STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

MILBRIDGE-CHERRYFIELD

WASHINGTON COUNTY

ROUTE 1

STP-2040(500)

PROJECT LENGTH: 5.05 MILES

PLAN LEGEND

Town, County, State		Catch Basins	Existing ■ Proposed
Property Lines		Manholes	Existing ● Proposed
R/W Lines-Existing		Proposed Underdrain	
R/W Lines-Proposed		Proposed Ditch	
Culvert-Existing		Existing Ditch	
Culvert Proposed		Utility Poles	Existing ♦ Proposed
Curbing	Existing Proposed	Fire Hydrants	Existing ◉ Proposed
Type 1		Existing Water Line	
Type 3		Existing San. Sewer	
Type 5		Existing San. Sewer Manhole	◎
Outline of Bodies of Water		Guardrail-Existing	
Exposed Bedrock		Guardrail-Proposed	
Buildings		Guardrail-Cable, Other	
Trees	Conifer ⊛ Deciduous	Centerline-Existing	
Tree Line		Centerline-Proposed	10+00
Clearing Limit Line		Travelway-Existing	
Railroad		Travelway-Proposed	

Boring ⌖ HB-XXX-###

Pavement Core ● PC-#

Test Pit ▣ TP-XXX-###

Probe ◔ P-#.#X

#.# = Depth

X = W (Weathered Rock)
R (Refusal)
NR (No Refusal)

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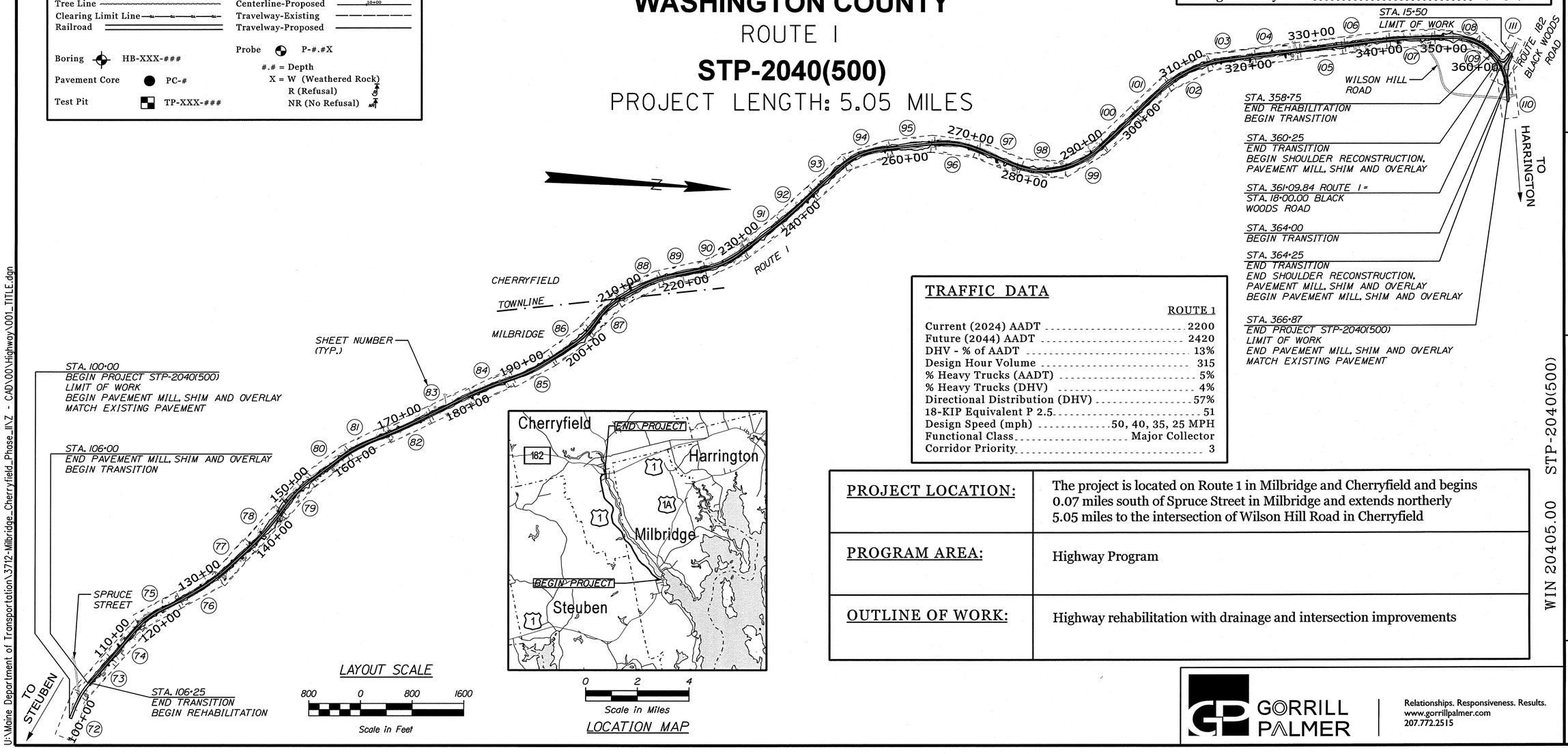

LAYOUT SCALE

800 0 800 1600

Scale in Feet

0 2 4

Scale in Miles

LOCATION MAP

TRAFFIC DATA

	ROUTE 1
Current (2024) AADT	2200
Future (2044) AADT	2420
DHV - % of AADT	13%
Design Hour Volume	315
% Heavy Trucks (AADT)	5%
% Heavy Trucks (DHV)	4%
Directional Distribution (DHV)	57%
18-KIP Equivalent P 2.5	51
Design Speed (mph)	50, 40, 35, 25 MPH
Functional Class	Major Collector
Corridor Priority	3

PROJECT LOCATION:	The project is located on Route 1 in Milbridge and Cherryfield and begins 0.07 miles south of Spruce Street in Milbridge and extends northerly 5.05 miles to the intersection of Wilson Hill Road in Cherryfield
PROGRAM AREA:	Highway Program
OUTLINE OF WORK:	Highway rehabilitation with drainage and intersection improvements

WIN 20405.00 STP-2040(500)

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED — DATE 12-13-24

COMMISSIONER: Bruce A. Van Note

CHIEF ENGINEER: Joyce Taylor — DATE 12-13-2024

STATE OF MAINE — BRANDON W. HAVU — No. 13726 — LICENSED PROFESSIONAL ENGINEER

SIGNATURE — P.E. NUMBER 13726 — DATE 12/6/2024

PROJECT INFORMATION

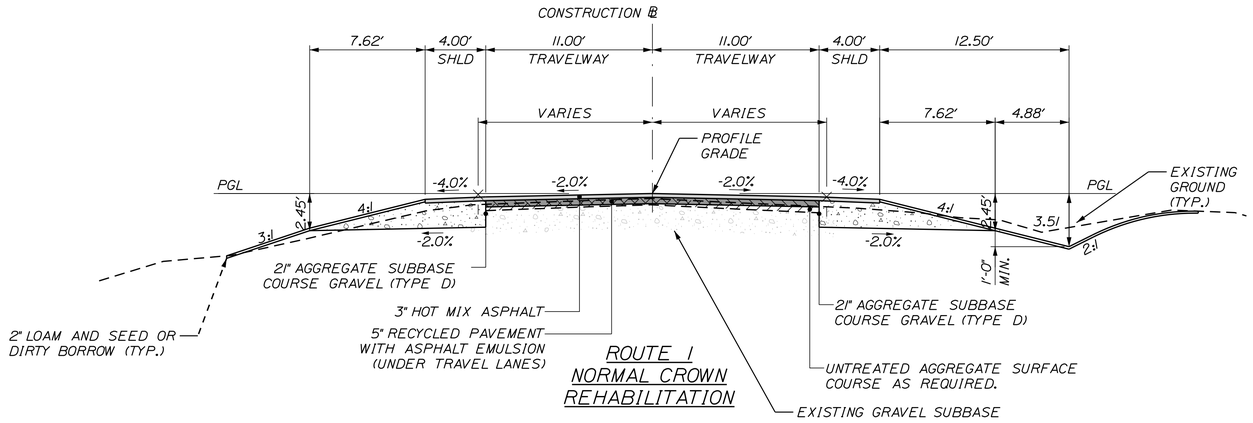
PROGRAM	HIGHWAY
PROJECT MANAGER	L.ROWE
DESIGNER	B. HAVU
DESIGNER	CORRILL PALMER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

MILBRIDGE-CHERRYFIELD
ROUTE 1

TITLE SHEET

SHEET NUMBER 1 OF 327

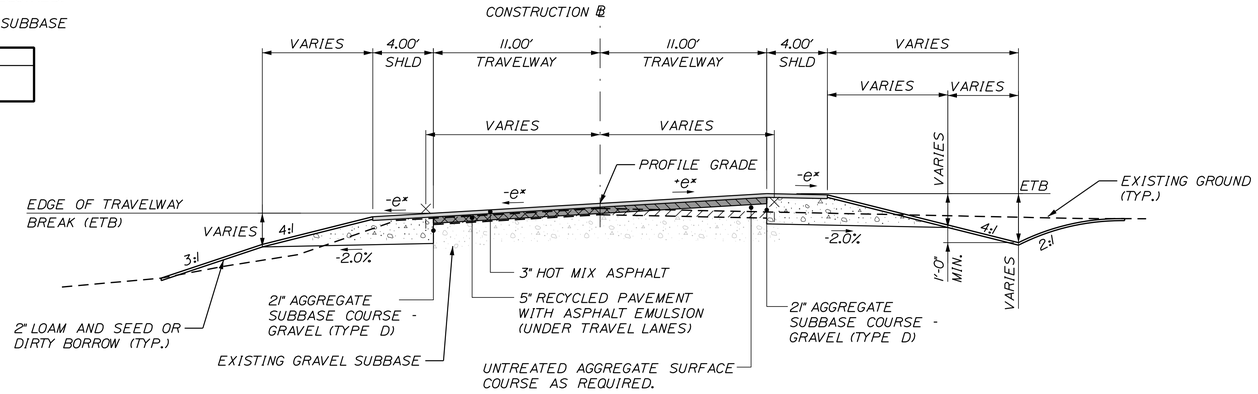
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\001_TITLE.dgn
Filename: ...\00\Highway\001_TITLE.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024



ROUTE 1 NORMAL CROWN REHABILITATION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER 50.09 CY/100 LF	2 - 11 FT. TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER 50.09 CY/100 LF

STATION TO STATION
107+00 TO 116+24
123+46 TO 128+23
135+24 TO 136+79
154+58 TO 157+21
165+85 TO 171+00
175+00 TO 177+50
195+01 TO 197+71
219+23 TO 222+00
230+91 TO 234+90
242+20 TO 245+00
258+36 TO 263+51
273+52 TO 276+60
294+29 TO 303+39
318+08 TO 351+01



* SEE SUPERELEVATION TABLES FOR CROSS SLOPES

ROUTE 1 SUPERELEVATED REHABILITATION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - 11 FT. TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF

STATION TO STATION
116+24 TO 123+46
128+23 TO 135+24
136+79 TO 140+50
151+00 TO 154+58
157+21 TO 165+85
177+50 TO 195+01
197+71 TO 198+50
202+50 TO 208+00
214+00 TO 219+23
227+50 TO 230+91
234+90 TO 242+20
250+50 TO 258+36
263+51 TO 273+52
276+60 TO 294+29
303+39 TO 318+08
351+01 TO 358+75

NOTES:

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. CROSS SLOPES FOR NORMAL AND SUPERELEVATED SECTIONS WILL BE STRAIGHT UNLESS OTHERWISE DIRECTED BY THE RESIDENT
3. WHEN SUPERELEVATION EXCEEDS 4%, THE LOW SIDE SHOULDER'S PAVEMENT SHALL HAVE THE SAME CROSS SLOPE AS THE TRAVELWAY.
4. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
5. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
6. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER AND TRAVEL LANE CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
7. THE STATIONING IN THE TYPICAL SECTION TABLES IS APPROXIMATE.
8. THE CONTRACTOR SHALL TREAT THE TOP 4" OF SALVAGED BITUMINOUS PAVEMENT AND 1" OF UNDERLYING GRAVEL WITH EMULSION, BLENDING INTO A HOMOGENOUS LAYER, AS OUTLINED IN SECTION 307 OF THE MAINEDOT STANDARD SPECIFICATIONS AND SPECIAL PROVISION 307.
9. BACKSLOPE ROUNDING ACCORDING TO MAINEDOT STANDARD DETAIL 203(03).
10. OFFSET TO BOX SHOULDER RECONSTRUCTION LEFT AND RIGHT OF BASELINE IN REHABILITATION SECTIONS SHALL BE 11' EXCEPT FOR STA. 118+00 TO STA. 121+00 WHERE THE RIGHT OFFSET SHALL BE 10'. SEE CROSS SECTIONS.
11. UNTREATED AGGREGATE SURFACE COURSE REQUIRED TO ACHIEVE PROPOSED PROFILE GRADE AND CROSS SLOPES SHALL BE ADDED PRIOR TO PULVERIZING, AS DESCRIBED IN SECTION 307 OF THE MAINE DOT STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS.
12. 2" LOAM SHALL BE PLACED IN LAWN AREAS. DIRTY BORROW SHALL BE PLACED ON ALL OTHER SLOPES.
13. IN TRANSITION AREAS BETWEEN REHABILITATION AND FULL DEPTH RECONSTRUCTION, GRAVEL DEPTHS SHALL TRANSITION UNIFORMLY FROM THE BOTTOM OF 5" RECYCLED PAVEMENT TO 22" AT THE START OF FULL DEPTH RECONSTRUCTION.
14. WITHIN TRANSITION AREAS BOX SHOULDER RECONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH REHABILITATION TYPICAL SECTIONS, UNTIL THE REQUIRED DEPTH OF GRAVEL EXCEEDS 21" IN THE ROADWAY SHOULDER.
15. REMOVAL AND RE-PLACEMENT OF EXISTING BITUMINOUS PAVEMENT IS ANTICIPATED IN AREAS. BITUMINOUS MATERIALS SALVAGED FROM THE ROADWAY MAY BE UTILIZED FOR THE PROJECT AS ALLOWED BY STANDARD SPECIFICATIONS. MATERIAL TO BE SALVAGED FOR RE-PLACEMENT SHALL BE STOCKPILED IN AREAS REVIEWED AND APPROVED BY THE RESIDENT. ALL EXCESS MATERIAL NOT UTILIZED FOR THE PROJECT SHALL BE DELIVERED TO AND STOCKPILED AT THE CHERRYFIELD MAINTENANCE AND OPERATIONS FACILITY LOCATED AT: 187 BLACKWOODS ROAD, CHERRYFIELD, ME. THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT TO ORGANIZE THE DELIVERY OF EXCESS MATERIAL. PAYMENT FOR PAVEMENT REMOVAL, HANDLING, SALVAGE, HAULING, DELIVERY, STOCKPILING, MAINTENANCE OF STOCKPILED MATERIALS AND ALL RELATED LABOR, EQUIPMENT AND INCIDENTALS SHALL NOT BE PAID SEPARATELY AND SHALL BE CONSIDERED INCIDENTAL TO ITEM 202.202 OR ITEM 307.332 AS APPLICABLE.

SHLD = SHOULDER

NOT TO SCALE

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 1

SHEET NUMBER
2
OF 327

Filename: ...\00\Highway\002_Typ01.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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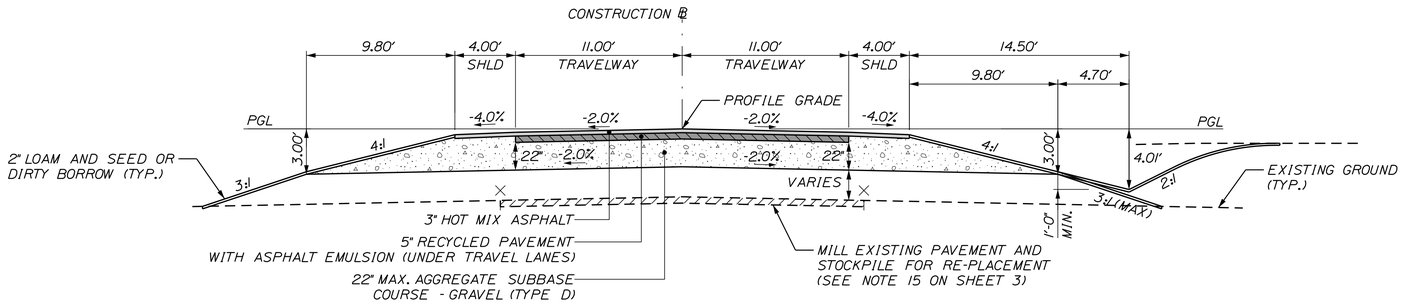
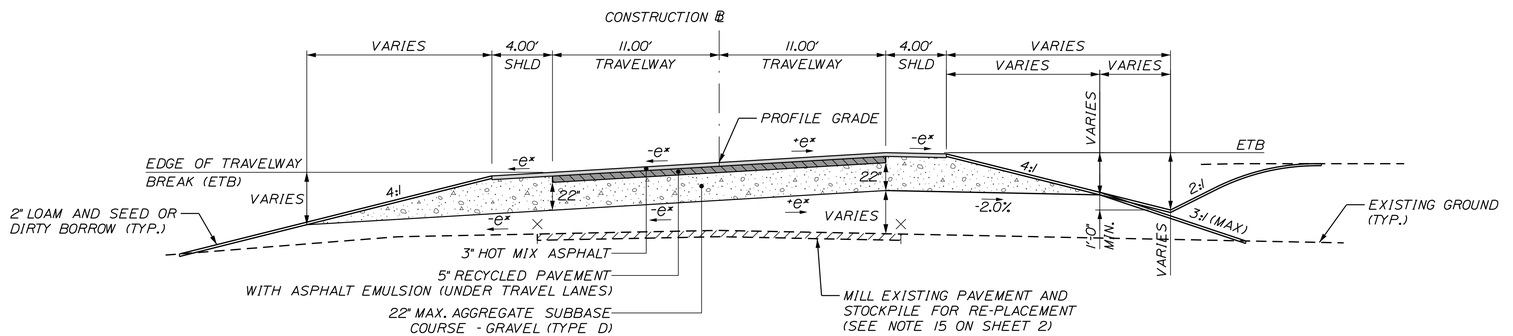


ROUTE 1
NORMAL CROWN
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER 73.63 CY/100 LF	2 - 11 FT. TRAVEL LANES 149.38 CY/100 LF	RIGHT SHOULDER 73.63 CY/100 LF

STATION TO STATION
172+00 TO 174+00
246+00 TO 247+80



ROUTE 1
SUPERELEVATED
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - 11 FT. TRAVEL LANES 149.38 CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF

STATION TO STATION
141+50 TO 150+00
199+50 TO 201+50
209+00 TO 213+00
223+00 TO 226+50
247+80 TO 249+50

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STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M.CUNDIFF	12\24	
CHECKED-REVIEWED	M. RICHARD	B.HAVU	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	D.ETTINGER	12\24	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 1

SHEET NUMBER

3

OF 327

Filename: ...\00\Highway\003_Typ02.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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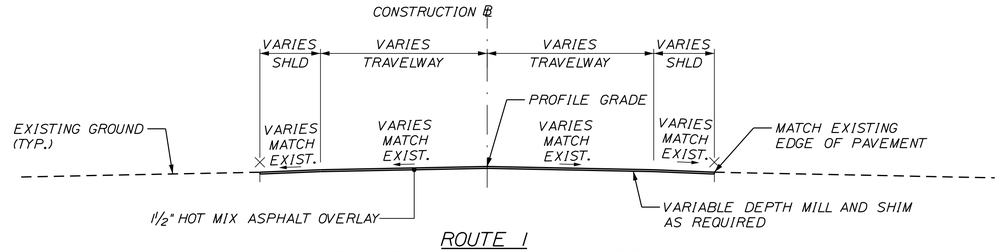
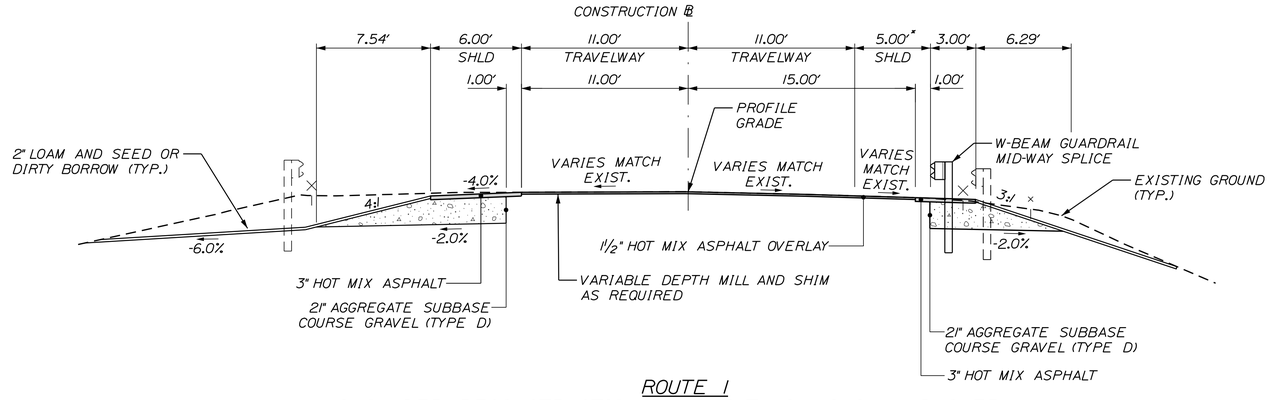


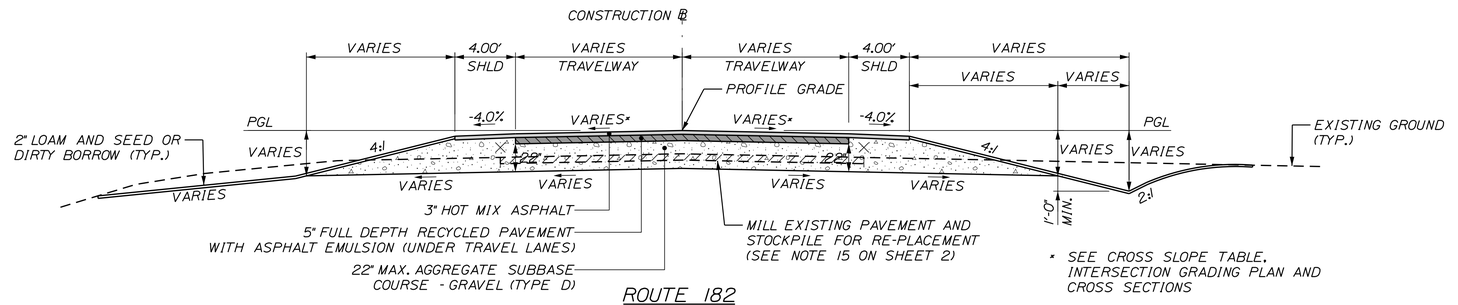
ROUTE 1
PAVEMENT MILL, SHIM AND OVERLAY
STA. 100+00 TO STA. 106+00
STA. 364+25 TO STA. 366+87



ROUTE 1
SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY
STA. 360+25 TO STA. 364+25
* = SHOULDER WIDTH VARIES FROM STA. 361+45 TO STA. 363+40

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 55.59 CY/100 LF
STATION TO STATION
362+00 TO 364+25 LT

AGGREGATE SUBBASE COURSE GRAVEL
GUARDRAIL SHOULDER VARIES CY/100 LF
STATION TO STATION
360+25 TO 364+25 RT



ROUTE 182
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
15+75 TO 17+50 LT	15+75 TO 17+75	15+75 TO 16+50 RT

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HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
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DESIGN3-DETAILED3	-	-	-
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REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE
P.E. NUMBER
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MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 1

SHEET NUMBER
4
OF 327

Filename: ...\00\Highway\004_Typ03.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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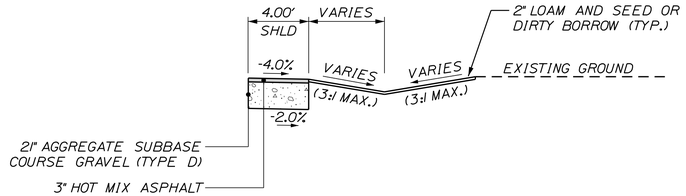
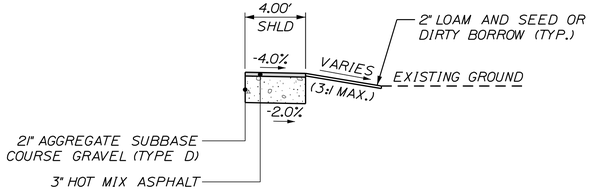


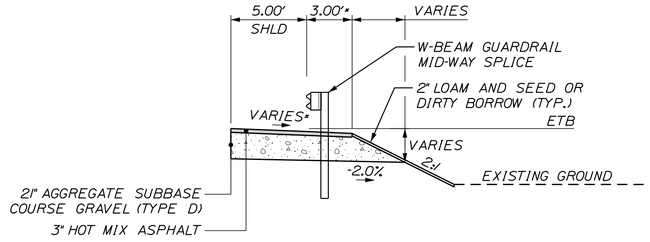
SHOULDER WITH DRAINAGE SWALE DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 25.33 CY/100 LF
STATION TO STATION
114+75 TO 115+25, RT.
123+25 TO 124+75, LT.
128+00 TO 130+40, LT.
153+53 TO 154+36, RT.
157+05 TO 158+50, LT.
177+38 TO 179+08, LT.
202+53 TO 203+61, RT.
348+00 TO 348+70, LT.



SHOULDER WITH SHALLOW GRADING DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 25.33 CY/100 LF
STATION TO STATION
106+25 TO 106+40, LT.
106+25 TO 111+75, RT.
113+75 TO 115+38, LT.
121+00 TO 125+00, RT.
137+20 TO 138+25, RT.
152+75 TO 153+53, RT.
153+00 TO 154+39, LT.
156+13 TO 157+05, LT.
204+49 TO 204+62, RT.
274+21 TO 279+25, RT.
325+37 TO 327+50, RT.
338+67 TO 339+80, RT.
343+53 TO 344+81, RT.
353+38 TO 353+70, RT.
363+25 TO 363+57, LT.

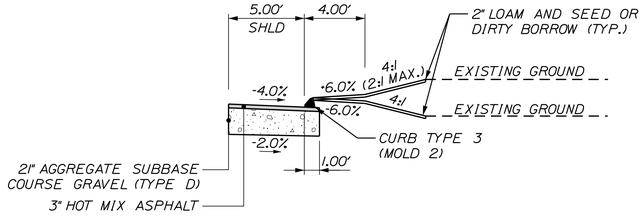


SHOULDER WITH GUARDRAIL DETAIL

AGGREGATE SUBBASE COURSE GRAVEL		
HIGH SIDE SHOULDER VARIES CY/100 LF	NORMAL SHOULDER 60.29 CY/100 LF	LOW SIDE SHOULDER VARIES CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
198+67 TO 201+65, RT.	198+50 TO 198+67, RT.	199+44 TO 201+81, LT.
209+37 TO 210+59, LT.	210+11 TO 211+50, RT.	206+83 TO 210+11, RT.
223+12 TO 226+00, RT.	210+58 TO 211+08, LT.	223+97 TO 226+09, LT.
248+76 TO 248+79, LT.	222+97 TO 223+12, RT.	264+95 TO 265+63, RT.
	231+56 TO 234+50, RT.	264+48 TO 265+48, LT.
	244+94 TO 247+50, RT.	289+41 TO 290+64, LT.
	246+32 TO 248+76, LT.	359+45 TO 359+69, RT.
	262+78 TO 264+95, RT.	
	317+38 TO 317+53, RT.	
	322+31 TO 325+00, RT.	
	324+42 TO 326+11, LT.	
	331+44 TO 334+50, RT.	
	332+50 TO 333+72, LT.	
	359+69 TO 360+25, RT.	

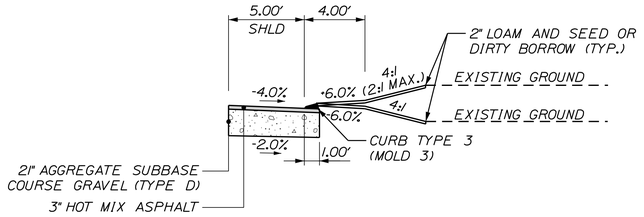
* IN THE FOLLOWING AREAS WHERE A 2.0' GUARDRAIL SHELF IS PROPOSED, 8' GUARDRAIL POSTS SHALL BE INSTALLED. PAYMENT FOR 8' POST LENGTH SHALL BE CONSIDERED INCIDENTAL.

STA. 208+50 TO STA. 211+00, RT.
STA. 209+37 TO STA. 211+08, LT.
STA. 224+00 TO STA. 226+00, RT.
STA. 223+97 TO STA. 226+09, LT.
STA. 246+00 TO STA. 247+50, RT.
STA. 246+32 TO STA. 247+50, LT.
STA. 263+50 TO STA. 265+63, RT.
STA. 264+48 TO STA. 265+48, LT.
STA. 289+41 TO STA. 290+64, LT.
STA. 318+50 TO STA. 319+50, RT.



SHOULDER WITH CURB TYPE 3 - MOLD 2 DETAIL

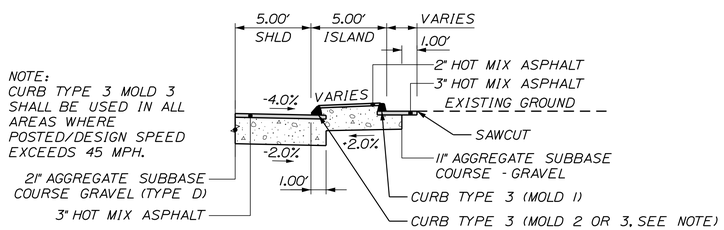
AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 37.56 CY/100 LF
STATION TO STATION
111+75 TO 112+00, RT.
113+42 TO 114+75, RT.
121+78 TO 122+42, LT.



SHOULDER WITH CURB TYPE 3 - MOLD 3 DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 37.56 CY/100 LF
STATION TO STATION
135+22 TO 136+84, RT.
145+20 TO 145+80, RT.
149+52 TO 150+80, RT.
150+52 TO 151+15, LT.
152+74 TO 153+00, LT.
204+97 TO 206+46, RT.

NOTE:
DETAILS PRESENT GRAVEL DEPTHS CONSISTENT WITH REHABILITATION TYPICAL SECTIONS. IN AREAS OF FULL DEPTH RECONSTRUCTION, GRAVEL DEPTHS, SLOPES AND VOLUMES SHALL BE ADJUSTED ACCORDINGLY.



SHOULDER WITH CURB TYPE 3 ISLAND DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER VARIES CY/100 LF
STATION TO STATION
112+00 TO 112+48, RT.
112+90 TO 113+42 RT.

NOT TO SCALE

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WIN 20405.00
HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 1

SHEET NUMBER
5
OF 327

Filename: ...\00\Highway\005_Typ04.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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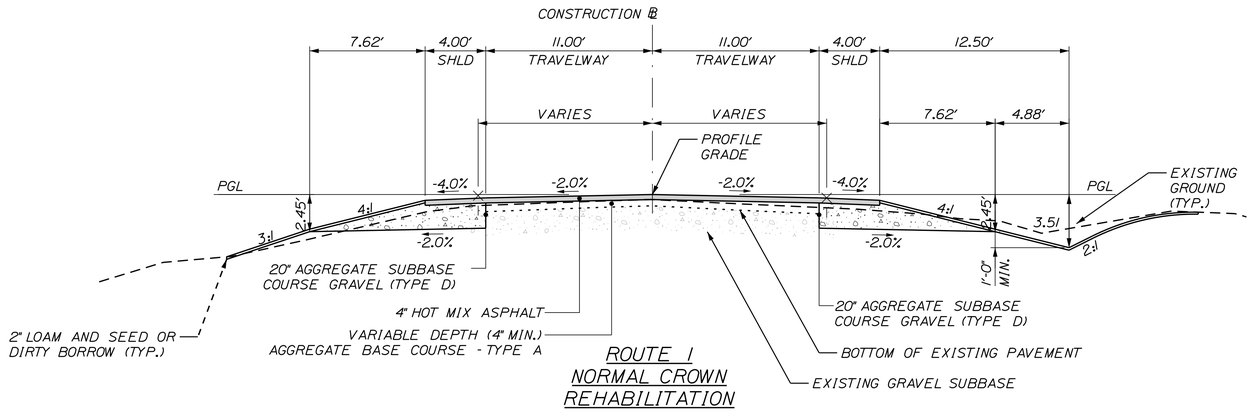
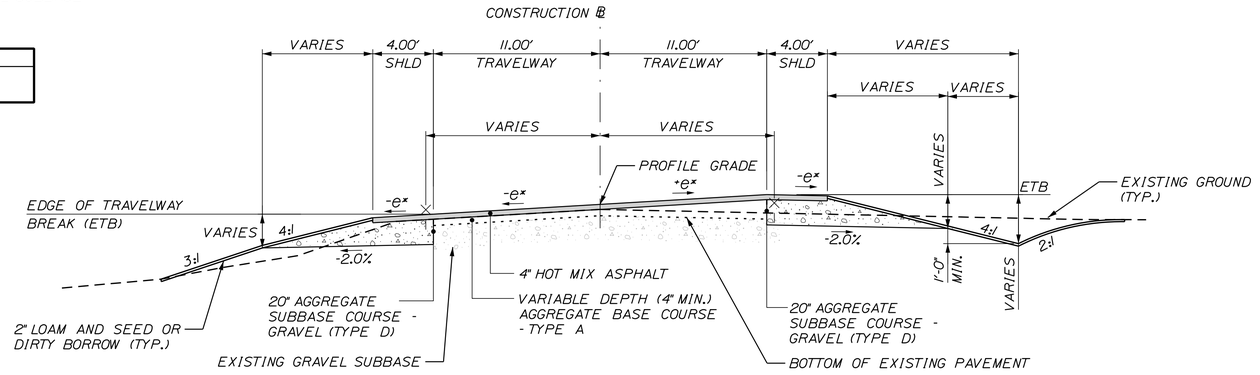


ROUTE 1
NORMAL CROWN
REHABILITATION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER 48.85 CY/100 LF	2 - 11 FT. TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER 48.85 CY/100 LF

STATION TO STATION
107+00 TO 116+24
123+46 TO 128+23
135+24 TO 136+79
154+58 TO 157+21
165+85 TO 171+00
175+00 TO 177+50
195+01 TO 197+71
219+23 TO 222+00
230+91 TO 234+90
242+20 TO 245+00
258+36 TO 263+51
273+52 TO 276+60
294+29 TO 303+39
318+08 TO 351+01



* SEE SUPERELEVATION TABLES FOR CROSS SLOPES

ROUTE 1
SUPERELEVATED
REHABILITATION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - 11 FT. TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF

STATION TO STATION
116+24 TO 123+46
128+23 TO 135+24
136+79 TO 140+50
151+00 TO 154+58
157+21 TO 165+85
177+50 TO 195+01
197+71 TO 198+50
202+50 TO 208+00
214+00 TO 219+23
227+50 TO 230+91
234+90 TO 242+20
250+50 TO 258+36
263+51 TO 273+52
276+60 TO 294+29
303+39 TO 318+08
351+01 TO 358+75

NOTES:

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. CROSS SLOPES FOR NORMAL AND SUPERELEVATED SECTIONS WILL BE STRAIGHT UNLESS OTHERWISE DIRECTED BY THE RESIDENT.
3. WHEN SUPERELEVATION EXCEEDS 4%, THE LOW SIDE SHOULDER'S PAVEMENT SHALL HAVE THE SAME CROSS SLOPE AS THE TRAVELWAY.
4. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
5. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
6. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER AND TRAVEL LANE CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
7. THE STATIONING IN THE TYPICAL SECTION TABLES IS APPROXIMATE.
8. BACKSLOPE ROUNDING ACCORDING TO MAINEDOT STANDARD DETAIL 203(03).
9. OFFSET TO BOX SHOULDER RECONSTRUCTION LEFT AND RIGHT OF BASELINE IN REHABILITATION SECTIONS SHALL BE 11' EXCEPT FOR STA. 118+00 TO STA. 121+00 WHERE THE RIGHT OFFSET SHALL BE 10'. SEE CROSS SECTIONS.
10. 2" LOAM SHALL BE PLACED IN LAWN AREAS. DIRTY BORROW SHALL BE PLACED ON ALL OTHER SLOPES.
11. IN TRANSITION AREAS BETWEEN REHABILITATION AND FULL DEPTH RECONSTRUCTION, TYPE D GRAVEL DEPTHS SHALL TRANSITION UNIFORMLY FROM THE BOTTOM OF TYPE A GRAVEL / EXISTING PAVEMENT TO 26" AT THE START OF FULL DEPTH RECONSTRUCTION.
12. WITHIN TRANSITION AREAS BOX SHOULDER RECONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH REHABILITATION TYPICAL SECTIONS, UNTIL THE REQUIRED DEPTH OF GRAVEL EXCEEDS 20" IN THE ROADWAY SHOULDER.
13. REMOVAL OF EXISTING BITUMINOUS PAVEMENT IS ANTICIPATED. BITUMINOUS MATERIALS SALVAGED FROM THE ROADWAY MAY BE UTILIZED FOR THE PROJECT AS ALLOWED BY STANDARD SPECIFICATIONS. MATERIAL TO BE SALVAGED FOR RE-PLACEMENT SHALL BE STOCKPILED IN AREAS REVIEWED AND APPROVED BY THE RESIDENT. ALL EXCESS MATERIAL NOT UTILIZED FOR THE PROJECT SHALL BE DELIVERED TO AND STOCKPILED AT THE MAINEDOT MAINTENANCE AND OPERATIONS FACILITIES LISTED BELOW AND SHALL BE SPLIT APPROXIMATELY EQUALLY BETWEEN THE TWO LOCATIONS.

- CHERRYFIELD FACILITY: 187 BLACKWOODS ROAD, CHERRYFIELD, ME
- JONESBORO FACILITY: 615 U.S. ROUTE 1, JONESBORO, ME

THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT TO ORGANIZE THE DELIVERY OF EXCESS MATERIAL. PAYMENT FOR PAVEMENT REMOVAL, HANDLING, SALVAGE, HAULING, DELIVERY, STOCKPILING, MAINTENANCE OF STOCKPILED MATERIALS AND ALL RELATED LABOR, EQUIPMENT AND INCIDENTALS SHALL NOT BE PAID SEPARATELY AND SHALL BE CONSIDERED INCIDENTAL TO ITEM 202.202.

SHLD = SHOULDER

NOT TO SCALE

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 2

SHEET NUMBER
6
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\006_Typ01ALT.dgn
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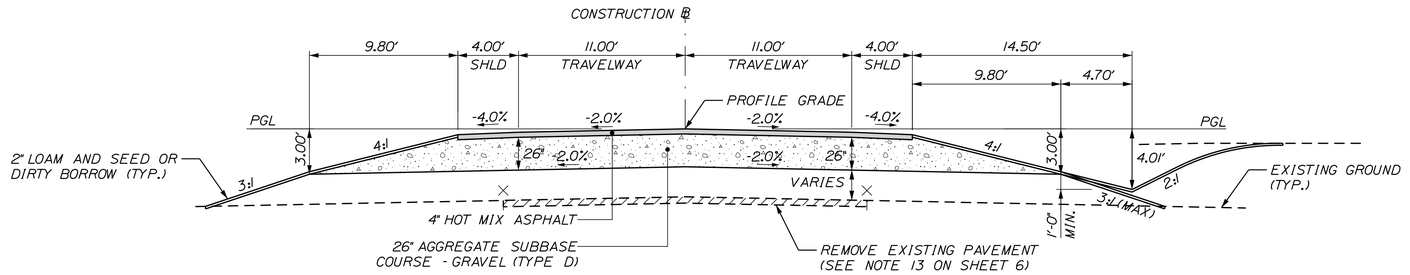
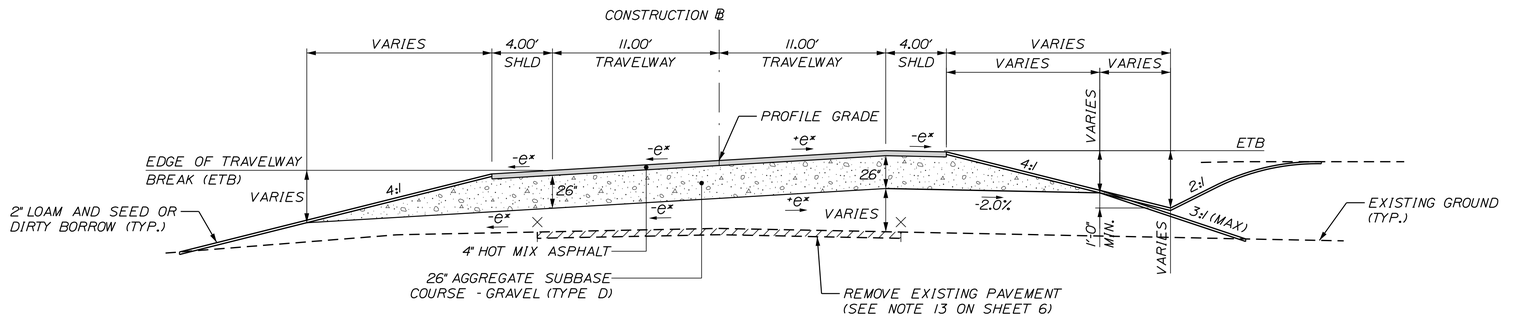


ROUTE 1
NORMAL CROWN
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER 72.39 CY/100 LF	2 - 11 FT. TRAVEL LANES 176.54 CY/100 LF	RIGHT SHOULDER 72.39 CY/100 LF

STATION TO STATION
172+00 TO 174+00
246+00 TO 247+80



ROUTE 1
SUPERELEVATED
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - 11 FT. TRAVEL LANES 176.54 CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF

STATION TO STATION
141+50 TO 150+00
199+50 TO 201+50
209+00 TO 213+00
223+00 TO 226+50
247+80 TO 249+50

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

	NAME	BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M.CUNDIFF	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	B.HAVU	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 2

SHEET NUMBER

7

OF 327

Filename: ...\00\Highway\007_Typ02ALT.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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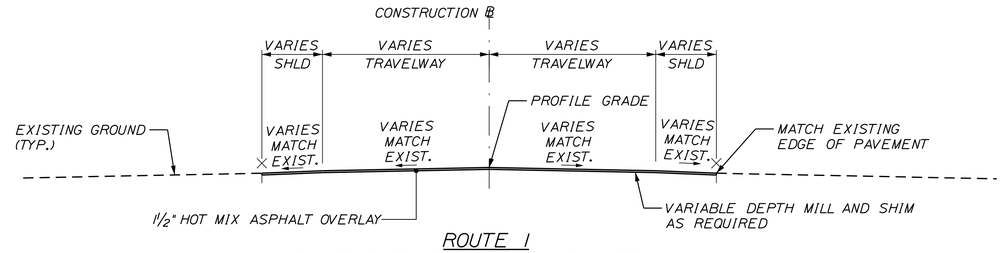
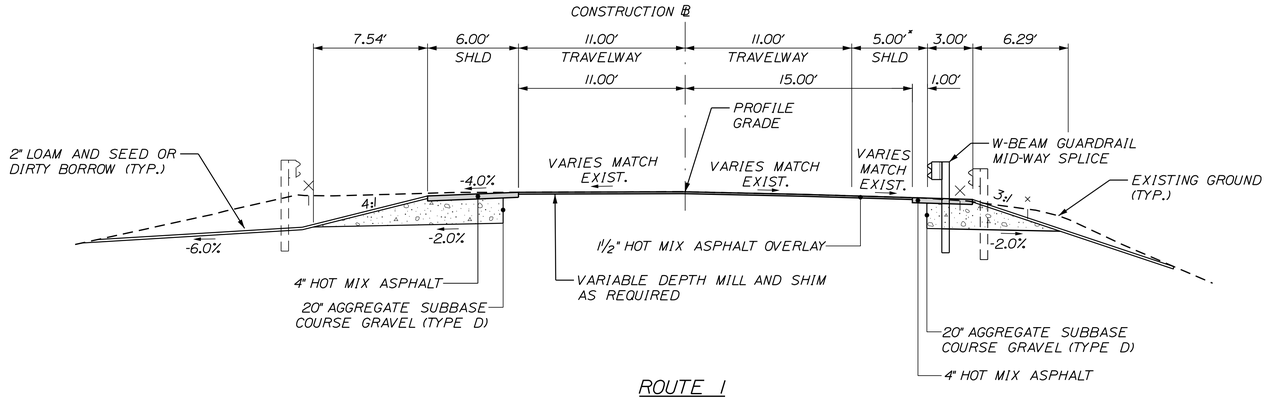


ROUTE 1
PAVEMENT MILL, SHIM AND OVERLAY

STA. 100+00 TO STA. 106+00
STA. 364+25 TO STA. 366+87

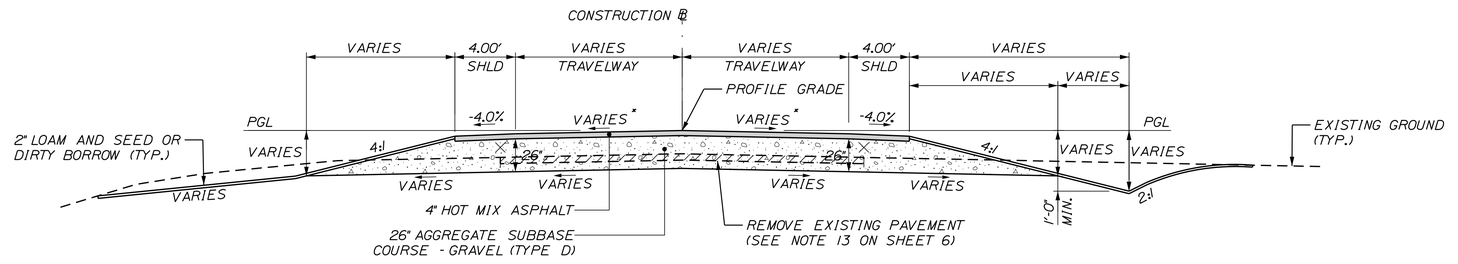


ROUTE 1
SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY

STA. 360+25 TO STA. 364+25
* = SHOULDER WIDTH VARIES FROM STA. 361+45 TO STA. 363+40

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 54.07 CY/100 LF
STATION TO STATION
362+00 TO 364+25 LT

AGGREGATE SUBBASE COURSE GRAVEL
GUARDRAIL SHOULDER VARIES CY/100 LF
STATION TO STATION
360+25 TO 364+25 RT



* SEE CROSS SLOPE TABLE, INTERSECTION GRADING PLAN AND CROSS SECTIONS

ROUTE 182
FULL DEPTH RECONSTRUCTION

AGGREGATE SUBBASE COURSE GRAVEL		
LEFT SHOULDER VARIES CY/100 LF	2 - TRAVEL LANES VARIES CY/100 LF	RIGHT SHOULDER VARIES CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
15+75 TO 17+50 LT	15+75 TO 17+75	15+75 TO 16+50 RT

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

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HIGHWAY PLANS

		BY	DATE
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MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 2

SHEET NUMBER
8
OF 327

Username: Brandon.Hovu Date:12/6/2024
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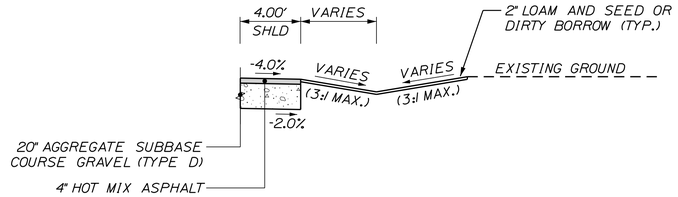
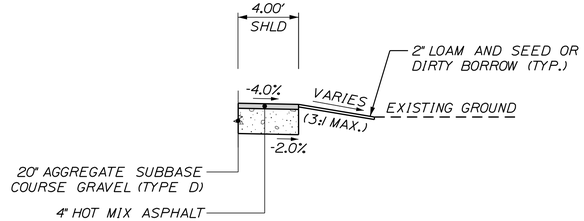


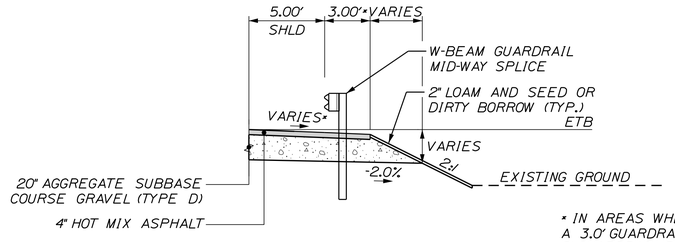
SHOULDER WITH DRAINAGE SWALE DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 25.33 CY/100 LF
STATION TO STATION
114+75 TO 115+25, RT.
123+25 TO 124+75, LT.
128+00 TO 130+40, LT.
153+53 TO 154+36, RT.
157+05 TO 158+50, LT.
177+38 TO 179+08, LT.
202+53 TO 203+61, RT.
348+00 TO 348+70, LT.



SHOULDER WITH SHALLOW GRADING DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 25.33 CY/100 LF
STATION TO STATION
106+25 TO 106+40, LT.
106+25 TO 111+75, RT.
113+75 TO 115+38, LT.
121+00 TO 125+00, RT.
137+20 TO 138+25, RT.
152+75 TO 153+53, RT.
153+00 TO 154+39, LT.
156+13 TO 157+05, LT.
204+49 TO 204+62, RT.
274+21 TO 279+25, RT.
325+37 TO 327+50, RT.
338+67 TO 339+80, RT.
343+53 TO 344+81, RT.
353+38 TO 353+70, RT.
363+25 TO 363+57, LT.



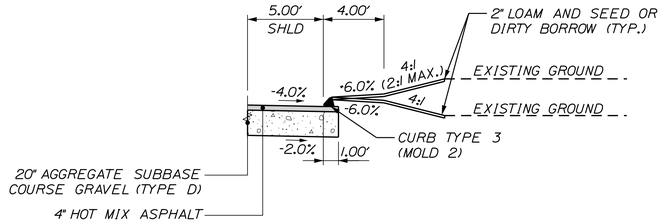
SHOULDER WITH GUARDRAIL (LOW-SIDE) DETAIL

* IN AREAS WHERE LESS THAN A 3.0' GUARDRAIL SHELF IS PROVIDED 8' GUARDRAIL POSTS SHALL BE INSTALLED.

AGGREGATE SUBBASE COURSE GRAVEL		
HIGH SIDE SHOULDER VARIES CY/100 LF	NORMAL SHOULDER 60.29 CY/100 LF	LOW SIDE SHOULDER VARIES CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
198+67 TO 201+65, RT.	198+50 TO 198+67, RT.	199+44 TO 201+81, LT.
209+37 TO 210+59, LT.	210+11 TO 211+50, RT.	206+83 TO 210+11, RT.
223+12 TO 226+00, RT.	210+58 TO 211+08, LT.	223+97 TO 226+09, LT.
248+76 TO 248+79, LT.	222+97 TO 223+12, RT.	264+95 TO 265+63, RT.
	231+56 TO 234+50, RT.	264+48 TO 265+48, LT.
	244+94 TO 247+50, RT.	289+41 TO 290+64, LT.
	246+32 TO 248+76, LT.	359+45 TO 359+69, RT.
	262+78 TO 264+95, RT.	
	317+38 TO 317+53, RT.	
	322+31 TO 325+00, RT.	
	324+42 TO 326+11, LT.	
	331+44 TO 334+50, RT.	
	332+50 TO 333+72, LT.	
	359+69 TO 360+25, RT.	

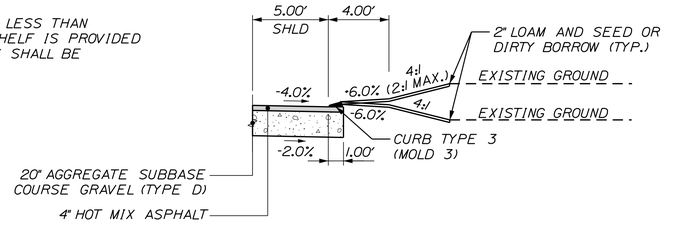
* IN THE FOLLOWING AREAS WHERE A 2.0' GUARDRAIL SHELF IS PROPOSED, 8' GUARDRAIL POSTS SHALL BE INSTALLED. PAYMENT FOR 8' POST LENGTH SHALL BE CONSIDERED INCIDENTAL.

STA. 208+50 TO STA. 211+00, RT.
STA. 209+37 TO STA. 211+08, LT.
STA. 224+00 TO STA. 226+00, RT.
STA. 223+97 TO STA. 226+09, LT.
STA. 246+00 TO STA. 247+50, RT.
STA. 246+32 TO STA. 247+50, LT.
STA. 263+50 TO STA. 265+63, RT.
STA. 264+48 TO STA. 265+48, LT.
STA. 289+41 TO STA. 290+64, LT.
STA. 318+50 TO STA. 319+50, RT.



SHOULDER WITH CURB TYPE 3 - MOLD 2 DETAIL

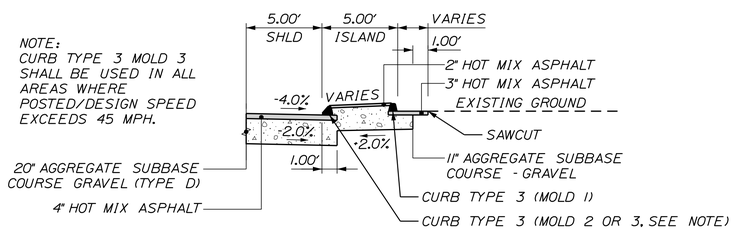
AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 37.56 CY/100 LF
STATION TO STATION
111+75 TO 112+00, RT.
113+42 TO 114+75, RT.
121+78 TO 122+42, LT.



SHOULDER WITH CURB TYPE 3 - MOLD 3 DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER 37.56 CY/100 LF
STATION TO STATION
135+22 TO 136+84, RT.
145+20 TO 145+80, RT.
149+52 TO 150+80, RT.
150+52 TO 151+15, LT.
152+74 TO 153+00, LT.
204+97 TO 206+46, RT.

NOTE:
DETAILS PRESENT GRAVEL DEPTHS CONSISTENT WITH REHABILITATION TYPICAL SECTIONS. IN AREAS OF FULL DEPTH RECONSTRUCTION, GRAVEL DEPTHS, SLOPES AND VOLUMES SHALL BE ADJUSTED ACCORDINGLY.



SHOULDER WITH CURB TYPE 3 ISLAND DETAIL

AGGREGATE SUBBASE COURSE GRAVEL
SHOULDER VARIES CY/100 LF
STATION TO STATION
112+00 TO 112+48, RT.
112+90 TO 113+42, RT.

NOT TO SCALE

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DESIGN3-DETAILED3	-	-	-	-
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REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS - ALT 2

SHEET NUMBER
9
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U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\009_Typ04ALT.dgn

ROUTE 1 SUPER (e)				
LEFT SHOULDER	LEFT TRAVELWAY	STATION	RIGHT TRAVELWAY	RIGHT SHOULDER
-4.0%	-2.0%	106+25	-3.0%	-4.0%
-4.0%	-2.0%	106+50	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	116+23.83	-2.0%	-4.0%
-4.0%	-0.7%	116+50	-2.0%	-4.0%
-4.0%	0.0%	116+62.83	-2.0%	-4.0%
-4.0%	1.9%	117+00	-2.0%	-4.0%
-4.0%	2.0%	117+01.72	-2.0%	-4.0%
-4.0%	3.6%	117+32.83	-3.6%	-4.0%
	FULL SUPER	TO	FULL SUPER	
-4.0%	3.6%	122+37.31	-3.6%	-4.0%
-4.0%	2.9%	122+50	-2.9%	-4.0%
-4.0%	2.0%	122+68.42	-2.0%	-4.0%
-4.0%	0.4%	123+00	-2.0%	-4.0%
-4.0%	0.0%	123+07.31	-2.0%	-4.0%
-4.0%	-2.0%	123+46.31	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	128+23.14	-2.0%	-4.0%
-4.0%	-2.0%	128+50	-0.6%	-4.0%
-4.0%	-2.0%	128+62.14	0.0%	-4.0%
-4.0%	-2.0%	129+00	1.9%	-4.0%
-4.0%	-2.0%	129+01.14	2.0%	-4.0%
	REMOVE CROWN	TO	REMOVE CROWN	
-4.0%	-2.0%	134+46.18	2.0%	-4.0%
-4.0%	-2.0%	134+50	1.8%	-4.0%
-4.0%	-2.0%	134+85.18	0.0%	-4.0%
-4.0%	-2.0%	135+00	-0.8%	-4.0%
-4.0%	-2.0%	135+24.18	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	136+78.97	-2.0%	-4.0%
-4.0%	-2.0%	137+00	-1.1%	-4.0%
-4.0%	-2.0%	137+26.97	0.0%	-4.0%
-4.0%	-2.0%	137+50	1.0%	-4.0%
-4.0%	-2.0%	137+74.83	2.0%	-4.0%
-4.0%	-2.8%	137+93.97	2.8%	-4.0%
	FULL SUPER	TO	FULL SUPER	
-4.0%	-2.8%	145+93.21	2.8%	-4.0%
-4.0%	-2.5%	146+00	2.5%	-4.0%
-4.0%	-2.0%	146+12.43	2.0%	-4.0%
-4.0%	-0.4%	146+50	0.4%	-4.0%
-4.0%	0.0%	146+60.49	0.0%	-4.0%
-4.0%	1.6%	147+00	-1.6%	-4.0%
-4.0%	2.0%	147+08.54	-2.0%	-4.0%
-2.3%	3.7%	147+50	-3.7%	-4.0%
-2.0%	4.0%	147+56.60	-4.0%	-4.0%
-2.0%	4.4%	147+66.21	-4.4%	-4.4%
	FULL SUPER	TO	FULL SUPER	
-2.0%	4.4%	153+03.62	-4.4%	-4.4%
-2.0%	4.0%	153+13.26	-4.0%	-4.0%
-3.5%	2.5%	153+50	-2.5%	-4.0%
-4.0%	2.0%	153+61.44	-2.0%	-4.0%
-4.0%	0.4%	154+00	-2.0%	-4.0%
-4.0%	0.0%	154+09.62	-2.0%	-4.0%
-4.0%	-1.7%	154+50	-2.0%	-4.0%
-4.0%	-2.0%	154+57.62	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	157+21.29	-2.0%	-4.0%
-4.0%	-0.8%	157+50	-2.0%	-4.0%
-4.0%	0.0%	157+69.29	-2.0%	-4.0%
-4.0%	1.3%	158+00	-2.0%	-4.0%
-4.0%	2.0%	158+17.29	-2.0%	-4.0%
-2.6%	3.4%	158+50	-3.4%	-4.0%
-2.0%	4.0%	158+65.29	-4.0%	-4.0%
	FULL SUPER	TO	FULL SUPER	
-2.0%	4.0%	164+40.99	-4.0%	-4.0%
-2.4%	3.6%	164+50	-3.6%	-4.0%
-4.0%	2.0%	164+88.99	-2.0%	-4.0%
-4.0%	1.5%	165+00	-2.0%	-4.0%
-4.0%	0.0%	165+36.99	-2.0%	-4.0%
-4.0%	-0.5%	165+50	-2.0%	-4.0%
-4.0%	-2.0%	165+84.99	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	177+50	-2.0%	-4.0%
-4.0%	0.0%	177+98	-2.0%	-4.0%
-4.0%	0.1%	178+00	-2.0%	-4.0%
-4.0%	2.0%	178+46	-2.0%	-4.0%
	REMOVE CROWN	TO	REMOVE CROWN	
-4.0%	2.0%	187+15.30	-2.0%	-4.0%

ROUTE 1 SUPER (e)				
LEFT SHOULDER	LEFT TRAVELWAY	STATION	RIGHT TRAVELWAY	RIGHT SHOULDER
-4.0%	0.6%	187+50	-0.6%	-4.0%
-4.0%	0.0%	187+63.23	0.0%	-4.0%
-4.0%	-1.5%	188+00	1.5%	-4.0%
-4.0%	-2.0%	188+11.16	2.0%	-4.0%
-4.0%	-3.6%	188+50	3.6%	-4.0%
-4.0%	-3.8%	188+54.30	3.8%	-4.0%
	FULL SUPER	TO	FULL SUPER	
-4.0%	-3.8%	193+61.71	3.8%	-4.0%
-4.0%	-2.2%	194+00	2.2%	-4.0%
-4.0%	-2.0%	194+04.82	2.0%	-4.0%
-4.0%	-2.0%	194+50	0.1%	-4.0%
-4.0%	-2.0%	194+52.71	0.0%	-4.0%
-4.0%	-2.0%	195+00	-2.0%	-4.0%
-4.0%	-2.0%	195+00.71	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	197+70.71	-2.0%	-4.0%
-4.0%	-2.0%	198+00	-0.8%	-4.0%
-4.0%	-2.0%	198+18.71	0.0%	-4.0%
-4.0%	-2.0%	198+50	1.3%	-4.0%
-4.0%	-2.0%	198+66.57	2.0%	-4.0%
-4.0%	-3.4%	199+00	3.4%	-2.6%
-4.0%	-4.0%	199+14.42	4.0%	-2.0%
-5.5%	-5.5%	199+50	5.5%	-2.0%
-5.6%	-5.6%	199+52.71	5.6%	-2.0%
	FULL SUPER	TO	FULL SUPER	
-5.6%	-5.6%	202+60.96	5.6%	-2.0%
-4.0%	-4.0%	202+99.25	4.0%	-2.0%
-4.0%	-4.0%	203+00	4.0%	-2.0%
-4.0%	-2.0%	203+47.10	2.0%	-4.0%
-4.0%	-1.9%	203+50	1.9%	-4.0%
-4.0%	0.0%	203+94.96	0.0%	-4.0%
-4.0%	0.2%	204+00	-0.2%	-4.0%
-4.0%	2.0%	204+42.82	-2.0%	-4.0%
-3.7%	2.3%	204+50	-2.3%	-4.0%
-2.0%	4.0%	204+90.67	-4.0%	-4.0%
-2.0%	4.4%	205+00	-4.4%	-4.4%
-2.0%	5.6%	205+28.96	-5.6%	-5.6%
	FULL SUPER	TO	FULL SUPER	
-2.0%	5.6%	209+72.37	-5.6%	-5.6%
-2.0%	4.4%	210+00	-4.4%	-4.4%
-2.0%	4.0%	210+10.66	-4.0%	-4.0%
-3.6%	2.4%	210+50	-2.4%	-4.0%
-4.0%	2.0%	210+58.51	-2.0%	-4.0%
	REMOVE CROWN	TO	REMOVE CROWN	
-4.0%	2.0%	212+05.99	-2.0%	-4.0%
-2.2%	3.8%	212+50	-3.8%	-4.0%
-2.0%	4.0%	212+53.81	-4.0%	-4.0%
-2.0%	4.6%	212+68.16	-4.6%	-4.6%
	FULL SUPER	TO	FULL SUPER	
-2.0%	4.6%	217+64.82	-4.6%	-4.6%
-2.0%	4.0%	217+79.17	-4.0%	-4.0%
-2.9%	3.1%	218+00	-3.1%	-4.0%
-4.0%	2.0%	218+26.99	-2.0%	-4.0%
-4.0%	1.0%	218+50	-2.0%	-4.0%
-4.0%	0.0%	218+74.82	-2.0%	-4.0%
-4.0%	-1.0%	219+00	-2.0%	-4.0%
-4.0%	-2.0%	219+22.82	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	222+16.63	-2.0%	-4.0%
-4.0%	-2.0%	222+50	-0.6%	-4.0%
-4.0%	-2.0%	222+64.63	0.0%	-4.0%
-4.0%	-2.0%	223+00	1.5%	-4.0%
-4.0%	-2.0%	223+12.49	2.0%	-4.0%
-4.0%	-3.6%	223+50	3.6%	-2.4%
-4.0%	-4.0%	223+60.34	4.0%	-2.0%
-5.6%	-5.6%	223+98.63	5.6%	-2.0%
	FULL SUPER	TO	FULL SUPER	
-5.6%	-5.6%	229+09.45	5.6%	-2.0%
-4.0%	-4.0%	229+47.74	4.0%	-2.0%
-4.0%	-3.9%	229+50	3.9%	-2.1%
-4.0%	-2.0%	229+95.59	2.0%	-4.0%
-4.0%	-2.0%	230+00	1.8%	-4.0%
-4.0%	-2.0%	230+43.45	0.0%	-4.0%
-4.0%	-2.0%	230+50	-0.3%	-4.0%
-4.0%	-2.0%	230+91.45	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	234+89.68	-2.0%	-4.0%

ROUTE 1 SUPER (e)				
LEFT SHOULDER	LEFT TRAVELWAY	STATION	RIGHT TRAVELWAY	RIGHT SHOULDER
-4.0%	-2.0%	235+00	-1.6%	-4.0%
-4.0%	-2.0%	235+37.68	0.0%	-4.0%
-4.0%	-2.0%	235+50	0.5%	-4.0%
-4.0%	-2.0%	235+85.68	2.0%	-4.0%
	REMOVE CROWN	TO	REMOVE CROWN	
-4.0%	-2.0%	241+24.36	2.0%	-4.0%
-4.0%	-2.0%	241+50	0.9%	-4.0%
-4.0%	-2.0%	241+72.36	0.0%	-4.0%
-4.0%	-2.0%	242+00	-1.2%	-4.0%
-4.0%	-2.0%	242+20.36	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	247+79.61	-2.0%	-4.0%
-4.0%	-1.2%	248+00	-2.0%	-4.0%
-4.0%	0.0%	248+27.61	-2.0%	-4.0%
-4.0%	0.9%	248+50	-2.0%	-4.0%
-4.0%	2.0%	248+75.54	-2.0%	-4.0%
-3.0%	3.0%	249+00	-3.0%	-4.0%
-2.0%	4.0%	249+23.47	-4.0%	-4.0%
-2.0%	5.1%	249+50	-5.1%	-5.1%
-2.0%	5.8%	249+66.61	-5.8%	-5.8%
	FULL SUPER	TO	FULL SUPER	
-2.0%	5.8%	256+49.24	-5.8%	-5.8%
-2.0%	5.8%	256+50	-5.8%	-5.8%
-2.0%	4.0%	256+92.38	-4.0%	-4.0%
-2.3%	3.7%	257+00	-3.7%	-4.0%
-4.0%	2.0%	257+40.31	-2.0%	-4.0%
-4.0%	1.6%	257+50	-2.0%	-4.0%
-4.0%	0.0%	257+88.24	-2.0%	-4.0%
-4.0%	-0.5%	258+00	-2.0%	-4.0%
-4.0%	-2.0%	258+36.24	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	263+50.64	-2.0%	-4.0%
-4.0%	0.0%	263+98.64	-2.0%	-4.0%
-4.0%	0.1%	264+00	-2.0%	-4.0%
-4.0%	2.0%	264+46.72	-2.0%	-4.0%
-3.9%	2.1%	264+50	-2.1%	-4.0%
-2.0%	4.0%	264+94.79	-4.0%	-4.0%
-2.0%	4.2%	265+00	-4.2%	-4.2%
-2.0%	5.2%	265+23.64	-5.2%	-5.2%
	FULL SUPER	TO	FULL SUPER	
-2.0%	5.2%	271+79.46	-5.2%	-5.2%
-2.0%	4.3%	272+00	-4.3%	-4.3%
-2.0%	4.0%	272+08.31	-4.0%	-4.0%
-3.7%	2.3%	272+50	-2.3%	-4.0%
-4.0%	2.0%	272+56.38	-2.0%	-4.0%
-4.0%	0.2%	273+00	-2.0%	-4.0%
-4.0%	0.0%	273+04.46	-2.0%	-4.0%
-4.0%	-1.9%	273+50	-2.0%	-4.0%
-4.0%	-2.0%	273+52.46	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	276+59.75	-2.0%	-4.0%
-4.0%	-2.0%	277+00	-0.3%	-4.0%
-4.0%	-2.0%	277+07.75	0.0%	-4.0%
-4.0%	-2.0%	277+50	1.8%	-4.0%
-4.0%	-2.0%	277+55.68	2.0%	-4.0%
-4.0%	-3.8%	278+00	3.8%	-2.2%
-4.0%	-4.0%	278+03.61	4.0%	-2.0%
-5.8%	-5.8%	278+46.75	5.8%	-2.0%
	FULL SUPER	TO	FULL SUPER	
-5.8%	-5.8%	283+34.81	5.8%	-2.0%
-5.2%	-5.2%	283+48.81	5.2%	-2.0%
	FULL SUPER	TO	FULL SUPER	
-5.2%	-5.2%	292+56.39	5.2%	-2.0%
-4.0%	-4.0%	292+85.24	4.0%	-2.0%
-4.0%	-3.4%	293+00	3.4%	-2.6%
-4.0%	-2.0%	293+33.31	2.0%	-4.0%
-4.0%	-2.0%	293+50	1.3%	-4.0%
-4.0%	-2.0%	293+81.39	0.0%	-4.0%
-4.0%	-2.0%	294+00	-0.8%	-4.0%
-4.0%	-2.0%	294+29.39	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	303+39.10	-2.0%	-4.0%

ROUTE 1 SUPER (e)				
LEFT SHOULDER	LEFT TRAVELWAY	STATION	RIGHT TRAVELWAY	RIGHT SHOULDER
-4.0%	-1.5%	303+50	-2.0%	-4.0%
-4.0%	0.0%	303+87.10	-2.0%	-4.0%
-4.0%	0.5%	304+00	-2.0%	-4.0%
-4.0%	2.0%	304+34.93	-2.0%	-4.0%
-3.4%	2.6%	304+50	-2.6%	-4.0%
-2.0%	4.0%	304+82.75	-4.0%	-4.0%
-2.0%	4.6%	304+97.10	-4.6%	-4.6%
	FULL SUPER	TO	FULL SUPER	
-2.0%	4.6%	316+50.16	-4.6%	-4.6%
-2.0%	4.0%	316+64.51	-4.0%	-4.0%
-3.5%	2.5%	317+00	-2.5%	-4.0%
-4.0%	2.0%	317+12.33	-2.0%	-4.0%
-4.0%	0.4%	317+50	-2.0%	-4.0%
-4.0%	0.0%	317+60.16	-2.0%	-4.0%
-4.0%	-1.7%	318+00	-2.0%	-4.0%
-4.0%	-2.0%	318+08.16	-2.0%	-4.0%
	NORMAL CROWN	TO	NORMAL CROWN	
-4.0%	-2.0%	351+00.53	-2.0%	-4.0%
-4.0%	0.0%	351+41.53	-2.0%	-4.0%
-4.0%	0.4%	351+50	-2.0%	-4.0%
-4.0%	2.0%	351+83.01	-2.0%	-4.0%
-3.2%	2.8%	352+00	-2.8%	-4.0%
-2.0%	4.0%	352+24.49	-4.0%	-4.0%
-2.0%	5.2%	352+50	-5.2%	-5.2%
-2.0%	5.4%	352+53.53	-5.4%	-5.4%
	FULL SUPER	TO	FULL SUPER	
-2.0%	5.4%	359+37.00	-5.4%	-5.4%
-2.0%	4.8%	359+50	-4.8%	-4.8%
-2.0%	4.0%	359+69.12	-4.0%	-4.0%
-2.4%	3.6%	359+78.29	-3.6%	-4.0%
-3.3%	2.7%	360+00	-3.6%	-4.0%
-4.0%	2.0%	360+15.00	-3.6%	-4.0%

ROUTE 182 CROSS SLOPES				
LEFT SHOULDER	LEFT TRAVELWAY	STATION	RIGHT TRAVELWAY	RIGHT SHOULDER
-5.8%	-4.4%	15+50	-2.5%	-5.2%
-4.0%	-3.2%	16+00	-2.0%	-4.0%
-4.0%	-2.0%	16+50	-2.0%	-4.0%
-4.0%	-2.0%	17+00	-2.0%	-4.0%
		17+50 *		

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HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER

10

OF 327

Username: Brandon.Havu Date:12/6/2024

Filename: ...\00\Highway\010_Typ05.dgn Division: HIGHWAY

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\010_Typ05.dgn

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.11	CLEARING	7	AC
201.23	REMOVING SINGLE TREE TOP ONLY	54	EA
201.24	REMOVING STUMP	68	EA
202.203	PAVEMENT BUTT JOINTS	120	SY
203.20	COMMON EXCAVATION	45500	CY
203.21	ROCK EXCAVATION	1000	CY
203.25	GRANULAR BORROW	1300	CY
203.33	SPECIAL FILL	180	CY
206.061	STRUCTURAL EARTH EXCAVATION - DRAINAGE & MINOR STRUCTURES BELOW GRADE	100	CY
206.07	STRUCTURAL ROCK EXCAVATION - DRAINAGE & MINOR STRUCTURES	100	CY
403.2081	HOT MIX ASPHALT - 12.5 MM NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	7850	T
403.209	HOT MIX ASPHALT 9.5 MM NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	920	T
403.211	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SHIMMING)	100	T
409.15	BITUMINOUS TACK COAT, APPLIED	3000	G
508.13	SHEET WATERPROOFING MEMBRANE (250 SY)	1	LS
511.07	COFFERDAM: STA. 118+44 INLET END	1	LS
511.07	COFFERDAM: STA. 118+44 OUTLET END	1	LS
511.07	COFFERDAM: STA. 144+01 INLET END	1	LS
511.07	COFFERDAM: STA. 144+01 OUTLET END	1	LS
511.07	COFFERDAM: STA. 200+61 INLET END	1	LS
511.07	COFFERDAM: STA. 200+61 OUTLET END	1	LS
511.07	COFFERDAM: STA. 351+94 INLET END	1	LS
511.07	COFFERDAM: STA. 351+94 OUTLET END	1	LS
534.71	PRECAST CONCRETE BOX CULVERT (13' X 8' X 136' - STA. 351+94.23)	1	LS
603.159	12 INCH CULVERT PIPE OPTION III	8	LF
603.16	15 INCH CULVERT PIPE OPTION I	3710	LF
603.17	18 INCH CULVERT PIPE OPTION I	1095	LF
603.179	18 INCH CULVERT PIPE OPTION III	224	LF
603.19	24 INCH CULVERT PIPE OPTION I	106	LF
603.199	24 INCH CULVERT PIPE OPTION III	372	LF
603.209	30 INCH CULVERT PIPE OPTION III	96	LF
603.219	36 INCH CULVERT PIPE OPTION III	200	LF
603.256	60 INCH REINFORCED CONCRETE PIPE CLASS III - INCLUDING FISH WEIRS	128	LF
603.275	72 INCH REINFORCED CONCRETE PIPE CLASS III	88	LF
603.53	96 INCH REINFORCED CONCRETE PIPE CLASS IV	120	LF
603.55	CONCRETE PIPE TIES	13	GP
604.092	CATCH BASIN TYPE BI-C	5.25	EA
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	1	EA
604.245	CATCH BASIN TYPE F4-C	3	EA
604.247	CATCH BASIN TYPE F5-C	1	EA
605.09	6" UNDERDRAIN TYPE B	6400	LF
605.11	12" UNDERDRAIN TYPE C	135	LF
606.1301	31" W-BEAM GUARDRAIL - MID-WAY SPLICE - SINGLE FACED	4475	LF
606.1303	31" W-BEAM GUARDRAIL - MID-WAY SPLICE, 15' RADIUS AND LESS	200	LF
606.1304	31" W-BEAM GUARDRAIL - MID-WAY SPLICE, OVER 15' RADIUS	87.5	LF
606.1305	31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL	24	EA
606.1306	31" W-BEAM GUARDRAIL - MID-WAY SPLICE TANGENT TERMINAL	1	EA
606.259	ANCHORAGE ASSEMBLY	1	EA
606.265	TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	11	EA
606.353	REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	72	EA
606.356	UNDERDRAIN DELINEATOR POST	35	EA
606.47	SINGLE WOOD POST	95	EA
606.51	MULTIPLE MAILBOX SUPPORT	5	EA
609.31	CURB TYPE 3	1100	LF
610.08	PLAIN RIPRAP	2000	CY
610.18	STONE DITCH PROTECTION	1450	CY
610.212	STREAMBED ROCK FEATURES	25	CY
610.213	VOID-FILLED RIPRAP	130	CY
613.319	EROSION CONTROL BLANKET	14500	SY
615.07	LOAM	940	CY
615.10	DIRTY BORROW	5200	CY
618.13	SEEDING METHOD NUMBER 1	160	UN
618.14	SEEDING METHOD NUMBER 2	860	UN
619.12	MULCH	1020	UN
620.58	EROSION CONTROL GEOTEXTILE	8000	SY
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	81000	LF
627.78	TEMPORARY 4" PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	81000	LF
629.05	HAND LABOR, STRAIGHT TIME	100	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	40	HR
631.13	BULLDOZER (INCLUDING OPERATOR)	40	HR
631.14	GRADER (INCLUDING OPERATOR)	40	HR
631.15	ROLLER, EARTH AND BASE (INCLUDING OPERATOR)	40	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	40	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	40	HR
631.20	STUMP CHIPPER RENTAL (INCLUDING OPERATOR)	40	HR
631.22	FRONT END LOADER (INCLUDING OPERATOR)	40	HR
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	40	HR
639.18	FIELD OFFICE, TYPE A	0.5	EA
643.72	TEMPORARY TRAFFIC SIGNAL (3 LOCATIONS)	1	LS
645.106	DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	86	EA
645.116	REINSTALL REGULATORY, WARNING, CONFIRMATION, AND ROUTE MARKER ASSEMBLY SIGN	44	EA
645.292	REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	300	SF
652.312	TYPE III BARRICADE	10	EA
652.33	DRUM	200	EA
652.34	CONE	350	EA
652.35	CONSTRUCTION SIGNS	800	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	480	CD
652.38	FLAGGERS	13000	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	4	EA
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL	1	LS
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX COLOR FINISH	90	SY
659.10	MOBILIZATION	1	LS
660.21	ON-THE-JOB TRAINING	1000	HR
801.03	TEST PITS	1	EA
801.141	4 IN. PVC SANITARY SEWER (SDR-35)	80	LF
801.16	6 IN. PVC SANITARY SEWER (SDR-35)	25	LF
801.17	8 IN. PVC SANITARY SEWER (SDR-35)	25	LF

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
	BID ALTERNATE #1		
202.202	REMOVING PAVEMENT SURFACE	20100	SY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	36400	CY
304.14	AGGREGATE BASE COURSE - TYPE A	0	CY
307.335	FULL DEPTH RECYCLED PAVEMENT (WITH EMULSIFIED ASPHALT STABILIZER) 5 IN. DEPTH	53500	SY
403.213	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE)	7500	T
411.09	UNTREATED AGGREGATE SURFACE COURSE	2750	CY
	BID ALTERNATE #2		
202.202	REMOVING PAVEMENT SURFACE	93700	SY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	37000	CY
304.14	AGGREGATE BASE COURSE - TYPE A	11300	CY
307.335	FULL DEPTH RECYCLED PAVEMENT (WITH EMULSIFIED ASPHALT STABILIZER) 5 IN. DEPTH	0	SY
403.213	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE)	12500	T
411.09	UNTREATED AGGREGATE SURFACE COURSE	0	CY

EARTHWORK SUMMARY

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM MODEL OR PLANS)	40,613	
GRUBBING IN FILL	662	
EXCAVATION FROM DRIVES	3,998	
PAVEMENT SALVAGE IN FILL	N/A	- PAID UNDER ITEM 202.202 OR 307.335
TOTAL COMMON EXCAVATION		45,273

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM MODEL OR PLANS)	10,298	
GRUBBING IN FILL	662	
FILL FOR DRIVES	172	
PAVEMENT SALVAGE IN FILL	194	
TOTAL FILL		11,617

ROCK EXCAVATION FOR ESTIMATE

ROCK EXCAVATION (APPROX)	1,000	
TOTAL ROCK EXCAVATION		1,000

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

ALL DEDUCTIONS:		
GRUBBING IN CUT	8,707	
GRUBBING IN FILL	662	
PAVEMENT SALVAGE (FILL)	N/A	
TOTAL DEDUCTIONS		9,369
TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS	35,904	
TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY)	1,491	
RIPRAP & STONE DITCH EXCAVATION	2,076	
TOTAL AVAILABLE NON-ROCK EXCAVATION		39,471

COMPUTATION OF WASTE MATERIAL

GRUBBING IN CUT	8,707	
GRUBBING IN FILL	662	
TOTAL WASTE MATERIAL TO BE WASTED		9,369

COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE

TOTAL AVAILABLE NON-ROCK EXCAVATION	39,471	x 0.90 =	35,524
TOTAL AVAILABLE ROCK EXCAVATION	1,000	x 1.30 =	1,300
TOTAL AVAILABLE STRUCTURAL ROCK EXCAVATION (APPROX.)	100	x 1.30 =	130
TOTAL AVAILABLE EXCAVATION			36,954
BORROW NEEDED = TOTAL FILL (-) TOTAL AVAILABLE EXCAVATION			0
IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION (-) TOTAL FILL, (+) TOTAL WASTE MATERIAL TO BE WASTED			34,706
SURPLUS MATERIAL			34,706 CY

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

ESTIMATED QUANTITIES
AND EARTHWORK SUMMARY

SHEET NUMBER

11

OF 327

Filename: ...\00\Highway\011_Quantities.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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STATION	CULVERT PIPE											CATCH BASIN					BOX CULVERT			MH	UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III													TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED											TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	A5-C	B1-C	F4-C	F5-C	SPAN	RISE	LENGTH		LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
CATCH BASINS																												
CB1, STA. 122+75.00, 22.88' LT.															1													
CB2, STA. 151+08.59, 14.88' LT.														1														
CB3, STA. 151+08.59, 25.00' LT.																1												
CB4, STA. 151+94.53, 50.51' LT.														1.5													72" DIA.	
CB5, STA. 151+96.18, 14.88' LT.														1.75													60" DIA.	
CB6, STA. 152+50.00, 14.88' LT.														1														
STA. 152+56.48, 32.62' LT.																											ADJUST CB TO GRADE	
CB7, STA. 327+00.00, 22.84' LT.															1													
CB8, STA. 348+70.00, 20.00' LT.															1													
ROADWAY CULVERTS																												
STA. 108+16.16, 31.59' LT. TO STA. 107+92.10, 36.25' RT.								18"	72'																			
STA. 117+04.69, 28.16' LT. TO STA. 117+43.05, 30.09' LT.						18"	39'																					
STA. 117+53.74, 27.57' RT. TO STA. 117+94.58, 27.67' RT.						18"	40'																					
STA. 118+31.66, 39.35' LT. TO STA. 118+58.78, 44.36' RT.	72"	88'	III																									
STA. 118+95.16, 34.46' LT. TO STA. 119+39.73, 28.47' LT.						15"	46'																					
STA. 120+01.56, 27.46' LT. TO STA. 120+76.05, 27.50' LT.						15"	76'																					
STA. 121+50.00, 27.50' LT. TO CB1						15"	126'																					
STA. 125+38.73, 29.24' LT. TO STA. 125+83.93, 30.96' LT.						15"	45'																					
STA. 126+35.11, 29.19' LT. TO STA. 126+33.22, 34.75' RT.								24"	64'																			
STA. 126+76.43, 29.00' LT. TO STA. 128+00.00, 27.50' LT.						18"	123'																					
STA. 130+43.10, 26.48' LT. TO STA. 130+84.46, 27.33' LT.						15"	41'																					
STA. 132+11.83, 32.66' RT. TO STA. 132+54.32, 30.29' RT.						15"	43'																					
STA. 133+06.56, 27.45' RT. TO STA. 133+48.18, 27.49' RT.						15"	42'																					
STA. 133+71.28, 27.74' LT. TO STA. 134+11.65, 27.79' LT.						15"	40'																					
STA. 134+18.66, 27.50' RT. TO STA. 134+59.34, 27.50' RT.						15"	41'																					
STA. 135+34.17, 27.50' LT. TO STA. 135+72.17, 27.50' LT.						15"	38'																					
STA. 139+02.09, 27.51' LT. TO STA. 139+53.43, 27.52' LT.						15"	51'																					
STA. 141+61.44, 32.94' LT. TO STA. 142+12.83, 34.83' LT.						18"	51'																					
STA. 144+16.77, 55.91' LT. TO STA. 143+82.31, 67.31' RT.	48"	128'	III																									
STA. 144+57.79, 44.46' RT TO STA. 146+05.74 29.77' RT						15"	150'																					
STA. 145+87.42, 30.00' LT. TO STA. 146+40.81, 29.63' LT.						15"	53'																					
STA. 146+61.92, 29.72' RT. TO STA. 147+13.28, 30.63' RT.						15"	51'																					
STA. 147+51.78, 29.96' LT. TO STA. 148+49.36, 29.98' LT.						15"	99'																					
CB2 TO CB3								12"	8'																			
CB4 TO CB5								36"	31'																			
CB5 TO STA. 152+01.49, 50.72' RT.								36"	64'																			
STA. 155+21.11, 30.37' LT. TO STA. 155+19.84, 33.60' RT.								18"	64'																			
STA. 155+59.61, 29.94' RT. TO STA. 156+10.56, 27.66' RT.						15"	51'																					
STA. 156+77.97, 27.50' RT. TO STA. 157+22.97, 27.50' RT.						15"	45'																					
STA. 157+69.65, 27.50' RT. TO STA. 158+21.65, 27.50' RT.						15"	52'																					
STA. 158+70.17, 27.50' RT. TO STA. 159+09.64, 27.50' RT.						15"	39'																					
STA. 161+98.79, 27.49' LT. TO STA. 162+53.14, 27.66' LT.						15"	55'																					
STA. 162+65.96, 27.79' RT. TO STA. 163+07.46, 28.02' RT.						15"	41'																					
STA. 165+87.67, 27.61' LT. TO STA. 166+30.79, 27.57' LT.						15"	43'																					
STA. 166+74.79, 27.41' RT. TO STA. 167+15.68, 27.39' RT.						15"	41'																					
STA. 167+88.52, 27.29' RT. TO STA. 168+77.29, 27.36' RT.						15"	89'																					
STA. 168+73.93, 27.87' LT. TO STA. 169+11.03, 28.08' LT.						15"	37'																					
STA. 172+21.00, 29.44' RT. TO STA. 172+60.92, 29.42' RT.						15"	40'																					
STA. 172+27.39, 30.39' LT. TO STA. 172+62.45, 31.45' LT.						15"	35'																					
STA. 174+60.82, 27.53' LT. TO STA. 175+03.90, 27.58' LT.						15"	43'																					
STA. 175+63.08, 27.50' LT. TO STA. 176+08.16, 27.50' LT.						15"	45'																					
STA. 178+14.07, 27.50' RT. TO STA. 178+86.40, 27.50' RT.						15"	72'																					
STA. 179+13.24, 27.41' LT. TO STA. 179+49.07, 27.31' LT.						15"	36'																					
STA. 181+05.95, 44.50' RT. TO STA. 181+53.00, 29.86' RT.						15"	49'																					
STA. 181+93.97, 27.53' LT. TO STA. 182+39.76, 27.47' LT.						18"	46'																					
STA. 182+07.43, 27.50' RT. TO STA. 182+54.65, 27.50' RT.						15"	47'																					
STA. 184+02.43, 27.51' RT. TO STA. 184+43.62, 27.52' RT.						15"	41'																					
STA. 185+51.87, 27.49' LT. TO STA. 185+86.67, 28.93' LT.						18"	35'																					
STA. 186+46.18, 34.87' RT. TO STA. 186+87.32, 37.77' RT.						18"	41'																					
STA. 192+58.16, 27.57' LT. TO STA. 192+96.58, 27.53' LT.						15"	38'																					
STA. 193+61.34, 27.61' LT. TO STA. 194+02.59, 27.67' LT.						15"	41'																					
STA. 200+64.67, 55.84' LT. TO STA. 200+57.01, 63.91' RT.	96"	120'	IV																									
STA. 201+66.92, 45.86' LT. TO STA. 202+27.51, 29.22' LT.						15"	61'																					
STA. 202+12.27, 35.54' RT. TO STA. 202+50.56, 28.11' RT.						15"	40'																					
STA. 204+34.28, 27.45' LT. TO STA. 204+76.73, 27.45' LT.						15"	43'																					
STA. 208+04.34, 45.44' LT. TO STA. 208+41.31, 43.06' RT.								30"	96'																			
STA. 212+88.87, 30.87' RT. TO STA. 213+34.62, 29.66' RT.						15"	45'																					
STA. 213+13.14, 29.41' LT. TO STA. 213+55.45, 28.19' LT.						15"	43'																					
STA. 214+29.78, 27.50' RT. TO STA. 214+71.21, 32.00' RT.						15"	41'																					
STA. 219+51.23, 27.50' RT. TO STA. 219+91.23, 27.50' RT.						15"	40'																					
STA. 222+04.82, 29.82' RT. TO STA. 222+49.78, 36.97' RT.						15"	46'																					
STA. 222+59.12, 28.64' LT. TO STA. 222+96.82, 33.38' LT.						18"	38'																					
STA. 226+05.55, 31.96' LT. TO STA. 226+56.81, 30.41' LT.						15"	50'																					
STA. 227+50.66, 27.99' RT. TO STA. 227+91.75, 27.86' RT.						18"	42'																					
STA. 228+57.07, 27.88' RT. TO STA. 228+95.22, 27.91' RT.						18"	39'																					

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

12

OF 327

Filename: ...\012_Drainage Summary_001.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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STATION	CULVERT PIPE											CATCH BASIN					BOX CULVERT			MH	UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III													TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED											TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	A5-C	B1-C	F4-C	F5-C	SPAN	RISE	LENGTH		LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 233+63.90, 45.90' LT. TO STA. 233+49.93, 40.98' RT.								24"	88'																			
STA. 235+73.40, 31.05' LT. TO STA. 236+27.60, 28.64' LT.						15"	54'																					
STA. 237+14.17, 27.50' RT. TO STA. 237+52.99, 27.50' RT.						15"	39'																					
STA. 241+67.72, 27.50' LT. TO STA. 242+07.72, 27.50' LT.						15"	40'																					
STA. 243+62.73, 27.50' LT. TO STA. 244+01.73, 27.50' LT.						15"	39'																					
STA. 245+26.76, 27.50' LT. TO STA. 245+70.76, 27.50' LT.						15"	44'																					
STA. 245+78.44, 27.50' LT. TO STA. 246+42.23, 32.75' LT.						18"	64'																					
STA. 250+38.31, 29.50' RT. TO STA. 250+90.57, 27.50' RT.						15"	51'																					
STA. 253+06.84, 28.00' LT. TO STA. 253+47.85, 28.00' LT.						15"	42'																					
STA. 253+91.31, 28.00' LT. TO STA. 254+37.19, 28.00' LT.						15"	47'																					
STA. 257+57.52, 27.50' LT. TO STA. 258+15.52, 27.50' LT.						15"	58'																					
STA. 258+17.50, 27.50' RT. TO STA. 258+55.50, 27.50' RT.						15"	38'																					
STA. 263+24.63, 42.65' LT. TO STA. 263+10.02, 60.18' RT.								36"	104'																			
STA. 265+52.83, 34.79' LT. TO STA. 265+87.93, 32.72' LT.						15"	36'																					
STA. 265+66.03, 30.00' RT. TO STA. 266+10.88, 27.50' RT.						15"	44'																					
STA. 270+40.06, 27.50' RT. TO STA. 270+78.82, 27.50' RT.						15"	38'																					
STA. 273+83.00, 32.03' LT. TO STA. 273+83.00, 39.89' RT.								24"	72'																			
STA. 282+83.26, 28.00' RT. TO STA. 283+92.21, 28.00' RT.						18"	112'																					
STA. 284+75.49, 27.71' LT. TO STA. 285+16.30, 27.60' LT.						15"	40'																					
STA. 292+29.28, 28.38' RT. TO STA. 292+68.48, 28.38' RT.						15"	40'																					
STA. 298+15.85, 37.49' LT. TO STA. 298+13.45, 42.46' RT.								24"	80'																			
STA. 300+82.27, 29.94' LT. TO STA. 300+81.70, 38.00' RT.								24"	68'																			
STA. 307+68.02, 32.94' RT. TO STA. 308+20.93, 32.12' RT.						15"	52'																					
STA. 309+41.02, 27.90' LT. TO STA. 309+88.32, 27.88' LT.						18"	48'																					
STA. 310+69.92, 27.57' LT. TO STA. 311+16.24, 27.40' LT.						15"	47'																					
STA. 312+89.85, 37.58' LT. TO STA. 312+62.80, 45.97' RT.								18"	88'																			
STA. 312+99.11, 36.42' LT. TO STA. 313+37.72, 28.88' LT.						15"	40'																					
STA. 314+61.35, 32.00' LT. TO STA. 315+15.44, 32.01' LT.						15"	55'																					
STA. 315+68.80, 30.01' LT. TO STA. 316+15.05, 28.04' LT.						15"	47'																					
STA. 315+70.15, 27.92' RT. TO STA. 316+06.70, 28.14' RT.						15"	36'																					
STA. 322+78.15, 28.65' LT. TO STA. 323+20.15, 28.65' LT.						15"	42'																					
STA. 323+67.22, 33.02' LT. TO STA. 324+18.18, 34.95' LT.						18"	51'																					
STA. 325+50.00, 33.56' LT. TO CB7						15"	149'																					
STA. 330+86.07, 27.50' LT. TO STA. 331+52.06, 28.96' LT.						15"	66'																					
STA. 333+61.84, 41.75' LT. TO STA. 334+20.81, 39.94' LT.						24"	59'																					
STA. 336+37.34, 27.50' RT. TO STA. 336+98.34, 27.50' RT.						15"	61'																					
STA. 336+55.42, 28.09' LT. TO STA. 337+04.42, 28.31' LT.						18"	49'																					
STA. 343+00.40, 27.50' LT. TO STA. 343+42.27, 27.48' LT.						18"	42'																					
STA. 344+23.19, 27.53' LT. TO STA. 344+64.99, 29.84' LT.						18"	42'																					
CB8 TO STA. 349+36.54, 26.19' LT.						15"	66'																					
STA. 349+84.92, 27.50' RT. TO STA. 350+44.92, 27.50' RT.						18"	60'																					
STA. 350+20.35, 28.75' LT. TO STA. 350+80.72, 42.87' LT.						15"	62'																					
STA. 351+82.24, 67.49' LT. TO STA. 352+06.02, 66.41' RT.																	13'	8'	136'									
STA. 356+23.62, 26.85' LT. TO STA. 356+78.80, 26.93' LT.						18"	57'																					
STA. 357+25.29, 28.63' RT. TO STA. 358+04.06, 27.81' RT.						18"	76'																					
STA. 358+44.78, 29.88' RT. TO STA. 358+93.02, 38.56' RT.						24"	47'																					
UNDERDRAIN																												
STA. 106+25.00, RT. TO STA. 107+90.88, RT.																					174.3'							
STA. 107+94.11, RT. TO STA. 113+48.00, RT.																					563.7'							
STA. 113+52.00, RT. TO STA. 115+75.00, RT.																					231.6'							
STA. 113+75.00, LT. TO STA. 115+50.00, LT.																					180.4'							OUTLETS PAID AS 6" UD "B"
STA. 120+74.42, RT. TO STA. 125+00.00, RT.																					427.9'							
STA. 121+00.00, LT. TO STA. 125+00.00, LT.																					406.3'							
STA. 126+60.00, LT. TO STA. 130+50.00, LT.																					394.5'							
STA. 134+75.00, RT. TO STA. 138+25.00, RT.																					355.7'							
STA. 149+50.00, LT. TO CB2																					157.7'							
STA. 149+52.00, RT. TO STA. 151+50.00, RT.																					205.2'							OUTLET PAID AS 6" UD "B"
CB2 TO CB5																							12"	84'				
CB5 TO CB6																							12"	50'				
CB6 TO STA. 154+50.00, LT.																					198.5'							
STA. 152+75.00, RT. TO STA. 154+68.00, RT.																					201.1'							
STA. 156+00.00, LT. TO STA. 159+00.00, LT.																					305.5'							
STA. 175+50.00, LT. TO STA. 179+00.00, LT.																					354.9'							
STA. 202+75.00, RT. TO STA. 206+45.00, RT.																					374.5'							
STA. 274+00.00, RT. TO STA. 279+25.00, RT.																					534.9'							
STA. 282+85.00, RT. TO STA. 284+00.00, RT.																					121.8'							
STA. 283+25.00, LT. TO STA. 284+50.00, LT.																					129.0'							
STA. 325+00.00, RT. TO STA. 327+50.00, RT.																					258.9'							
STA. 325+50.00, LT. TO STA. 327+75.00, LT.																					231.9'							
STA. 338+67.00, RT. TO STA. 340+00.00, RT.																					140.9'							
STA. 343+53.00, RT. TO STA. 345+00.00, RT.																					154.7'							
STA. 347+25.00, LT. TO STA. 349+50.00, LT.																					230.3'							

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\013_Drainage Summary_002.dgn
Filename: ...\013_Drainage Summary_002.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	B.HAVU	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

13

OF 327

1. THE UTILITIES INVOLVED IN THIS CONTRACT ARE NOTED IN THE SPECIAL PROVISIONS. SEE SP 104, UTILITIES FOR ADDITIONAL INFORMATION.

2. ALL UTILITY FACILITIES SHALL BE ADJUSTED BY THE RESPECTIVE UTILITIES UNLESS OTHERWISE NOTED.

3. CLEARING LIMITS SHALL BE 10 FEET BEYOND AND PARALLEL TO THE CONSTRUCTION SLOPE LINES OR AS SHOWN ON THE PLANS UNLESS OTHERWISE AUTHORIZED BY THE RESIDENT.

4. THE CLEARING AND SELECTIVE CLEARING AND THINNING LINES SHOWN ON THE PLANS ARE FOR ESTIMATING PURPOSES ONLY. THE ACTUAL LINES FOR CLEARING AND THINNING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE RESIDENT.

5. STUMP REMOVAL HAS BEEN ESTIMATED UNDER STANDARD SPECIFICATIONS ITEM 201.24, REMOVE STUMP. HOWEVER, WHERE DIRECTED BY THE RESIDENT, STANDARD SPECIFICATIONS ITEM 631.20, STUMP CHIPPER RENTAL (INCLUDING OPERATOR) MAY BE USED TO REMOVE STUMPS.

6. REMOVAL OF EXISTING CURBING SHALL BE CONSIDERED INCIDENTAL TO ITEM 203.20, COMMON EXCAVATION. UNLESS OTHERWISE NOTED.

7. GRUBBING IN FILL AREAS HAVE BEEN SHOWN ON THE CROSS SECTIONS AND THE QUANTITIES NOTED. THESE LIMITS ARE APPROXIMATE AND HAVE BEEN USED FOR ESTIMATING PURPOSES ONLY. ACTUAL GRUBBING LIMITS MAY VARY BASED ON FIELD CONDITIONS AS DIRECTED BY THE RESIDENT.

8. ALL INSLOPE AND DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR AS DIRECTED BY THE RESIDENT.

9. THE CONTRACTOR SHALL PLAN AND CONDUCT WORK SO THAT UPON COMPLETION OF THE PROJECT THERE IS NO DROP-OFF FROM THE EDGE OF THE SHOULDER PAVEMENT.

10. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE FILL SIDE SLOPES WITHOUT GUARDRAIL UNLESS OTHERWISE NOTED ON THE PLANS.

11. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT SITE IN ACCEPTABLE WASTE AREAS REVIEWED BY THE RESIDENT. GRADING, SEEDING AND MULCHING OF WASTE AREAS SHALL BE CONSIDERED INCIDENTAL.

12. REQUIRED DITCH PROTECTION SHOWN ON THE PLANS OR IN THE CONSTRUCTION NOTES IS FOR ESTIMATING PURPOSES ONLY. THE ACTUAL TYPE AND LOCATION OF DITCH PROTECTION MAY BE ALTERED BY THE RESIDENT.

13. GRANULAR BORROW USED TO BACKFILL MUCK EXCAVATION OR IN LOW WET AREAS TO 1 FOOT ABOVE WATER LEVEL OR OLD GROUND SHALL MEET THE REQUIREMENTS FOR GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL AS SPECIFIED IN STANDARD SPECIFICATIONS ITEM 703.19, GRANULAR BORROW.

14. EXISTING INSLOPES IN PROPOSED FILL AREAS SHALL BE BENCHED BY EXCAVATING STEPS OF SUFFICIENT WIDTH TO PERMIT PLACING AND COMPACTING THE FILL MATERIAL ALONG WITH THE MATERIAL REMOVED.

15. RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 2 INCHES OF HOT MIX ASPHALT AND 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.

16. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 3 INCHES OF HOT MIX ASPHALT AND 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.

17. GRAVEL ENTRANCES SHALL BE CONSTRUCTED WITH 14 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL OR 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 3 INCHES OF UNTREATED AGGREGATE SURFACE COURSE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

18. CRUSHED STONE ENTRANCES SHALL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 2 INCHES OF CRUSHED STONE SURFACE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

19. GRASS ENTRANCES SHALL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 2 INCHES OF LOAM, SEED AND MULCHED UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

20. A 3 FOOT PAVED LIP SHALL BE PLACED AT ALL UNPAVED ENTRANCES UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

21. ANY NECESSARY CLEANING OF EXISTING PAVEMENT PRIOR TO PAVING (OR MILLING) SHALL BE INCIDENTAL TO THE RELATED PAVING (OR MILLING) ITEMS. THIS INCLUDES KILLING AND REMOVAL OF ALL VEGETATIVE MATTER.

22. PRIOR TO SURFACE PAVING, EXISTING CULVERTS TO REMAIN SHALL BE CLEANED AS DIRECTED BY THE RESIDENT. PAYMENT WILL BE MADE UNDER STANDARD SPECIFICATIONS ITEM 631.32, CULVERT CLEANER (INCLUDING OPERATOR).

23. EXISTING CULVERTS AND CATCH BASINS WILL BE CLEANED AS DIRECTED BY THE RESIDENT UNDER THE APPROPRIATE PAY ITEMS.

24. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.

25. INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.

26. THE CULVERT SIZES SHOWN ON THE PLANS AND CROSS SECTIONS ARE FOR SMOOTH-LINED PIPES. INFORMATION ON COMPARABLE CORRUGATED SIZES IS NOT PROVIDED. IF CORRUGATED PIPES ARE PROPOSED, CONTRACTOR IS REQUIRED TO DETERMINE COMPARABLE PIPE SIZES.

27. FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED UNLESS NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT.

28. PLASTIC END CAPS SHALL BE PLACED ON THE INLET END OF ALL DEAD-END 6 INCH TYPE B UNDERDRAIN AND SHALL BE CONSIDERED INCIDENTAL TO THIS ITEM.

29. ANY NECESSARY CUTTING OF PIPES TO FIT IN AREAS OF PROPOSED CATCH BASINS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.

30. ANY NECESSARY CUTTING OF EXISTING CATCH BASINS TO ALLOW FOR PROPOSED PIPE CONNECTIONS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 603, PIPE CULVERTS AND STORM DRAINS OR STANDARD SPECIFICATIONS SECTION 605, UNDERDRAINS.

31. ALL UNDERDRAIN NOT SHOWN ON THE CROSS SECTIONS WILL HAVE A FLOW LINE OF 5.5 FEET BELOW FINISHED GRADE DIRECTLY ABOVE THE UNDERDRAIN AND THE UNDERDRAIN SAND BACKFILL WILL BE PLACED TO AN ELEVATION EQUAL TO THE BOTTOM OF THE NEW GRAVEL LAYER. ALL UNDERDRAIN SHOWN ON THE CROSS SECTIONS WILL HAVE FLOW LINE SCALED FROM THE CROSS SECTIONS. ALL FLOW LINE ELEVATIONS ARE SUBJECT TO APPROVAL BY THE RESIDENT.

32. ALL CONNECTIONS FOR UNDERDRAIN TO ROADWAY CULVERTS WILL BE INCIDENTAL TO UNDERDRAIN PIPE ITEMS.

33. A 3 FOOT BY 3 FOOT SQUARE RIPRAP PAD SHALL BE CONSTRUCTED AT EACH UNDERDRAIN OUTLET.

34. EXISTING ABANDONED WATER MAINS BROKEN BY THE CONTRACTOR DURING CONSTRUCTION SHALL HAVE THE ENDS PLUGGED WITH BRICK AND MORTAR. COST FOR ALL LABOR AND MATERIAL WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO DIRECT PAYMENT WILL BE MADE.

35. GUARDRAIL END TREATMENTS SHALL BE INSTALLED CONCURRENTLY WITH THE PLACEMENT OF EACH SECTION OF BEAM GUARDRAIL.

36. ALL EXISTING GUARDRAIL REMOVED WILL BECOME THE PROPERTY OF THE CONTRACTOR. REMOVAL AND DISPOSAL SHALL BE CONSIDERED INCIDENTAL TO THE GUARDRAIL ITEMS.

37. GUARDRAIL STATION AND OFFSET INFORMATION IS TO FACE OF RAIL.

38. TWO REFLECTORIZED FLEXIBLE GUARDRAIL MARKERS (STANDARD SPECIFICATIONS ITEM 606.353, REFLECTORIZED FLEXIBLE GUARDRAIL MARKER) WILL BE INSTALLED AT EACH GUARDRAIL END.

39. A DELINEATOR POST (STANDARD SPECIFICATIONS ITEM 606.359, UNDERDRAIN DELINEATOR POST) WILL BE INSTALLED AT EACH UNDERDRAIN OUTLET.

40. A DELINEATOR POST (STANDARD SPECIFICATIONS ITEM 606.359, UNDERDRAIN DELINEATOR POST) WILL BE INSTALLED AT EACH END OF EACH RUN OF BITUMINOUS CURB.

41. BACKING UP BITUMINOUS OR CONCRETE SLIPFORM CURB IS INCIDENTAL TO THE CURB ITEMS. IN AREAS WHERE NEW BITUMINOUS OR CONCRETE SLIPFORM CURB IS DESIGNATED TO REPLACE EXISTING, THE REMOVAL OF THE OLD BITUMINOUS OR CONCRETE SLIPFORM CURB SHALL BE INCIDENTAL TO THE NEW CURB. IF CALLED FOR ON THE PLANS OR DIRECTED BY THE RESIDENT, LOAM OR DIRTY BORROW WILL BE PAID FOR SEPARATELY.

42. LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.

43. DIRTY BORROW HAS BEEN ESTIMATED FOR ALL DISTURBED SLOPED AREAS OTHER THAN LAWN AREAS. ACTUAL PLACEMENT OF THE DIRTY BORROW SHALL BE AS NOTED ON THE PLANS OR AS DESIGNATED BY THE RESIDENT.

44. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWN AREAS AND DEVELOPED AREAS. SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL OTHER AREAS.

45. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN LAWN AREAS AND 2 INCHES IN ALL OTHER AREAS UNLESS OTHERWISE NOTED OR DIRECTED.

46. DIRTY BORROW SHALL BE PLACED TO A NOMINAL DEPTH OF 2 INCHES UNLESS OTHERWISE NOTED OR DIRECTED.

47. ACRYLIC LATEX COLOR FINISH GREEN (STANDARD SPECIFICATIONS ITEM 658.20, ACRYLIC LATEX COLOR FINISH) SHALL BE PLACED ON ALL PAVED ISLANDS.

48. ANY BASE PAVEMENT NOT SURFACED BEFORE WINTER WILL REQUIRE TEMPORARY PAVEMENT MARKINGS OF PAINT, BOTH YELLOW CENTERLINE AND WHITE EDGE LINES AND WILL BE CONSIDERED PART OF STANDARD SPECIFICATIONS ITEM 627.78, TEMPORARY PAVEMENT MARKING LINE, WHITE OR YELLOW.

49. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

50. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING OPERATIONAL BUSINESS DIRECTIONAL SIGNS (OBDS) TO ENSURE THAT THEY ARE VISIBLE TO THE TRAVELING PUBLIC. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

51. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE THE REPAIRS SHALL BE AT THE CONTACTOR'S EXPENSE.

52. THE PROJECT GEOTECHNICAL REPORT TITLED "GEOTECHNICAL DESIGN REPORT FOR THE REHABILITATION OF ROUTE 1". SOILS REPORT 2024-30, NOVEMBER 12, 2024 CAN BE ACCESSED AT THE MAINEDOT WEBSITE HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS.

53. GEOTECHNICAL INFORMATION FURNISHED OR REFERRED TO IN THE BID DOCUMENTS IS FOR THE USE OF THE BIDDERS. NO ASSURANCE IS GIVEN THAT THE INFORMATION OR INTERPRETATIONS WILL BE REPRESENTATIVE OF THE ACTUAL SUBSURFACE CONDITIONS THROUGHOUT THE CONSTRUCTION SITE. MAINEDOT WILL NOT BE RESPONSIBLE FOR ANY INTERPRETATIONS OR CONCLUSIONS DRAWN FROM THE GEOTECHNICAL INFORMATION. THE BORING LOGS PROVIDED IN THE BID DOCUMENTS (IF ANY) PRESENT FACTUAL AND INTERPRETIVE SUBSURFACE INFORMATION COLLECTED AT DISCRETE LOCATIONS. DATA PROVIDED MAY NOT BE REPRESENTATIVE OF THE SUBSURFACE CONDITIONS BETWEEN BORING LOCATIONS.

54. AREAS ON THE PROJECT REQUIRING FILL WILL COME FROM SUITABLE SITES SUCH AS EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.

55. ESTIMATED QUANTITIES FOR REQUIRED STRUCTURAL EARTH EXCAVATION, DRAINAGE AND MINOR STRUCTURES ARE INFORMATIONAL ONLY AND REPRESENT THE APPROXIMATE MINIMUM QUANTITY REQUIRED TO INSTALL DRAINAGE STRUCTURES. ADDITIONAL EXCAVATION FOR THE CONTRACTOR'S CONVENIENCE OR TO COMPLY WITH BACKSLOPING REQUIREMENTS WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE RELATED DRAINAGE ITEMS.

56. ALL EXCAVATION, BACKFILL, AGGREGATE SUBBASE COURSE GRAVEL, LABOR AND INCIDENTALS REQUIRED FOR REMOVAL OF EXISTING CULVERTS SHALL BE CONSIDERED INCIDENTAL TO RELATED 603 PAY ITEMS.

57. ALL MATERIALS, LABOR, AND INCIDENTALS REQUIRED FOR ABANDONING EXISTING CULVERTS/PIPES IN PLACE (INCLUDING FLOWABLE FILL) SHALL BE CONSIDERED INCIDENTAL TO 603 PAY ITEMS.

58. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMEN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT WORK BEING PAID FOR UNDER EQUIPMENT RENTAL ITEMS.

59. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE RESIDENT.

60. CONCRETE PIPE TIES (ITEM *603.55) SHALL BE USED AT THE LAST TWO JOINTS ON OPEN ENDED REINFORCED CONCRETE PIPES.

61. ALL DITCH ELEVATIONS SHOWN ON THE CROSS SECTIONS ARE FOR THE FINISHED DITCH FLOW LINE.

62. PAVEMENT CUT LINES SHALL BE NEAT, CLEAN AND STRAIGHT AS DIRECTED BY THE RESIDENT. PAYMENT FOR CUTTING OF EXISTING PAVEMENT SHALL BE INCIDENTAL TO THE RELATED CONTRACT ITEMS AS SPECIFIED IN THE STANDARD SPECIFICATIONS SECTION 401.17-JOINTS.

63. FINAL STRIPING FOR THE PROJECT SHALL BE DONE BY THE CONTRACTOR PER THE STRIPING LAYOUT IN THE CONTRACT DOCUMENTS OR AS PROVIDED BY THE DEPARTMENT. PAYMENT SHALL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.

64. THE CONTRACTOR WILL PLACE APPROPRIATELY-MARKED STAKES AT THE FOLLOWING LOCATIONS ON THE PROJECT: STRIPING PATTERN CHANGES, CROSS-SLOPE CHANGES, AND EVERY 500 FEET FOR STATIONING. THE CONTRACTOR WILL PAINT EVERY FULL STATION (100 FEET) ON THE EXISTING ROADWAY AND WILL TRANSFER THE PAINTED STATIONING THROUGH ALL INTERMEDIATE LIFTS (NOT SURFACE). APPROPRIATELY-SIZED STRIPING PATTERN CHANGES WILL BE PAINTED ON SURFACE. STATIONING CONTROL MUST BE PLACED BEFORE WORK CAN COMMENCE. CROSS-SLOPE AND STRIPING CHANGE CONTROLS MUST BE PLACED BEFORE PAVING CAN COMMENCE.

65. THE PRECAST CONCRETE BOX CULVERT AT STA. 351+94.23 HAS BEEN IDENTIFIED BY THE DEPARTMENT AS BRIDGE NO. 6675 "CHERRYFIELD BRIDGE". THE DEPARTMENT WILL FURNISH THE CONTRACTOR WITH A PLAQUE READING "BRIDGE NO. 6675". THE CONTRACTOR SHALL INSTALL THIS PLAQUE ON A DELINEATOR POST AND LOCATE AS DIRECTED BY THE RESIDENT. PAYMENT SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

66. ALL HMA FOR PATCHING AROUND ADJUSTED, ALTERED, OR REBUILT UTILITY STRUCTURES SHALL BE A 9.5 MM OR 12.5 MM MAINEDOT APPROVED MIX DESIGN. EXCLUDING WATER AND GAS GATE VALVES, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT FOR THE PATCH AT LEAST TWO FEET AWAY FROM THE NEAREST EDGE OF THE STRUCTURE. THE CONTRACTOR SHALL PLACE HMA IN LIFTS OF 2 INCHES OR LESS TO MATCH THE EXISTING PAVEMENT DEPTH OR A MAXIMUM OF 6 INCHES, AS DIRECTED BY THE RESIDENT, AND COMPACT THE HMA USING A MINIMUM OF A 150-POUND PLATE COMPACTOR. HMA FOR PATCHING AROUND ADJUSTED, ALTERED, OR REBUILT UTILITY STRUCTURES IS CONSIDERED INCIDENTAL TO THE RESPECTIVE PAY ITEM FOR ADJUST, ALTER, OR REBUILD UTILITY STRUCTURE.

67. A MAINE DEPARTMENT OF TRANSPORTATION OFFICE OF SAFETY AND COMPLIANCE (MAINEDOT-OSC) INVESTIGATION SPECIFIC WITH THIS PROJECT ENCOUNTERED DATA SUGGESTING PETROLEUM RELATED CONTAMINATION WAS PRESENT AT THE SOUTHERN END OF THE PROJECT. IN PARTICULAR IN THE VICINITY OF THE SUNOCO RETAIL GASOLINE STATION LOCATED ROUGHLY BETWEEN MAINEDOT STATION 354+50 TO ROUGHLY MAINEDOT STATION 356+00 RIGHT OF CENTER. SUBSEQUENT ON-SITE WORK FAILED TO UNEARTH ANY ISSUES WITHIN THESE AREAS. HOWEVER, IN LIGHT OF THE AVAILABLE ENVIRONMENTAL DATA, THE CONTRACTOR SHALL EMPLOY APPROPRIATE HEALTH AND SAFETY MEASURES TO PROTECT ITS WORKERS AGAINST HAZARDS ASSOCIATED WITH WORKING NEAR PETROLEUM-IMPACTED SOILS. FURTHERMORE, THE CONTRACTOR SHALL REMAIN ALERT FOR ANY ADDITIONAL EVIDENCE OF CONTAMINATION. IF THE CONTRACTOR ENCOUNTERS EVIDENCE OF SOIL OR GROUNDWATER CONTAMINATION, THE CONTRACTOR SHALL SECURE THE EXCAVATION, STOP WORK IN THE CONTAMINATED AREA, AND IMMEDIATELY NOTIFY THE RESIDENT. THE RESIDENT SHALL CONTACT THE HYDROGEOLOGIST IN MAINEDOT'S -OSC AT 207-624-3004 AND THE MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION (MDEP) AT 800-482-0777. WORK MAY ONLY CONTINUE WITH AUTHORIZATION FROM THE RESIDENT.

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24
CHECKED-REVIEWED	M. RICHARD	B.HAVU	12/24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GENERAL NOTES

SHEET NUMBER
14
OF 327

Filename: ...\00\Highway\014_GenNotes.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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Filename: ...\015_ConstructionNotes1.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IIN-Z - CAD\00\Highway\015_ConstructionNotes1.dgn

DRIVEWAYS AND ENTRANCES

STATION		DESCRIPTION	OPENING*
107+00	RT.	RESIDENTIAL GRAVEL ENTRANCE	23 FT
108+20	RT.	RESIDENTIAL PAVED ENTRANCE	28 FT
110+21	RT.	RESIDENTIAL GRAVEL ENTRANCE	24 FT
111+17	RT.	RESIDENTIAL GRAVEL ENTRANCE	22 FT
112+71	RT.	COMMERCIAL PAVED ENTRANCE	42 FT
113+46	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
113+82	RT.	RESIDENTIAL PAVED ENTRANCE	26 FT
114+95	LT.	RESIDENTIAL GRAVEL ENTRANCE	20 FT
116+03	RT.	COMMERCIAL PAVED ENTRANCE	26 FT
117+24	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
117+72	RT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
119+21	LT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
120+24	LT.	RESIDENTIAL PAVED ENTRANCE	16 FT
120+56	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
121+10	RT.	GRAVEL FIELD ENTRANCE	16 FT
121+70	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
122+21	RT.	RESIDENTIAL GRAVEL ENTRANCE	23 FT
122+52	LT.	RESIDENTIAL GRAVEL ENTRANCE	12 FT
122+98	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
125+61	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
127+00	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
129+31	LT.	RESIDENTIAL GRAVEL ENTRANCE	15 FT
130+65	LT.	GRAVEL WOODS ENTRANCE	17 FT
130+65	RT.	GRAVEL WOODS ENTRANCE	20 FT
132+34	RT.	GRAVEL WOODS ENTRANCE	20 FT
133+27	RT.	COMMERCIAL PAVED ENTRANCE	21 FT
133+90	LT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
134+40	RT.	RESIDENTIAL GRAVEL ENTRANCE	19 FT
135+08	RT.	RESIDENTIAL GRAVEL ENTRANCE	20 FT
135+50	LT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
135+77	RT.	RESIDENTIAL GRAVEL ENTRANCE	26 FT
136+98	RT.	RESIDENTIAL PAVED ENTRANCE	17 FT
138+00	LT.	RESIDENTIAL GRAVEL ENTRANCE	30 FT
139+28	LT.	RESIDENTIAL GRAVEL ENTRANCE	19 FT
139+97	RT.	GRAVEL FIELD ENTRANCE	16 FT
141+47	RT.	COMMERCIAL PAVED ENTRANCE	30 FT
141+80	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
145+08	RT.	RESIDENTIAL PAVED ENTRANCE	26 FT
145+87	RT.	RESIDENTIAL GRASSED ENTRANCE	26 FT
146+18	LT.	RESIDENTIAL PAVED ENTRANCE	18 FT
146+94	RT.	RESIDENTIAL GRAVEL ENTRANCE (NASH LANE)	13 FT
147+86	LT.	RESIDENTIAL PAVED ENTRANCE (MCLEAN LANE)	17 FT
148+25	LT.	GRAVEL FIELD ENTRANCE	15 FT
149+25	RT.	RESIDENTIAL GRAVEL ENTRANCE	55 FT
149+83	LT.	RESIDENTIAL PAVED ENTRANCE	23 FT
150+41	LT.	RESIDENTIAL PAVED ENTRANCE	23 FT
150+95	RT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
151+40	LT.	COMMERCIAL PAVED ENTRANCE	42 FT
152+23	LT.	COMMERCIAL PAVED ENTRANCE	42 FT
154+54	RT.	RESIDENTIAL GRAVEL ENTRANCE	8 FT
154+68	LT.	RESIDENTIAL GRAVEL ENTRANCE	40 FT
155+87	RT.	RESIDENTIAL GRAVEL ENTRANCE	24 FT
157+00	RT.	RESIDENTIAL PAVED ENTRANCE	18 FT
158+00	RT.	RESIDENTIAL PAVED ENTRANCE	26 FT
158+72	LT.	RESIDENTIAL PAVED ENTRANCE	25 FT
158+89	RT.	RESIDENTIAL PAVED ENTRANCE	14 FT
162+28	LT.	RESIDENTIAL GRAVEL ENTRANCE	34 FT
162+87	RT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
166+09	LT.	RESIDENTIAL PAVED ENTRANCE	16 FT
166+94	RT.	RESIDENTIAL PAVED ENTRANCE	17 FT
167+50	LT.	RESIDENTIAL GRAVEL ENTRANCE	25 FT
168+12	RT.	RESIDENTIAL GRASSED ENTRANCE	28 FT
168+55	RT.	RESIDENTIAL GRAVEL ENTRANCE	15 FT
168+91	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
172+40	RT.	RESIDENTIAL CRUSHED STONE ENTRANCE	13 FT
172+43	LT.	GRAVEL WOODS ENTRANCE	16 FT
174+80	LT.	RESIDENTIAL GRAVEL ENTRANCE	18 FT
175+90	LT.	RESIDENTIAL GRAVEL ENTRANCE	23 FT
176+87	RT.	GRAVEL FIELD ENTRANCE	22 FT
177+15	LT.	RESIDENTIAL PAVED ENTRANCE	24 FT
178+50	RT.	RESIDENTIAL GRAVEL ENTRANCE	43 FT
179+29	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
181+25	RT.	RESIDENTIAL PAVED ENTRANCE	24 FT
182+15	LT.	RESIDENTIAL GRAVEL ENTRANCE	21 FT
182+27	RT.	RESIDENTIAL GRAVEL ENTRANCE	22 FT
184+22	RT.	GRAVEL WOODS ENTRANCE	15 FT
185+65	LT.	GRAVEL WOODS ENTRANCE	22 FT
186+70	RT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
191+34	RT.	RESIDENTIAL GRAVEL ENTRANCE	22 FT
192+80	LT.	GRASSED FIELD ENTRANCE	18 FT
193+84	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
197+13	LT.	RESIDENTIAL GRAVEL ENTRANCE	22 FT
202+05	LT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
202+32	RT.	RESIDENTIAL GRAVEL ENTRANCE	35 FT

DRIVEWAYS AND ENTRANCES

STATION		DESCRIPTION	OPENING*
203+86	RT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
204+25	RT.	RESIDENTIAL GRAVEL ENTRANCE	18 FT
204+58	LT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
204+84	RT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
205+68	RT.	RESIDENTIAL GRAVEL ENTRANCE	28 FT
205+80	LT.	RESIDENTIAL GRAVEL ENTRANCE	23 FT
211+40	LT.	GRAVEL FIELD ENTRANCE	16 FT
213+15	RT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
213+36	LT.	RESIDENTIAL PAVED ENTRANCE	19 FT
214+53	RT.	RESIDENTIAL GRAVEL ENTRANCE	11 FT
217+25	LT.	GRAVEL FIELD ENTRANCE	26 FT
219+70	RT.	RESIDENTIAL PAVED ENTRANCE	11 FT
222+25	RT.	RESIDENTIAL GRAVEL ENTRANCE	18 FT
222+75	LT.	GRAVEL WOODS ENTRANCE	16 FT
226+33	LT.	GRAVEL WOODS ENTRANCE	9 FT
227+75	RT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
228+77	RT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
230+84	RT.	GRAVEL FIELD ENTRANCE	13 FT
231+25	LT.	COMMERCIAL PAVED ENTRANCE	40 FT
236+00	LT.	RESIDENTIAL GRAVEL ENTRANCE	27 FT
237+31	RT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
240+85	LT.	RESIDENTIAL GRAVEL ENTRANCE	11 FT
241+87	LT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
242+44	RT.	RESIDENTIAL PAVED ENTRANCE (HANSON LANE)	22 FT
243+77	RT.	GRAVEL FIELD ENTRANCE	15 FT
243+82	LT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
245+47	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
246+04	LT.	RESIDENTIAL GRAVEL ENTRANCE	20 FT
250+68	RT.	GRAVEL FIELD ENTRANCE	18 FT
252+41	RT.	RESIDENTIAL GRAVEL ENTRANCE	15 FT
253+30	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
254+17	LT.	RESIDENTIAL GRAVEL ENTRANCE	20 FT
257+09	LT.	RESIDENTIAL GRAVEL ENTRANCE	21 FT
257+30	RT.	RESIDENTIAL PAVED ENTRANCE	16 FT
257+84	LT.	RESIDENTIAL GRAVEL ENTRANCE	20 FT
258+36	RT.	RESIDENTIAL PAVED ENTRANCE	13 FT
264+28	RT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
265+71	LT.	GRAVEL FIELD ENTRANCE	14 FT
265+93	RT.	GRAVEL FIELD ENTRANCE	17 FT
267+73	LT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
270+59	RT.	RESIDENTIAL GRAVEL ENTRANCE	12 FT
275+29	RT.	RESIDENTIAL PAVED ENTRANCE	15 FT
276+70	RT.	COMMERCIAL GRAVEL ENTRANCE	26 FT
277+89	RT.	RESIDENTIAL PAVED ENTRANCE	12 FT
278+08	LT.	GRAVEL FIELD ENTRANCE	10 FT
278+77	RT.	RESIDENTIAL PAVED ENTRANCE	23 FT
281+06	RT.	GRAVEL FIELD ENTRANCE	31 FT
283+00	RT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
283+00	LT.	GRAVEL FIELD ENTRANCE	20 FT
283+37	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
283+73	RT.	GRAVEL FIELD ENTRANCE	11 FT
284+92	LT.	RESIDENTIAL GRAVEL ENTRANCE	15 FT
290+89	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
292+50	RT.	RESIDENTIAL PAVED ENTRANCE	20 FT
295+93	LT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
300+17	RT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
302+68	RT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
304+76	LT.	RESIDENTIAL GRAVEL ENTRANCE	21 FT
308+00	RT.	RESIDENTIAL GRAVEL ENTRANCE	16 FT
309+69	LT.	RESIDENTIAL GRAVEL ENTRANCE	23 FT
310+27	RT.	RESIDENTIAL GRASSED ENTRANCE	16 FT
311+00	LT.	RESIDENTIAL GRAVEL ENTRANCE	19 FT
313+20	LT.	RESIDENTIAL GRAVEL ENTRANCE	13 FT
314+93	LT.	RESIDENTIAL GRAVEL ENTRANCE	18 FT
315+91	RT.	RESIDENTIAL GRAVEL ENTRANCE	8 FT
315+94	LT.	RESIDENTIAL GRAVEL ENTRANCE	17 FT
317+00	LT.	COMMERCIAL GRAVEL ENTRANCE	45 FT
317+32	RT.	COMMERCIAL PAVED ENTRANCE	12 FT
319+61	LT.	RESIDENTIAL GRAVEL ENTRANCE	25 FT
320+35	RT.	RESIDENTIAL PAVED ENTRANCE	14 FT
323+00	LT.	RESIDENTIAL GRAVEL ENTRANCE	11 FT
323+91	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
325+85	RT.	RESIDENTIAL GRAVEL ENTRANCE	14 FT
326+50	RT.	RESIDENTIAL PAVED ENTRANCE	30 FT
326+63	LT.	RESIDENTIAL PAVED ENTRANCE	27 FT
327+35	LT.	PAVED ENTRANCE (BARBER STREET)	29 FT
328+66	LT.	COMMERCIAL PAVED ENTRANCE	54 FT
331+07	LT.	RESIDENTIAL PAVED ENTRANCE	12 FT
331+31	LT.	RESIDENTIAL PAVED ENTRANCE	15 FT
333+94	LT.	RESIDENTIAL PAVED ENTRANCE	11 FT
336+67	RT.	COMMERCIAL PAVED ENTRANCE	36 FT
336+80	LT.	RESIDENTIAL PAVED ENTRANCE	14 FT
338+53	RT.	RESIDENTIAL PAVED ENTRANCE	14 FT

DRIVEWAYS AND ENTRANCES

STATION		DESCRIPTION	OPENING*
341+25	LT.	RESIDENTIAL GRAVEL ENTRANCE	21 FT
343+22	LT.	RESIDENTIAL GRAVEL ENTRANCE	11 FT
343+40	RT.	RESIDENTIAL PAVED ENTRANCE	11 FT
344+44	LT.	RESIDENTIAL PAVED ENTRANCE	20 FT
345+45	LT.	RESIDENTIAL PAVED ENTRANCE	26 FT
347+20	RT.	COMMERCIAL PAVED ENTRANCE (WILSON HILL RD)	55 FT
347+43	LT.	COMMERCIAL PAVED ENTRANCE	18 FT
348+00	RT.	COMMERCIAL GRAVEL ENTRANCE	55 FT
348+92	LT.	COMMERCIAL PAVED ENTRANCE	21 FT
349+20	LT.	GRAVEL FIELD ENTRANCE	10 FT
350+15	RT.	COMMERCIAL PAVED ENTRANCE	35 FT
350+42	LT.	RESIDENTIAL GRAVEL ENTRANCE	24 FT
354+10	RT.	COMMERCIAL PAVED ENTRANCE	85 FT
356+50	LT.	RESIDENTIAL PAVED ENTRANCE	28 FT
357+67	RT.	COMMERCIAL PAVED ENTRANCE	41 FT
358+65	RT.	RESIDENTIAL PAVED ENTRANCE	11 FT
363+82	RT.	RESIDENTIAL GRAVEL ENTRANCE	37 FT
363+85	LT.	COMMERCIAL PAVED ENTRANCE	41 FT

* OPENING WIDTHS VARY & VALUES LISTED ARE APPROXIMATE, SEE GENERAL PLANS.

ITEM 201.11 - CLEARING

STA. 105+86 TO STA. 106+17, RT.
STA. 107+64 TO STA. 108+29, LT.
STA. 107+71 TO STA. 107+90, RT.
STA. 108+75 TO STA. 110+34, LT.
STA. 113+70 TO STA. 113+77, LT.
STA. 115+17 TO STA. 115+89, RT.
STA. 115+19 TO STA. 117+12, LT.
STA. 117+38 TO STA. 117+53, RT.
STA. 117+95 TO STA. 119+41, RT.
STA. 125+05 TO STA. 125+46, LT.
STA. 125+45 TO STA. 126+11, RT.
STA. 126+43 TO STA. 129+36, RT.
STA. 128+90 TO STA. 129+19, LT.
STA. 130+08 TO STA. 132+59, RT.
STA. 130+38 TO STA. 130+53, LT.
STA. 130+75 TO STA. 132+05, LT.
STA. 134+58 TO STA. 134+93, RT.
STA. 135+34 TO STA. 135+49, RT.
STA. 137+93 TO STA. 139+86, RT.
STA. 138+34 TO STA. 139+32, LT.
STA. 139+65 TO STA. 140+53, LT.
STA. 140+07 TO STA. 141+29, RT.
STA. 141+06 TO STA. 141+75, LT.
STA. 141+91 TO STA. 145+94, LT.
STA. 142+45 TO STA. 143+94, RT.
STA. 144+26 TO STA. 144+54, RT.
STA. 147+95 TO STA. 148+17, LT.
STA. 149+73 TO STA. 149+81, RT.
STA. 151+22 TO STA. 153+40, RT.
STA. 154+74 TO STA. 155+73, RT.
STA. 160+40 TO STA. 162+61, RT.
STA. 163+05 TO STA. 166+65, RT.
STA. 163+47 TO STA. 164+09, LT.
STA. 166+36 TO STA. 167+23, LT.
STA. 167+08 TO STA. 167+67, RT.
STA. 171+74 TO STA. 173+24, LT.
STA. 173+44 TO STA. 173+79, RT.
STA. 173+94 TO STA. 174+11, RT.
STA. 174+37 TO STA. 175+78, RT.
STA. 176+96 TO STA. 177+53, RT.
STA. 178+34 TO STA. 179+16, LT.
STA. 179+44 TO STA. 180+37, LT.
STA. 179+69 TO STA. 180+90, RT.
STA. 183+46 TO STA. 184+10, RT.
STA. 184+00 TO STA. 184+46, LT.
STA. 184+31 TO STA. 186+63, RT.
STA. 184+65 TO STA. 184+73, LT.
STA. 184+91 TO STA. 185+34, LT.
STA. 185+54 TO STA. 186+23, LT.
STA. 186+27 TO STA. 186+86, LT.
STA. 186+82 TO STA. 187+02, RT.
STA. 195+36 TO STA. 195+53, RT.
STA. 198+02 TO STA. 198+64, LT.
STA. 198+83 TO STA. 202+13, RT.
STA. 198+94 TO STA. 201+91, LT.

ITEM 201.11 - CLEARING

STA. 202+26 TO STA. 204+40, LT.
STA. 204+83 TO STA. 205+66, LT.
STA. 206+12 TO STA. 210+29, LT.
STA. 207+03 TO STA. 211+08, RT.
STA. 210+39 TO STA. 211+43, LT.
STA. 211+11 TO STA. 211+77, RT.
STA. 215+13 TO STA. 218+80, RT.
STA. 219+97 TO STA. 220+21, RT.
STA. 220+78 TO STA. 221+48, RT.
STA. 221+45 TO STA. 222+42, LT.
STA. 222+49 TO STA. 223+94, LT.
STA. 222+55 TO STA. 225+51, RT.
STA. 224+15 TO STA. 228+92, LT.
STA. 226+06 TO STA. 227+58, RT.
STA. 227+84 TO STA. 228+17, RT.
STA. 229+08 TO STA. 229+80, RT.
STA. 229+74 TO STA. 229+92, LT
STA. 231+65 TO STA. 234+07, RT.
STA. 231+68 TO STA. 231+95, LT.
STA. 232+54 TO STA. 235+50, LT.
STA. 236+10 TO STA. 238+45, LT.
STA. 237+43 TO STA. 241+49, RT.
STA. 238+58 TO STA. 238+72, LT.
STA. 242+50 TO STA. 243+56, RT.
STA. 243+66 TO STA. 246+78, RT.
STA. 246+21 TO STA. 246+79, LT.
STA. 246+81 TO STA. 247+75, LT.
STA. 246+88 TO STA. 248+76, RT.
STA. 247+98 TO STA. 251+30, LT.
STA. 249+77 TO STA. 250+18, RT.
STA. 252+74 TO STA. 254+18, RT.
STA. 253+39 TO STA. 254+08, LT.
STA. 254+86 TO STA. 256+80, LT
STA. 256+03 TO STA. 256+63, RT.
STA. 256+72 TO STA. 257+05, RT.
STA. 258+85 TO STA. 264+11, LT.
STA. 259+60 TO STA. 264+42, RT.
STA. 264+26 TO STA. 265+13, LT.
STA. 265+01 TO STA. 265+35, RT.
STA. 265+69 TO STA. 265+83, RT.
STA. 265+92 TO STA. 266+43, LT.
STA. 266+32 TO STA. 267+72, RT.
STA. 266+54 TO STA. 266+72, LT.
STA. 269+04 TO STA. 274+77, LT.
STA. 272+14 TO STA. 274+24, RT.
STA. 276+60 TO STA. 276+94, LT.
STA. 279+86 TO STA. 282+28, LT.
STA. 284+06 TO STA. 284+65, LT.
STA. 287+50 TO STA. 288+63, LT.
STA. 288+76 TO STA. 289+46, LT.
STA. 290+98 TO STA. 292+53, LT.
STA. 294+99 TO STA. 295+19, LT.
STA. 297+04 TO STA. 299+30, RT.

ITEM 201.11 - CLEARING

STA. 300+52 TO STA. 301+32, RT.
STA. 305+32 TO STA. 306+17, LT.
STA. 306+47 TO STA. 307+92, LT.
STA. 305+32 TO STA. 307+88, RT.
STA. 310+33 TO STA. 312+92, RT.
STA. 313+31 TO STA. 313+62, LT.
STA. 314+38 TO STA. 314+84, LT.
STA. 318+23 TO STA. 318+61, LT.
STA. 318+81 TO STA. 318+94, RT.
STA. 321+33 TO STA. 322+84, LT.
STA. 321+42 TO STA. 324+28, RT.
STA. 324+90 TO STA. 325+16, RT.
STA. 327+58 TO STA. 328+37, RT.
STA. 327+64 TO STA. 328+35, LT.
STA. 329+68 TO STA. 333+52, RT.
STA. 331+94 TO STA. 333+47, LT.
STA. 333+62 TO STA. 333+68, LT.
STA. 334+00 TO STA. 335+06, RT.
STA. 334+66 TO STA. 336+67, LT.
STA. 335+36 TO STA. 335+71, RT.
STA. 336+90 TO STA. 340+67, LT.
STA. 337+91 TO STA. 338+32, RT.
STA. 339+38 TO STA. 343+00, RT.
STA. 343+22 TO STA. 343+37, RT.
STA. 343+68 TO STA. 344+22, LT.
STA. 344+34 TO STA. 346+96, RT.
STA. 350+51 TO STA. 353+51, RT.
STA. 350+76 TO STA. 353+57, LT.
STA. 357+55 TO STA. 360+09, LT.
STA. 357+98 TO STA. 358+58, RT.
STA. 360+40 TO STA. 361+45, RT.
STA. 15+85 TO STA. 362+92, LT.
STA. 362+96 TO STA. 363+66, RT.

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	B.HAVU
DESIGN2-DETAILED2	-	-
DESIGN3-DETAILED3	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER
15
OF 327

Filename: ...\016_ConstructionNotes2.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IINZ - CAD\00\Highway\016_ConstructionNotes2.dgn

ITEM 201.23 - REMOVING SINGLE TREE TOP ONLY

STA. 110+05.85, RT.	18" PINE
STA. 118+27.07, RT.	12" APPLE
STA. 134+72.43, RT.	18" SPRUCE
STA. 146+68.49, RT.	EXIST. TREE
STA. 147+74.40, LT.	12" ASPEN
STA. 148+46.35, LT.	30" ASH
STA. 149+10.89, LT.	18" MAPLE
STA. 157+59.55, RT.	12" SPRUCE 3 TREES
STA. 165+61.65, LT.	12" SPRUCE
STA. 165+75.64, LT.	12" SPRUCE
STA. 165+80.71, LT.	12" SPRUCE
STA. 166+80.25, RT.	18" SPRUCE
STA. 167+86.85, RT.	12" SPRUCE
STA. 172+93.12, RT.	12" SPRUCE TWIN
STA. 181+77.34, LT.	12" SPRUCE
STA. 196+07.89, RT.	14" SPRUCE
STA. 196+15.66, RT.	14" SPRUCE
STA. 196+40.83, RT.	14" SPRUCE
STA. 196+81.33, RT.	14" SPRUCE
STA. 196+95.39, RT.	14" SPRUCE
STA. 202+69.78, RT.	EXIST. TREE
STA. 206+30.46, LT.	24" SPRUCE
STA. 212+04.25, RT.	14" LOCUST TWIN
STA. 212+10.20, RT.	20" LOCUST CLUMP 6
STA. 213+94.33, LT.	12" APPLE TWIN
STA. 228+95.31, RT.	34" PINE
STA. 239+24.65, RT.	16" HACKMATACK
STA. 258+10.60, LT.	18" MAPLE
STA. 258+45.57, LT.	18" SPRUCE
STA. 258+51.73, LT.	16" MAPLE
STA. 263+09.13, LT.	12" SPRUCE
STA. 263+13.24, LT.	12" SPRUCE
STA. 266+31.71, RT.	ASH CLUMP
STA. 282+72.34, RT.	30" MAPLE
STA. 282+91.25, RT.	16" MAPLE
STA. 307+75.55, RT.	12" ASH
STA. 316+17.60, LT.	12" SPRUCE
STA. 319+80.23, RT.	14" APPLE
STA. 320+86.19, LT.	EXIST. TREE
STA. 322+23.09, LT.	14" SPRUCE
STA. 322+37.82, LT.	14" SPRUCE
STA. 332+16.22, LT.	14" PINE
STA. 332+90.23, LT.	12" SPRUCE
STA. 333+68.95, LT.	18" SPRUCE
STA. 337+18.07, RT.	16" SPRUCE
STA. 337+23.25, RT.	16" SPRUCE
STA. 337+39.02, RT.	16" SPRUCE
STA. 337+50.36, RT.	16" SPRUCE
STA. 343+58.27, RT.	24" SPRUCE
STA. 358+92.55, RT.	14" OAK
STA. 359+07.09, RT.	14" APPLE
STA. 359+19.59, RT.	12" SPRUCE

ITEM 201.24 - REMOVING STUMP

STA. 110+05.85, RT.	18" PINE
STA. 118+27.07, RT.	12" APPLE
STA. 134+72.43, RT.	18" SPRUCE
STA. 146+68.49, RT.	EXIST. TREE
STA. 147+74.40, LT.	12" ASPEN
STA. 148+46.35, LT.	30" ASH
STA. 148+61.76, LT.	18" STUMP
STA. 148+84.63, LT.	18" STUMP
STA. 149+10.89, LT.	18" MAPLE
STA. 157+59.55, RT.	12" SPRUCE 3 TREES
STA. 165+61.65, RT.	12" SPRUCE
STA. 165+75.64, LT.	12" SPRUCE
STA. 165+80.71, LT.	12" SPRUCE
STA. 166+80.25, RT.	18" SPRUCE
STA. 167+86.85, RT.	12" SPRUCE
STA. 172+93.12, RT.	12" SPRUCE TWIN
STA. 181+77.34, LT.	12" SPRUCE
STA. 196+07.89, RT.	14" SPRUCE
STA. 196+15.66, RT.	14" SPRUCE
STA. 196+40.83, RT.	14" SPRUCE
STA. 196+81.33, RT.	14" SPRUCE
STA. 196+95.39, RT.	14" SPRUCE
STA. 202+69.78, RT.	EXIST. TREE
STA. 206+30.46, LT.	24" SPRUCE
STA. 212+04.25, RT.	14" LOCUST TWIN
STA. 212+10.20, RT.	20" LOCUST CLUMP 6
STA. 213+94.33, LT.	12" APPLE TWIN
STA. 228+95.31, RT.	34" PINE
STA. 239+24.65, RT.	16" HACKMATACK
STA. 258+10.60, LT.	18" MAPLE
STA. 258+45.57, LT.	18" SPRUCE
STA. 258+51.73, LT.	16" MAPLE
STA. 263+09.13, LT.	12" SPRUCE
STA. 263+13.24, LT.	12" SPRUCE
STA. 266+31.71, RT.	ASH CLUMP
STA. 278+47.49, RT.	30" STUMP
STA. 279+22.01, RT.	12" STUMP
STA. 282+72.34, RT.	30" MAPLE
STA. 282+91.25, RT.	16" MAPLE
STA. 307+75.55, RT.	12" ASH
STA. 316+17.60, LT.	12" SPRUCE
STA. 319+80.23, RT.	14" APPLE
STA. 319+98.78, RT.	12" STUMP
STA. 320+05.56, RT.	18" STUMP
STA. 320+86.19, LT.	EXIST. TREE
STA. 322+23.09, LT.	14" SPRUCE
STA. 322+37.82, LT.	14" SPRUCE
STA. 327+63.93, RT.	14" STUMP
STA. 327+76.64, RT.	18" STUMP
STA. 332+16.22, LT.	14" PINE
STA. 332+90.23, LT.	12" SPRUCE
STA. 333+68.95, LT.	18" SPRUCE
STA. 336+99.77, RT.	30" STUMP
STA. 337+04.38, RT.	16" STUMP
STA. 337+18.07, RT.	16" SPRUCE
STA. 337+23.25, RT.	16" SPRUCE
STA. 337+39.02, RT.	16" SPRUCE
STA. 337+50.36, RT.	16" SPRUCE
STA. 338+25.82, RT.	12" STUMP
STA. 343+58.27, RT.	24" SPRUCE
STA. 349+39.06, LT.	12" STUMP
STA. 349+42.72, LT.	12" STUMP
STA. 358+92.55, RT.	14" OAK
STA. 359+07.09, RT.	14" APPLE
STA. 359+17.99, RT.	12" STUMP
STA. 359+19.59, RT.	12" SPRUCE

ITEM 606.51 - MULTIPLE MAILBOX SUPPORT
PROPOSED LOCATIONS ARE APPROXIMATE AND TO BE APPROVED BY RESIDENT.
STA. 107+16.77, RT.
STA. 113+45.41, RT.
STA. 147+75.00, LT.
STA. 242+60.43, RT.
STA. 291+03.40, LT.

ITEM 603.55 - CONCRETE PIPE TIES

	GP
STA. 118+32, LT.	2
STA. 118+59, RT.	2
STA. 143+82, LT.	2
STA. 144+17, RT.	2
STA. 200+57, RT.	3
STA. 200+65, LT.	2

ITEM 606.1305 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

STA. 198+12.77, 20.00' RT.	
STA. 199+06.10, 20.00' LT.	
STA. 201+65.45, 16.00' RT.	
STA. 206+45.63, 20.00' RT.	
STA. 208+99.97, 20.00' LT.	
STA. 222+59.38, 20.00' RT.	
STA. 223+59.18, 20.00' LT.	
STA. 226+00.00, 16.00' RT.	
STA. 231+18.96, 20.00' RT.	
STA. 234+50.00, 16.00' RT.	
STA. 244+56.46, 20.00' RT.	
STA. 247+50.00, 16.00' RT.	
STA. 248+78.63, 16.00' LT.	
STA. 262+40.21, 20.00' RT.	
STA. 289+03.00, 20.00' LT.	
STA. 319+50.00, 16.00' RT.	
STA. 321+93.96, 20.00' RT.	
STA. 324+04.73, 20.00' LT.	
STA. 325+00.00, 16.00' RT.	
STA. 326+10.76, 16.00' LT.	
STA. 331+06.46, 20.00' RT.	
STA. 332+12.71, 20.00' LT.	
STA. 334+50.00, 16.00' RT.	
STA. 359+07.28, 20.00' RT.	

ITEM 606.353 - REFLECTORIZED GUARDRAIL MARKER

STATION	UN
STA. 198+13, RT.	2 EA
STA. 199+06, LT.	2 EA
STA. 201+65, RT.	2 EA
STA. 201+81, LT.	2 EA
STA. 206+46, RT.	2 EA
STA. 209+00, LT.	2 EA
STA. 211+08, LT.	2 EA
STA. 211+50, RT.	2 EA
STA. 222+59, RT.	2 EA
STA. 223+59, LT.	2 EA
STA. 226+00, RT.	2 EA
STA. 226+09, LT.	2 EA
STA. 231+19, RT.	2 EA
STA. 234+50, RT.	2 EA
STA. 244+56, RT.	2 EA
STA. 246+32, LT.	2 EA
STA. 247+50, RT.	2 EA
STA. 248+79, LT.	2 EA
STA. 262+40, RT.	2 EA
STA. 264+48, LT.	2 EA
STA. 265+48, LT.	2 EA
STA. 265+63, RT.	2 EA
STA. 289+03, LT.	2 EA
STA. 290+64, LT.	2 EA
STA. 317+53, RT.	2 EA
STA. 319+50, RT.	2 EA
STA. 321+94, RT.	2 EA
STA. 324+05, LT.	2 EA
STA. 325+00, RT.	2 EA
STA. 326+11, LT.	2 EA
STA. 331+06, RT.	2 EA
STA. 332+13, LT.	2 EA
STA. 333+72, LT.	2 EA
STA. 334+50, RT.	2 EA
STA. 359+07, RT.	2 EA
STA. 363+51, RT.	2 EA

ITEM 606.1303 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE, 15' RADIUS AND LESS

LOCATION	RAD	LF
STA. 201+81.21, 16.00' LT. TO STA. 201+96.55, 32.34' LT.	15'	25
STA. 246+16.82, 32.44' LT. TO STA. 246+31.75, 16.00' LT.	15'	25
STA. 264+33.50, 32.44' LT. TO STA. 264+48.43, 16.00' LT.	15'	25
STA. 265+47.86, 16.00' LT. TO STA. 265+62.46, 32.51' LT.	15'	25
STA. 290+64.05, 16.00' LT. TO STA. 290+79.34, 32.35' LT.	15'	25
STA. 317+38.19, 32.44' RT. TO STA. 317+53.13, 16.00' RT.	15'	25
STA. 333+71.87, 16.00' LT. TO STA. 333+86.81, 32.44' LT.	15'	25
STA. 363+50.86, 17.52' RT. TO STA. 363+65.61, 34.27' RT.	15'	25

ITEM 606.1304 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE, OVER 15' RADIUS

LOCATION	RAD	LF
STA. 211+07.80, 16.00' LT. TO STA. 211+32.74, 39.23' LT.	25'	37.5
STA. 226+08.90, 16.00' LT. TO STA. 226+28.34, 29.55' LT.	20'	25
STA. 265+62.61, 16.00' RT. TO STA. 265+82.00, 29.56' RT.	20'	25

ITEM 606.1306 - 31" W-BEAM GUARDRAIL - MID-WAY SPLICE TANGENT TERMINAL
STA. 211+50.00, 16.00' RT.

ITEM 606.259 - ANCHORAGE ASSEMBLY
STA. 211+32.74, 39.23' LT.

ITEM 606.265 - TERMINAL END - SINGLE RAIL - GALVANIZED STEEL
STA. 201+96.55, 32.34' LT.
STA. 211+32.74, 39.23' LT.
STA. 226+28.34, 29.55' LT.
STA. 246+16.82, 32.44' LT.
STA. 264+33.50, 32.44' LT.
STA. 265+62.46, 32.51' LT.
STA. 265+82.00, 29.56' RT.
STA. 290+79.34, 32.35' LT.
STA. 317+38.19, 32.44' RT.
STA. 333+86.81, 32.44' LT.
STA. 363+65.61, 34.27' RT.

ITEM 606.356 - UNDERDRAIN DELINEATOR POST

STATION	UN
STA. 107+91, RT.	1 EA
STA. 107+94, RT.	1 EA
STA. 111+75, RT.	1 EA
STA. 114+75, RT.	1 EA
STA. 115+50, LT.	1 EA
STA. 115+75, RT.	1 EA
STA. 120+74, RT.	1 EA
STA. 121+00, LT.	1 EA
STA. 121+78, LT.	1 EA
STA. 122+42, LT.	1 EA
STA. 126+60, LT.	1 EA
STA. 134+75, RT.	1 EA
STA. 135+22, RT.	1 EA
STA. 136+84, RT.	1 EA
STA. 145+20, RT.	1 EA
STA. 145+80, RT.	1 EA
STA. 149+52, RT.	1 EA
STA. 150+52, LT.	1 EA
STA. 150+80, RT.	1 EA
STA. 151+50, RT.	1 EA
STA. 152+02, LT.	1 EA
STA. 152+75, RT.	1 EA
STA. 156+00, LT.	1 EA
STA. 175+50, LT.	1 EA
STA. 202+75, RT.	1 EA
STA. 204+97, RT.	1 EA
STA. 274+00, RT.	1 EA
STA. 325+00, RT.	1 EA
STA. 325+50, LT.	1 EA
STA. 340+00, RT.	1 EA
STA. 345+00, RT.	1 EA
STA. 349+50, LT.	1 EA

ITEM 606.47 - SINGLE WOOD POST
PROPOSED LOCATIONS ARE APPROXIMATE AND TO BE APPROVED BY RESIDENT.

STA. 107+86.50, RT.	STA. 205+36.25, LT.
STA. 114+75.00, LT.	STA. 205+53.19, RT.
STA. 119+33.65, LT.	STA. 228+89.62, RT.
STA. 120+41.05, LT.	STA. 237+53.53, RT.
STA. 122+57.97, RT.	STA. 240+68.96, LT.
STA. 122+63.34, LT.	STA. 243+58.90, LT.
STA. 122+73.62, LT.	STA. 253+19.50, LT.
STA. 127+29.55, LT.	STA. 254+00.00, LT.
STA. 133+65.00, LT.	STA. 257+13.65, RT.
STA. 134+55.73, RT.	STA. 257+45.45, LT.
STA. 135+25.40, RT.	STA. 258+70.89, RT.
STA. 135+95.00, RT.	STA. 264+39.49, LT.
STA. 137+08.50, RT.	STA. 270+33.13, RT.
STA. 137+77.23, LT.	STA. 278+05.79, RT.
STA. 139+50.08, LT.	STA. 282+81.99, RT.
STA. 141+15.00, RT.	STA. 284+77.48, LT.
STA. 145+48.79, RT.	STA. 300+35.00, RT.
STA. 146+27.87, LT.	STA. 302+85.00, RT.
STA. 146+71.28, RT.	STA. 311+14.66, LT.
STA. 149+94.67, LT.	STA. 313+45.00, LT.
STA. 150+90.00, LT.	STA. 315+05.37, LT.
STA. 154+32.51, RT.	STA. 315+72.87, LT.
STA. 154+88.91, LT.	STA. 316+12.28, RT.
STA. 157+12.05, RT.	STA. 319+84.22, LT.
STA. 158+94.36, LT.	STA. 320+54.51, RT.
STA. 159+09.32, RT.	STA. 323+20.00, LT.
STA. 162+02.84, LT.	STA. 324+10.71, LT.
STA. 162+48.88, RT.	STA. 326+04.47, RT.
STA. 166+22.43, LT.	STA. 326+41.56, LT.
STA. 167+07.79, RT.	STA. 326+71.49, RT.
STA. 167+23.75, LT.	STA. 327+90.00, LT.
STA. 168+75.00, RT.	STA. 328+09.87, LT.
STA. 168+77.94, LT.	STA. 330+95.24, LT.
STA. 172+19.18, RT.	STA. 331+45.00, LT.
STA. 177+29.67, LT.	STA. 334+16.33, LT.
STA. 181+36.72, RT.	STA. 338+41.35, RT.
STA. 181+91.99, LT.	STA. 341+11.01, LT.
STA. 182+40.13, RT.	STA. 343+06.62, LT.
STA. 186+44.81, RT.	STA. 343+69.20, RT.
STA. 191+07.23, RT.	STA. 344+60.00, LT.
STA. 193+65.00, LT.	STA. 345+72.35, LT.
STA. 197+33.70, LT.	STA. 347+69.36, LT.
STA. 202+21.56, LT.	STA. 348+76.23, LT.
STA. 202+51.54, RT.	STA. 349+84.36, RT.
STA. 204+04.06, RT.	STA. 350+70.09, LT.
STA. 204+71.03, RT.	
STA. 204+74.52, LT.	

ITEM 606.1301 - 31" W-BEAM GUARDRAIL- MID-WAY SPLICE- SINGLE FACED — LF

STA. 198+50.00, RT. TO STA. 201+65.45, RT.	318.75
STA. 199+43.67, LT. TO STA. 201+81.21, LT.	234.375
STA. 206+83.46, RT. TO STA. 211+50.00, RT.	462.5
(8' POSTS FROM STA. 208+50 TO STA. 211+00, RT.)	
STA. 209+36.73, LT. TO STA. 211+07.80, LT.	171.875
(8' POSTS)	
STA. 222+96.67, RT. TO STA. 226+00.00, RT.	306.25
(8' POSTS FROM STA. 224+00 TO STA. 226+00, RT.)	
STA. 223+96.81, LT. TO STA. 226+08.90, LT.	209.375
(8' POSTS)	
STA. 231+56.25, RT. TO STA. 234+50.00, RT.	293.75
STA. 244+93.75, RT. TO STA. 247+50.00, RT.	256.25
(8' POSTS FROM STA. 246+00 TO STA. 247+50, RT.)	
STA. 246+31.75, LT. TO STA. 248+78.63, LT.	246.875
(8' POSTS FROM STA. 246+32 TO STA. 247+50, LT.)	
STA. 262+77.50, RT. TO STA. 265+62.61, RT.	284.375
(8' POSTS FROM STA. 263+50 TO STA. 265+63, RT.)	
STA. 264+48.43, LT. TO STA. 265+47.86, LT.	100.0
(8' POSTS)	
STA. 289+40.77, LT. TO STA. 290+64.05, LT.	121.875
(8' POSTS)	
STA. 317+53.13, RT. TO STA. 319+50.00, RT.	196.875
(8' POSTS FROM STA. 318+50 TO STA. 319+50, RT.)	
STA. 322+31.25, RT. TO STA. 325+00.00, RT.	268.75
STA. 324+42.01, LT. TO STA. 326+10.76, LT.	168.75
STA. 331+43.75, RT. TO STA. 334+50.00, RT.	306.25
STA. 332+50.00, LT. TO STA. 333+71.87, LT.	121.875
STA. 359+45.41, RT. TO STA. 363+50.86, RT.	396.875

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HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER
16
OF 327

ITEM 610.08 - PLAIN RIPRAP

STATION	CY	DESCRIPTION
107+92, RT.	4	CULVERT END PROTECTION
108+16, LT.	2	CULVERT END PROTECTION
115+51, LT.	0.5	UD OUTLET
115+76, RT.	0.5	UD OUTLET
118+32, LT.	11	CULVERT END PROTECTION
118+59, RT.	11	CULVERT END PROTECTION
120+73, RT.	0.5	UD OUTLET
120+99, LT.	0.5	UD OUTLET
126+33, RT.	6	CULVERT END PROTECTION
126+35, LT.	3	CULVERT END PROTECTION
126+59, LT.	0.5	UD OUTLET
131+92, LT.	3	CULVERT END PROTECTION
131+93, RT.	5	CULVERT END PROTECTION
134+74, RT.	0.5	UD OUTLET
143+82, RT.	10	CULVERT END PROTECTION
144+17, LT.	10	CULVERT END PROTECTION
151+51, RT.	0.5	UD OUTLET
152+01, RT.	13	CULVERT END PROTECTION
152+74, RT.	0.5	UD OUTLET
155+20, RT.	4	CULVERT END PROTECTION
155+21, LT.	3	CULVERT END PROTECTION
155+99, LT.	0.5	UD OUTLET
173+43, LT.	3	CULVERT END PROTECTION
173+50, RT.	4	CULVERT END PROTECTION
175+49, LT.	0.5	UD OUTLET
186+88, RT.	5	CULVERT END PROTECTION
186+89, LT.	5	CULVERT END PROTECTION
186+89, RT.	6	CULVERT END PROTECTION
200+57, RT.	17	CULVERT END PROTECTION
200+65, LT.	16	CULVERT END PROTECTION
202+74, RT.	0.5	UD OUTLET
208+04, LT.	4	CULVERT END PROTECTION
208+41, RT.	8	CULVERT END PROTECTION
209+00 TO 210+50, RT.	505	SLOPE PROTECTION 36" DEPTH
210+00 TO 211+00, LT.	387	SLOPE PROTECTION 36" DEPTH
224+50 TO 226+00, LT.	426	SLOPE PROTECTION 36" DEPTH
233+50, RT.	11	RIPRAP DOWNSPOUT
233+64, LT.	3	CULVERT END PROTECTION
246+50 TO 247+00, LT.	132	SLOPE PROTECTION 36" DEPTH
246+50 TO 247+00, RT.	191	SLOPE PROTECTION 36" DEPTH
263+10, RT.	12	CULVERT END PROTECTION
263+25, LT.	5	CULVERT END PROTECTION
273+83, LT.	3	CULVERT END PROTECTION
273+83, RT.	8	RIPRAP DOWNSPOUT
273+99, RT.	0.5	UD OUTLET
289+79, LT.	5	CULVERT END PROTECTION
298+13, RT.	6	CULVERT END PROTECTION
298+16, LT.	3	CULVERT END PROTECTION
300+82, LT.	3	CULVERT END PROTECTION
300+82, RT.	5	CULVERT END PROTECTION
312+63, RT.	4	CULVERT END PROTECTION
312+90, LT.	3	CULVERT END PROTECTION
313+36, LT.	1	CULVERT END PROTECTION
318+93, LT.	2	CULVERT END PROTECTION
321+18, LT.	2	CULVERT END PROTECTION
321+18, RT.	3	CULVERT END PROTECTION
324+99, RT.	0.5	UD OUTLET
327+82, LT.	2	CULVERT END PROTECTION
327+84, RT.	4	CULVERT END PROTECTION
340+01, RT.	0.5	UD OUTLET
340+15, LT.	2	CULVERT END PROTECTION
340+16, RT.	6	CULVERT END PROTECTION
345+01, RT.	0.5	UD OUTLET
349+36, LT.	2	CULVERT END PROTECTION
349+51, LT.	0.5	UD OUTLET
351+82, LT.	21	CULVERT END PROTECTION
352+07, RT.	21	CULVERT END PROTECTION
357+25, RT.	2	CULVERT END PROTECTION
358+04, RT.	2	CULVERT END PROTECTION
358+45, RT.	3	CULVERT END PROTECTION

ITEM 610.18 - STONE DITCH PROTECTION CY

STA. 117+93 TO STA. 118+57, RT.	16
STA. 118+00 TO STA. 118+26, LT.	7
STA. 131+96 TO STA. 132+14, RT.	4
STA. 140+00 TO STA. 141+64, LT.	40
STA. 142+11 TO STA. 144+14, LT.	49
STA. 144+24 TO STA. 144+59, RT.	8
STA. 145+00 TO STA. 145+89, LT.	22
STA. 155+22 TO STA. 155+62, RT.	10
STA. 178+50 TO STA. 179+15, LT.	16
STA. 179+47 TO STA. 180+10, LT.	16
STA. 199+00 TO STA. 200+60, LT.	39
STA. 199+50 TO STA. 200+52, RT.	28
STA. 200+61 TO STA. 201+50, RT.	24
STA. 200+70 TO STA. 201+78, LT.	26
STA. 206+43 TO STA. 208+41, RT.	47
STA. 208+07 TO STA. 210+00, LT.	49
STA. 210+88 TO STA. 212+00, RT.	28
STA. 212+59 TO STA. 212+91, LT.	8
STA. 224+00 TO STA. 224+50, LT.	12
STA. 224+00 TO STA. 224+50, RT.	13
STA. 225+60 TO STA. 226+06, LT.	6
STA. 233+49 TO STA. 234+50, RT.	25
STA. 235+00 TO STA. 235+50, LT.	13
STA. 246+00 TO STA. 246+82, RT.	17
STA. 246+41 TO STA. 246+78, LT.	10
STA. 246+88 TO STA. 247+50, RT.	15
STA. 249+00 TO STA. 252+00, LT.	76
STA. 249+50 TO STA. 250+40, RT.	22
STA. 250+88 TO STA. 252+19, RT.	28
STA. 259+00 TO STA. 260+11, RT.	27
STA. 259+50 TO STA. 261+03, LT.	38
STA. 261+50 TO STA. 262+00, RT.	13
STA. 265+04 TO STA. 265+66, RT.	15
STA. 265+12 TO STA. 265+53, LT.	10
STA. 265+88 TO STA. 266+50, LT.	16
STA. 273+50 TO STA. 273+80, RT.	9
STA. 273+86 TO STA. 274+26, RT.	11
STA. 280+47 TO STA. 281+49, LT.	26
STA. 282+00 TO STA. 282+50, LT.	12
STA. 282+50 TO STA. 282+85, RT.	9
STA. 283+90 TO STA. 287+00, RT.	79
STA. 284+00 TO STA. 284+78, LT.	19
STA. 285+14 TO STA. 287+68, LT.	62
STA. 296+99 TO STA. 297+50, RT.	13
STA. 298+16 TO STA. 298+50, RT.	8
STA. 300+37 TO STA. 300+79, RT.	11
STA. 306+94 TO STA. 307+70, RT.	18
STA. 307+00 TO STA. 308+00, LT.	25
STA. 308+19 TO STA. 309+00, RT.	20
STA. 312+45 TO STA. 312+60, RT.	5
STA. 312+63 TO STA. 313+51, RT.	21
STA. 312+92 TO STA. 313+02, LT.	2
STA. 324+50 TO STA. 324+83, LT.	8
STA. 324+91 TO STA. 325+50, LT.	15
STA. 332+50 TO STA. 333+43, LT.	23
STA. 333+00 TO STA. 333+52, RT.	13
STA. 334+29 TO STA. 335+00, RT.	18
STA. 335+50 TO STA. 336+00, LT.	12
STA. 350+43 TO STA. 351+99, RT.	40
STA. 350+78 TO STA. 351+74, LT.	24
STA. 351+90 TO STA. 353+50, LT.	43
STA. 358+50 TO STA. 360+00, LT.	39
STA. 358+91 TO STA. 360+25, RT.	32

ITEM 613.319 - EROSION CONTROL BLANKET SY

STA. 15+75 TO STA. 16+30, LT.	42
STA. 15+72 TO STA. 16+42, RT.	48
STA. 108+19 TO STA. 112+00, LT.	253
STA. 114+75 TO STA. 115+87, RT.	79
STA. 115+16 TO STA. 116+41, LT.	83
STA. 119+40 TO STA. 120+02, LT.	42
STA. 120+12 TO STA. 120+74, RT.	40
STA. 120+76 TO STA. 121+50, LT.	50

ITEM 613.319 - EROSION CONTROL BLANKET SY

STA. 123+25 TO STA. 125+39, LT.	142
STA. 125+84 TO STA. 126+32, LT.	32
STA. 126+38 TO STA. 126+76, LT.	25
STA. 128+00 TO STA. 129+00, LT.	66
STA. 128+20 TO STA. 130+29, RT.	140
STA. 129+50 TO STA. 130+43, LT.	62
STA. 130+84 TO STA. 131+89, LT.	70
STA. 132+54 TO STA. 133+07, RT.	35
STA. 133+00 TO STA. 133+71, LT.	48
STA. 133+48 TO STA. 134+19, RT.	47
STA. 134+12 TO STA. 135+34, LT.	81
STA. 134+59 TO STA. 134+75, RT.	10
STA. 135+72 TO STA. 137+72, LT.	133
STA. 137+75 TO STA. 139+47, RT.	117
STA. 138+50 TO STA. 139+02, LT.	34
STA. 139+53 TO STA. 140+00, LT.	31
STA. 146+06 TO STA. 146+62, RT.	38
STA. 146+41 TO STA. 147+52, LT.	74
STA. 147+13 TO STA. 148+75, RT.	106
STA. 148+49 TO STA. 149+50, LT.	68
STA. 150+75 TO STA. 151+09, LT.	23
STA. 153+53 TO STA. 154+35, RT.	55
STA. 155+00 TO STA. 155+18, LT.	14
STA. 156+11 TO STA. 156+78, RT.	45
STA. 157+05 TO STA. 158+50, LT.	97
STA. 157+23 TO STA. 157+70, RT.	31
STA. 158+22 TO STA. 158+70, RT.	32
STA. 159+10 TO STA. 162+66, RT.	235
STA. 160+50 TO STA. 161+99, LT.	101
STA. 162+53 TO STA. 162+86, LT.	22
STA. 163+07 TO STA. 166+75, RT.	244
STA. 165+50 TO STA. 165+88, LT.	25
STA. 166+31 TO STA. 167+24, LT.	65
STA. 167+16 TO STA. 167+89, RT.	49
STA. 168+77 TO STA. 172+21, RT.	230
STA. 169+11 TO STA. 169+50, LT.	26
STA. 170+00 TO STA. 170+81, LT.	54
STA. 171+50 TO STA. 172+27, LT.	52
STA. 172+61 TO STA. 173+37, RT.	51
STA. 172+62 TO STA. 173+35, LT.	48
STA. 174+08 TO STA. 174+61, LT.	35
STA. 175+04 TO STA. 175+63, LT.	39
STA. 175+58 TO STA. 176+64, RT.	70
STA. 176+08 TO STA. 176+93, LT.	57
STA. 177+15 TO STA. 178+14, RT.	66
STA. 177+38 TO STA. 178+50, LT.	75
STA. 178+86 TO STA. 179+54, RT.	52
STA. 181+53 TO STA. 182+07, RT.	36
STA. 181+75 TO STA. 181+94, LT.	13
STA. 182+40 TO STA. 185+52, LT.	209
STA. 182+55 TO STA. 184+02, RT.	98
STA. 184+44 TO STA. 186+46, RT.	135
STA. 185+87 TO STA. 186+19, LT.	22
STA. 187+06 TO STA. 192+58, LT.	365
STA. 189+80 TO STA. 191+12, RT.	89
STA. 192+97 TO STA. 193+61, LT.	43
STA. 194+03 TO STA. 196+87, LT.	189
STA. 195+07 TO STA. 197+81, RT.	184
STA. 197+50 TO STA. 199+00, LT.	100
STA. 198+75 TO STA. 199+50, RT.	51
STA. 201+50 TO STA. 202+12, RT.	43
STA. 202+28 TO STA. 204+34, LT.	136
STA. 202+51 TO STA. 203+61, RT.	75
STA. 204+77 TO STA. 205+50, LT.	50
STA. 206+15 TO STA. 207+25, LT.	75
STA. 212+00 TO STA. 212+89, RT.	59
STA. 212+91 TO STA. 213+13, LT.	15
STA. 213+35 TO STA. 214+30, RT.	62
STA. 213+55 TO STA. 217+00, LT.	233
STA. 214+71 TO STA. 215+50, RT.	52
STA. 217+50 TO STA. 222+59, LT.	340
STA. 219+00 TO STA. 219+51, RT.	34
STA. 219+91 TO STA. 222+05, RT.	143
STA. 222+50 TO STA. 224+00, RT.	101
STA. 222+97 TO STA. 223+75, LT.	53
STA. 226+57 TO STA. 231+00, LT.	291
STA. 226+82 TO STA. 227+51, RT.	49
STA. 227+92 TO STA. 228+57, RT.	45
STA. 228+95 TO STA. 230+60, RT.	110

ITEM 613.319 - EROSION CONTROL BLANKET SY

STA. 231+50 TO STA. 232+00, LT.	33
STA. 234+50 TO STA. 237+14, RT.	178
STA. 235+50 TO STA. 235+73, LT.	16
STA. 236+28 TO STA. 240+66, LT.	291
STA. 237+53 TO STA. 239+75, RT.	149
STA. 241+00 TO STA. 241+68, LT.	45
STA. 242+08 TO STA. 243+63, LT.	103
STA. 242+67 TO STA. 243+25, RT.	39
STA. 244+02 TO STA. 245+27, LT.	83
STA. 245+71 TO STA. 245+78, LT.	5
STA. 247+50 TO STA. 249+50, RT.	134
STA. 248+14 TO STA. 249+00, LT.	58
STA. 252+00 TO STA. 253+07, LT.	73
STA. 253+33 TO STA. 255+25, RT.	111
STA. 253+48 TO STA. 253+91, LT.	30
STA. 254+37 TO STA. 256+86, LT.	169
STA. 256+61 TO STA. 257+09, RT.	32
STA. 257+30 TO STA. 257+58, LT.	18
STA. 257+50 TO STA. 258+17, RT.	45
STA. 258+16 TO STA. 259+50, LT.	90
STA. 258+55 TO STA. 259+00, RT.	30
STA. 261+03 TO STA. 263+20, LT.	146
STA. 266+11 TO STA. 270+40, RT.	280
STA. 266+50 TO STA. 267+50, LT.	68
STA. 268+00 TO STA. 269+25, LT.	85
STA. 270+50 TO STA. 273+80, LT.	223
STA. 270+79 TO STA. 273+50, RT.	180
STA. 273+86 TO STA. 274+75, LT.	60
STA. 276+83 TO STA. 277+89, LT.	72
STA. 278+29 TO STA. 280+48, LT.	142
STA. 279+50 TO STA. 280+00, RT.	34
STA. 281+75 TO STA. 282+00, LT.	16
STA. 281+82 TO STA. 282+50, RT.	47
STA. 283+24 TO STA. 283+67, RT.	29
STA. 283+45 TO STA. 284+00, LT.	37
STA. 287+00 TO STA. 288+33, RT.	91
STA. 292+13 TO STA. 295+72, LT.	238
STA. 292+68 TO STA. 297+00, RT.	288
STA. 296+25 TO STA. 297+41, LT.	77
STA. 298+81 TO STA. 300+79, LT.	133
STA. 299+25 TO STA. 299+93, RT.	45
STA. 300+85 TO STA. 304+50, LT.	243
STA. 301+90 TO STA. 302+45, RT.	36
STA. 303+00 TO STA. 304+12, RT.	75
STA. 308+00 TO STA. 309+41, LT.	95
STA. 309+00 TO STA. 310+00, RT.	66
STA. 309+88 TO STA. 310+70, LT.	55
STA. 310+89 TO STA. 312+45, RT.	104
STA. 311+16 TO STA. 312+88, LT.	117
STA. 313+40 TO STA. 314+61, LT.	84
STA. 315+15 TO STA. 315+69, LT.	36
STA. 315+25 TO STA. 315+70, RT.	30
STA. 316+07 TO STA. 317+14, RT.	71
STA. 316+15 TO STA. 316+68, LT.	36
STA. 317+50 TO STA. 317+96, RT.	32
STA. 317+50 TO STA. 318+71, LT.	81
STA. 320+00 TO STA. 321+15, LT.	77
STA. 321+20 TO STA. 322+78, LT.	106
STA. 323+20 TO STA. 323+67, LT.	32
STA. 325+50 TO STA. 326+00, LT.	33
STA. 327+85 TO STA. 328+37, LT.	37
STA. 329+16 TO STA. 330+86, LT.	113
STA. 331+52 TO STA. 332+50, LT.	66
STA. 334+21 TO STA. 335+50, LT.	86
STA. 335+00 TO STA. 336+37, RT.	93
STA. 336+00 TO STA. 336+55, LT.	37
STA. 336+98 TO STA. 337+60, RT.	41
STA. 337+04 TO STA. 340+12, LT.	206
STA. 340+20 TO STA. 341+00, LT.	54
STA. 341+50 TO STA. 343+00, LT.	101
STA. 343+42 TO STA. 344+23, LT.	54
STA. 344+65 TO STA. 344+75, LT.	7
STA. 348+00 TO STA. 348+70, LT.	47
STA. 348+50 TO STA. 349+85, RT.	90
STA. 349+39 TO STA. 350+20, LT.	56
STA. 353+50 TO STA. 356+24, LT.	189
STA. 354+50 TO STA. 357+25, RT.	177
STA. 356+79 TO STA. 358+50, LT.	118
STA. 358+06 TO STA. 358+43, RT.	26

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

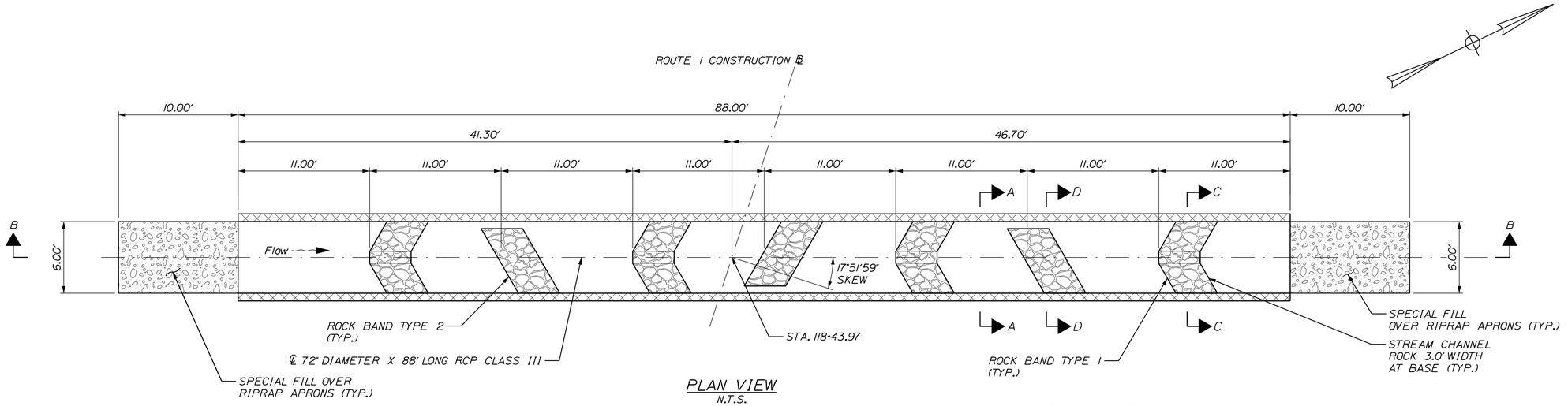
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

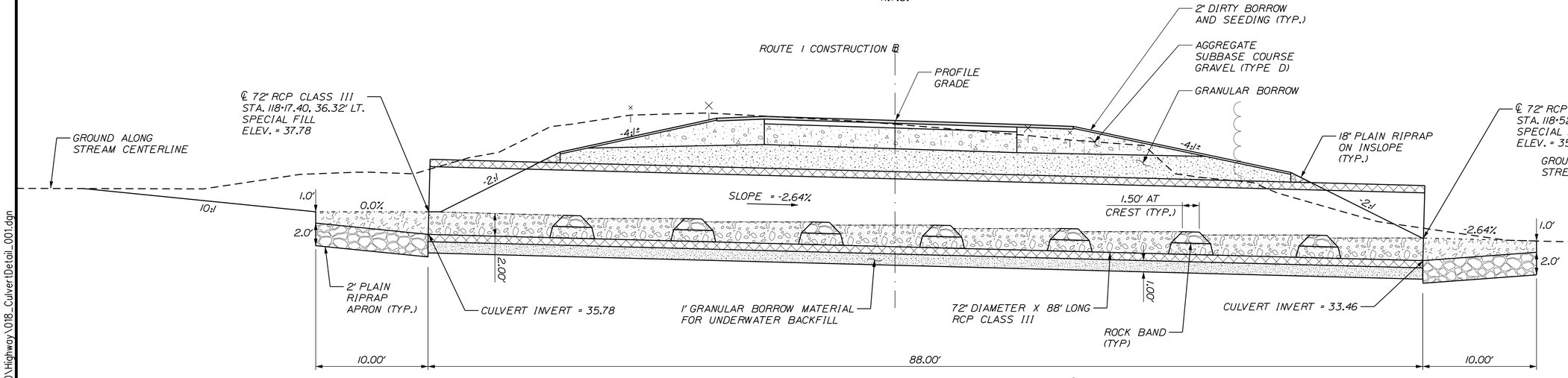
CONSTRUCTION NOTES

SHEET NUMBER
17
OF 327

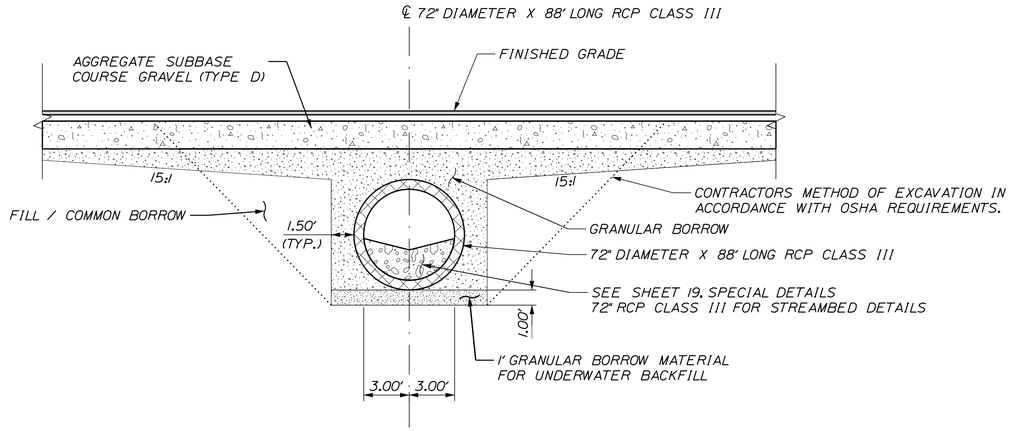
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\017_ConstructionNotes3.dgn
Filename: ...\017_ConstructionNotes3.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024



PLAN VIEW
N.T.S.



TRANSVERSE SECTION B-B (ALONG CULVERT ℄)
N.T.S.



TYPICAL SECTION A-A
N.T.S.

NOTES:

1. THE CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL MEETING REQUIREMENTS FOR UNDERWATER BACKFILL.
2. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE CULVERT TO ALLOW CONSTRUCTION OF THE CULVERT IN THE DRY.
3. RIPRAP SHALL BE INSTALLED ON THE INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN FOR LOCATIONS, AND MAINEDOT STANDARD DETAIL 802(05).
4. INLET AND OUTLET GRADING SHALL BE COORDINATED WITH THE MAINE DOT HYDROLOGY SECTION. THE CONTRACTOR SHALL GIVE THE RESIDENT A MINIMUM OF 48 HOURS NOTICE BEFORE INLET OR OUTLET GRADING MAY BEGIN. ROCK EXCAVATION, RIPRAP, AND SPECIAL FILL WILL BE PAID FOR UNDER THE APPROPRIATE ITEMS.
5. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH SPECIAL FILL WATERED IN AND TAMPED PRIOR TO COVERING WITH SPECIAL FILL.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE								
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24						
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24						
DESIGN2-DETAILED2	-	-	-						
DESIGN3-DETAILED3	-	-	-						
REVISIONS 1	-	-	-						
REVISIONS 2	-	-	-						
REVISIONS 3	-	-	-						
REVISIONS 4	-	-	-						
FIELD CHANGES	-	-	-						
		BY	DATE	SIGNATURE	P.E. NUMBER	DATE			

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
72" RCP CLASS III

SHEET NUMBER
18
OF 327

Filename: ...\018_CulvertDetail_001.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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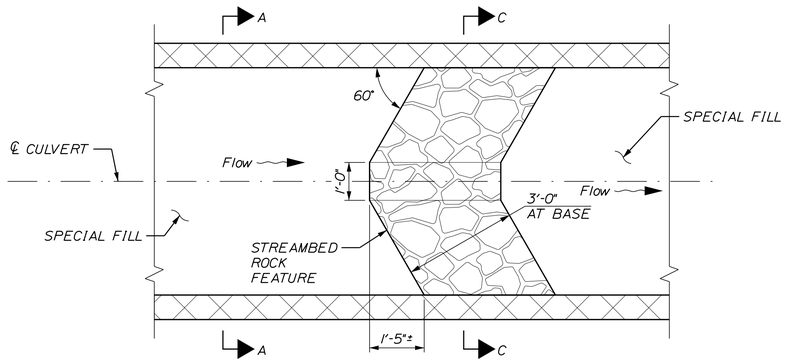
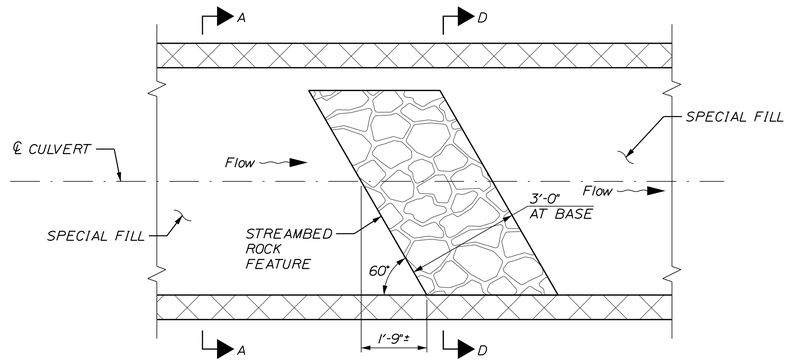
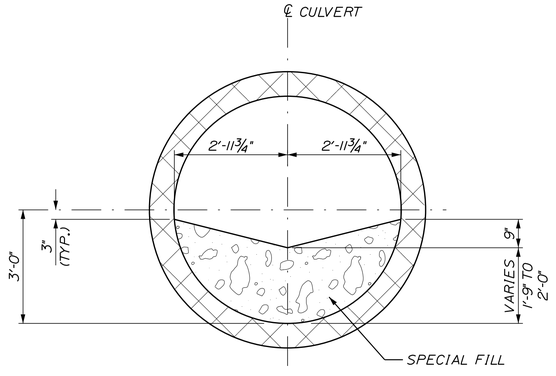


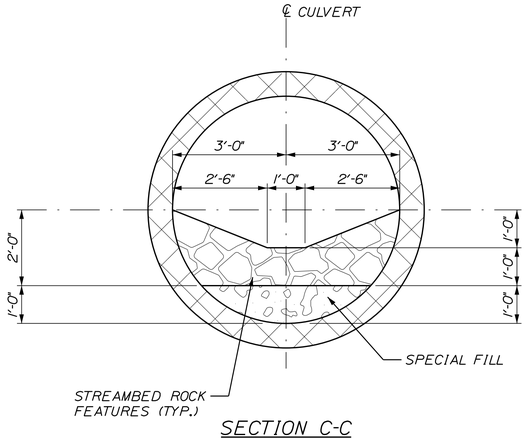
ROCK BAND TYPE 1 DETAIL



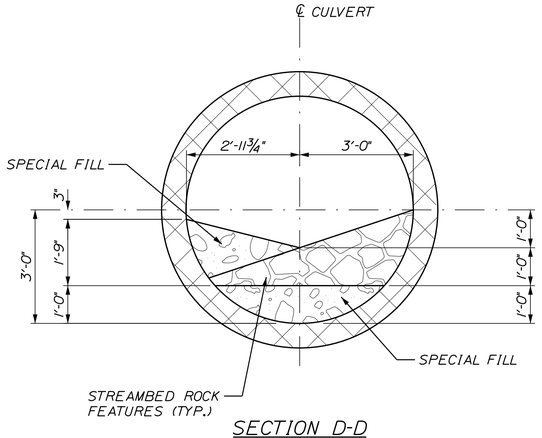
ROCK BAND TYPE 2 DETAIL



SECTION A-A
TYPICAL STREAM



SECTION C-C
ROCK BAND TYPE 1



SECTION D-D
ROCK BAND TYPE 2

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU		D.ETTINGER
DESIGN2-DETAILED2	-		-
DESIGN3-DETAILED3	-		-
REVISIONS 1	-		-
REVISIONS 2	-		-
REVISIONS 3	-		-
REVISIONS 4	-		-
FIELD CHANGES	-		-

	DATE
	12\24
	12\24
	-
	-
	-
	-
	-
	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
72" RCP CLASS III

SHEET NUMBER

19

OF 327

Filename: ...\019_CulvertDetail_001.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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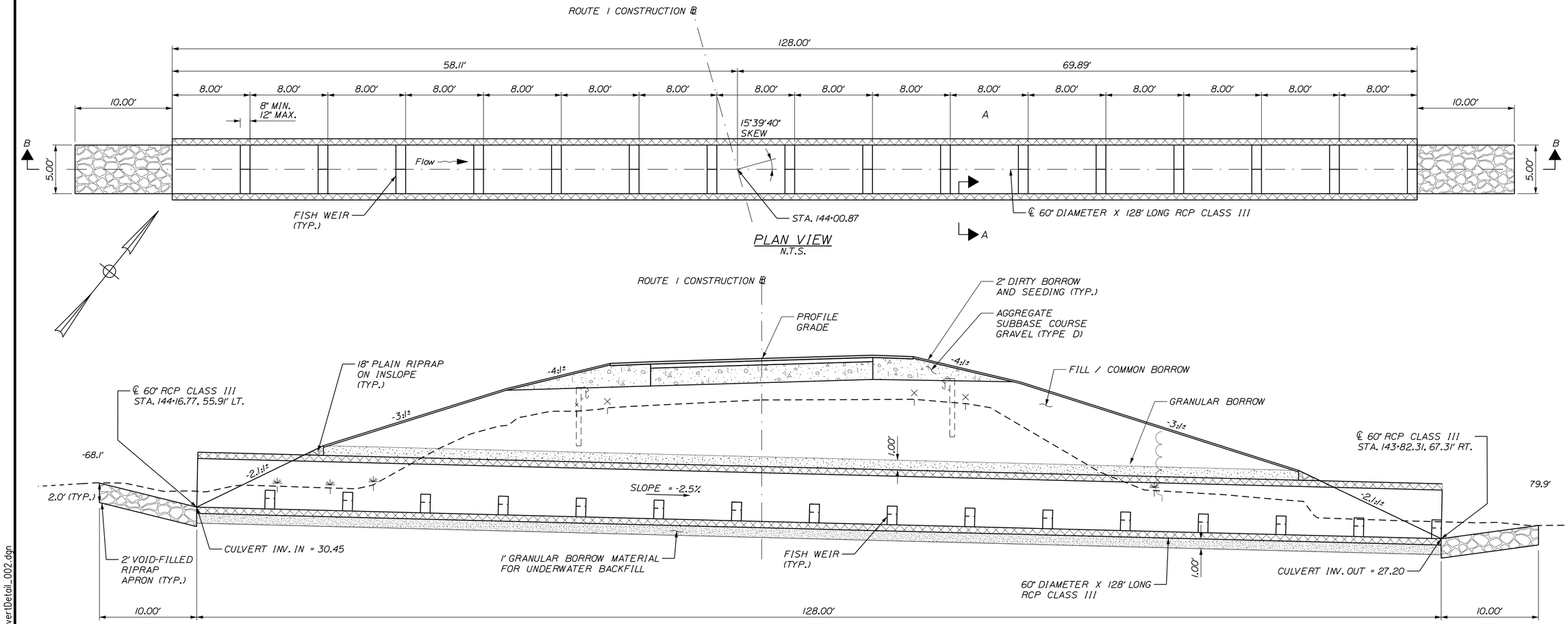

PLAN VIEW
N.T.S.

TRANSVERSE SECTION B-B (ALONG CULVERT ℄)

NOTES:

1. THE CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL MEETING REQUIREMENTS FOR UNDERWATER BACKFILL.
2. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE CULVERT TO ALLOW CONSTRUCTION OF THE CULVERT IN THE DRY.
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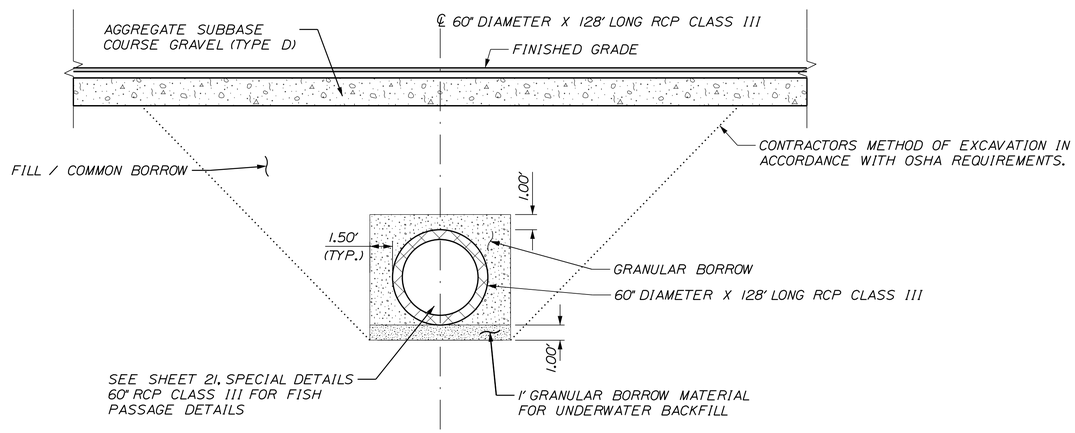
4. INLET AND OUTLET GRADING SHALL BE COORDINATED WITH THE MAINE DOT HYDROLOGY SECTION. THE CONTRACTOR SHALL GIVE THE RESIDENT A MINIMUM OF 48 HOURS NOTICE BEFORE INLET OR OUTLET GRADING MAY BEGIN. ROCK EXCAVATION, RIPRAP, AND SPECIAL FILL WILL BE PAID FOR UNDER THE APPROPRIATE ITEMS.
5. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH SPECIAL FILL WATERED IN AND TAMPED PRIOR TO COVERING WITH SPECIAL FILL.
6. PRECAST CONCRETE FISH WEIRS (AND THE CONNECTION TO REINFORCED CONCRETE PIPE SEGMENTS) SHALL BE DESIGNED BY THE CONTRACTOR AND THE SUPPLIER AND SUBMITTED TO THE DEPARTMENT FOR REVIEW AND ACCEPTANCE. PAYMENT FOR DESIGNING, MANUFACTURING, FURNISHING AND INSTALLING FISH WEIRS SHALL BE CONSIDERED INCIDENTAL TO REINFORCED CONCRETE PIPE PAY ITEM.



TYPICAL SECTION A-A
N.T.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
60" RCP CLASS III

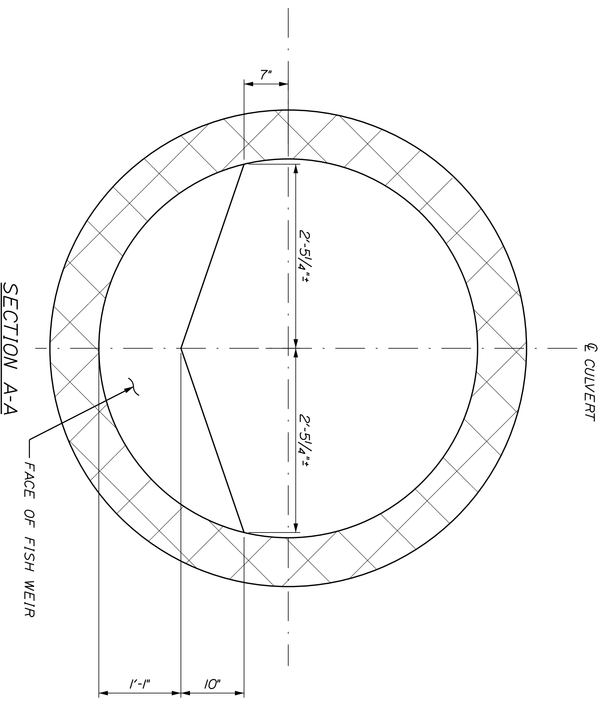
SHEET NUMBER

20

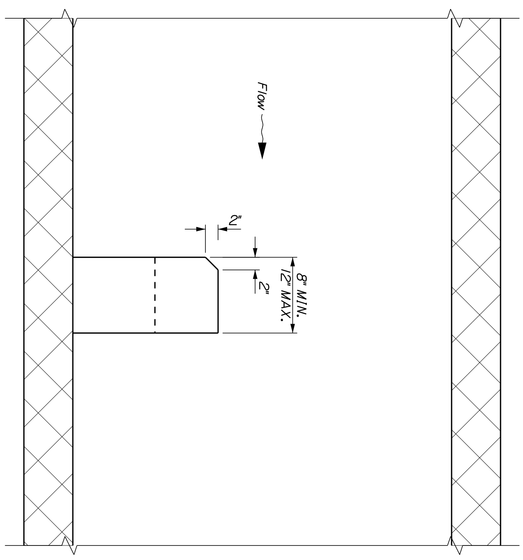
OF 327

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IINZ - CAD\00\Highway\020_CulvertDetail_002.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
Filename: ...\020_CulvertDetail_002.dgn

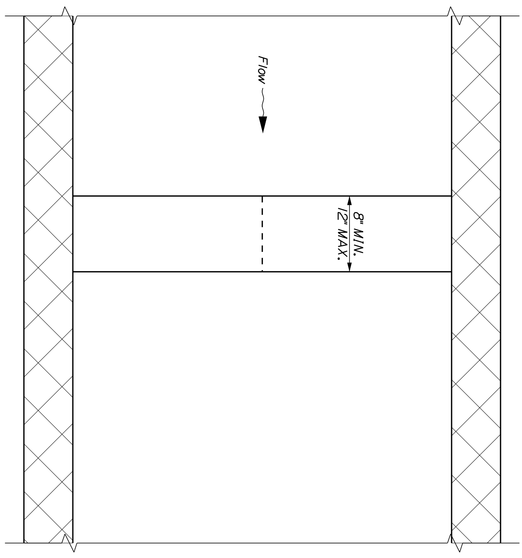
SECTION A-A
TYPICAL STREAM



WEIR DETAIL
SIDE VIEW



WEIR DETAIL
TOP VIEW



MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
60" RCP CLASS III

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

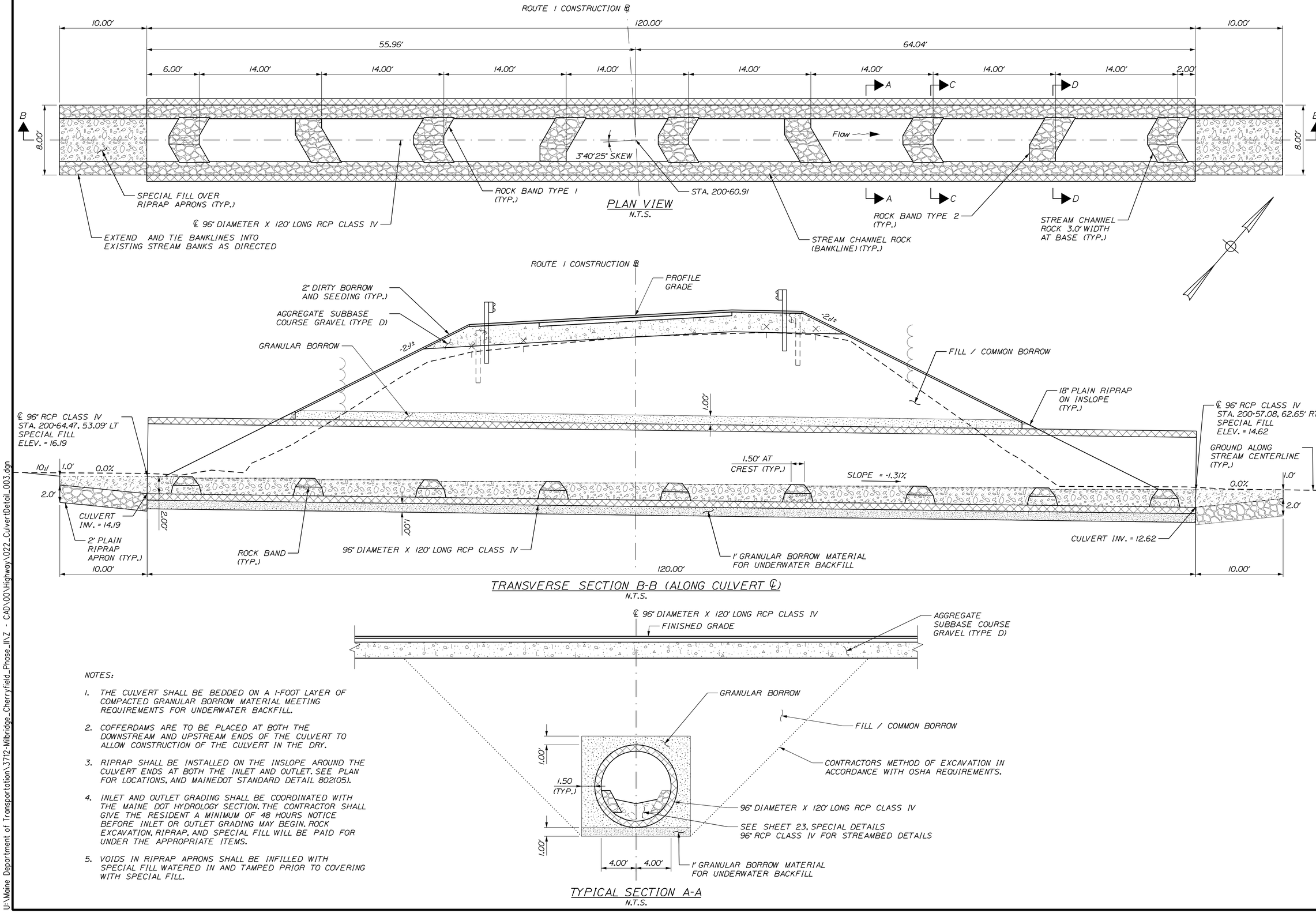
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SHEET NUMBER
21
OF 327



NOTES:

1. THE CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL MEETING REQUIREMENTS FOR UNDERWATER BACKFILL.
2. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE CULVERT TO ALLOW CONSTRUCTION OF THE CULVERT IN THE DRY.
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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

	NAME	DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M. RICHARD	12\24
CHECKED-REVIEWED	B.HAVU	12\24
DESIGN2-DETAILED2	-	-
DESIGN3-DETAILED3	-	-

	BY	DATE
REVISIONS 1	M.CUNDIFF	12\24
REVISIONS 2	D.ETTINGER	12\24
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
96" RCP CLASS IV

SHEET NUMBER

22

OF 327

Filename: ...\022_CulvertDetail_003.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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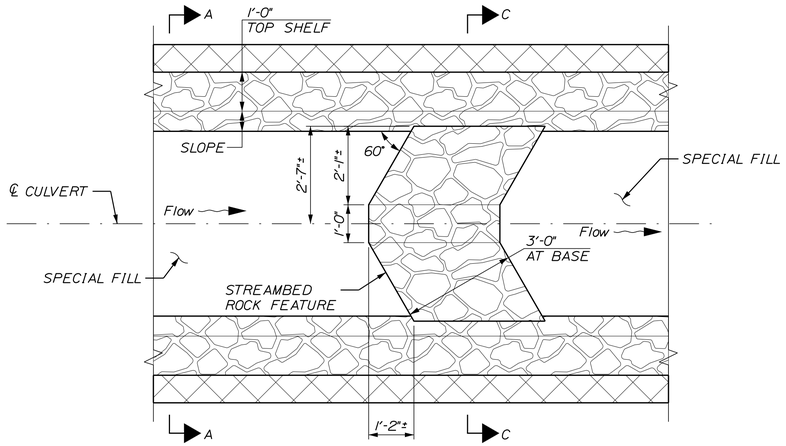
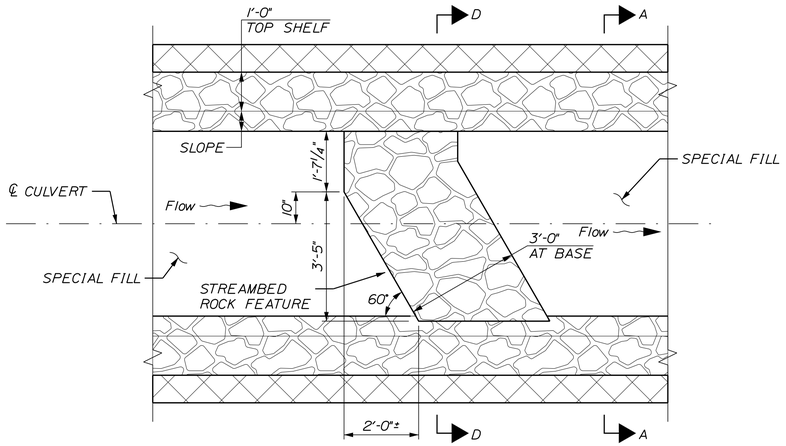
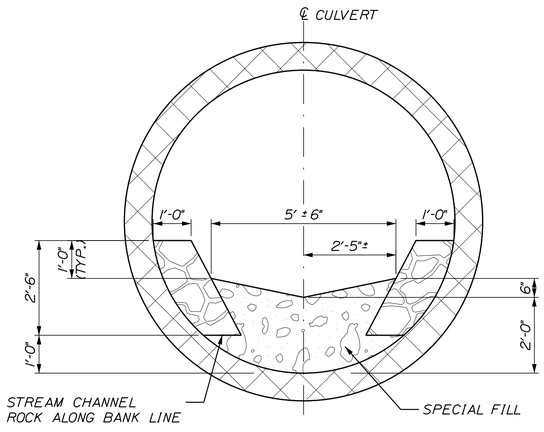


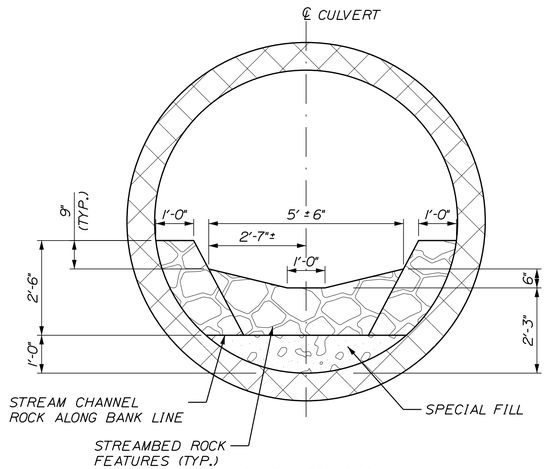
ROCK BAND TYPE 1
DETAIL



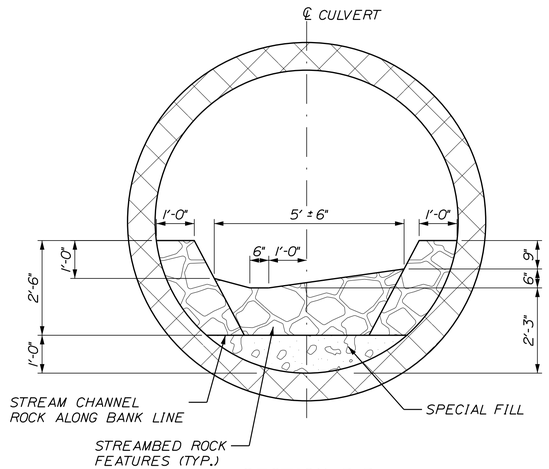
ROCK BAND TYPE 2
DETAIL



SECTION A-A
TYPICAL STREAM



SECTION C-C
ROCK BAND TYPE 1



SECTION D-D
ROCK BAND TYPE 2

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	B.HAVU	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
96" RCP CLASS IV

SHEET NUMBER

23

OF 327

Filename: ...\023_CulvertDetail_003.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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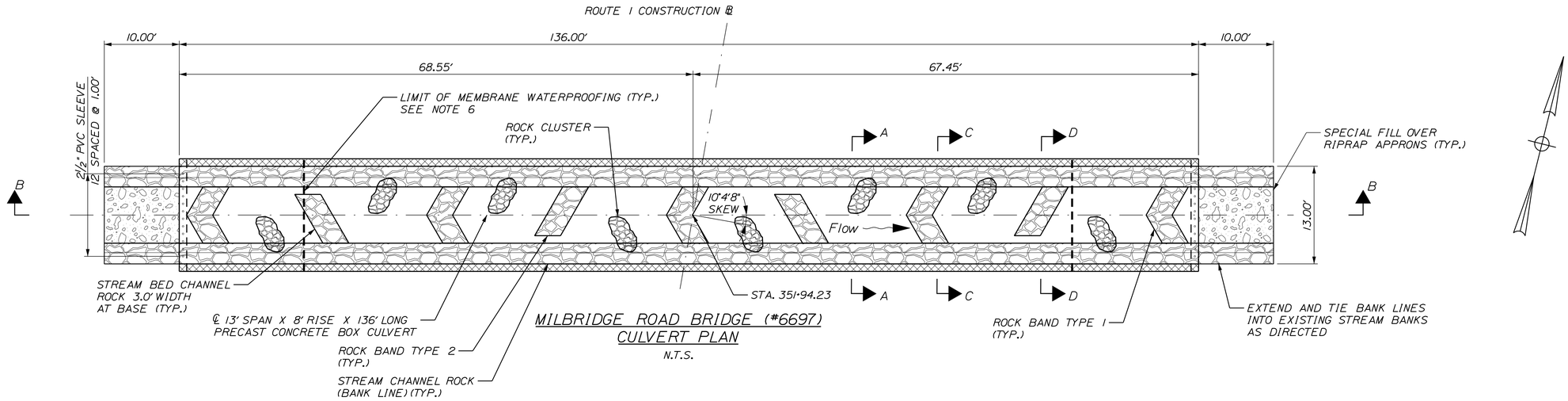
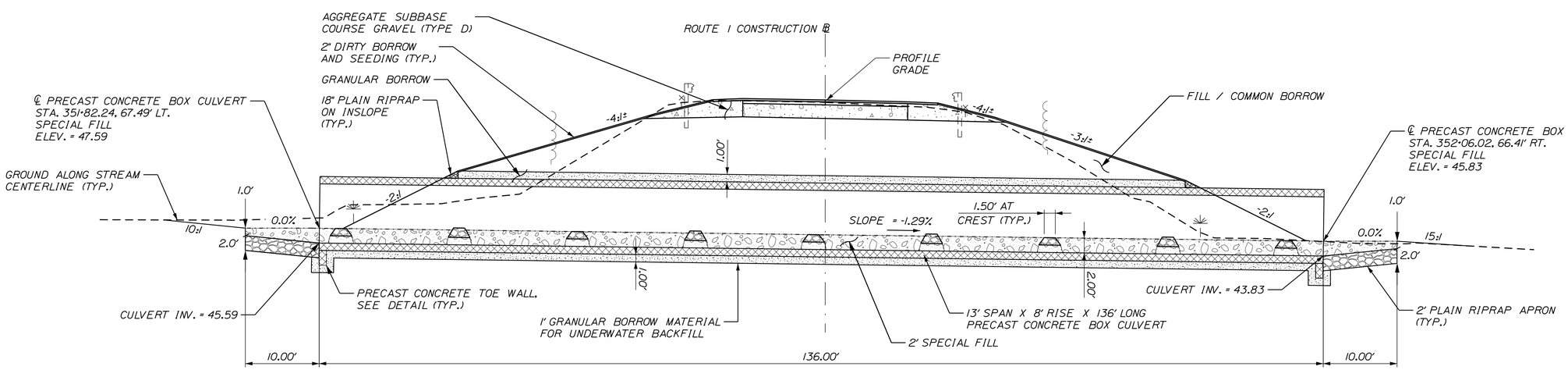
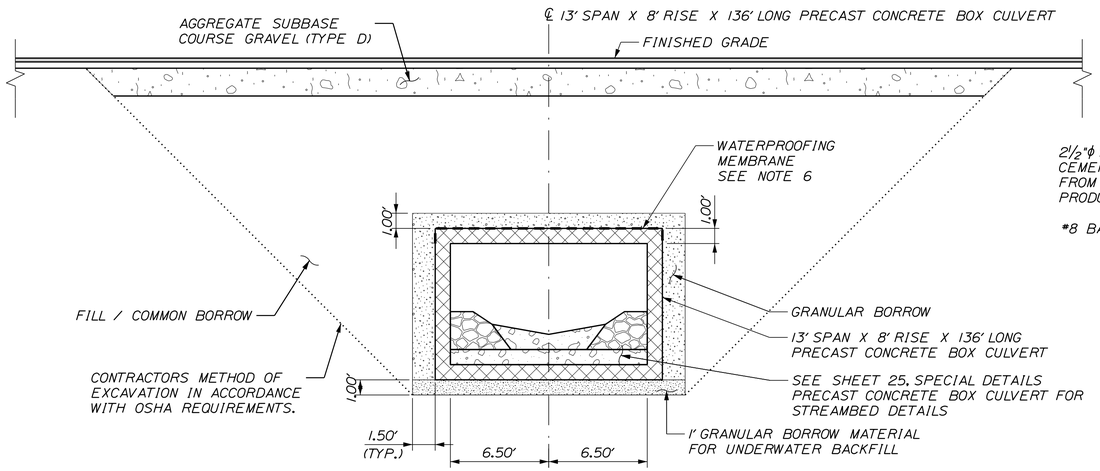


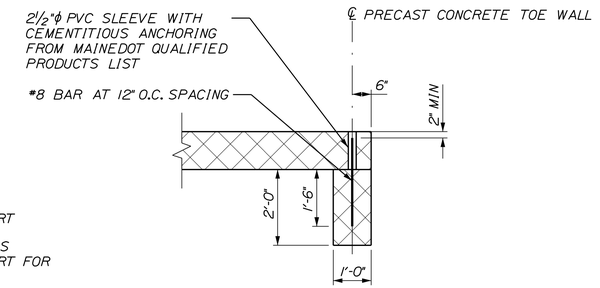
MILBRIDGE ROAD BRIDGE (#6697)
CULVERT PLAN
N.T.S.



TRANSVERSE SECTION B-B (ALONG CULVERT ℄)
N.T.S.



TYPICAL SECTION A-A
N.T.S.



PRECAST CONCRETE TOE WALL DETAIL
N.T.S.

NOTES:

1. THE CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL MEETING REQUIREMENTS FOR UNDERWATER BACKFILL.
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4. INLET AND OUTLET GRADING SHALL BE COORDINATED WITH THE MAINE DOT HYDROLOGY SECTION. THE CONTRACTOR SHALL GIVE THE RESIDENT A MINIMUM OF 48 HOURS NOTICE BEFORE INLET OR OUTLET GRADING MAY BEGIN. ROCK EXCAVATION, RIPRAP, AND SPECIAL FILL WILL BE PAID FOR UNDER THE APPROPRIATE ITEMS.
5. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH SPECIAL FILL WATERED IN AND TAMPED PRIOR TO COVERING WITH SPECIAL FILL.
6. INSTALL SHEET MEMBRANE WATERPROOFING OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS WITHIN THE LIMITS OF THE BACKFILL OVER THE TOP OF THE STRUCTURE.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CHERRYFIELD BRIDGE

WIN 20405.00

BRIDGE NO. 6675

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	D.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
PRECAST CONCRETE BOX CULVERT

SHEET NUMBER

24

OF 327

Filename: ...\024_CulvertDetail_004.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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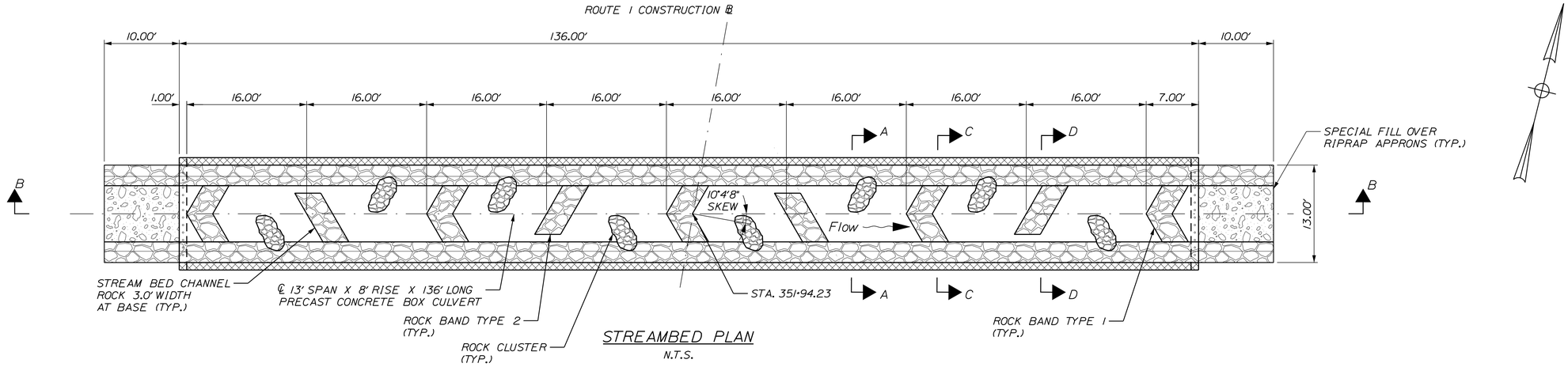
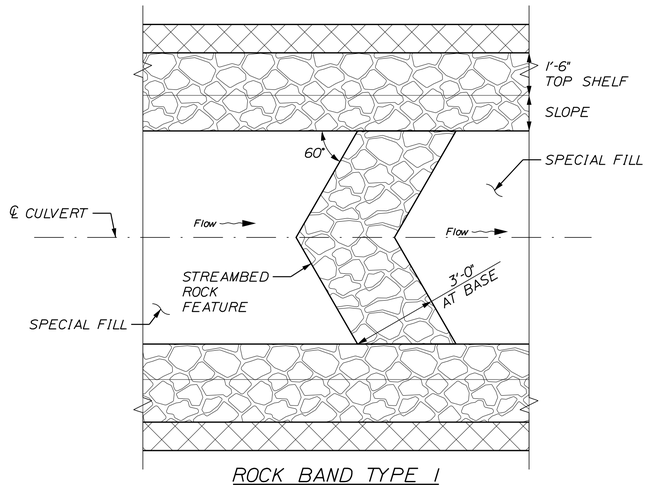
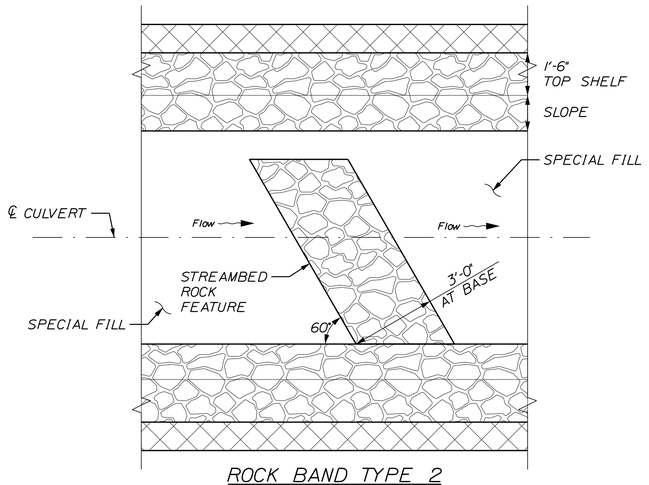


STREAMBED PLAN

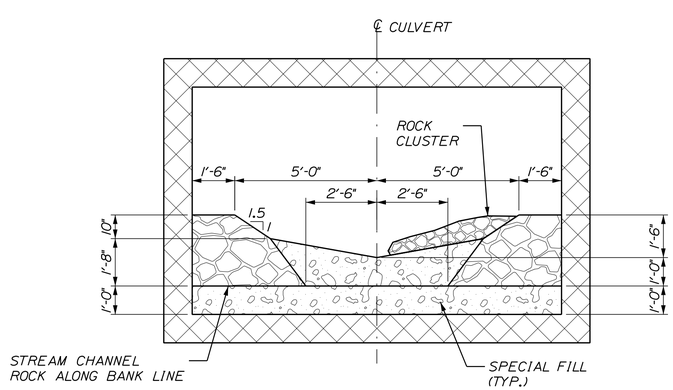
N.T.S.



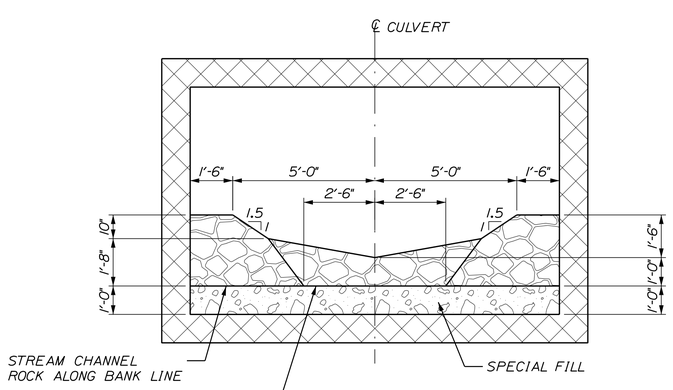
ROCK BAND TYPE 1 DETAIL



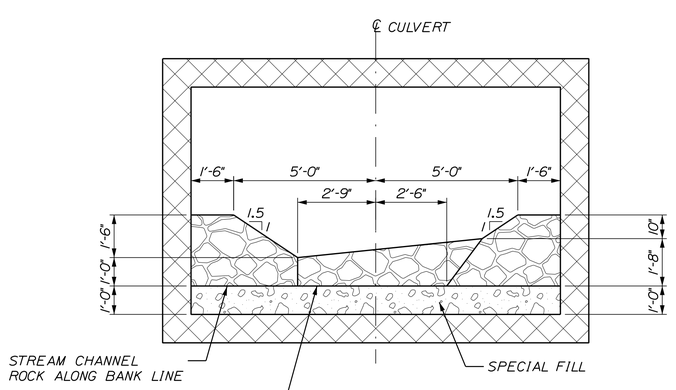
ROCK BAND TYPE 2 DETAIL



SECTION A-A
TYPICAL STREAM



SECTION C-C
ROCK BAND TYPE 1



SECTION D-D
ROCK BAND TYPE 2

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CHERRYFIELD BRIDGE

WIN 20405.00

BRIDGE NO. 6675

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SPECIAL DETAILS
PRECAST CONCRETE BOX CULVERT

SHEET NUMBER

25

OF 327

Filename: ...\025_CulvertDetail_004.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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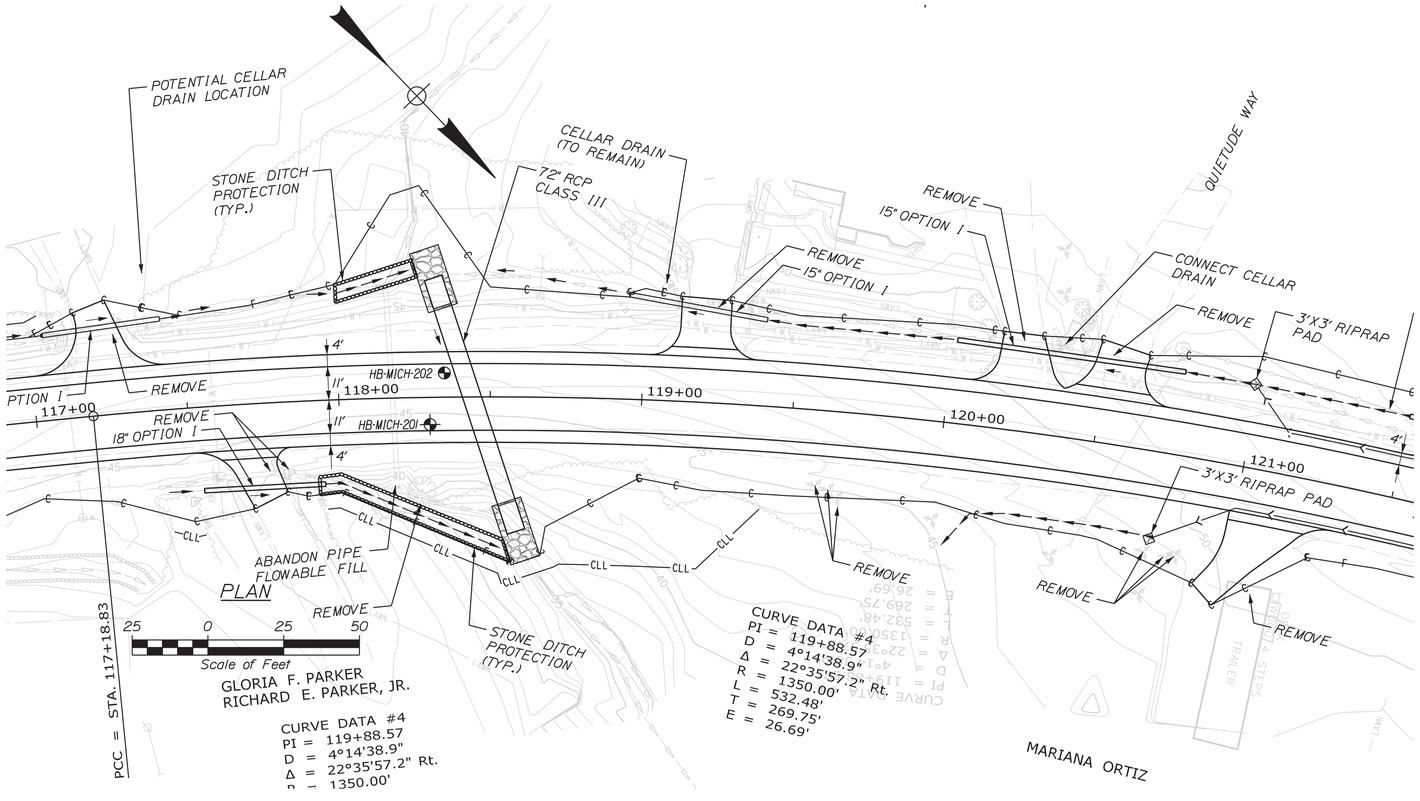
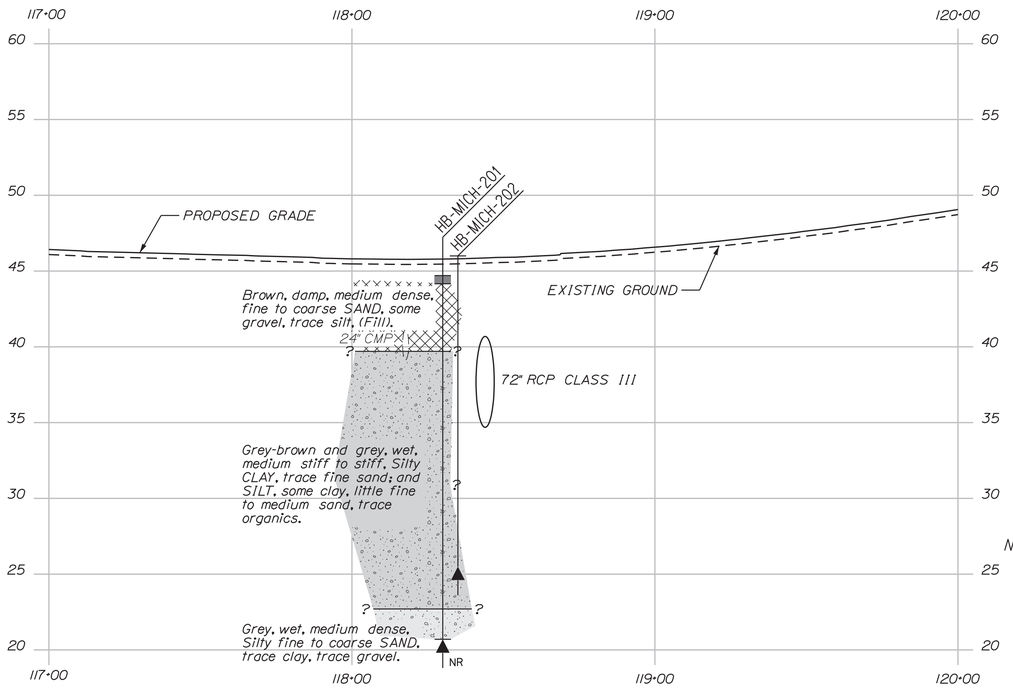
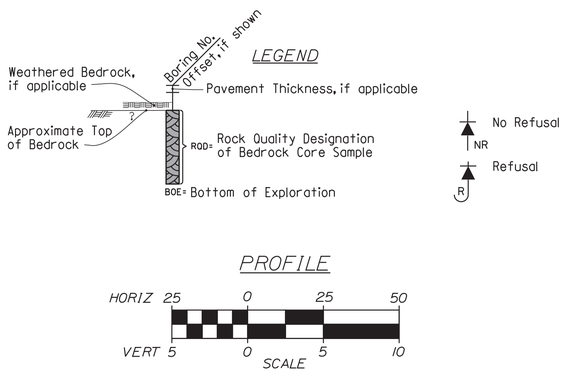






Note: This generalized interpretive soil profile is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and have been developed by interpretations of widely spaced explorations and samples. Actual soil and bedrock transitions may vary and are probably more erratic. For more specific information refer to the exploration logs.

Maine Department of Transportation — Soil/Rock Exploration Log — US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-201
WIN: 20405.00

Driller:	MaineDOT	Elevation (ft.):	44.7
Operator:	Doggett/Niles	Datum:	NAVD88
Logged By:	B. Wilder	Rig Type:	CME 45C
Date Start/Finish:	5/3/2018: 0830-	Drilling Method:	Cased Wash Boring
Boring Location:	118+30, 9.0 ft Rt.	Casing ID/OD:	NW-3"
Auger ID/OD:	5" Solid Stem		
Samplers:	Standard Split Spoon		
Core Barrels:	N/A		
Water Level*:	7.0 ft bgs.		

Hammer Efficiency Factor: 0.854 — Hammer Type: Automatic ☒ Hydraulic ☐ Rope & Catheod ☐

Definitions:
S = Split Spoon Sample
SS = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test
PP = Pocket Penetrometer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR = Weight of Rods or Casing
WCI = Weight of Coil Barrel
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (tsf)
N-uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration
N_{60} = SPT N-uncorrected Corrected for Hammer Efficiency
T_v = Pocket Torvane Shear Strength (psf)
WH = Water Hammer, Operator
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Driver Blows per 6" Increment (Sampling Cont'd on RQD (ft.))	N-uncorrected	N60	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
							SSA	44.2		6.5" HMA.	
										0.5	
0	1D	24/16	1.00 - 3.00	6/11/9/11	20	28				Brown, damp, medium dense, fine to coarse SAND, some gravel, trace silt, (Fill).	GM336734 A-1-b, SM-SM WC=4.3%
5	2D	24/18	5.00 - 7.00	2/3/4/5	7	10		39.7		Grey-brown, wet, stiff, Silty CLAY, trace fine sand.	GM336735 A-4, CL-ML WC=30.3% LL=26 PL=21 PI=5
										9.0	
10	3D	24/24	10.00 - 12.00	3/5/5/5	10	14	11			Grey-brown, wet, stiff, SILT, some clay, little fine to medium sand, trace organics.	GM336736 A-4, CL WC=30.4% LL=27 PL=21 PI=16
							14				
							16				
							20				
							23				
15	4D	24/24	15.00 - 17.00	2/2/3/3	5	7	OPEN HOLE	30.7		Grey, wet, medium stiff, Silty CLAY, trace fine sand. Roller Cored ahead to 17.0 ft bgs.	GM336737 A-4, CL WC=30.8% LL=24 PL=21 PI=13
	MV		17.00 - 17.21	Would not Push						Failed 55x110 mm vane attempt.	
20	5D	24/24	20.00 - 22.00	2/3/3/3	6	9				Grey, wet, stiff, Silty CLAY, trace fine sand.	GM336738 A-4, CL WC=30.2% LL=25 PL=22 PI=12
	6D	24/---	22.00 - 24.00	4/4/5/7	9	13		22.7		Grey, wet, medium dense, Silty fine to coarse SAND, trace clay, trace gravel.	GM336739 A-4, CL WC=28.6% LL=33 PL=19 PI=14
										22.0	
25								20.7		Bottom of Exploration at 24.0 feet below ground surface. NO REFUSAL	24.0

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1

Boring No.: HB-MICH-201

Maine Department of Transportation — Soil/Rock Exploration Log — US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-202
WIN: 20405.00

Drilling Contractor:	MaineDOT	Elevation (ft.):	46.0
Operator:	Doggett/Niles	Datum:	NAVD88
Logged By:	B. Wilder	Rig Type:	CME 45C
Date Start/Finish:	5/2/2018-5/2/2018	Drilling Method:	Solid Stem Auger
Boring Location:	118+35, 6.0 ft Lt.	Casing ID/OD:	N/A
Auger ID/OD:	5" Dia.		
Samplers:	N/A		
Core Barrels:	N/A		
Water Level*:	None Observed		

Definitions: SS = Split Spoon Sample; S = Sample off Auger Flights; B = Bucket Sample off Auger Flights; SU = Unsuccessful Split Spoon Sample Attempt; U = Thin Wall Tube Sample; WU = Unsuccessful Thin Wall Tube Sample Attempt; WOH = Weight of 140lb. Hammer; WOR = Weight of Rods or Casing; WCI = Weight of Coil Barrel; WH = Water Hammer, Operator; S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf); $S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf); q_p = Unconfined Compressive Strength (tsf); N-value = Raw Field SPT N-value; T_v = Pocket Torvane Shear Strength (psf); LL = Liquid Limit; PL = Plastic Limit; PI = Plasticity Index; G = Grain Size Analysis; C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Driver Blows per 6" Increment (Sampling Cont'd on RQD (ft.))	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
						SSA			Probe, no soil samples taken.	
0										
5										
10										
15										
20							25.5		Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	20.5
25										

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1

Boring No.: HB-MICH-202

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 020405.00

HIGHWAY PLANS

STATE OF MAINE — Cody A. Russell — 15866 — REGISTERED PROFESSIONAL ENGINEER

Cody A. Russell — DATE

SIGNATURE

15866 — P.E. NUMBER

12/9/2024 — DATE

	BY	DATE
PROJ. MANAGER	------	------
DESIGN-DETAILED	------	------
CHECKED-REVIEWED	------	------
DESIGN2-DETAILED2	Y-T.LEE	NOV 2024
DESIGN3-DETAILED3	------	------
REVISIONS 1	------	------
REVISIONS 2	------	------
REVISIONS 3	------	------
REVISIONS 4	------	------
FIELD CHANGES	------	------

MILBRIDGE-CHERRYFIELD
ROUTES 1 & 182

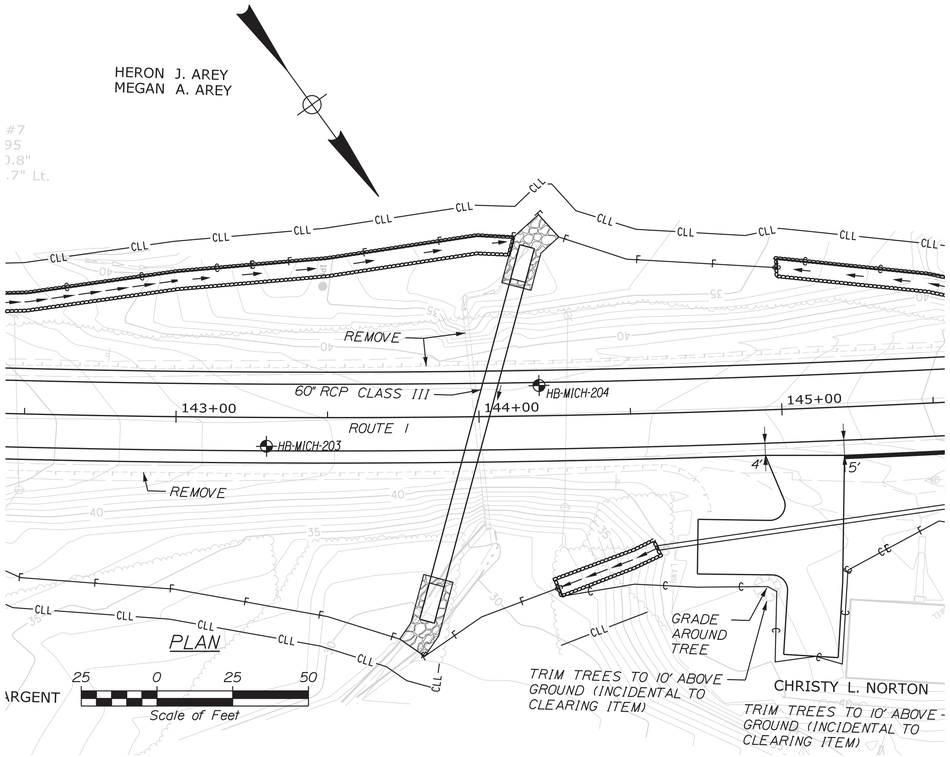
BORING LOCATION PLAN & INTERPRETIVE SUBSURFACE PROFILE WITH BORING LOGS

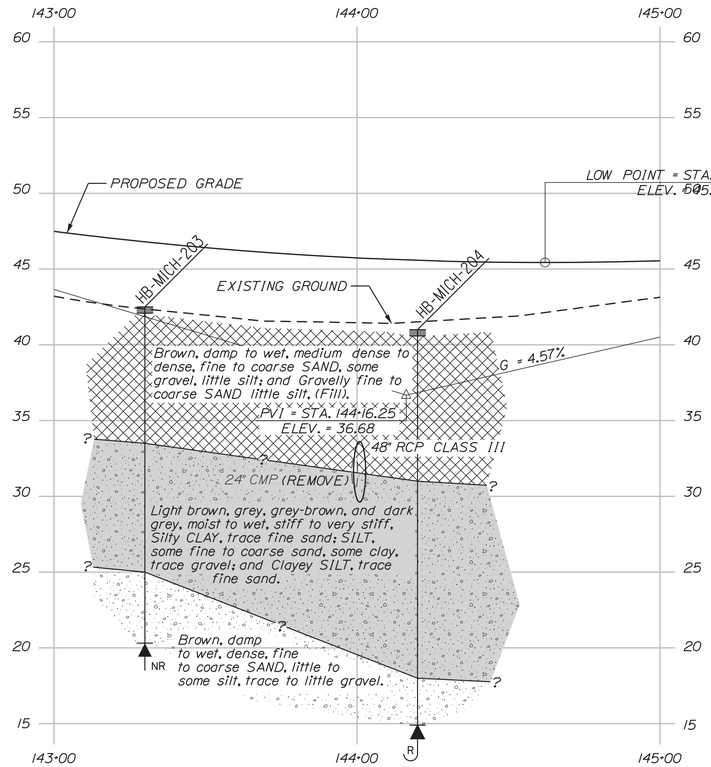
SHEET NUMBER

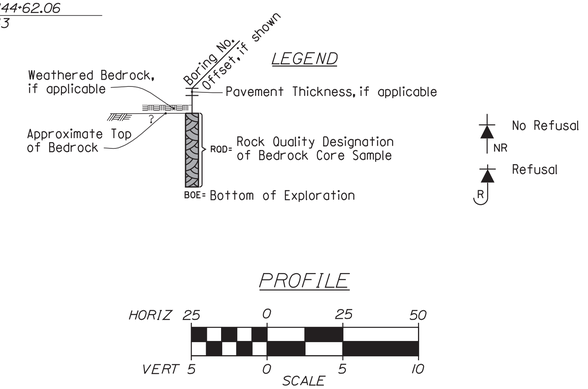
26

OF 327

Filename: ...\MSTA\044_BLP&ISP wBL1.dgn Division: GEOTECH Username: Yueh-Ti.Lee Date:12/6/2024







Note: This generalized interpretive soil profile is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and have been developed by interpretations of widely spaced explorations and samples. Actual soil and bedrock transitions may vary and are probably more erratic. For more specific information refer to the exploration logs.

Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Locations Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-203
WIN: 20405.00

Drillers:	Maine007	Elevation (ft.):	42.5	Auger ID/OD:	5" Solid Stem
Operators:	Daggett/Niles	Datum:	NAVD88	Samplers:	Standard Split Spoon
Logged By:	B. Wilder	Rig Type:	CME 45C	Hammer Wt./Falls:	140#/30"
Date Start/Finish:	5/1/2018; 10:00-	Drilling Method:	Cased Wash Boring	Core Barrel:	N/A
Boring Location:	143+30, 9.5 ft Rt.	Casing ID/OD:	NW-3"	Water Level*:	3.0 ft bgs.
Hammer Efficiency Factor:	0.854	Hammer Type:	Automatic ☒ Hydraulic ☐ Rope & Cathead ☐		

Definitions:
D = Split Spoon Sample
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP = Pocket Penetrometer
MV = Unsuccessful Field Vane Shear Test Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR/C = Weight of Rods or Casing
WOP = Weight of One Person
S_u = Field/Pocket/Lab Vane Undrained Shear Strength (psf), S_r = Pocket Torvane Shear Strength (psf)
$S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (psf)
N=uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N_{60} = SPT N-uncorrected Corrected for Hammer Efficiency
N_{60} = Hammer Efficiency Factor/0.854*N=uncorrected
WC = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows /6 in. Or Strength (psf) or qu (psi)	N-uncorrected	N_{60}	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
							5"	42.5		5" HMA.	
								42.1			0.4
5	10	24/17	1.00 - 3.00	6/13/21/20	34	48				Brown, damp, dense, fine to coarse SAND, some gravel, little silt, (Fill).	GM356740 A-1-b, SM WC=5.8%
	20	24/16	5.00 - 7.00	11/5/7/30	12	17				Brown, damp, medium dense, Gravelly fine to coarse SAND, little silt, (Fill).	GM356741 A-1-b, SM WC=5.4%
								35.9		Layer of Old Pavement.	
								35.5			6.6
											7.0
10	30	24/19	10.00 - 12.00	3/5/6/13	11	16	24	33.5		Light brown, moist, very stiff, Silty CLAY, trace fine sand.	GM356742 A-4, CL WC=22.8% LL=30 PL=20 PI=10
							33				
							47				
							55				
15	40	24/24	14.00 - 16.00	4/4/5/5	9	13	OPEN HOLE			Grey, wet, stiff, Silty CLAY, trace fine sand.	GM356743 A-6, CL WC=27.8% LL=36 PL=21 PI=15
								25.0			17.5
20	50	24/13	20.00 - 22.00	7/12/11/10	23	33				Brown, damp, dense, fine to coarse SAND, little silt, little gravel.	GM356744 A-1-b, SM WC=14.8%
								20.5		Bottom of Exploration at 22.0 feet below ground surface. NO REFUSAL	22.0
25											

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.
* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-203

Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Locations Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-204
WIN: 20405.00

Drillers:	Maine007	Elevation (ft.):	41.0	Auger ID/OD:	5" Solid Stem
Operators:	Daggett/Niles	Datum:	NAVD88	Samplers:	Standard Split Spoon
Logged By:	B. Wilder	Rig Type:	CME 45C	Hammer Wt./Falls:	140#/30"
Date Start/Finish:	5/1/2018; 12:30-	Drilling Method:	Cased Wash Boring	Core Barrel:	N/A
Boring Location:	144+20, 10.0 ft Lt.	Casing ID/OD:	NW-3"	Water Level*:	2.0 ft bgs.
Hammer Efficiency Factor:	0.854	Hammer Type:	Automatic ☒ Hydraulic ☐ Rope & Cathead ☐		

Definitions:
D = Split Spoon Sample
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP = Pocket Penetrometer
MV = Unsuccessful Field Vane Shear Test Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR/C = Weight of Rods or Casing
WOP = Weight of One Person
S_u = Field/Pocket/Lab Vane Undrained Shear Strength (psf), S_r = Pocket Torvane Shear Strength (psf)
$S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (psf)
N=uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N_{60} = SPT N-uncorrected Corrected for Hammer Efficiency
N_{60} = Hammer Efficiency Factor/0.854*N=uncorrected
WC = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows /6 in. Or Strength (psf) or qu (psi)	N-uncorrected	N_{60}	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
							5"	40.4		5" HMA.	
								40.0			0.4
5	10	24/14	1.00 - 3.00	7/12/16/8	28	40				Brown, damp, dense, Gravelly fine to coarse SAND, little silt, (Fill).	GM356745 A-1-a, SM WC=5.7%
	20	24/13	5.00 - 7.00	3/4/6/6	10	14				Brown, wet, medium dense, fine to coarse SAND, some gravel, little silt, (Fill).	GM356746 A-1-b, SM WC=5.2%
								31.0		Casing sunk to 11.0 ft bgs., while washing out.	10.0
10	30	24/18	11.00 - 13.00	1/3/4/7	7	10	11			Grey, wet, stiff, SILT, some fine to coarse sand, some clay, trace gravel.	GM356747 A-4, CL WC=19.9%
							18				
							29				
							42				
15	40	24/20	15.00 - 17.00	4/5/8/10	13	19	OPEN HOLE	27.0		Grey-brown, wet, very stiff, Clayey SILT, trace fine sand.	GM356748 A-4, CL WC=25.6% LL=31 PL=21 PI=10
											14.0
20	50	24/18	20.00 - 22.00	3/3/4/4	7	10				Dark grey, wet, stiff, Silty CLAY, trace fine sand.	GM356749 A-6, CL WC=26.6% LL=32 PL=18 PI=14
								18.0			23.0
25	60	13.2/ 13.2	25.00 - 26.10	4/10/30(1.2")	---					Brown, wet, dense, fine to coarse SAND, some silt, trace gravel.	GM356750 A-2-4, SM WC=20.8%
								14.9		Bottom of Exploration at 26.1 feet below ground surface. REFUSAL	26.1
30											

Remarks:

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* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-204

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 020405.00

HIGHWAY PLANS

STATE OF MAINE — Cody A. Russell — 15866 — REGISTERED PROFESSIONAL ENGINEER

BY	DATE
Cody A. Russell	SIGNATURE
T.WHITE	NOV 2024
Y-TLEE	P.E. NUMBER
	12/9/2024
	DATE

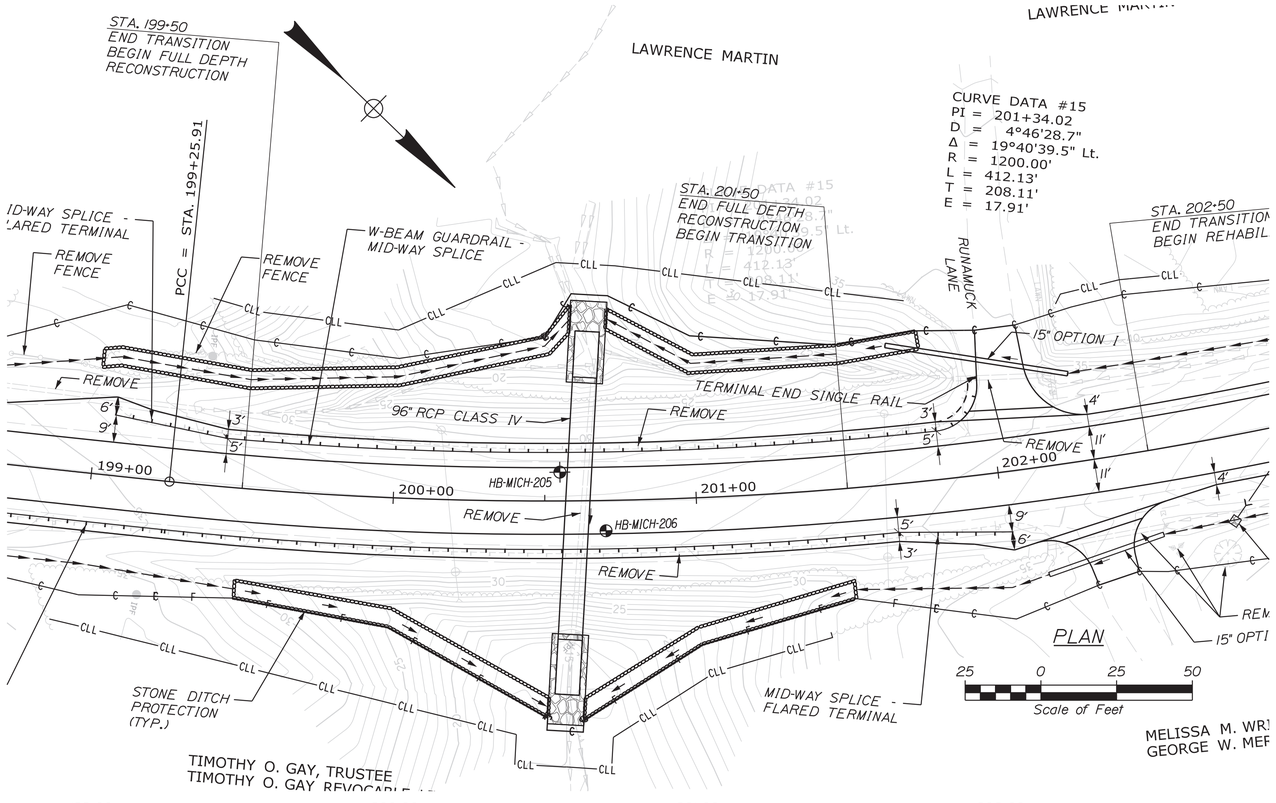
PROJ. MANAGER	
DESIGN-DETAILED	
CHECKED-REVIEWED	
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

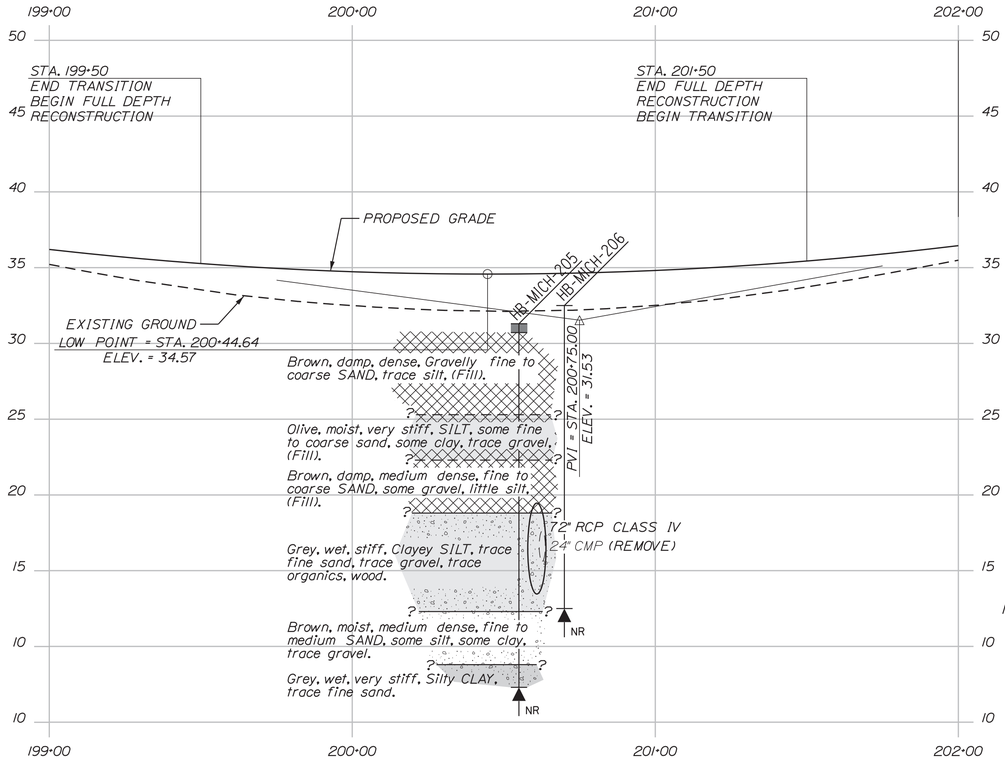
MILBRIDGE-CHERRYFIELD
ROUTES 1 & 182

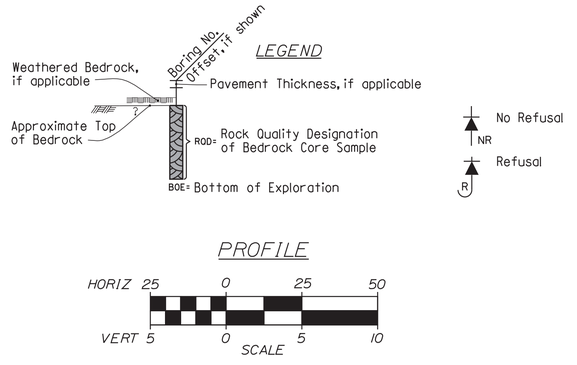
BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

SHEET NUMBER
27
OF 327

Filename: ...\MSTA\045_BLP&ISP wBL2.dgn Division: GEOTECH Username: Yueh-Ti.Lee Date:12/6/2024







Note: This generalized interpretive soil profile is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and have been developed by interpretations of widely spaced explorations and samples. Actual soil and bedrock transitions may vary and are probably more erratic. For more specific information refer to the exploration logs.

Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-205
WIN: 20405.00

Driller:	MaineDOT	Elevation (ft.):	35.3	Auger ID/OD:	5" Dia.
Operator:	Daggett/Niles	Datum:	NAVD88	Sampler:	Standard Split Spoon
Logged By:	B. Wilder	Rig Type:	CME 45C	Hammer Wt./Fall:	140#/30"
Date Start/Finish:	5/2/20181 0&13O-	Drilling Method:	Solid Stem Auger	Core Barrel:	N/A
Boring Location:	200+55, 9.5 ft Lt.	Casing ID/OD:	N/A	Water Level*:	14.5 ft bgs.
Hammer Efficiency Factor: 0.854		Hammer Type:	Automatic ☒ Hydraulic ☐ Rope & Cathead ☐		

Definitions:
D = Split Spoon Sample
W = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Tests
VW = Unsuccessful Field Vane Shear Test Attempt
B = Bucket Sample off Auger Flights
RC = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
MDH = Weight of Hammer
WOR = Weight of Rods or Casing
PP= Pocket Penetrometer
$S_{u,p}$ = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u,r}$ = Pocket Torvane Shear Strength (psf)
WC = Water Content, percent
$S_{u,LAB}$ = Lab Vane Undrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (tsf)
Unconfined = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N60 = SPT N-unconfined Corrected for Hammer Efficiency
Hammer Efficiency Factor/60%Hammer Energy
LL = Liquid Limit
PL = Plasticity Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows/6 in. or Pocket Penetrometer Strength (psf or TSF)	N-uncorrected	N60	Casing Blows	Elevation (ft.)	Graphic Log
0							SSA	30.7	
	10	24/14	1.00 - 3.00	7/11/18/12	29	41			
5	20	24/6	5.00 - 7.00	6/3/9/10	12	17		25.7	
10	30	24/15	10.00 - 12.00	10/9/6/3	15	21		22.7	
15	40	24/18	15.00 - 17.00	3/3/5/5	8	11		18.8	
20	50	24/17	20.00 - 22.00	3/4/4/5	8	11		12.3	
25	60	24/22	22.00 - 24.00	5/6/9/9	15	21		8.8	
30								7.3	

Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
7" HMA.	
0.6	
Brown, damp, dense, Gravelly fine to coarse SAND, trace silt, (Fill).	GM336676 A-1-a, SM-GM WC=4.4%
4.0	
Olive, moist, very stiff, SILT, some fine to coarse sand, some clay, trace gravel, (Fill).	GM336677 A-4, CL WC=15.9%
9.0	
Brown, damp, medium dense, fine to coarse SAND, some gravel, little silt, (Fill).	GM336678 A-1-b, SM WC=6.7%
12.5	
Grey, wet, stiff, Clayey SILT, trace fine sand, trace gravel, trace organics, wood.	GM336679 A-4, CL WC=29.7% LL=31 PL=23 PI=8
19.0	
Brown, moist, medium dense, fine to coarse SAND, some silt, some clay, trace gravel.	GM336680 A-4, CL WC=27.4% LL=28 PL=22 PI=6
22.5	
Grey, wet, very stiff, Silty CLAY, trace fine sand.	GM336681 A-6, CL WC=31.3%
24.0	
Bottom of Exploration at 24.0 feet below ground surface. NO REFUSAL	

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-205

Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-206
WIN: 20405.00

Drilling Contractor:	MaineDOT	Elevation (ft.):	32.5	Auger ID/OD:	5" Dia.
Operator:	Daggett/Niles	Datum:	NAVD88	Sampler:	N/A
Logged By:	B. Wilder	Rig Type:	CME 45C	Hammer Wt./Fall:	N/A
Date Start/Finish:	5/1/2018-5/1/2018	Drilling Method:	Solid Stem Auger	Core Barrel:	N/A
Boring Location:	200+70, 10.0 ft Rt.	Casing ID/OD:	N/A	Water Level*:	None Observed

Definitions:
D = Split Spoon Sample
S = Sample off Auger Flights
B = Bucket Sample off Auger Flights
WU = Unsuccessful Thin Wall Tube Sample Attempt
U = Thin Wall Tube Sample
WR = Unsuccessful Rock Core Attempt
RC = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOR = Weight of Rods or Casing
$S_{u,p}$ = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u,LAB}$ = Lab Vane Undrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (tsf)
N-value = Raw Field SPT N-value
WC = Water Content, percent
LL = Liquid Limit
PL = Plasticity Index
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows/6 in. or Pocket Penetrometer Strength (psf or TSF)	N-value	Casing Blows	Elevation (ft.)	Graphic Log
0						SSA		
5								
10								
15								
20							12.5	
25								

Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class
Probe, no soil samples taken.	
Bottom of Exploration at 20.0 feet below ground surface. NO REFUSAL	20.0

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-206

	BY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	Cody A. Russell	
CHECKED-REVIEWED	SIGNATURE	NOV 2024
DESIGN2-DETAILED2	Y-T.LEE	
DESIGN3-DETAILED3	T. WHITE	
REVISIONS 1	P.E. NUMBER	15866
REVISIONS 2	12/9/2024	
REVISIONS 3	DATE	
REVISIONS 4		
FIELD CHANGES		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 020405.00

HIGHWAY PLANS

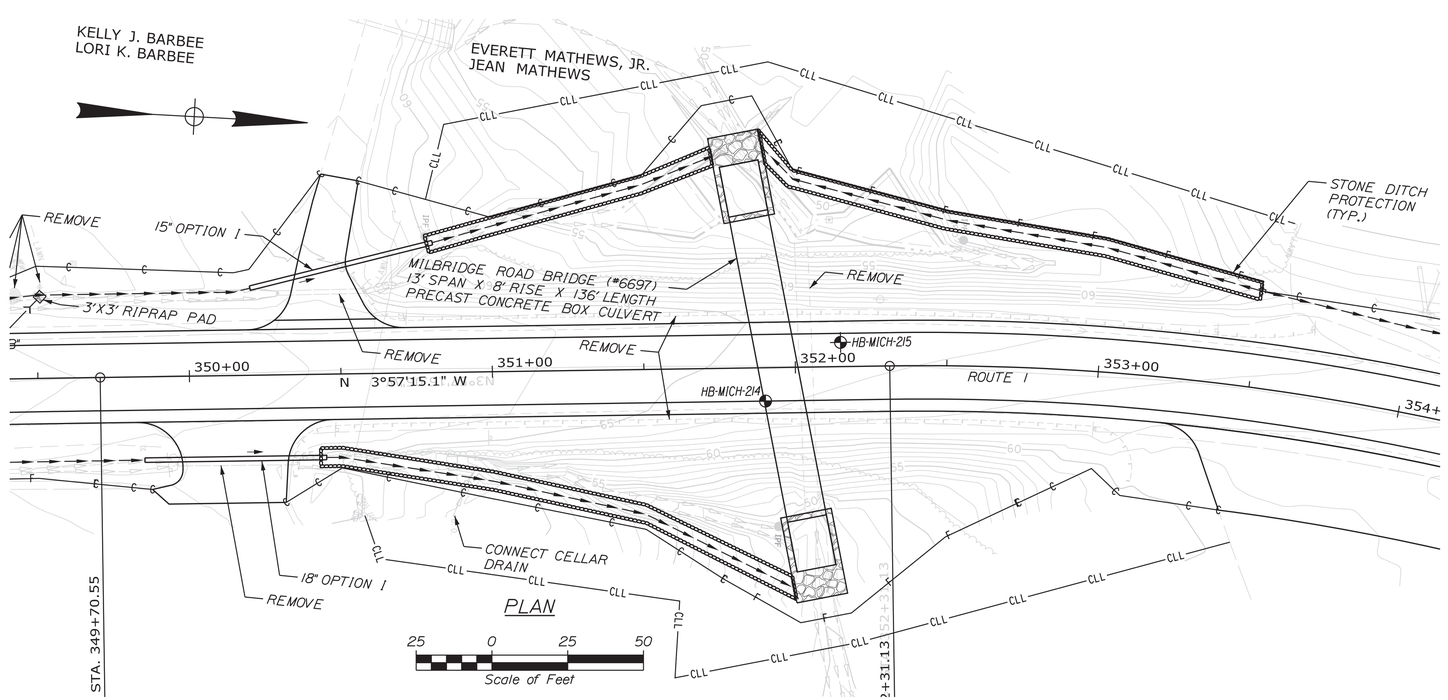
STATE OF MAINE · Cody A Russell · 15866 · REGISTERED PROFESSIONAL ENGINEER

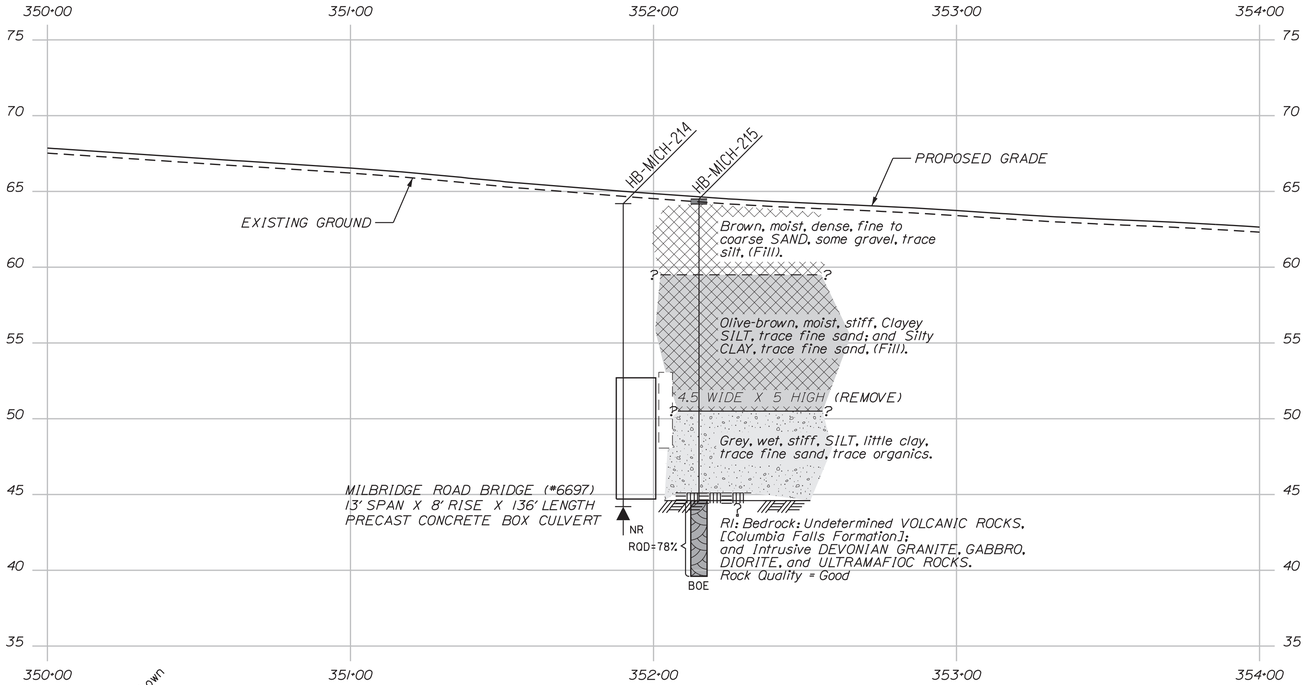
MILBRIDGE-CHERRYFIELD
ROUTES 1 & 182

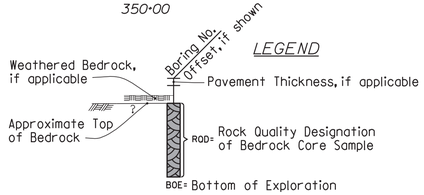
BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

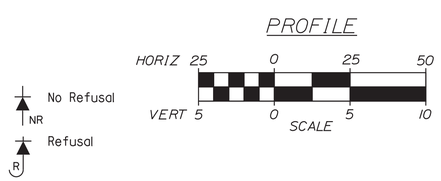
SHEET NUMBER
28
OF 327

Filename: ...\MSTA\046_BLP&ISP wBL3.dgn Division: GEOTECH Username: Yueh-Ti.Lee Date:12/6/2024









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Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-214
WIN: 20405.00

Drilling Contractor: MaineDOT	Elevation (ft.): 64.2	Auger ID/OD:	5" Dia.
Operator: Daggett/Niles	Datum: NAVD88	Sampler:	N/A
Logged By: B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall:	N/A
Date Start/Finish: 5/1/2018-5/1/2018	Drilling Method: Solid Stem Auger	Core Barrel:	N/A
Boring Location: 351+90, 11.0 ft Rt.	Casing ID/OD: N/A	Water Level(ft):	None Observed

Definitions:
S = Split Spoon Sample
C = Shelby Tube Sample
B = Bucket Sample off Auger Flights
MS = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test.
MV = Unsuccessful Field Vane Shear Test Attempt
W = Wash Sample
MC = Unsuccessful Thin Wall Tube Sample Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
PP = Pocket Penetrometer
WOR/C = Weight of Rods or Casing
WOP = Weight of One Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (tsf)
Uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N_{60} = SPT N-value Corrected for Hammer Efficiency
N_{60} = Hammer Efficiency Factor/60%*N-Uncorrected
T_v = Pocket Torvane Shear Strength (psf)
M_c = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows r/6 in. or Compression Strength or RQD (%)	N-value Uncorrected	N60	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0										Probe: no soil samples taken.	
5											
10											
15											
20								44.2		Bottom of Exploration at 20.0 feet below ground surface. NO REFUSAL	
25											

Remarks:

Stratification lines represent approximate boundaries between soil types/ transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-214

Maine Department of Transportation
Soil/Rock Exploration Log
US CUSTOMARY UNITS

Project: Reconstruction of a 4.81 mile portion of Route 1
Location: Milbridge-Cherryfield, Maine

Boring No.: HB-MICH-215
WIN: 20405.00

Drillers: MaineDOT	Elevation (ft.): 64.5	Auger ID/OD:	5" Solid Stem
Operator: Daggett/Niles	Datum: NAVD88	Sampler:	Standard Split Spoon
Logged By: B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall:	140#/30"
Date Start/Finish: 5/1/2018-5/1/2018	Drilling Method: Cased Wash Boring	Core Barrel:	NQ-2
Boring Location: 352+15, 8.0 ft Lt.	Casing ID/OD: NW-3"	Water Level(ft):	12.5 ft bgs.
Hammer Efficiency Factor: 0.854	Hammer Type: Automatic ☒ Hydraulic ☐	Rope & Cathead ☐	

Definitions:
S = Split Spoon Sample
C = Shelby Tube Sample
B = Bucket Sample off Auger Flights
MS = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test.
MV = Unsuccessful Field Vane Shear Test Attempt
W = Wash Sample
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR/C = Weight of Rods or Casing
WOP = Weight of One Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (tsf)
Uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N_{60} = SPT N-value Corrected for Hammer Efficiency
N_{60} = Hammer Efficiency Factor/60%*N-Uncorrected
T_v = Pocket Torvane Shear Strength (psf)
M_c = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows r/6 in. or Compression Strength or RQD (%)	N-value Uncorrected	N60	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0							SS4	64.2		4" HMA. 0.3	
	10	24/16	1.00 - 3.00	9/14/14/9	28	40				Brown, moist, dense, fine to coarse SAND, some gravel, trace silt, (Fill).	GM296334 A-1-b, SM-SM WC=5.1%
5	20	24/17	5.00 - 7.00	3/3/4/6	7	10				Olive-brown, moist, stiff, Clayey SILT, trace fine sand, (Fill).	GM296335 A-6, CL WC=23.8% LL=30 PL=18 PI=12
10	30	24/20	10.00 - 12.00	3/4/6/7	10	14	10			Olive-brown, stiff, Silty CLAY, trace fine sand, (Fill).	GM296336 A-6, CL WC=24.2% LL=30 PL=18 PI=12
							21				
							28				
							33	50.5		14.0	
15							52				
	40	24/20	15.00 - 17.00	2/4/5/6	9	13	23			Grey, wet, stiff, SILT, little clay, trace fine sand, trace organics.	GM296337 A-4, CL WC=24.8%
							42				
							85				
							202				
20	R1	60/59	19.90 - 24.90	RQD = 78%			0150 NQ-2	45.1		0150 blows for 0.4 ft. Hollow Cored ahead to 19.9 ft bgs.	
								44.6		19.4 Weathered Bedrock. 19.9	
								39.6		Top of Bedrock at Elev. 44.6 ft. R1: Bedrock: Undetermined VOLCANIC ROCKS. [Columbia Falls Formation]; and Intrusive DEVONIAN GRANITE, GABBRO, DIORITE, and ULTRAMAFIC ROCKS. Rock Quality = Good R1: Core Times (minsec) 19.9-20.9 ft (2:05) 20.9-21.9 ft (2:30) 21.9-22.9 ft (2:29) 22.9-23.9 ft (3:06) 23.9-24.9 ft (3:01) 98% Recovery 24.9 Bottom of Exploration at 24.9 feet below ground surface.	
25											
30											

Remarks:

Stratification lines represent approximate boundaries between soil types/ transitions may be gradual.

* Water level readings have been made at times and under conditions stated. Groundwater fluctuations may occur due to conditions other than those present at the time measurements were made.

Page 1 of 1
Boring No.: HB-MICH-215

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
020405.00

HIGHWAY PLANS

STATE OF MAINE ★ REGISTERED PROFESSIONAL ENGINEER ★ Cody A. Russell 15866

Cody A. Russell

	SIGNATURE
	P.E. NUMBER 15866
	DATE 12/9/2024

BY	DATE
T.WHITE	NOV 2024

PROJ. MANAGER
DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN2-DETAILED2 Y-T.LEE
DESIGN3-DETAILED3 T.WHITE

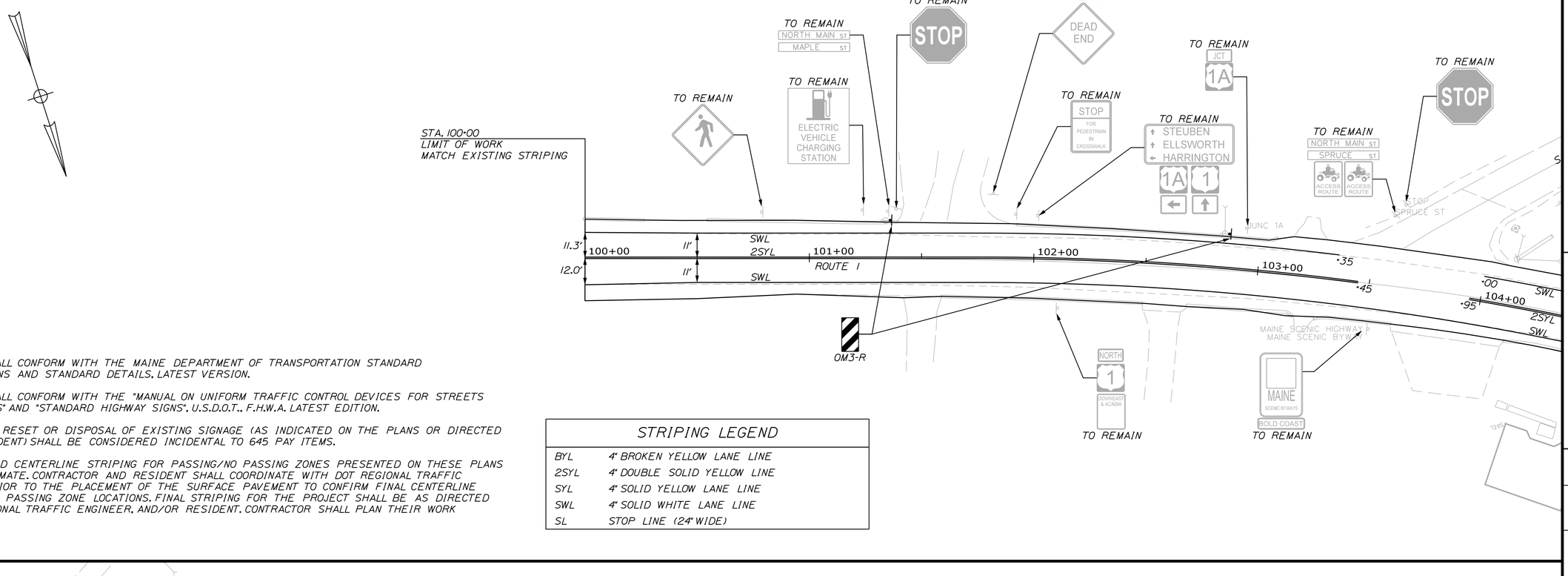
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

MILBRIDGE-CHERRYFIELD
ROUTES 1 & 182

BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

SHEET NUMBER
29
OF 327

Filename: ...\MSTA\047_BLP&ISP wBL4.dgn Division: GEOTECH Username: Yueh-Ti.Lee Date:12/6/2024

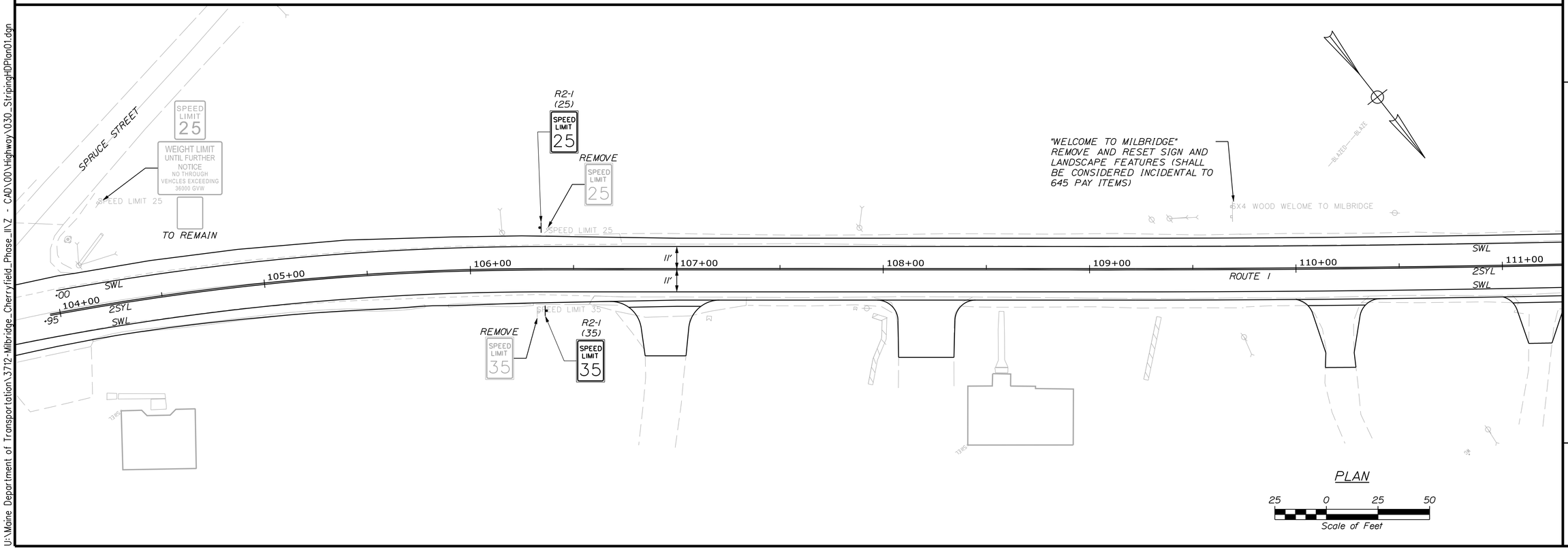


NOTES:

1. ALL WORK SHALL CONFORM WITH THE MAINE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND STANDARD DETAILS, LATEST VERSION.
2. ALL WORK SHALL CONFORM WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND "STANDARD HIGHWAY SIGNS", U.S.D.O.T., F.H.W.A. LATEST EDITION.
3. REMOVAL AND RESET OR DISPOSAL OF EXISTING SIGNAGE (AS INDICATED ON THE PLANS OR DIRECTED BY THE RESIDENT) SHALL BE CONSIDERED INCIDENTAL TO 645 PAY ITEMS.
4. THE PROPOSED CENTERLINE STRIPING FOR PASSING/NO PASSING ZONES PRESENTED ON THESE PLANS ARE APPROXIMATE. CONTRACTOR AND RESIDENT SHALL COORDINATE WITH DOT REGIONAL TRAFFIC ENGINEER PRIOR TO THE PLACEMENT OF THE SURFACE PAVEMENT TO CONFIRM FINAL CENTERLINE STRIPING AND PASSING ZONE LOCATIONS. FINAL STRIPING FOR THE PROJECT SHALL BE AS DIRECTED BY THE REGIONAL TRAFFIC ENGINEER, AND/OR RESIDENT. CONTRACTOR SHALL PLAN THEIR WORK ACCORDINGLY.

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M.CUNDIFF	12\24
CHECKED-REVIEWED	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-
DESIGN3-DETAILED3	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-
M. RICHARD	B.HAVU	

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

30

OF 327

Filename: ...\030_StripingHDPlan01.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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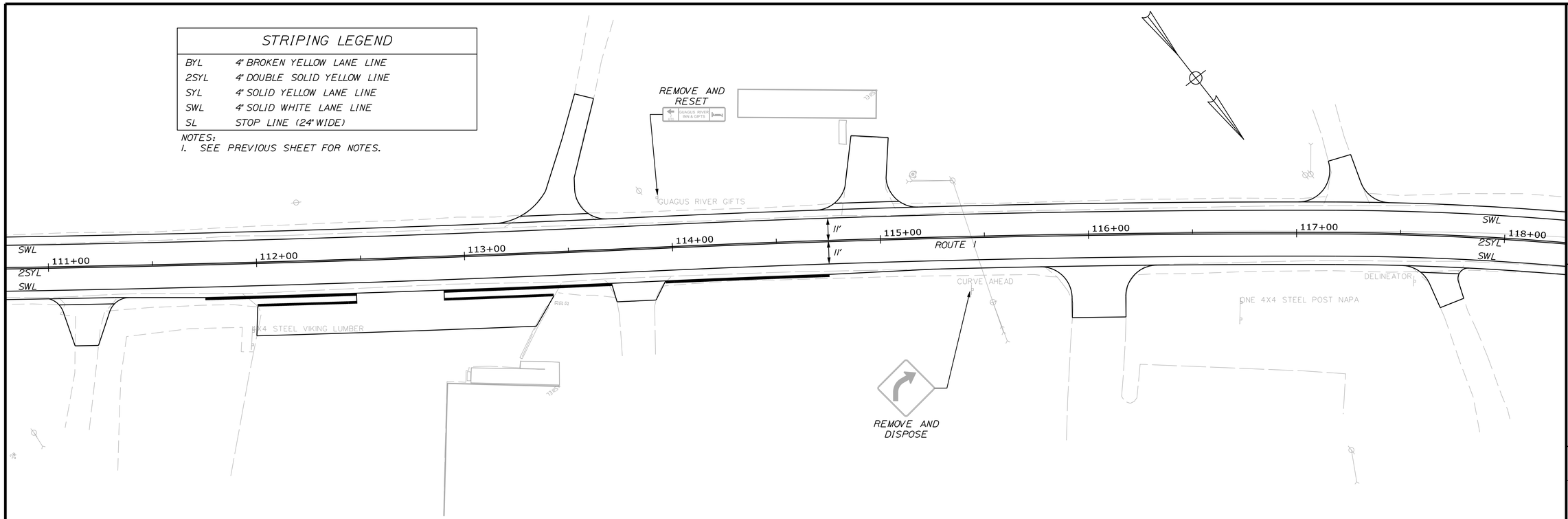
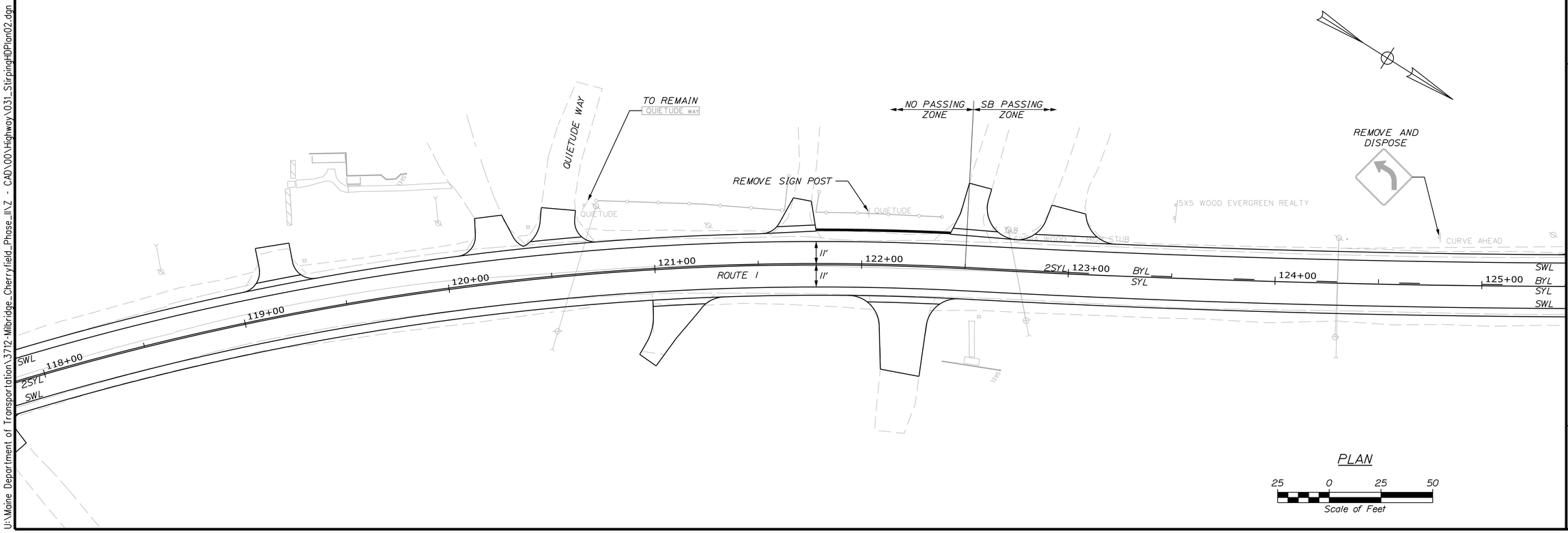
Filename: ...\031_StirpingHDPlan02.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\031_StirpingHDPlan02.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.





PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

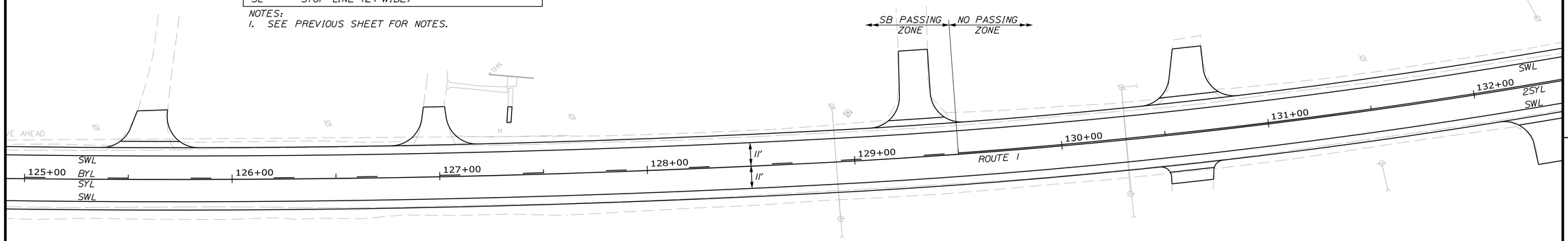
SHEET NUMBER

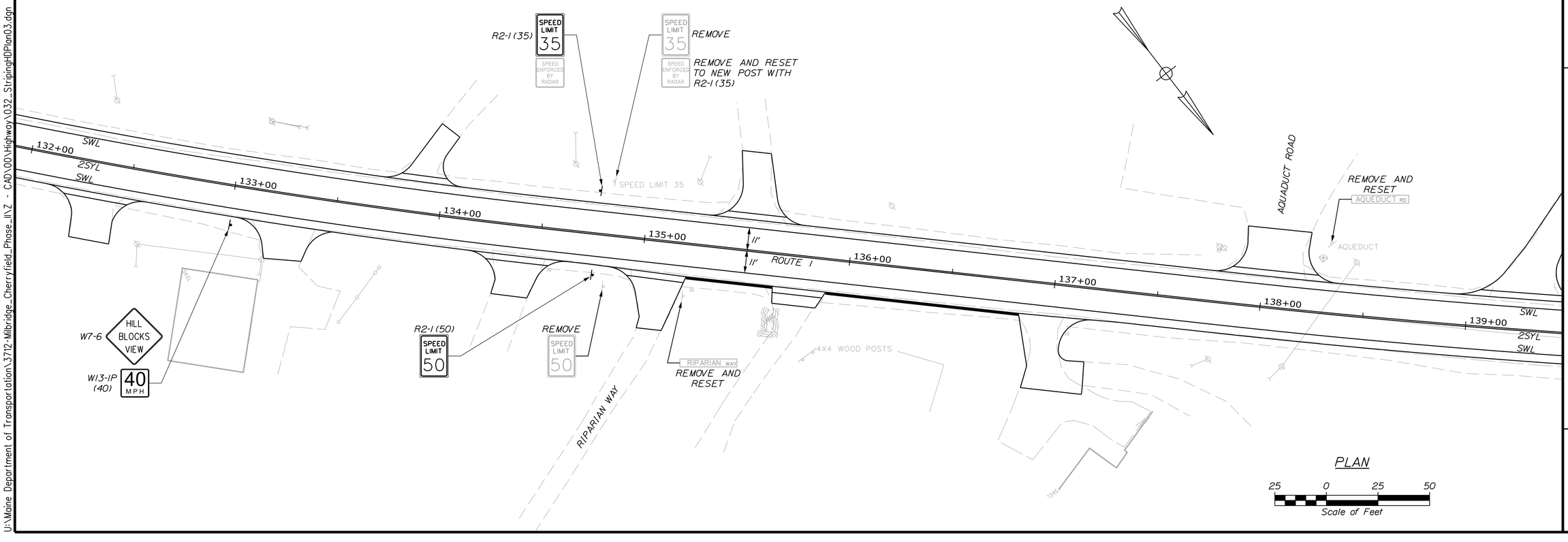
31

OF 327

STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.





PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

32

OF 327

Filename: ...\032_StripingHDPlan03.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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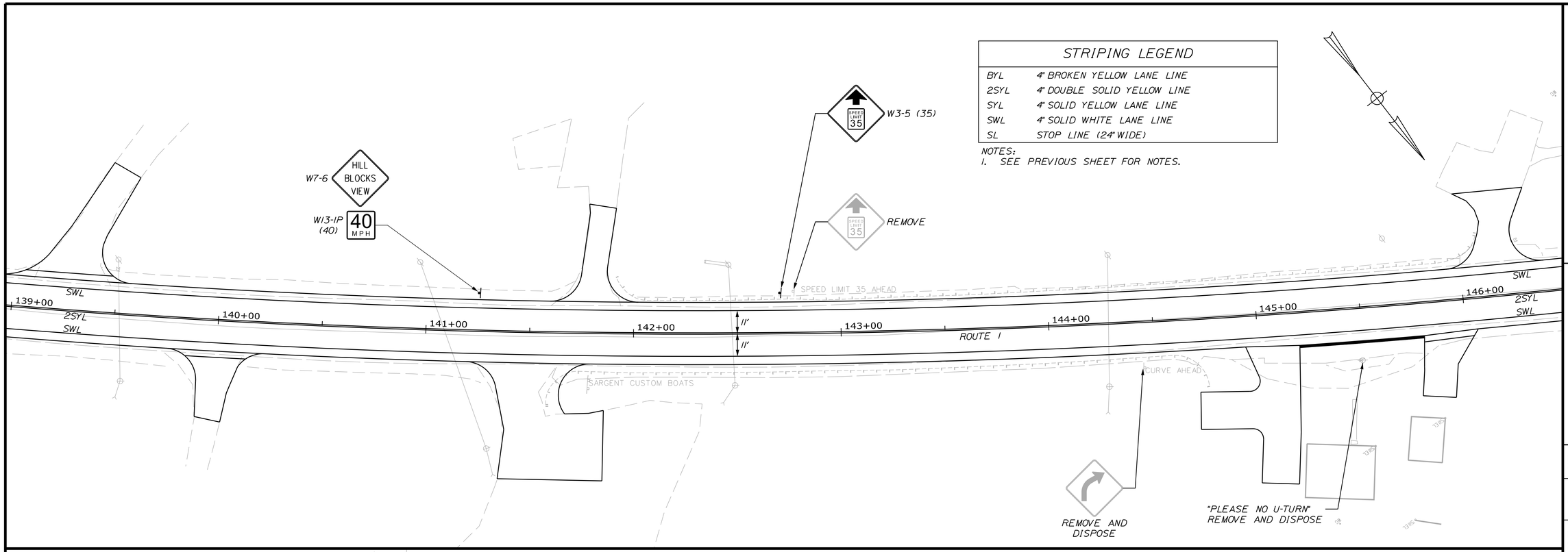
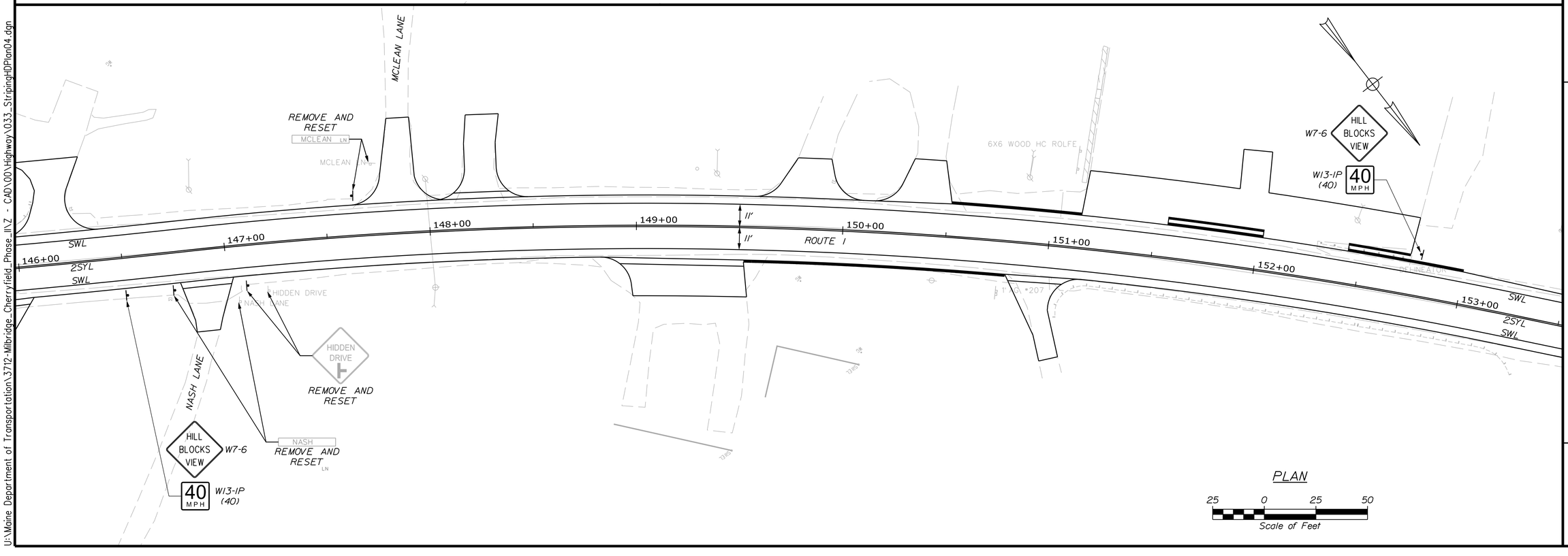
Filename: ...\033_StripingHDPlan04.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IIN-Z - CAD\00\Highway\033_StripingHDPlan04.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

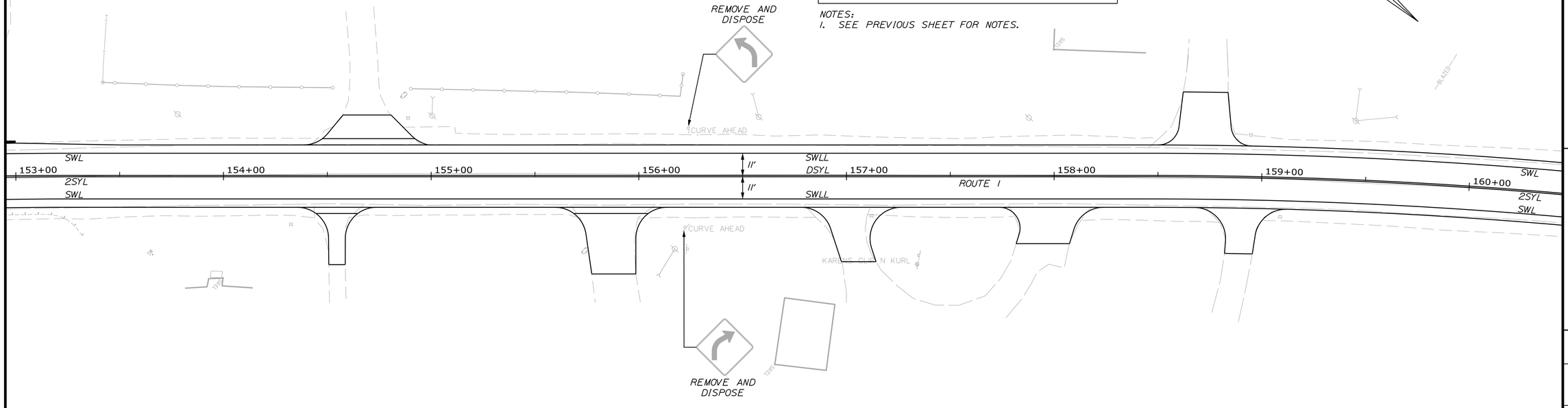
SHEET NUMBER
33
OF 327

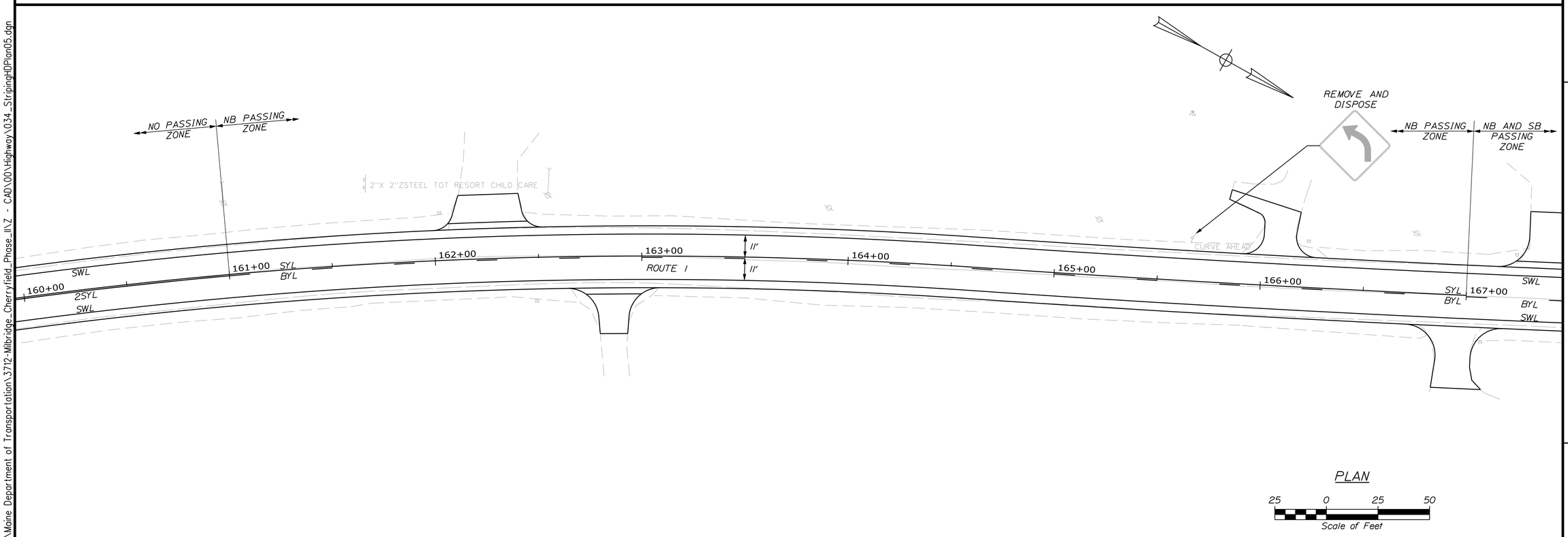
Filename: ...\034_StripingHDPlan05.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\034_StripingHDPlan05.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.





PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	B.HAVU	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

34

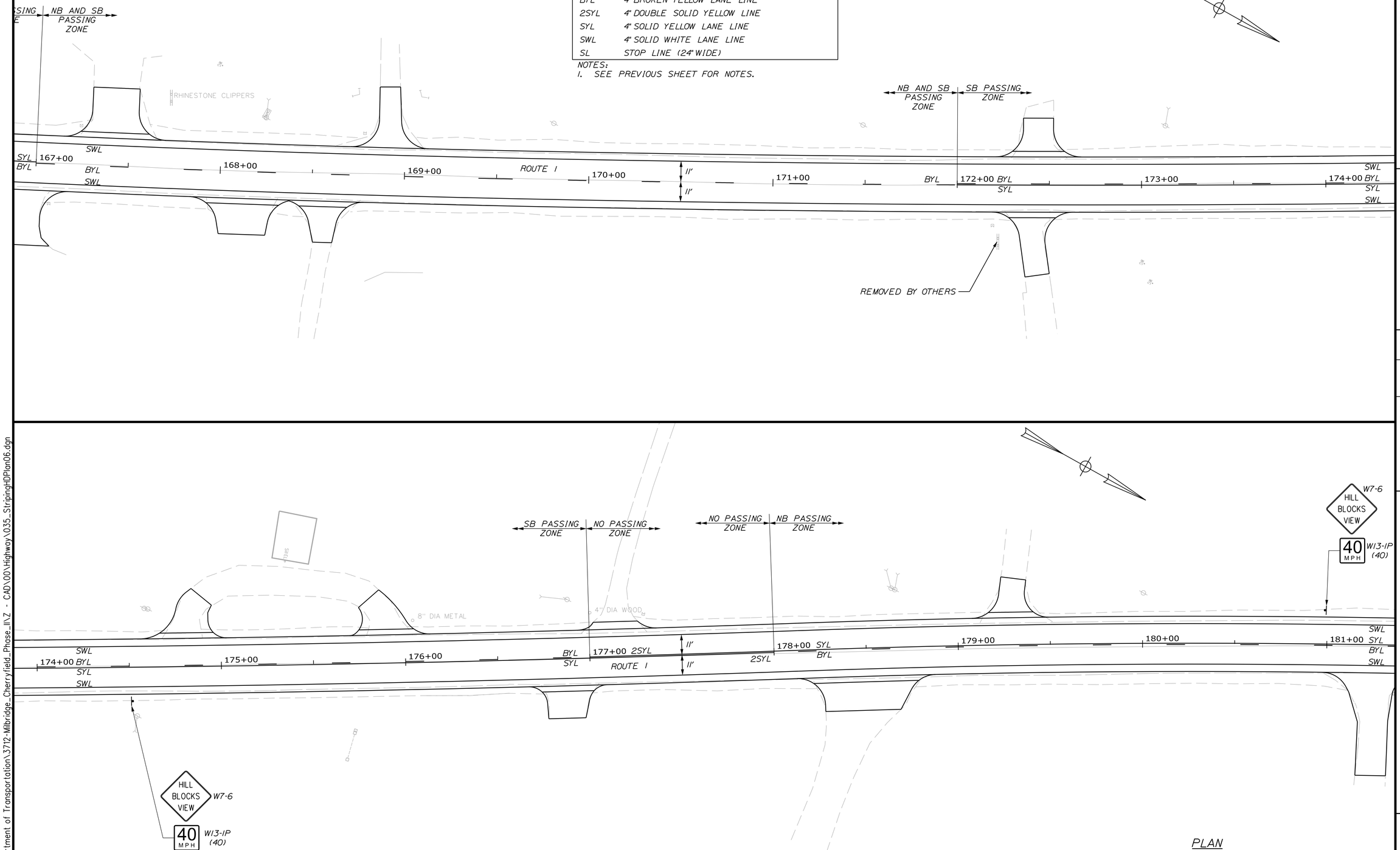
OF 327

Filename: ...\035_StripingHDPlan06.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\035_StripingHDPlan06.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU	DATE	12\24
DESIGN2-DETAILED2	-	BY	D.ETTINGER
DESIGN3-DETAILED3	-	DATE	12\24
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

35

OF 327

Filename: ...\036_StripingHDPlan07.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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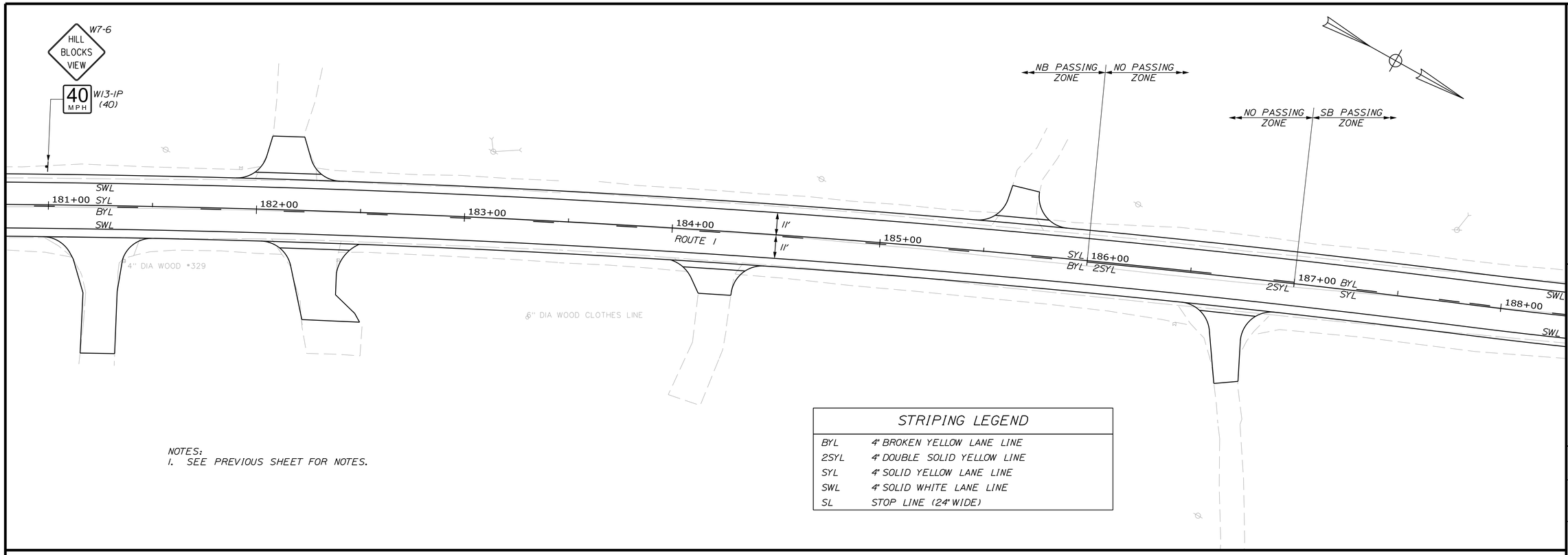
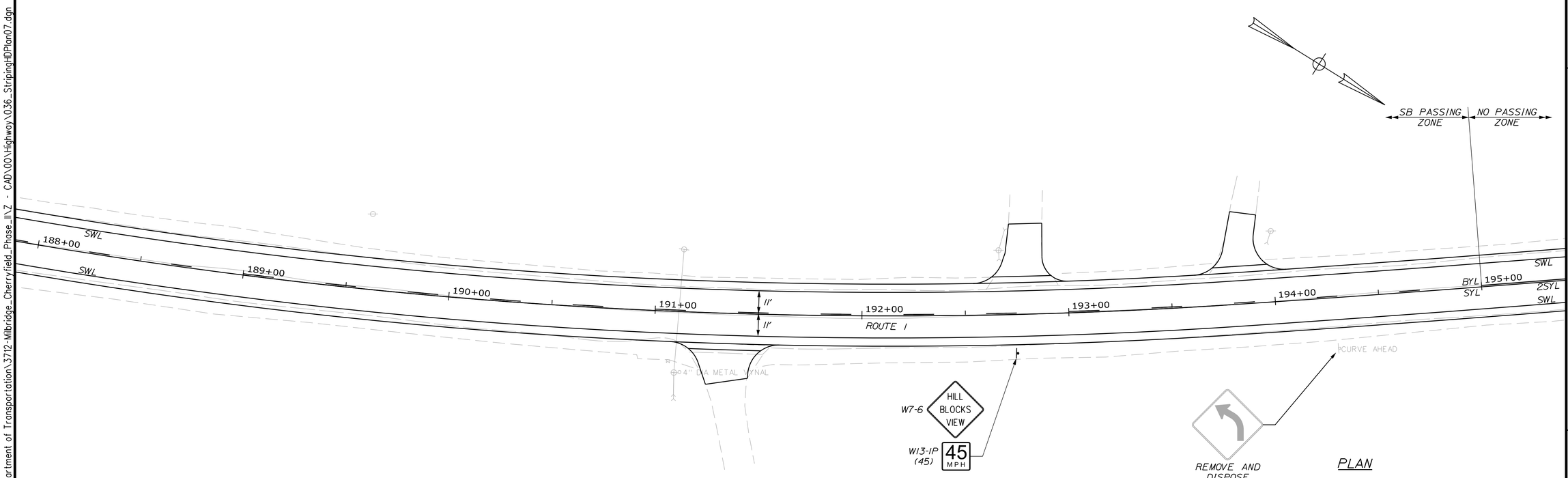


NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

36

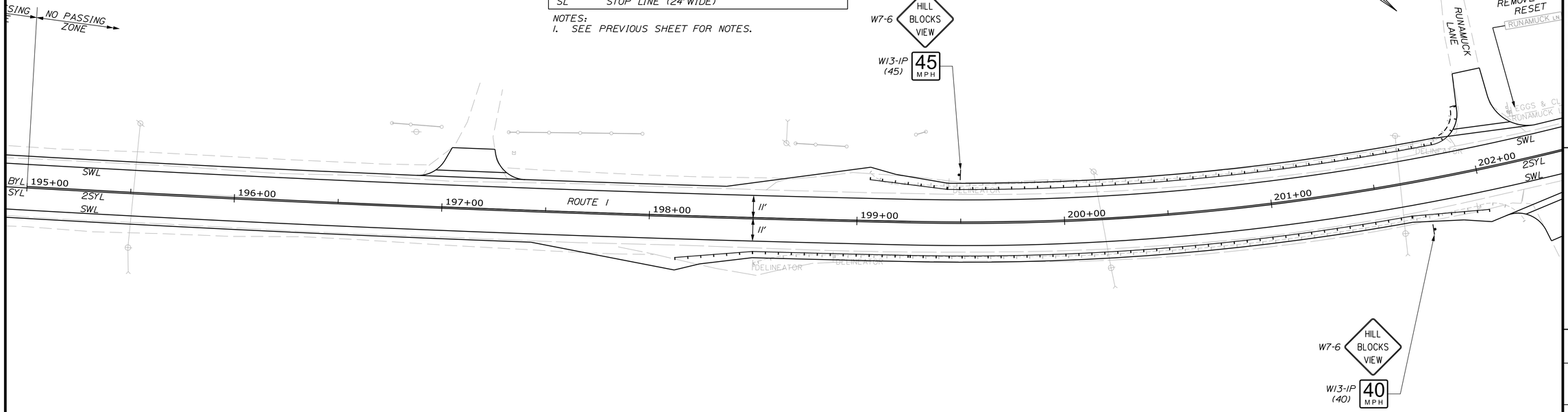
OF 327

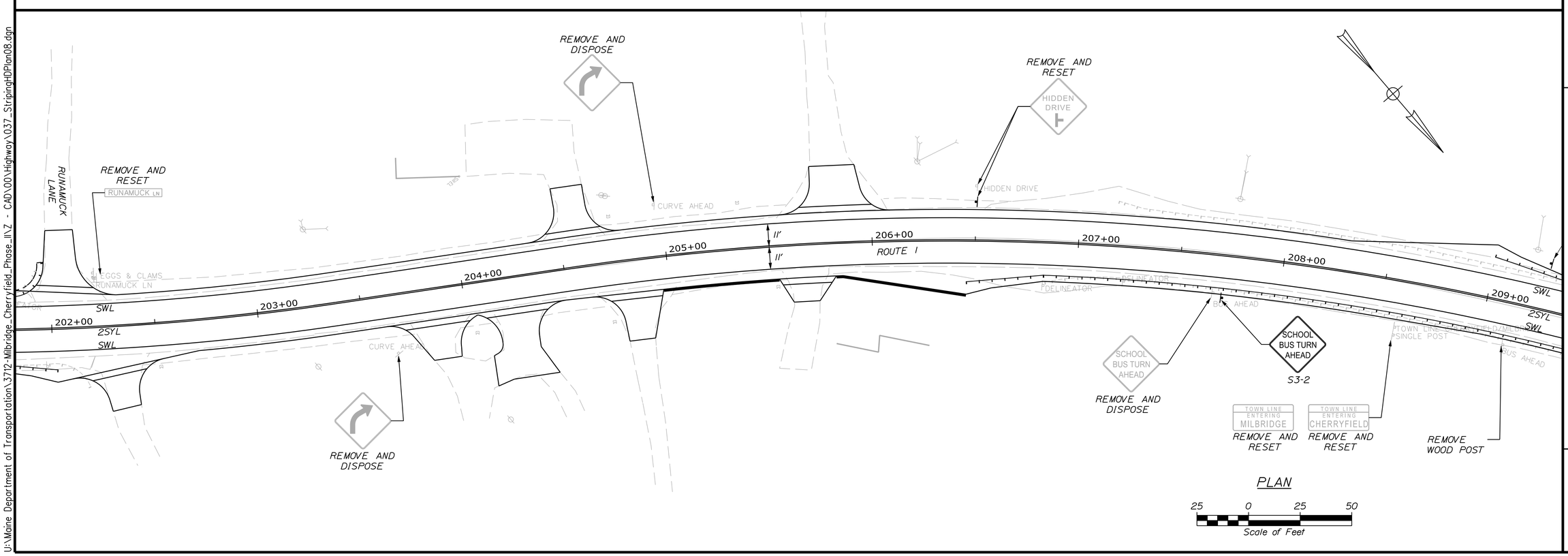
Filename: ...\037_StripingHDPlan08.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\037_StripingHDPlan08.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.





PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	
DESIGN2-DETAILED2	-	-	-	
DESIGN3-DETAILED3	-	-	-	
REVISIONS 1	-	-	-	
REVISIONS 2	-	-	-	
REVISIONS 3	-	-	-	
REVISIONS 4	-	-	-	
FIELD CHANGES	-	-	-	

SIGNATURE

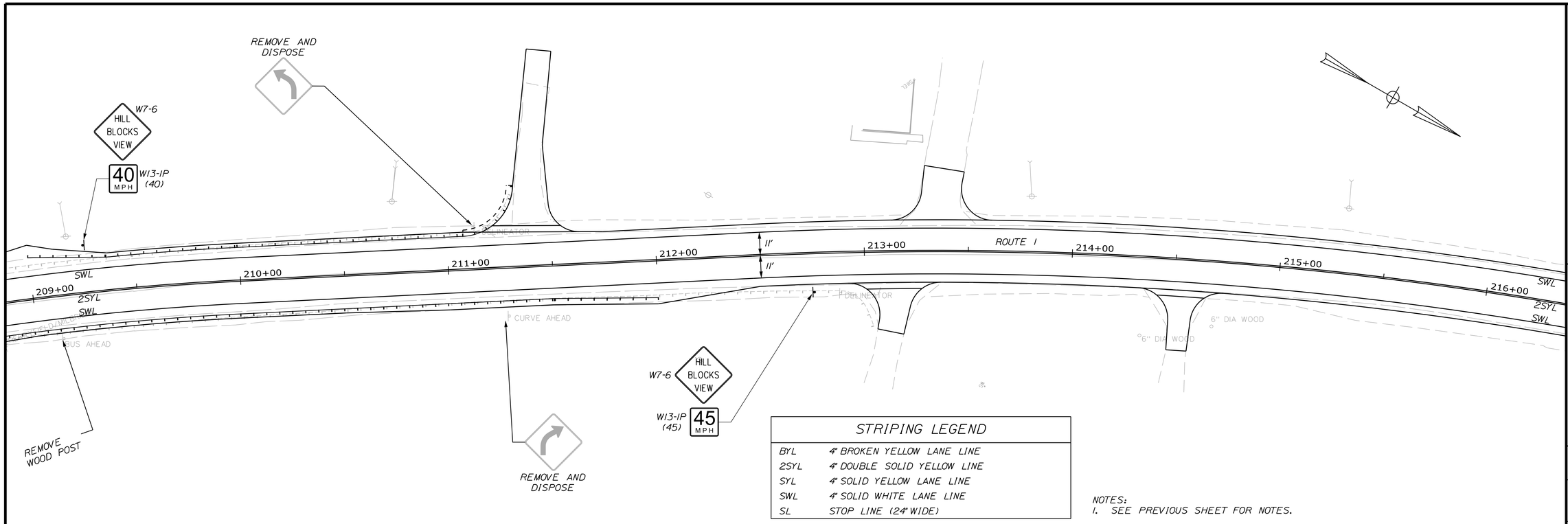
P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

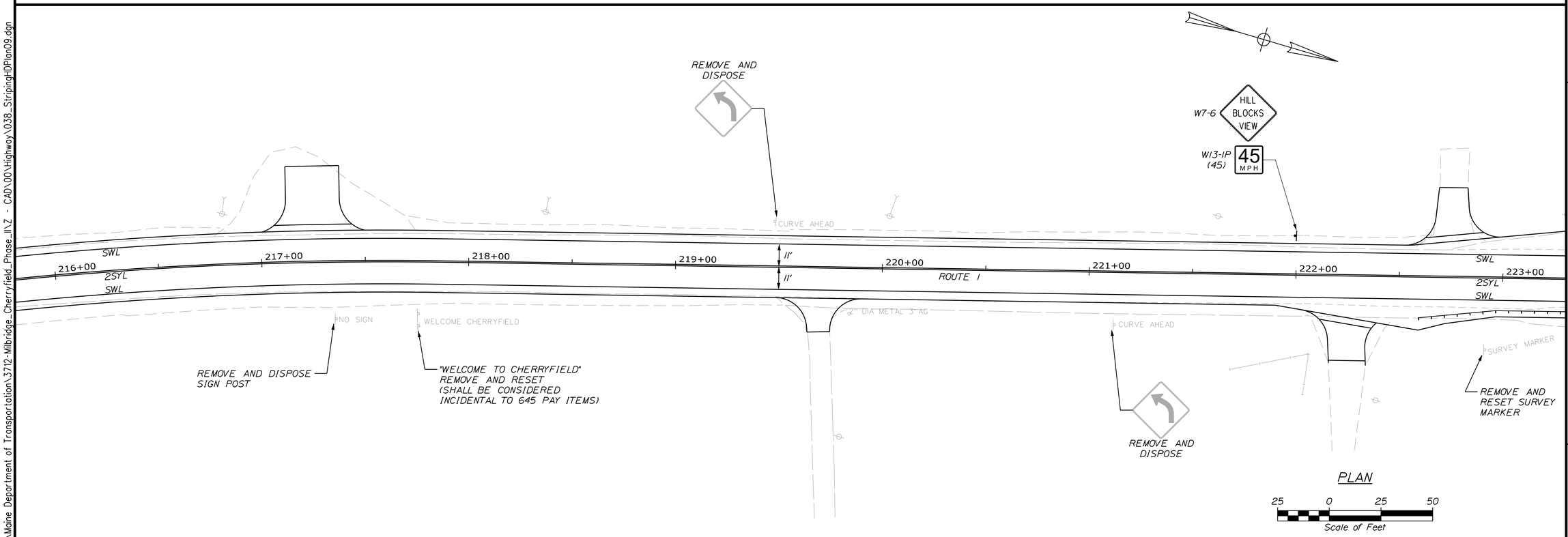
SHEET NUMBER
37
OF 327



STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER
38
OF 327

Filename: ...\038_StripingHDPlan09.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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Filename: ...\039_StripingHDPlan10.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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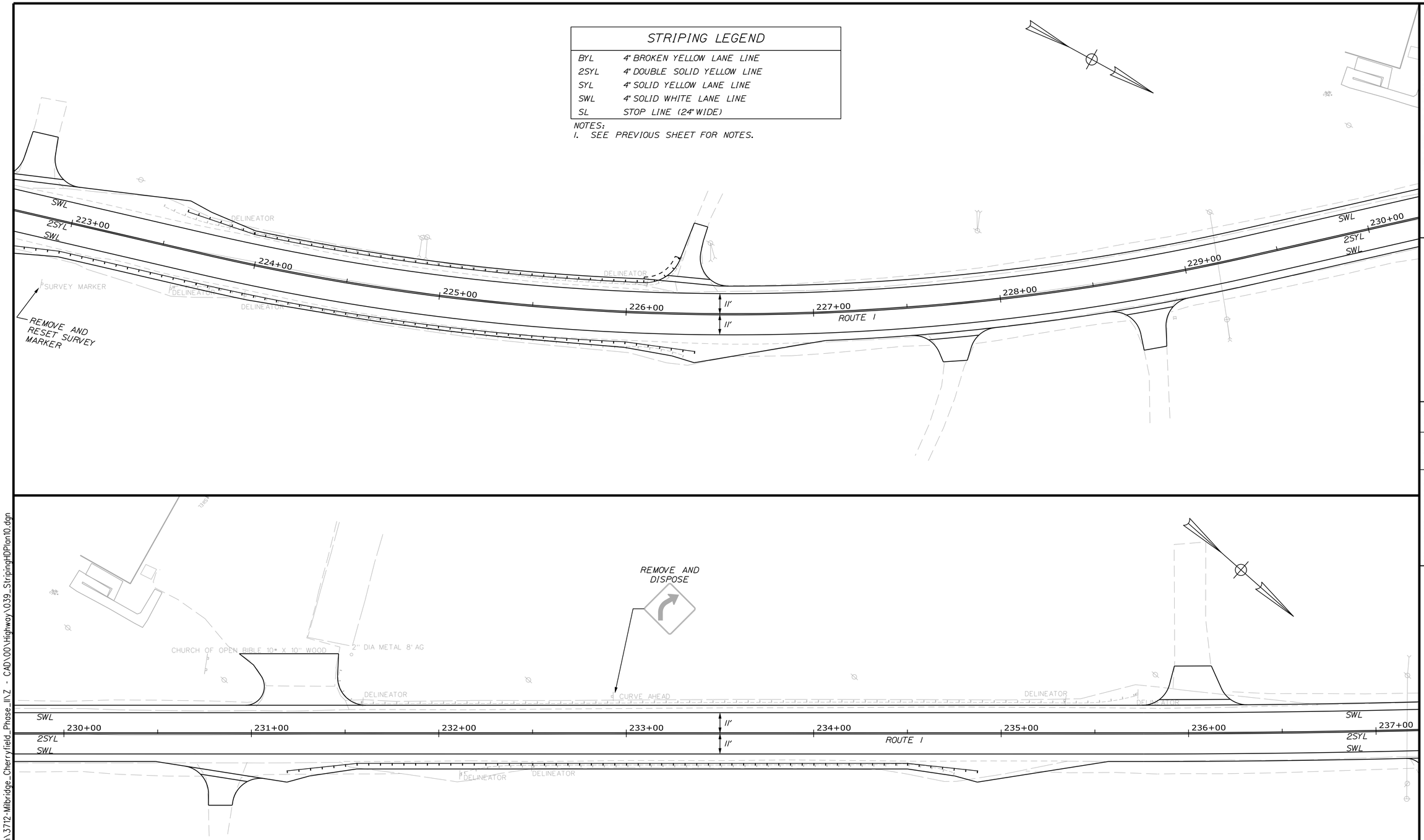
STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE				
DESIGN-DETAILED	M. RICHARD	-	-	-	-
CHECKED-REVIEWED	B.HAVU	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-
REVISIONS 1	-	-	-	-	-
REVISIONS 2	-	-	-	-	-
REVISIONS 3	-	-	-	-	-
REVISIONS 4	-	-	-	-	-
FIELD CHANGES					
NAME	BY	DATE	SIGNATURE		
DESIGNED	M.CUNDIFF	12\24			
DRAWN	D.ETTINGER	12\24	P.E. NUMBER		
CHECKED	-	-			
APPROVED	-	-	DATE		

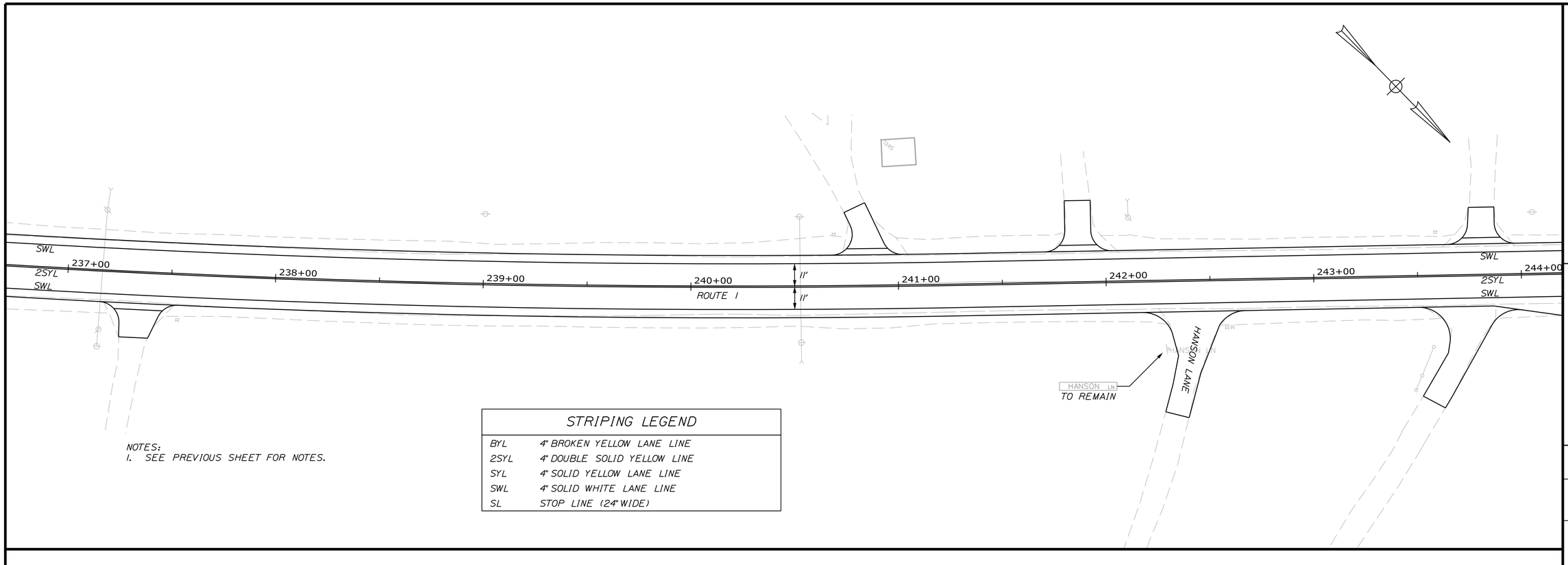
MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

39

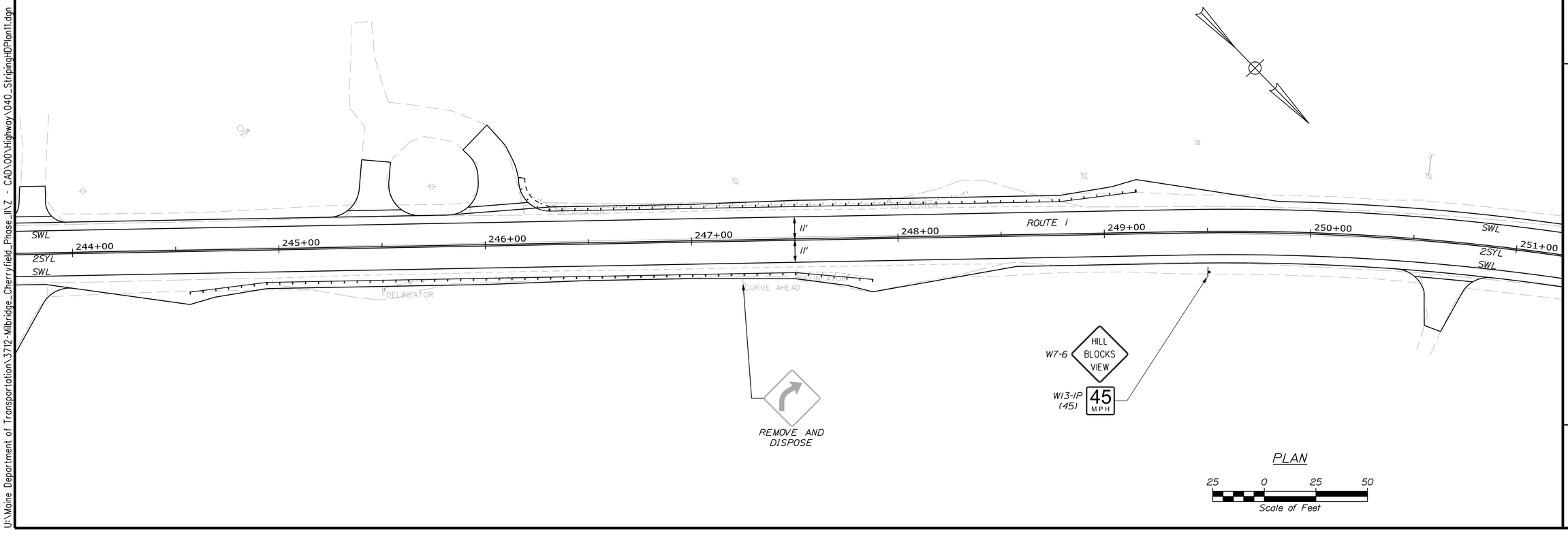
OF 327



NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

40

OF 327

Filename: ...\040_StripingHDPlan11.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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Filename: ...\041_StripingHDPlan12.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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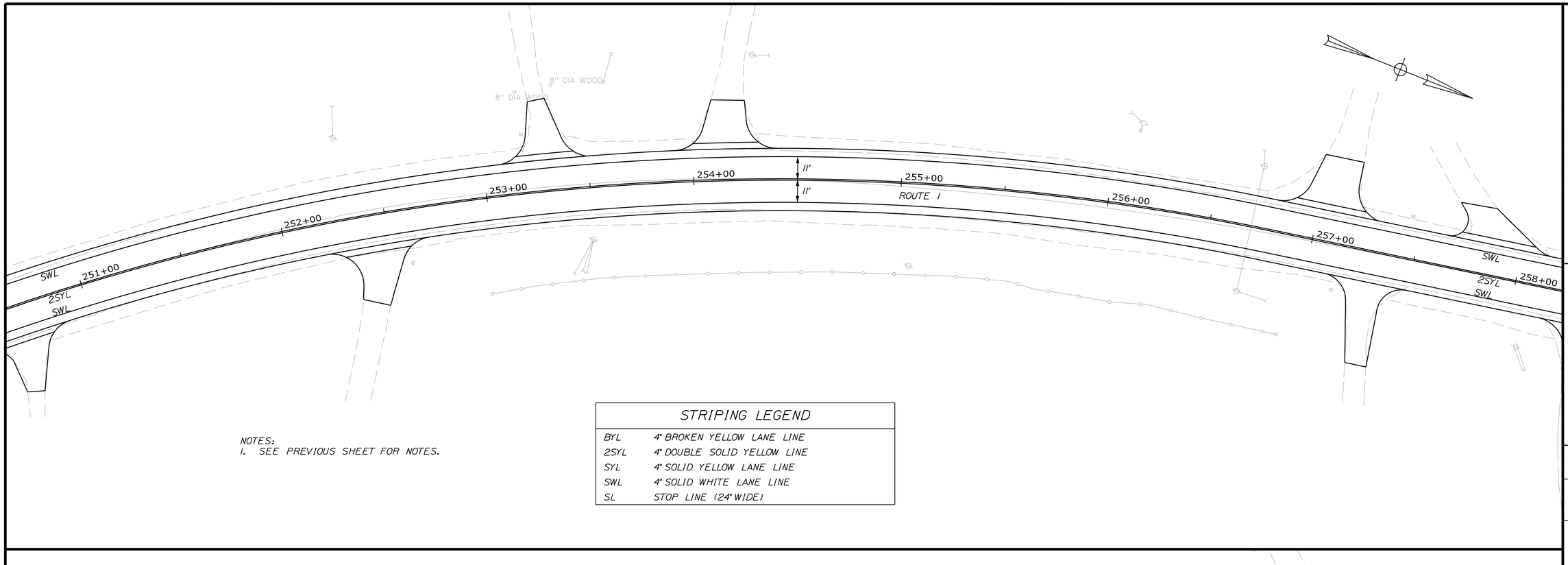
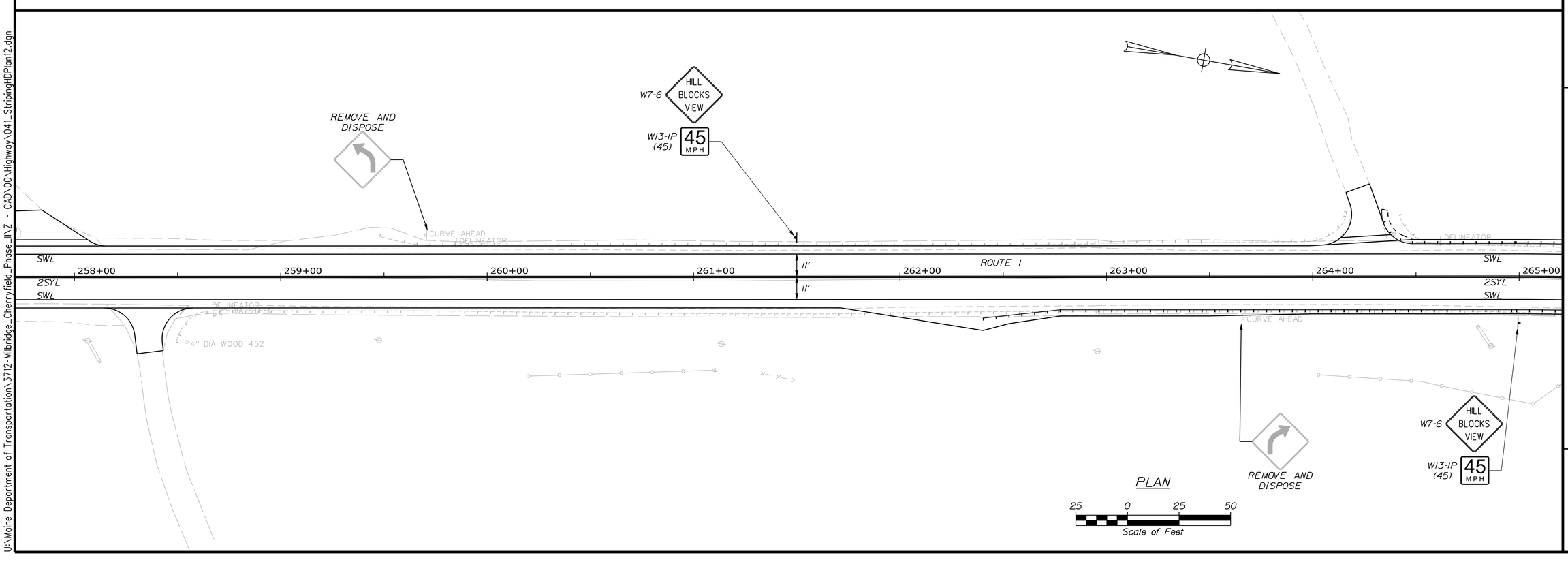


NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

41

OF 327

Filename: ...\042_StripingHDPlan13.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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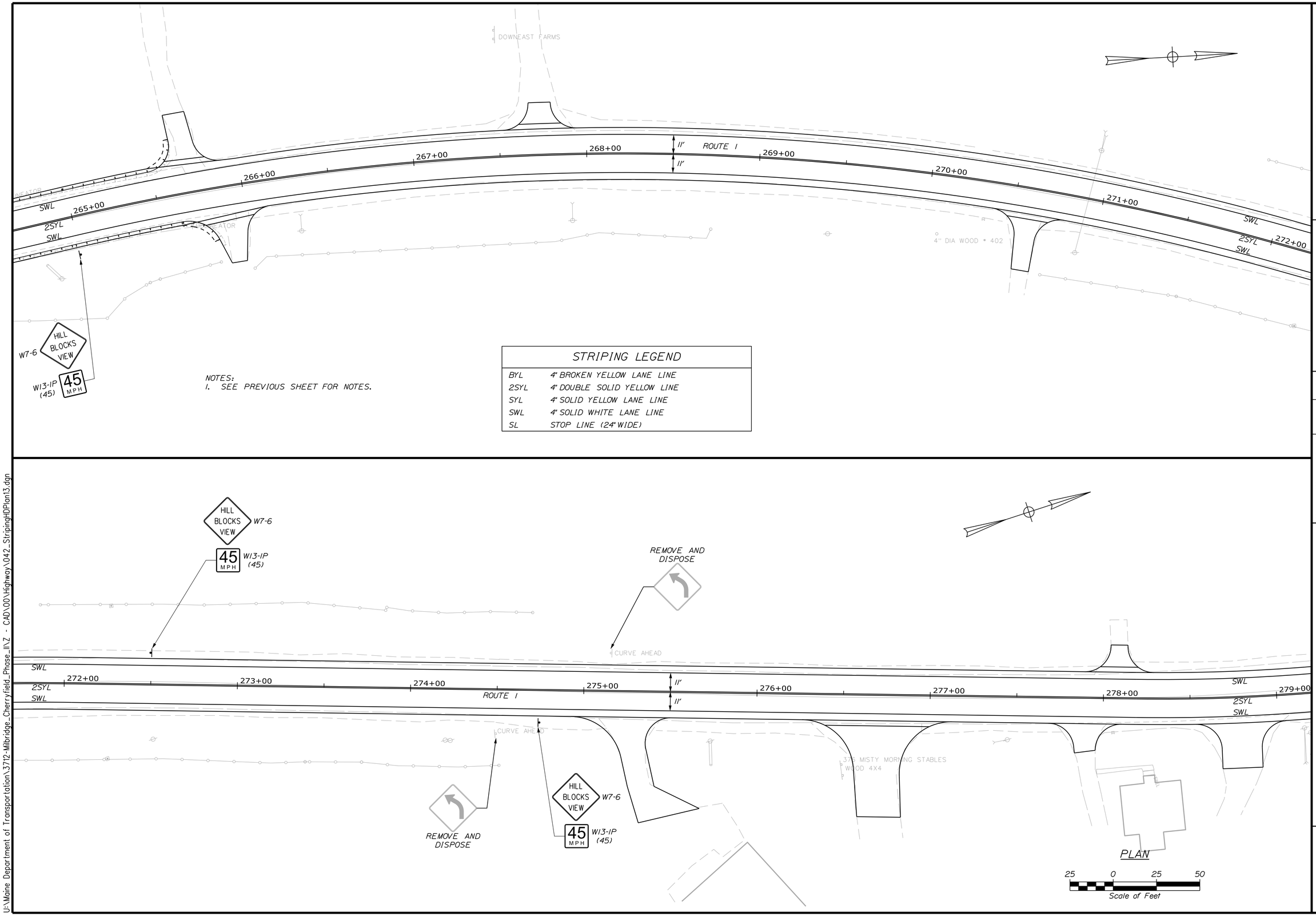


NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

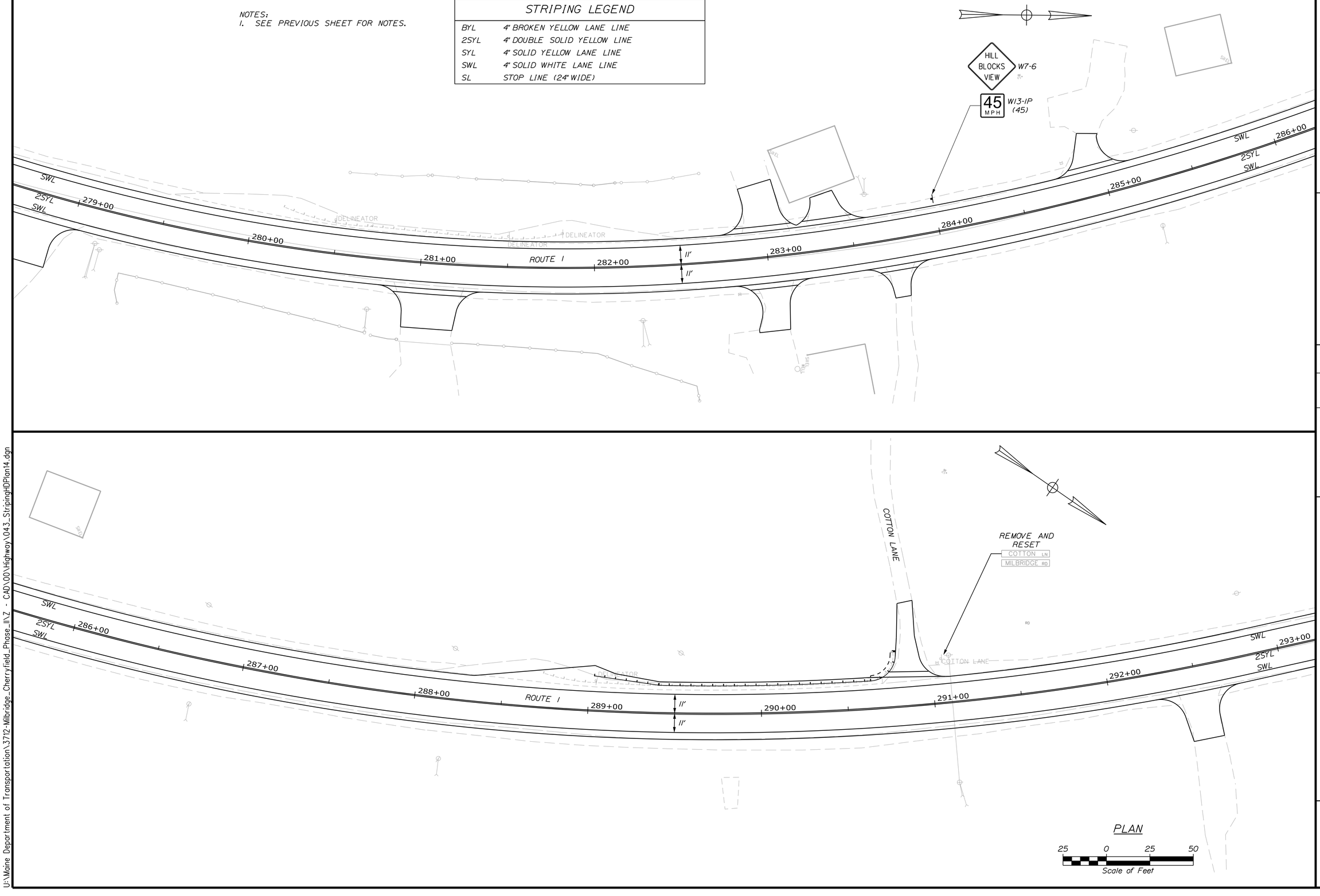
SHEET NUMBER

42

OF 327

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)



PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

43

OF 327

Filename: ...\043_StripingHDPlan14.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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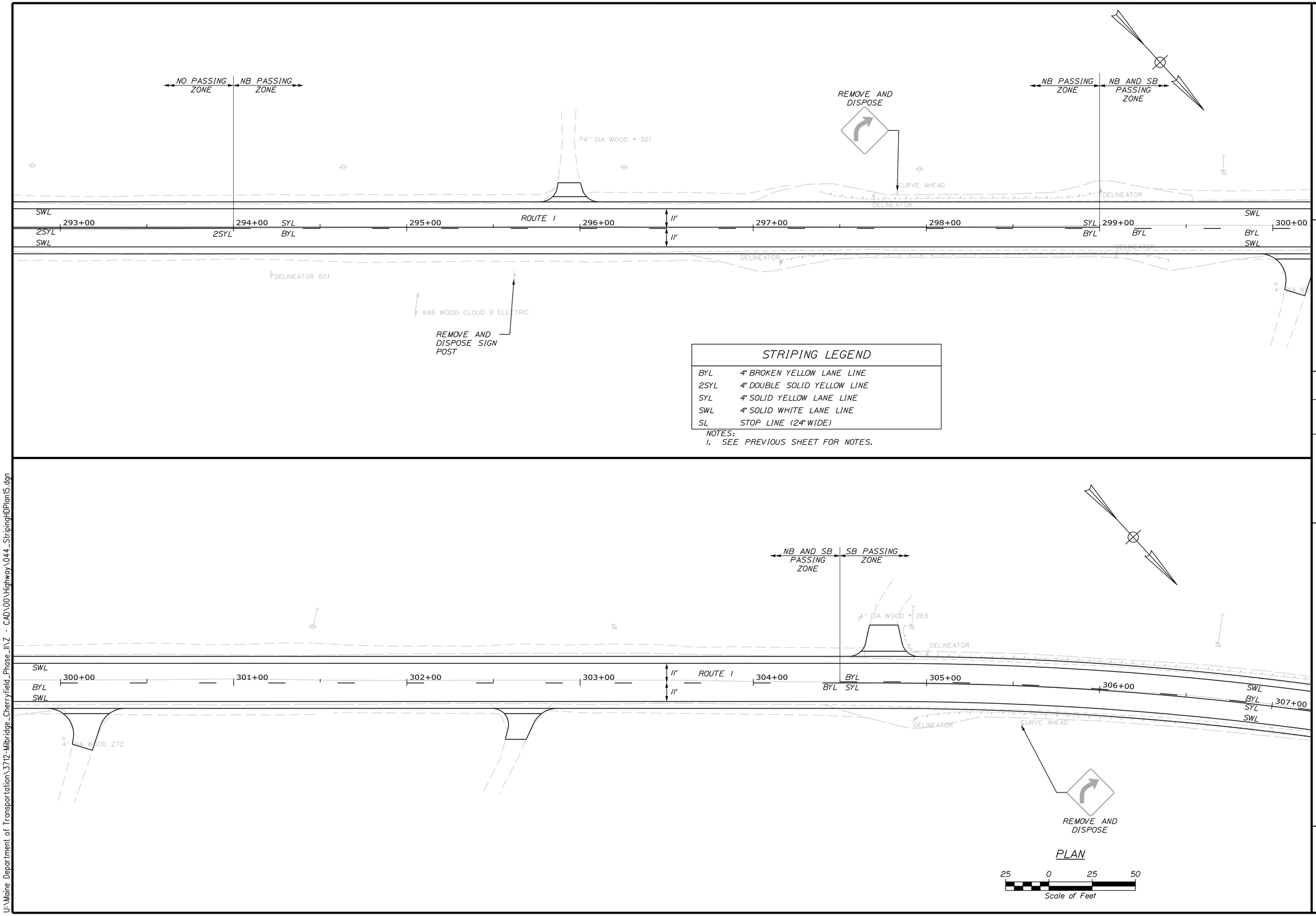


STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

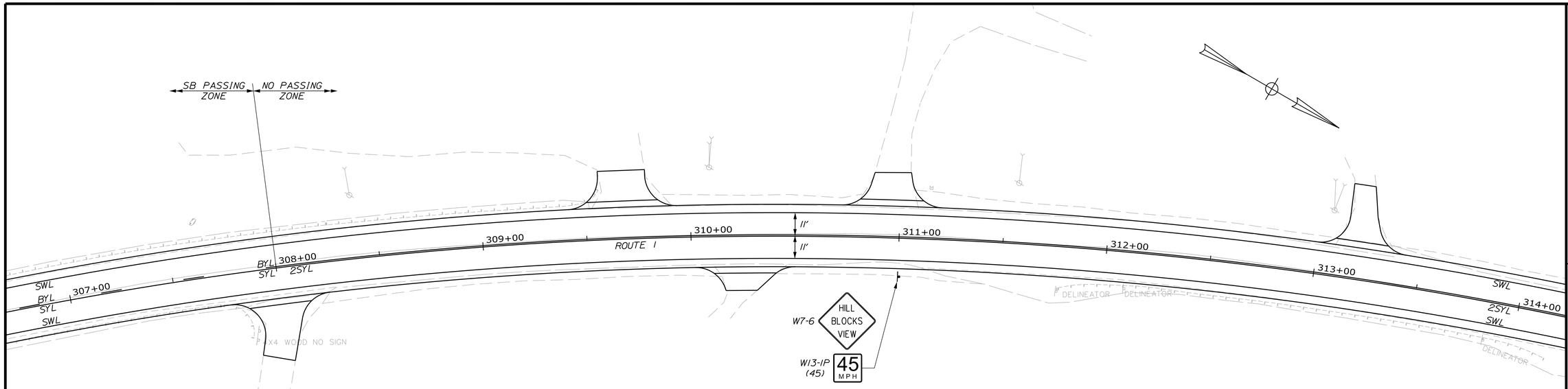
SHEET NUMBER

44

OF 327

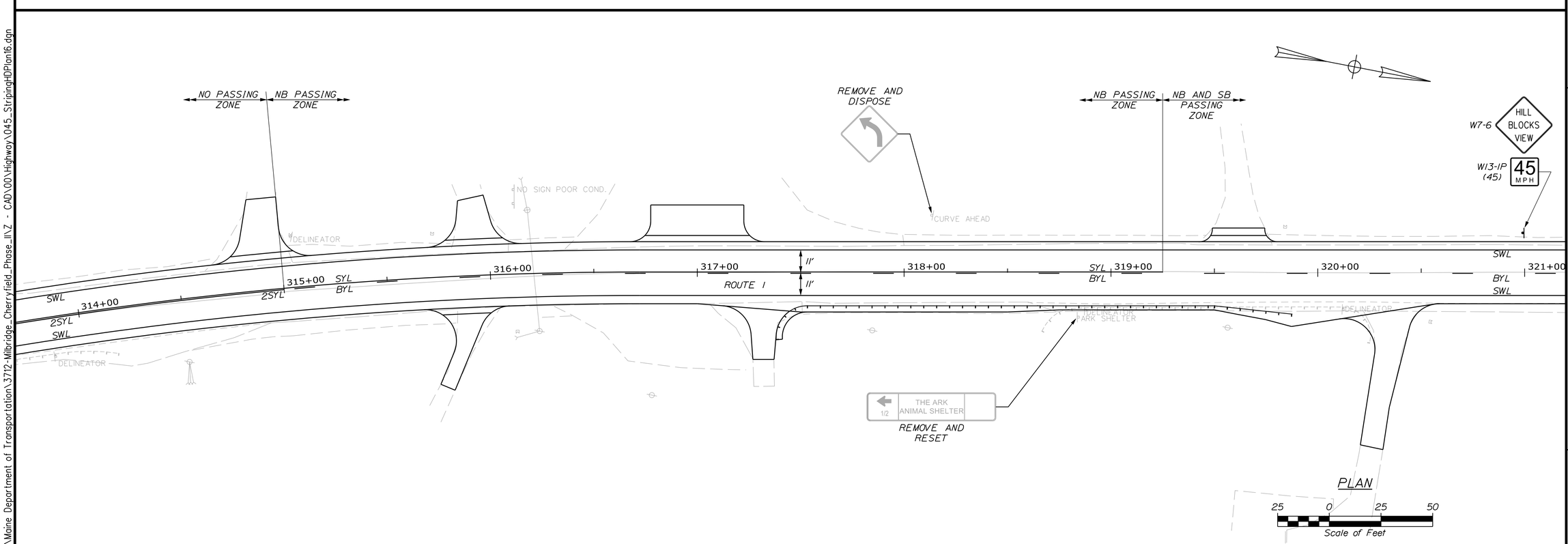
Filename: ...\044_StripingHDPlan15.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\044_StripingHDPlan15.dgn



STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

45

OF 327

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\045_StripingHDPlan16.dgn
Filename: ...\045_StripingHDPlan16.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

Filename: ...\046_StripingHDPlan17.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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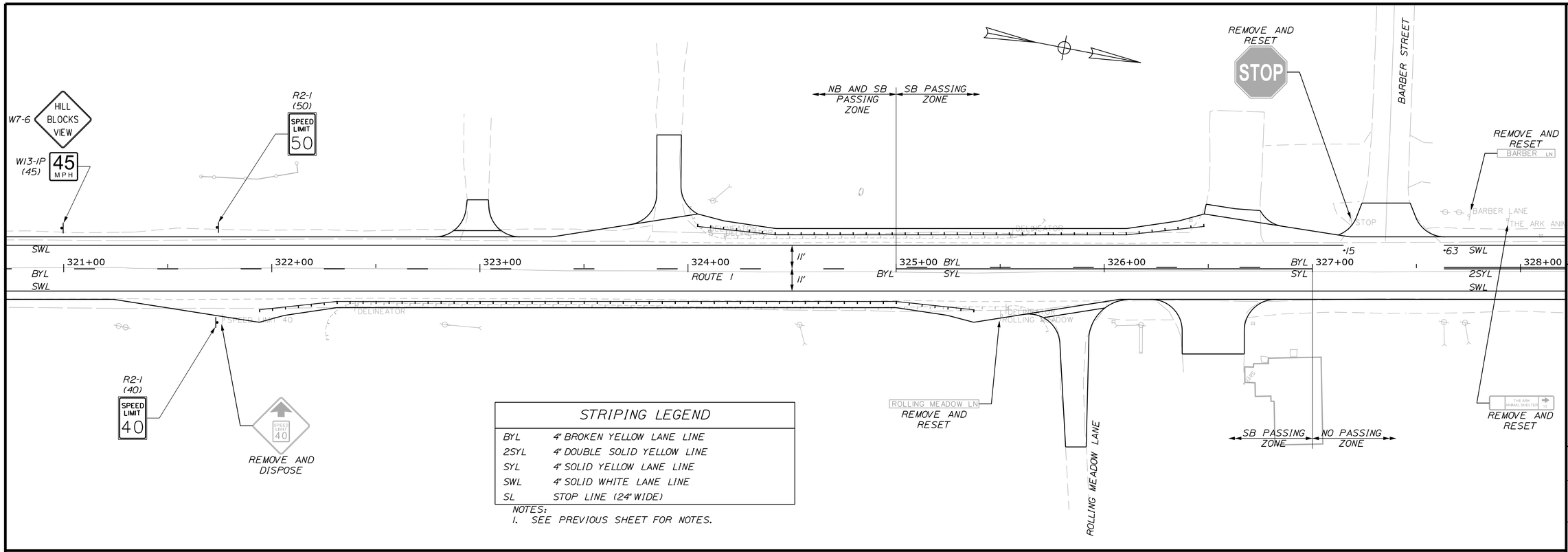
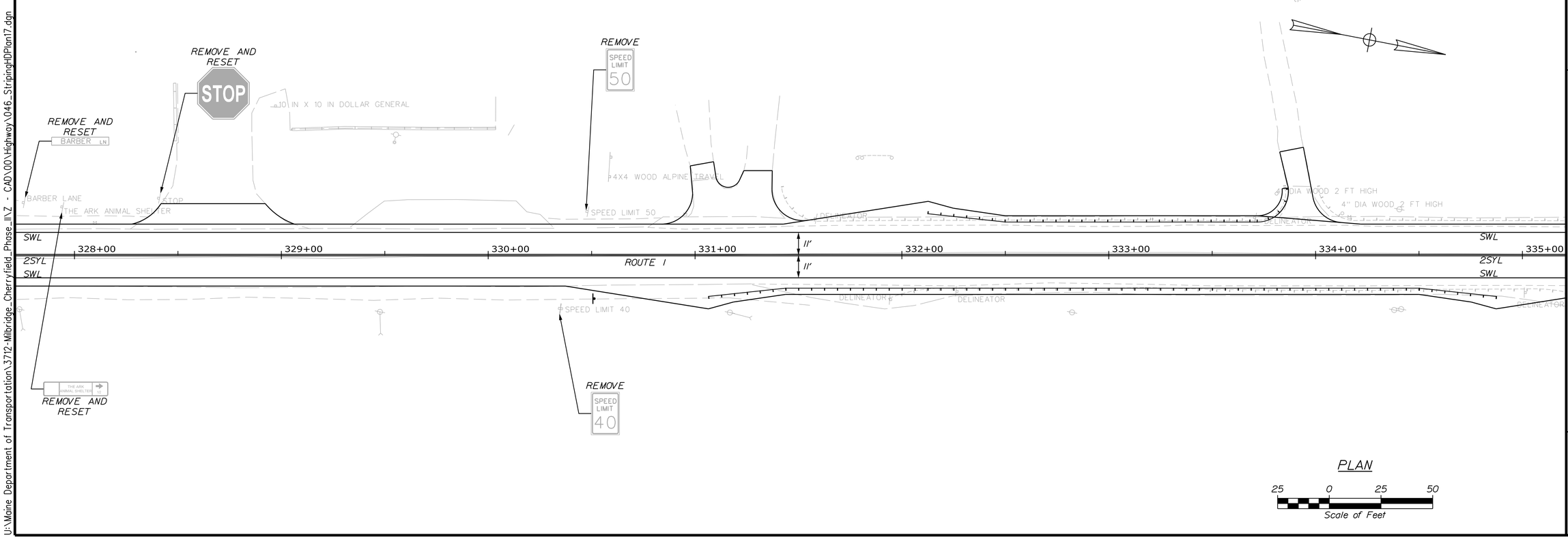


STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

46

OF 327

Filename: ...\047_StripingHDPlan18.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\047_StripingHDPlan18.dgn

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

DAVIS CIRCLE
DELINEATOR
SWL
2SYL
335+00
336+00
337+00
338+00
ROUTE 1
11'
11'
339+00
340+00
341+00
342+00
WEALD METHEL LN
REMOVE AND RESET
ME SEA COAST MISSION
MDOT LOT
MAINE D.O.T MAINT. LOT 9/10
REMOVE AND RESET
REMOVE AND RESET
DAVIS CIR
DAVIS CIRCLE

M3-3P SOUTH
MI-4
1
REMOVE
SOUTH
1
4" DIA WOOD 3 FT HIGH
SOUTH ON 1
4" DIA WOOD 3 FT HIGH
4X4 WOOD FICKETT PROPERTIES
PRIVOT DRIVE
JCT M2-1P
MI-5
182
342+00
343+00
344+00
345+00
ROUTE 1
11'
11'
346+00
347+00
348+00
349+00
·90
·79
·60 2SYL
·91
CATHERINE HILL WINERY
WILSON HILL RD
CATHERINE HILL WINERY 3
REMOVE AND RESET
MILBRIDGE RD
WILSON HILL RD
REMOVE AND RESET
STOP
TO REMAIN
WILSON HILL ROAD
JCT 182
EBS 6
JCT 182
REMOVE

PLAN
25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

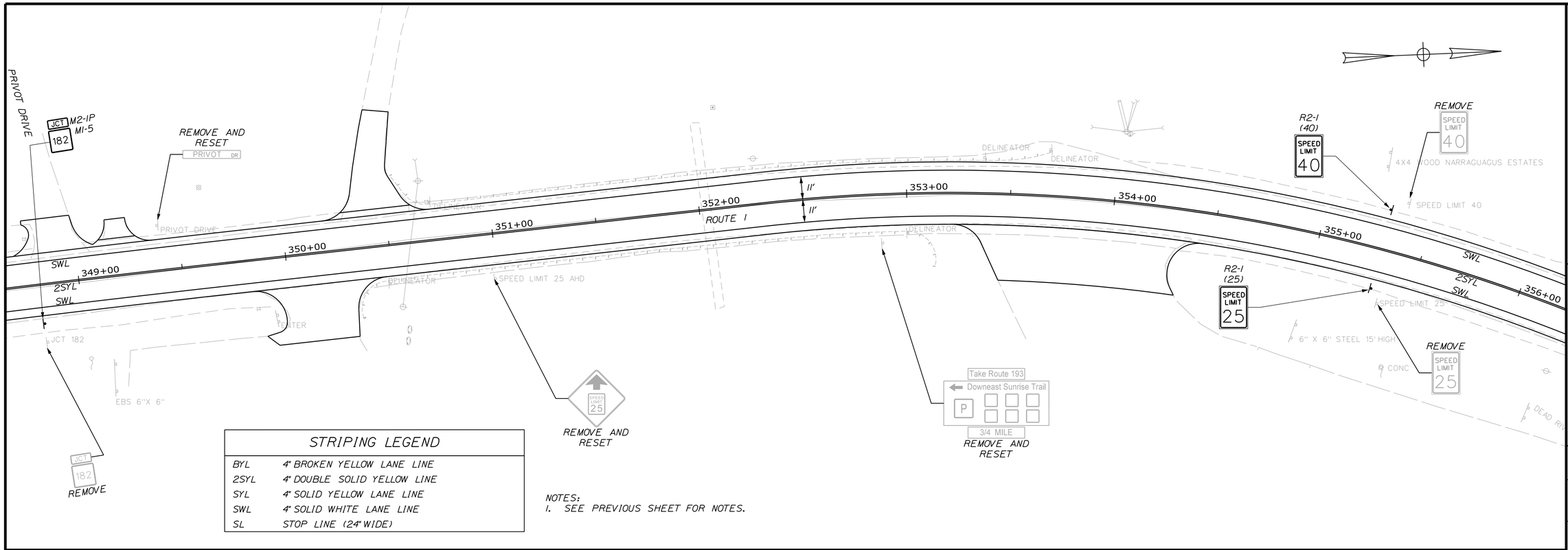
MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER

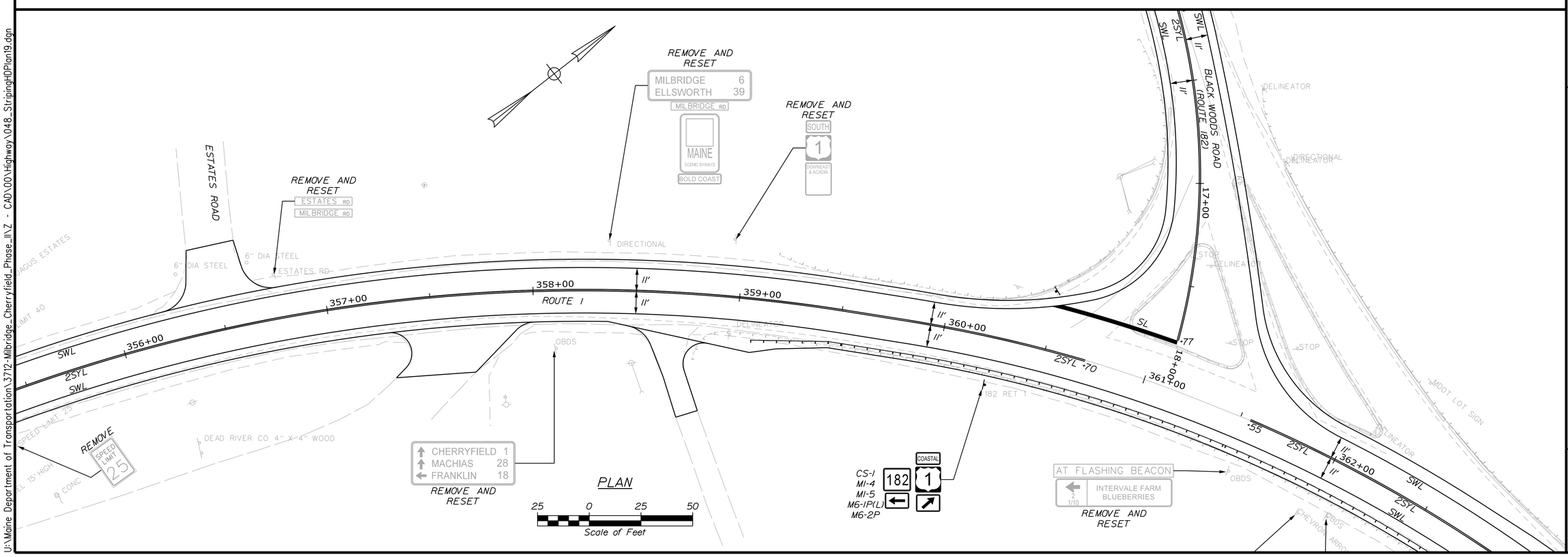
47

OF 327



STRIPING LEGEND	
BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE

	LAURIE ROWE
PROJ. MANAGER	M. RICHARD
DESIGN-DETAILED	B.HAVU
CHECKED-REVIEWED	-
DESIGN2-DETAILED2	-
DESIGN3-DETAILED3	-

	BY	DATE
REVISIONS 1	M.CUNDIFF	12\24
REVISIONS 2	D.ETTINGER	12\24
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER
48
OF 327

Filename: ...\048_StripingHDPlan19.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\048_StripingHDPlan19.dgn

Filename: ...\049_StripingHDPlan20.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IIN-Z - CAD\00\Highway\049_StripingHDPlan20.dgn

REMOVE AND RESET
MILBRIDGE 5
ELLSWORTH 29
1
182
REMOVE AND RESET
TRUCKS USE 1 NOV - APR
DURING INCLEMENT WEATHER
REPLACE WITH M6-1P(R)
MDOT LOT SIGN
RTE SIGN DIRECTIONAL
DELINEATOR
362+00
363+00
364+00
365+00
366+00
366+87
ROUTE 1
SWL
2SYL
11'
.53
.80
.98
.50
.60
10.1'
11.6'
.79
STA. 366+87
LIMIT OF WORK
MATCH EXISTING STRIPING
TO REMAIN
STOP
ACCESS ROUTE
RIVER ROAD
15 M.P.H.
RIVER RD
182
JCT
Catherine Hill Winery 3
MAINE SCENIC BYWAYS
BOLD COAST
10X10 WOOD
CATHERINE HILL WINERY
WILSON HILL RD.
SPEED LIMIT 25
WILSON HILL ROAD
AT FLASHING BEACON
CHERRYFIELD FOODS FARM HEADQUARTERS 2 1/10
CHERRYFIELD FOODS FACTORY 8/10
CHERRYFIELD FOODS OFFICE 1/10
GUAGUS RIVER INN & GIFTS 2 2/10
C.N.B. ATM AT C.H. MATHEWS 6/10
NORTH 1 BOLD COAST
JCT 193 AT BEACON
SPEED LIMIT 25
WILSON HILL RD
PROS
CHEVRON ARROW
OBDS
REMOVE AND RESET

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND

BYL	4" BROKEN YELLOW LANE LINE
2SYL	4" DOUBLE SOLID YELLOW LANE LINE
SYL	4" SOLID YELLOW LANE LINE
SWL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)

REMOVE AND RESET
FRANKLIN 17
ELLSWORTH 24
REMOVE AND DISPOSE
REMOVE AND RESET
MAINE D.O.T. CHERRYFIELD LOT
REMOVE GUARDRAIL DELINEATORS
REMOVE
STA. 15+50
LIMIT OF WORK
MATCH EXISTING STRIPING
TO REMAIN
WEST
182
13+00
14+00
15+00
16+00
17+00
18+00
BLACK WOODS ROAD (ROUTE 182)
SWL
2SYL
11'
.55
.71
.70
SL
25'-10"
W3-1
HARRINGTON 6
MACHIAS 28
5 MILBRIDGE
REMOVE AND RESET
STOP
REMOVE AND DISPOSE
R1-1
REMOVE AND RESET
INTERVALE FARM BLUEBERRIES
DIRECTIONAL
OBDS
CHEVRON ARROW
AT FLASHING BEACON
CHERRYFIELD FOODS FARM HEADQUARTERS 2 1/10
CHERRYFIELD FOODS FACTORY 8/10
CHERRYFIELD FOODS OFFICE 1/10
NORTH 1 BOLD COAST
REMOVE AND RESET

PLAN
25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

	LAURIE ROWE		
PROJ. MANAGER			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	B.HAVU	-	-
DESIGN3-DETAILED3	B.HAVU	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGNING & STRIPING PLANS

SHEET NUMBER
49
OF 327

PROPOSED SIGN SUMMARY

ITEM NUMBER	ID NUMBER	DESCRIPTION	QUANTITY	SIGN SIZE			POST
				WIDTH (IN.)	HEIGHT (IN.)	AREA (SQ. FT.)	
645.292	MI-4	1	2	24	24	4.00 (8.00)	WOOD*
645.292	M2-IP	JCT	1	21	15	2.19 (2.19)	WOOD*
645.292	MI-5	182	2	30	24	5.00 (10.00)	WOOD*
645.292	M3-3P	SOUTH	1	24	12	2.00 (2.00)	WOOD*
645.292	M6-IP(R)	→	1	21	15	2.19 (2.19)	WOOD*
645.292	OM3-R		2	12	36	3.00 (6.00)	WOOD*
645.292	RI-1	STOP	1	30	30	6.25 (6.25)	WOOD*
645.292	R2-1	SPEED LIMIT 25	2	24	30	5.00 (10.00)	WOOD*
645.292	R2-1	SPEED LIMIT 35	2	24	30	5.00 (10.00)	WOOD*
645.292	R2-1	SPEED LIMIT 40	2	24	30	5.00 (10.00)	WOOD*
645.292	R2-1	SPEED LIMIT 50	2	24	30	5.00 (10.00)	WOOD*
645.292	S3-2	SCHOOL BUS TURN AHEAD	1	36	36	9.00 (9.00)	WOOD*
645.292	W3-5	SPEED LIMIT 35	1	36	36	9.00 (9.00)	WOOD*

PROPOSED SIGN SUMMARY

ITEM NUMBER	ID NUMBER	DESCRIPTION	QUANTITY	SIGN SIZE			POST
				WIDTH (IN.)	HEIGHT (IN.)	AREA (SQ. FT.)	
645.292	W7-6	HILL BLOCKS VIEW	20	30	30	6.25 (125.00)	WOOD*
645.292	WI3-IP	40 MPH	8	18	18	2.25 (18.00)	WOOD*
645.292	WI3-IP	45 MPH	12	18	18	2.25 (27.00)	WOOD*
645.292	W3-1		1	30	30	6.25 (6.25)	WOOD*
645.292	M6-IP(L)	←	1	21	15	2.19 (2.19)	WOOD*
645.292	M6-2P		1	21	15	2.19 (2.19)	WOOD*
645.292	CS-1	COASTAL	1	24	12	2.00 (2.00)	WOOD*

* CONTRACTOR SHALL DETERMINE APPROPRIATE POST AND MOUNTING REQUIREMENTS FOR LOCATIONS WHERE MULTIPLE SIGNS ARE TO BE MOUNTED TOGETHER IN AN ASSEMBLY.

NOTES:

1. ALL WORK SHALL CONFORM WITH THE MAINE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND STANDARD DETAILS, LATEST VERSION.
2. ALL WORK SHALL CONFORM WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND "STANDARD HIGHWAY SIGNS", U.S.D.O.T., F.H.W.A. LATEST EDITION.
3. REMOVAL OF EXISTING SIGNS AND POSTS WILL BE PAID UNDER ITEM 645.106. THIS ITEM SHALL ALSO INCLUDE DISPOSAL OF SIGN MATERIALS NOT IDENTIFIED FOR REUSE AND DELIVERY OF PRIVATE SIGNS (AND ALL RELATED PROPERTY FEATURES) TO ABUTTING PROPERTY OWNERS. RESETTING EXISTING SIGNS AND POSTS WILL BE PAID UNDER ITEM 645.116. REPLACEMENT OF ANY POSTS NOT CONSIDERED SUITABLE FOR REUSE (AND ADDITION OF POLES/POSTS IF NECESSARY) SHALL BE INCIDENTAL TO THIS ITEM PER THE DISCRETION OF THE RESIDENT. WHERE MULTIPLE SIGNS ARE MOUNTED TO THE SAME POLE(S)/POST(S), THE ENTIRE SIGN ASSEMBLY WILL BE MEASURED AS A SINGLE UNIT UNDER EACH APPLICABLE PAY ITEM.
4. THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED MARKINGS (INCIDENTAL TO THE CONTRACT).
5. PROPOSED SIGN LOCATIONS, OFFSET AND HEIGHT SHALL BE IN ACCORDANCE WITH THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD), LATEST EDITION.
6. FOR SIGNS DESIGNATED TO BE INSTALLED ON WOOD POSTS REFER TO STANDARD SPECIFICATIONS TO DETERMINE THE SIZE OF THE WOOD POSTS.
7. PROPOSED SIGN LOCATIONS ARE APPROXIMATE. THE FINAL LOCATION AND DISPOSITION OF PROPOSED AND EXISTING SIGNAGE SHALL BE AS DIRECTED BY RESIDENT OR REGIONAL TRAFFIC ENGINEER.
8. SIGN PANELS FOR ITEM 645.292 SHALL BE SHEET ALUMINUM.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. RICHARD	D.ETTINGER	12\24
DESIGN2-DETAILED2	B.HAVU	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

SIGN SUMMARY

SHEET NUMBER

50

OF 327

Filename: ...\00\Highway\050_SignSummary.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\050_SignSummary.dgn

Filename: ...\00\Highway\051_Grading01.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
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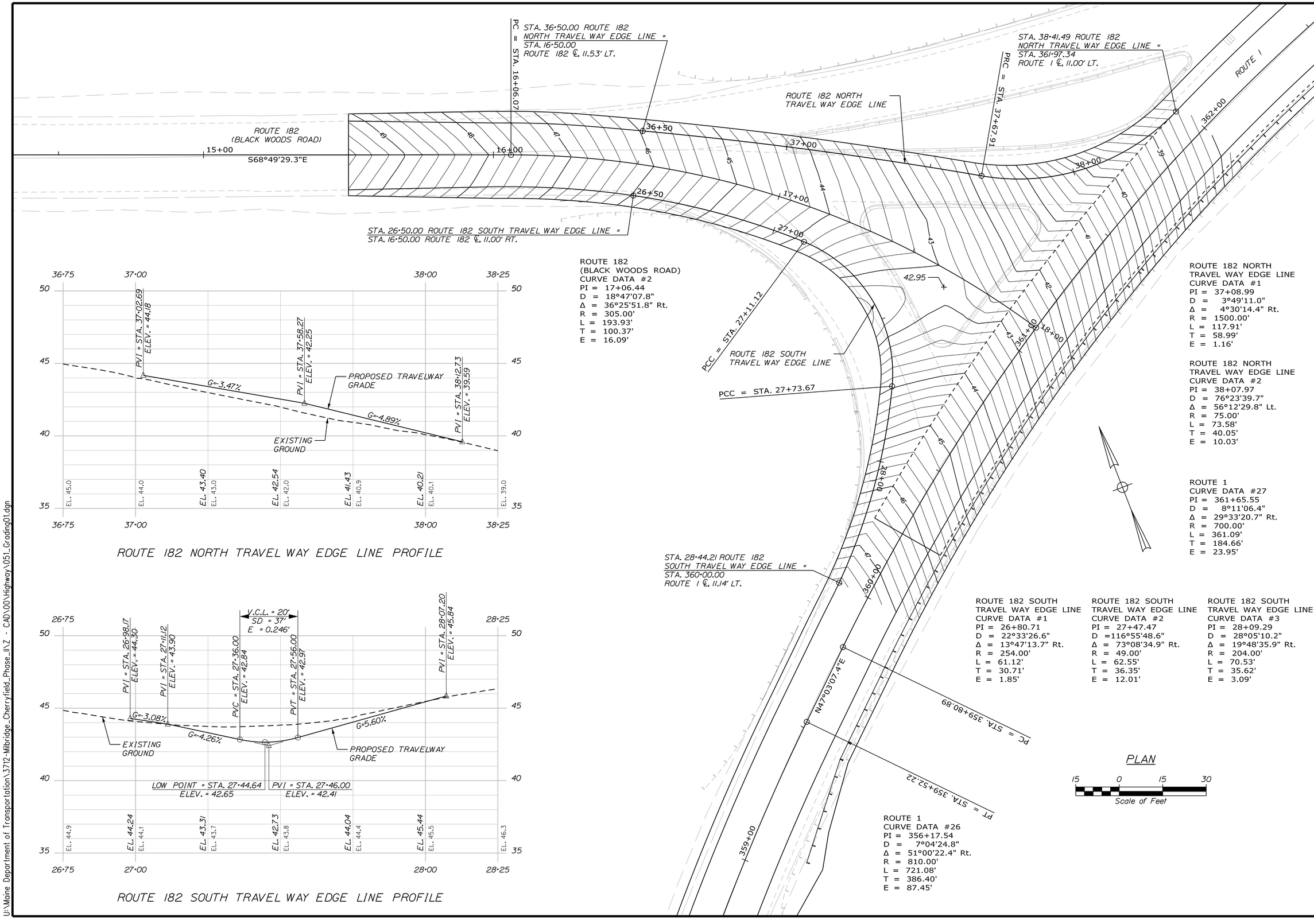


ROUTE 182 NORTH TRAVEL WAY EDGE LINE PROFILE

ROUTE 182 SOUTH TRAVEL WAY EDGE LINE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU		D.ETTINGER
DESIGN2-DETAILED2	-		-
DESIGN3-DETAILED3	-		-
REVISIONS 1	-		-
REVISIONS 2	-		-
REVISIONS 3	-		-
REVISIONS 4	-		-
FIELD CHANGES	-		-

DATE 12/.24 12/.24 - - - - - -

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

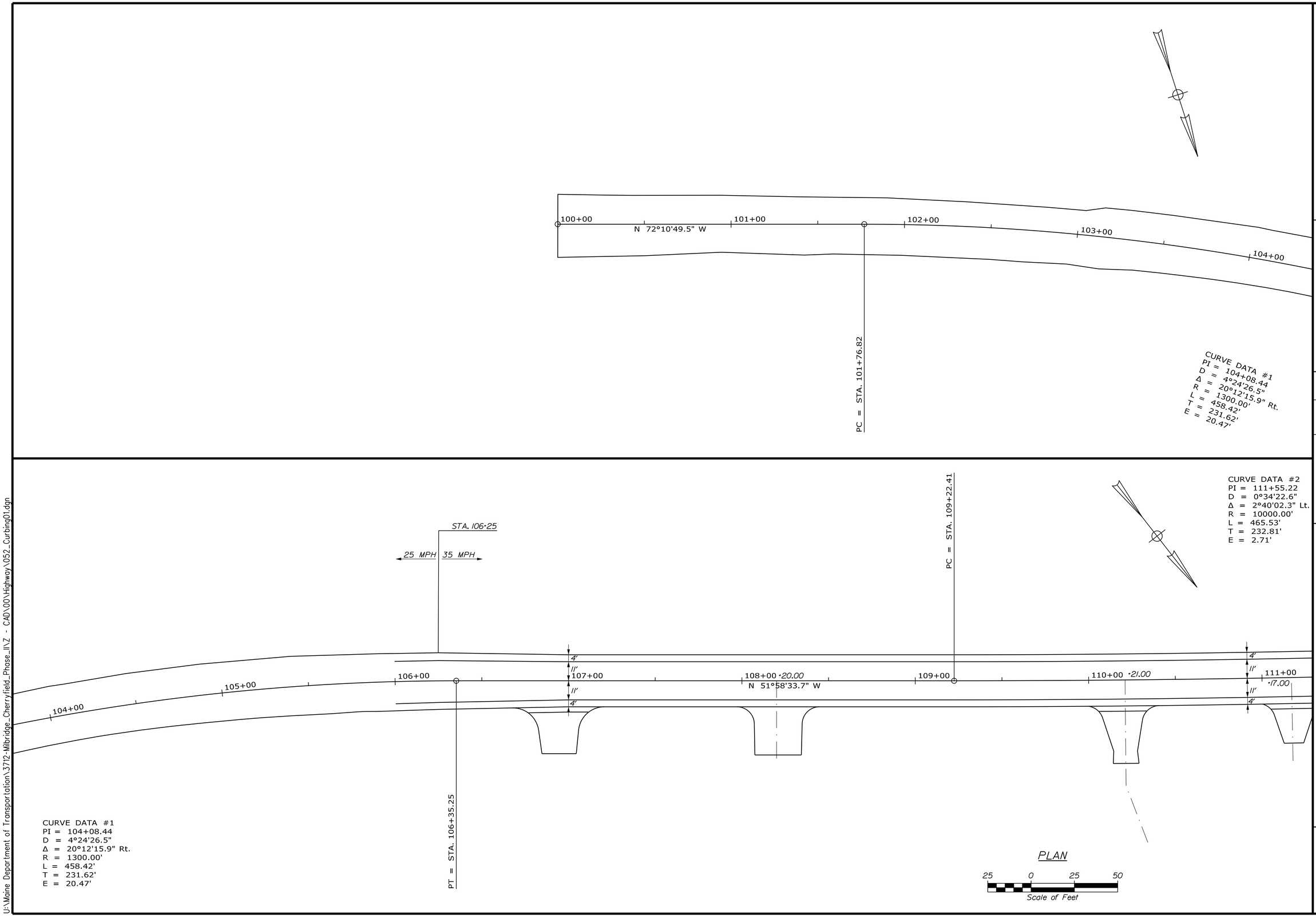
INTERSECTION GRADING PLAN

SHEET NUMBER

51

OF 327

Filename: ...\00\Highway\052_Curbing01.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\052_Curbing01.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

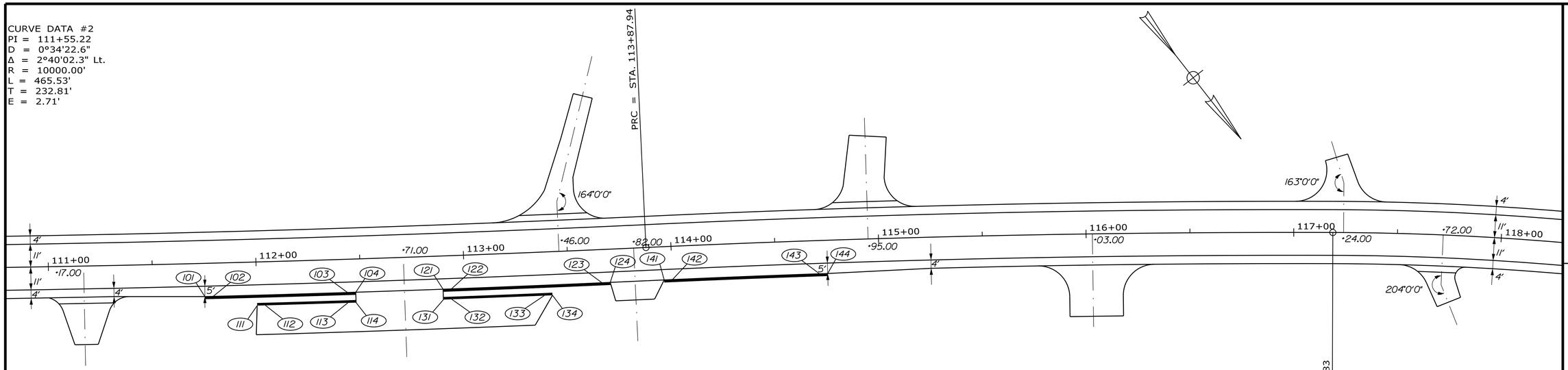
GEOMETRIC PLANS

SHEET NUMBER

52

OF 327

CURVE DATA #2
PI = 111+55.22
D = 0°34'22.6"
Δ = 2°40'02.3" Lt.
R = 10000.00'
L = 465.53'
T = 232.81'
E = 2.71'



CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
101	111+75.00	16.00, RT.	2293428.73	257707.81
102	111+78.99	16.00, RT.	2293425.51	257710.19
103	112+43.58	16.00, RT.	2293373.42	257748.56
104	112+47.58	16.00, RT.	2293370.19	257750.92
111	112+00.00	21.00, RT.	2293411.57	257726.73
112	112+03.99	21.00, RT.	2293408.35	257729.10
113	112+43.59	21.00, RT.	2293376.37	257752.59
114	112+47.58	21.00, RT.	2293373.14	257754.95
121	112+89.58	16.00, RT.	2293336.18	257775.67
122	112+93.57	16.00, RT.	2293332.94	257778.01
123	113+66.01	16.00, RT.	2293274.01	257820.34
124	113+70.00	16.00, RT.	2293270.75	257822.66
131	112+89.58	21.00, RT.	2293339.11	257779.72
132	112+93.57	21.00, RT.	2293335.87	257782.06
133	113+38.01	21.00, RT.	2293299.74	257808.09
134	113+42.00	21.00, RT.	2293296.49	257810.42
141	113+96.00	16.00, RT.	2293249.55	257837.73
142	114+00.01	16.00, RT.	2293246.29	257840.05
143	114+70.99	16.00, RT.	2293188.84	257881.43
144	114+75.00	16.00, RT.	2293185.60	257883.79
151	121+78.00	16.00, LT.	2292662.13	258348.74
152	121+81.95	16.00, LT.	2292659.99	258352.12
153	122+38.05	16.00, LT.	2292630.79	258400.79
154	122+42.00	16.00, LT.	2292628.81	258404.26

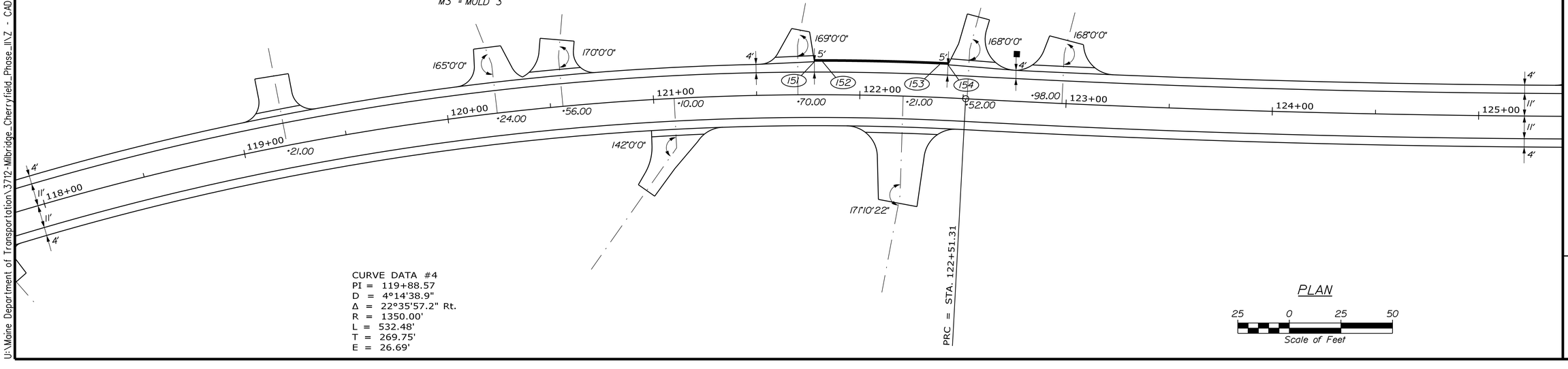
ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
101	102	4.00	10016	TD3
102	103	64.69	10016	M2
103	104	4.00	10016	TD3
111	112	4.00	10021	TD3
112	113	39.68	10021	M1
113	114	4.00	10021	TD3
121	122	4.00	10016	TD3
122	123	72.55	10016	M2
123	124	4.00	10016	TD3
131	132	4.00	10021	TD3
132	133	44.53	10021	M1
133	134	4.00	10021	TD3
141	142	4.00	6684	TD3
142	143	70.81	6684	M2
143	144	4.00	6684	TD3
151	152	4.00	1366	TD3
152	153	56.76	1366	M2
153	154	4.00	1366	TD3

TD3 = TIPDOWN
M1 = MOLD 1
M2 = MOLD 2
M3 = MOLD 3

CURVE DATA #3
PI = 115+53.42
D = 0°51'18.6"
Δ = 2°49'46.6" Rt.
R = 6700.00'
L = 330.89'
T = 165.48'
E = 2.04'

CURVE DATA #4
PI = 119+88.57
D = 4°14'38.9"
Δ = 22°35'57.2" Rt.
R = 1350.00'
L = 532.48'
T = 269.75'
E = 26.69'

CURVE DATA #5
PI = 125+72.63
D = 0°57'17.7"
Δ = 6°07'51.2" Lt.
R = 6000.00'
L = 642.03'
T = 321.32'
E = 8.60'



CURVE DATA #4
PI = 119+88.57
D = 4°14'38.9"
Δ = 22°35'57.2" Rt.
R = 1350.00'
L = 532.48'
T = 269.75'
E = 26.69'

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M. RICHARD	12-24
CHECKED-REVIEWED	B.HAVU	12-24
DESIGN2-DETAILED2	- -	- -
DESIGN3-DETAILED3	- -	- -
REVISIONS 1	- -	- -
REVISIONS 2	- -	- -
REVISIONS 3	- -	- -
REVISIONS 4	- -	- -
FIELD CHANGES	- -	- -

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

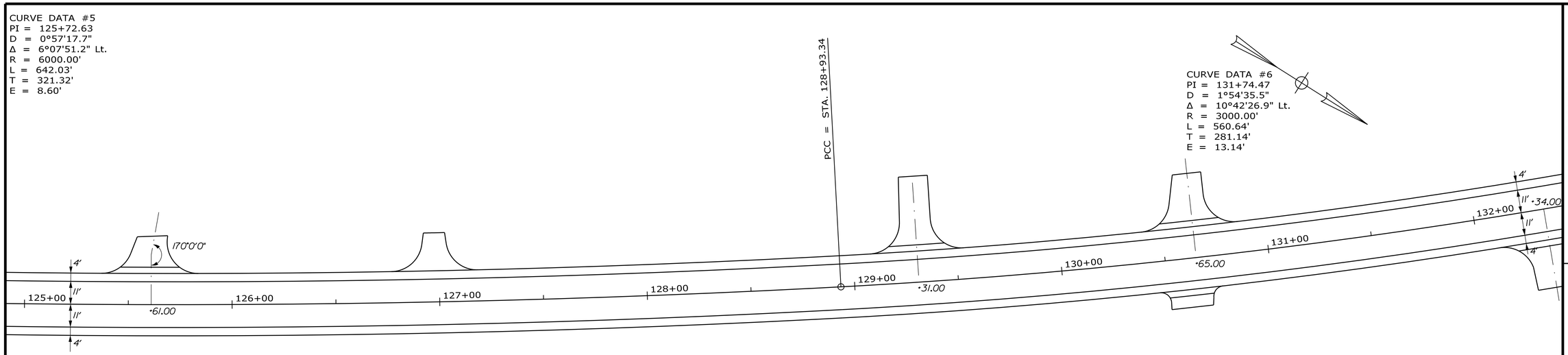
GEOMETRIC PLANS

SHEET NUMBER
53
OF 327

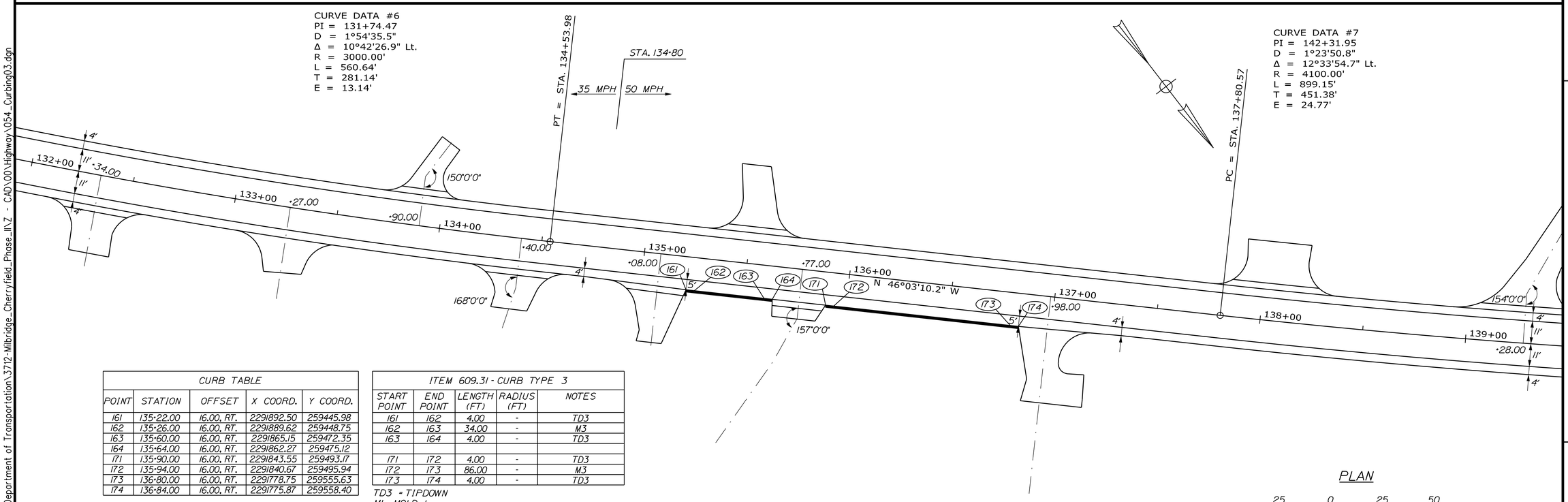
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\053_Curbing02.dgn
Filename: ...\00\Highway\053_Curbing02.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

Filename: ...\00\Highway\054_Curbing03.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\054_Curbing03.dgn

CURVE DATA #5
PI = 125+72.63
D = 0°57'17.7"
Δ = 6°07'51.2" Lt.
R = 6000.00'
L = 642.03'
T = 321.32'
E = 8.60'



CURVE DATA #6
PI = 131+74.47
D = 1°54'35.5"
Δ = 10°42'26.9" Lt.
R = 3000.00'
L = 560.64'
T = 281.14'
E = 13.14'



CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
161	135+22.00	16.00, RT.	2291892.50	259445.98
162	135+26.00	16.00, RT.	2291889.62	259448.75
163	135+60.00	16.00, RT.	2291865.15	259472.35
164	135+64.00	16.00, RT.	2291862.27	259475.12
171	135+90.00	16.00, RT.	2291843.55	259493.17
172	135+94.00	16.00, RT.	2291840.67	259495.94
173	136+80.00	16.00, RT.	2291778.75	259555.63
174	136+84.00	16.00, RT.	2291775.87	259558.40

ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
161	162	4.00	-	TD3
162	163	34.00	-	M3
163	164	4.00	-	TD3
171	172	4.00	-	TD3
172	173	86.00	-	M3
173	174	4.00	-	TD3

TD3 = TIPDOWN
M1 = MOLD 1
M2 = MOLD 2
M3 = MOLD 3

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M. RICHARD	BY: M.CUNDIFF, DATE: 12\24
CHECKED-REVIEWED	M. RICHARD	BY: B.HAVU, DATE: 12\24
DESIGN2-DETAILED2	-	-
DESIGN3-DETAILED3	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

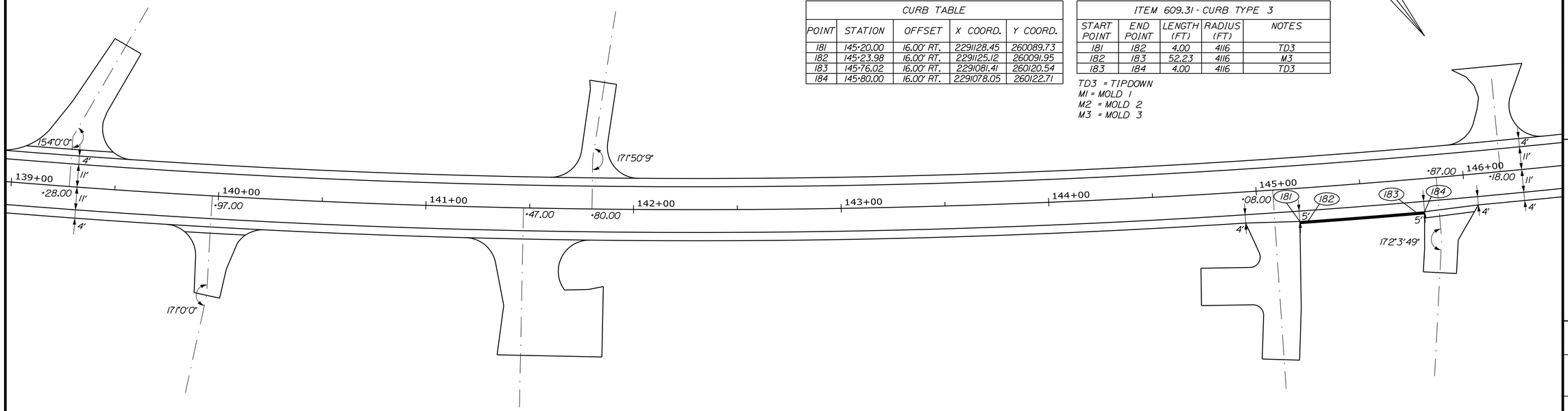
SHEET NUMBER
54
OF 327

CURVE DATA #7
PI = 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" Lt.
R = 4100.00'
L = 899.15'
T = 451.38'
E = 24.77'

CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
181	145+20.00	16.00' RT.	2291128.45	260089.73
182	145+23.98	16.00' RT.	2291125.12	260091.95
183	145+76.02	16.00' RT.	2291081.41	260120.54
184	145+80.00	16.00' RT.	2291078.05	260122.71

ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
181	182	4.00	4116	TD3
182	183	52.23	4116	M3
183	184	4.00	4116	TD3

TD3 = TIPDOWN
M1 = MOLD 1
M2 = MOLD 2
M3 = MOLD 3

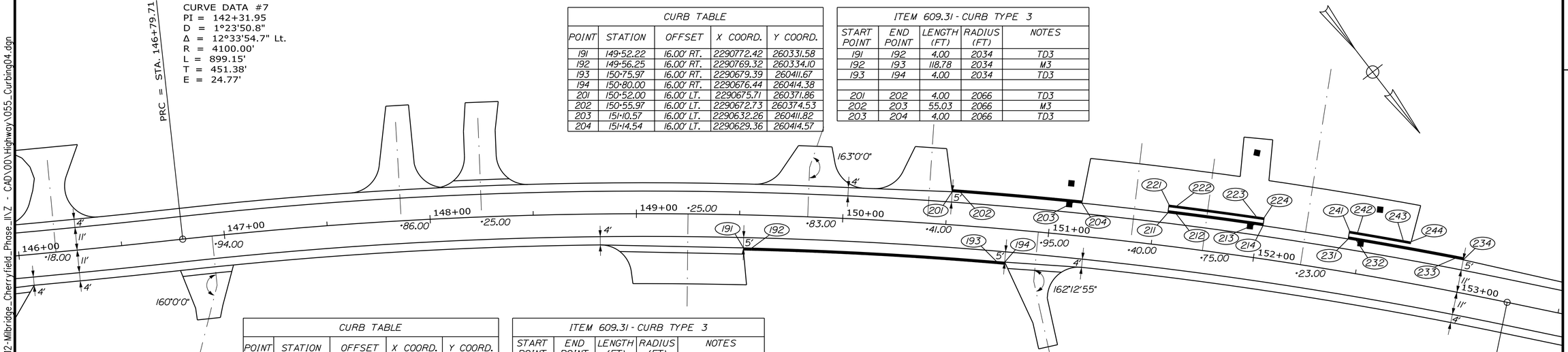


CURVE DATA #7
PI = 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" Lt.
R = 4100.00'
L = 899.15'
T = 451.38'
E = 24.77'

PRC = STA. 146+79.71

CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
191	149+52.22	16.00' RT.	2290772.42	260331.58
192	149+56.25	16.00' RT.	2290769.32	260334.10
193	150+75.97	16.00' RT.	2290679.39	260411.67
194	150+80.00	16.00' RT.	2290676.44	260414.38
201	150+52.00	16.00' LT.	2290675.71	260371.86
202	150+55.97	16.00' LT.	2290672.73	260374.53
203	151+10.57	16.00' LT.	2290632.26	260411.82
204	151+14.54	16.00' LT.	2290629.36	260414.57

ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
191	192	4.00	2034	TD3
192	193	118.78	2034	M3
193	194	4.00	2034	TD3
201	202	4.00	2066	TD3
202	203	55.03	2066	M3
203	204	4.00	2066	TD3



CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
211	151+56.19	16.00' LT.	2290599.22	260443.80
212	151+60.16	16.00' LT.	2290596.38	260446.61
213	151+98.36	16.00' LT.	2290569.33	260473.99
214	152+02.32	16.00' LT.	2290566.55	260476.86
221	151+56.19	20.00' LT.	2290596.41	260440.95
222	151+60.16	20.00' LT.	2290593.57	260443.77
223	151+98.37	20.00' LT.	2290566.45	260471.21
224	152+02.33	20.00' LT.	2290563.67	260474.09
231	152+43.75	16.00' LT.	2290537.84	260507.18
232	152+47.72	16.00' LT.	2290535.13	260510.12
233	152+96.03	16.00' LT.	2290502.51	260546.26
234	153+00.00	16.00' LT.	2290499.87	260549.26
241	152+43.76	20.00' LT.	2290534.91	260504.47
242	152+47.72	20.00' LT.	2290532.19	260507.40
243	152+69.86	20.00' LT.	2290517.10	260523.91
244	152+73.83	20.00' LT.	2290514.42	260526.88

ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
211	212	4.00	2066	TD3
212	213	38.49	2066	M3
213	214	4.00	2066	TD3
221	222	4.00	2070	TD3
222	223	38.58	2070	M2
223	224	4.00	2070	TD3
231	232	4.00	2066	TD3
232	233	48.69	2066	M3
233	234	4.00	2066	TD3
241	242	4.00	2070	TD3
242	243	22.36	2070	M2
243	244	4.00	2070	TD3

CURVE DATA #8
PI = 150+04.95
D = 2°47'41.7"
Δ = 18°01'48.4" Rt.
R = 2050.00'
L = 645.10'
T = 325.24'
E = 25.64'

PT = STA. 153+24.82

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

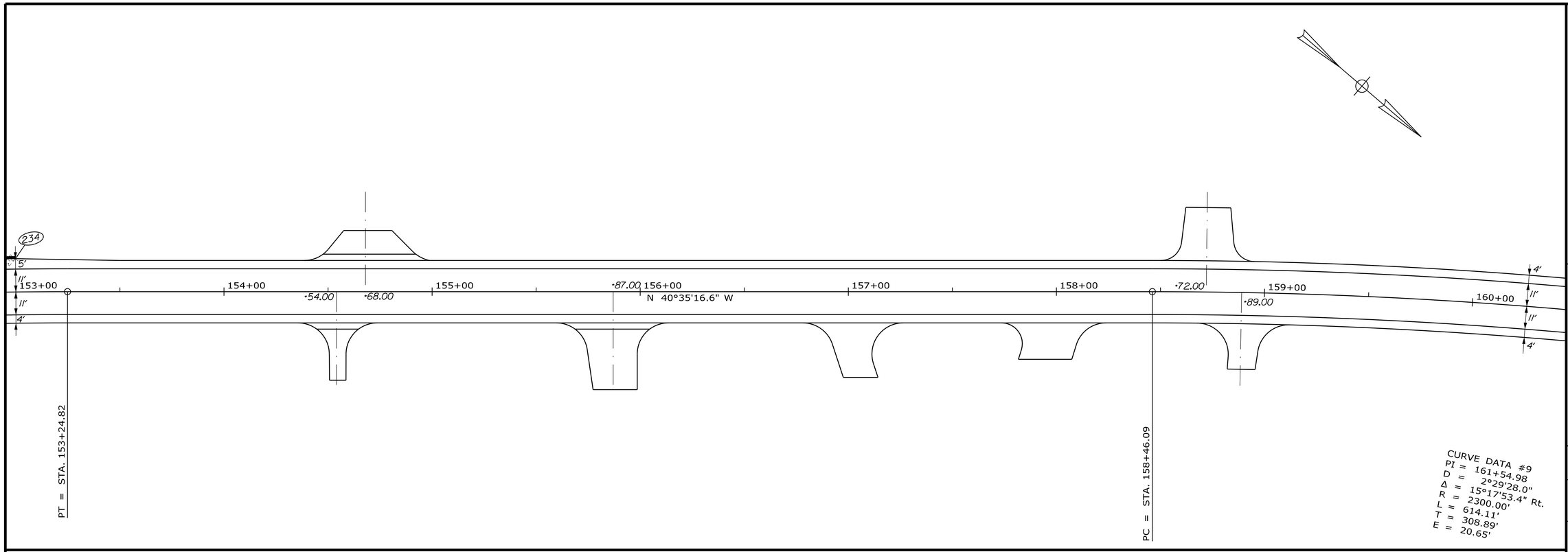
GEOMETRIC PLANS

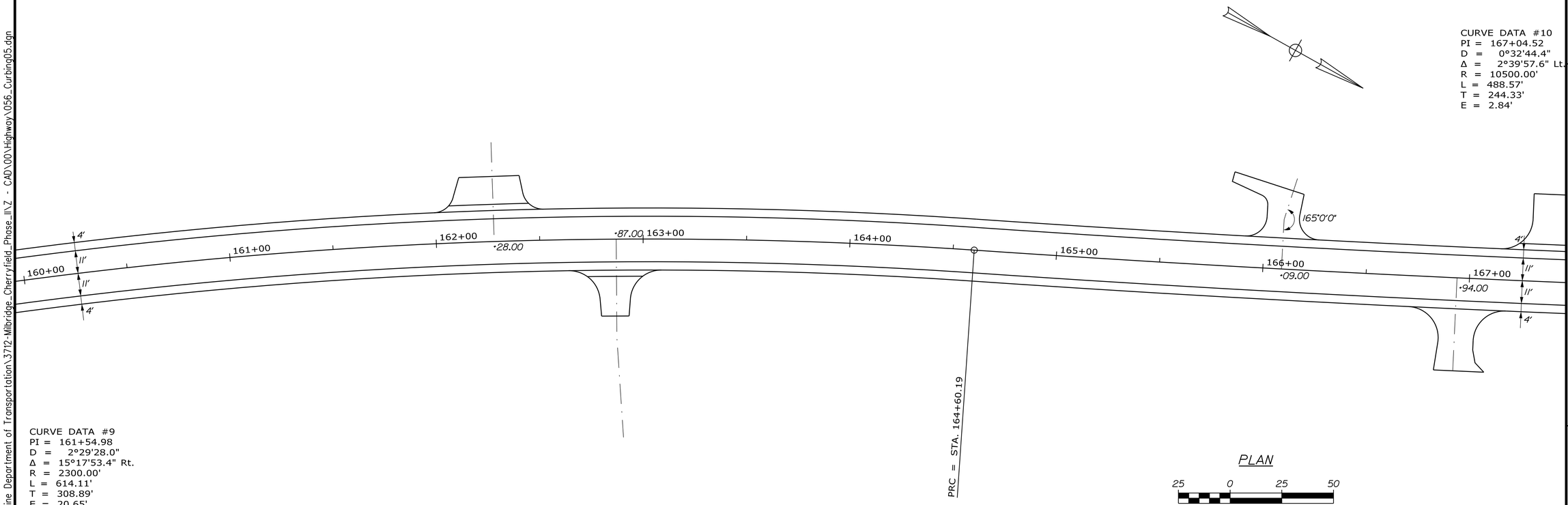
SHEET NUMBER
55
OF 327

Filename: ...\00\Highway\055_Curbing04.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\055_Curbing04.dgn

Filename: ...\00\Highway\056_Curbing05.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\056_Curbing05.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

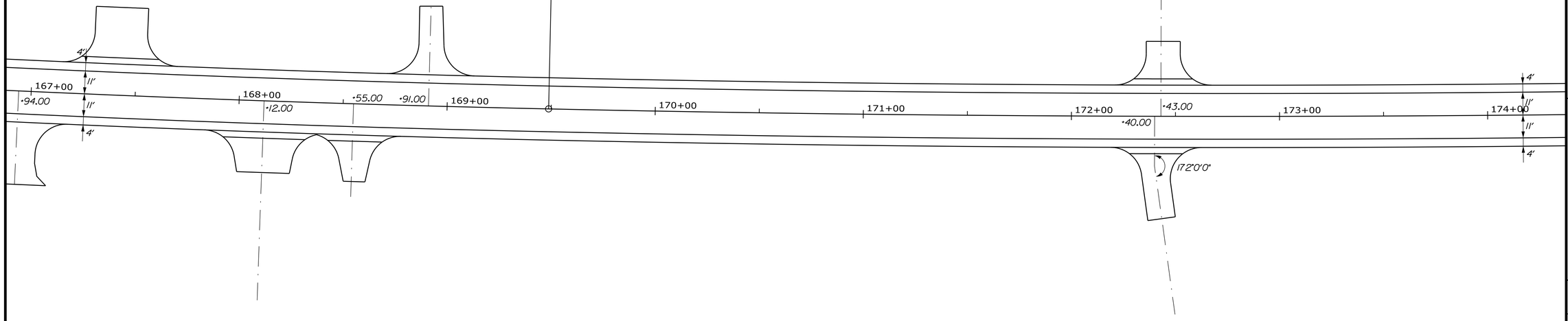
56

OF 327

CURVE DATA #10
PI = 167+04.52
D = 0°32'44.4"
Δ = 2°39'57.6" Lt.
R = 10500.00'
L = 488.57'
T = 244.33'
E = 2.84'

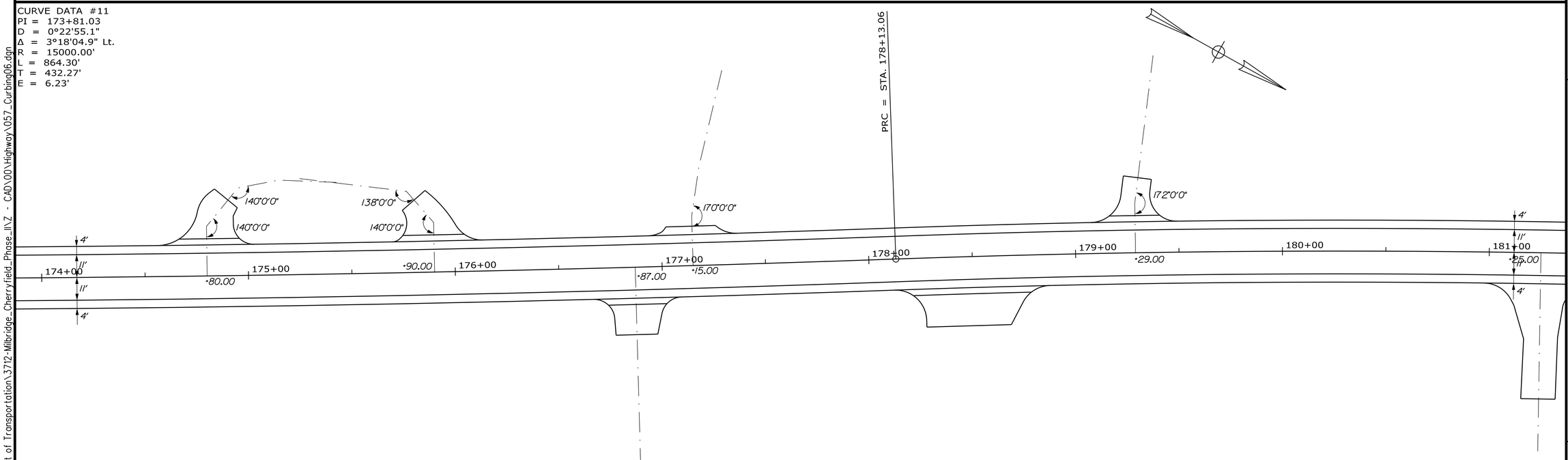
PCC = STA. 169+48.76

CURVE DATA #11
PI = 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" Lt.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'



CURVE DATA #11
PI = 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" Lt.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'

PRC = STA. 178+13.06



PLAN

25 0 25 50
Scale of Feet

CURVE DATA #12
PI = 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" Rt.
R = 6000.00'
L = 971.74'
T = 486.94'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

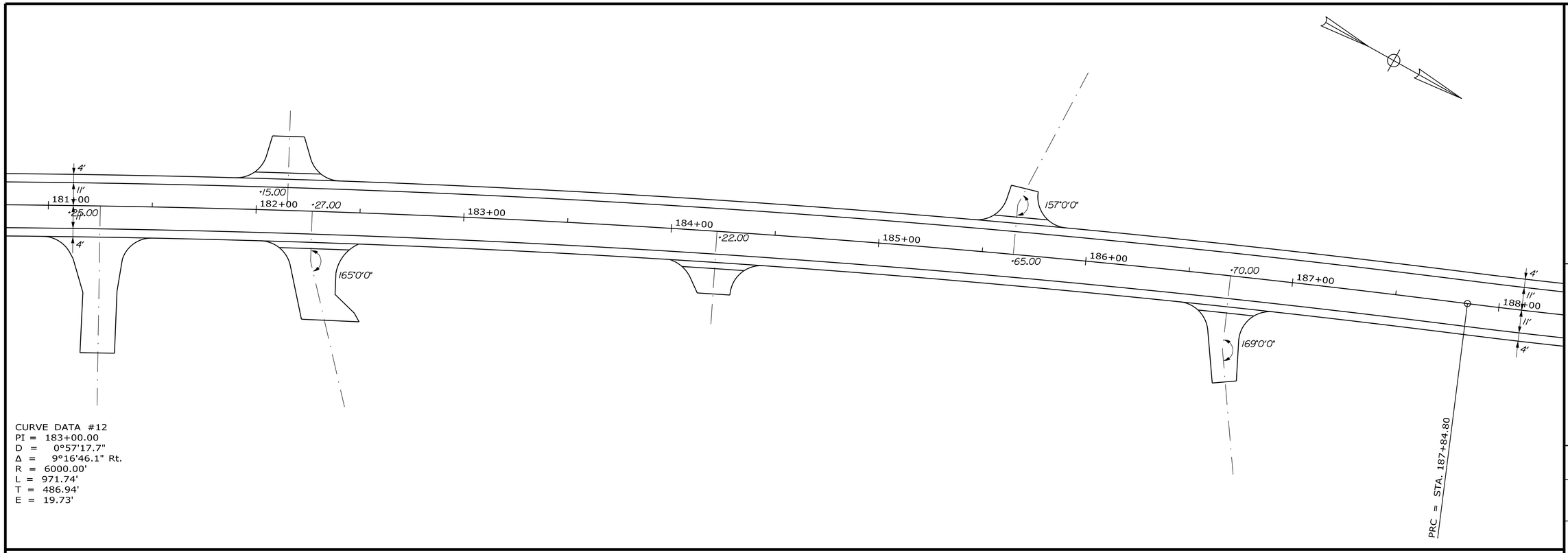
MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER
57
OF 327

Filename: ...\00\Highway\057_Curbing06.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

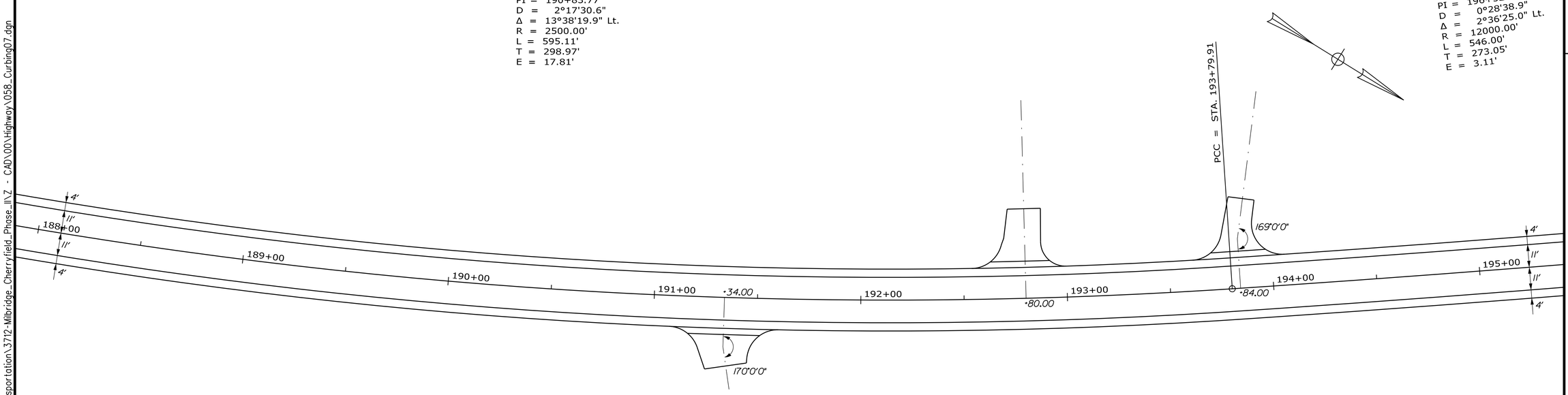
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\057_Curbing06.dgn



CURVE DATA #12
PI = 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" Rt.
R = 6000.00'
L = 971.74'
T = 486.94'
E = 19.73'

CURVE DATA #13
PI = 190+83.77
D = 2°17'30.6"
Δ = 13°38'19.9" Lt.
R = 2500.00'
L = 595.11'
T = 298.97'
E = 17.81'

CURVE DATA #14
PI = 196+52.96
D = 0°28'38.9"
Δ = 2°36'25.0" Lt.
R = 12000.00'
L = 546.00'
T = 273.05'
E = 3.11'



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU	DATE	12\24
DESIGN2-DETAILED2	-	BY	D.ETTINGER
DESIGN3-DETAILED3	-	DATE	12\24
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

58

OF 327

Filename: ...\00\Highway\058_Curbing07.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\058_Curbing07.dgn

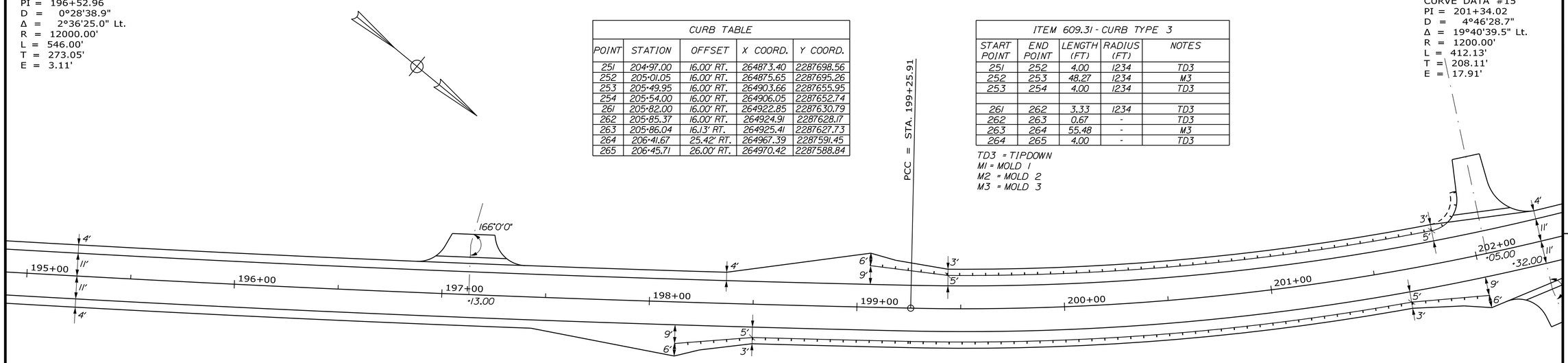
CURVE DATA #14
PI = 196+52.96
D = 0°28'38.9"
Δ = 2°36'25.0" Lt.
R = 12000.00'
L = 546.00'
T = 273.05'
E = 3.11'

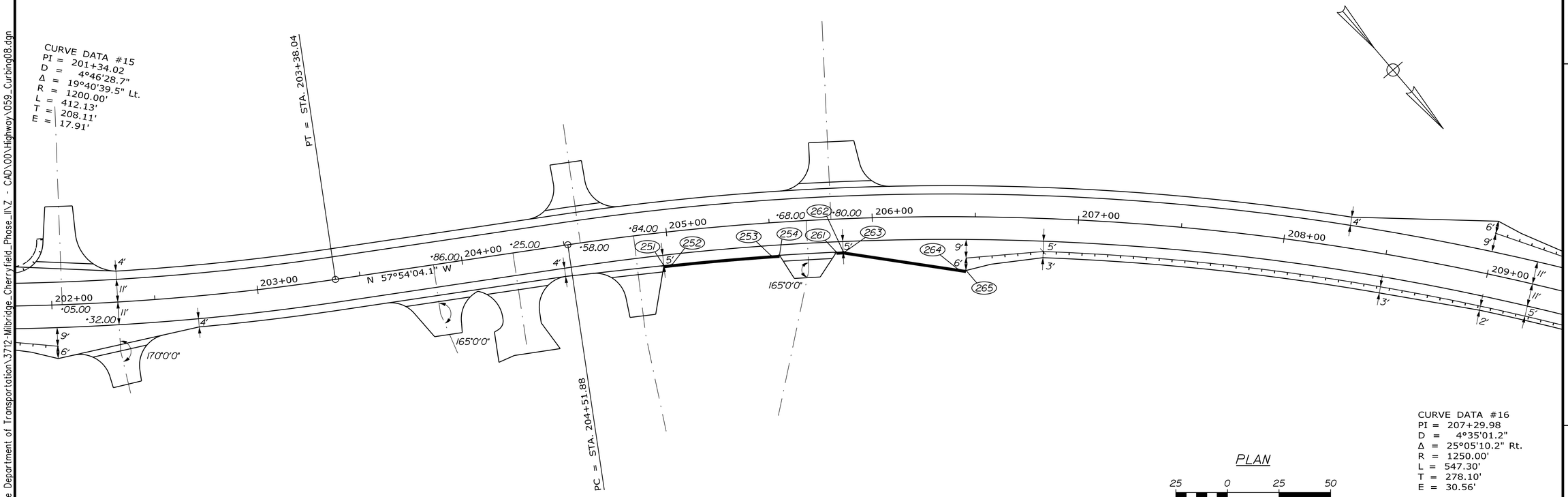
CURB TABLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
251	204+97.00	16.00' RT.	264873.40	2287698.56
252	205+01.05	16.00' RT.	264875.65	2287695.26
253	205+49.95	16.00' RT.	264903.66	2287655.95
254	205+54.00	16.00' RT.	264906.05	2287652.74
261	205+82.00	16.00' RT.	264922.85	2287630.79
262	205+85.37	16.00' RT.	264924.91	2287628.17
263	205+86.04	16.13' RT.	264925.41	2287627.73
264	206+41.67	25.42' RT.	264967.39	2287591.45
265	206+45.71	26.00' RT.	264970.42	2287588.84

ITEM 609.31 - CURB TYPE 3				
START POINT	END POINT	LENGTH (FT)	RADIUS (FT)	NOTES
251	252	4.00	1234	TD3
252	253	48.27	1234	M3
253	254	4.00	1234	TD3
261	262	3.33	1234	TD3
262	263	0.67	-	TD3
263	264	55.48	-	M3
264	265	4.00	-	TD3

TD3 = TIPDOWN
M1 = MOLD 1
M2 = MOLD 2
M3 = MOLD 3

CURVE DATA #15
PI = 201+34.02
D = 4°46'28.7"
Δ = 19°40'39.5" Lt.
R = 1200.00'
L = 412.13'
T = 208.11'
E = 17.91'





CURVE DATA #16
PI = 207+29.98
D = 4°35'01.2"
Δ = 25°05'10.2" Rt.
R = 1250.00'
L = 547.30'
T = 278.10'
E = 30.56'

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

59

OF 327

Filename: ...\00\Highway\059_Curbing08.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\059_Curbing08.dgn

CURVE DATA #16
PI = 207+29.98
D = 4°35'01.2"
Δ = 25°05'10.2" Rt.
R = 1250.00'
L = 547.30'
T = 278.10'
E = 30.56'

PT = STA. 209+99.17

PC = STA. 212+46.16

CURVE DATA #17
PI = 215+18.54
D = 3°10'59.2"
Δ = 17°12'35.2" Rt.
R = 1800.00'
L = 540.66'
T = 272.38'
E = 20.49'

CURVE DATA #17
PI = 215+18.54
D = 3°10'59.2"
Δ = 17°12'35.2" Rt.
R = 1800.00'
L = 540.66'
T = 272.38'
E = 20.49'

PT = STA. 217+86.82

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

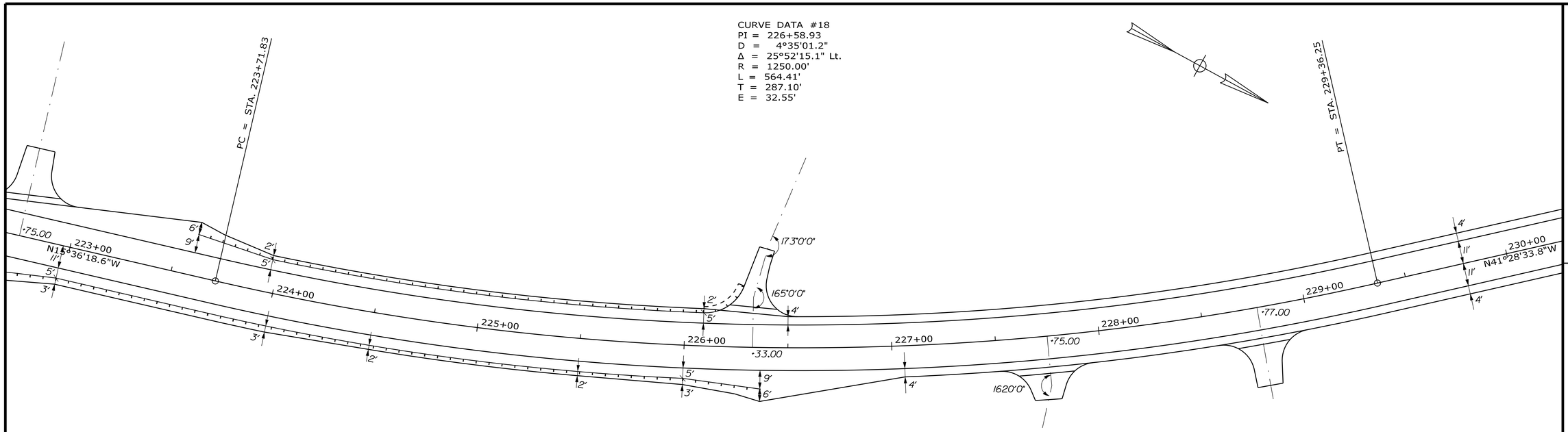
60

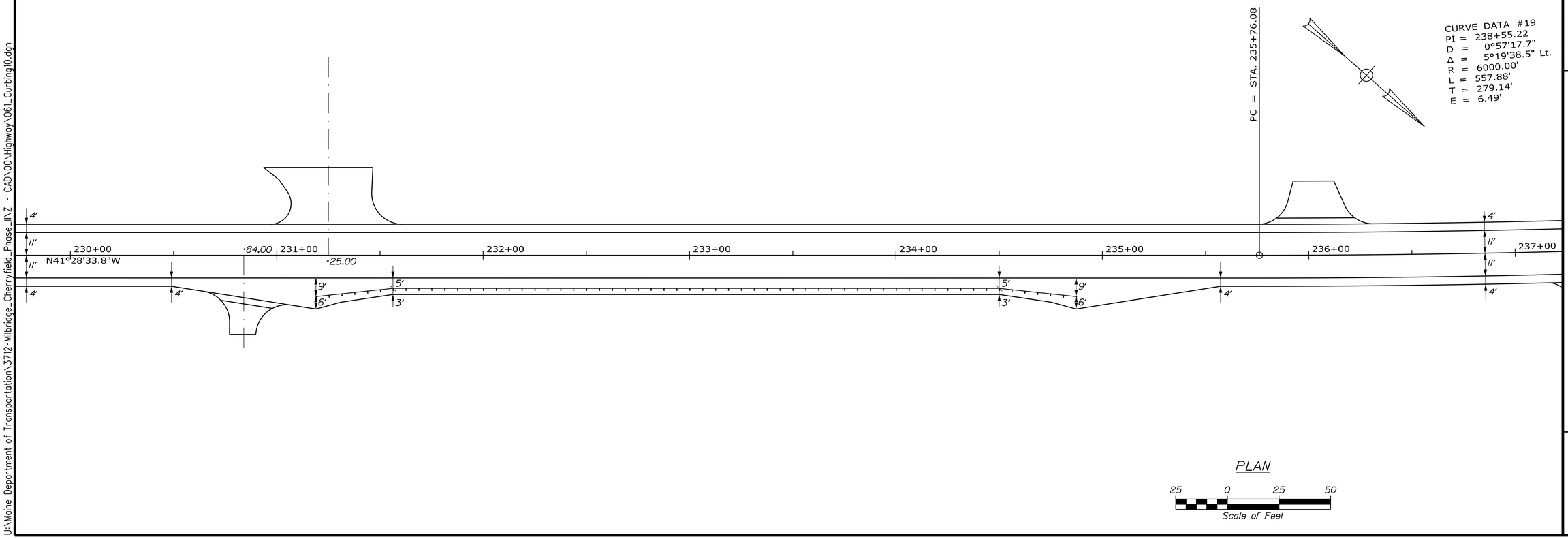
OF 327

Filename: ...\00\Highway\060_Curbing09.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\060_Curbing09.dgn

Filename: ...\00\Highway\061_Curbing10.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024





PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

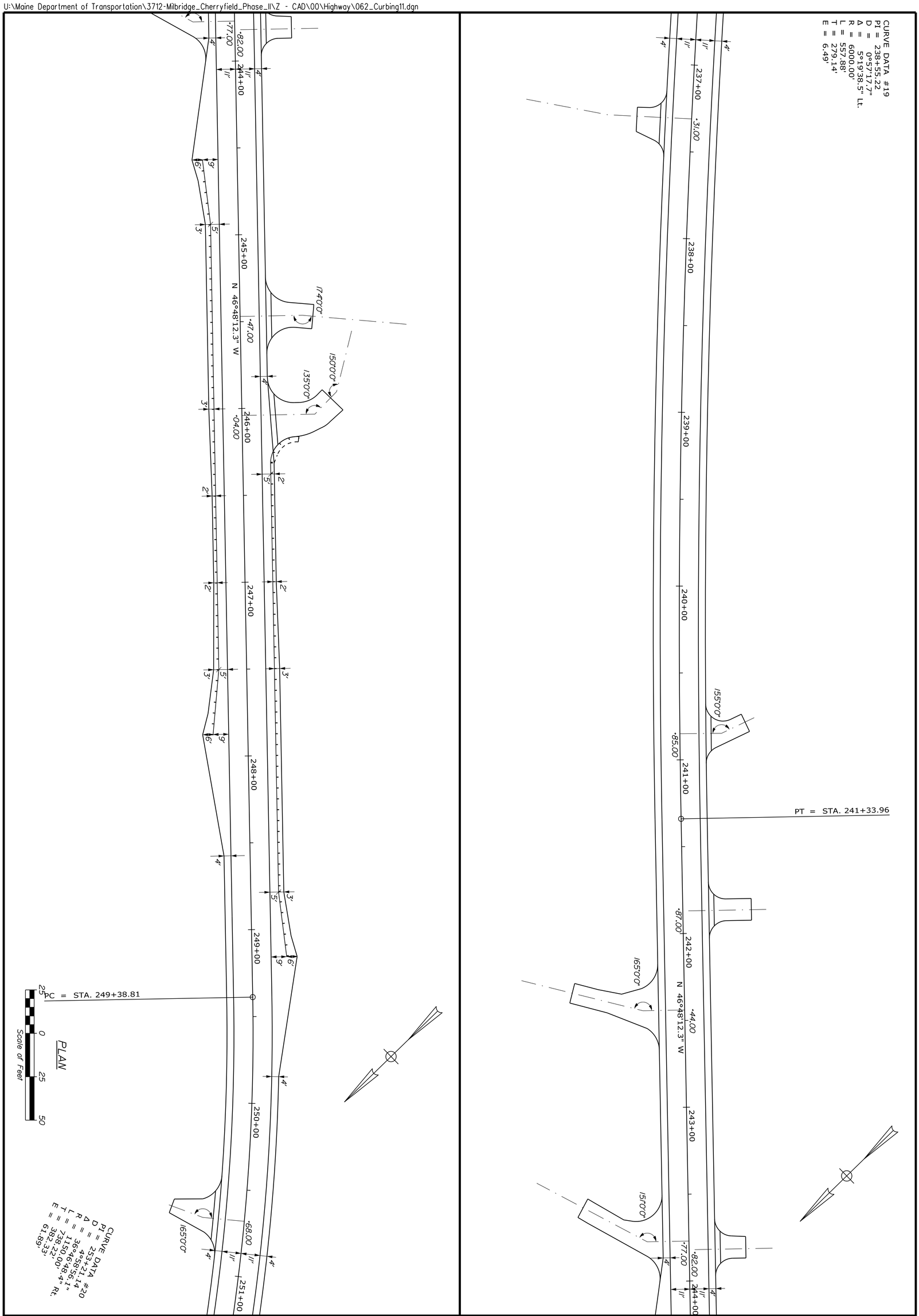
GEOMETRIC PLANS

SHEET NUMBER

61

OF 327

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\061_Curbing10.dgn



PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

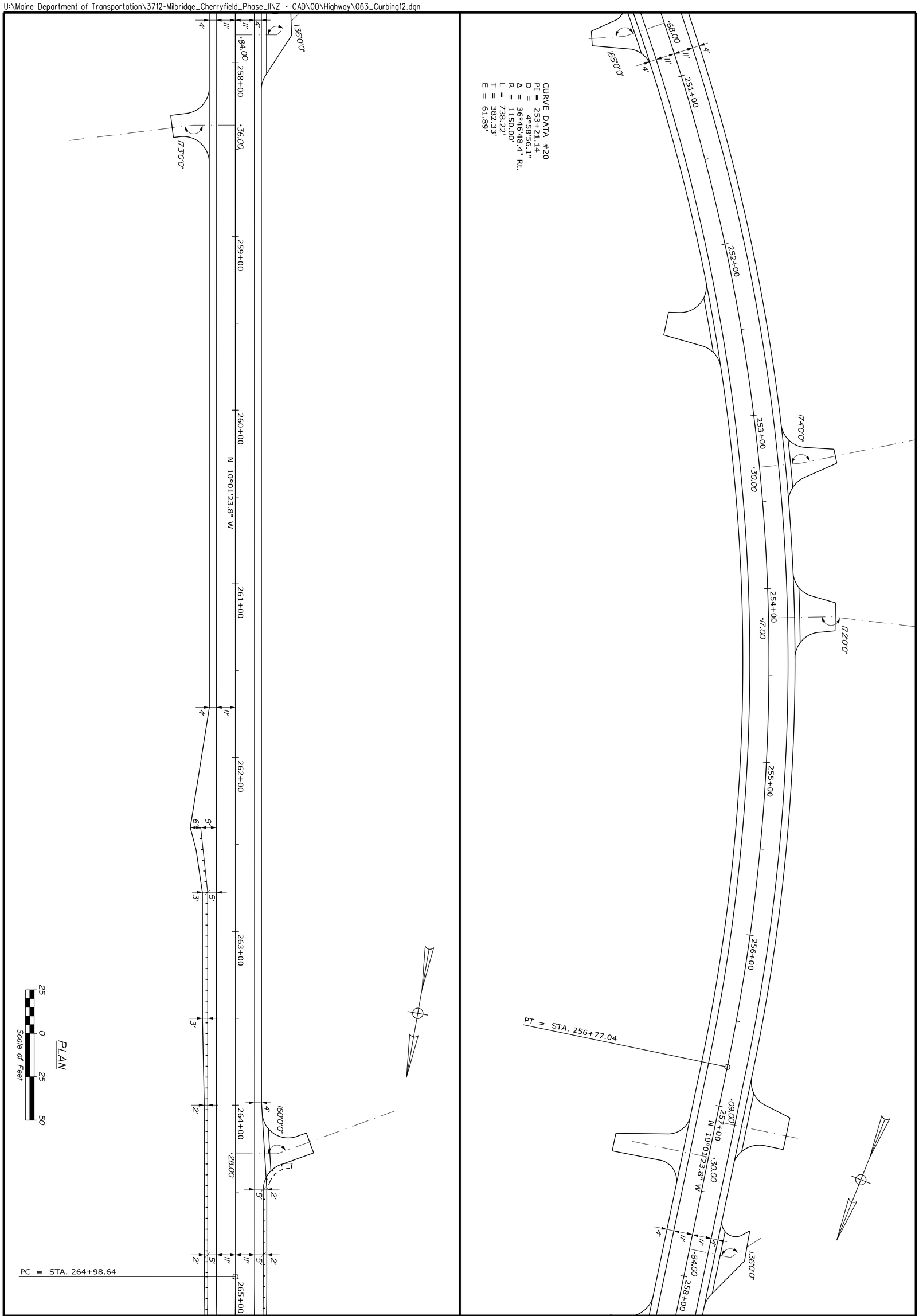
GEOMETRIC PLANS

SHEET NUMBER 62 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 63 OF 327

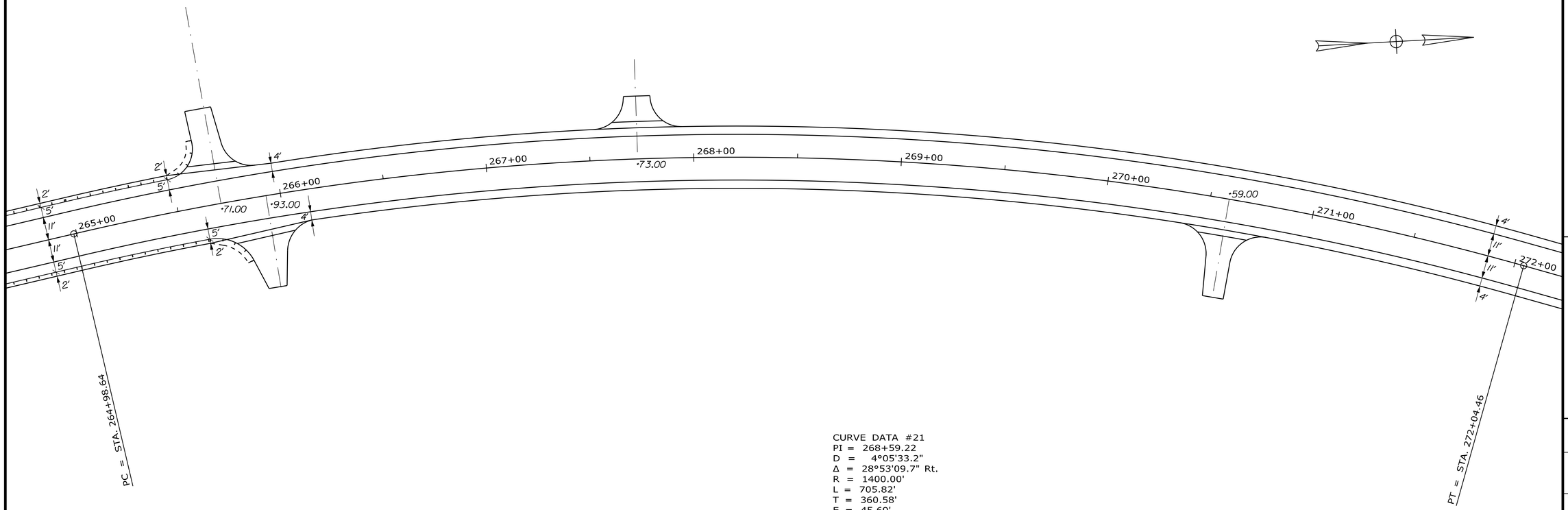
MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

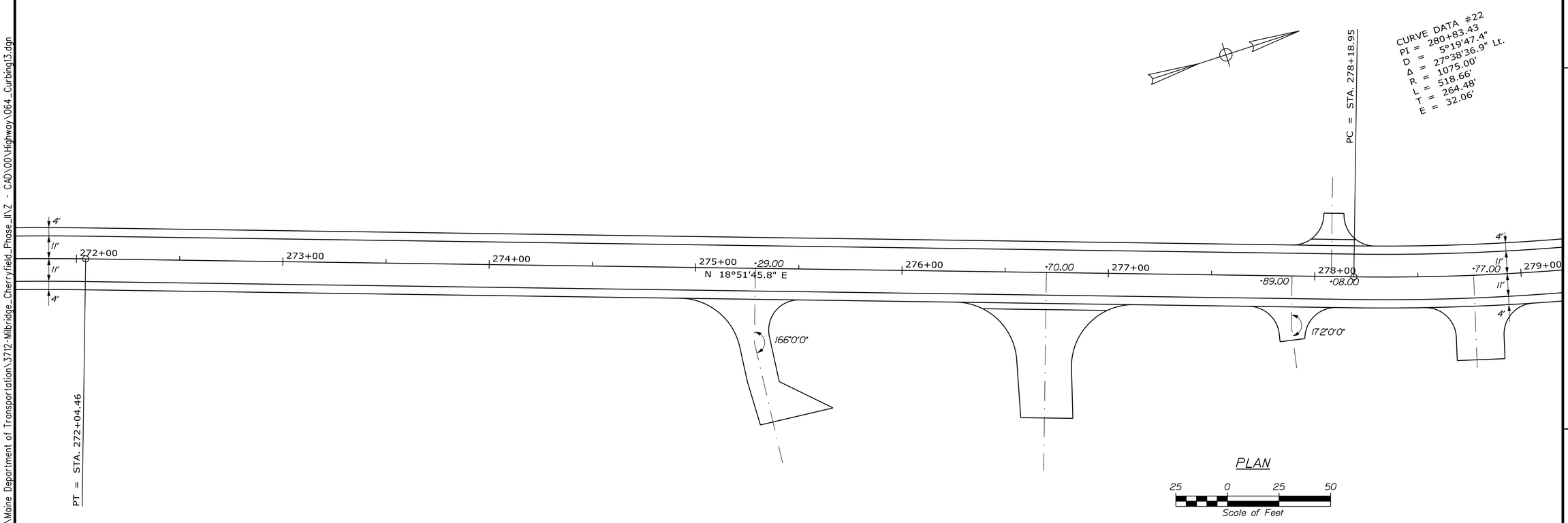
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



CURVE DATA #21
PI = 268+59.22
D = 4°05'33.2"
Δ = 28°53'09.7" Rt.
R = 1400.00'
L = 705.82'
T = 360.58'
E = 45.69'



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

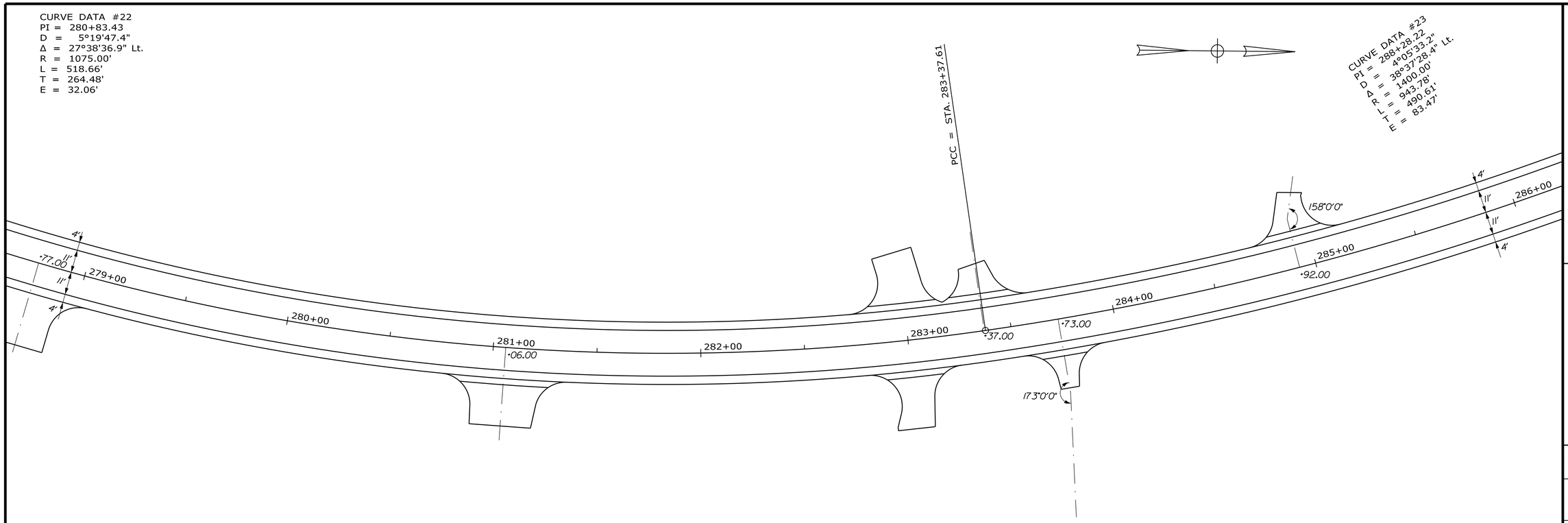
64

OF 327

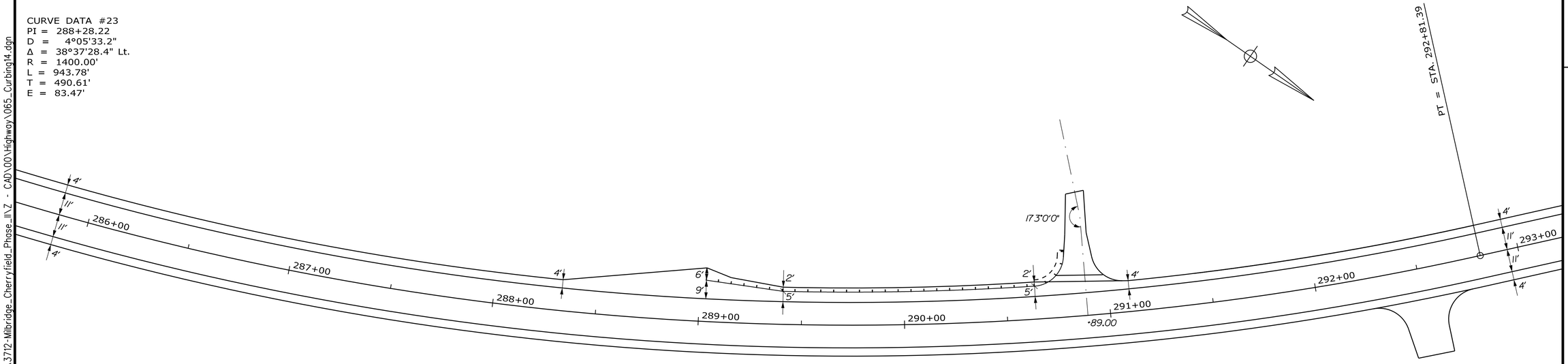
Filename: ...\00\Highway\064_Curbing13.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\064_Curbing13.dgn

CURVE DATA #22
PI = 280+83.43
D = 5°19'47.4"
Δ = 27°38'36.9" Lt.
R = 1075.00'
L = 518.66'
T = 264.48'
E = 32.06'



CURVE DATA #23
PI = 288+28.22
D = 4°05'33.2"
Δ = 38°37'28.4" Lt.
R = 1400.00'
L = 943.78'
T = 490.61'
E = 83.47'



PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	M. HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

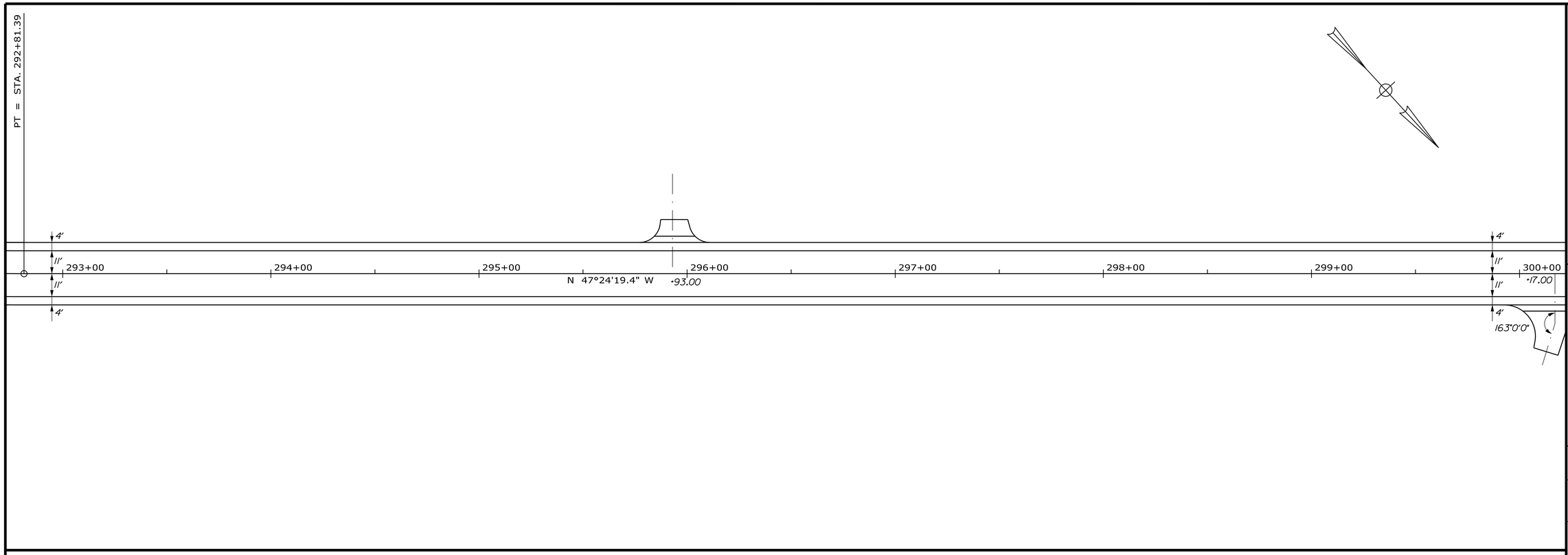
65

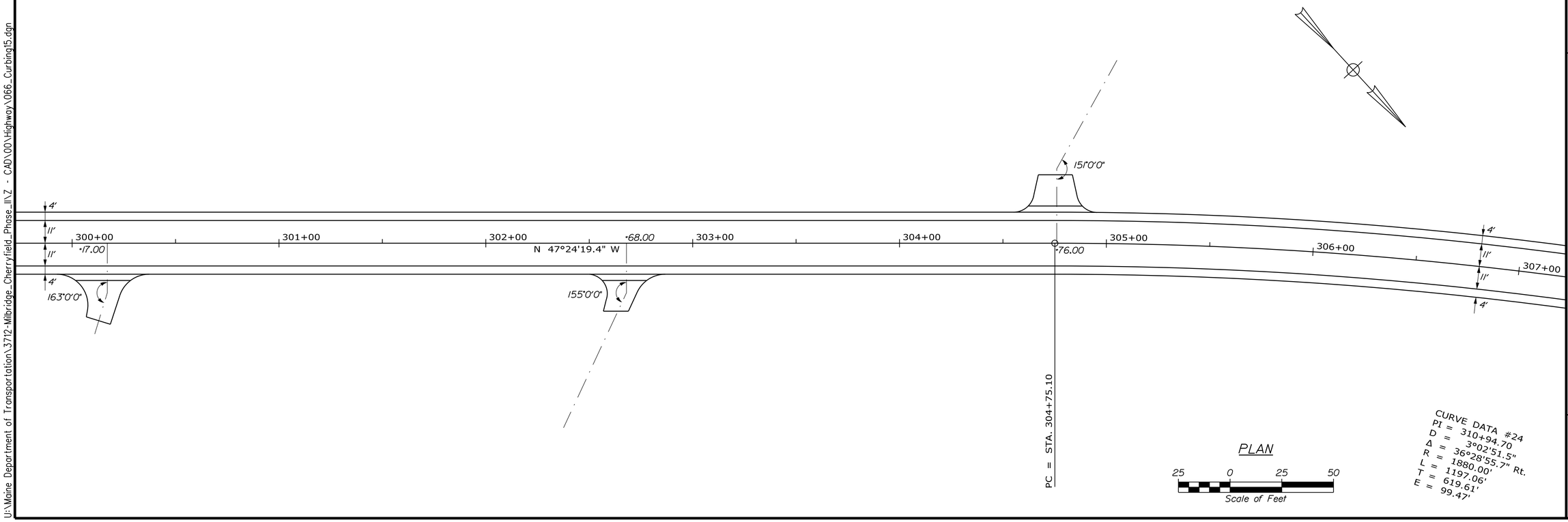
OF 327

Filename: ...\00\Highway\065_Curbing14.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\065_Curbing14.dgn

Username: Brandon.Hovu Date:12/6/2024
Filename: ...\00\Highway\066_Curbing15.dgn Division: HIGHWAY
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\066_Curbing15.dgn





PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	DATE
CHECKED-REVIEWED	B.HAVU	M.CUNDIFF	12\24
DESIGN2-DETAILED2	-	D.ETTINGER	12\24
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

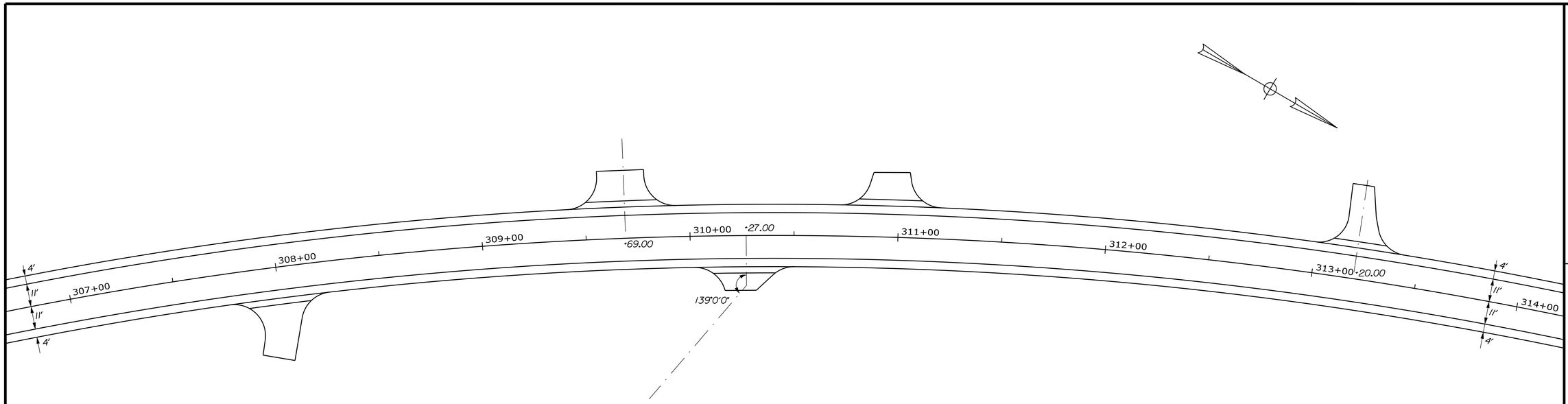
MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

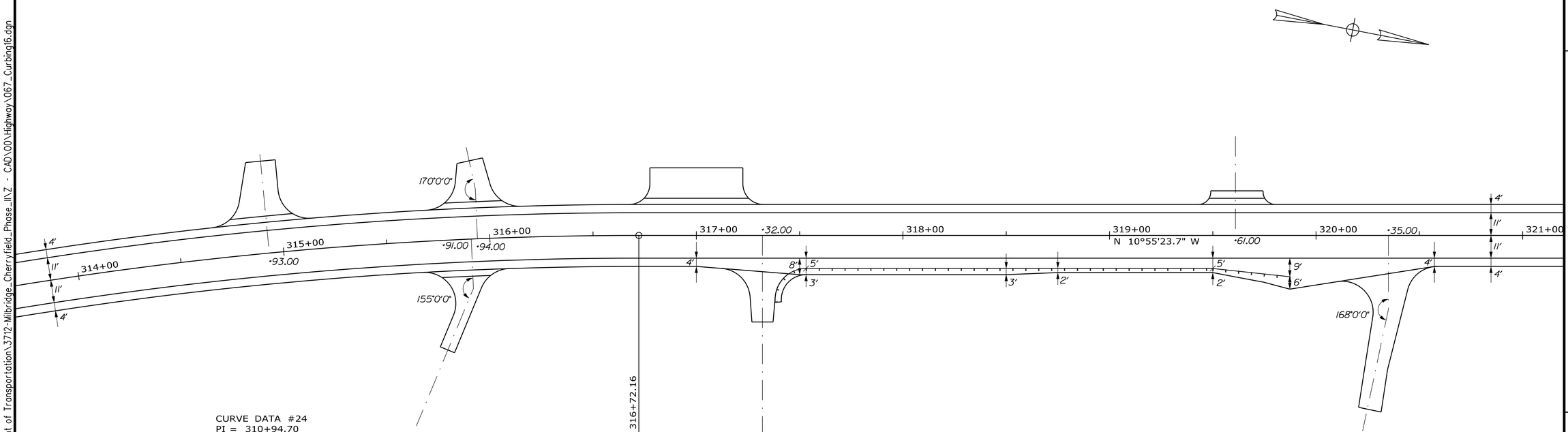
SHEET NUMBER

66

OF 327



CURVE DATA #24
PI = 310+94.70
D = 3°02'51.5"
Δ = 36°28'55.7" Rt.
R = 1880.00'
L = 1197.06'
T = 619.61'
E = 99.47'



PT = STA. 316+72.16

CURVE DATA #24
PI = 310+94.70
D = 3°02'51.5"
Δ = 36°28'55.7" Rt.
R = 1880.00'
L = 1197.06'
T = 619.61'
E = 99.47'

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

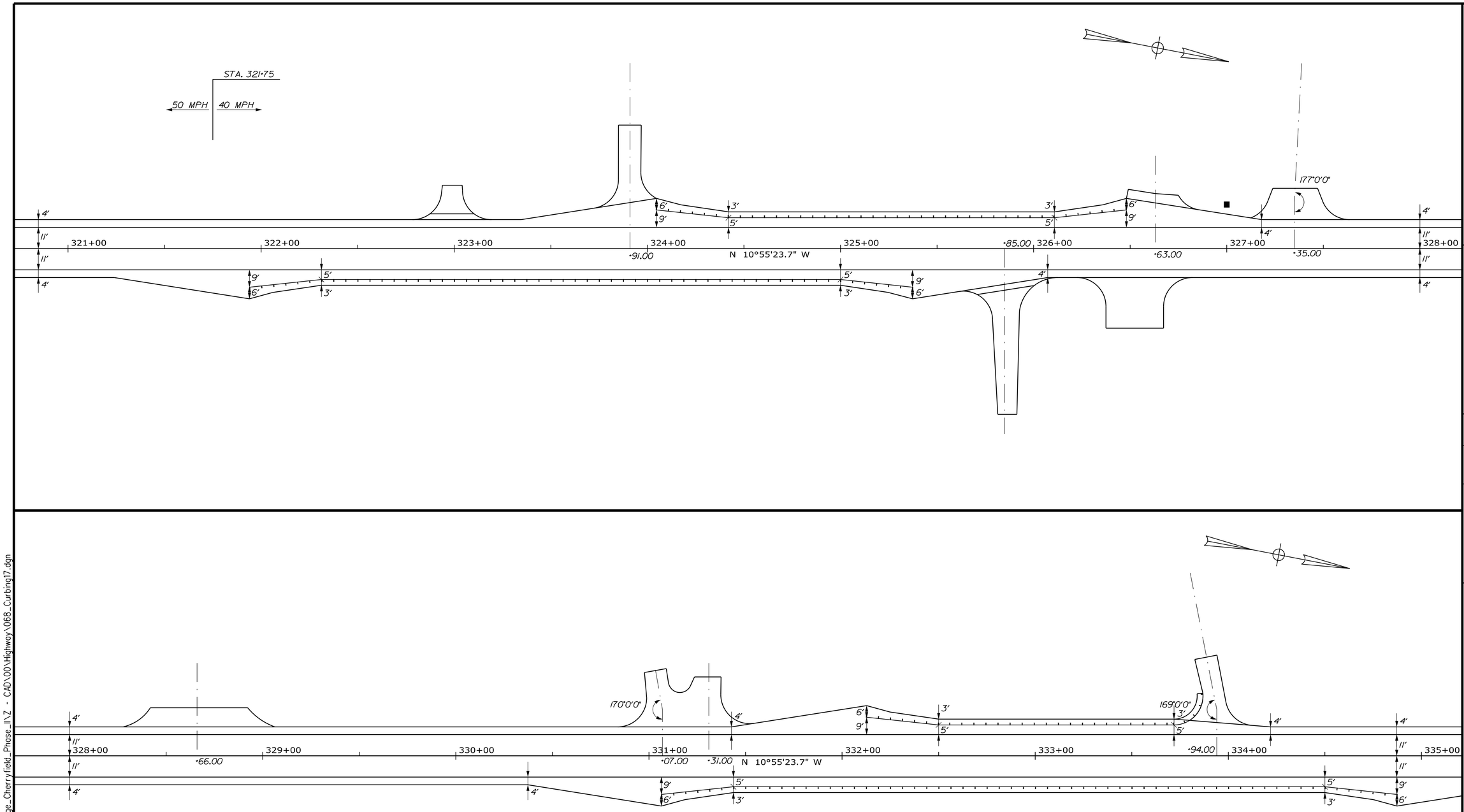
SHEET NUMBER

67

OF 327

Filename: ...\00\Highway\067_Curbing16.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\067_Curbing16.dgn



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	–	–	–
DESIGN3-DETAILED3	–	–	–
REVISIONS 1	–	–	–
REVISIONS 2	–	–	–
REVISIONS 3	–	–	–
REVISIONS 4	–	–	–
FIELD CHANGES	–	–	–

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

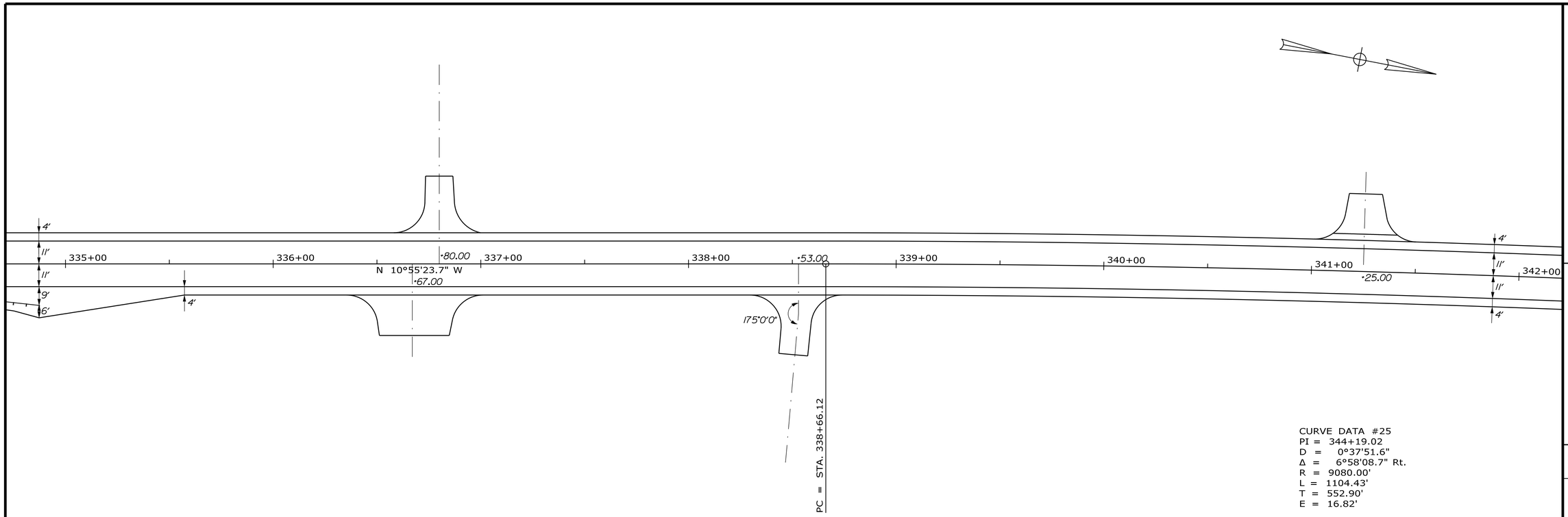
SHEET NUMBER

68

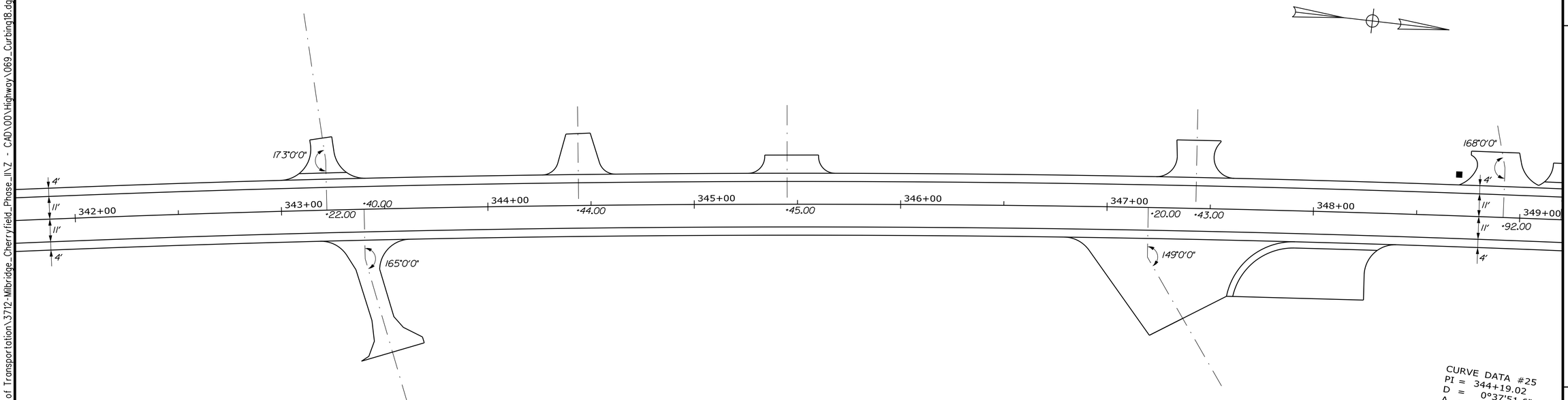
OF 327

Filename: ...\00\Highway\068_Curbing17.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\068_Curbing17.dgn



CURVE DATA #25
PI = 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" Rt.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'



CURVE DATA #25
PI = 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" Rt.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

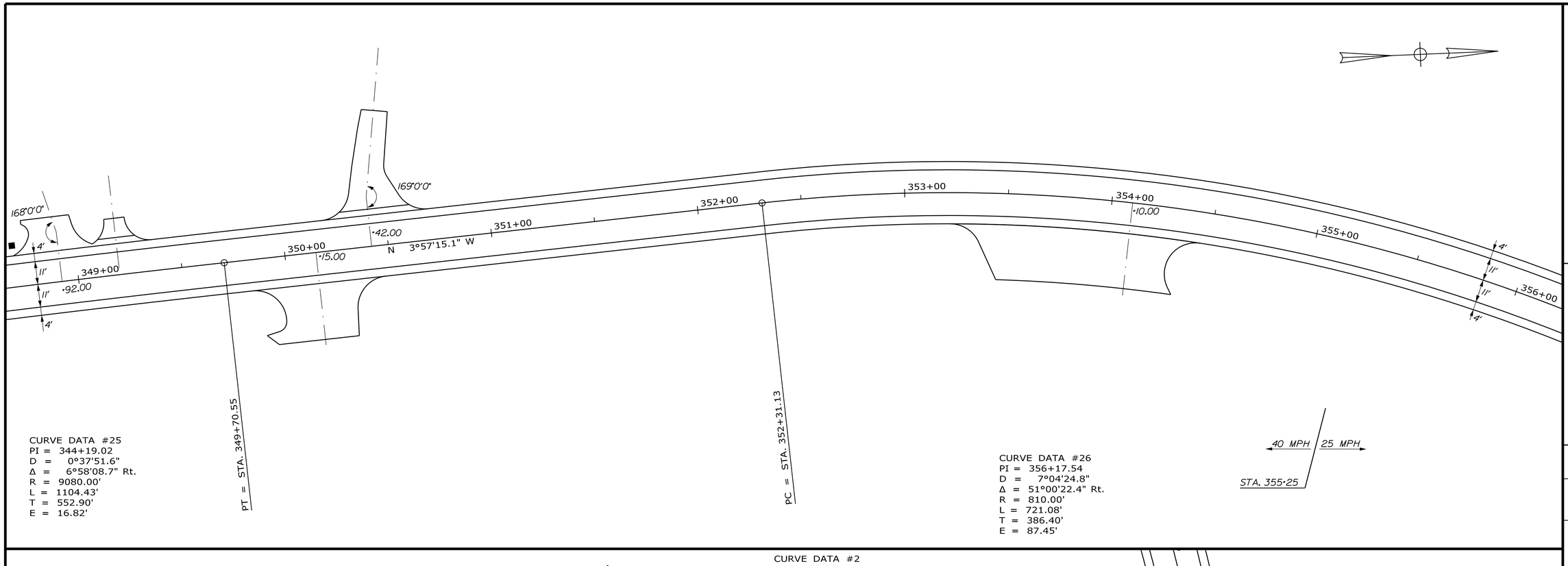
SHEET NUMBER

69

OF 327

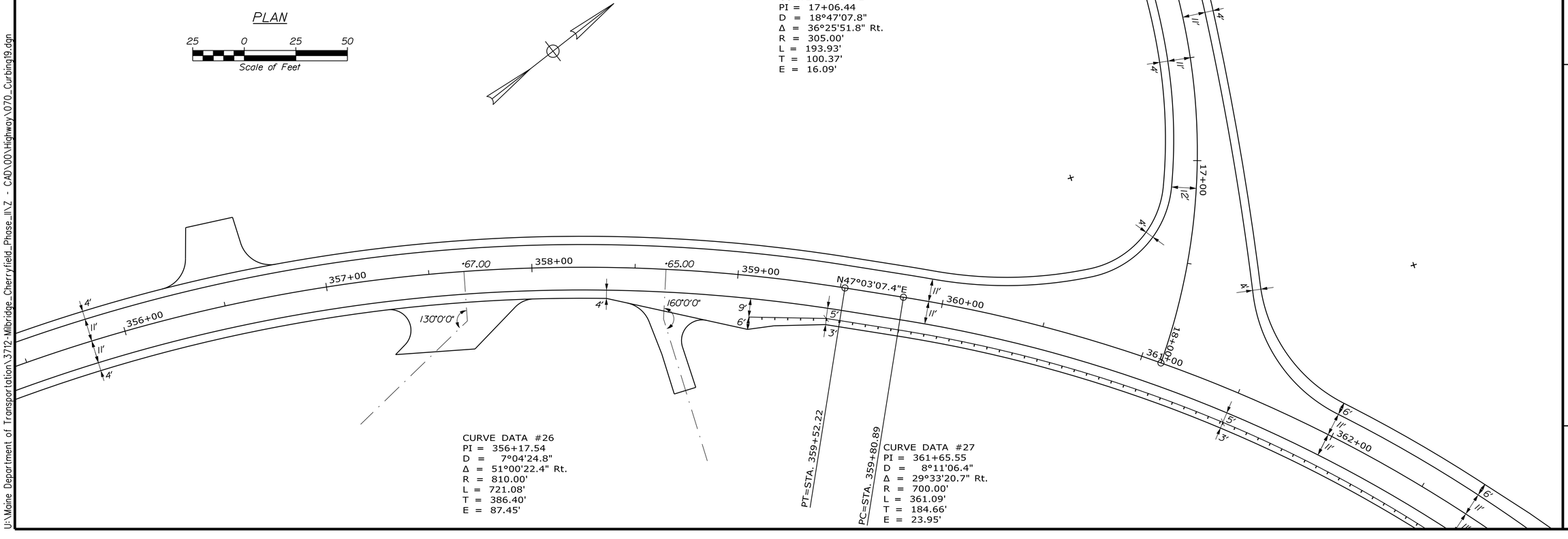
Filename: ...\00\Highway\069_Curbing18.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\069_Curbing18.dgn



CURVE DATA #25
PI = 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" Rt.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

CURVE DATA #26
PI = 356+17.54
D = 7°04'24.8"
Δ = 51°00'22.4" Rt.
R = 810.00'
L = 721.08'
T = 386.40'
E = 87.45'



CURVE DATA #26
PI = 356+17.54
D = 7°04'24.8"
Δ = 51°00'22.4" Rt.
R = 810.00'
L = 721.08'
T = 386.40'
E = 87.45'

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	BY	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU	DATE	12\24
DESIGN2-DETAILED2	-	-	D.ETTINGER
DESIGN3-DETAILED3	-	DATE	12\24
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER

70

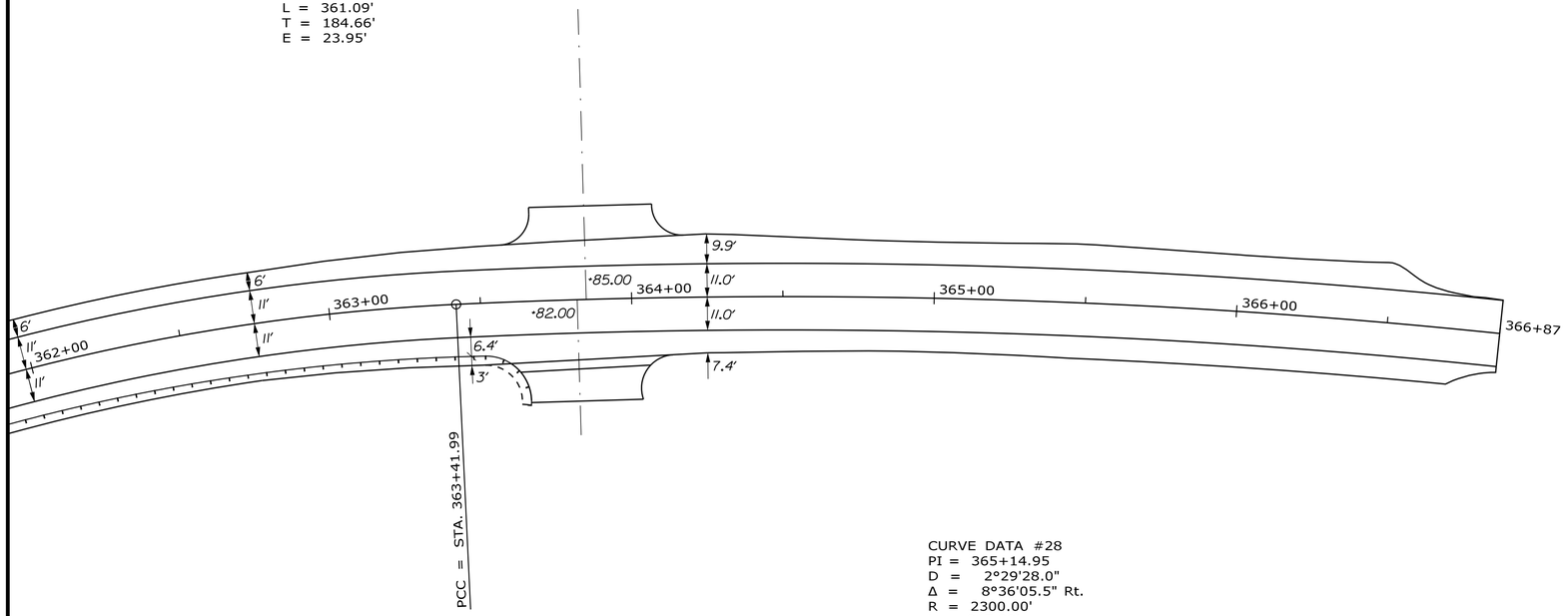
OF 327

Filename: ...\00\Highway\070_Curbing19.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\070_Curbing19.dgn

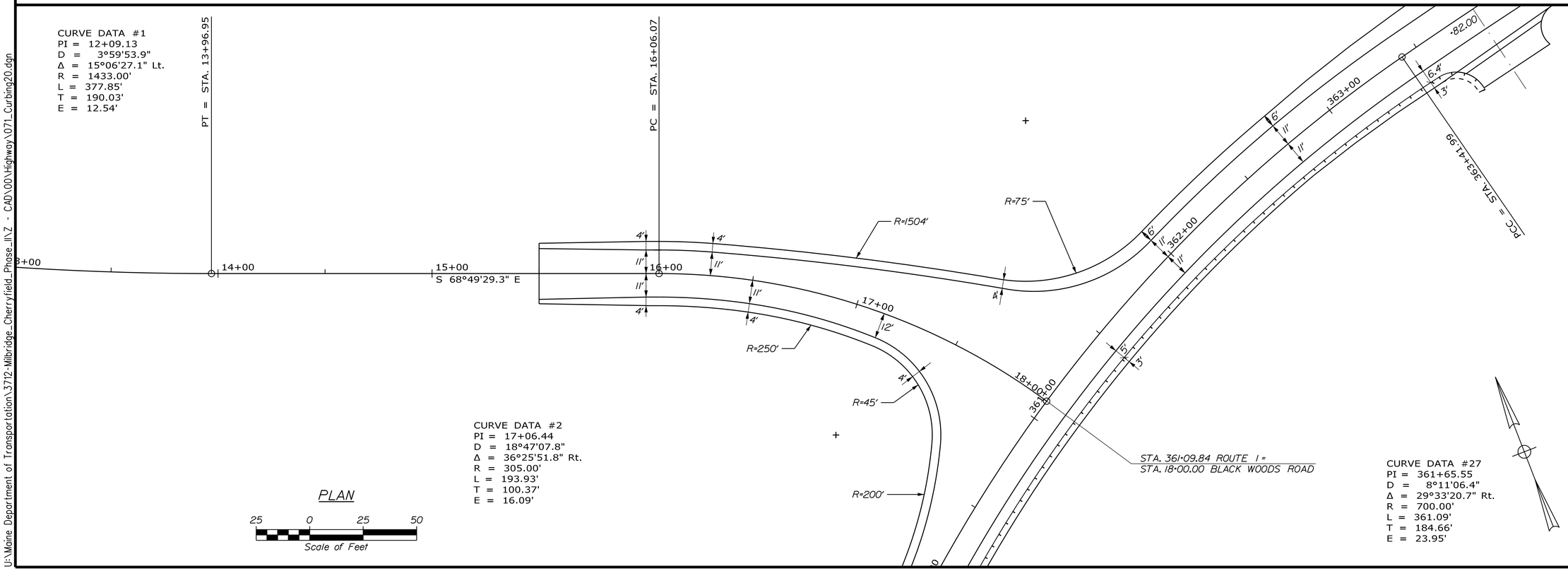
Filename: ...\00\Highway\071_Curbing20.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\071_Curbing20.dgn

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'



CURVE DATA #28
PI = 365+14.95
D = 2°29'28.0"
Δ = 8°36'05.5" Rt.
R = 2300.00'
L = 345.29'
T = 172.97'
E = 6.49'

CURVE DATA #1
PI = 12+09.13
D = 3°59'53.9"
Δ = 15°06'27.1" Lt.
R = 1433.00'
L = 377.85'
T = 190.03'
E = 12.54'



PLAN

25 0 25 50
Scale of Feet

CURVE DATA #2
PI = 17+06.44
D = 18°47'07.8"
Δ = 36°25'51.8" Rt.
R = 305.00'
L = 193.93'
T = 100.37'
E = 16.09'

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

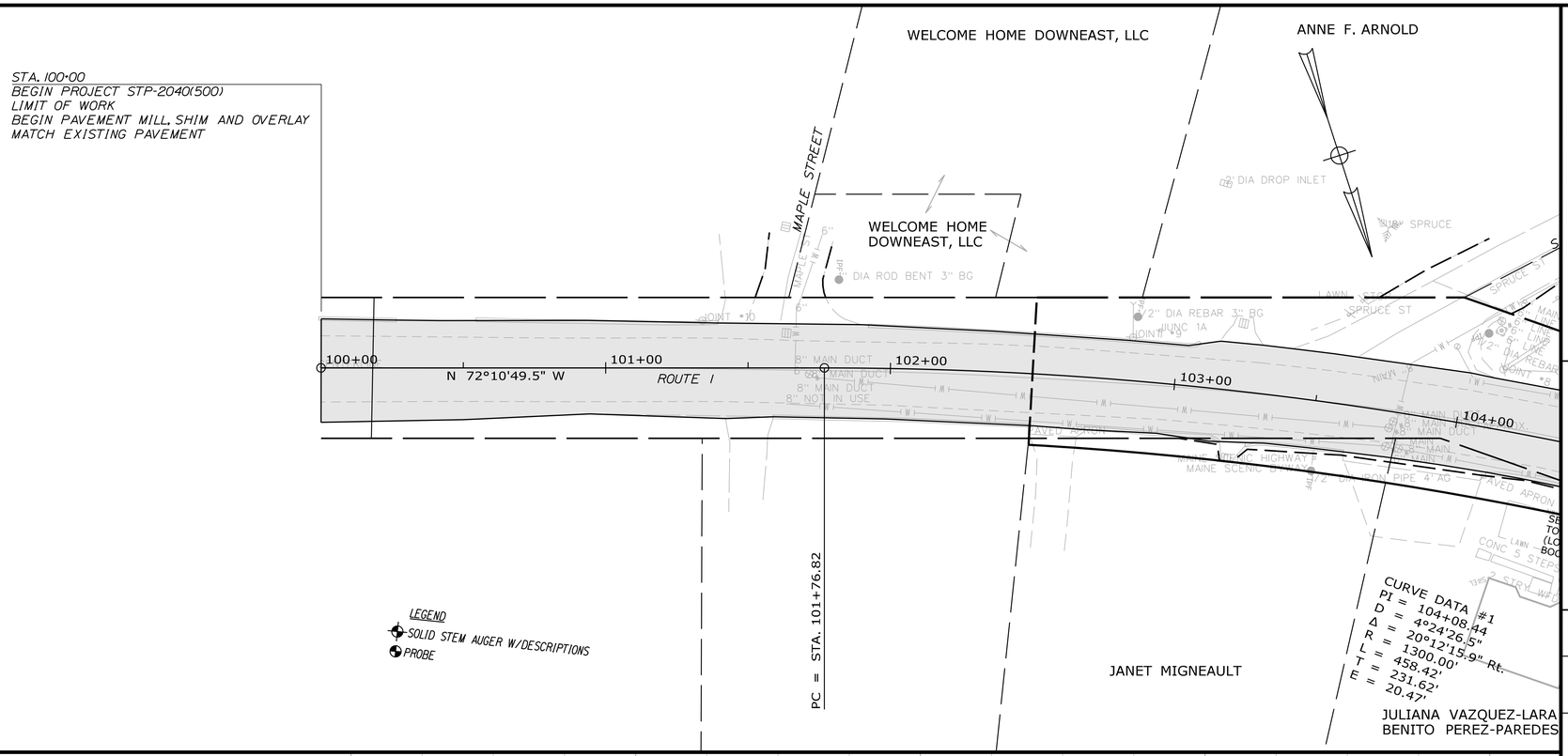
SIGNATURE		
P.E. NUMBER		
DATE		

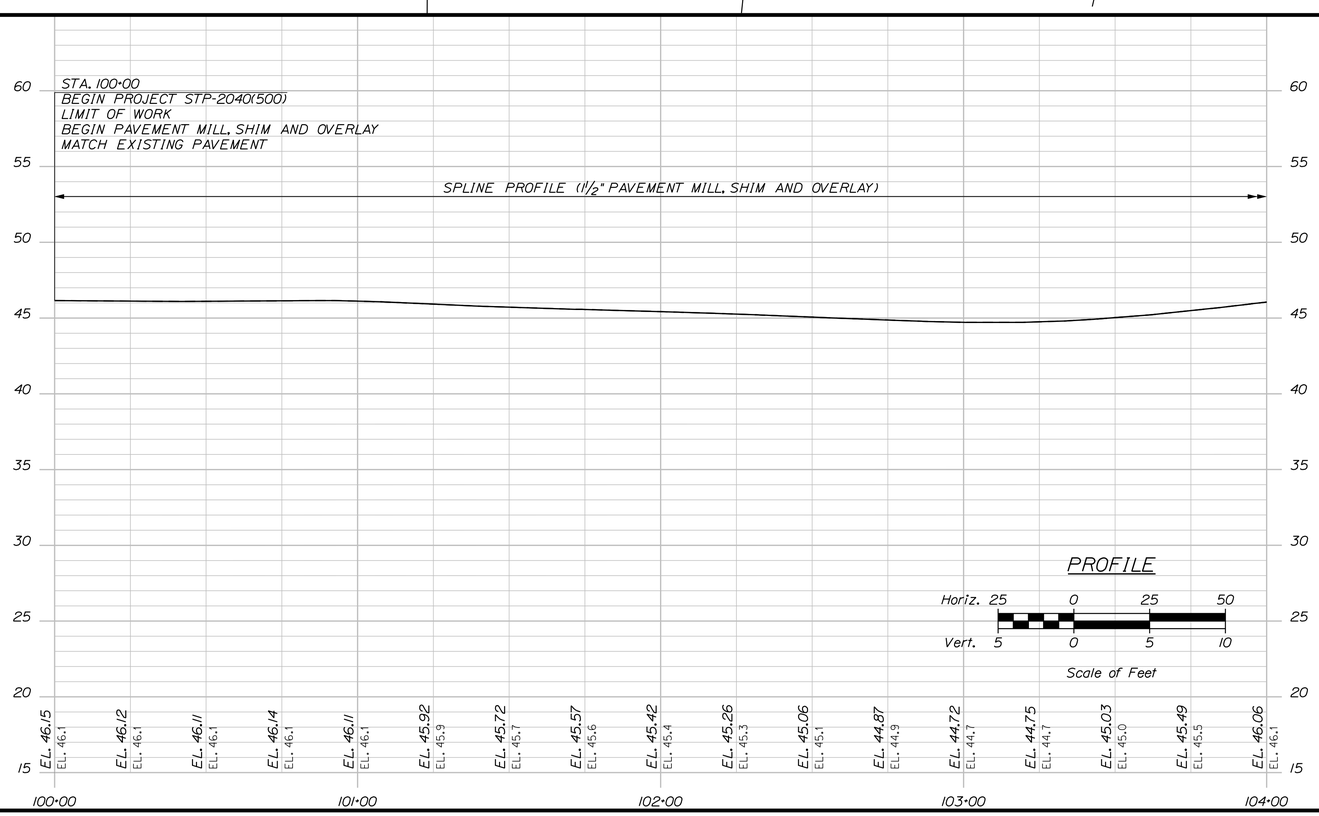
PROJ. MANAGER	LAURE ROWE	
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF 12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER 12\24
DESIGN2-DETAILED2	-	- -
DESIGN3-DETAILED3	-	- -
REVISIONS 1	-	- -
REVISIONS 2	-	- -
REVISIONS 3	-	- -
REVISIONS 4	-	- -
FIELD CHANGES	-	- -

MILBRIDGE - CHERRYFIELD
ROUTE 1

GEOMETRIC PLANS

SHEET NUMBER
71
OF 327





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE			
P.E. NUMBER			
DATE			

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	12\24	M.CUNDIFF
CHECKED-REVIEWED	B.HAVU	12\24	D.ETTINGER
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

72

OF 327

Filename: ...\00\Highway\072_HDPlan01.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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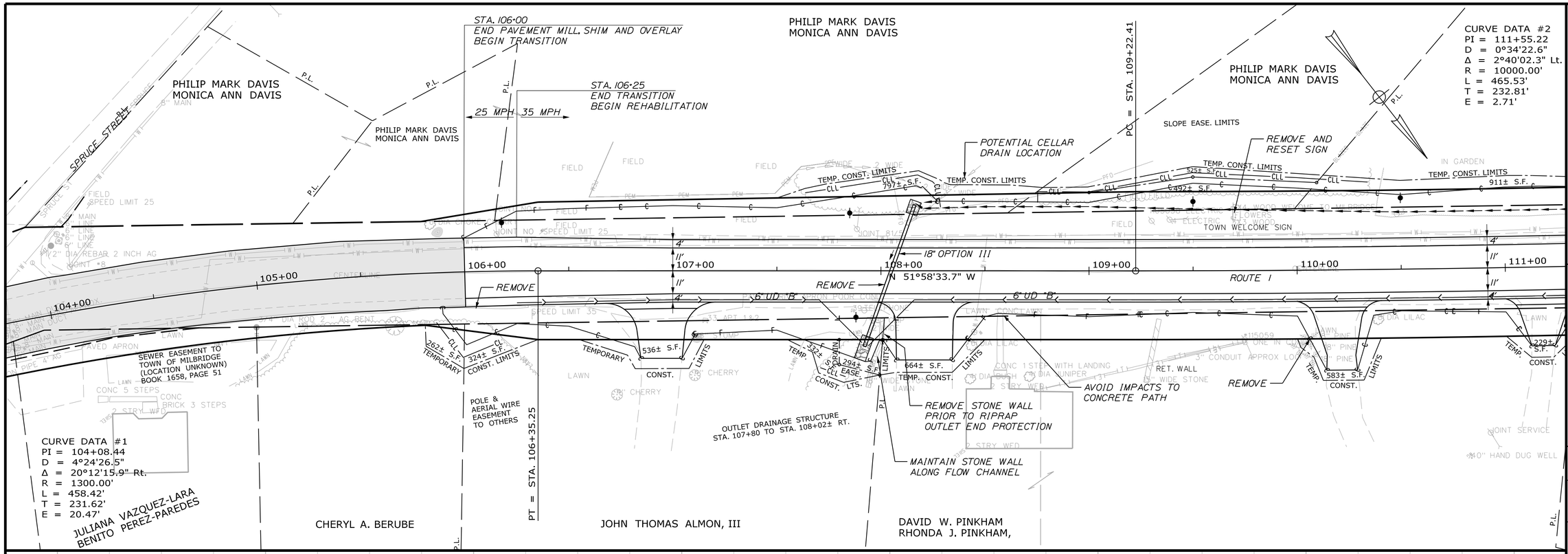
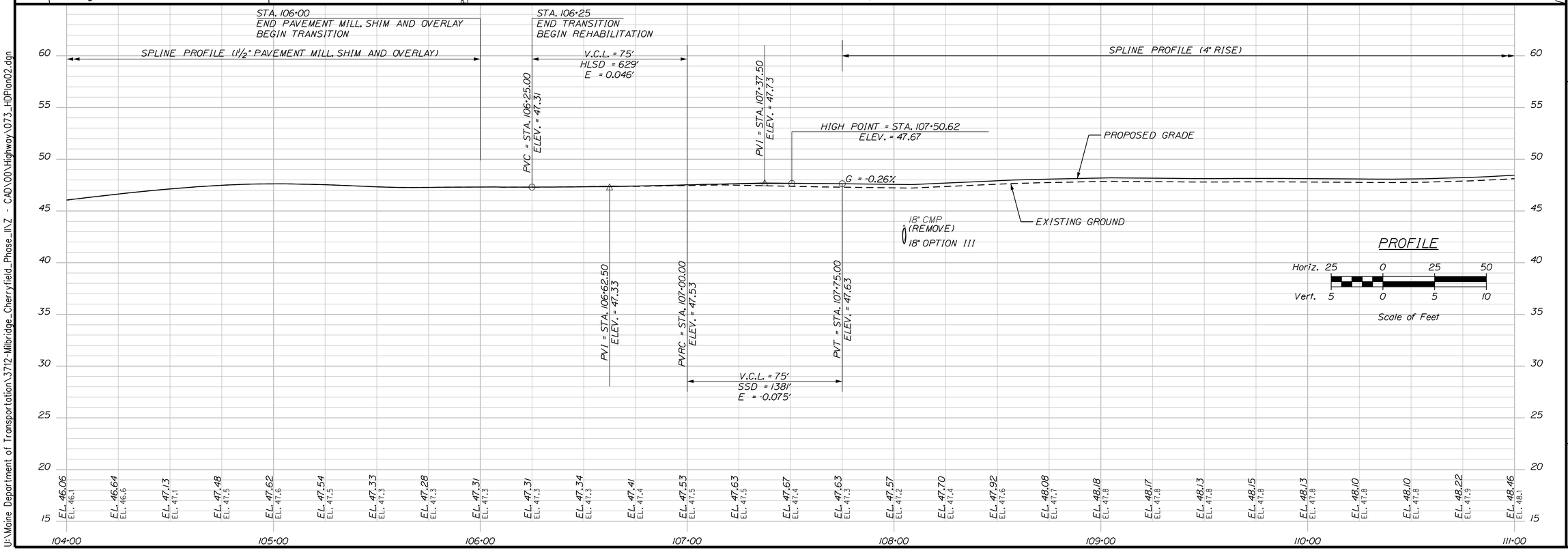




STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

	BY	DATE
LAURIE ROWE		
PROJ. MANAGER		
DESIGN-DETAILED	M.CUNDIFF	12\24
CHECKED-REVIEWED	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-
DESIGN3-DETAILED3	-	-
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

P.E. NUMBER

SIGNATURE

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
73
OF 327

Filename: ...\00\Highway\073_HDPlan02.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\073_HDPlan02.dgn

Filename: ...\00\Highway\074_HDPlan03.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\074_HDPlan03.dgn

CURVE DATA #2
PI = 111+55.22
D = 0°34'22.6"
Δ = 2°40'02.3" Lt.
R = 10000.00'
L = 465.53'
T = 232.81'
E = 2.71'

KYLE STANLEY

LEOBARDO ORTIZ
CLEMENCIA GARCIA
BK. 567, PG. 209

JAY R. BLAKELY

VIKING, INC.

VIKING, INC.

BOLES REALTY, LLC

GLORIA F. PARKER
RICHARD E. PARKER, JR.

POTENTIAL CELLAR DRAIN LOCATION

RIGHT OF WAY TO OTHERS

PRC = STA. 113+87.94

P.L.

TEMP. CONST. LIMITS

1,141± S.F.

911± S.F.

1,069± S.F.

1,229± S.F.

REMOVE

TEMP. CONST. LIMITS

REMOVE PAVERS

508± S.F.

3'X3' RIPRAP PAD

426± S.F.

6" UD "B"

HB-MICH-101

ROUTE 1

832± S.F.

SLOPE EASE

3'X3' RIPRAP PAD

130± S.F.

TOE OF SLOPE DITCH
STA. 115+63± TO
STA. 115+77± RT.

OUTLET DRAINAGE STRUCTURE
STA. 115+72± RT.

DRAINAGE OUTLET
STA. 115+77± RT.

PCC = STA. 117+18.83

959± S.F.

TEMP. CONST. LIMITS

TO REMAIN

GRADE AROUND SIGN

18" OPTION I

REMOVE

99± S.F.

1,776± S.F.

340± S.F.

OUTLET DRAINAGE STRUCTURE
STA.117+90± TO
STA. 118+25± LT.

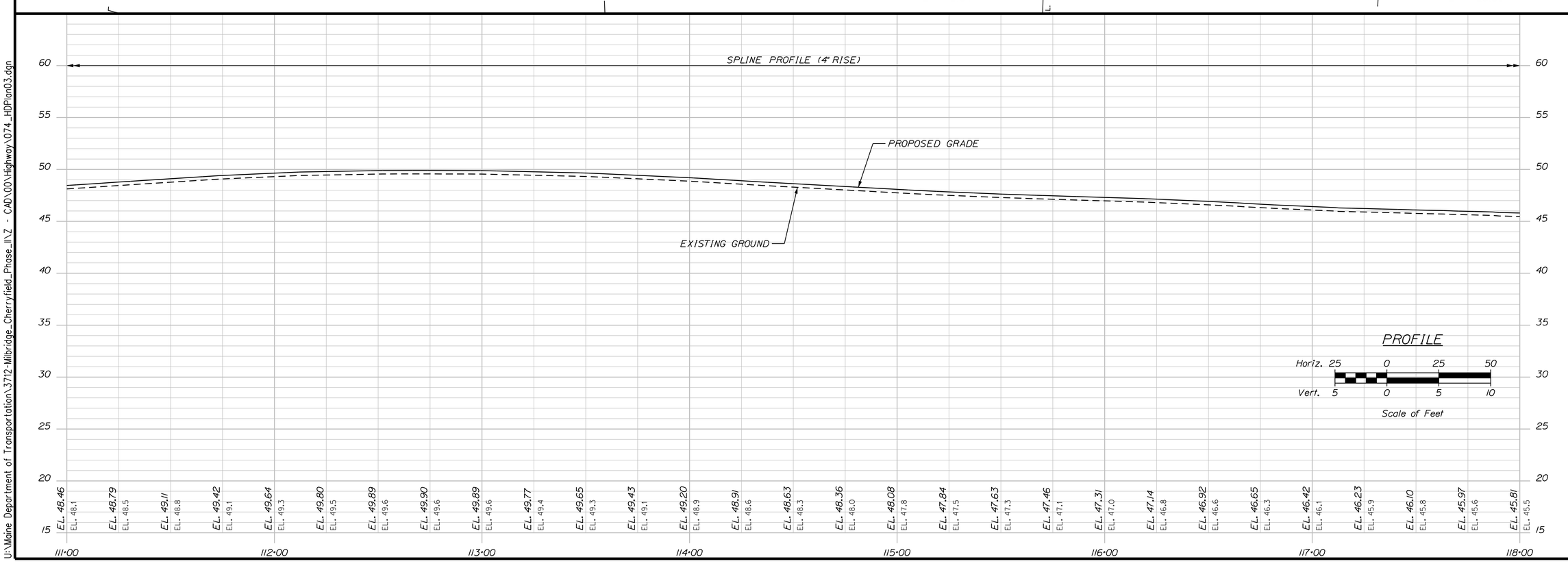
WATER MAIN EASEMENT LIMIT

STONE DITCH PROTECTION (TYP.)

ABANDON PIPE FLOWABLE FILL

CURVE DATA #3
PI = 115+53.42
D = 0°51'18.6"
Δ = 2°49'46.6" Rt.
R = 6700.00'
L = 330.89'
T = 165.48'
E = 2.04'

CURVE DATA #4
PI = 119+88.57
D = 4°14'38.9"
Δ = 22°35'57.2" Rt.
R = 1350.00'
L = 532.48'
T = 269.75'
E = 26.69'



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
74
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\075_HDPlan04.dgn
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MICHAEL SWETT
BRIANNA SWETT

KENDRA R. BONNETT

PATRICIA A. PORTRIE
ALICIA A. MCNALLY

MARIANA ORTIZ

JOSE G. ORTIZ
GUSTAVO ORTIZ

QUIETUDE WAY

JOSHUA A. GAY
VIRGINIA M. BROOKS

PATRICIA A. PORTRIE
ALICIA A. MCNALLY

CURVE DATA #5
PI = 125+72.63
D = 0°57'17.7"
Δ = 6°07'51.2" Lt.
R = 6000.00'
L = 642.03'
T = 321.32'
E = 8.60'

CURVE DATA #4
PI = 119+88.57
D = 4°14'38.9"
Δ = 22°35'57.2" Rt.
R = 1350.00'
L = 532.48'
T = 269.75'
E = 26.69'

PRC = STA. 122+51.31

ROUTE 1

INLET DRAINAGE STRUCTURE STA.117+90± TO STA. STA. 118+65± LT.

CELLAR DRAIN (TO REMAIN)

72" RCP CLASS III

REMOVE

15" OPTION I

CONNECT CELLAR DRAIN

3'X3' RIPRAP PAD

REMOVE FENCE

CONTRACTOR TO USE CAUTION WHILE WORKING IN AREA OF LEACH FIELD AND AVOID IMPACTS

SEWER EASE. TO TOWN OF MILBRIDGE BK. 1657, Pg. 341

TEMP. CONST. LIMITS

AERIAL WIRE EASEMENT TO MILBRIDGE WATER CO. BOOK 617, PAGE 248

CBI

SEWER EASEMENT TO LAND ON EAST SIDE OF ROAD BOOK 483, PAGE 246

TEST PIT

MAINTAIN CELLAR DRAIN

6" UD "B"

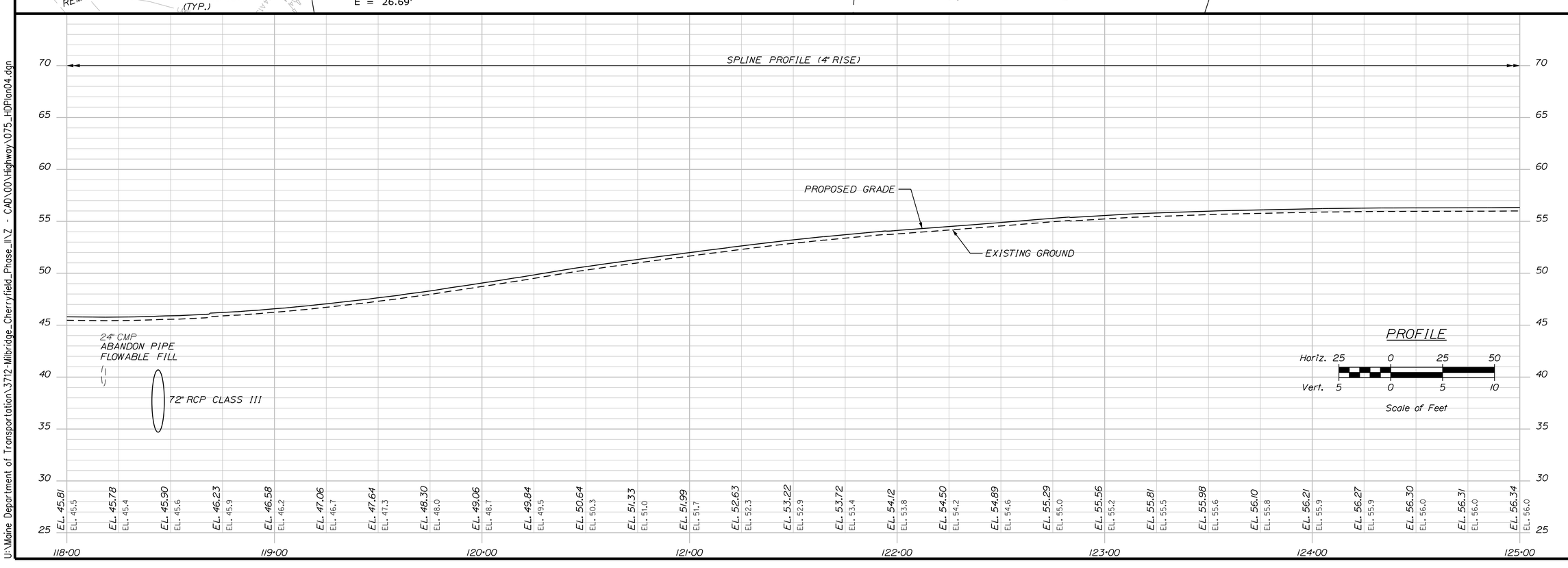
DRAINAGE OUTLET STA. 120+09± RT.

ABANDON PIPE FLOWABLE FILL

STONE DITCH PROTECTION (TYP.)

1,776± S.F.
1,825± S.F.
853± S.F.
520± S.F.
775± S.F.
15± S.F.
137± S.F.
232± S.F.

HB-MICH-202
HB-MICH-201



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

75

OF 327

CURVE DATA #5
PI = 125+72.63
D = 0°57'17.7"
Δ = 6°07'51.2" Lt.
R = 6000.00'
L = 642.03'
T = 321.32'
E = 8.60'

PHILIP G. SCHUYLER
DEBRA B. SCHUYLER

PATRICIA A.
PORTRIE
ALICIA A.
MCNALLY

JEFFREY A. DUBE
KIMBERLY A. DUBE

RALPH R. SPAULDING

DONALD A. BAYRD

DONALD A. BAYRD

BILLY PHINNEY
RAMONA PHINNEY

CURVE DATA #6
PI = 131+74.47
D = 1°54'35.5"
Δ = 10°42'26.9" Lt.
R = 3000.00'
L = 560.64'
T = 281.14'
E = 13.14'

CONNECT CELLAR DRAIN (NOT SHOWN)

RECONSTRUCT PAVED WALKWAY TO PROPERTY LINE

SEPTIC FIELD
SEWER EASE. TO TOWN OF MILBRIDGE

CELLAR DRAIN (TO REMAIN)

DRAIN PIPE

PCC = STA. 128+93.34

3'X3' RIPRAP PAD

15" OPTION I

18" OPTION I

24" OPTION III

6" UD "B"

HB-MICH-102

ROUTE 1

CENTERLINE

REMOVE

TO REMAIN

CONST. LIMITS

TEMP. CONSTRUCTION EASE.

34± S.F.

232± S.F.

666± S.F.

355± S.F.

497± S.F.

852± S.F.

131± S.F.

428± S.F.

0.10± AC.

0.07± AC.

447± S.F.

125+00

126+00

127+00

128+00

129+00

130+00

131+00

132+00

OUTLET DRAINAGE STRUCTURE
STA. 126+20 TO STA. 126+45 RT.

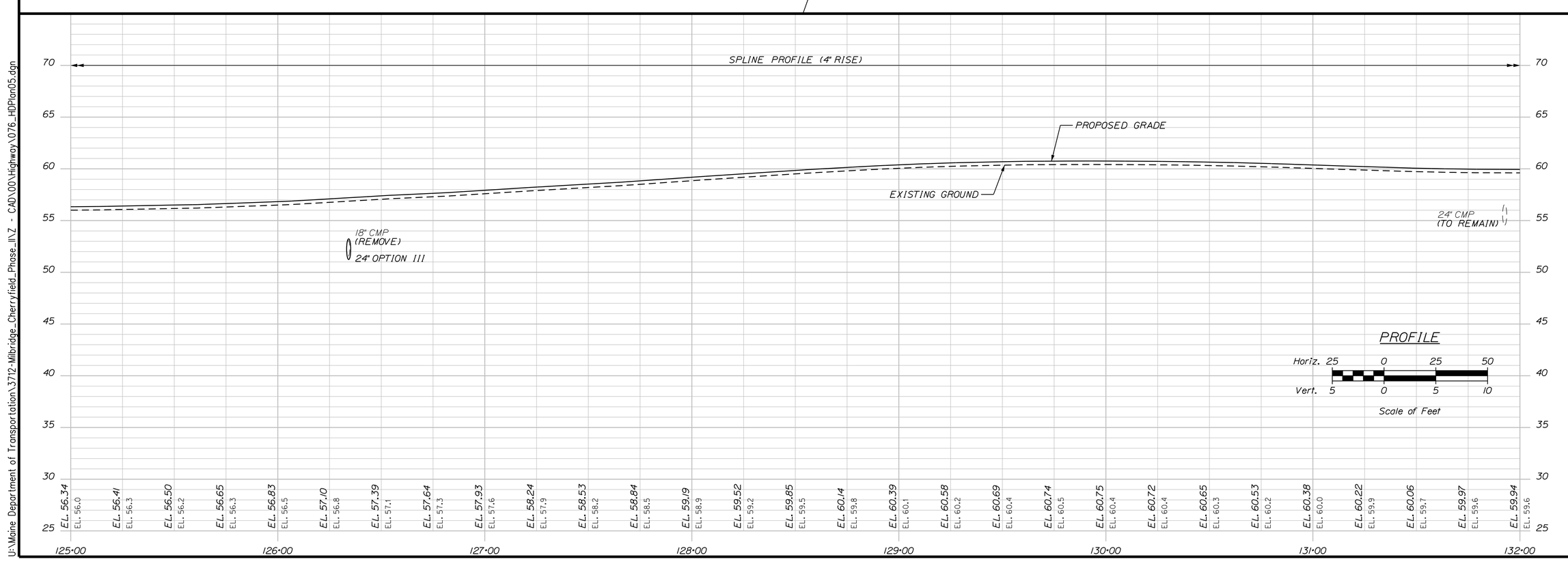
OUTLET DRAINAGE STRUCTURE
STA. 131+80 TO STA. 132+23 RT.

DRAINAGE OUTLET
STA. 128+19± RT.

STONE DITCH PROTECTION (TYP.)

SUSI BETH PAREDES VAZQUEZ
JOSE ANGEL PAREDES MANRIQUEZ

JASPER WYMAN & SON



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

P.E. NUMBER			
DATE			

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
76
OF 327

Filename: ...\00\Highway\076_HDPlan05.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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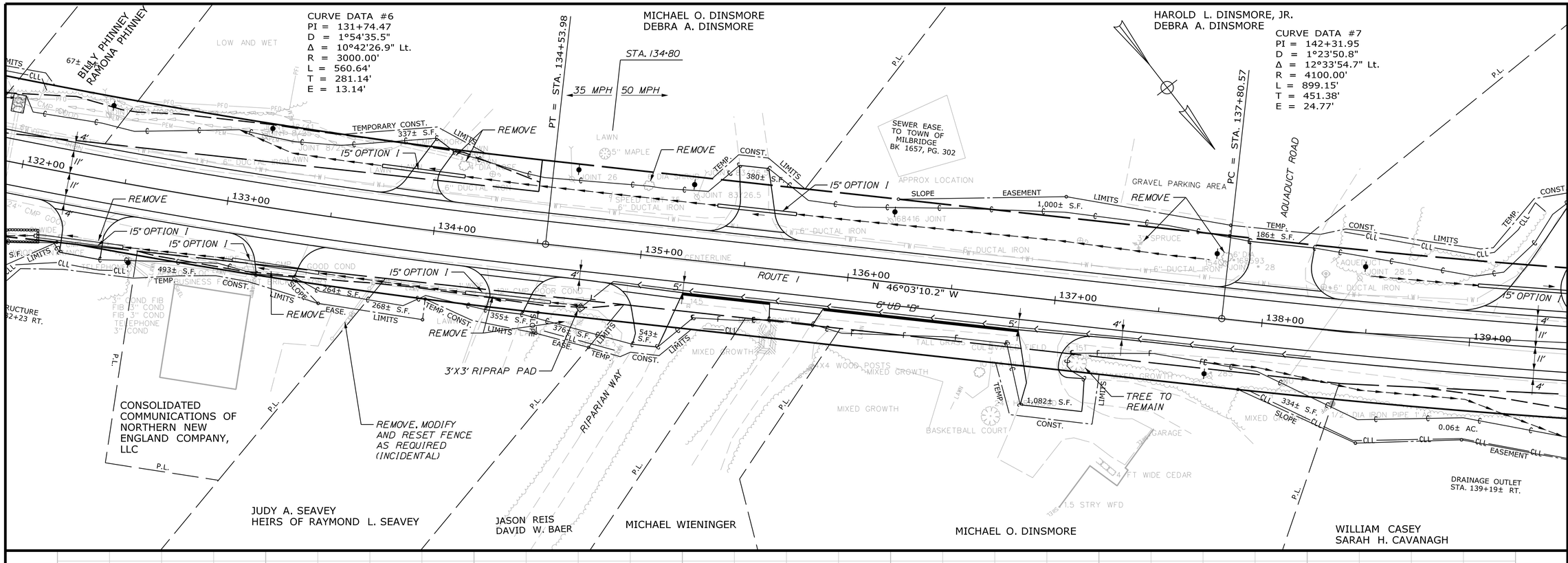
CURVE DATA #6
PI = 131+74.47
D = 1°54'35.5"
Δ = 10°42'26.9" Lt.
R = 3000.00'
L = 560.64'
T = 281.14'
E = 13.14'
CURVE DATA #7
PI = 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" Lt.
R = 4100.00'
L = 899.15'
T = 451.38'
E = 24.77'
PT = STA. 134+53.98
PC = STA. 137+80.57
STA. 134+80
35 MPH 50 MPH
ROUTE 1
N 46°03'10.2" W
6" UD "B"
AQUADUCT ROAD
APPROX LOCATION
SEWER EASE. TO TOWN OF MILBRIDGE BK 1657, PG. 302
GRAVEL PARKING AREA
TREE TO REMAIN
DRAINAGE OUTLET STA. 139+19± RT.
3'X3' RIPRAP PAD
REMOVE, MODIFY AND RESET FENCE AS REQUIRED (INCIDENTAL)
RIPARIAN WAY
CONSOLIDATED COMMUNICATIONS OF NORTHERN NEW ENGLAND COMPANY, LLC
BILLY PHINNEY
RAMONA PHINNEY
MICHAEL O. DINSMORE
DEBRA A. DINSMORE
HAROLD L. DINSMORE, JR.
DEBRA A. DINSMORE
JUDY A. SEAVEY
HEIRS OF RAYMOND L. SEAVEY
JASON REIS
DAVID W. BAER
MICHAEL WIENINGER
MICHAEL O. DINSMORE
WILLIAM CASEY
SARAH H. CAVANAGH
132+00
133+00
134+00
135+00
136+00
137+00
138+00
139+00
SPLINE PROFILE (4" RISE)
PROPOSED GRADE
EXISTING GROUND
PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

| | | |

CURVE DATA #7
PI = 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" Lt.
R = 4100.00'
L = 899.15'
T = 451.38'
E = 24.77'

CARLOS D. AVILES RODRIGUEZ
MARIA D. PANIAGUA ALBOR

CARLOS D. AVILES RODRIGUEZ
MARIA D. PANIAGUA ALBOR

REGINA RITTENHOUSE

HERON J. AREY
MEGAN A. AREY

WILLIAM CASEY
SARAH H. CAVANAGH

JOSEPH M. SARGENT

CHRISTY L. NORTON

STA. 140+50
END REHABILITATION
BEGIN TRANSITION

STA. 141+50
END TRANSITION
BEGIN FULL DEPTH RECONSTRUCTION

STONE DITCH PROTECTION (TYP.)

CELLAR DRAIN (TO REMAIN)

DRAINAGE EASEMENT TO SOUTHERLY ABUTTER

TOE OF SLOPE DITCH
STA. 142+61± TO STA. 145+48± LT.

INLET DRAINAGE STRUCTURE
STA. 144+12± LT.

OUTLET DRAINAGE STRUCTURE
STA. 143+60 TO STA. 144+10± RT.

DRAINAGE OUTLET
STA. 144+00± RT

TOE OF SLOPE DITCH
STA. 144+00±

TRIM TREES TO 10' ABOVE GROUND (INCIDENTAL TO CLEARING ITEM)

GRADE AROUND TREE

SEWER EASEMENT TO TOWN OF MILBRIDGE BOOK 1657, PAGE 325 LOCATION UNKNOWN

18" OPTION I

15" OPTION I

60" RCP CLASS III

REMOVE

ROUTE 1

HB-MICH-104
HB-MICH-103
HB-MICH-203
HB-MICH-204

0.07± AC.
0.09± AC.
0.06± AC.
0.05± AC.

1,673± S.F.
1,710± S.F.
1,153± S.F.
1,594± S.F.
1,948± S.F.
1,404± S.F.
1,745± S.F.
965± S.F.
1,065± S.F.

139+00
140+00
141+00
142+00
143+00
144+00
145+00
146+00

PROFILE

Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

SPLINE PROFILE (4" RISE)

PVI = STA. 140+25.00
ELEV. = 60.16

PVC = STA. 140+78.75
ELEV. = 56.93

G = -6.00%

STA. 140+50
END REHABILITATION
BEGIN TRANSITION

STA. 141+50
END TRANSITION
BEGIN FULL DEPTH RECONSTRUCTION

PROPOSED GRADE

EXISTING GROUND

V.C.L. = 675'
HLSD = 307'
E = 8.915'

LOW POINT = STA. 144+62.06
ELEV. = 45.43

G = 4.57%

PVI = STA. 144+16.25
ELEV. = 36.68

24" CMP (REMOVE)

60" RCP CLASS III

EL. 66.26	EL. 65.9
EL. 65.33	EL. 65.0
EL. 64.19	EL. 63.9
EL. 62.98	EL. 62.6
EL. 61.67	EL. 61.4
EL. 60.16	EL. 59.8
EL. 58.66	EL. 58.3
EL. 57.16	EL. 56.7
EL. 55.69	EL. 55.1
EL. 54.32	EL. 53.3
EL. 53.05	EL. 51.6
EL. 51.88	EL. 49.9
EL. 50.81	EL. 48.3
EL. 49.83	EL. 46.8
EL. 48.95	EL. 45.5
EL. 48.17	EL. 44.3
EL. 47.49	EL. 43.2
EL. 46.90	EL. 42.5
EL. 46.42	EL. 42.0
EL. 46.03	EL. 41.5
EL. 45.73	EL. 41.5
EL. 45.54	EL. 41.6
EL. 45.44	EL. 41.9
EL. 45.45	EL. 42.5
EL. 45.55	EL. 43.1
EL. 45.74	EL. 44.1
EL. 46.04	EL. 45.2
EL. 46.43	EL. 46.5
EL. 46.92	EL. 47.9

139+00 140+00 141+00 142+00 143+00 144+00 145+00 146+00

70 65 60 55 50 45 40 35 30 25

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD		
CHECKED-REVIEWED	M.CUNDIFF		
DESIGN2-DETAILED2	B.HAVU		
DESIGN3-DETAILED3	D.ETTINGER		

	BY	DATE
REVISIONS 1	-	-
REVISIONS 2	-	-
REVISIONS 3	-	-
REVISIONS 4	-	-
FIELD CHANGES	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
78
OF 327

Usernam: Brandon.Hovu Date:12/6/2024

Division: HIGHWAY

Filename: ...\00\Highway\078_HDPlan07.dgn

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CURVE DATA #7
PI = 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" Lt.
R = 4100.00'
L = 899.15'
T = 451.38'
E = 24.77'

REGINA RITTENHOUSE

HARRY C. ROLFE
JUNE E. ROLFE

STA. 150+00
END FULL DEPTH RECONSTRUCTION
BEGIN TRANSITION

STA. 151+00
END TRANSITION
BEGIN REHABILITATION

HARRY C. ROLFE
JUNE E. ROLFE

MACKY S. MCLEAN f/k/a MACKY S. DAVIS

MCLEAN LANE

STA. 146+79.71

INLET DRAINAGE STRUCTURE
STA. 151+82 TO STA. 152+08 LT.

ADJUST TO GRADE

OUTLET DRAINAGE STRUCTURE
STA. 151+48± RT.

OUTLET DRAINAGE STRUCTURE
STA. 152+76± RT.

DRAINAGE OUTLE
STA. 153+37 RT.

PT = STA. 153+24.82

CURVE DATA #8
PI = 150+04.95
D = 2°47'41.7"
Δ = 18°01'48.4" Rt.
R = 2050.00'
L = 645.10'
T = 325.24'
E = 25.64'

HARRY C. ROLFE
JUNE E. ROLFE

MARK A. NASH
RAYMOND OAKES

STEVEN K. MORRISON
JANET Z. MORRISON

WANDA WILLEY HALPIN

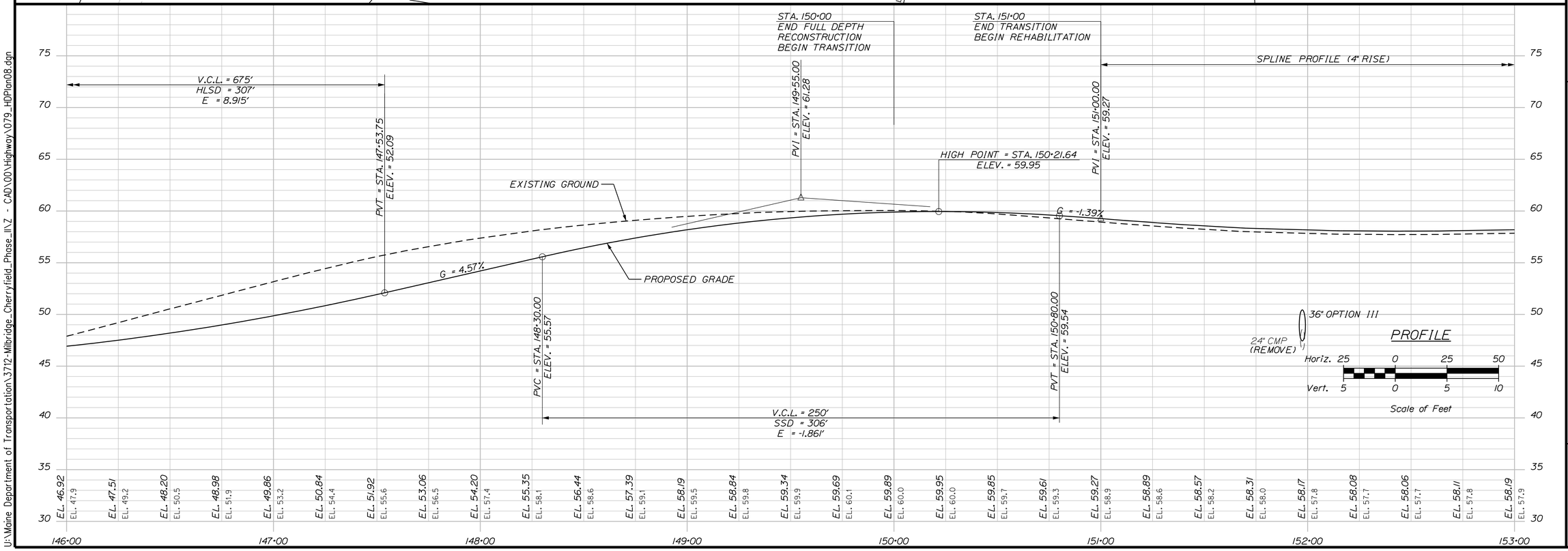
NASH LANE

AVOID IMPACTS TO WELL

TEMPORARY CONSTRUCTION LIMITS

HB-MICH-105

ROUTE 1



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		DATE	BY	SIGNATURE
PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	12\24	M.CUNDIFF	
CHECKED-REVIEWED	B.HAVU	12\24	D.ETTINGER	
DESIGN2-DETAILED2	-	-	-	
DESIGN3-DETAILED3	-	-	-	
REVISIONS 1	-	-	-	
REVISIONS 2	-	-	-	
REVISIONS 3	-	-	-	
REVISIONS 4	-	-	-	
FIELD CHANGES	-	-	-	

P.E. NUMBER

DATE

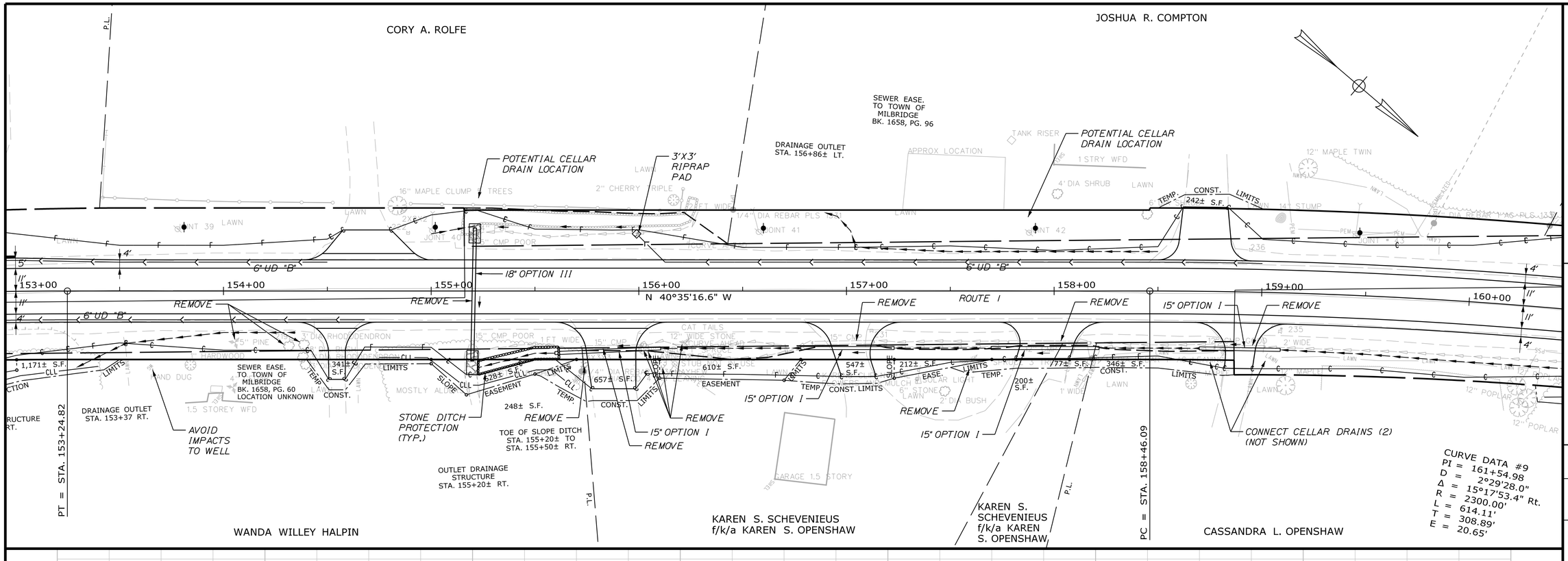
MILBRIDGE - CHERRYFIELD
ROUTE 1

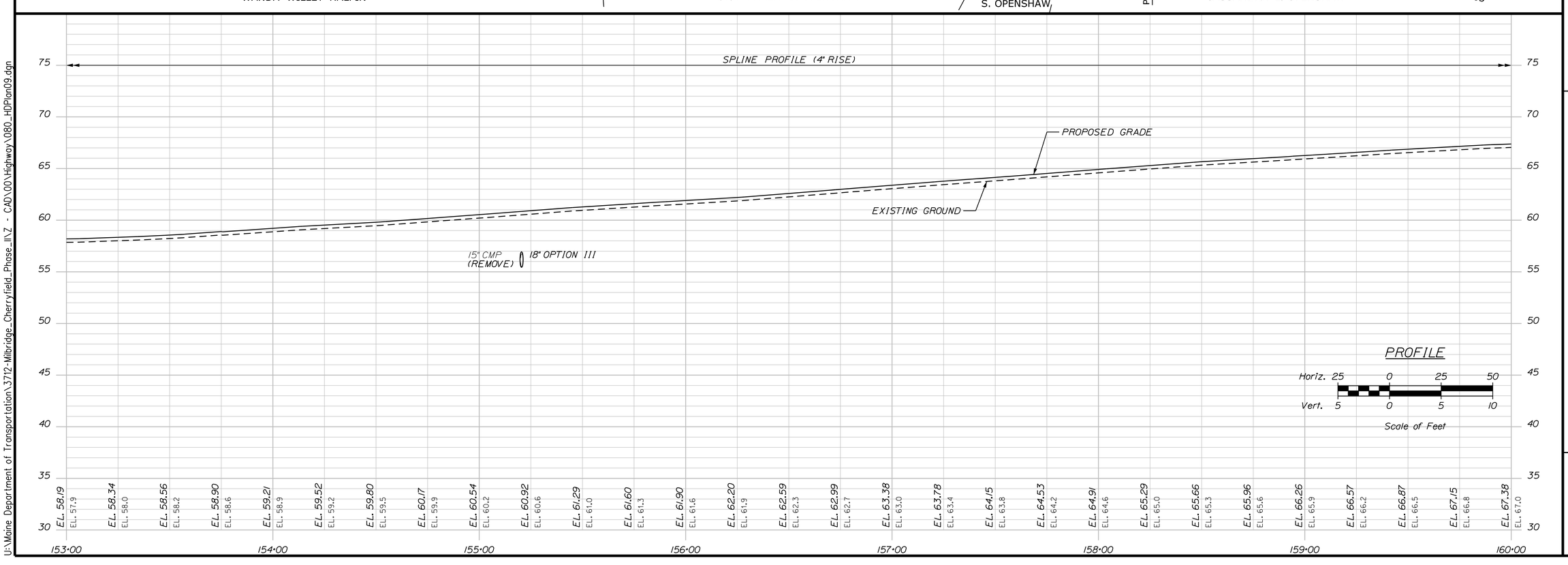
PLAN/PROFILES

SHEET NUMBER
79
OF 327

Filename: ...\00\Highway\079_HDPlan08.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\079_HDPlan08.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

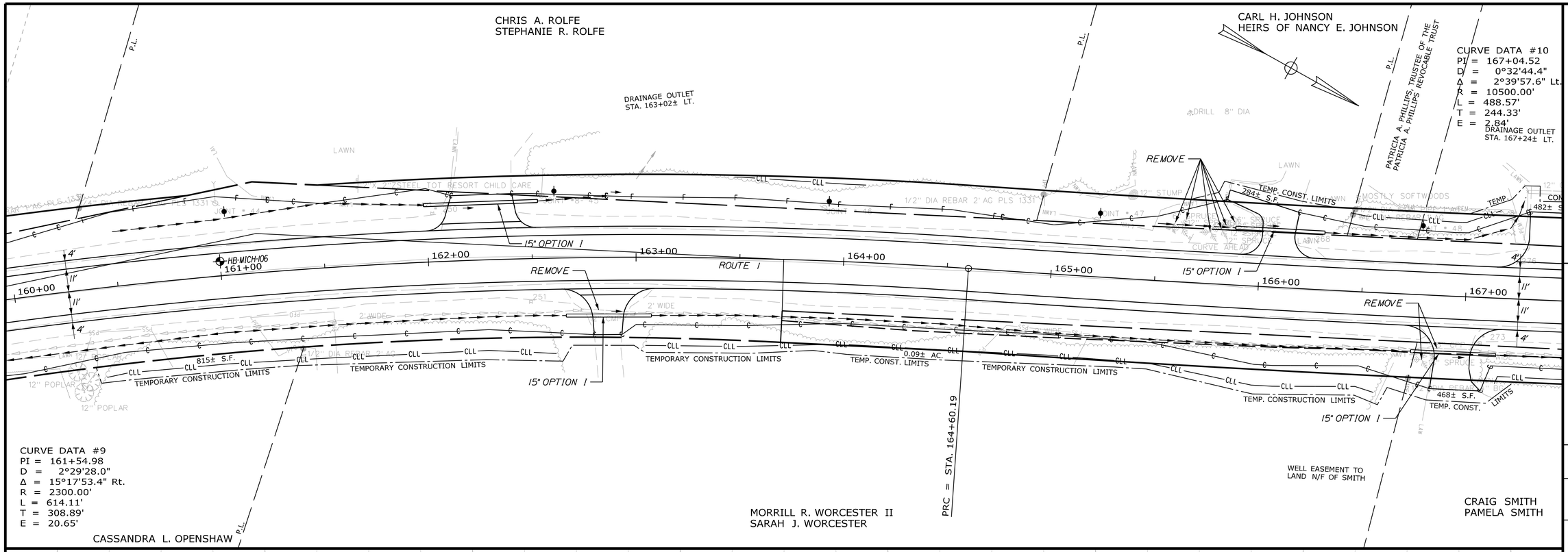
SHEET NUMBER

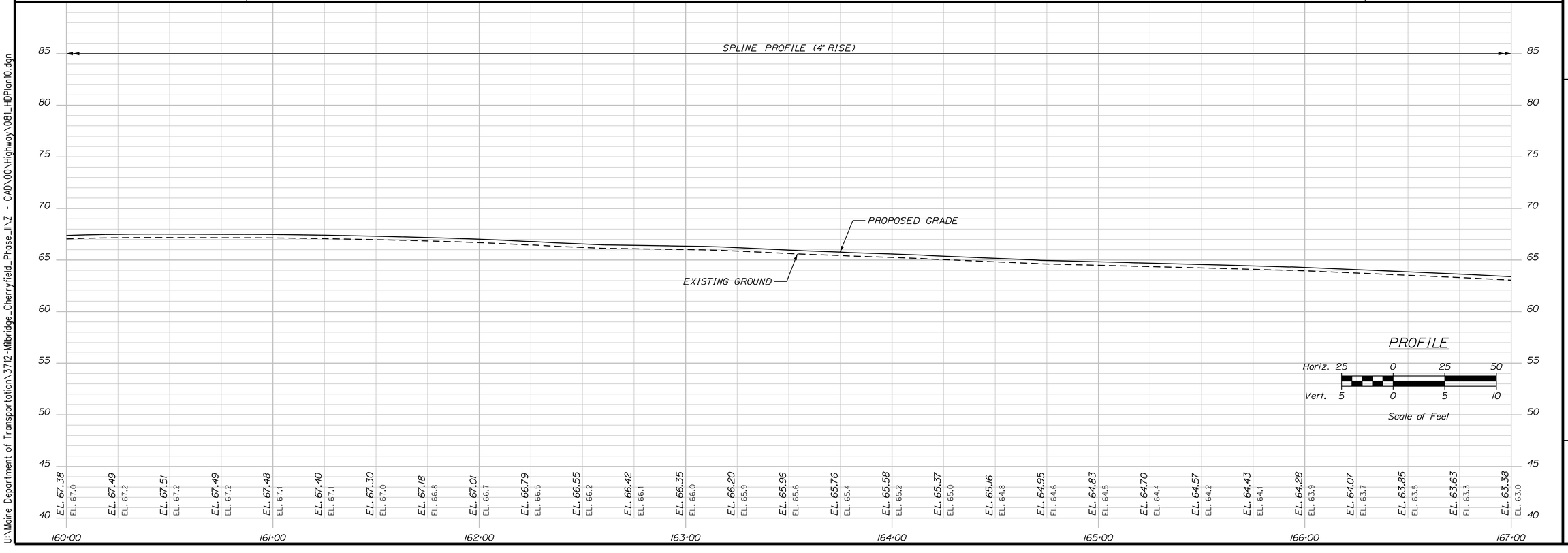
80

OF 327

Filename: ...\00\Highway\080_HDPlan09.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\080_HDPlan09.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE

	LAURIE ROWE	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

81

OF 327

Filename: ...\00\Highway\081_HDPlan10.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\081_HDPlan10.dgn

CURVE DATA #10
PI = 167+04.52
D = 0°32'44.4"
Δ = 2°39'57.6" Lt.
R = 10500.00'
L = 488.57'
T = 244.33'
E = 2.84'

CURVE DATA #11
PI = 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" Lt.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'

HEATHER L. DORR

PATRICIA A. PHILLIPS, TRUSTEE OF THE PATRICIA A. PHILLIPS REVOCABLE TRUST

KENNETH G. HALLGREN

CRAIG SMITH
PAMELA SMITH

MADONNA EVANGELISTA

JOHN J. REESE

DRAINAGE OUTLET
STA. 167+24± LT.

PCC = STA. 169+48.76

P.I.

STA. 171+00
END REHABILITATION
BEGIN TRANSITION

STA. 172+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

STA. 174+00
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

482± S.F.
355± S.F.
1,643± S.F.
1,749± S.F.
68± S.F.

TEMP. CONST. LIMITS

15" OPTION I

REMOVE

TEMPORARY

CONSTRUCTION LIMITS

HB-WICH-107
HB-WICH-108

TO REMAIN

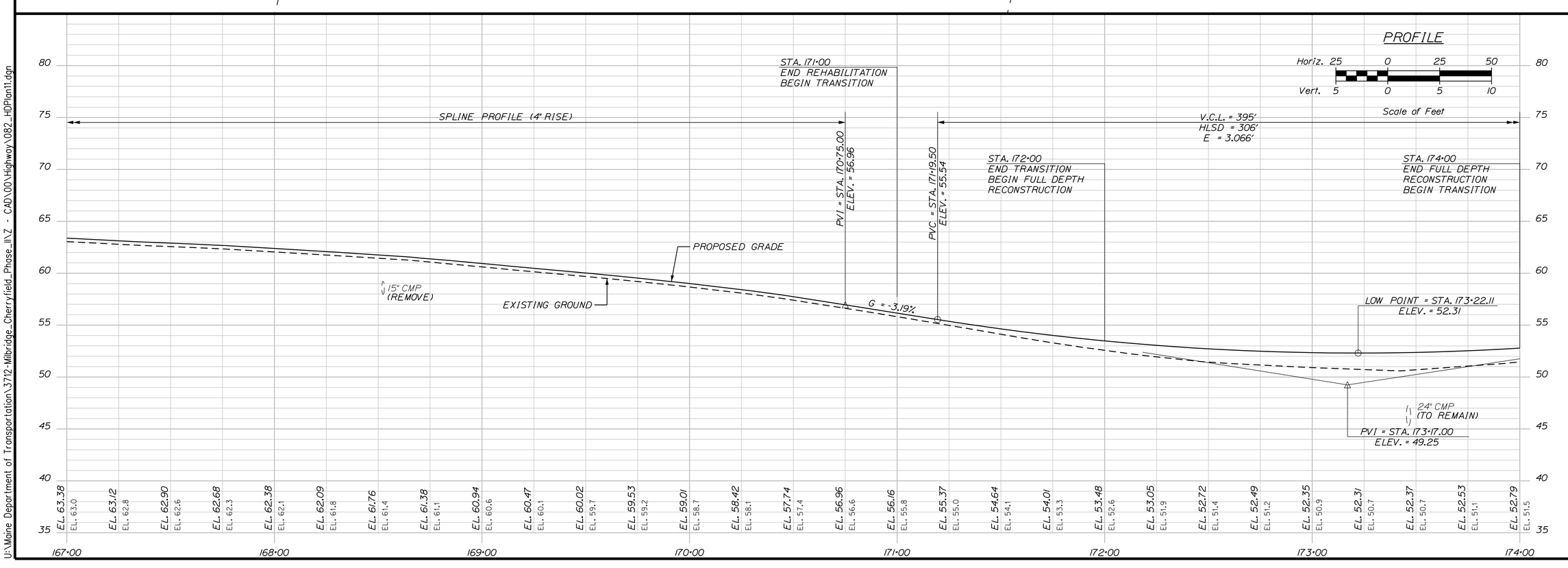
AVOID IMPACTS TO WELL

ROUTE 1

167+00 168+00 169+00 170+00 171+00 172+00 173+00 174+00

11' 11' 4' 4' 11' 11' 4' 4'

12" CPP
3" SPRUCE
16" SPRUCE
15" CMP
4" DIA REBAR
4" DIA ROD 2 FT AG
STONE CELLAR RUINS
APPROX LOCATION RISER
CULTIVATED FIELD
WET AREA
2 FT WIDE
24" CMP GOOD
WOOD FENCE/ANCE
10" CEDAR CLUMP
8" CEDAR CLUMP
12" SPRUCE
4 FT DIA CONC.



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
82
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\082_HDPlan11.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\082_HDPlan11.dgn

CURVE DATA #11
PI = 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" Lt.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'

KENNETH G. HALLGREN

KENNETH G. HALLGREN

STA. 175+00
END TRANSITION
BEGIN REHABILITATION

STA. 174+00
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

PRC = STA. 178+13.06

STONE DITCH PROTECTION (TYP.)

3'X3' RIPRAP PAD

15" OPTION I

6" UD "B"

REMOVE

REMOVE, MODIFY AND RESET FENCE AS REQUIRED

TEMP. CONST. LIMITS

TEMPORARY CONSTRUCTION LIMITS

CONSTRUCTION LIMITS

DRAINAGE OUTLET STA. 175+17± RT.

DRAINAGE OUTLET STA. 179+50± RT.

ROUTE 1

HB-MICH-109

CHRIS R. PHINNEY

RICHARD D. DORR, JR., PERSONAL REPRESENTATIVE ESTATE OF LINDA ELAINE BEAL

INLET DRAINAGE STRUCTURE STA. 181+20± RT.

CURVE DATA #12
PI = 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" Rt.
R = 6000.00'
L = 971.74'
T = 486.94'

V.C.L. = 395'
HLSD = 306'
E = 3.066'

PVT = STA. 175+14.50
ELEV. = 55.22

PVI = STA. 175+50.00
ELEV. = 56.29

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

G = 3.01%

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

EL. 52.79	EL. 53.14	EL. 53.60	EL. 54.15	EL. 54.80	EL. 55.54	EL. 56.29	EL. 57.07	EL. 57.80	EL. 58.50	EL. 59.18	EL. 59.68	EL. 60.01	EL. 60.15	EL. 60.22	EL. 60.19	EL. 59.94	EL. 59.58	EL. 59.07	EL. 58.54	EL. 57.87	EL. 57.14	EL. 56.26	EL. 55.26	EL. 54.13	EL. 52.96	EL. 51.80	EL. 50.64	EL. 49.48
EL. 51.5	EL. 52.0	EL. 52.6	EL. 53.4	EL. 54.3	EL. 55.1	EL. 56.0	EL. 56.7	EL. 57.5	EL. 58.2	EL. 58.8	EL. 59.4	EL. 59.7	EL. 59.8	EL. 59.9	EL. 59.9	EL. 59.6	EL. 59.2	EL. 58.7	EL. 58.2	EL. 57.5	EL. 56.8	EL. 55.9	EL. 54.9	EL. 53.8	EL. 52.6	EL. 51.5	EL. 50.3	EL. 49.1

174+00 175+00 176+00 177+00 178+00 179+00 180+00 181+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
83
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\083_HDPlan12.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\083_HDPlan12.dgn

DWAIN A. BEAL
JOANNE L. BEAL

WATER EASEMENT
TO LAND N/F OF
HEIRS OF EVELYN B. TIBBETS
EAST SIDE OF U.S. ROUTE 1
BOOK 1235, PAGE 168

MARY ANN JOHNSON, TRUSTEE
MARY ANN JOHNSON REVOCABLE TRUST

REMOVE
4'
11'
181+00
182+00
183+00
184+00
185+00
186+00
187+00
188+00
18" OPTION I
15" OPTION I
TEMPORARY CONSTRUCTION LIMITS
1,387± S.F.
TEMP. CONST. LIMITS
TO REMAIN
ROUTE 1
0.05± AC.
560± S.F.
RIGHT OF WAY TO OTHERS
TEMPORARY
CONSTRUCTION
830± S.F.
AVOID IMPACTS TO LEACH FIELD
APPROX LOCATION
WOODS ENTRANCE
LEACH FIELD ENTRANCE
WET AREA
FIELD
LAWN
WOODS
15" CMP POOR COND.
18" CMP POOR COND.
12" SPRUCE
20" SPRUCE
4" DIA BIRCH
2" DIA BUSH
4" DIA ROSE
RHODODENDRON
4"x4" WOOD
72" DIA IRON PIPE
SMITH METER
15" CMP
15" WIDE
P.I.
PRC = STA. 187+84.80

INLET DRAINAGE STRUCTURE
STA. 181+20± RT.

CURVE DATA #12
PI = 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" Rt.
R = 6000.00'
L = 971.74'
T = 486.94'
E = 19.73'

RICHARD D. DORR, JR.,
PERSONAL REPRESENTATIVE
ESTATE OF LINDA ELAINE BEAL
SHARON M. TRAPP

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY
REVOCABLE LIVING TRUST

SPLINE PROFILE (4" RISE)
PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet
PROPOSED GRADE
EXISTING GROUND
30" CMP
(TO REMAIN)

EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.	EL.
49.48	48.31	47.12	45.91	44.68	43.45	42.19	40.91	39.66	38.47	37.26	36.06	34.88	33.69	32.55	31.43	30.34	29.28	28.27	27.48	26.83	26.40	26.00	25.59	25.26	25.05	24.93	24.91	24.92
49.1	48.0	46.8	45.6	44.3	43.1	41.9	40.6	39.3	38.1	36.9	35.7	34.5	33.4	32.2	31.1	30.0	28.9	27.9	27.1	26.5	26.1	25.7	25.3	24.9	24.7	24.6	24.6	24.6

181+00 182+00 183+00 184+00 185+00 186+00 187+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
84
OF 327

Filename: ...\00\Highway\084_HDPlan13.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\084_HDPlan13.dgn

CURVE DATA #13
PI = 190+83.77
D = 2°17'30.6"
Δ = 13°38'19.9" Lt.
R = 2500.00'
L = 595.11'
T = 298.97'
E = 17.81'

RAYMOND F. SHAW
NICOLE L. SHAW

RAYMOND F. SHAW
NICOLE L. SHAW

CURVE DATA #14
PI = 196+52.96
D = 0°28'38.9"
Δ = 2°36'25.0" Lt.
R = 12000.00'
L = 546.00'
T = 273.05'
E = 3.11'

PCC = STA. 193+79.91

TEMP. CONST. 662± S.F. LIMITS

TEMP. CONST. 350± S.F. LIMITS

15" OPTION I

TEMP. CONST. LIMITS 251± S.F.

15" OPTION I

REMOVE

HB-MICH-110

REMOVE

ROUTE 1

DRAINAGE OUTLET
STA. 189+57± RT.

24" DIA METAL CULVERT

POWER LINE EASE. TO OTHERS

CURVE AHEAD

TEMPORARY

DRAINAGE OUTLET
STA. 195+00± RT.

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

188+00	189+00	190+00	191+00	192+00	193+00	194+00	195+00
EL. 24.92	EL. 24.95	EL. 25.20	EL. 25.49	EL. 25.88	EL. 26.47	EL. 27.09	EL. 27.68
EL. 24.6	EL. 24.6	EL. 24.9	EL. 25.2	EL. 25.5	EL. 26.1	EL. 26.8	EL. 27.3
EL. 28.28	EL. 28.85	EL. 29.39	EL. 29.85	EL. 30.30	EL. 30.77	EL. 31.32	EL. 31.80
EL. 27.9	EL. 28.5	EL. 29.1	EL. 29.5	EL. 30.0	EL. 30.4	EL. 31.0	EL. 31.5
EL. 32.27	EL. 32.78	EL. 33.29	EL. 33.74	EL. 34.25	EL. 34.81	EL. 35.41	EL. 35.95
EL. 31.9	EL. 32.4	EL. 33.0	EL. 33.4	EL. 33.9	EL. 34.5	EL. 35.1	EL. 35.6
EL. 36.44	EL. 36.93	EL. 37.41	EL. 37.93	EL. 38.47			
EL. 36.1	EL. 36.6	EL. 37.1	EL. 37.6	EL. 38.1			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
85
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\085_HDPlan14.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\085_HDPlan14.dgn

CURVE DATA #14
PI = 196+52.96
D = 0°28'38.9"
Δ = 2°36'25.0" Lt.
R = 12000.00'
L = 546.00'
T = 273.05'
E = 3.11'

ANDREA L. BUSH
NORMAN L. BUSH

STA. 199+50
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

LAWRENCE MARTIN

CURVE DATA #15
PI = 201+34.02
D = 4°46'28.7"
Δ = 19°40'39.5" Lt.
R = 1200.00'
L = 412.13'
T = 208.11'
E = 17.91'

STA. 198+50
END REHABILITATION
BEGIN TRANSITION

MID-WAY SPLICE - FLARED TERMINAL
47± S.F.

REMOVE FENCE

PCC = STA. 199+25.91

P.L.

W-BEAM GUARDRAIL - MID-WAY SPLICE

INLET DRAINAGE STRUCTURE
STA. 200+63± LT.

TOE OF SLOPE DITCH
STA. 200+39± TO STA. 200+92± LT.

STA. 201+50
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

RUNAMUCK LANE (PRIVATE)

15" OPTION I

TERMINAL END SINGLE RAIL

96" RCP CLASS IV

HB-MICH-205

HB-MICH-206

ROUTE 1

REMOVE

MID-WAY SPLICE - FLARED TERMINAL

DRAINAGE OUTLET
STA. 197+83± RT.

W-BEAM GUARDRAIL - MID-WAY SPLICE

STONE DITCH PROTECTION (TYP.)

OUTLET DRAINAGE
STA. 202+26

TOE OF SLOPE D
STA. 201+76± TO STA

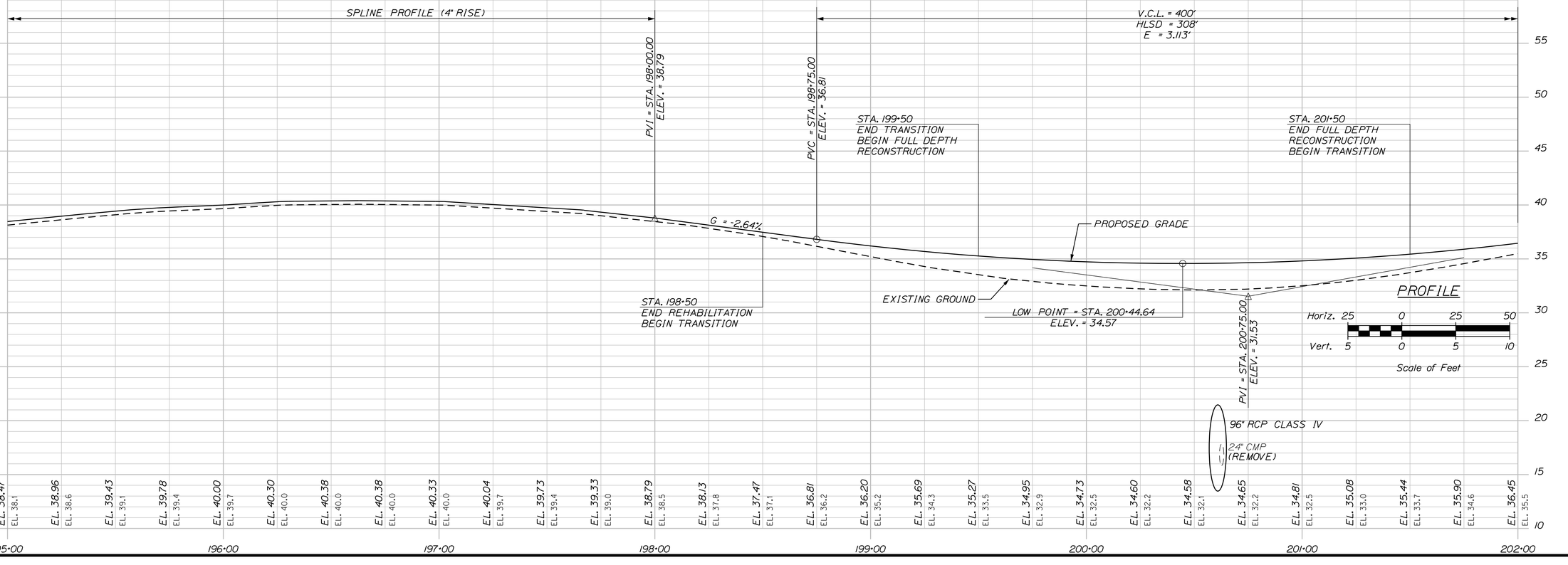
DRAINAGE OUTLET
STA. 200+22± RT.

DRAINAGE OUTLET
STA. 200+80± RT.

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST

MELISSA M. WRIGHT
GEORGE W. MERCHANT - LIFE ESTATE



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
86
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\086_HDPlan15.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\086_HDPlan15.dgn

LAWRENCE MARTIN

TARA WARD

MURRAY SEAVEY
FRANCES SEAVEY
SHAWN KILTON

MURRAY SEAVEY
FRANCES SEAVEY
SHAWN KILTON

CURVE DATA #15
PI = 201+34.02
D = 4°46'28.7"
Δ = 19°40'39.5" Lt.
R = 1200.00'
L = 412.13'
T = 208.11'
E = 17.91'

RUNAMUCK LANE (PRIVATE)

STA. 202+50
END TRANSITION
BEGIN REHABILITATION

PT = STA. 203+38.04

R/W TO OTHERS (FOR CEMETERY ACCESS)

STA. 208+00
END REHABILITATION
BEGIN TRANSITION

STA. 209+00
END TRANSITION
BEGIN FULL DEPTH RECONSTRUCTION

CONST. LIMITS TEMP.
414± S.F.

15" OPTION I

REMOVE

202+00 203+00 204+00 205+00 206+00 207+00 208+00 209+00

N 57°54'04.1" W

HB-MICH-III

6" UD "B"

ROUTE 1

963± S.F.
TEMPORARY
CONSTRUCTION

178± S.F.
TEMP. CONST. LIMITS

277± S.F.
TEMP. CONST. LIMITS

1,105± S.F.
CONST. LIMITS

565± S.F.
TEMP. CONST. LIMITS

1114± S.F.
EASEMENT

88± S.F.
TEMP.

RIPRAP DOWNSPOUT

MID-WAY SPLICE - FLARED TERMINAL

W-BEAM GUARDRAIL - MID-WAY SPLICE

STONE DITCH PROTECTION (TYP.)

0.07± AC. EASEMENT

0.07± AC.

30" OPTION III

INSTALL 8' GUARDRAIL POSTS IN AREAS WHERE < 3' SHELF

OUTLET DRAINAGE STRUCTURE
STA. 202+26± RT.

3'X3' RIPRAP PAD

TOE OF SLOPE DITCH
STA. 201+76± TO STA. 202+12± RT.

TOE OF SLOPE DITCH
STA. 206+50± TO
STA. 208+40± RT.

OUTLET DRAINAGE STRUCTURE
STA. 208+40± RT.

CURVE DATA #16
PI = 207+29.98
D = 4°35'01.2"
Δ = 25°05'10.2" Rt.
R = 1250.00'
L = 547.30'
T = 278.10'
E = 30.56'

MELISSA M. WRIGHT
GEORGE W. MERCHANT - LIFE ESTATE

ESTATE OF
WILFRED J. THERRIEN
TABETHA K. GROVER,
PERSONAL REPRESENTATIVE

WILLIAM P.
BROWN
PATRICIA A.
JEFFERSON

HOWARD J. MATHIASON
ELAINE M. MATHIASON

PC = STA. 204+51.88

P.I. = STA. 204+75.00
ELEV. = 38.70

P.I. = STA. 203+25.00
ELEV. = 40.50

P.I. = STA. 207+90.00
ELEV. = 40.21

V.C.L. = 400'
HLSD = 308'
E = 3.113'

V.C.L. = 600'
HLSD = 309'
E = 6.976'

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

G = 3.59%

G = -4.13%

30" OPTION III 15" CMP (REMOVE)

PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

STA.	EL.	EL.
202+00	EL. 36.45	EL. 35.5
	EL. 37.11	EL. 36.4
	EL. 37.86	EL. 37.4
203+00	EL. 38.70	EL. 38.3
	EL. 39.60	EL. 39.2
204+00	EL. 40.50	EL. 40.2
	EL. 41.45	EL. 41.1
	EL. 42.26	EL. 41.9
	EL. 43.03	EL. 42.7
205+00	EL. 43.67	EL. 43.3
	EL. 44.22	EL. 43.9
	EL. 44.63	EL. 44.3
	EL. 44.99	EL. 44.7
206+00	EL. 45.25	EL. 44.9
	EL. 45.39	EL. 45.1
	EL. 45.41	EL. 45.1
	EL. 45.25	EL. 44.9
207+00	EL. 45.00	EL. 44.7
	EL. 44.66	EL. 44.3
	EL. 44.19	EL. 43.9
	EL. 43.54	EL. 43.2
	EL. 42.73	EL. 42.4
208+00	EL. 41.86	EL. 41.5
	EL. 40.83	EL. 40.6
	EL. 39.80	EL. 39.5
	EL. 38.86	EL. 38.3
	EL. 38.01	EL. 37.2
209+00	EL. 37.26	EL. 36.0
	EL. 36.60	EL. 34.8

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE						
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24	-	-	-	-
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-	-	-
REVISIONS 1	-	-	-	-	-	-	-
REVISIONS 2	-	-	-	-	-	-	-
REVISIONS 3	-	-	-	-	-	-	-
REVISIONS 4	-	-	-	-	-	-	-
FIELD CHANGES							

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

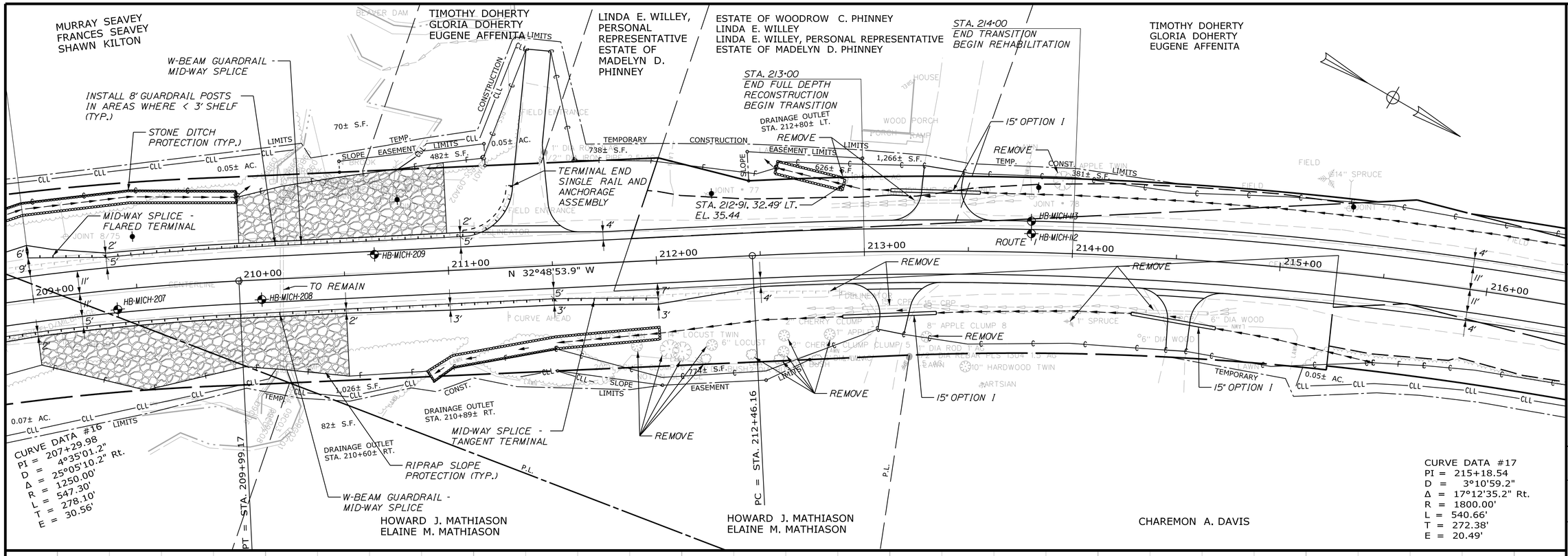
SHEET NUMBER

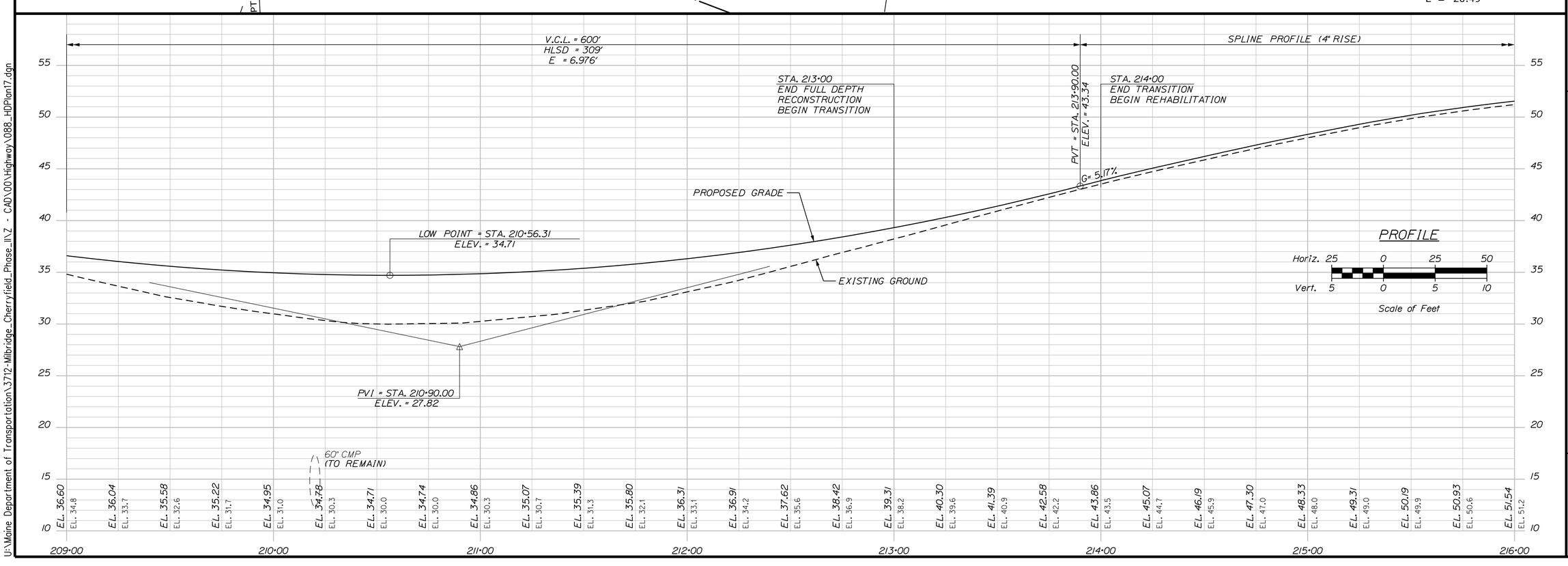
87

OF 327

Filename: ...\00\Highway\087_HDPlan16.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\087_HDPlan16.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

88

OF 327

Username: Brandon.Hovu Date:12/6/2024

Filename: ...\00\Highway\088_HDPlan17.dgn Division: HIGHWAY

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\088_HDPlan17.dgn

TIMOTHY DOHERTY
GLORIA DOHERTY
EUGENE AFFENITA

EUGENE AFFENITA

STA. 223+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

STA. 222+00
END REHABILITATION
BEGIN TRANSITION

352± S.F.

18" OPTION I

949± S.F.

1,517± S.F.

0.07± AC.

FIELD
TEMPORARY
CONST.
822± S.F.
LIMITS
SLOPE
EASEMENT
CLL
CONSTRUCTION
JOINT + 87.80
JOINT + 81
JOINT + 82
CURVE AHEAD
MOSTLY SOFTWOOD
MOSTLY HARDWOOD
WOODS ENTRANCE
REMOVE
4'
11'
9'
6'
5'
3'
216+00
217+00
218+00
219+00
220+00
221+00
222+00
223+00
N15°36'18.6"W
15" OPTION I
REMOVE
ROUTE 1
DIA METAL 3 AG
5" POST
MP POST
SURVEY MARKER
WELCOME CHERRYFIELD
NO SIGN
POST
WIRE
IRON
PEM
MAPLE TWIN
SPRUCE
18" SPRUCE TWIN
MOSTLY SOFTWOOD
785± S.F.
1,861± S.F.
1,031± S.F.
TEMP.
LIMITS
REMOVE FENCE AS REQUIRED
MID-WAY SPLICE - FLARED TERMINAL
15" OPTION I

CURVE DATA #17
PI = 215+18.54
D = 3°10'59.2"
Δ = 17°12'35.2" Rt.
R = 1800.00'
L = 540.66'
T = 272.38'
E = 20.49'

PT = STA. 217+86.82

CHAREMON A. DAVIS

LAWRENCE N. CROMWELL
SUZANNE K. CROMWELL

BRIAN R. STROUT
SUNSHINE C. STROUT

P.L.

STA. 222+00
END REHABILITATION
BEGIN TRANSITION

STA. 223+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

SPLINE PROFILE (4" RISE)

V.C.L. = 560'
HLSD = 308'
E = 6.113'

PROPOSED GRADE

EXISTING GROUND

PVC = STA. 221+97.00
ELEV. = 39.02

G = -4.67%

PROFILE

Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

65 60 55 50 45 40 35 30 25 20

EL. 51.54 EL. 51.2
EL. 52.09 EL. 51.8
EL. 52.55 EL. 52.2
EL. 52.92 EL. 52.6
EL. 53.15 EL. 52.8
EL. 53.27 EL. 52.9
EL. 53.24 EL. 52.9
EL. 53.14 EL. 52.8
EL. 53.00 EL. 52.7
EL. 52.74 EL. 52.4
EL. 52.36 EL. 52.0
EL. 51.83 EL. 51.5
EL. 51.23 EL. 50.9
EL. 50.49 EL. 50.2
EL. 49.70 EL. 49.4
EL. 48.81 EL. 48.6
EL. 47.89 EL. 47.6
EL. 46.86 EL. 46.5
EL. 45.80 EL. 45.5
EL. 44.67 EL. 44.3
EL. 43.51 EL. 43.2
EL. 42.36 EL. 42.0
EL. 41.21 EL. 40.9
EL. 40.04 EL. 39.7
EL. 38.88 EL. 38.5
EL. 37.77 EL. 37.5
EL. 36.76 EL. 36.4
EL. 35.85 EL. 35.5
EL. 35.03 EL. 34.5

216+00 217+00 218+00 219+00 220+00 221+00 222+00 223+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

89

OF 327

Filename: ...\00\Highway\089_HDPlan18.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\089_HDPlan18.dgn

Usermame: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\090_HDPlan19.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\090_HDPlan19.dgn

EUGENE AFFENITA

CURVE DATA #18
PI = 226+58.93
D = 4°35'01.2"
Δ = 25°52'15.1" Lt.
R = 1250.00'
L = 564.41'
T = 287.10'
E = 32.55'

CHURCH OF THE OPEN BIBLE OF CHERRYFIELD

STA. 223+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

18" OPTION I

TOE OF SLOPE DITCH
STA. 223+48± TO
STA. 223+67± LT.

PC = STA. 223+71.83

MID-WAY SPLICE - FLARED TERMINAL

STONE DITCH PROTECTION (TYP.)

RIPRAP SLOPE PROTECTION (TYP.)

W-BEAM GUARDRAIL - MID-WAY SPLICE

STA. 226+50
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

STA. 227+50
END TRANSITION
BEGIN REHABILITATION

PT = STA. 229+36.25

TERMINAL END SINGLE RAIL

15" OPTION I

0.05± AC.

949± S.F.

1,517± S.F.

505± S.F.

417± S.F.

1,208± S.F.

223+00 N15°36'18.6"W

230+00 N41°28'33.8"W

224+00

225+00

226+00

227+00

228+00

229+00

HB-MICH-210

HB-MICH-211

ROUTE 1

REMOVE

TO REMAIN

MID-WAY SPLICE - FLARED TERMINAL

INSTALL 8' GUARDRAIL POSTS IN AREAS WHERE < 3' SHELF (TYP.)

MID-WAY SPLICE - FLARED TERMINAL

BRIAN R. STROUT
SUNSHINE C. STROUT

CHEZ PEREZ, LLC

V.C.L. = 560'
HLSD = 308'
E = 6.113'

SPLINE PROFILE (4" RISE)

STA. 226+50
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

STA. 227+50
END TRANSITION
BEGIN REHABILITATION

PVT = STA. 227+57.00
ELEV. = 37.31

LOW POINT = STA. 224+96.59
ELEV. = 32.02

G= 4.06%

PROPOSED GRADE

EXISTING GROUND

PVI = STA. 224+77.00
ELEV. = 25.94

36" CMP
(TO REMAIN)

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

	223+00	224+00	225+00	226+00	227+00	228+00	229+00	230+00
EL.	35.03	34.31	33.69	33.17	32.75	32.42	32.19	32.05
ELL.	34.5	33.6	32.7	32.0	31.5	31.1	30.7	30.5
EL.	32.02	32.08	32.24	32.50	32.85	33.30	33.85	34.50
ELL.	30.3	30.5	30.6	31.1	31.5	32.2	32.9	33.8
EL.	35.24	36.09	37.03	38.04	39.05	39.98	40.74	41.47
ELL.	34.7	35.7	36.7	37.7	38.7	39.6	40.4	41.1
EL.	42.12	42.72	43.18	43.64	44.07			
ELL.	41.8	42.4	42.8	43.3	43.7			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
90
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\091_HDPlan20.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\091_HDPlan20.dgn

CHURCH OF THE OPEN BIBLE OF CHERRYFIELD

CLAYTON H. GAY, III
LORENA F. GAY

JEREMY S. GAY

CHEZ PEREZ, LLC

ELIZABETH C. SMITH
AGOSTINO ANANIA

CURVE DATA #19
PI = 238+55.22
D = 0°57'17.7"
Δ = 5°19'38.5" Lt.
R = 6000.00'
L = 557.88'
T = 279.14'
E = 6.49'

PC = STA. 235+76.08

230+00 N41°28'33.8"W
231+00
232+00
233+00
234+00
235+00
236+00
237+00

ROUTE 1

REMOVE
ABANDON PIPE FLOWABLE FILL
24" OPTION III
15" OPTION I
MID-WAY SPLICE - FLARED TERMINAL
W-BEAM GUARDRAIL - MID-WAY SPLICE
EX. SLOPE EASEMENT S.H.C. FILE NO. 15-62
EXISTING SLOPE EASEMENT S.H.C. FILE NO. 15-62
TEMPORARY CONSTRUCTION LIMITS
505± S.F.
1,204± S.F.
1,006± S.F.
1,524± S.F.
766± S.F.
1,793± S.F.
644± S.F.
1,120± S.F.
SLOPE EASE. LIMITS
TEMP. CONST. LIMITS
STONE DITCH PROTECTION (TYP.)
RIPRAP DOWNSPOUT
TOE OF SLOPE DITCH STA. 233+50± TO STA. 233+91± RT.
DRAINAGE OUTLET STA. 233+50± RT.
POTENTIAL CELLAR DRAINS

SPLINE PROFILE (4" RISE)
PROPOSED GRADE
EXISTING GROUND
24" OPTION III
18" CMP
(ABANDON PIPE FLOWABLE FILL)

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

60	EL. 44.07	EL. 43.7	
55	EL. 44.51	EL. 44.2	
50	EL. 44.85	EL. 44.5	
45	EL. 45.16	EL. 44.8	
40	EL. 45.39	EL. 45.1	
35	EL. 45.62	EL. 45.3	
30	EL. 45.81	EL. 45.5	
25	EL. 46.00	EL. 45.7	
20	EL. 46.17	EL. 45.8	
15	EL. 46.38	EL. 46.0	
	EL. 46.64	EL. 46.3	
	EL. 46.82	EL. 46.5	
	EL. 46.97	EL. 46.6	
	EL. 47.10	EL. 46.8	
	EL. 47.22	EL. 46.9	
	EL. 47.51	EL. 47.2	
	EL. 47.86	EL. 47.5	
	EL. 48.16	EL. 47.8	
	EL. 48.42	EL. 48.1	
	EL. 48.70	EL. 48.4	
	EL. 49.00	EL. 48.7	
	EL. 49.27	EL. 48.9	
	EL. 49.53	EL. 49.2	
	EL. 49.81	EL. 49.5	
	EL. 50.07	EL. 49.7	
	EL. 50.31	EL. 50.0	
	EL. 50.52	EL. 50.2	
	EL. 50.71	EL. 50.4	
	EL. 50.89	EL. 50.6	

230+00 231+00 232+00 233+00 234+00 235+00 236+00 237+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE								
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	-	-	-	-	-	-
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	-	-	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-	-	-	-	-
REVISIONS 1	-	-	-	-	-	-	-	-	-
REVISIONS 2	-	-	-	-	-	-	-	-	-
REVISIONS 3	-	-	-	-	-	-	-	-	-
REVISIONS 4	-	-	-	-	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
91
OF 327

CURVE DATA #19
PI = 238+55.22
D = 0°57'17.7"
Δ = 5°19'38.5" Lt.
R = 6000.00'
L = 557.88'
T = 279.14'
E = 6.49'

JEREMY S. GAY

JEREMY S. GAY

CLAYTON H. GAY, III
LORENA F. GAY

MICHAEL TENNEY
MELISSA TENNEY

ELIZABETH C. SMITH
AGOSTINO ANANIA

JAMES L. WHITE, JR.
KATHARINE K. WHITE

CONSTRUCTION EASEMENT
1,524± S.F.
766± S.F.
796± S.F.
540± S.F.
LIMITS
CONNECT CELLAR DRAIN (NOT SHOWN)
PT = STA. 241+33.96
TEMPORARY CONSTRUCTION LIMITS
86± S.F.
85± S.F.
REMOVE
15" OPTION I
TO REMAIN
237+00
238+00
239+00
240+00
241+00
242+00
243+00
244+00
CENTERLINE ROUTE 1
N 46°48'12.3" W
4'
11'
11'
4'
1,777± S.F.
TEMPORARY
CONSTRUCTION
LIMITS
1,721± S.F.
TEMP. CONST.
1,567± S.F.
751± S.F.
AVOID IMPACT TO FENCE
HANSON LANE
HANSON LANE (PRIVATE)
20'-WIDE ACCESS AND UTILITY EASEMENT TO LAND N/F OF HALL BOOK 1539, PAGE 31
STROUT CEMETERY ASSOCIATION
SPLINE PROFILE (4" RISE)
PROPOSED GRADE
EXISTING GROUND

237+00	238+00	239+00	240+00	241+00	242+00	243+00	244+00
EL. 50.89	EL. 51.10	EL. 51.37	EL. 51.65	EL. 51.90	EL. 52.13	EL. 52.39	EL. 52.66
EL. 50.6	EL. 50.8	EL. 51.0	EL. 51.3	EL. 51.6	EL. 51.8	EL. 52.1	EL. 52.3
EL. 52.89	EL. 53.10	EL. 53.32	EL. 53.54	EL. 53.72	EL. 53.84	EL. 53.83	EL. 53.81
EL. 52.6	EL. 52.8	EL. 53.0	EL. 53.2	EL. 53.4	EL. 53.5	EL. 53.5	EL. 53.5
EL. 53.71	EL. 53.60	EL. 53.46	EL. 53.19	EL. 52.82	EL. 52.38	EL. 51.92	EL. 51.34
EL. 53.4	EL. 53.3	EL. 53.1	EL. 52.9	EL. 52.5	EL. 52.0	EL. 51.6	EL. 51.0
EL. 50.71	EL. 49.96	EL. 49.19	EL. 48.45	EL. 47.74			
EL. 50.4	EL. 49.6	EL. 48.9	EL. 48.1	EL. 47.4			

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

SIGNATURE
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF 12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER 12\24
DESIGN2-DETAILED2	-	- -
DESIGN3-DETAILED3	-	- -
REVISIONS 1	-	- -
REVISIONS 2	-	- -
REVISIONS 3	-	- -
REVISIONS 4	-	- -
FIELD CHANGES	-	- -

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
92
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\092_HDPlan21.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\092_HDPlan21.dgn

MICHAEL TENNEY
MELISSA TENNEY

MATHEW NICHOLS
JENNY NICHOLS

RONALD BUSSARD
MARIA BUSSARD

SAVANNAH M. CARTER

STA. 246+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

STA. 245+00
END REHABILITATION
BEGIN TRANSITION

STA. 249+50
END FULL DEPTH
RECONSTRUCTION
BEGIN TRANSITION

STA. 250+50
END TRANSITION
BEGIN REHABILITATION

15" OPTION I
TO REMAIN

REMOVE

TEMPORARY CONSTRUCTION LIMITS

18" OPTION I
OUTLET DRAINAGE STRUCTURE
STA. 246+40± TO STA. 246+85± LT.

TERMINAL END
SINGLE RAIL

RIPRAP SLOPE
PROTECTION
(TYP.)

DRAINAGE OUTLET
STA. 247+56± LT.

W-BEAM GUARDRAIL -
MID-WAY SPLICE

MID-WAY SPLICE - FLARED TERMINAL

DRAIN. EASE.
325± S.F.

991± S.F.

0.08± AC.

1,535± S.F.

HB-MICH-213

HB-MICH-212

HB-MICH-115

HB-MICH-114

0.09± AC.

324± S.F.
SLOPE EASE. LIMITS

1,316± S.F.
TEMPORARY

39± S.F.

INSTALL 8' GUARDRAIL POSTS
IN AREAS WHERE < 3' SHELF
(TYP.)

STONE DITCH
PROTECTION
(TYP.)

DRAINAGE OUTLET
STA. 246+48± RT.

DRAINAGE OUTLET
STA. 246+93± RT.

MID-WAY SPLICE -
FLARED TERMINAL

PC = STA. 249+38.81

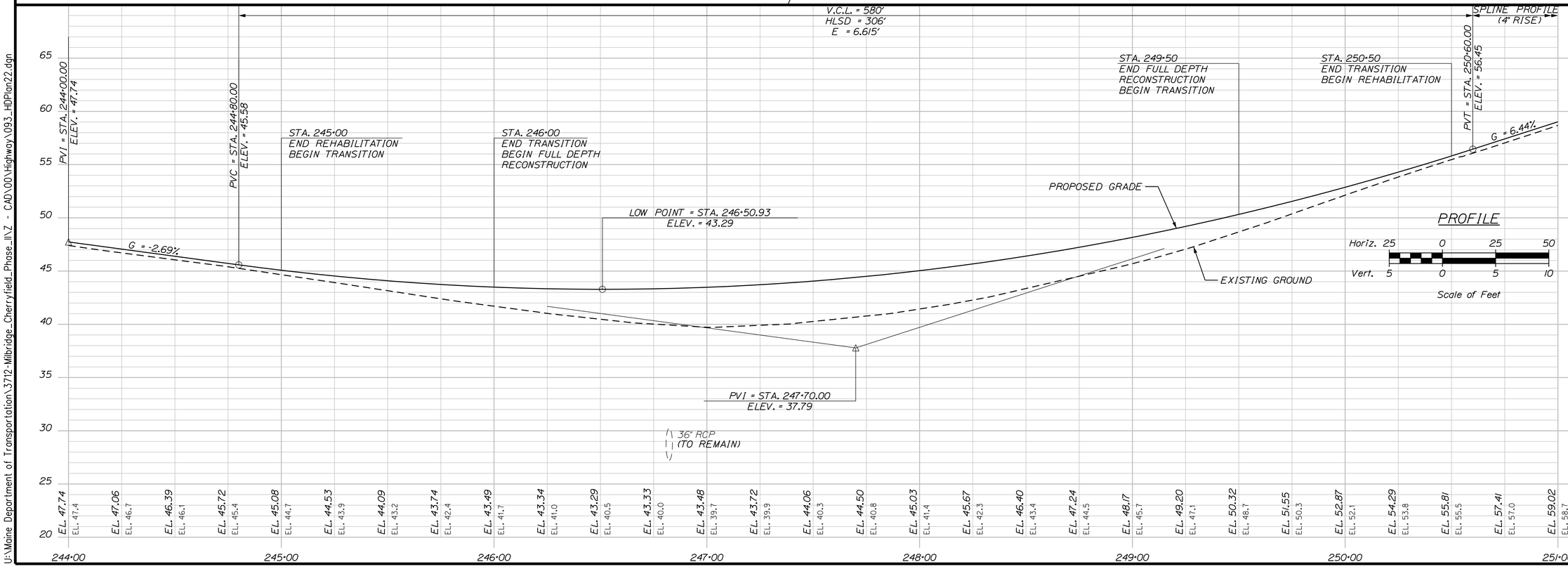
CURVE DATA #20
PI = 253+21.14
D = 4°58'56.1"
Δ = 36°46'48.4" Rt.
R = 1150.00'
L = 738.22'
T = 382.33'
E = 61.89'

N 46°48'12.3" W

ROUTE 1

CURVE AHEAD 2 FT. WIDE

244+00 245+00 246+00 247+00 248+00 249+00 250+00 251+00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
93
OF 327

Filename: ...\00\Highway\093_HDPlan22.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_IIN,Z - CAD\00\Highway\093_HDPlan22.dgn

MATHEW NICHOLS
JENNY NICHOLS

ELIZABETH S. DALANGAUSKAS

SAVANNAH M. CARTER

JOSEPH B. KELTERBORN
VIRGINIA LINK KELTERBORN

CHRISTINE CHASTAIN

REMOVE

15" OPTION I

TEMP. CONST. 342± S.F. LIMITS

554± S.F. LIMITS

TEMPORARY CONSTRUCTION

882± S.F. 131± S.F. TEMP. CONST. LIMITS

2768± S.F. LIMITS

TEMPORARY CONSTRUCTION

532± S.F. CONST. LIMITS

ROUTE 1

251+00 252+00 253+00 254+00 255+00 256+00 257+00 258+00

N 10°01'23.8" W

PT = STA. 256+77.04

4' 11' 11' 4'

STONE DITCH PROTECTION (TYP.)

DRAINAGE OUTLET STA. 253+26± RT.

BLIND DRIVE SIGNS TO BE INSTALLED BY OTHERS

POR NO. 118
MAP R1, LOT 1.2
LAUREL E. SARAMAK
10± AC. (PER OWNER)

CURVE DATA #20
PI = 253+21.14
D = 4°58'56.1"
Δ = 36°46'48.4" Rt.
R = 1150.00'
L = 738.22'
T = 382.33'
E = 61.89'

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

251+00	EL. 59.02	EL. 58.7	
252+00	EL. 65.45	EL. 65.1	
253+00	EL. 70.37	EL. 70.0	
254+00	EL. 74.36	EL. 74.0	
255+00	EL. 76.58	EL. 76.2	
256+00	EL. 77.40	EL. 77.1	
257+00	EL. 77.24	EL. 76.9	
258+00	EL. 76.01	EL. 75.7	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			BY	DATE
PROJ. MANAGER	LAURIE ROWE			
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CHECKED-REVIEWED	B.HAVU		D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

94

OF 327

Filename: ...\00\Highway\094_HDPlan23.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\094_HDPlan23.dgn

ELIZABETH S. DALANGAUSKAS

STEPHEN W. BROWN
TRICIA C. BROWN

TOE OF SLOPE DITCH
STA. 260+83± TO
STA. 261+50± LT.

P.L. (HEAD OF BROOK)

REMOVE

REMOVE

STONE DITCH PROTECTION (TYP.)

TEMPORARY EASEMENT

SLOPE

CONSTRUCTION LIMITS

1,105± S.F.

1,402± S.F.

0.15± AC.

0.08± AC.

W-BEAM GUARDRAIL - MID-WAY SPLICE TO REMAIN

TERMINAL END SINGLE RAIL

REMOVE

REMOVE

REMOVE

REMOVE

REMOVE

REMOVE FENCE WITHIN IMPACTED AREA

36" OPTION III

15" OPTION I

REMOVE FENCE

ABANDON PIPE FLOWABLE FILL

0.24± AC.

0.09± AC.

266± S.F.

TO REMAIN

W-BEAM GUARDRAIL - MID-WAY SPLICE

OUTLET DRAINAGE STRUCTURE STA. 263+12± RT.

INSTALL 8' GUARDRAIL POSTS IN AREAS WHERE < 3' SHELF (TYP.)

MID-WAY SPLICE - FLARED TERMINAL

DRAINAGE OUTLET STA. 260+00± RT.

DRAINAGE OUTLET STA. 261+28± RT.

PC = STA. 264+98.64

CHRISTINE CHASTAIN

CHRISTINE CHASTAIN

NORMAN H. OLSEN, JR.
PATRICIA M. OLSEN

258+00 259+00 260+00 261+00 262+00 263+00 264+00 265+00

N 10°01'23.8" W

ROUTE 1

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

18" CMP (ABANDON PIPE FLOWABLE FILL)

36" OPTION III
18" CMP (REMOVE)

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

258+00	EL. 76.01	EL. 75.1
259+00	EL. 75.52	EL. 75.2
	EL. 74.90	EL. 74.6
	EL. 74.29	EL. 74.0
	EL. 73.69	EL. 73.4
	EL. 73.10	EL. 72.8
	EL. 72.50	EL. 72.2
	EL. 71.89	EL. 71.5
	EL. 71.18	EL. 70.8
260+00	EL. 70.47	EL. 70.1
	EL. 69.88	EL. 69.5
	EL. 69.25	EL. 68.9
	EL. 68.60	EL. 68.3
261+00	EL. 67.98	EL. 67.6
	EL. 67.42	EL. 67.1
	EL. 66.96	EL. 66.6
262+00	EL. 66.58	EL. 66.2
	EL. 66.16	EL. 65.8
	EL. 65.77	EL. 65.4
	EL. 65.46	EL. 65.1
263+00	EL. 65.10	EL. 64.8
	EL. 65.02	EL. 64.7
	EL. 64.97	EL. 64.6
	EL. 64.99	EL. 64.7
264+00	EL. 65.14	EL. 64.8
	EL. 65.41	EL. 65.1
	EL. 65.72	EL. 65.4
	EL. 66.09	EL. 65.8
265+00	EL. 66.48	EL. 66.1

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE							
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24	-	-	-	-	-
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24	-	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-	-	-	-
REVISIONS 1	-	-	-	-	-	-	-	-
REVISIONS 2	-	-	-	-	-	-	-	-
REVISIONS 3	-	-	-	-	-	-	-	-
REVISIONS 4	-	-	-	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

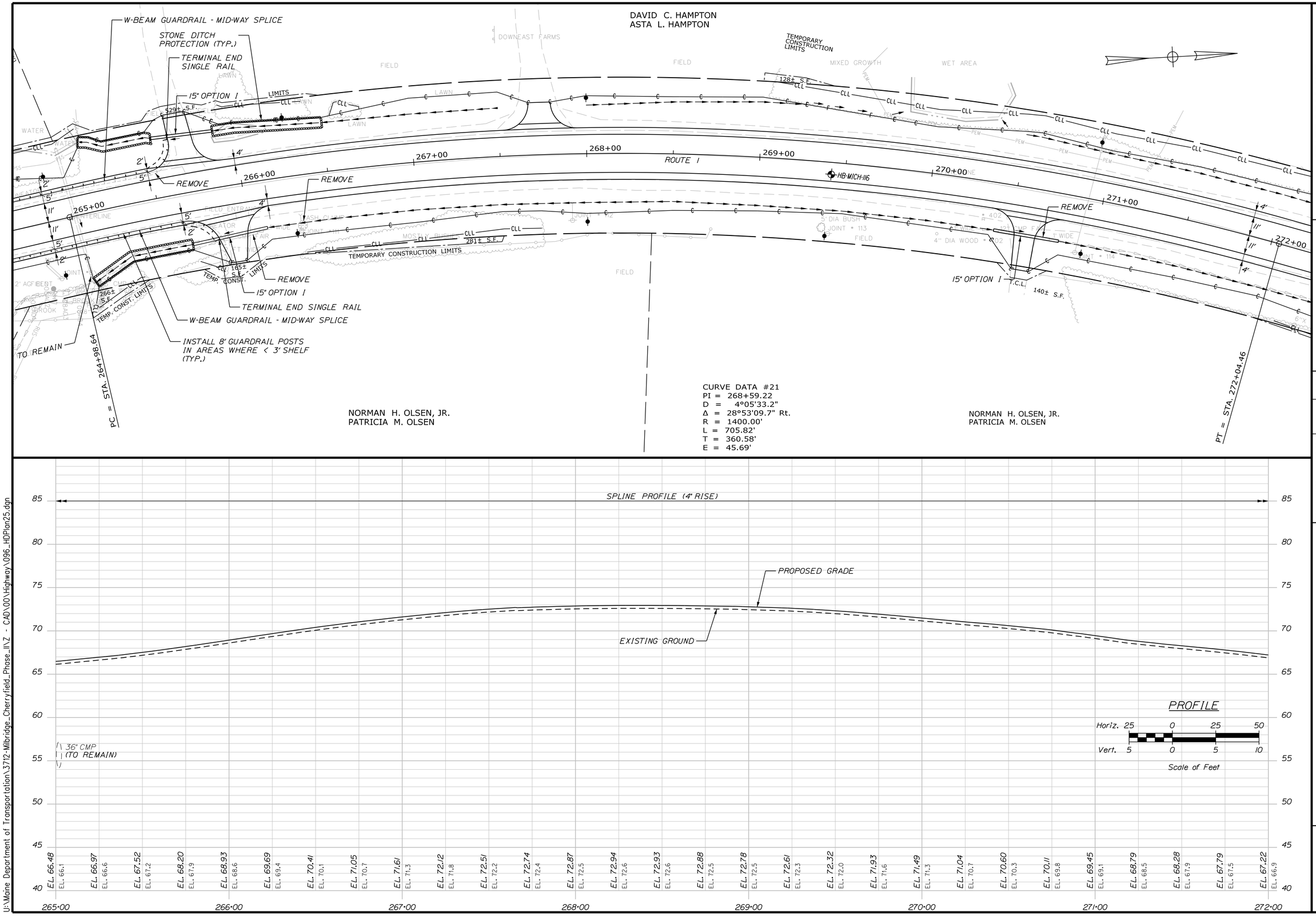
SHEET NUMBER

95

OF 327

Filename: ...\00\Highway\095_HDPlan24.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\095_HDPlan24.dgn



EL. 66.48	EL. 66.97	EL. 67.52	EL. 68.20
EL. 66.1	EL. 66.6	EL. 67.2	EL. 67.9
EL. 68.93	EL. 69.69	EL. 70.41	EL. 71.05
EL. 68.6	EL. 69.4	EL. 70.1	EL. 70.7
EL. 71.61	EL. 72.12	EL. 72.51	EL. 72.74
EL. 71.3	EL. 71.8	EL. 72.2	EL. 72.4
EL. 72.87	EL. 72.94	EL. 72.93	EL. 72.88
EL. 72.5	EL. 72.6	EL. 72.6	EL. 72.5
EL. 72.78	EL. 72.61	EL. 72.32	EL. 71.93
EL. 72.5	EL. 72.3	EL. 72.0	EL. 71.6
EL. 71.49	EL. 71.04	EL. 70.60	EL. 70.11
EL. 71.3	EL. 70.7	EL. 70.3	EL. 69.8
EL. 69.45	EL. 68.79	EL. 68.28	EL. 67.79
EL. 69.1	EL. 68.5	EL. 67.9	EL. 67.5
EL. 67.22			
EL. 66.9			

265+00 266+00 267+00 268+00 269+00 270+00 271+00 272+00

85 80 75 70 65 60 55 50 45 40

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			BY	DATE
PROJ. MANAGER	LAURIE ROWE			
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CHECKED-REVIEWED	B.HAVU	D.ETTINGER		12\24
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DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

96

OF 327

Filename: ...\00\Highway\096_HDPlan25.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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DAVID C. HAMPTON
ASTA L. HAMPTON

HEATHER E. KNAPP
CURTIS HAYCOCK

NORMAN H. OLSEN, JR.
PATRICIA M. OLSEN

MELANIE M. GAY

CURVE DATA #22
PI = 280+83.43
D = 5°19'47.4"
Δ = 27°38'36.9" Lt.
R = 1075.00'
L = 518.66'
T = 264.48'
E = 32.06'

PC = STA. 278+18.95
PT = STA. 272+04.46

ROUTE 1
N 18°51'45.8" E

24" OPTION III — REMOVE

1,485± S.F. TEMPORARY
329± S.F. DRAINAGE EASE.
221± S.F. LIMITS
381± S.F. CONSTRUCTION
3'X3' RIPRAP PAD

REMOVE FENCE WITHIN IMPACTED AREA

STONE DITCH PROTECTION (TYP.)

RIPRAP DOWNSPOUT

OUTLET DRAINAGE STRUCTURES
STA. 273+50± TO STA. 274+05± RT.

1,832± S.F. TEMPORARY
CONSTRUCTION

TO REMAIN

1,208± S.F. TEMP. / CONST. / LIMITS

REMOVE

MIXED GROWTH
WET AREA
FIELD ENTRANCE
FIELD
CURVE AHEAD
6"X 6" 1' AG
15" CMP POOR
1' WIDE JOINT • 8/ 115
6"X 6" 1' AG
JOINT • 8/ 115 ELECTRIC
BURIED APPROX. LOCATION
1 FT WIDE JOINT 117
JOINT 118
6" UD "B"
30" STUMP
6" DIA BUSH
PAVED
LAWN
HOUSE 2.5 STORY
15" CMP

272+00 273+00 274+00 275+00 276+00 277+00 278+00 279+00

4' 11' 11' 4'

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

24" OPTION III
18" CMP
(REMOVE)

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

85	80	75	70	65	60	55	50	45	40

272+00	273+00	274+00	275+00	276+00	277+00	278+00	279+00
EL. 67.22	EL. 66.59	EL. 66.06	EL. 65.60	EL. 65.25	EL. 64.96	EL. 64.70	EL. 64.51
EL. 66.9	EL. 66.3	EL. 65.7	EL. 65.3	EL. 64.9	EL. 64.6	EL. 64.4	EL. 64.2
EL. 64.33	EL. 64.25	EL. 64.21	EL. 64.30	EL. 64.34	EL. 64.48	EL. 64.62	EL. 64.94
EL. 64.0	EL. 63.9	EL. 63.9	EL. 64.0	EL. 64.0	EL. 64.1	EL. 64.3	EL. 64.6
EL. 65.25	EL. 65.43	EL. 65.61	EL. 65.78	EL. 65.94	EL. 66.07	EL. 66.13	EL. 66.14
EL. 64.9	EL. 65.1	EL. 65.3	EL. 65.4	EL. 65.6	EL. 65.7	EL. 65.8	EL. 65.8
EL. 65.88	EL. 65.56	EL. 65.24	EL. 64.76	EL. 64.17			
EL. 65.6	EL. 65.2	EL. 64.9	EL. 64.4	EL. 63.8			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
97
OF 327

Filename: ...\00\Highway\097_HDPlan26.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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CURVE DATA #22
PI = 280+83.43
D = 5°19'47.4"
Δ = 27°38'36.9" Lt.
R = 1075.00'
L = 518.66'
T = 264.48'
E = 32.06'

HEATHER E. KNAPP
CURTIS HAYCOCK

TIMOTHY M. COTTON
DIXIE LEE COTTON

N/F
PAUL T. SHEPHERD
ANNIE M. SHEPHERD

CURVE DATA #23
PI = 288+28.22
D = 4°05'33.2"
Δ = 38°37'28.4" Lt.
R = 1400.00'
L = 943.78'
T = 490.61'
E = 83.47

PCC = STA. 283+37.61

OUTLET DRAINAGE STRUCTURES
STA. 280+60 TO STA. 281+55 Lt.

DRAINAGE OUTLET
STA. 282+60± Lt.

STONE DITCH
PROTECTION (TYP.)

TEMPORARY CONSTRUCTION EASEMENT
888± S.F.
1,035± S.F.

REMOVE FENCE WITHIN
IMPACTED LIMITS

REMOVE FENCE WITHIN
IMPACTED AREA

TO REMAIN

REMOVE

15" OPTION 1

18" OPTION 1

6" UD "A"

6" UD "B"

4'
11'
11'
4'

279+00
280+00
281+00
282+00
283+00
284+00
285+00
286+00

ROUTE 1

373± S.F.
TEMP. CONST.
LIMITS

RIGHT OF WAY TO MARSH N/F
OF TORREY & HINCKLEY HEIRS

MELANIE M. GAY

TIMOTHY M. COTTON
DIXIE LEE COTTON

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

EL. 64.17	EL. 63.51	EL. 62.81	EL. 61.98
EL. 63.8	EL. 63.2	EL. 62.5	EL. 61.6
EL. 60.96	EL. 59.82	EL. 58.76	EL. 57.75
EL. 60.6	EL. 59.5	EL. 58.4	EL. 57.4
EL. 56.51	EL. 55.23	EL. 53.88	EL. 52.44
EL. 56.2	EL. 54.9	EL. 53.5	EL. 52.1
EL. 50.95	EL. 49.50	EL. 48.08	EL. 46.65
EL. 50.6	EL. 49.2	EL. 47.8	EL. 46.3
EL. 45.17	EL. 43.67	EL. 42.20	EL. 40.80
EL. 44.8	EL. 43.3	EL. 41.9	EL. 40.5
EL. 39.44	EL. 38.06	EL. 36.65	EL. 35.26
EL. 39.1	EL. 37.7	EL. 36.3	EL. 34.9
EL. 33.88	EL. 32.45	EL. 30.99	EL. 29.53
EL. 33.5	EL. 32.1	EL. 30.7	EL. 29.2

65 60 55 50 45 40 35 30 25 20

279+00 280+00 281+00 282+00 283+00 284+00 285+00 286+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

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REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
98
OF 327

Filename: ...\00\Highway\098_HDPlan27.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\098_HDPlan27.dgn

CURVE DATA #23
PI = 288+28.22
D = 4°05'33.2"
Δ = 38°37'28.4" Lt.
R = 1400.00'
L = 943.78'
T = 490.61'
E = 83.47'

N/F
PAUL T. SHEPHERD
ANNIE M. SHEPHERD

TIMOTHY M. COTTON
DIXIE COTTON

CARROLL MACLEAN

WATER RIGHTS TO LAND N/F OF CARROLL MACLEAN & CHRISTIA MACLEAN (LOC. APPROX. ONLY)

KENNETH E. RIPLEY
NICOLE M. RIPLEY

N/F
THORNHEDGE INN, LLC

DRU ASLAM

STONE DITCH PROTECTION (TYP.)

INSTALL 8' GUARDRAIL POSTS IN AREAS WHERE < 3' SHELF (TYP.)

W-BEAM GUARDRAIL - MID-WAY SPLICE

MID-WAY SPLICE - FLARED TERMINAL

TERMINAL END SINGLE RAIL

92± S.F.

271± S.F.

TEMPORARY CONSTRUCTION LIMITS

COTTON LANE

REMOVE

TO REMAIN

ROUTE 1

15" OPTION 1

83± S.F. TEMP. CONST. LIMITS

PT = STA. 292+81.33

286+00 287+00 288+00 289+00 290+00 291+00 292+00 293+00

TIMOTHY M. COTTON
DIXIE LEE COTTON

MARSHLAND

SUSANNA B. PLACE
SCOTT STOLL

SPLINE PROFILE (4" RISE)

V.C.L. = 550'
HLSD = 307'
E = 5.917'

PVI = STA. 286+25.00
ELEV. = 26.65

PVC = STA. 286+68.00
ELEV. = 24.24

G = -5.60%

LOW POINT = STA. 290+25.86
ELEV. = 14.22

PVI = STA. 289+43.00
ELEV. = 8.84

72" CMP (TO REMAIN)

PROPOSED GRADE

EXISTING GROUND

PVT = STA. 292+18.00
ELEV. = 17.11

PVI = STA. 292+50.00
ELEV. = 18.07

G = 3.01%

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

286+00	287+00	288+00	289+00	290+00	291+00	292+00	293+00
EL. 28.09	EL. 26.65	EL. 25.25	EL. 23.85	EL. 22.53	EL. 21.30	EL. 20.17	EL. 19.14
El. 27.8	El. 26.3	El. 24.9	El. 23.6	El. 22.3	El. 21.1	El. 19.9	El. 18.9
EL. 18.21	EL. 17.38	EL. 16.64	EL. 16.00	EL. 15.46	EL. 15.02	EL. 14.67	EL. 14.42
El. 18.1	El. 17.4	El. 16.6	El. 15.9	El. 15.1	El. 14.4	El. 13.9	El. 13.6
EL. 14.27	EL. 14.22	EL. 14.26	EL. 14.41	EL. 14.65	EL. 14.99	EL. 15.42	EL. 15.96
El. 13.5	El. 13.6	El. 13.7	El. 13.9	El. 14.1	El. 14.5	El. 15.0	El. 15.6
EL. 16.59	EL. 17.32	EL. 18.07	EL. 18.83	EL. 19.63			
El. 16.3	El. 17.0	El. 17.7	El. 18.5	El. 19.3			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	LAURIE ROWE	BY	DATE
PROJ. MANAGER			
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CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
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DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
99
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\099_HDPlan28.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\099_HDPlan28.dgn

Filename: ...\00\Highway\100_HDPlan29.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

PT = STA. 292+81.39

DRU ASLAM

N/F
THORNHEDGE INN, LLC

P.L.

REMOVE

FIELD

CLL

10" SPRUCE
24" DIA WOOD = 301
5" SPRUCE
8" SPRUCE

1 1/2" DIA IRON PIPE 5" AG

JOINT = 8\ 130

JOINT 131

JOINT 132

CURVE AHEAD

8" CMP POOR

DELINEATOR

4'
11'
11'
4'

293+00 294+00 295+00 296+00 297+00 298+00 299+00 300+00

CENTERLINE

N 47°24'19.4" W

ROUTE 1

HB-MICHNI8

HB-MICHNI9

RR TIES

6X6 WOOD CLOUD 9 ELECTRIC

REMOVE

REMOVE

REMOVE

REMOVE

24" OPTION III

MOSTLY BUSHES

WIDE

LAWN

15" PCP

184± S.F. DRAINAGE

453± S.F. EASEMENT LIMITS

STONE DITCH PROTECTION (TYP.)

DRAINAGE OUTLET
STA. 297+93± RT.

OUTLET DRAINAGE STRUCTURES
STA. 297+85 TO STA. 298+60 RT.

SUSANNA B. PLACE
SCOTT STOLL

PETER S. SAWYER
NICHOLE S. JAMISON

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

18" CMP (REMOVE)

24" OPTION III

PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

35 30 25 20 15 10 5 0 -5 -10

EL. 19.63 EL. 19.3 | EL. 20.50 EL. 20.2 | EL. 21.42 EL. 21.1 | EL. 22.28 EL. 22.0 | EL. 23.01 EL. 22.7 | EL. 23.70 EL. 23.4 | EL. 24.22 EL. 23.9 | EL. 24.73 EL. 24.4 | EL. 25.05 EL. 24.7 | EL. 25.35 EL. 25.0 | EL. 25.60 EL. 25.3 | EL. 25.86 EL. 25.5 | EL. 26.12 EL. 25.8 | EL. 26.33 EL. 26.0 | EL. 26.50 EL. 26.2 | EL. 26.58 EL. 26.3 | EL. 26.62 EL. 26.3 | EL. 26.65 EL. 26.3 | EL. 26.66 EL. 26.3 | EL. 26.59 EL. 26.3 | EL. 26.54 EL. 26.2 | EL. 26.60 EL. 26.3 | EL. 26.73 EL. 26.4 | EL. 26.82 EL. 26.5 | EL. 26.90 EL. 26.6 | EL. 27.00 EL. 26.7 | EL. 27.09 EL. 26.8 | EL. 27.24 EL. 26.9 | EL. 27.40 EL. 27.1

293+00 294+00 295+00 296+00 297+00 298+00 299+00 300+00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			BY	DATE
PROJ. MANAGER	LAURIE ROWE			
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF		12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER		12\24
DESIGN2-DETAILED2	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-
REVISIONS 1	-	-	-	-
REVISIONS 2	-	-	-	-
REVISIONS 3	-	-	-	-
REVISIONS 4	-	-	-	-
FIELD CHANGES				

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

100

OF 327

Filename: ...\00\Highway\101_HDPlan30.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\101_HDPlan30.dgn

N/F
THORNHEDGE INN, LLC

N/F
THORNHEDGE INN, LLC

N/F
MURRAY B. SEAVEY
FRANCES SEAVEY

PETER S. SAWYER
NICHOLE S. JAMISON

N/F
CHRISTOPHER CLOSSON

N/F
PETER S. SAWYER
NICHOLE S. JAMISON

SANDRA WHITE

FIELD
WET AREA
PEM
JOINT 132
JOINT 133
JOINT 134
JOINT 136
18" CMP FAIR
15" RCP
15" CMP FAIR
24" OPTION III
REMOVE
TO REMAIN
4'
11'
CENTER LINE
300+00
301+00
302+00
303+00
304+00
305+00
306+00
307+00
N 47°24'19.4" W
ROUTE 1
HB-MICH-120
747± S.F.
1,190± S.F.
CLL
TEMPORARY
CONST.
LIMITS
CONSTRUCTION
966± S.F.
DRAINAGE OUTLET
STA. 306+84± LT.
OUTLET DRAINAGE STRUCTURE
STA. 300+82± RT.
STONE DITCH
PROTECTION
(TYP.)
P.I.
PC = STA. 304+75.10
R/W TO OTHERS
DELINEATOR
MOSTLY ALDERS
MOSTLY CORNUS AD
4" DIA WOOD
2" HARDWOOD
3" DIA BUSH
33" DIA ALDERS
LAWN
SHRUB
PSS
SSH
PEM

CURVE DATA
PI = STA. 306+40.24
D = 3°02'51.5"
Δ = 36°28'55.7" Rt.
R = 1880.00'
L = 1197.06'
T = 619.61'
E = 99.47'

SPLINE PROFILE (4" RISE)
PROPOSED GRADE
EXISTING GROUND
18" CMP
(REMOVE)
24" OPTION III
24" CMP
(TO REMAIN)

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

300+00	301+00	302+00	303+00	304+00	305+00	306+00	307+00
EL. 27.40	EL. 27.45	EL. 27.50	EL. 27.53	EL. 27.57	EL. 27.63	EL. 27.69	EL. 27.72
EL. 27.1	EL. 27.1	EL. 27.2	EL. 27.2	EL. 27.2	EL. 27.3	EL. 27.4	EL. 27.4
EL. 27.74	EL. 27.76	EL. 27.76	EL. 27.83	EL. 27.91	EL. 28.04	EL. 28.20	EL. 28.44
EL. 27.4	EL. 27.4	EL. 27.4	EL. 27.5	EL. 27.6	EL. 27.7	EL. 27.9	EL. 28.1
EL. 28.72	EL. 29.17	EL. 29.62	EL. 30.11	EL. 30.66	EL. 31.36	EL. 32.19	EL. 33.05
EL. 28.4	EL. 28.8	EL. 29.3	EL. 29.9	EL. 30.3	EL. 31.0	EL. 31.9	EL. 32.7
EL. 33.94	EL. 34.94	EL. 36.01	EL. 37.19	EL. 38.45			
EL. 33.6	EL. 34.6	EL. 35.7	EL. 36.9	EL. 38.1			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE							
DESIGN-DETAILED	M. RICHARD	12\24	M.CUNDIFF	-	-	-	-	-
CHECKED-REVIEWED	B.HAVU	12\24	D.ETTINGER	-	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-	-	-	-
REVISIONS 1	-	-	-	-	-	-	-	-
REVISIONS 2	-	-	-	-	-	-	-	-
REVISIONS 3	-	-	-	-	-	-	-	-
REVISIONS 4	-	-	-	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-	-	-	-

SIGNATURE

P.E. NUMBER

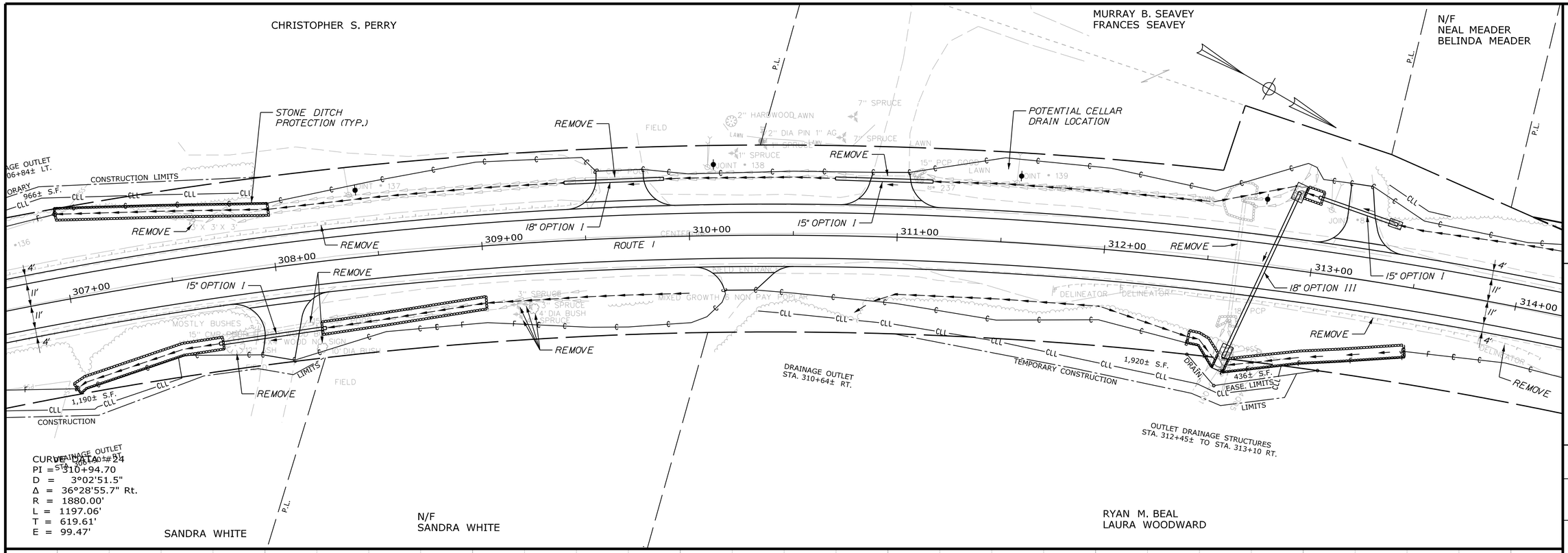
DATE

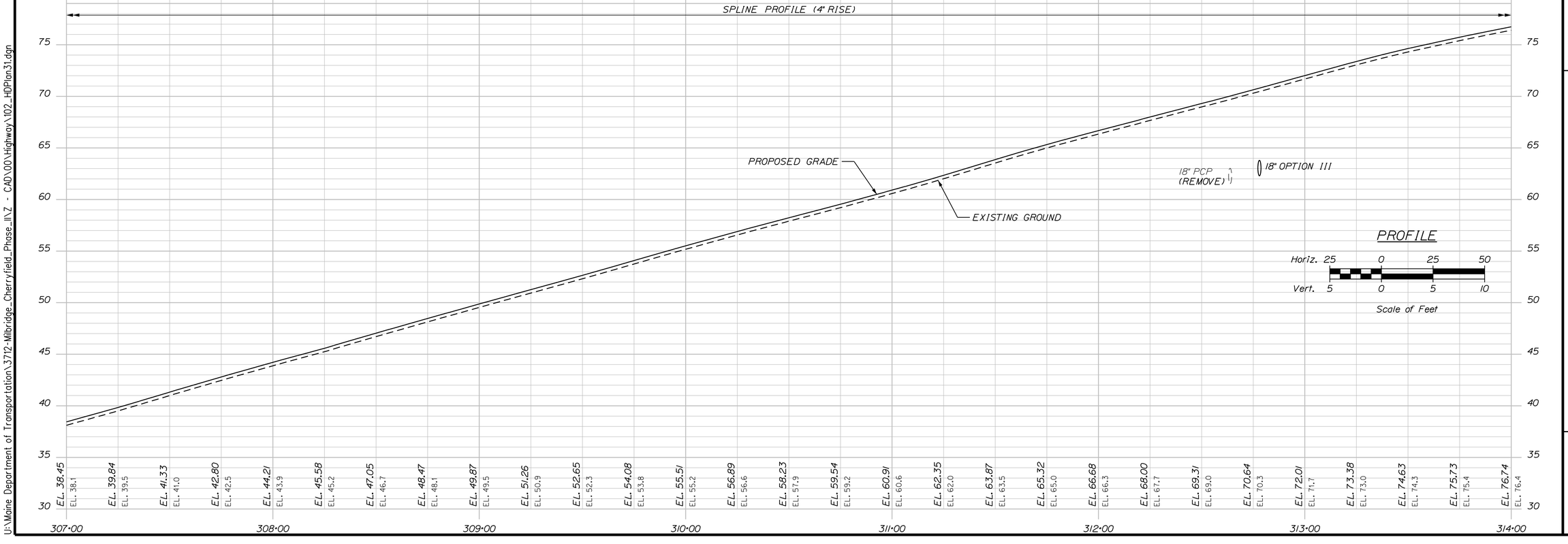
MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
101
OF 327

Usermame: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\102_HDPlan31.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\102_HDPlan31.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

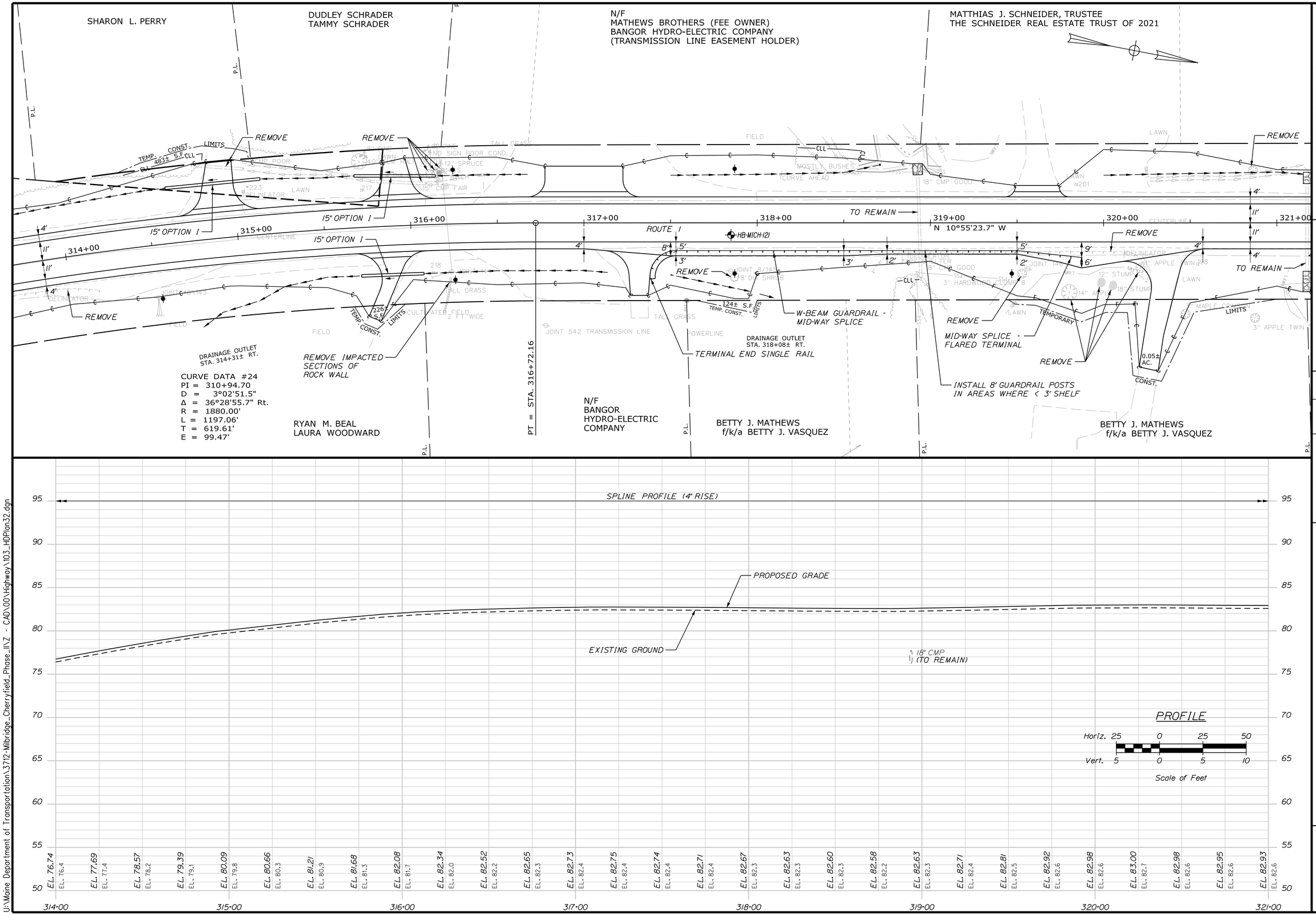
PLAN/PROFILES

SHEET NUMBER

102

OF 327

Filename: ...\00\Highway\103_HDPlan32.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

103

OF 327

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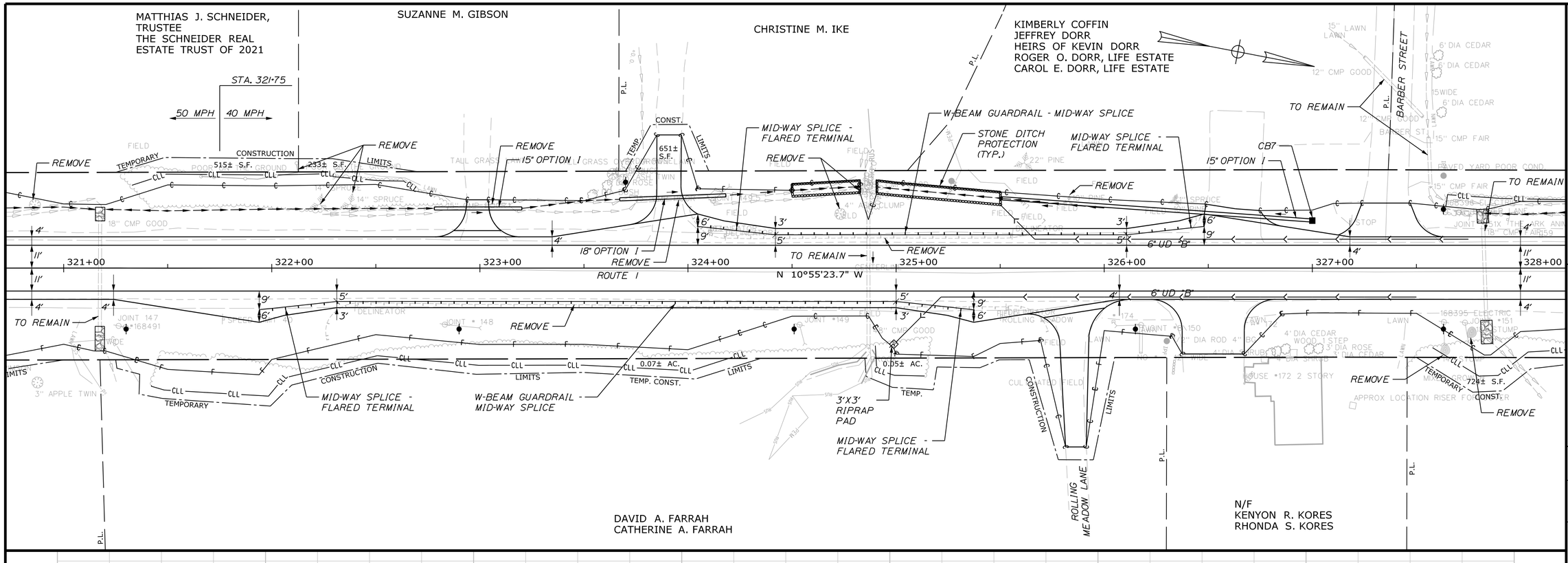
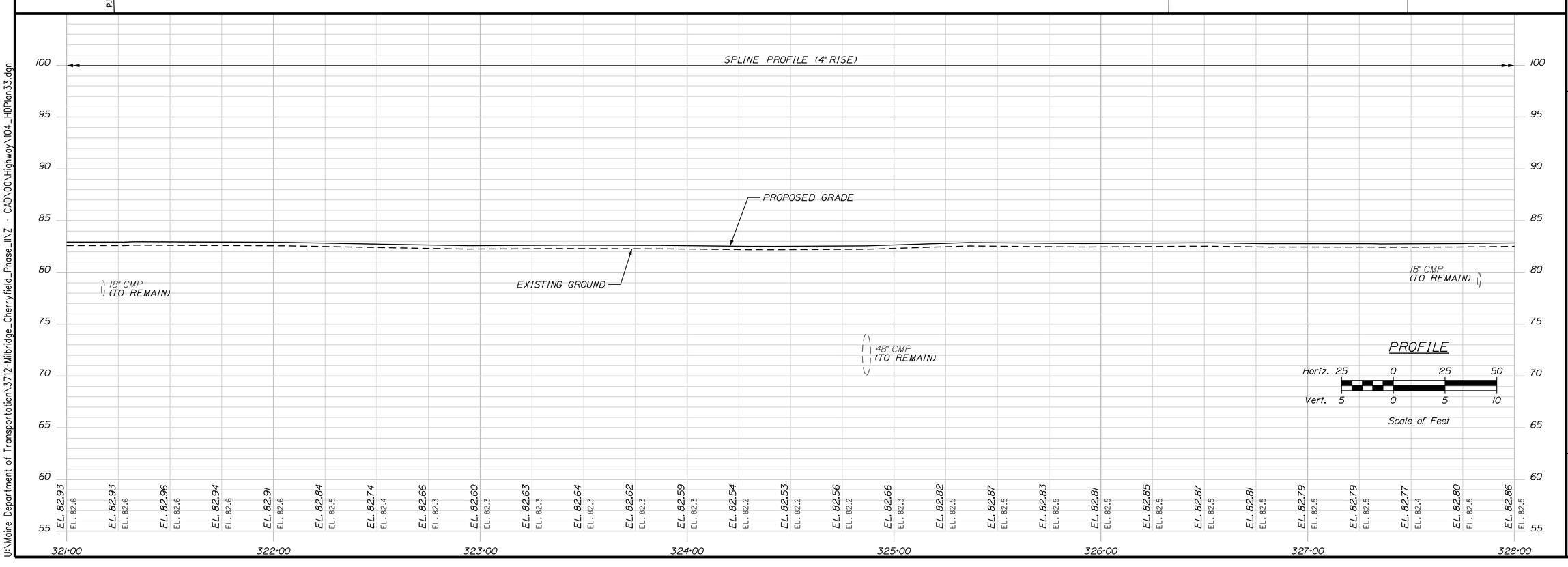




STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

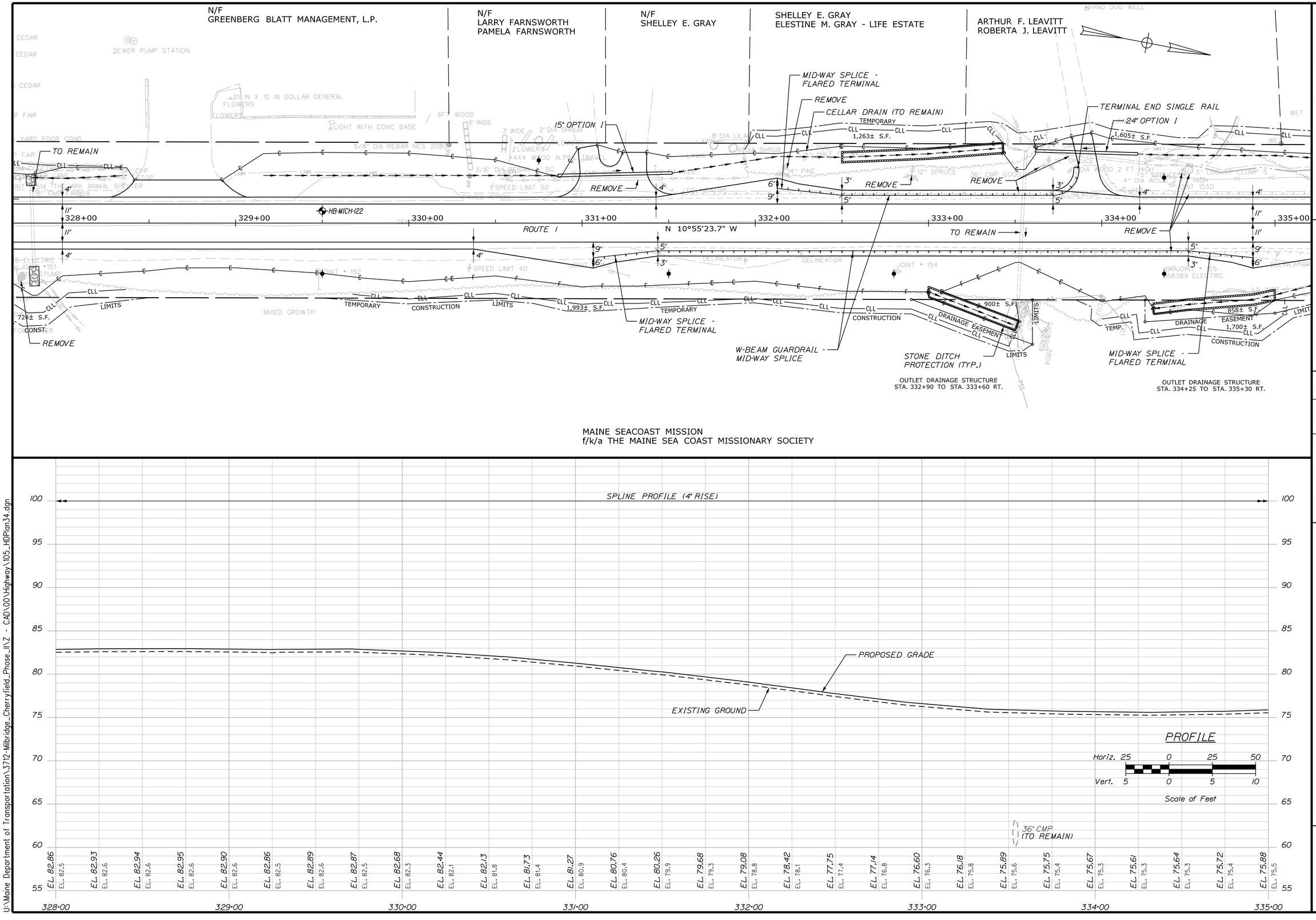
SHEET NUMBER

104

OF 327

Filename: ...\00\Highway\104_HDPlan33.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\104_HDPlan33.dgn



MAINE SEACOAST MISSION
f/k/a THE MAINE SEA COAST MISSIONARY SOCIETY

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		SIGNATURE	DATE
P.E. NUMBER			

		DATE
PROJ. MANAGER	LAURIE ROWE	
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF 12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER 12\24
DESIGN2-DETAILED2	-	- -
DESIGN3-DETAILED3	-	- -
REVISIONS 1	-	- -
REVISIONS 2	-	- -
REVISIONS 3	-	- -
REVISIONS 4	-	- -
FIELD CHANGES		- -

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
105
OF 327

Filename: ...\00\Highway\105_HDPlan34.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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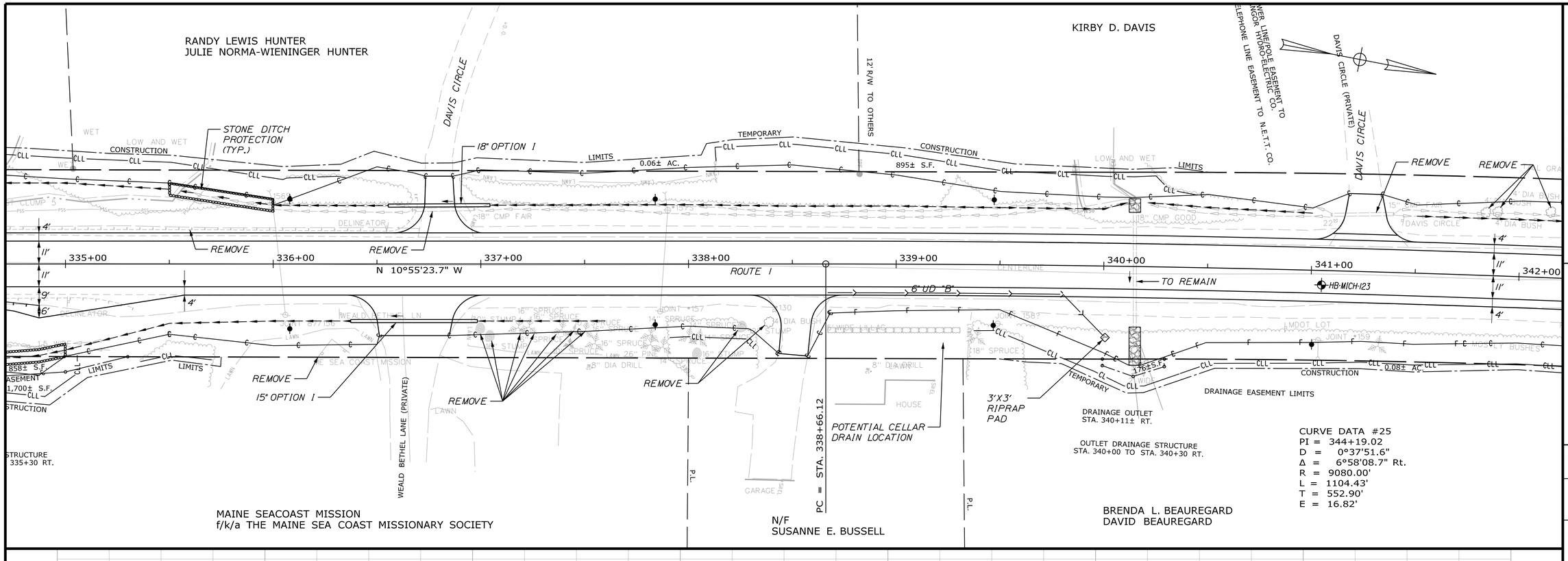

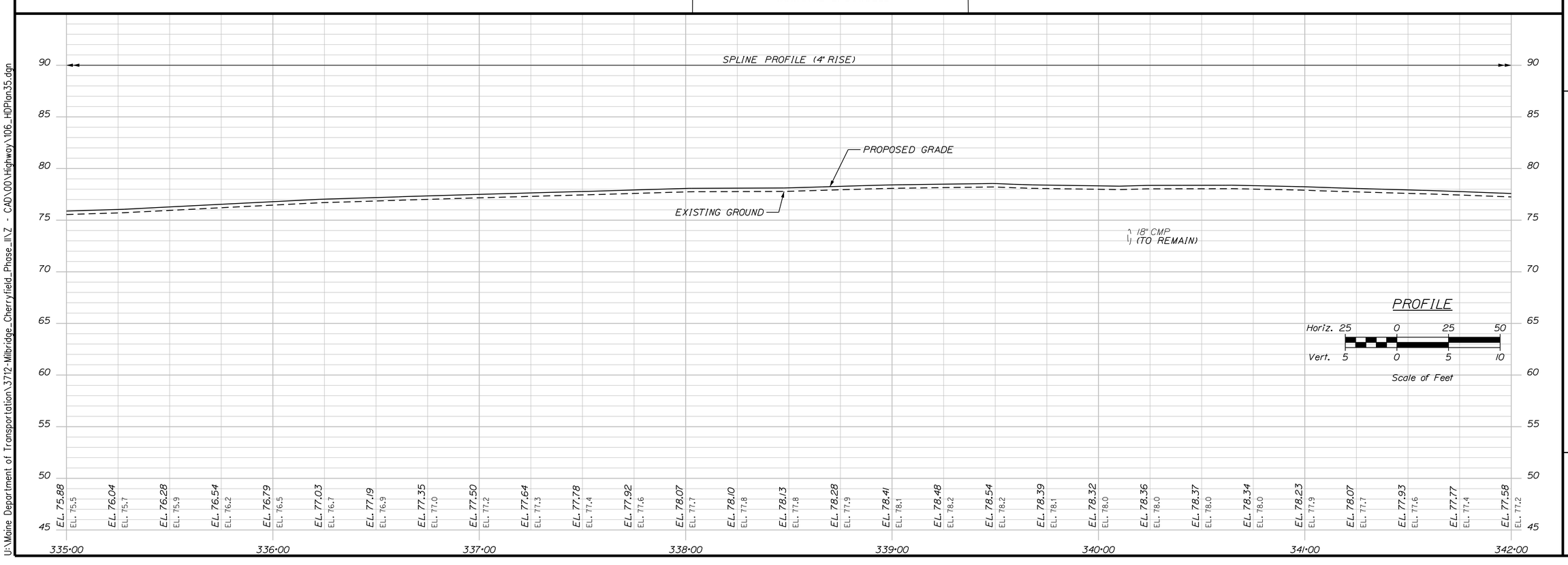

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	LAURIE ROWE						
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12/24	-	-	-	-
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12/24	-	-	-	-
DESIGN2-DETAILED2	-	-	-	-	-	-	-
DESIGN3-DETAILED3	-	-	-	-	-	-	-
REVISIONS 1	-	-	-	-	-	-	-
REVISIONS 2	-	-	-	-	-	-	-
REVISIONS 3	-	-	-	-	-	-	-
REVISIONS 4	-	-	-	-	-	-	-
FIELD CHANGES	-	-	-	-	-	-	-

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER

106

OF 327

Filename: ...\00\Highway\106_HDPlan35.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024

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Filename: ...\00\Highway\107_HDPlan36.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phose_II\Z - CAD\00\Highway\107_HDPlan36.dgn

DAVID KESEIAN

THE FIRST BAPTIST CHURCH, CHERRYFIELD MAINE

LORI-ANN MATHEWS
DAVID A. MATHEWS

N/F
RICHARD L. FICKETT
JOYCE E. FICKETT

BRENDA L. BEAUREGARD
DAVID BEAUREGARD

BRENDA L. BEAUREGARD
DAVID BEAUREGARD

ELLSWORTH FALLS LUMBER COMPANY, INC.

ROUTE 1

WILSON HILL ROAD

PRIVOT DRIVE

CATHERINE HILL WINERY

WILSON HILL RD

REMOVE

18" OPTION 1

CONNECT CELLAR DRAIN

TO REMAIN

6" UD "B"

15" OPTION 1

CB8

3'X3' RIPRAP PAD

DRAINAGE OUTLET
STA. 345+11± RT.

TEMP. CONST. LIMITS

1,324± S.F.

R=33'

41.9'

CURVE DATA #25
PI = 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" Rt.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

342+00 343+00 344+00 345+00 346+00 347+00 348+00 349+00

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

18" CMP (TO REMAIN)

PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

| | | |

KELLY J. BARBEE
LORI K. BARBEE

EVERETT MATHEWS, JR.
JEAN MATHEWS

RICHARD L. FICKETT
JOYCE E. FICKETT

ELLSWORTH FALLS LUMBER COMPANY, INC.

TUNK STREAM PROPERTIES LLC

PRIVOT DRIVE

MILBRIDGE ROAD BRIDGE (*6697)
13' SPAN X 8' RISE X 136' LENGTH
PRECAST CONCRETE BOX CULVERT

HB-MICH-215

HB-MICH-214

ROUTE 1

N 3°57'15.1" W

15" OPTION I

18" OPTION I

REMOVE

3'X3' RIPRAP PAD

6" UD "B"

CONNECT CELLAR DRAIN

CONSTRUCTION LIMITS

TEMPORARY

DRAINAGE EASEMENT LIMITS

0.09± AC.

0.08± AC.

0.05± AC.

1,269± S.F.

1,532± S.F.

1,816± S.F.

972± S.F.

1,874± S.F.

743± S.F.

691± S.F.

501± S.F.

559± S.F.

996± S.F.

STONE DITCH PROTECTION (TYP.)

POTENTIAL CELLAR DRAIN LOCATION

10' ACCESS EASEMENT TO OTHERS

10' WIDE WATER LINE EASEMENT TO [illegible]

OUTLET DRAINAGE STRUCTURE
STA. 351+00 TO
STA. 352+00 RT.

CONSTRUCTION DRAINAGE STRUCTURE
STA. 352+05± TO
STA. 353+50 LT.

PT = STA. 349+70.55

PC = STA. 352+31.13

CURVE DATA #25
PI = 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" Rt.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

CURVE DATA #26
PI = 356+17.54
D = 7°04'24.8"
Δ = 51°00'22.4" Rt.
R = 810.00'
L = 721.08'
T = 386.40'
E = 87.45'

40 MPH / 25 MPH

STA. 355+25

349+00 350+00 351+00 352+00 353+00 354+00 355+00 356+00

SPLINE PROFILE (4" RISE)

PROPOSED GRADE

EXISTING GROUND

4.5 WIDE X 5 HIGH
(REMOVE)

MILBRIDGE ROAD BRIDGE (*6697)
13' SPAN X 8' RISE X 136' LENGTH
PRECAST CONCRETE BOX CULVERT

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

EL. 69.11	EL. 68.80	EL. 68.49	EL. 68.19	EL. 67.86	EL. 67.53	EL. 67.19	EL. 66.87	EL. 66.55	EL. 66.14	EL. 65.67	EL. 65.25	EL. 64.86	EL. 64.50	EL. 64.24	EL. 64.02	EL. 63.74	EL. 63.42	EL. 63.16	EL. 62.93	EL. 62.64	EL. 62.27	EL. 61.82	EL. 61.37	EL. 61.01	EL. 60.69	EL. 60.32	EL. 59.92	EL. 59.50
EL. 68.8	EL. 68.5	EL. 68.2	EL. 67.9	EL. 67.5	EL. 67.2	EL. 66.9	EL. 66.5	EL. 66.2	EL. 65.8	EL. 65.3	EL. 64.9	EL. 64.5	EL. 64.2	EL. 63.9	EL. 63.7	EL. 63.4	EL. 63.1	EL. 62.8	EL. 62.6	EL. 62.3	EL. 61.9	EL. 61.5	EL. 61.0	EL. 60.9	EL. 60.4	EL. 60.0	EL. 59.6	EL. 59.2

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

			DATE
PROJ. MANAGER	LAURIE ROWE	BY	
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
108
OF 327

Filename: ...\00\Highway\108_HDPlan37.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phose_II\Z - CAD\00\Highway\108_HDPlan37.dgn

RICHARD L. FICKETT
JOYCE E. FICKETT

CURVE DATA #2
PI = 17+06.44
D = 18°47'07.8"
Δ = 36°25'51.8" Rt.
R = 305.00'
L = 193.93'
T = 100.37'
E = 16.09'

STA. 358+75
END REHABILITATION
BEGIN TRANSITION

STA. 360+25
END TRANSITION
BEGIN SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY

ESTATES ROAD (PRIVATE)
ESTATES ROAD
REMOVE
18" OPTION I
6X6 GRANITE
12" SPRUCE
12" OAK
6" OAK CLUMP
MOSTLY BUSHES
14" OAK
6" DIA STEEL
2-18" CMP GOOD 15"
4 ESTATES RD
DIRECTIONAL
JOINT 39/6
24" CMP FAIR
BLACK WOODS ROAD (ROUTE 182)
R=254'
R=1500'
R=49'
R=204'
TO REMAIN
REMOVE
SAWCUT (TYP.)
STOP
DELINEATOR
ONE WAY LANE
R=75'
356+00
357+00
358+00
359+00
360+00
361+00
362+00
17+00
18+00
ROUTE 1
N47°03'07.4"E
CMP GOOD
STONE
1" DIA IRON PIPE
APPLE
12" STUMP
OBDS
JOINT 39/4
APPROX LOC 3" CON
DEAD RIVER CO 4"X4" WOOD
4"X 4" STEEL
24" OPTION I
0.12 ± S.F. TEMP. CONSA. LTG.
MID-WAY SPLICE - FLARED TERMINAL
STONE DITCH PROTECTION (TYP.)
W-BEAM GUARDRAIL - MID-WAY SPLICE
PT=STA. 359+52.22
PC=STA. 359+80.89
STA. 361+09.84 ROUTE 1 = STA. 18+00.00 BLACK WOODS ROAD
182 RET 1
2" WIDE
10" SPRUCE
8" SPRUCE
TUNK STREAM PROPERTIES LLC
N/F
EDWARD L. FERGUSON
AGNES L. FERGUSON

CURVE DATA #26
PI = 356+17.54
D = 7°04'24.8"
Δ = 51°00'22.4" Rt.
R = 810.00'
L = 721.08'
T = 386.40'
E = 87.45'

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'

SPLINE PROFILE (4" RISE)
SPLINE PROFILE (1½" PAVEMENT MILL, SHIM AND OVERLAY)
PROPOSED GRADE
EXISTING GROUND
G = -3.45%
G = -4.37%
PVC = STA. 358+75.00
ELEV. = 52.19
PVI = STA. 359+50.00
ELEV. = 49.60
PVT = STA. 360+25.00
ELEV. = 46.32
V.C.L. = 150'
SSD = 1245'
E = -0.173'
PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

EL. 59.50 EL. 59.2 | EL. 59.08 EL. 58.7 | EL. 58.64 EL. 58.3 | EL. 58.14 EL. 57.8 | EL. 57.53 EL. 57.2 | EL. 56.87 EL. 56.5 | EL. 56.21 EL. 55.9 | EL. 55.54 EL. 55.2 | EL. 54.80 EL. 54.5 | EL. 53.96 EL. 53.6 | EL. 53.05 EL. 52.7 | EL. 52.19 EL. 51.9 | EL. 51.31 EL. 51.1 | EL. 50.39 EL. 50.2 | EL. 49.43 EL. 49.3 | EL. 48.43 EL. 48.3 | EL. 47.40 EL. 47.4 | EL. 46.32 EL. 46.3 | EL. 45.23 EL. 45.2 | EL. 44.15 EL. 44.2 | EL. 42.99 EL. 43.0 | EL. 41.84 EL. 41.8 | EL. 40.66 EL. 40.7 | EL. 39.34 EL. 39.3 | EL. 38.07 EL. 38.1 | EL. 36.83 EL. 36.8 | EL. 35.49 EL. 35.5 | EL. 34.08 EL. 34.1 | EL. 32.92 EL. 32.9

356+00 357+00 358+00 359+00 360+00 361+00 362+00 363+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
109
OF 327

Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
Filename: ...\00\Highway\109_HDPlan38.dgn
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\109_HDPlan38.dgn

Filename: ...\00\Highway\110_HDPlan39.dgn Username: Brandon.Hovu Date:12/6/2024
Division: HIGHWAY
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\110_HDPlan39.dgn

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'

STA. 364+00
BEGIN TRANSITION

STA. 364+25
END TRANSITION
END SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY
BEGIN PAVEMENT MILL, SHIM AND OVERLAY

STA. 366+87
END PROJECT STP-2040(500)
LIMIT OF WORK
END PAVEMENT MILL, SHIM AND OVERLAY
MATCH EXISTING PAVEMENT

SAWCUT ALONG EDGE OF LANE
REMOVE
SAWCUT
REMOVE TO REMAIN
TERMINAL END SINGLE RAIL
PCC = STA. 363+41.99
P.I.
ROUTE 1
RIVER ROAD
WILSON HILL ROAD
CATHERINE HILL WINERY
ELECTRIC STREET LIGHT
JCT 182
JOINT 77
JOINT 6
STOP
10X10 WOOD
PLUGGED W SAND
WILSON HILL RD. PLUGGED W SAND
SPEED LIMIT 25
PAVED
363+00
364+00
365+00
366+00
362+00
366+87
6'
11'
9.9'
11.0'
6.4'
3'
7.4'

CURVE DATA #28
PI = 365+14.95
D = 2°29'28.0"
Δ = 8°36'05.5" Rt.
R = 2300.00'
L = 345.29'
T = 172.97'
E = 6.49'

SPLINE PROFILE (1½" PAVEMENT MILL, SHIM AND OVERLAY)
VARIABLE DEPTH MILL, SHIM AND 1½" PAVEMENT OVERLAY
SPLINE PROFILE (1½" PAVEMENT MILL, SHIM AND OVERLAY)
STA. 364+00 BEGIN TRANSITION
STA. 364+25 END TRANSITION, END SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY, BEGIN PAVEMENT MILL, SHIM AND OVERLAY
STA. 366+87 END PROJECT STP-2040(500), LIMIT OF WORK, END PAVEMENT MILL, SHIM AND OVERLAY, MATCH EXISTING PAVEMENT
PROPOSED GRADE
EXISTING GROUND
PVI = STA. 365+00.00
ELEV. = 23.54
G = -4.87%
G = -5.06%
48" CMP (TO REMAIN)
EL. 32.92 EL. 32.9
EL. 31.85 EL. 31.9
EL. 30.74 EL. 30.7
EL. 29.64 EL. 29.6
EL. 28.41 EL. 28.4
EL. 27.19 EL. 27.2
EL. 25.97 EL. 25.9
EL. 24.76 EL. 24.7
EL. 23.54 EL. 23.4
EL. 22.28 EL. 22.2
EL. 21.01 EL. 21.0
EL. 19.75 EL. 19.6
EL. 18.48 EL. 18.5
EL. 17.50 EL. 17.5
EL. 16.61 EL. 16.6
EL. 15.99 EL. 16.0
55 50 45 40 35 30 25 20 15 10
363+00 364+00 365+00 366+00 367+00 368+00 369+00 370+00

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2040(500)
WIN 20405.00
HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE
P.E. NUMBER
DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

PLAN/PROFILES

SHEET NUMBER
110
OF 327

Filename: ...\00\Highway\111_HDPlan40.dgn Division: HIGHWAY Username: Brandon.Hovu Date:12/6/2024
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\111_HDPlan40.dgn

CURVE DATA #1
PI = 12+09.13
D = 3°59'53.9"
Δ = 15°06'27.1" Lt.
R = 1433.00'
L = 377.85'
T = 190.03'
E = 12.54'

PT = STA. 13+96.95

PC = STA. 16+06.07

STA. 15+75
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

STA. 15+50
LIMIT OF WORK
BEGIN TRANSITION

4" ABOVE GROUND

24" PINE

12" SPRUCE

2" DIA IRON PIPE

6" SPRUCE

5" TRIPLE APPLE

6" SPRUCE

13+00

14+00

15+00
S 68°49'29.3" E

16+00

17+00

18+00

BLACK WOODS ROAD
(ROUTE 182)

R=1500'

R=254'

R=49'

R=204'

R=75'

TO REMAIN

REMOVE

SAWCUT (TYP.)

4'

11'

12'

CURVE DATA #2
PI = 17+06.44
D = 18°47'07.8"
Δ = 36°25'51.8" Rt.
R = 305.00'
L = 193.93'
T = 100.37'
E = 16.09'

STA. 361+09.84 ROUTE 1 =
STA. 18+00.00 BLACK
WOODS ROAD

363+00

362+00

SAWCUT

6.4'

3'

6'

TERMINAL END
SINGLE RAIL

PCC = STA. 363+41.46

P.I.

STA. 361+09.84 ROUTE 1 =
STA. 18+00.00 BLACK
WOODS ROAD

CURVE DATA #27
PI = 361+65.55
D = 8°11'06.4"
Δ = 29°33'20.7" Rt.
R = 700.00'
L = 361.09'
T = 184.66'
E = 23.95'

EDWARD L. FERGUSON
AGNES L. FERGUSON

70
65
60
55
50
45
40
35
30
25

STA. 15+75
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

STA. 15+50
LIMIT OF WORK
BEGIN TRANSITION

PVI = STA. 15+50.00
ELEV. = 49.70

EXISTING GROUND

G = -3.50%

V.C.L. = 100'
HLSD = 317'
E = 0.187'

PVC = STA. 16+66.38
ELEV. = 45.62

PROPOSED GRADE

PVT = STA. 17+66.38
ELEV. = 42.87

PVI = STA. 17+82.99
ELEV. = 42.54

PVI = STA. 17+89.00
ELEV. = 42.77

PVI = STA. 18+00.00
ELEV. = 42.54

G=-2.00%

G=3.83%

G=2.09%

PVI = STA. 17+16.38
ELEV. = 43.87

24" CMP
(TO REMAIN)

EL. 54.0	EL. 53.4	EL. 52.7	EL. 52.0	EL. 51.3	EL. 50.5	EL. 49.70	EL. 49.7	EL. 48.82	EL. 48.8	EL. 47.95	EL. 48.0	EL. 47.07	EL. 47.0	EL. 46.20	EL. 46.0	EL. 45.33	EL. 45.0	EL. 44.53	EL. 44.2	EL. 43.83	EL. 43.8	EL. 43.22	EL. 43.3	EL. 42.70	EL. 42.6	EL. 42.54	EL. 42.5

14+00 15+00 16+00 17+00 18+00

PROFILE
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	LAURIE ROWE		
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE

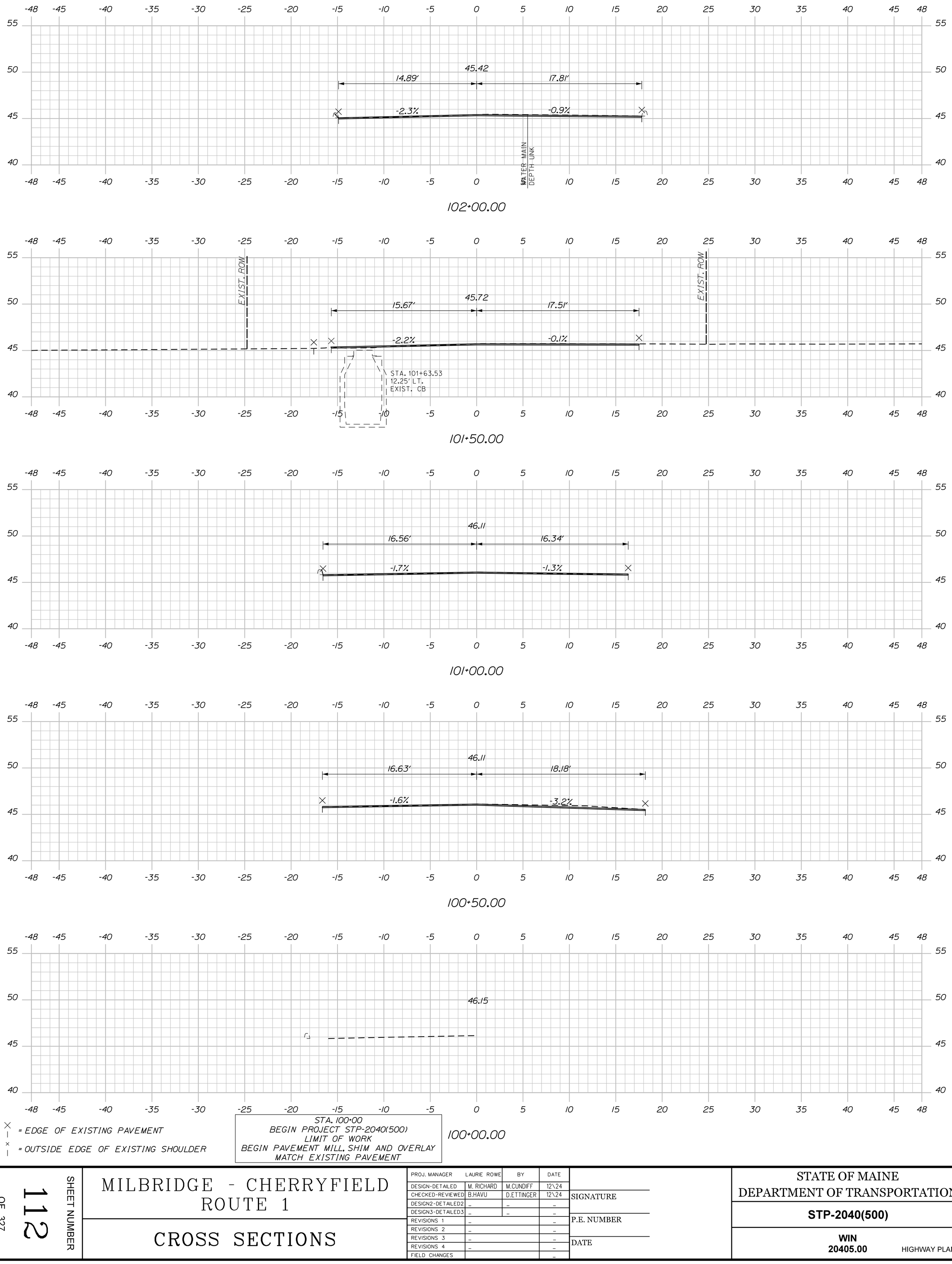
P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 182

PLAN/PROFILES

SHEET NUMBER
111
OF 327



Sta. 100+00.00 to Sta. 102+00.00

SHEET NUMBER 112 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

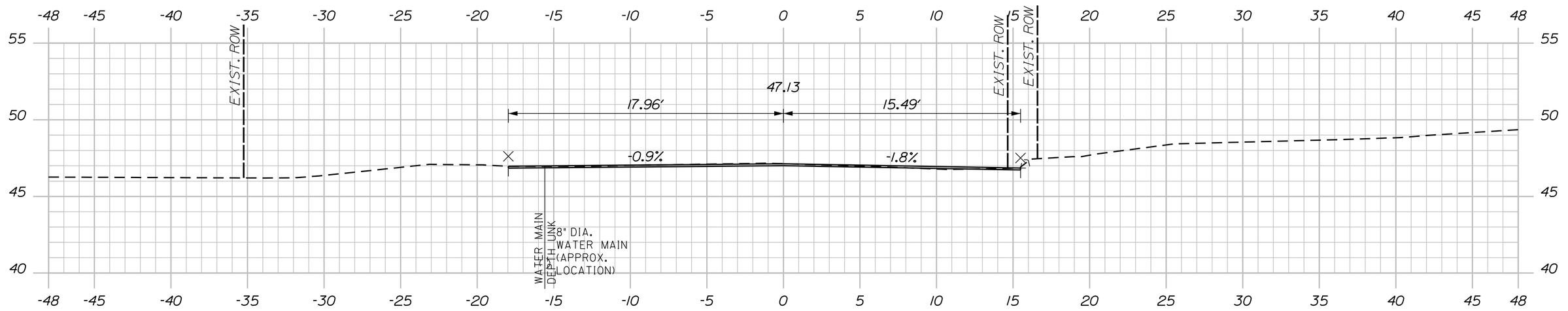
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

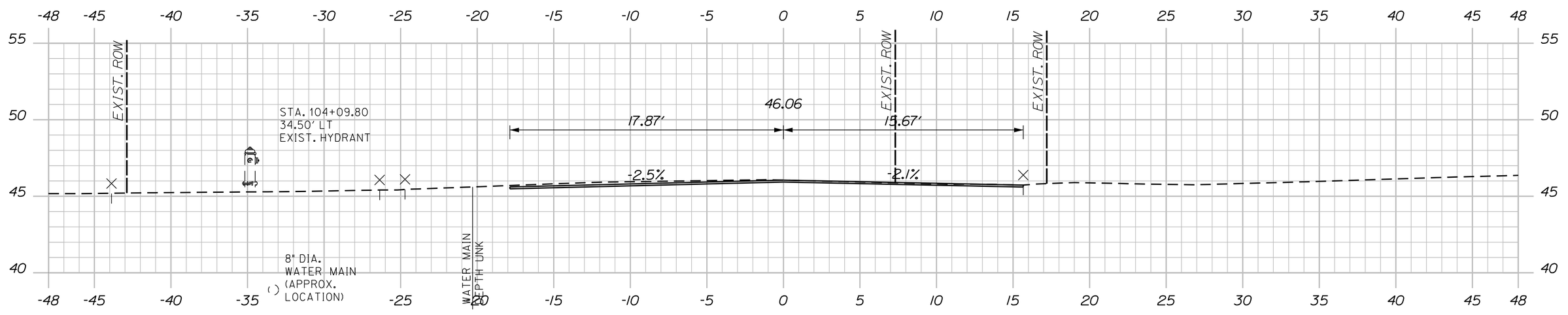
STP-2040(500)

WIN 20405.00

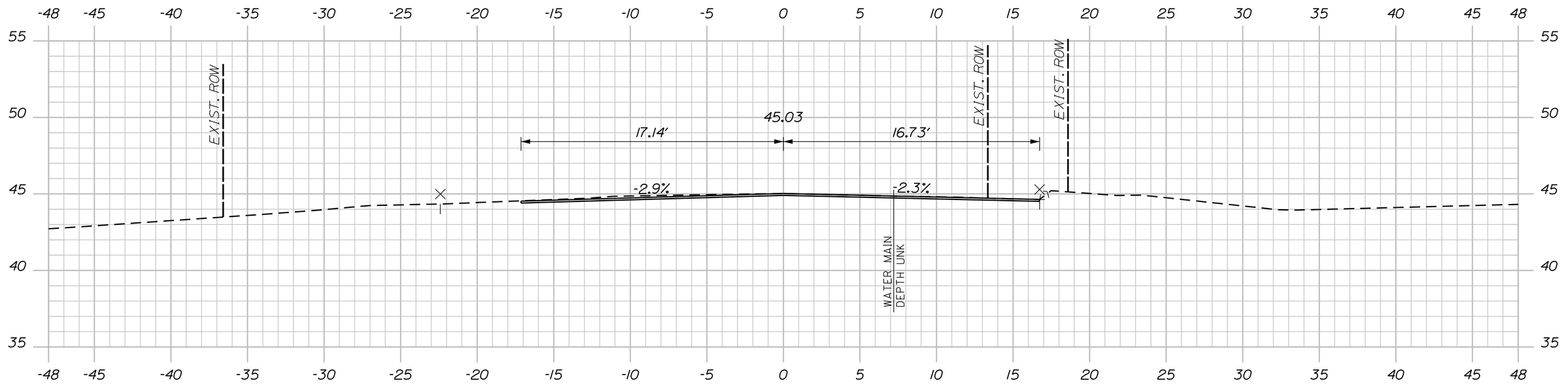
HIGHWAY PLANS



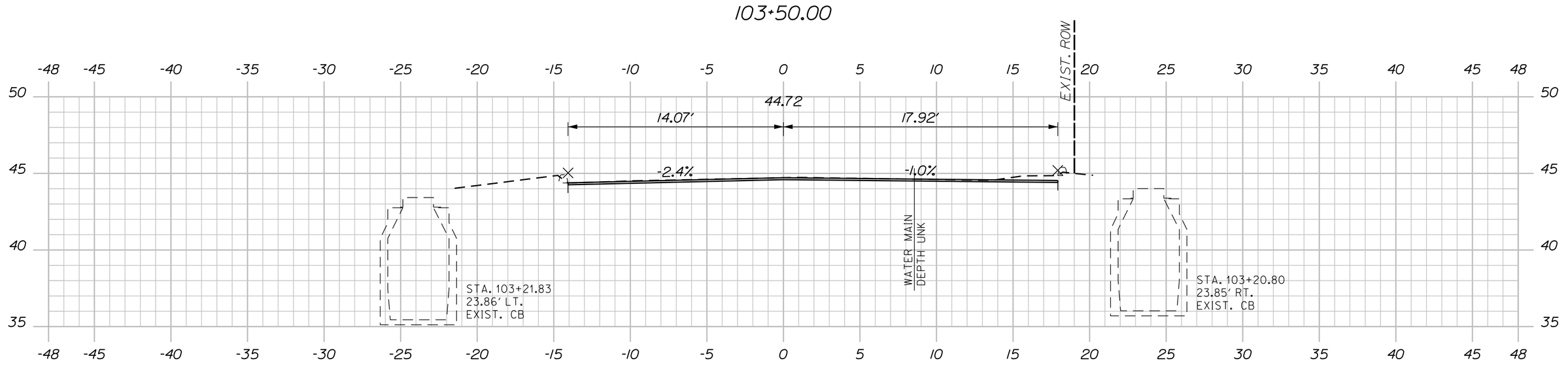
104+50.00



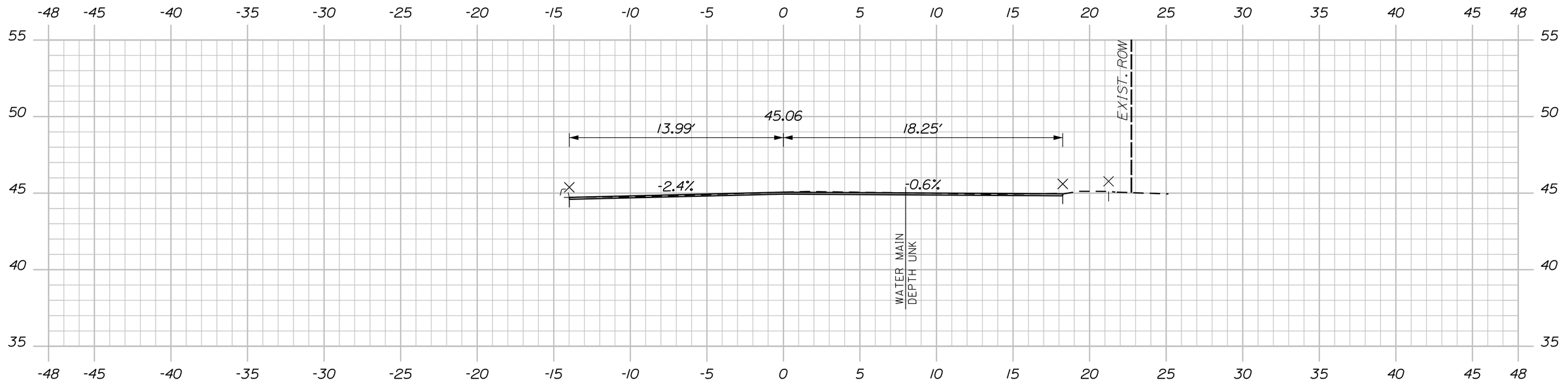
104+00.00



103+50.00



103+00.00



102+50.00

Sta. 102+50.00 to Sta. 104+50.00

SHEET NUMBER 113 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

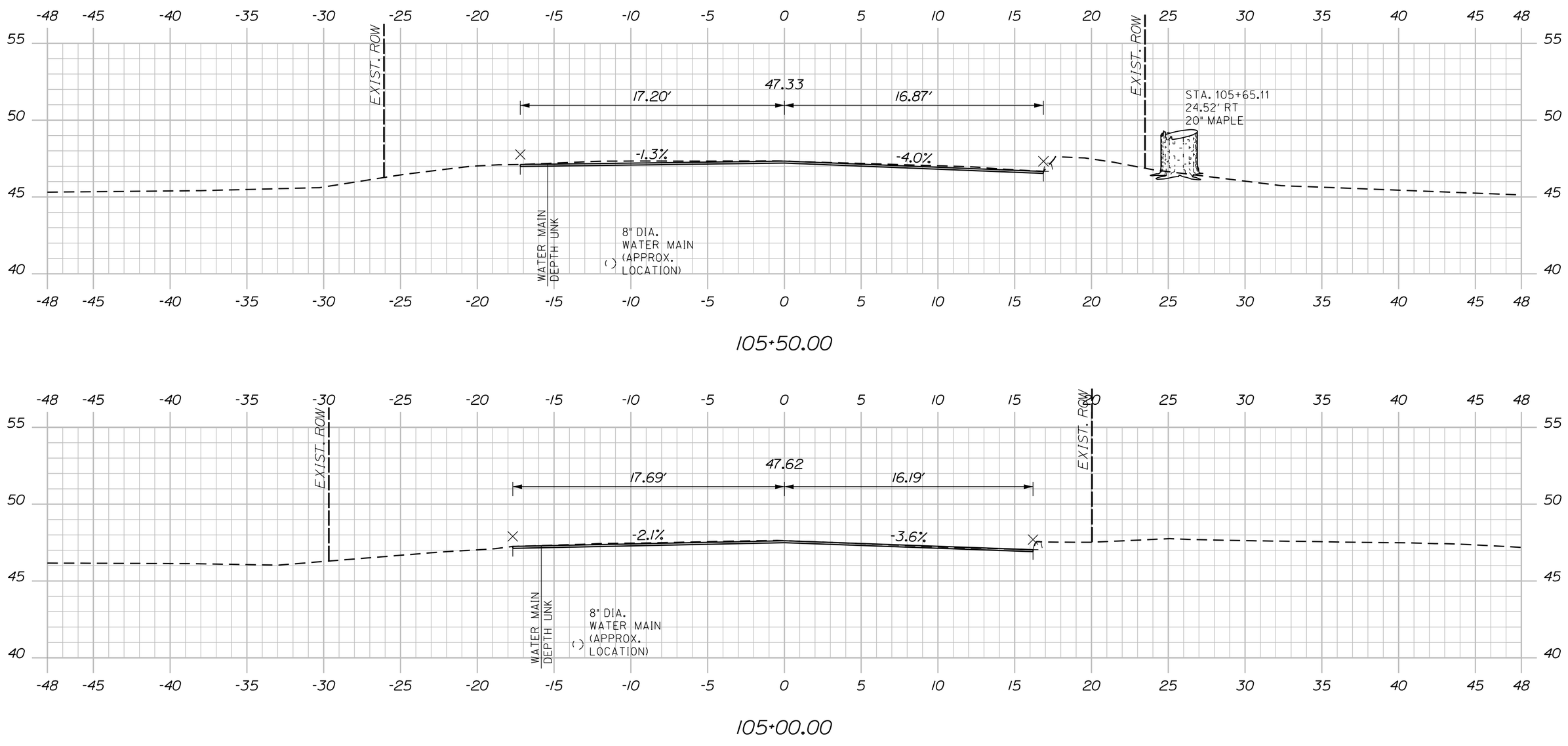
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 105+00.00 to Sta. 105+50.00

SHEET NUMBER 114 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

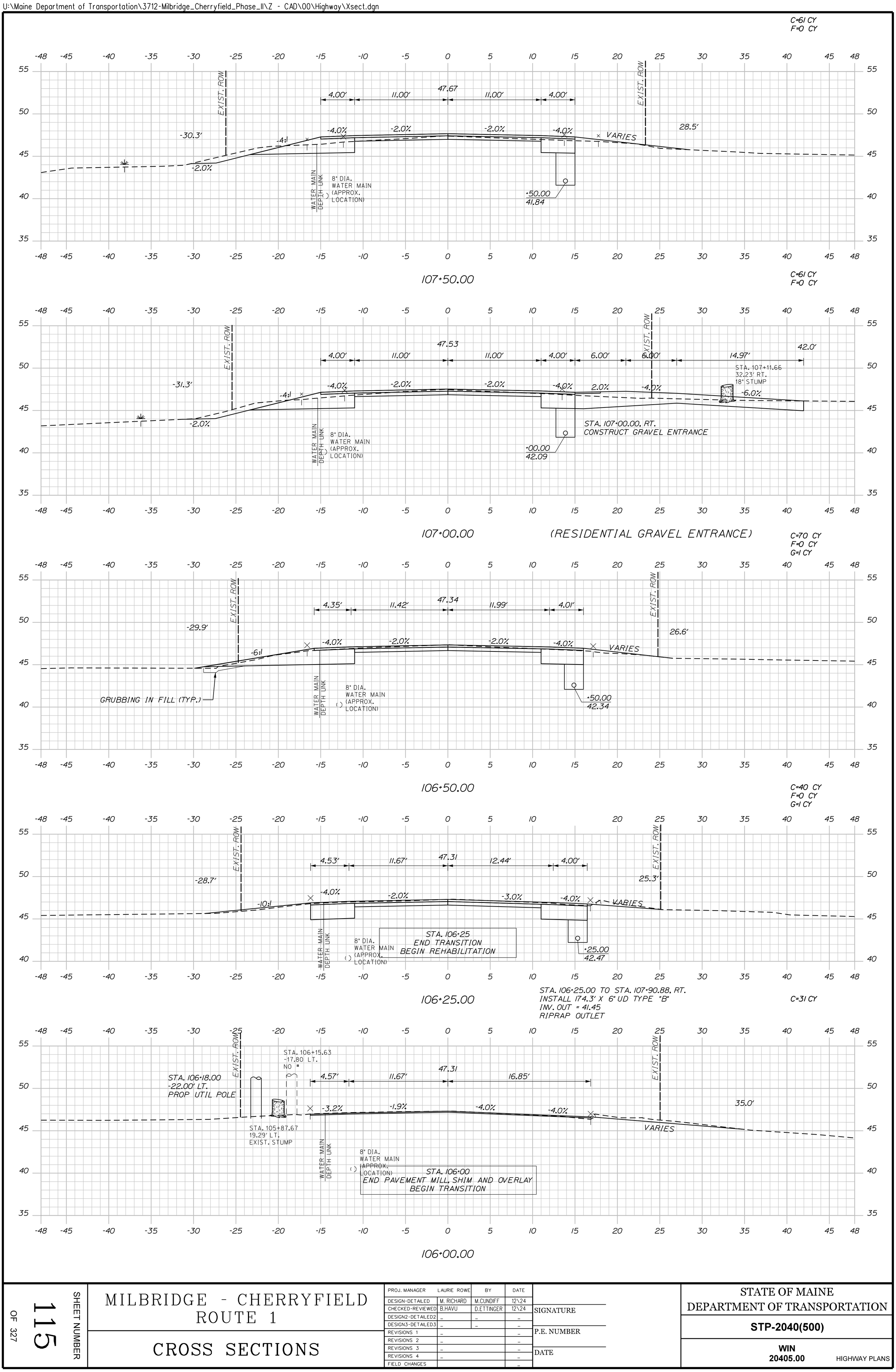
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 106+00.00 to Sta. 107+50.00

SHEET NUMBER 115 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

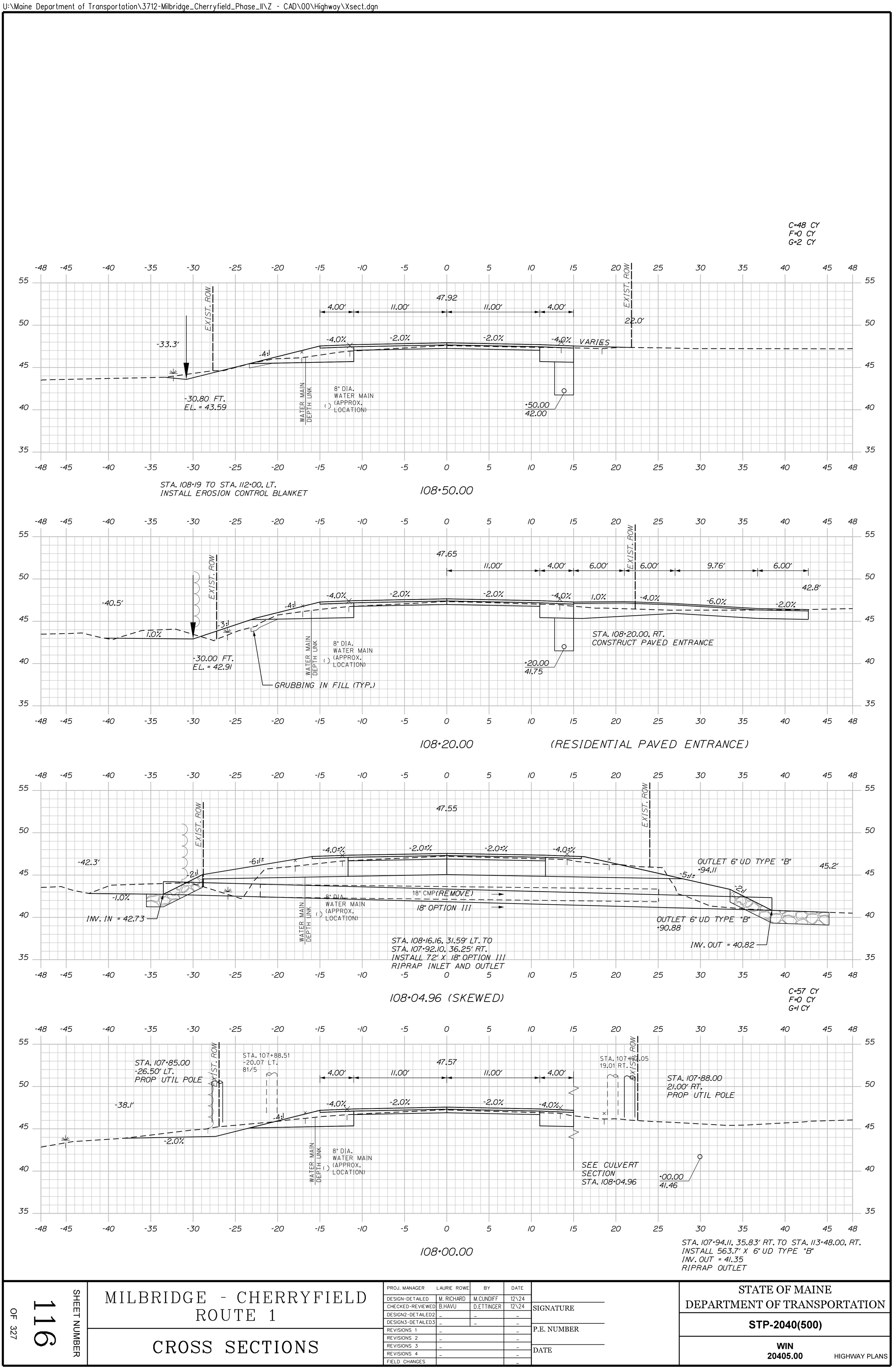
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 108+00.00 to Sta. 108+50.00

SHEET NUMBER 116 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

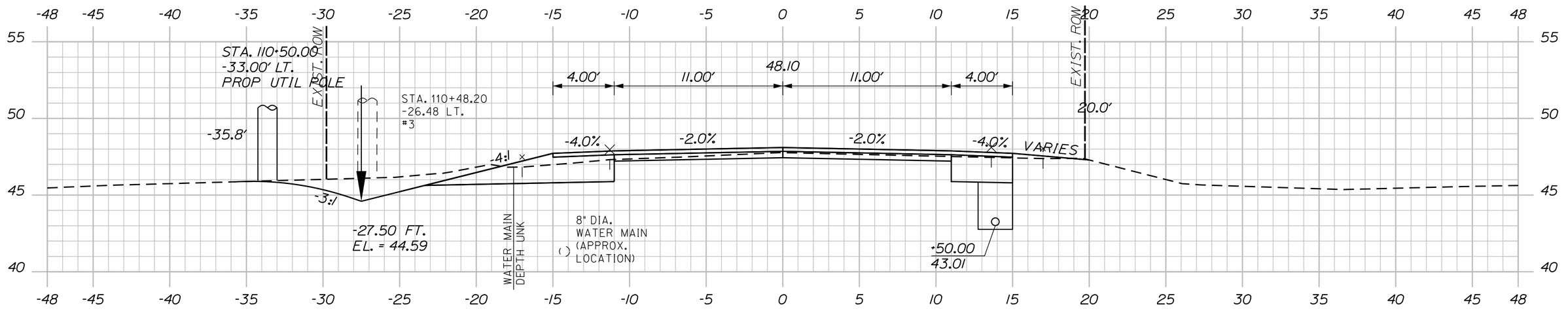
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

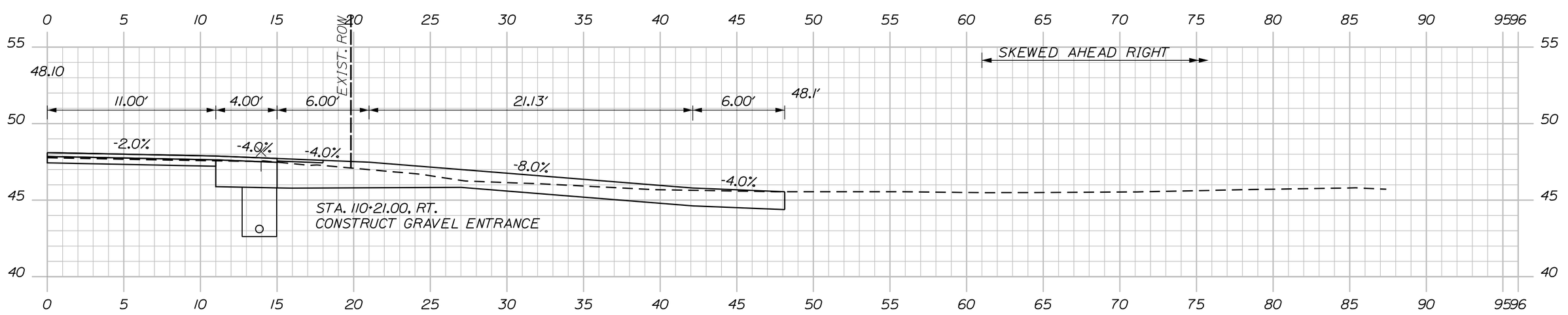
WIN 20405.00

HIGHWAY PLANS

C=86 CY
F=0 CY

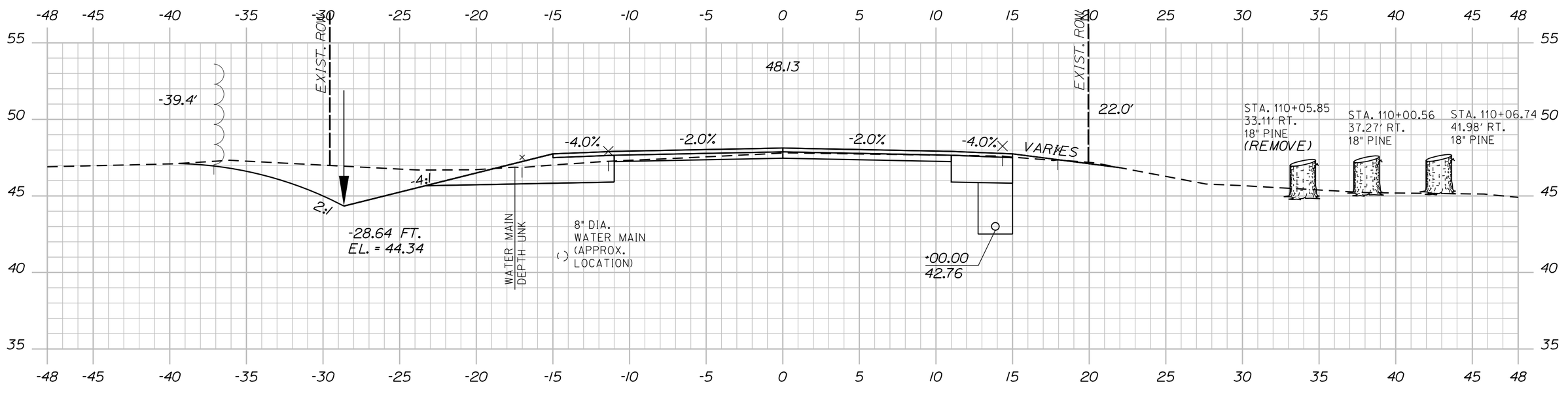


110+50.00



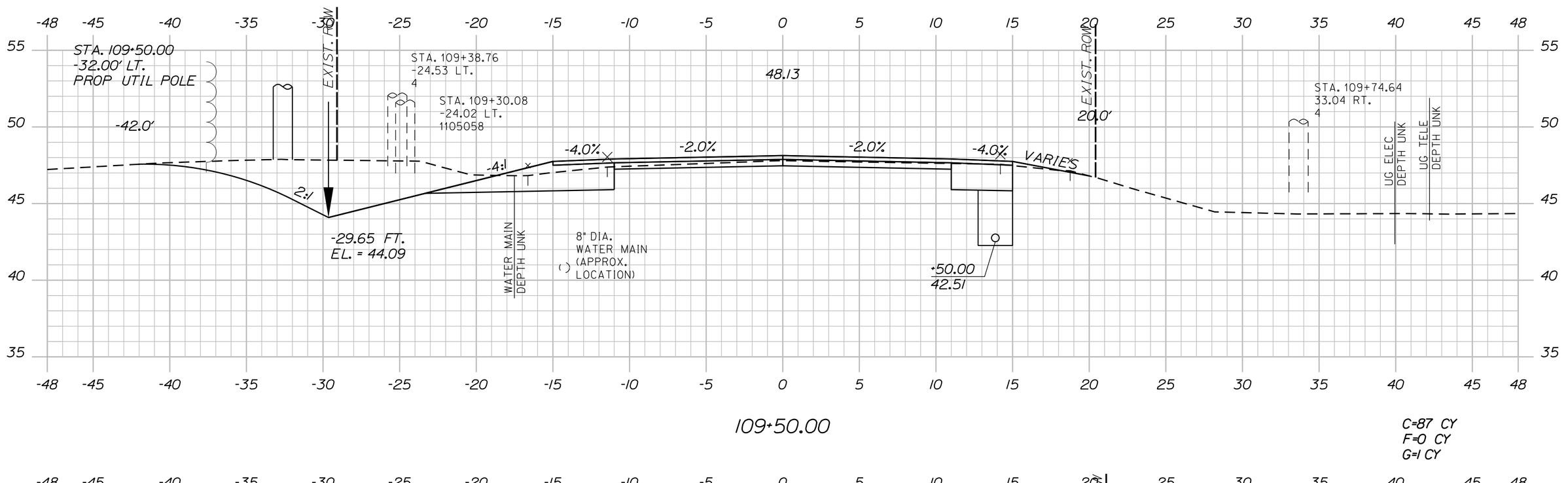
110+21.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=85 CY
F=0 CY



110+00.00

C=112 CY
F=0 CY



109+50.00

C=87 CY
F=0 CY
G=1 CY

109+00.00

Sta. 109+00.00 to Sta. 110+50.00

SHEET NUMBER 117 OF 327	MILBRIDGE - CHERRYFIELD ROUTE 1	PROJ. MANAGER: LAURIE ROWE	BY / DATE
	CROSS SECTIONS	DESIGN-DETAILED: M. RICHARD	M.CUNDIFF 12\24
		CHECKED-REVIEWED: B.HAVU	D.ETTINGER 12\24
		DESIGN2-DETAILED2: _	_ _
		DESIGN3-DETAILED3: _	_ _
		REVISIONS 1: _	_
		REVISIONS 2: _	_
		REVISIONS 3: _	_
		REVISIONS 4: _	_
		FIELD CHANGES	_

SIGNATURE

P.E. NUMBER

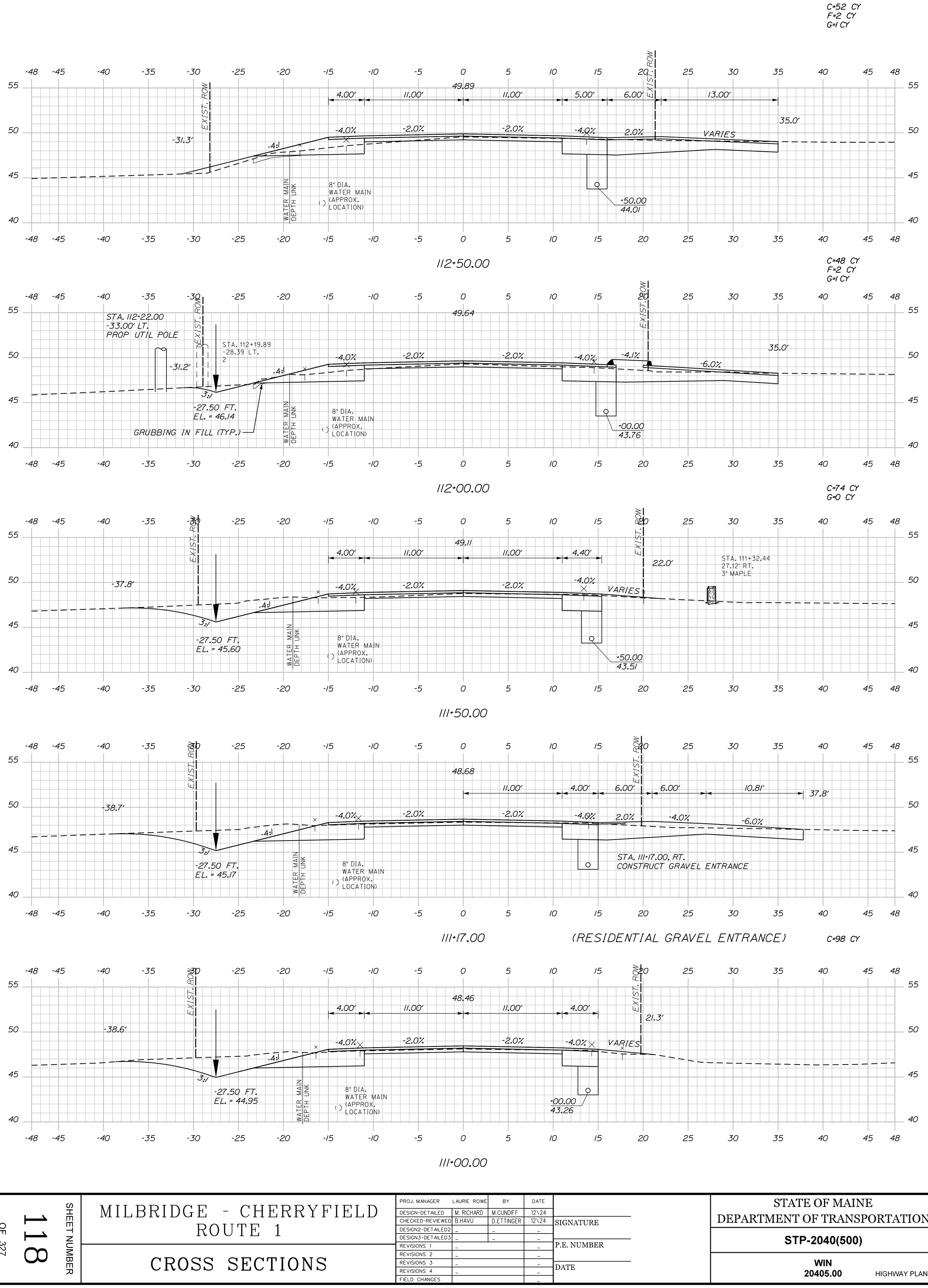
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS



Sta. 111+00.00 to Sta. 112+50.00

SHEET NUMBER 118 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

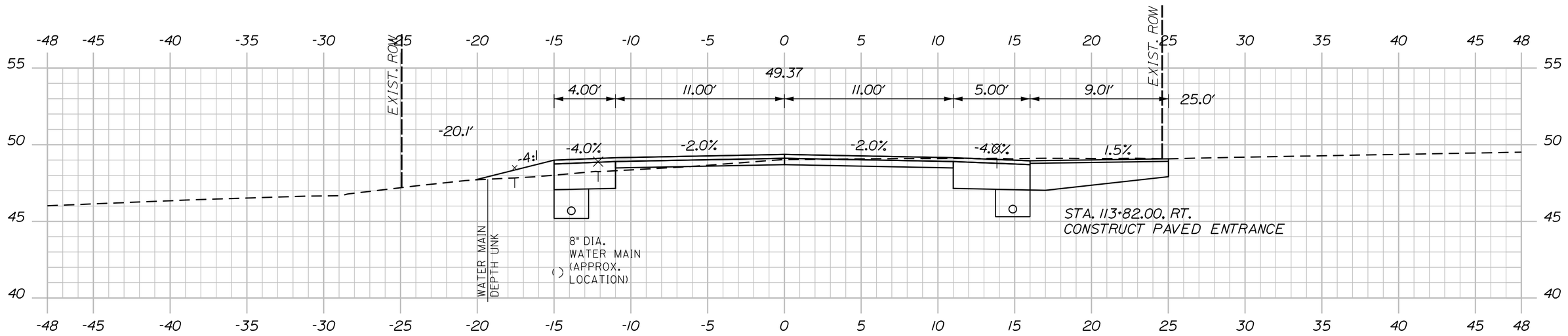
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

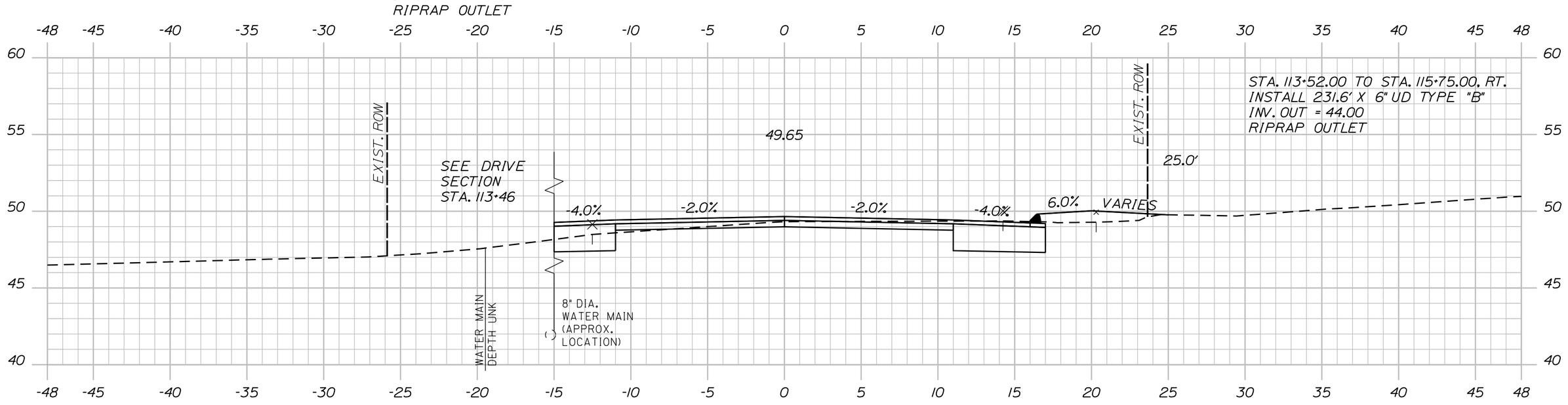
HIGHWAY PLANS



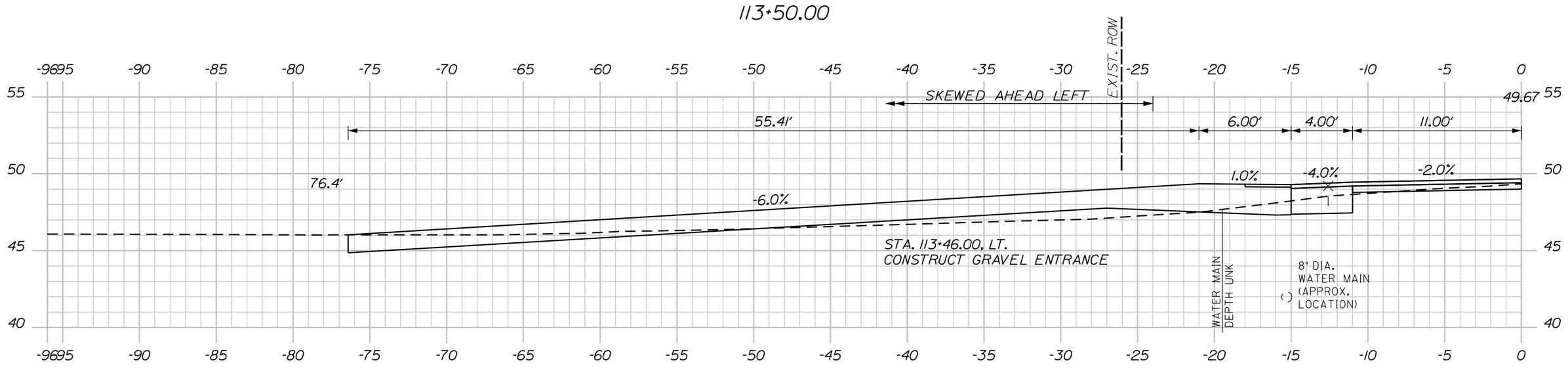
STA. 113+75.00 TO STA. 115+50.00, LT.
INSTALL 180.4' X 6" UD TYPE "B"
INV. OUT = 44.48
RIPRAP OUTLET

113+82.00 (RESIDENTIAL PAVED ENTRANCE)

C=46 CY
F=4 CY

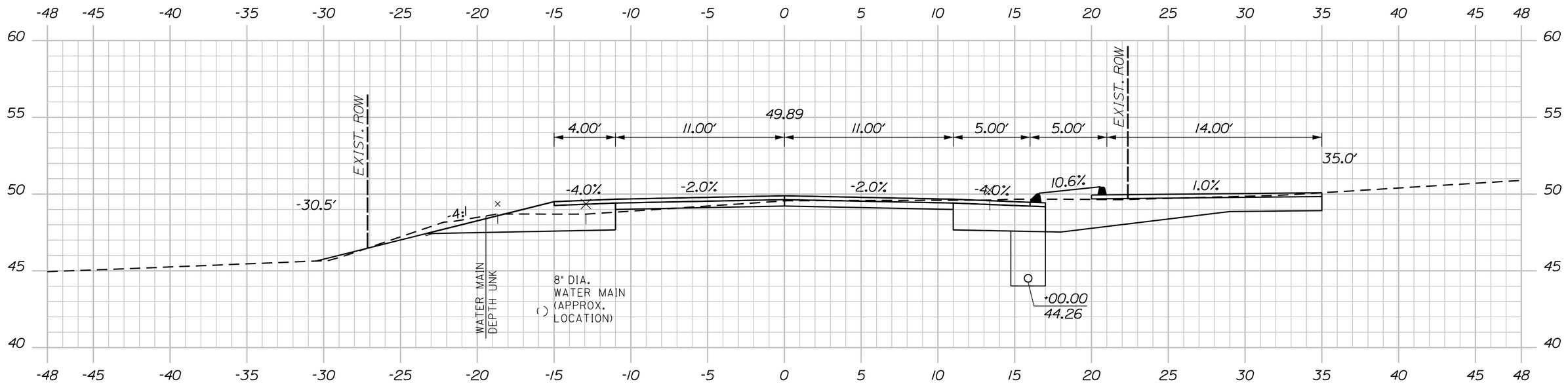


113+50.00

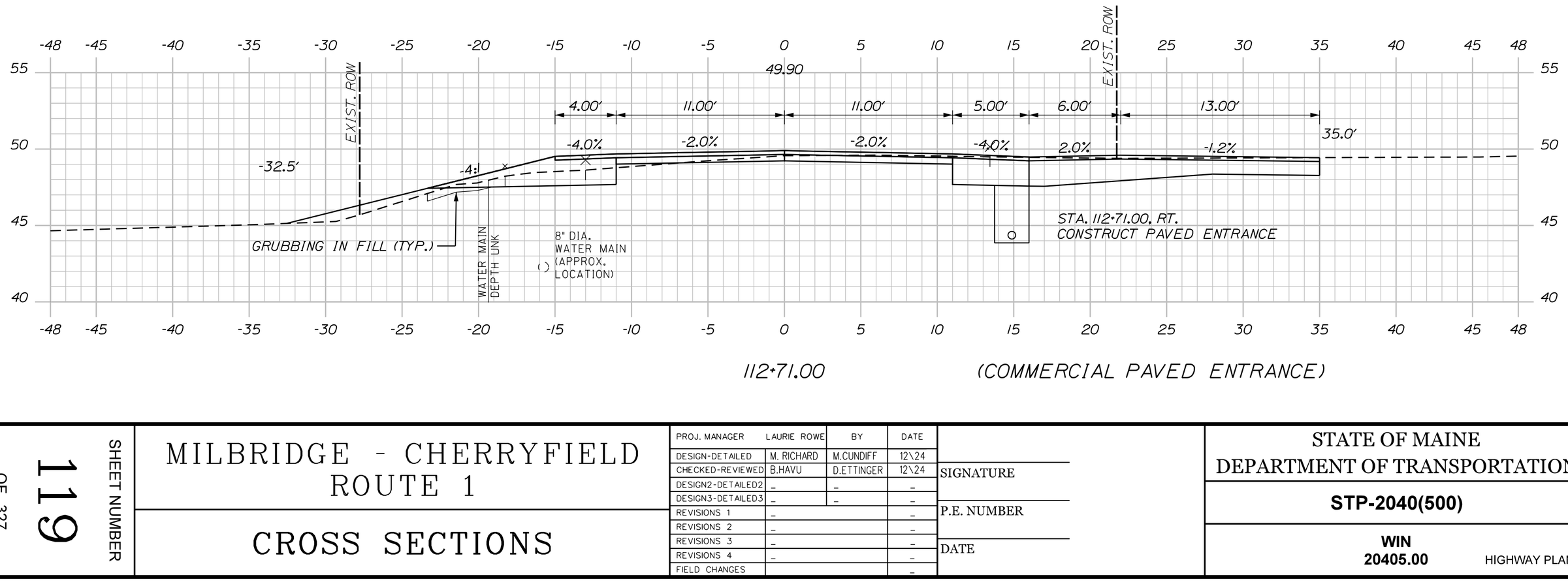


113+46.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=53 CY
F=3 CY



113+00.00



112+71.00 (COMMERCIAL PAVED ENTRANCE)

Sta. 112+71.00 to Sta. 113+82.00

SHEET NUMBER 119 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

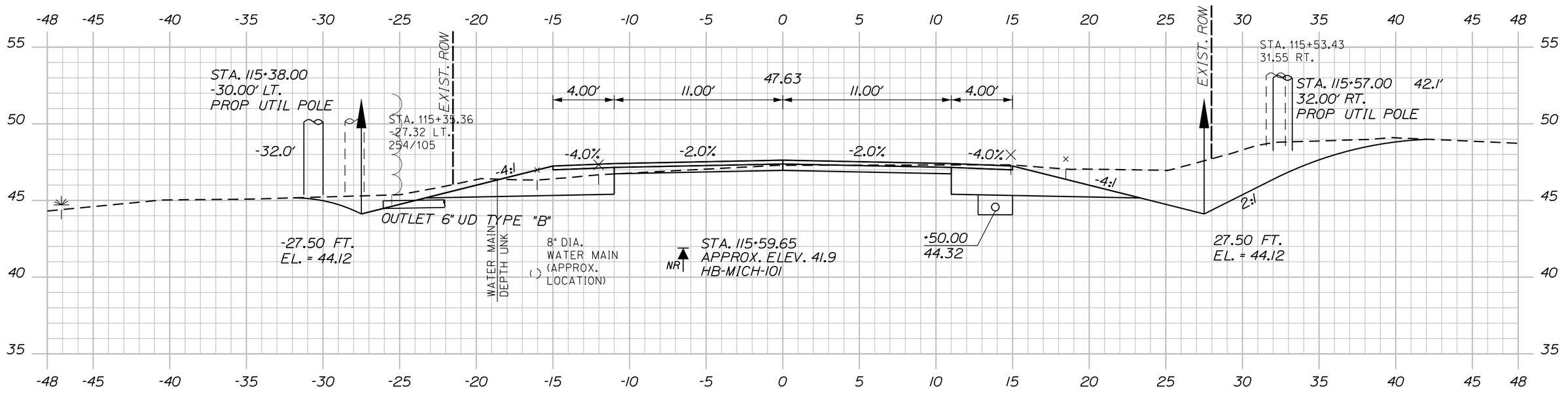
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

OUTLET 6" UD TYPE "B"
+75.00

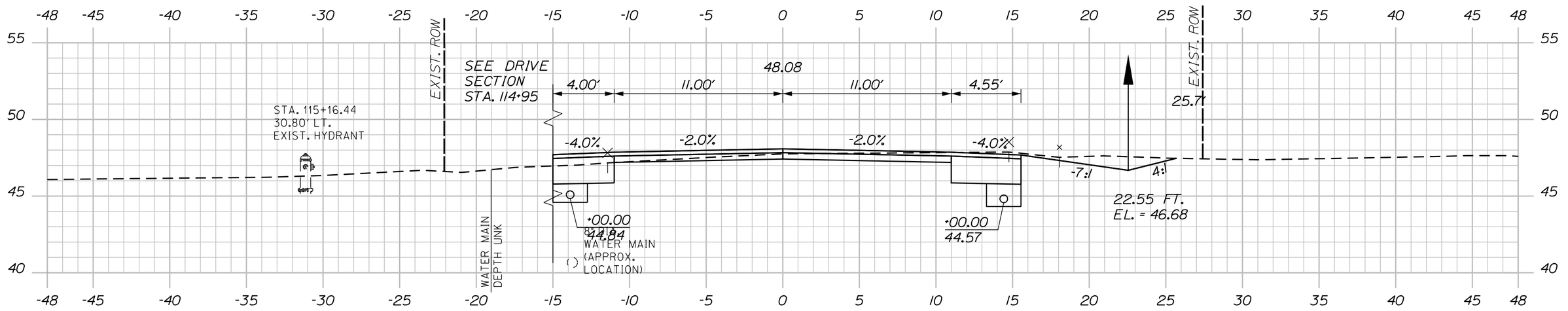
C=111 CY
F=0 CY
G=0 CY



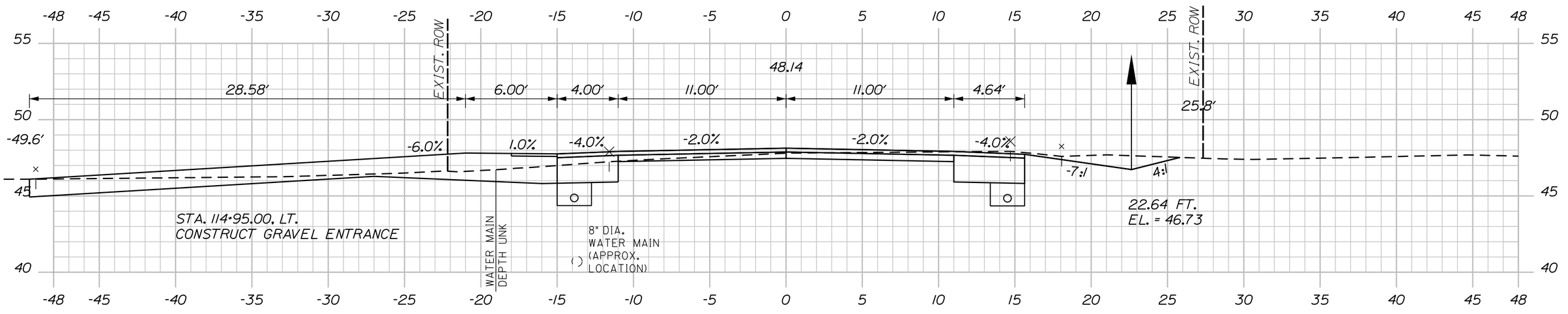
STA. 115+16 TO STA. 116+41, LT.
INSTALL EROSION CONTROL BLANKET

C=108 CY

115+50.00



115+00.00

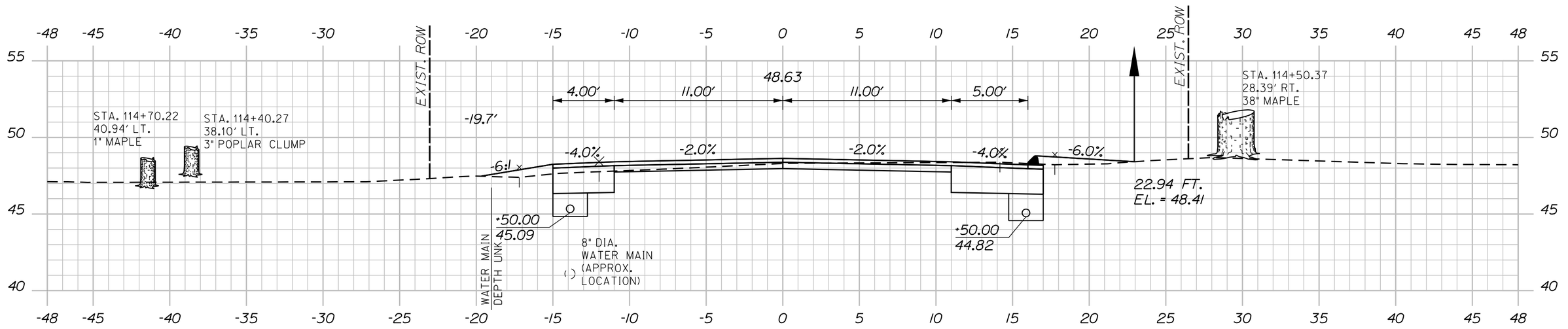


(RESIDENTIAL GRAVEL ENTRANCE)

114+95.00

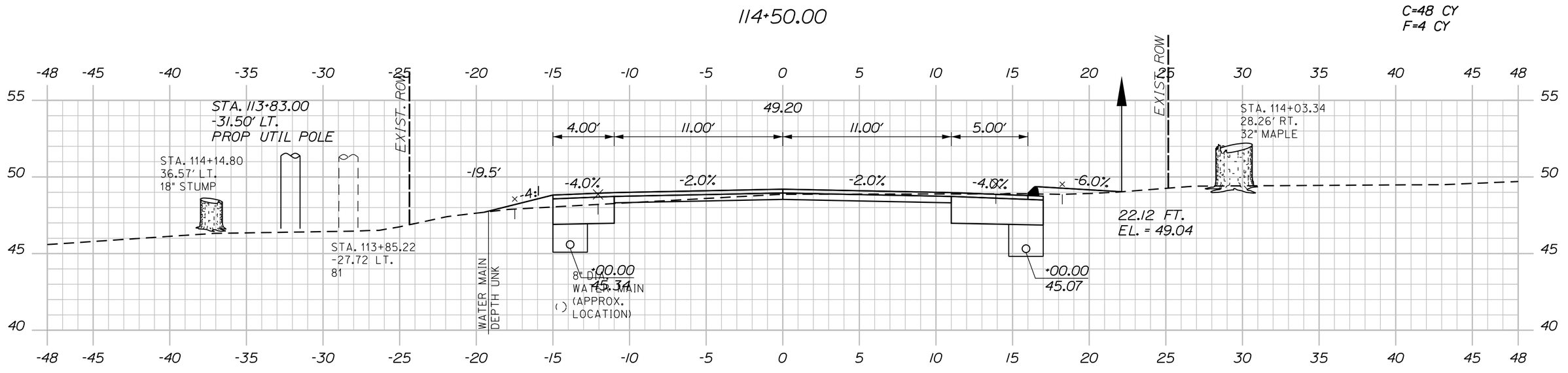
STA. 114+75 TO STA. 115+87, RT.
INSTALL EROSION CONTROL BLANKET

C=52 CY
F=2 CY



114+50.00

C=48 CY
F=4 CY



114+00.00

Sta. 114+00.00 to Sta. 115+50.00

SHEET NUMBER 120 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

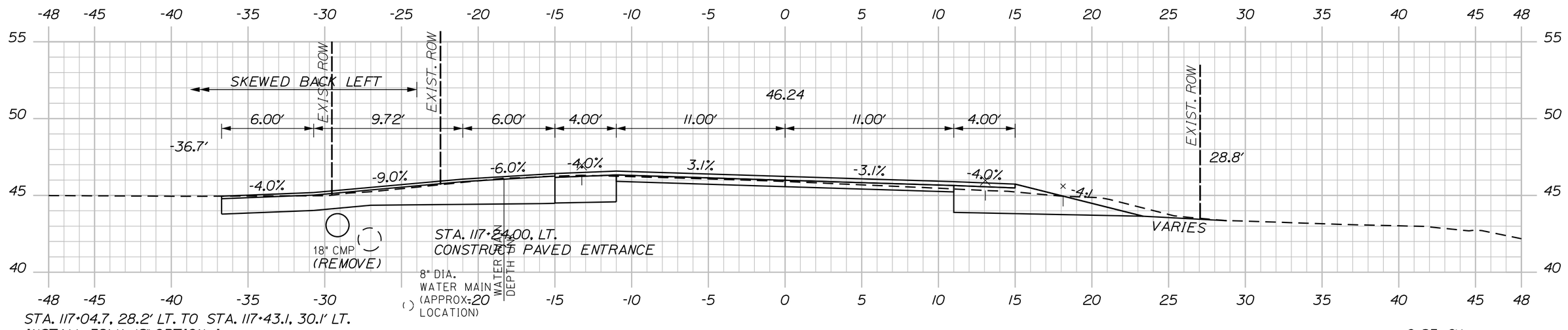
DATE

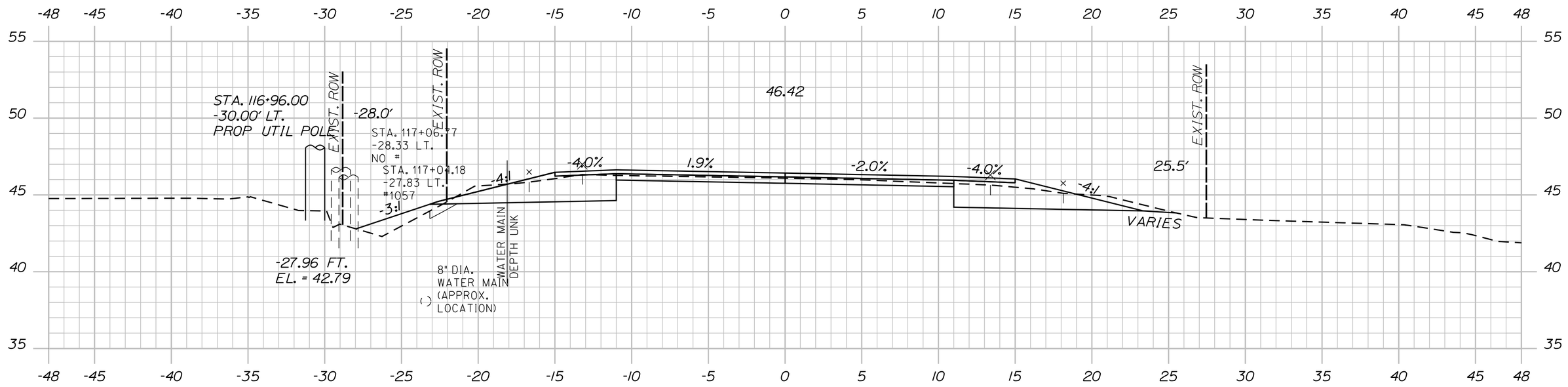
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

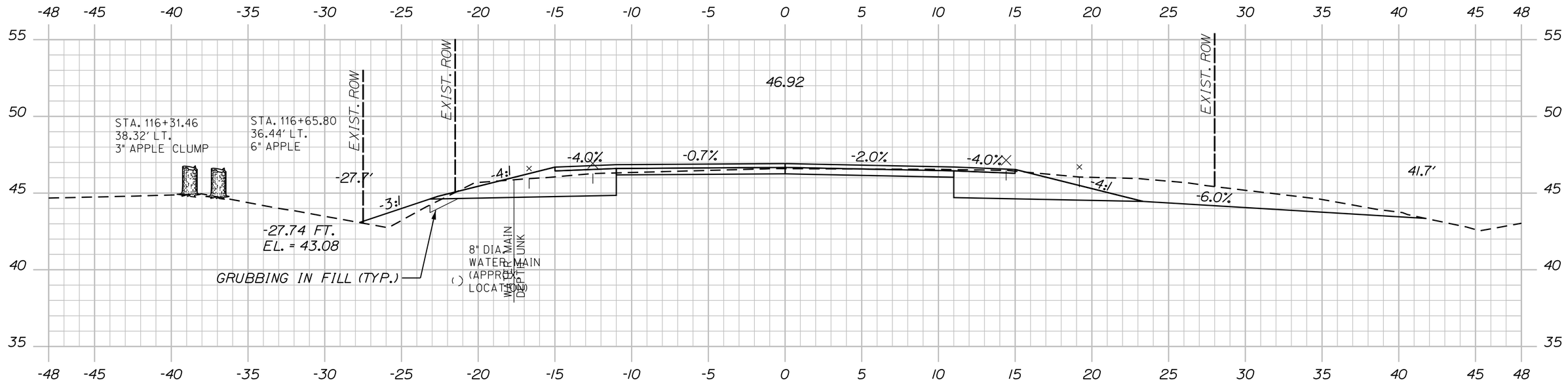
STP-2040(500)

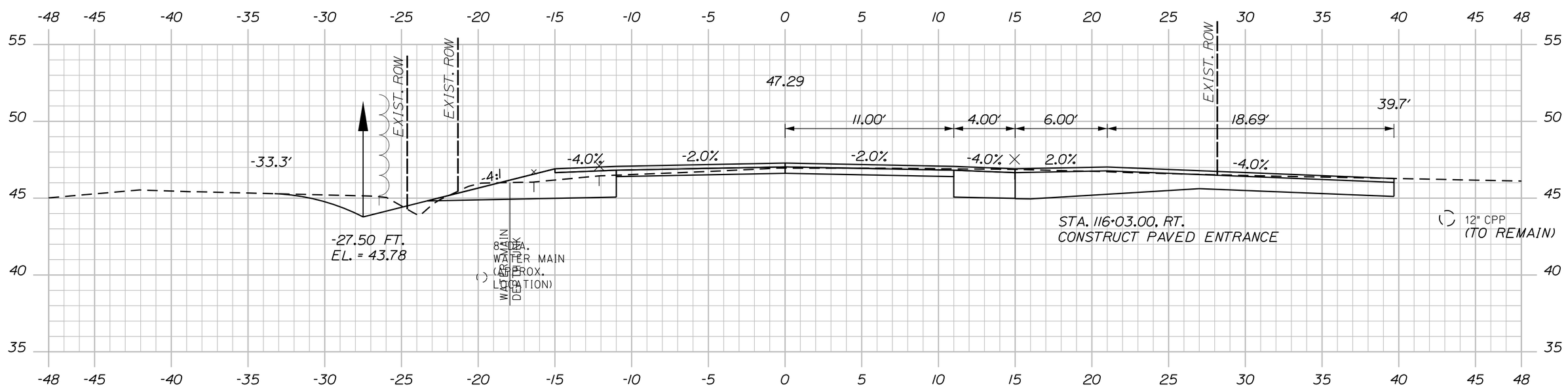
WIN 20405.00

HIGHWAY PLANS









Sta. 116+00.00 to Sta. 117+24.00

SHEET NUMBER 121 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

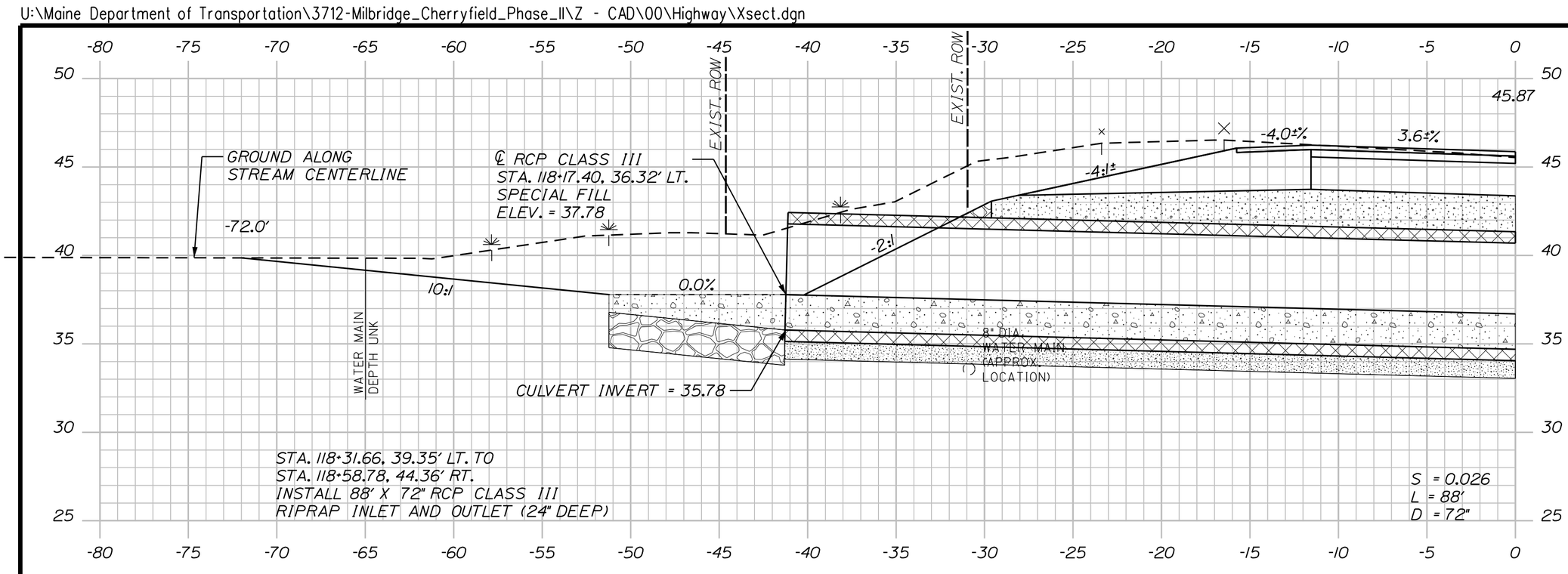
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

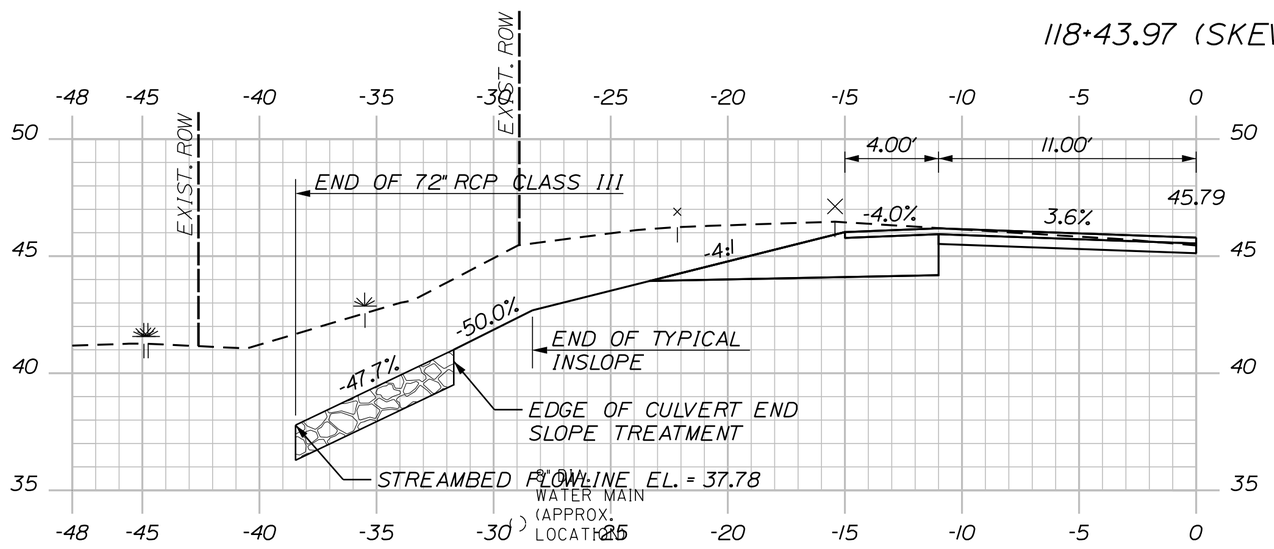
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

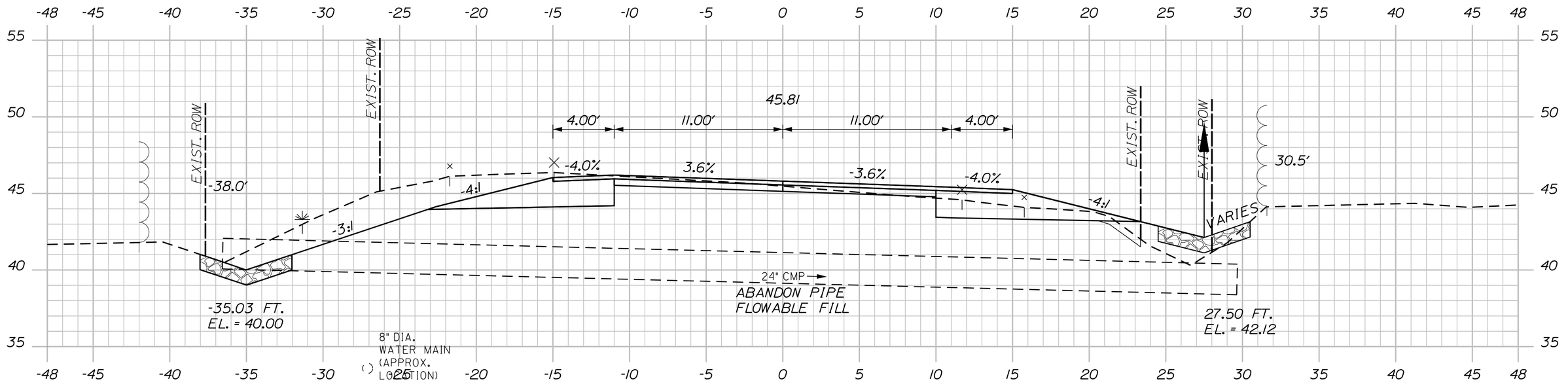


118+43.97 (SKEWED)



118+28.88 (INSIDE END OF 72" RCP)

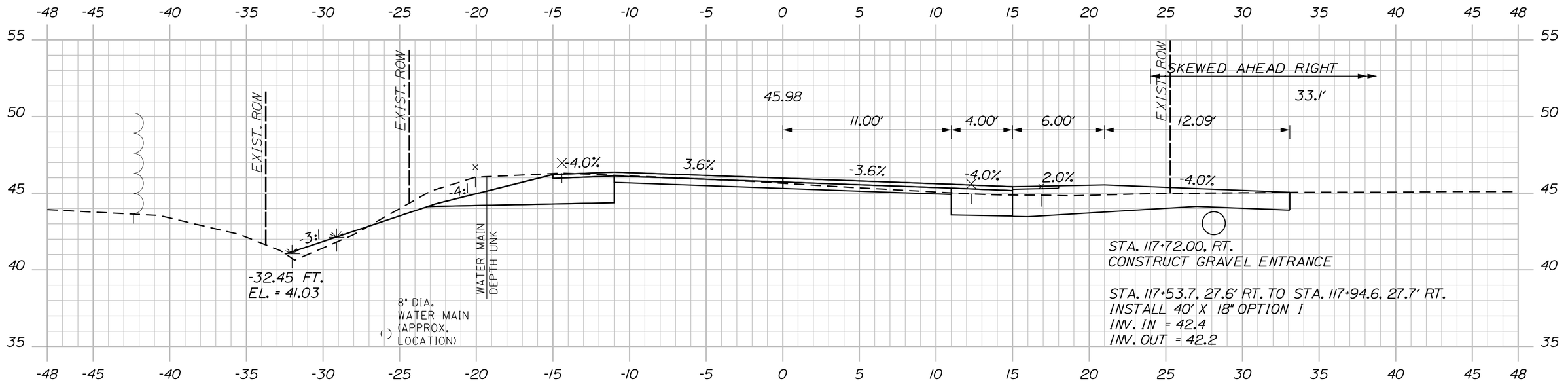
C=123 CY
F=4 CY
G=1 CY



STA. 118+00 TO STA. 118+26, LT.
INSTALL STONE DITCH PROTECTION

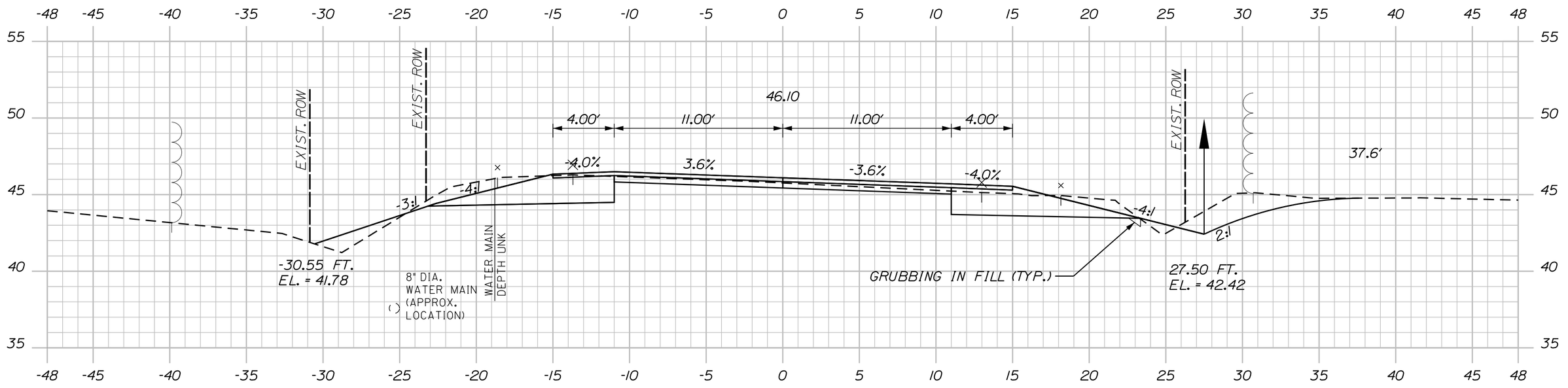
118+00.00

STA. 117+93 TO STA. 118+57, RT.
INSTALL STONE DITCH PROTECTION



117+72.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=115 CY
F=7 CY
G=1 CY



117+50.00

Sta. 117+50.00 to Sta. 118+43.97

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 122 OF 327

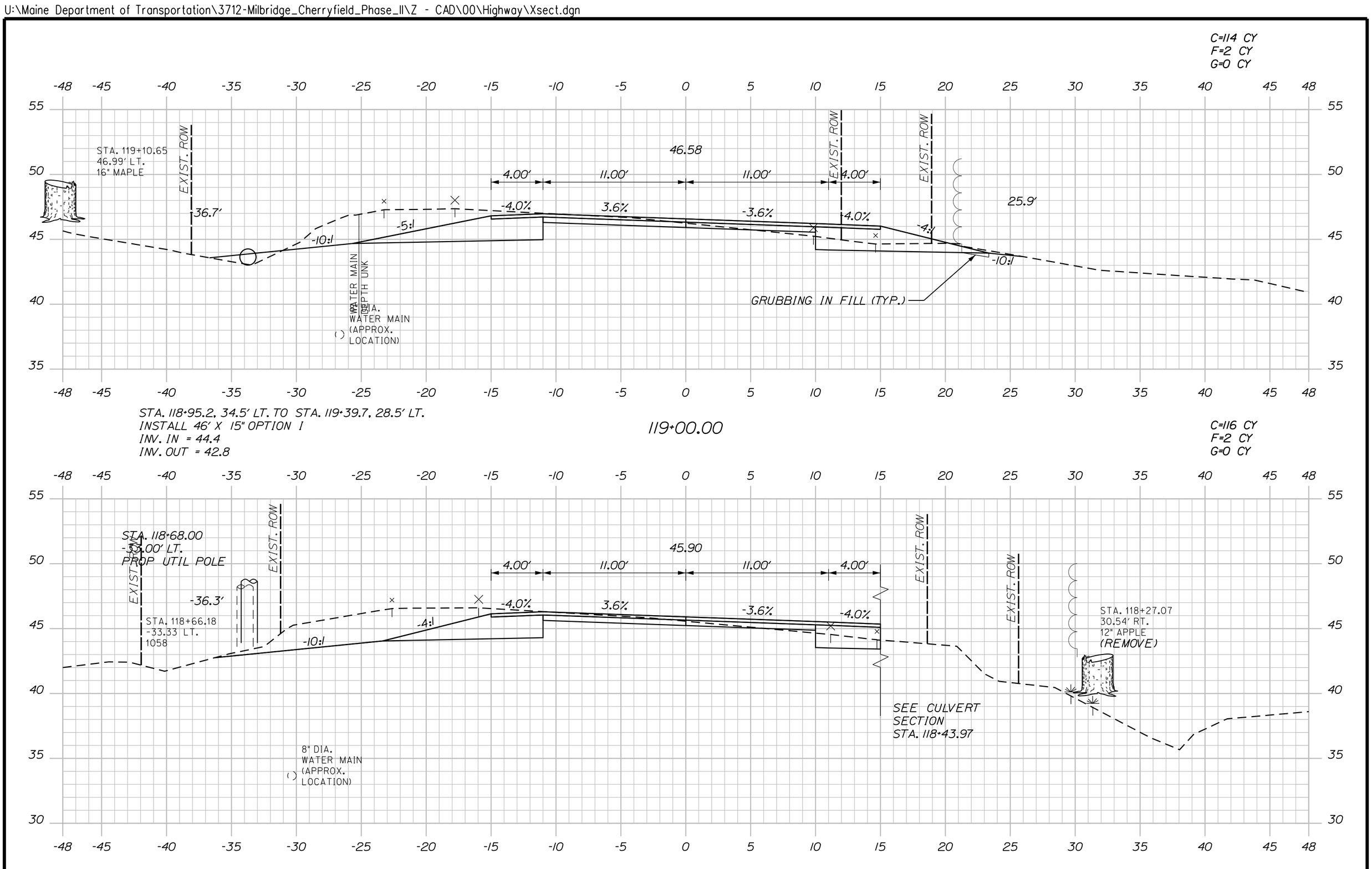
MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 118+43.97 to Sta. 119+00.00

SHEET NUMBER 123 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

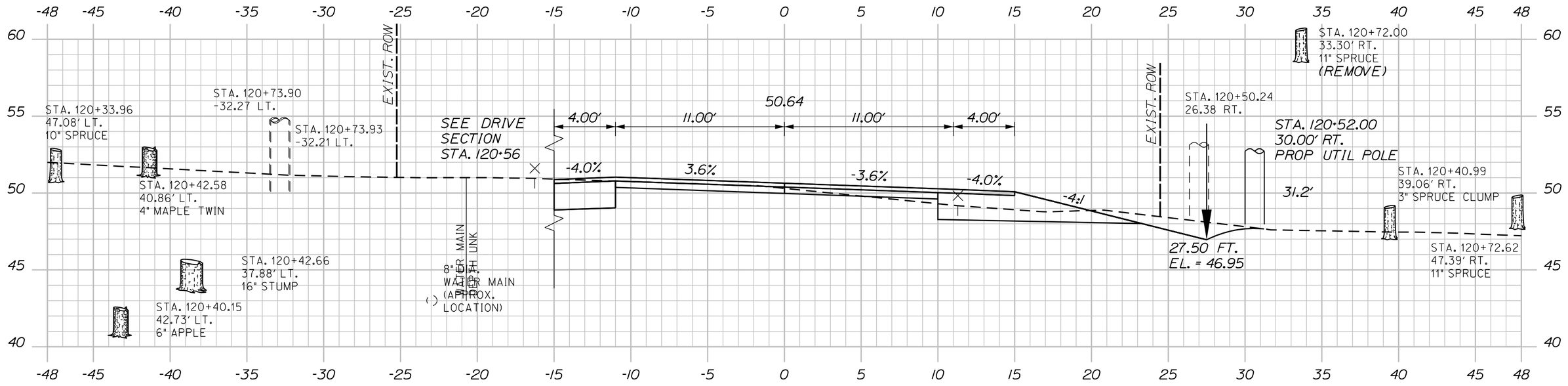
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

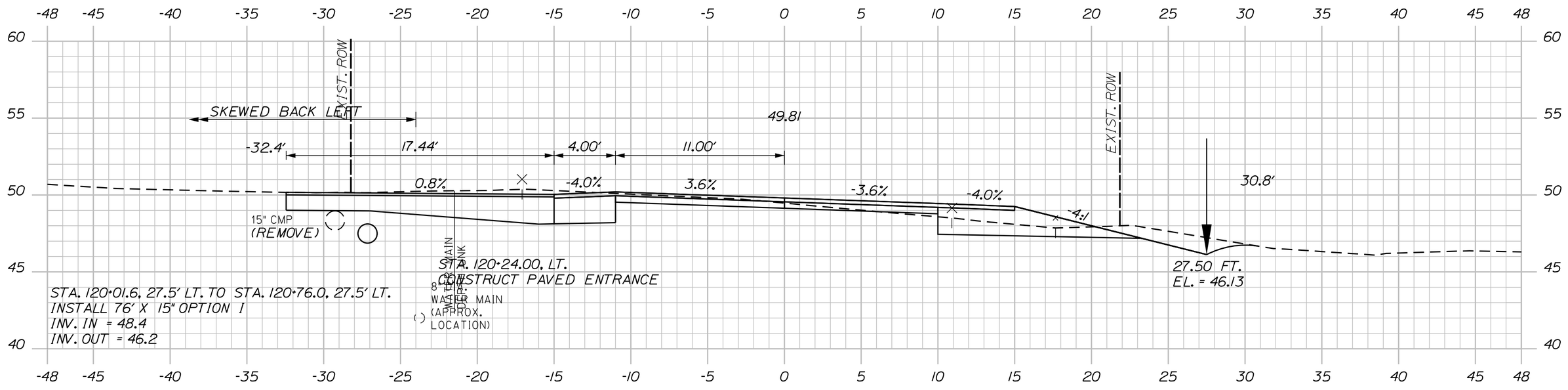
WIN 20405.00

HIGHWAY PLANS

C=65 CY



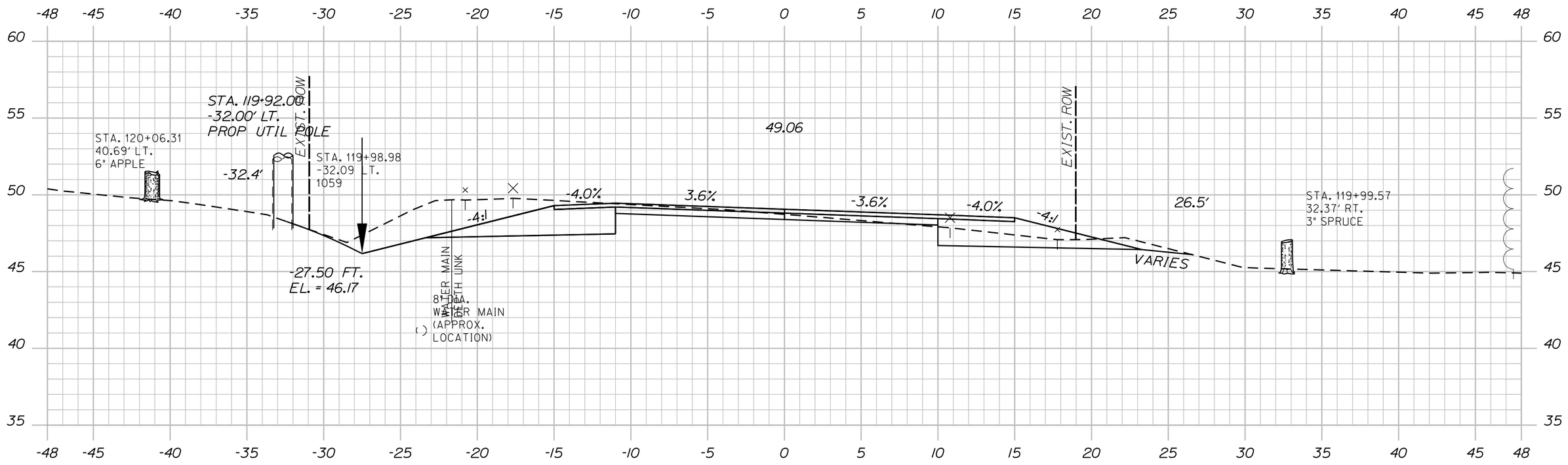
120+50.00



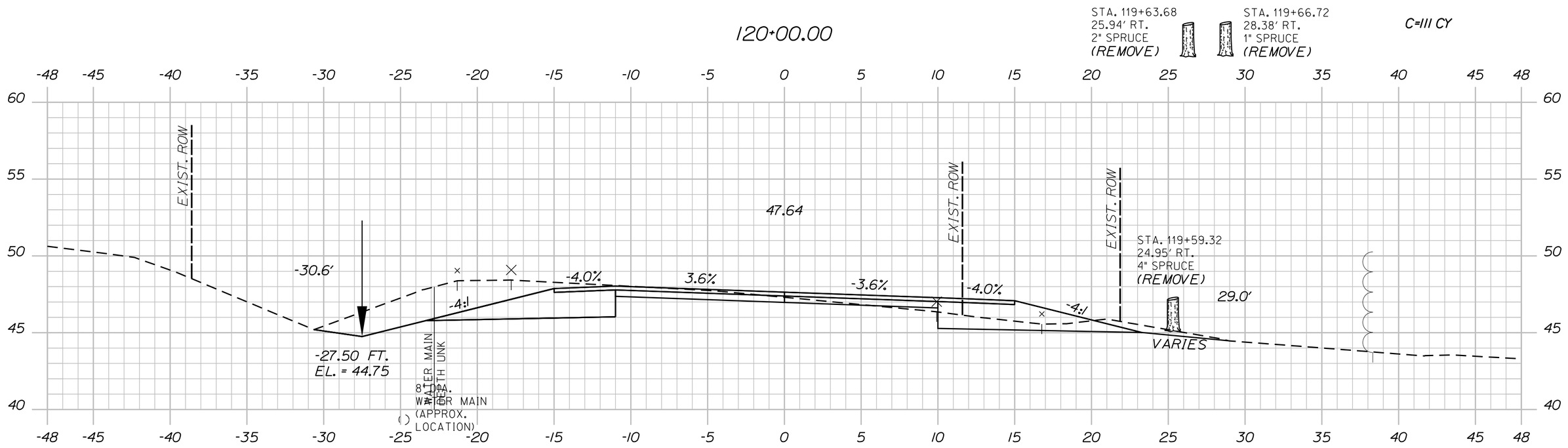
(RESIDENTIAL PAVED ENTRANCE) 120+24.00

C=84 CY

STA. 120+12 TO STA. 120+74, RT.
INSTALL EROSION CONTROL BLANKET



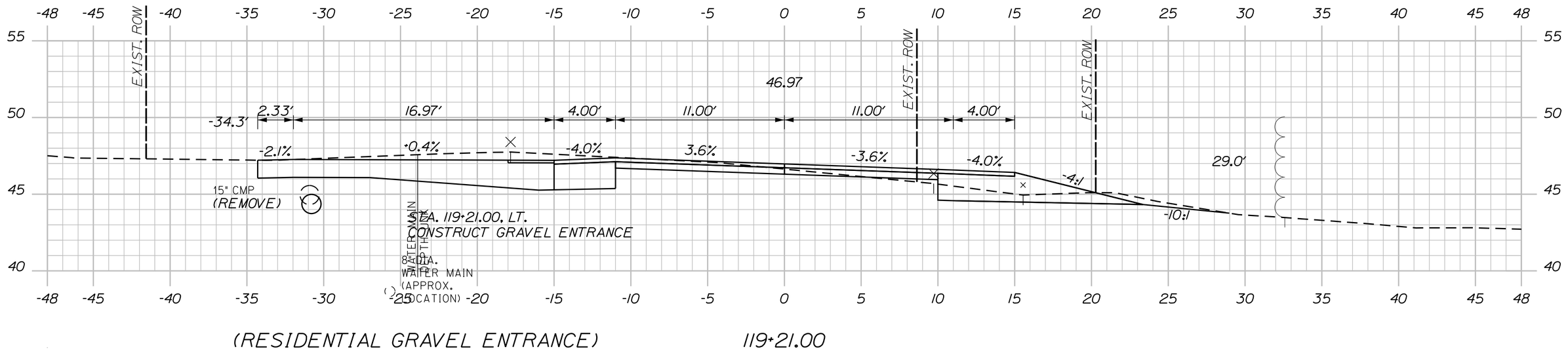
120+00.00



C=111 CY

STA. 119+40 TO STA. 120+02. LT.
INSTALL EROSION CONTROL BLANKET

119+50.00



(RESIDENTIAL GRAVEL ENTRANCE) 119+21.00

Sta. 119+21.00 to Sta. 120+50.00

SHEET NUMBER 124 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

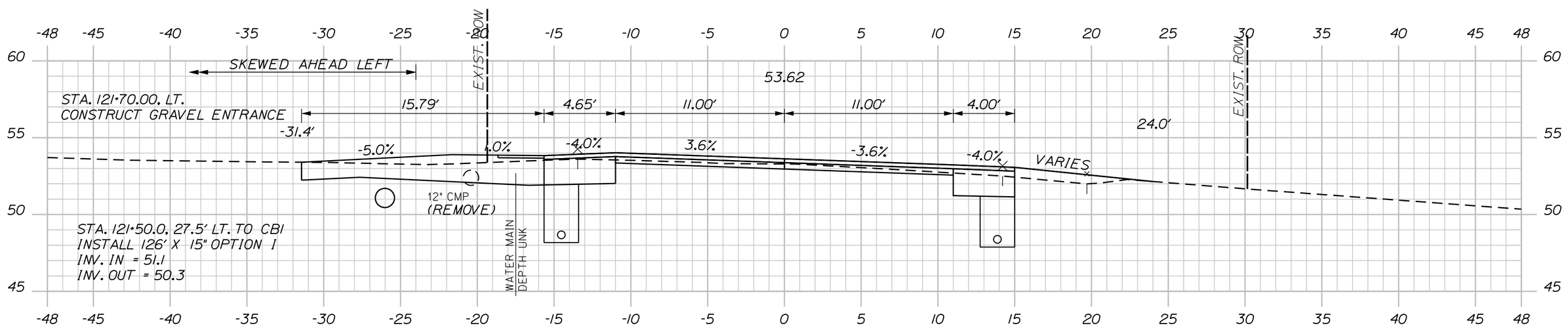
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

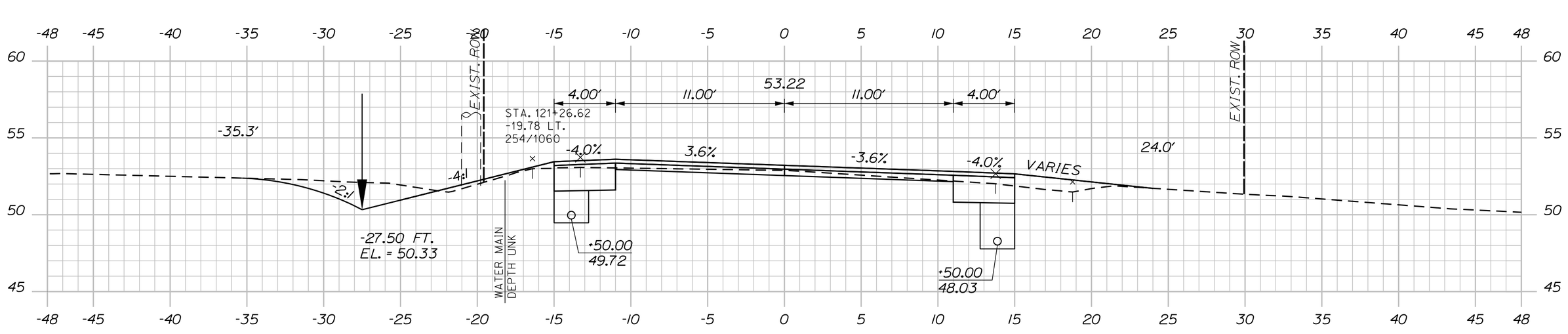
WIN 20405.00

HIGHWAY PLANS

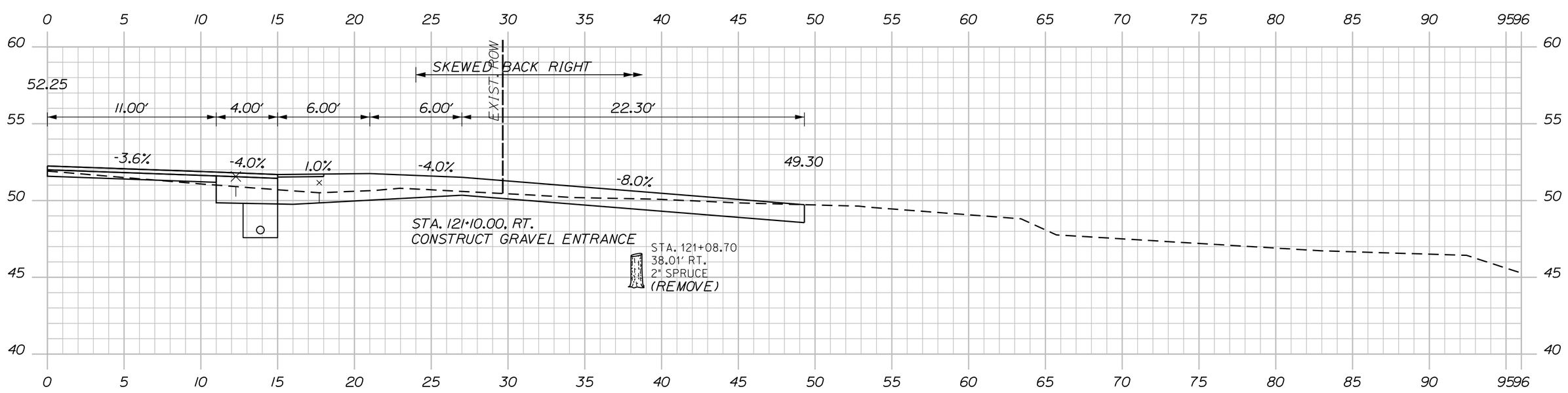


(RESIDENTIAL GRAVEL ENTRANCE) 121+70.00

C=47 CY
F=21 CY

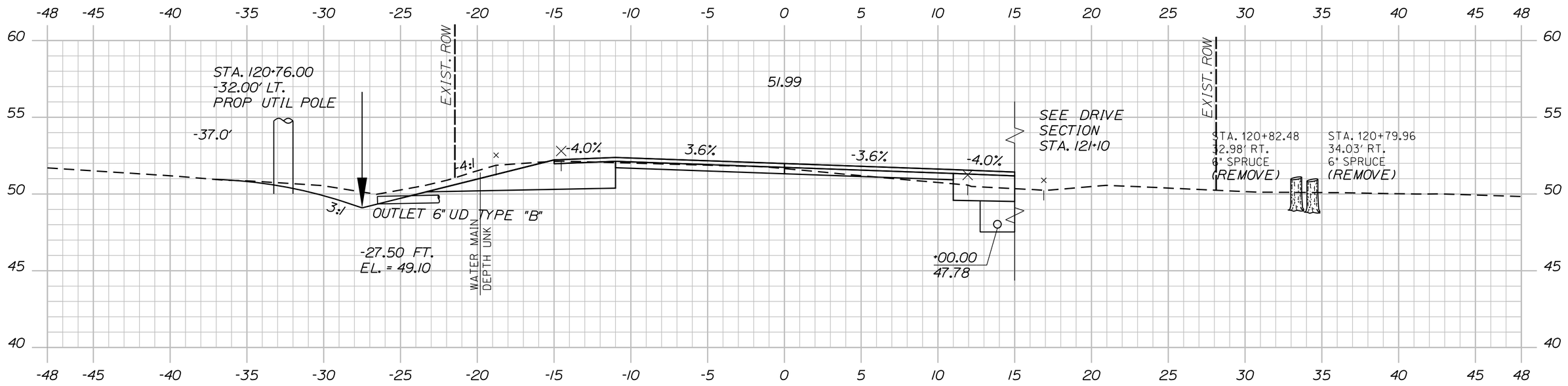


121+50.00



121+10.00 (GRAVEL FIELD ENTRANCE)

C=63 CY
F=3 CY



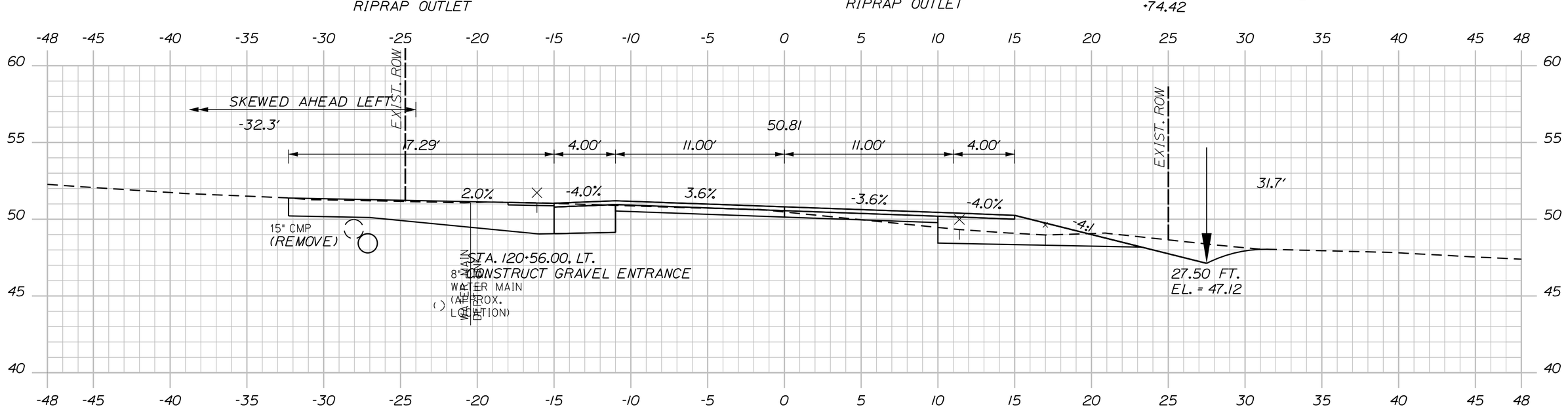
STA. 120+76 TO STA. 121+50, LT.
INSTALL EROSION CONTROL BLANKET

STA. 121+00.00, 25.98' LT. TO STA. 125+00.00, LT.
INSTALL 406.3' X 6" UD TYPE "B"
INV. OUT = 49.35
RIPRAP OUTLET

121+00.00

STA. 120+74.42, 28.10' RT. TO STA. 125+00.00, RT.
INSTALL 427.9' X 6" UD TYPE "B"
INV. OUT = 47.49
RIPRAP OUTLET

OUTLET 6" UD TYPE "B"
•74.42



(RESIDENTIAL GRAVEL ENTRANCE) 120+56.00

Sta. 120+56.00 to Sta. 121+70.00

SHEET NUMBER 125 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

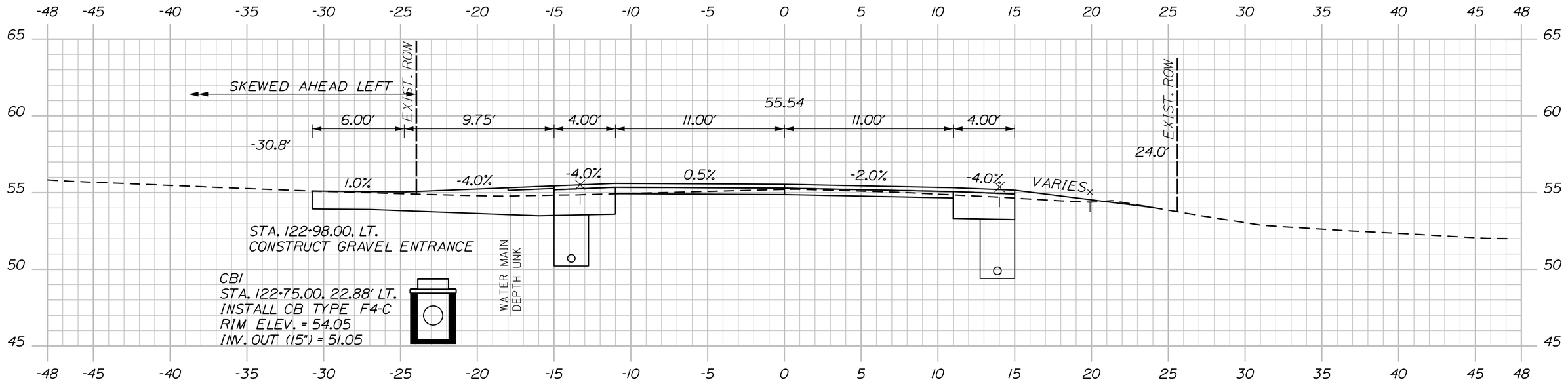
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

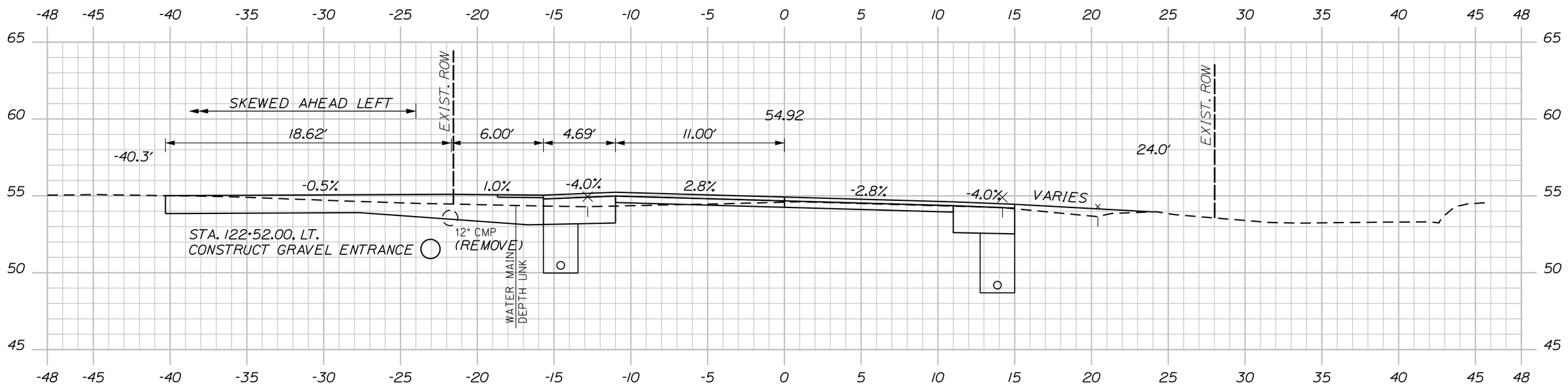
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



(RESIDENTIAL GRAVEL ENTRANCE) 122+98.00

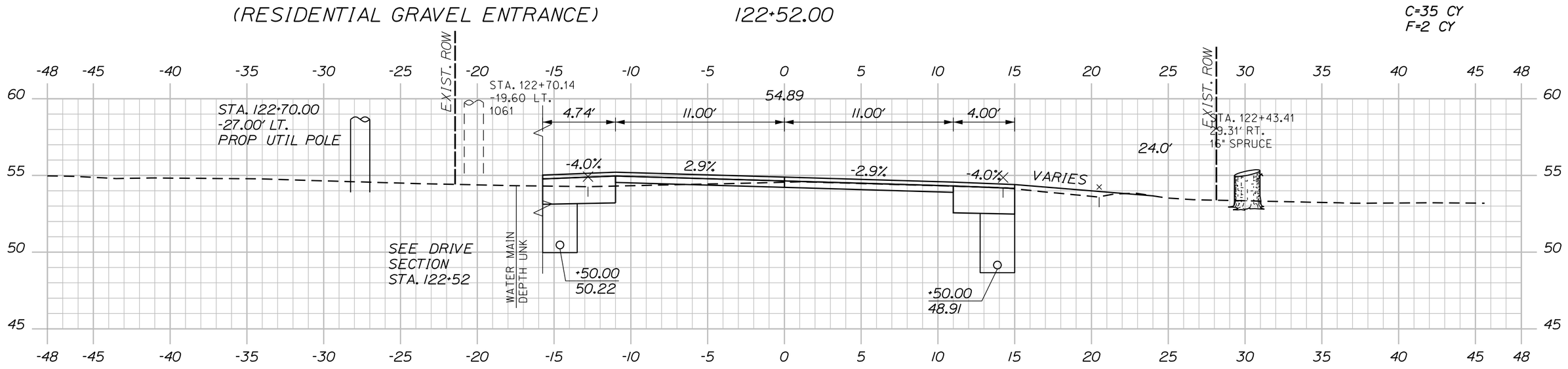
STA. 122+65.33
25.63' RT.
1" APPLE CLUMP

STA. 122+69.10
29.70' RT.
16" SPRUCE

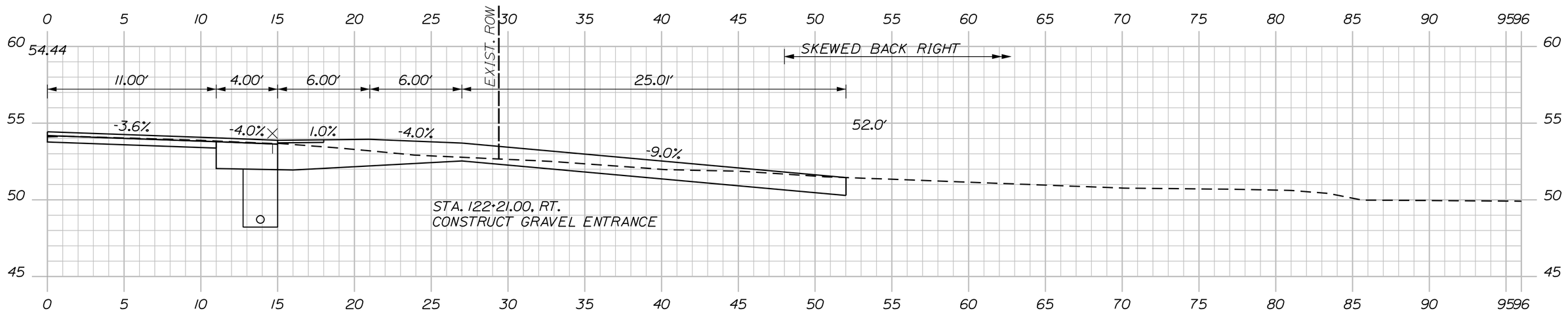


(RESIDENTIAL GRAVEL ENTRANCE) 122+52.00

C=35 CY
F=2 CY

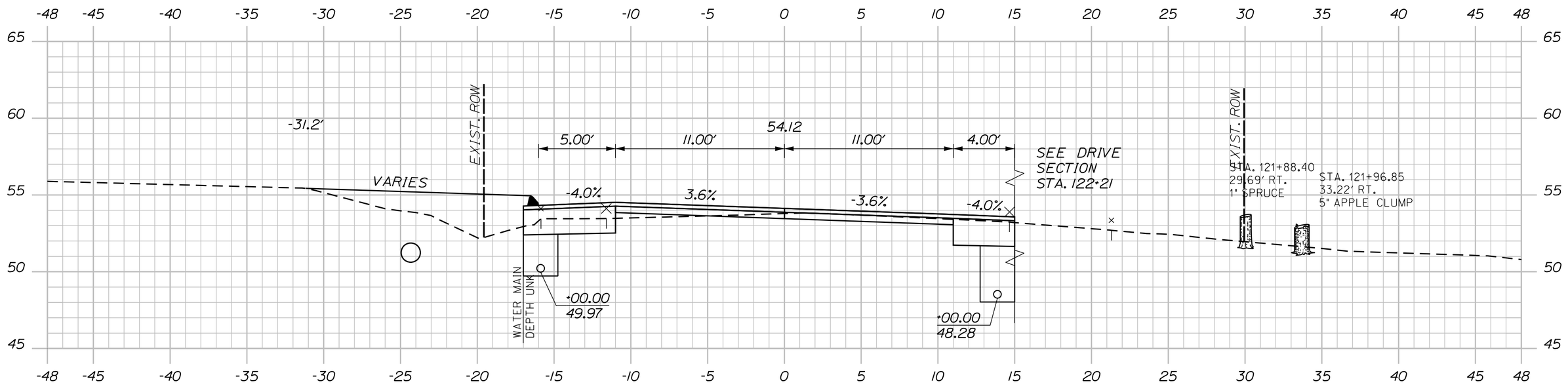


122+50.00



122+21.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=38 CY
F=18 CY



122+00.00

Sta. 122+00.00 to Sta. 122+98.00

SHEET NUMBER 126 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

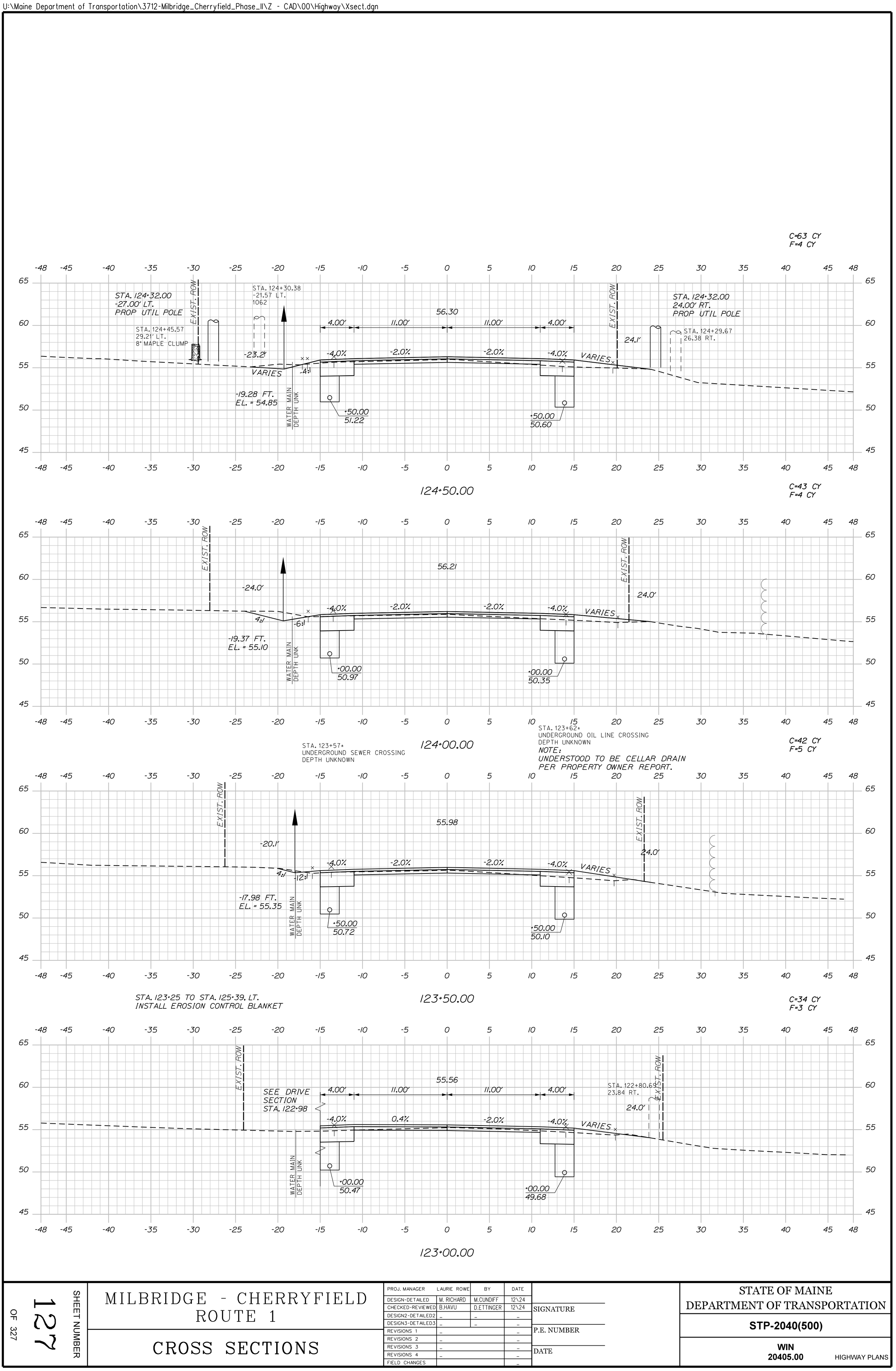
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 123+00.00 to Sta. 124+50.00

SHEET NUMBER 127 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

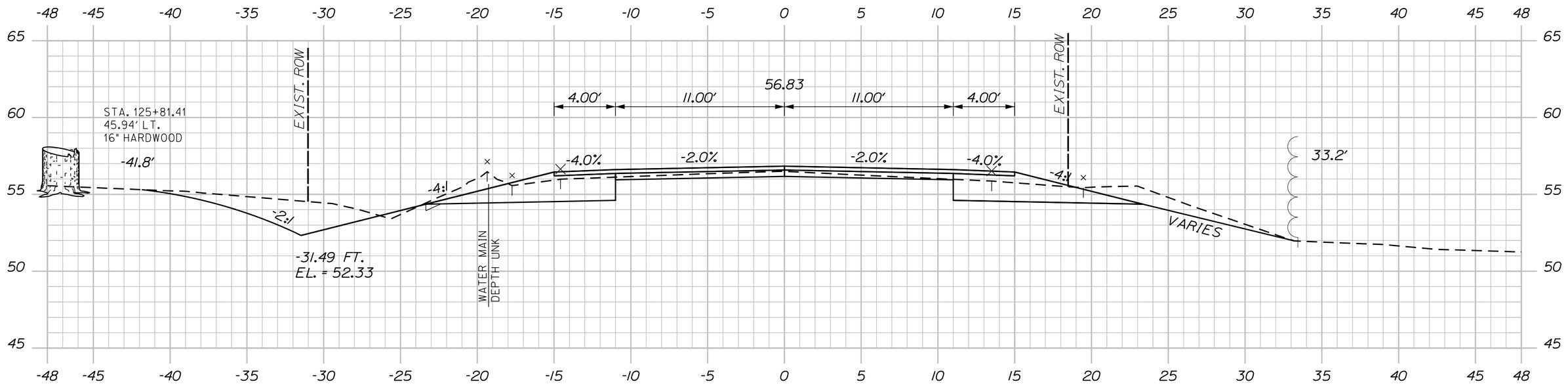
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

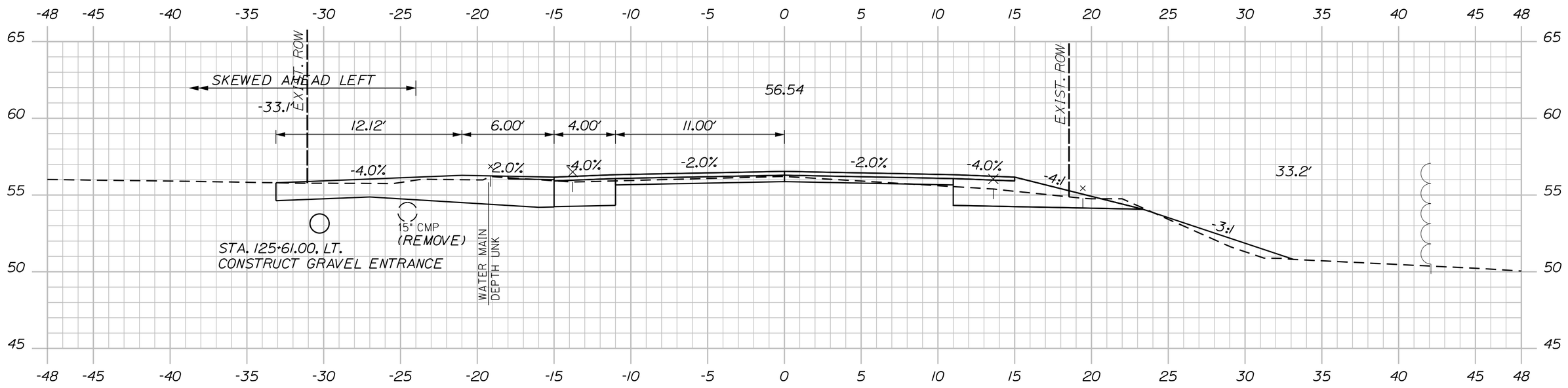
HIGHWAY PLANS

C=99 CY
F=1 CY
G=1 CY



STA. 125+84 TO STA. 126+32, LT.
INSTALL EROSION CONTROL BLANKET

126+00.00

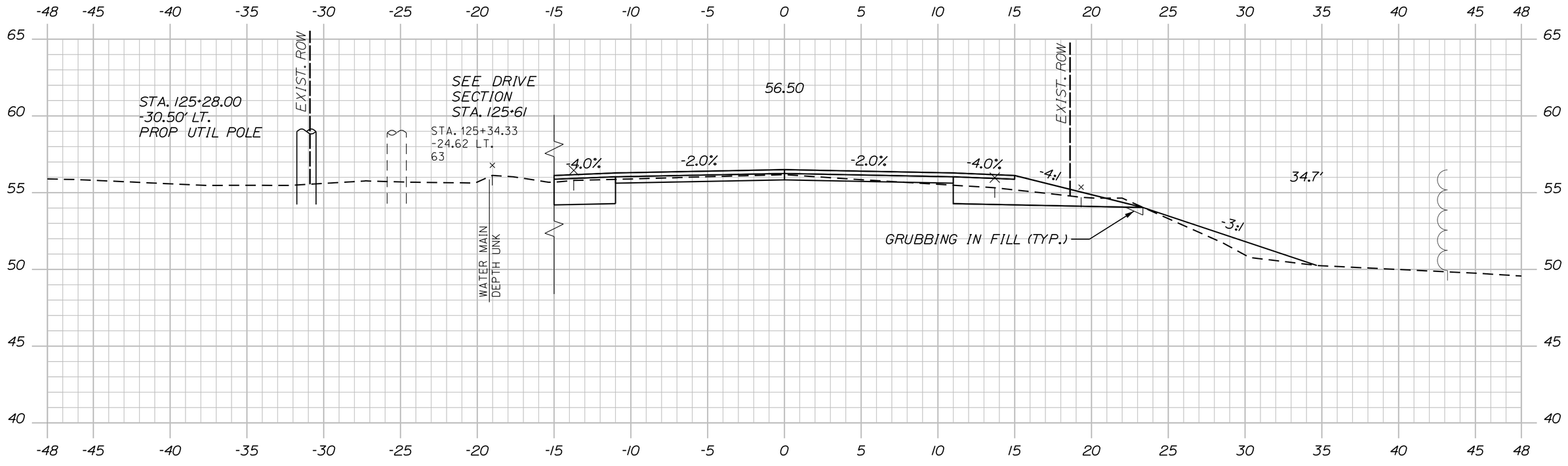


STA. 125+61.00, LT.
CONSTRUCT GRAVEL ENTRANCE

(RESIDENTIAL GRAVEL ENTRANCE)

125+61.00

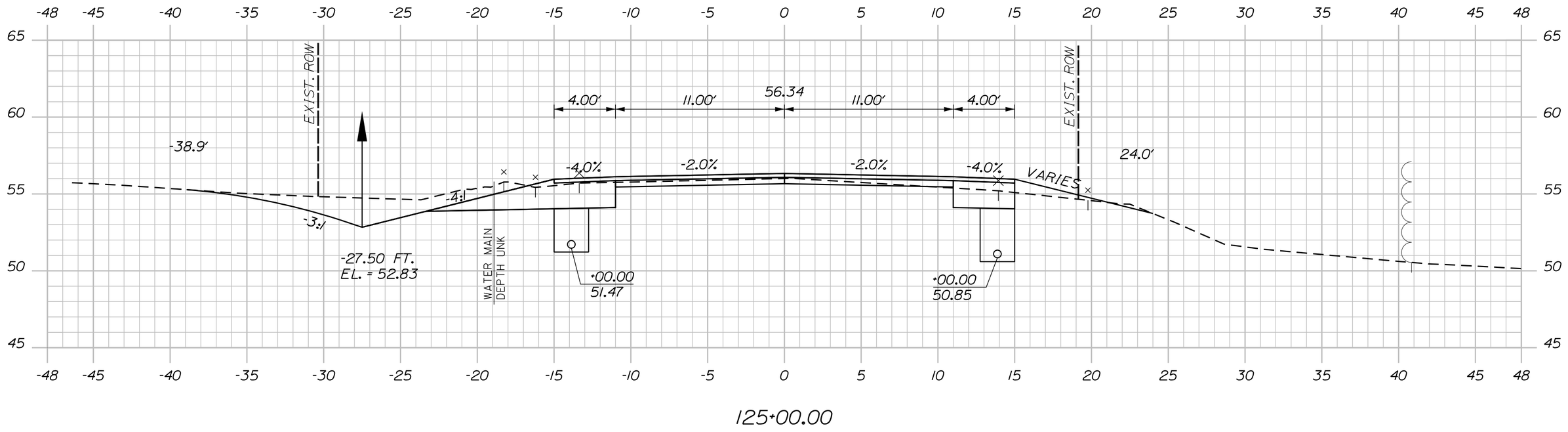
C=79 CY
F=3 CY
G=0 CY



STA. 125+38.7, 29.2' LT. TO STA. 125+83.9, 31.0' LT.
INSTALL 45' X 15" OPTION I
INV. IN = 52.6
INV. OUT = 52.4

125+50.00

C=65 CY
F=5 CY
G=0 CY



125+00.00

Sta. 125+00.00 to Sta. 126+00.00

SHEET NUMBER 128 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

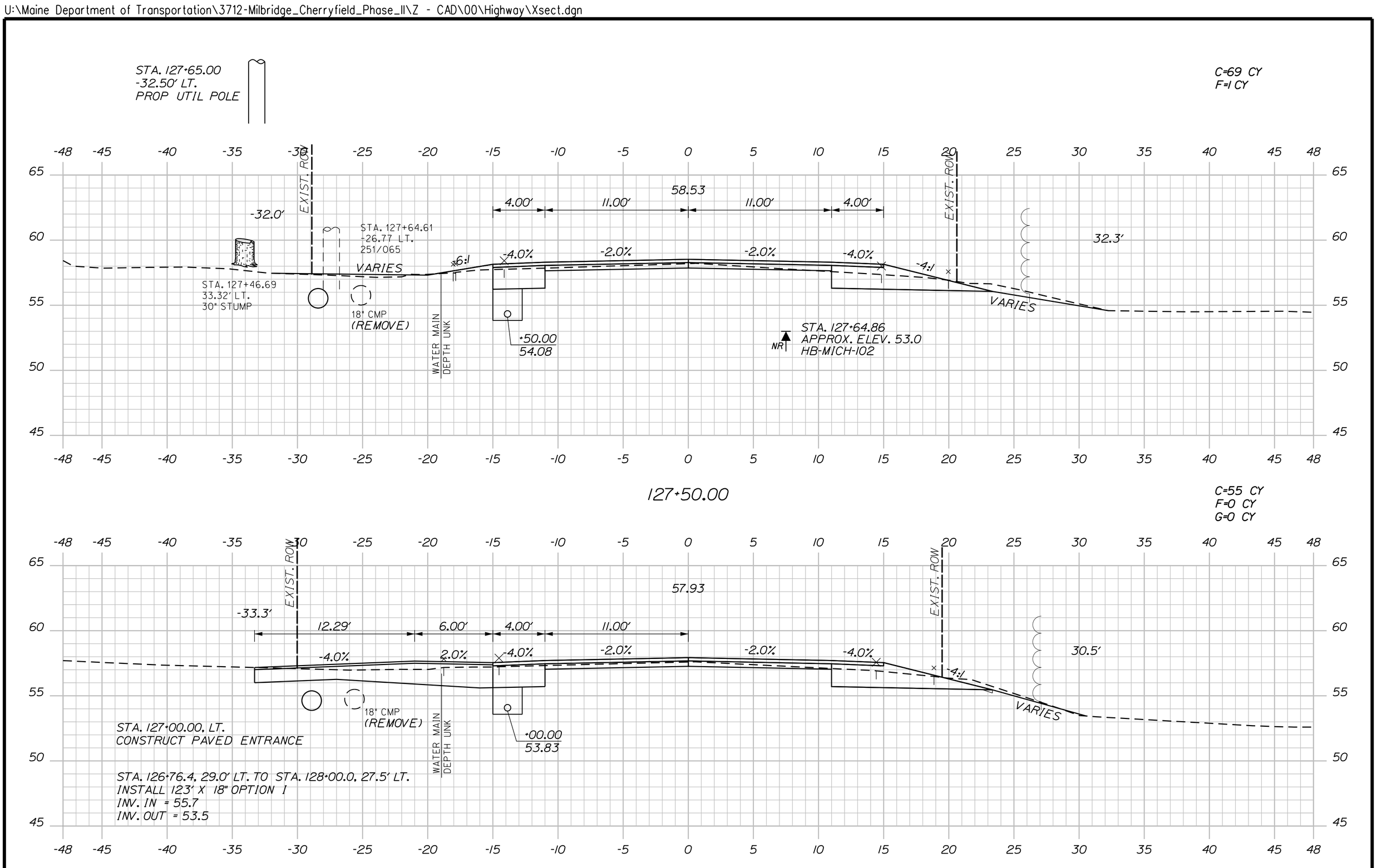
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 126+34.24 to Sta. 127+50.00

SHEET NUMBER 129 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

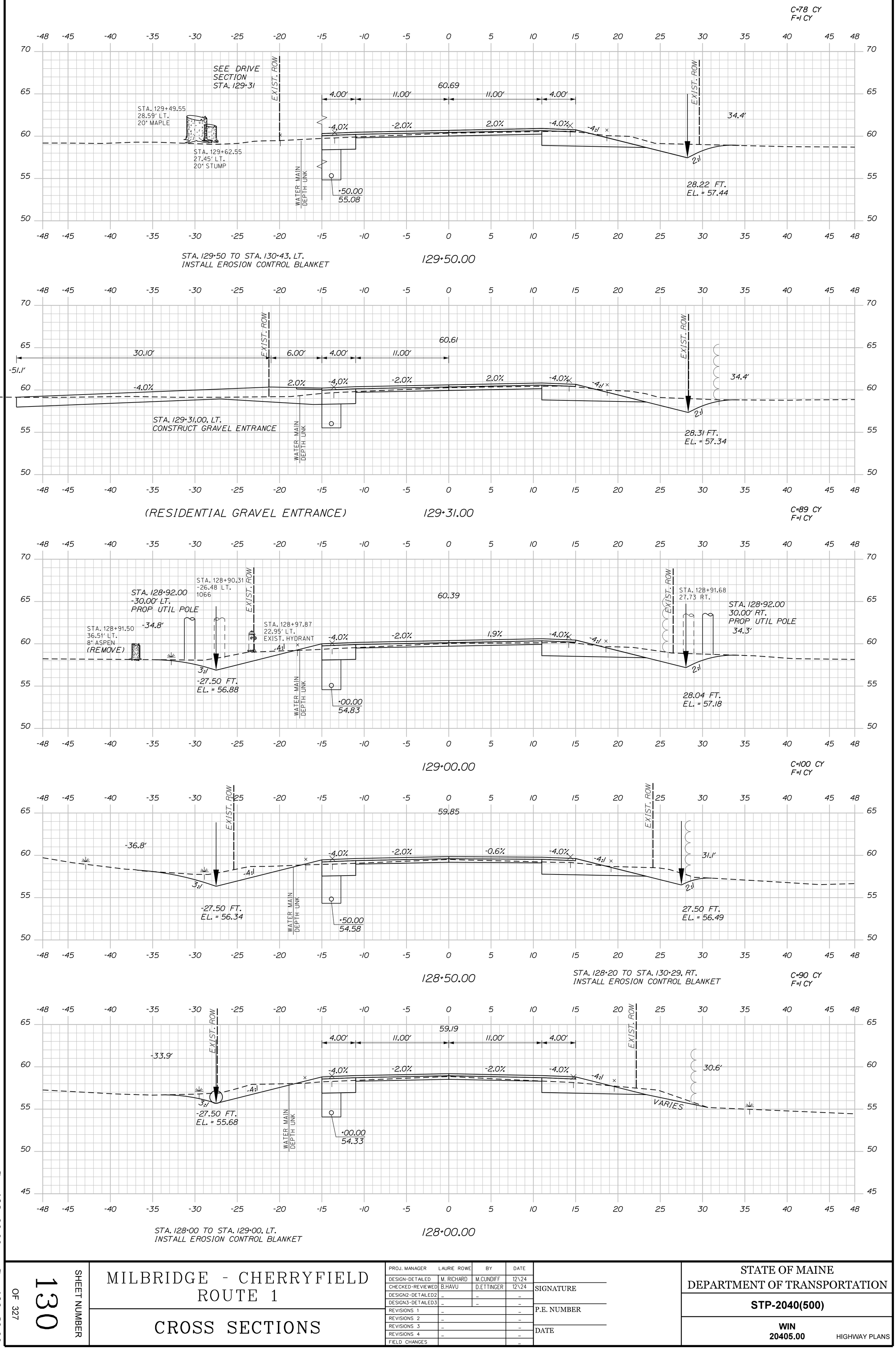
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 128+00.00 to Sta. 129+50.00

SHEET NUMBER 130 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 130+00.00 to Sta. 131+00.00

SHEET NUMBER 131 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

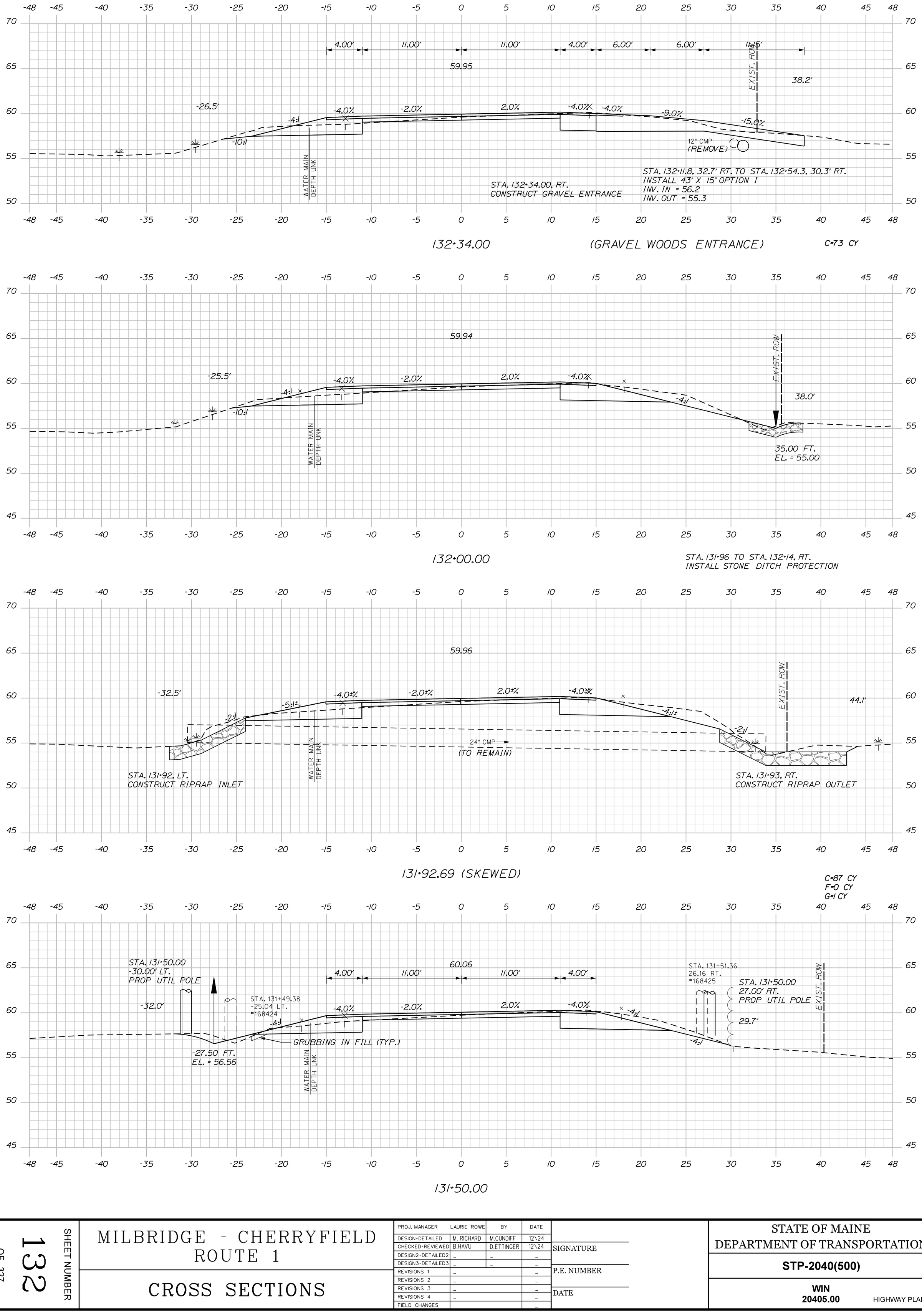
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



Sta. 131+50.00 to Sta. 132+34.00

SHEET NUMBER 132 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

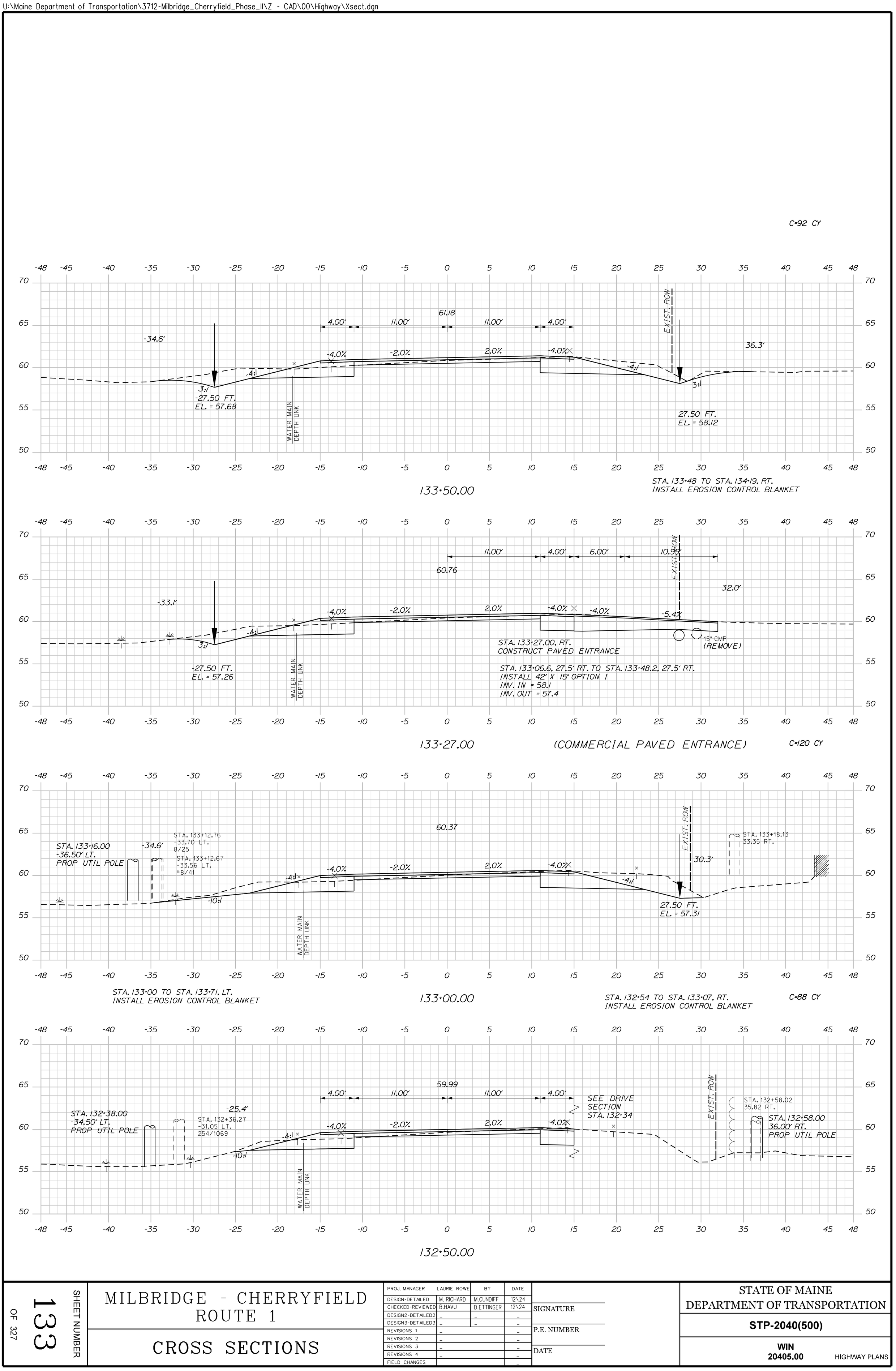
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 132+50.00 to Sta. 133+50.00

SHEET NUMBER 133 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

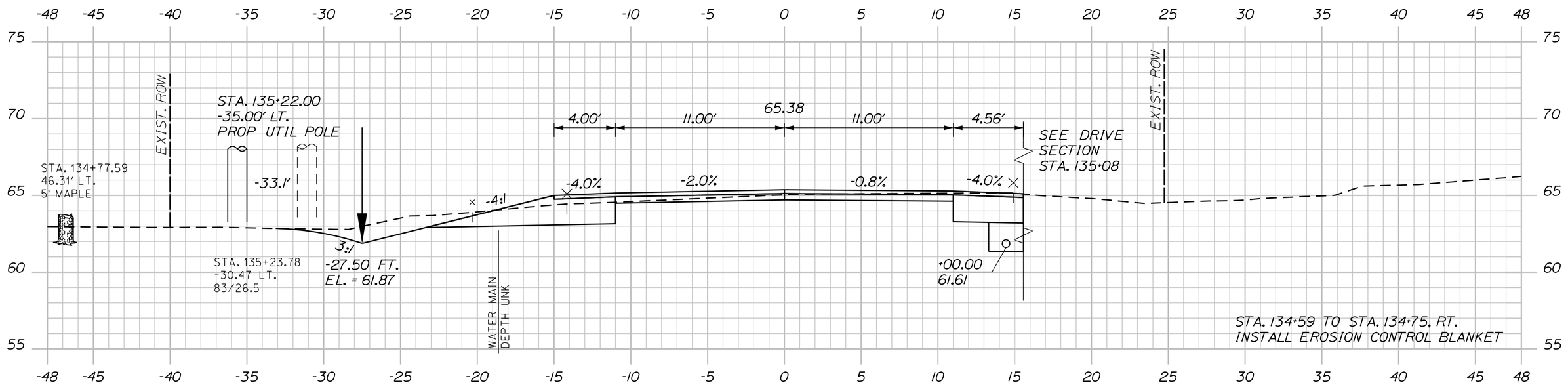
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

C=59 CY
F=5 CY

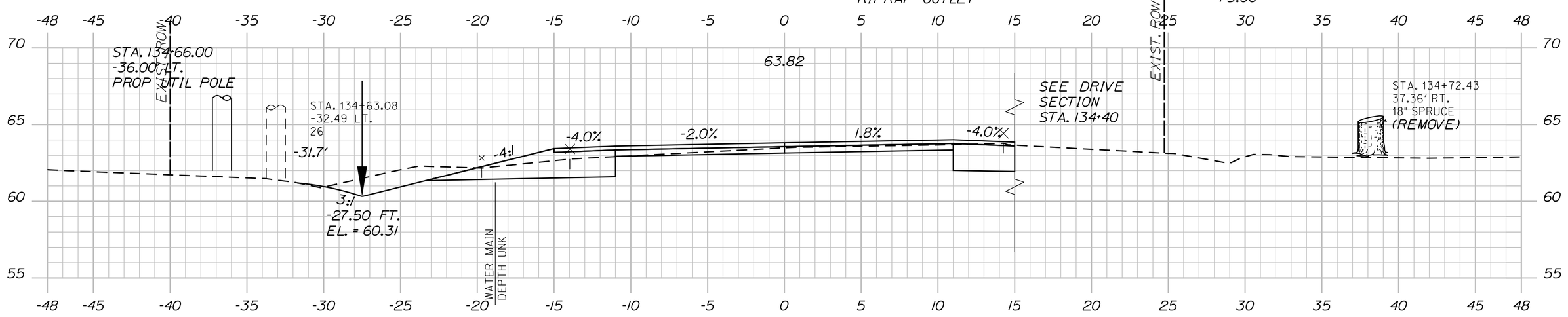


135+00.00

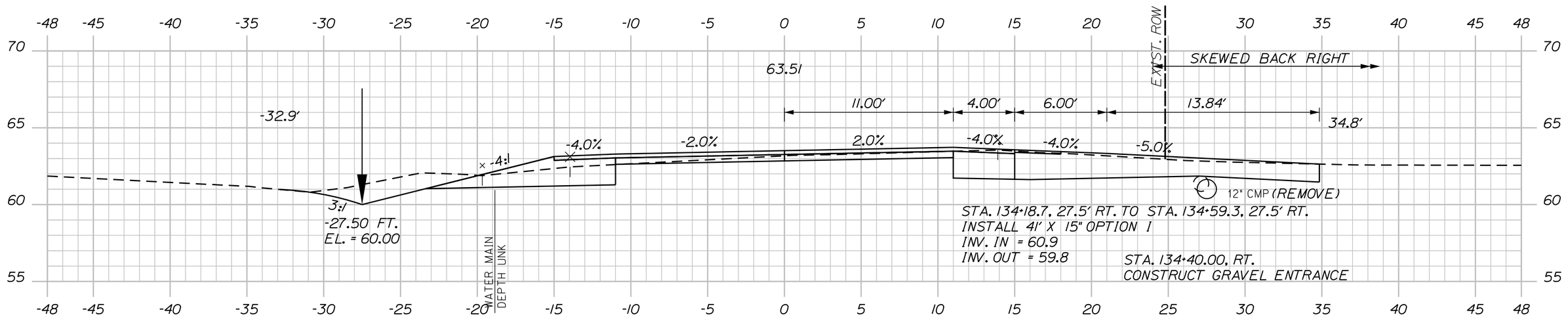
STA. 134+75.00, 27.50' RT. TO STA. 138+25.00, RT.
INSTALL 355.7' X 6" UD TYPE "B"
INV. OUT = 61.36
RIPRAP OUTLET

C=67 CY

OUTLET 6" UD TYPE "B"
+75.00



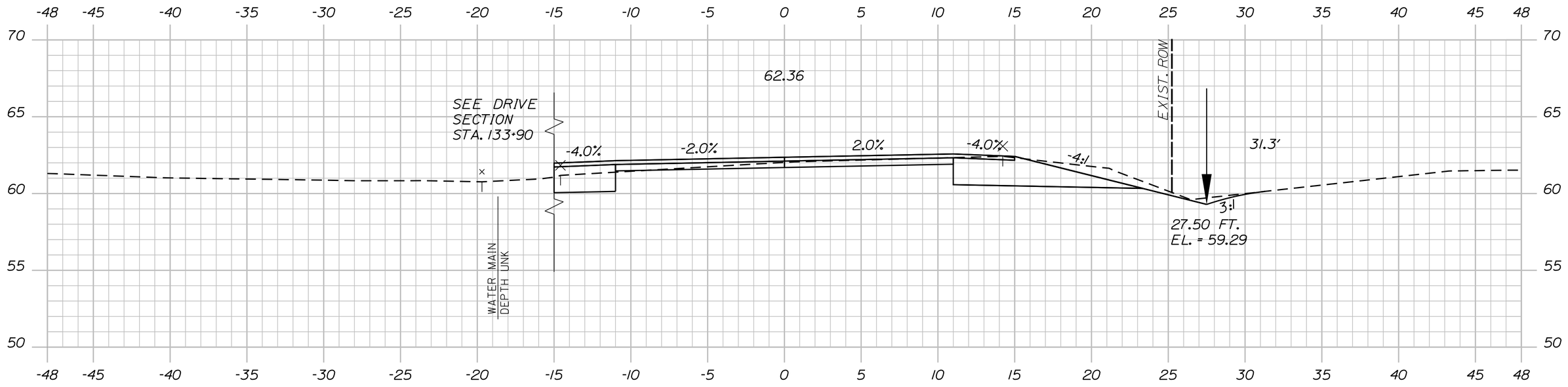
134+50.00



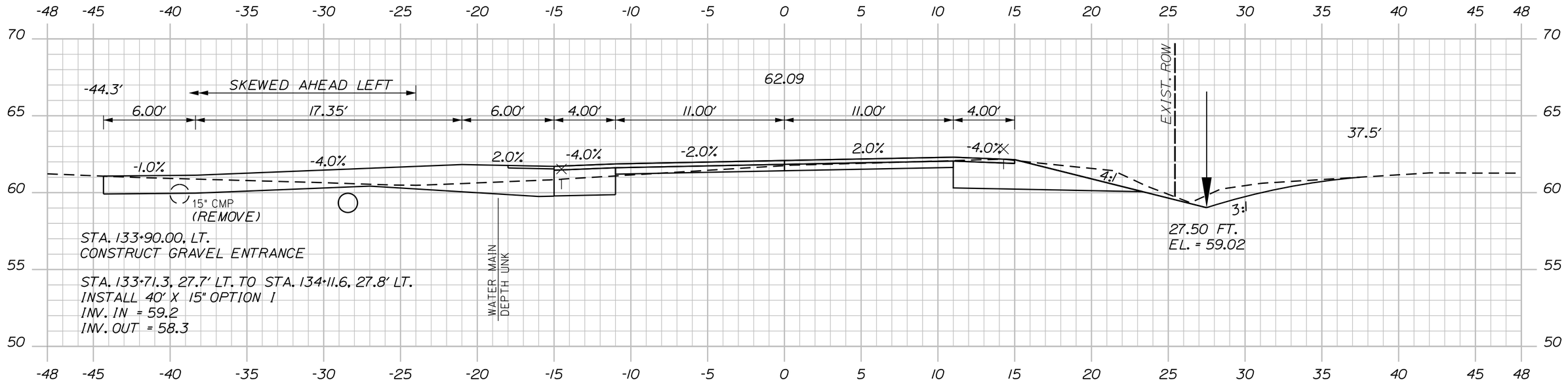
STA. 134+12 TO STA. 135+34, LT.
INSTALL EROSION CONTROL BLANKET

134+40.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=64 CY



134+00.00



(RESIDENTIAL GRAVEL ENTRANCE) 133+90.00

Sta. 133+90.00 to Sta. 135+00.00

SHEET NUMBER 134 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

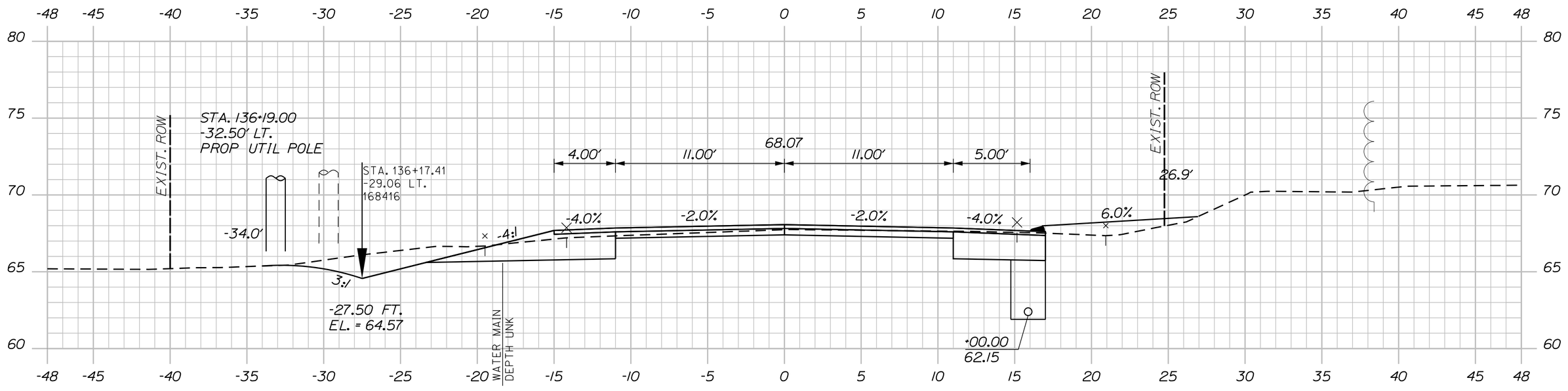
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

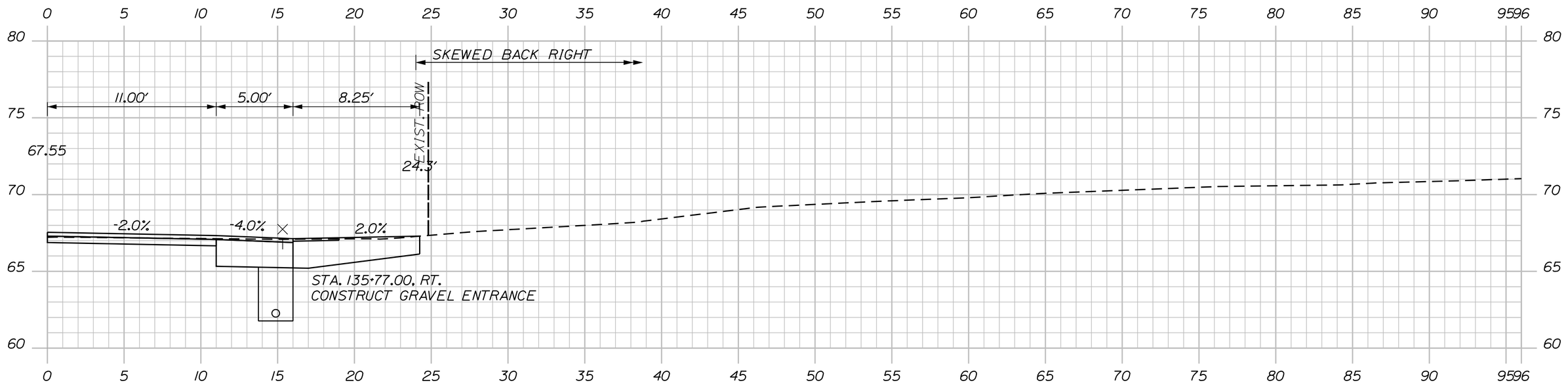
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

C=87 CY
F=6 CY



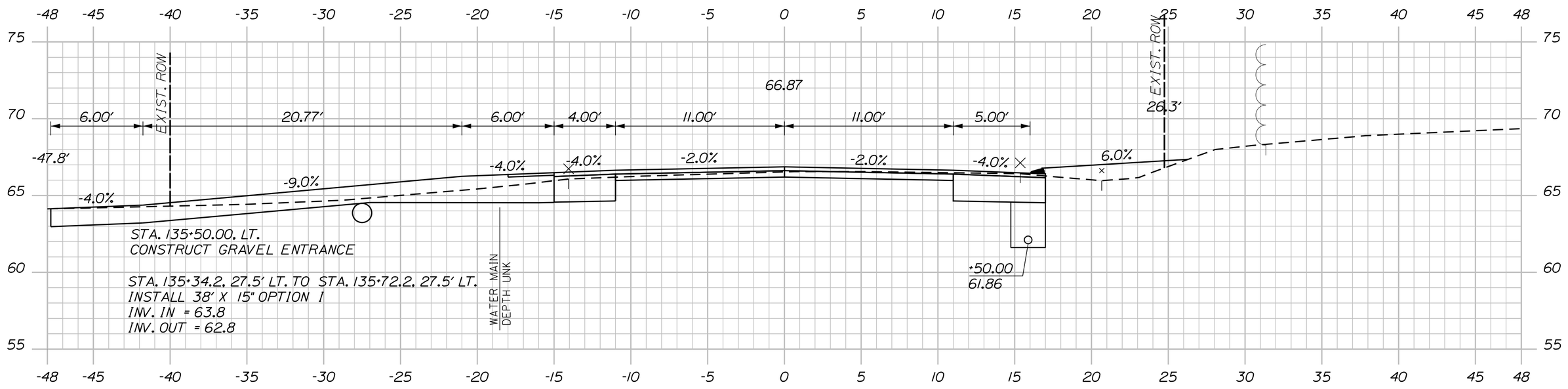
136+00.00



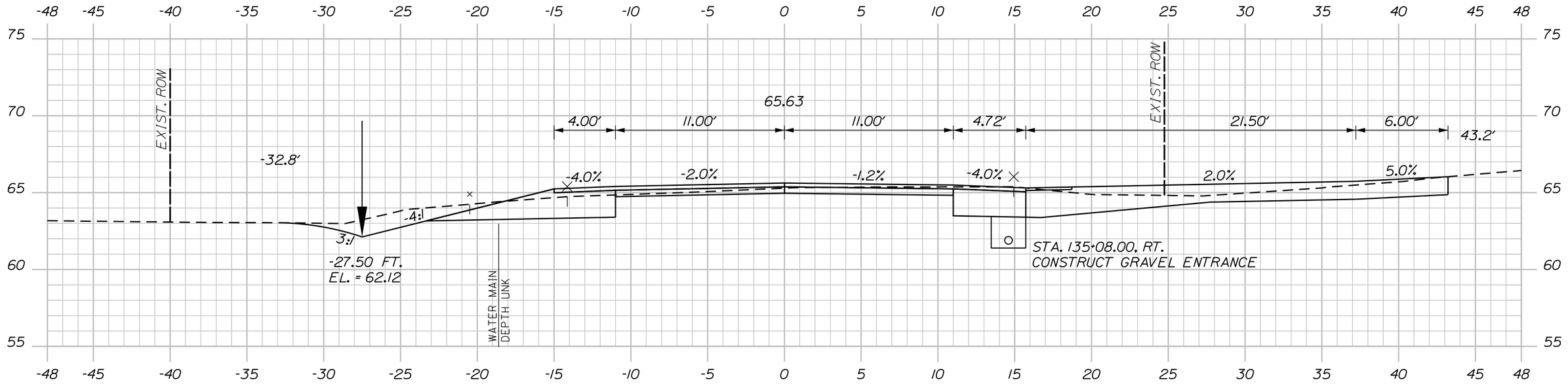
STA. 135+72 TO STA. 137+72, LT.
INSTALL EROSION CONTROL BLANKET

135+77.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=64 CY
F=8 CY



(RESIDENTIAL GRAVEL ENTRANCE) 135+50.00



135+08.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 135+08.00 to Sta. 136+00.00

SHEET NUMBER 135 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

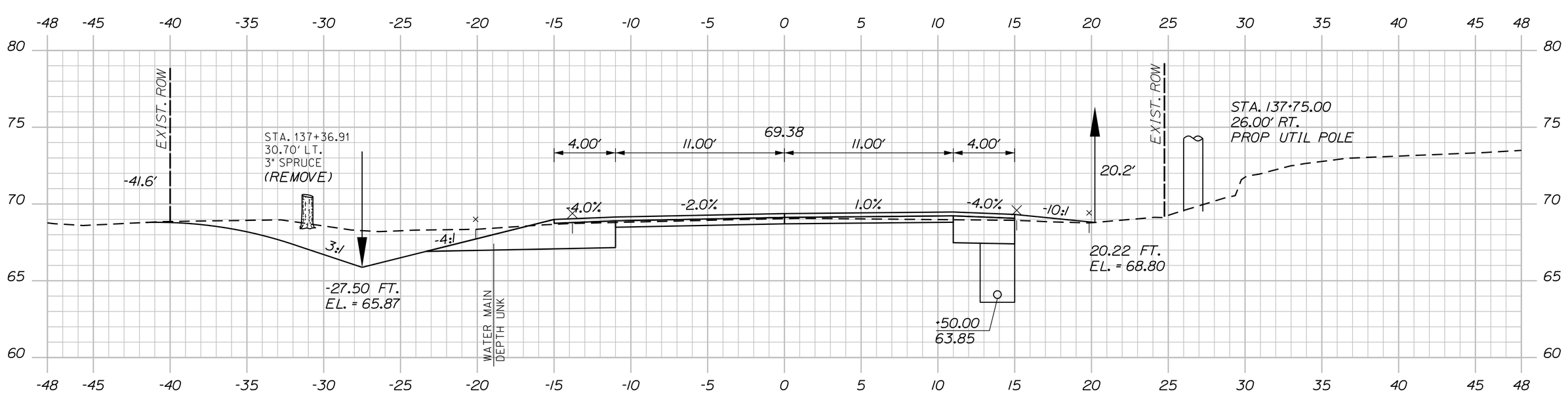
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

STA. 137+77.23
-26.86 LT.
#168593

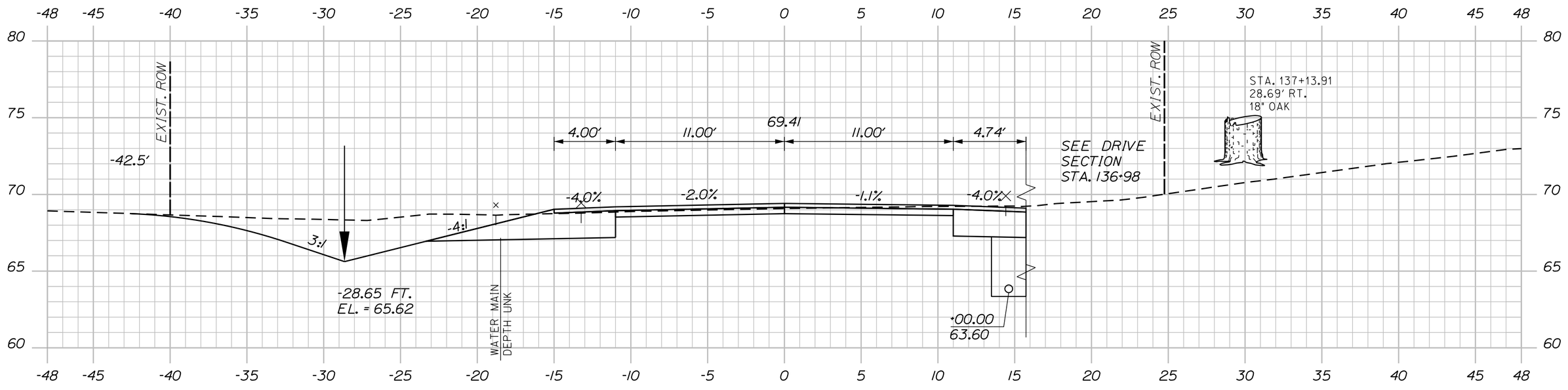
STA. 137+79.52
-26.47 LT.
28

C=73 CY
F=1 CY

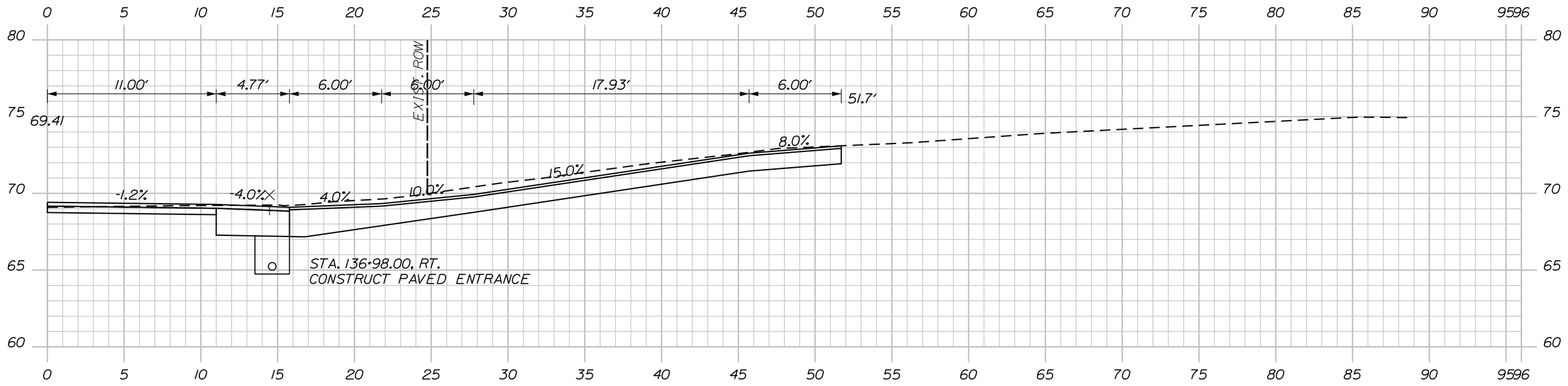


137+50.00

C=114 CY
F=0 CY

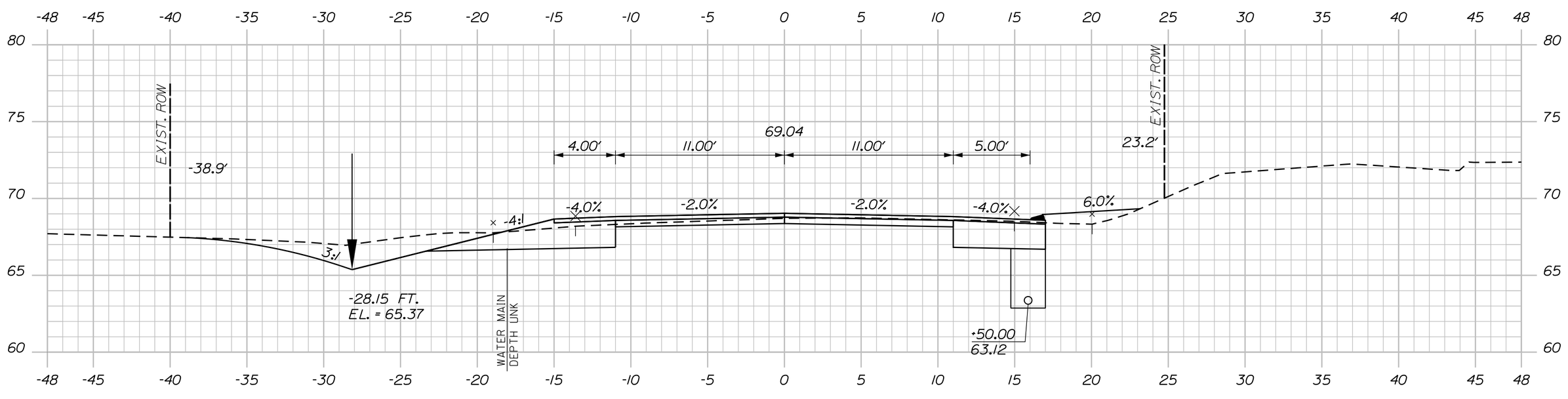


137+00.00



136+98.00 (RESIDENTIAL PAVED ENTRANCE)

C=108 CY
F=2 CY



136+50.00

Sta. 136+50.00 to Sta. 137+50.00

SHEET NUMBER 136 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

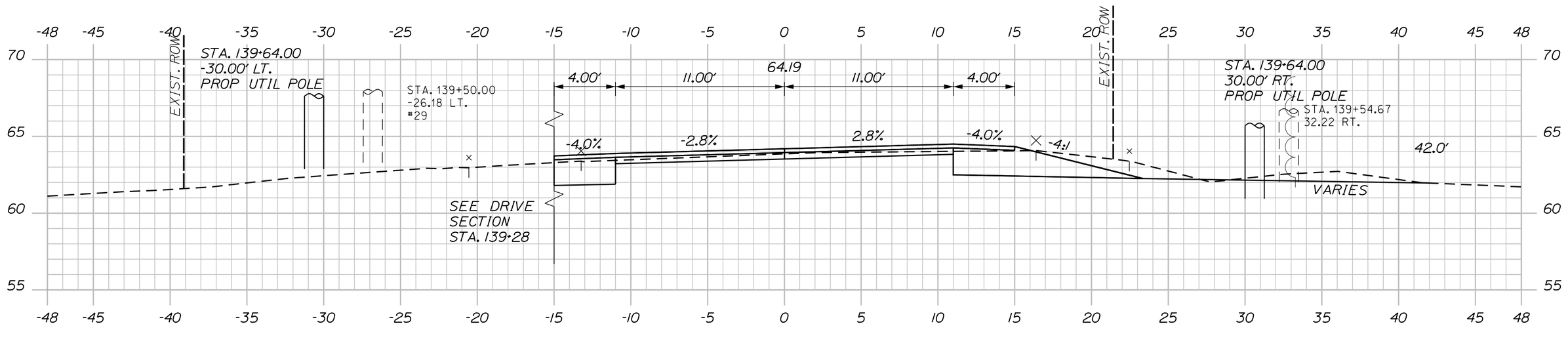
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

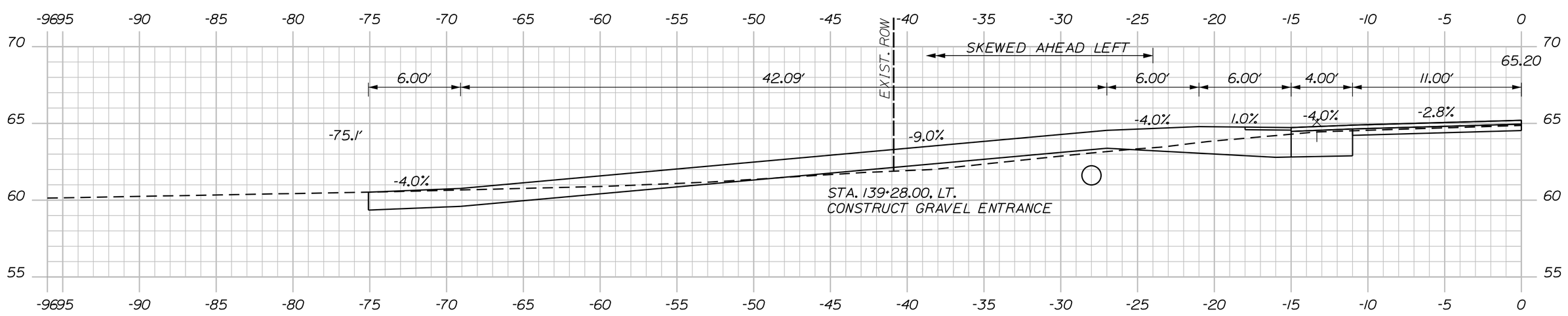
WIN
20405.00

HIGHWAY PLANS

C=83 CY



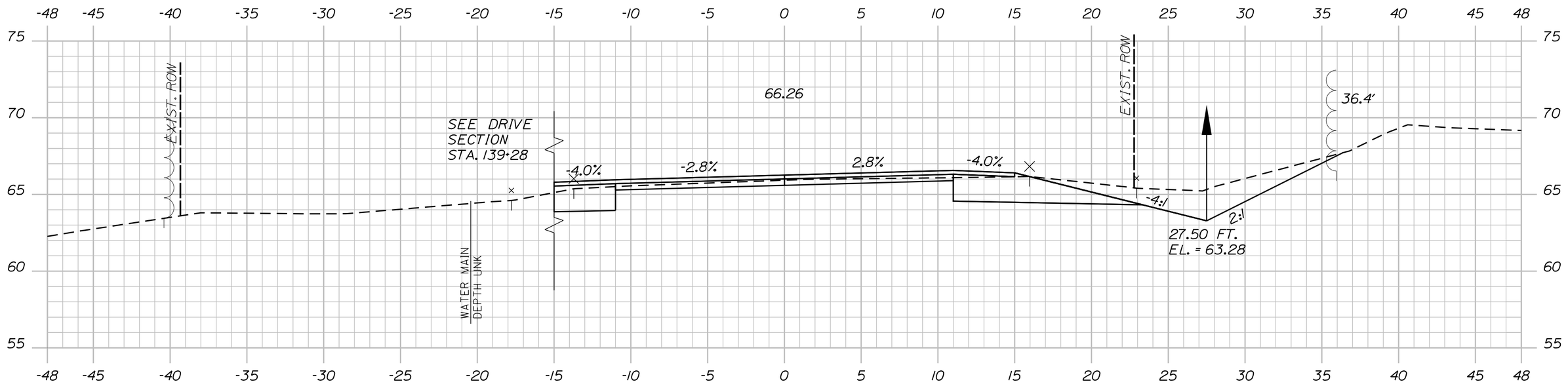
139+50.00



STA. 139+02.1, 27.5' LT. TO STA. 139+53.4, 27.5' LT.
INSTALL 51' X 15" OPTION I
INV. IN = 61.9
INV. OUT = 59.8

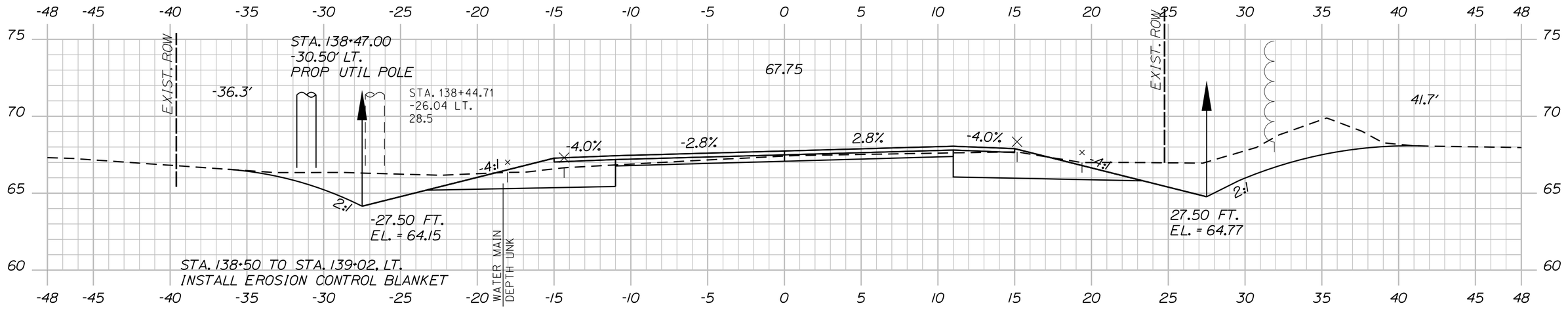
139+28.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=83 CY



139+00.00

C=123 CY

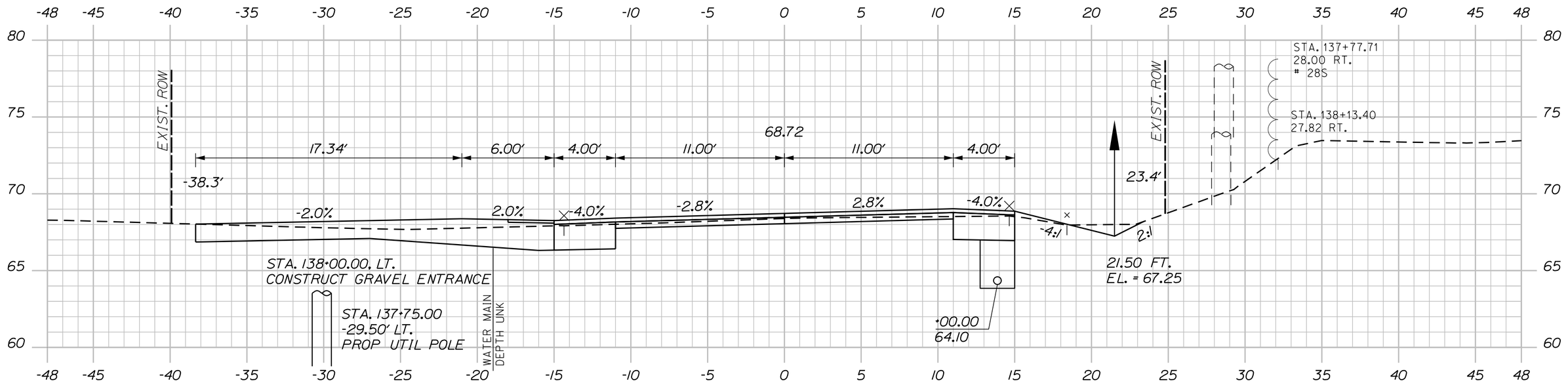


STA. 138+50 TO STA. 139+02. LT.
INSTALL EROSION CONTROL BLANKET

STA. 138+28.24
26.66' LT.
EXIST. HYDRANT

138+50.00

C=99 CY
F=0 CY



(RESIDENTIAL GRAVEL ENTRANCE)

138+00.00

STA. 137+75 TO STA. 139+47, RT.
INSTALL EROSION CONTROL BLANKET

Sta. 138+00.00 to Sta. 139+50.00

SHEET NUMBER 137 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

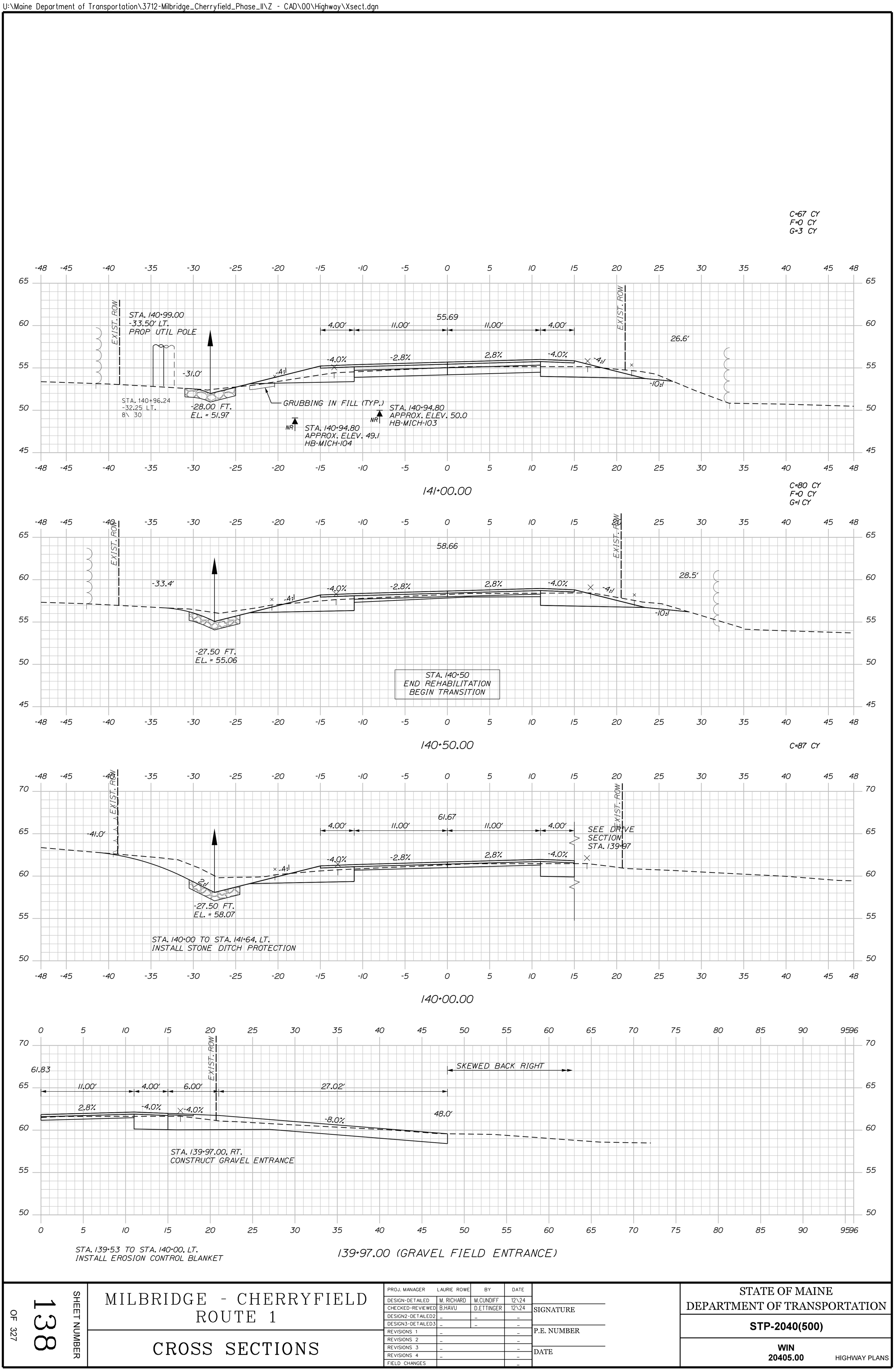
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS



Sta. 139+97.00 to Sta. 141+00.00

SHEET NUMBER 138 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

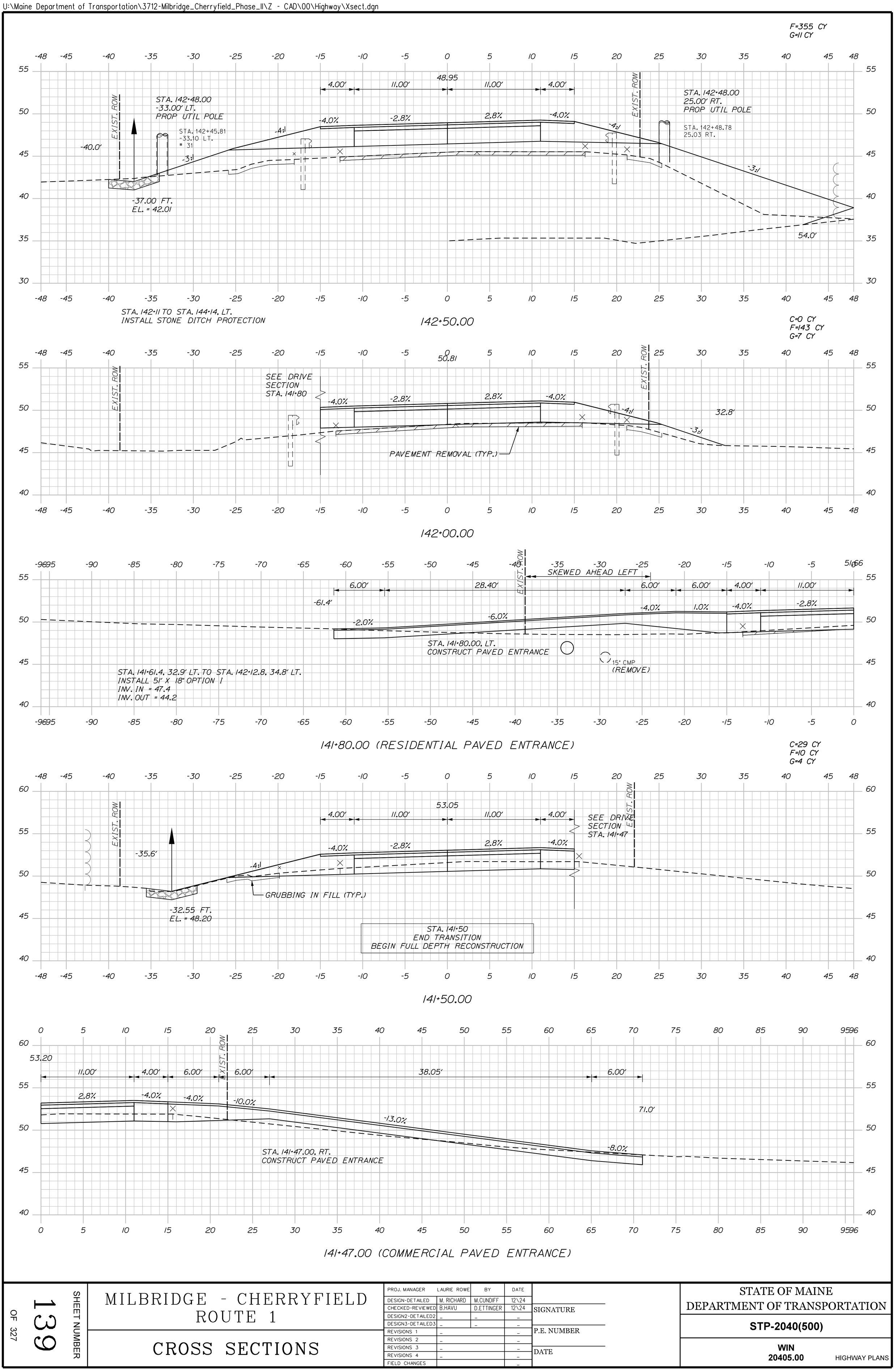
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 141+47.00 to Sta. 142+50.00

SHEET NUMBER 139 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

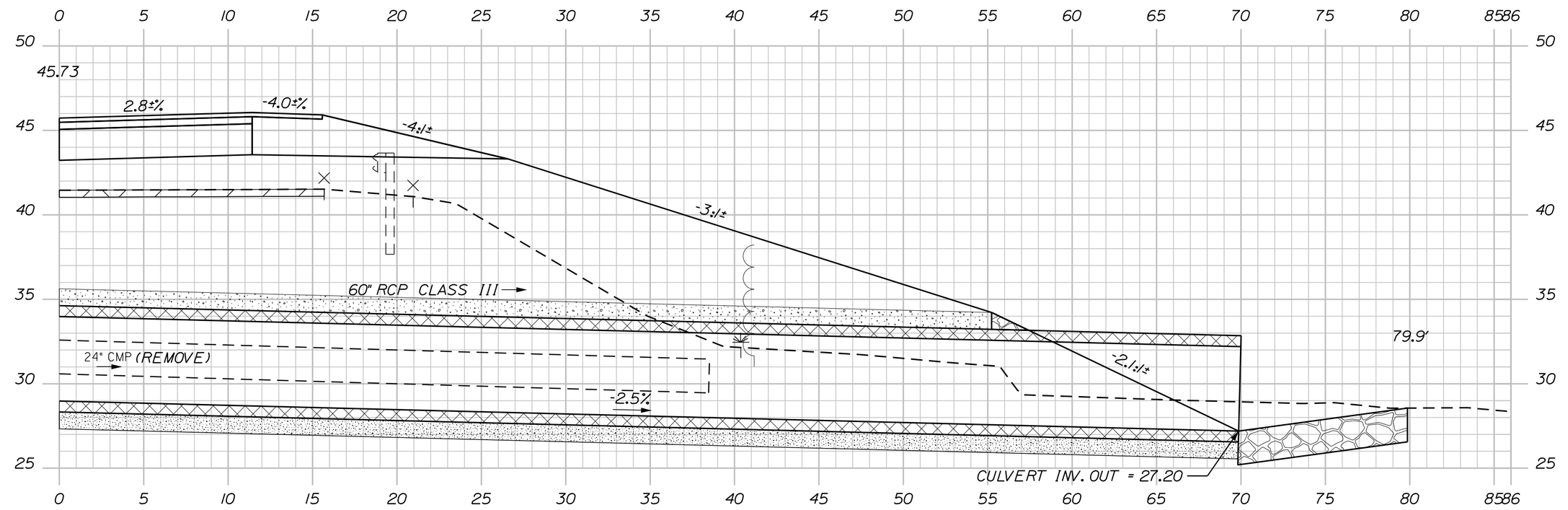
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

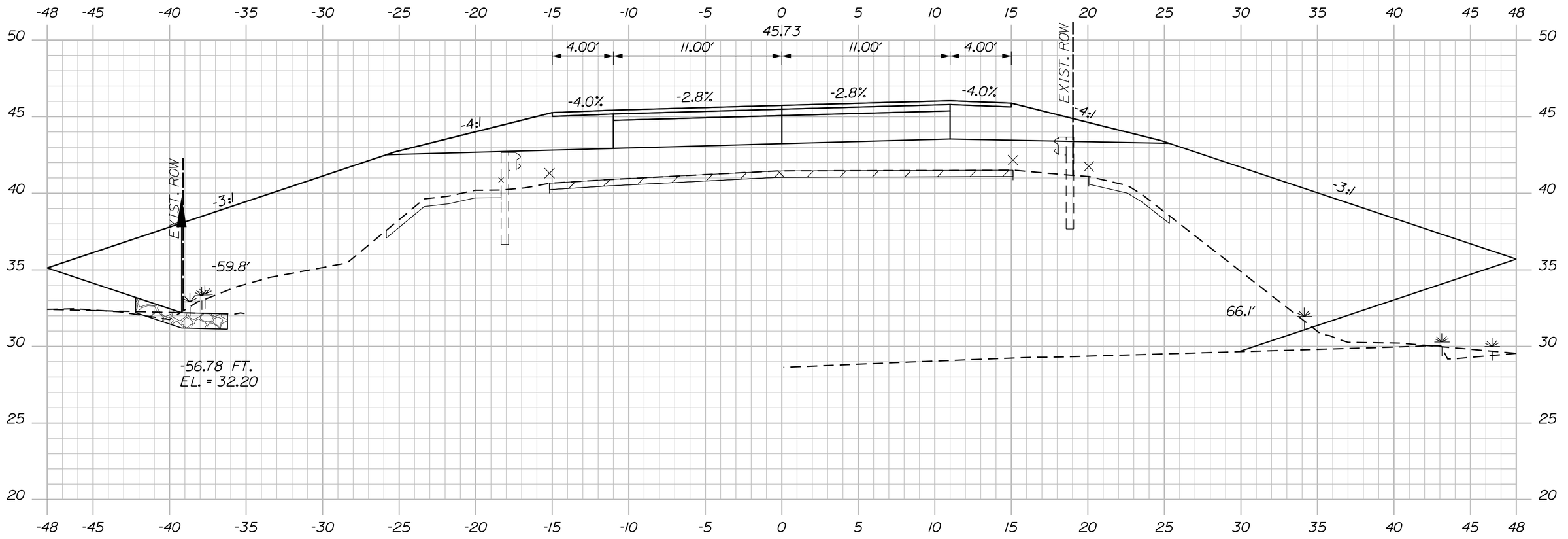
HIGHWAY PLANS



STA. 144+16.77, 55.91' LT. TO
STA. 143+82.31, 67.31' RT.
INSTALL 128' X 60" RCP CLASS III
RIPRAP INLET AND OUTLET

144+00.87 (SKEWED)

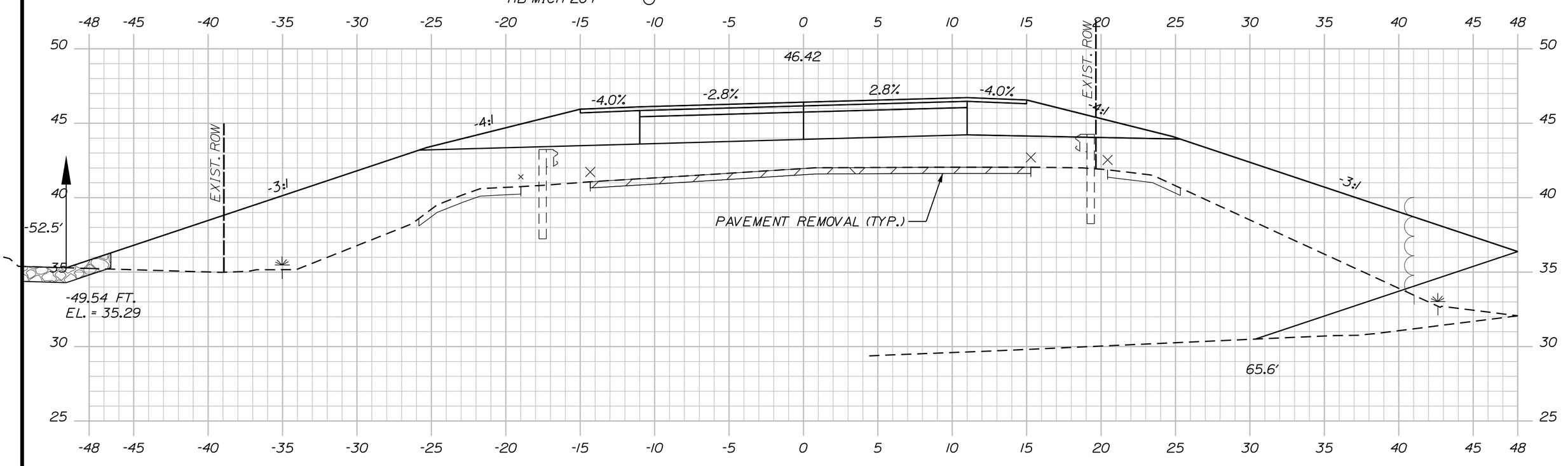
C=14 CY
F=617 CY
G=12 CY



144+00.00

STA. 144+19.98
APPROX. ELEV. 14.9
HB-MICH-204

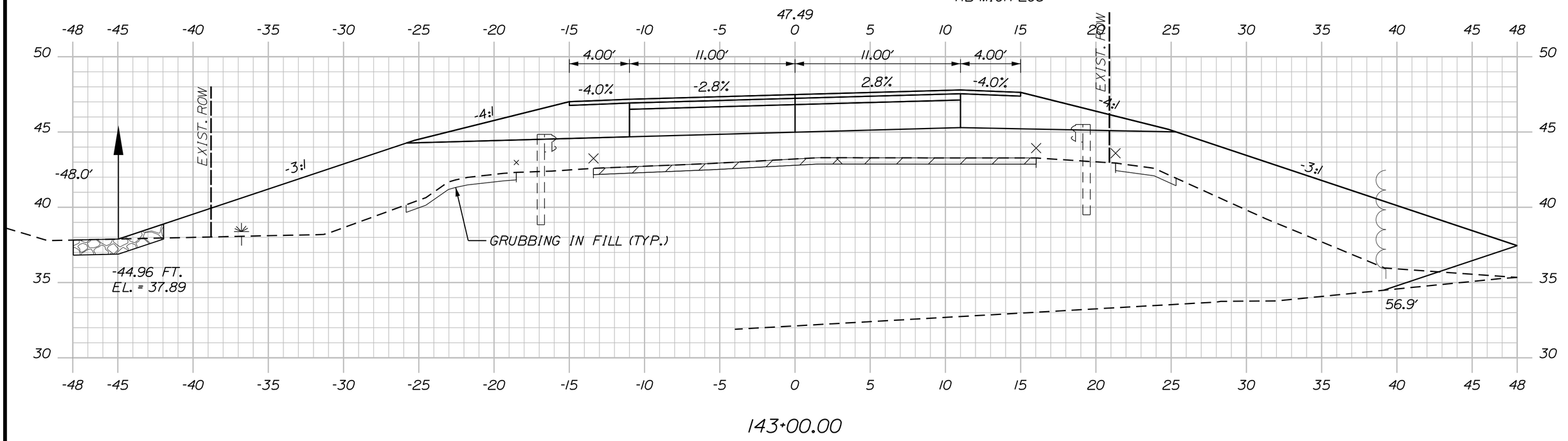
F=802 CY
G=11 CY



143+50.00

STA. 143+29.90
APPROX. ELEV. 20.5
HB-MICH-203

F=532 CY
G=11 CY



143+00.00

Sta. 143+00.00 to Sta. 144+00.87

SHEET NUMBER 140 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

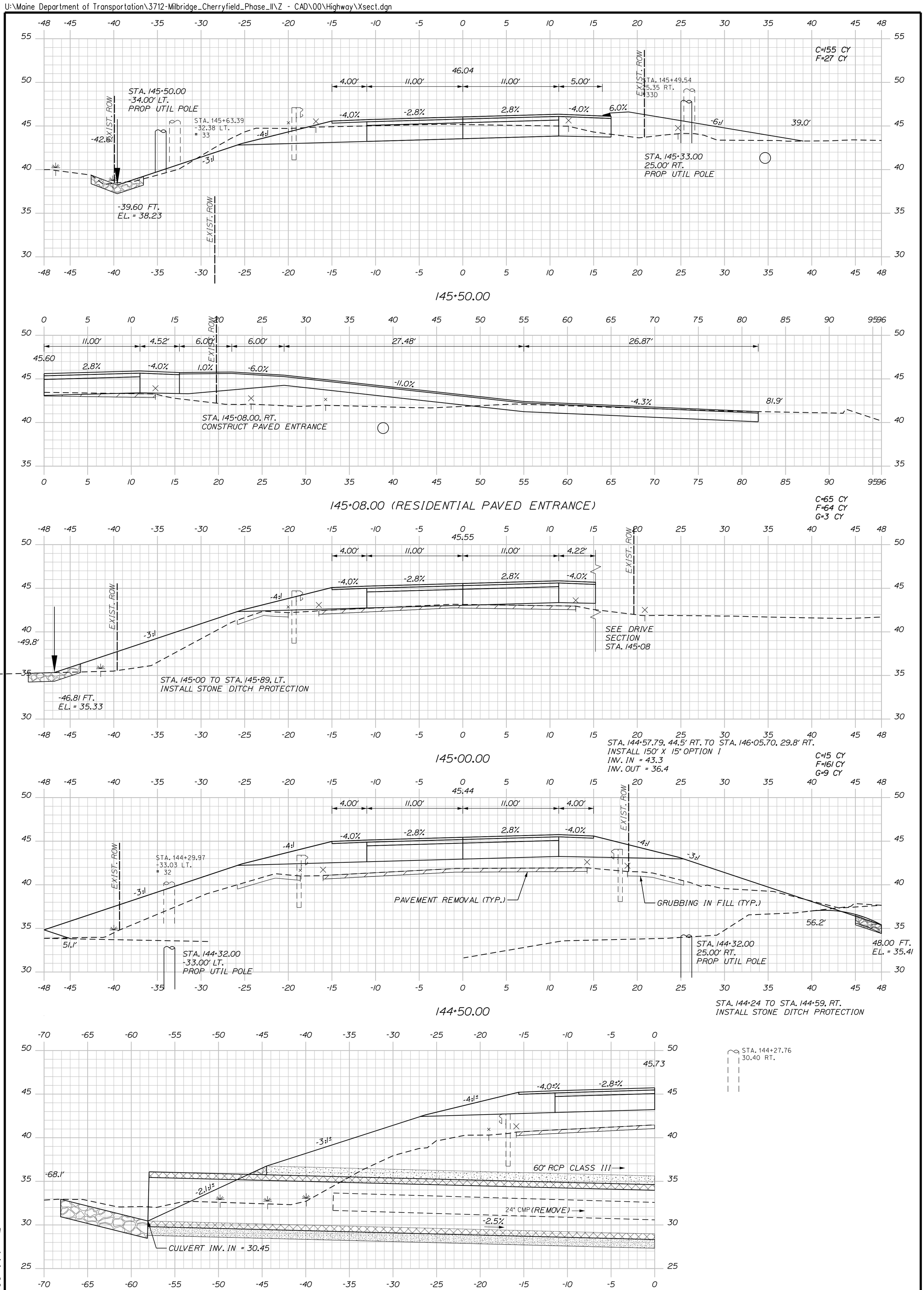
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 144+00.87 to Sta. 145+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 141 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

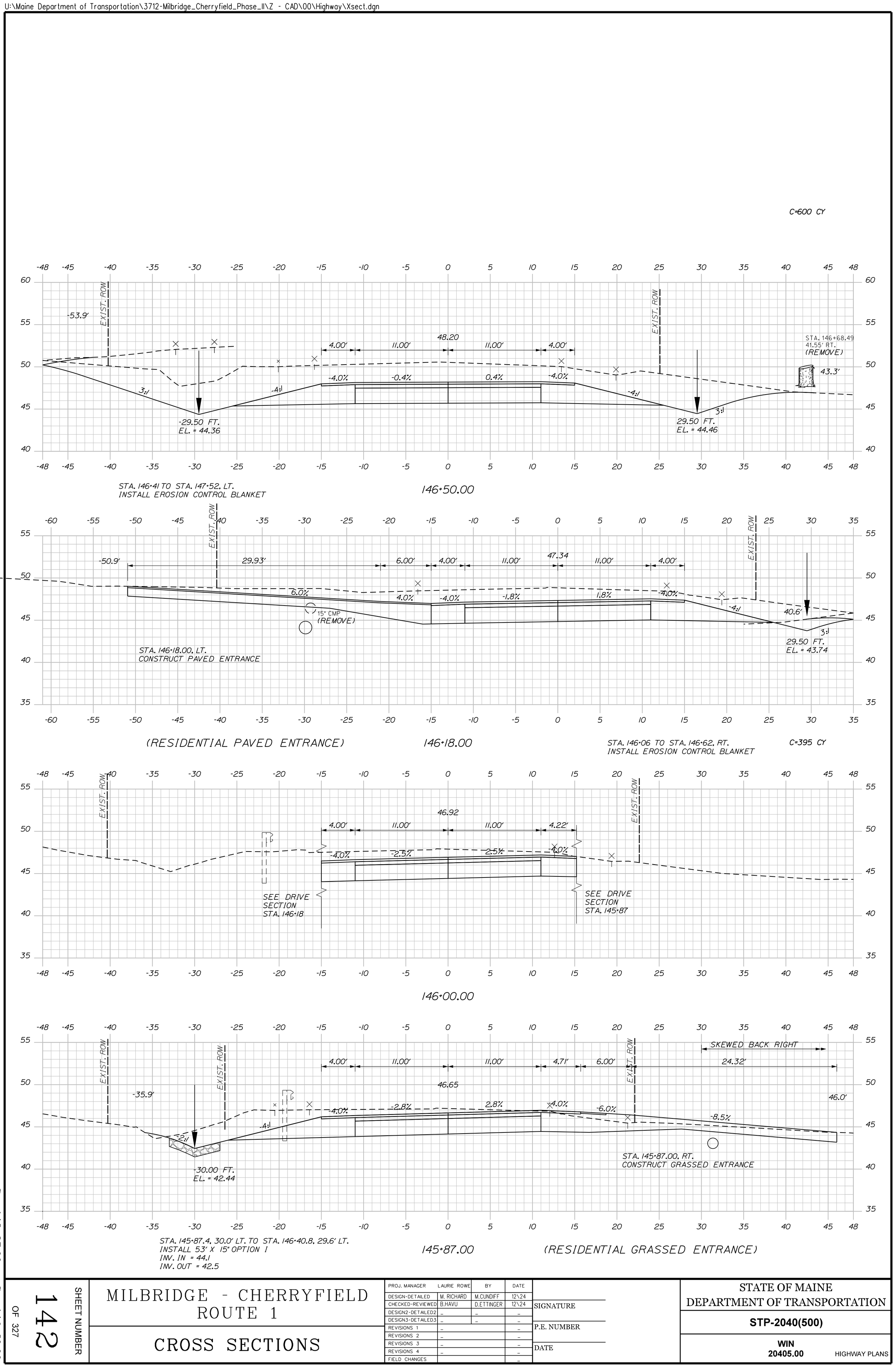
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 145+87.00 to Sta. 146+50.00

SHEET NUMBER 142 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

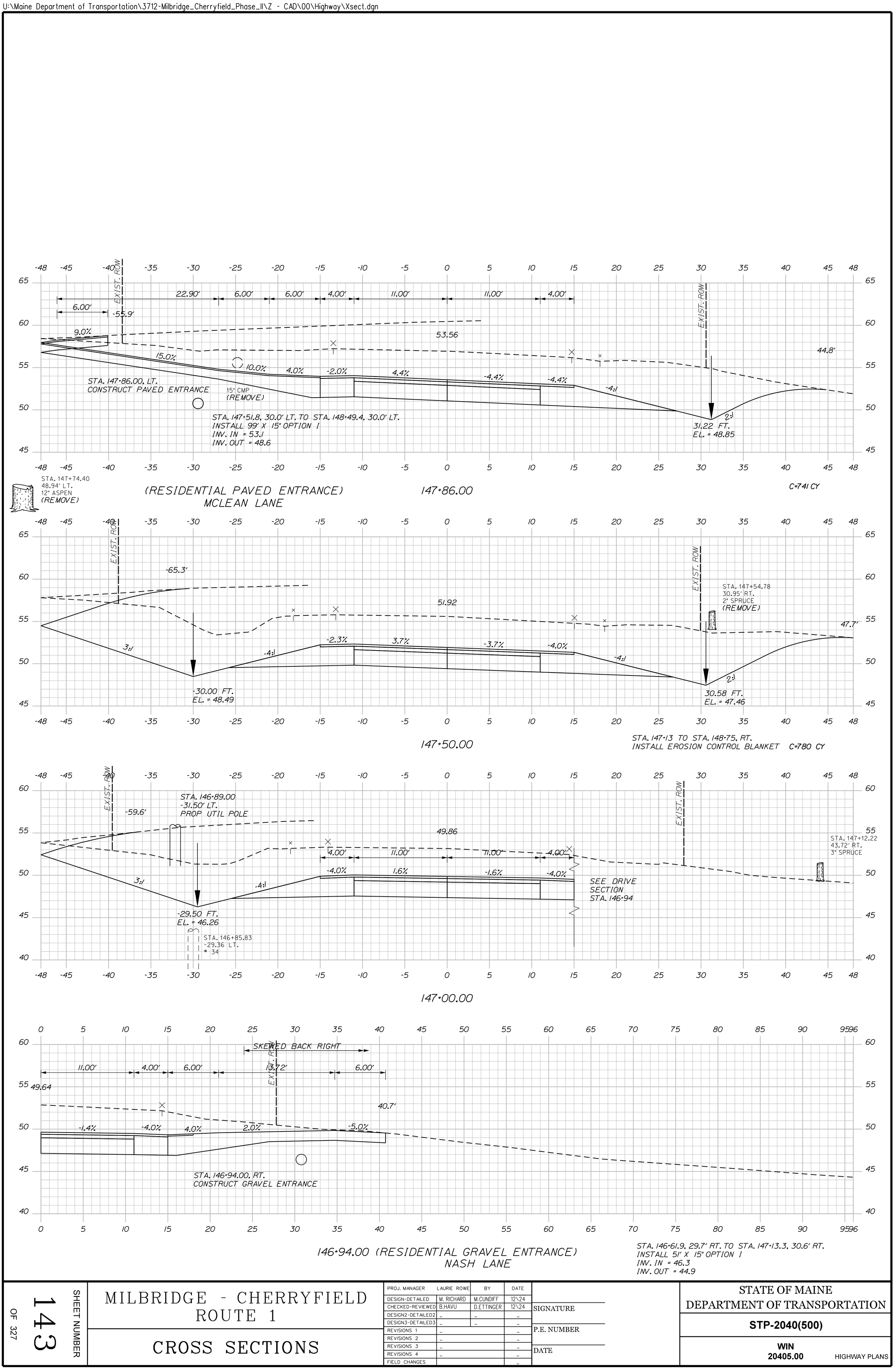
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 146+94.00 to Sta. 147+86.00

SHEET NUMBER 143 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

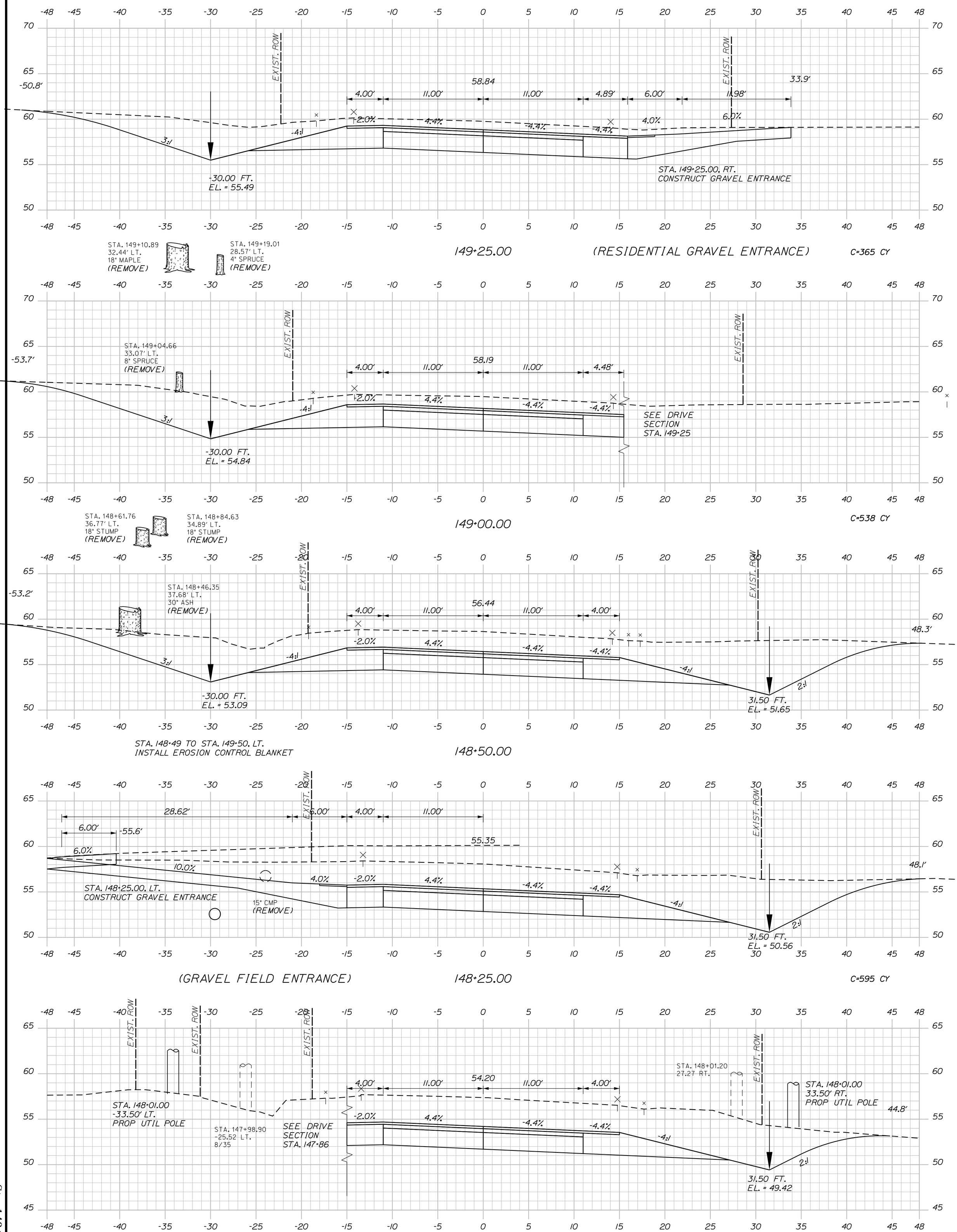
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 148+00.00 to Sta. 149+25.00

SHEET NUMBER 144 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

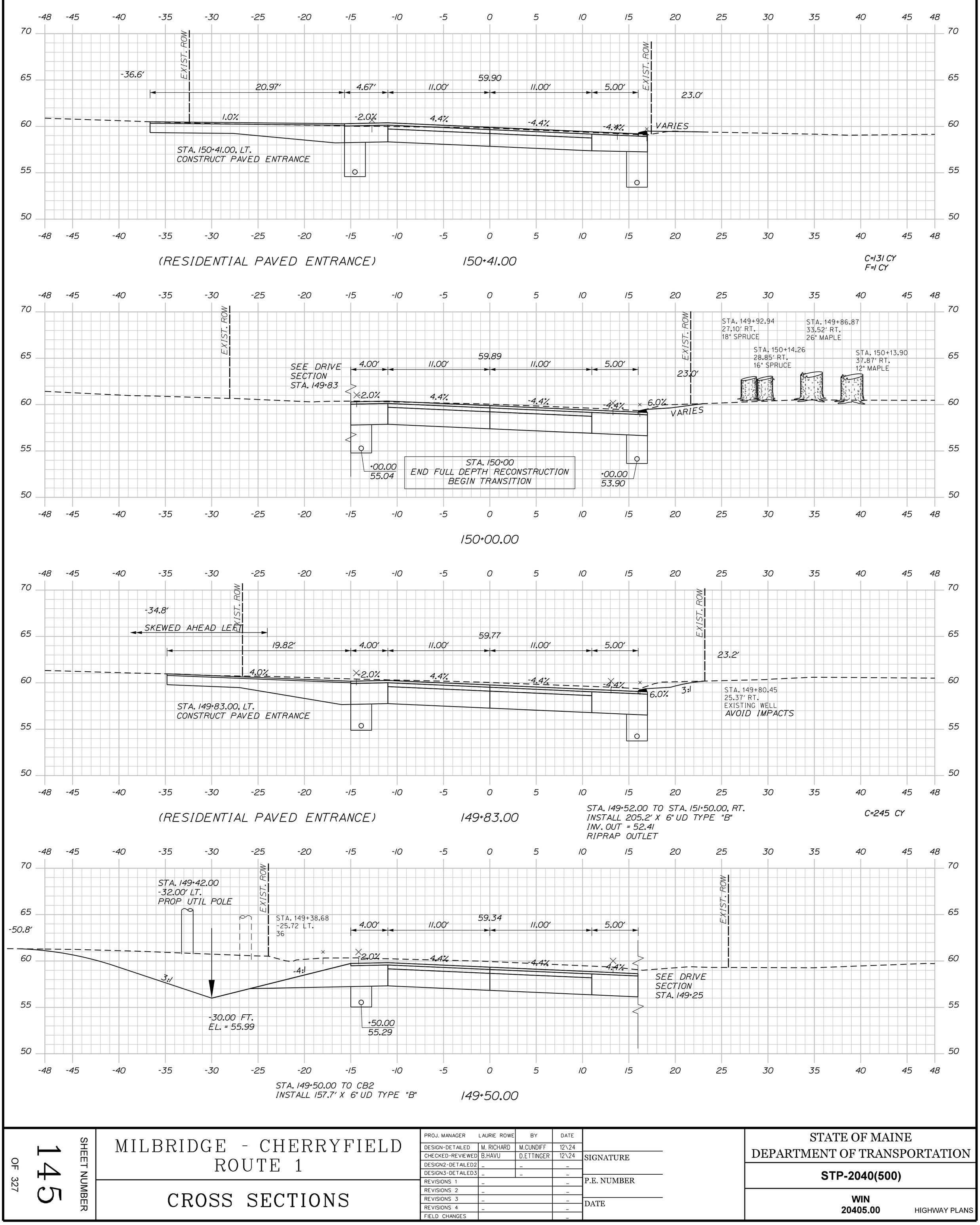
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



(RESIDENTIAL PAVED ENTRANCE) 150+41.00

C=131 CY
F=1 CY

150+00.00

(RESIDENTIAL PAVED ENTRANCE) 149+83.00

STA. 149+52.00 TO STA. 151+50.00, RT.
INSTALL 205.2' X 6" UD TYPE "B"
INV. OUT = 52.41
RIPRAP OUTLET

C=245 CY

STA. 149+50.00 TO CB2
INSTALL 157.7' X 6" UD TYPE "B"

149+50.00

Sta. 149+50.00 to Sta. 150+41.00

SHEET NUMBER 145 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

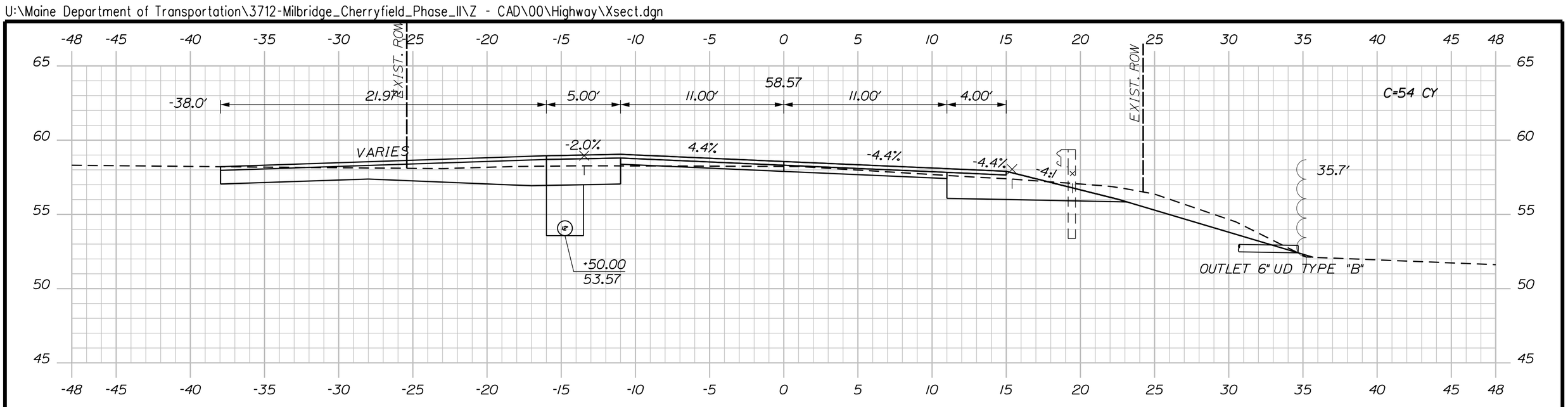
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

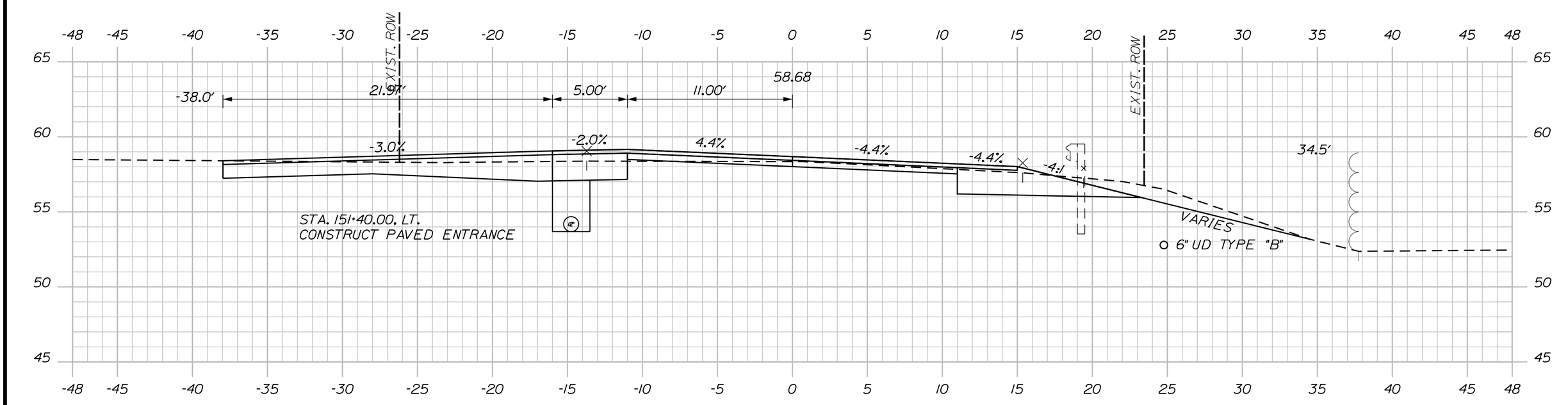
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



151+50.00



(COMMERCIAL PAVED ENTRANCE) 151+40.00

CB3
STA. 151+08.59, 25.00' LT.
INSTALL CB TYPE F5-C
RIM ELEV. = 58.60
INV. OUT (12") = 54.60

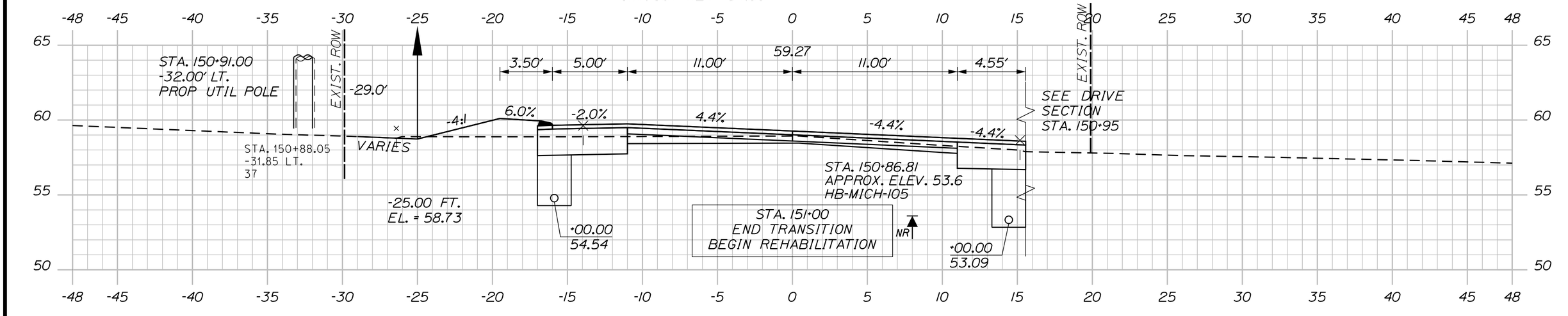
CB2 TO CB3
INSTALL 8' X 12" OPTION III

12" OPTION III

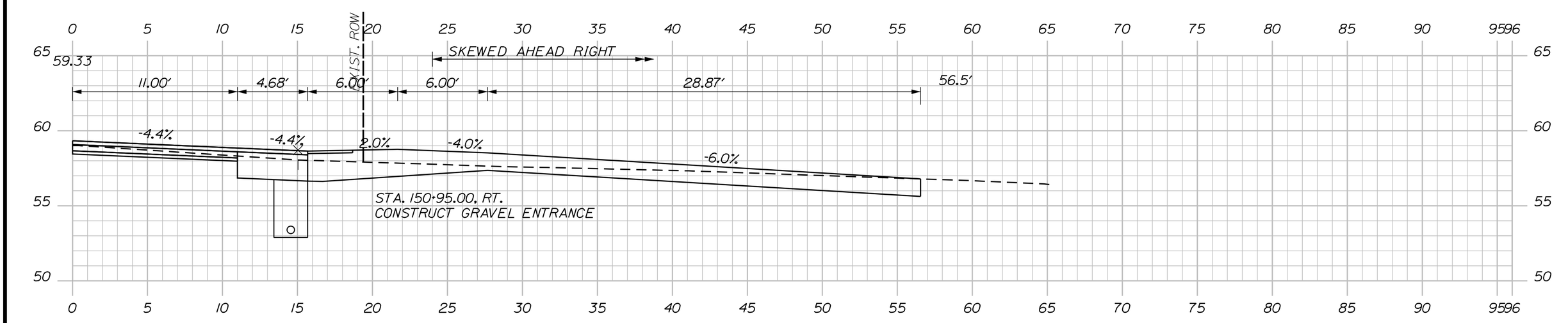
CB2 TO CB5
INSTALL 84' X 12" UD TYPE "C"

CB2
STA. 151+08.59, 14.88' LT.
INSTALL CB TYPE BI-C
RIM ELEV. = 59.50
INV. IN (6") = 54.50
INV. IN (12" OPT. III) = 54.00
INV. OUT (12") = 54.00

C=57 CY
F=4 CY



151+00.00



STA. 150+75 TO STA. 151+09, LT.
INSTALL EROSION CONTROL BLANKET

150+95.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=72 CY
F=5 CY

150+50.00

Sta. 150+50.00 to Sta. 151+50.00

SHEET NUMBER 146 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

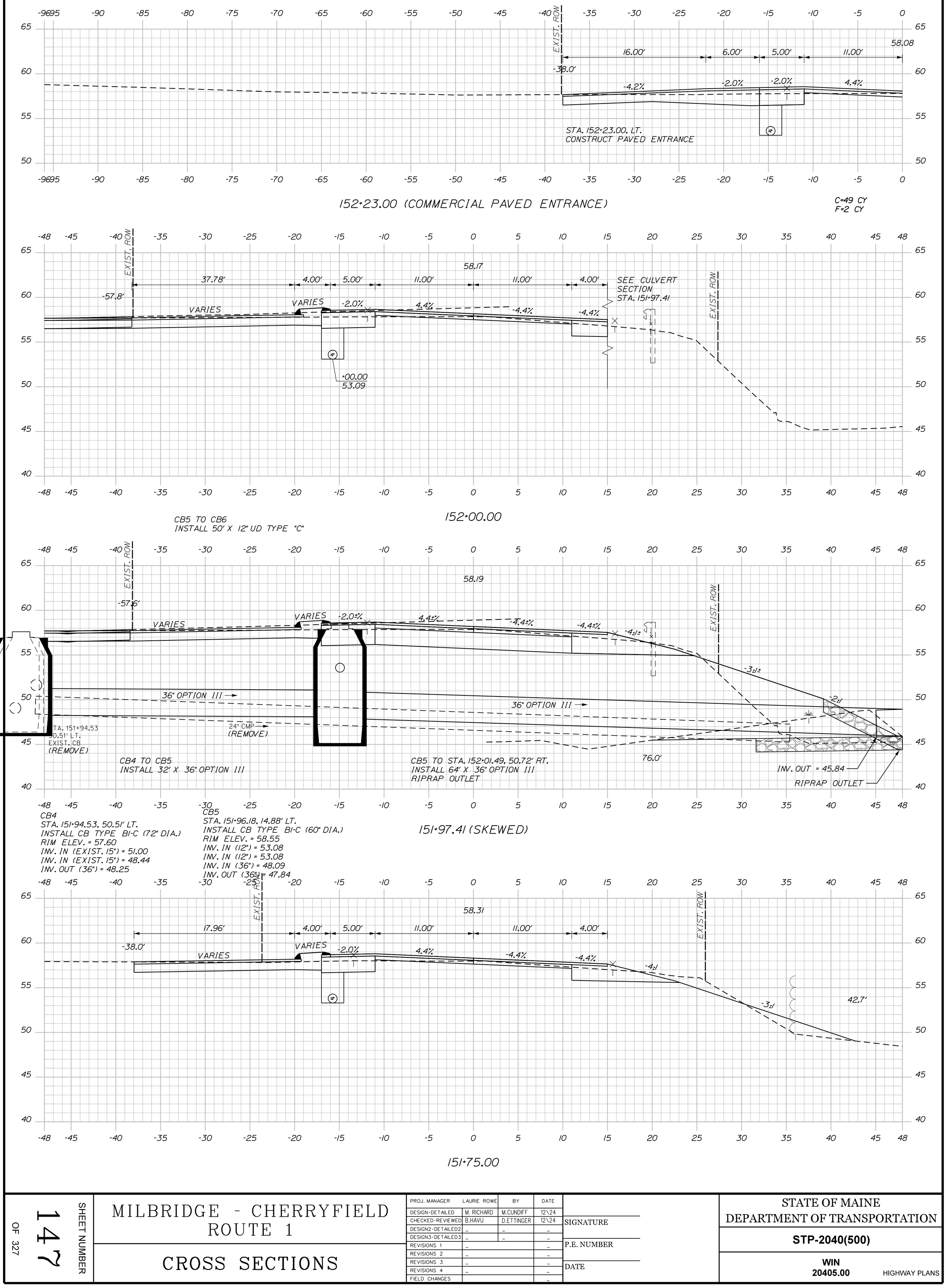
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 151+75.00 to Sta. 152+23.00

SHEET NUMBER 147 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

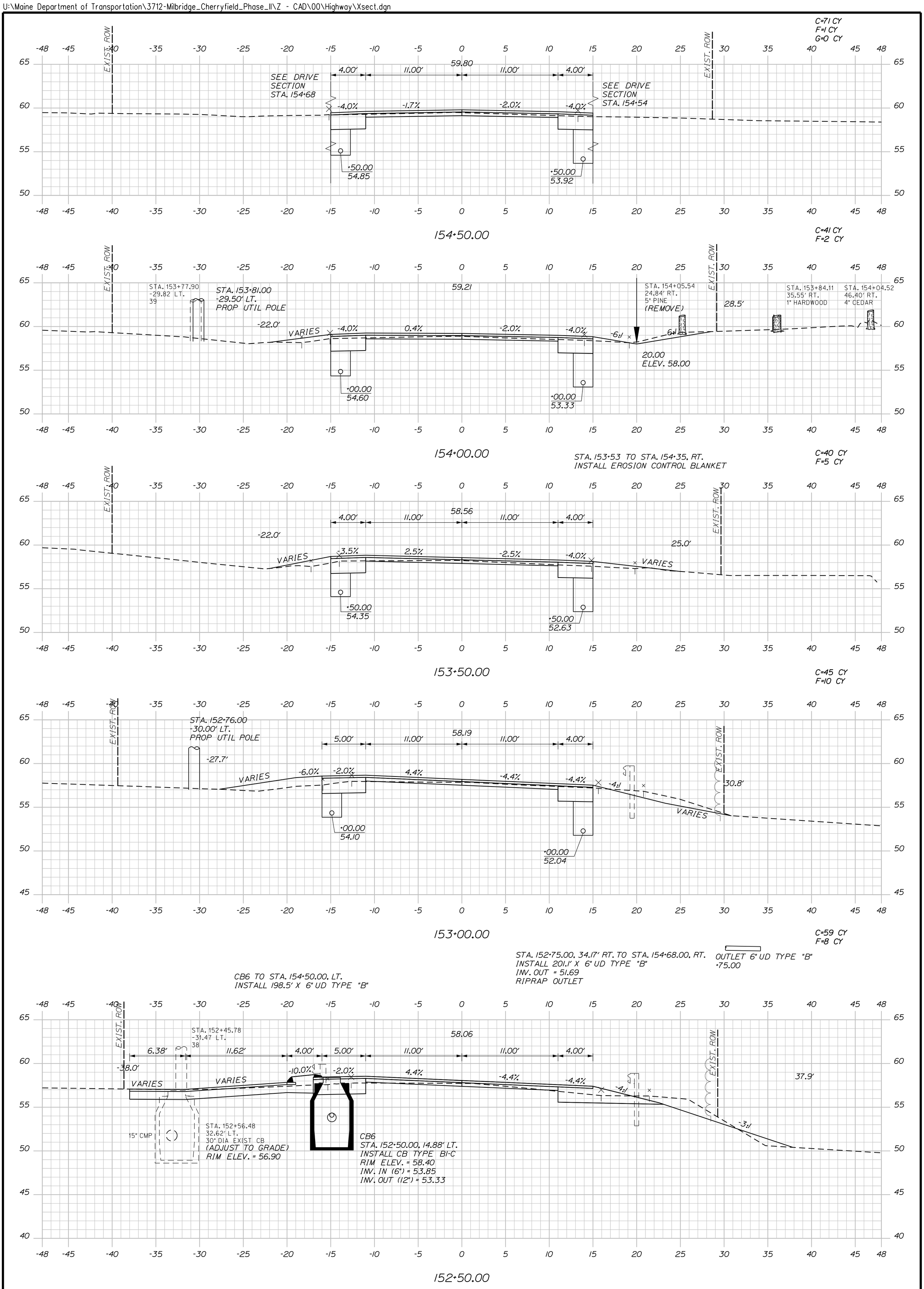
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 152+50.00 to Sta. 154+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 148 OF 327

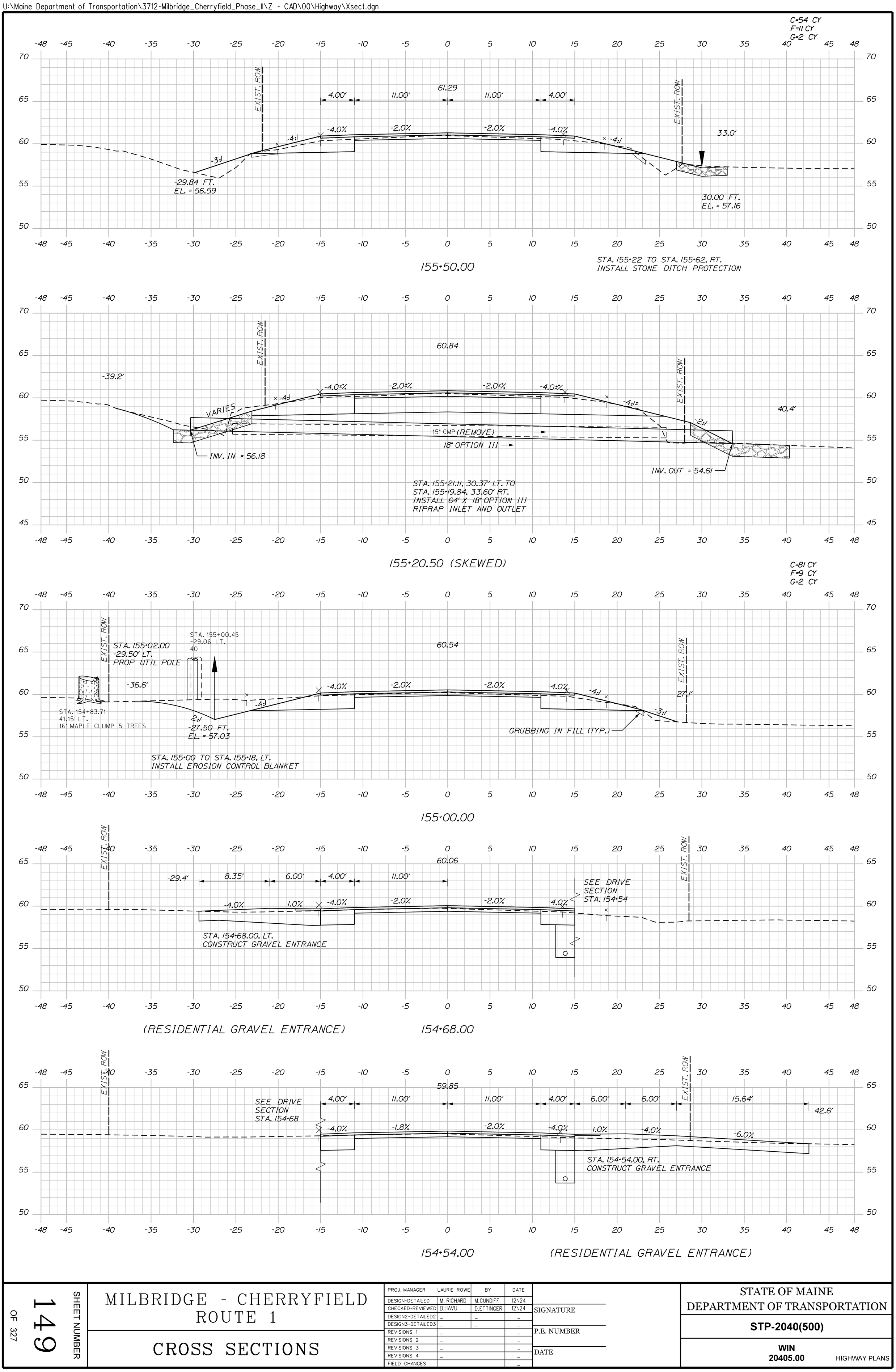
MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 154+54.00 to Sta. 155+50.00

SHEET NUMBER 149 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

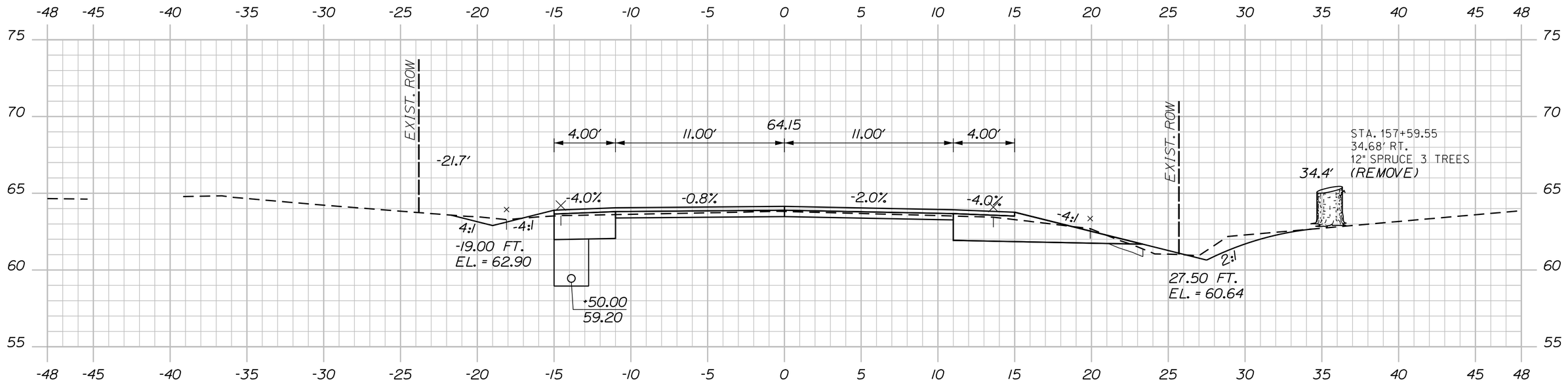
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=49 CY
F=1 CY
G=1 CY

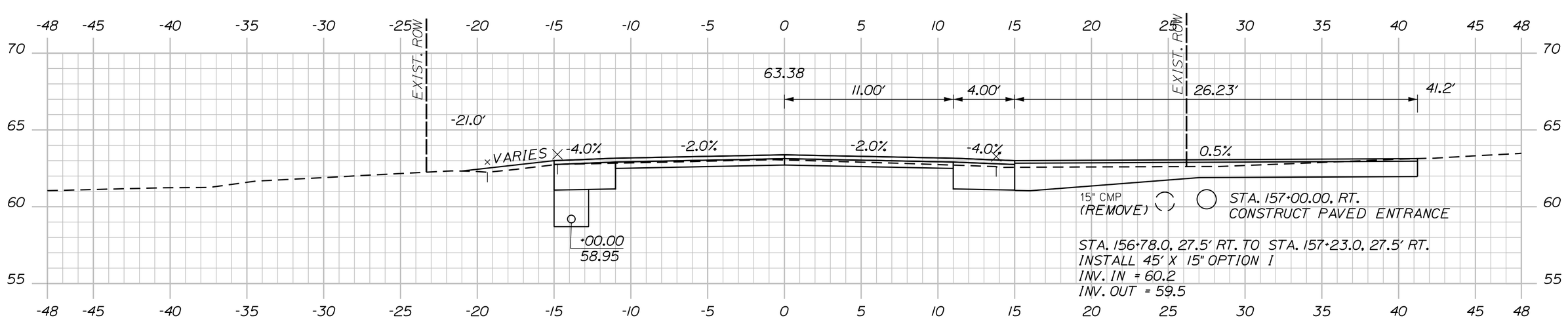


STA. 157+05 TO STA. 158+50. LT.
INSTALL EROSION CONTROL BLANKET

157+50.00

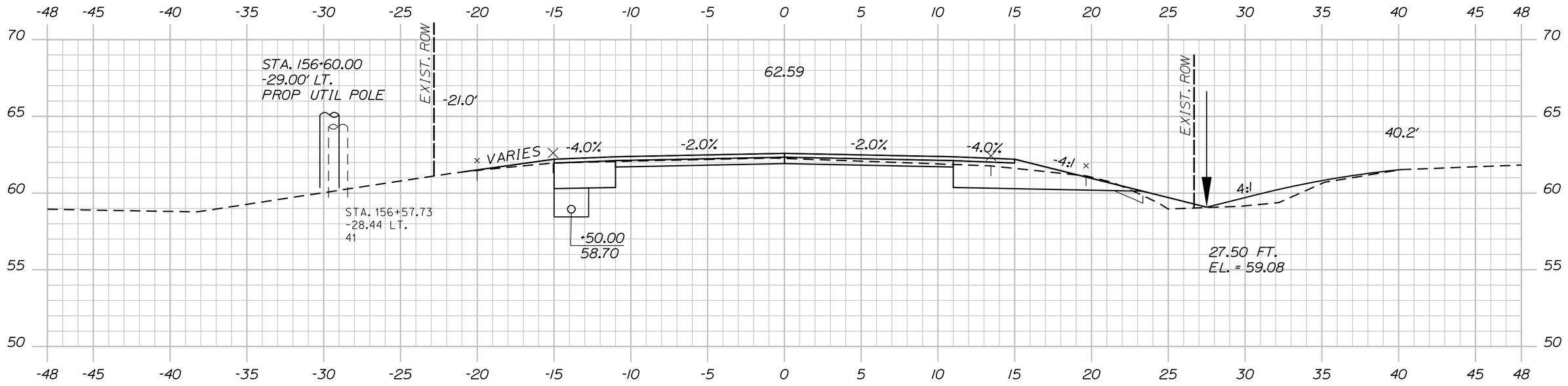
STA. 157+23 TO STA. 157+70. RT.
INSTALL EROSION CONTROL BLANKET

C=50 CY
F=1 CY
G=1 CY



157+00.00 (RESIDENTIAL PAVED ENTRANCE)

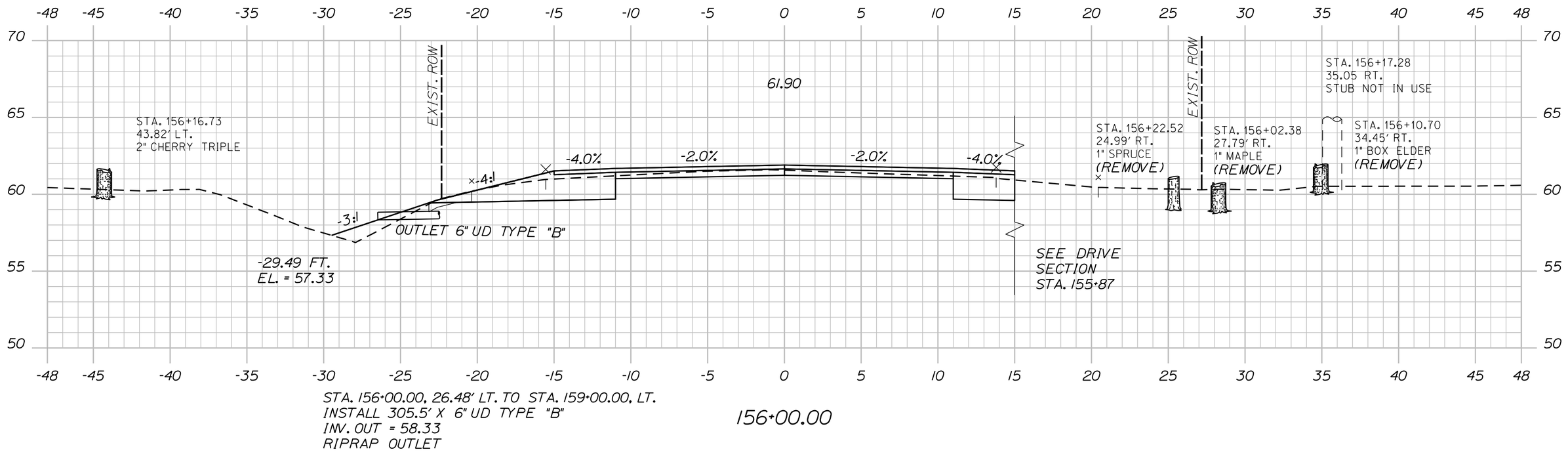
C=45 CY
F=4 CY
G=1 CY



156+50.00

STA. 156+11 TO STA. 156+78. RT.
INSTALL EROSION CONTROL BLANKET

C=50 CY
F=6 CY
G=1 CY



STA. 156+00.00. 26.48' LT. TO STA. 159+00.00. LT.
INSTALL 305.5' X 6" UD TYPE "B"
INV. OUT = 58.33
RIPRAP OUTLET

156+00.00

155+87.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 155+87.00 to Sta. 157+50.00

SHEET NUMBER 150 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn

Sta. 158+00.00 to Sta. 158+89.00

SHEET NUMBER 151 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

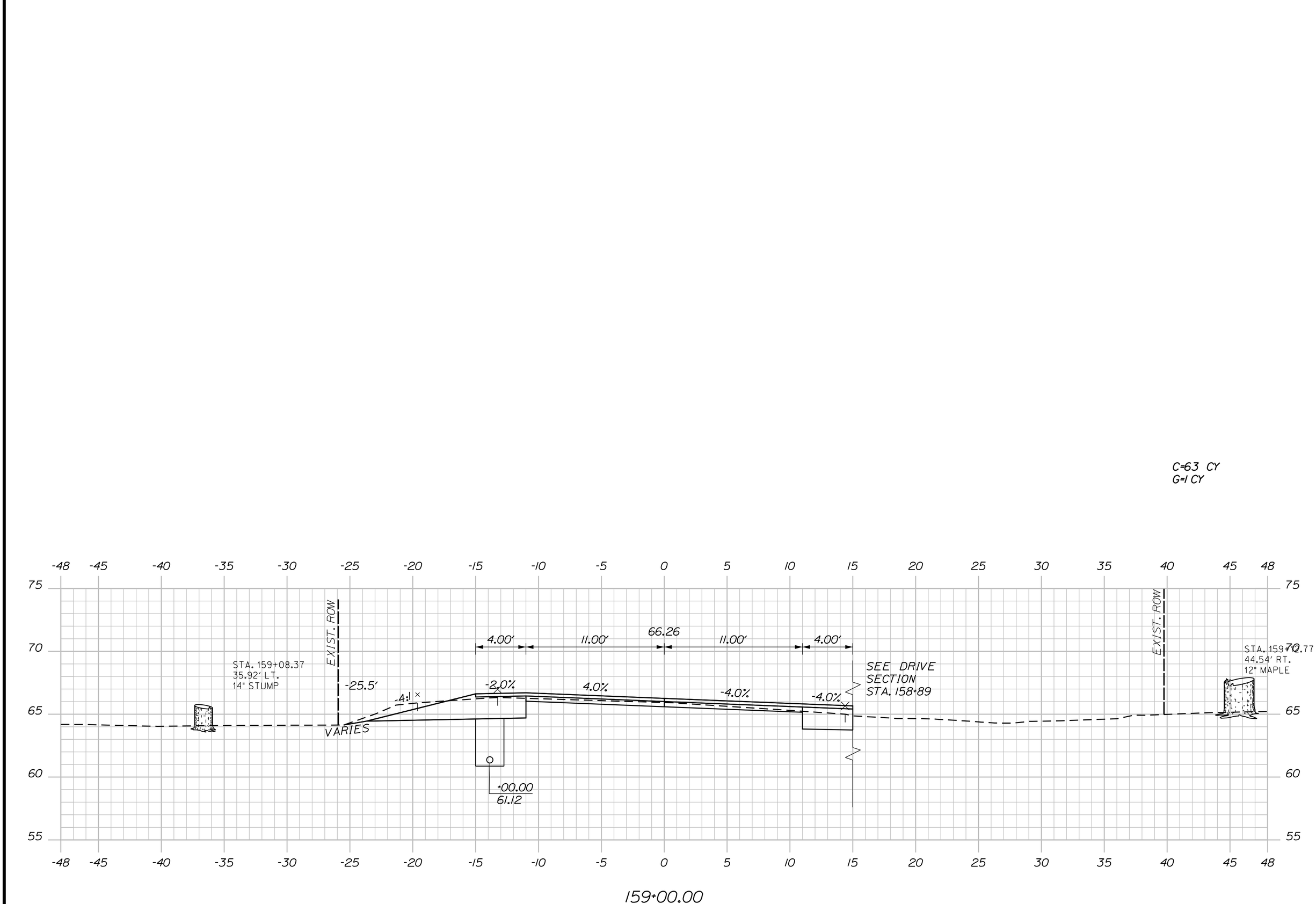
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



Sta. 159+00.00 to Sta. 159+00.00

SHEET NUMBER 152 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

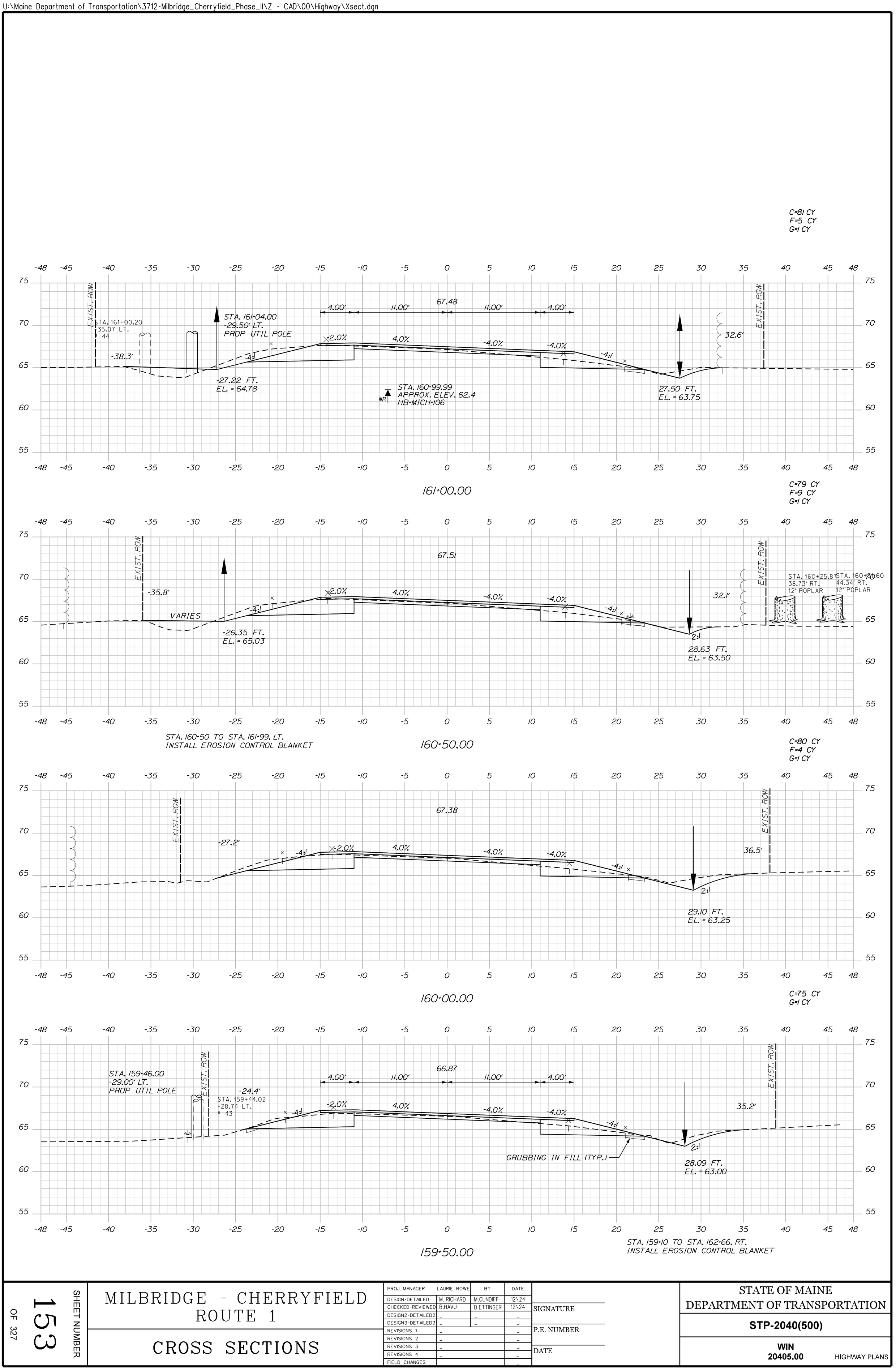
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 159+50.00 to Sta. 161+00.00

SHEET NUMBER 153 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

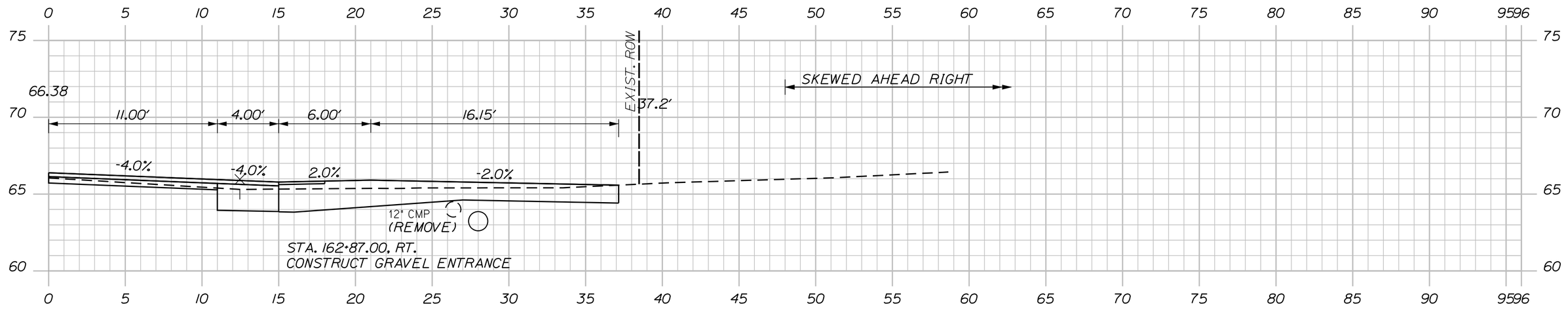
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

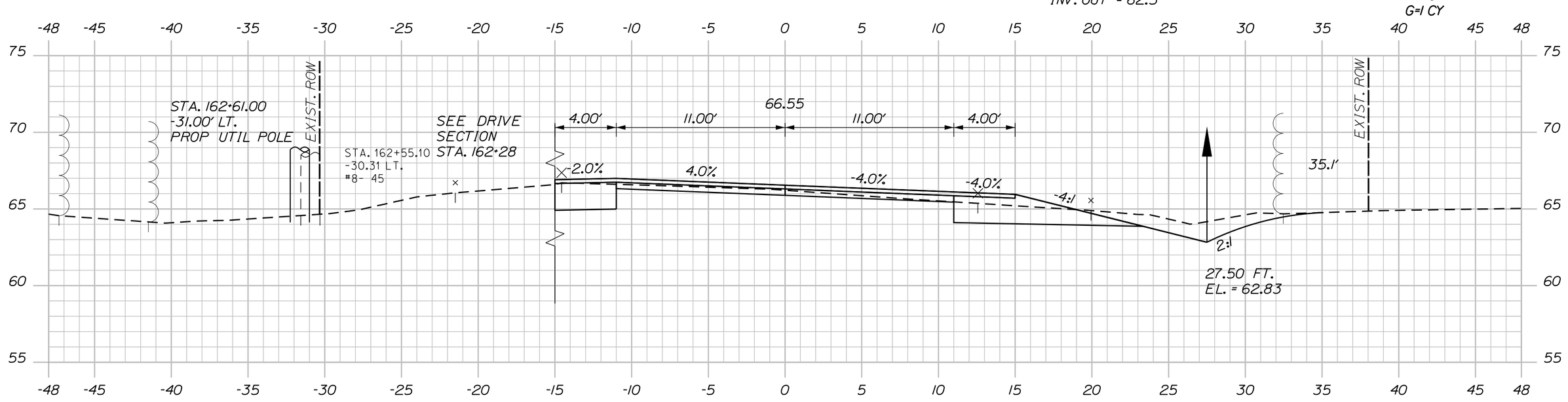


STA. 162+53 TO STA. 162+86, LT.
INSTALL EROSION CONTROL BLANKET

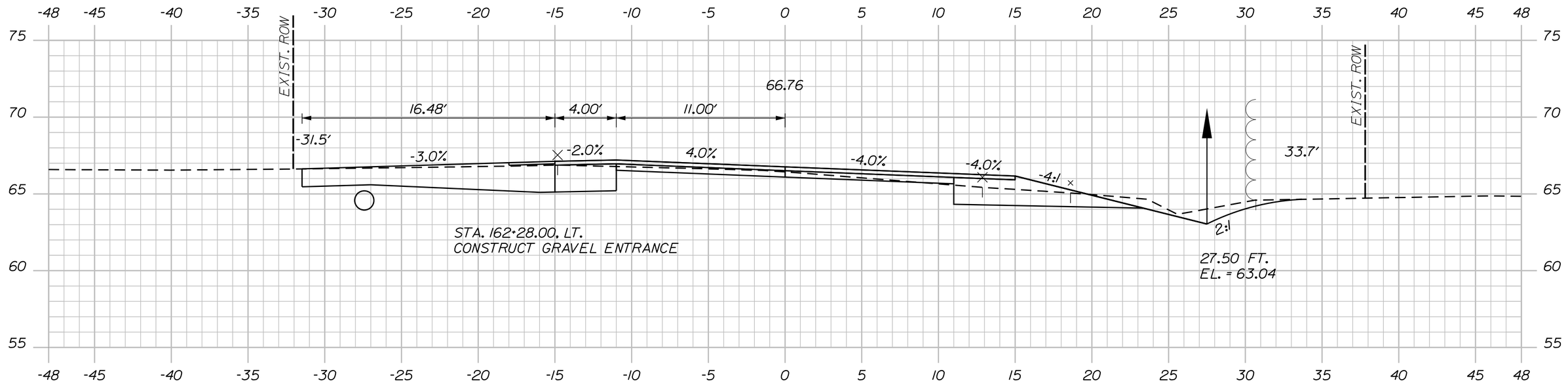
162+87.00 (RESIDENTIAL GRAVEL ENTRANCE)

STA. 162+66.0, 27.8' RT. TO STA. 163+07.5, 28.0' RT.
INSTALL 41' X 15" OPTION I
INV. IN = 62.7
INV. OUT = 62.5

C=59 CY
F=1 CY
G=1 CY



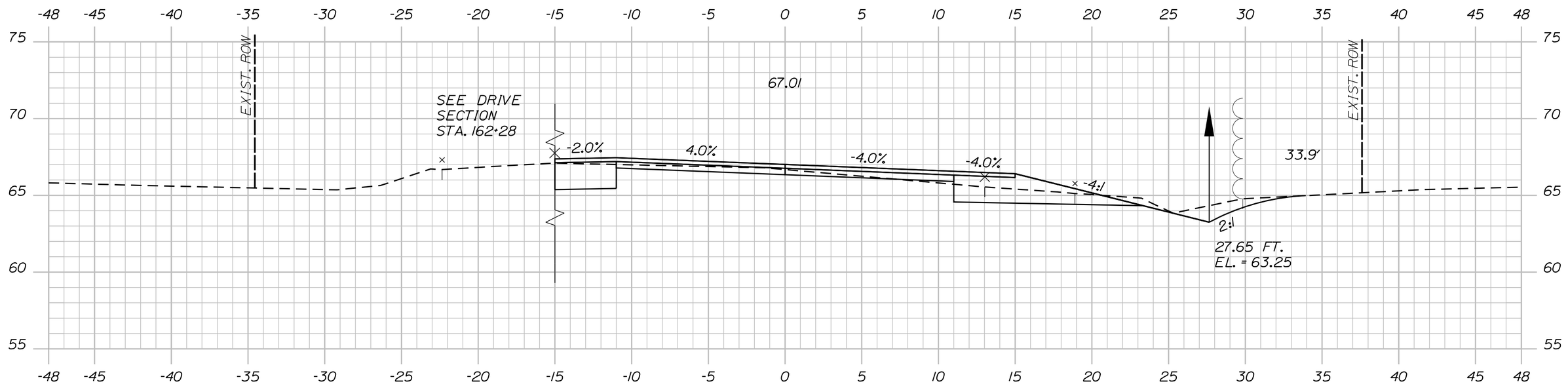
162+50.00



(RESIDENTIAL GRAVEL ENTRANCE)

162+28.00

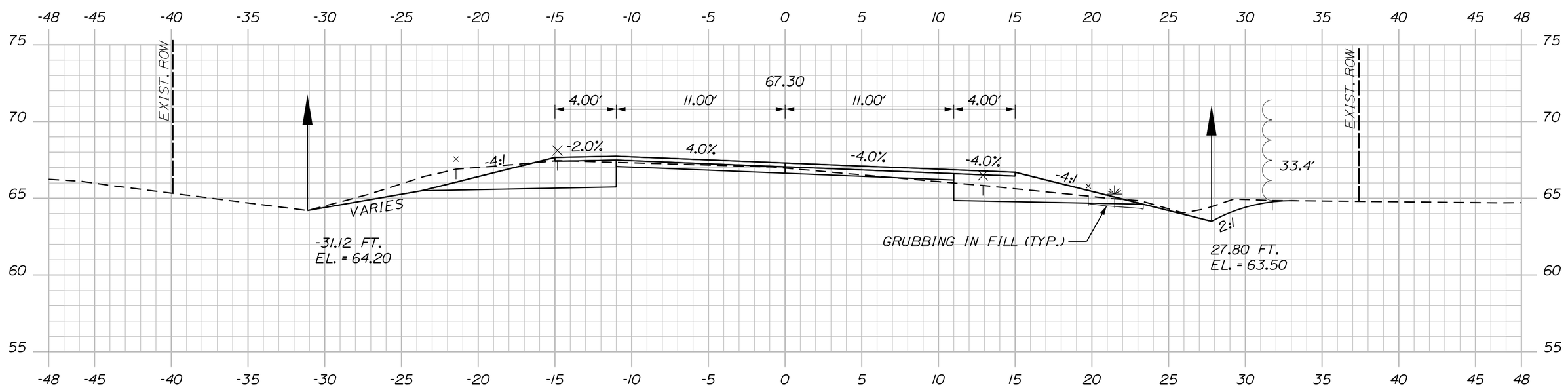
C=63 CY



STA. 161+98.8, 27.5' LT. TO STA. 162+53.1, 27.7' LT.
INSTALL 55' X 15" OPTION I
INV. IN = 64.2
INV. OUT = 63.8

162+00.00

C=69 CY
G=1 CY



161+50.00

Sta. 161+50.00 to Sta. 162+87.00

SHEET NUMBER 154 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

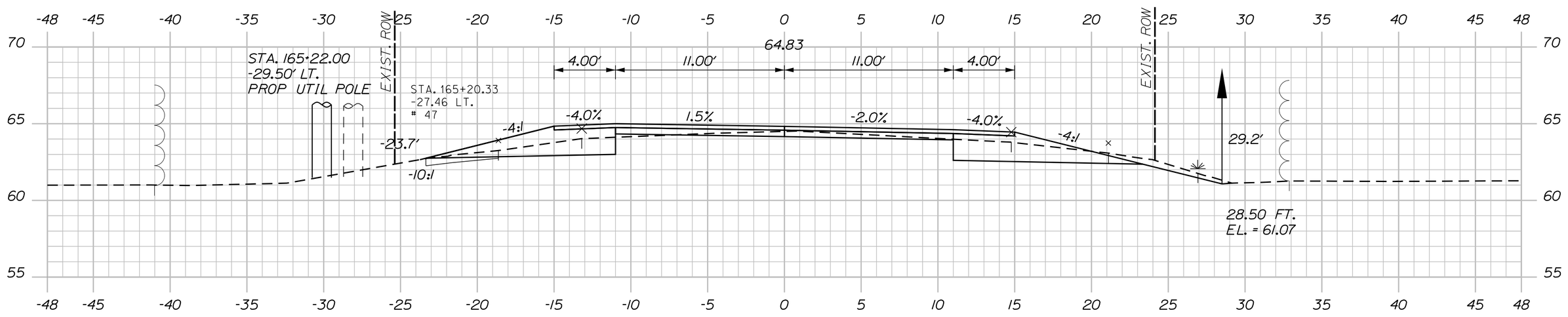
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

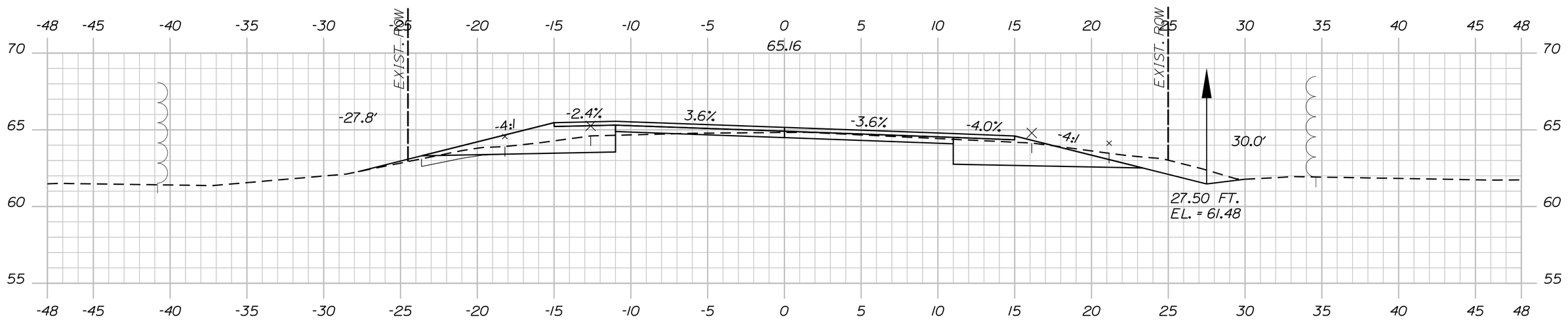
HIGHWAY PLANS

C=63 CY
G=1 CY



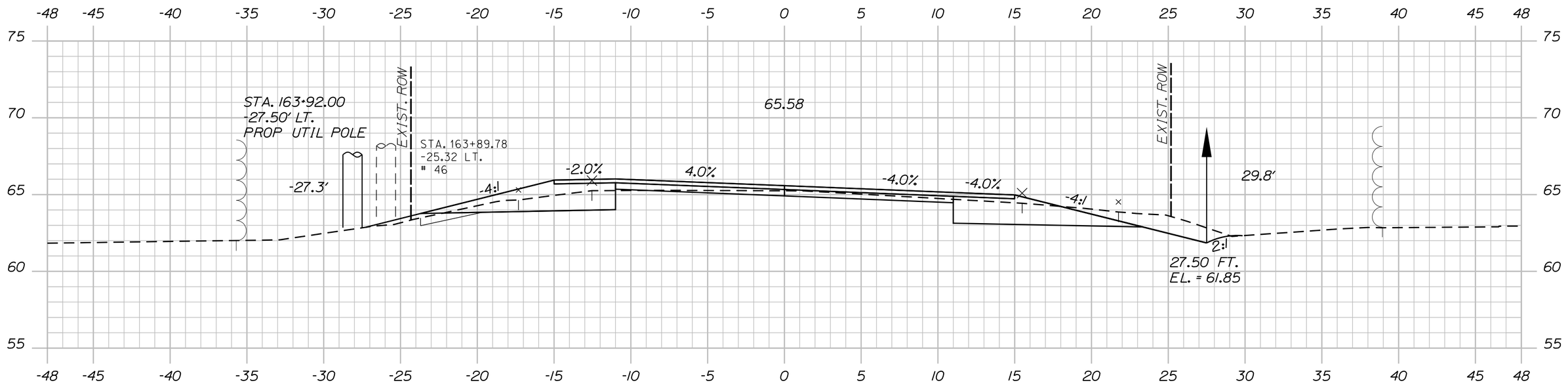
165+00.00

C=62 CY
F=0 CY
G=2 CY



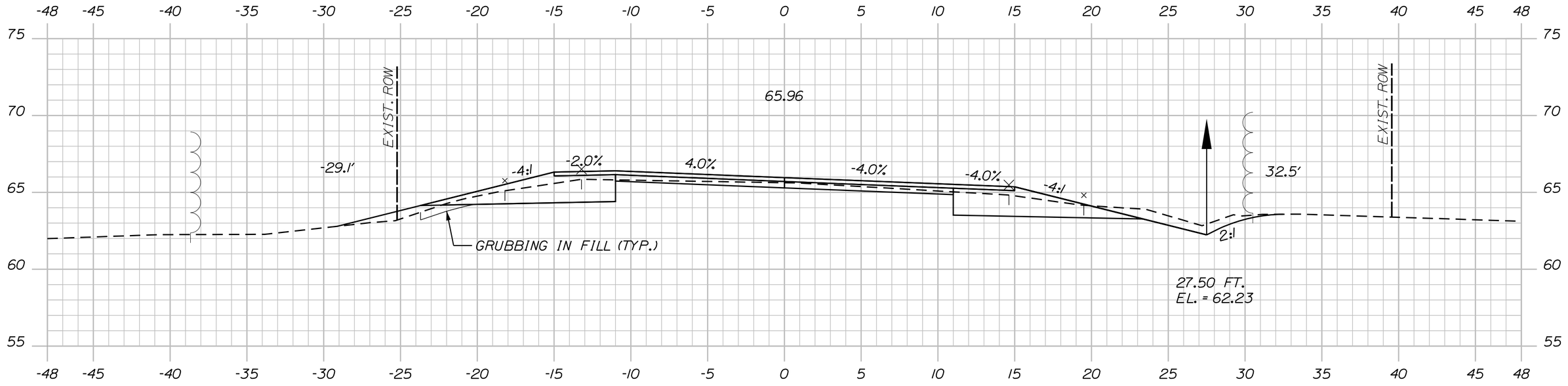
164+50.00

C=69 CY
F=0 CY
G=2 CY



164+00.00

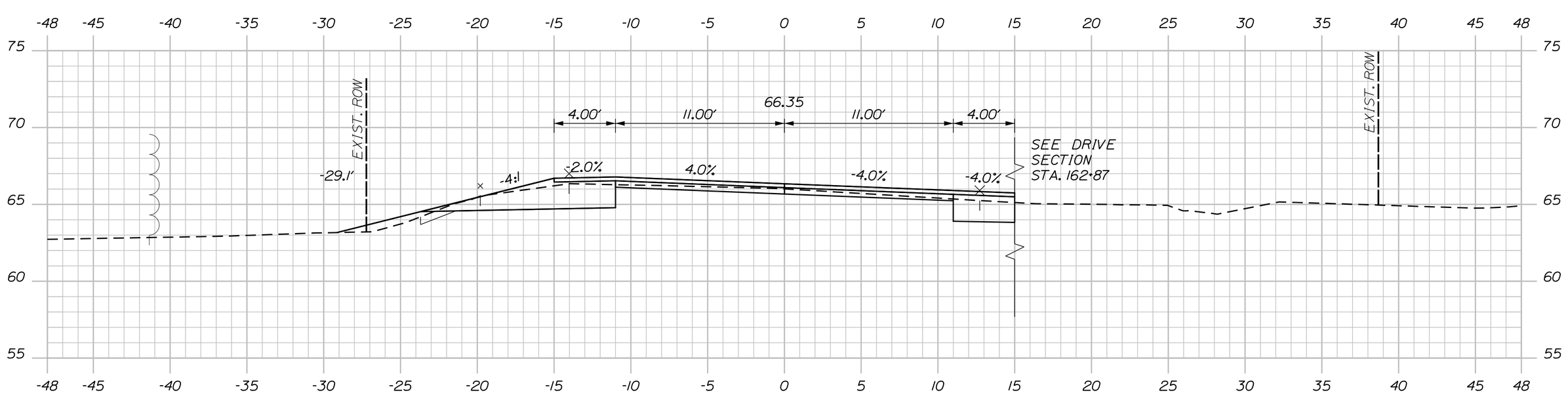
C=70 CY
F=2 CY
G=2 CY



163+50.00

STA. 163+07 TO STA. 166+75, RT.
INSTALL EROSION CONTROL BLANKET

C=59 CY
F=2 CY
G=2 CY



163+00.00

Sta. 163+00.00 to Sta. 165+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 155 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

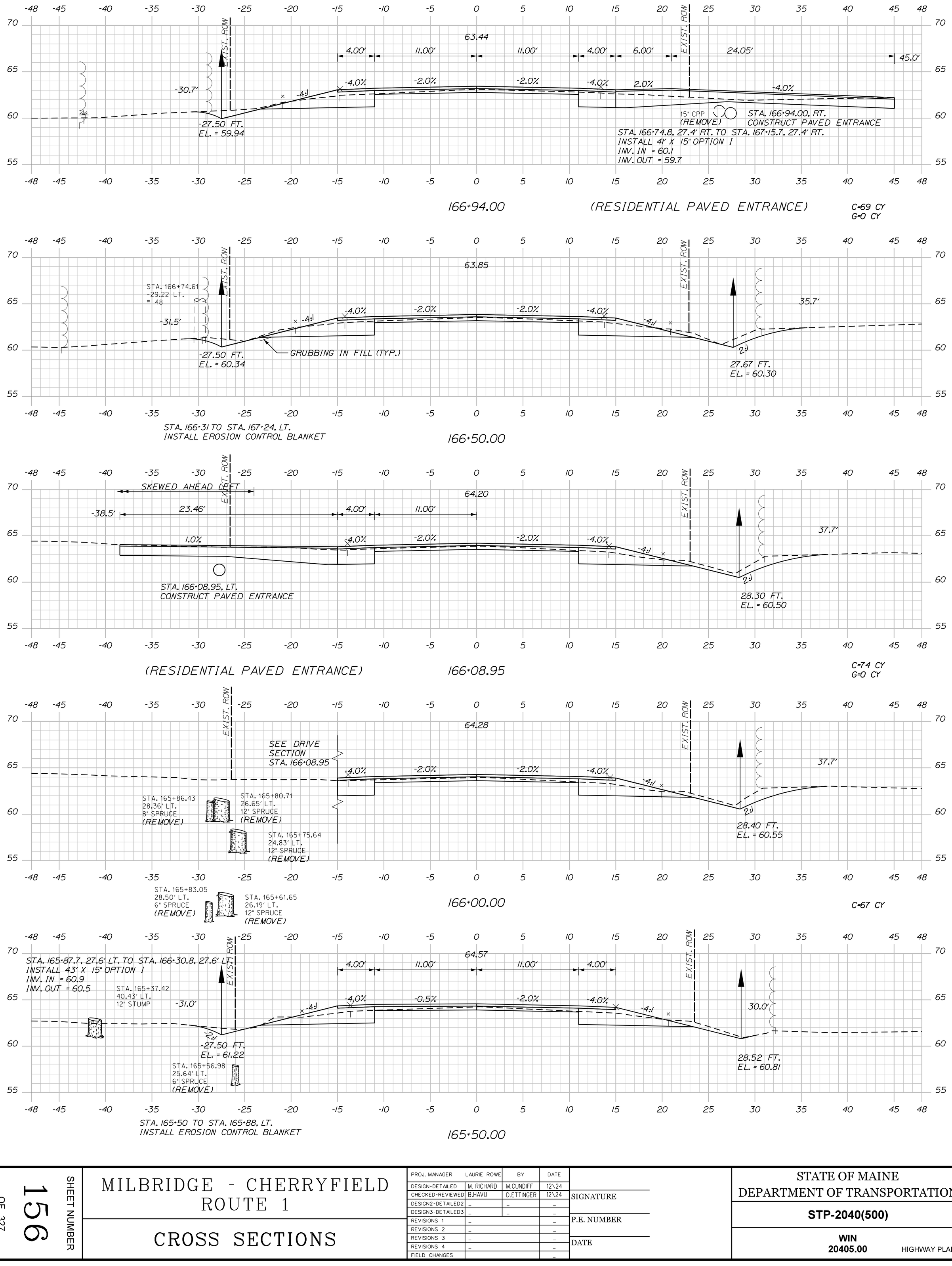
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 165+50.00 to Sta. 166+94.00

SHEET NUMBER 156 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

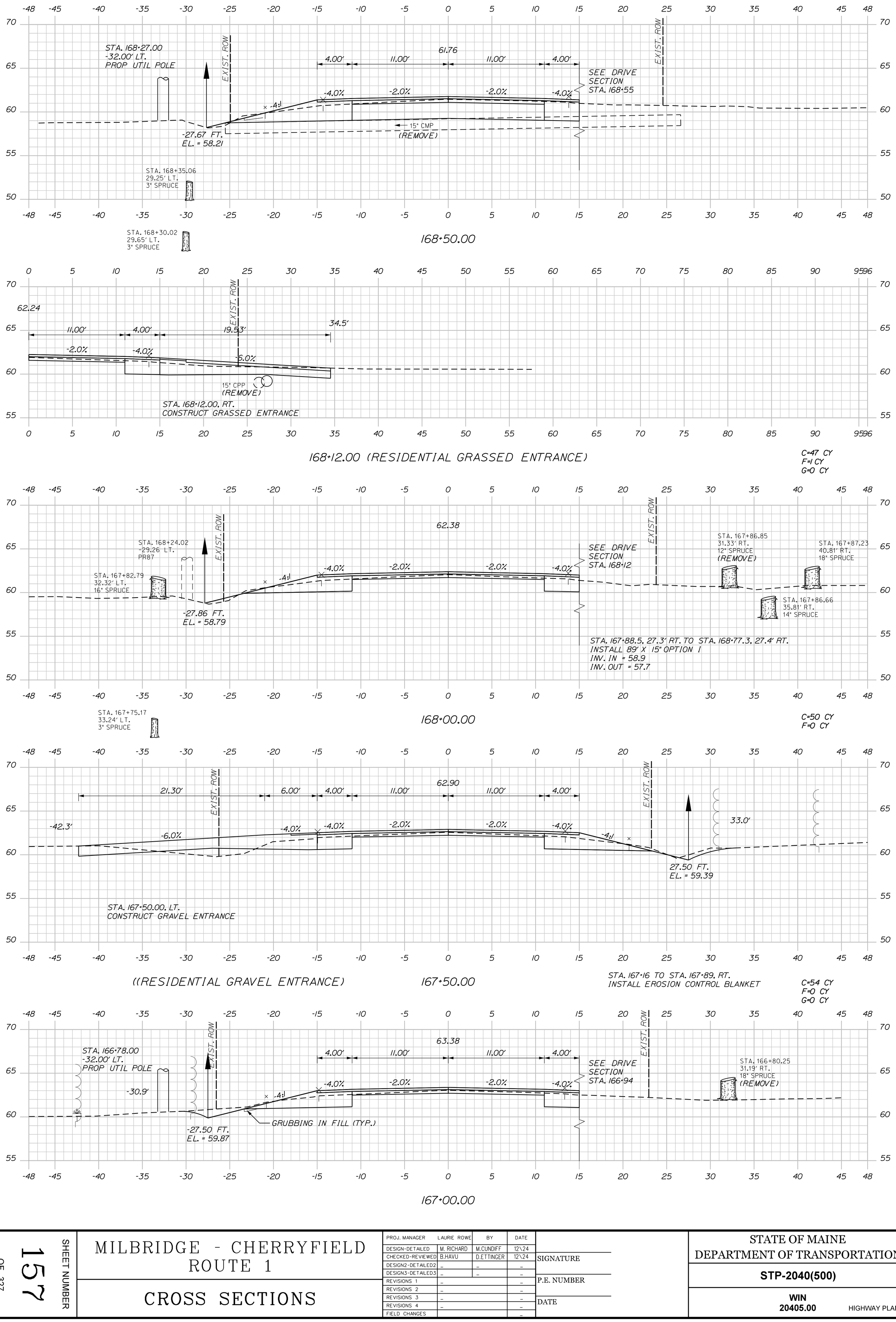
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

C=69 CY
F=0 CY
G=0 CY



168+50.00

168+12.00 (RESIDENTIAL GRASSED ENTRANCE)

C=47 CY
F=1 CY
G=0 CY

168+00.00

C=50 CY
F=0 CY

((RESIDENTIAL GRAVEL ENTRANCE) 167+50.00

STA. 167+16 TO STA. 167+89. RT.
INSTALL EROSION CONTROL BLANKET

C=54 CY
F=0 CY
G=0 CY

167+00.00

Sta. 167+00.00 to Sta. 168+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 157 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

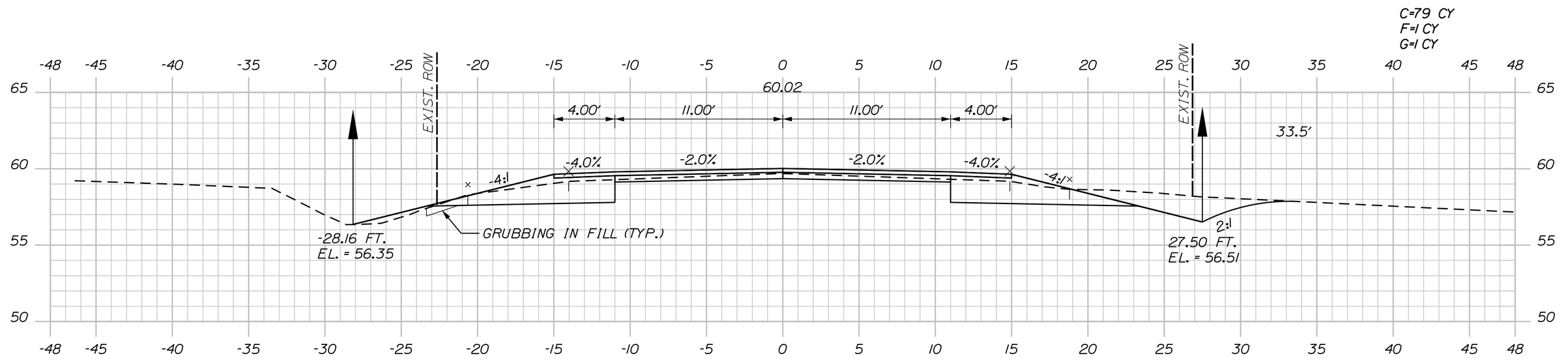
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

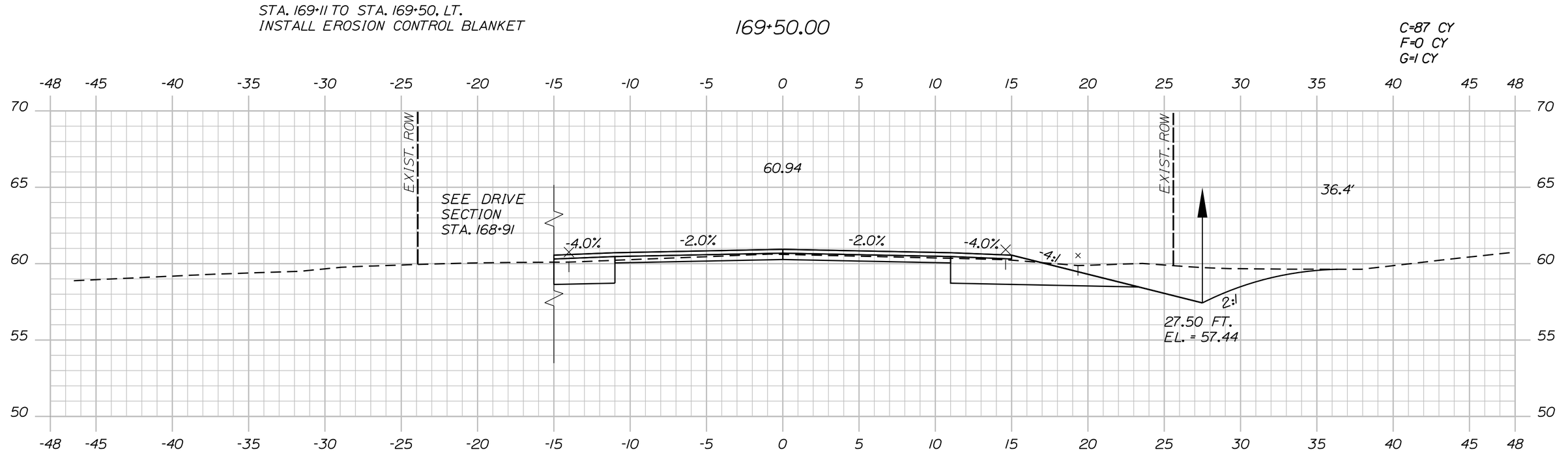
WIN 20405.00

HIGHWAY PLANS

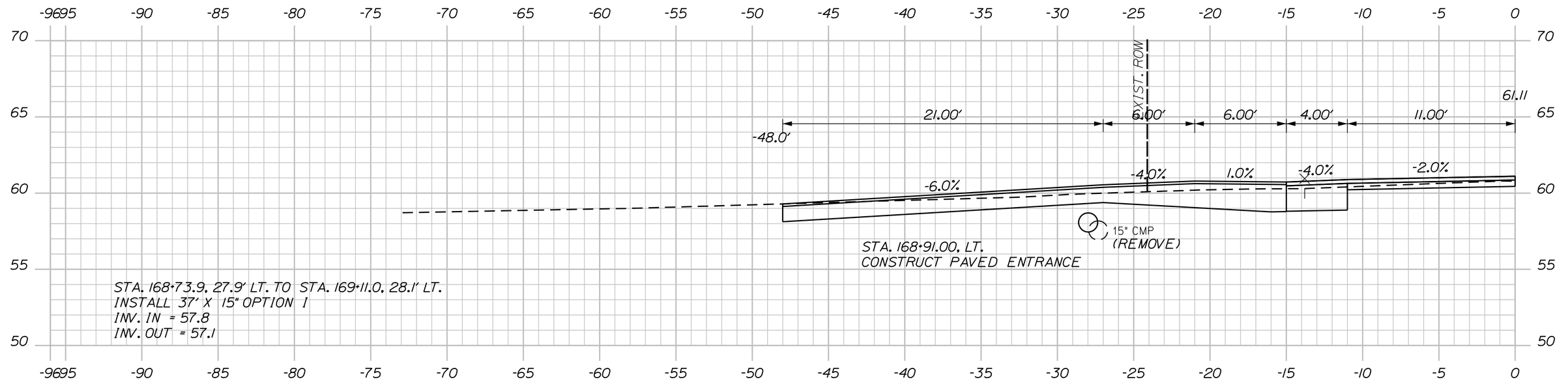


STA. 169+11 TO STA. 169+50, LT.
INSTALL EROSION CONTROL BLANKET

169+50.00



169+00.00

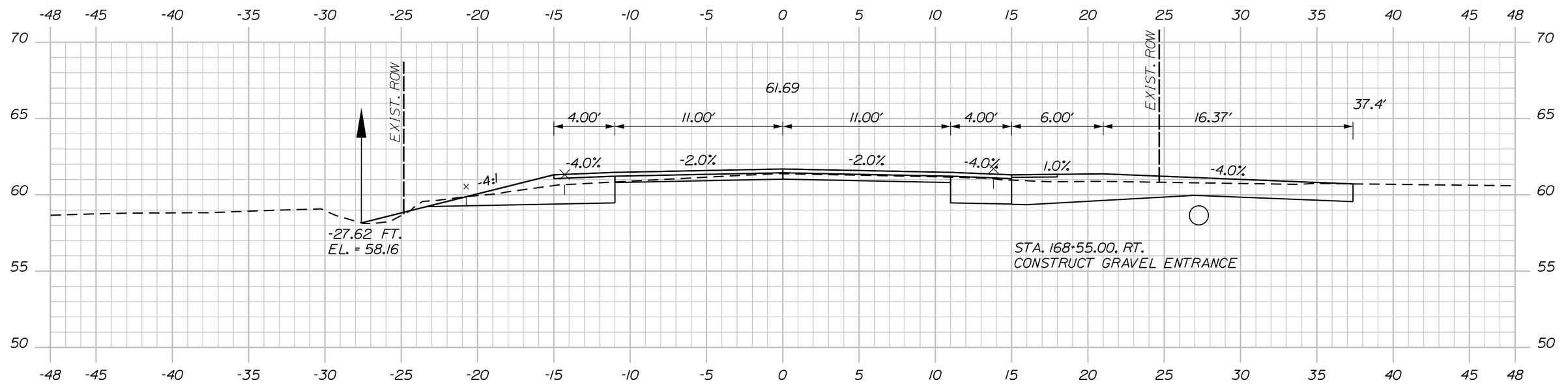


STA. 168+91.00, LT.
CONSTRUCT PAVED ENTRANCE

STA. 168+73.9, 27.9' LT. TO STA. 169+11.0, 28.1' LT.
INSTALL 37' X 15" OPTION 1
INV. IN = 57.8
INV. OUT = 57.1

168+91.00 (RESIDENTIAL PAVED ENTRANCE)

STA. 168+77 TO STA. 172+21, RT.
INSTALL EROSION CONTROL BLANKET



STA. 168+55.00, RT.
CONSTRUCT GRAVEL ENTRANCE

168+55.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 168+55.00 to Sta. 169+50.00

SHEET NUMBER 158 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

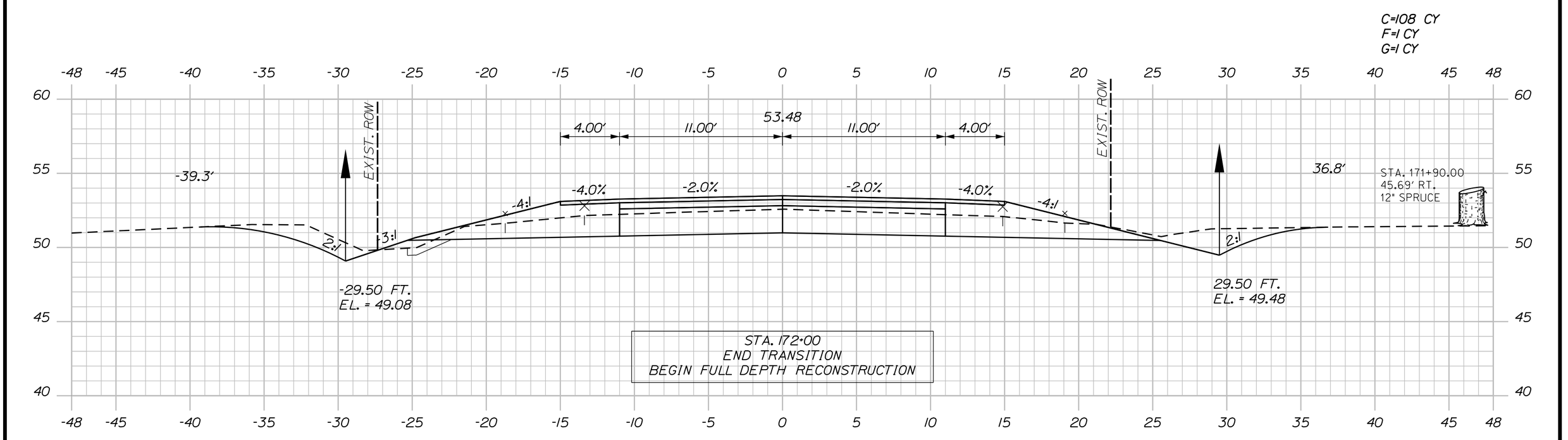
DATE

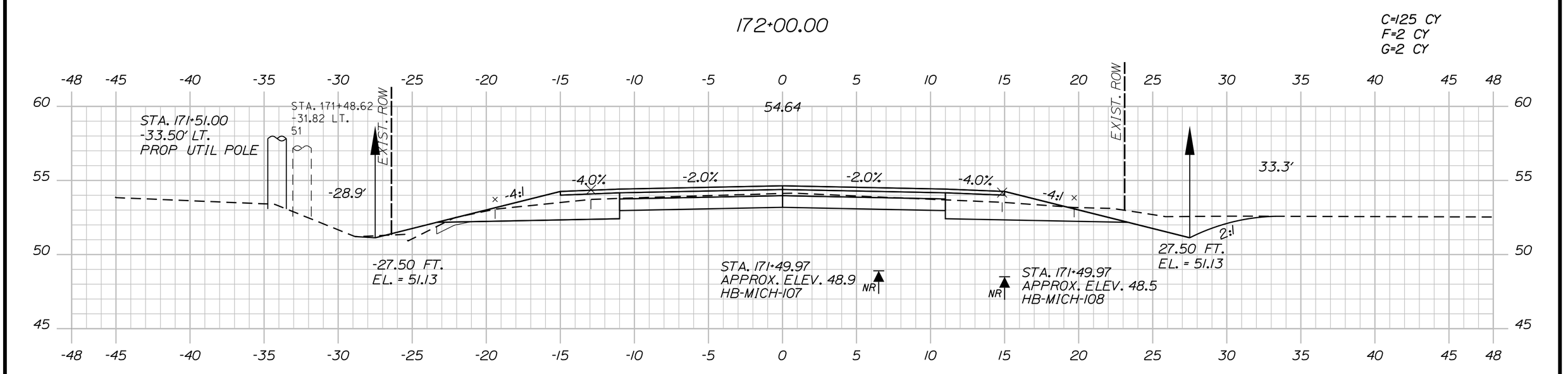
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

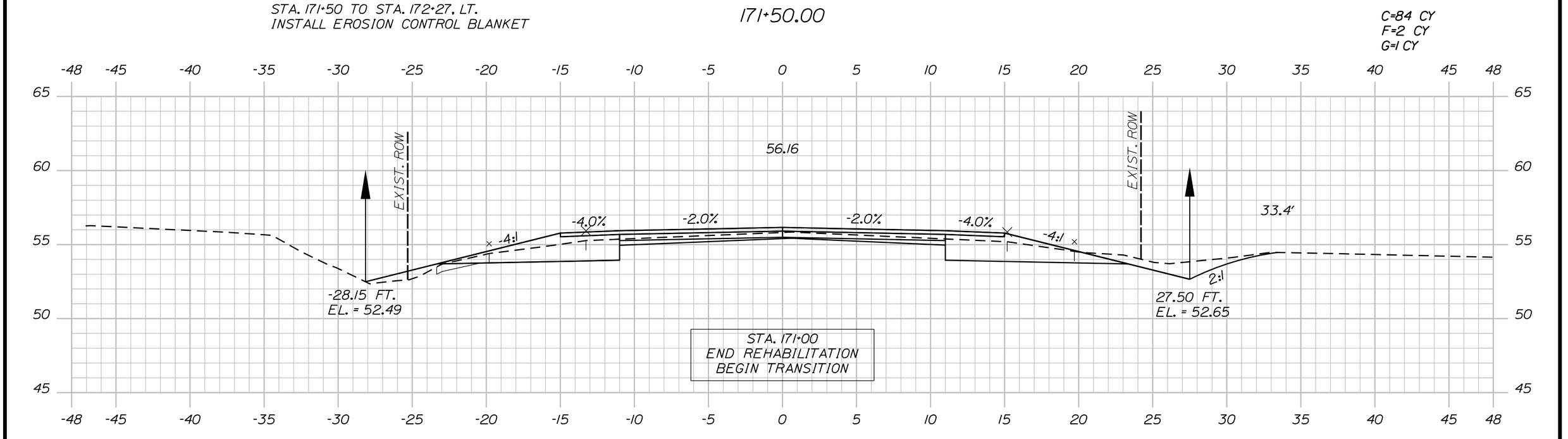
STP-2040(500)

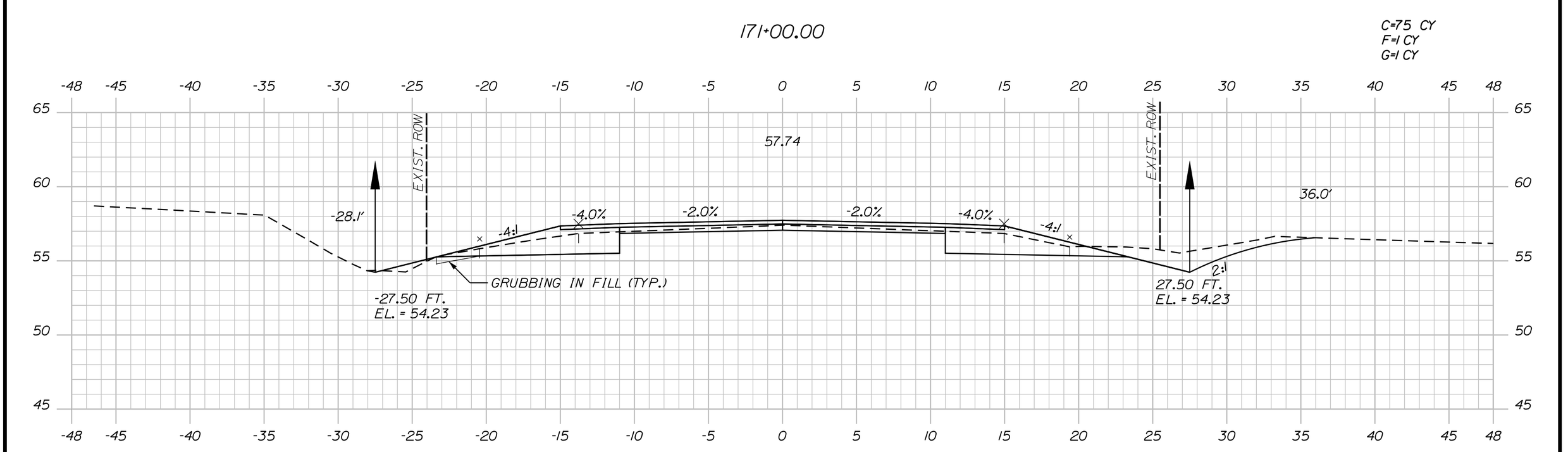
WIN 20405.00

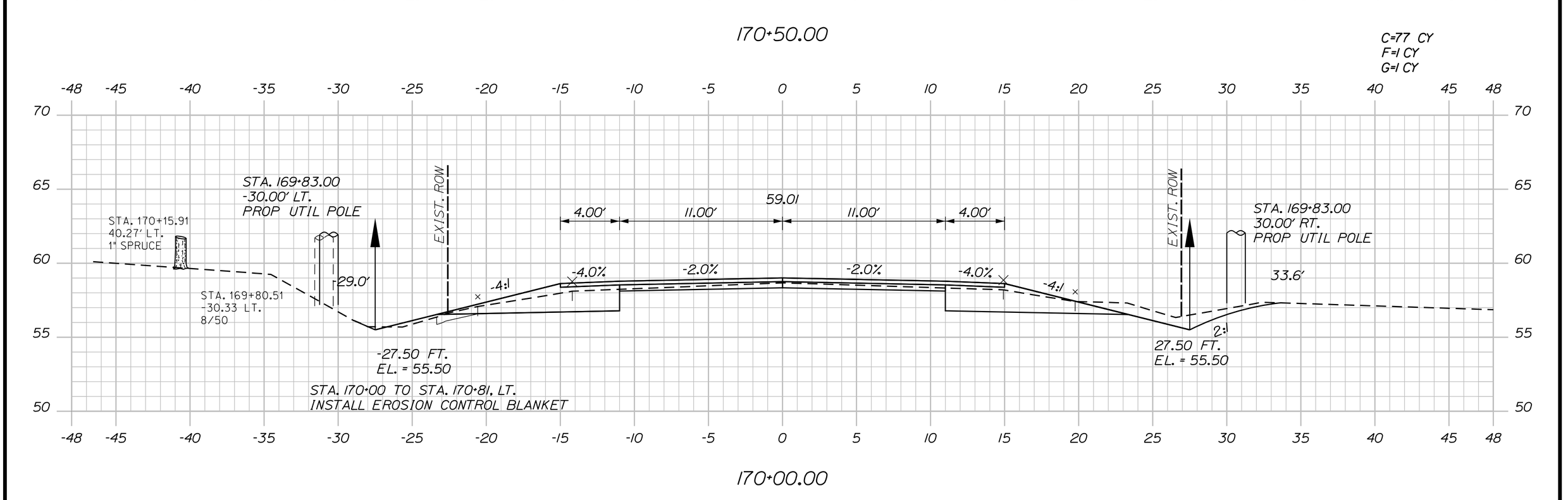
HIGHWAY PLANS











Sta. 170+00.00 to Sta. 172+00.00

SHEET NUMBER 159 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

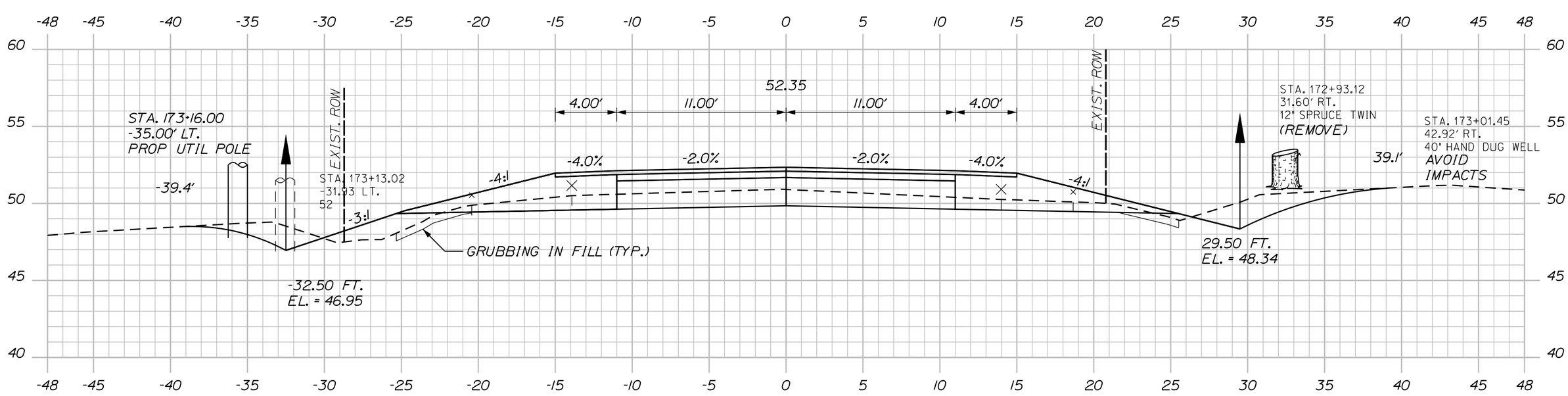
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

C=79 CY
F=5 CY
G=6 CY

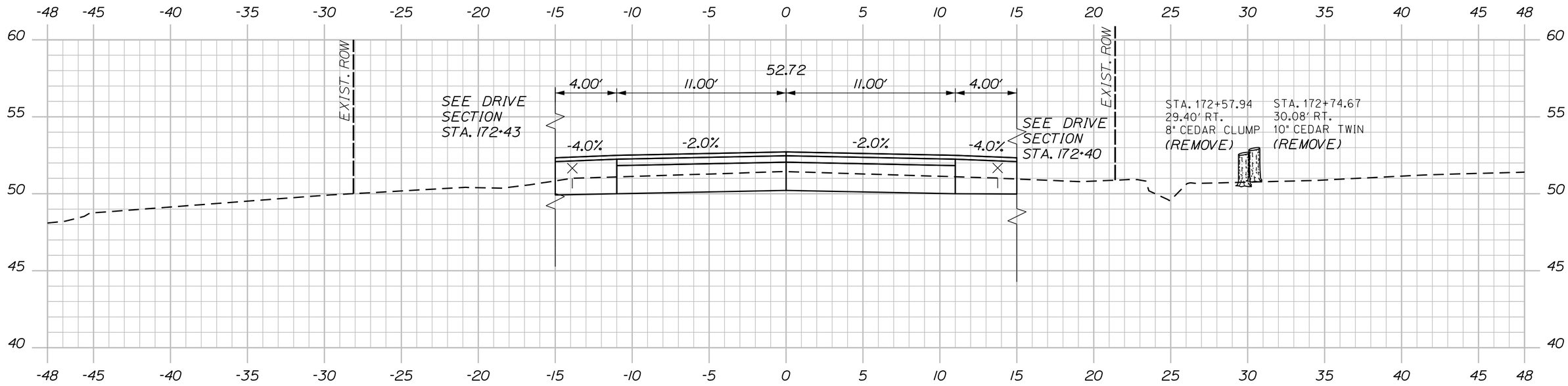


STA. 172+62 TO STA. 173+35, LT.
INSTALL EROSION CONTROL BLANKET

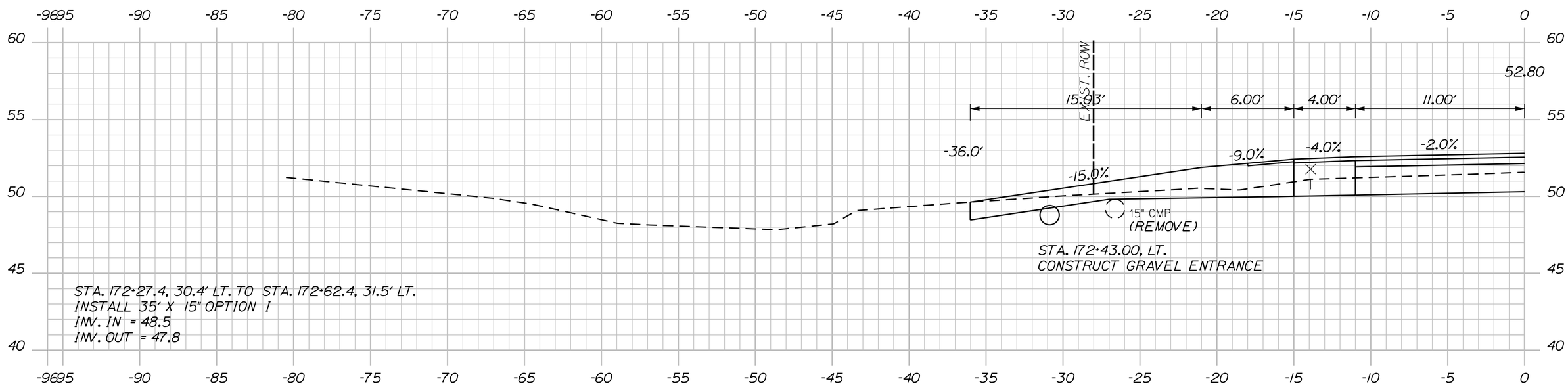
173+00.00

STA. 172+61 TO STA. 173+37, RT.
INSTALL EROSION CONTROL BLANKET

C=83 CY
F=5 CY
G=3 CY



172+50.00

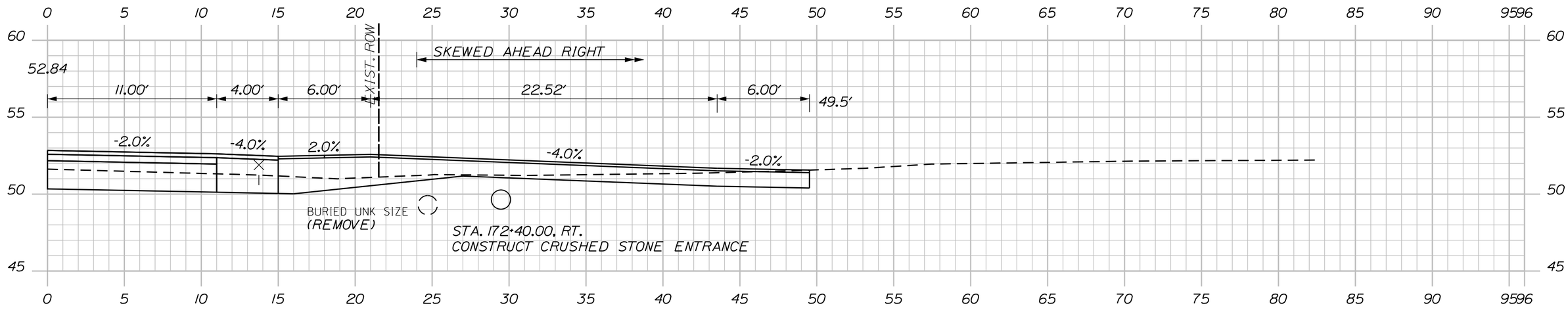


STA. 172+27.4, 30.4' LT. TO STA. 172+62.4, 31.5' LT.
INSTALL 35' X 15" OPTION I
INV. IN = 48.5
INV. OUT = 47.8

STA. 172+43.00, LT.
CONSTRUCT GRAVEL ENTRANCE

172+43.00 (GRAVEL WOODS ENTRANCE)

STA. 172+21.0, 29.4' RT. TO STA. 172+60.9, 29.4' RT.
INSTALL 40' X 15" OPTION I
INV. IN = 49.2
INV. OUT = 48.8



STA. 172+40.00, RT.
CONSTRUCT CRUSHED STONE ENTRANCE

172+40.00 (RESIDENTIAL CRUSHED STONE ENTRANCE)

Sta. 172+40.00 to Sta. 173+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 160 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

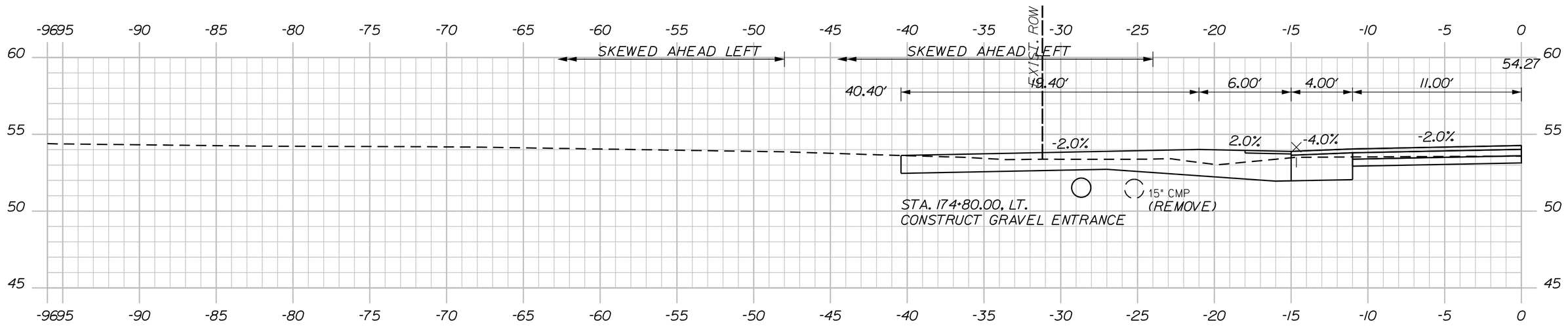
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

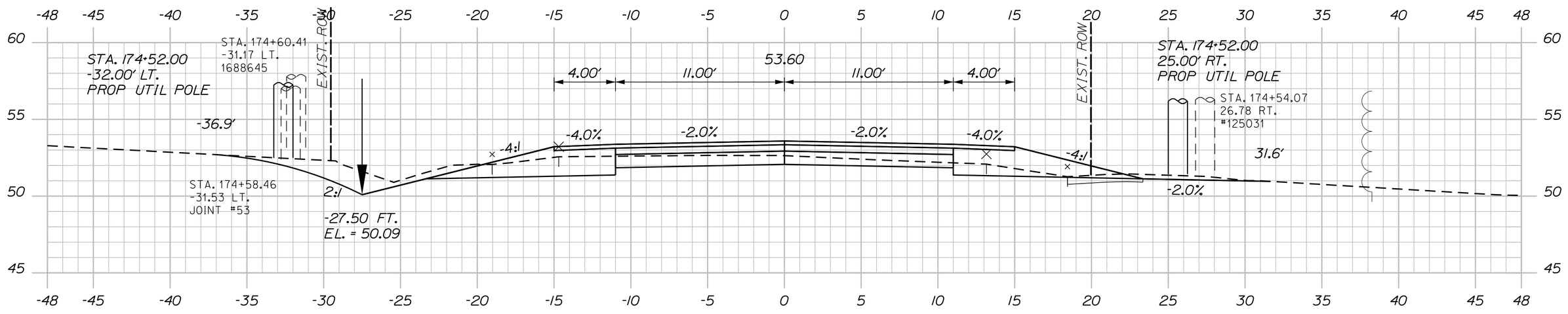
HIGHWAY PLANS



STA. 174+60.8, 27.5' LT. TO STA. 175+03.9, 27.6' LT.
INSTALL 43' X 15" OPTION 1
INV. IN = 51.5
INV. OUT = 50.4

174+80.00 (RESIDENTIAL GRAVEL ENTRANCE)

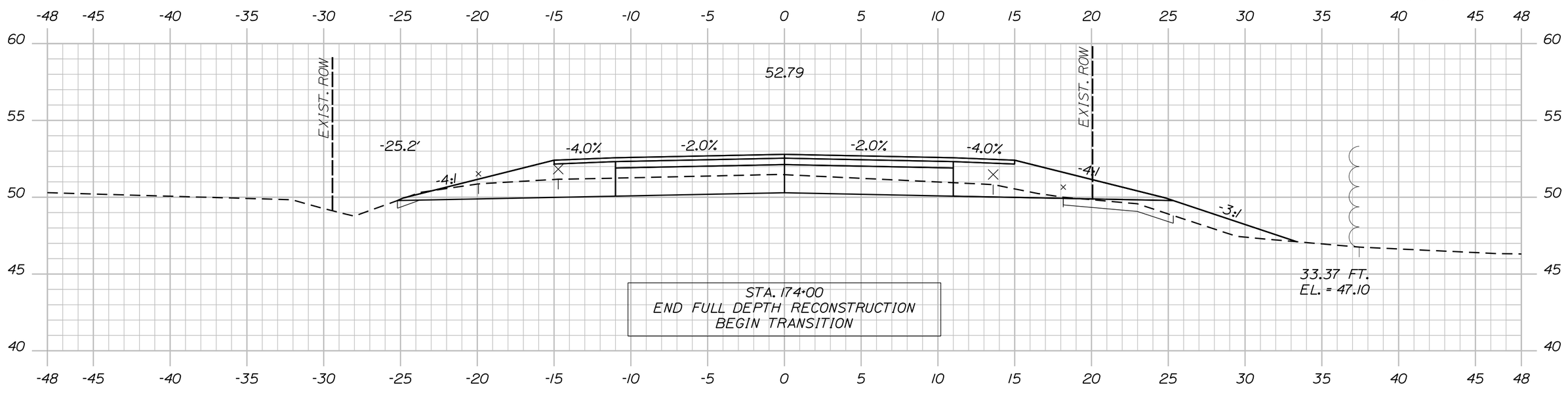
C=63 CY
F=1 CY
G=2 CY



STA. 174+08 TO STA. 174+61, LT.
INSTALL EROSION CONTROL BLANKET

174+50.00

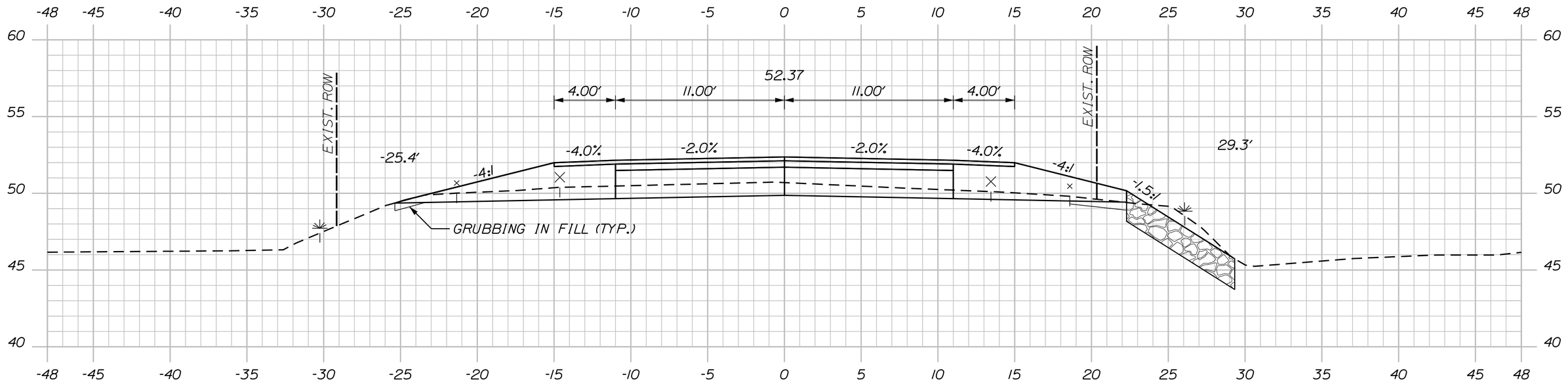
C=79 CY
F=6 CY
G=5 CY



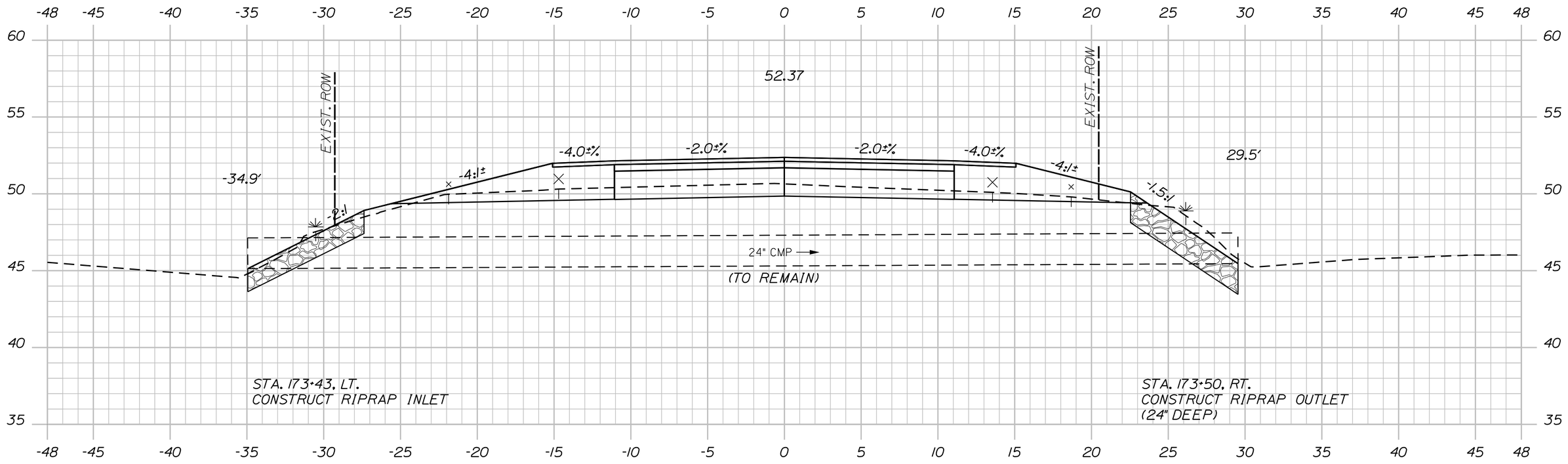
STA. 174+00
END FULL DEPTH RECONSTRUCTION
BEGIN TRANSITION

174+00.00

C=66 CY
F=6 CY
G=6 CY



173+50.00



173+46.41 (SKEWED)

Sta. 173+46.41 to Sta. 174+80.00

SHEET NUMBER 161 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

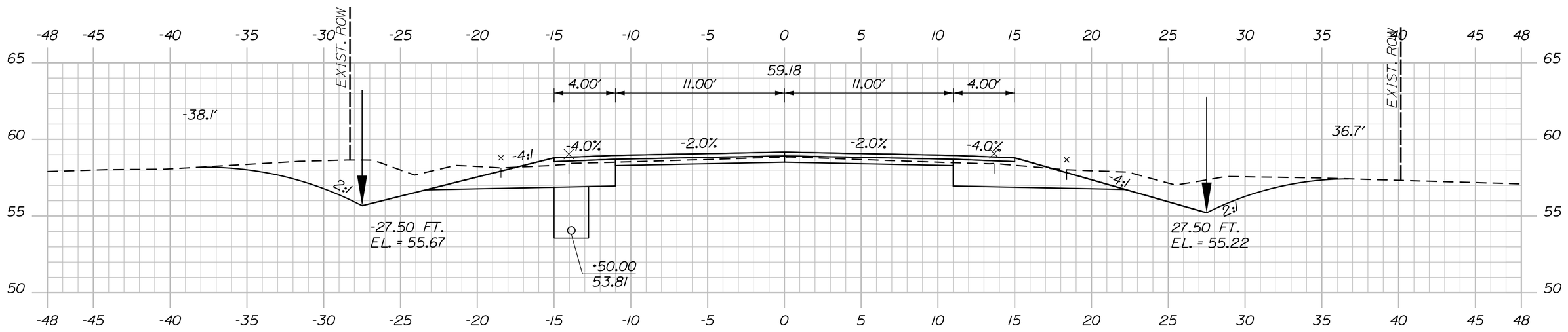
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

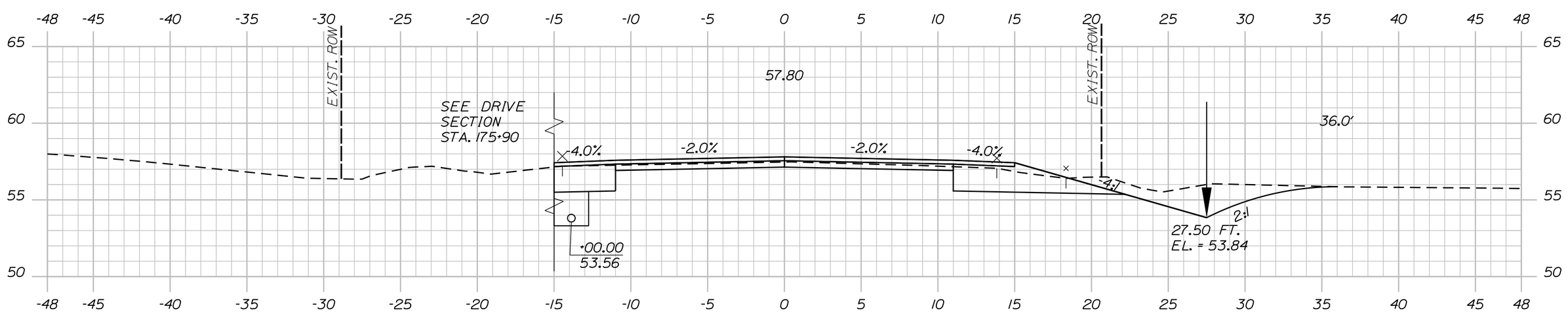
C=92 CY
F=0 CY



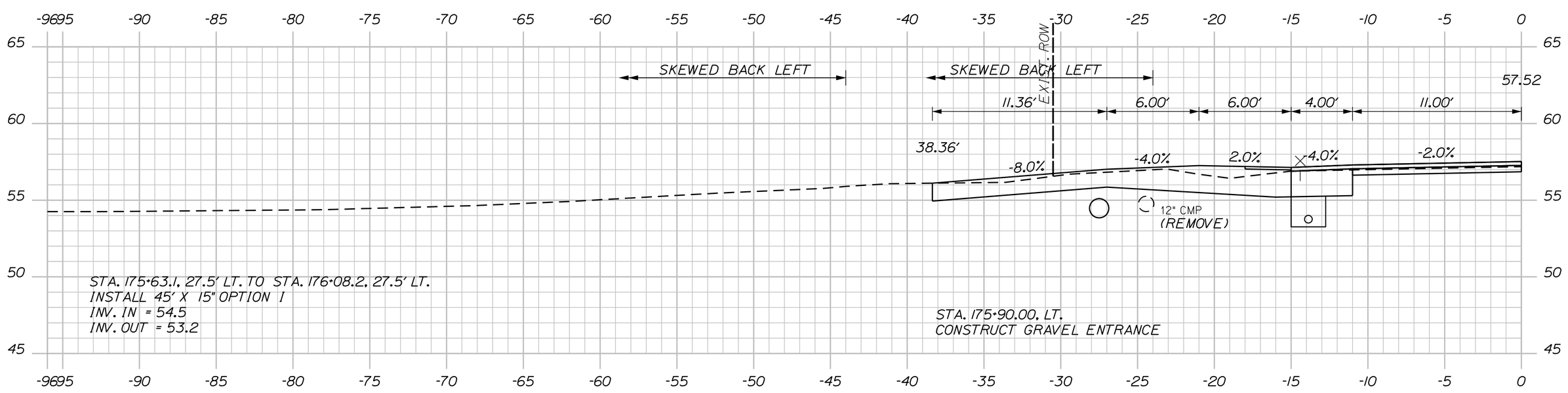
STA. 176+08 TO STA. 176+93. LT.
INSTALL EROSION CONTROL BLANKET

176+50.00

C=113 CY
F=0 CY



176+00.00



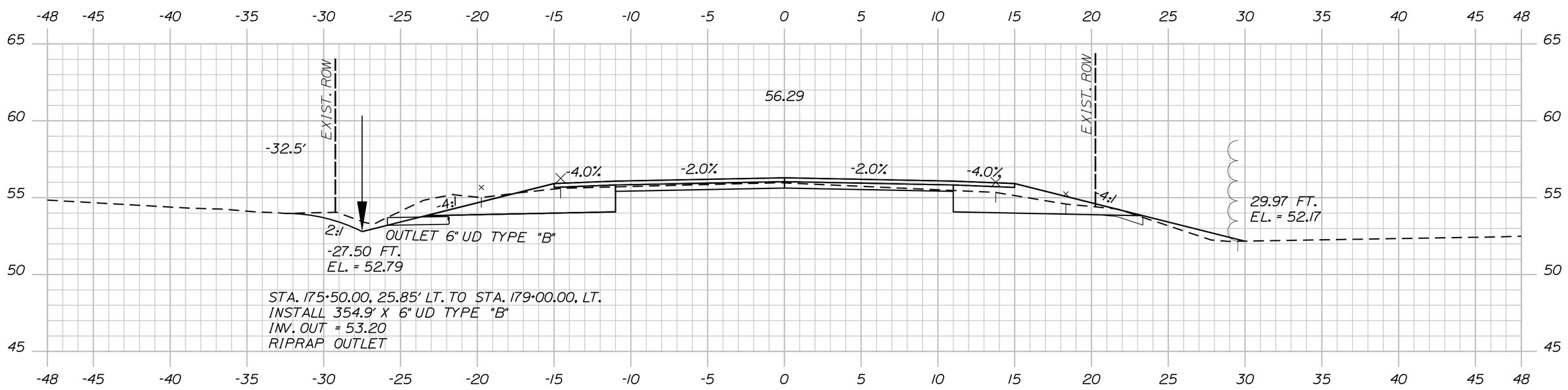
STA. 175+63.1, 27.5' LT. TO STA. 176+08.2, 27.5' LT.
INSTALL 45' X 15" OPTION I
INV. IN = 54.5
INV. OUT = 53.2

STA. 175+90.00, LT.
CONSTRUCT GRAVEL ENTRANCE

175+90.00 (RESIDENTIAL GRAVEL ENTRANCE)

STA. 175+58 TO STA. 176+64, RT.
INSTALL EROSION CONTROL BLANKET

C=78 CY
F=1 CY
G=1 CY

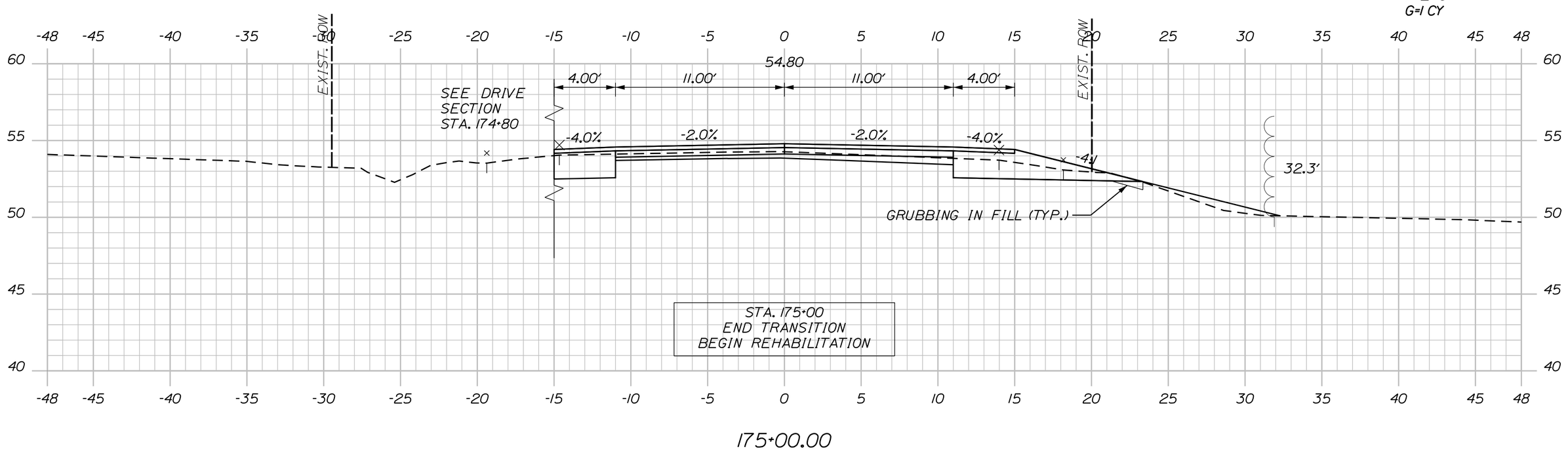


STA. 175+50.00, 25.85' LT. TO STA. 179+00.00, LT.
INSTALL 354.9' X 6" UD TYPE "B"
INV. OUT = 53.20
RIPRAP OUTLET

STA. 175+04 TO STA. 175+63, LT.
INSTALL EROSION CONTROL BLANKET

175+50.00

C=60 CY
F=2 CY
G=1 CY



175+00.00

Sta. 175+00.00 to Sta. 176+50.00

SHEET NUMBER 162 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

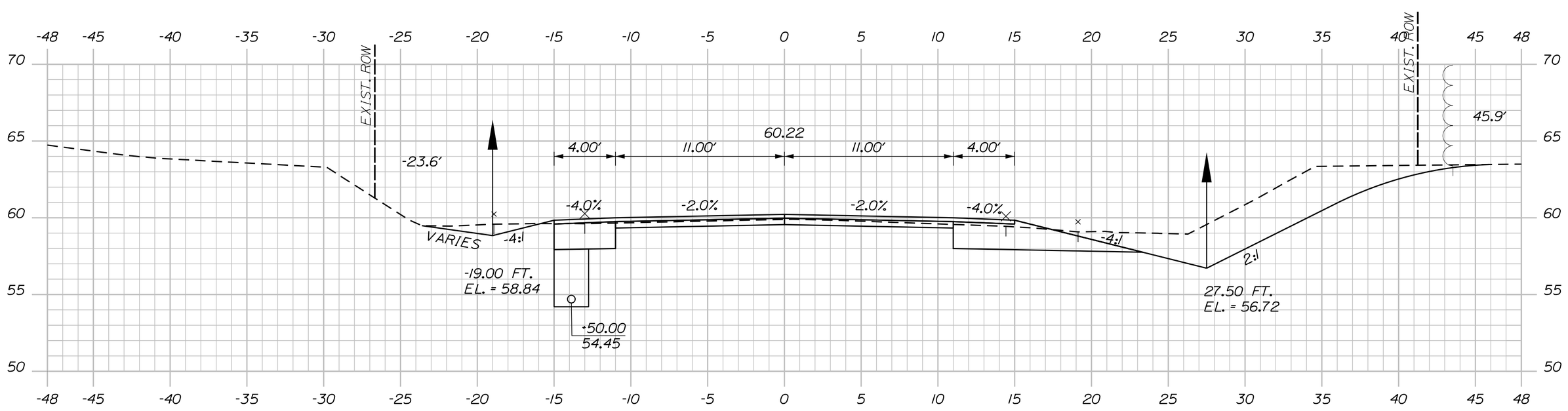
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

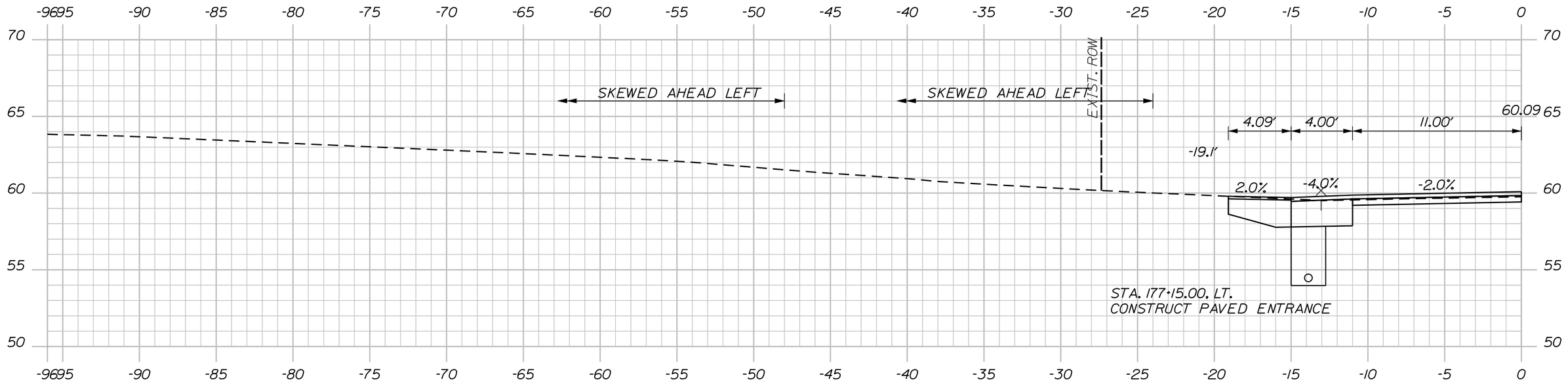
HIGHWAY PLANS

C=137 CY
F=0 CY



STA. 177+38 TO STA. 178+50, LT.
INSTALL EROSION CONTROL BLANKET

177+50.00

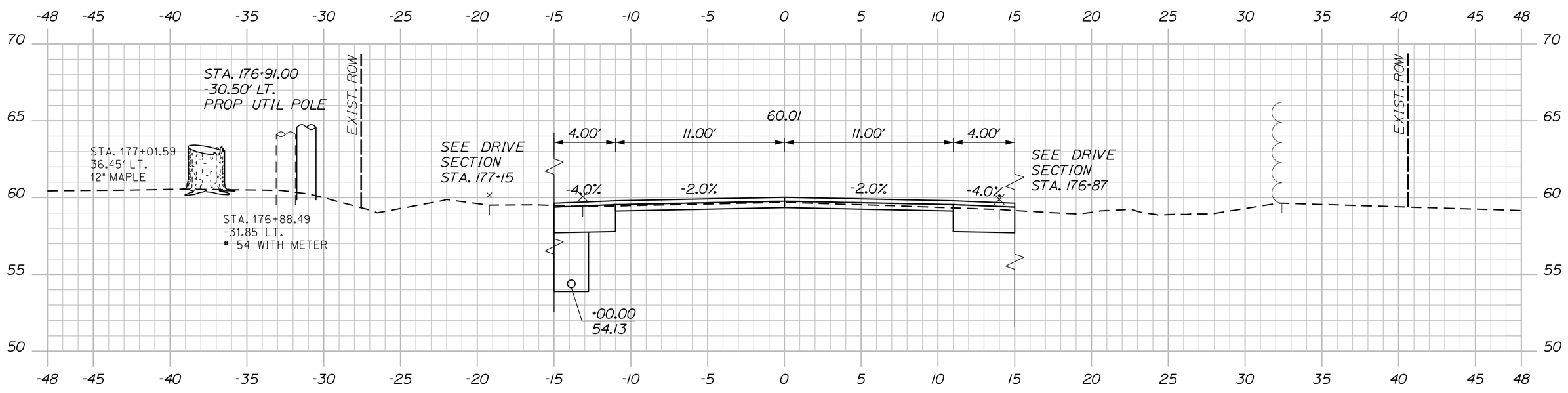


STA. 177+15.00, LT.
CONSTRUCT PAVED ENTRANCE

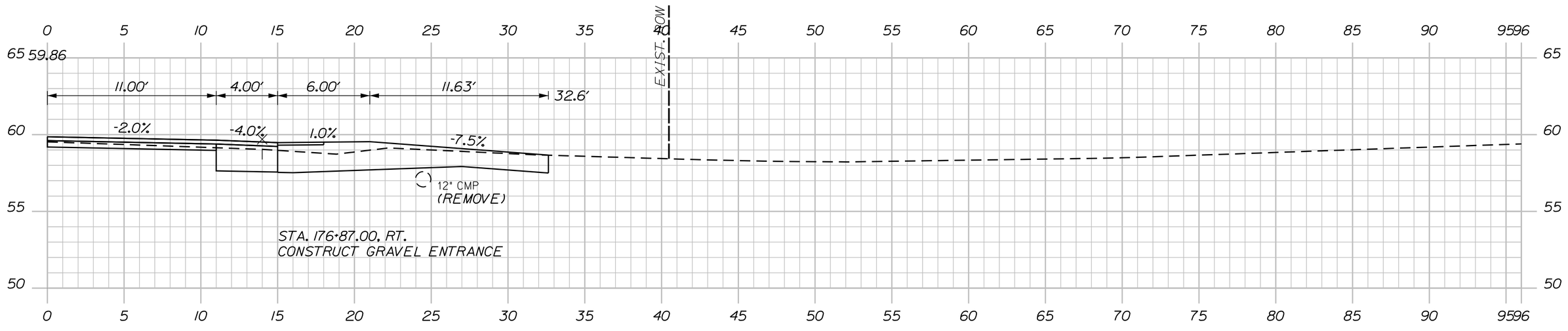
177+15.00 (RESIDENTIAL PAVED ENTRANCE)

STA. 177+15 TO STA. 178+14, RT.
INSTALL EROSION CONTROL BLANKET

C=92 CY
F=0 CY



177+00.00



STA. 176+87.00, RT.
CONSTRUCT GRAVEL ENTRANCE

176+87.00 (GRAVEL FIELD ENTRANCE)

Sta. 176+87.00 to Sta. 177+50.00

SHEET NUMBER 163 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 178+00.00 to Sta. 179+29.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

SHEET NUMBER 164 OF 327

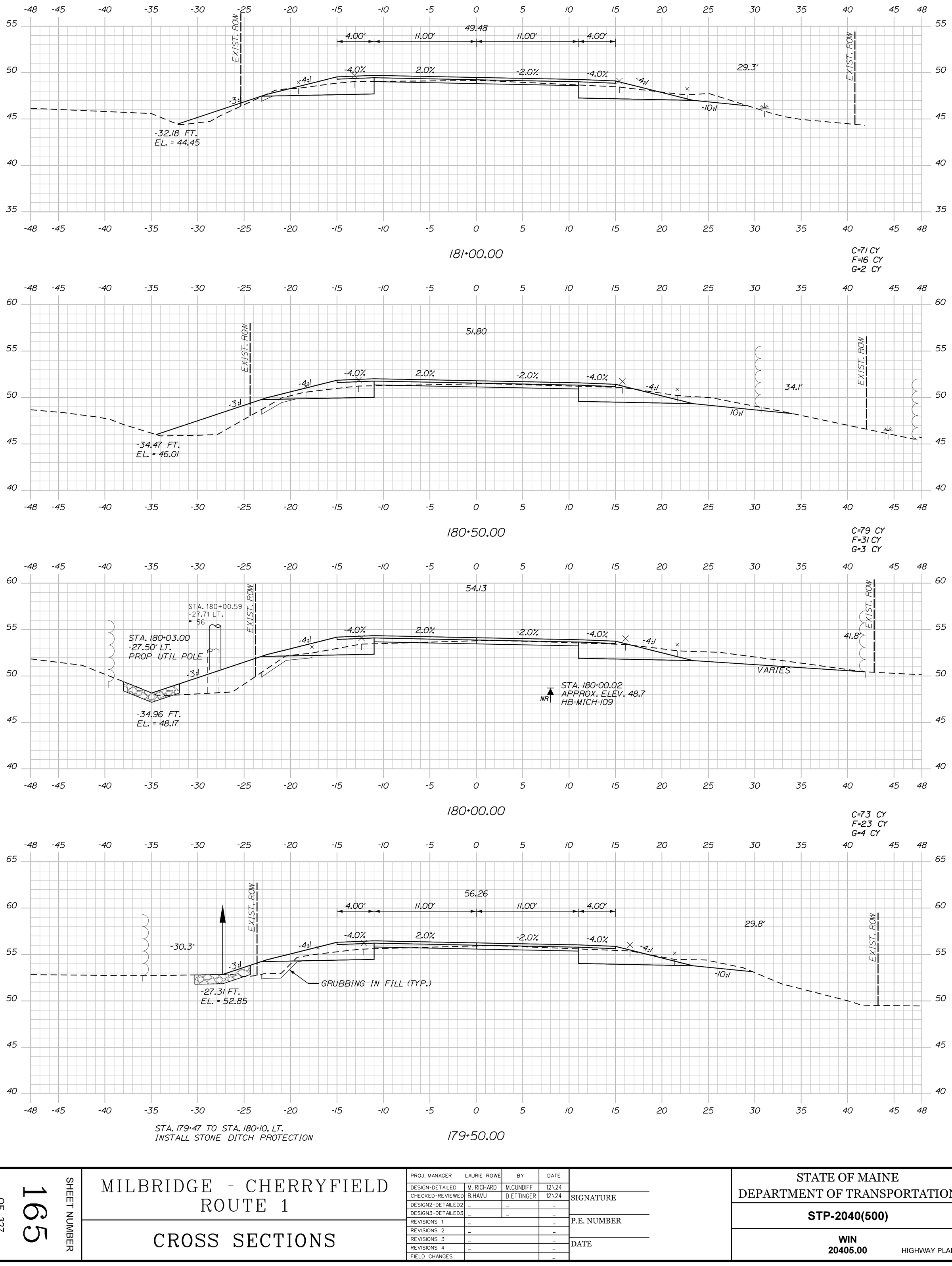
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=58 CY
F=3 CY
G=0 CY



181+00.00

C=71 CY
F=16 CY
G=2 CY

180+50.00

C=79 CY
F=31 CY
G=3 CY

180+00.00

C=73 CY
F=23 CY
G=4 CY

STA. 179+47 TO STA. 180+10. LT.
INSTALL STONE DITCH PROTECTION

179+50.00

Sta. 179+50.00 to Sta. 181+00.00

SHEET NUMBER 165 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Sta. 181+25.00 to Sta. 182+27.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 166 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

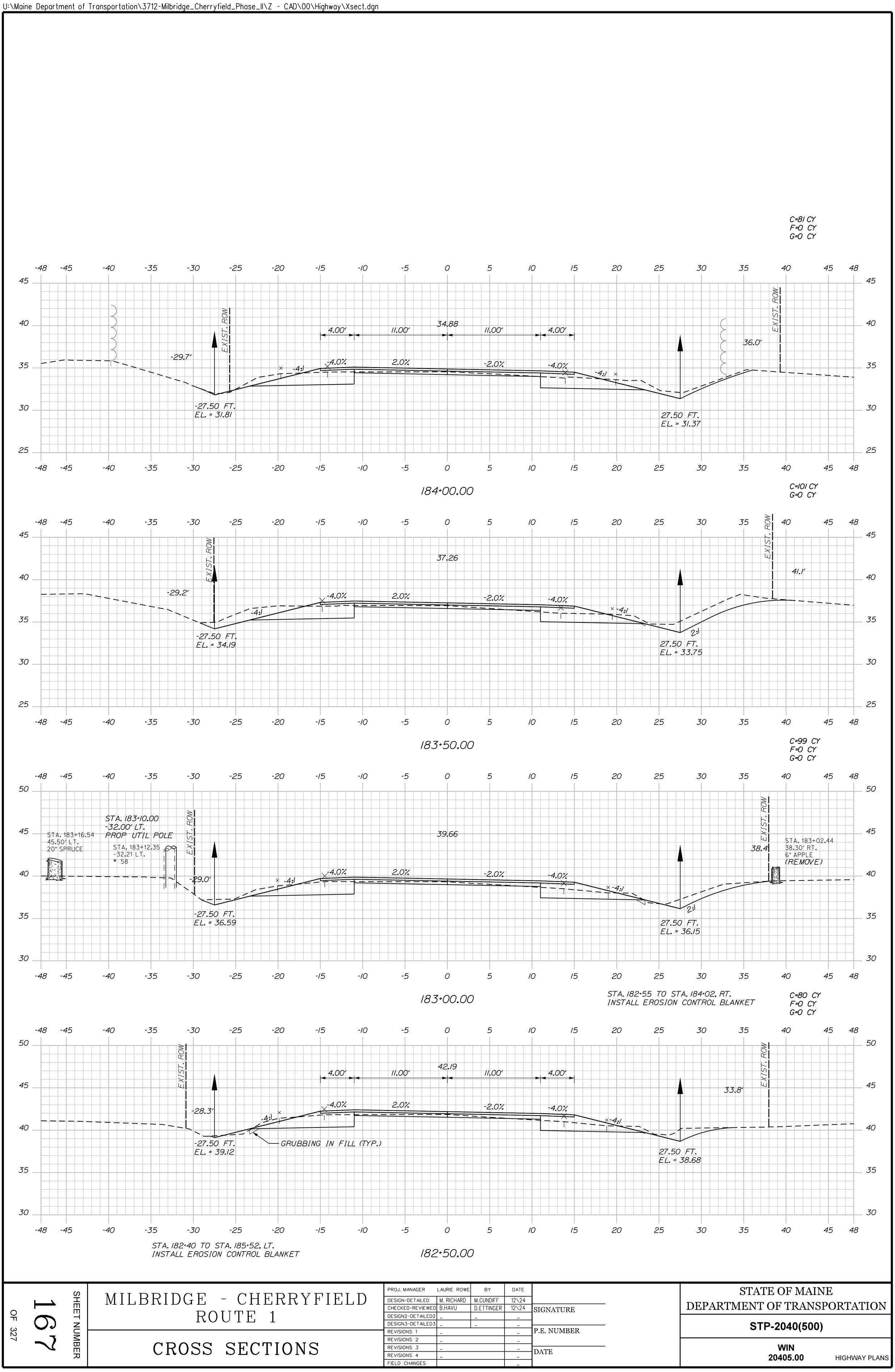
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



Sta. 182+50.00 to Sta. 184+00.00

SHEET NUMBER 167 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

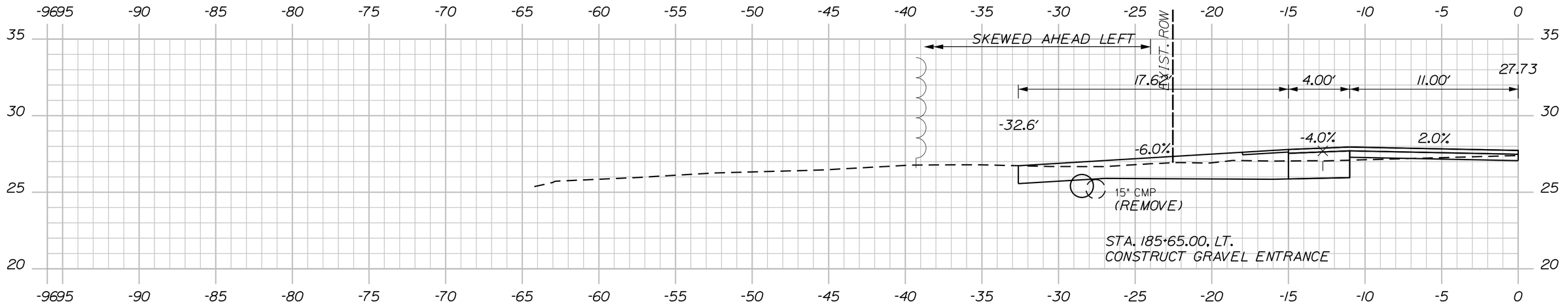
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

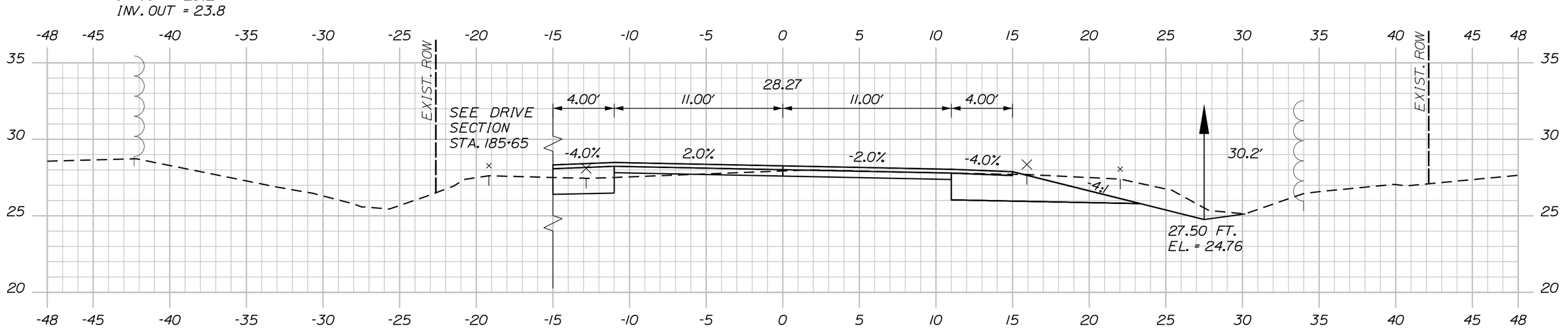
HIGHWAY PLANS



STA. 185+51.9, 27.5' LT. TO STA. 185+86.7, 28.9' LT.
INSTALL 35' X 18" OPTION I
INV. IN = 25.2
INV. OUT = 23.8

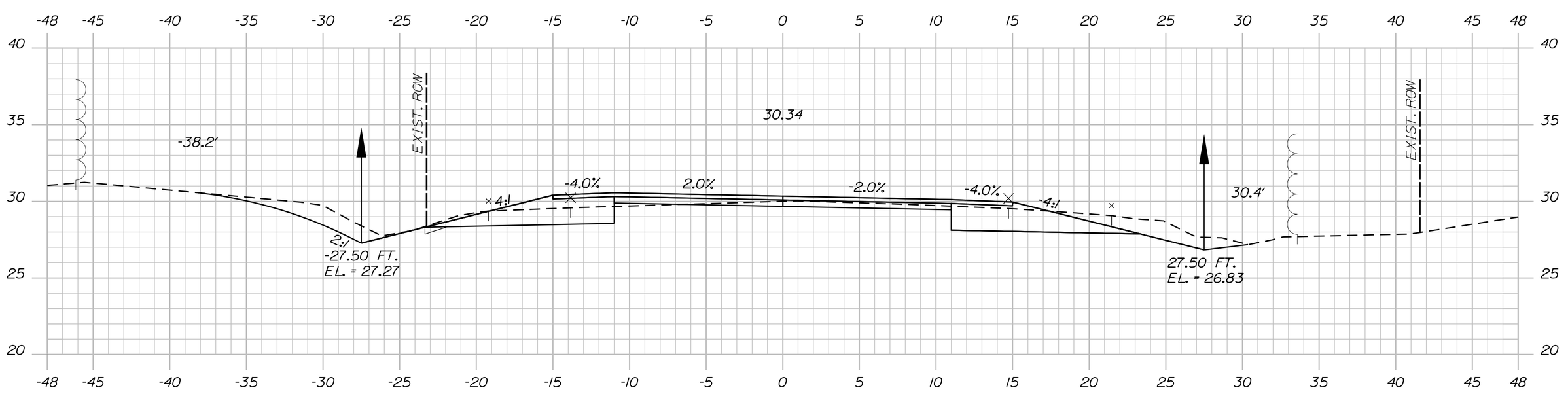
185+65.00 (GRAVEL WOODS ENTRANCE)

C=90 CY
F=0 CY



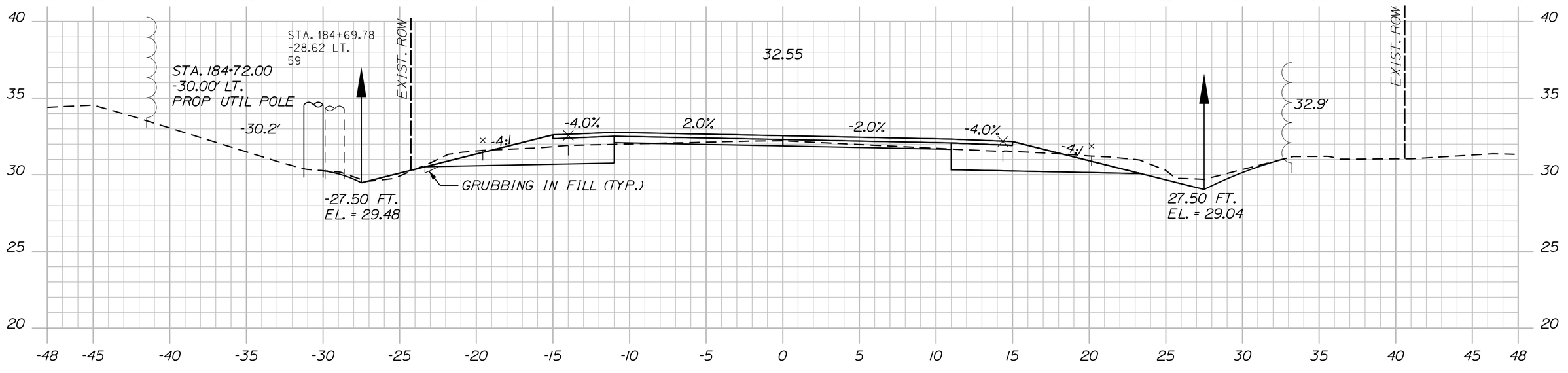
185+50.00

C=86 CY
G=0 CY



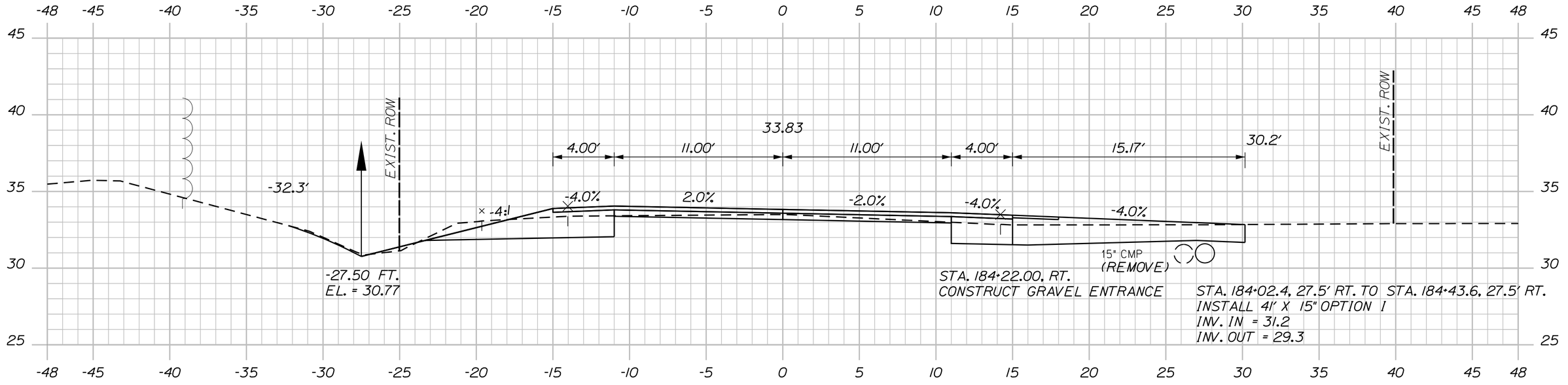
185+00.00

C=86 CY
F=0 CY
G=0 CY



184+50.00

STA. 184+44 TO STA. 186+46, RT.
INSTALL EROSION CONTROL BLANKET



184+22.00 (GRAVEL WOODS ENTRANCE)

Sta. 184+22.00 to Sta. 185+65.00

SHEET NUMBER 168 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

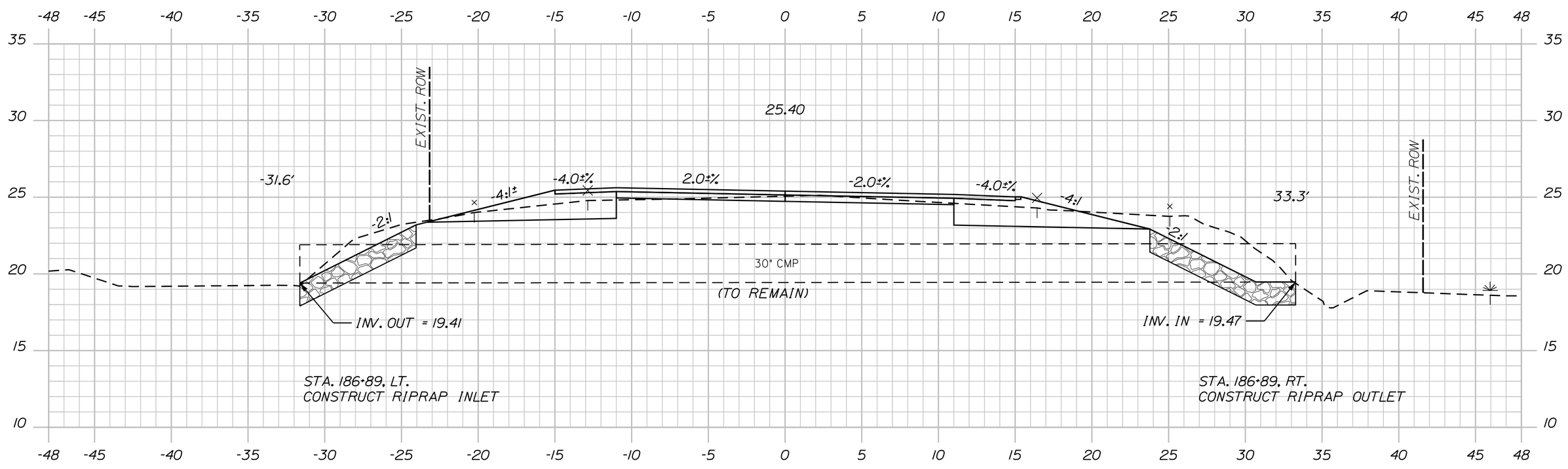
P.E. NUMBER

DATE

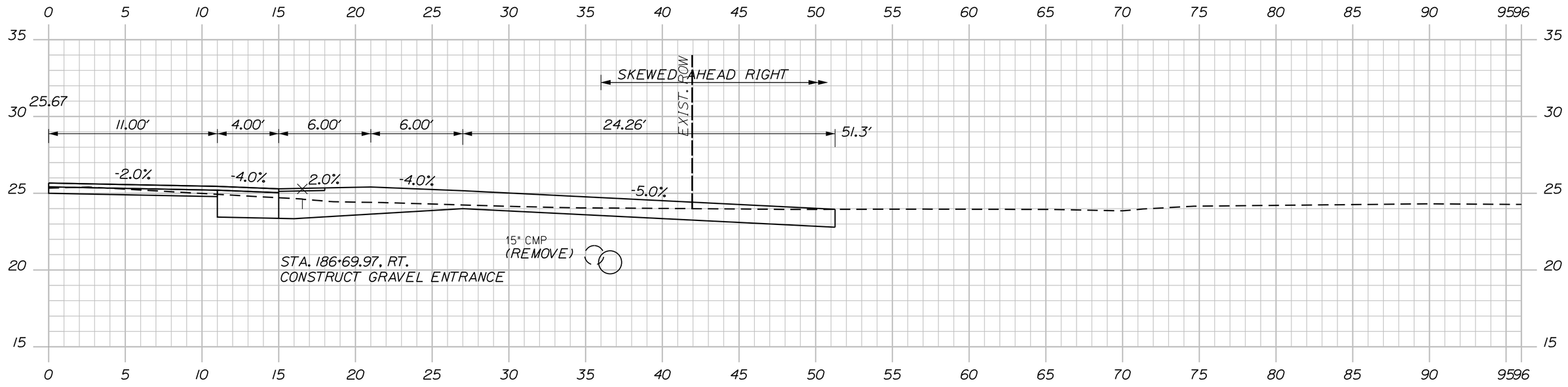
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

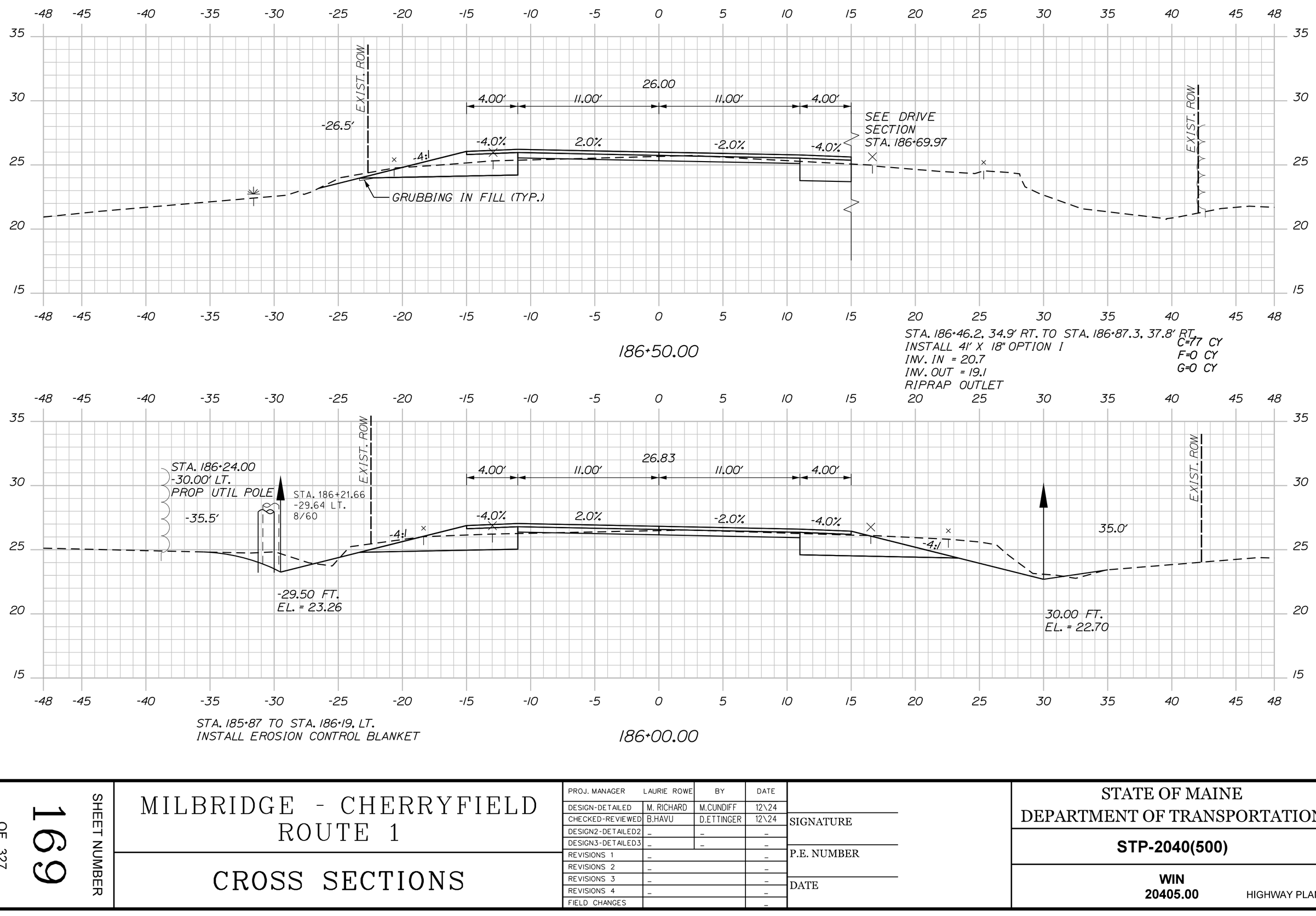


186+89.18 (SKEWED)



186+69.97 (RESIDENTIAL GRAVEL ENTRANCE)

C=55 CY
G=0 CY



186+50.00

STA. 186+46.2, 34.9' RT. TO STA. 186+87.3, 37.8' RT.
INSTALL 41' X 18" OPTION I
INV. IN = 20.7
INV. OUT = 19.1
RIPRAP OUTLET

C=77 CY
F=0 CY
G=0 CY

STA. 185+87 TO STA. 186+19. LT.
INSTALL EROSION CONTROL BLANKET

186+00.00

Sta. 186+00.00 to Sta. 186+89.18

SHEET NUMBER 169 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

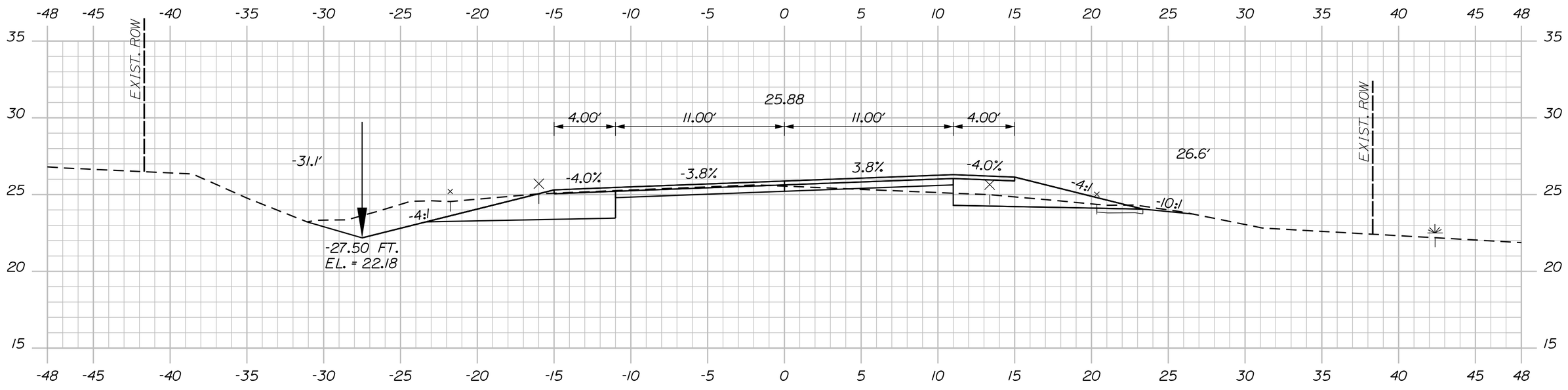
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

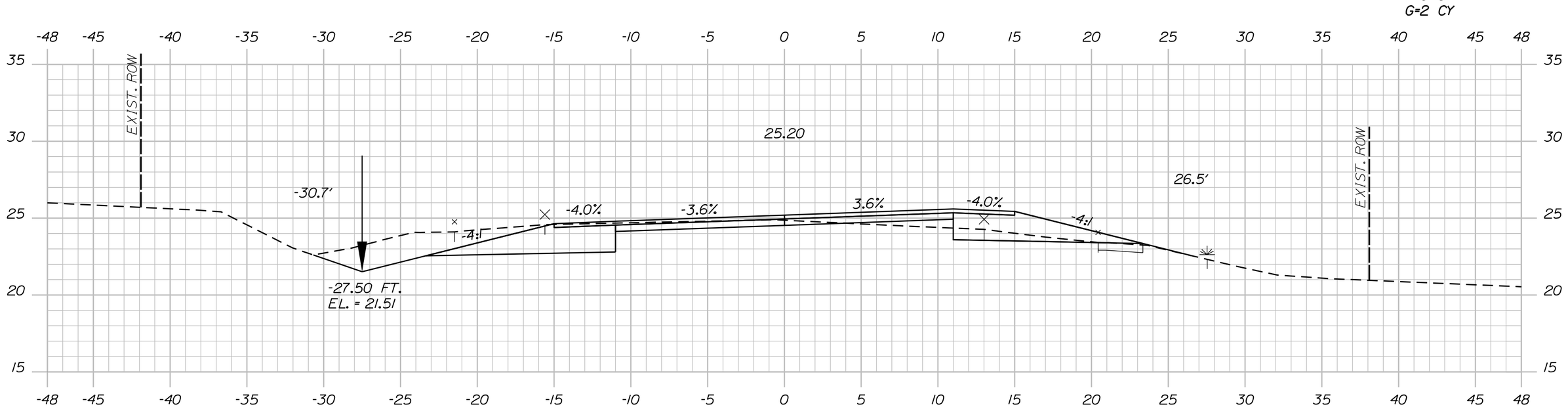
HIGHWAY PLANS

C=70 CY
G=2 CY



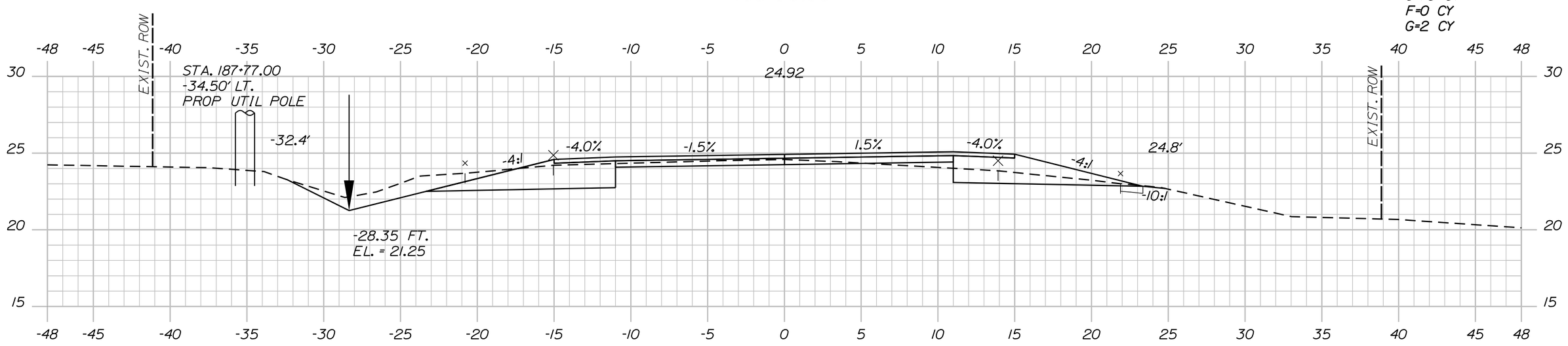
189+00.00

C=84 CY
F=0 CY
G=2 CY



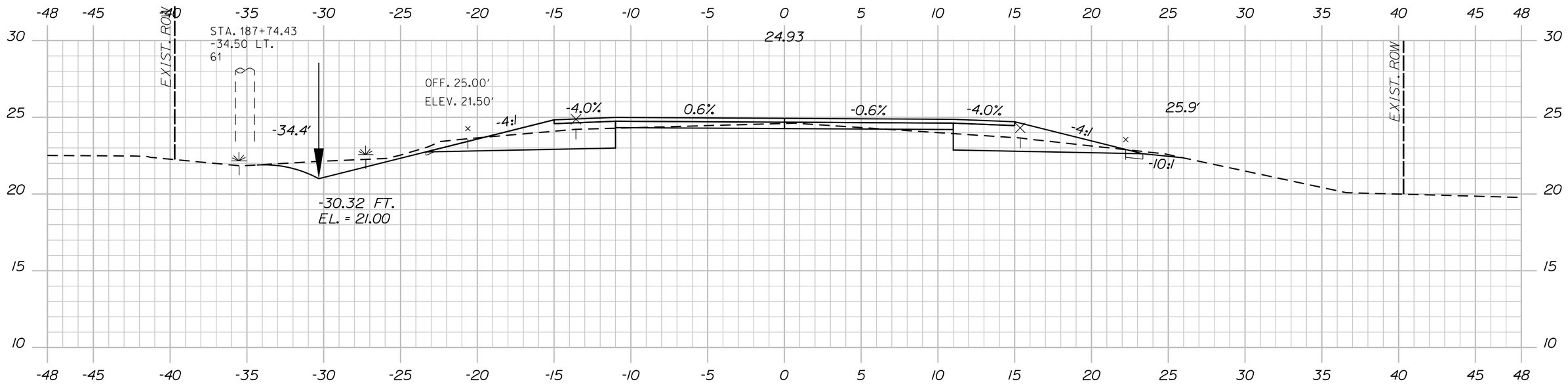
188+50.00

C=78 CY
F=0 CY
G=2 CY



188+00.00

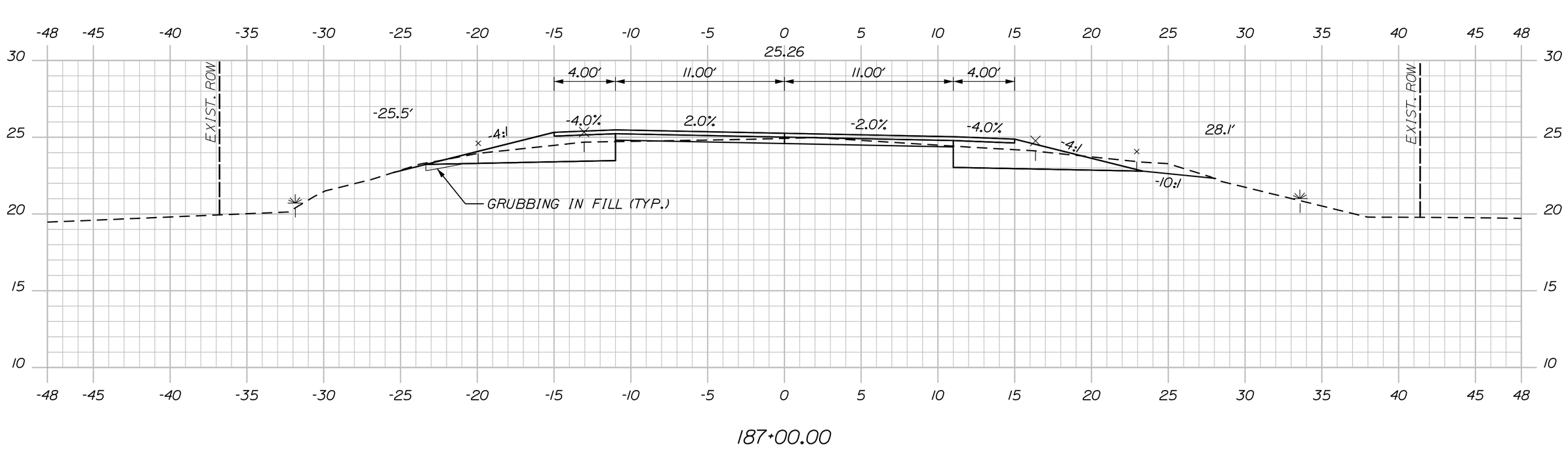
C=69 CY
G=1 CY



STA. 187+06 TO STA. 192+58. LT.
INSTALL EROSION CONTROL BLANKET

187+50.00

C=65 CY
G=1 CY



187+00.00

Sta. 187+00.00 to Sta. 189+00.00

SHEET NUMBER 170 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

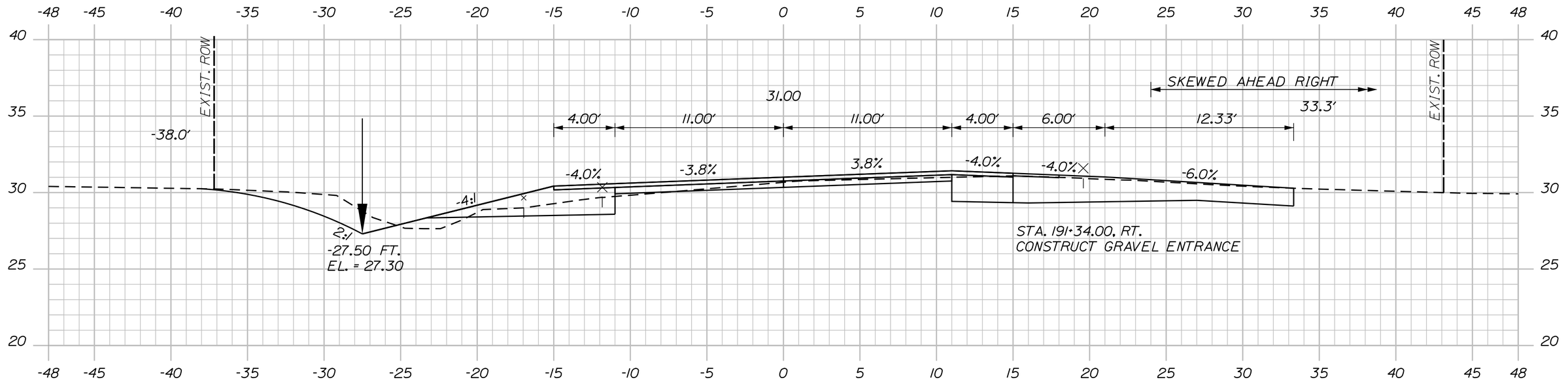
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

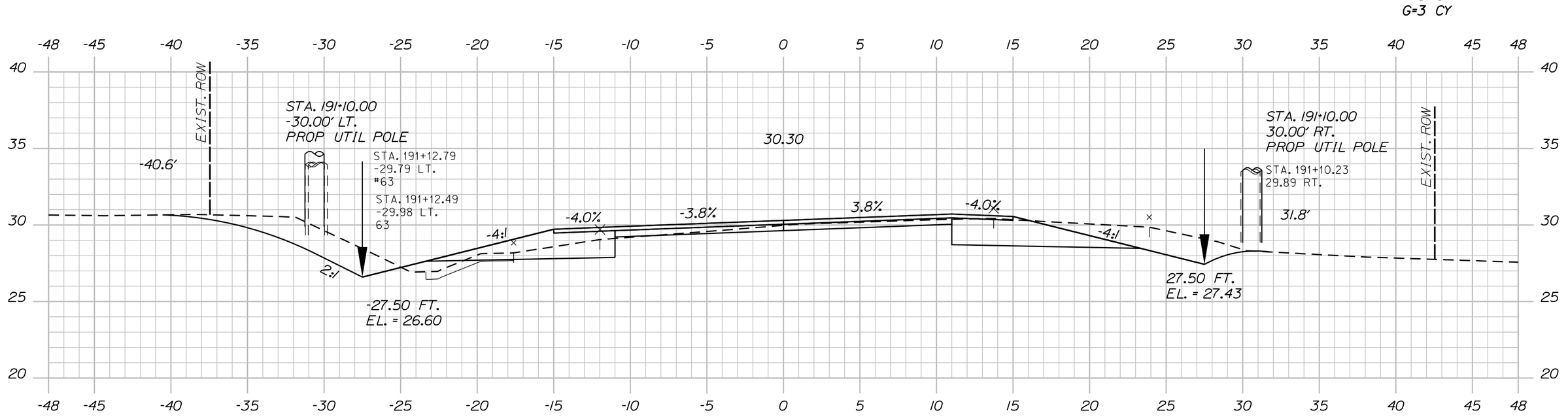
WIN 20405.00

HIGHWAY PLANS



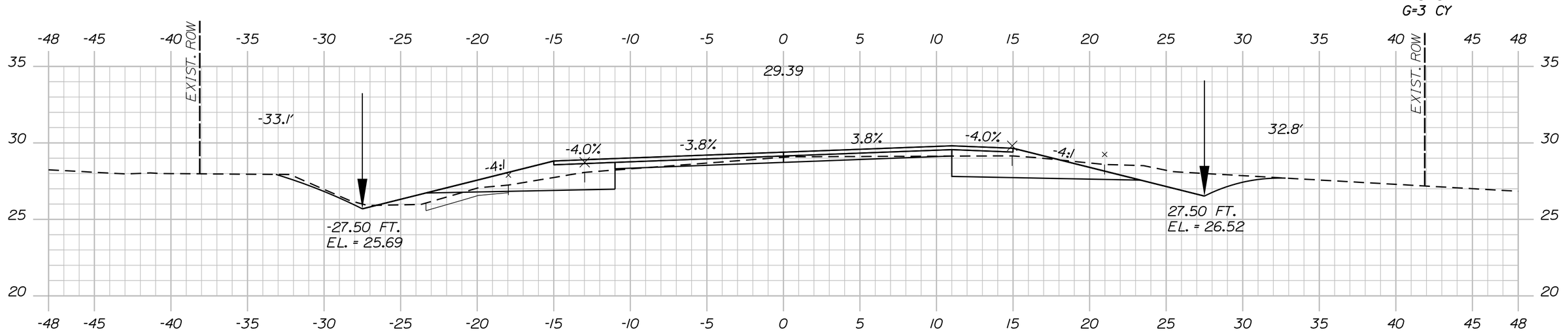
191+34.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=86 CY
F=3 CY
G=3 CY



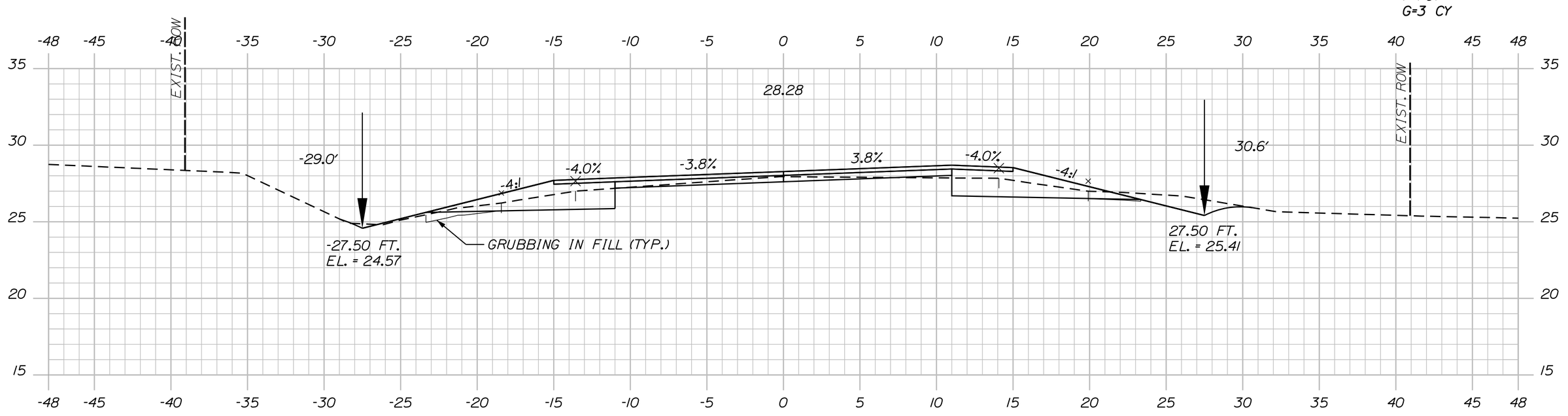
191+00.00

C=96 CY
F=3 CY
G=3 CY



190+50.00

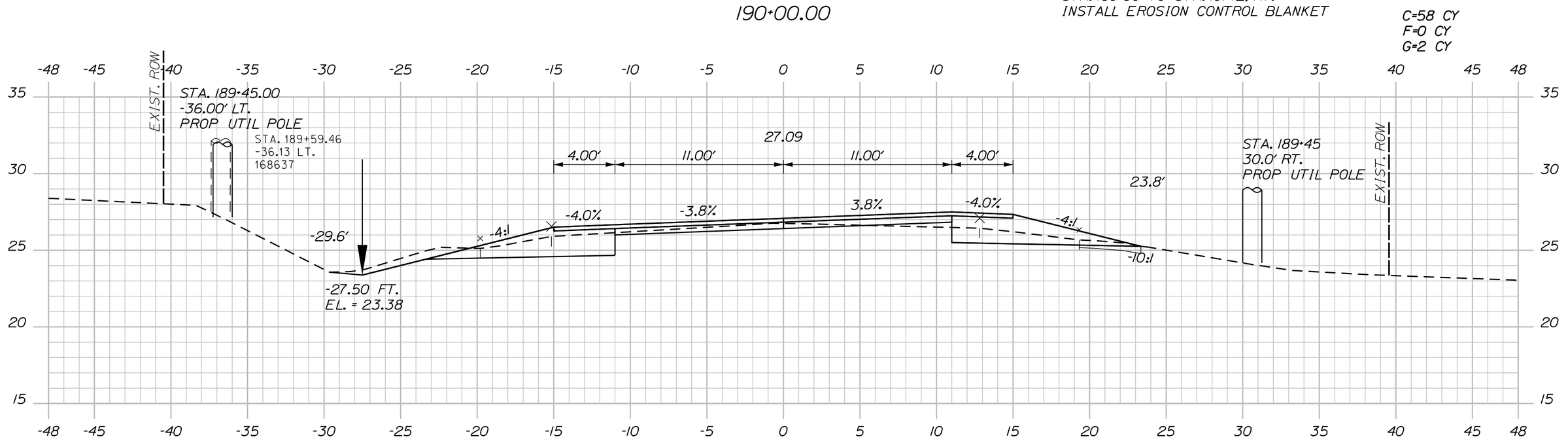
C=68 CY
F=1 CY
G=3 CY



190+00.00

STA. 189+80 TO STA. 191+12, RT.
INSTALL EROSION CONTROL BLANKET

C=58 CY
F=0 CY
G=2 CY



189+50.00

Sta. 189+50.00 to Sta. 191+34.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 171 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

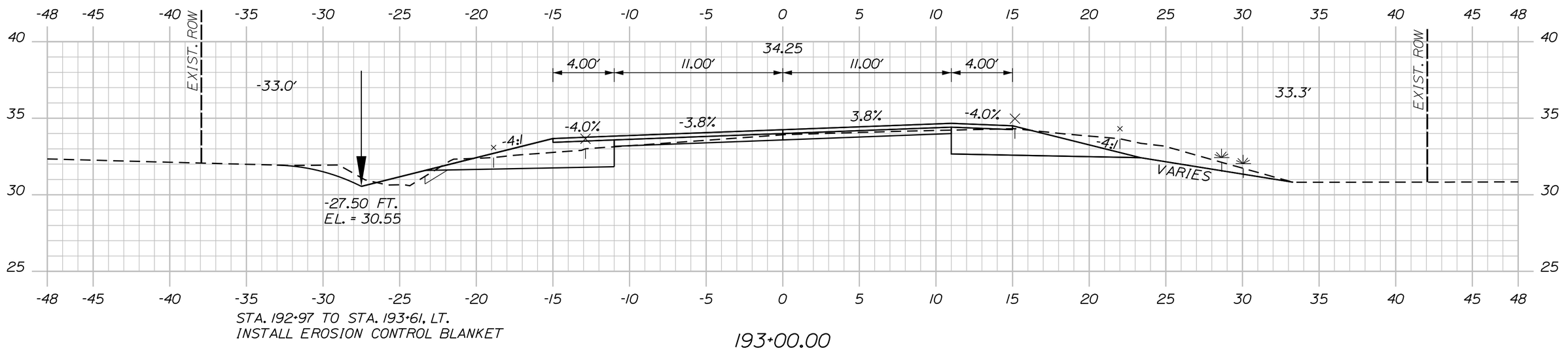
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

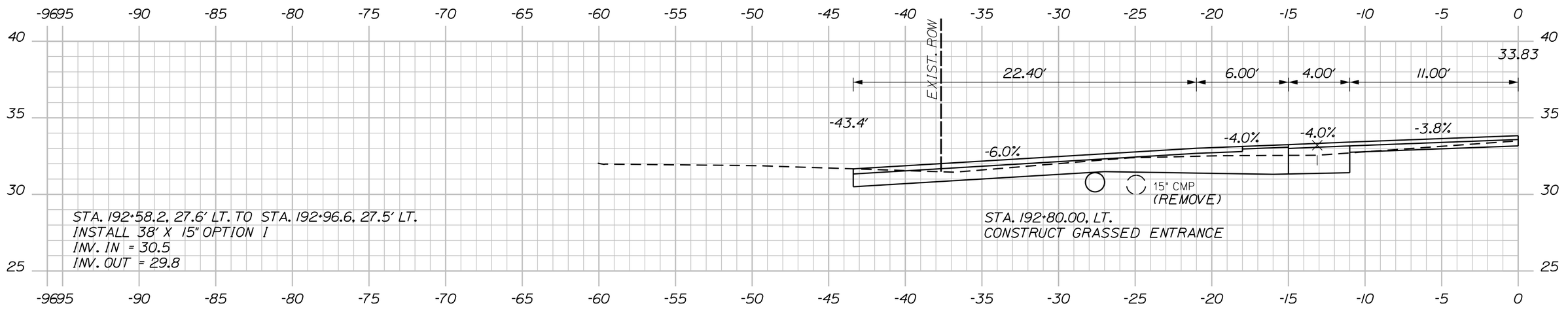
HIGHWAY PLANS

C=89 CY
F=1 CY
G=1 CY



STA. 192+97 TO STA. 193+61, LT.
INSTALL EROSION CONTROL BLANKET

193+00.00



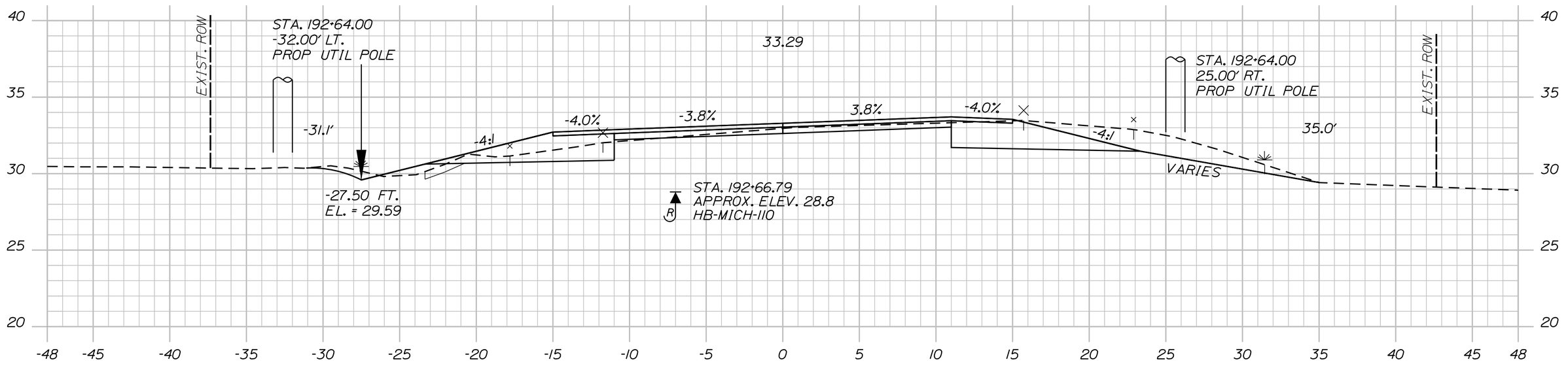
STA. 192+58.2, 27.6' LT. TO STA. 192+96.6, 27.5' LT.
INSTALL 38' X 15" OPTION I
INV. IN = 30.5
INV. OUT = 29.8

STA. 192+80.00, LT.
CONSTRUCT GRASSED ENTRANCE

STA. 192+66.67
-30.85 LT.
86/8/64

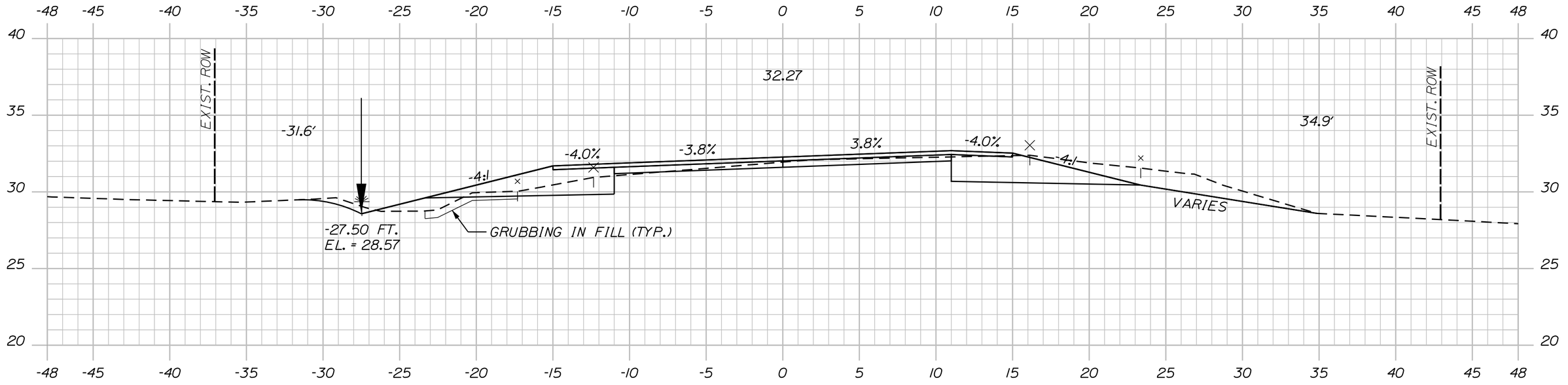
192+80.00 (GRASSED FIELD ENTRANCE)

C=89 CY
F=2 CY
G=1 CY



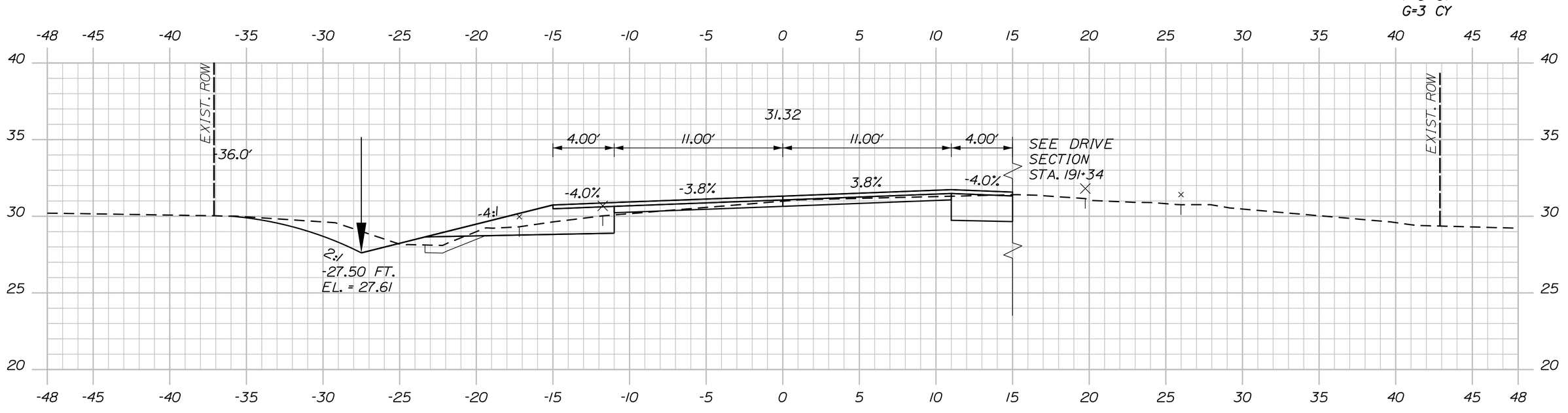
192+50.00

C=87 CY
F=3 CY
G=3 CY



192+00.00

C=70 CY
F=3 CY
G=3 CY



191+50.00

Sta. 191+50.00 to Sta. 193+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 172 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

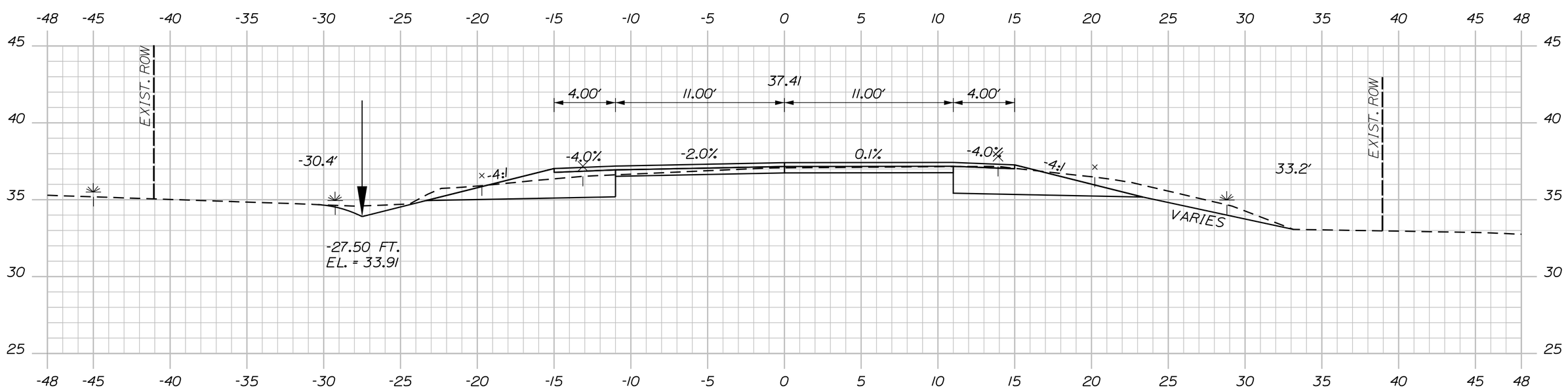
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

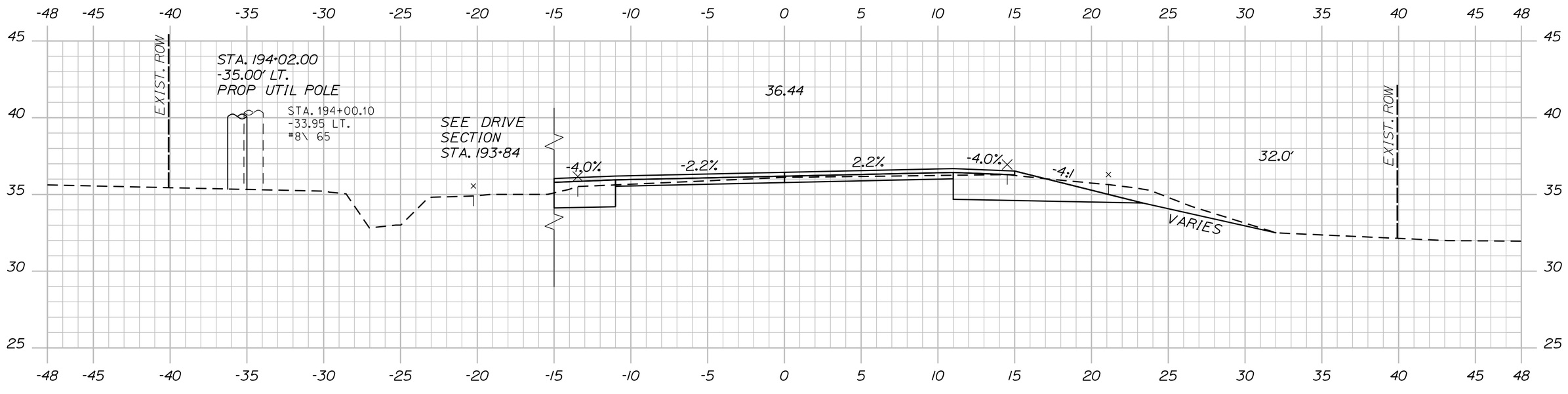
C=85 CY



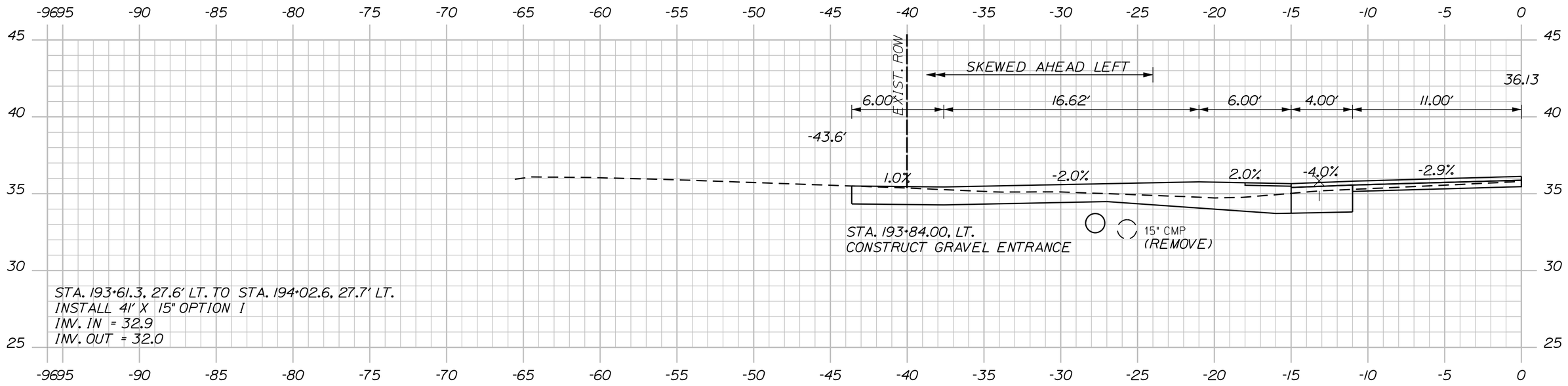
STA. 194+03 TO STA. 196+87, LT.
INSTALL EROSION CONTROL BLANKET

194+50.00

C=78 CY



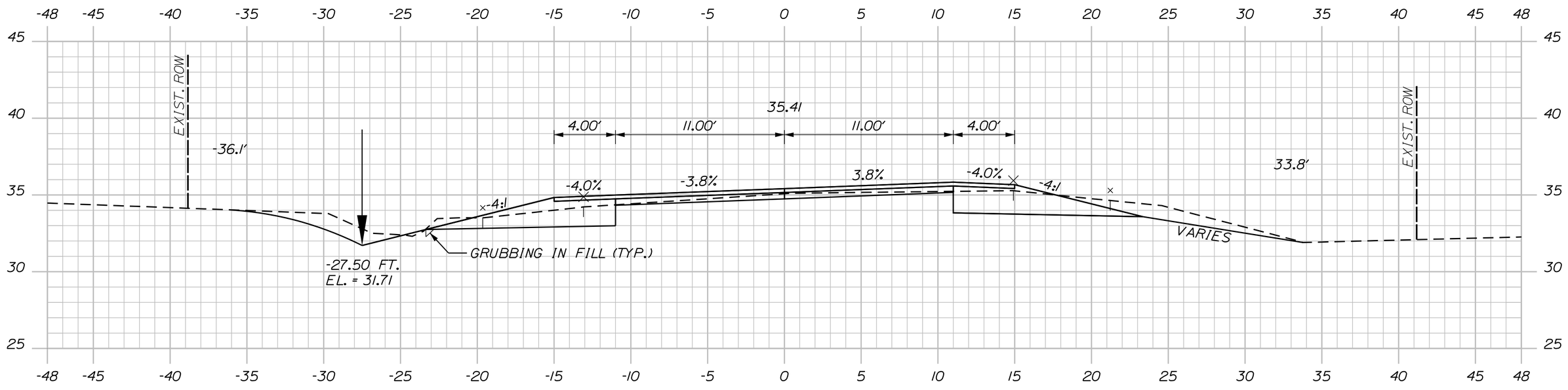
194+00.00



STA. 193+61.3, 27.6' LT. TO STA. 194+02.6, 27.7' LT.
INSTALL 41' X 15" OPTION I
INV. IN = 32.9
INV. OUT = 32.0

193+84.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=79 CY
F=0 CY
G=0 CY



193+50.00

Sta. 193+50.00 to Sta. 194+50.00

SHEET NUMBER 173 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

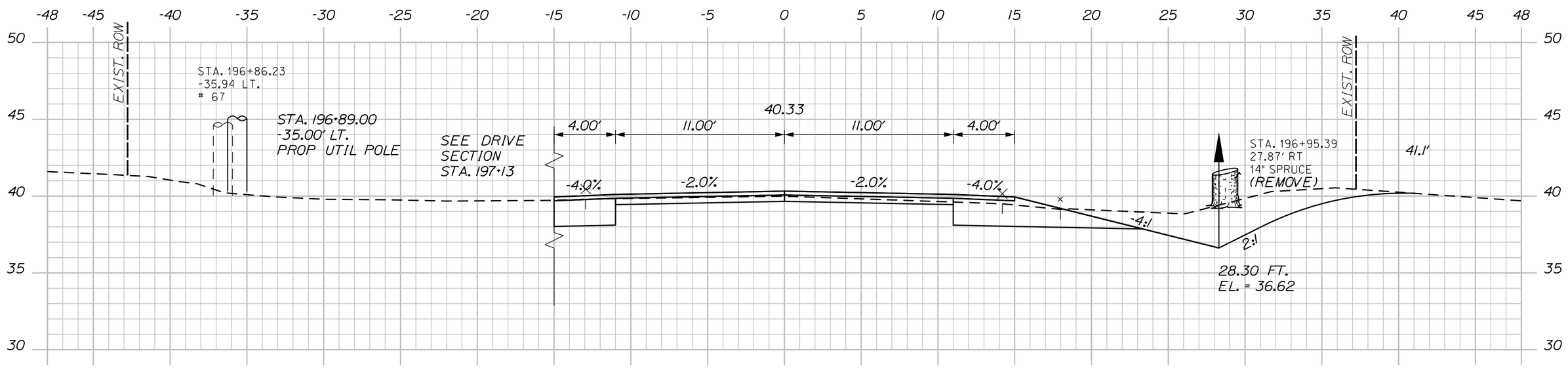
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

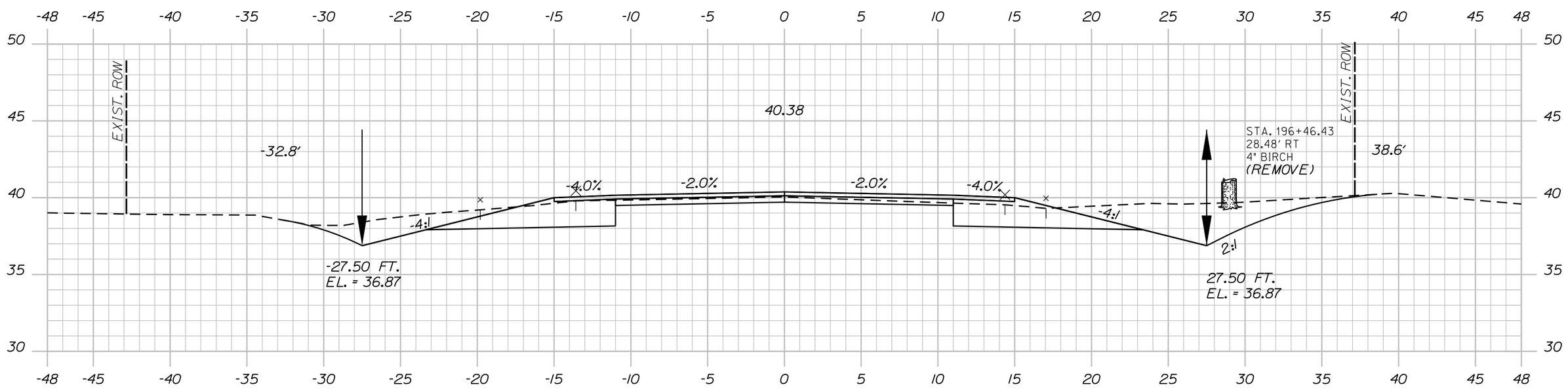
C=122 CY



197+00.00

STA. 196+81.33
29.04' RT
14" SPRUCE
(REMOVE)

C=121 CY

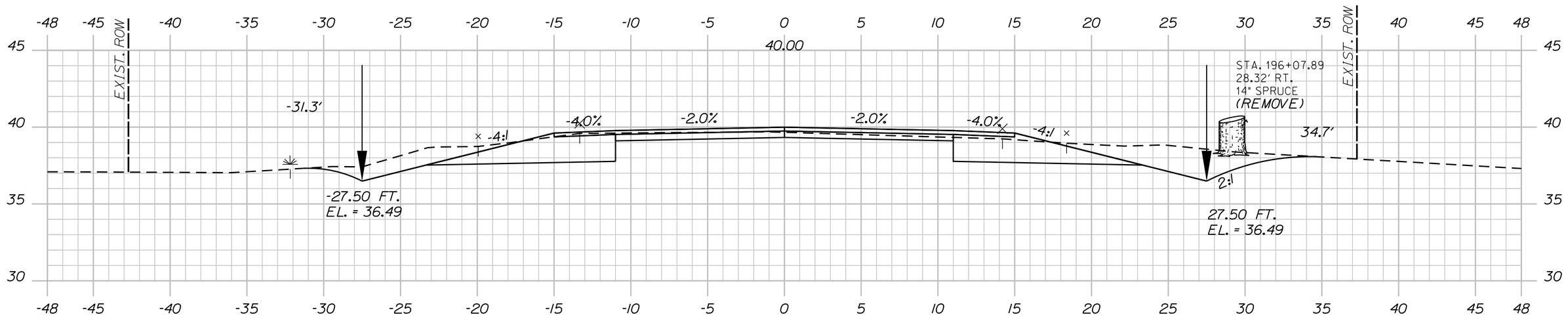


196+50.00

STA. 196+40.83
26.64' RT.
14" SPRUCE
(REMOVE)

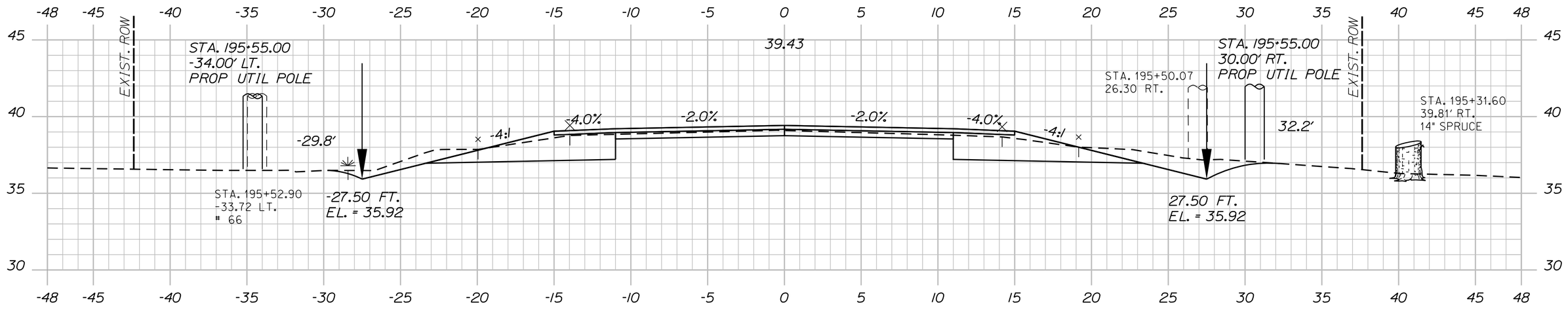
STA. 196+15.66
30.37' RT.
14" SPRUCE
(REMOVE)

C=128 CY



196+00.00

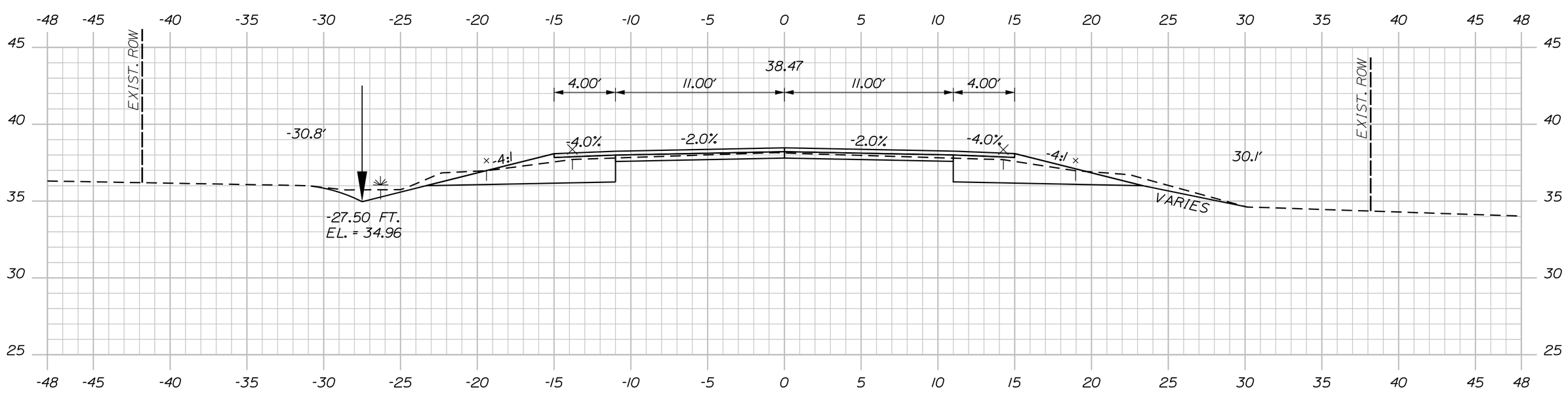
C=105 CY



195+50.00

STA. 195+07 TO STA. 197+81, RT.
INSTALL EROSION CONTROL BLANKET

C=84 CY



195+00.00

Sta. 195+00.00 to Sta. 197+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SHEET NUMBER 174 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

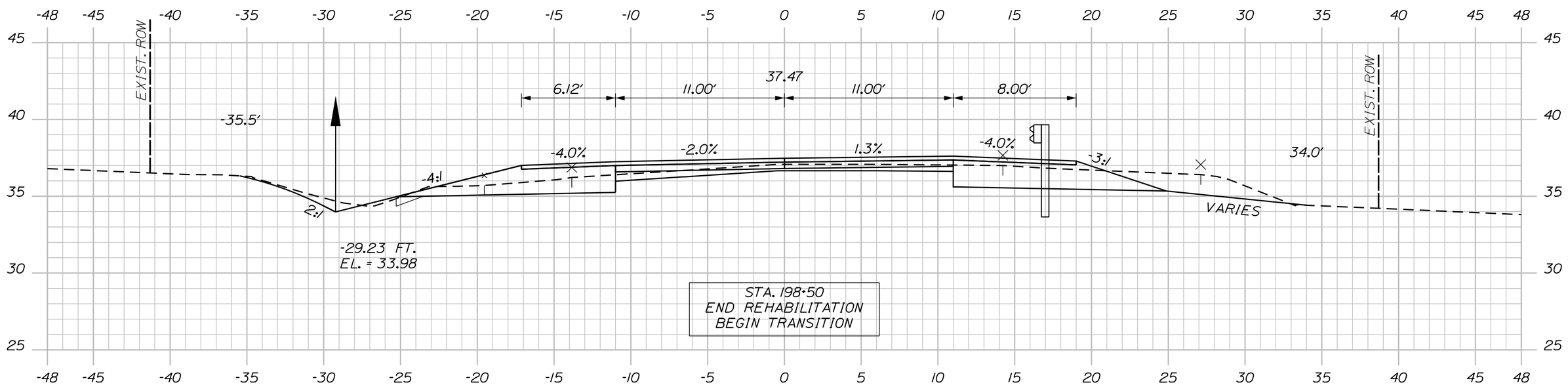
WIN 20405.00

HIGHWAY PLANS

STA. 198+65.06
-36.59 LT.
#68

STA. 198+67.00
-34.00' LT.
PROP UTIL POLE

C=138 CY
F=0 CY
G=1 CY

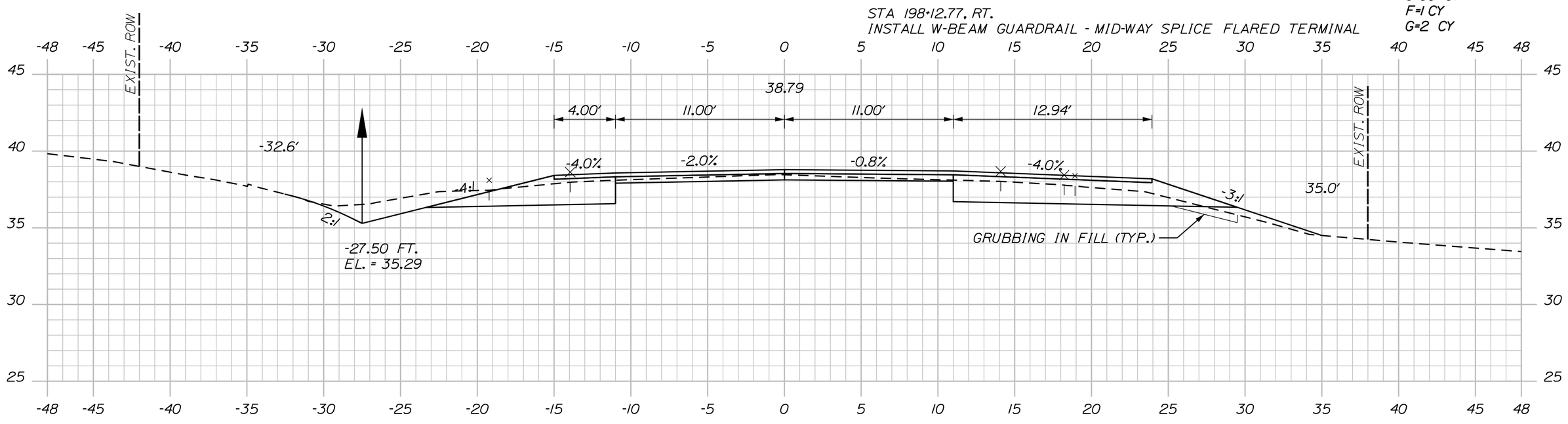


198+50.00

STA 198+50.00, RT. TO STA. 201+65.45, RT.
INSTALL 318.75' W-BEAM GUARDRAIL - MID-WAY SPLICE

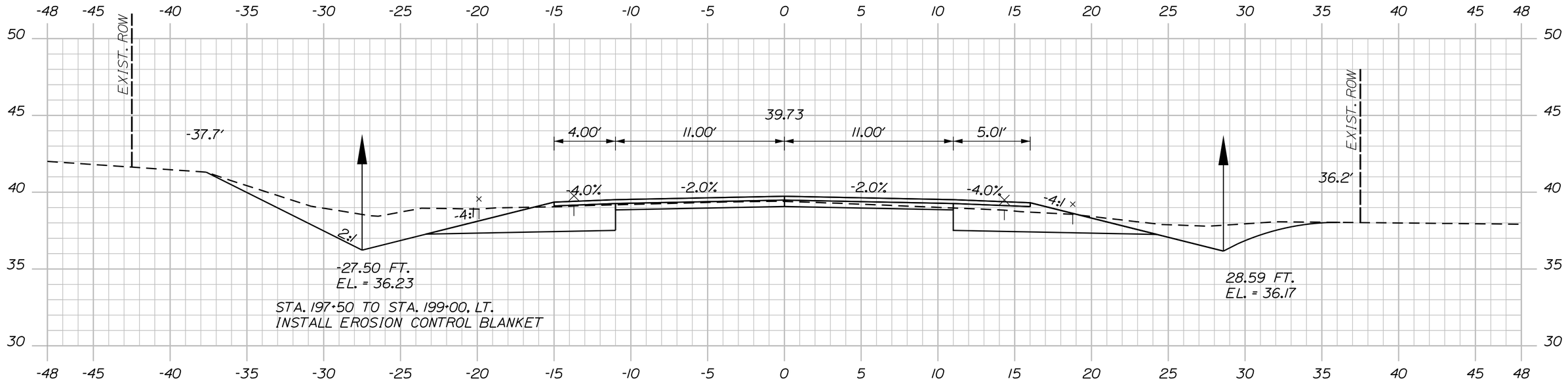
STA 198+12.77, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=89 CY
F=1 CY
G=2 CY

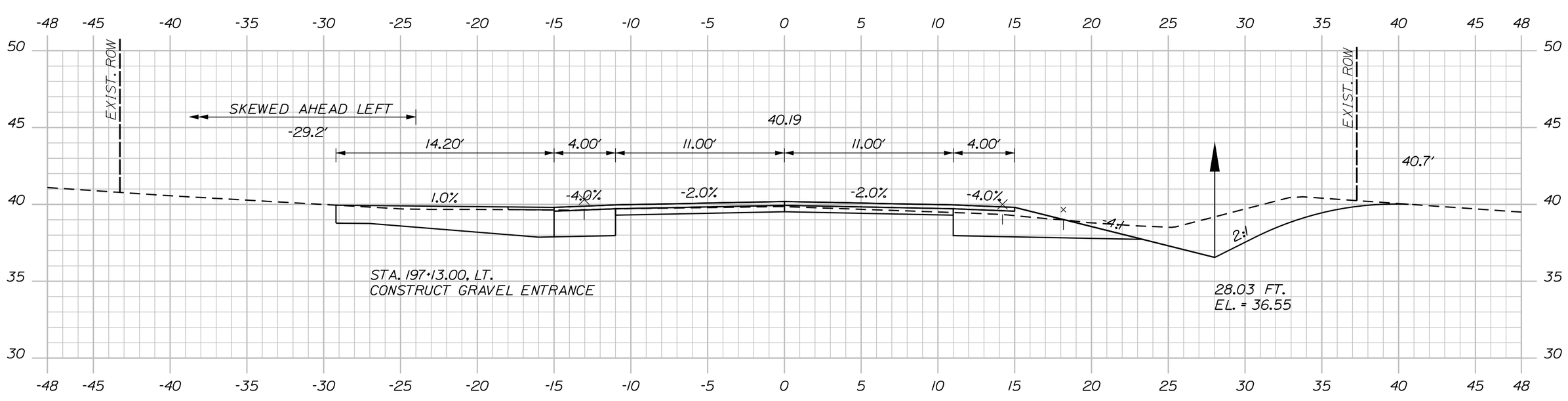


198+00.00

C=113 CY
F=1 CY
G=1 CY



197+50.00



(RESIDENTIAL GRAVEL ENTRANCE) 197+13.00

Sta. 197+13.00 to Sta. 198+50.00

SHEET NUMBER 175 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

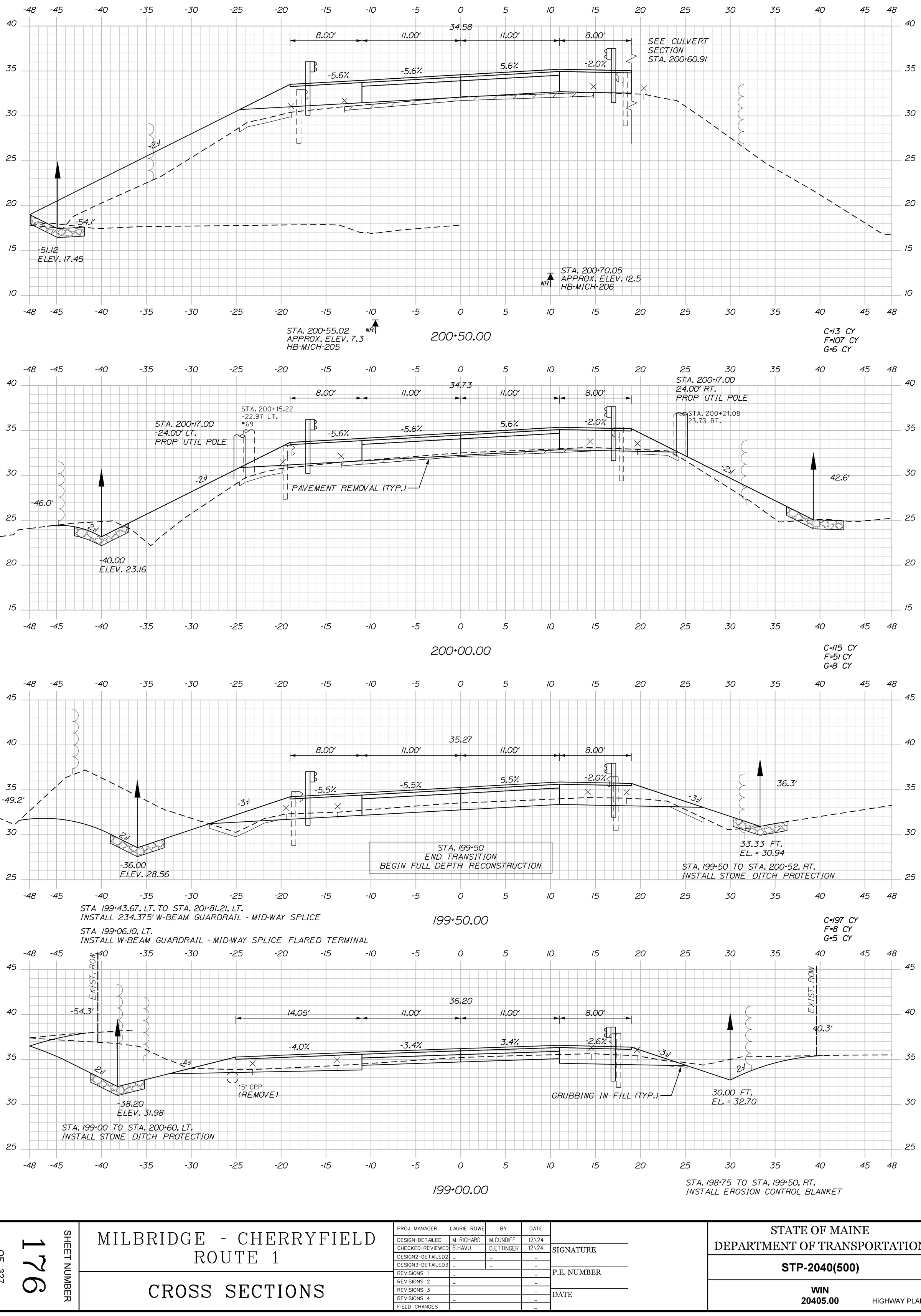
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=9 CY
F=116 CY
G=7 CY



C=115 CY
F=51 CY
G=8 CY

C=13 CY
F=107 CY
G=6 CY

C=197 CY
F=8 CY
G=5 CY

STA. 199+50 TO STA. 200+52, RT.
INSTALL STONE DITCH PROTECTION

STA 199+43.67, LT. TO STA. 201+81.21, LT.
INSTALL 234.375' W-BEAM GUARDRAIL - MID-WAY SPLICE

STA 199+06.10, LT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

STA. 199+00 TO STA. 200+60, LT.
INSTALL STONE DITCH PROTECTION

STA. 198+75 TO STA. 199+50, RT.
INSTALL EROSION CONTROL BLANKET

Sta. 199+00.00 to Sta. 200+50.00

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

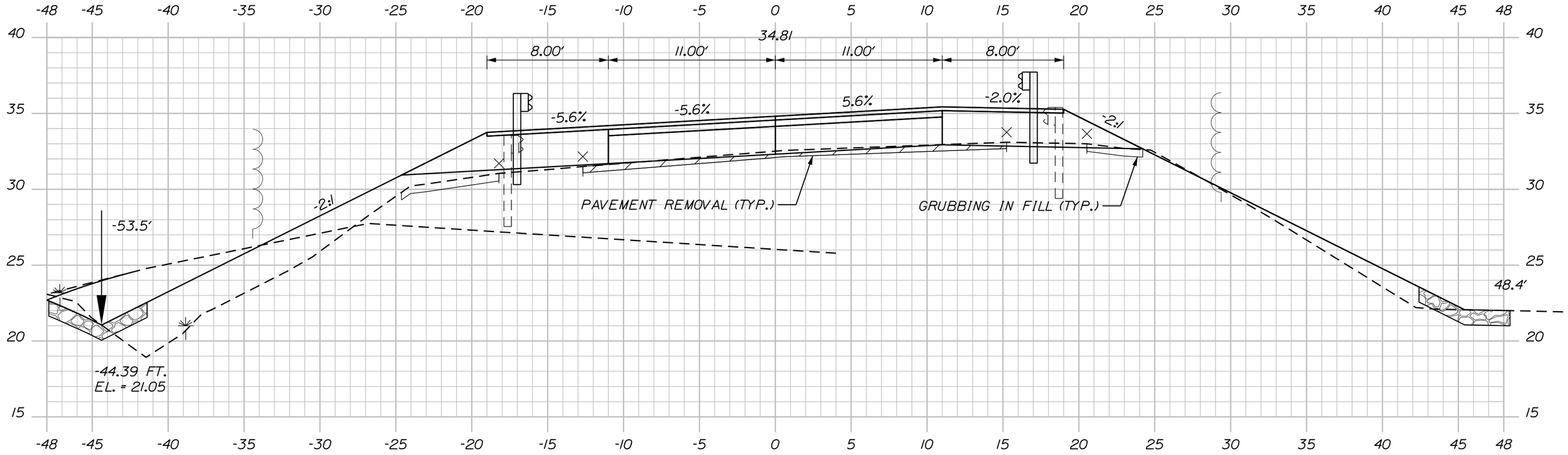
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

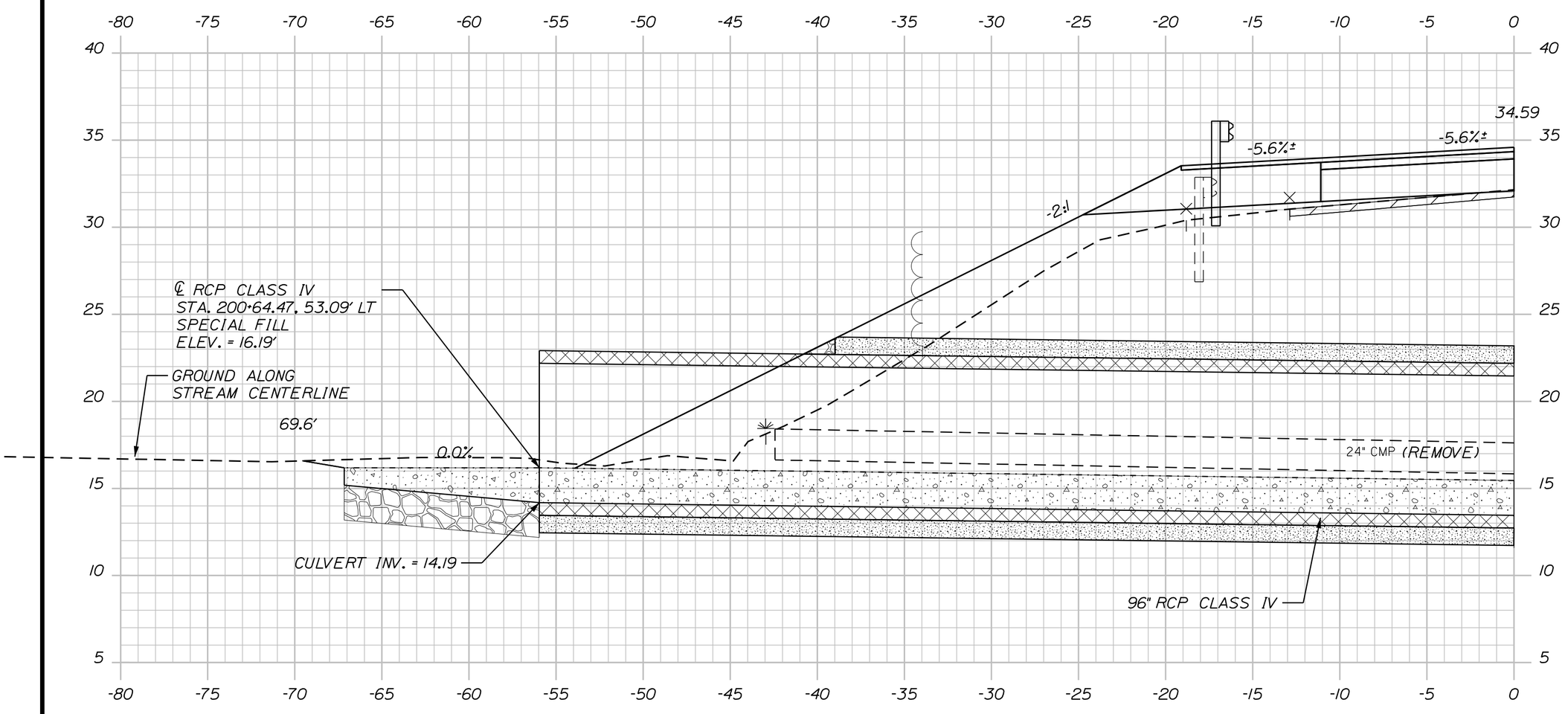
C=35 CY
F=104 CY
G=9 CY



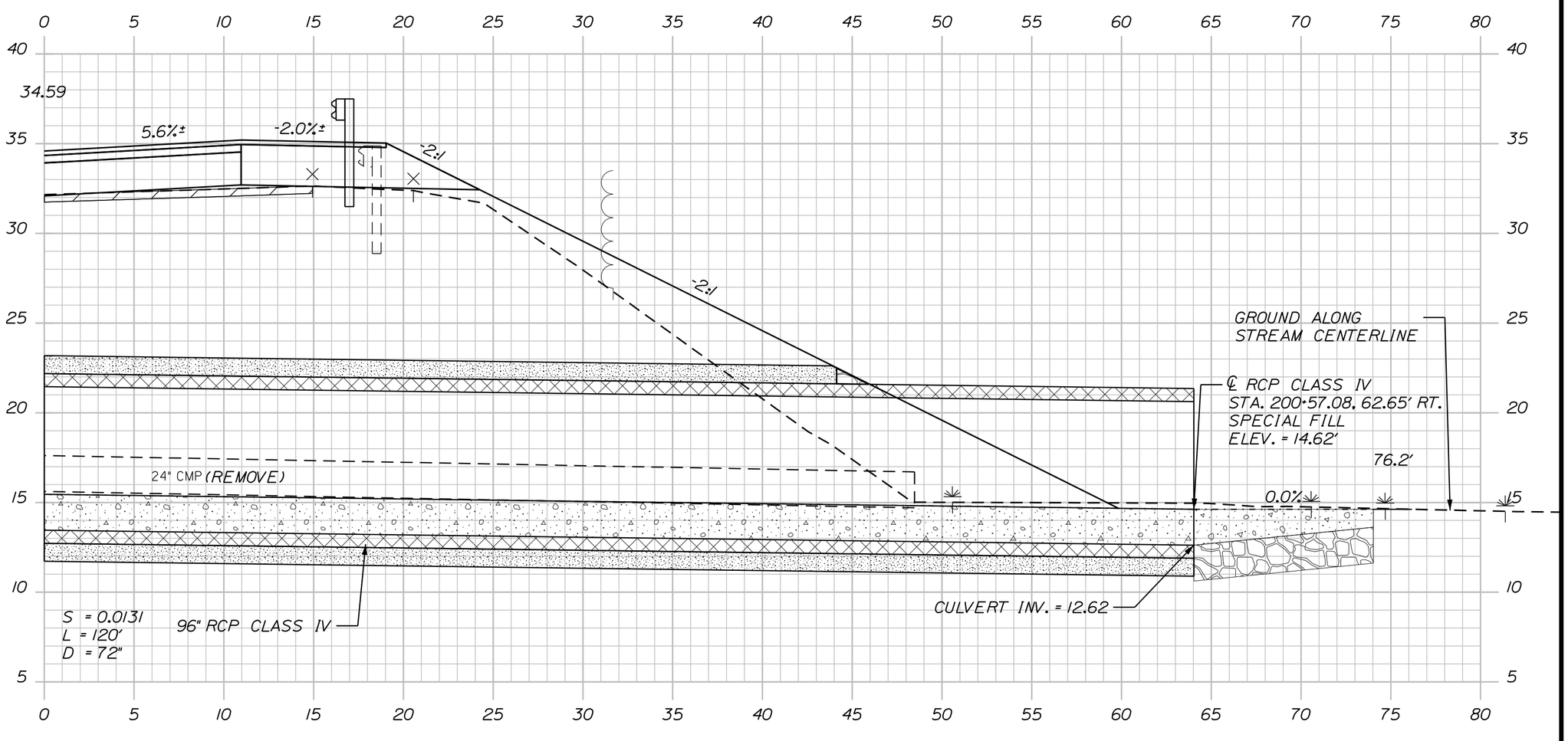
STA. 200+70 TO STA. 201+78, LT.
INSTALL STONE DITCH PROTECTION

201+00.00

STA. 200+61 TO STA. 201+50, RT.
INSTALL STONE DITCH PROTECTION



200+60.91 (SKEWED)



STA. 200+64.67, 55.84' LT. TO
STA. 200+57.01, 63.91' RT.
INSTALL 120' X 96" RCP CLASS IV
RIPRAP INLET AND OUTLET
(24" DEEP)

200+60.91 (SKEWED)

Sta. 200+60.91 to Sta. 201+00.00

SHEET NUMBER 177 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00 HIGHWAY PLANS

Sta. 201+50.00 to Sta. 202+32.00

SHEET NUMBER 178 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

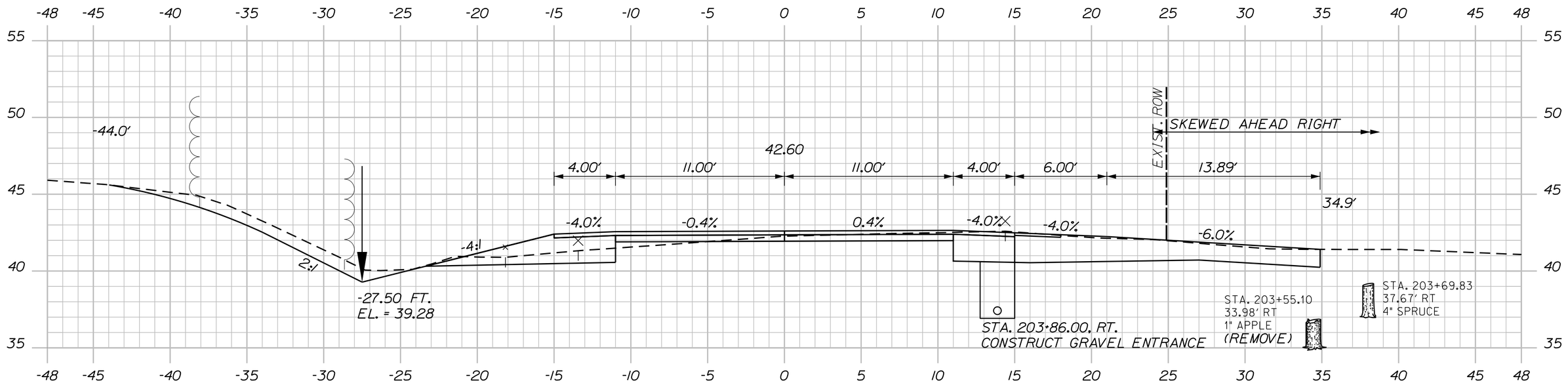
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

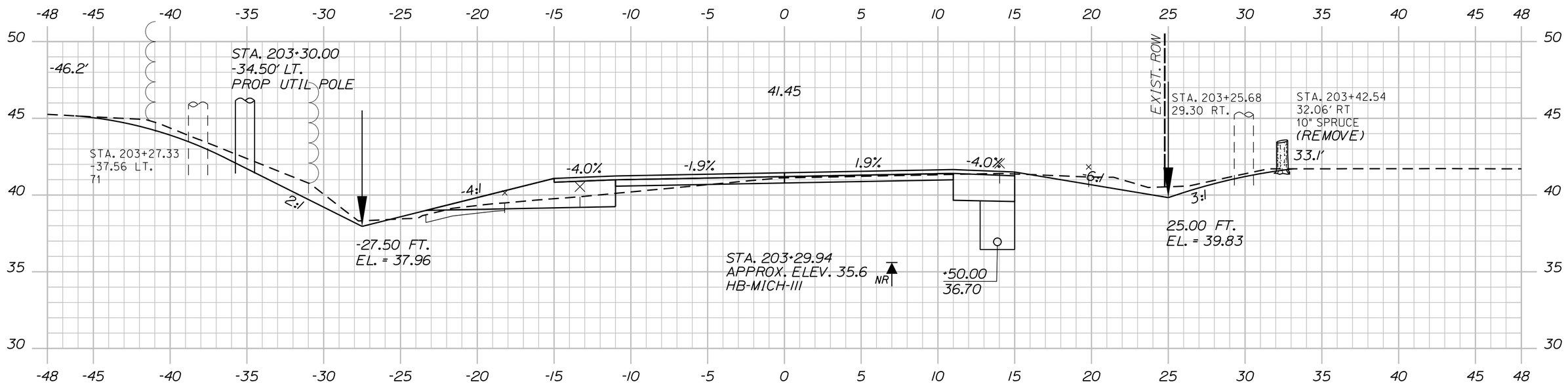
WIN 20405.00

HIGHWAY PLANS

C=74 CY
F=0 CY
G=2 CY

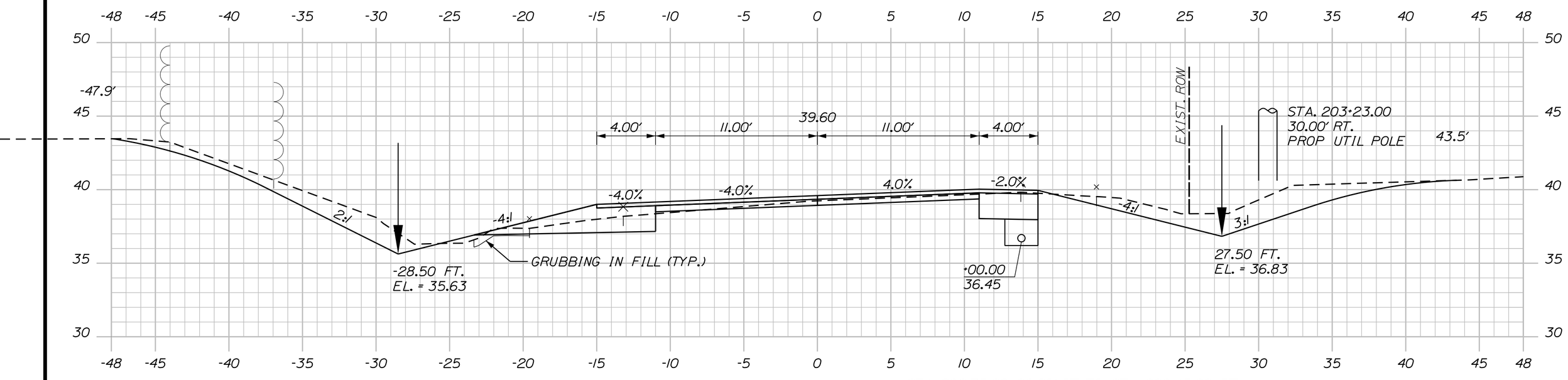


203+86.00 (RESIDENTIAL GRAVEL ENTRANCE)



203+50.00

C=107 CY
F=1 CY
G=2 CY



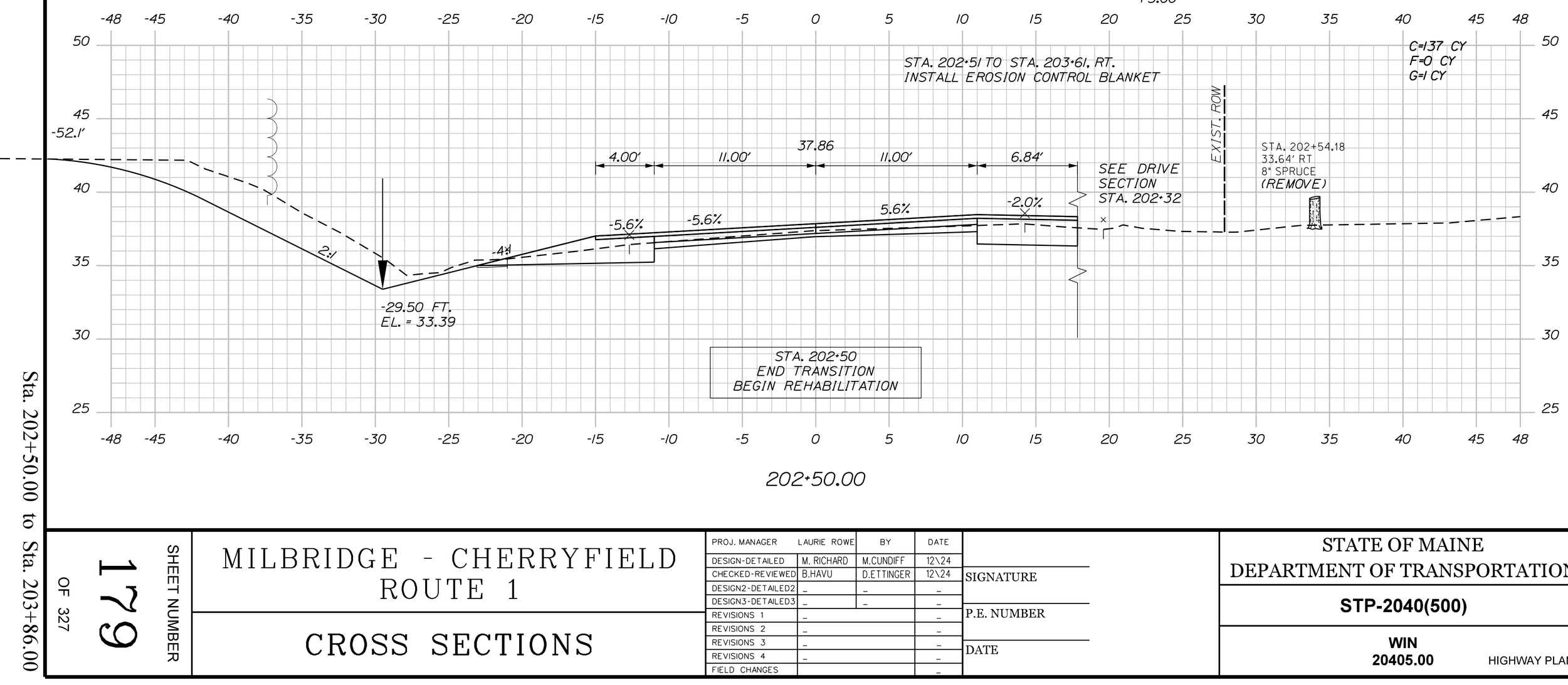
203+00.00

STA. 202+75.00, 26.89' RT. TO STA. 206+45.00. RT.
INSTALL 374.5' X 6" UD TYPE "B"
INV. OUT = 36.20
RIPRAP OUTLET

OUTLET 6" UD TYPE "B"
+75.00

STA. 202+69.78
37.98' RT
EXIST. TREE
(REMOVE)

C=137 CY
F=0 CY
G=1 CY



202+50.00

Sta. 202+50.00 to Sta. 203+86.00

SHEET NUMBER 179 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

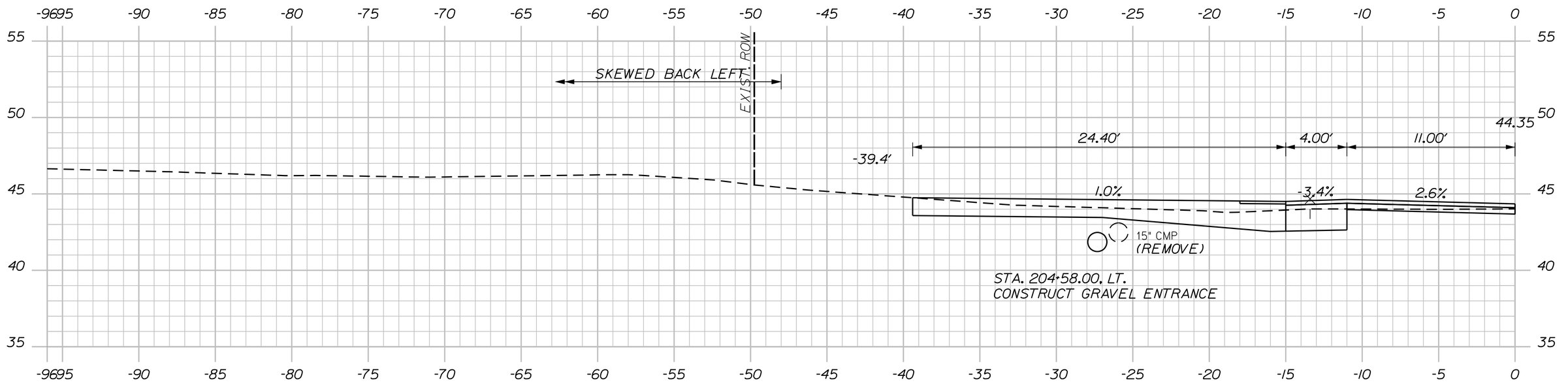
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

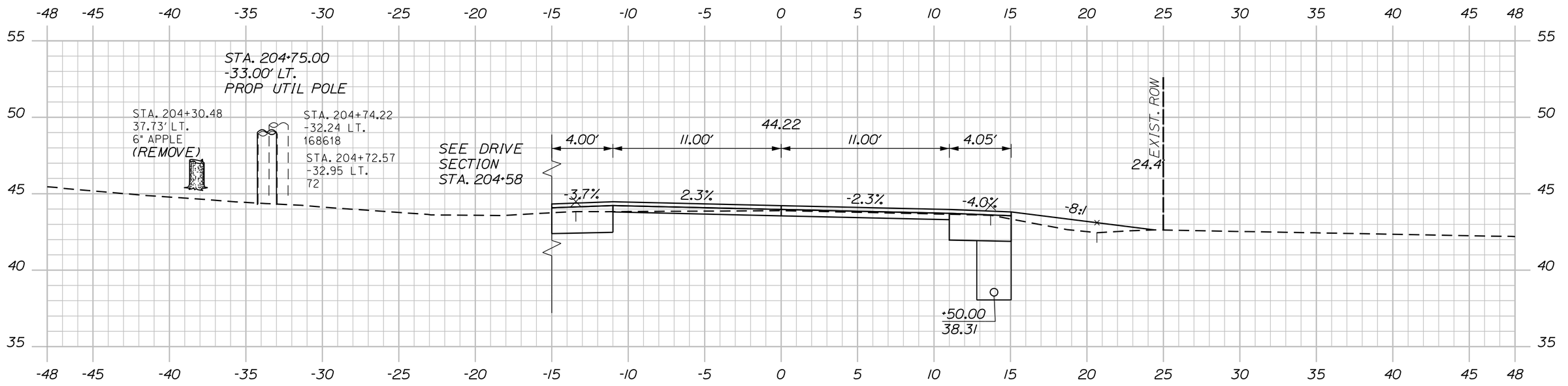
HIGHWAY PLANS



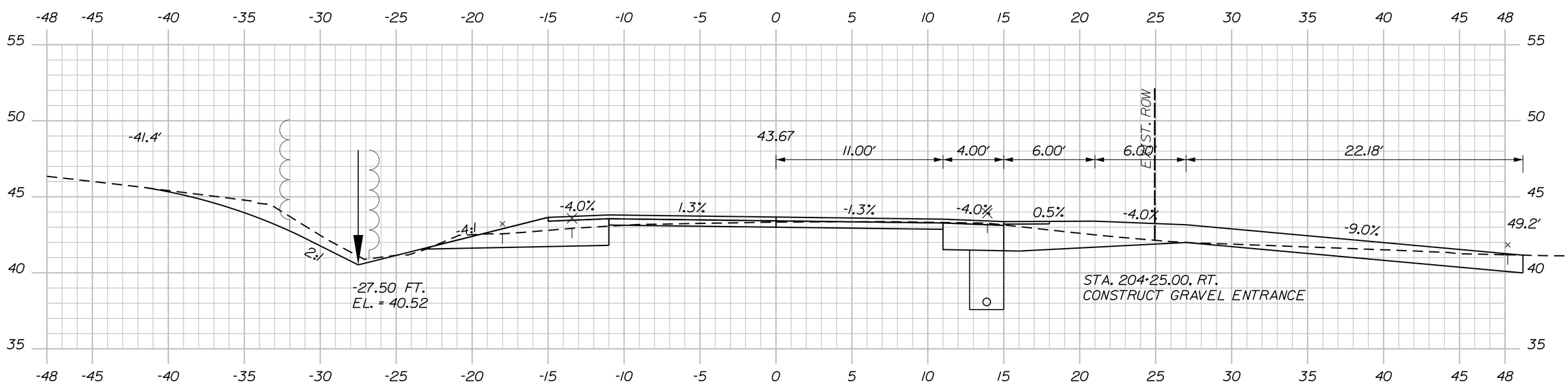
STA. 204+34.3, 27.5' LT. TO STA. 204+76.7, 27.5' LT.
INSTALL 43' X 15" OPTION I
INV. IN = 41.7
INV. OUT = 40.7

204+58.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=67 CY
F=6 CY

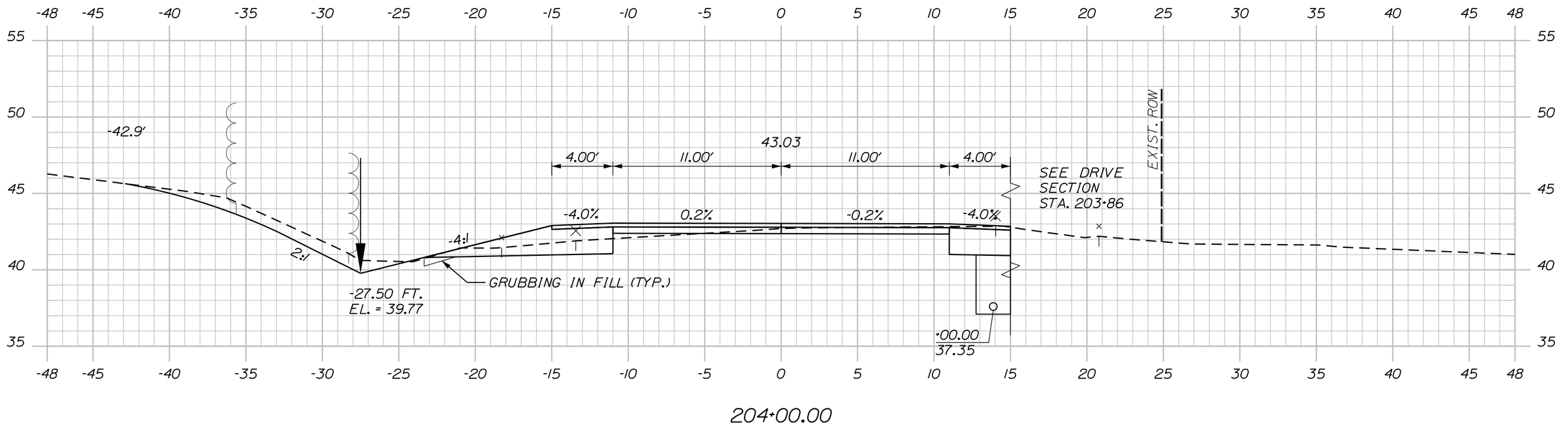


204+50.00



204+25.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=53 CY
F=3 CY
G=0 CY



204+00.00

Sta. 204+00.00 to Sta. 204+58.00

SHEET NUMBER 180 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

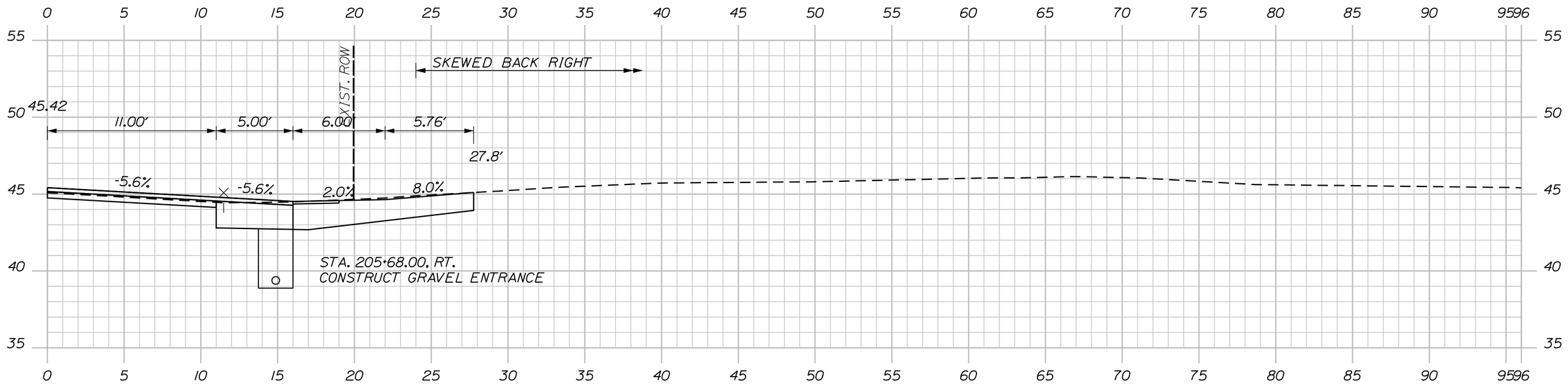
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

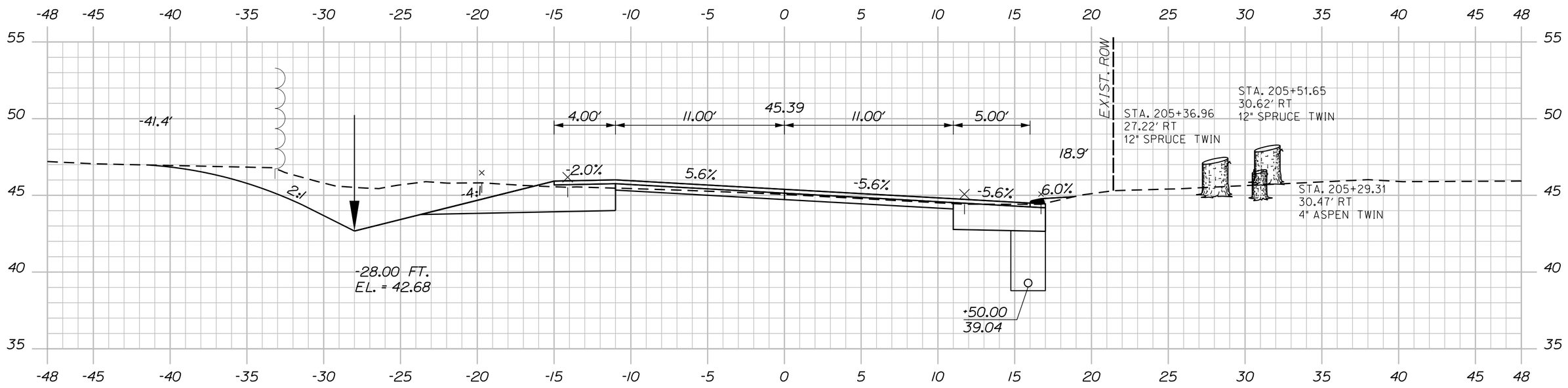
WIN 20405.00

HIGHWAY PLANS



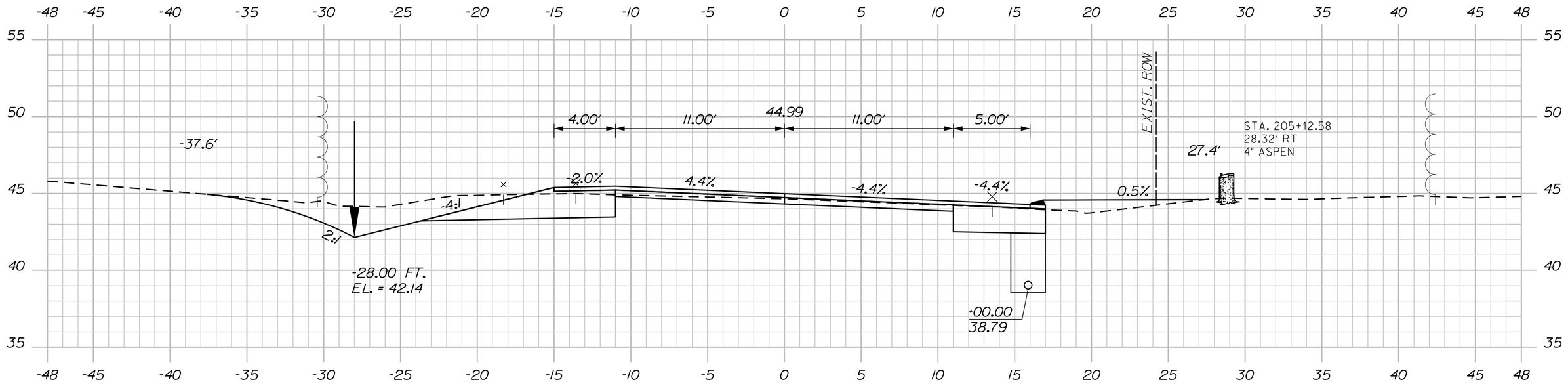
205+68.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=99 CY
F=0 CY

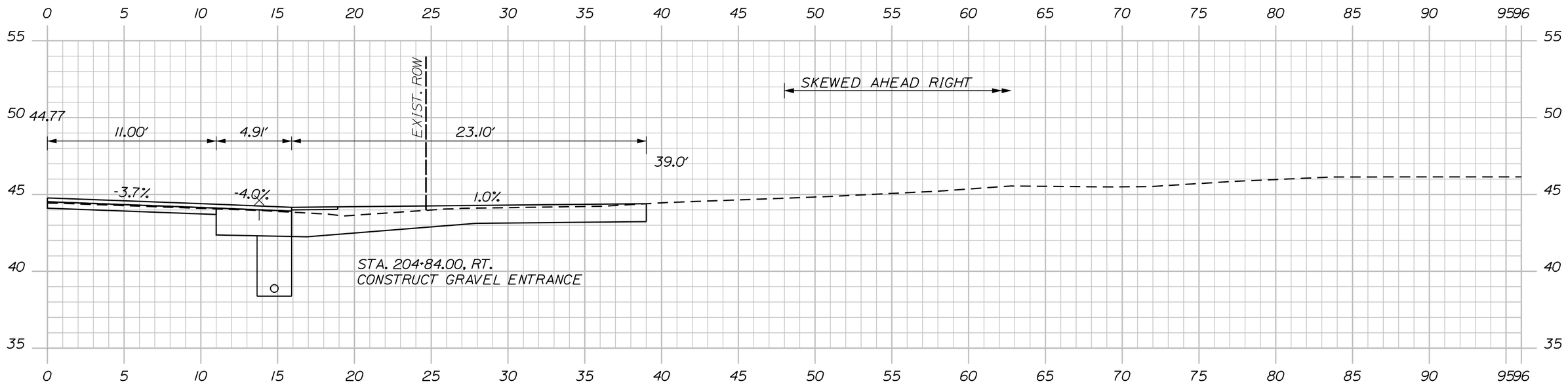


205+50.00

C=113 CY
F=4 CY



205+00.00



STA. 204+77 TO STA. 205+50, LT.
INSTALL EROSION CONTROL BLANKET

204+84.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 204+84.00 to Sta. 205+68.00

SHEET NUMBER 181 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

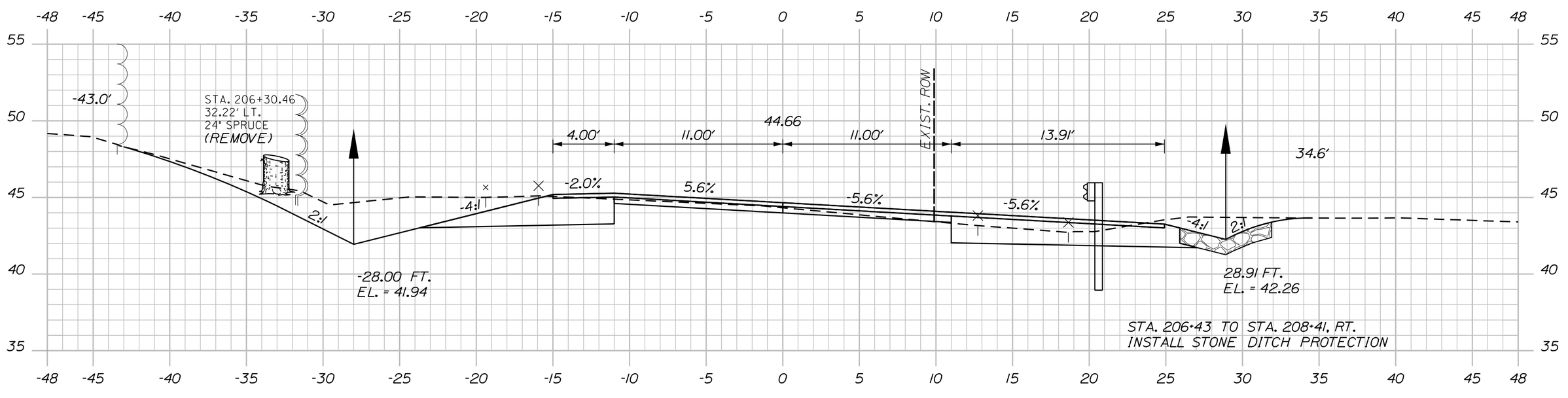
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=142 CY
G=0 CY



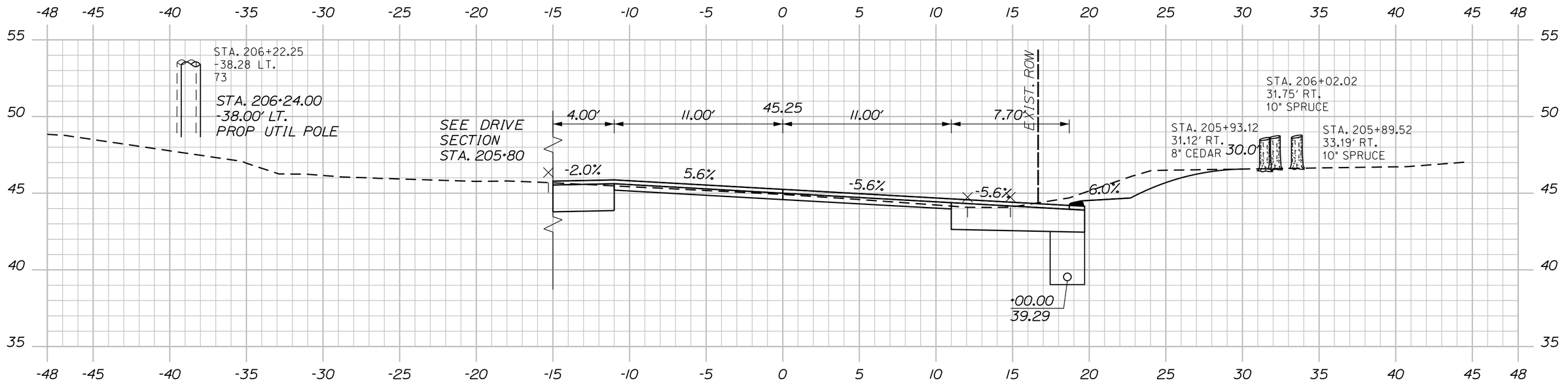
STA. 206+43 TO STA. 208+41, RT.
INSTALL STONE DITCH PROTECTION

STA. 206+15 TO STA. 207+25, LT.
INSTALL EROSION CONTROL BLANKET

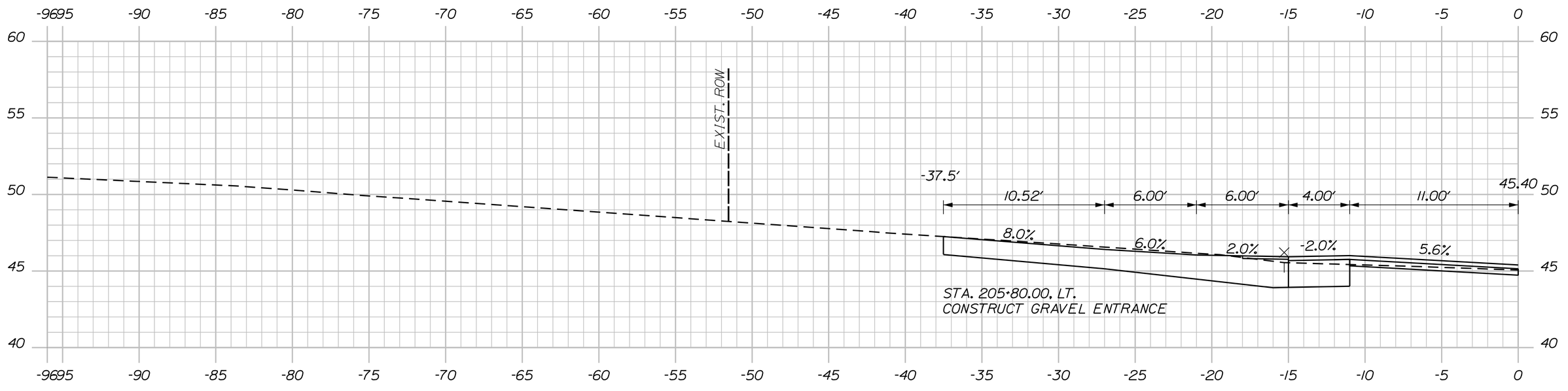
206+50.00

STA 206+45.63, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=110 CY



206+00.00



STA. 205+80.00, LT.
CONSTRUCT GRAVEL ENTRANCE

205+80.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 205+80.00 to Sta. 206+50.00

SHEET NUMBER 182 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

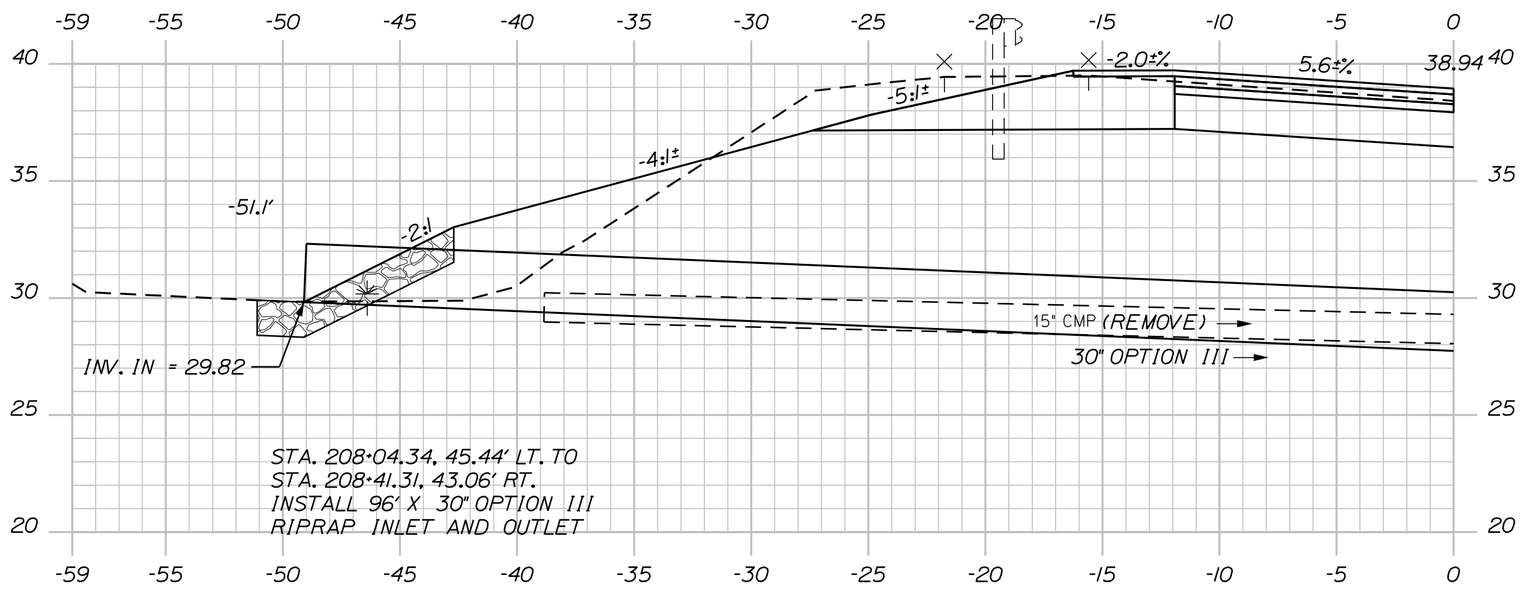
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

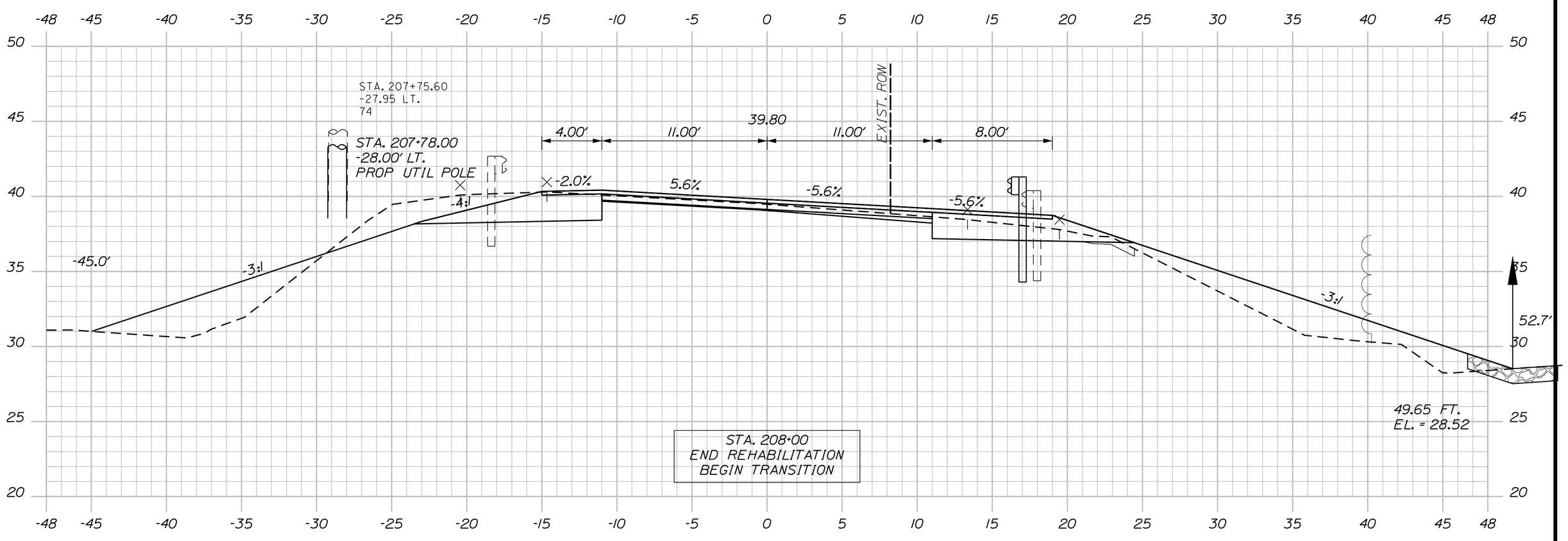
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



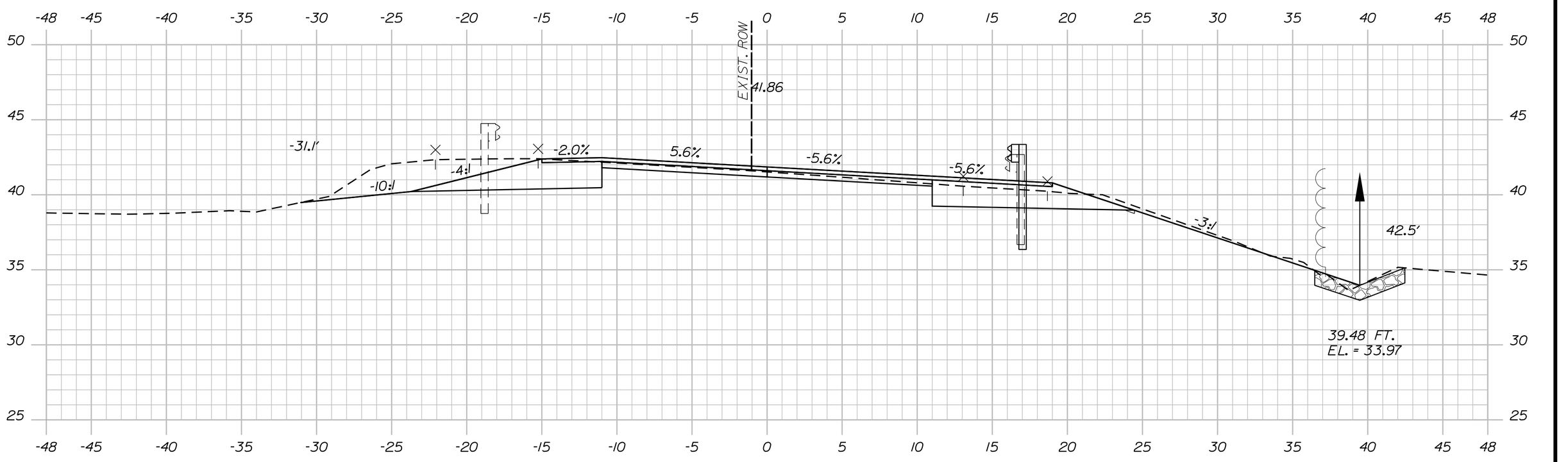
C=85 CY
F=50 CY
G=2 CY

208+22.61 (SKEWED)



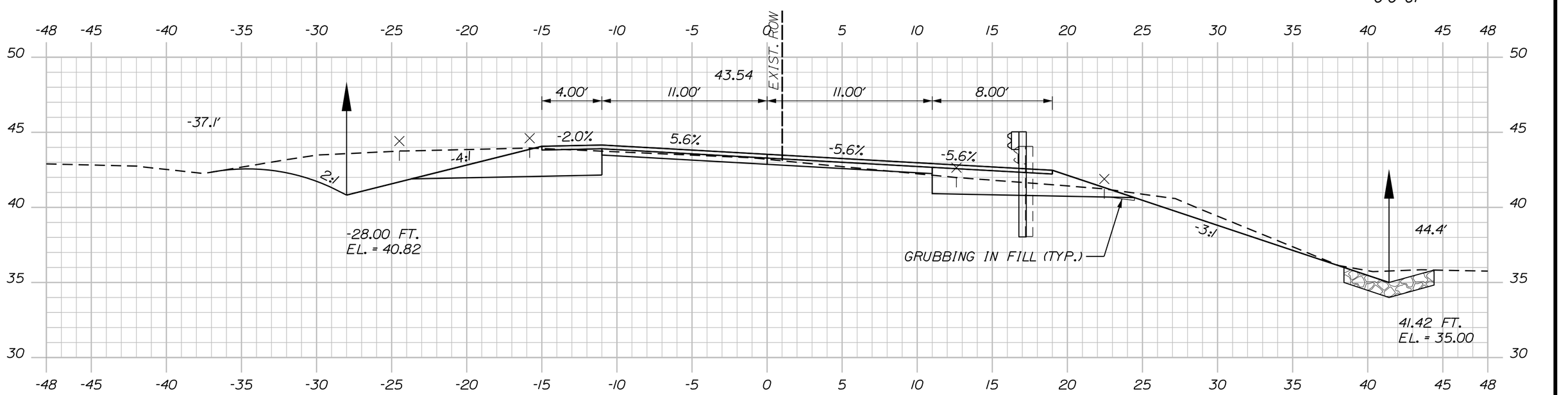
208+00.00

C=103 CY
F=47 CY
G=1 CY



207+50.00

C=125 CY
F=0 CY
G=0 CY



207+00.00

STA 206+83.46, RT. TO STA. 211+50.00, RT.
INSTALL 462.5′ W-BEAM GUARDRAIL - MID-WAY SPLICE
(8′ POSTS FROM STA. 208+50 TO STA. 211+00, RT.)

Sta. 207+00.00 to Sta. 208+22.61

SHEET NUMBER 183 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

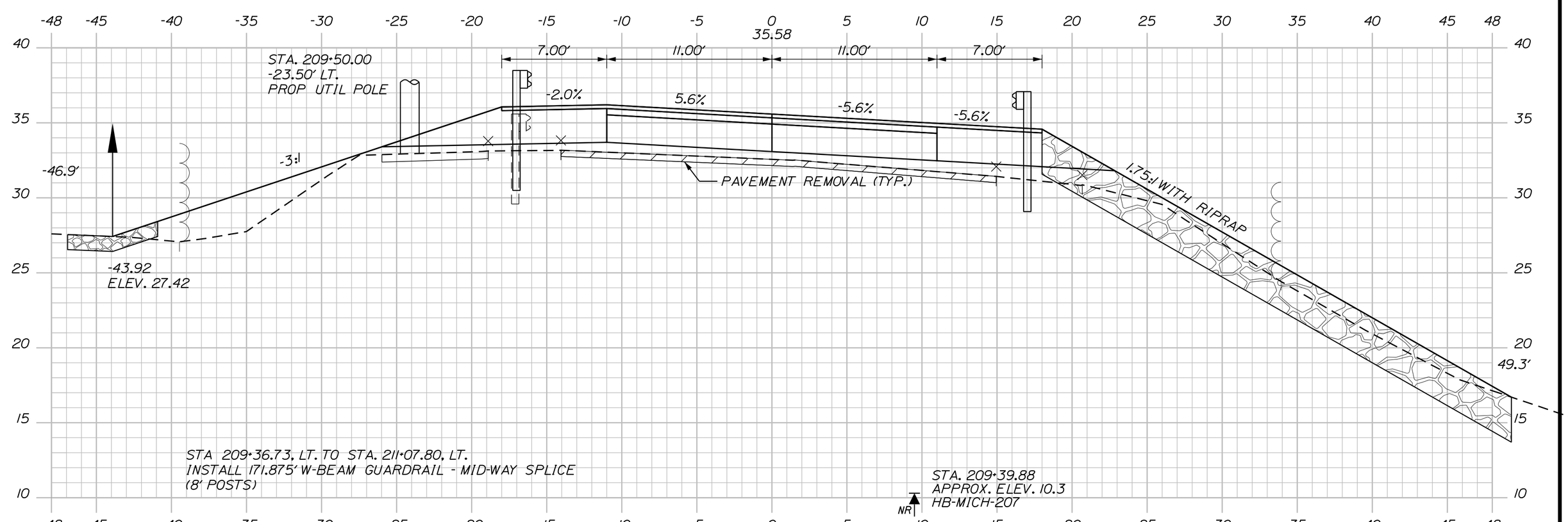
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

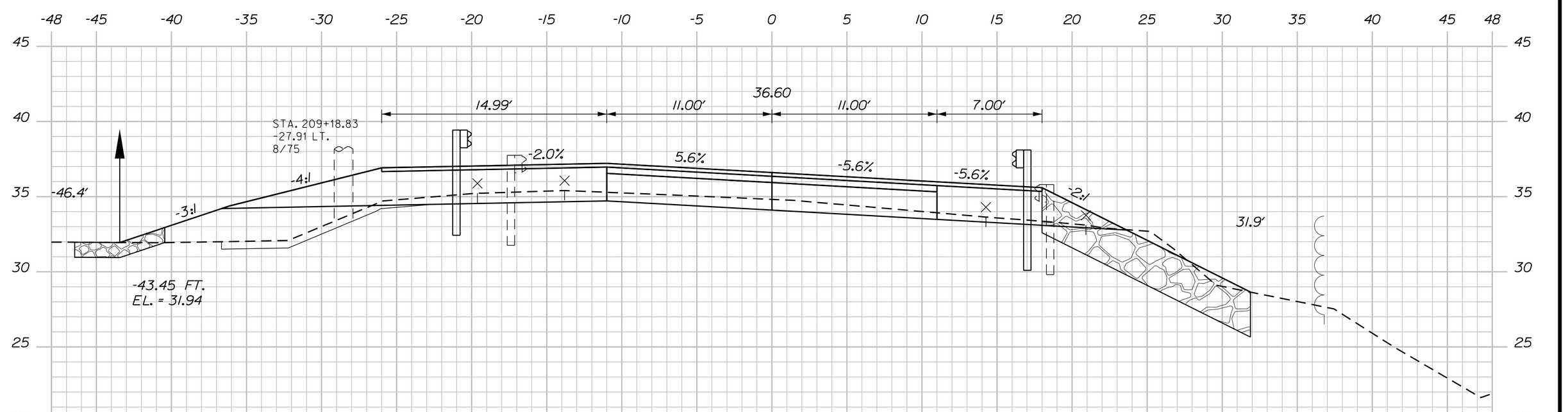
HIGHWAY PLANS

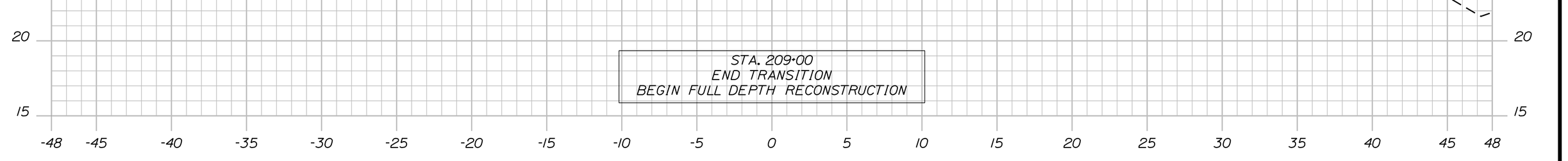
C=0 CY
F=116 CY
G=5 CY



209+50.00

C=26 CY
F=64 CY
G=8 CY



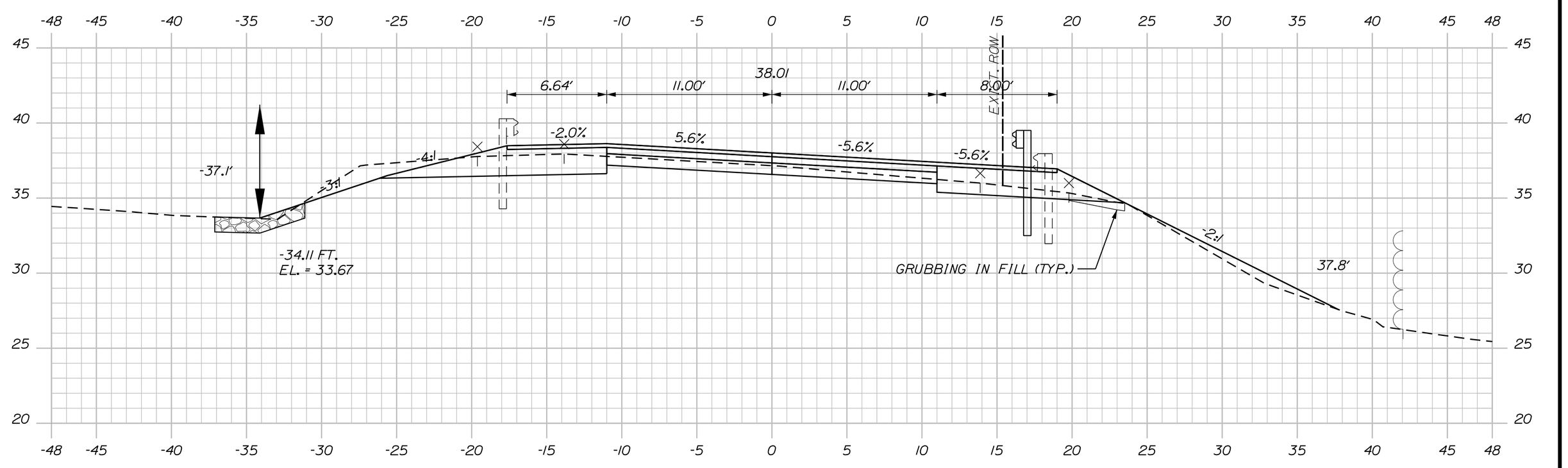


209+00.00

STA 208+99.97, LT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

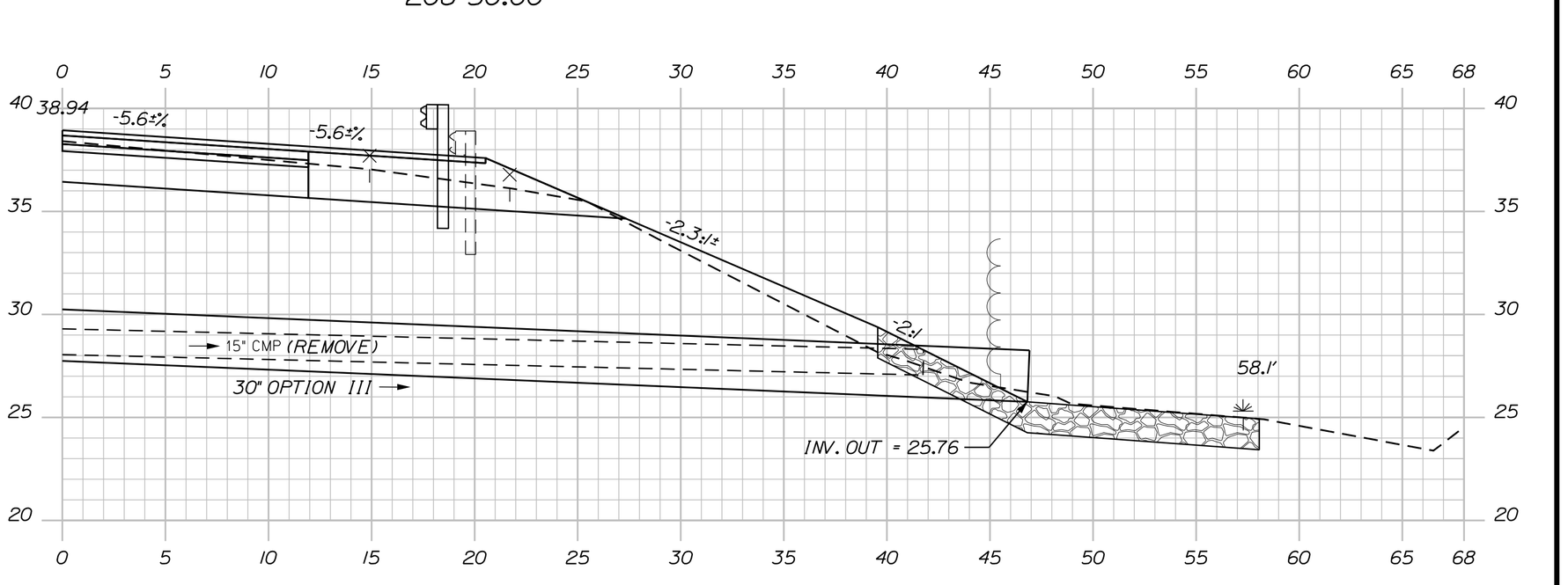
STA. 209+00 TO STA. 210+50, RT.
CONSTRUCT RIPRAP SLOPE PROTECTION
(36" DEEP)

C=64 CY
F=22 CY
G=6 CY



STA. 208+07 TO STA. 210+00, LT.
INSTALL STONE DITCH PROTECTION

208+50.00



208+22.61 (SKEWED)

Sta. 208+22.61 to Sta. 209+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 184 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

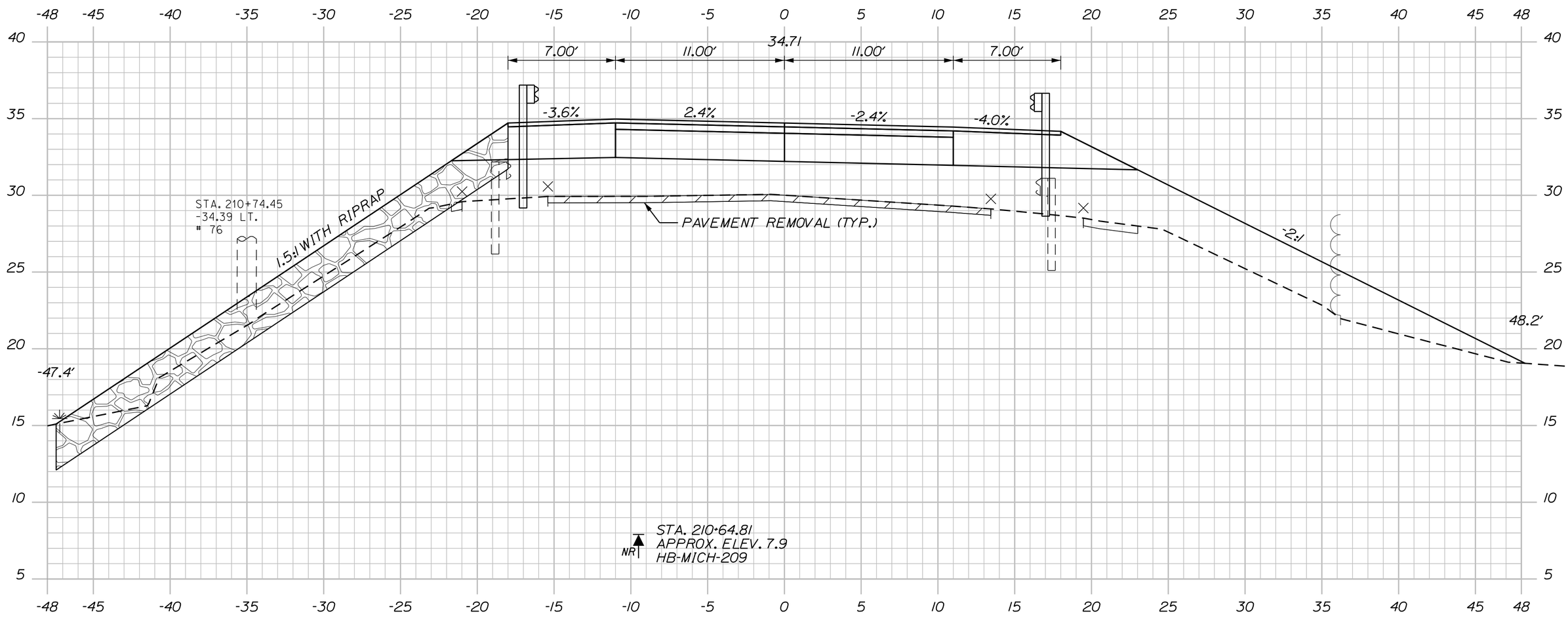
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

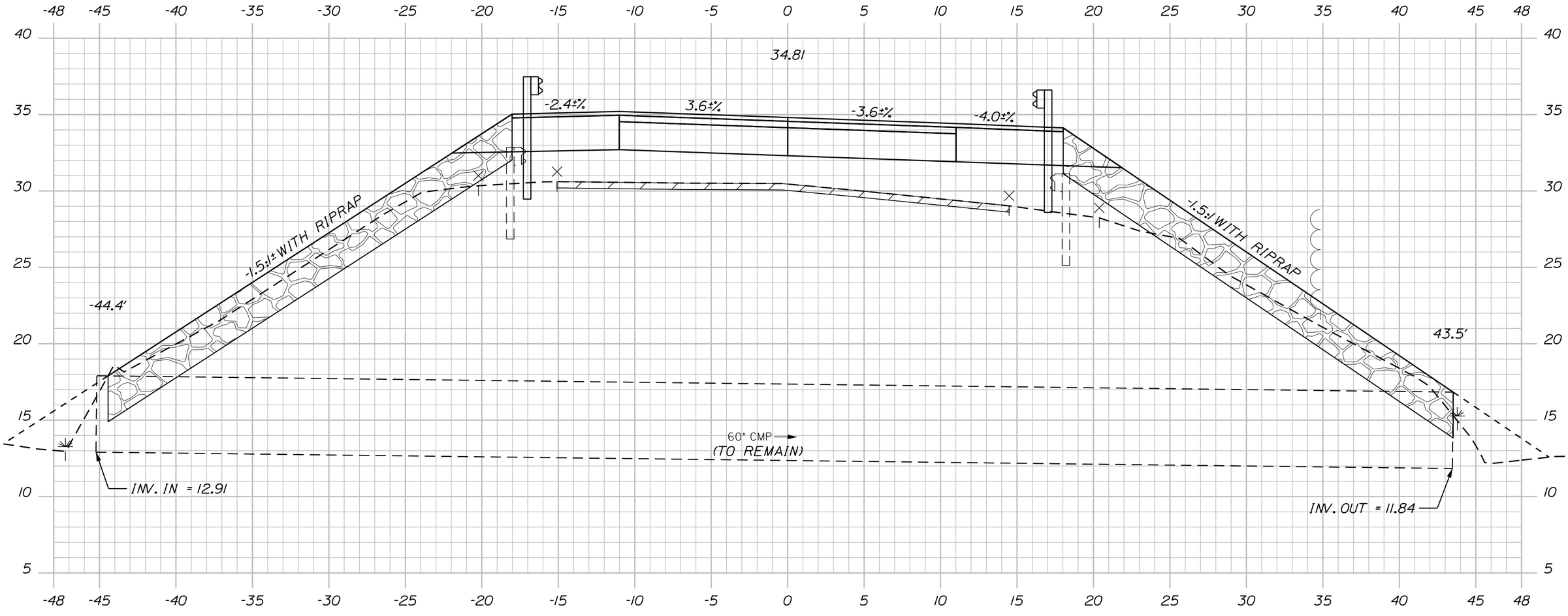
WIN 20405.00

HIGHWAY PLANS

F=270 CY
G=5 CY

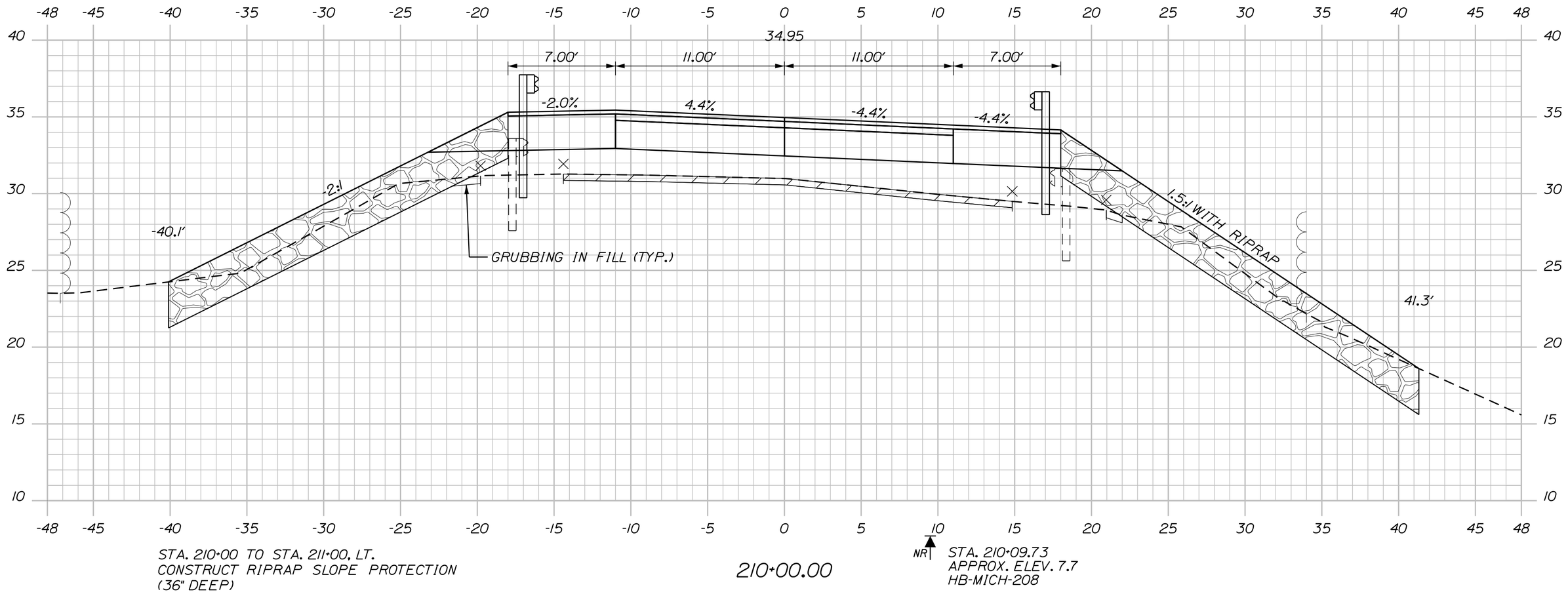


210+50.00



210+19.82 (SKEWED)

F=189 CY
G=4 CY



STA. 210+00 TO STA. 211+00, LT.
CONSTRUCT RIPRAP SLOPE PROTECTION
(36" DEEP)

210+00.00

NR STA. 210+09.73
APPROX. ELEV. 7.7
HB-MICH-208

Sta. 210+00.00 to Sta. 210+50.00

SHEET NUMBER 185 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

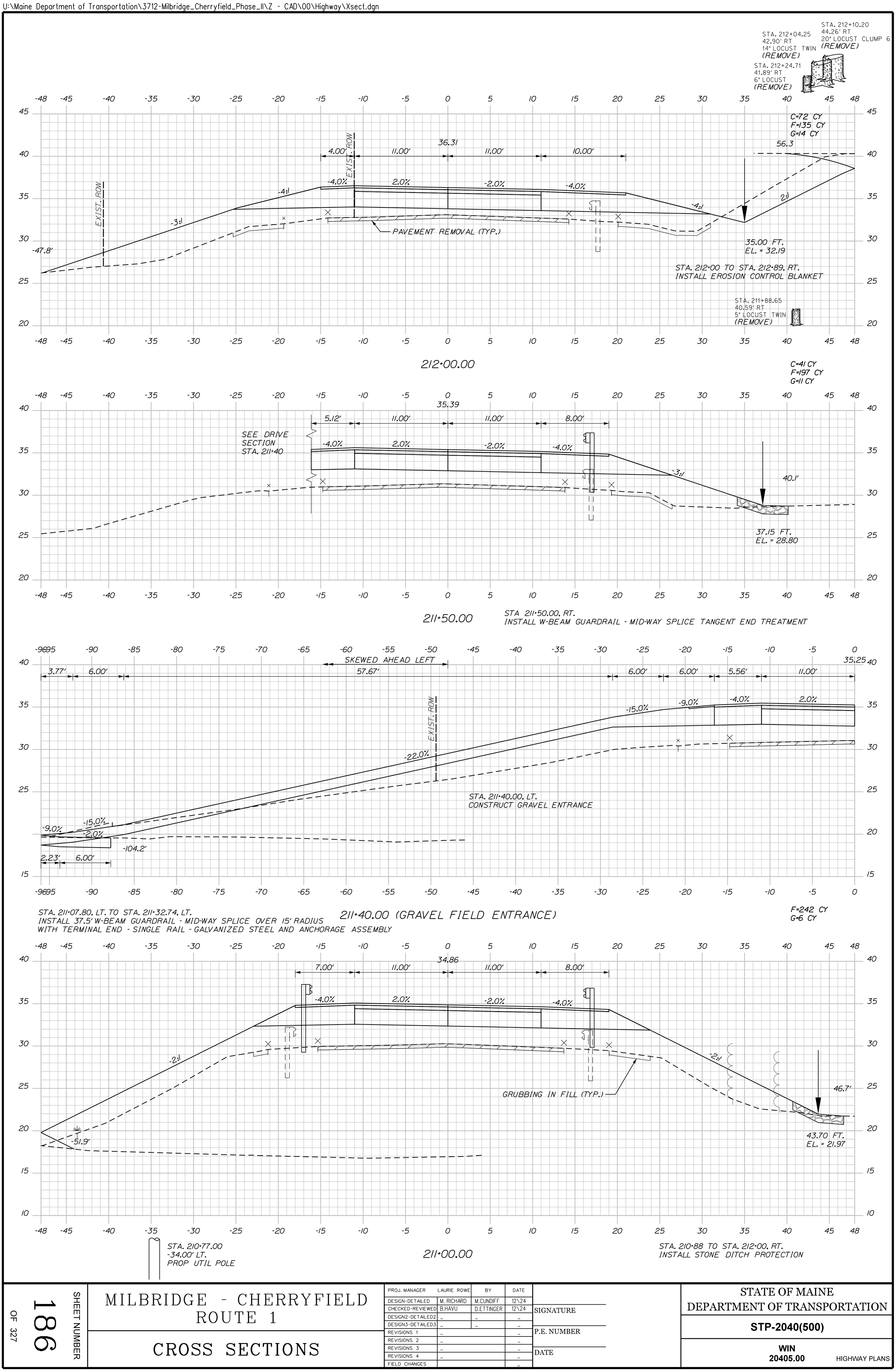
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



Sta. 211+00.00 to Sta. 212+00.00

SHEET NUMBER 186 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 212+50.00 to Sta. 213+36.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 187 OF 327

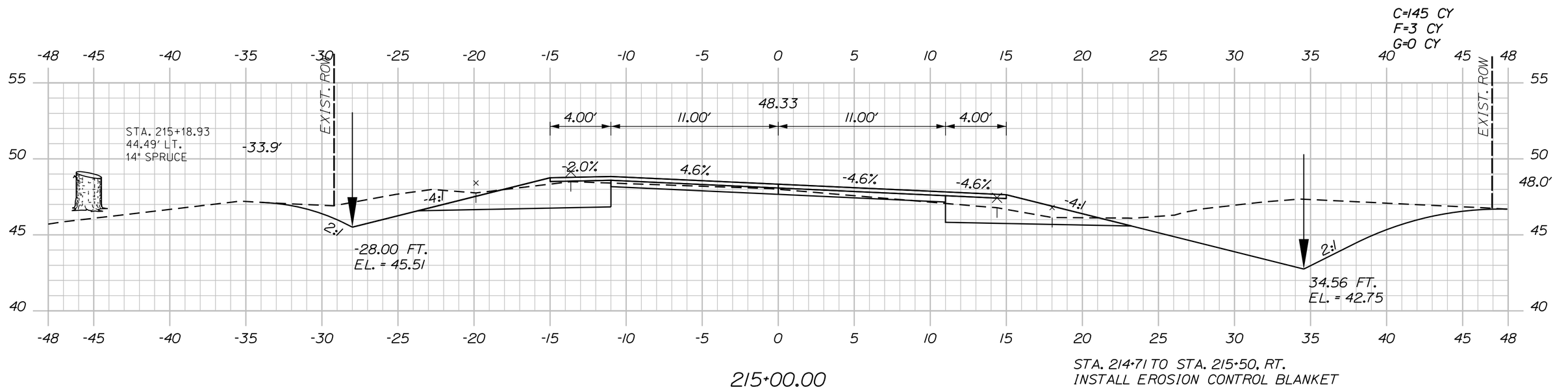
MILBRIDGE - CHERRYFIELD ROUTE 1

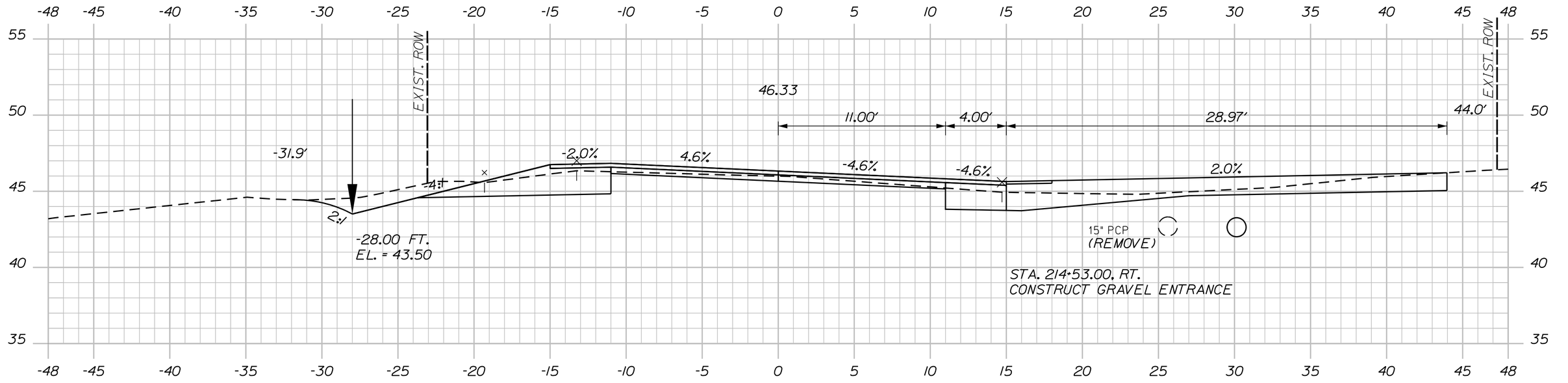
CROSS SECTIONS

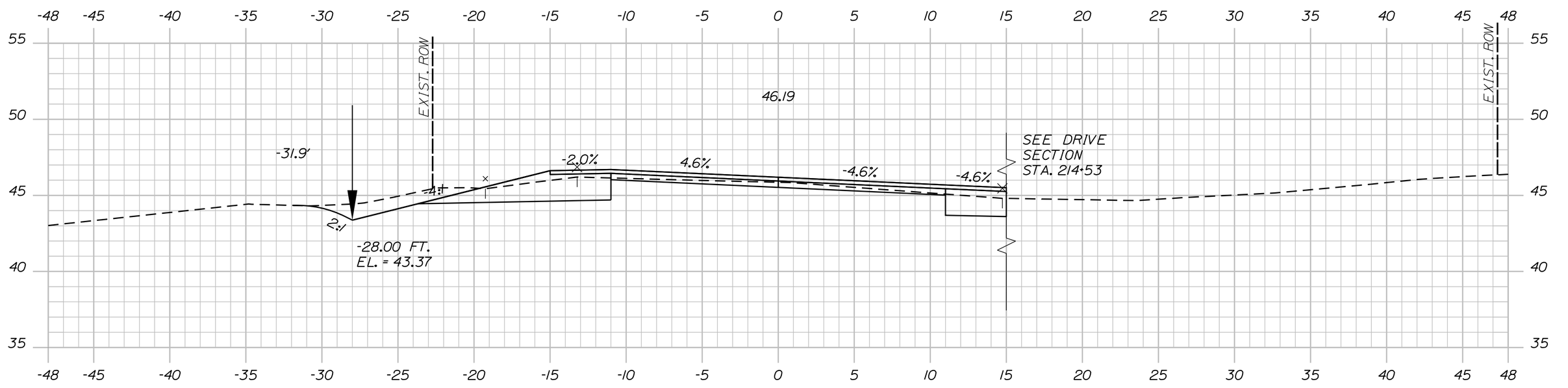
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

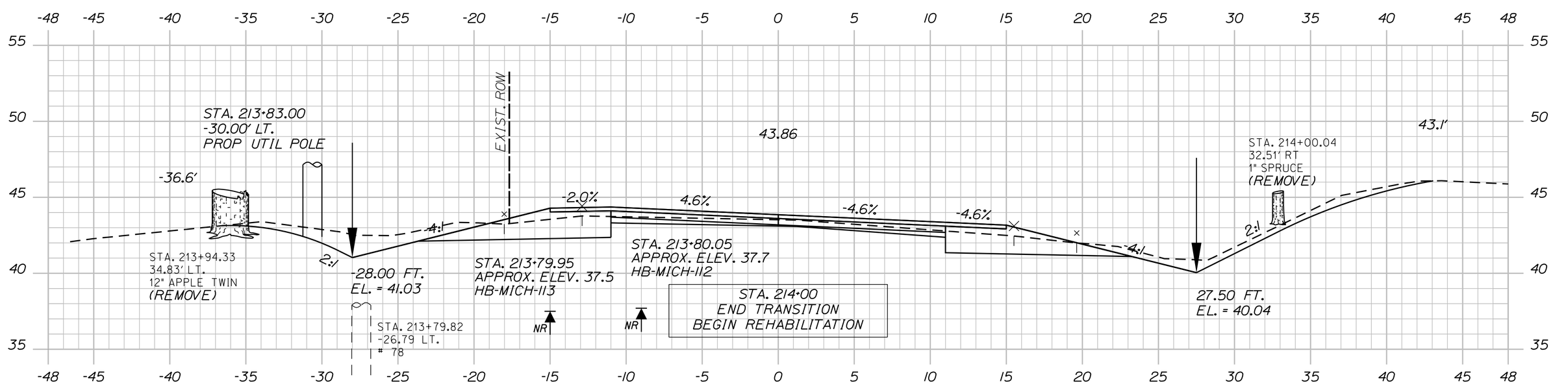
STP-2040(500)

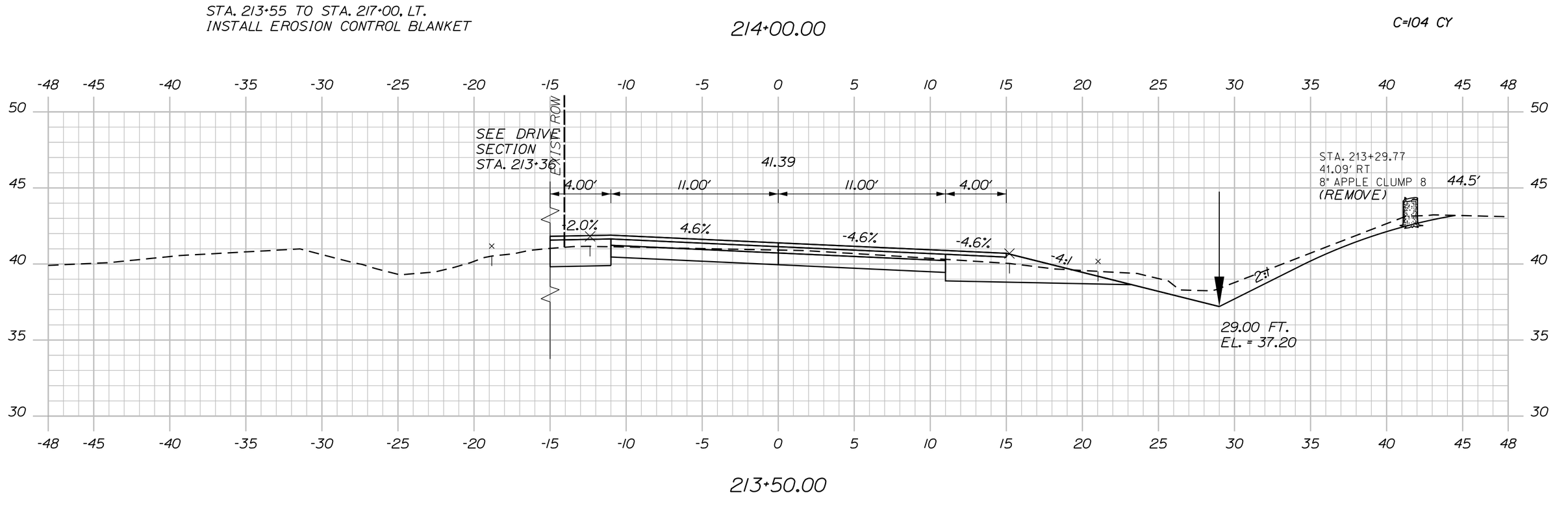
WIN 20405.00 HIGHWAY PLANS











Sta. 213+50.00 to Sta. 215+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 188 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 215+50.00 to Sta. 217+00.00

SHEET NUMBER 189 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

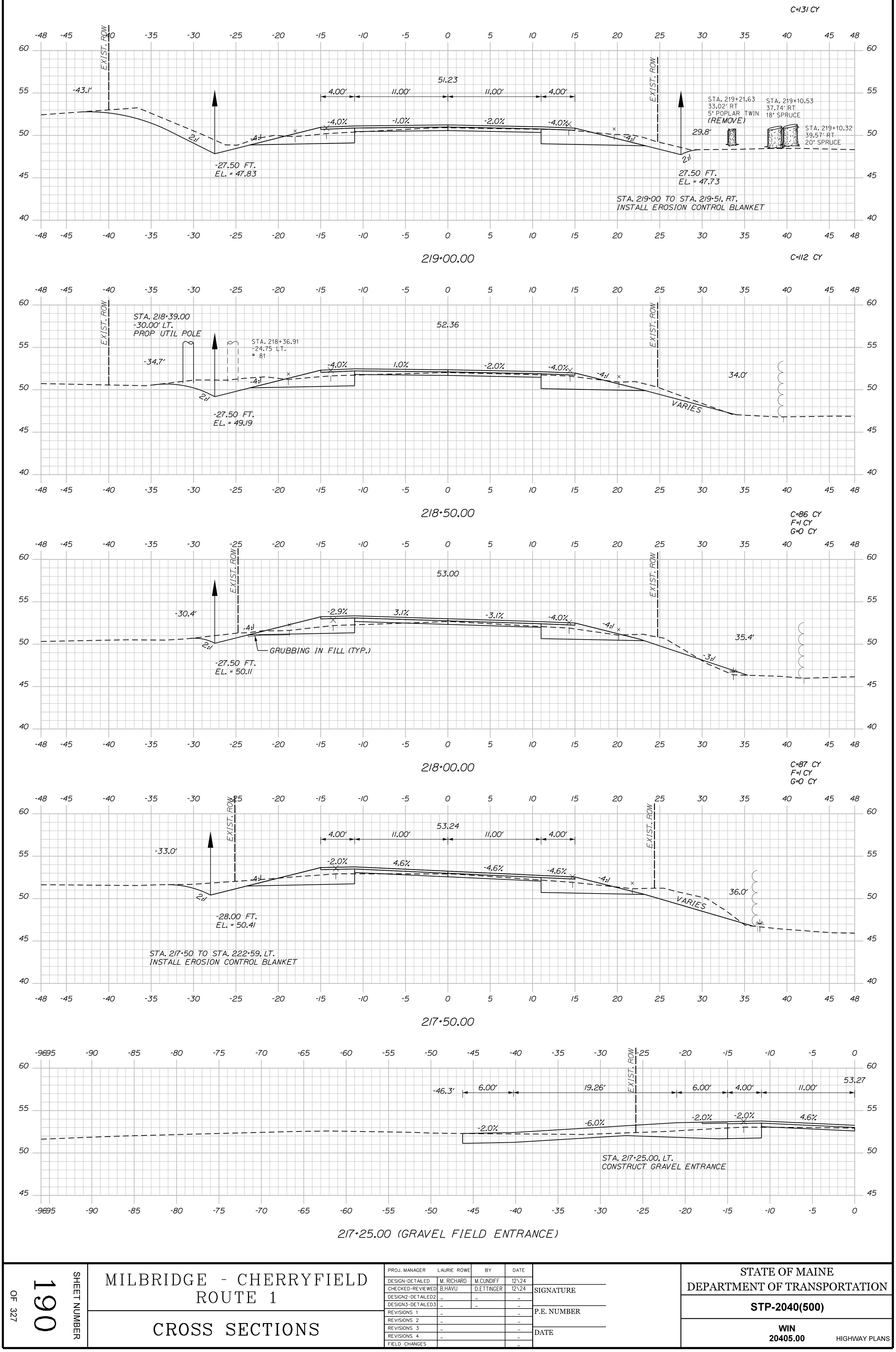
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 217+25.00 to Sta. 219+00.00

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

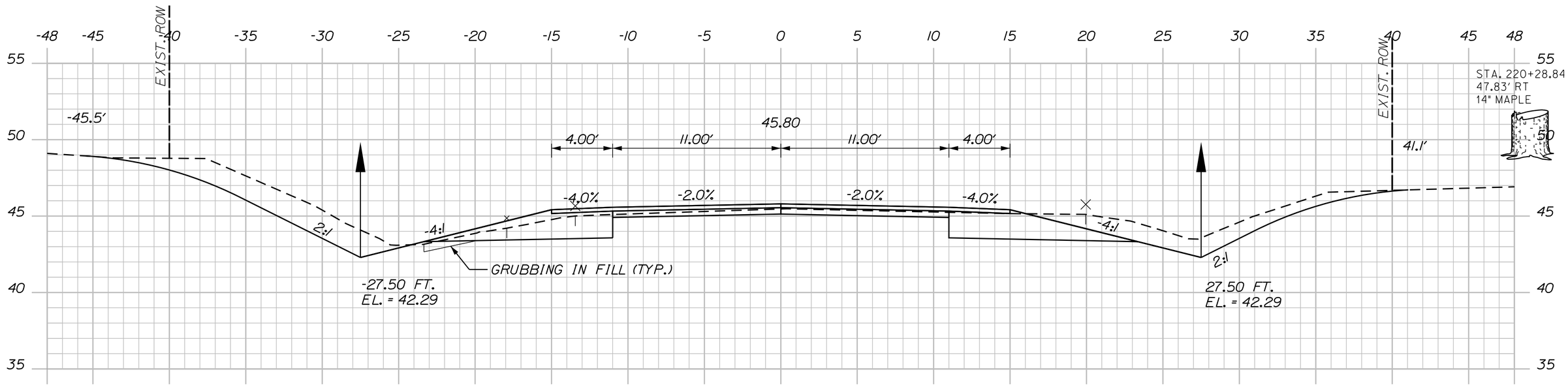
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

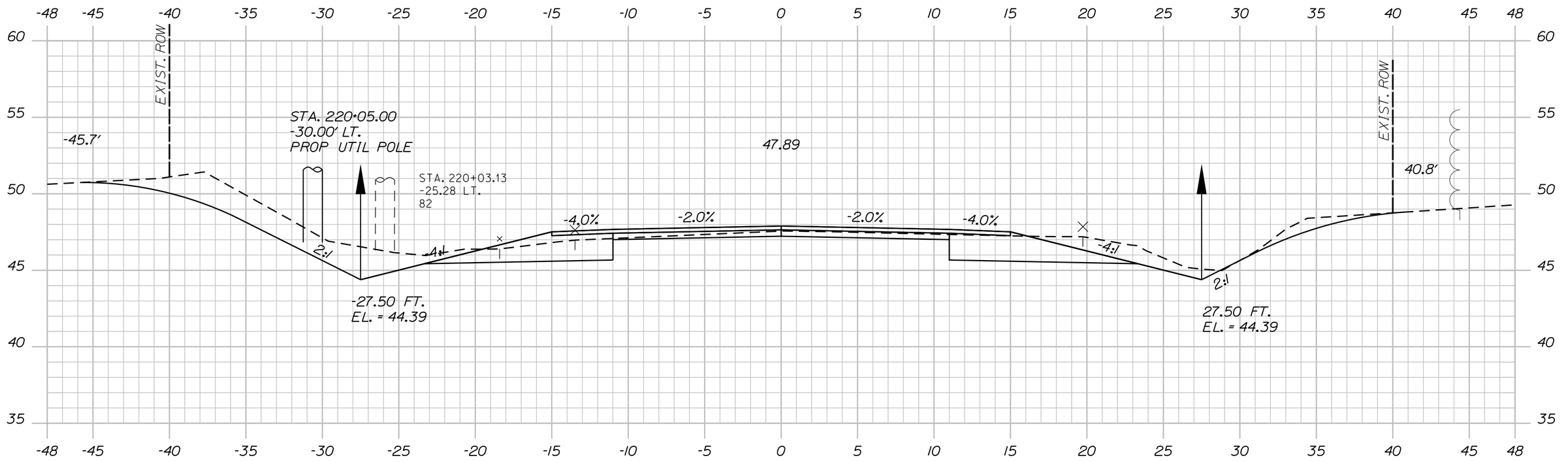
HIGHWAY PLANS

C=146 CY
F=0 CY
G=1 CY



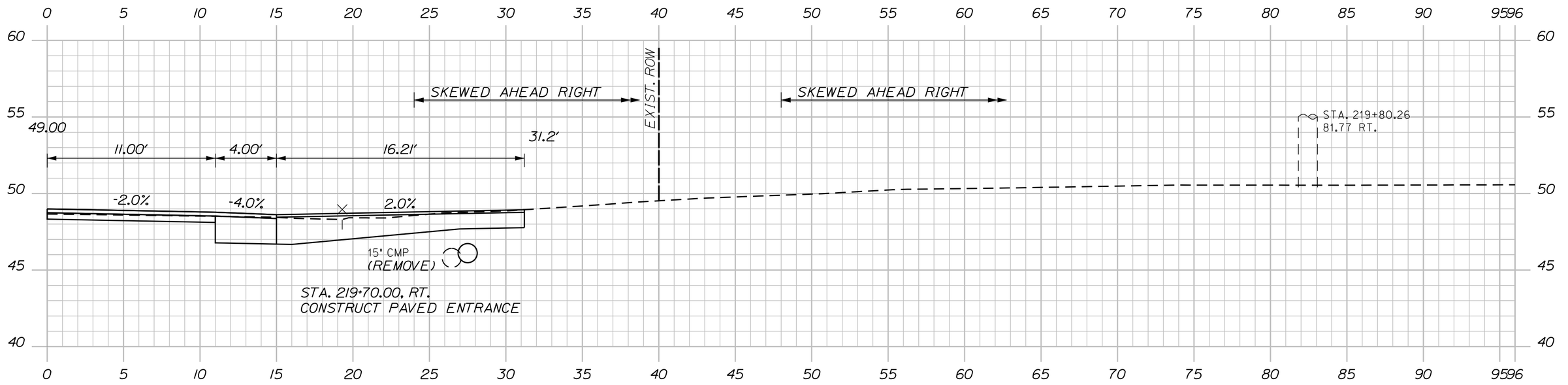
220+50.00

C=156 CY
F=0 CY
G=1 CY



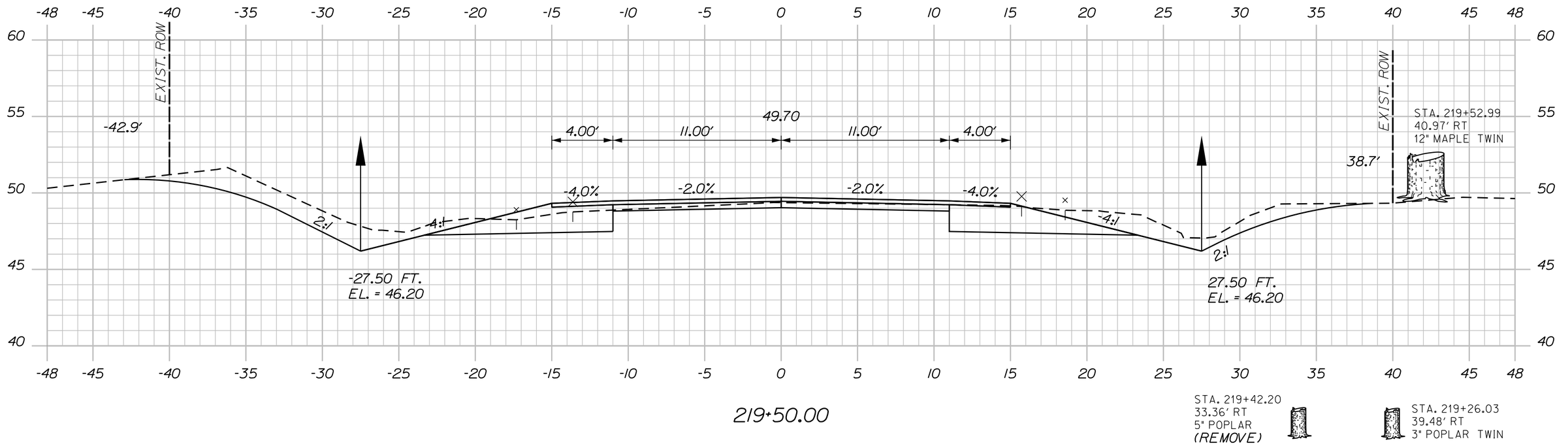
220+00.00

STA. 219+91 TO STA. 222+05, RT.
INSTALL EROSION CONTROL BLANKET



219+70.00 (RESIDENTIAL PAVED ENTRANCE)

STA. 219+51.2, 27.5' RT. TO STA. 219+91.2, 27.5' RT.
INSTALL 40' X 15" OPTION I
INV. IN = 46.1
INV. OUT = 44.7
C=148 CY



219+50.00

STA. 219+42.20
33.36' RT
5" POPLAR
(REMOVE)

STA. 219+26.03
39.48' RT
3" POPLAR TWIN

Sta. 219+50.00 to Sta. 220+50.00

SHEET NUMBER 191 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 221+00.00 to Sta. 222+50.00

SHEET NUMBER 192 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

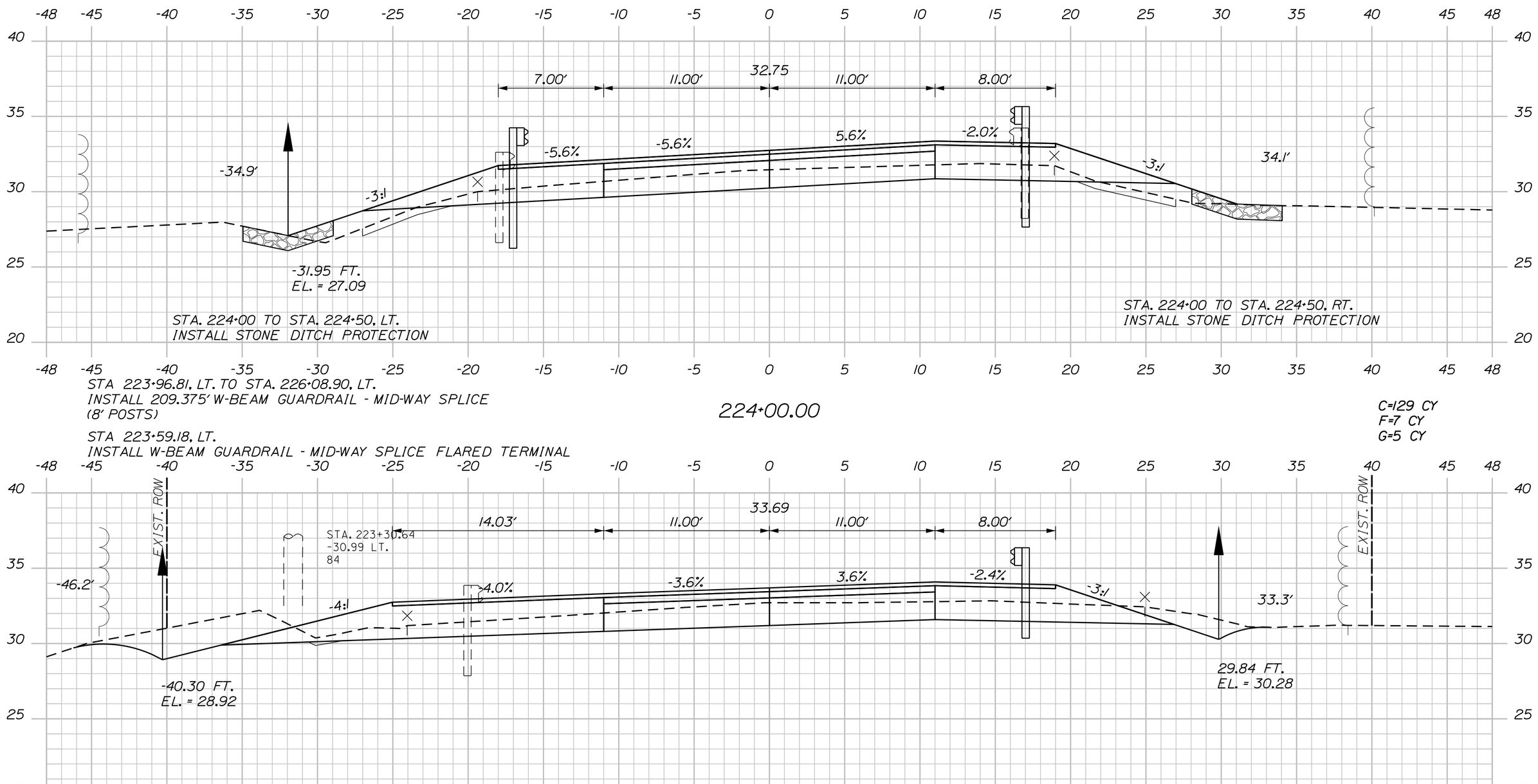
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=69 CY
F=14 CY
G=6 CY

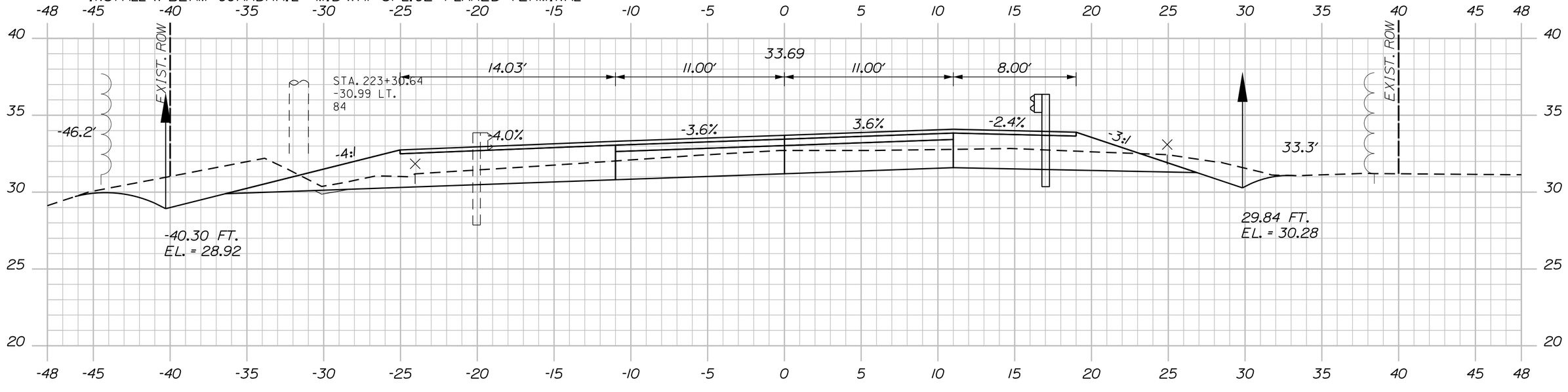


STA 223+96.81, LT. TO STA. 226+08.90, LT.
INSTALL 209.375' W-BEAM GUARDRAIL - MID-WAY SPLICE
(8' POSTS)

STA 223+59.18, LT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

224+00.00

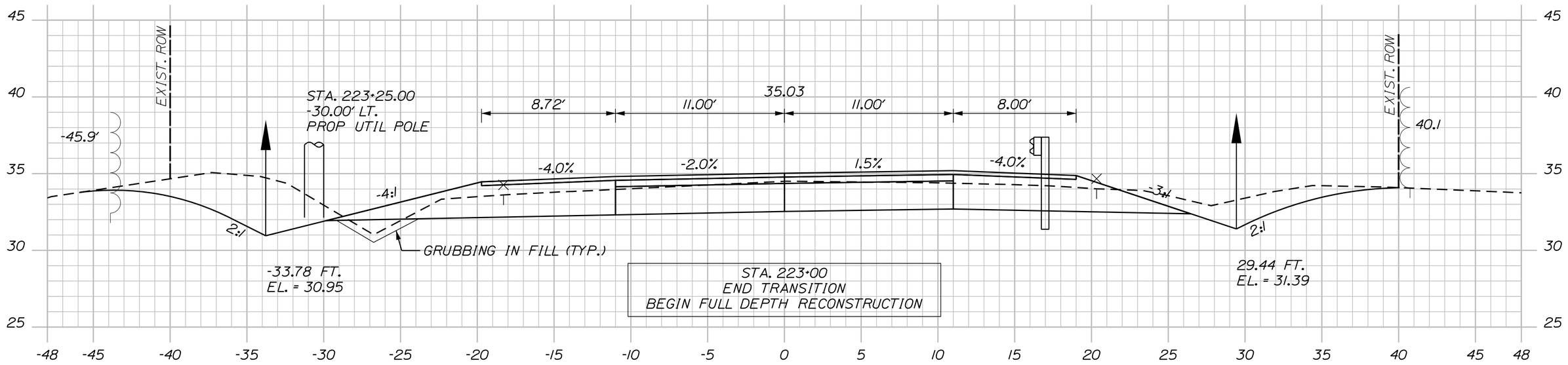
C=129 CY
F=7 CY
G=5 CY



223+50.00

STA. 223+25.00
32.00' RT.
PROP UTIL POLE

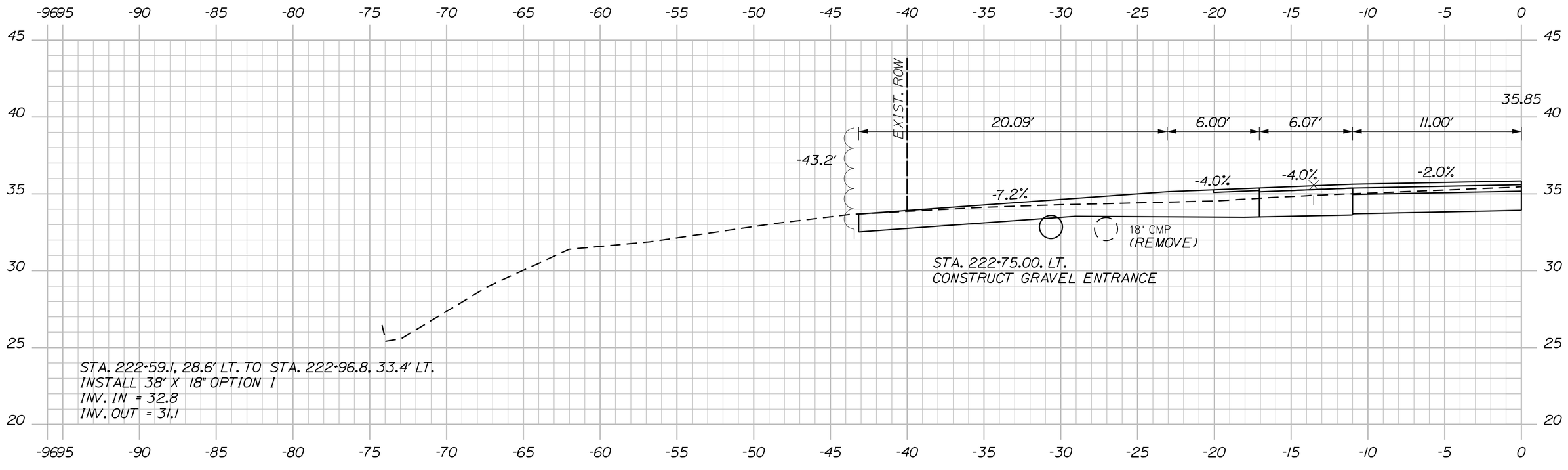
C=206 CY
F=2 CY
G=2 CY



STA. 222+97 TO STA. 223+75, LT.
INSTALL EROSION CONTROL BLANKET

223+00.00

STA 222+96.67, RT. TO STA. 226+00.00, RT.
INSTALL 306.25' W-BEAM GUARDRAIL - MID-WAY SPLICE
(8' POSTS FROM STA. 224+00 TO STA. 226+00, RT.)



STA. 222+59.1, 28.6' LT. TO STA. 222+96.8, 33.4' LT.
INSTALL 38' X 18" OPTION 1
INV. IN = 32.8
INV. OUT = 31.1

222+75.00 (GRAVEL WOODS ENTRANCE)

STA 222+59.38, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

Sta. 222+75.00 to Sta. 224+00.00

SHEET NUMBER 193 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

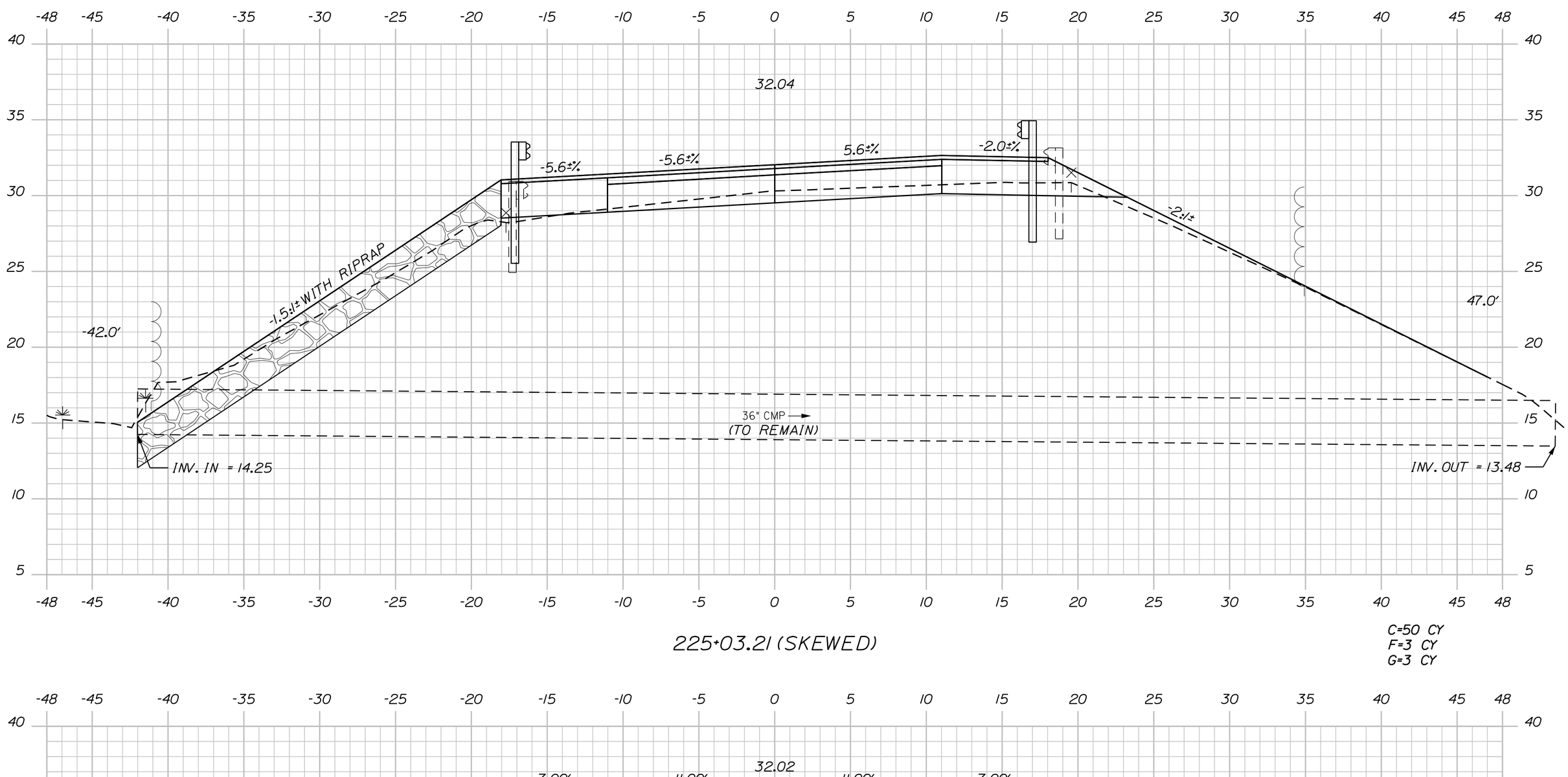
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

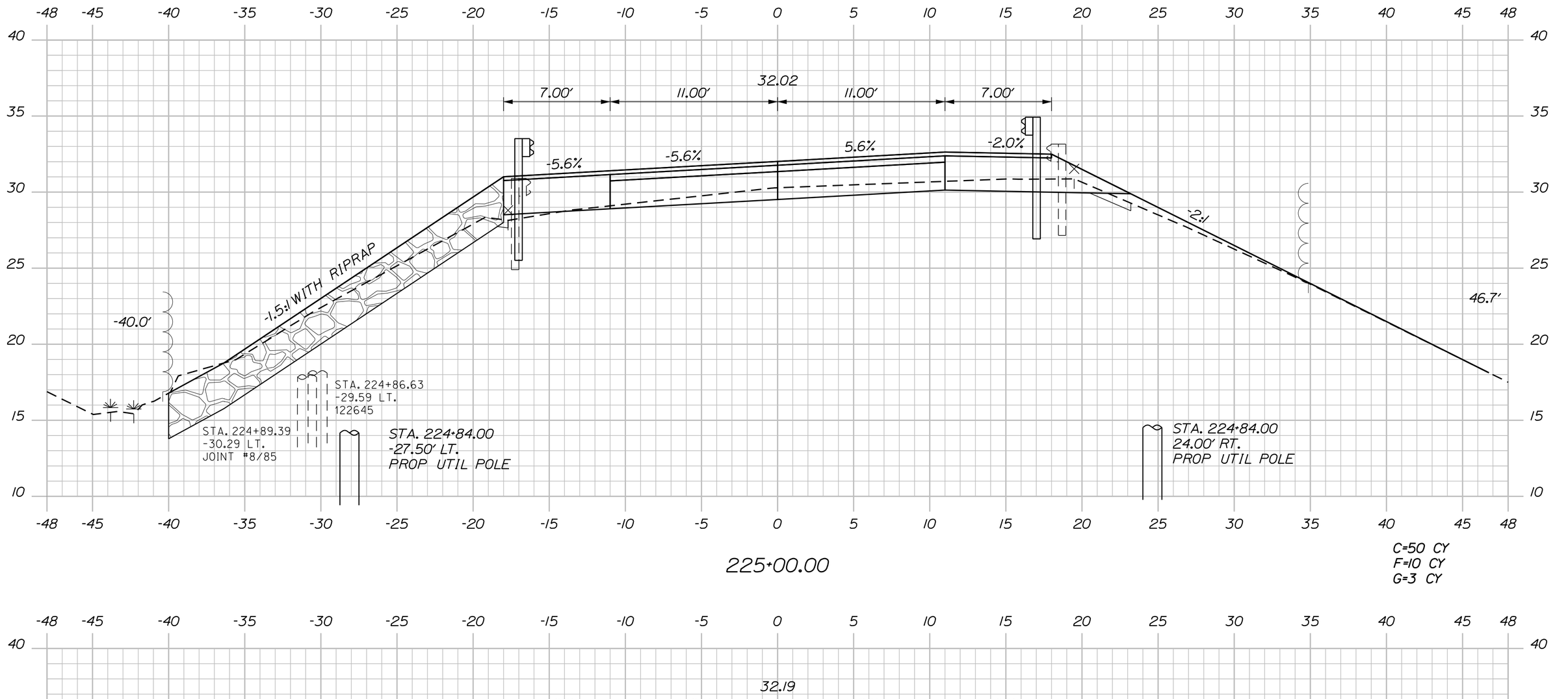
WIN 20405.00

HIGHWAY PLANS



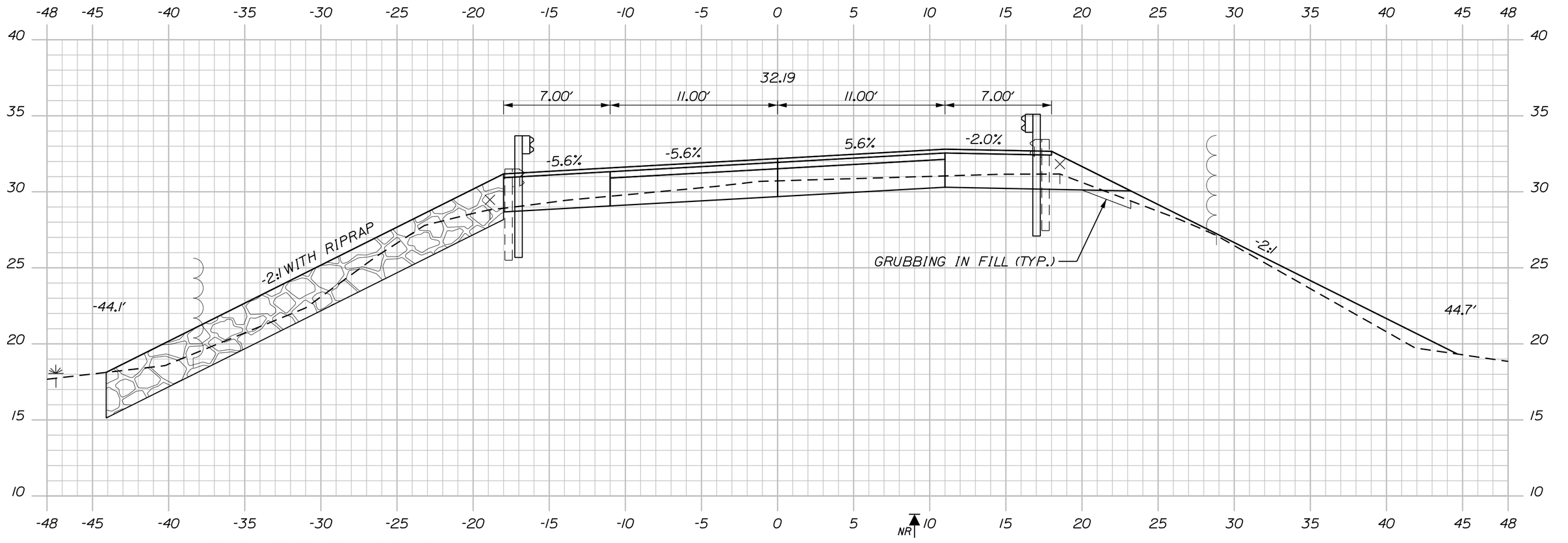
225+03.21 (SKEWED)

C=50 CY
F=3 CY
G=3 CY



225+00.00

C=50 CY
F=10 CY
G=3 CY



STA. 224+50 TO STA. 226+00. LT.
CONSTRUCT RIPRAP SLOPE PROTECTION
(36" DEEP)

224+50.00

STA. 224+74.71
APPROX. ELEV. 8.8
HB-MICH-210

Sta. 224+50.00 to Sta. 225+03.21

SHEET NUMBER 194 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

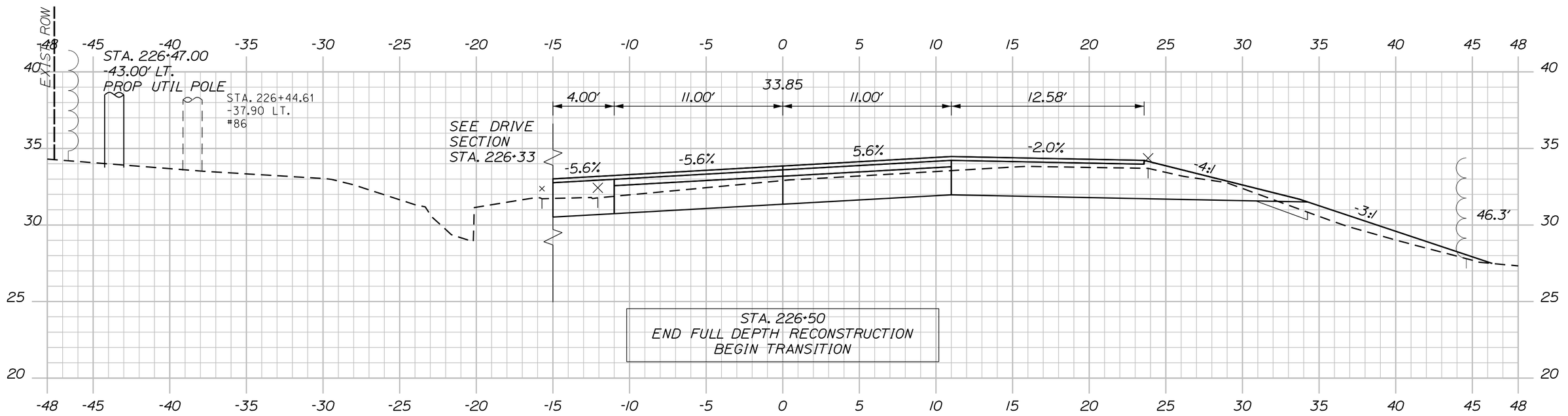
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

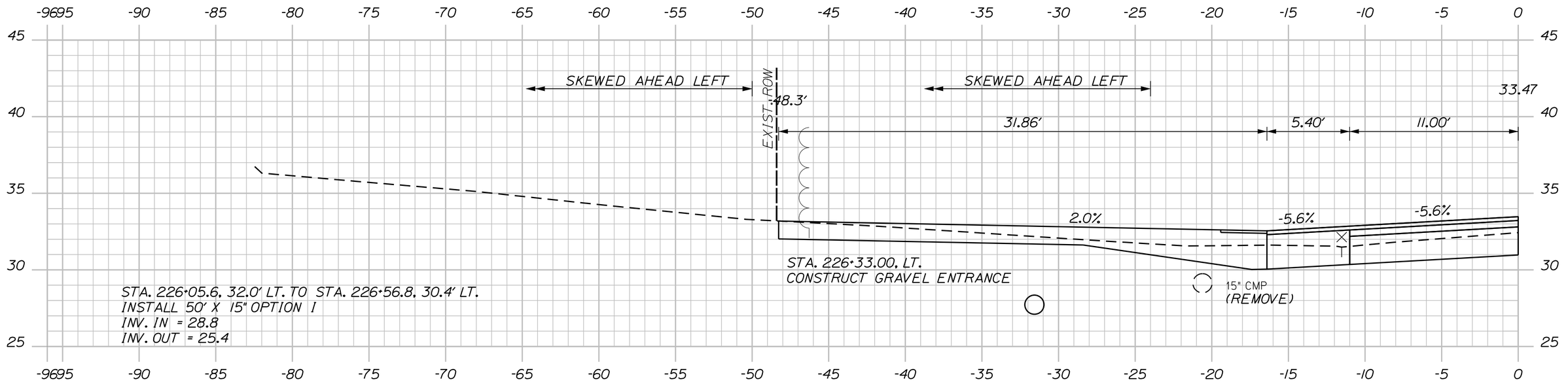
WIN 20405.00

HIGHWAY PLANS

C=163 CY
F=4 CY
G=2 CY

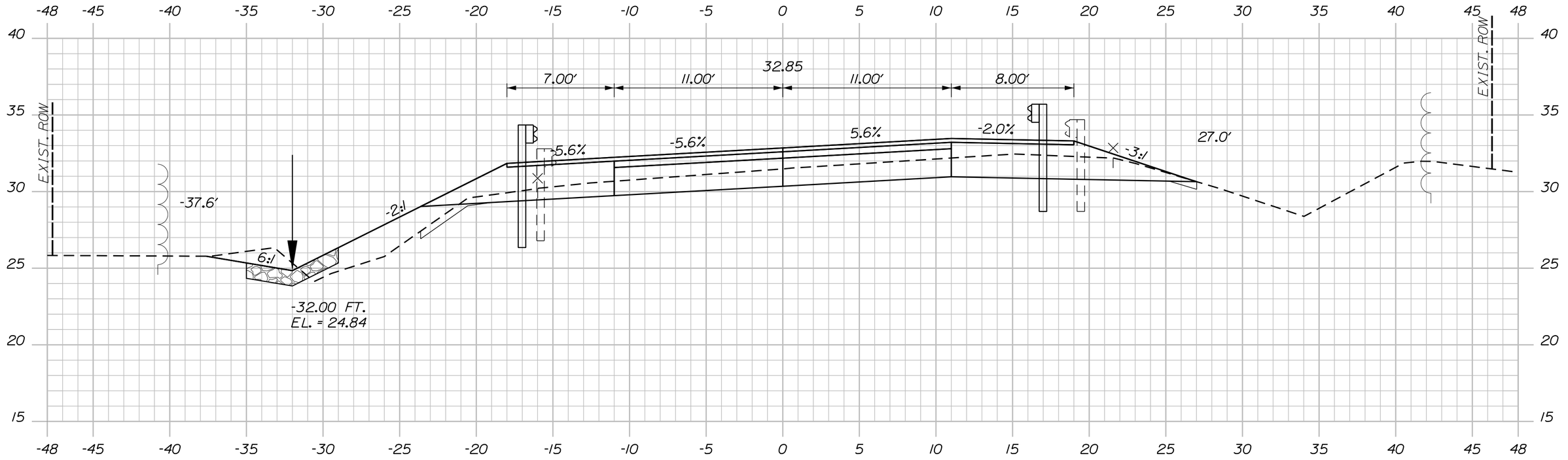


226+50.00



226+33.00 (GRAVEL WOODS ENTRANCE)

C=114 CY
F=17 CY
G=3 CY

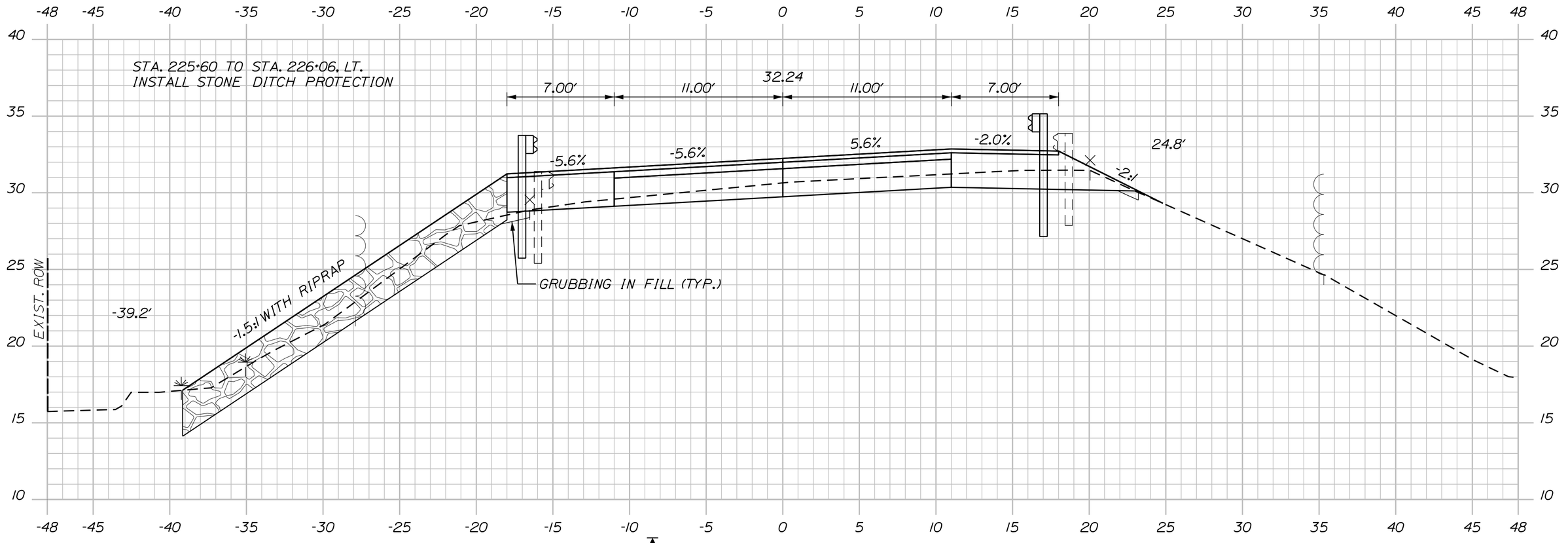


STA. 226+08.90, LT. TO STA. 226+28.34, LT.
INSTALL 25' W-BEAM GUARDRAIL - MID-WAY SPLICE OVER 15' RADIUS
WITH TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

226+00.00

STA 226+00.00, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=78 CY
F=13 CY
G=3 CY



STA. 225+39.75 NR
APPROX. ELEV. 7.5
HB-MICH-211

225+50.00

Sta. 225+50.00 to Sta. 226+50.00

SHEET NUMBER 195 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

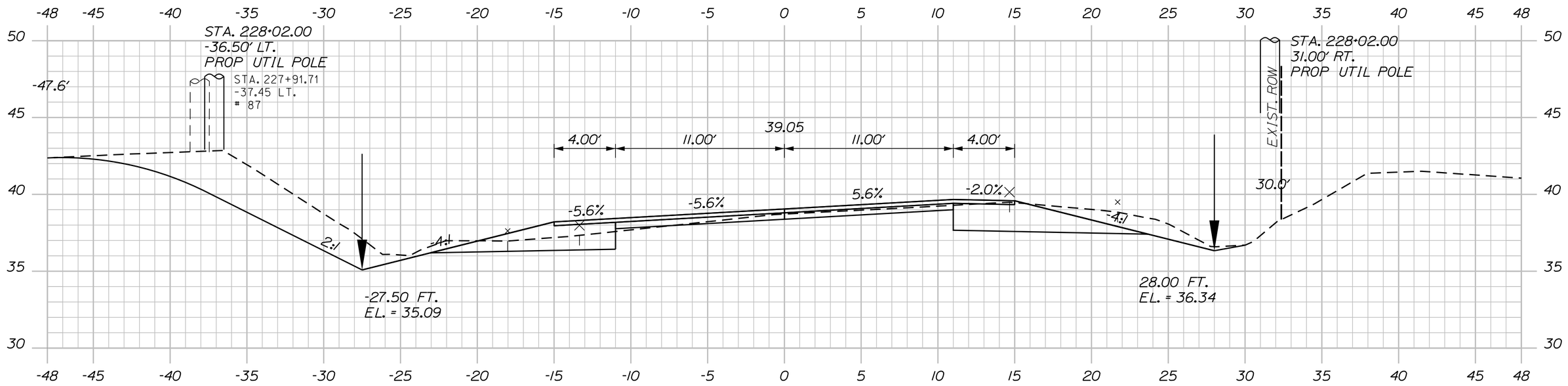
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

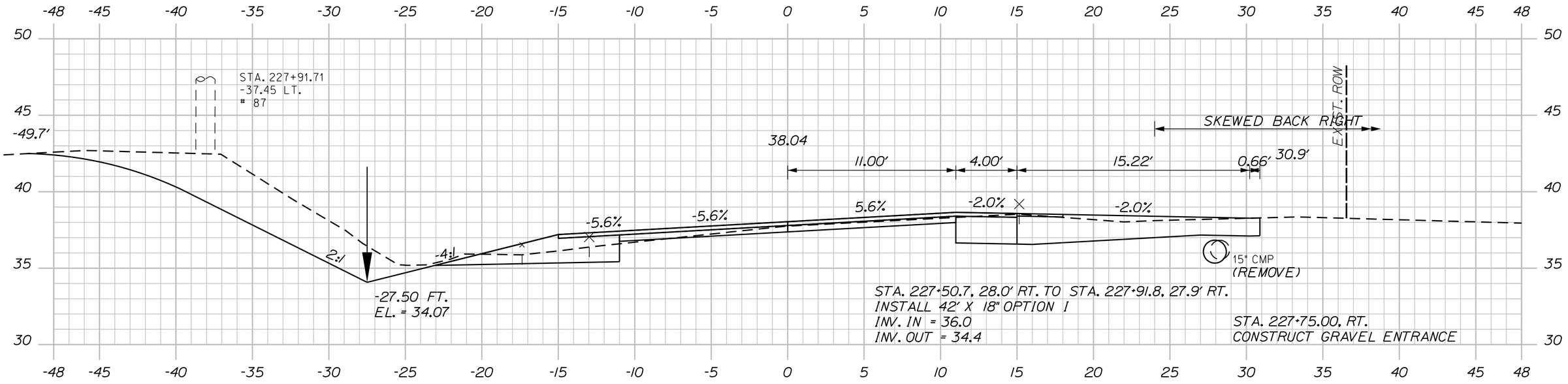
HIGHWAY PLANS

C=144 CY



228+00.00

STA. 227+92 TO STA. 228+57, RT.
INSTALL EROSION CONTROL BLANKET

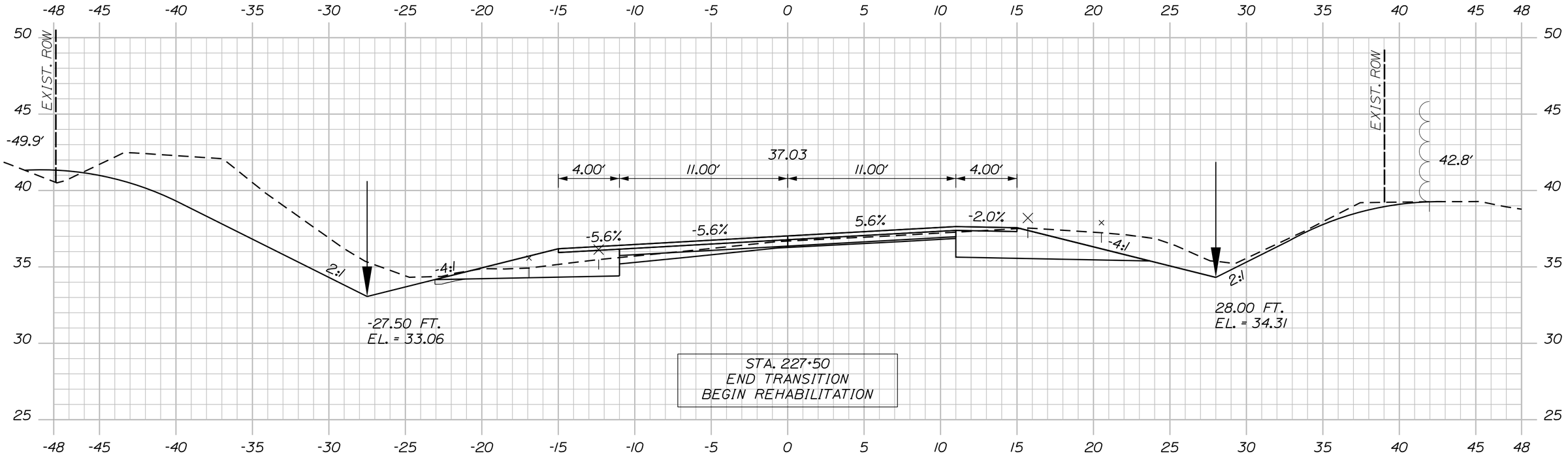


STA. 227+50.7, 28.0' RT. TO STA. 227+91.8, 27.9' RT.
INSTALL 42' X 18" OPTION I
INV. IN = 36.0
INV. OUT = 34.4

STA. 227+75.00, RT.
CONSTRUCT GRAVEL ENTRANCE

227+75.00 (RESIDENTIAL GRAVEL ENTRANCE)

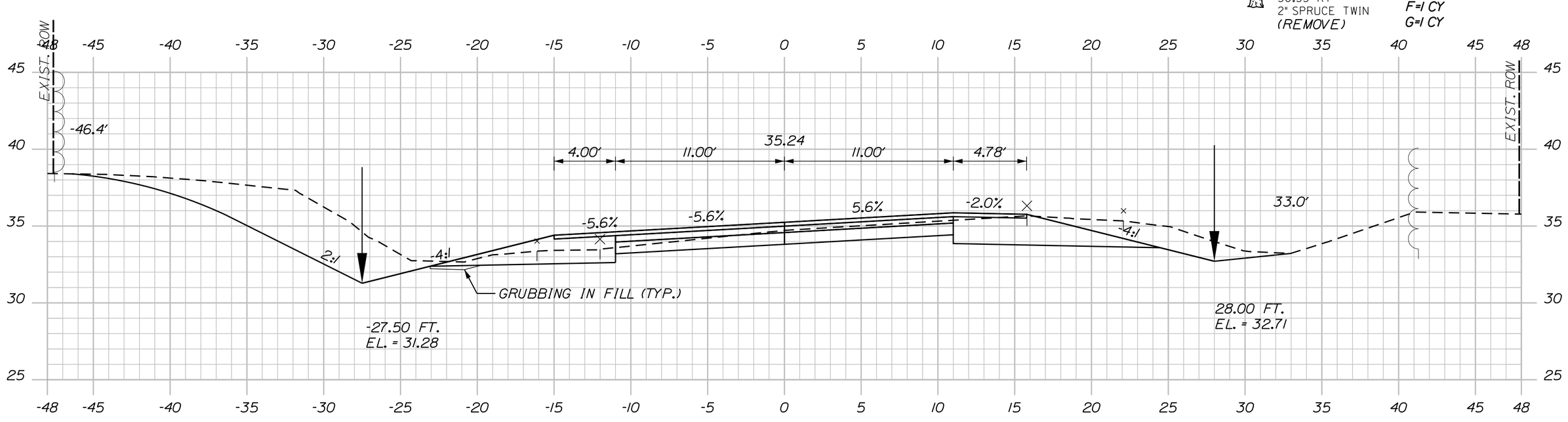
C=182 CY
F=1 CY
G=0 CY



227+50.00

STA. 227+36.40
30.35' RT
2" SPRUCE TWIN
(REMOVE)

C=201 CY
F=1 CY
G=1 CY



STA. 226+57 TO STA. 231+00. LT.
INSTALL EROSION CONTROL BLANKET

227+00.00

STA. 226+82 TO STA. 227+51, RT.
INSTALL EROSION CONTROL BLANKET

Sta. 227+00.00 to Sta. 228+00.00

SHEET NUMBER 196 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 228+50.00 to Sta. 230+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 197 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

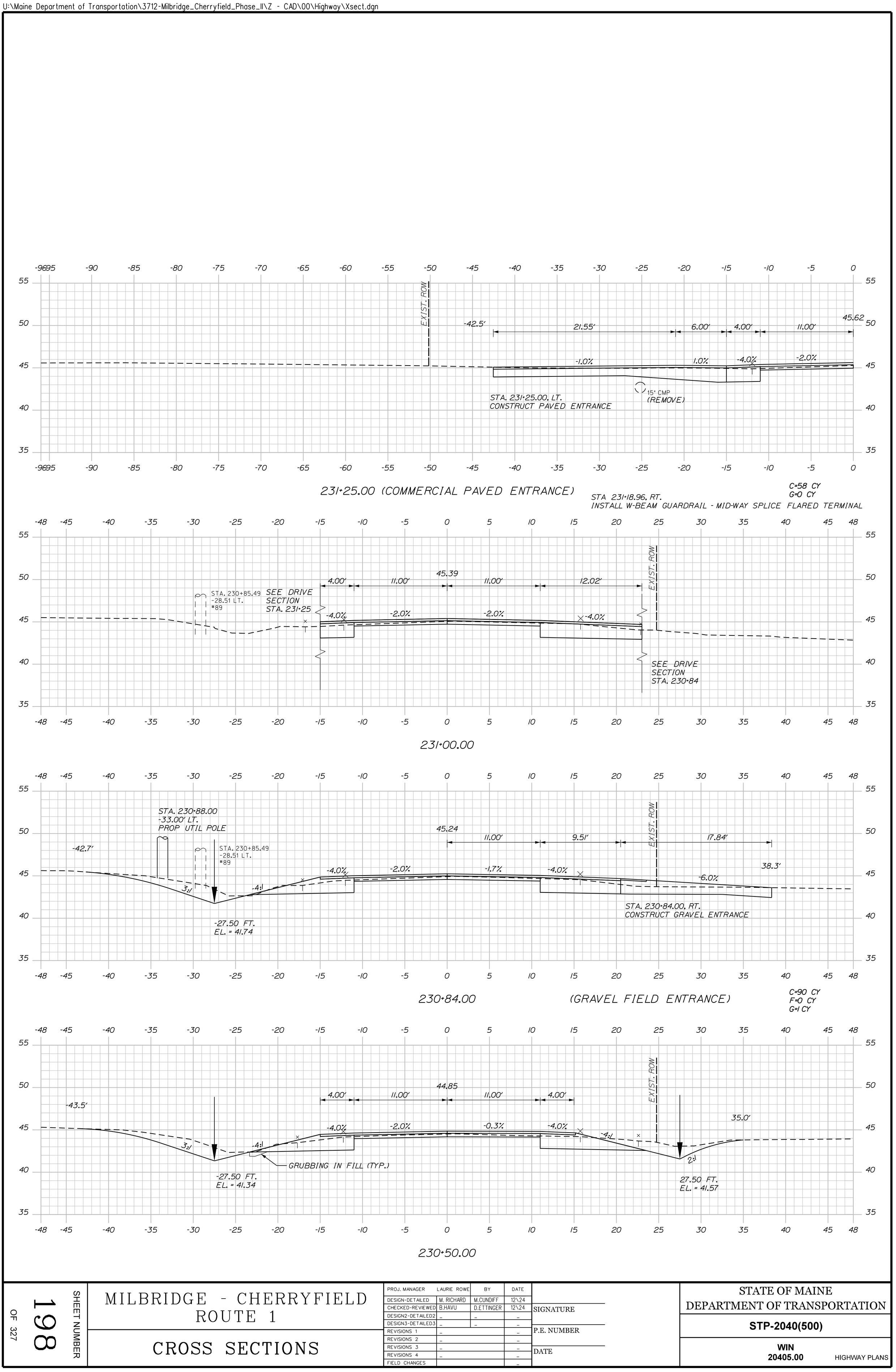
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



231+25.00 (COMMERCIAL PAVED ENTRANCE)

C=58 CY
G=0 CY

STA 231+18.96, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

231+00.00

230+84.00 (GRAVEL FIELD ENTRANCE)

C=90 CY
F=0 CY
G=1 CY

230+50.00

Sta. 230+50.00 to Sta. 231+25.00

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

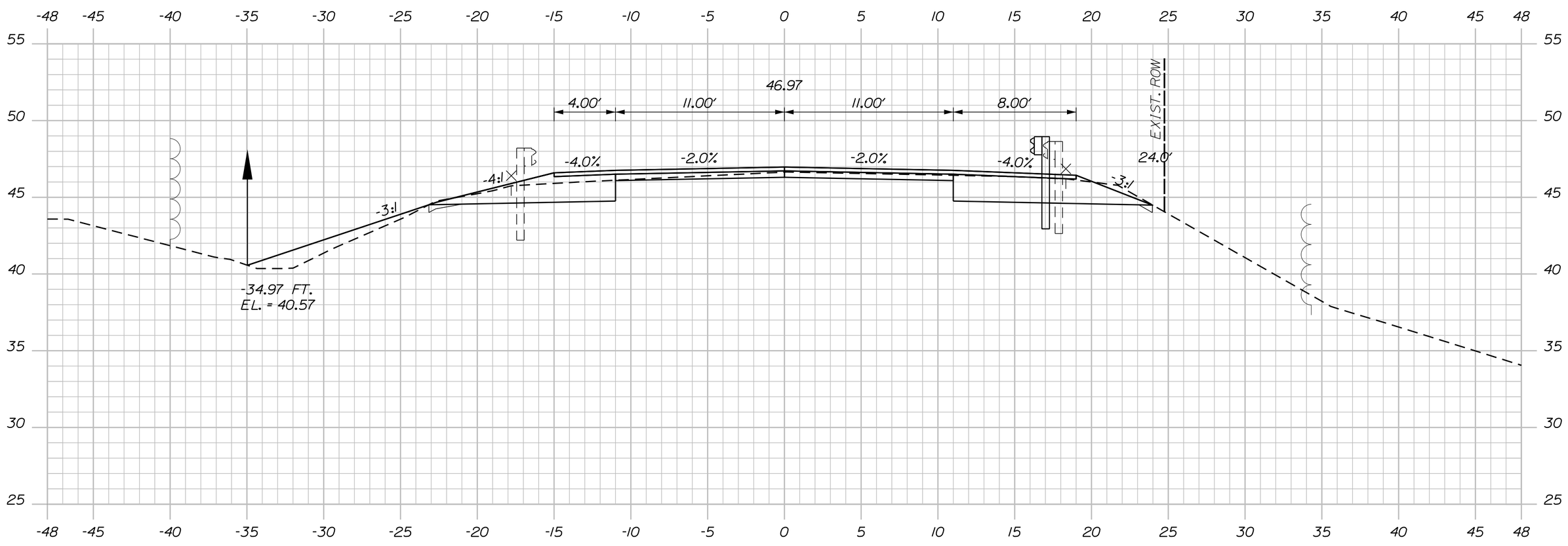
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

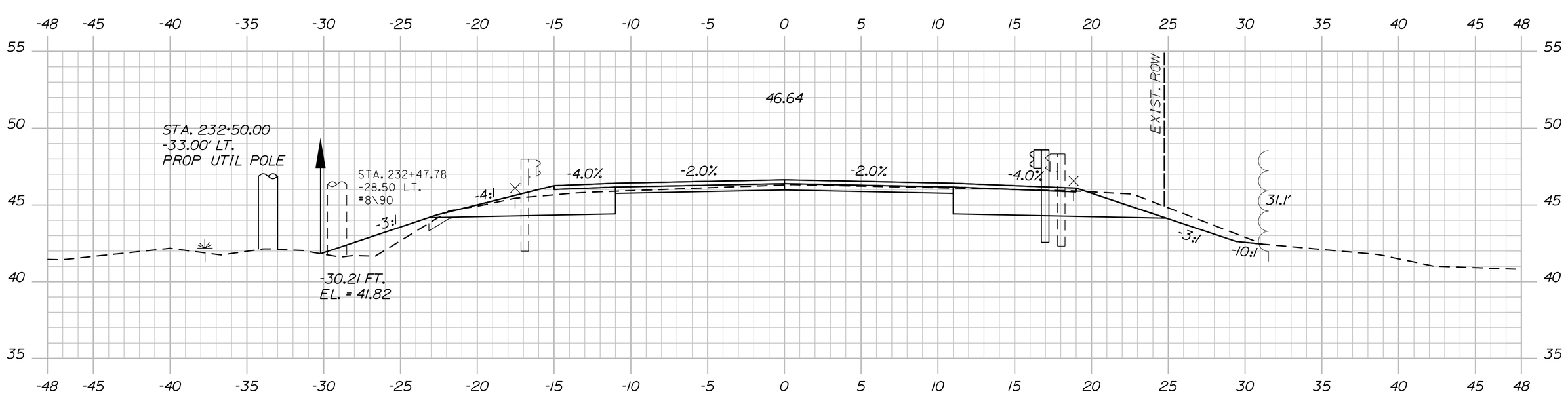
SHEET NUMBER 198 OF 327

C=64 CY
F=16 CY
G=1 CY



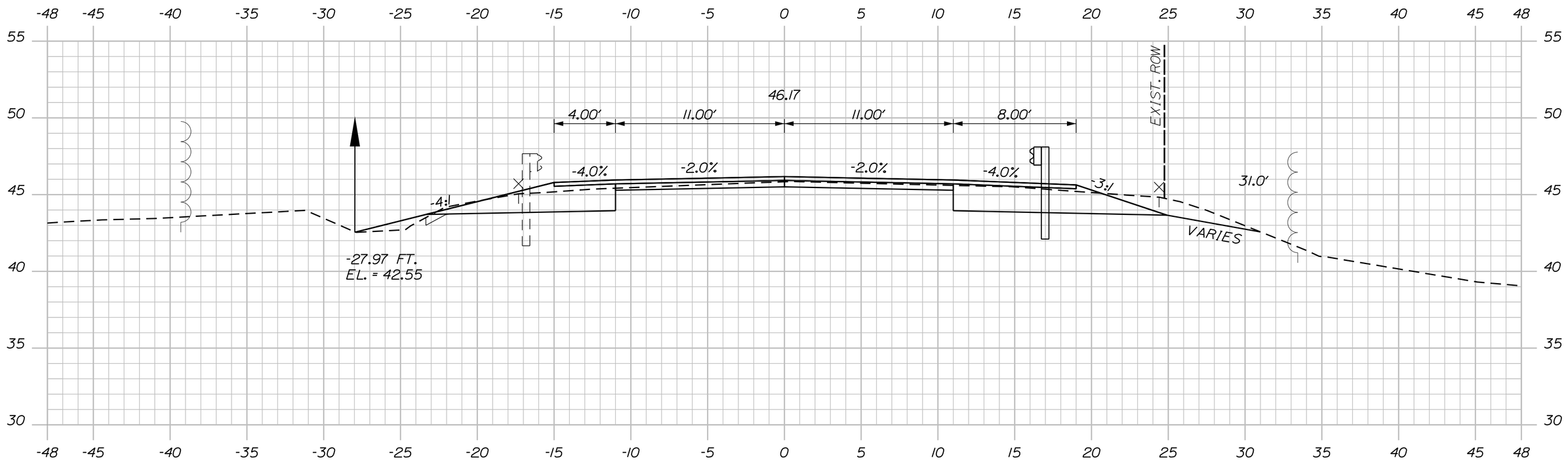
233+00.00

C=77 CY
F=9 CY
G=1 CY



232+50.00

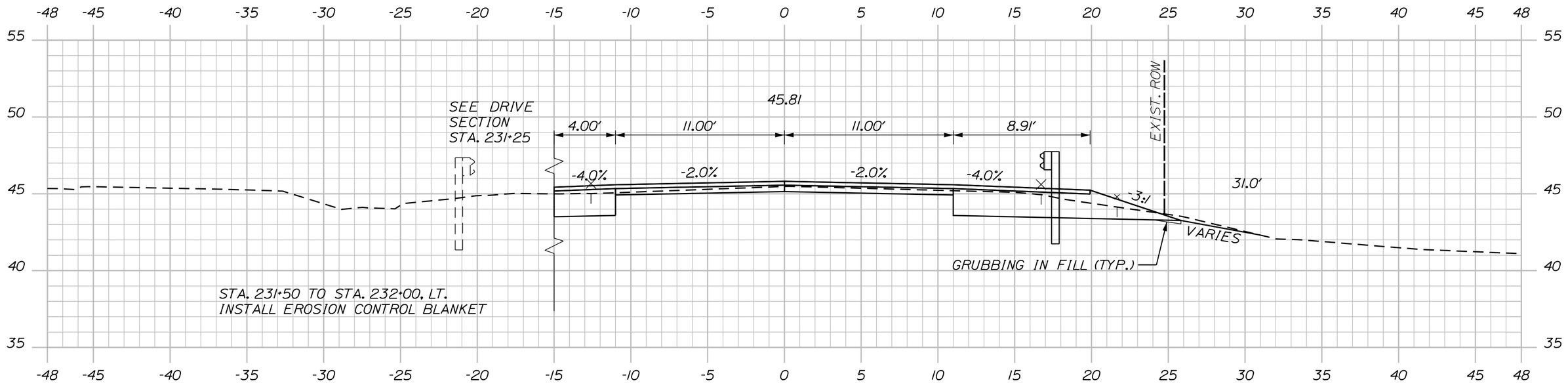
C=84 CY
F=5 CY
G=1 CY



232+00.00

STA 231+56.25, RT. TO STA. 234+50.00, RT.
INSTALL 293.75' W-BEAM GUARDRAIL - MID-WAY SPLICE

C=71 CY
F=1 CY
G=1 CY



231+50.00

Sta. 231+50.00 to Sta. 233+00.00

SHEET NUMBER 199 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

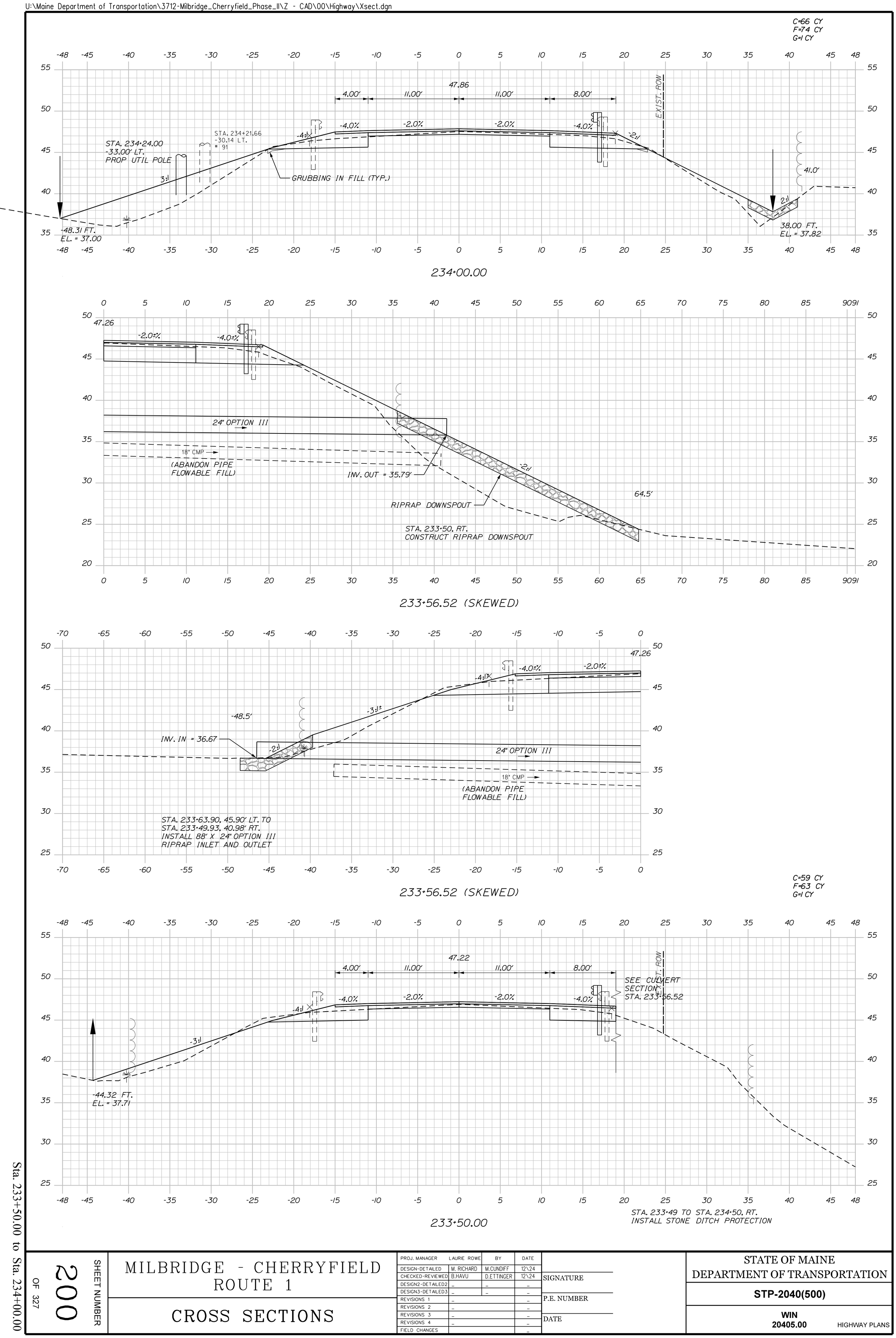
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 233+50.00 to Sta. 234+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

SHEET NUMBER 200 OF 327

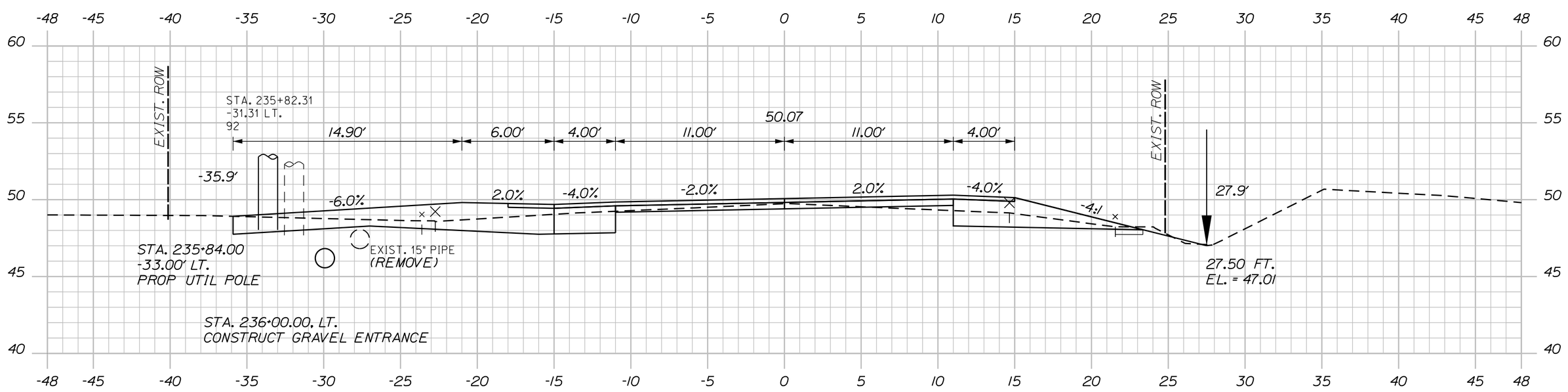
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

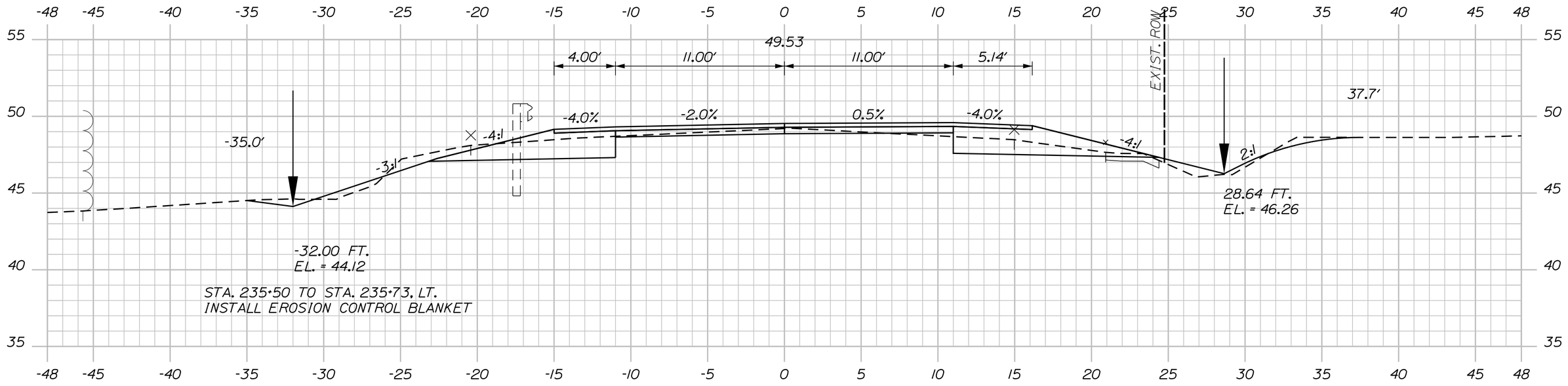
C=56 CY
F=0 CY
G=0 CY



STA. 235+73.4, 31.1' LT. TO STA. 236+27.6, 28.6' LT.
INSTALL 54' X 15" OPTION I
INV. IN = 46.4
INV. OUT = 44.8

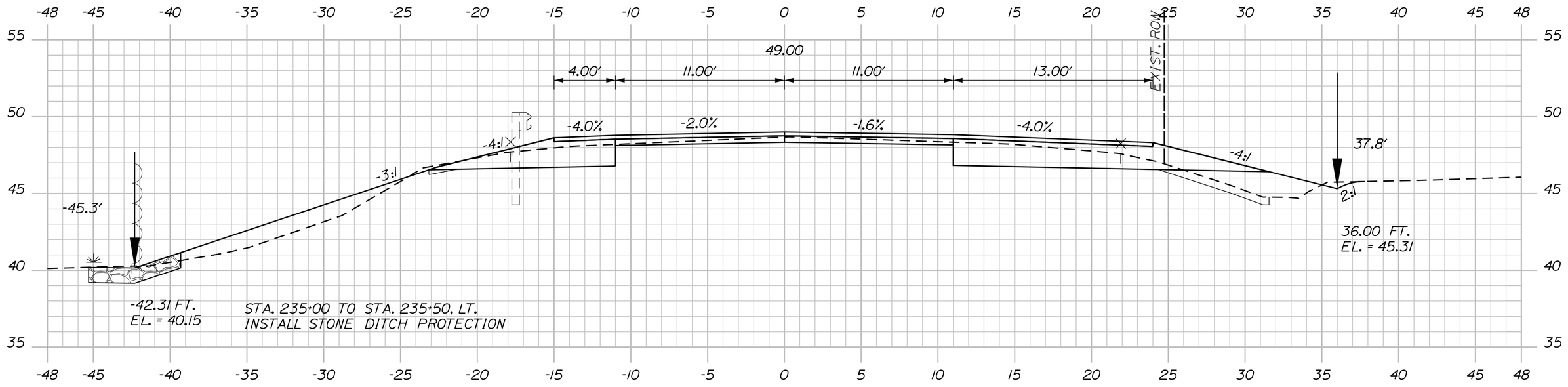
(RESIDENTIAL GRAVEL ENTRANCE) 236+00.00

C=49 CY
F=2 CY
G=2 CY



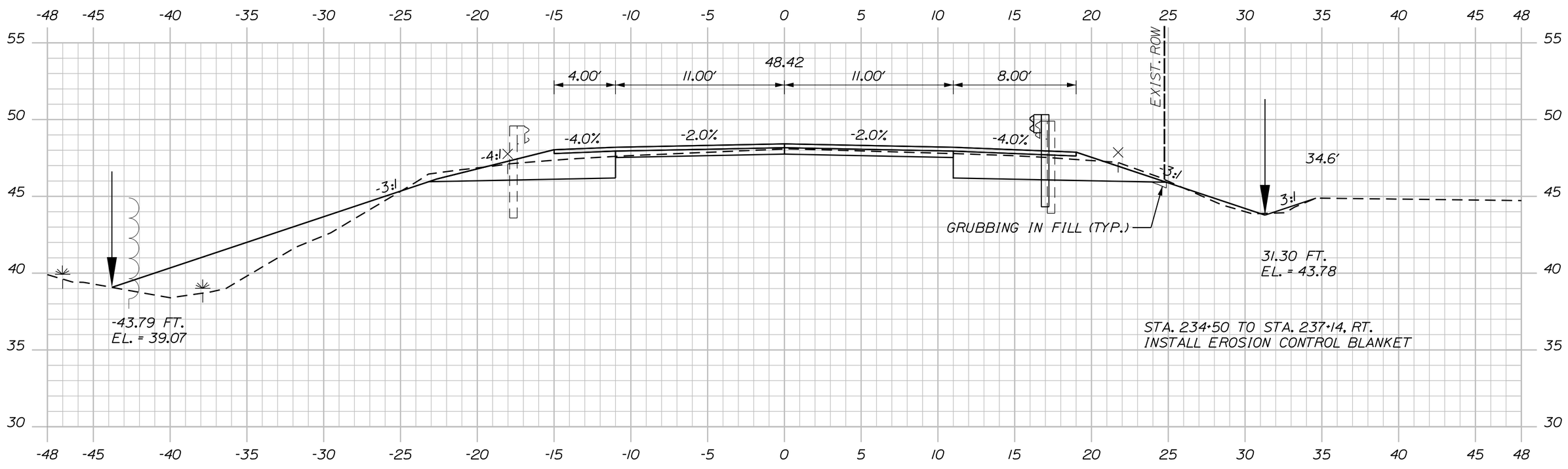
235+50.00

C=67 CY
F=19 CY
G=4 CY



235+00.00

C=71 CY
F=39 CY
G=3 CY



234+50.00

STA 234+50.00. RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

Sta. 234+50.00 to Sta. 236+00.00

SHEET NUMBER 201 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

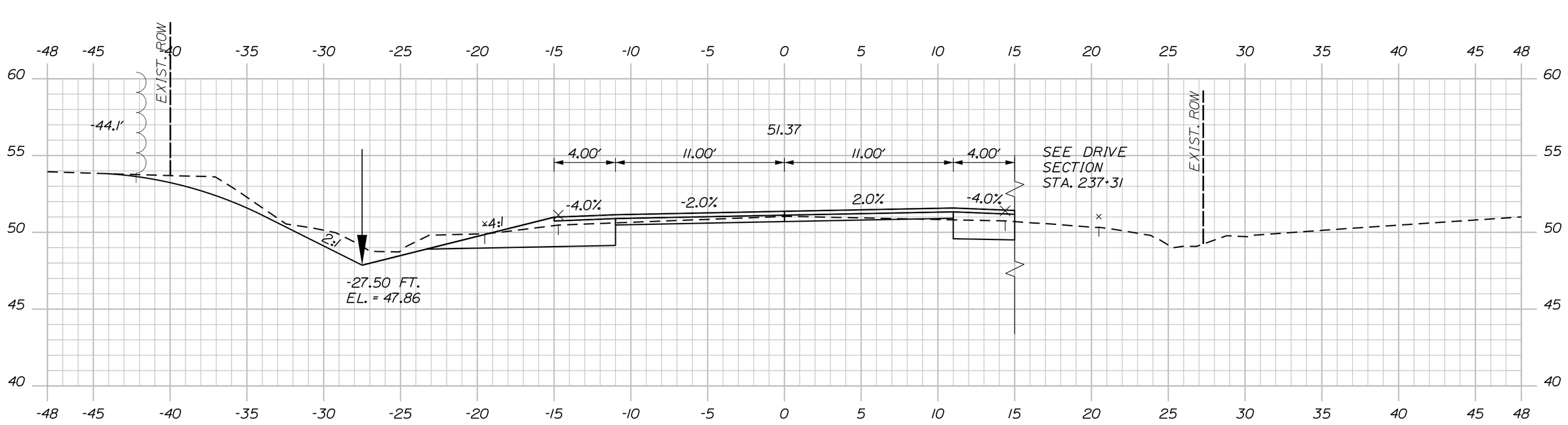
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

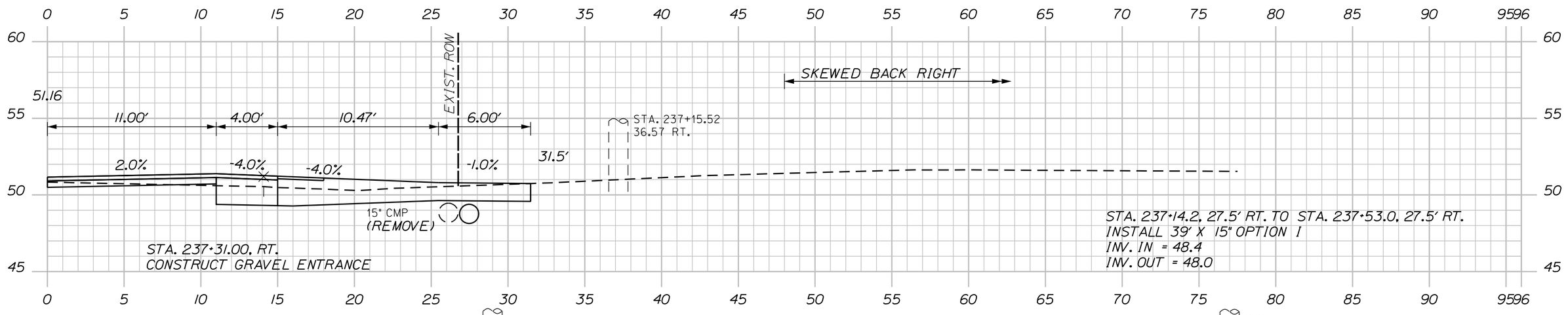
WIN 20405.00

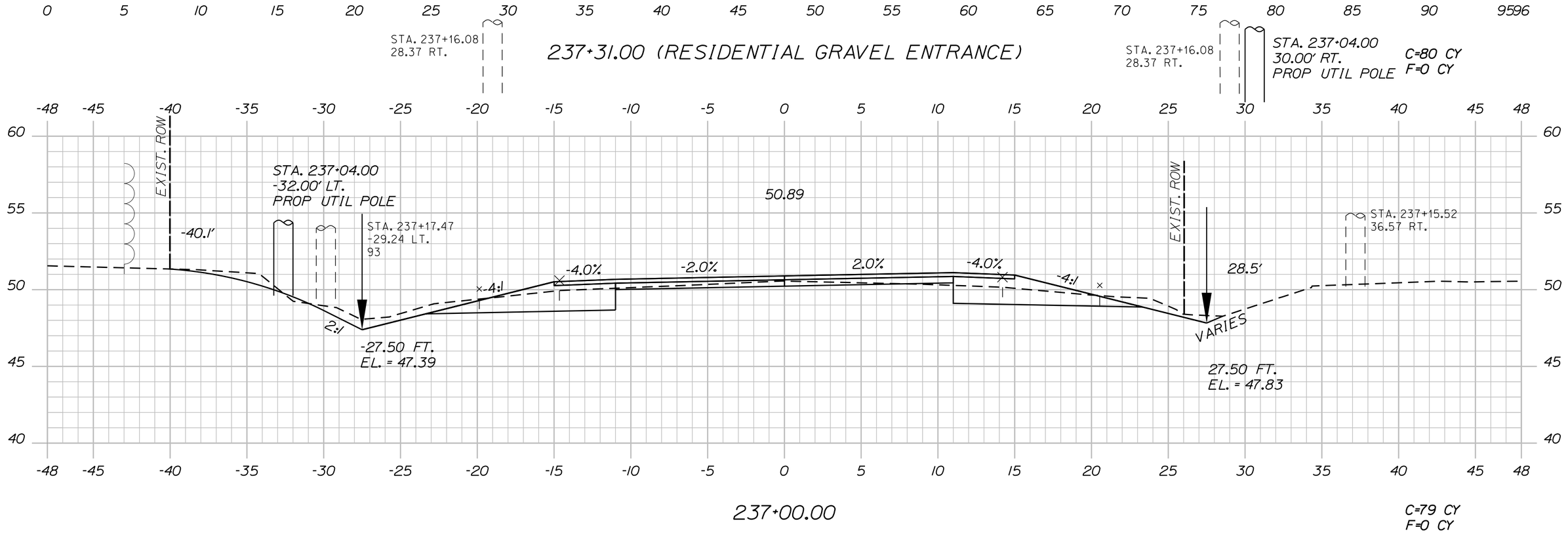
HIGHWAY PLANS

C=103 CY



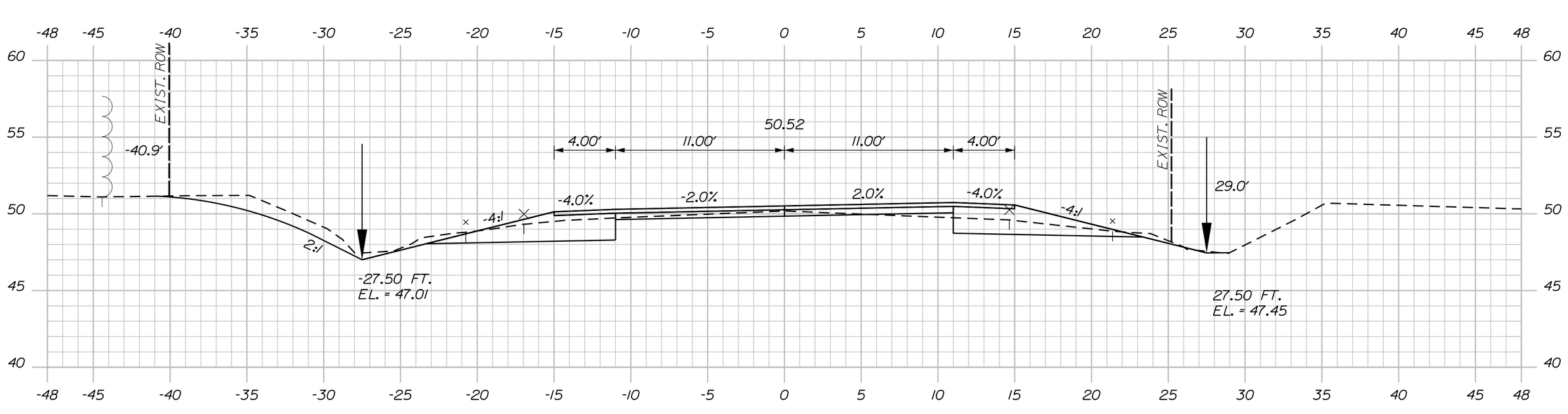
237+50.00





237+00.00

C=79 CY
F=0 CY



STA. 236+28 TO STA. 240+66, LT.
INSTALL EROSION CONTROL BLANKET

236+50.00

Sta. 236+50.00 to Sta. 237+50.00

SHEET NUMBER 202 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 238+00.00 to Sta. 239+50.00

SHEET NUMBER 203 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

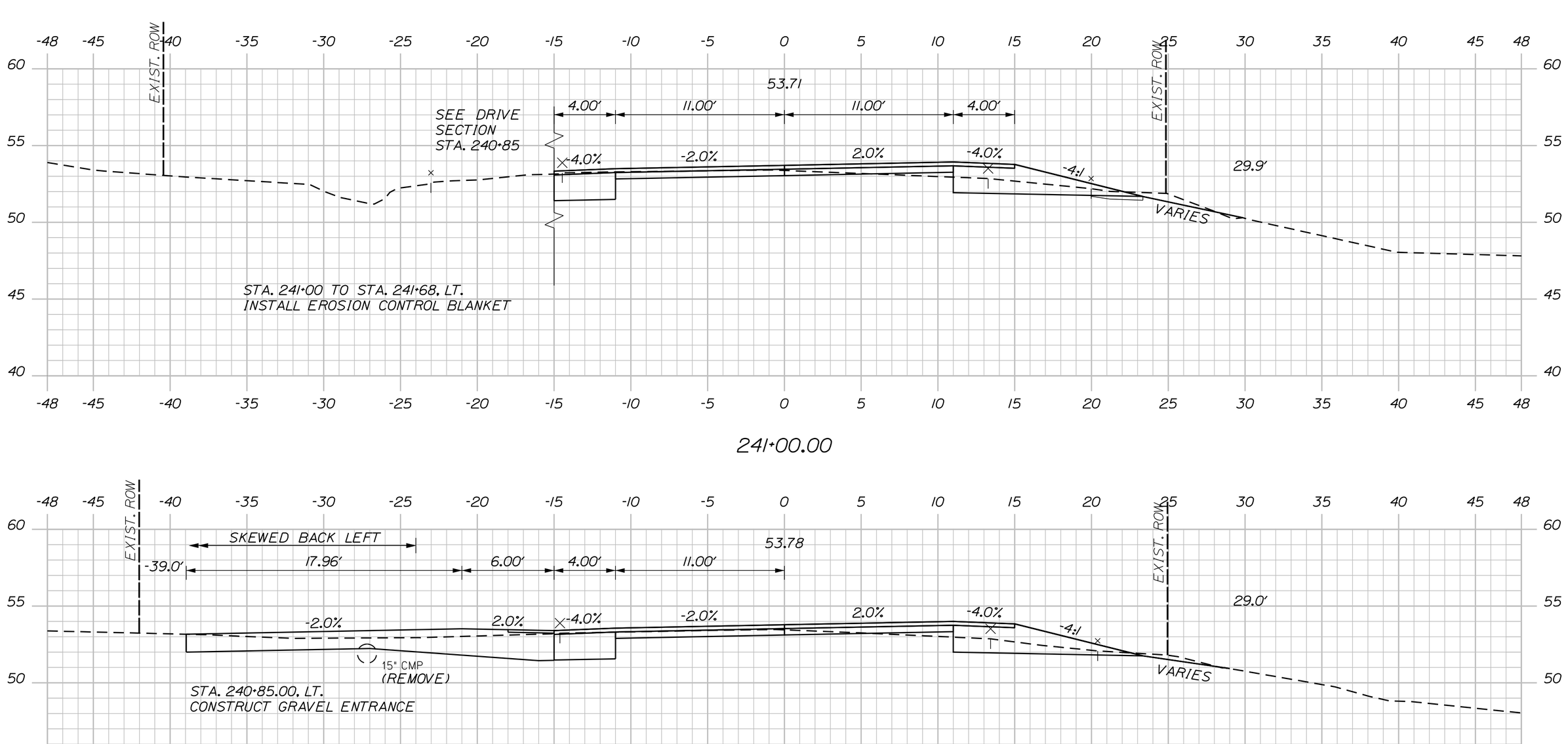
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

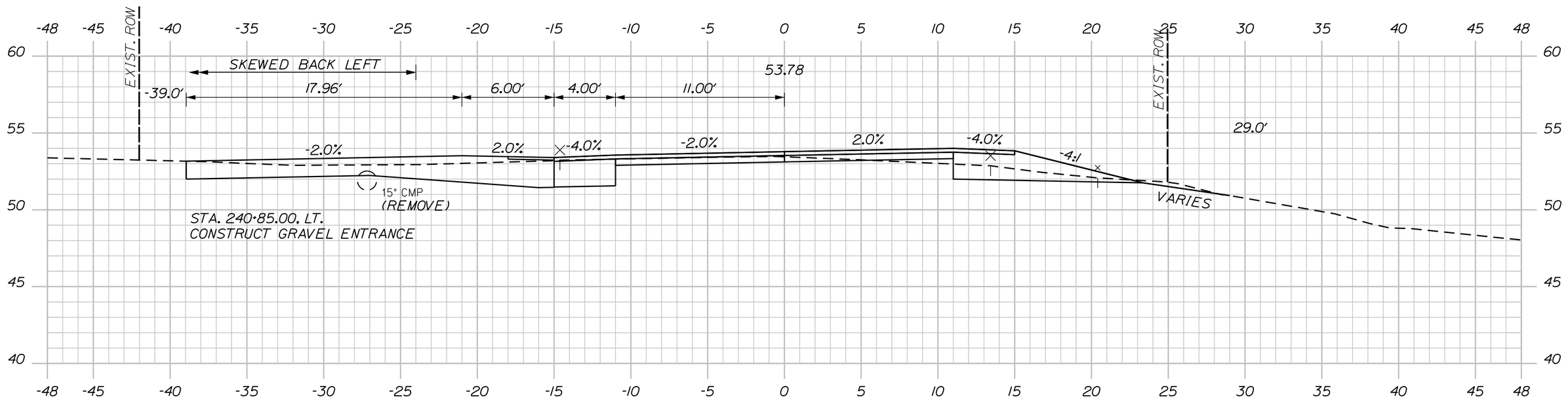
WIN 20405.00

HIGHWAY PLANS

C=55 CY
F=4 CY
G=2 CY

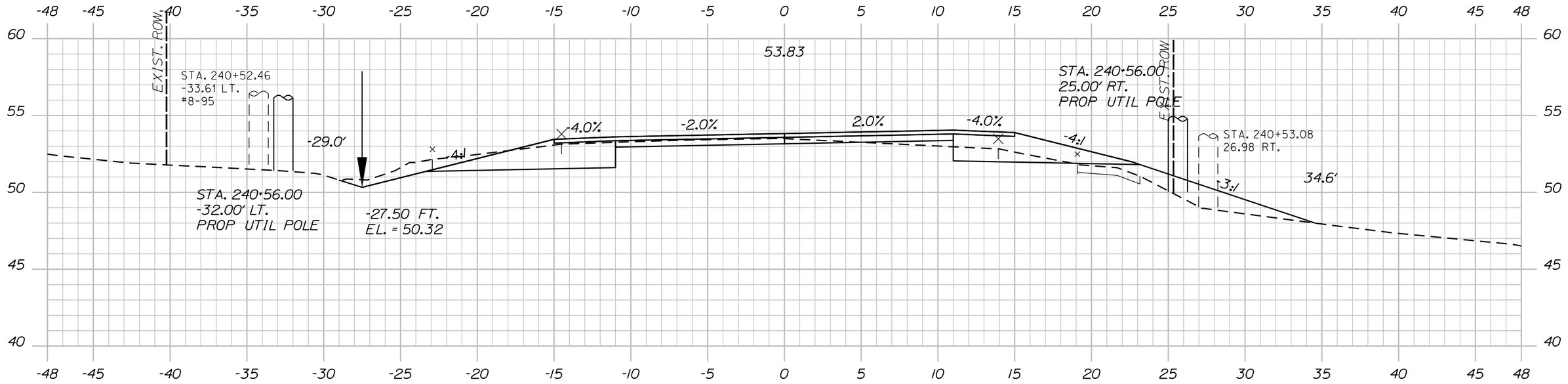


241+00.00



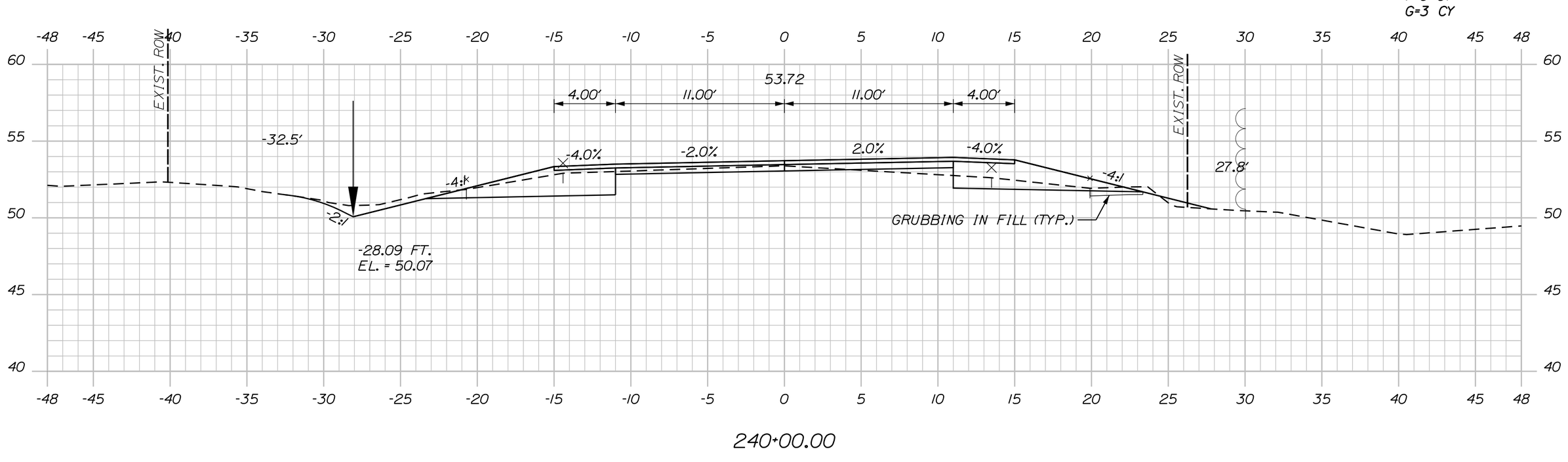
(RESIDENTIAL GRAVEL ENTRANCE) 240+85.00

C=53 CY
F=9 CY
G=2 CY



240+50.00

C=58 CY
F=9 CY
G=3 CY



240+00.00

Sta. 240+00.00 to Sta. 241+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 204 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

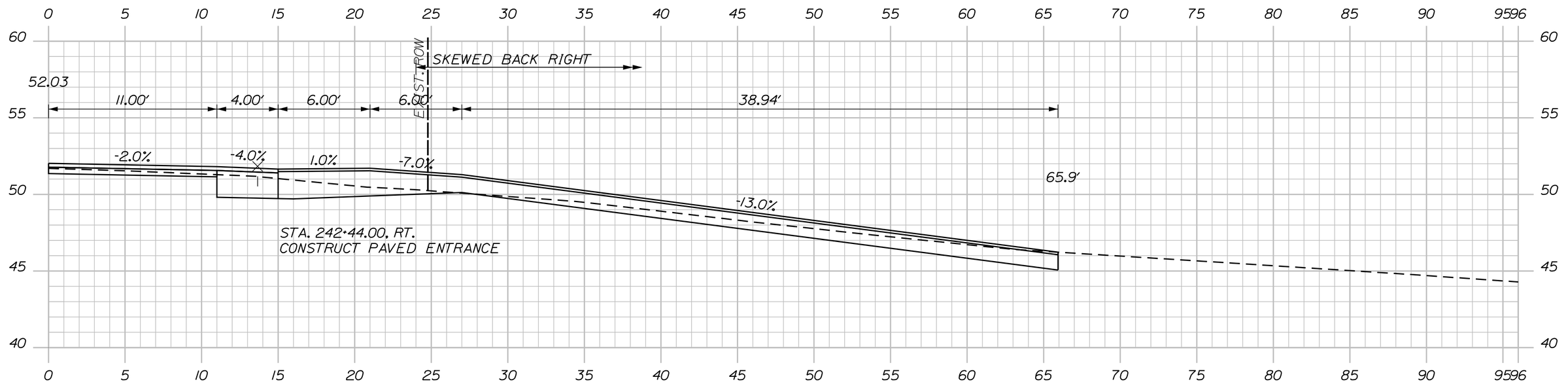
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

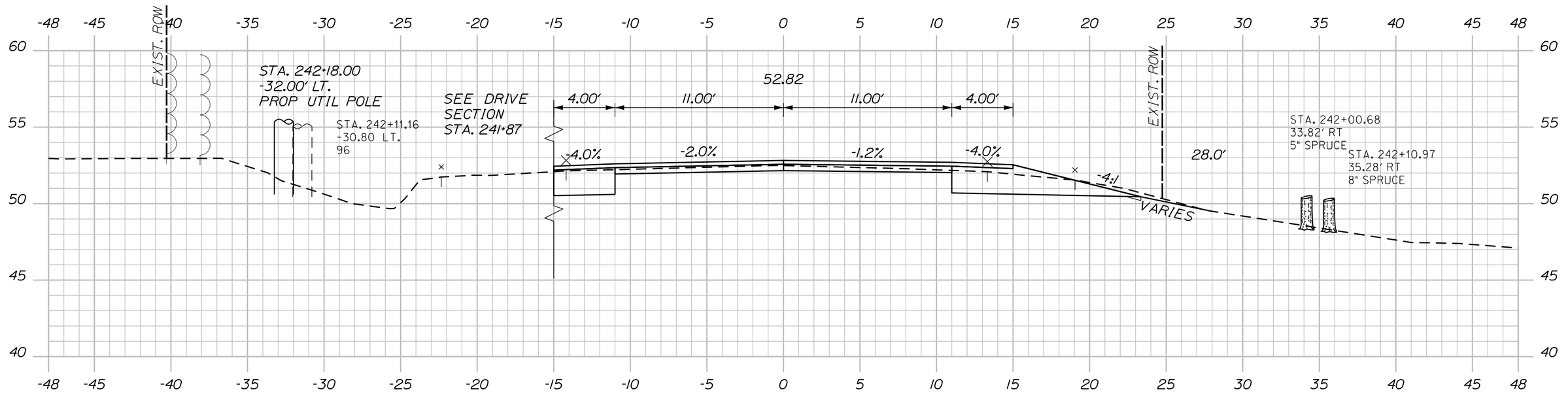
HIGHWAY PLANS



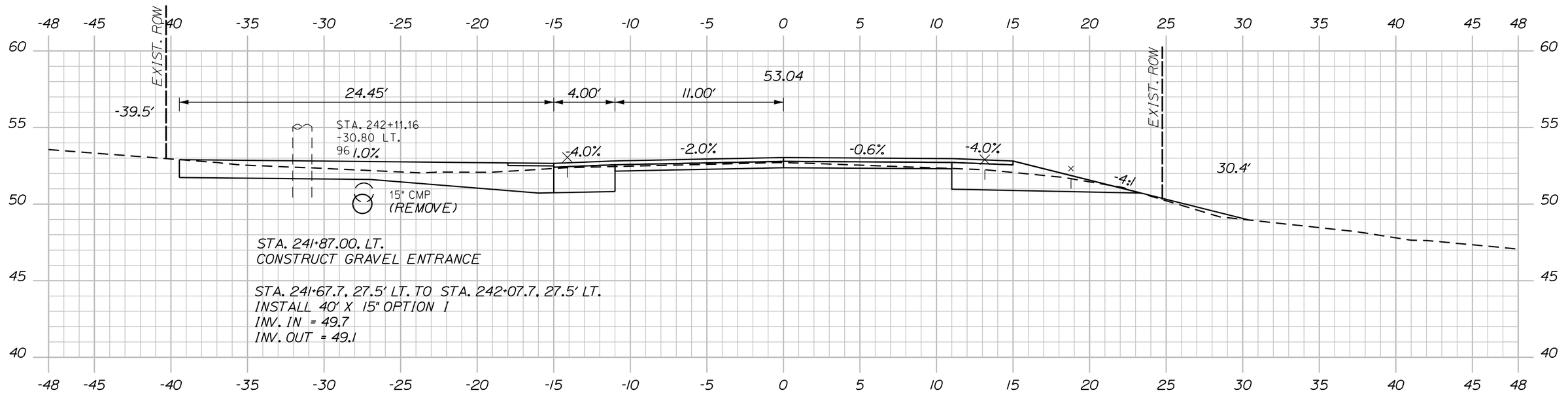
STA. 242+08 TO STA. 243+63, LT.
INSTALL EROSION CONTROL BLANKET

242+44.00 (RESIDENTIAL PAVED ENTRANCE)
HANSON LANE

C=57 CY
G=0 CY



242+00.00



(RESIDENTIAL GRAVEL ENTRANCE) 241+87.00

STA. 241+73.61
31.99' RT
3" SPRUCE

C=58 CY
F=4 CY
G=2 CY

241+50.00

Sta. 241+50.00 to Sta. 242+44.00

SHEET NUMBER 205 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

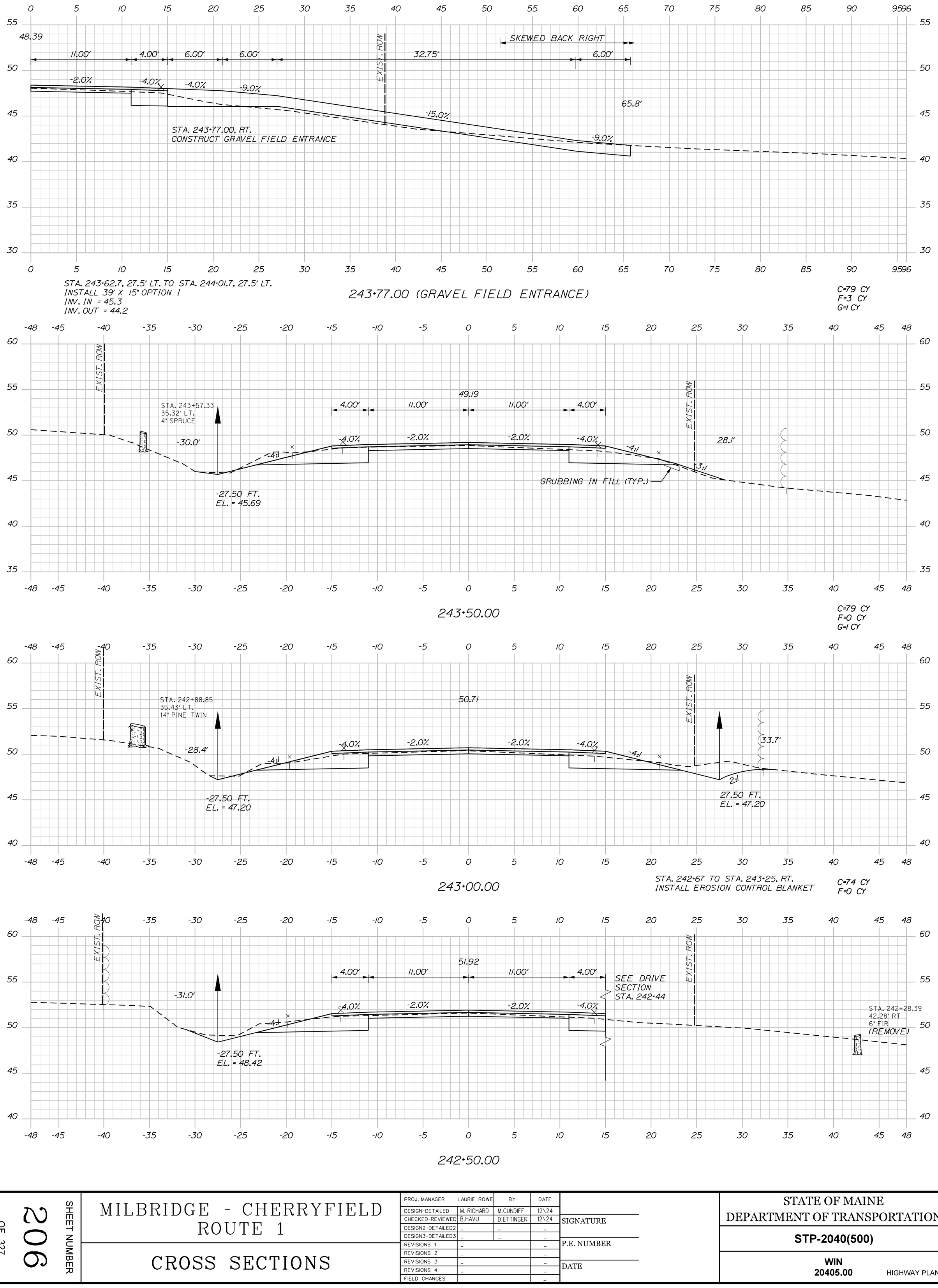
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 242+50.00 to Sta. 243+77.00

SHEET NUMBER 206 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 243+82.00 to Sta. 245+00.00

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

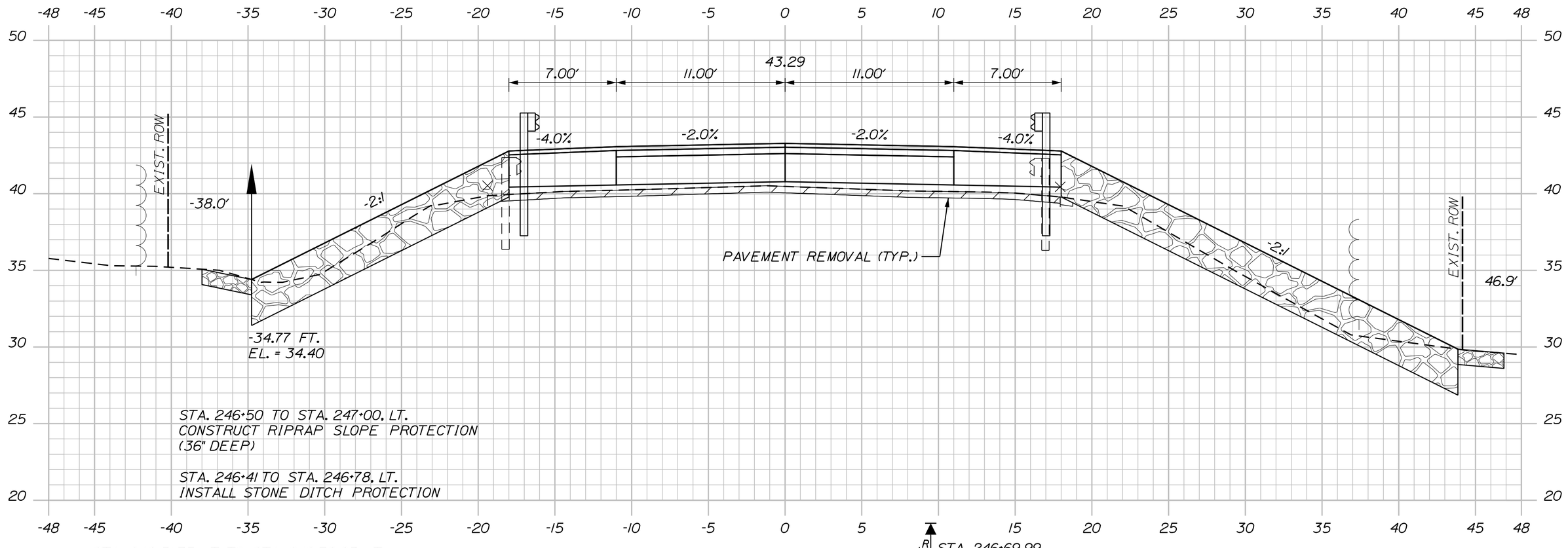
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

F=124 CY
G=5 CY



STA. 246+50 TO STA. 247+00. LT.
CONSTRUCT RIPRAP SLOPE PROTECTION
(36" DEEP)

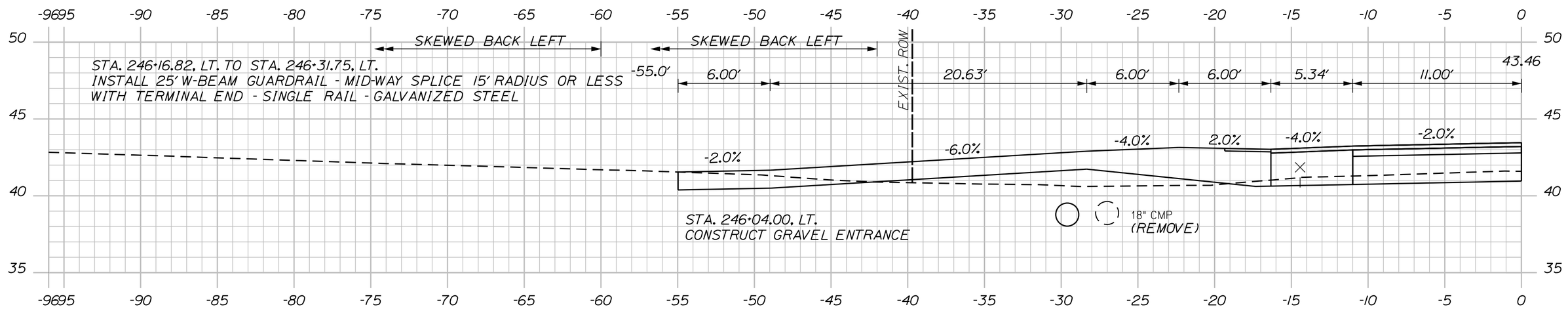
STA. 246+41 TO STA. 246+78. LT.
INSTALL STONE DITCH PROTECTION

STA 246+31.75. LT. TO STA. 248+78.63. LT.
INSTALL 246.875' W-BEAM GUARDRAIL - MID-WAY SPLICE
(8' POSTS FROM STA. 246+32 TO STA. 247+50. LT.)

246+50.00

R STA. 246+69.99
APPROX. ELEV. 18.5
HB-MICH-212

STA. 246+50 TO STA. 247+00. RT.
CONSTRUCT RIPRAP SLOPE PROTECTION
(36" DEEP)

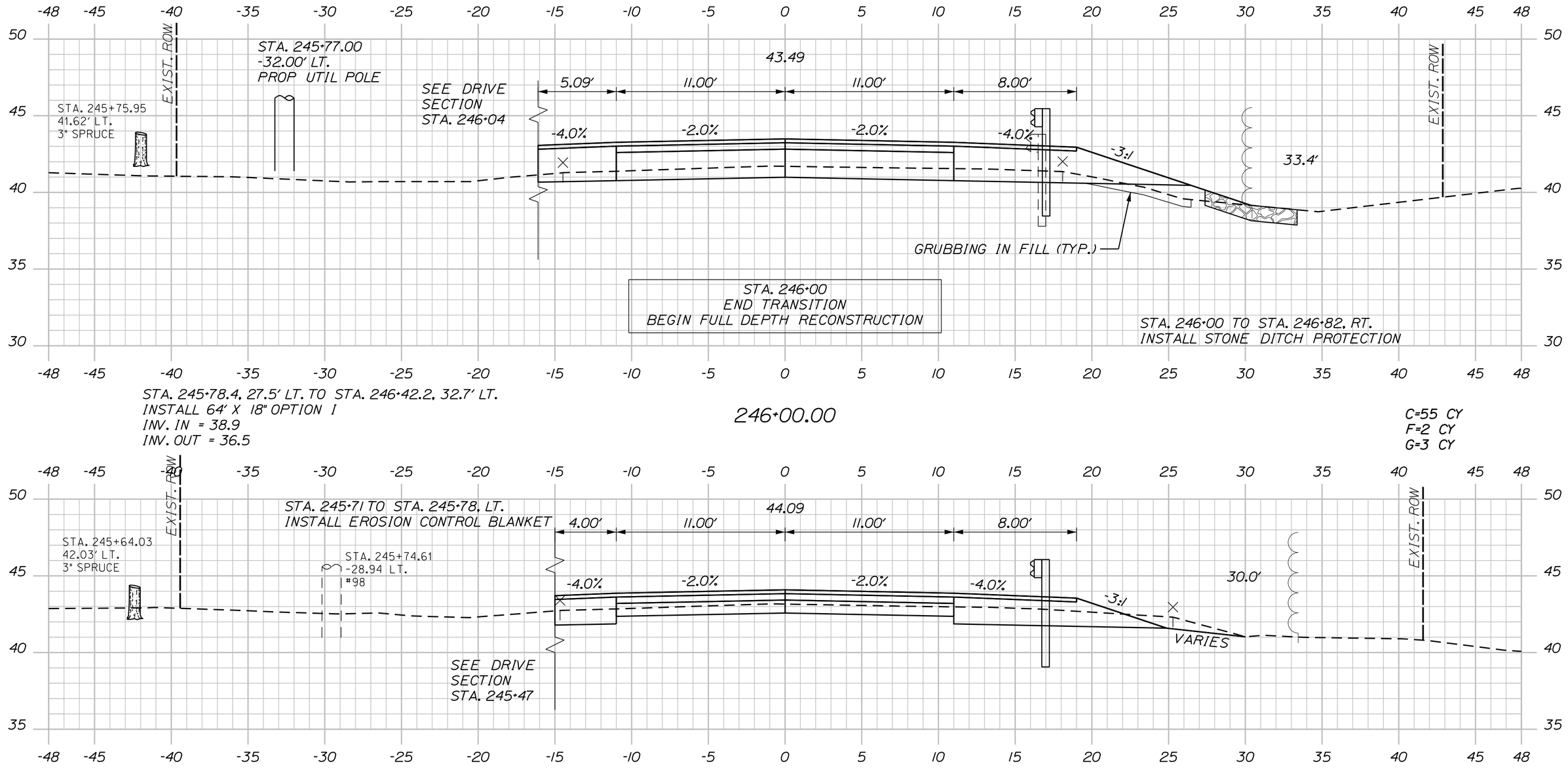


STA. 246+16.82. LT. TO STA. 246+31.75. LT.
INSTALL 25' W-BEAM GUARDRAIL - MID-WAY SPLICE 15' RADIUS OR LESS
WITH TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

STA. 246+04.00. LT.
CONSTRUCT GRAVEL ENTRANCE

246+04.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=24 CY
F=20 CY
G=3 CY



STA. 246+00
END TRANSITION
BEGIN FULL DEPTH RECONSTRUCTION

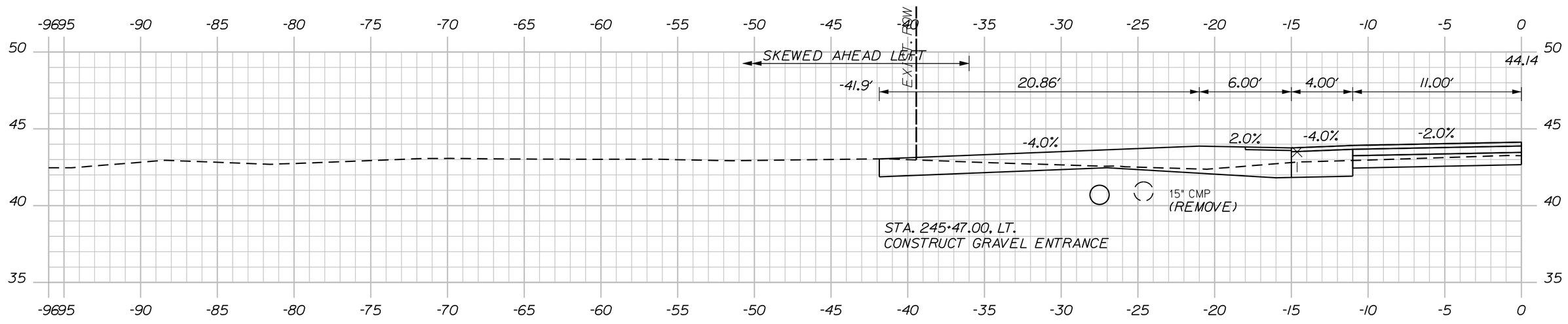
STA. 246+00 TO STA. 246+82. RT.
INSTALL STONE DITCH PROTECTION

STA. 245+78.4, 27.5' LT. TO STA. 246+42.2, 32.7' LT.
INSTALL 64' X 18" OPTION I
INV. IN = 38.9
INV. OUT = 36.5

246+00.00

C=55 CY
F=2 CY
G=3 CY

245+50.00



STA. 245+47.00. LT.
CONSTRUCT GRAVEL ENTRANCE

STA. 245+26.8, 27.5' LT. TO STA. 245+70.8, 27.5' LT.
INSTALL 44' X 15" OPTION I
INV. IN = 40.7
INV. OUT = 39.3

245+47.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 245+47.00 to Sta. 246+50.00

SHEET NUMBER 208 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

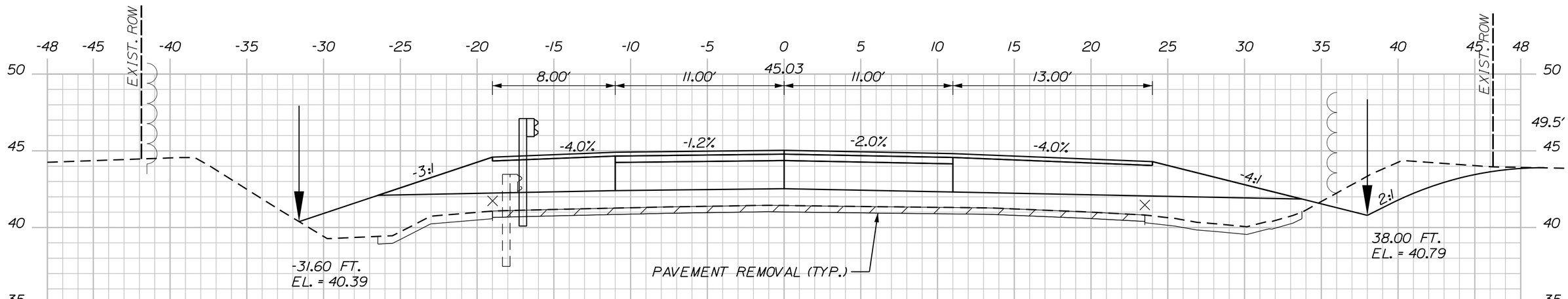
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

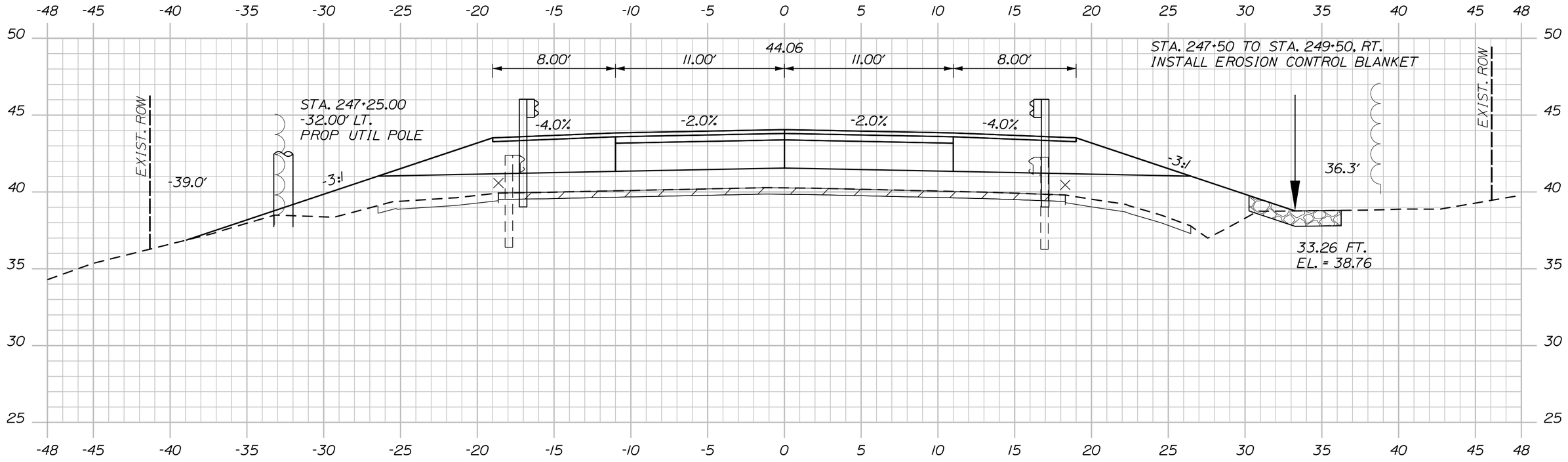
HIGHWAY PLANS

C=19 CY
F=129 CY
G=12 CY



248+00.00

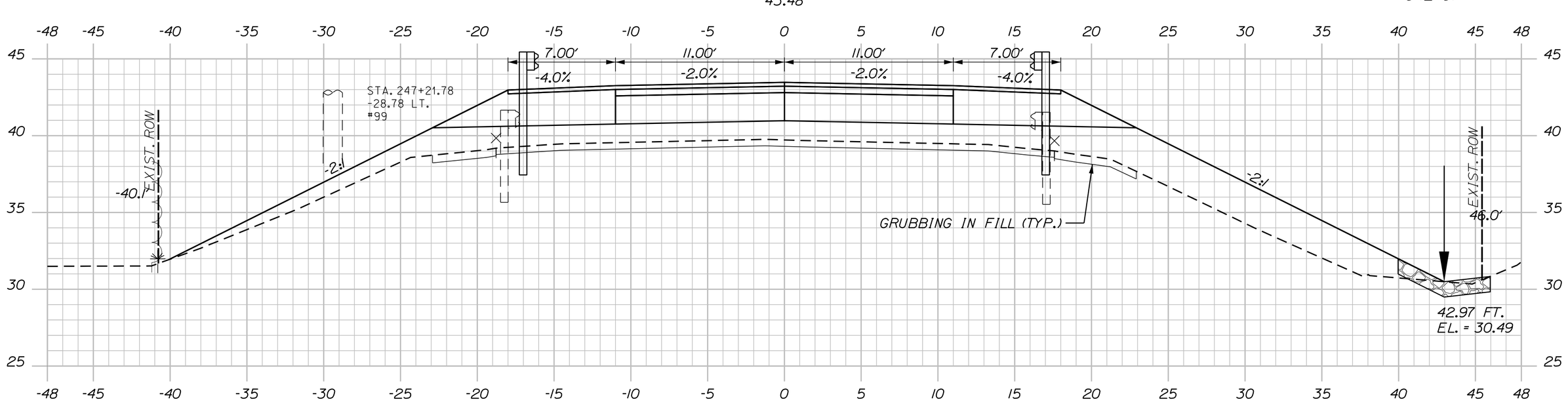
C=18 CY
F=165 CY
G=16 CY



247+50.00
43.48

STA 247+50.00, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

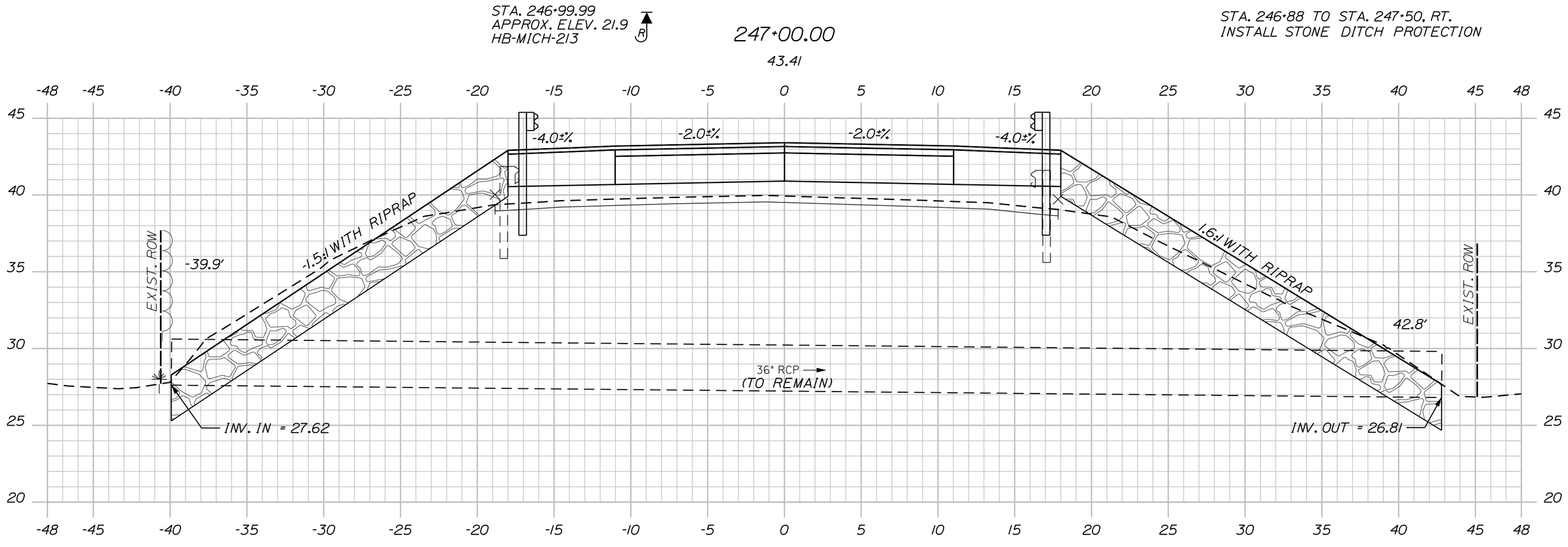
F=195 CY
G=12 CY



STA. 246+99.99
APPROX. ELEV. 21.9
HB-MICH-213

247+00.00
43.41

STA. 246+88 TO STA. 247+50, RT.
INSTALL STONE DITCH PROTECTION



246+82.34 (SKEWED)

Sta. 246+82.34 to Sta. 248+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

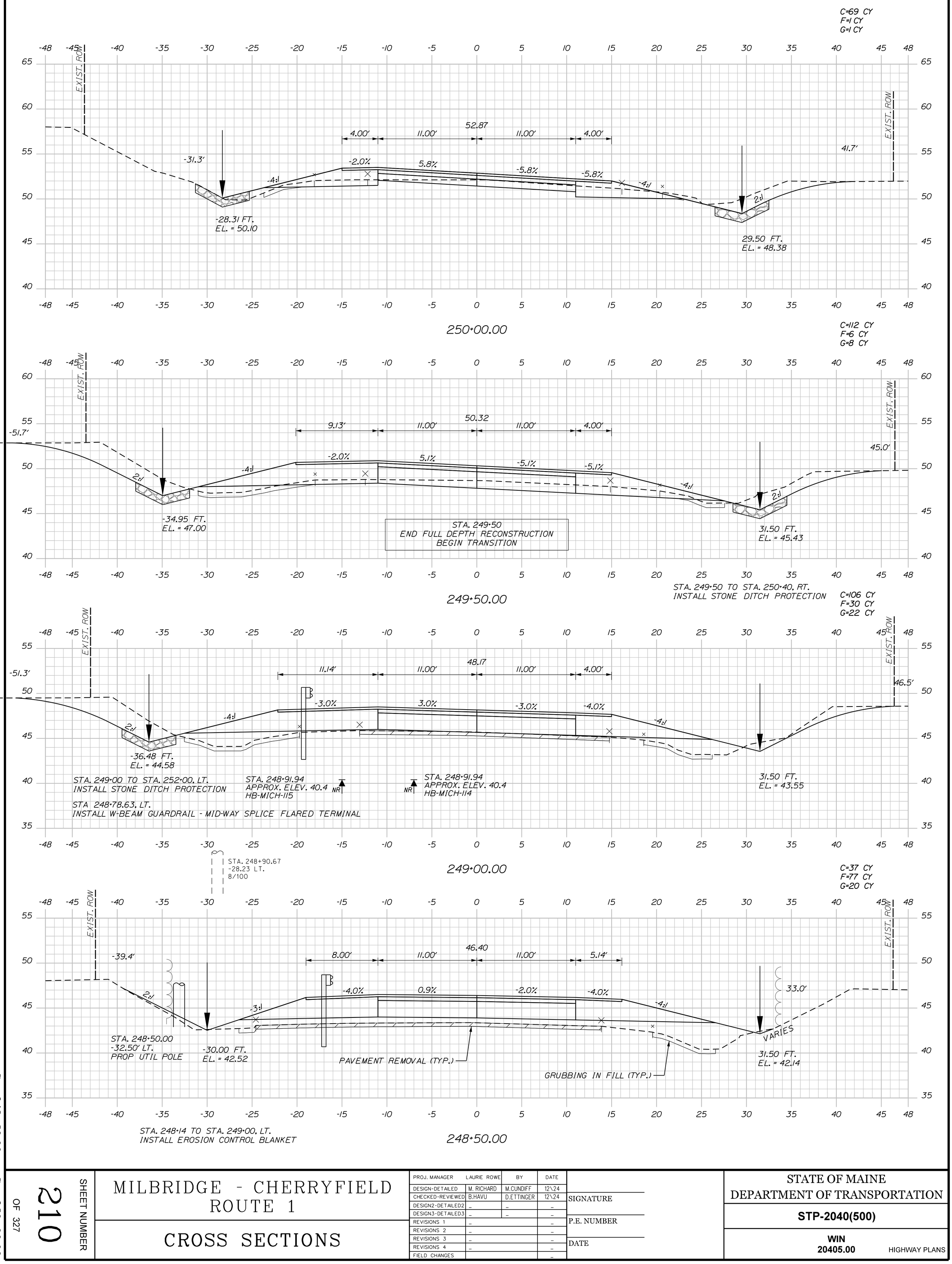
SHEET NUMBER 209 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 248+50.00 to Sta. 250+00.00

SHEET NUMBER 210 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

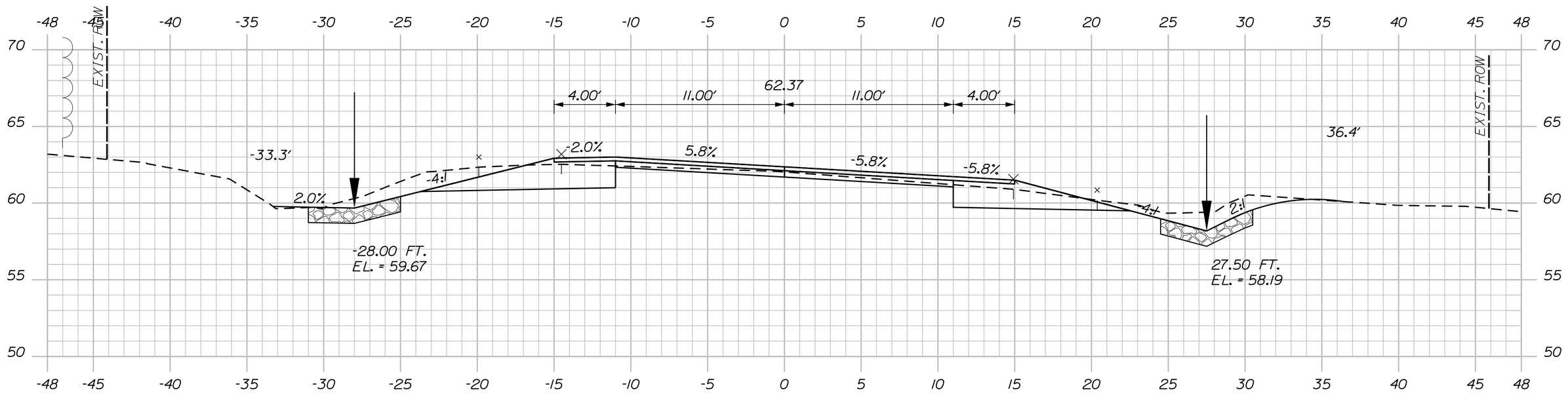
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

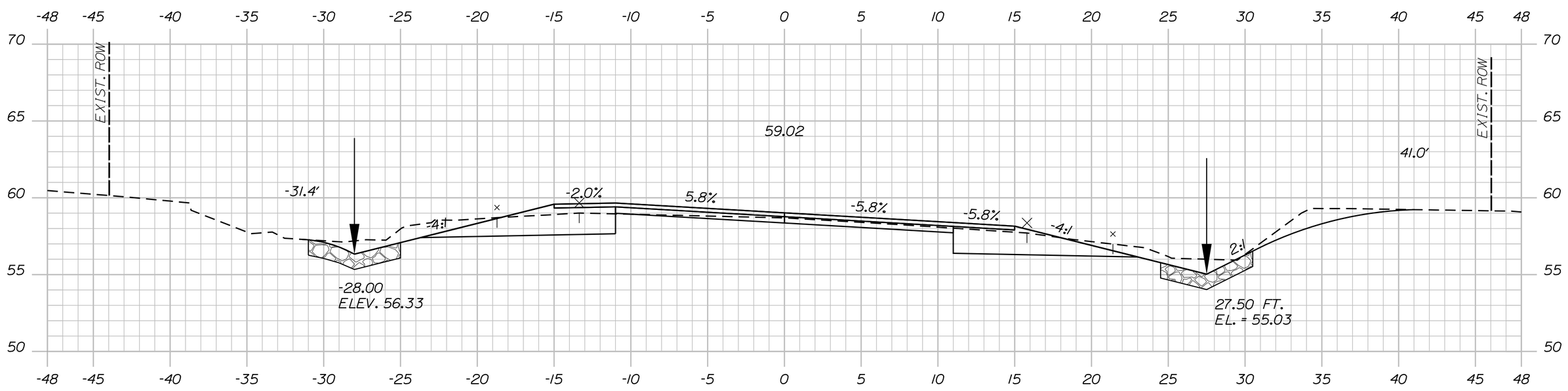
HIGHWAY PLANS

C=103 CY
F=3 CY



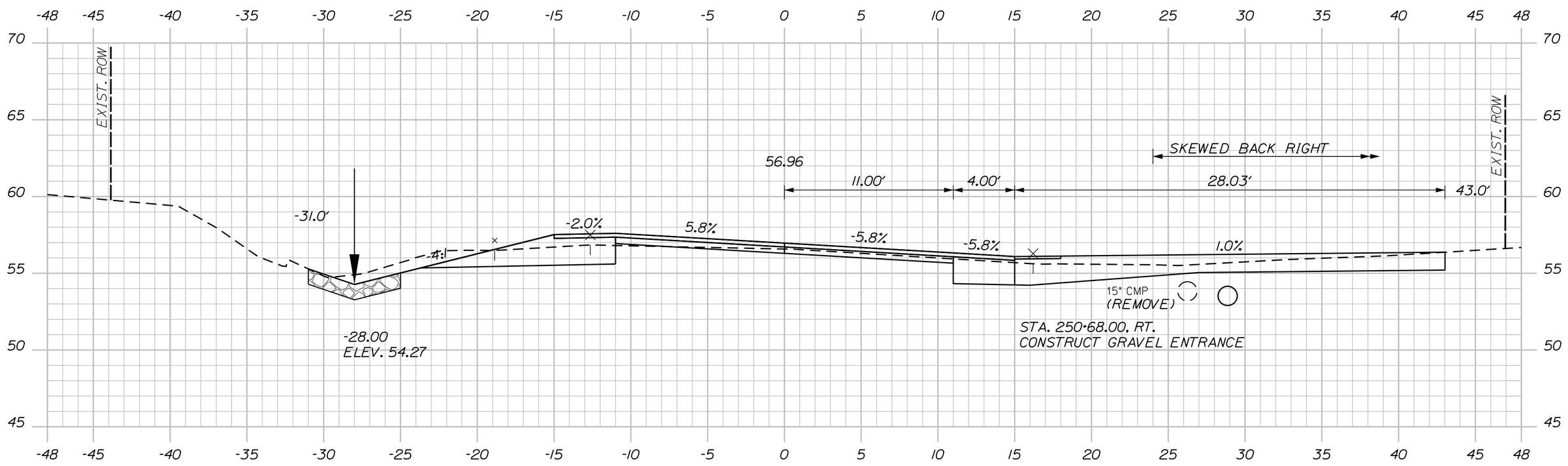
251+50.00

C=98 CY



251+00.00

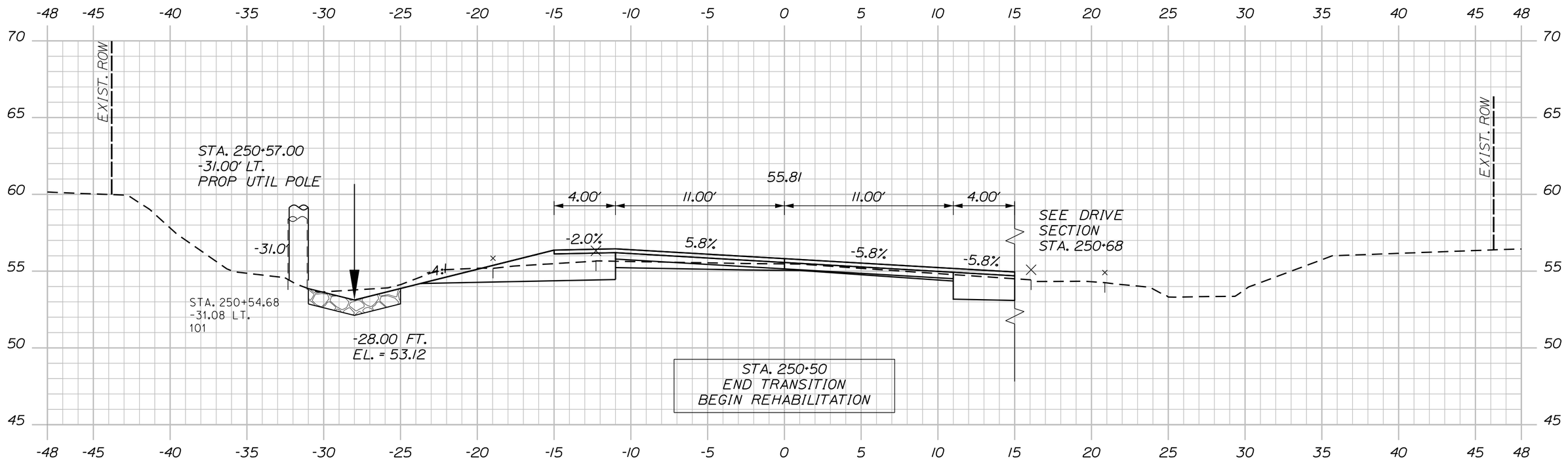
STA. 250+88 TO STA. 252+19, RT.
INSTALL STONE DITCH PROTECTION



STA. 250+68.00, RT.
CONSTRUCT GRAVEL ENTRANCE

250+68.00 (GRAVEL FIELD ENTRANCE)

C=76 CY



250+50.00

STA. 250+38.3, 29.5' RT. TO STA. 250+90.6, 27.5' RT.
INSTALL 51' X 15" OPTION 1
INV. IN = 54.3
INV. OUT = 51.0

Sta. 250+50.00 to Sta. 251+50.00

SHEET NUMBER 211 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

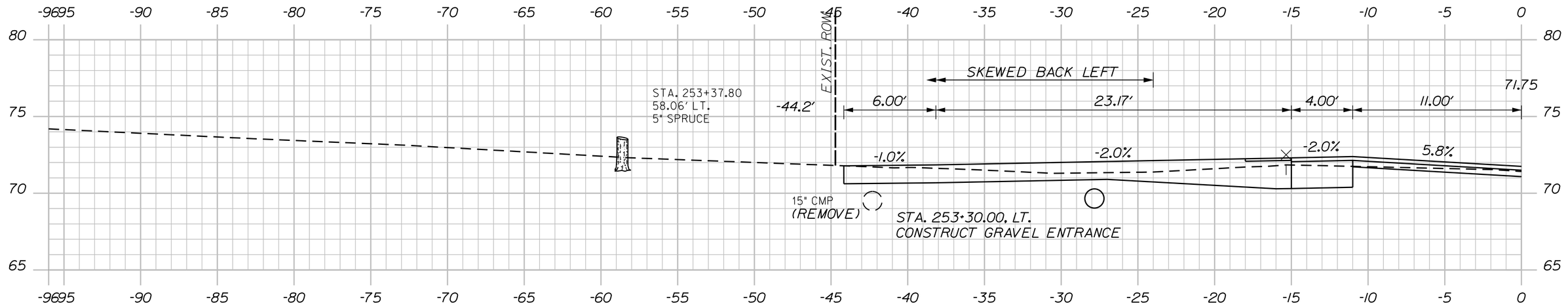
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

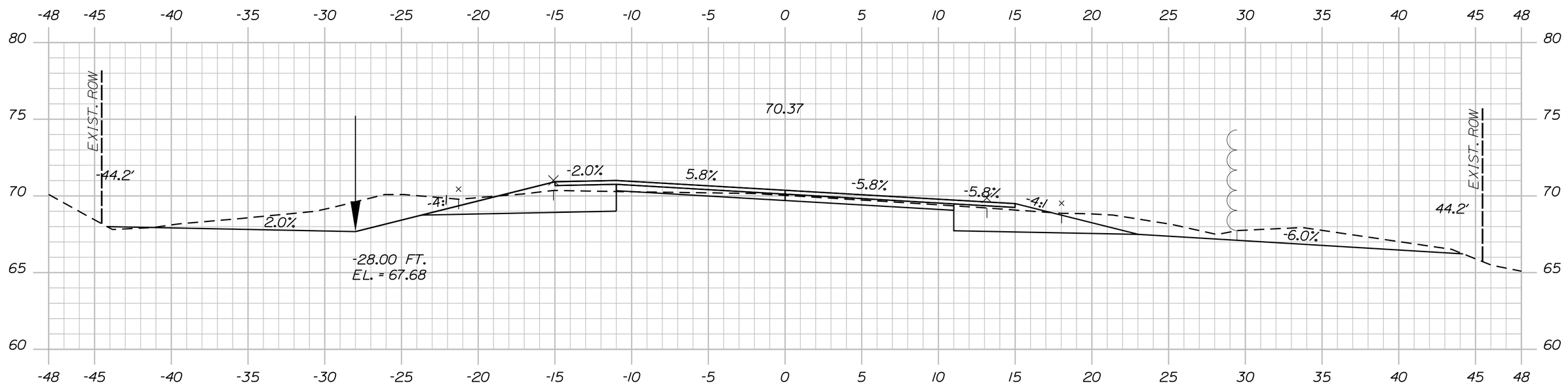
WIN 20405.00 HIGHWAY PLANS



STA. 253+06.8, 28.0' LT. TO STA. 253+47.8, 28.0' LT.
INSTALL 42' X 15" OPTION I
INV. IN = 69.8
INV. OUT = 68.0

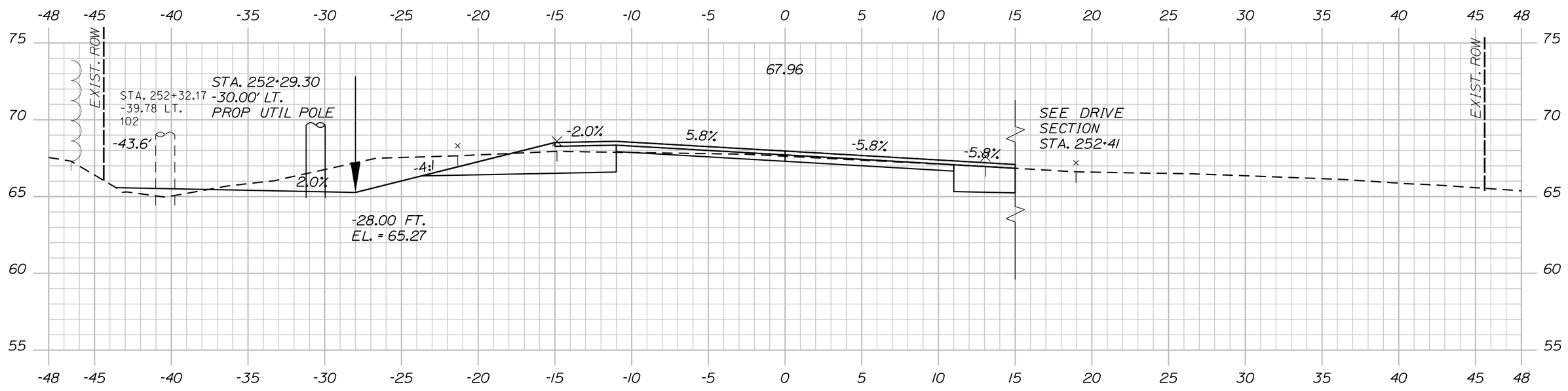
253+30.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=139 CY
F=1 CY



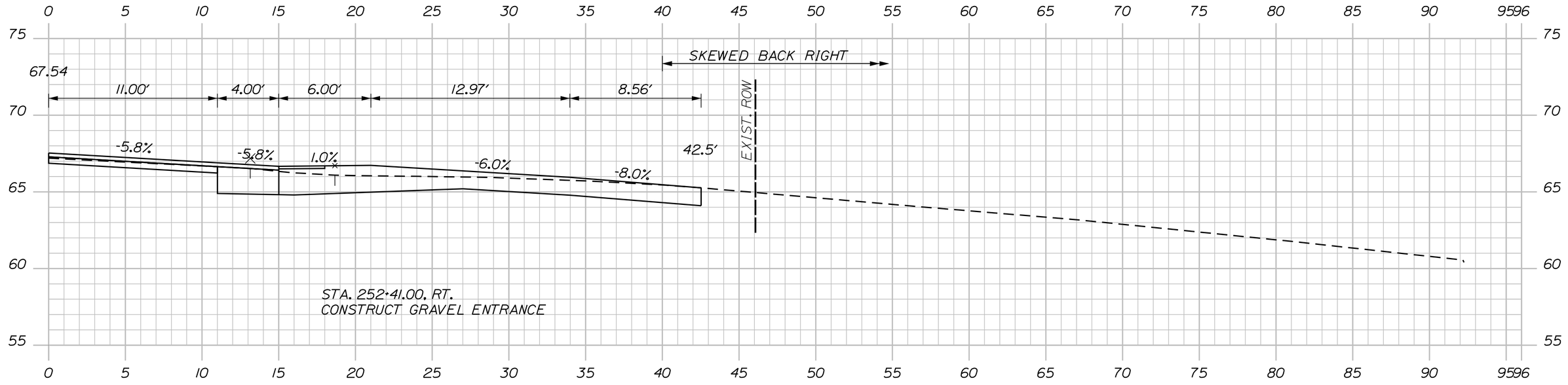
253+00.00

C=119 CY
F=1 CY



252+50.00

C=101 CY
F=4 CY



252+41.00 (RESIDENTIAL GRAVEL ENTRANCE)

252+00.00

Sta. 252+00.00 to Sta. 253+30.00

SHEET NUMBER 212 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

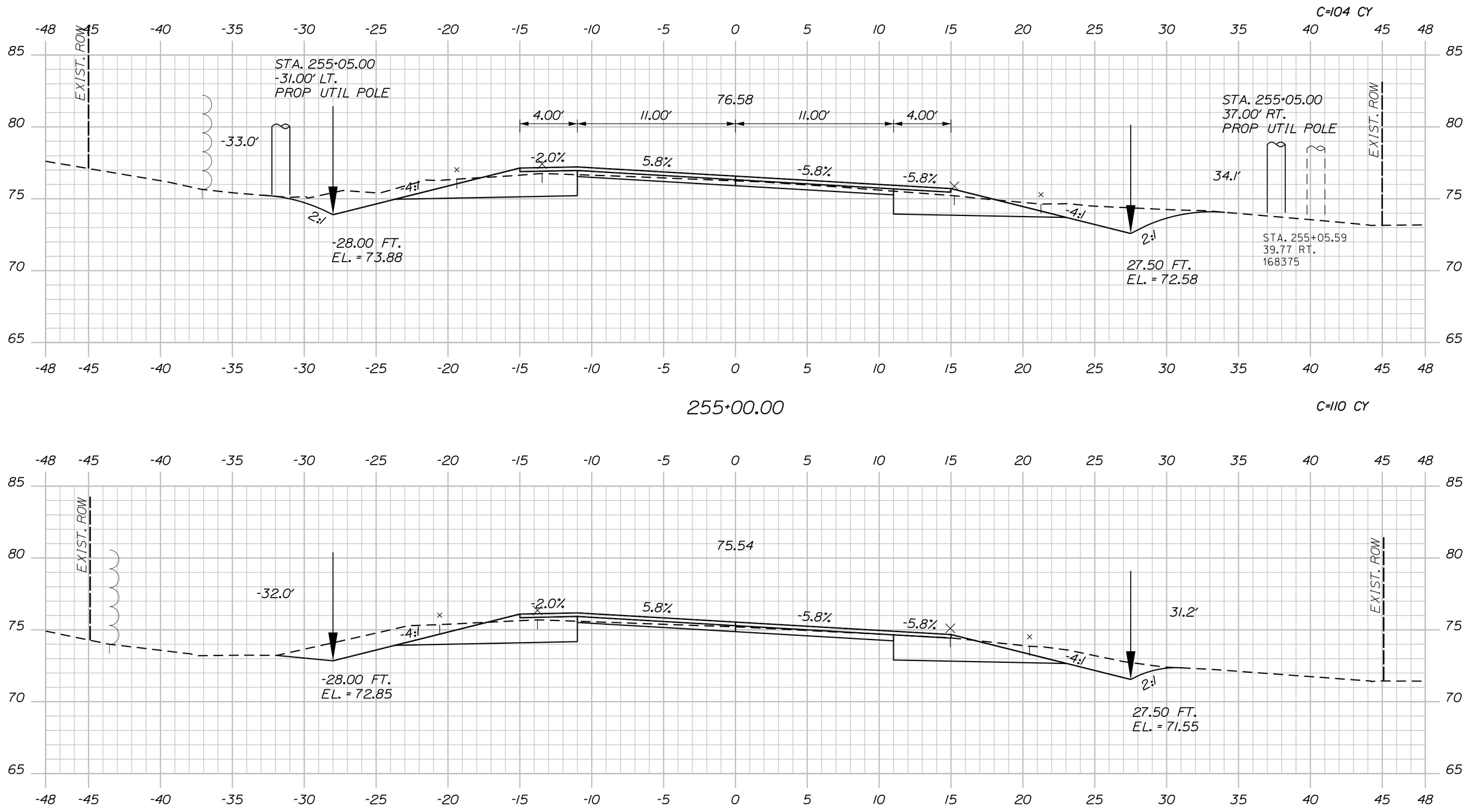
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 253+50.00 to Sta. 255+00.00

SHEET NUMBER 213 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

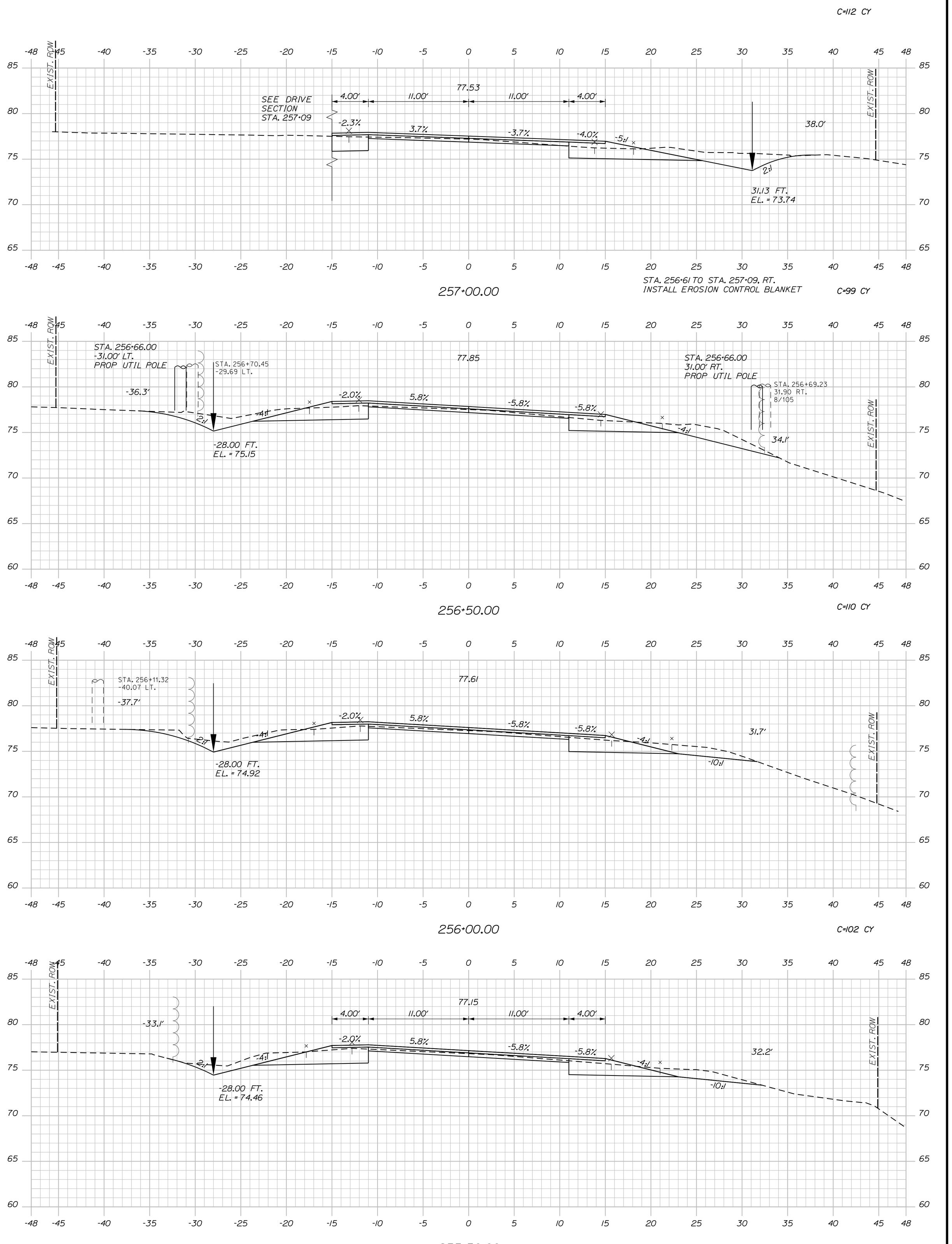
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 255+50.00 to Sta. 257+00.00

SHEET NUMBER 214 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

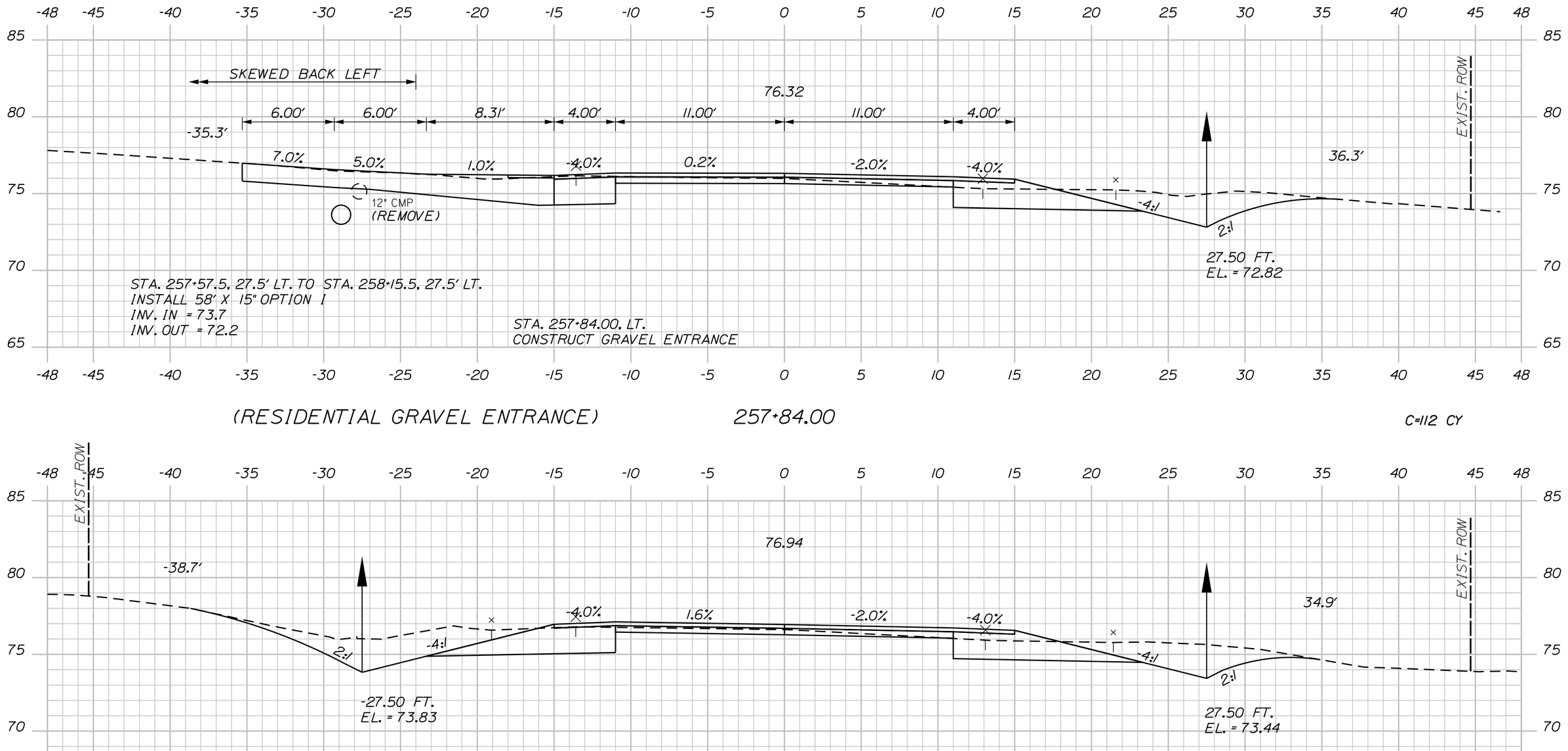
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

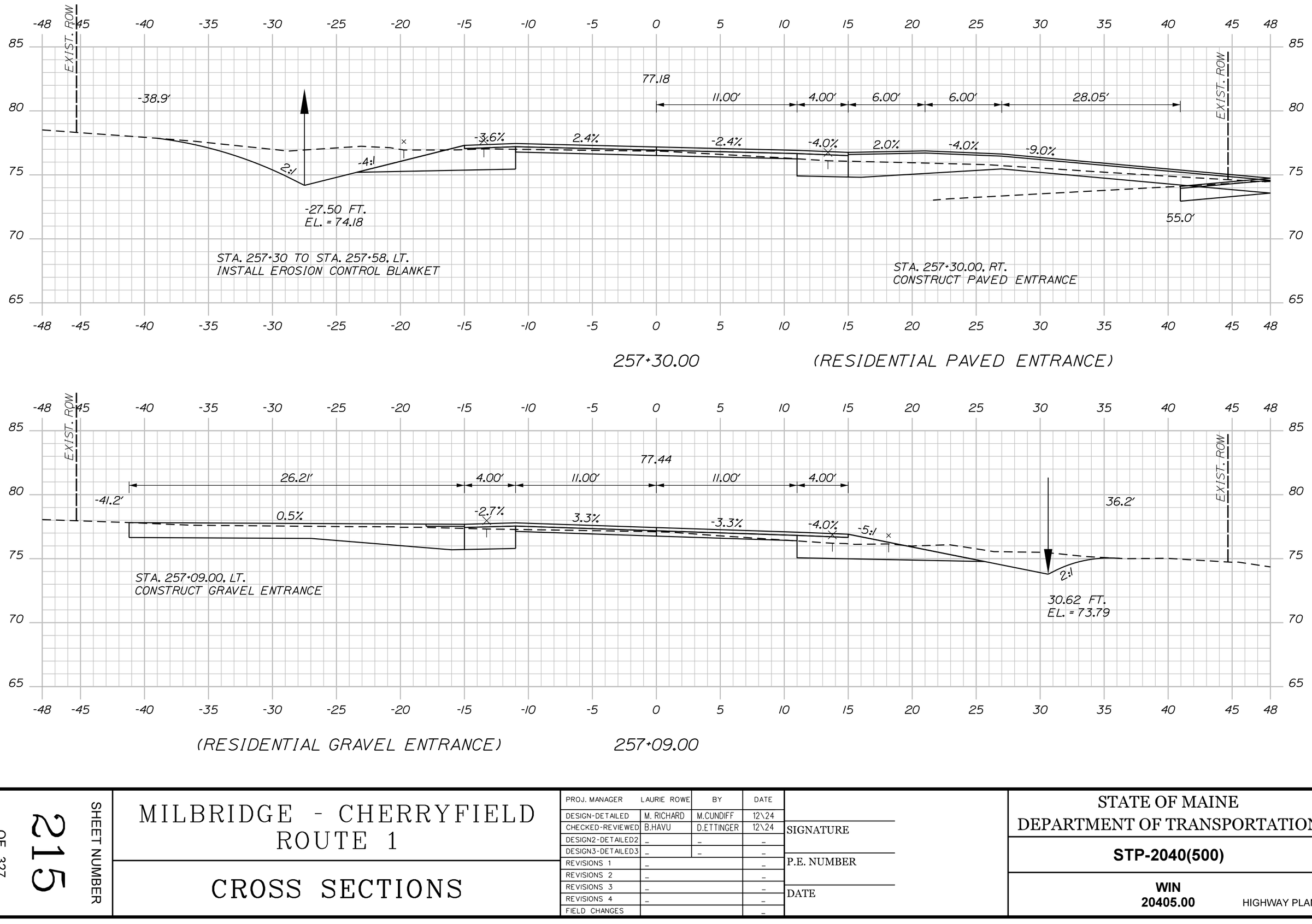
WIN 20405.00

HIGHWAY PLANS



(RESIDENTIAL GRAVEL ENTRANCE) 257+84.00 C=112 CY

257+50.00



257+30.00 (RESIDENTIAL PAVED ENTRANCE)

(RESIDENTIAL GRAVEL ENTRANCE) 257+09.00

Sta. 257+09.00 to Sta. 257+84.00

SHEET NUMBER 215 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

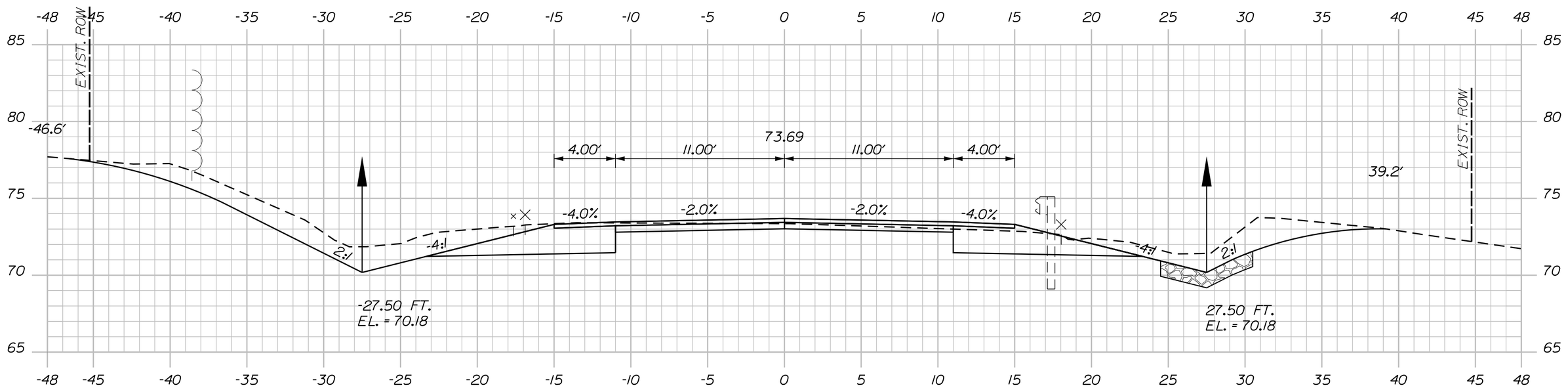
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=145 CY

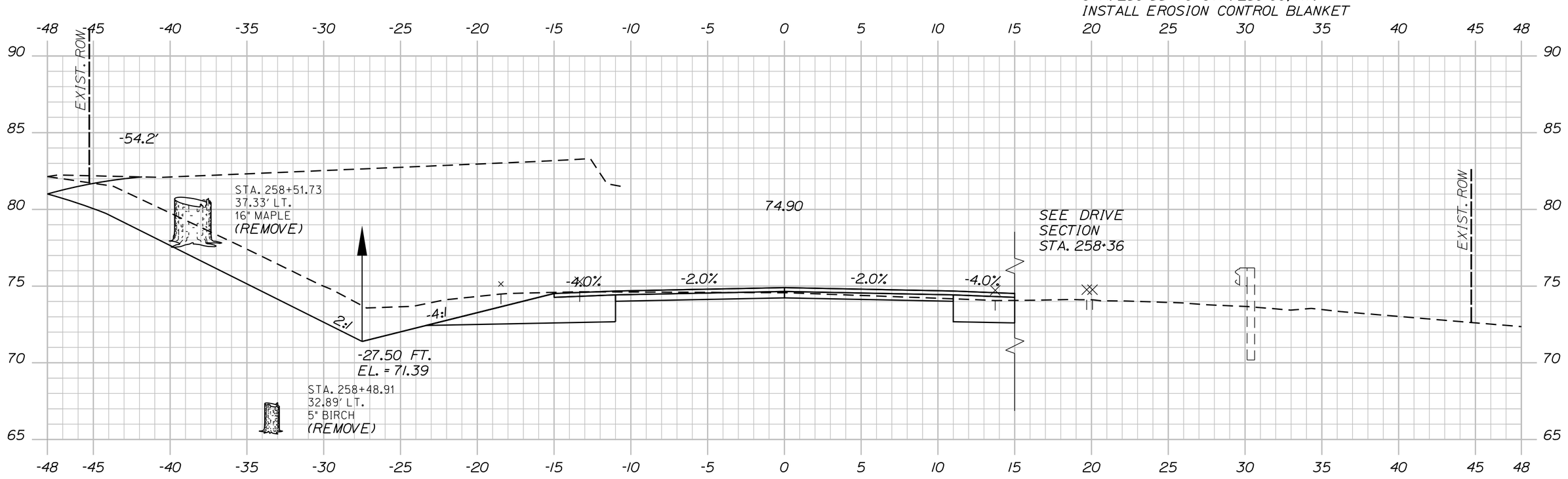


259+00.00

STA. 259+00 TO STA. 260+11, RT.
INSTALL STONE DITCH PROTECTION

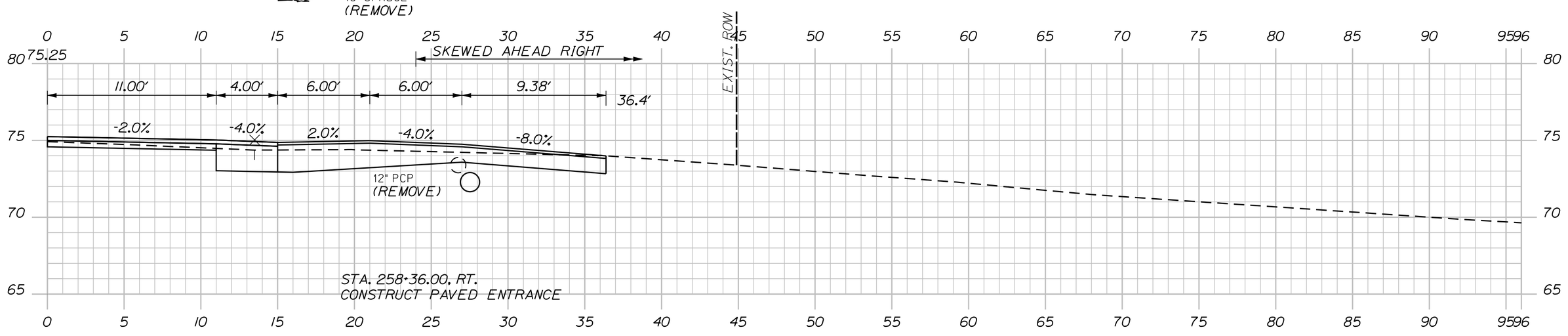
C=174 CY

STA. 258+55 TO STA. 259+00, RT.
INSTALL EROSION CONTROL BLANKET



STA. 258+45.57
31.04' LT.
18" SPRUCE
(REMOVE)

258+50.00



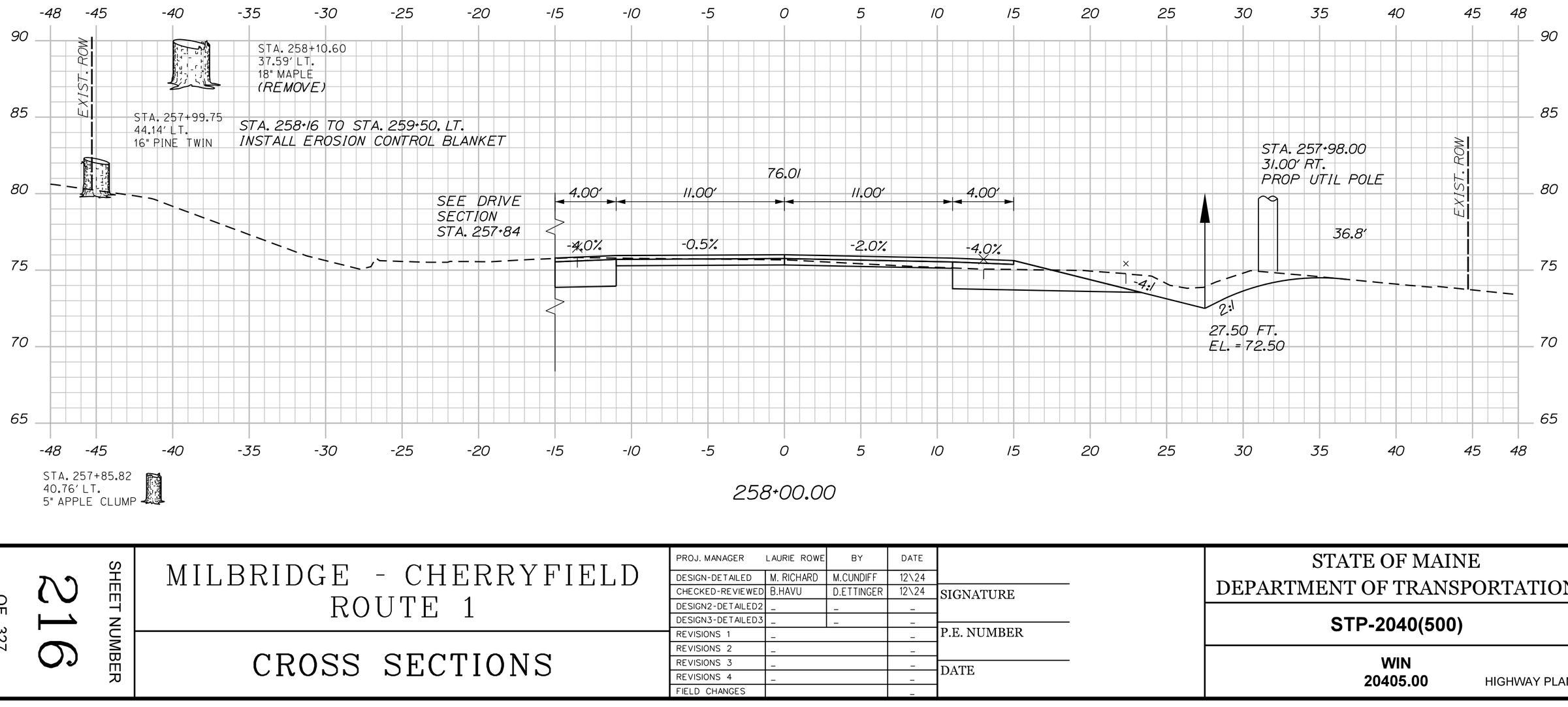
STA. 258+20.30
37.11' LT.
4" SPRUCE
(REMOVE)

STA. 258+21.66
34.94' LT.
4" SPRUCE
(REMOVE)

258+36.00 (RESIDENTIAL PAVED ENTRANCE)

STA. 258+17.5, 27.5' RT. TO STA. 258+55.5, 27.5' RT.
INSTALL 38' X 15" OPTION I
INV. IN = 72.1
INV. OUT = 71.2

C=130 CY



258+00.00

Sta. 258+00.00 to Sta. 259+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 216 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

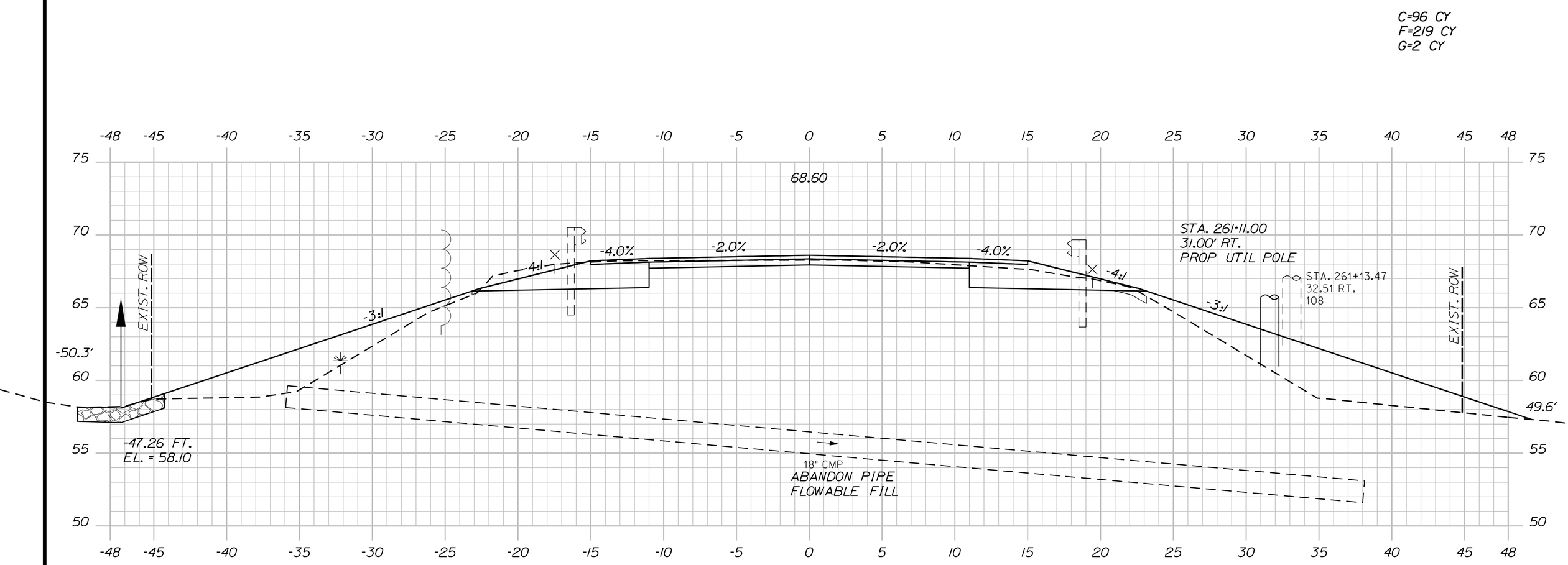
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

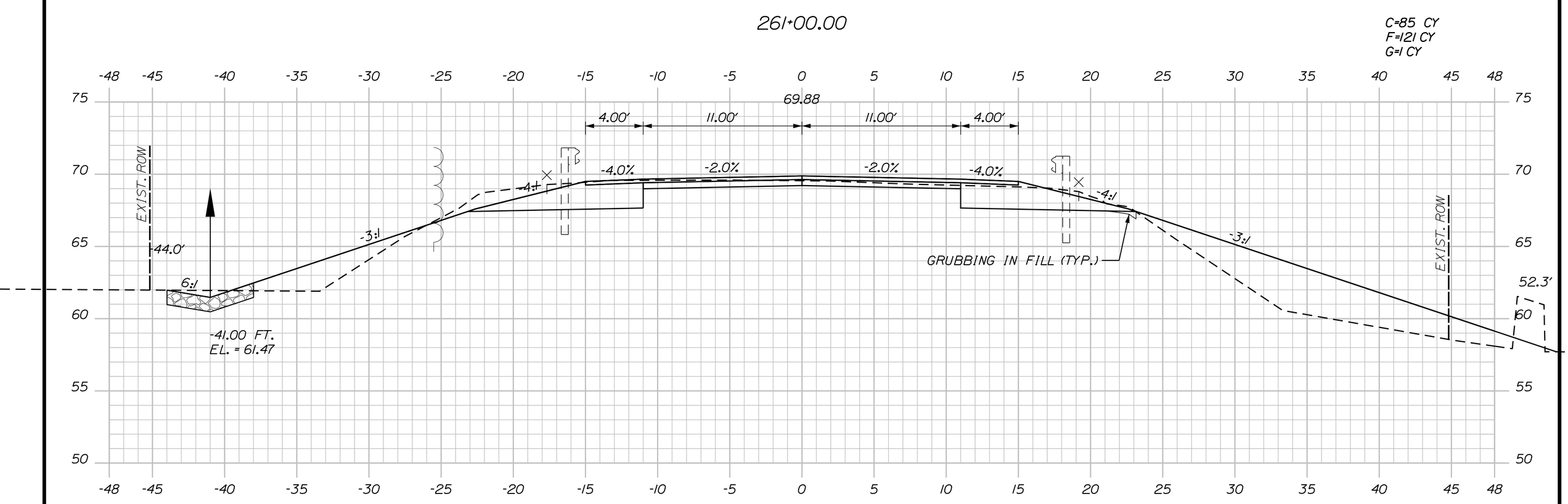
WIN 20405.00 HIGHWAY PLANS

C=96 CY
F=219 CY
G=2 CY



261+00.00

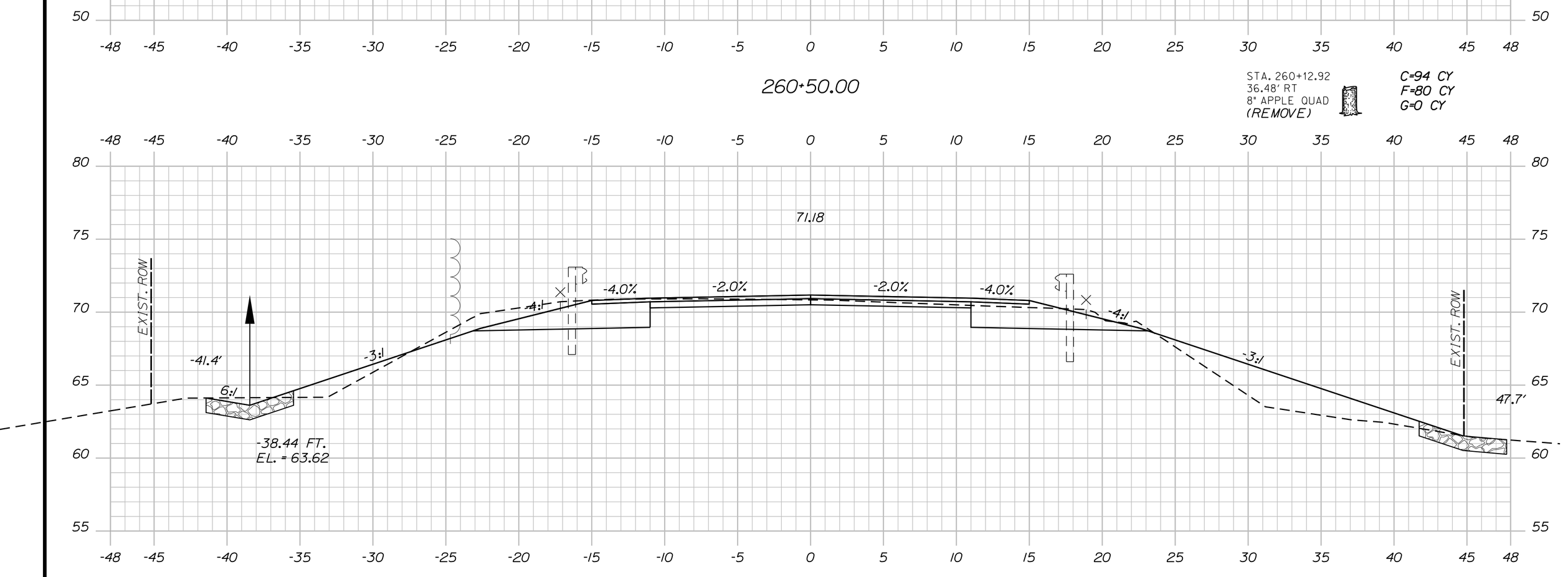
C=85 CY
F=121 CY
G=1 CY



260+50.00

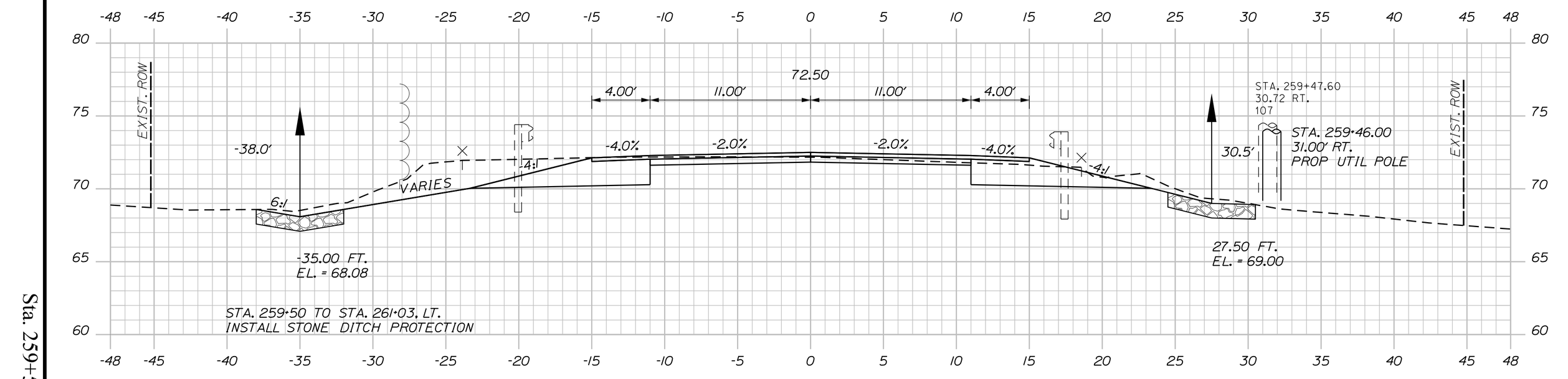
STA. 260+12.92
36.48' RT
8" APPLE QUAD
(REMOVE)

C=94 CY
F=80 CY
G=0 CY



260+00.00

C=104 CY
F=25 CY



259+50.00

Sta. 259+50.00 to Sta. 261+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 217 OF 327

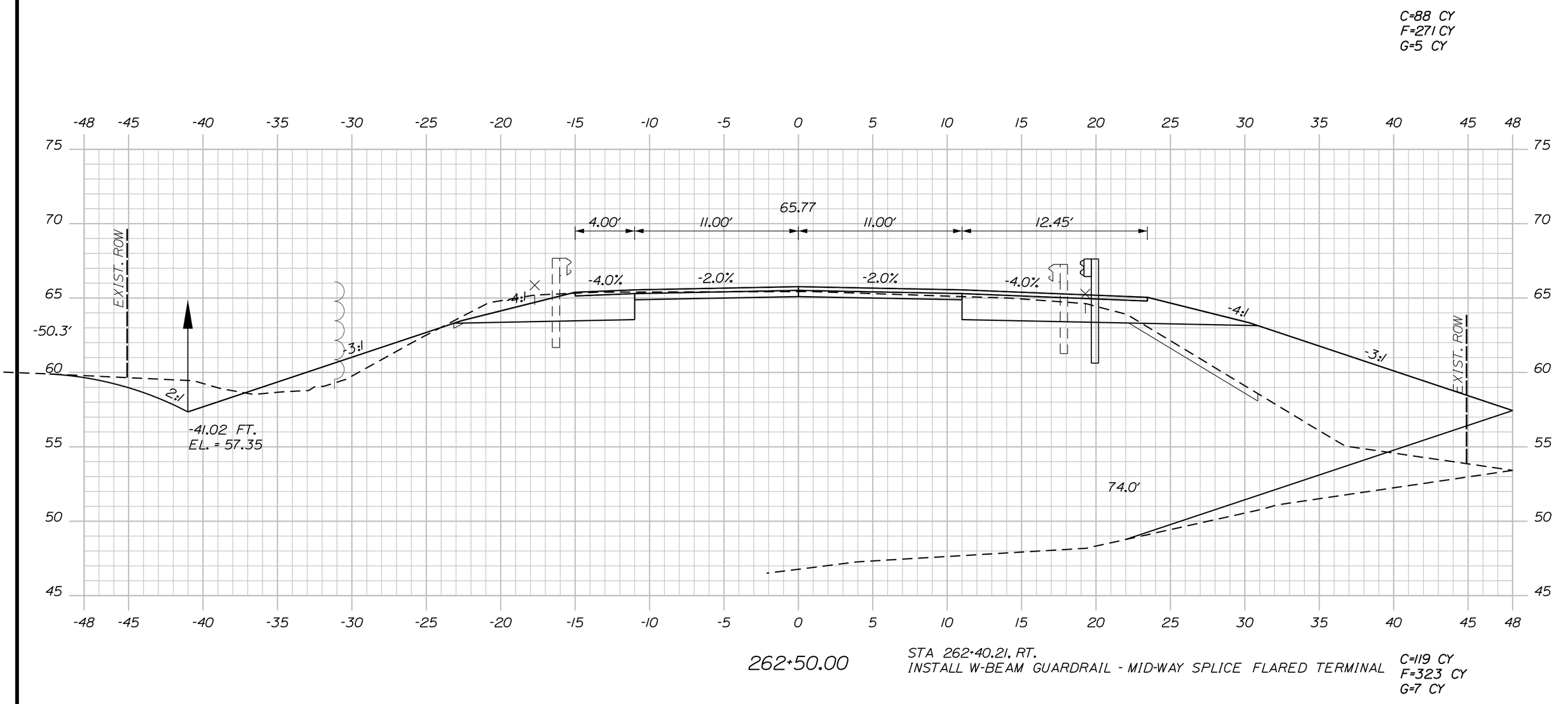
MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

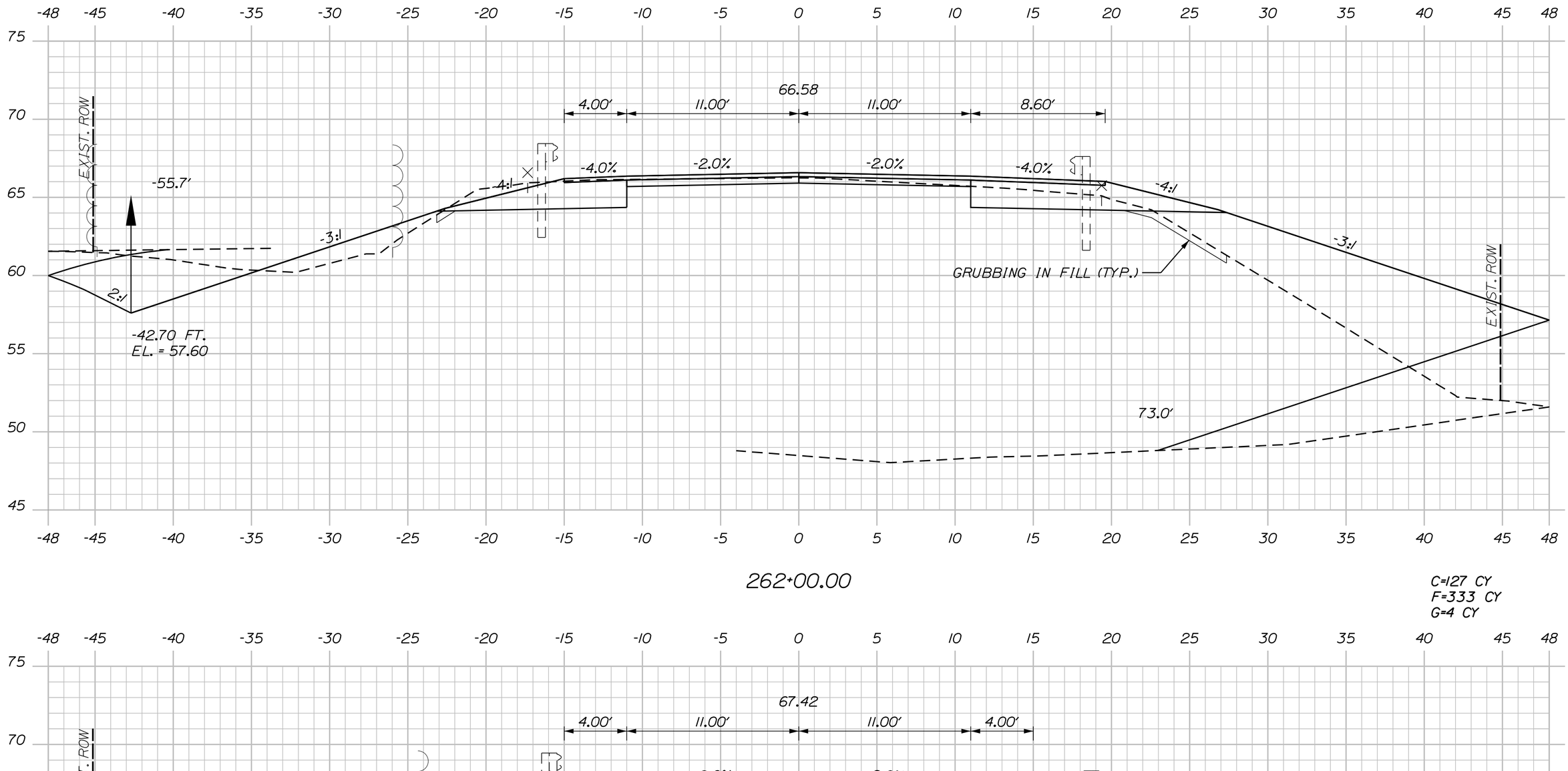
WIN 20405.00 HIGHWAY PLANS



262+50.00

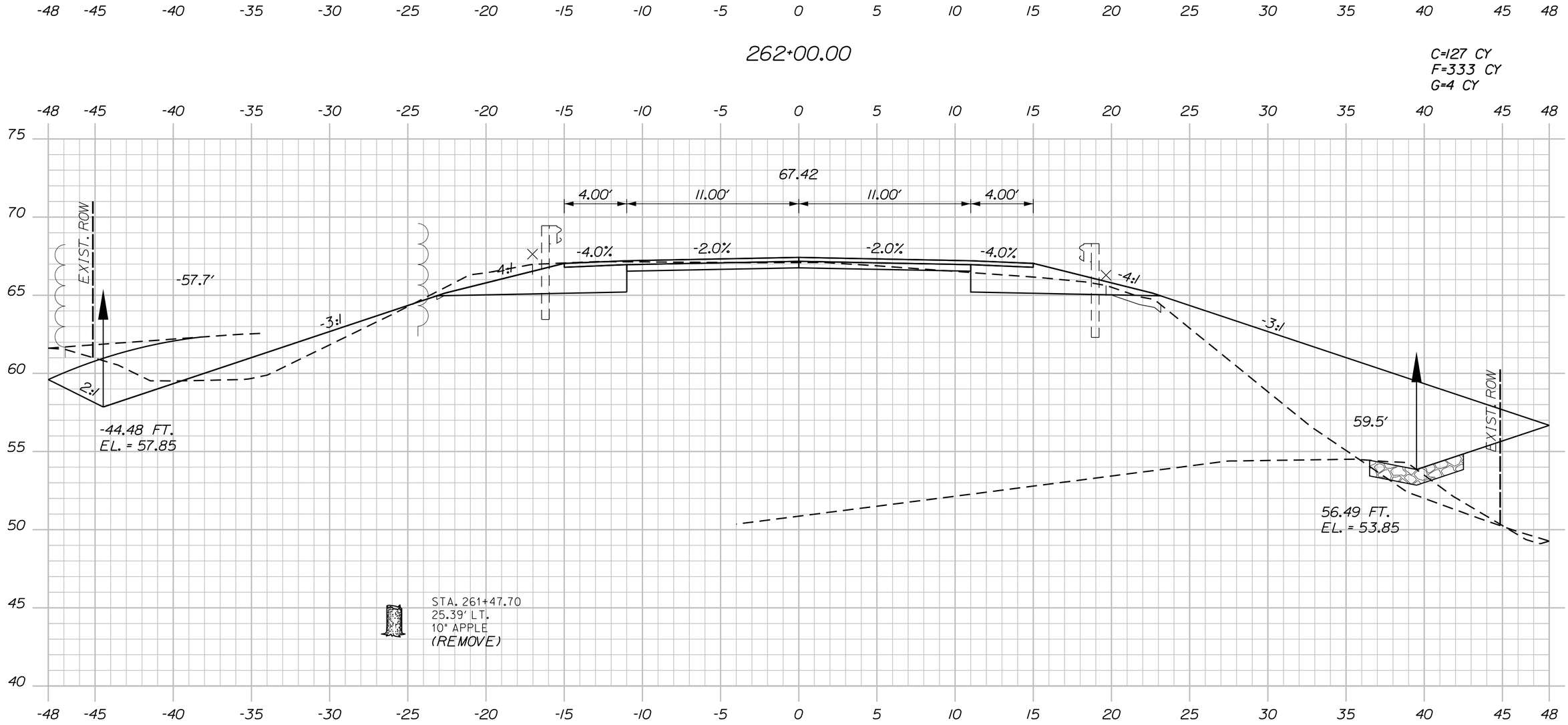
STA 262+40.21, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=119 CY
F=323 CY
G=7 CY



262+00.00

C=127 CY
F=333 CY
G=4 CY



STA. 261+03 TO STA. 263+20, LT.
INSTALL EROSION CONTROL BLANKET

261+50.00

STA. 261+50 TO STA. 262+00, RT.
INSTALL STONE DITCH PROTECTION

Sta. 261+50.00 to Sta. 262+50.00

SHEET NUMBER 218 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

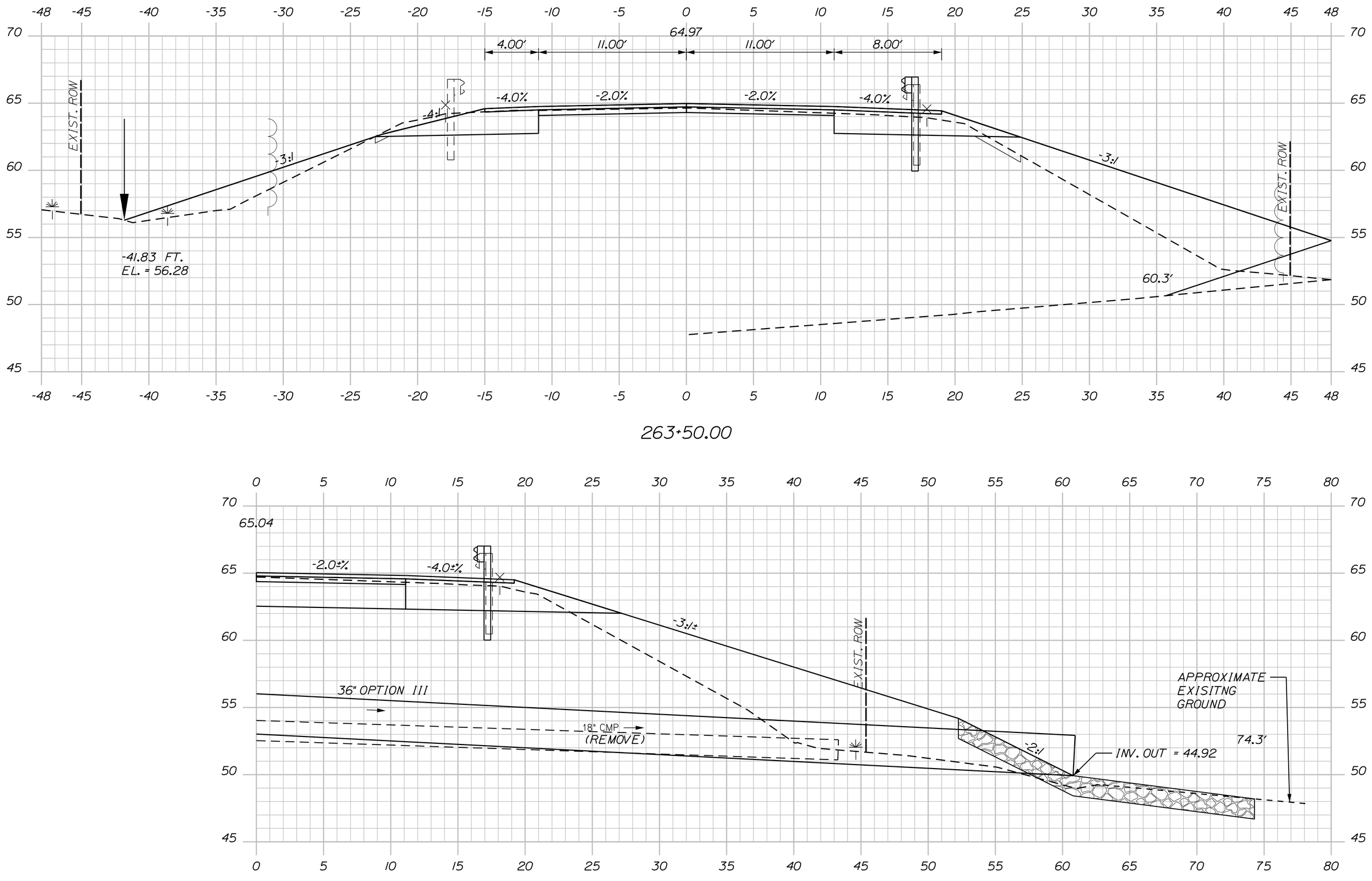
WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

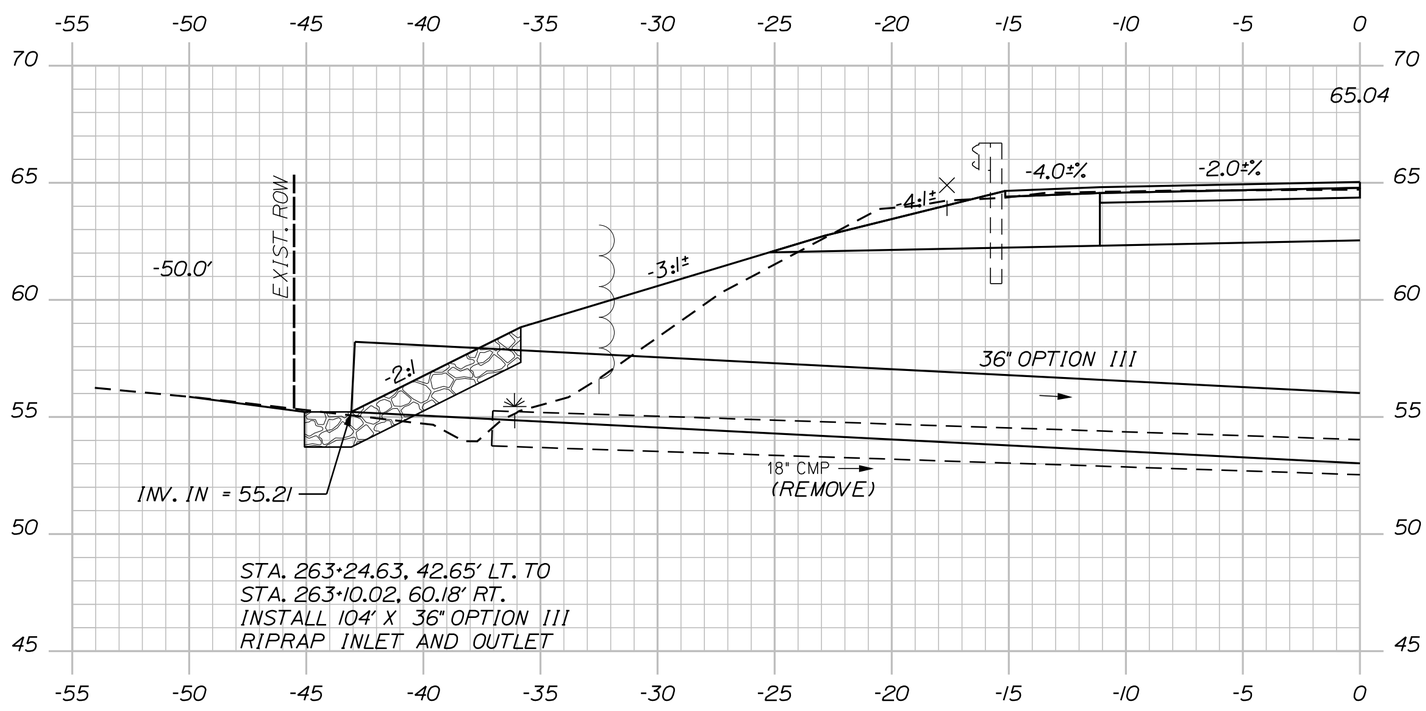
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn

C=68 CY
F=196 CY
G=3 CY



263+50.00

263+18.57 (SKEWED)

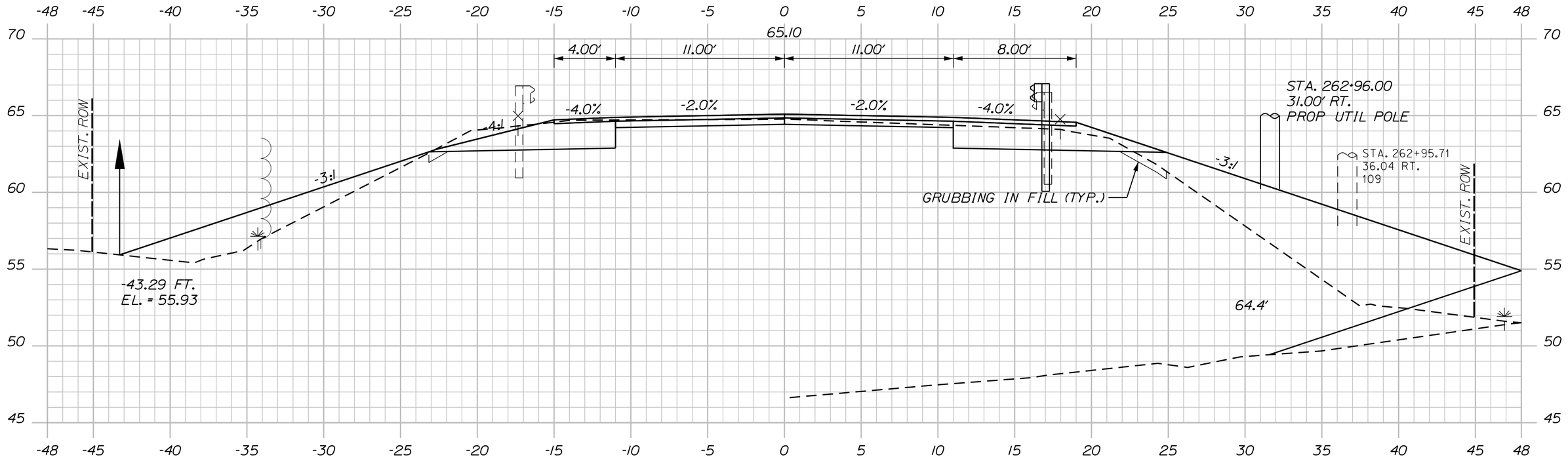


C=72 CY
F=227 CY
G=3 CY

STA. 263+13.24
31.16' LT.
12" SPRUCE
(REMOVE)

STA. 263+09.13
26.05' LT.
12" SPRUCE
(REMOVE)

263+18.57 (SKEWED)



263+00.00

STA 262+77.50, RT. TO STA. 265+62.61, RT.
INSTALL 284.375' W-BEAM GUARDRAIL - MID-WAY SPLICE
(8' POSTS FROM STA. 263+50 TO STA. 265+63, RT.)

Sta. 263+00.00 to Sta. 263+50.00

SHEET NUMBER 219 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Sta. 264+00.00 to Sta. 265+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

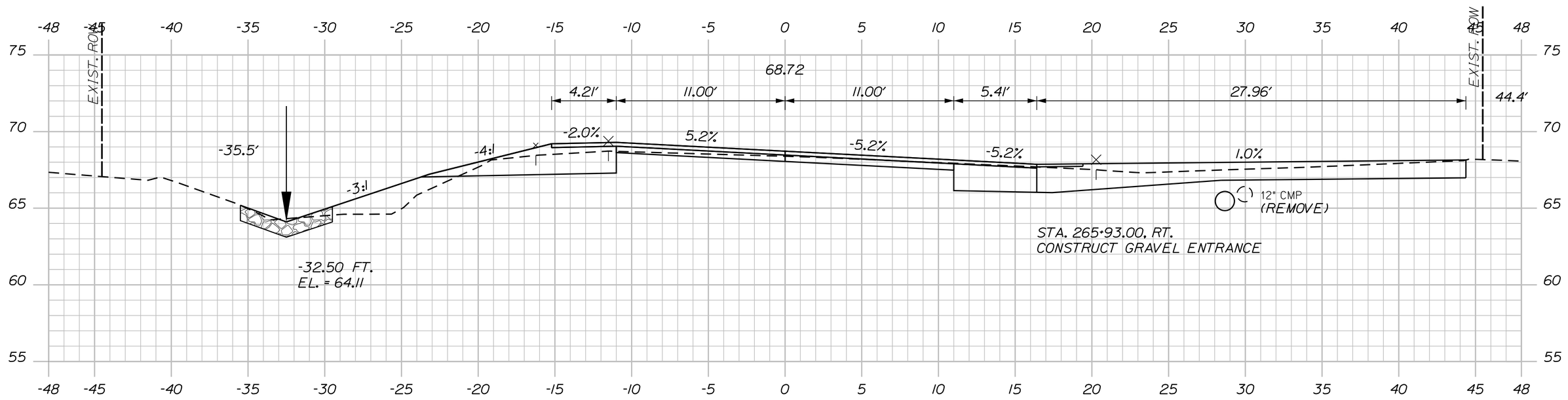
SHEET NUMBER 220 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

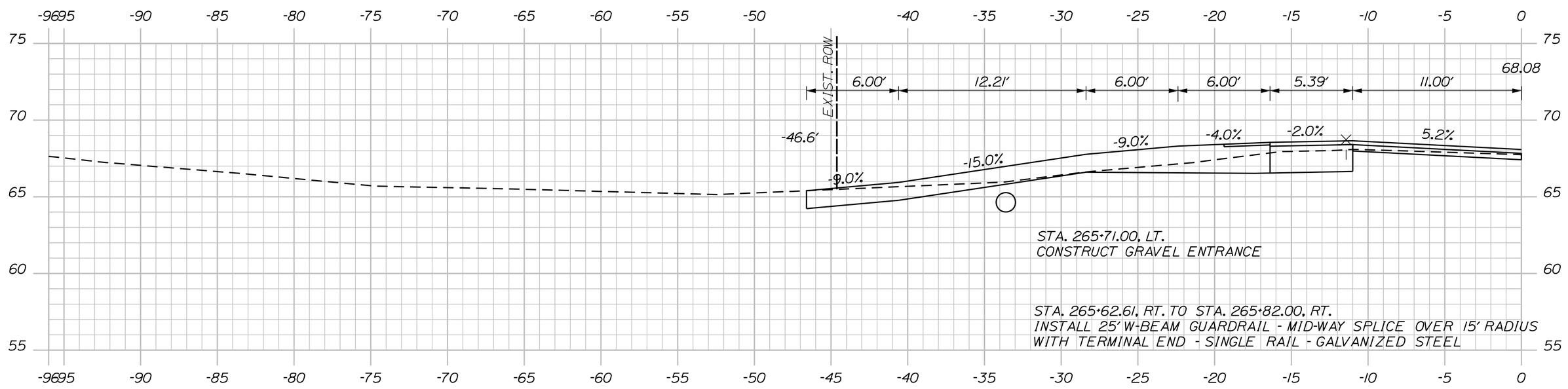
HIGHWAY PLANS



STA. 265+93.00, RT.
CONSTRUCT GRAVEL ENTRANCE

STA. 265+88 TO STA. 266+50, LT.
INSTALL STONE DITCH PROTECTION

265+93.00 (GRAVEL FIELD ENTRANCE)



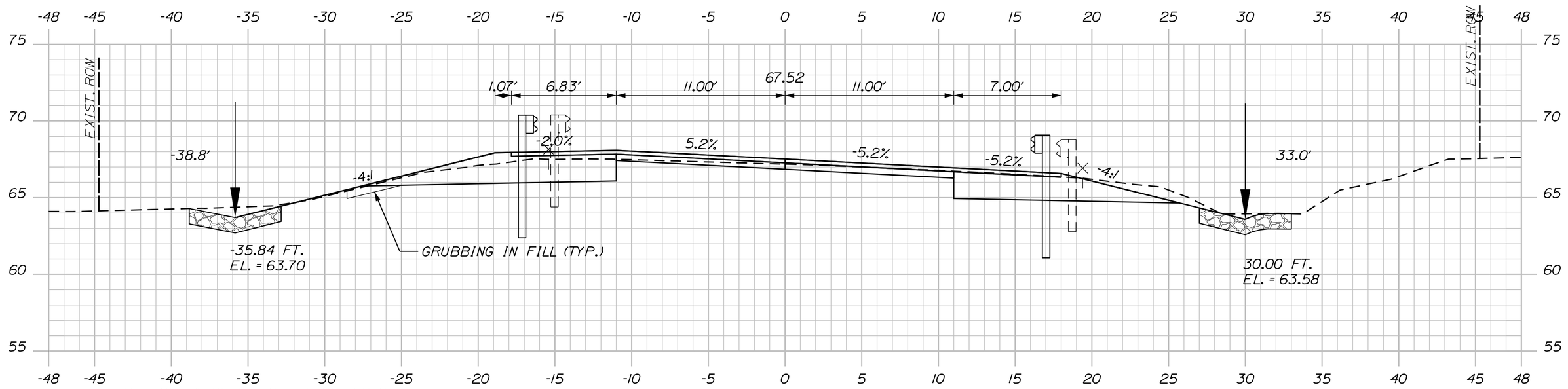
STA. 265+71.00, LT.
CONSTRUCT GRAVEL ENTRANCE

STA. 265+62.61, RT. TO STA. 265+82.00, RT.
INSTALL 25' W-BEAM GUARDRAIL - MID-WAY SPLICE OVER 15' RADIUS
WITH TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

STA. 265+52.8, 34.8' LT. TO STA. 265+87.9, 32.7' LT.
INSTALL 36' X 15" OPTION I
INV. IN = 64.0
INV. OUT = 63.8

265+71.00 (GRAVEL FIELD ENTRANCE)

STA. 265+66.0, 30.0' RT. TO STA. 266+10.9, 27.5' RT. C=74 CY
INSTALL 44' X 15" OPTION I F=8 CY
INV. IN = 65.3 G=2 CY
INV. OUT = 64.1

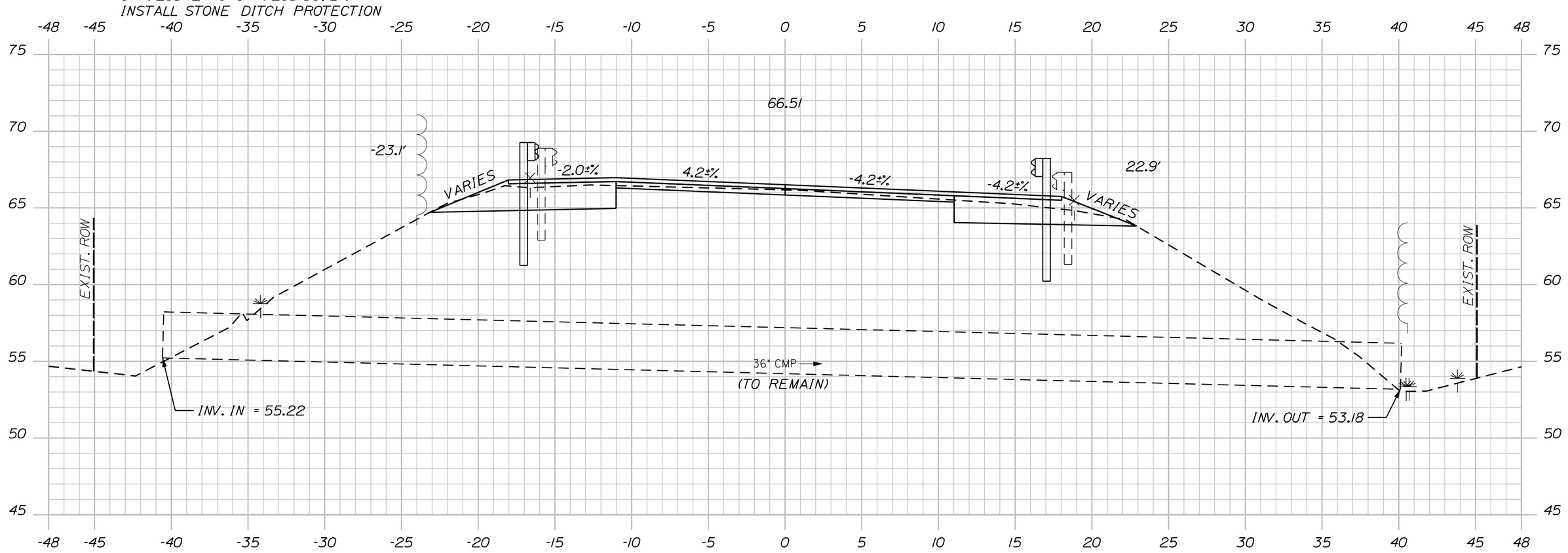


STA. 265+47.86, LT. TO STA. 265+62.46, LT.
INSTALL 25' W-BEAM GUARDRAIL - MID-WAY SPLICE 15' RADIUS OR LESS
WITH TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

STA. 265+12 TO STA. 265+53, LT.
INSTALL STONE DITCH PROTECTION

265+50.00

STA. 265+04 TO STA. 265+66, RT.
INSTALL STONE DITCH PROTECTION



265+01.81 (SKEWED)

Sta. 265+01.81 to Sta. 265+93.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 221 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

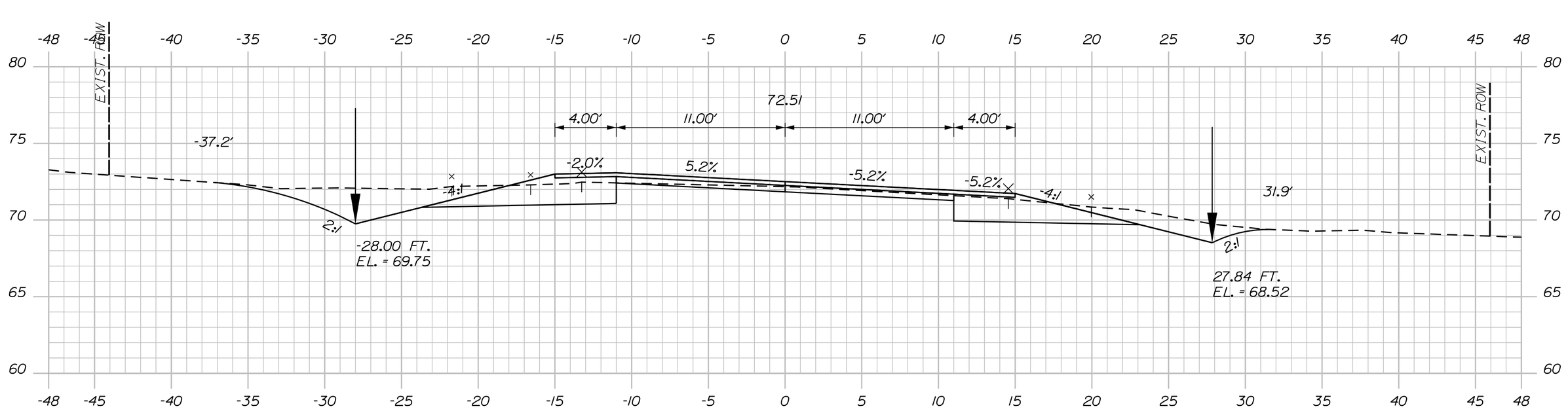
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

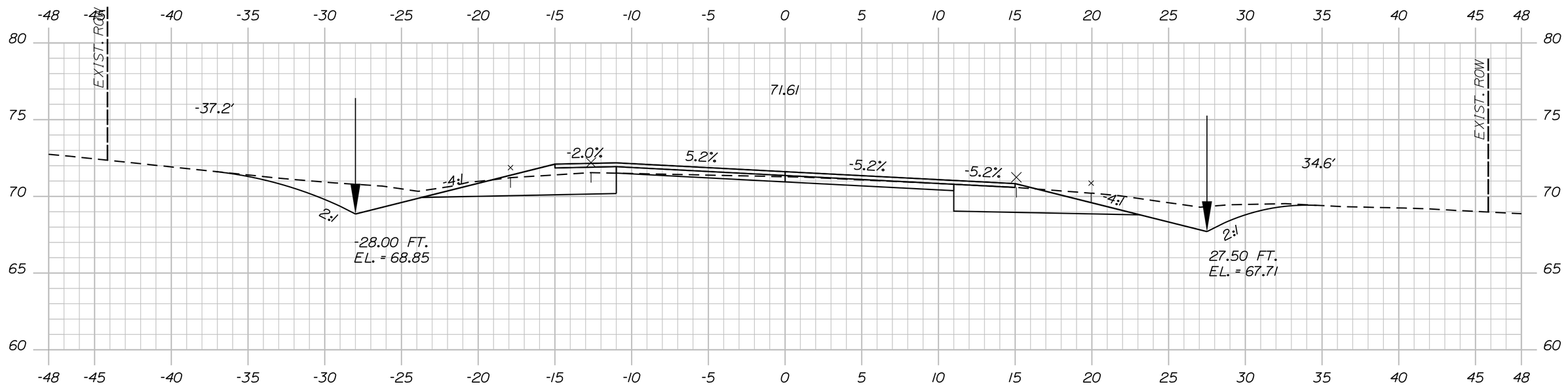
WIN 20405.00 HIGHWAY PLANS

C=119 CY



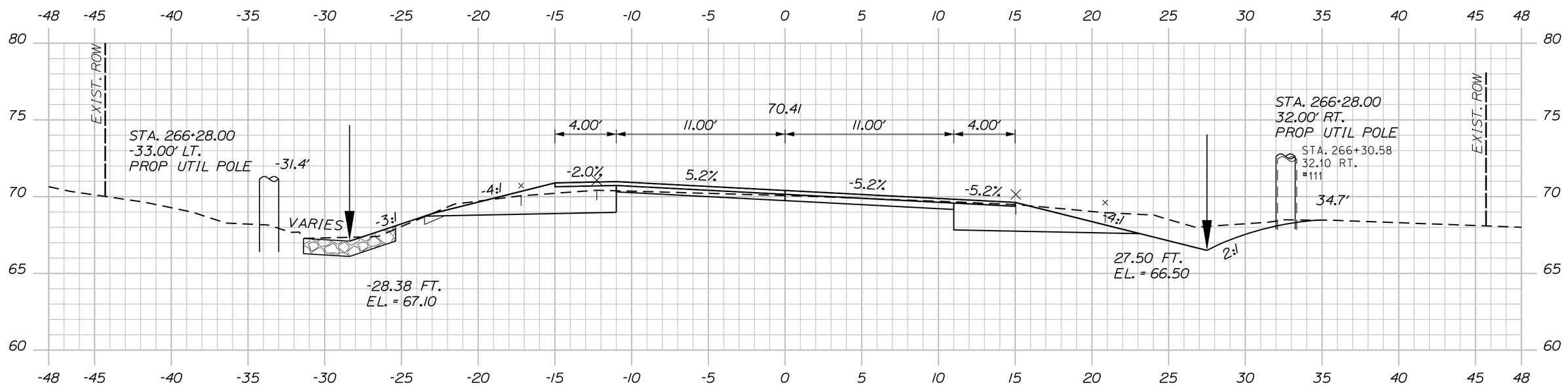
267+50.00

C=120 CY



267+00.00

C=109 CY
F=0 CY
G=0 CY

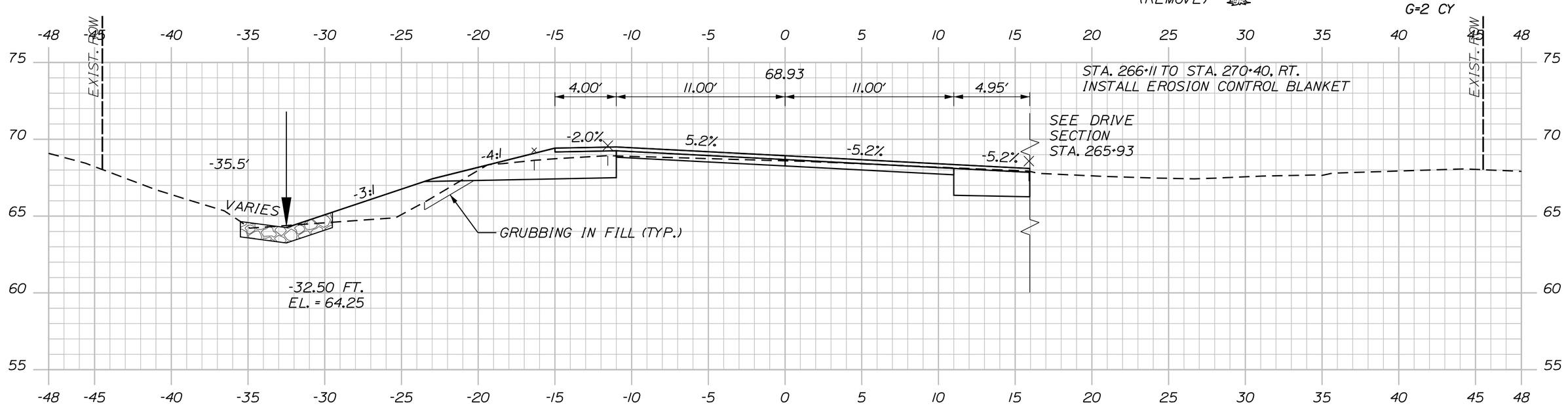


STA. 266+50 TO STA. 267+50, LT.
INSTALL EROSION CONTROL BLANKET

266+50.00

STA. 266+31.71
29.03' RT
ASH CLUMP
(REMOVE)

C=76 CY
F=8 CY
G=2 CY



STA. 266+11 TO STA. 270+40, RT.
INSTALL EROSION CONTROL BLANKET

266+00.00

Sta. 266+00.00 to Sta. 267+50.00

SHEET NUMBER 222 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn

Sta. 267+73.00 to Sta. 269+00.00

SHEET NUMBER 223 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

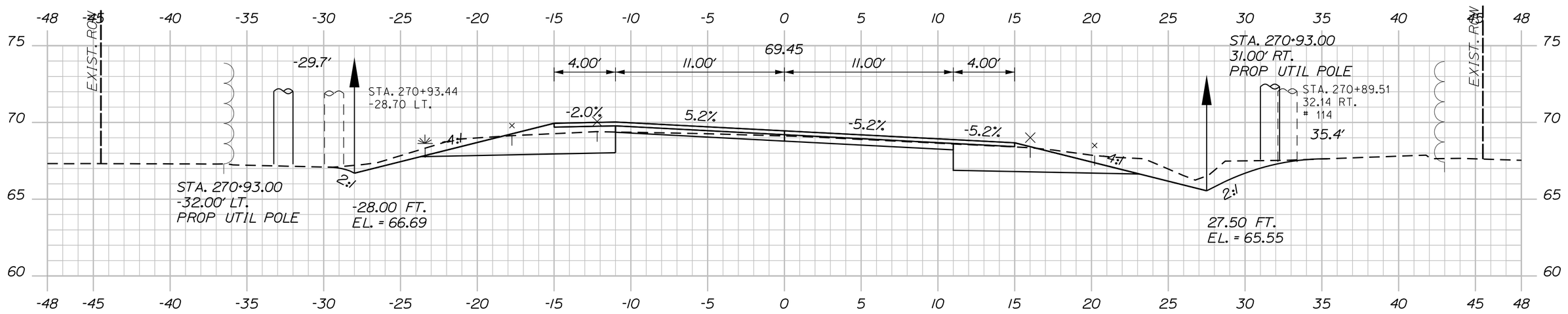
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

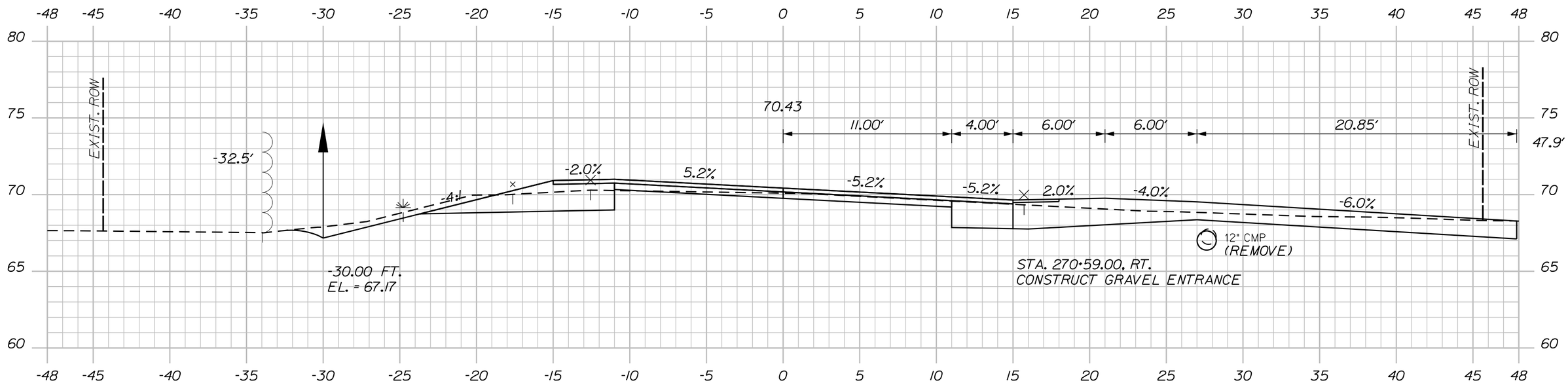
HIGHWAY PLANS

C=99 CY



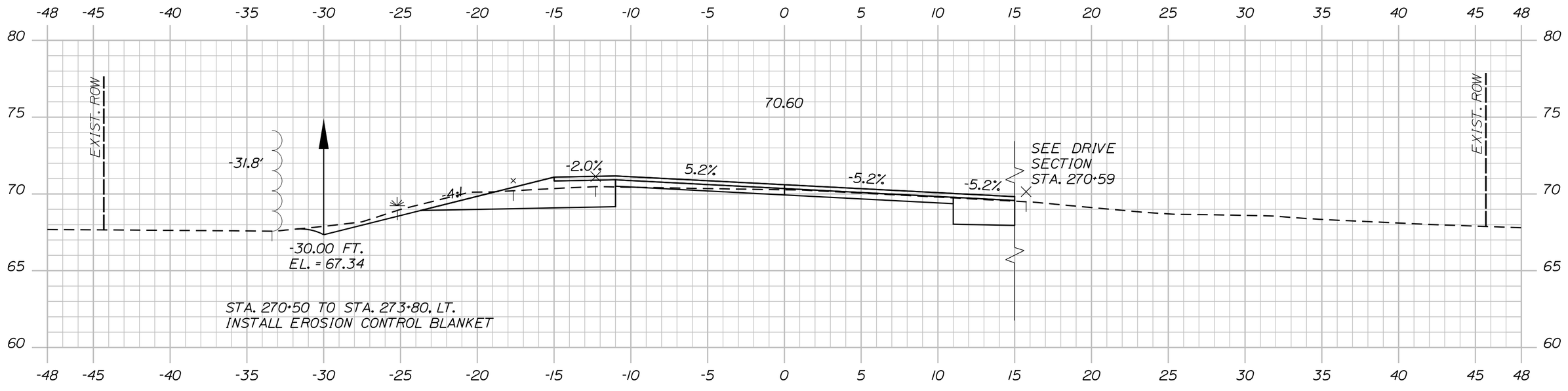
271+00.00

STA. 270+79 TO STA. 273+50, RT.
INSTALL EROSION CONTROL BLANKET



STA. 270+59.00, RT.
CONSTRUCT GRAVEL ENTRANCE

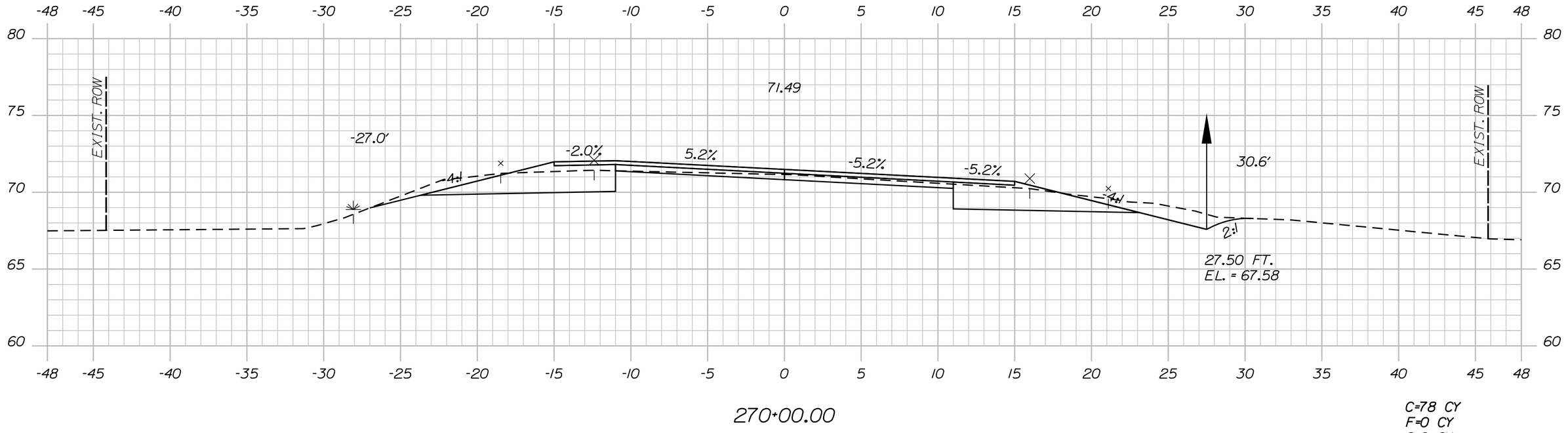
270+59.00 (RESIDENTIAL GRAVEL ENTRANCE) C=79 CY



STA. 270+50 TO STA. 273+80, LT.
INSTALL EROSION CONTROL BLANKET

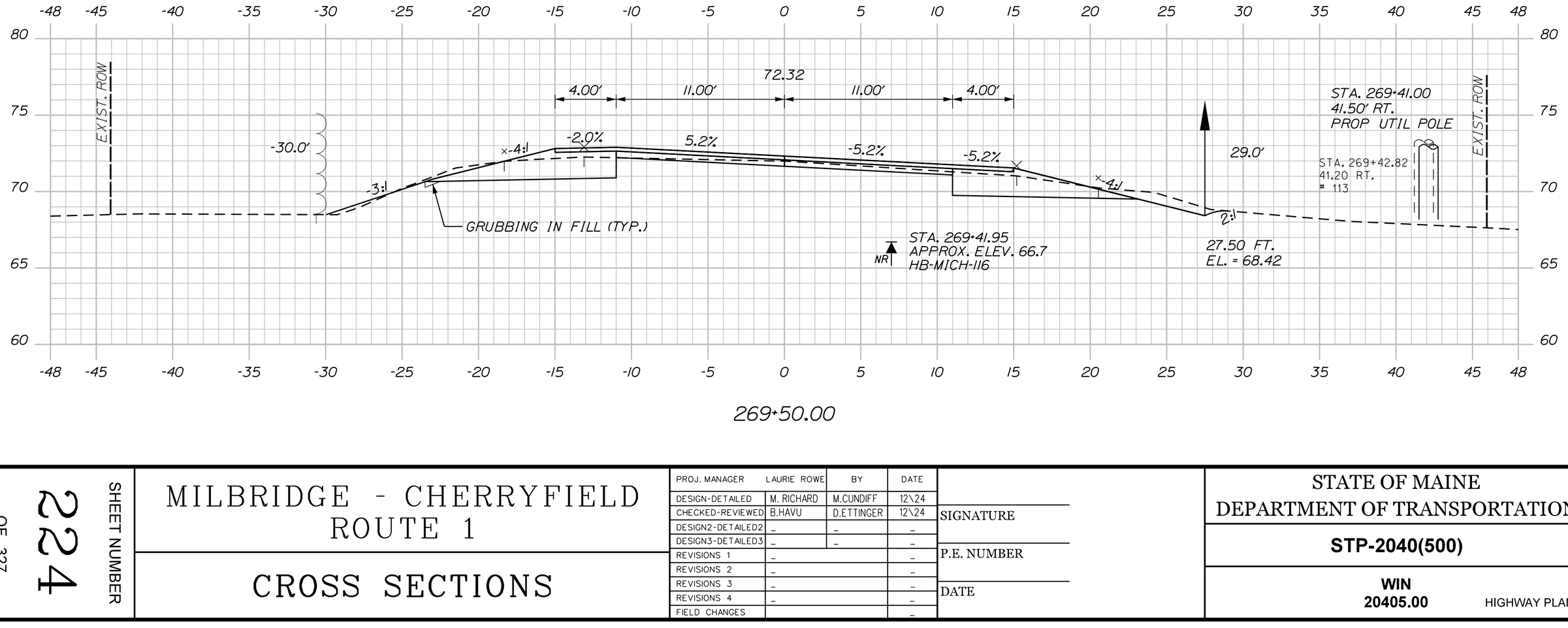
270+50.00

STA. 270+40.1, 27.5' RT. TO STA. 270+78.8, 27.5' RT.
INSTALL 38' X 15" OPTION I C=72 CY
INV. IN = 66.8
INV. OUT = 66.0



270+00.00

C=78 CY
F=0 CY
G=0 CY



269+50.00

Sta. 269+50.00 to Sta. 271+00.00

SHEET NUMBER 224 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

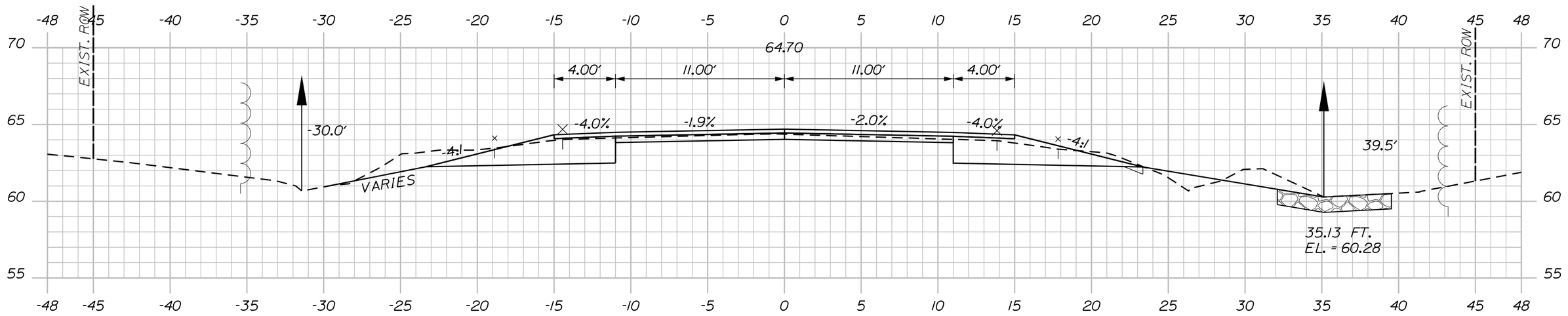
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

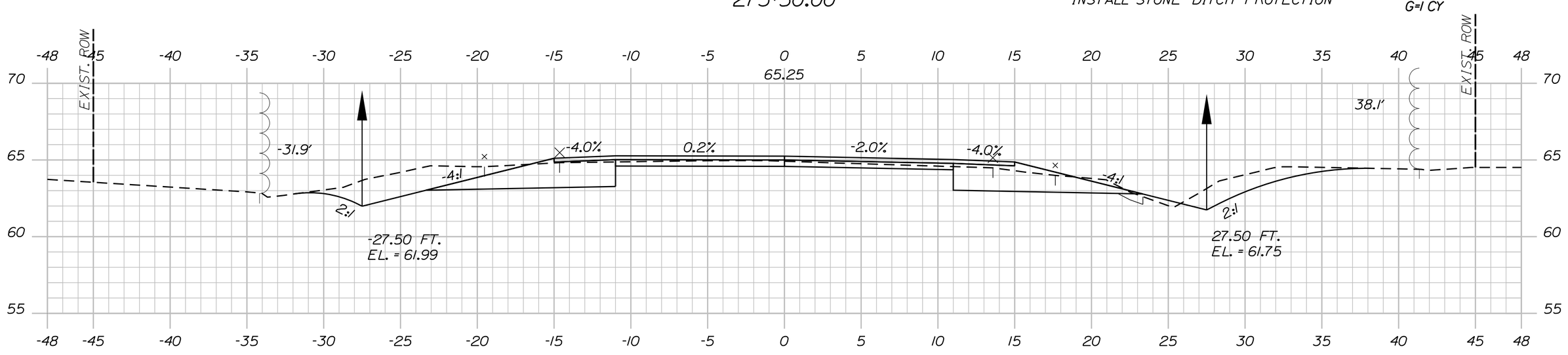
C=81 CY
F=6 CY
G=0 CY



273+50.00

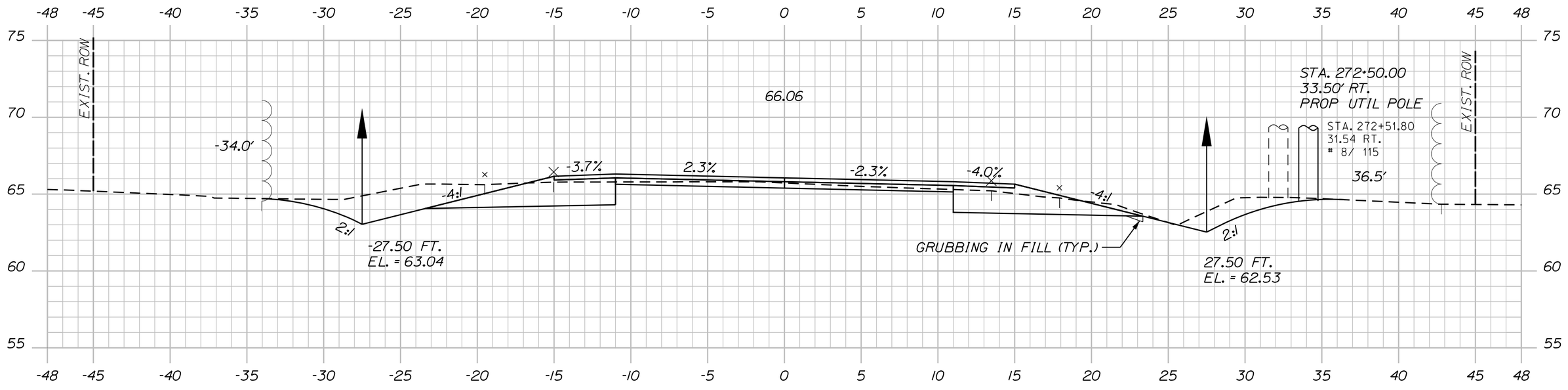
STA. 273+50 TO STA. 273+80, RT.
INSTALL STONE DITCH PROTECTION

C=100 CY
F=2 CY
G=1 CY



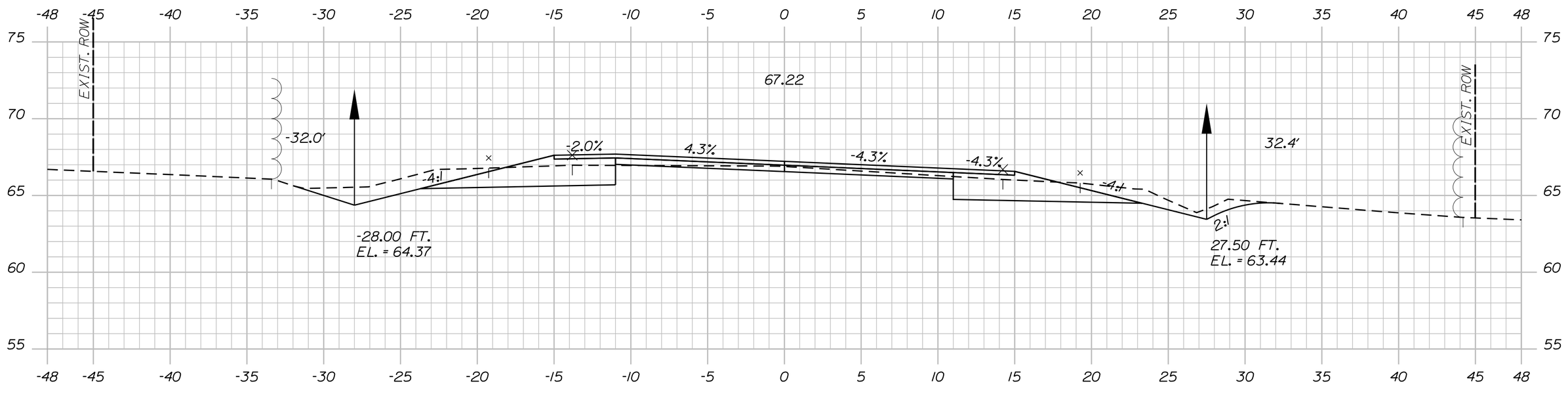
273+00.00

C=113 CY
F=0 CY
G=1 CY



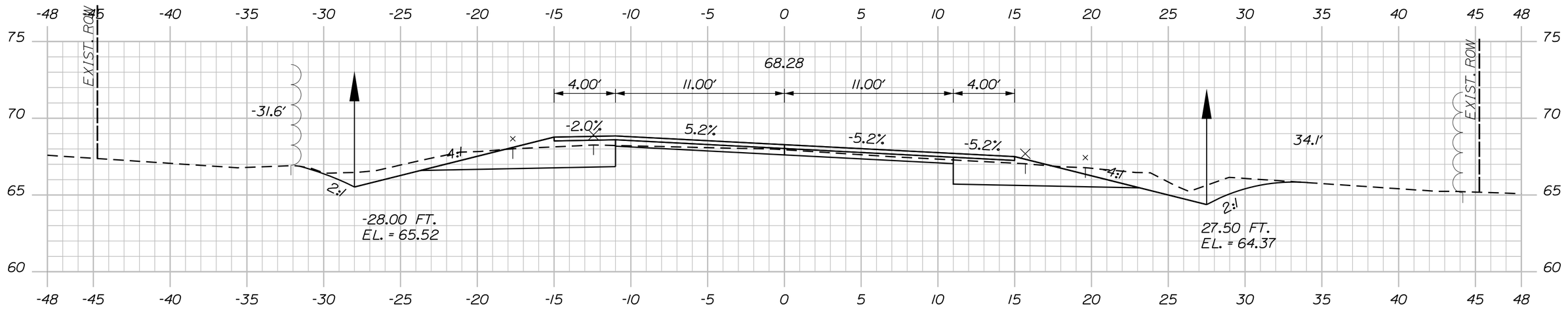
272+50.00

C=105 CY
G=0 CY



272+00.00

C=98 CY



271+50.00

Sta. 271+50.00 to Sta. 273+50.00

SHEET NUMBER 225 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

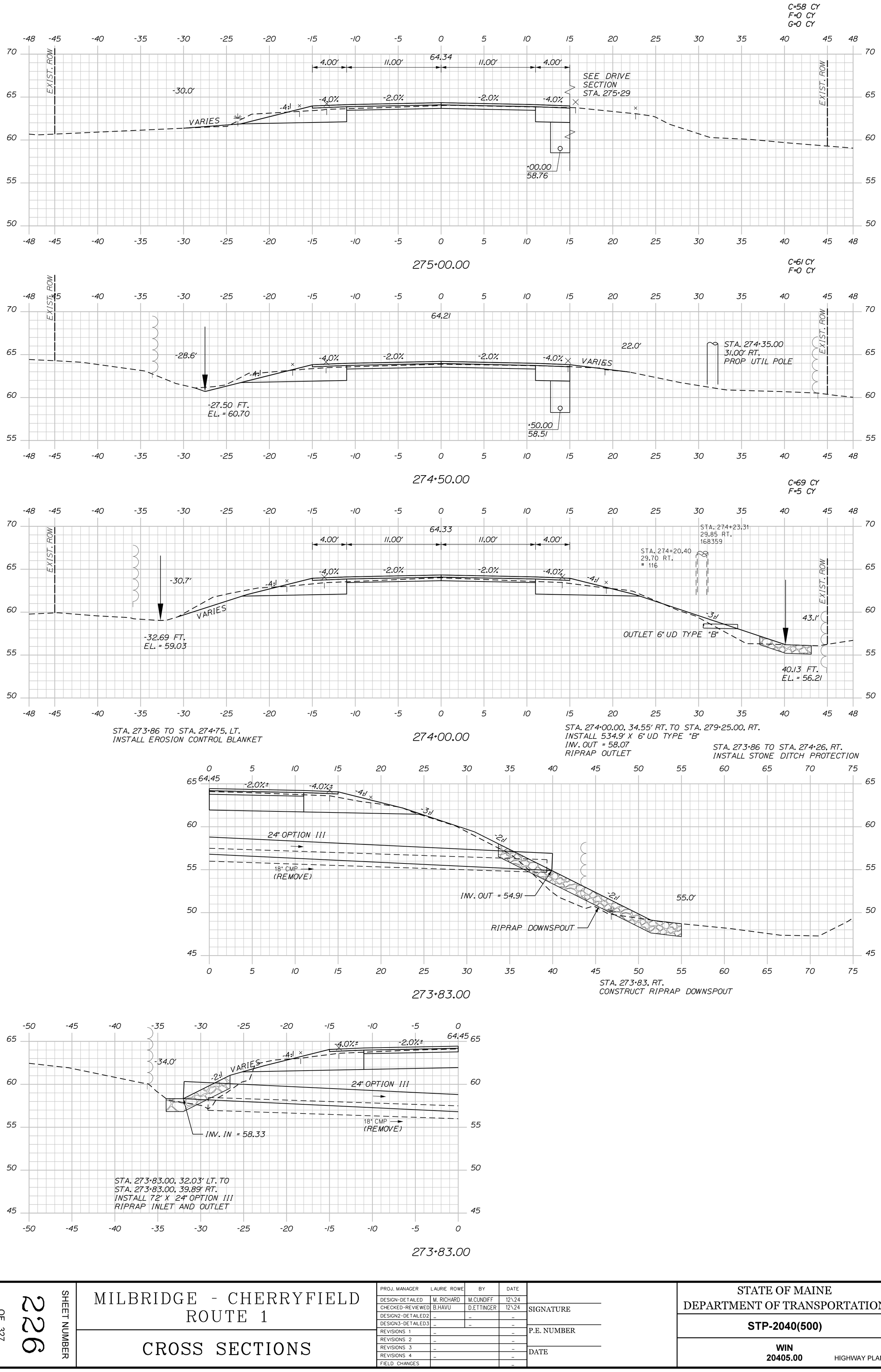
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 273+83.00 to Sta. 275+00.00

SHEET NUMBER 226 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

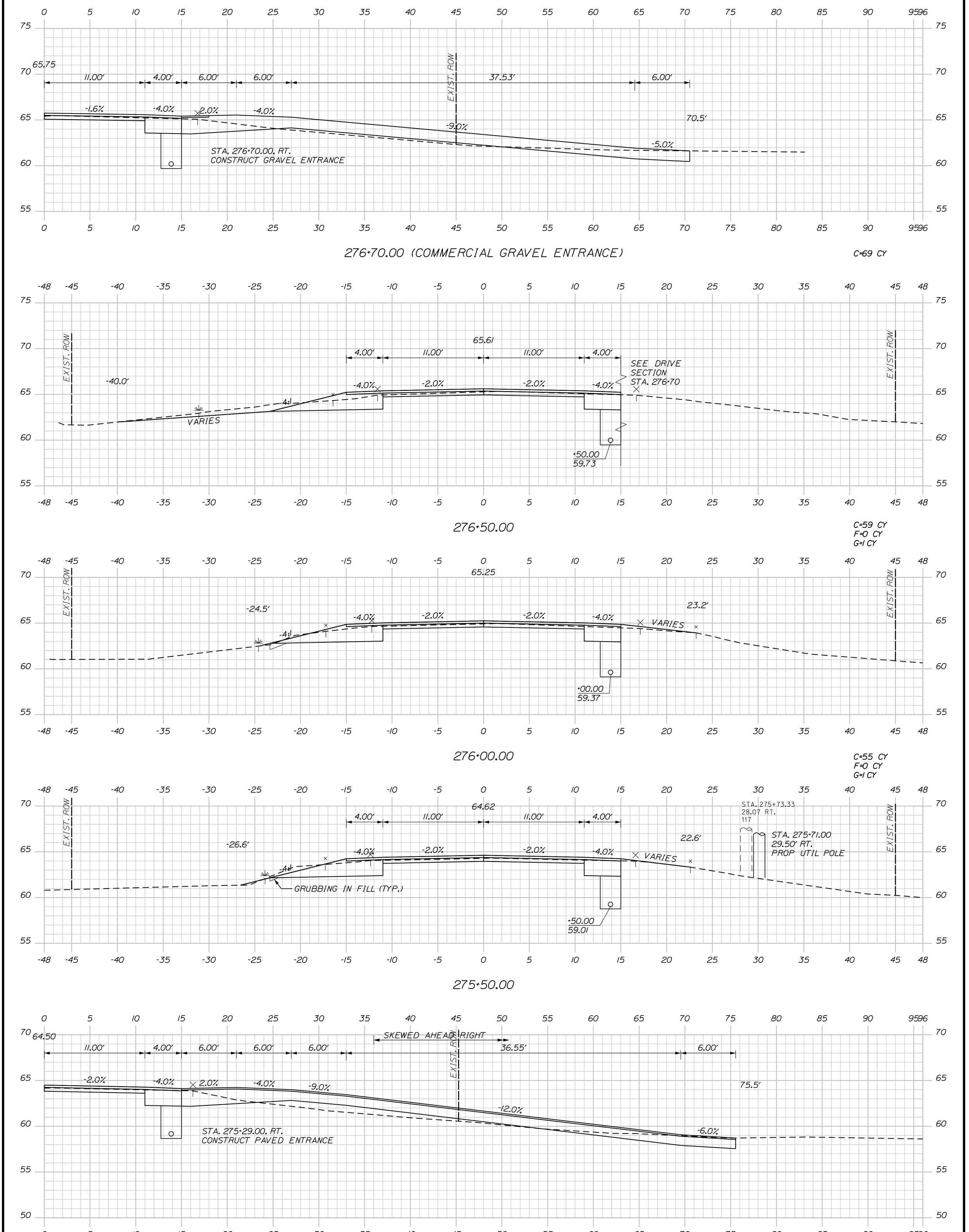
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



276+70.00 (COMMERCIAL GRAVEL ENTRANCE)

C=69 CY

276+50.00

C=59 CY
F=0 CY
G=1 CY

276+00.00

C=55 CY
F=0 CY
G=1 CY

275+50.00

275+29.00 (RESIDENTIAL PAVED ENTRANCE)

Sta. 275+29.00 to Sta. 276+70.00

SHEET NUMBER 22

OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

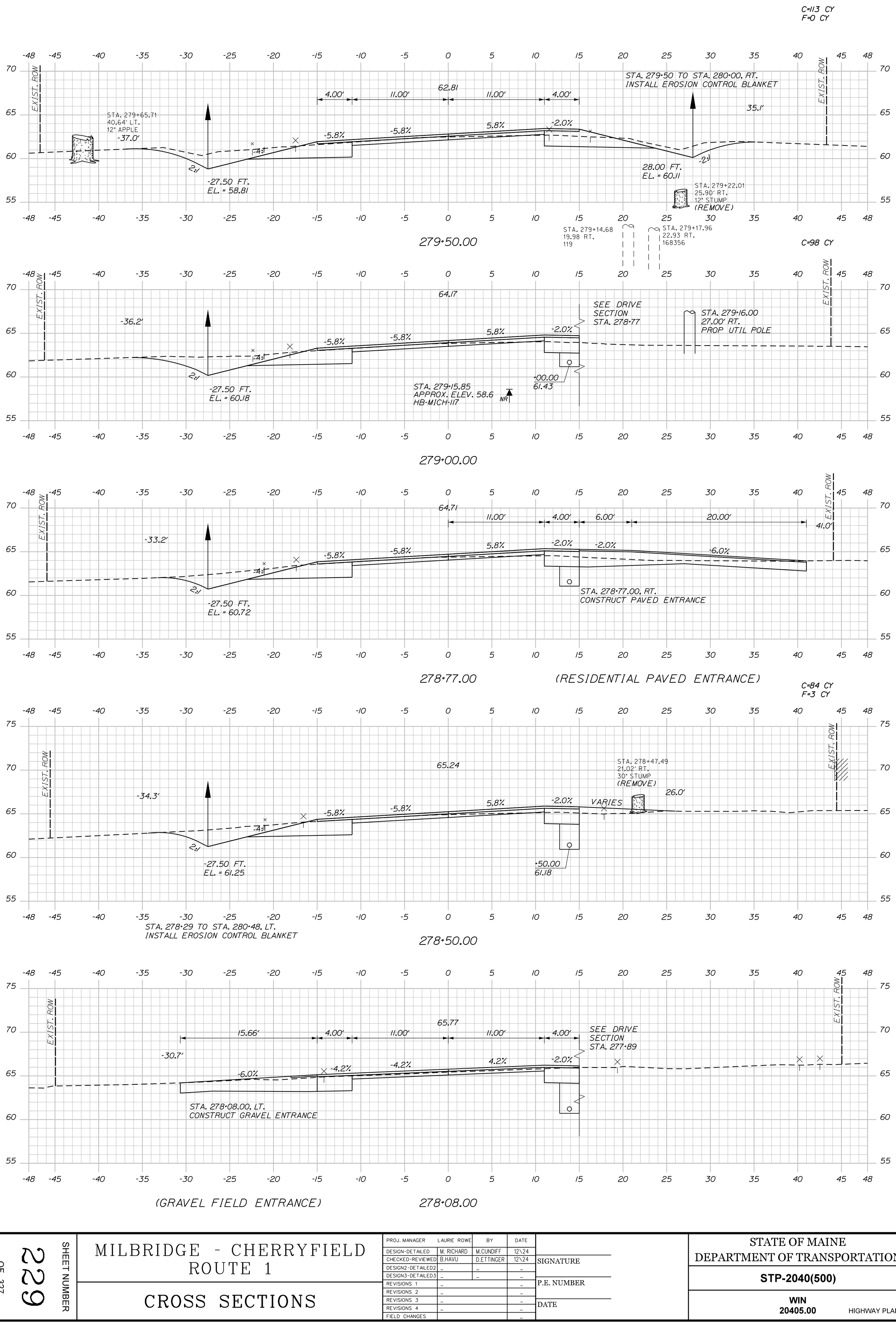
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



Sta. 278+08.00 to Sta. 279+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

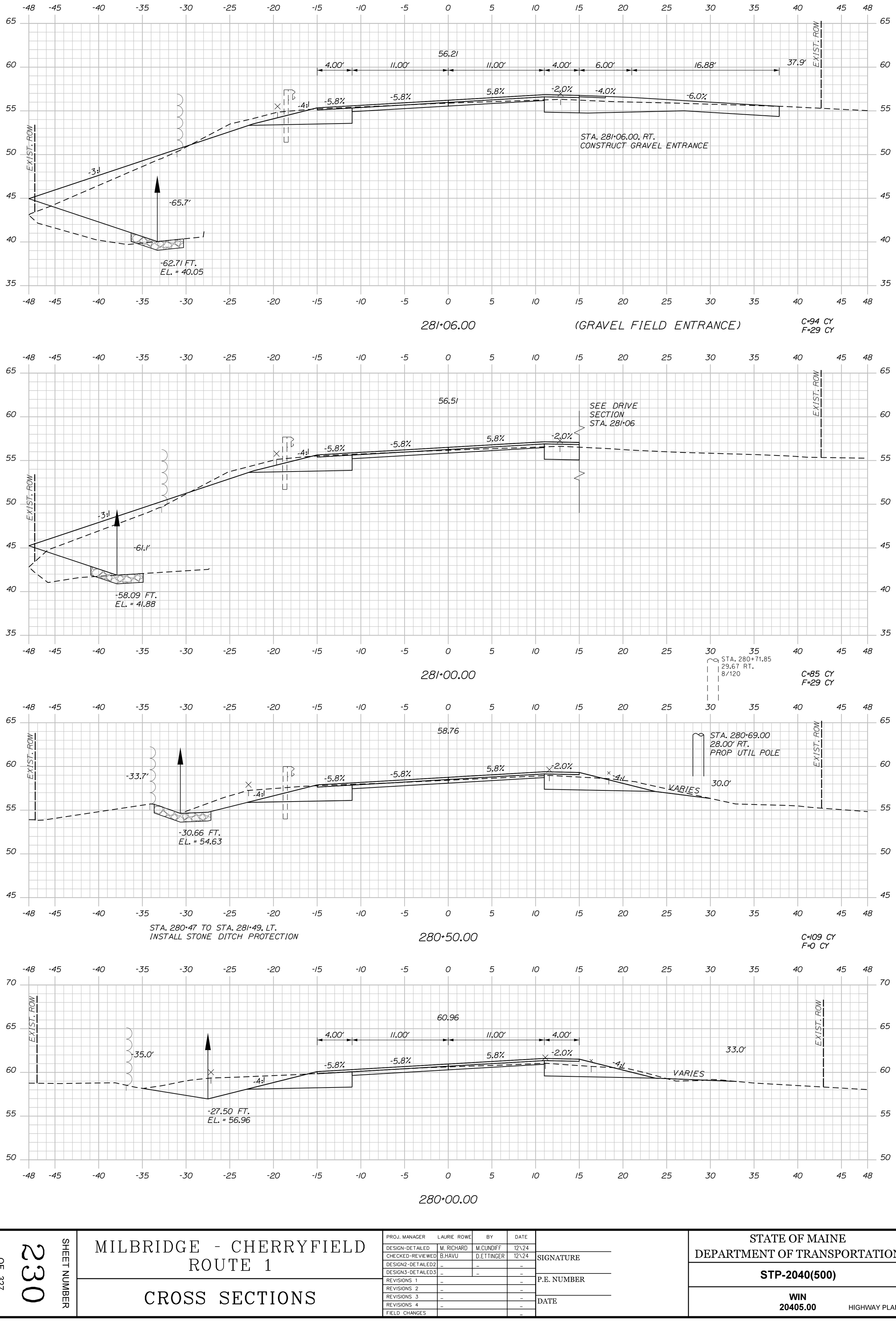
SHEET NUMBER 229 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 280+00.00 to Sta. 281+06.00

SHEET NUMBER 230 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

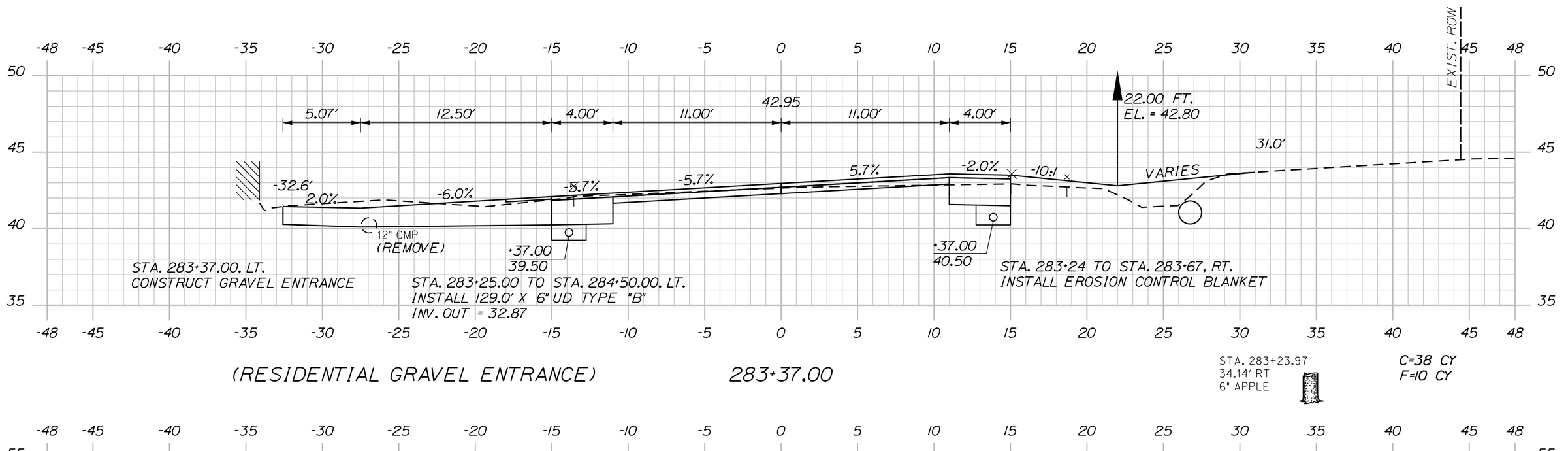
P.E. NUMBER

DATE

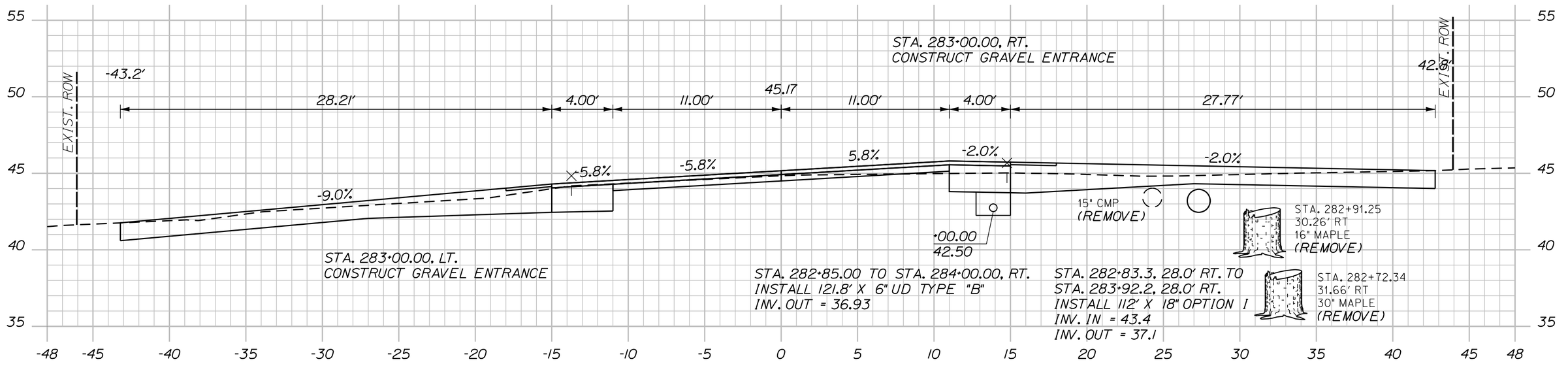
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

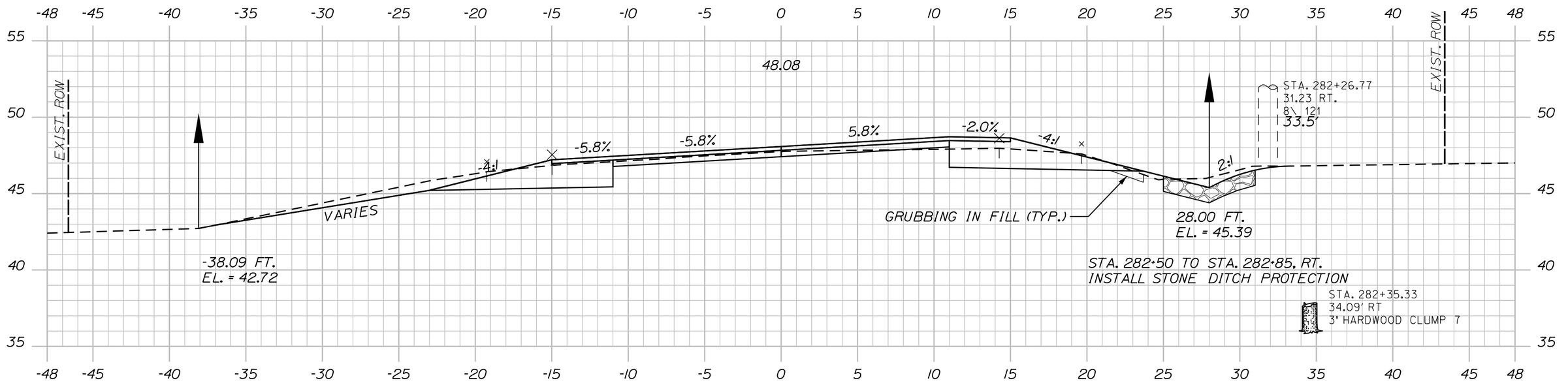


(RESIDENTIAL GRAVEL ENTRANCE) 283+37.00



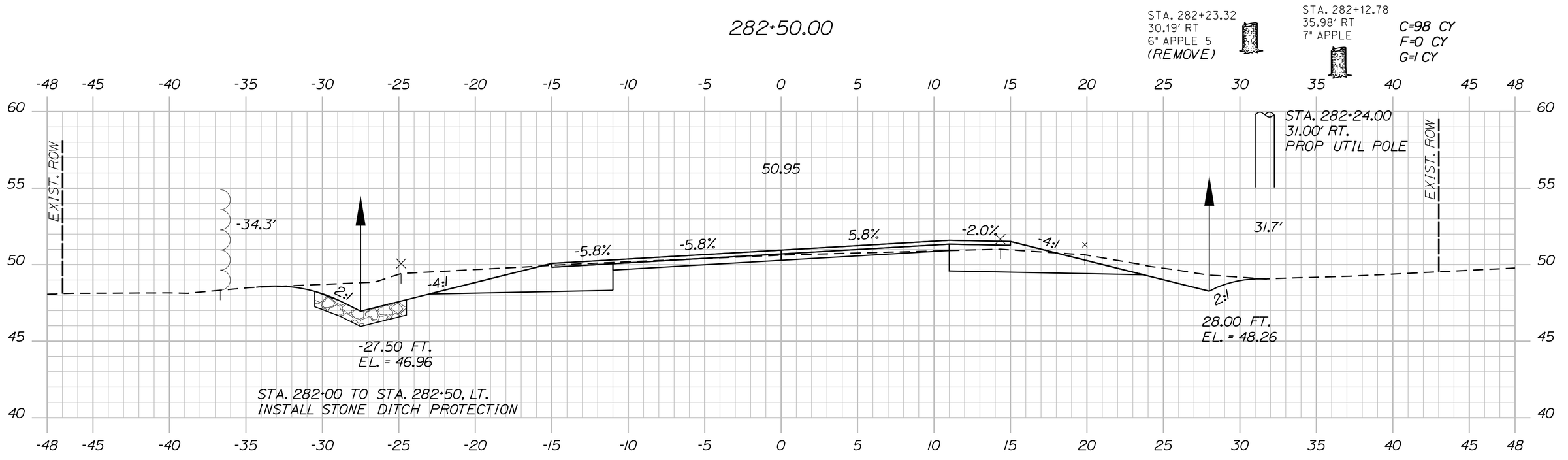
(GRAVEL FIELD ENTRANCE) 283+00.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=59 CY
F=0 CY
G=1 CY



282+50.00

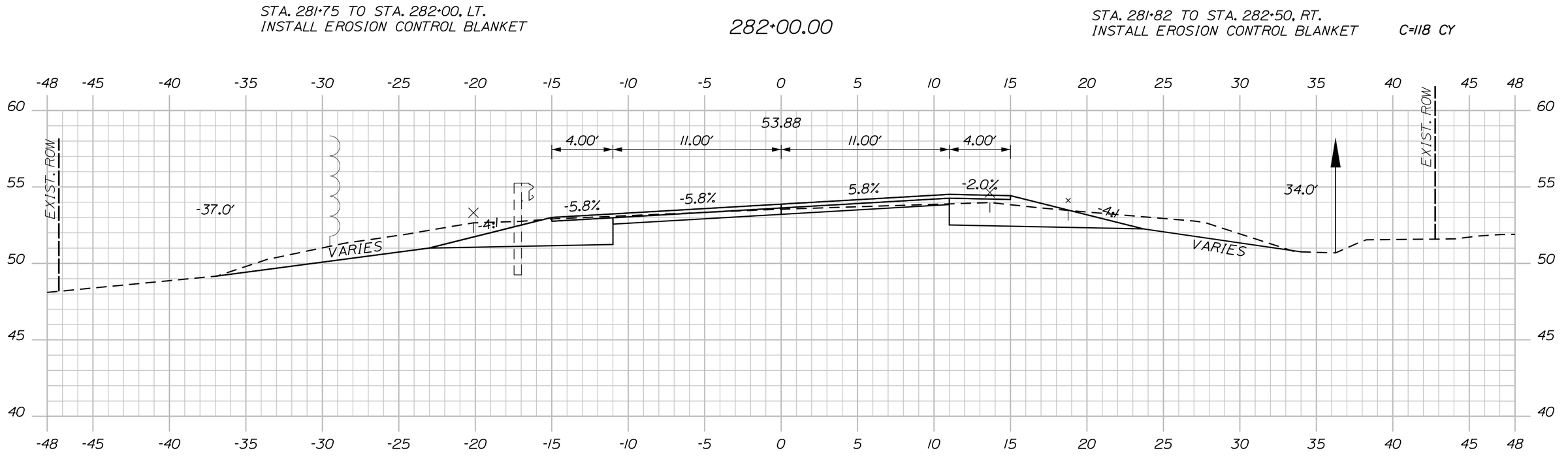
C=98 CY
F=0 CY
G=1 CY



STA. 281+75 TO STA. 282+00, LT.
INSTALL EROSION CONTROL BLANKET

282+00.00

STA. 281+82 TO STA. 282+50, RT.
INSTALL EROSION CONTROL BLANKET C=118 CY



281+50.00

Sta. 281+50.00 to Sta. 283+37.00

231 OF 327 SHEET NUMBER

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

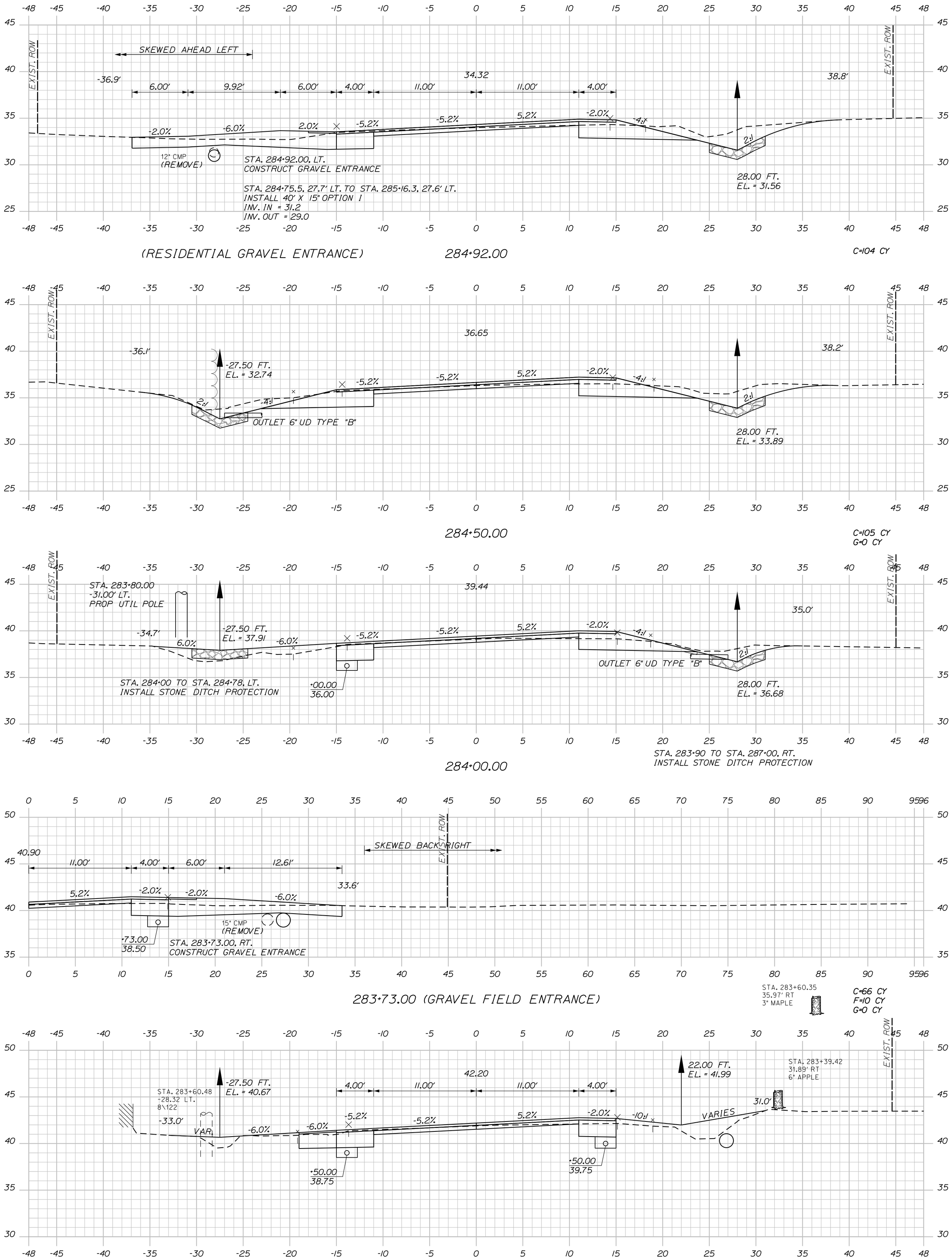
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 283+50.00 to Sta. 284+92.00

SHEET NUMBER 232 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

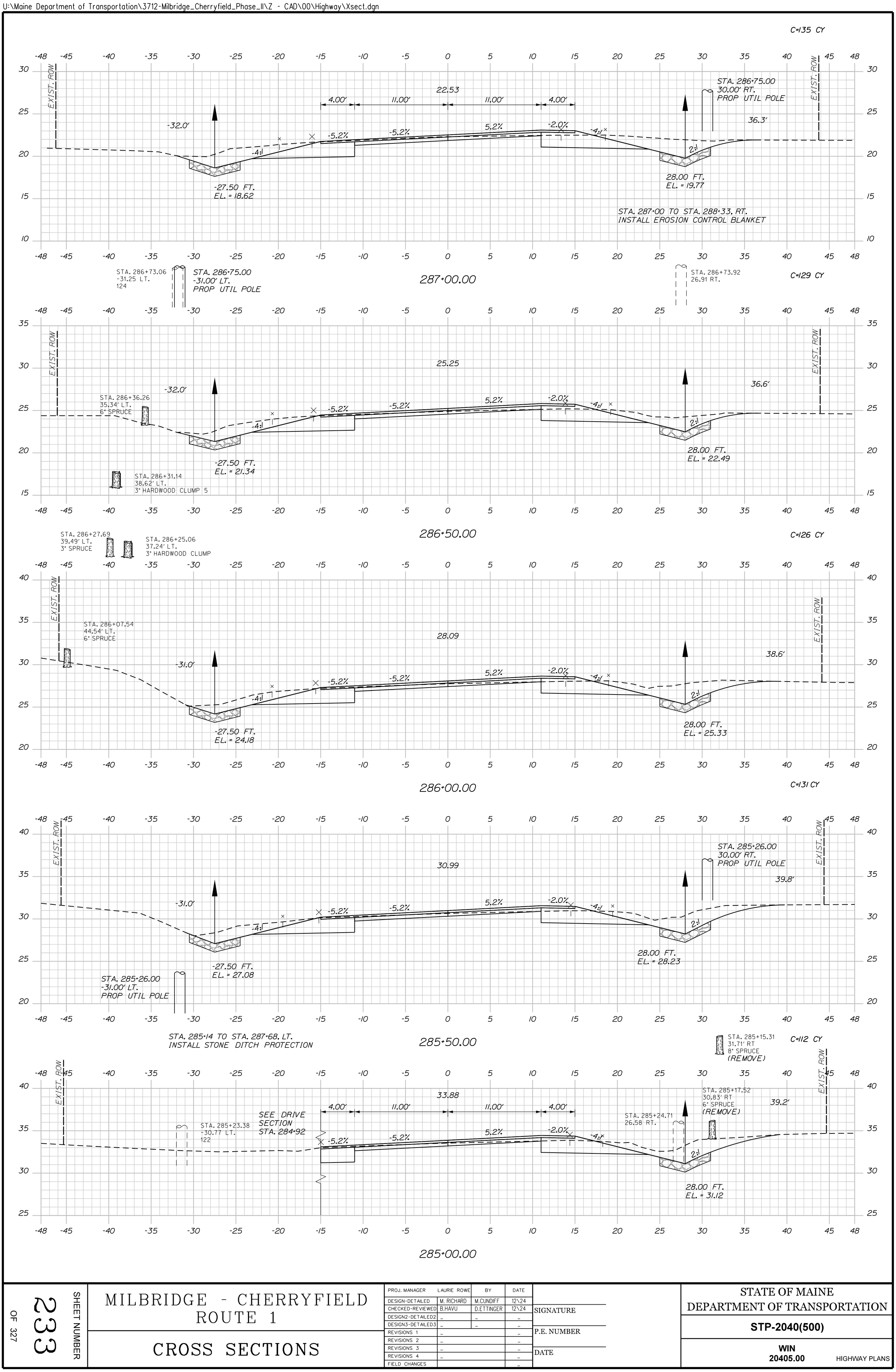
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 285+00.00 to Sta. 287+00.00

SHEET NUMBER 233 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

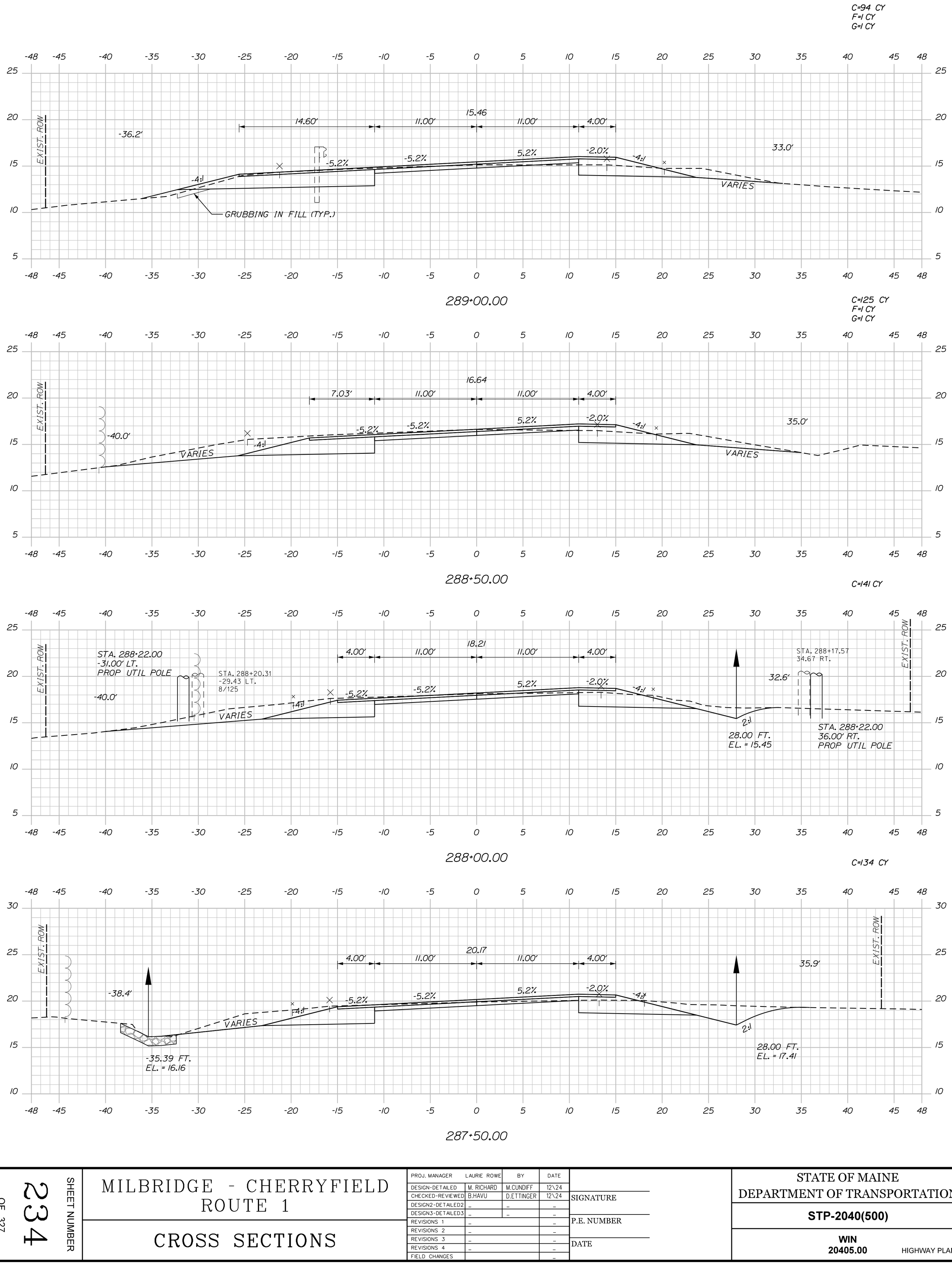
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 287+50.00 to Sta. 289+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

SHEET NUMBER 234 OF 327

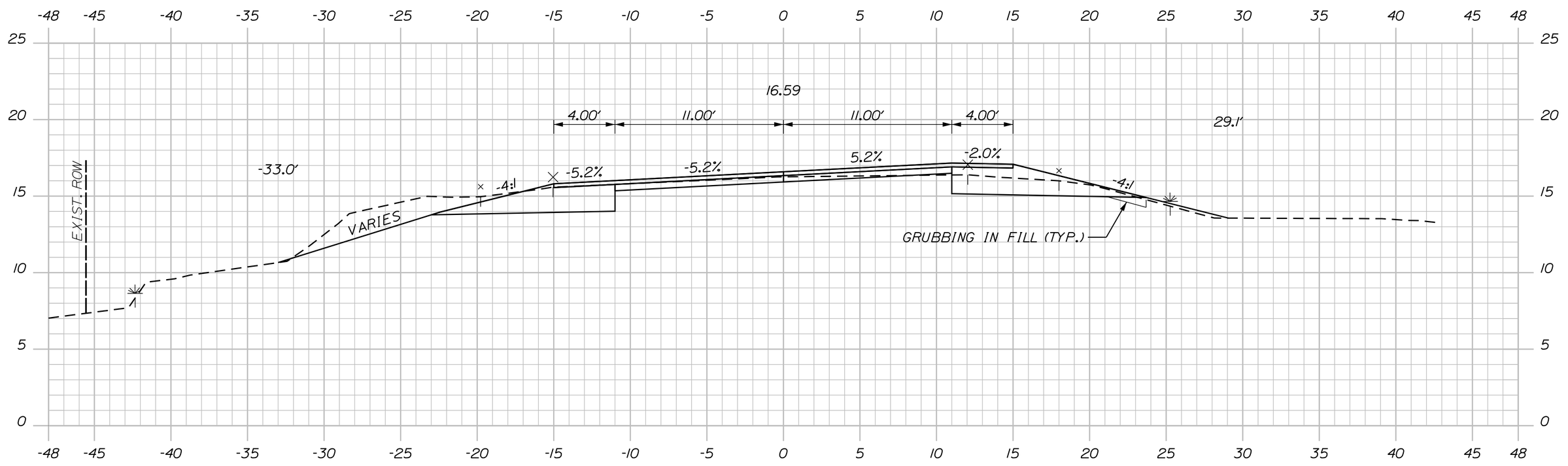
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

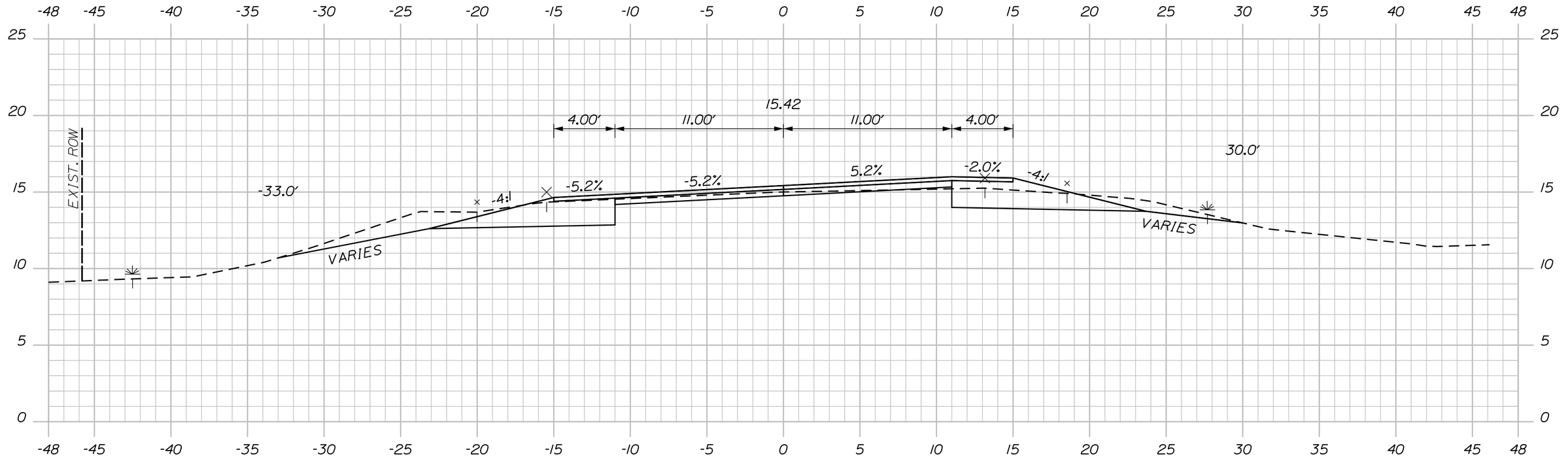
C=82 CY

C=88 CY
F=0 CY
G=1 CY



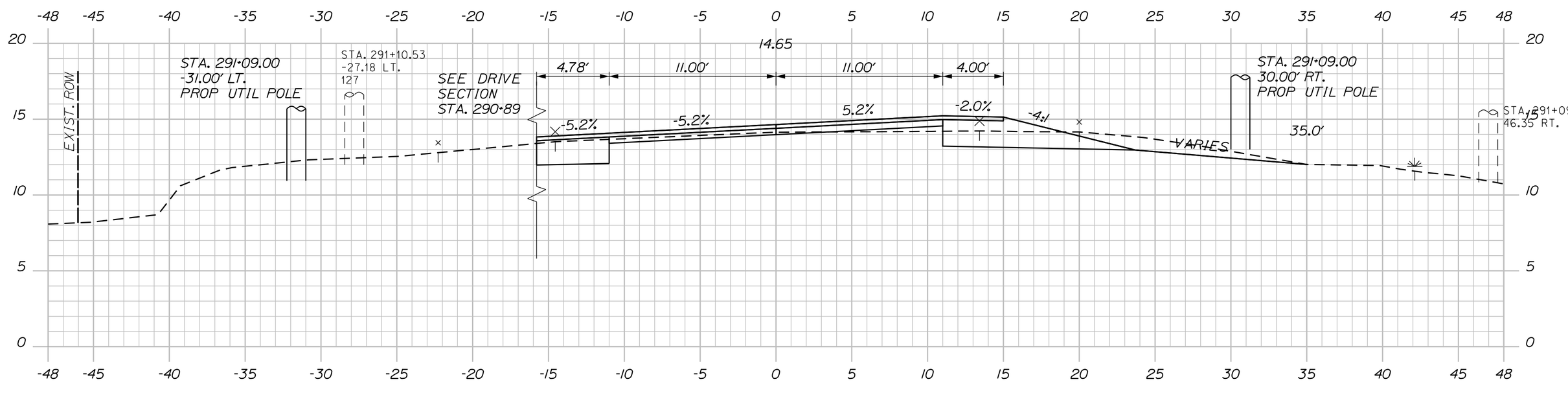
292+00.00

C=90 CY
F=0 CY
G=1 CY

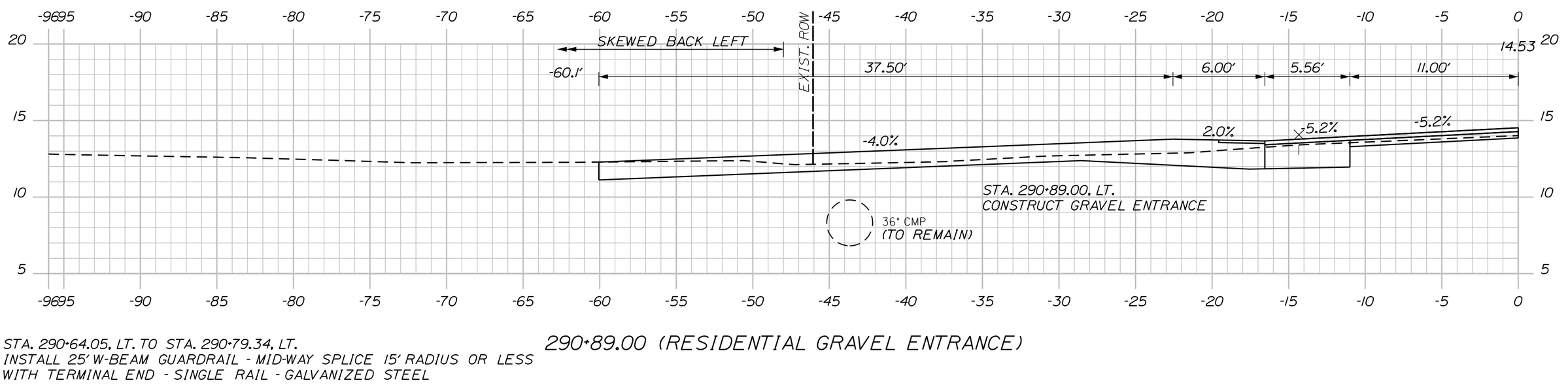


291+50.00

C=78 CY



291+00.00



290+89.00 (RESIDENTIAL GRAVEL ENTRANCE)

STA. 290+64.05, LT. TO STA. 290+79.34, LT.
INSTALL 25' W-BEAM GUARDRAIL - MID-WAY SPLICE 15' RADIUS OR LESS
WITH TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

Sta. 290+89.00 to Sta. 292+00.00

SHEET NUMBER 236 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn

Sta. 292+50.00 to Sta. 294+50.00

SHEET NUMBER 237 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

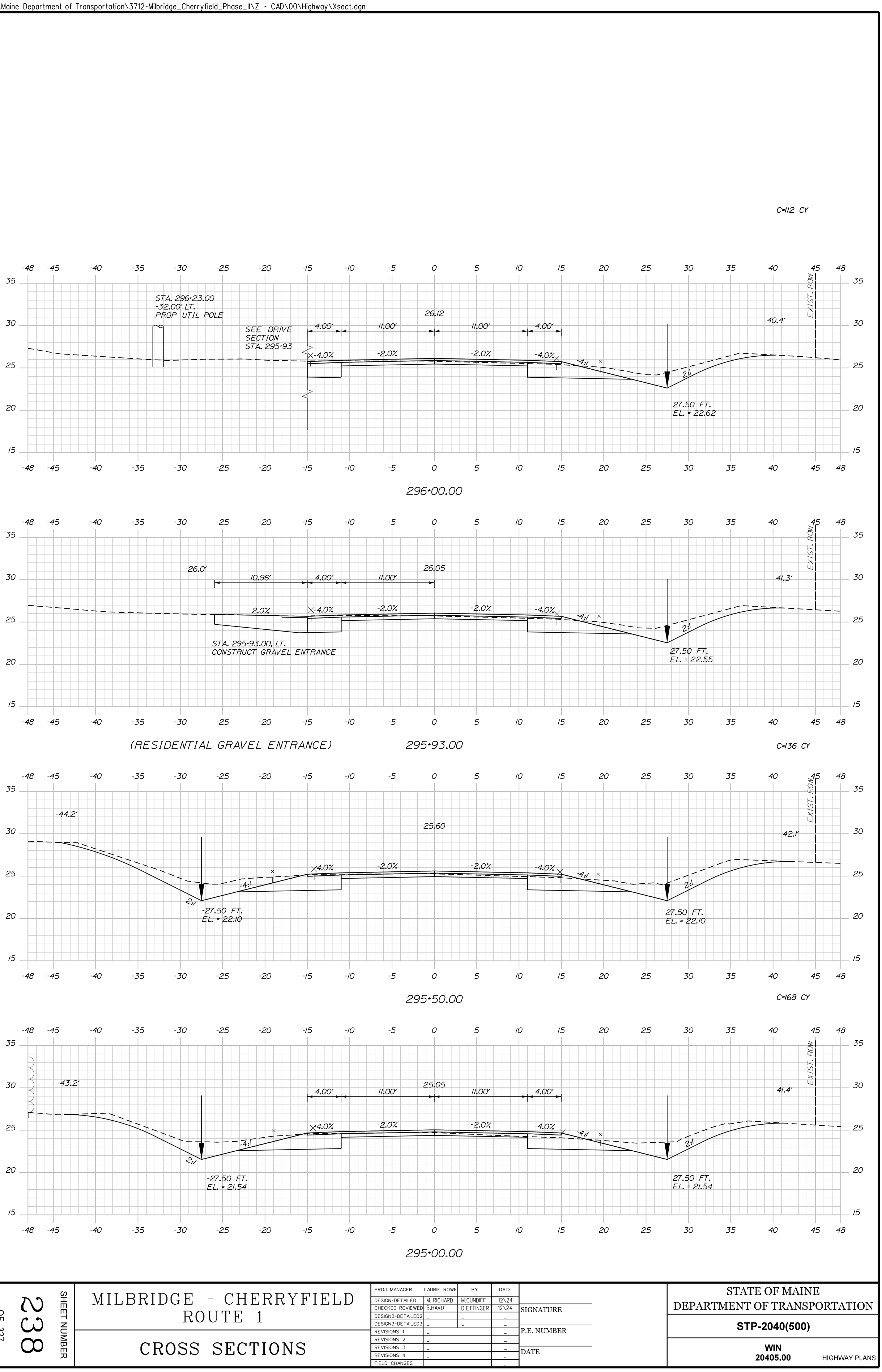
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 295+00.00 to Sta. 296+00.00

SHEET NUMBER 238 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

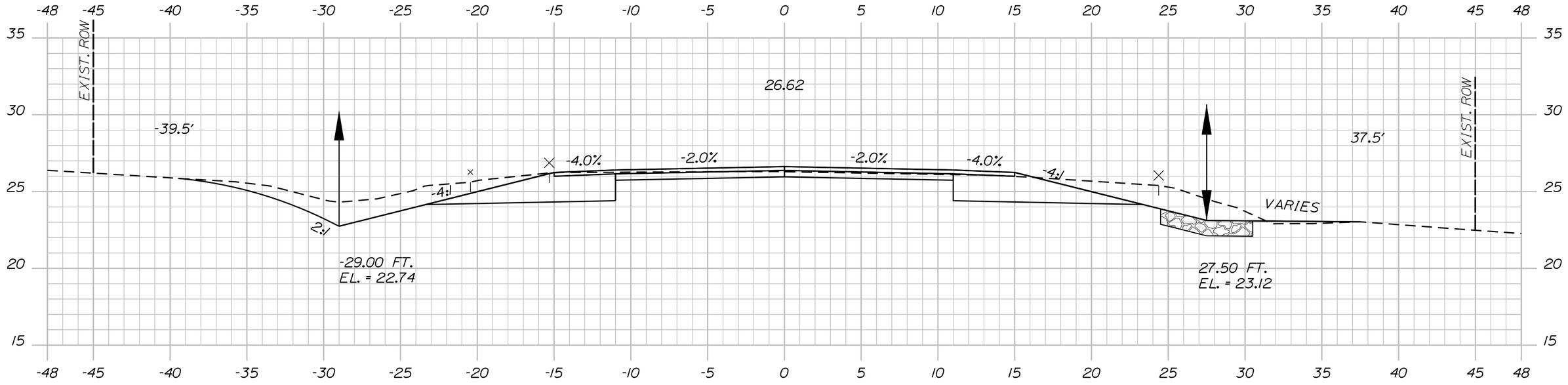
C=86 CY
F=39 CY
G=2 CY

298+00.00

C=88 CY
F=43 CY
G=2 CY

297+50.00

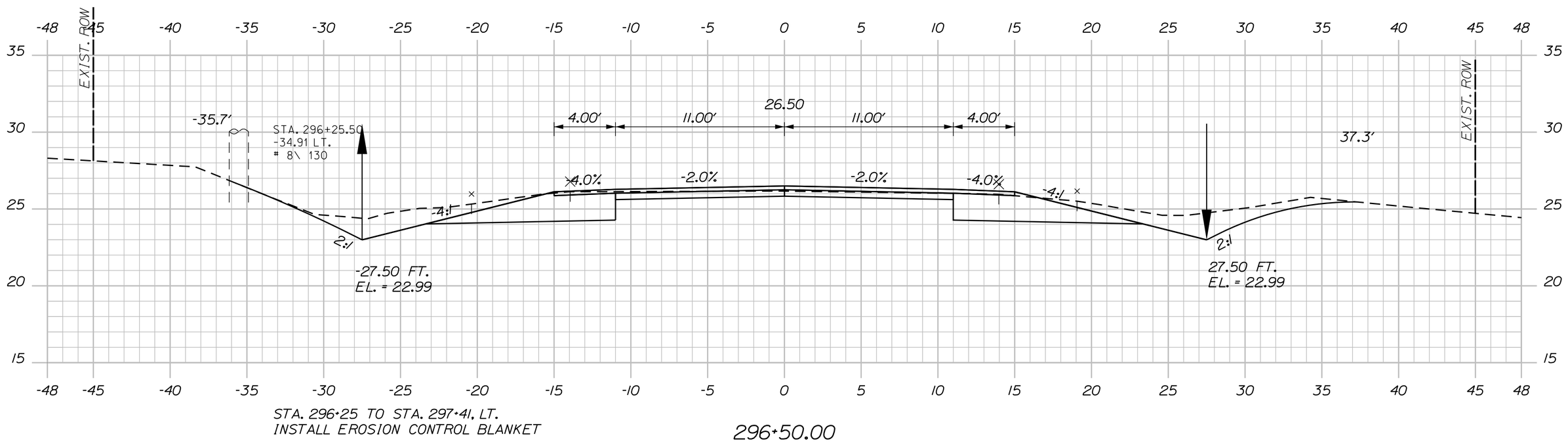
C=116 CY
F=16 CY
G=1 CY



STA. 296+99 TO STA. 297+50, RT.
INSTALL STONE DITCH PROTECTION

297+00.00

C=133 CY
F=0 CY



STA. 296+25 TO STA. 297+41, LT.
INSTALL EROSION CONTROL BLANKET

296+50.00

Sta. 296+50.00 to Sta. 298+00.00

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

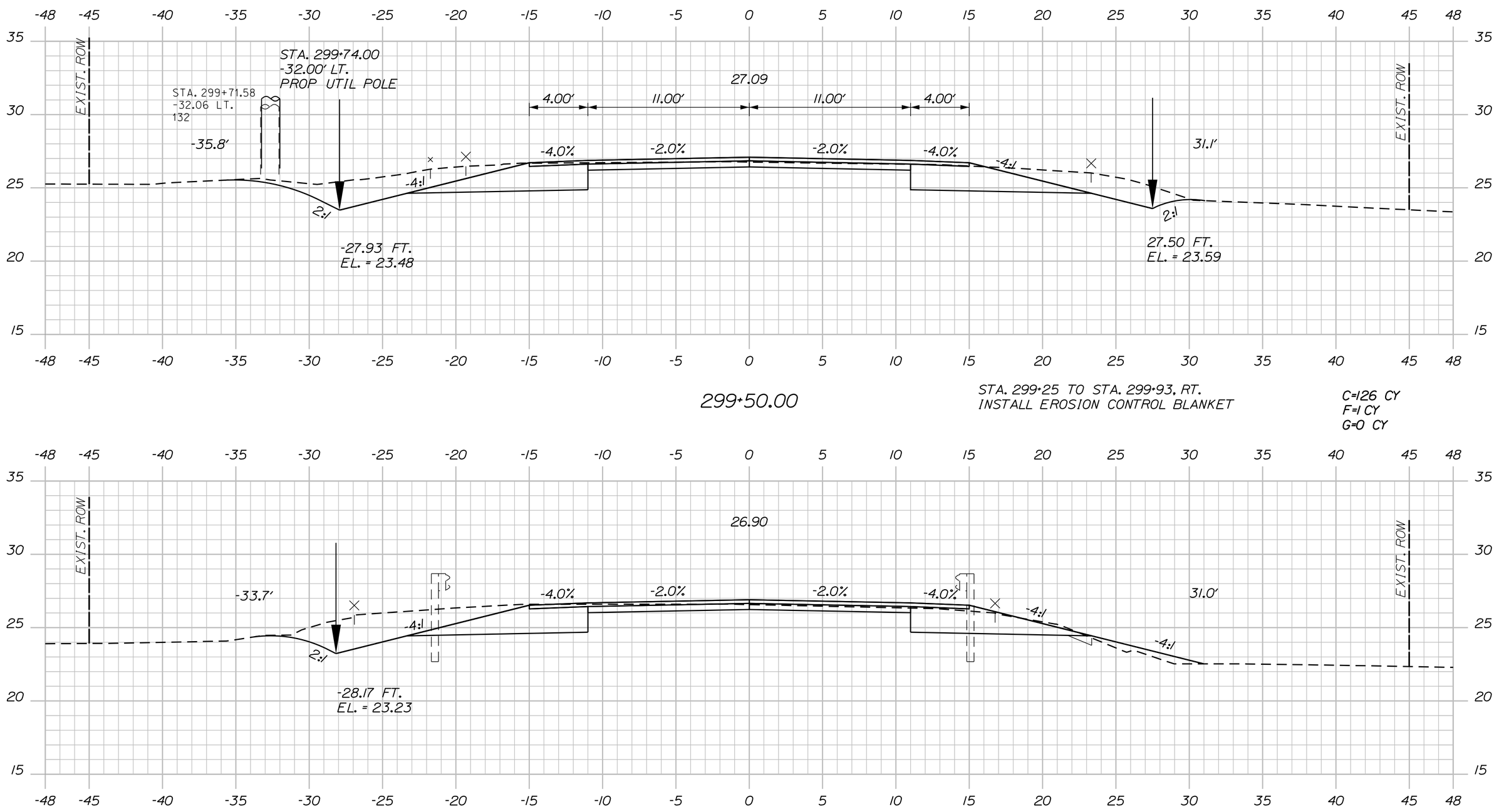
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=120 CY



299+50.00

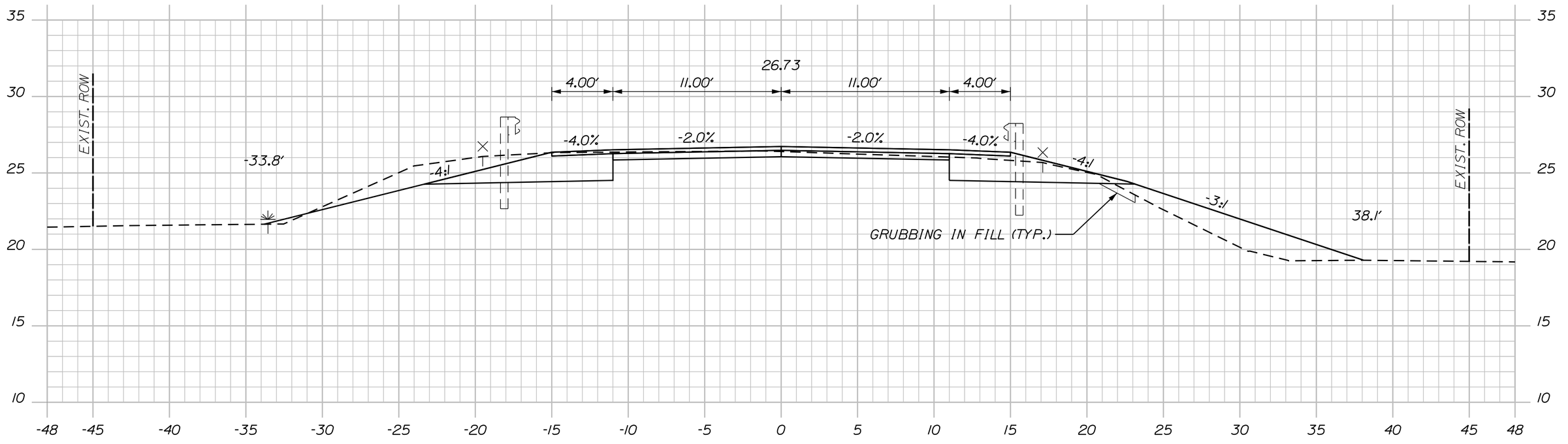
STA. 299+25 TO STA. 299+93, RT.
INSTALL EROSION CONTROL BLANKET

C=126 CY
F=1 CY
G=0 CY

299+00.00

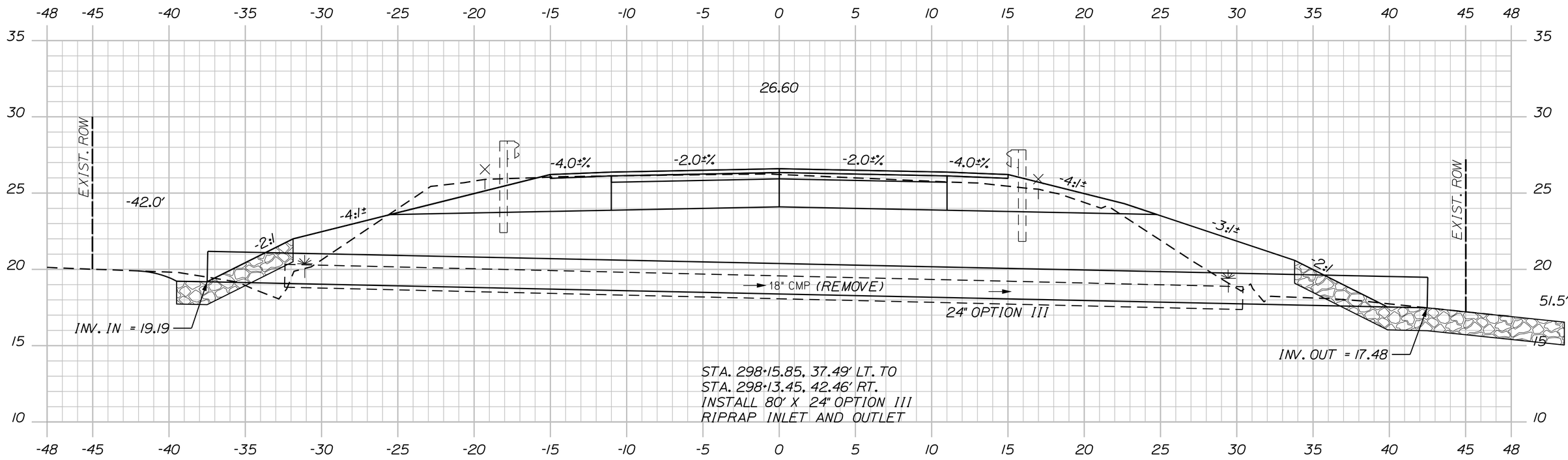
STA. 298+81 TO STA. 300+79, LT.
INSTALL EROSION CONTROL BLANKET

C=103 CY
F=13 CY
G=1 CY



298+50.00

STA. 298+16 TO STA. 298+50, RT.
INSTALL STONE DITCH PROTECTION



298+14.72 (SKEWED)

Sta. 298+14.72 to Sta. 299+50.00

SHEET NUMBER 240 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Sta. 300+00.00 to Sta. 301+00.00

SHEET NUMBER 241 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

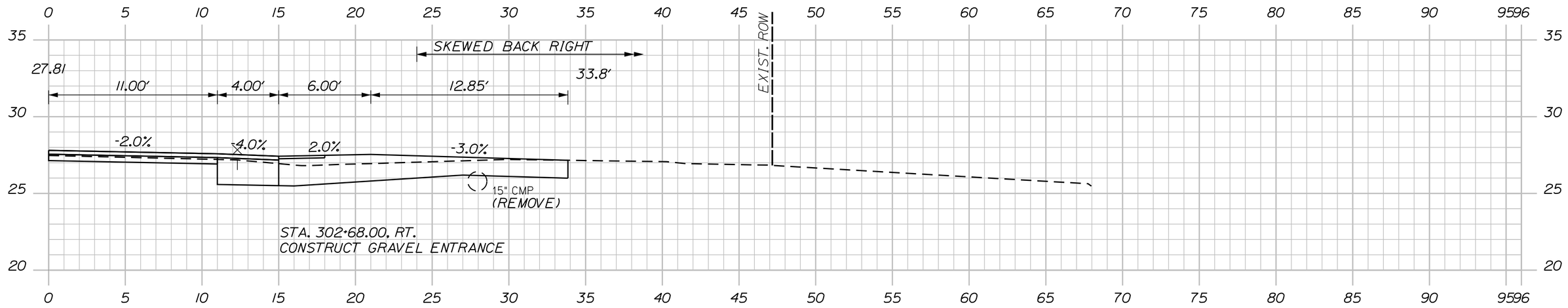
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

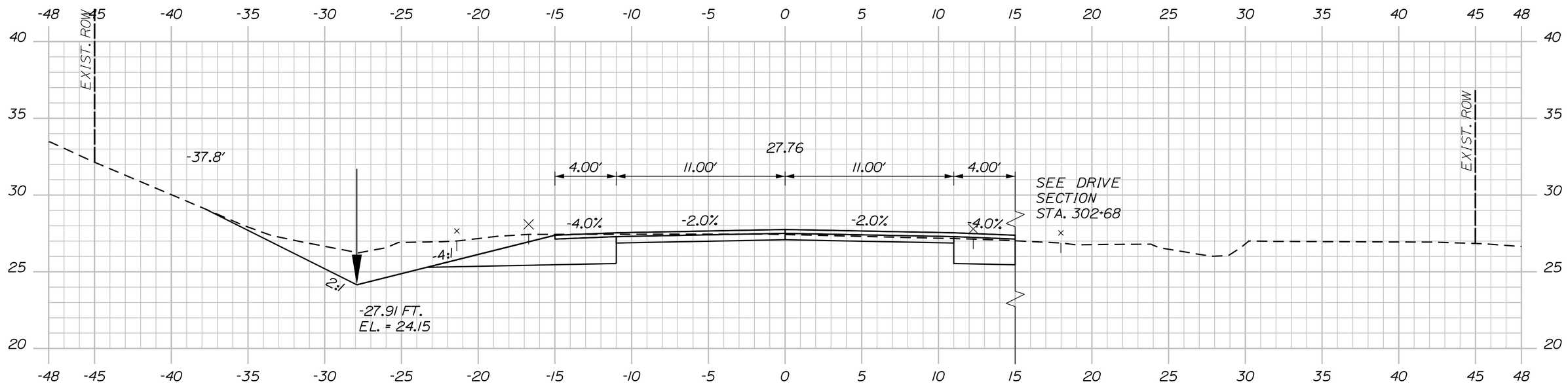
WIN 20405.00

HIGHWAY PLANS



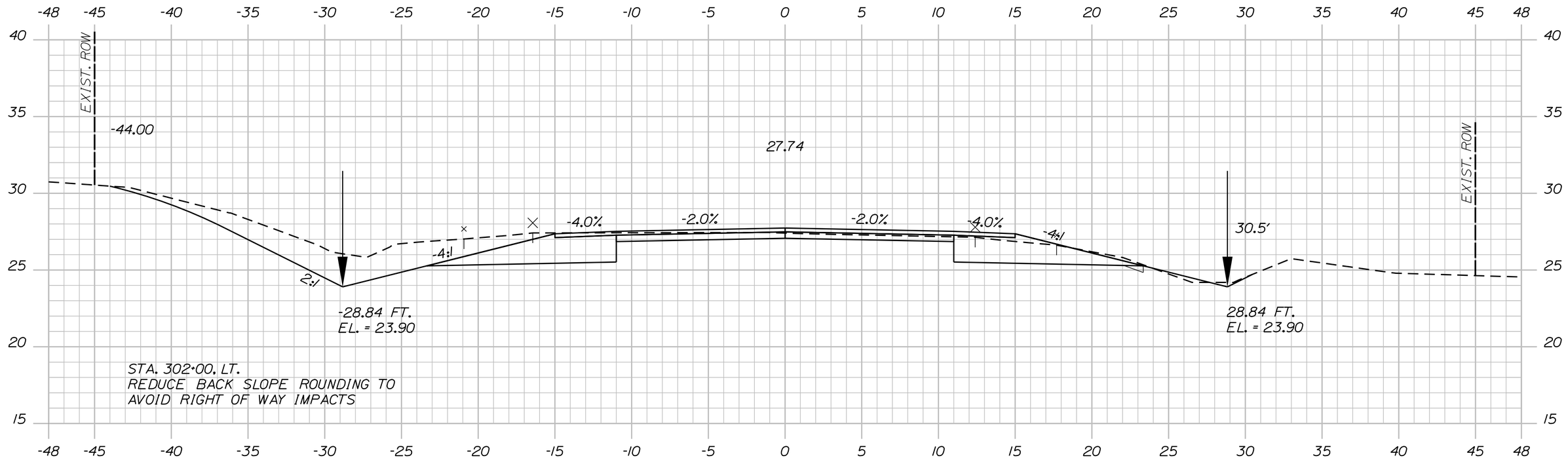
302+68.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=125 CY
F=0 CY



302+50.00

C=125 CY
F=0 CY
G=0 CY



302+00.00

STA. 301+90 TO STA. 302+45. RT.
INSTALL EROSION CONTROL BLANKET

C=131 CY
F=0 CY
G=0 CY

301+50.00

Sta. 301+50.00 to Sta. 302+68.00

SHEET NUMBER 242 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

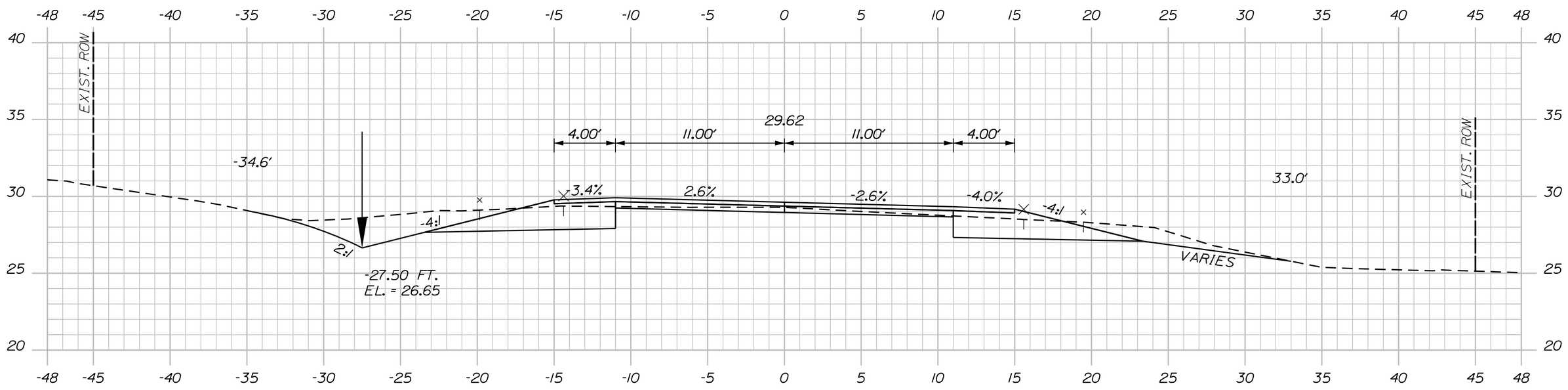
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

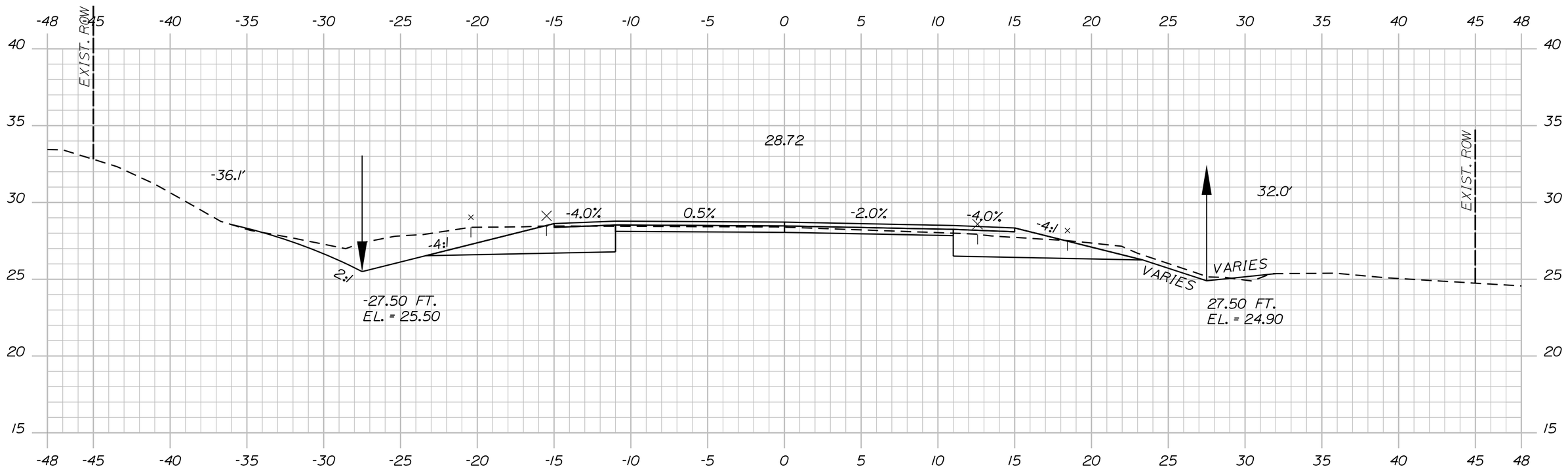
HIGHWAY PLANS

C=115 CY



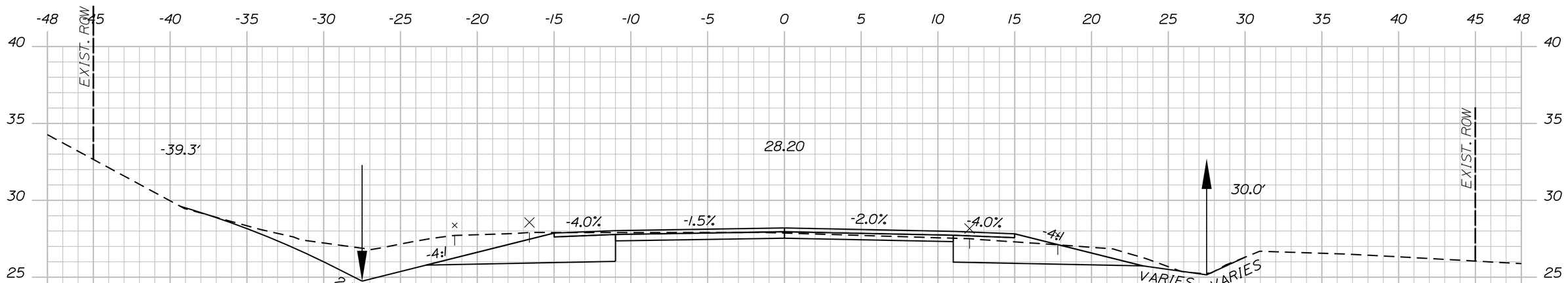
304+50.00

C=106 CY
F=2 CY



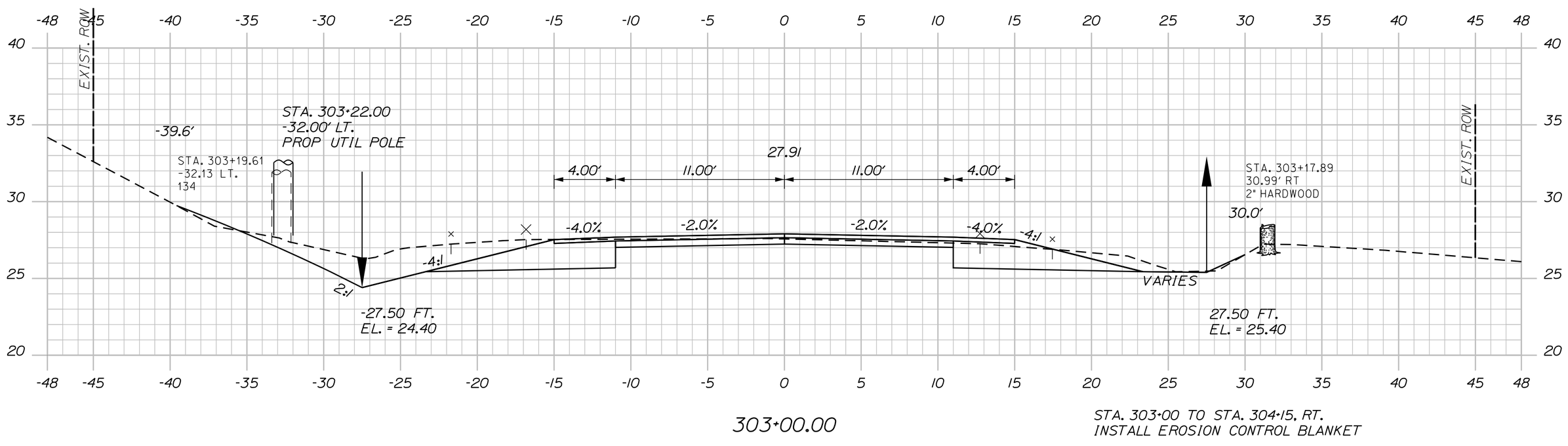
304+00.00

C=118 CY
F=2 CY



303+50.00

C=138 CY
F=0 CY



303+00.00

STA. 303+00 TO STA. 304+15, RT.
INSTALL EROSION CONTROL BLANKET

Sta. 303+00.00 to Sta. 304+50.00

SHEET NUMBER 243 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

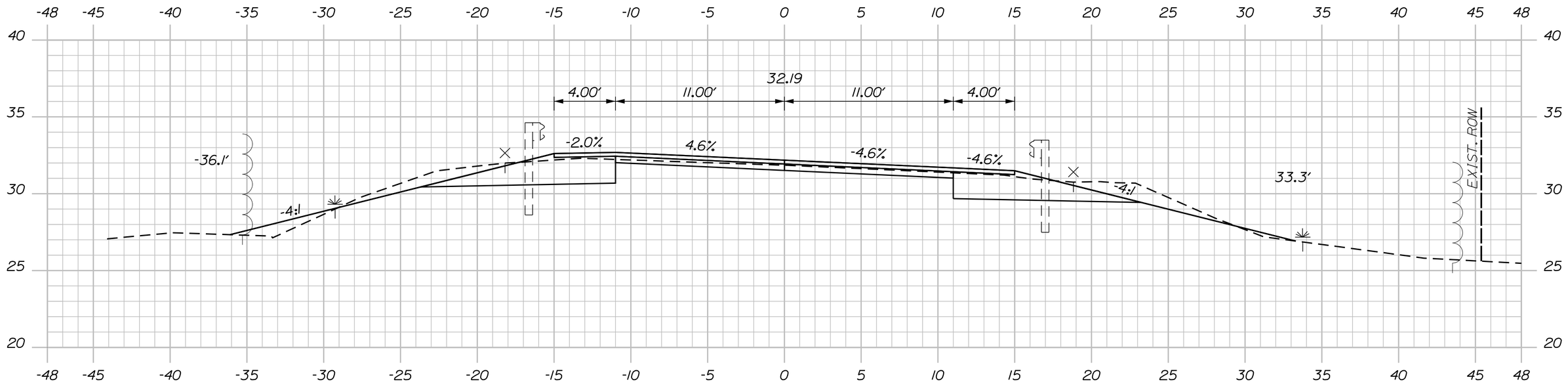
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

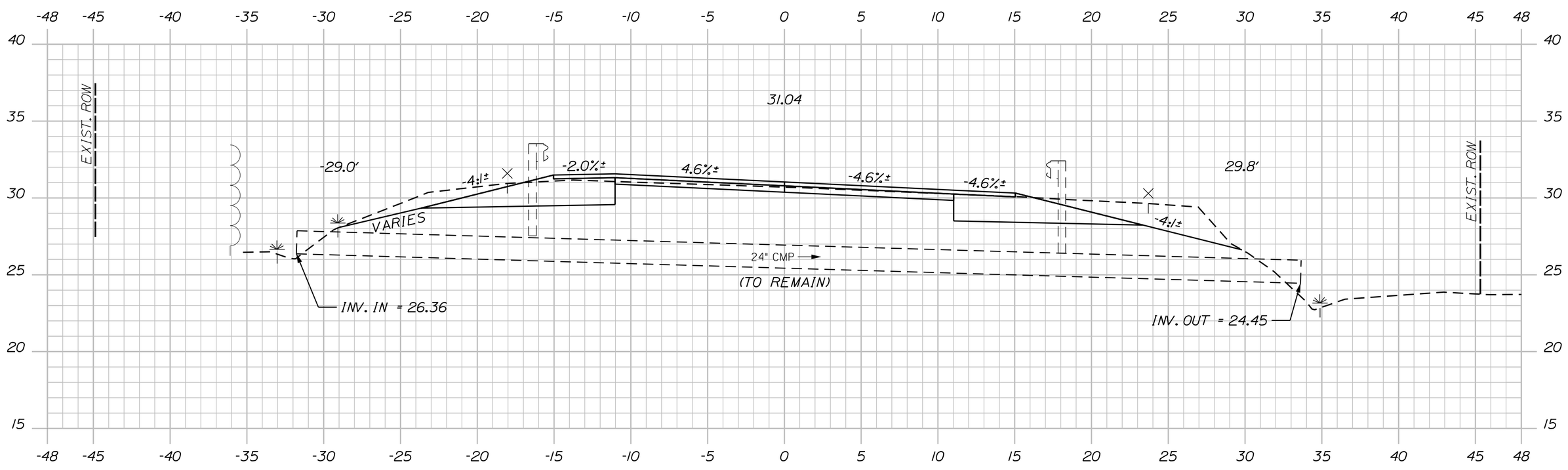
WIN 20405.00

HIGHWAY PLANS

C=87 CY
F=13 CY
G=0 CY

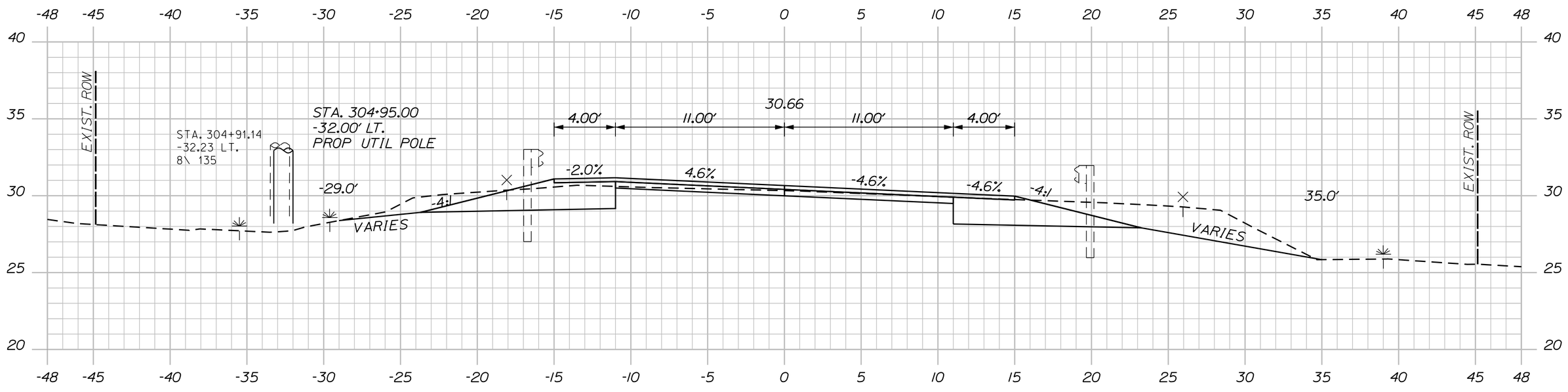


305+50.00

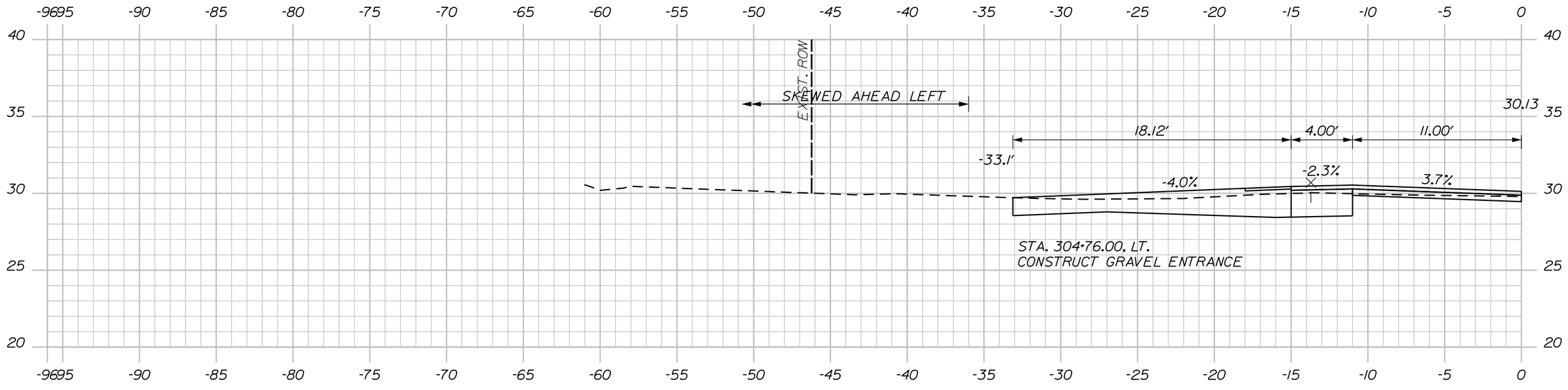


305+14.56 (SKEWED)

C=107 CY
F=1 CY



305+00.00



304+76.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 304+76.00 to Sta. 305+50.00

SHEET NUMBER 244 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

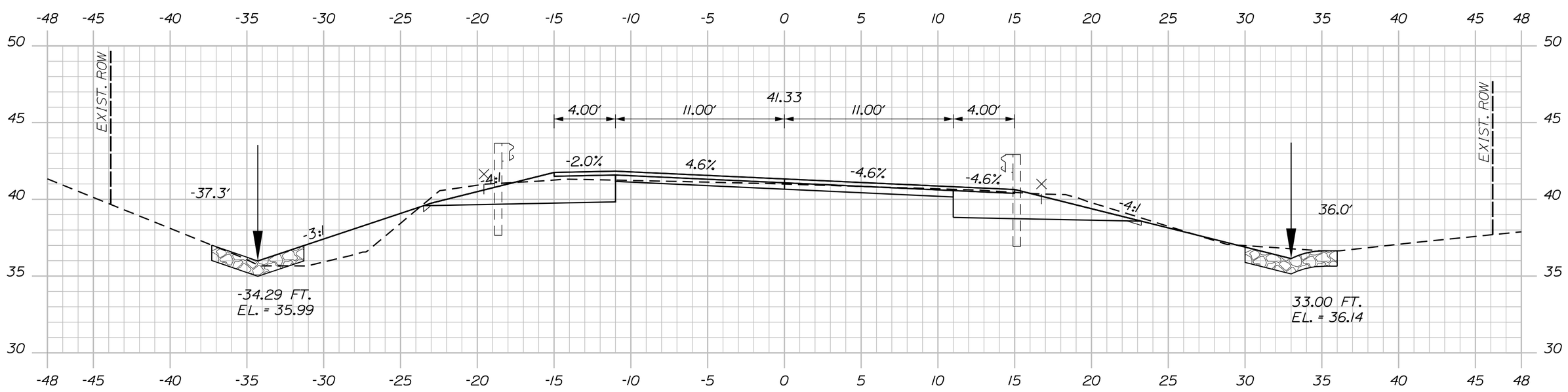
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

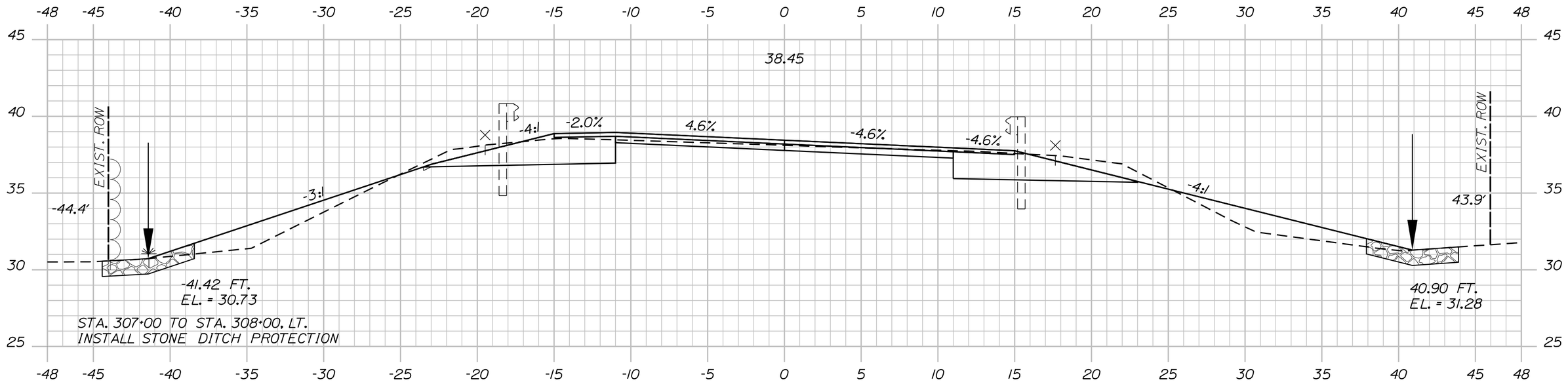
WIN 20405.00 HIGHWAY PLANS

C=71 CY
F=8 CY
G=0 CY



307+50.00

C=84 CY
F=24 CY
G=0 CY

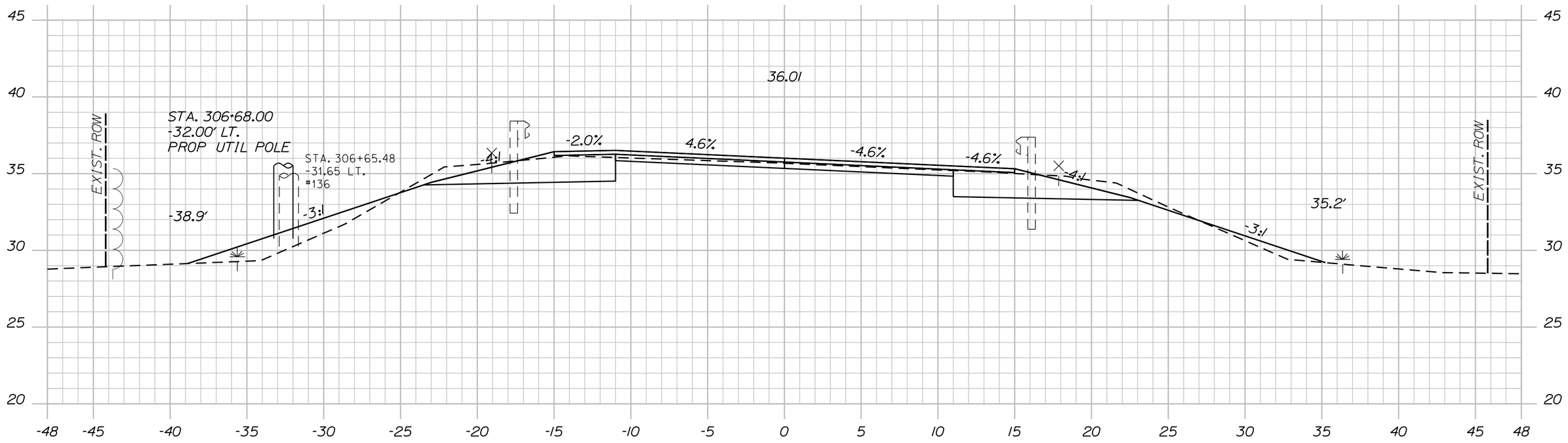


STA. 307+00 TO STA. 308+00, LT.
INSTALL STONE DITCH PROTECTION

307+00.00

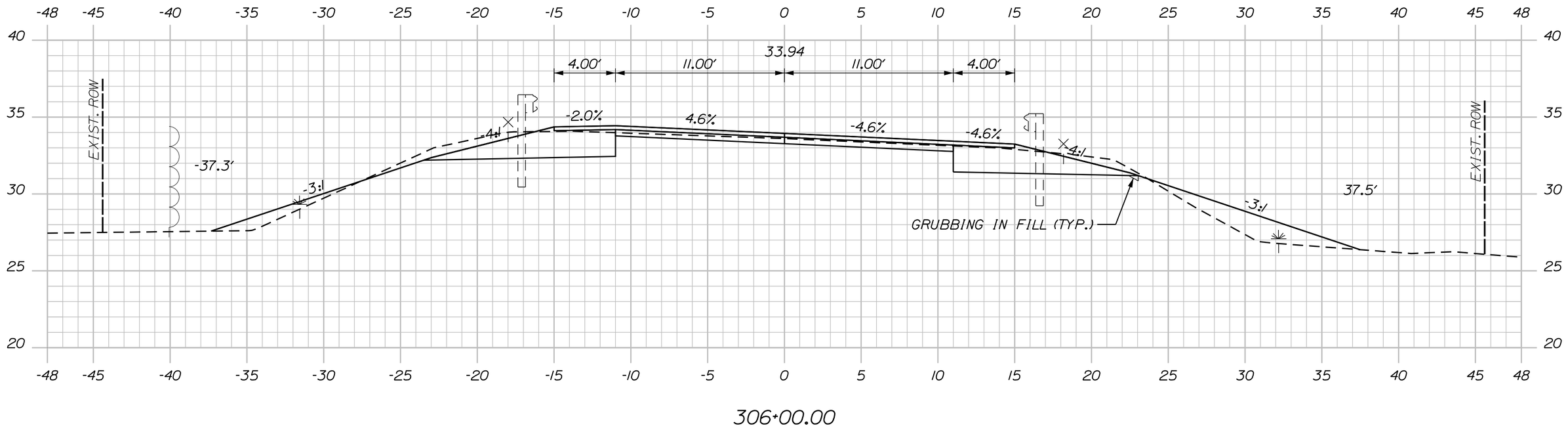
STA. 306+94 TO STA. 307+70, RT.
INSTALL STONE DITCH PROTECTION

C=83 CY
F=25 CY
G=0 CY



306+50.00

C=82 CY
F=21 CY
G=0 CY



306+00.00

Sta. 306+00.00 to Sta. 307+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 245 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Sta. 308+00.00 to Sta. 309+50.00

SHEET NUMBER 246 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

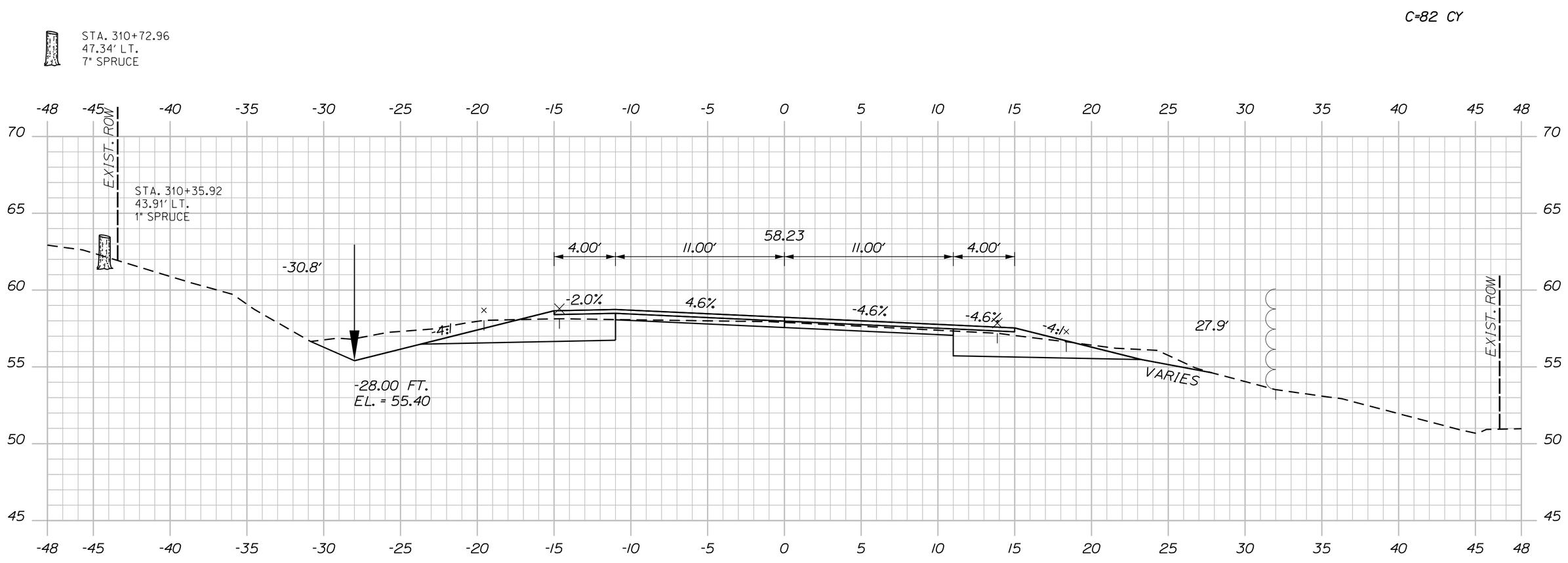
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

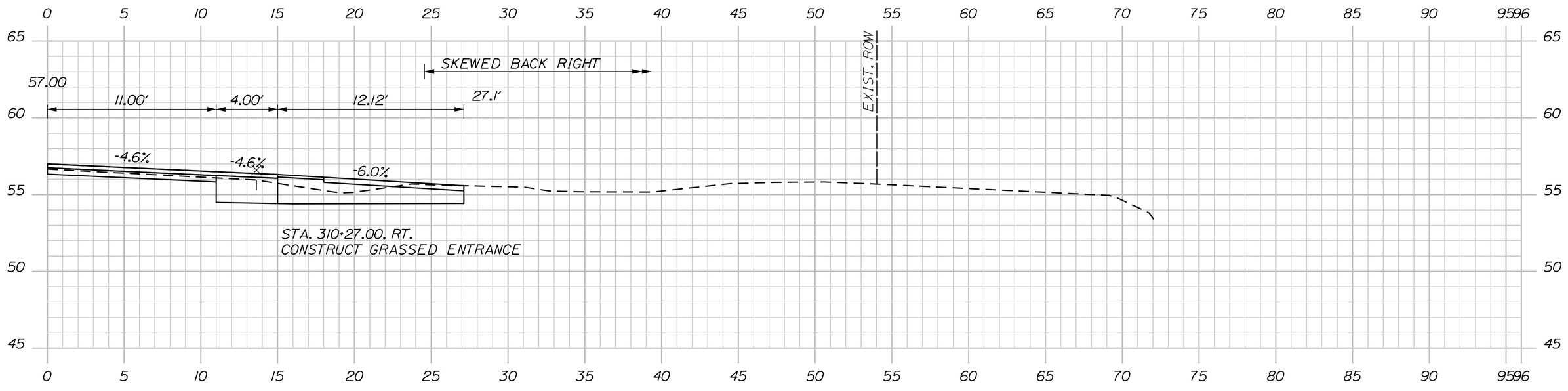
WIN 20405.00

HIGHWAY PLANS

C=82 CY

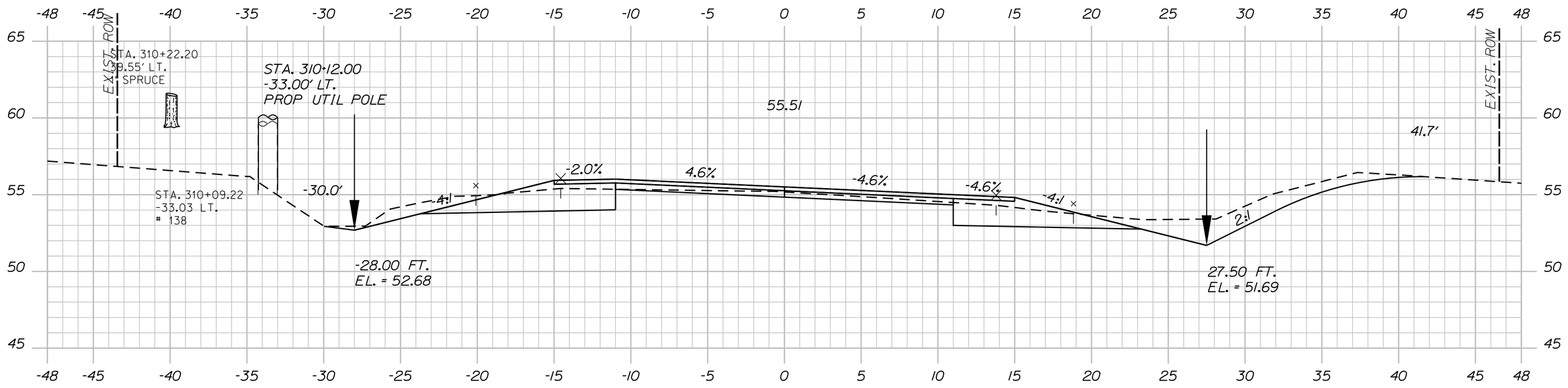


310+50.00

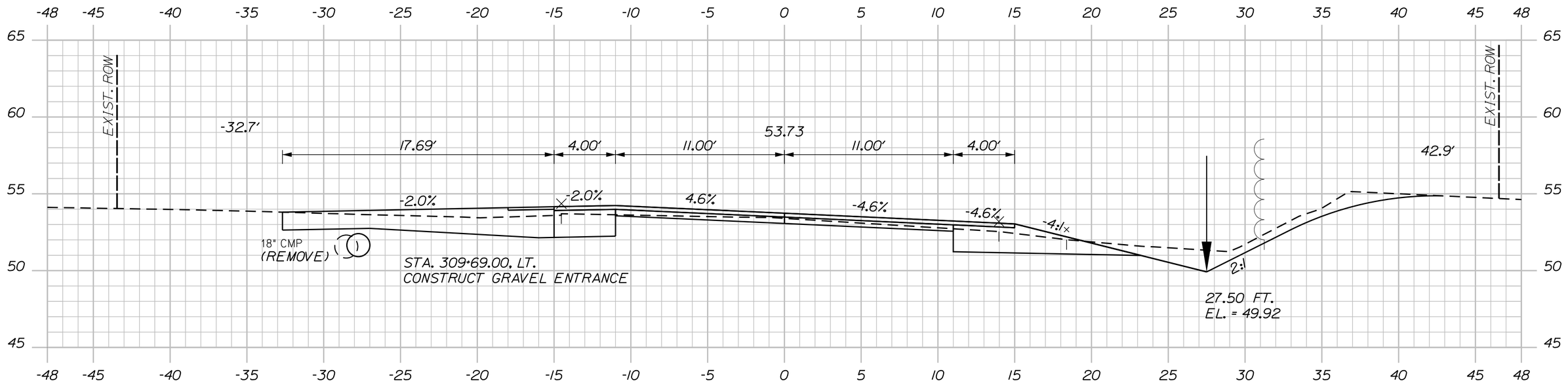


310+27.00 (RESIDENTIAL GRASSED ENTRANCE)

C=101 CY



310+00.00



(RESIDENTIAL GRAVEL ENTRANCE) 309+69.00

Sta. 309+69.00 to Sta. 310+50.00

SHEET NUMBER 247 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

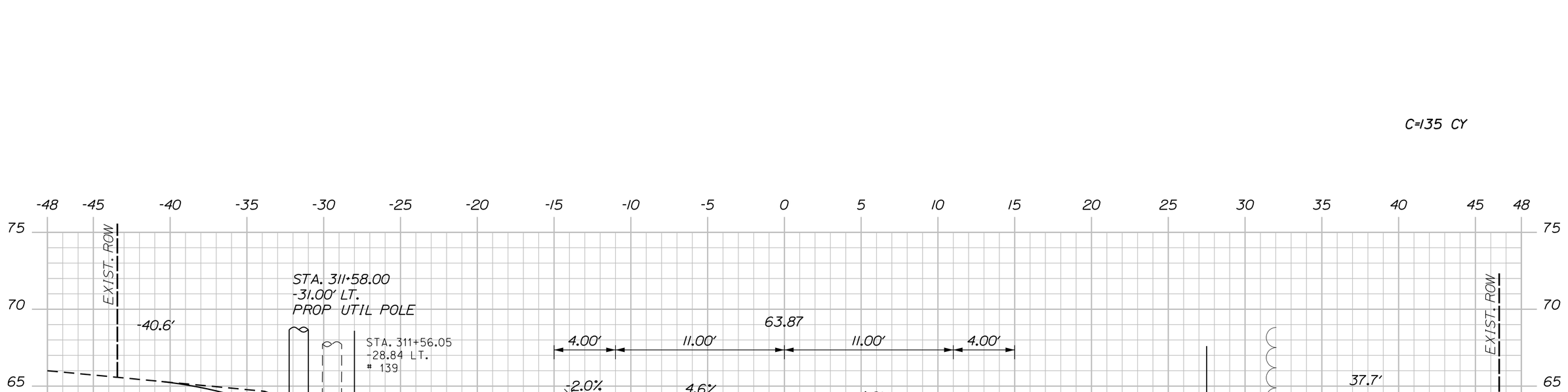
WIN 20405.00 HIGHWAY PLANS

C=135 CY

STA. 311+16 TO STA. 312+88, LT.
INSTALL EROSION CONTROL BLANKET

311+50.00

C=104 CY



STA. 310+69.9, 27.6' LT. TO STA. 311+16.2, 27.4' LT.
INSTALL 47' X 15" OPTION I
INV. IN = 59.1
INV. OUT = 56.5

(RESIDENTIAL GRAVEL ENTRANCE) 311+00.00

STA. 310+89 TO STA. 312+45, RT.
INSTALL EROSION CONTROL BLANKET

Sta. 311+00.00 to Sta. 311+50.00

SHEET NUMBER 248 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

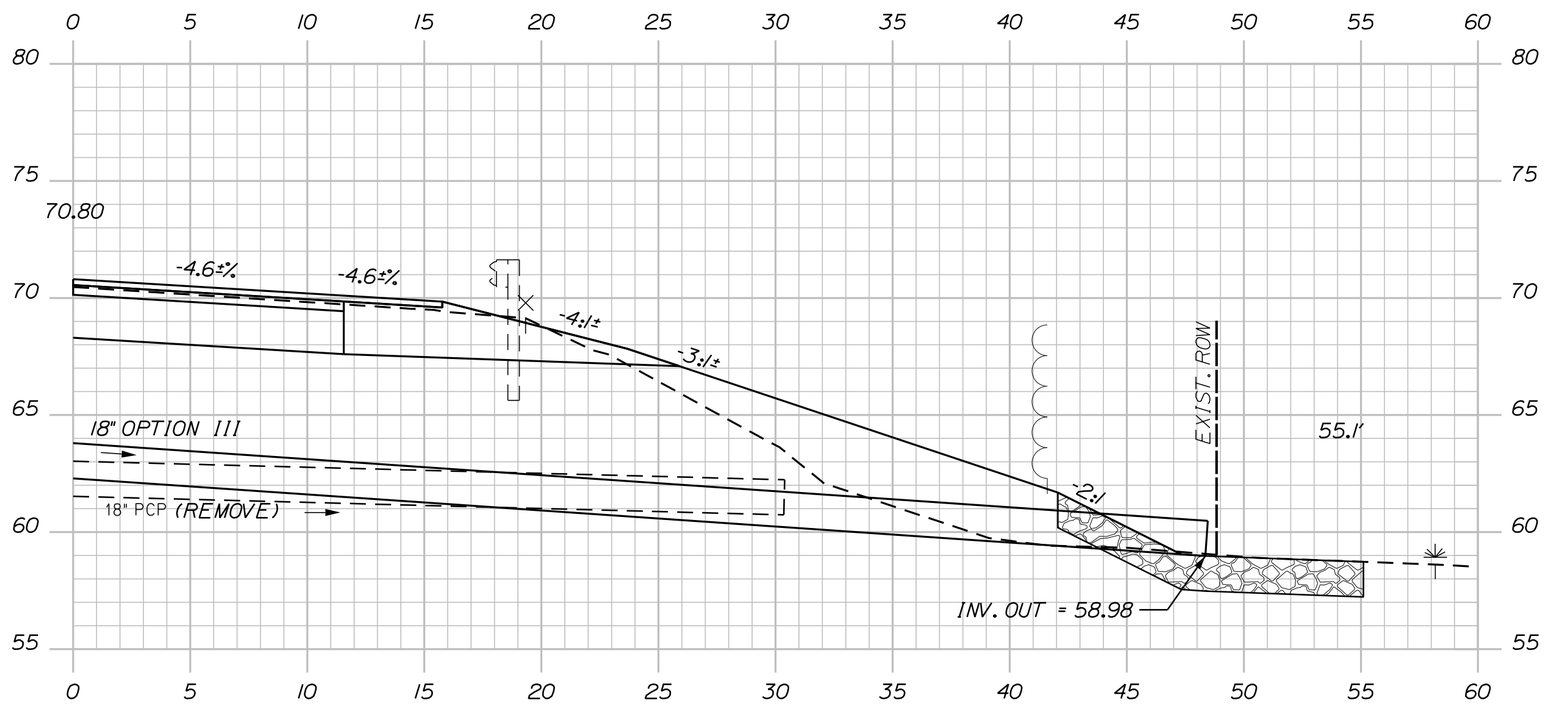
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

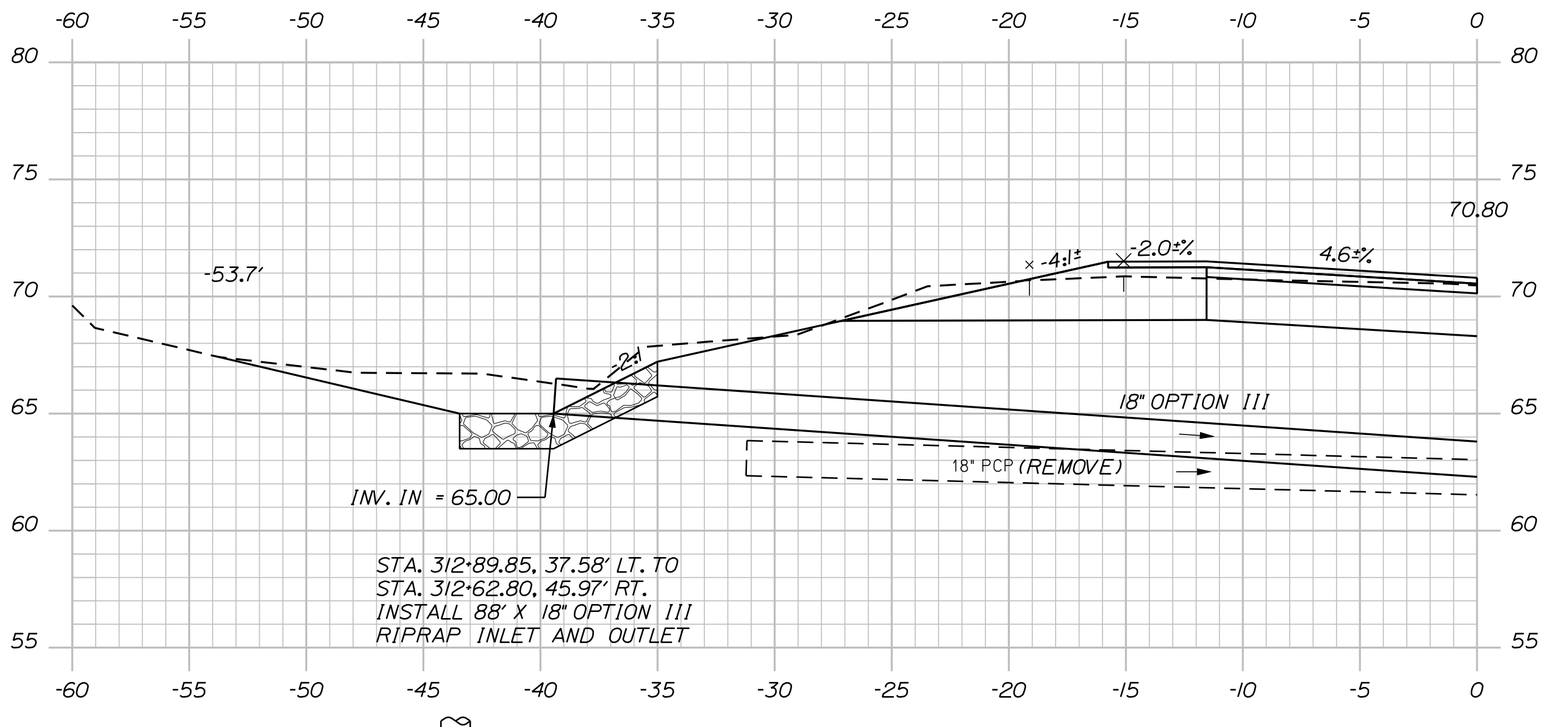
STP-2040(500)

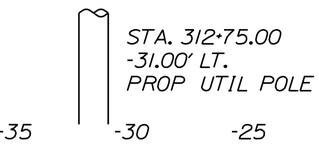
WIN 20405.00

HIGHWAY PLANS



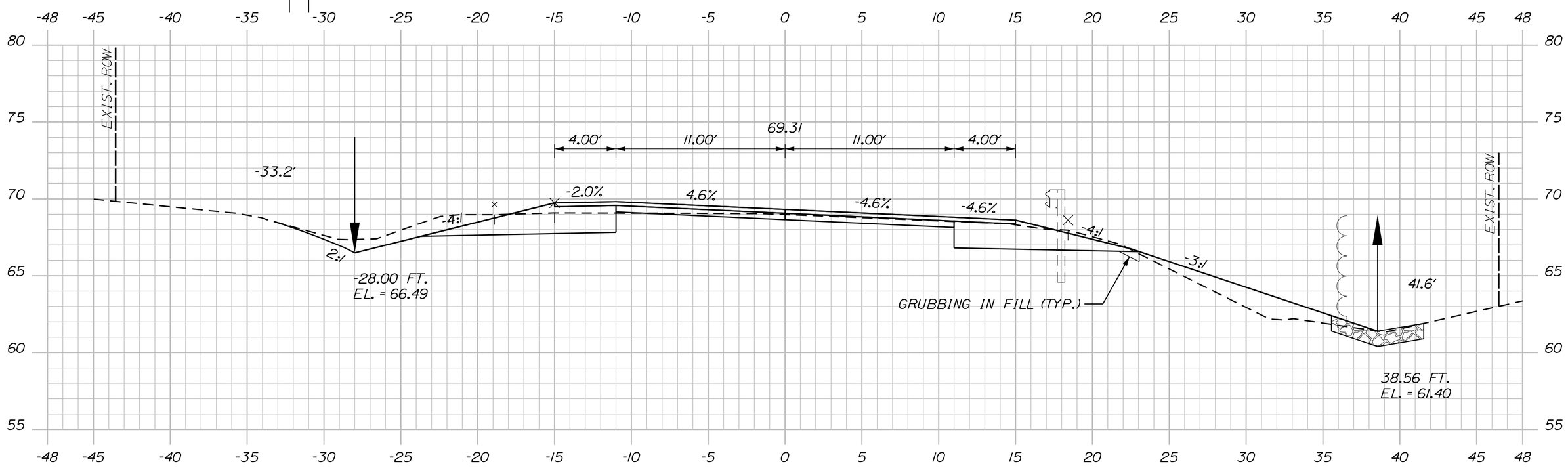
312+78.00 (SKEWED)





312+78.00 (SKEWED)

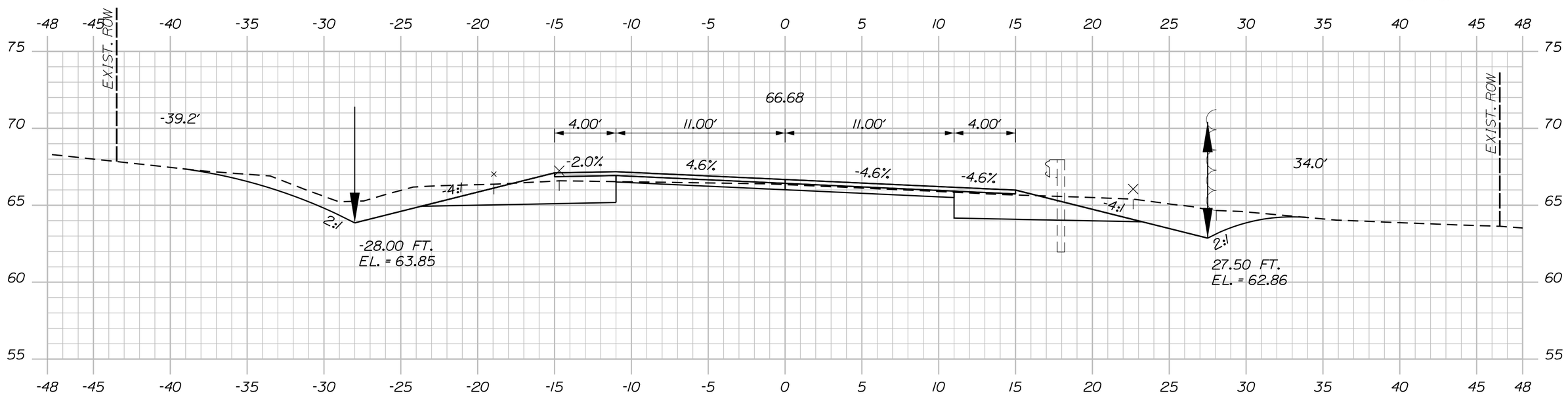
C=97 CY
F=24 CY
G=1 CY



312+50.00

STA. 312+45 TO STA. 312+60, RT.
INSTALL STONE DITCH PROTECTION

C=108 CY
F=8 CY
G=0 CY



312+00.00

Sta. 312+00.00 to Sta. 312+78.00

SHEET NUMBER 249 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

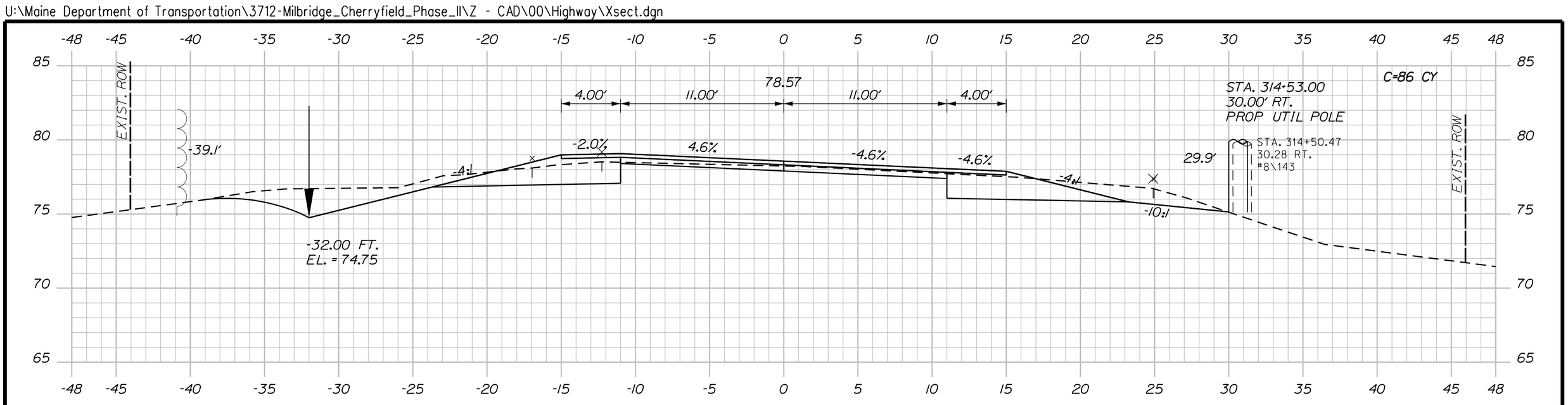
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

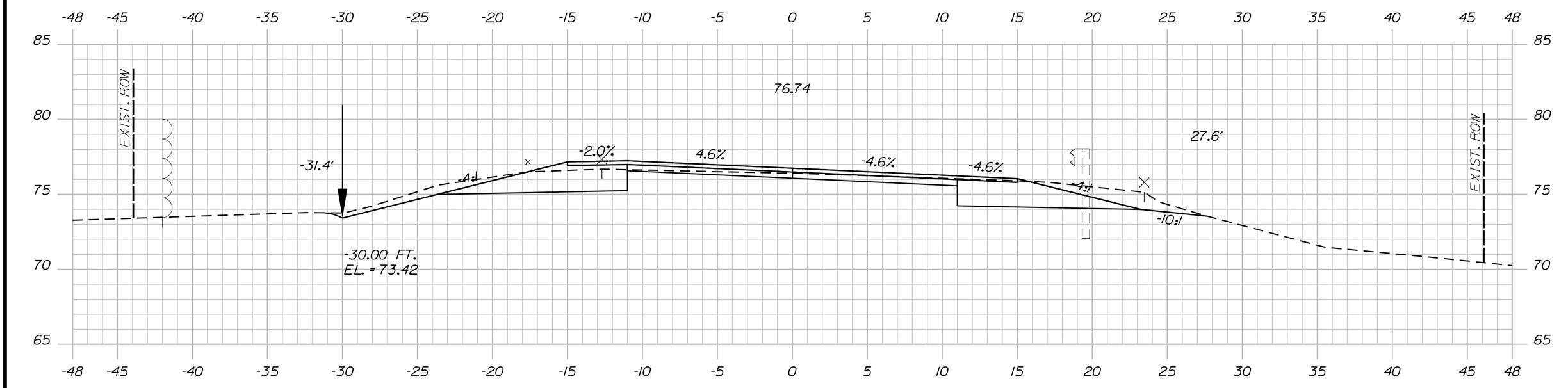
WIN 20405.00

HIGHWAY PLANS



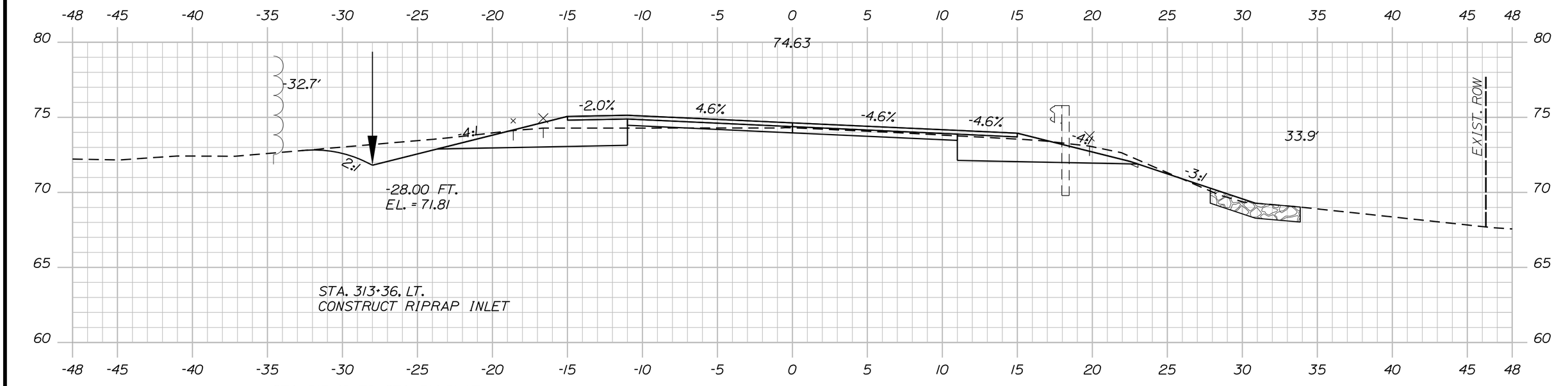
314+50.00

C=103 CY



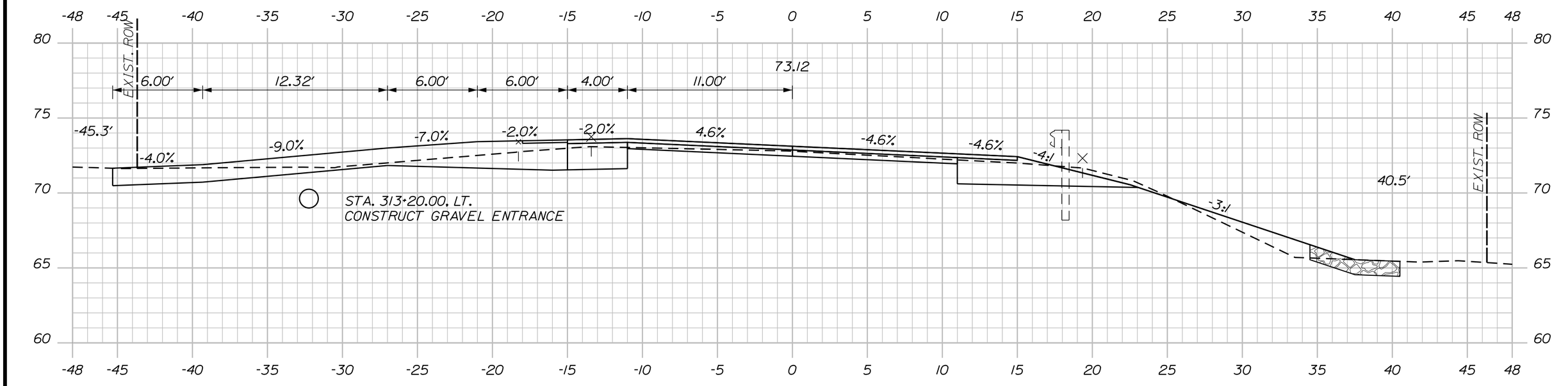
314+00.00

C=88 CY
F=0 CY
G=0 CY



STA. 313+40 TO STA. 314+61, LT.
INSTALL EROSION CONTROL BLANKET

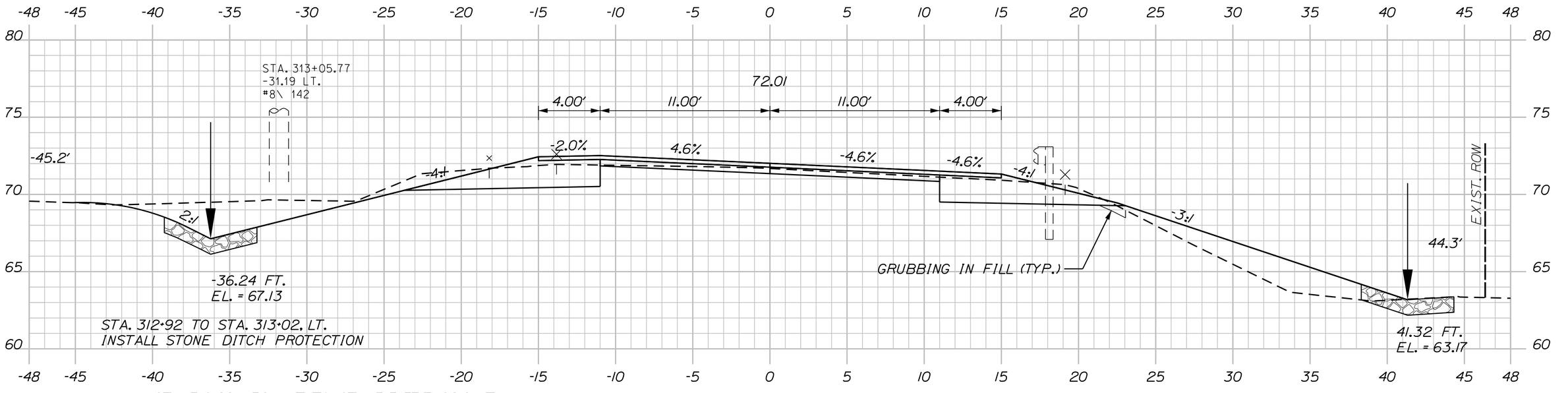
313+50.00



(RESIDENTIAL GRAVEL ENTRANCE)

313+20.00

C=97 CY
F=16 CY
G=1 CY



STA. 312+92 TO STA. 313+02, LT.
INSTALL STONE DITCH PROTECTION

STA. 312+99.1, 36.4' LT. TO STA. 313+37.7, 28.9' LT.
INSTALL 40' X 15" OPTION I
INV. IN = 70.5
INV. OUT = 66.9

313+00.00

STA. 312+63 TO STA. 313+51, RT.
INSTALL STONE DITCH PROTECTION

Sta. 313+00.00 to Sta. 314+50.00

SHEET NUMBER 250 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

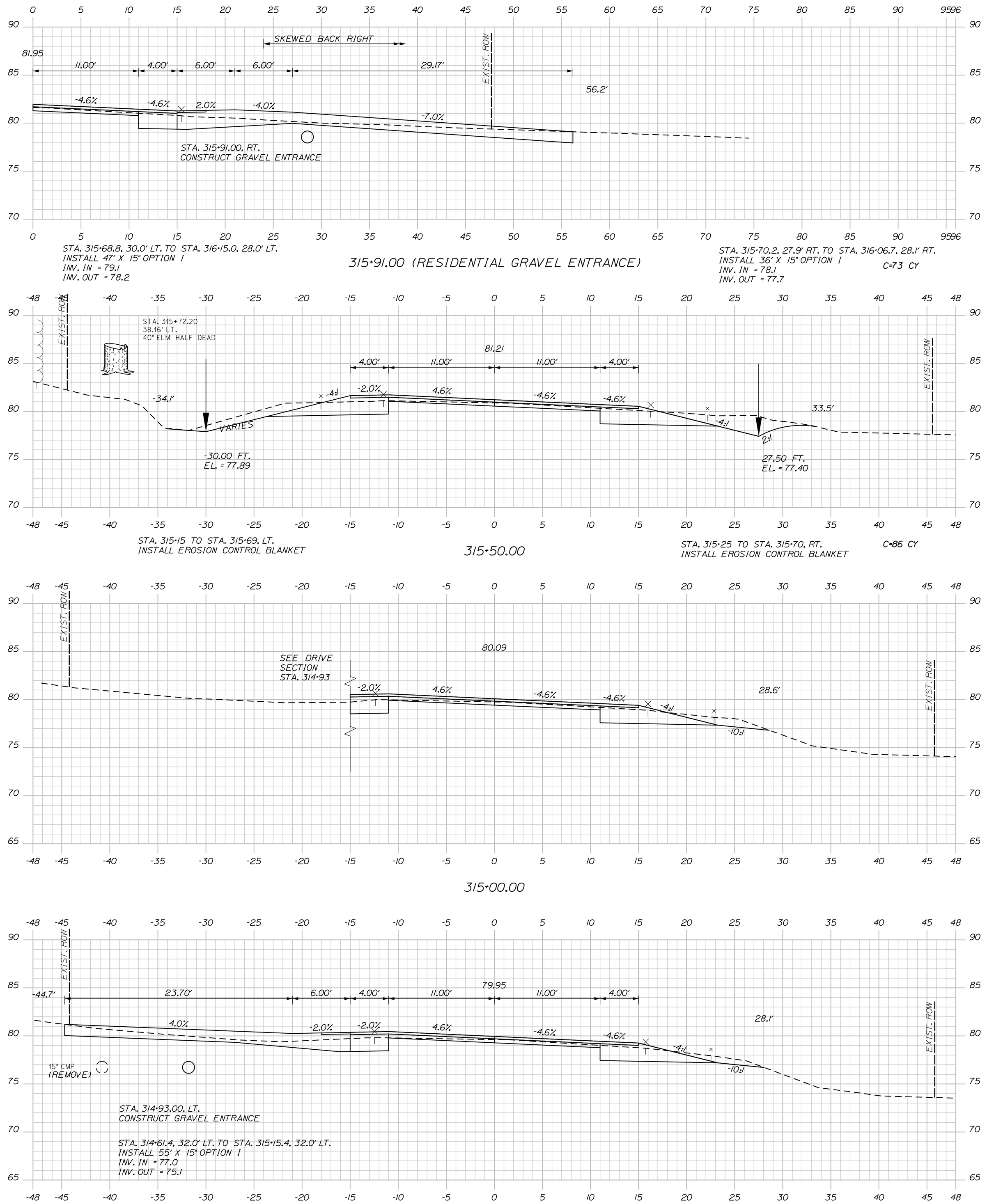
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 314+93.00 to Sta. 315+91.00

SHEET NUMBER 251 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

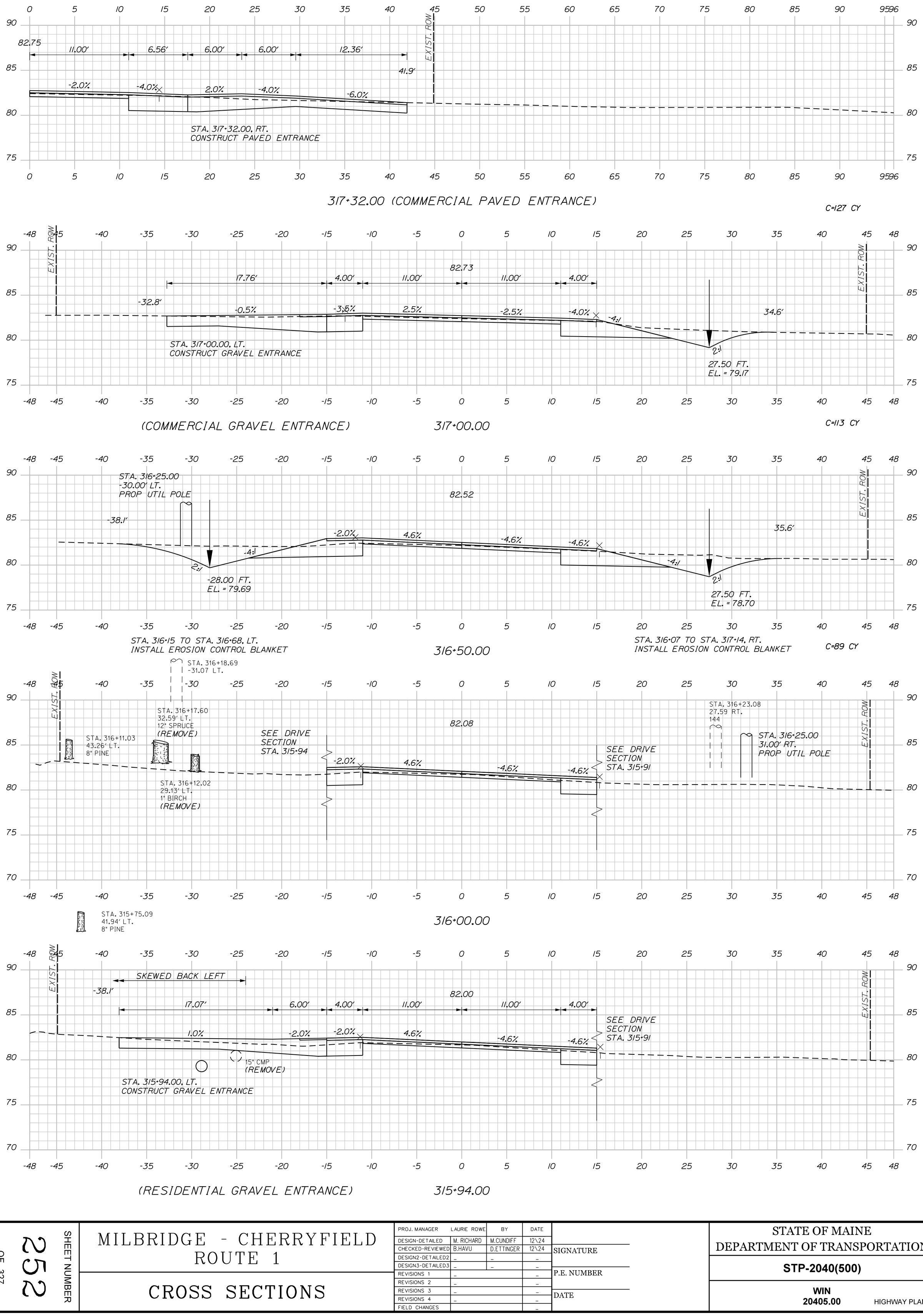
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 315+94.00 to Sta. 317+32.00

SHEET NUMBER 252 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

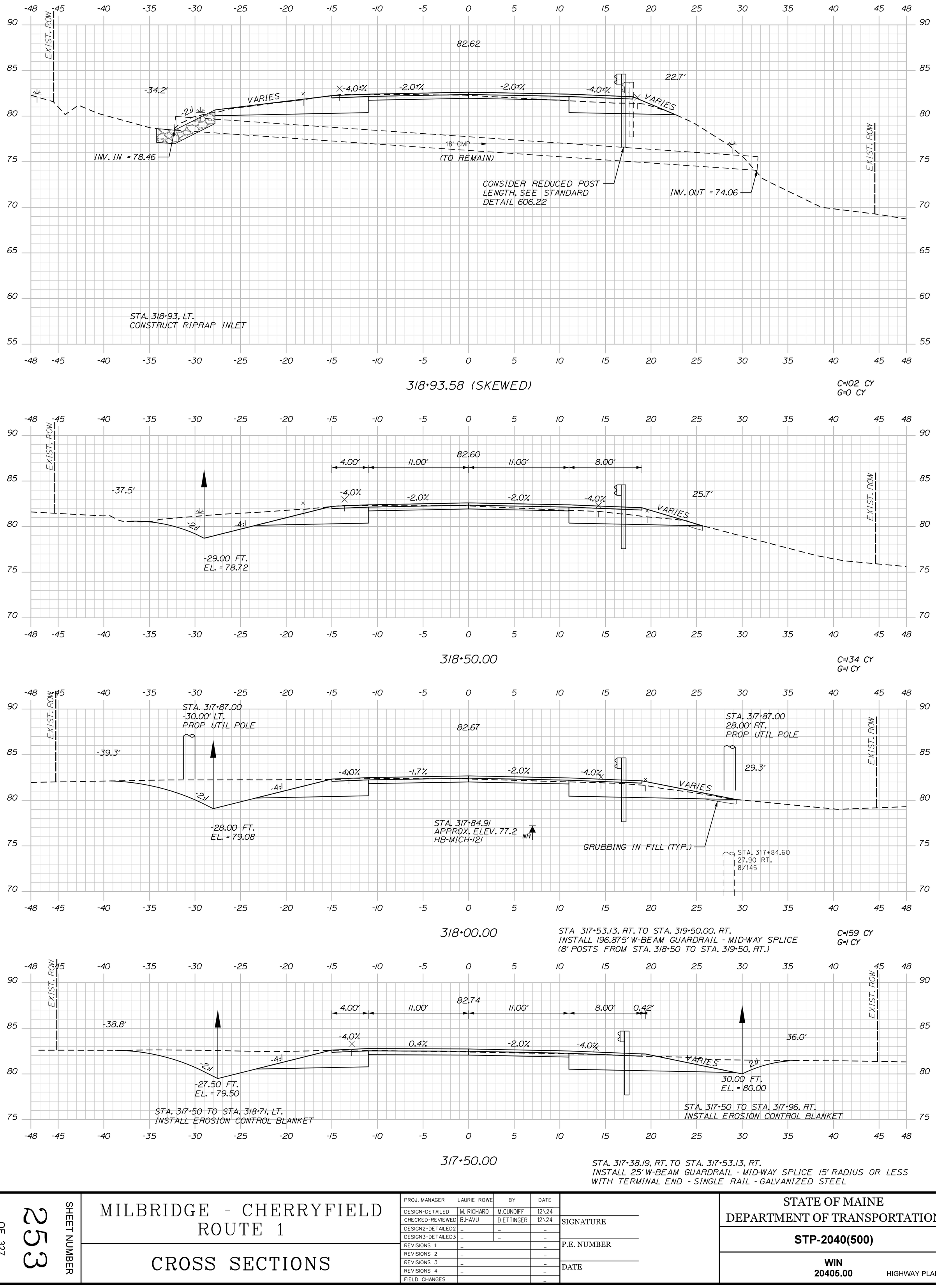
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 317+50.00 to Sta. 318+93.58

SHEET NUMBER 253 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

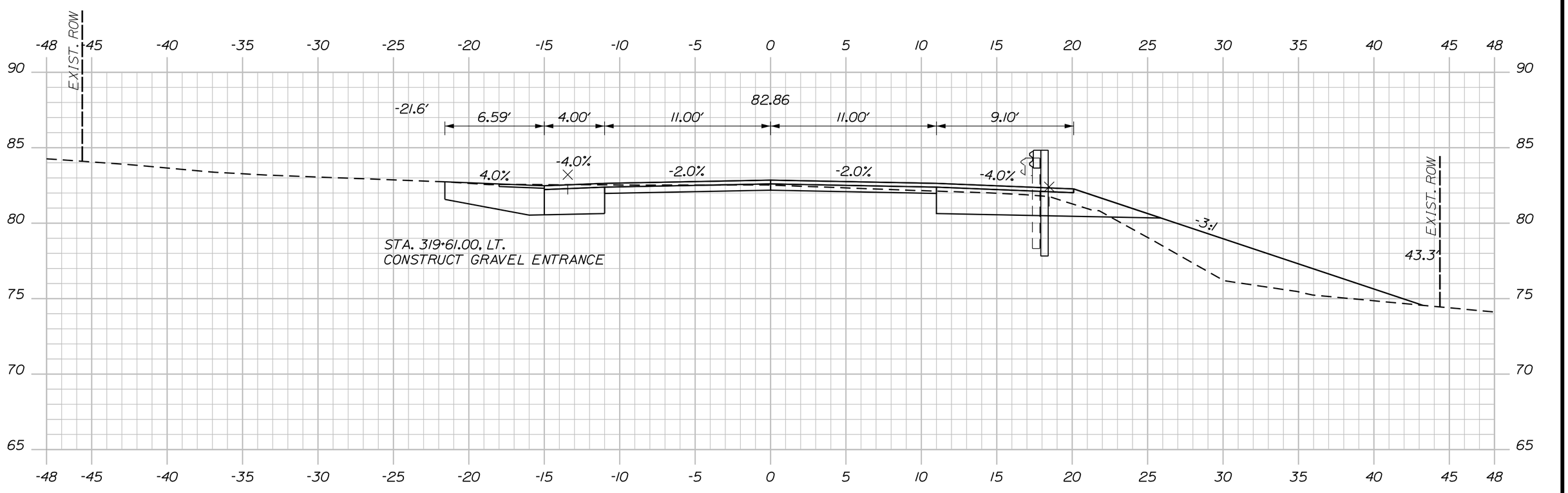
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

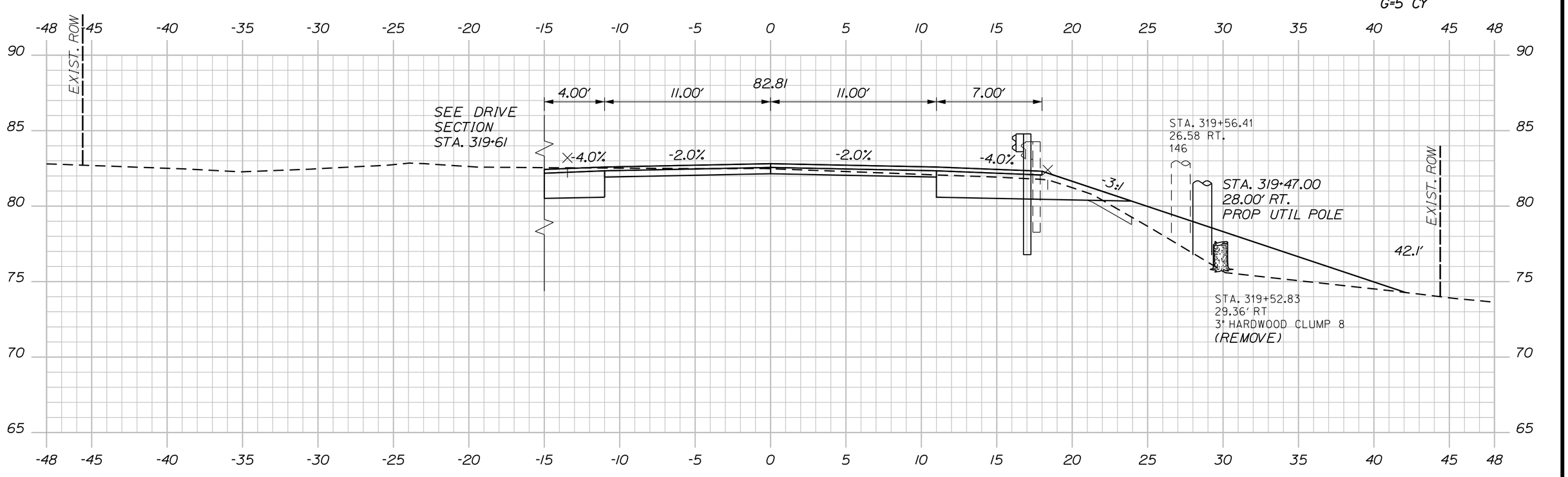
WIN 20405.00

HIGHWAY PLANS



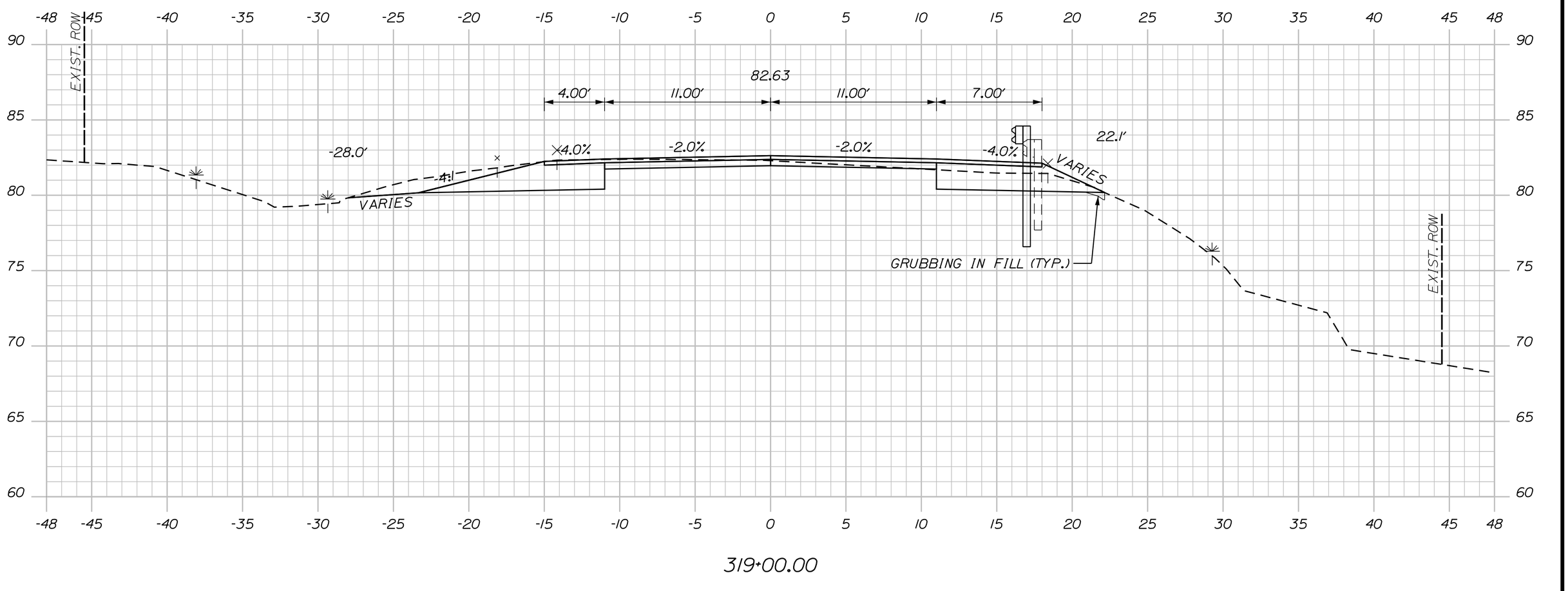
(RESIDENTIAL GRAVEL ENTRANCE) 319+61.00

C=97 CY
F=57 CY
G=5 CY



319+50.00 STA 319+50.00, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=69 CY
F=23 CY
G=1 CY



319+00.00

Sta. 319+00.00 to Sta. 319+61.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 254 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

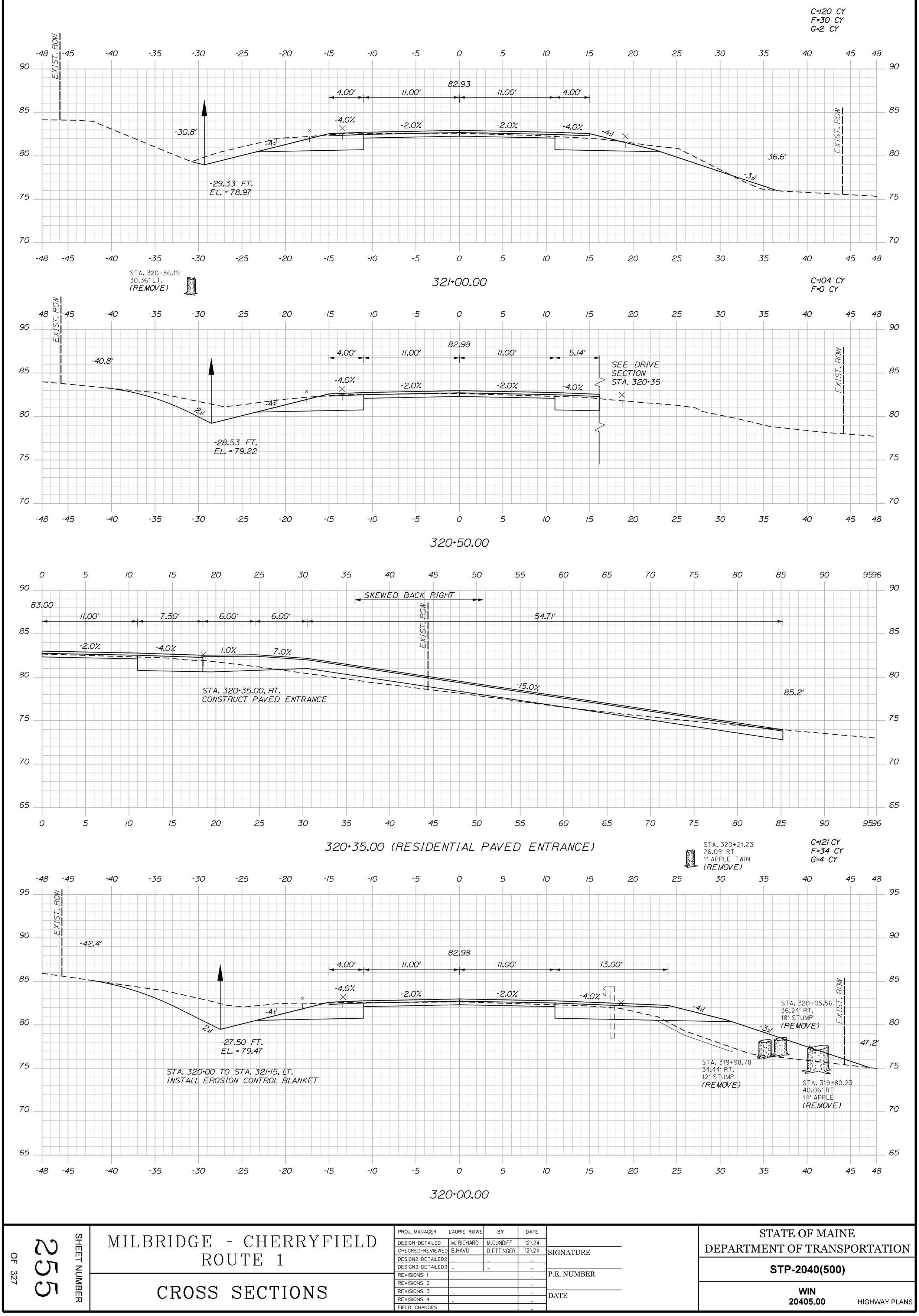
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 320+00.00 to Sta. 321+00.00

SHEET NUMBER 255 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

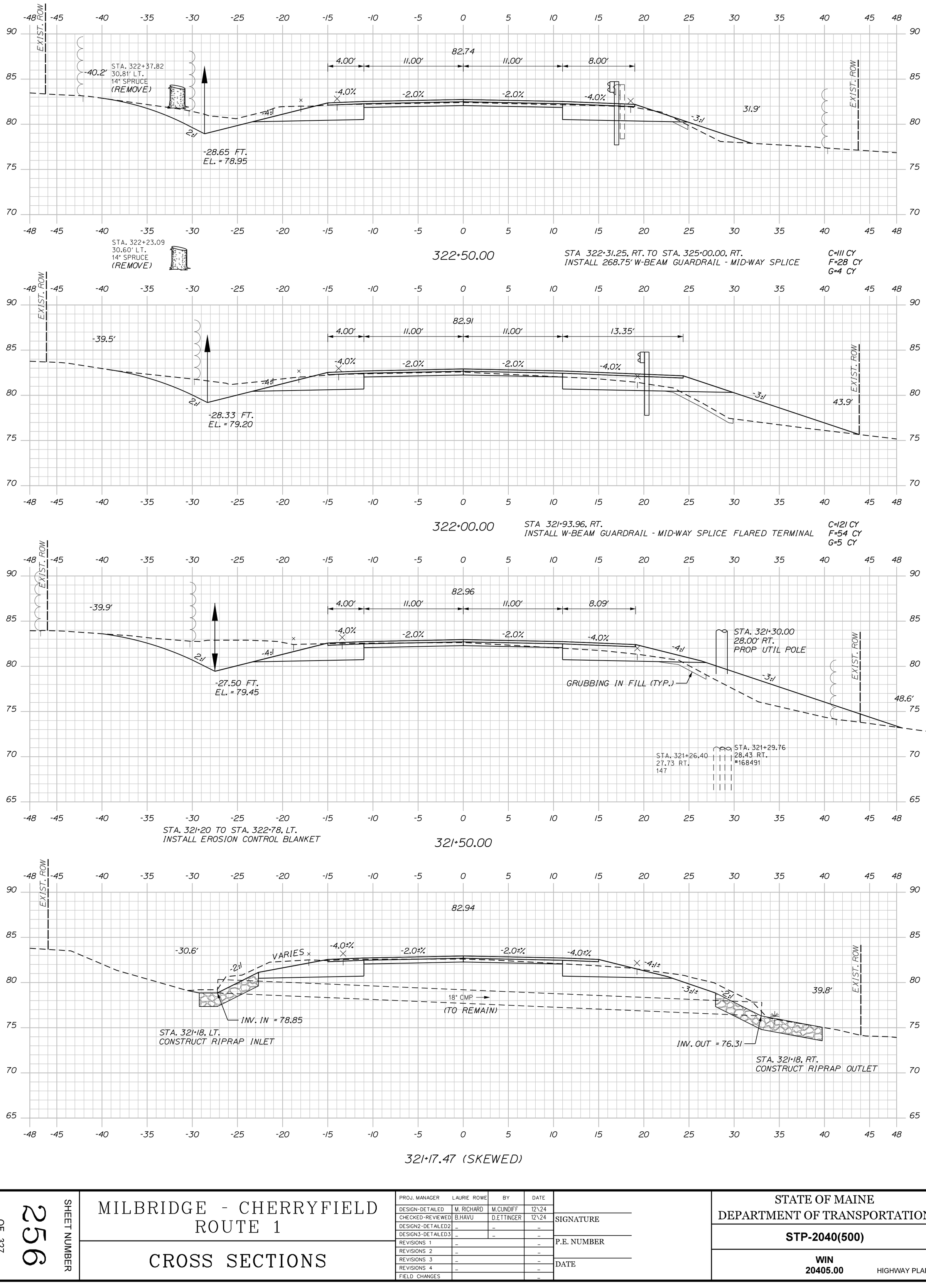
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=87 CY
F=12 CY
G=1 CY



STA. 322+23.09
30.60' LT.
14" SPRUCE
(REMOVE)

322+50.00

STA 322+31.25, RT. TO STA. 325+00.00, RT.
INSTALL 268.75' W-BEAM GUARDRAIL - MID-WAY SPLICE

C=111 CY
F=28 CY
G=4 CY

322+00.00

STA 321+93.96, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

C=121 CY
F=54 CY
G=5 CY

STA. 321+20 TO STA. 322+78, LT.
INSTALL EROSION CONTROL BLANKET

321+50.00

321+17.47 (SKEWED)

Sta. 321+17.47 to Sta. 322+50.00

SHEET NUMBER 256 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

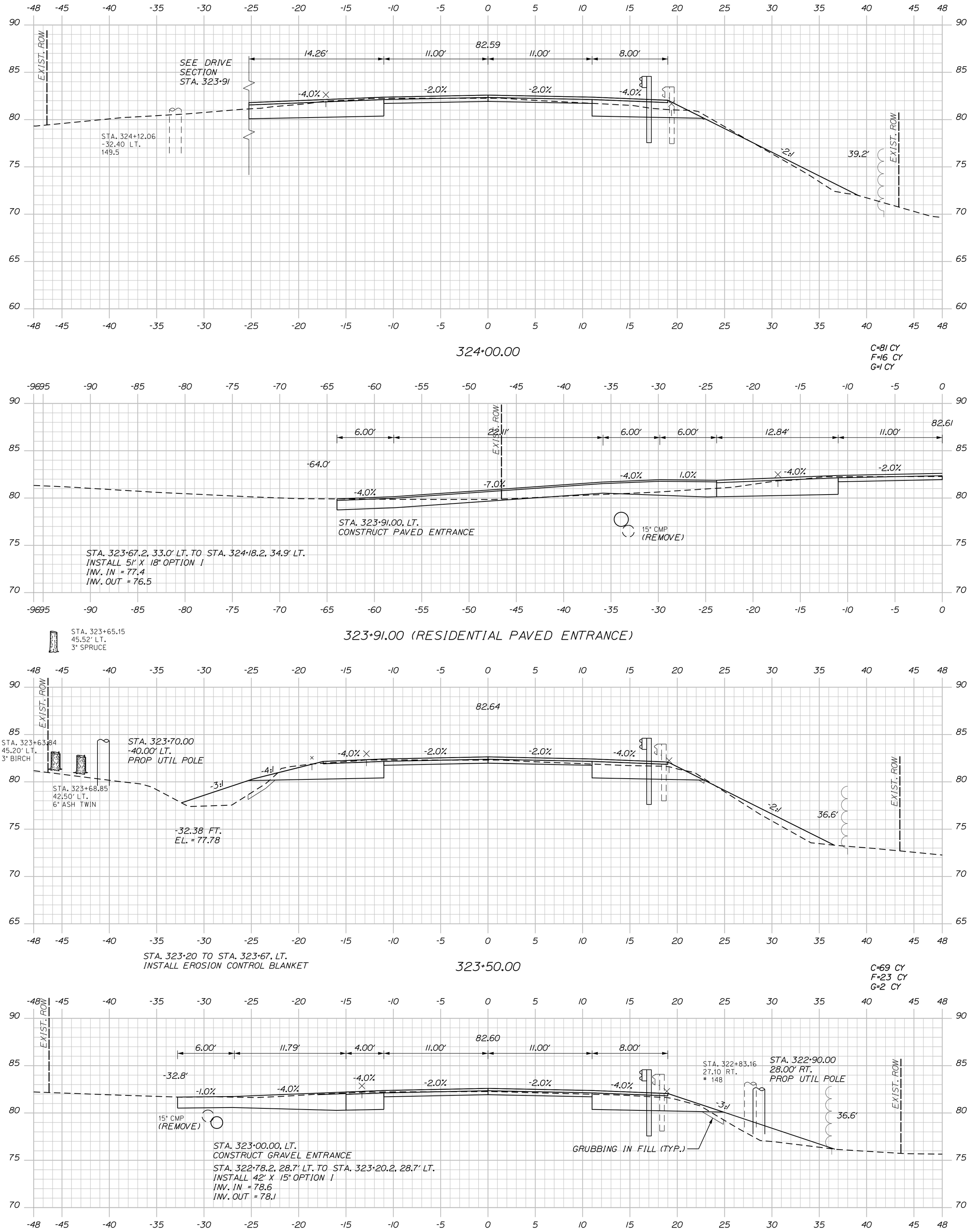
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=76 CY
F=27 CY
G=2 CY



324+00.00

C=81 CY
F=16 CY
G=1 CY

STA. 323+65.15
45.52' LT.
3" SPRUCE

323+91.00 (RESIDENTIAL PAVED ENTRANCE)

STA. 323+20 TO STA. 323+67, LT.
INSTALL EROSION CONTROL BLANKET

323+50.00

C=69 CY
F=23 CY
G=2 CY

(RESIDENTIAL GRAVEL ENTRANCE) 323+00.00

Sta. 323+00.00 to Sta. 324+00.00

SHEET NUMBER 257 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=69 CY
F=16 CY
G=1 CY

STA. 325+50 TO STA. 326+00, LT.
INSTALL EROSION CONTROL BLANKET

82.87
8.00' 11.00' 11.00' 13.00'
-4.0% -2.0% -2.0% -4.0%
EXIST. ROW
-36.6'
-3:1
-4:1
36.2'
OUTLET 6" UD TYPE "B"
-33.56 FT.
EL. = 77.48
-50.00
76.77

STA. 325+50.0, 33.6' LT. TO CB7
INSTALL 149' X 15" OPTION I
INV. IN = 78.7
INV. OUT = 77.5

STA. 325+50.00, 30.48' LT. TO STA. 327+75.00, LT.
INSTALL 231.9' X 6" UD TYPE "B"
INV. OUT = 78.50
RIPRAP OUTLET

325+50.00

C=89 CY
F=28 CY
G=1 CY

82.66
8.00' 11.00' 11.00' 8.00'
-4.0% -2.0% -2.0% -4.0%
EXIST. ROW
-2:1
-3:1
-41.0'
41.3'
OUTLET 6" UD TYPE "B"
-38.05 FT.
EL. = 72.59

STA 325+00.00, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

STA. 324+91 TO STA. 325+50, LT.
INSTALL STONE DITCH PROTECTION

325+00.00

STA. 325+00.00, 35.43' RT. TO STA. 327+50.00, RT.
INSTALL 258.9' X 6" UD TYPE "B"
INV. OUT = 76.21
RIPRAP OUTLET

82.62
-23.3'
-4.0±% -2.0±% -2.0±% -4.0±%
23.0'
EXIST. ROW
VARIES
-2:1±
48" CMP
(TO REMAIN)
INV. IN = 71.10
INV. OUT = 69.07

STA. 324+73.21
26.02' LT.
4" ASH CLUMP
(REMOVE)

324+86.71 (SKEWED)

C=83 CY
F=38 CY
G=2 CY

82.53
8.00' 11.00' 11.00' 8.00'
-4.0% -2.0% -2.0% -4.0%
EXIST. ROW
-3:1
-2:1
-40.4'
23.1'
STA. 324+51.00
28.00' RT.
PROP UTIL POLE
STA. 324+53.62
27.18 RT.
#149
GRUBBING IN FILL (TYP.)
-37.35 FT.
EL. = 75.87

STA. 324+50 TO STA. 324+83, LT.
INSTALL STONE DITCH PROTECTION

STA. 324+42.01, LT. TO STA. 326+10.76, LT.
INSTALL 168.75' W-BEAM GUARDRAIL - MID-WAY SPLICE

STA. 324+04.73, LT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

324+50.00

Sta. 324+50.00 to Sta. 325+50.00

SHEET NUMBER 258 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

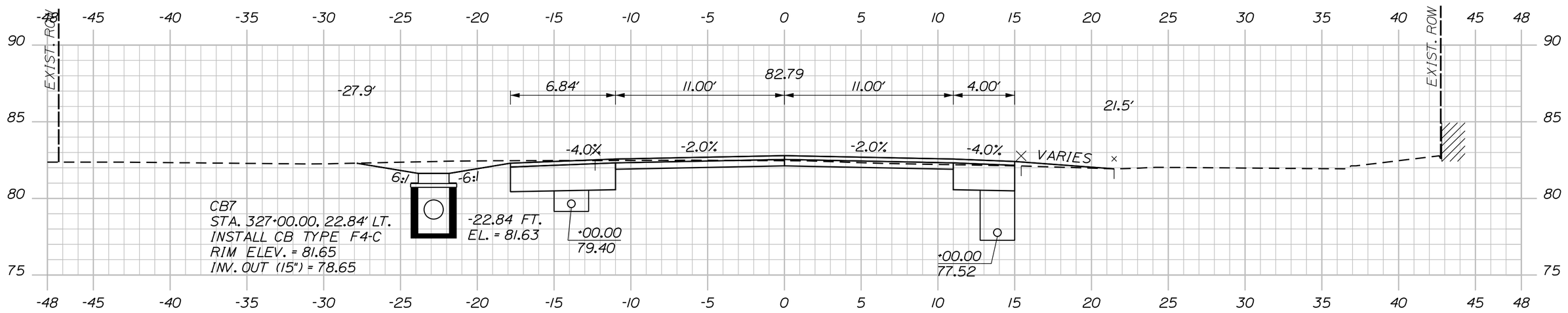
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

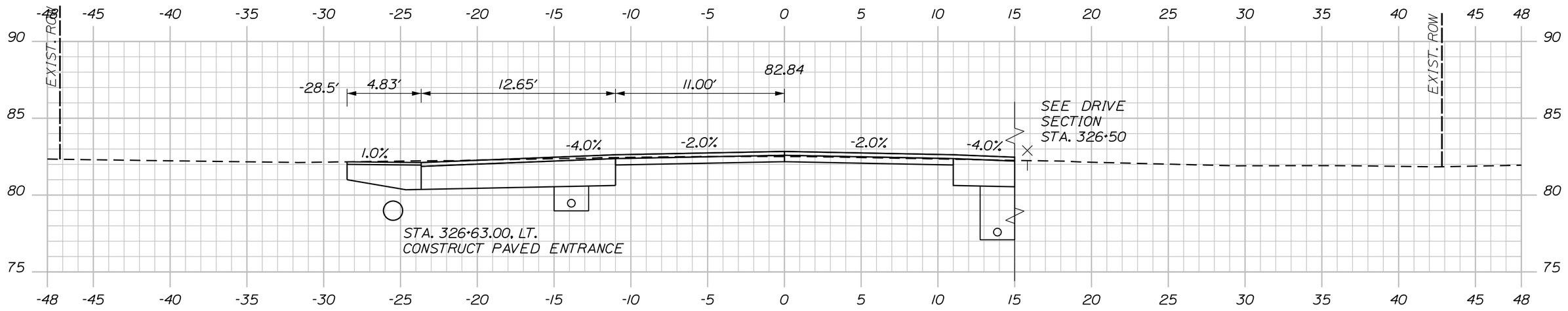
WIN 20405.00

HIGHWAY PLANS

C=54 CY
F=1 CY

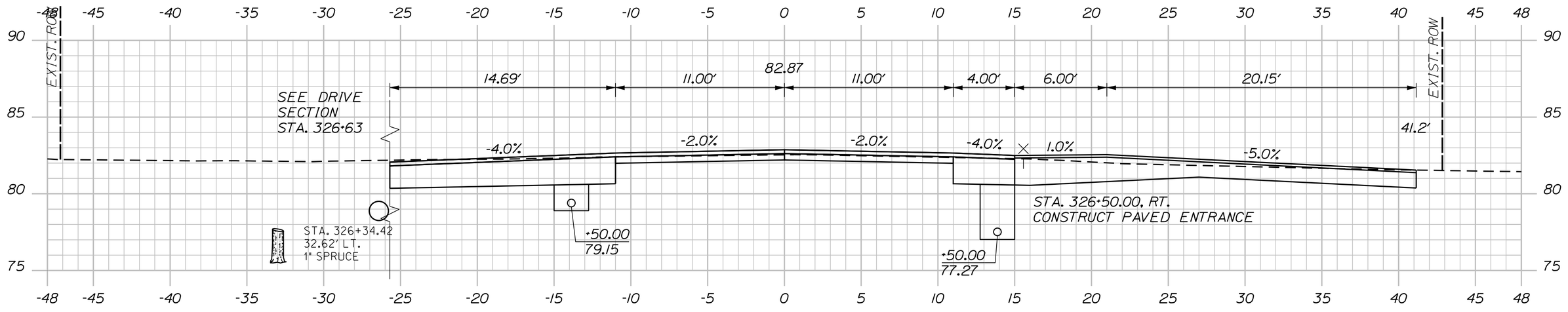


327+00.00



(RESIDENTIAL PAVED ENTRANCE) 326+63.00

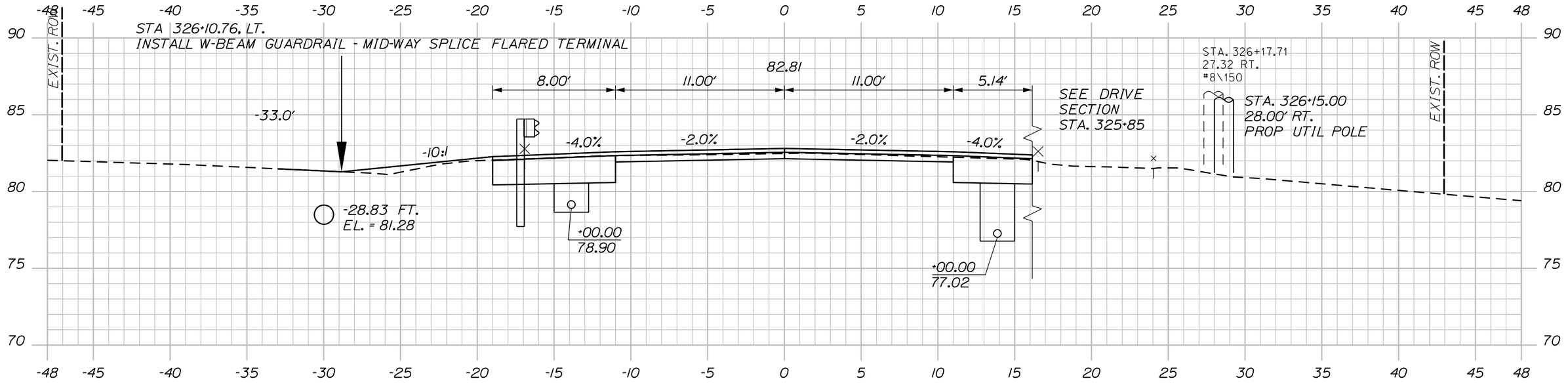
C=71 CY
F=0 CY



STA. 326+33.55
32.14' LT.
10" PINE
(REMOVE)

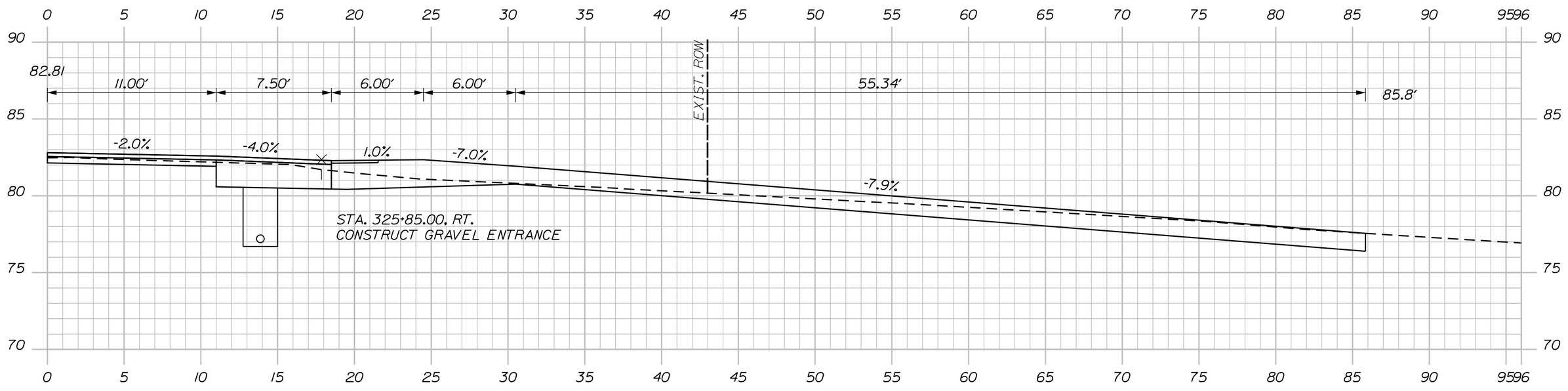
326+50.00 (RESIDENTIAL PAVED ENTRANCE)

C=66 CY
F=1 CY



STA. 325+82.84
32.16' LT.
10" PINE
(REMOVE)

326+00.00



325+85.00 (RESIDENTIAL GRAVEL ENTRANCE)

Sta. 325+85.00 to Sta. 327+00.00

SHEET NUMBER 259 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

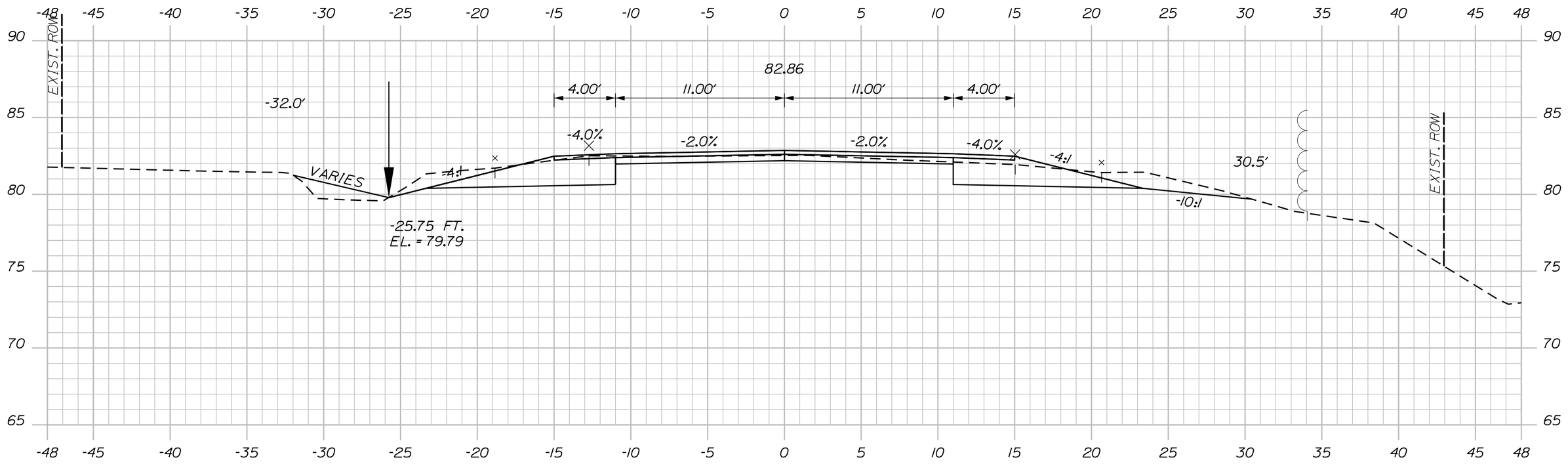
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

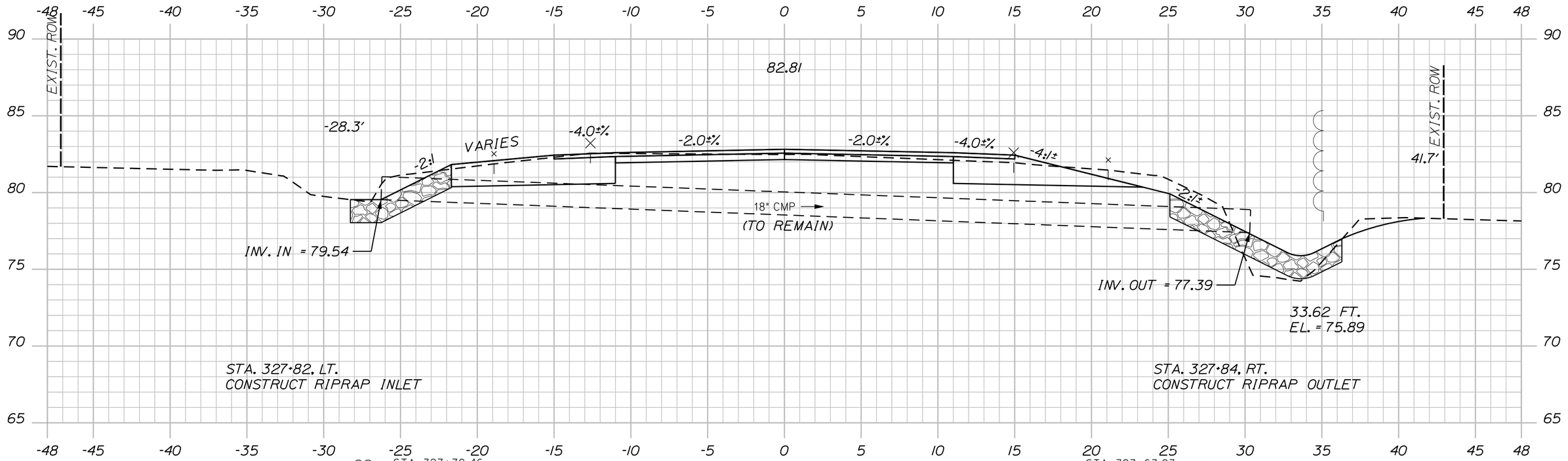
HIGHWAY PLANS

C=72 CY
F=3 CY



STA. 327+85 TO STA. 328+37, LT.
INSTALL EROSION CONTROL BLANKET

328+00.00



STA. 327+82, LT.
CONSTRUCT RIPRAP INLET

STA. 327+84, RT.
CONSTRUCT RIPRAP OUTLET

STA. 327+70.46
-26.80 LT.
JOINT #151X

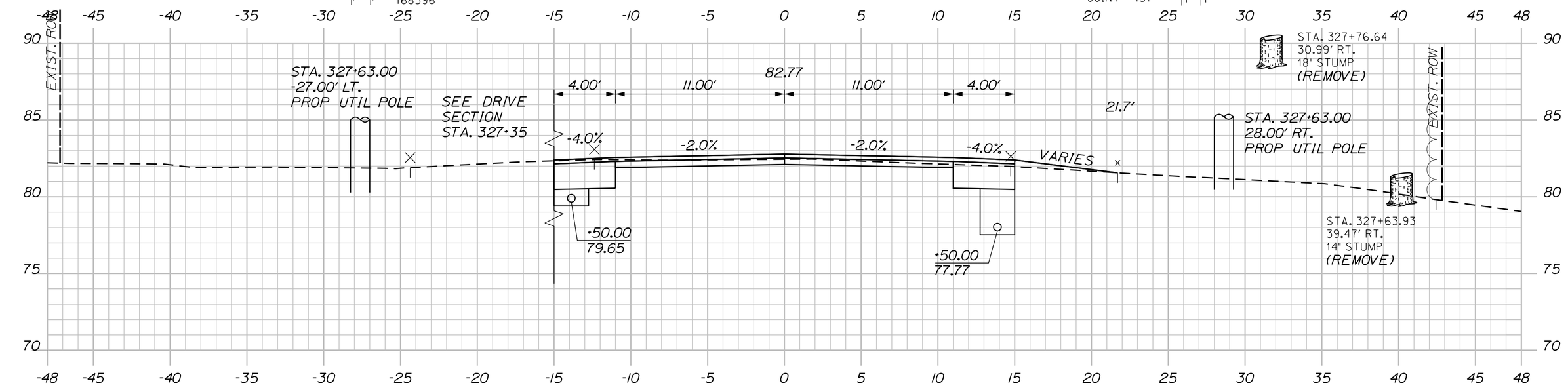
STA. 327+63.83
-26.94 LT.
168396

327+82.76 (SKEWED)

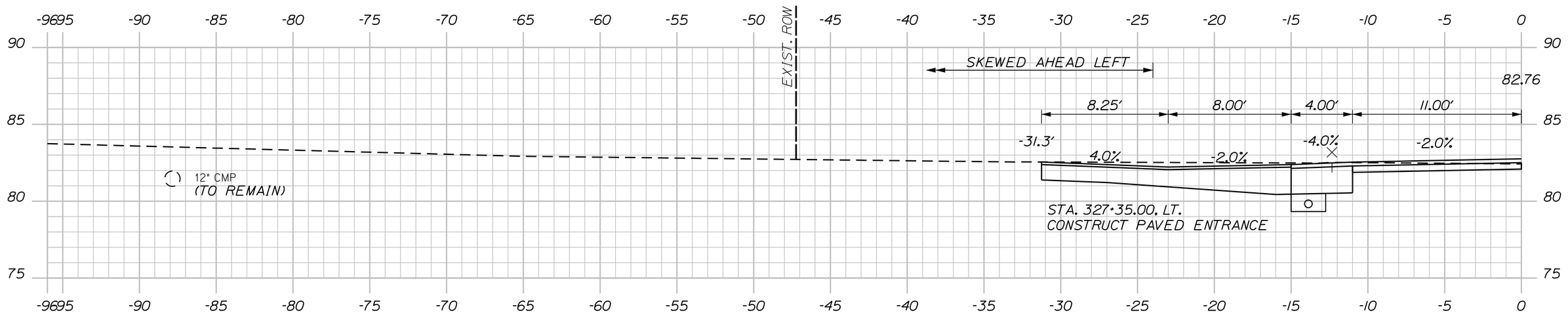
STA. 327+63.23
25.88 RT.
168395

STA. 327+73.34
26.19 RT.
JOINT #151

C=65 CY
F=3 CY



327+50.00



327+35.00 (PAVED ENTRANCE)
BARBER STREET

Sta. 327+35.00 to Sta. 328+00.00

SHEET NUMBER 260 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

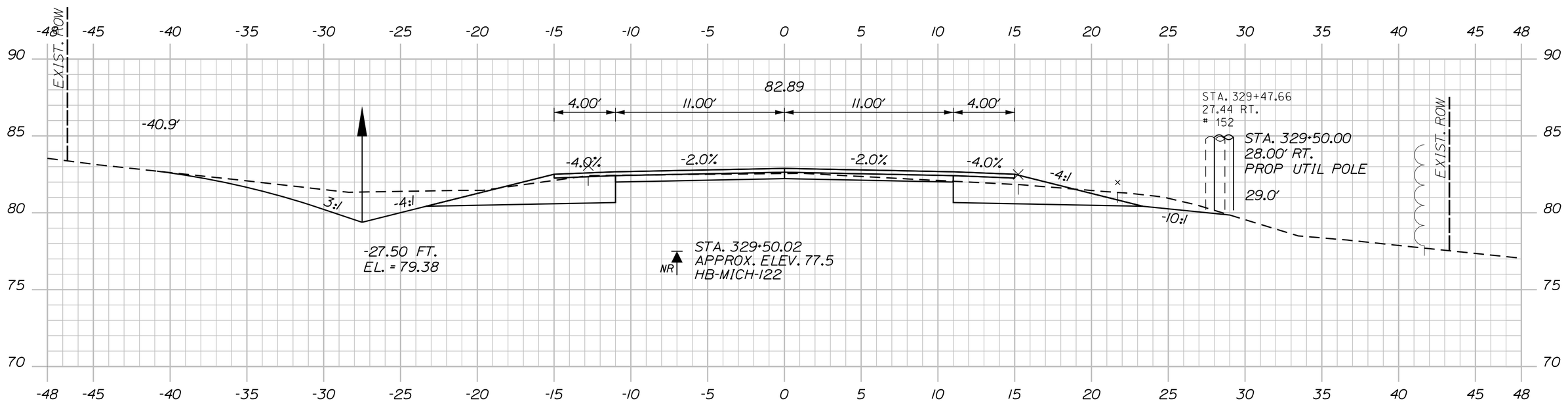
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

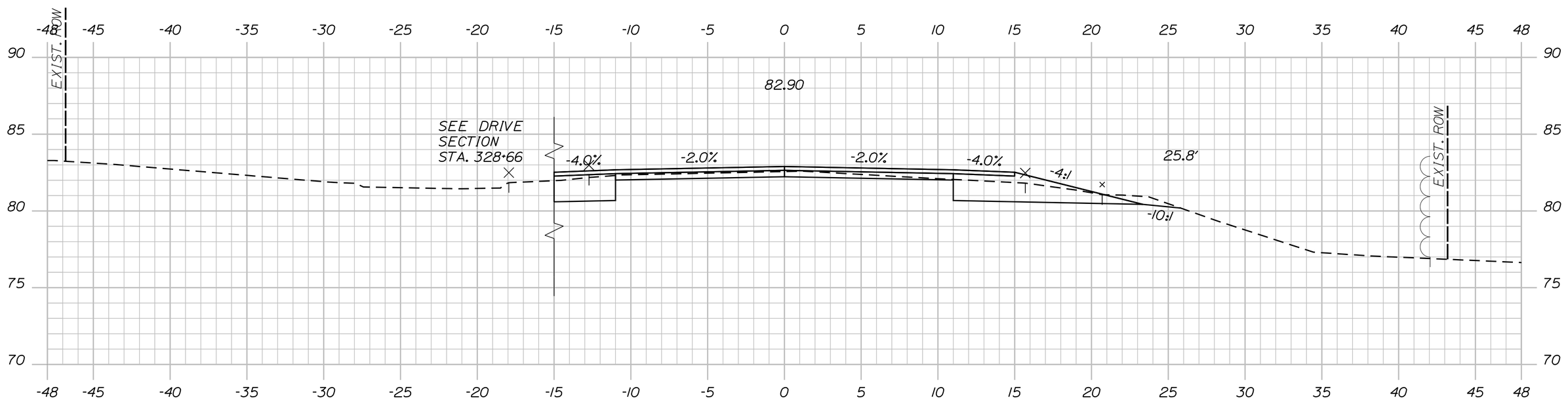
C=114 CY



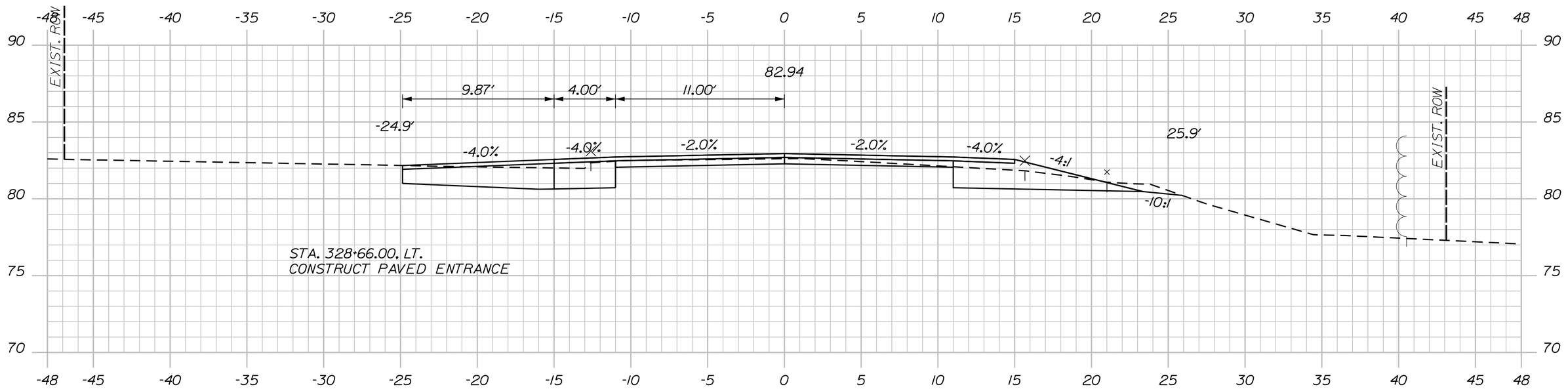
STA. 329+16 TO STA. 330+86. LT.
INSTALL EROSION CONTROL BLANKET

329+50.00

C=80 CY



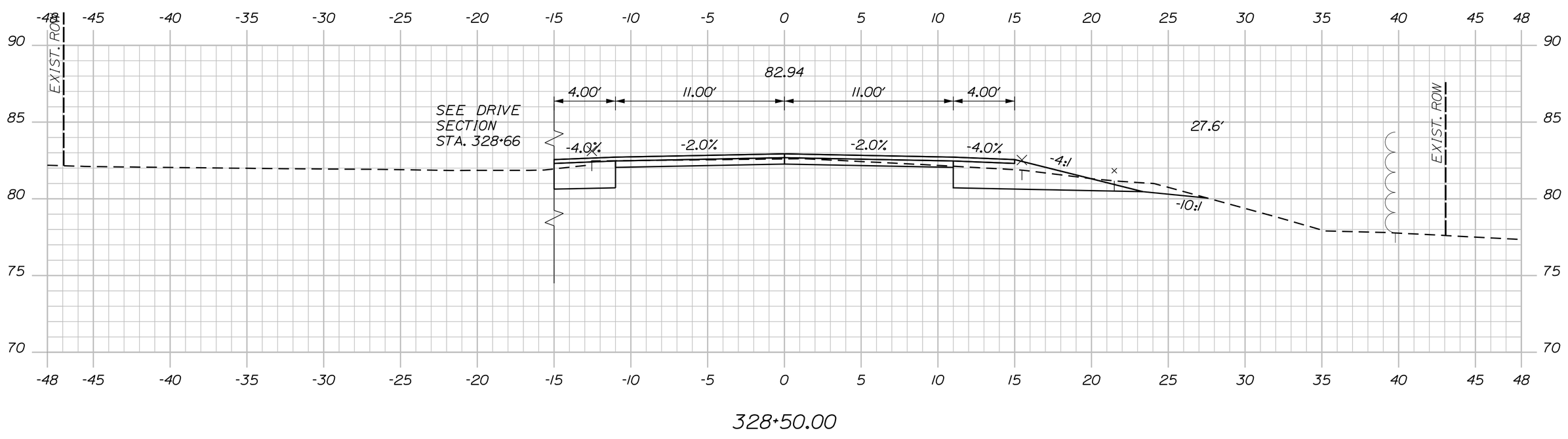
329+00.00



STA. 328+66.00. LT.
CONSTRUCT PAVED ENTRANCE

(COMMERCIAL PAVED ENTRANCE) 328+66.00

C=52 CY



328+50.00

Sta. 328+50.00 to Sta. 329+50.00

SHEET NUMBER 261 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

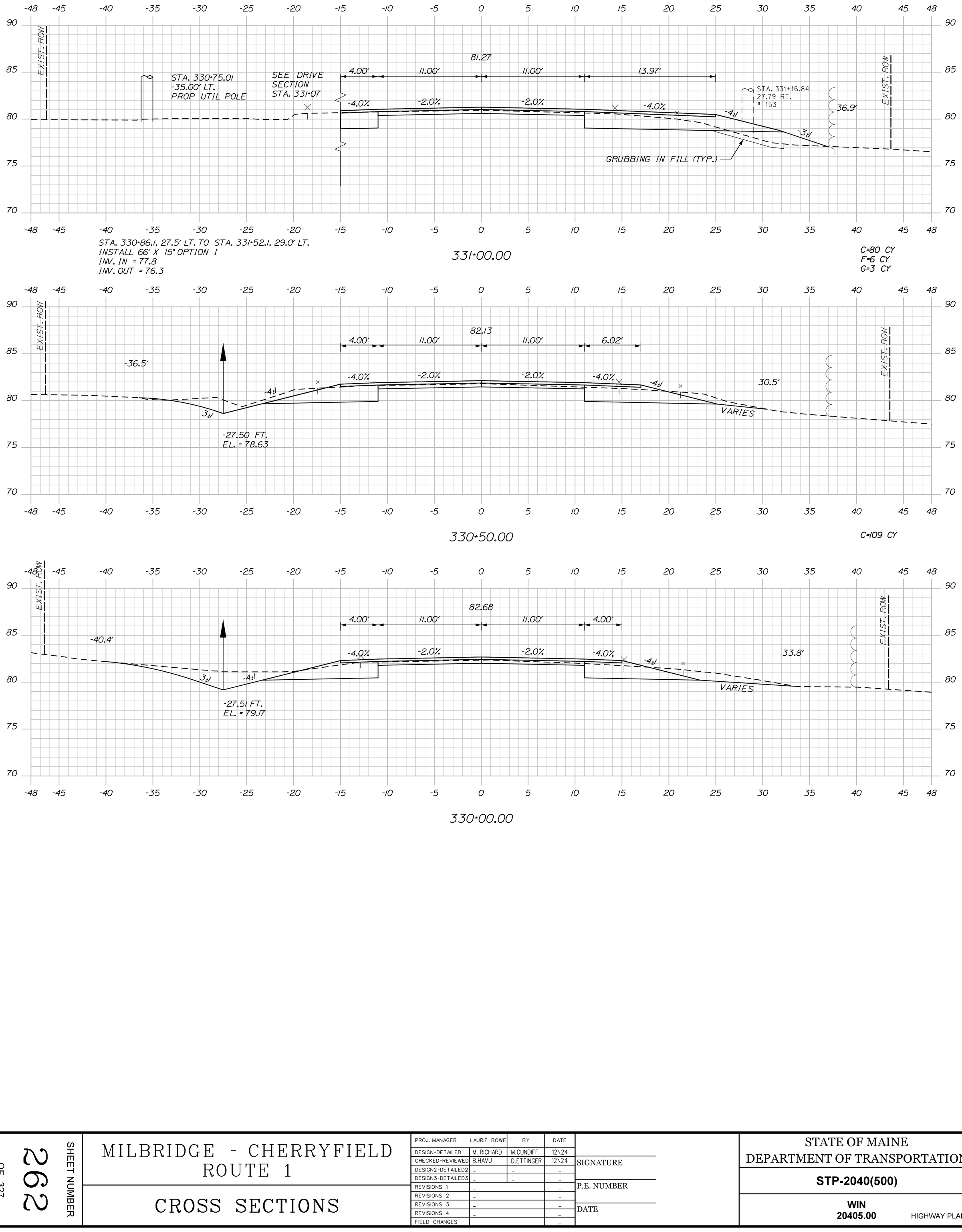
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=58 CY
F=8 CY
G=3 CY



STA. 330+86.1, 27.5' LT. TO STA. 331+52.1, 29.0' LT.
INSTALL 66' X 15" OPTION I
INV. IN = 77.8
INV. OUT = 76.3

331+00.00

C=80 CY
F=6 CY
G=3 CY

330+50.00

C=109 CY

330+00.00

Sta. 330+00.00 to Sta. 331+00.00

SHEET NUMBER 262 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

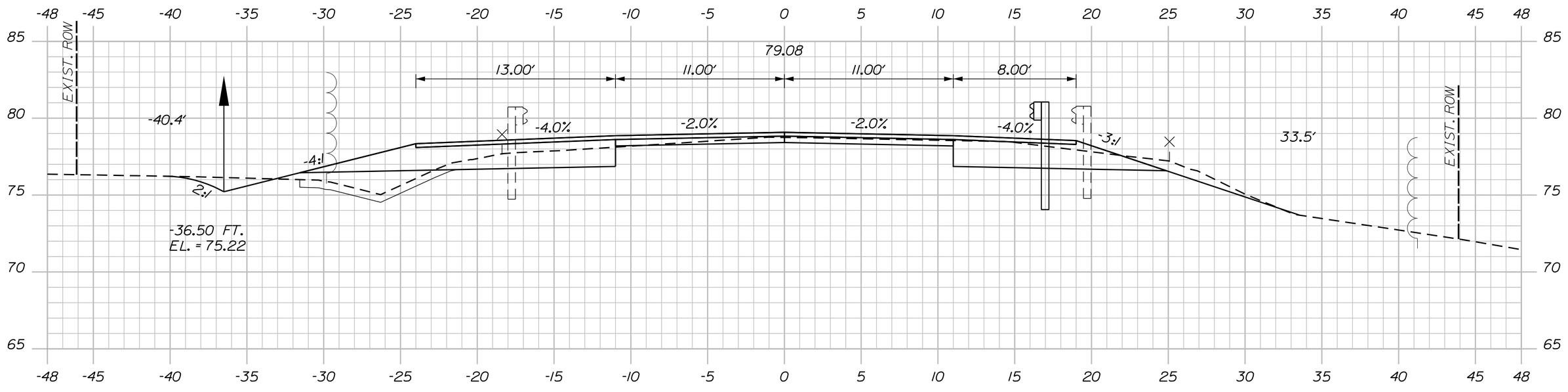
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=78 CY
F=18 CY
G=6 CY

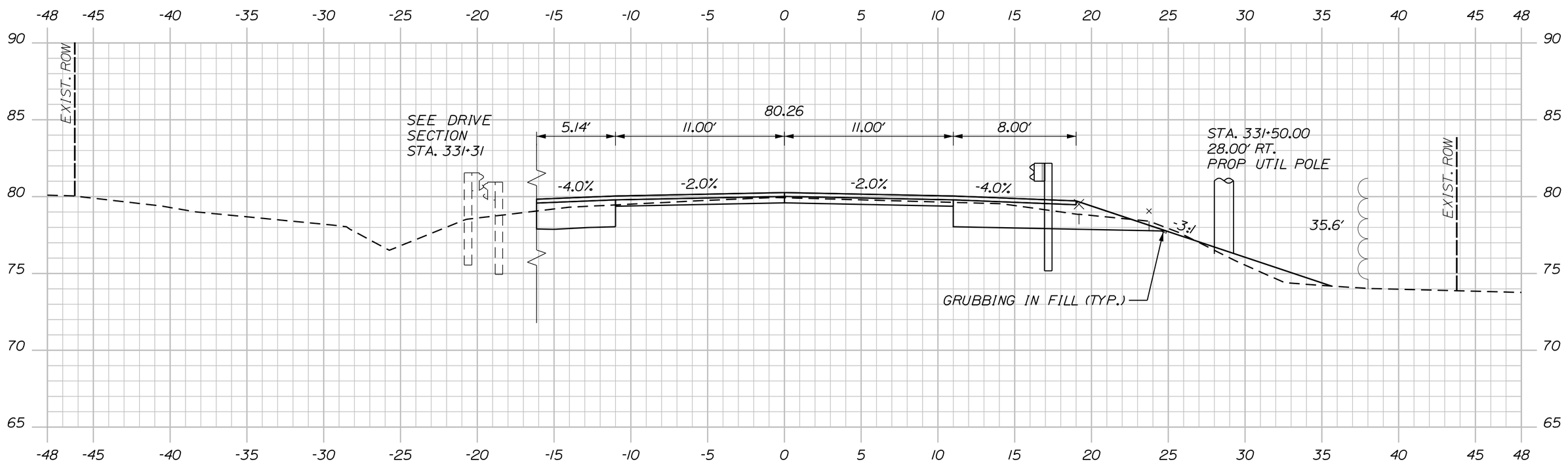
STA. 332+16.22
29.36' LT.
14" PINE
(REMOVE)



332+00.00

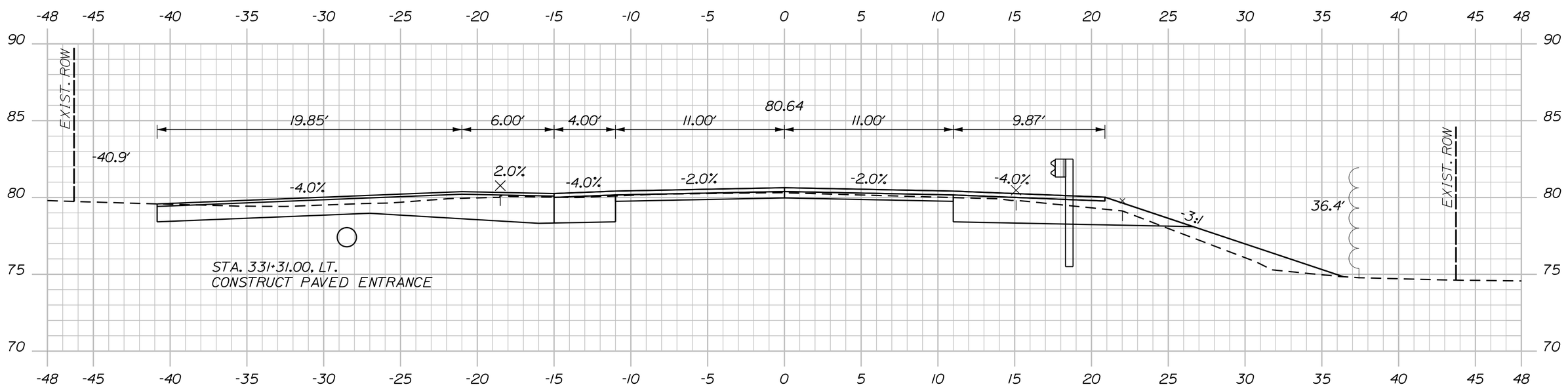
STA. 331+52 TO STA. 332+50. LT.
INSTALL EROSION CONTROL BLANKET

C=69 CY
F=9 CY
G=4 CY

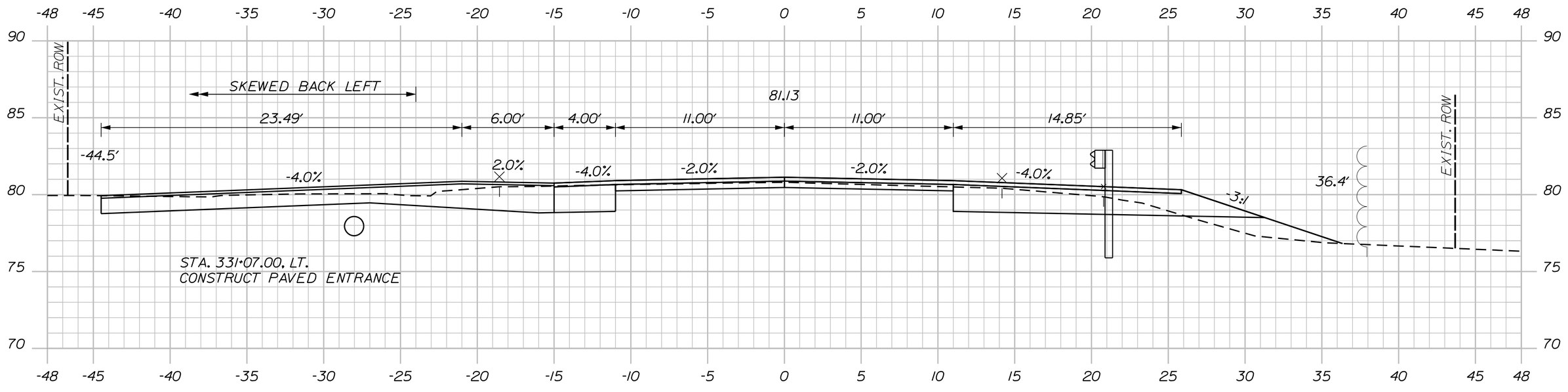


331+50.00

STA 331+43.75, RT. TO STA. 334+50.00, RT.
INSTALL 306.25' W-BEAM GUARDRAIL - MID-WAY SPLICE



(RESIDENTIAL PAVED ENTRANCE) 331+31.00



(RESIDENTIAL PAVED ENTRANCE) 331+07.00

STA 331+06.46, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

Sta. 331+07.00 to Sta. 332+00.00

SHEET NUMBER 263 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

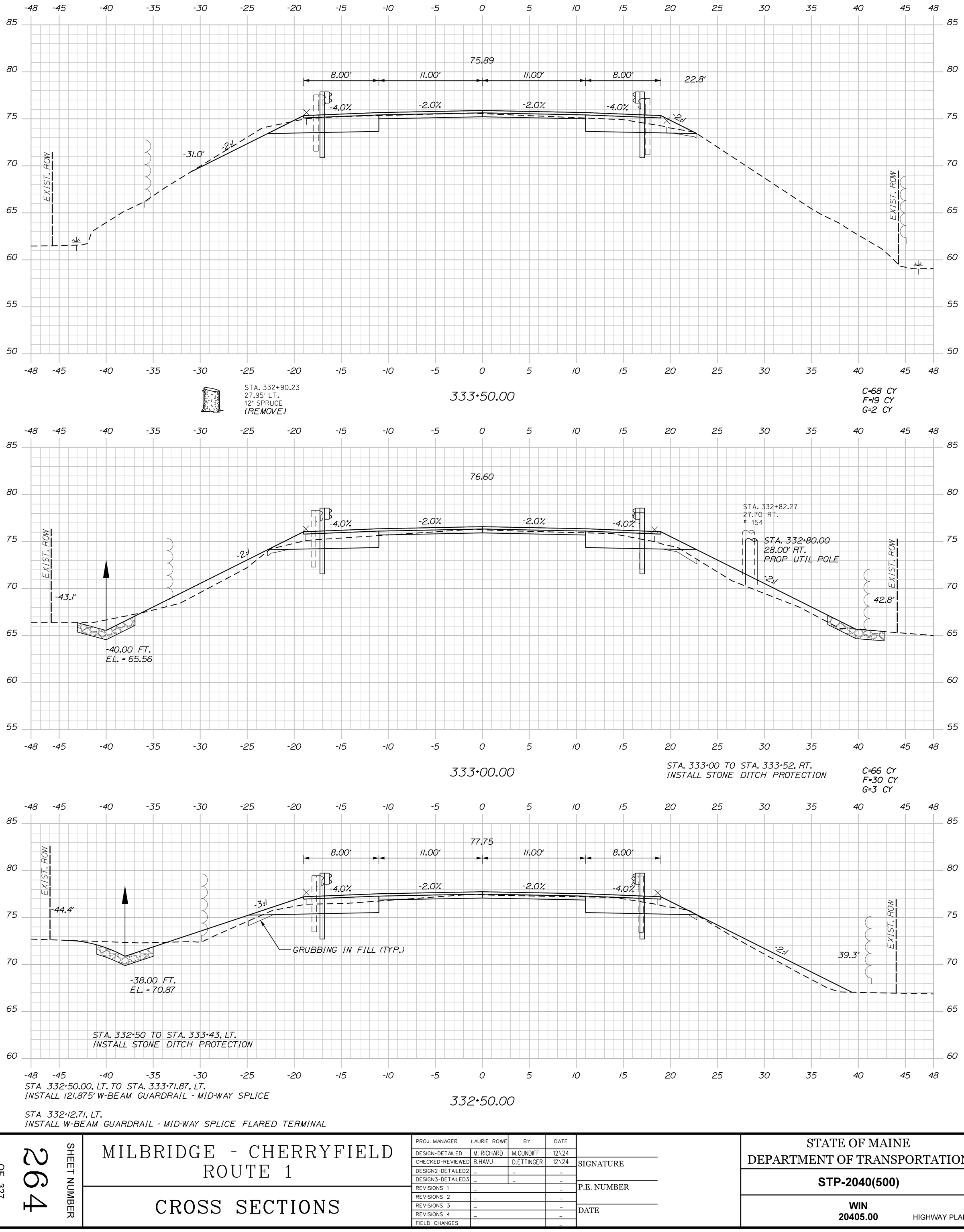
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

C=68 CY
F=30 CY
G=1 CY



C=68 CY
F=19 CY
G=2 CY

C=66 CY
F=30 CY
G=3 CY

Sta. 332+50.00 to Sta. 333+50.00

SHEET NUMBER 264 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

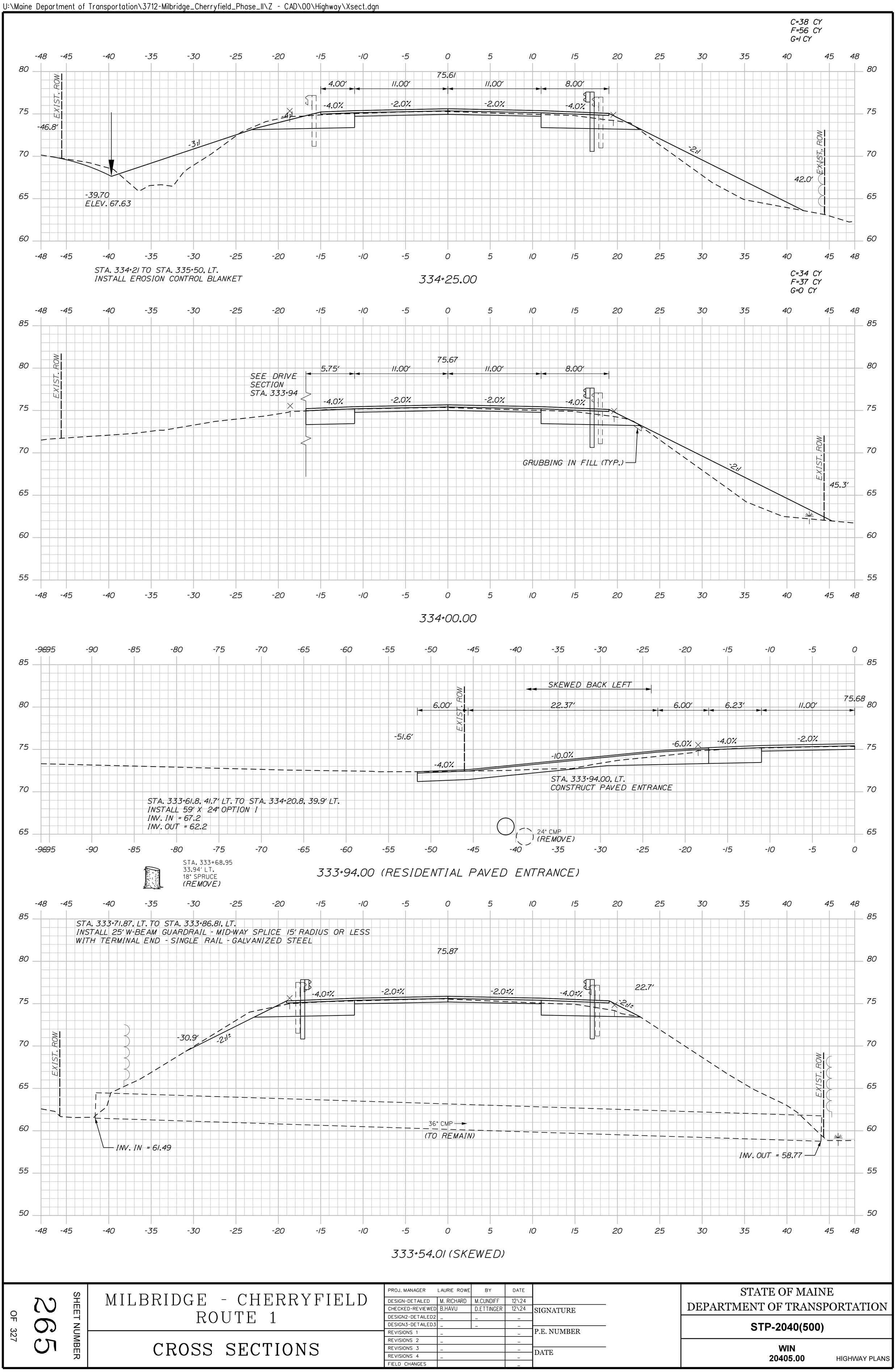
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 333+54.01 to Sta. 334+25.00

SHEET NUMBER 265 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

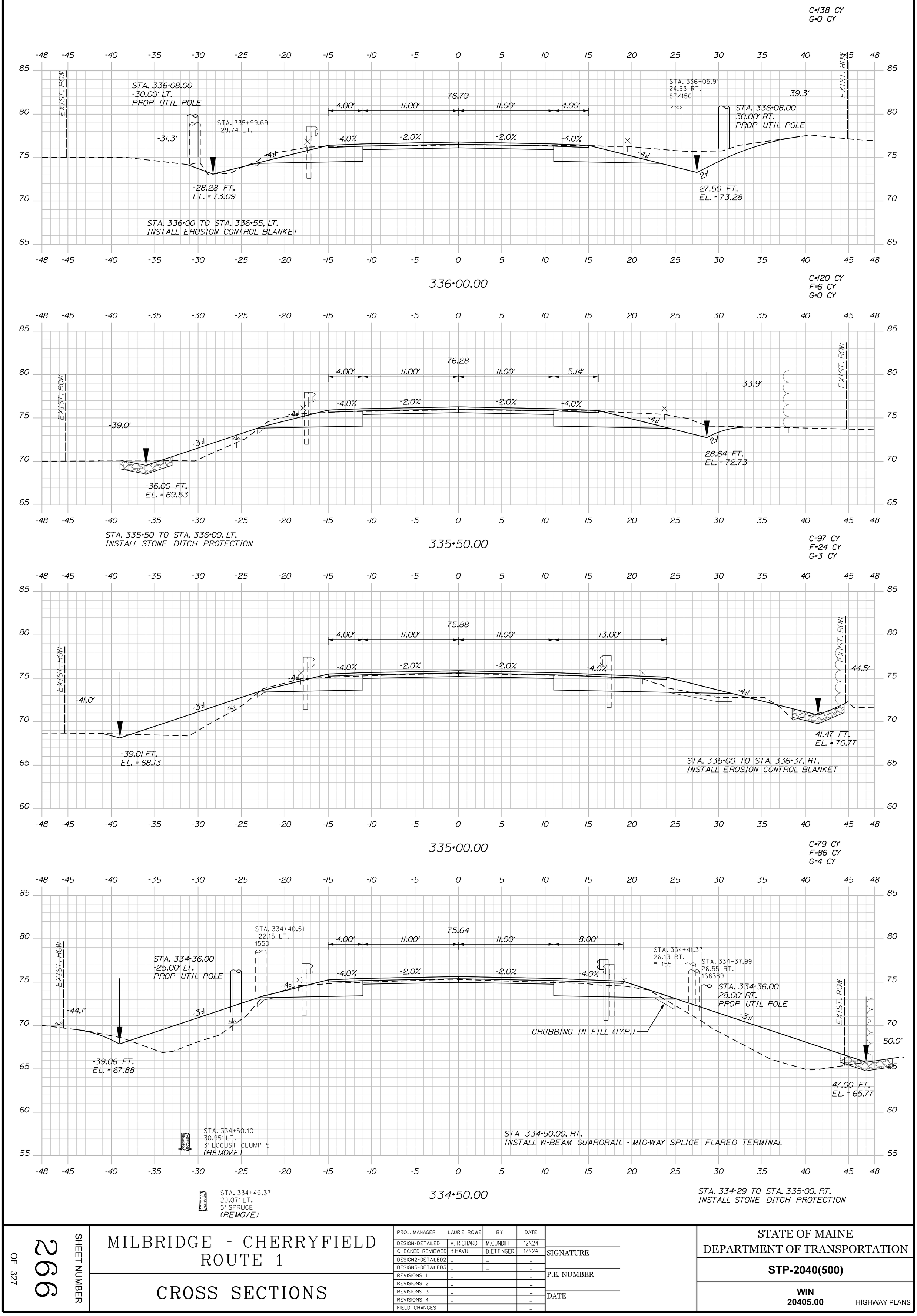
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 334+50.00 to Sta. 336+00.00

SHEET NUMBER 266 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

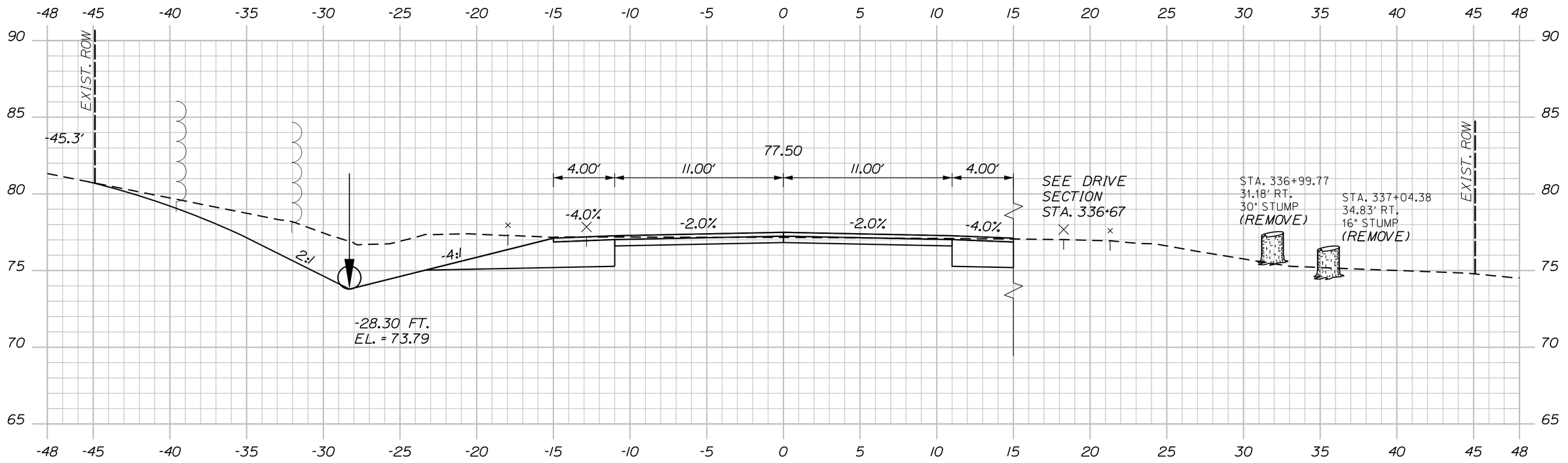
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

STA. 337+23.25
30.40' RT
16" SPRUCE
(REMOVE)

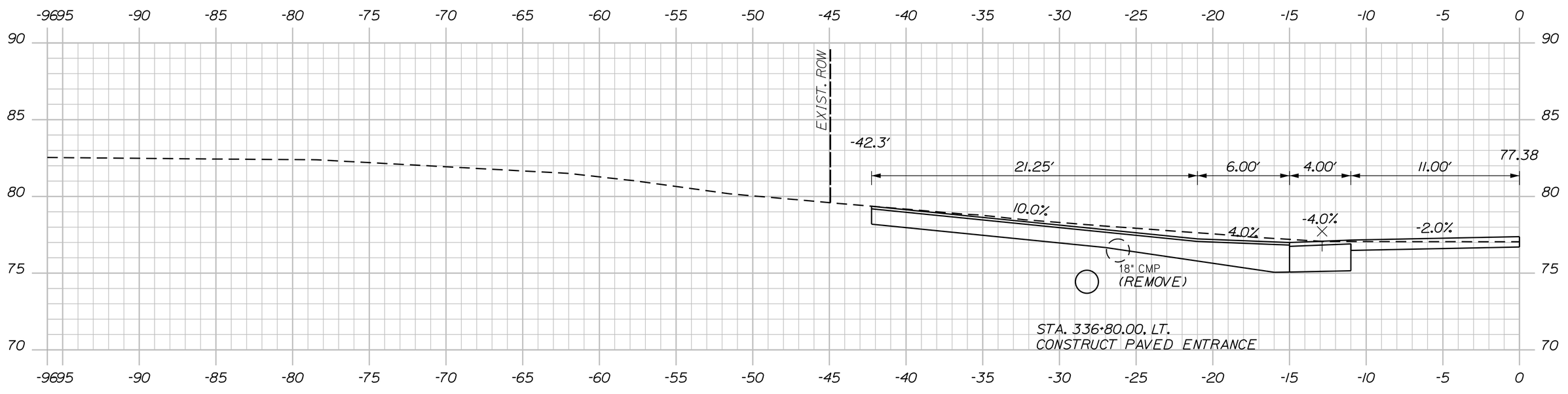
STA. 337+18.07
30.73' RT
16" SPRUCE
(REMOVE)

C=162 CY



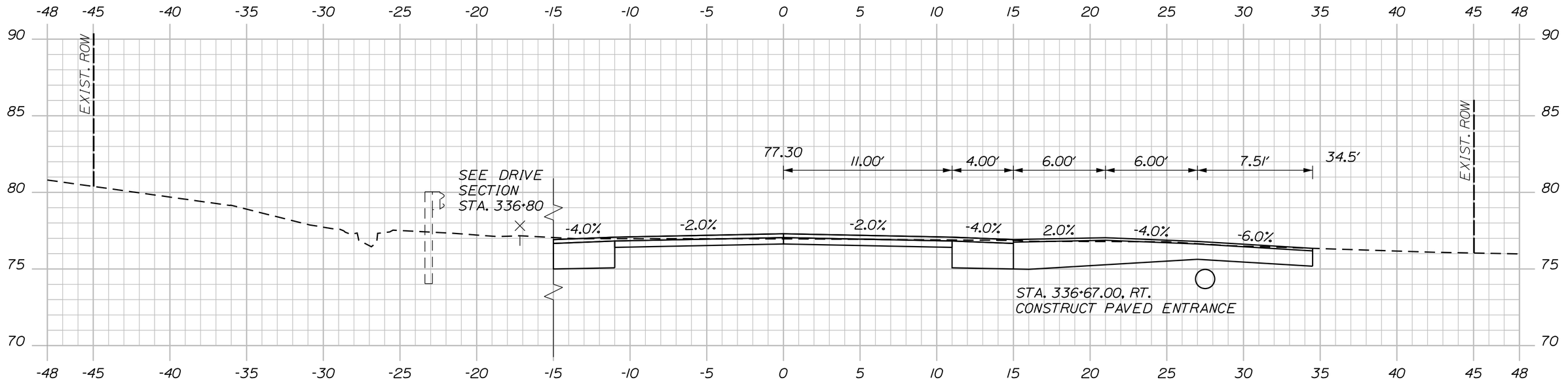
337+00.00

STA. 336+98 TO STA. 337+60, RT.
INSTALL EROSION CONTROL BLANKET



STA. 336+80.00, LT.
CONSTRUCT PAVED ENTRANCE

336+80.00 (RESIDENTIAL PAVED ENTRANCE)



STA. 336+67.00, RT.
CONSTRUCT PAVED ENTRANCE

STA. 336+55.4, 28.1' LT. TO STA. 337+04.4, 28.3' LT.
INSTALL 49' X 18" OPTION I
INV. IN = 73.8
INV. OUT = 73.6

336+67.00 (COMMERCIAL PAVED ENTRANCE)

C=148 CY

STA. 336+37.3, 27.5' RT. TO STA. 336+98.3, 27.5' RT.
INSTALL 61' X 15" OPTION I
INV. IN = 73.9
INV. OUT = 73.5

336+50.00

Sta. 336+50.00 to Sta. 337+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 267 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Sta. 337+50.00 to Sta. 338+53.00

SHEET NUMBER 268 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

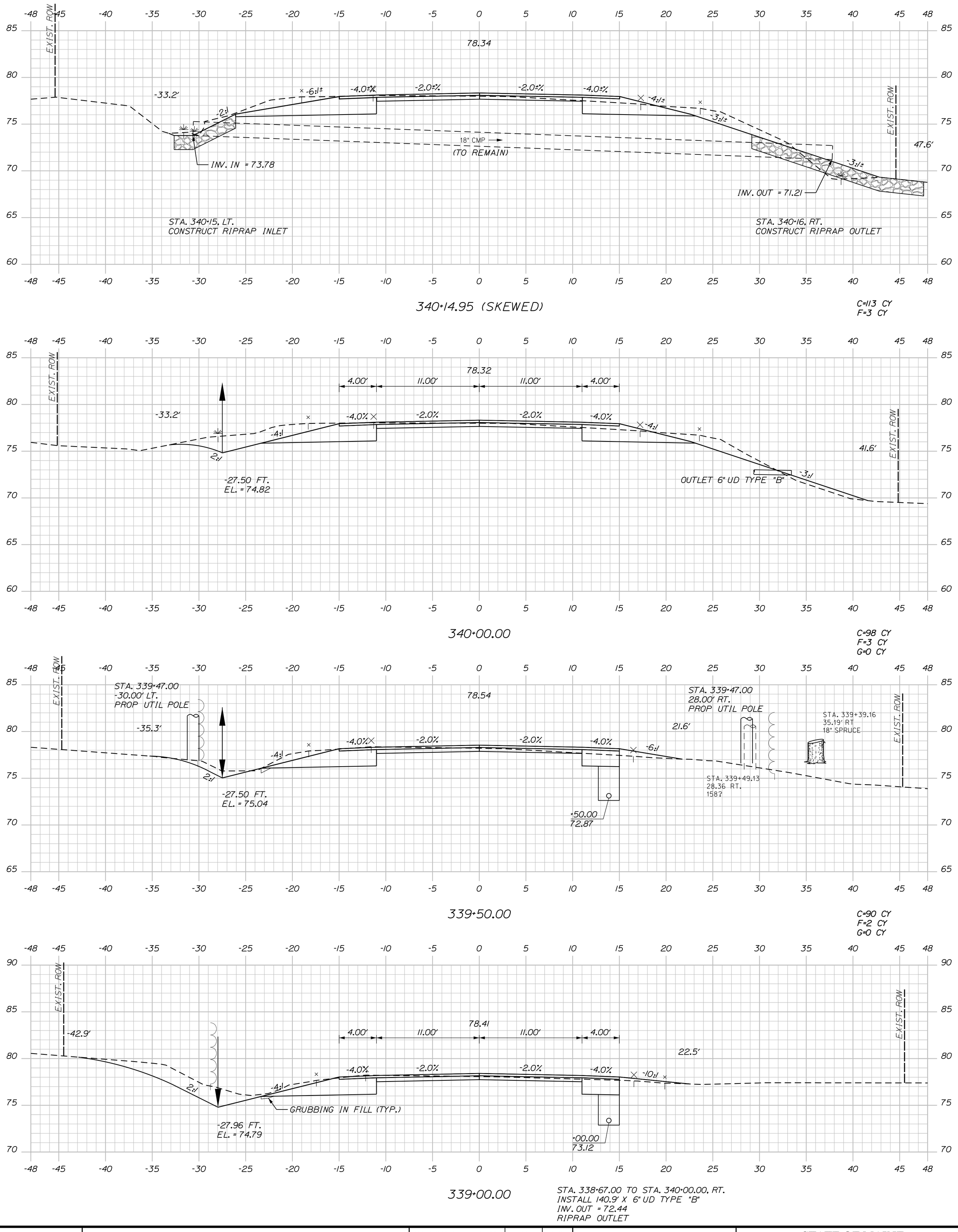
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 339+00.00 to Sta. 340+14.95

SHEET NUMBER 269 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

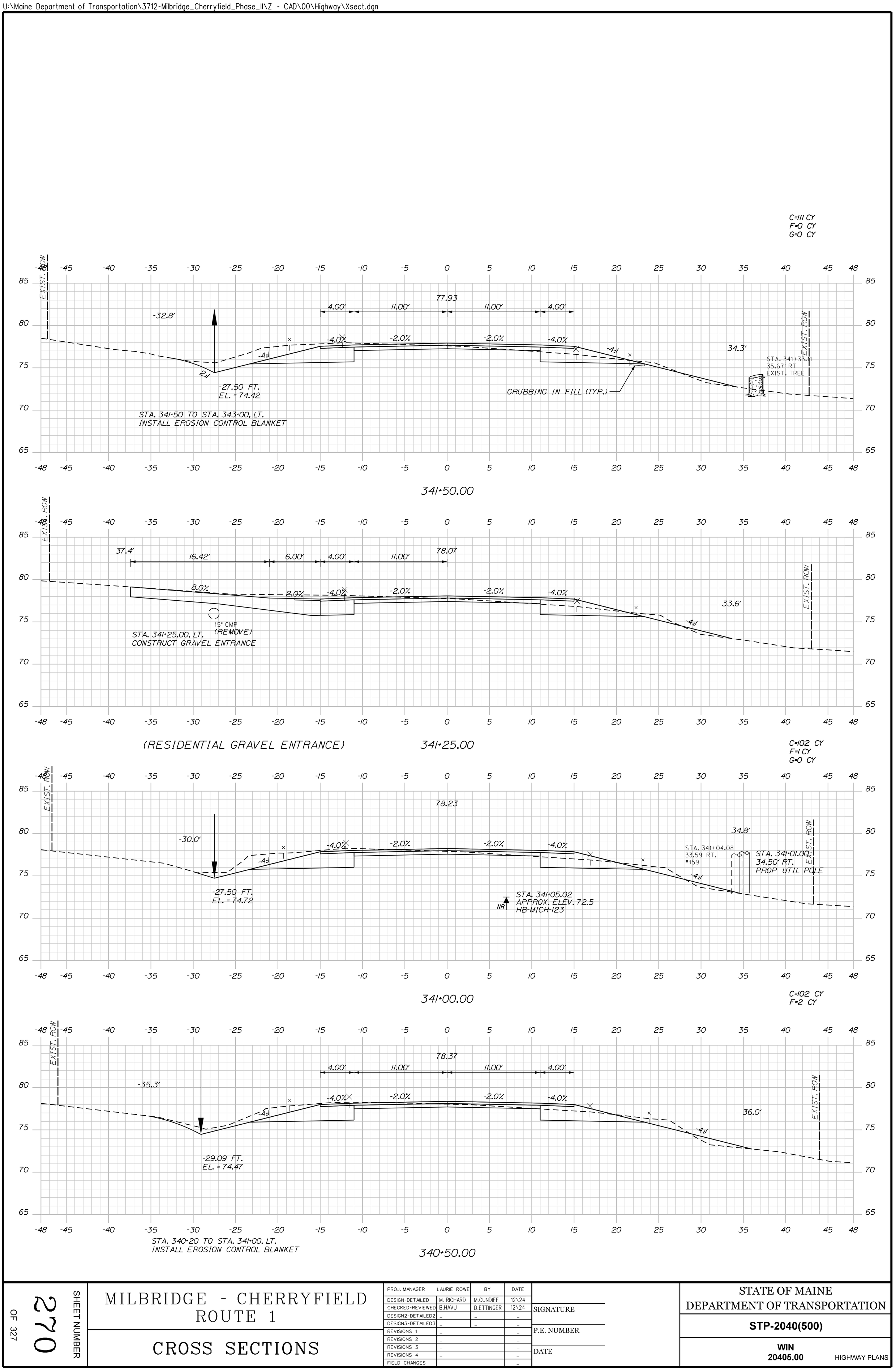
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 340+50.00 to Sta. 341+50.00

SHEET NUMBER 270 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

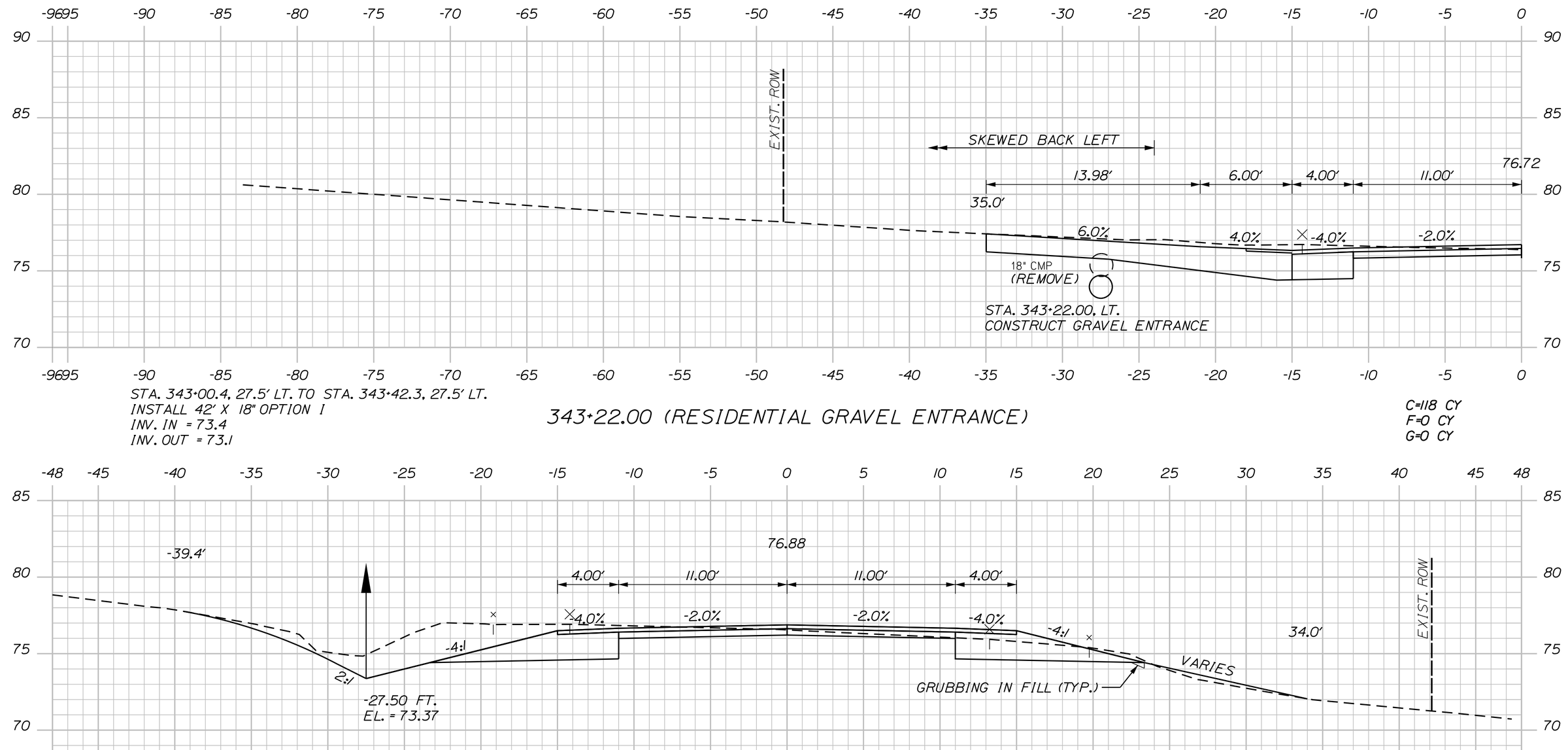
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

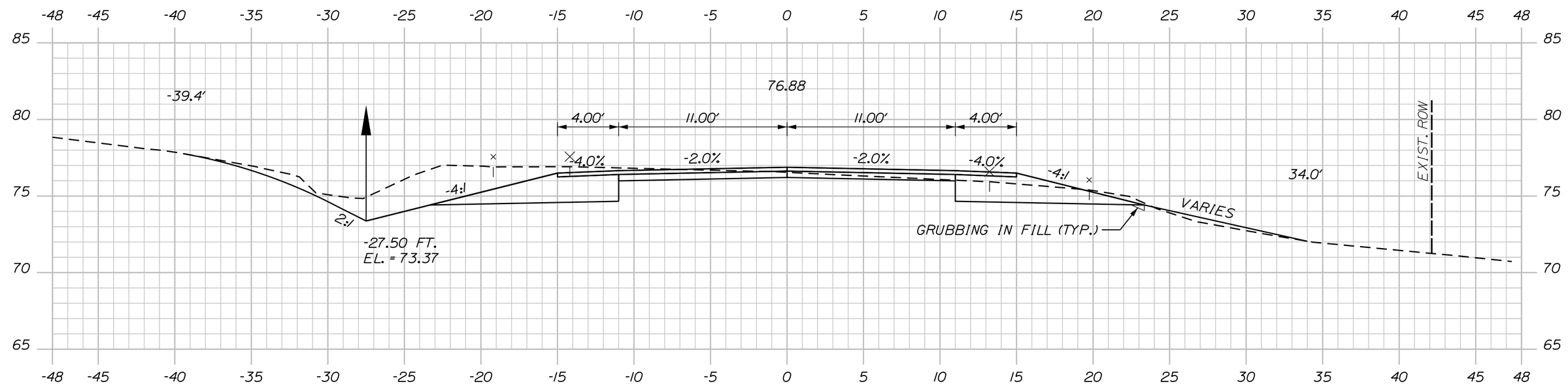
WIN 20405.00 HIGHWAY PLANS



STA. 343+00.4, 27.5' LT. TO STA. 343+42.3, 27.5' LT.
INSTALL 42' X 18" OPTION I
INV. IN = 73.4
INV. OUT = 73.1

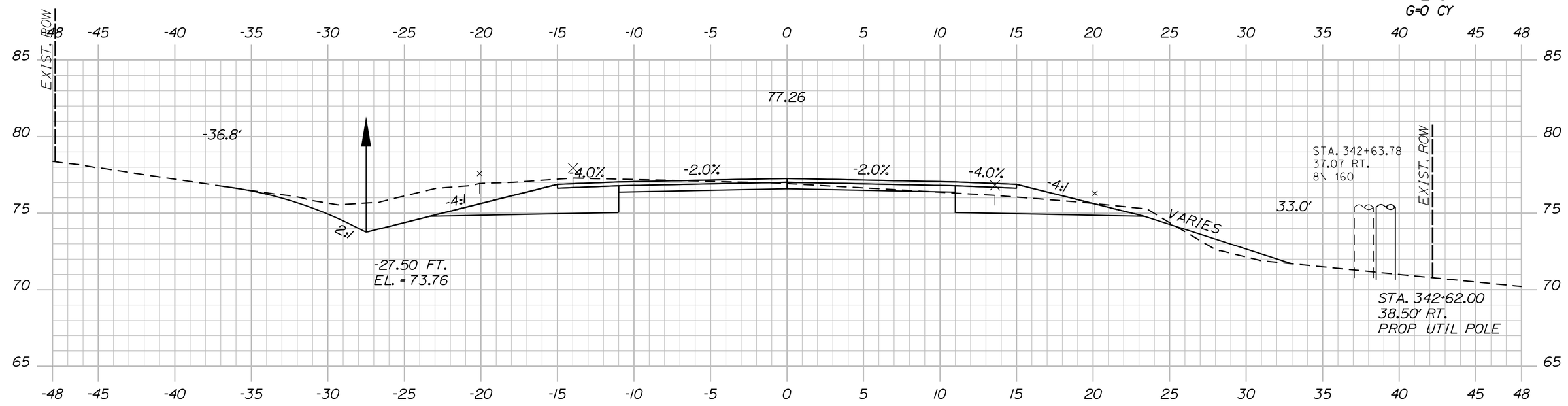
343+22.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=118 CY
F=0 CY
G=0 CY



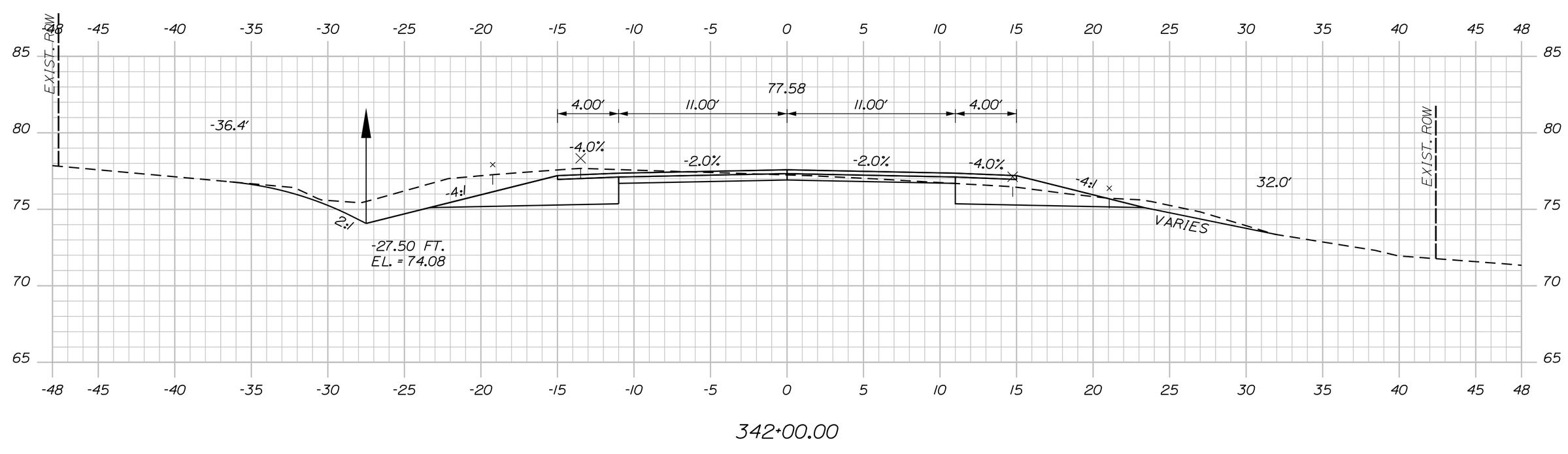
343+00.00

C=122 CY
F=2 CY
G=0 CY



342+50.00

C=118 CY
F=2 CY



342+00.00

Sta. 342+00.00 to Sta. 343+22.00

SHEET NUMBER 271 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

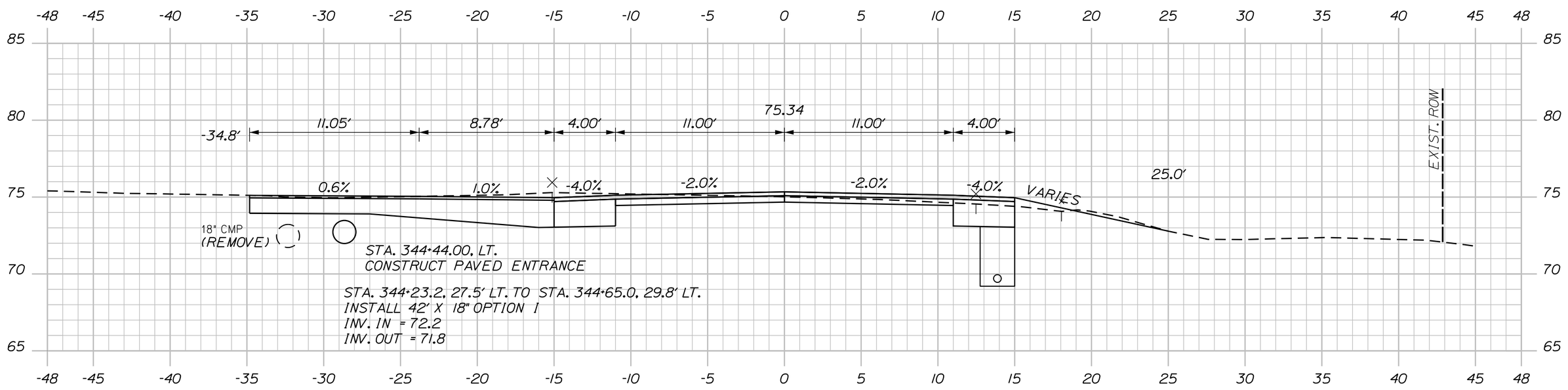
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

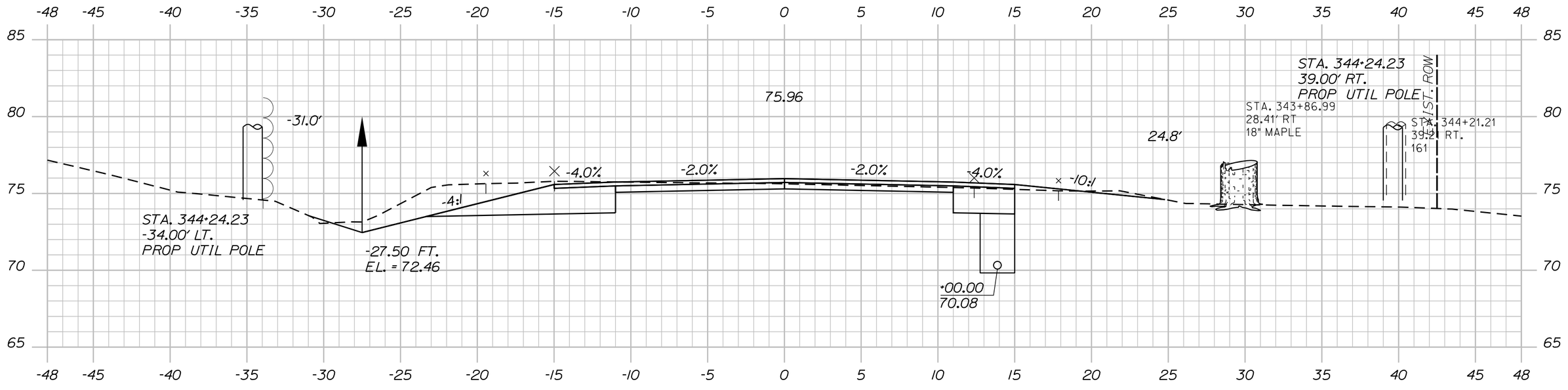
Filename: ...\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY Username: Brandon.Havu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn



(RESIDENTIAL PAVED ENTRANCE) 344+44.00

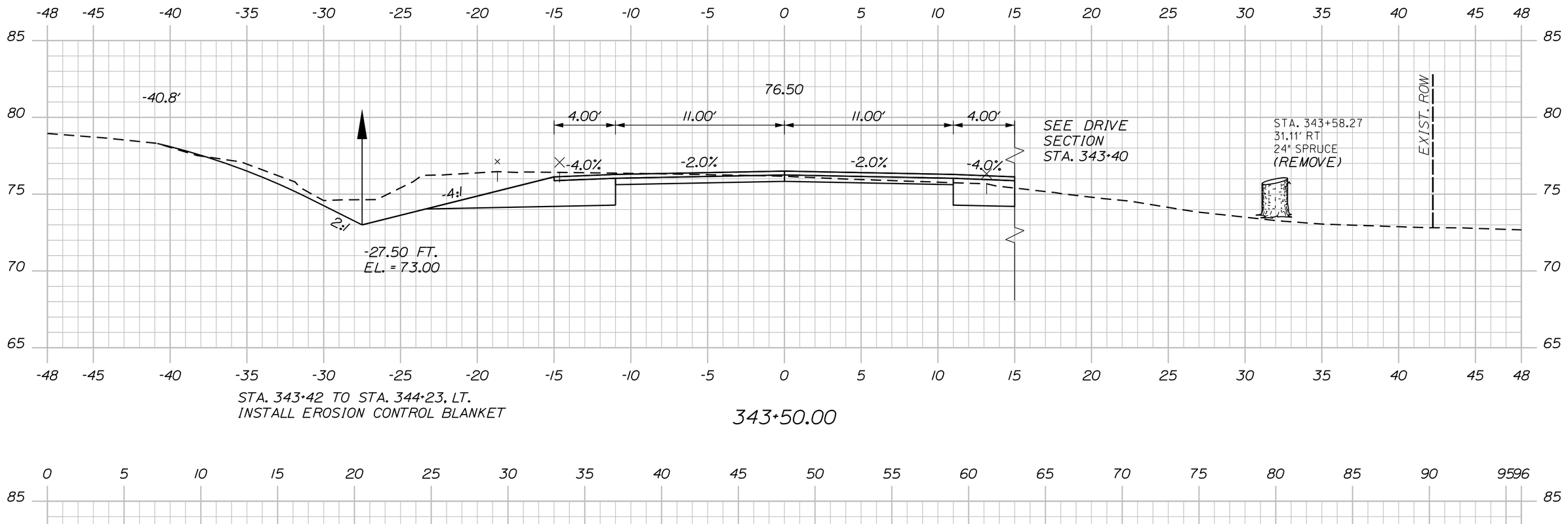
C=70 CY
F=1 CY



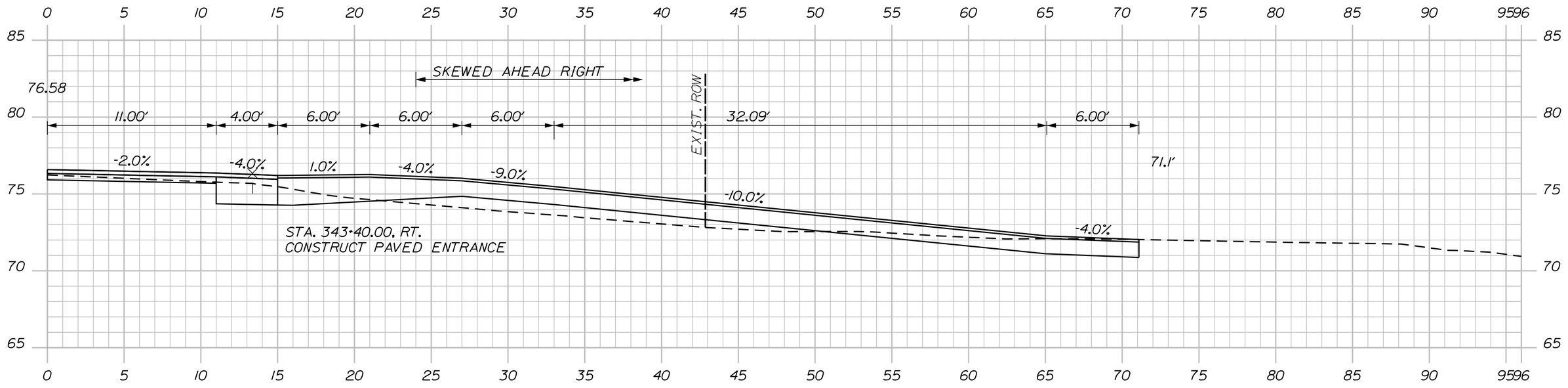
344+00.00

STA. 343+53.00 TO STA. 345+00.00, RT.
INSTALL 154.7′ X 6" UD TYPE "B"
INV. OUT = 68.70
RIPRAP OUTLET

C=100 CY
F=0 CY



343+50.00



343+40.00 (RESIDENTIAL PAVED ENTRANCE)

Sta. 343+40.00 to Sta. 344+44.00

SHEET NUMBER 272 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

STA. 345+68.48
37.37' LT.
12" STUMP

STA. 345+63.95
40.21' LT.
12" STUMP

STA. 345+58.28
38.02' LT.
12" STUMP

Sta. 344+50.00 to Sta. 345+50.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 273 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

Sta. 346+00.00 to Sta. 347+20.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

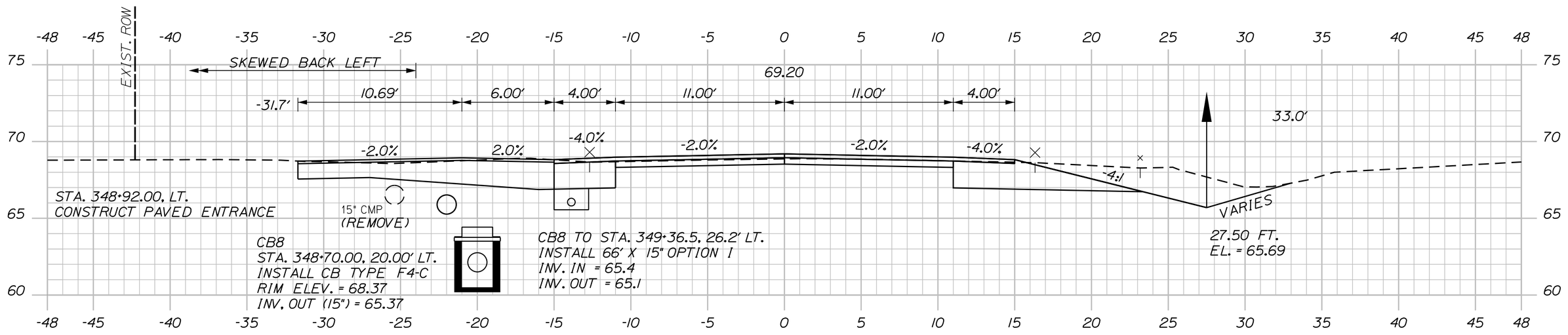
CROSS SECTIONS

SHEET NUMBER 274 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

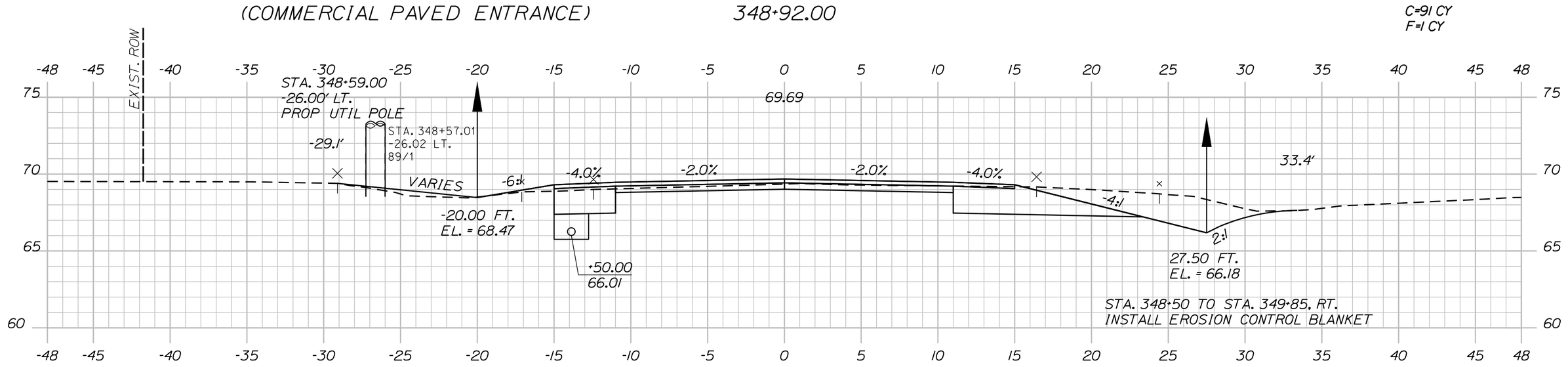
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



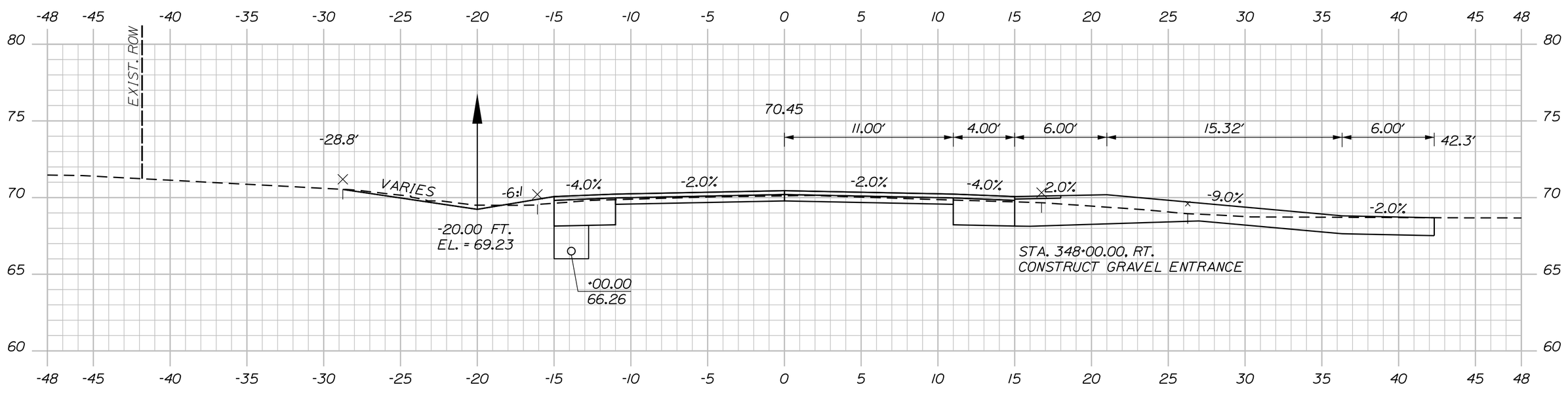
(COMMERCIAL PAVED ENTRANCE) 348+92.00

C=91 CY
F=1 CY



348+50.00

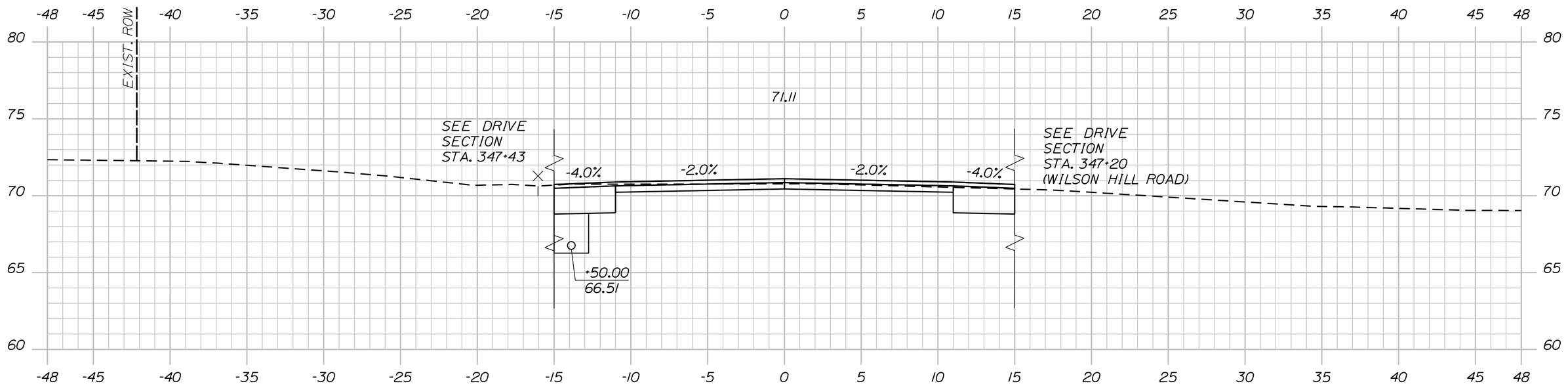
C=68 CY
F=1 CY



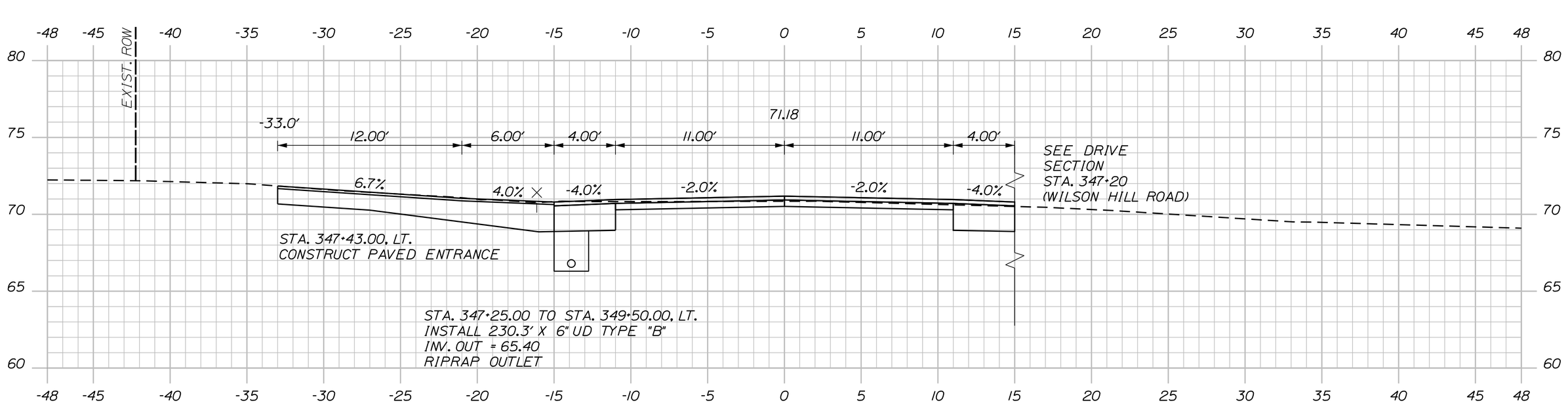
STA. 348+00 TO STA. 348+70, LT.
INSTALL EROSION CONTROL BLANKET

348+00.00 (COMMERCIAL GRAVEL ENTRANCE)

C=43 CY
F=0 CY



347+50.00



(COMMERCIAL PAVED ENTRANCE) 347+43.00

Sta. 347+43.00 to Sta. 348+92.00

SHEET NUMBER 275 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

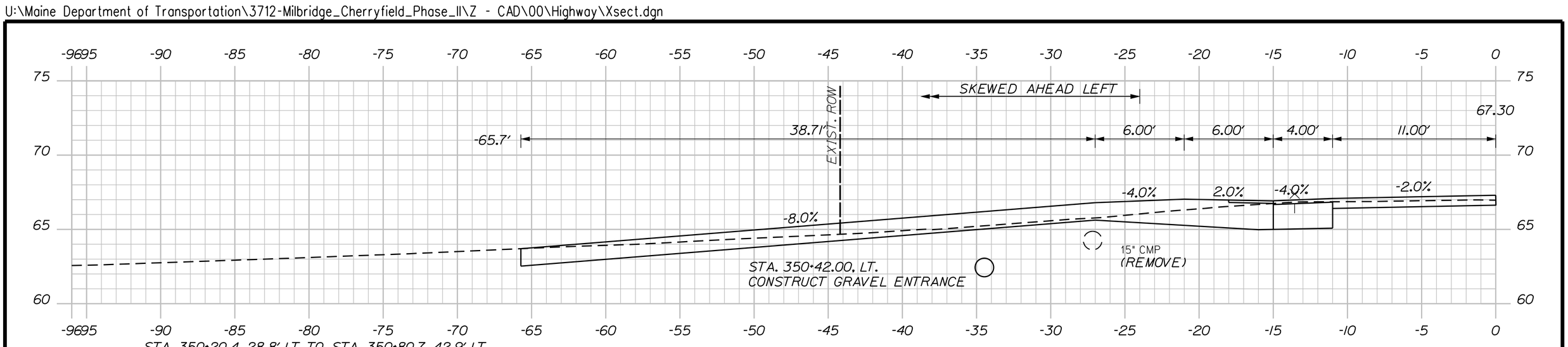
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

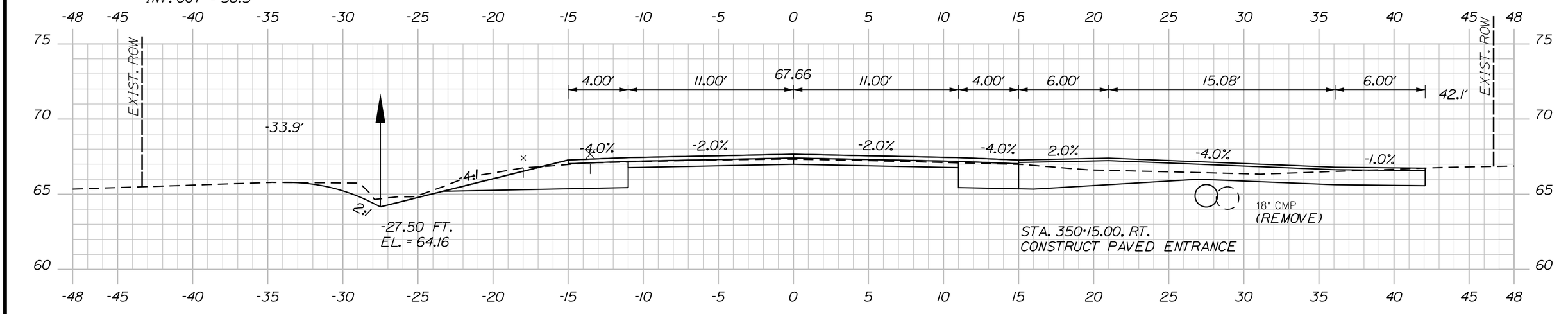
STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



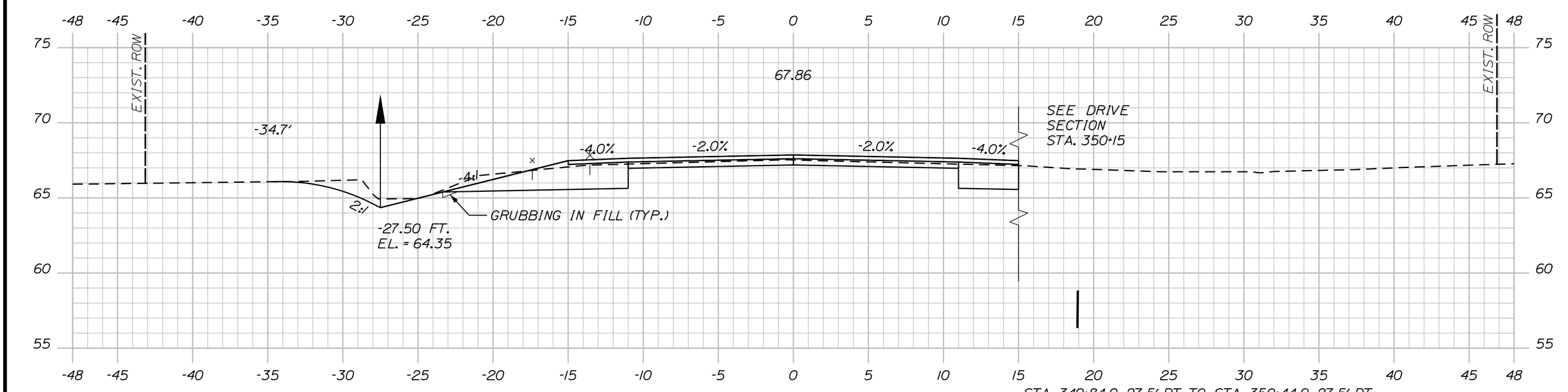
STA. 350+20.4, 28.8' LT. TO STA. 350+80.7, 42.9' LT.
INSTALL 62' X 15" OPTION I
INV. IN = 63.7
INV. OUT = 58.5

350+42.00 (RESIDENTIAL GRAVEL ENTRANCE)



350+15.00 (COMMERCIAL PAVED ENTRANCE)

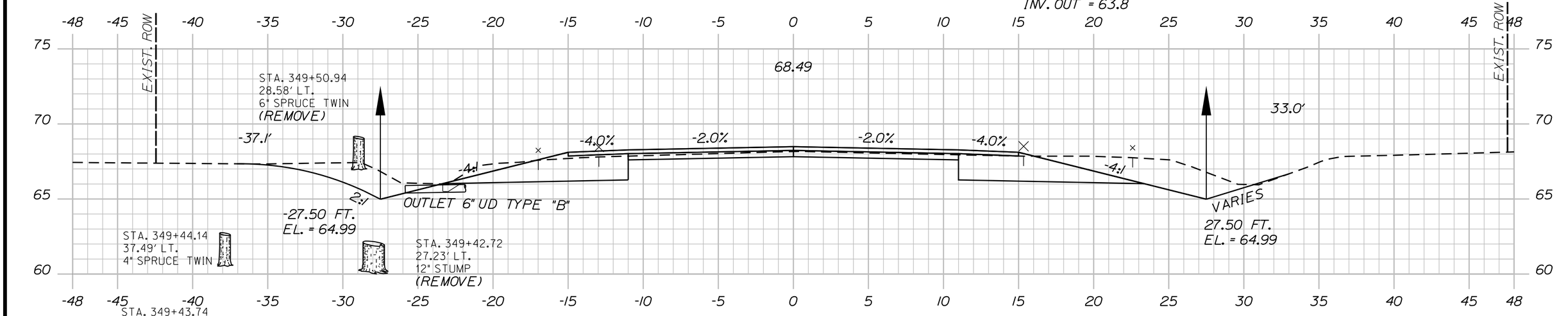
C=69 CY
G=0 CY



350+00.00

STA. 349+84.9, 27.5' RT. TO STA. 350+44.9, 27.5' RT.
INSTALL 60' X 18" OPTION I
INV. IN = 64.5
INV. OUT = 63.8

C=95 CY
G=0 CY



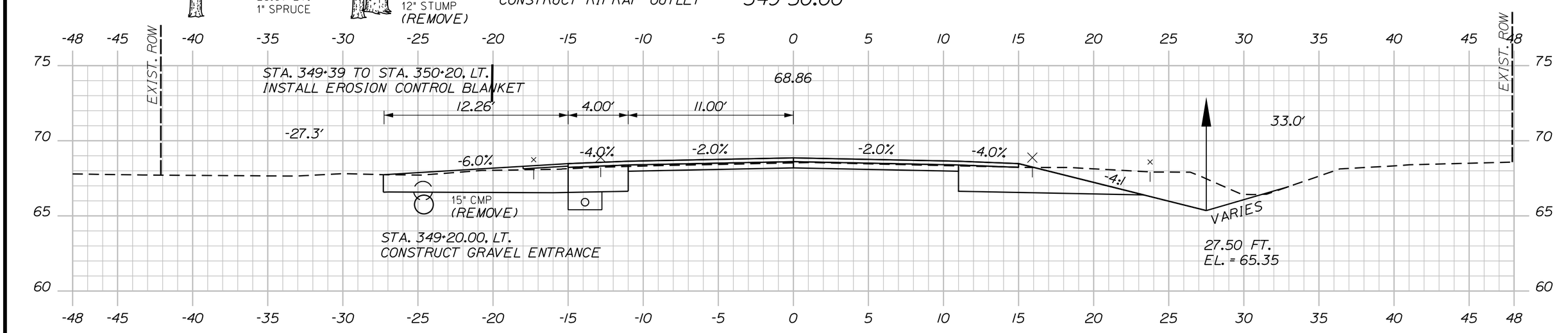
STA. 349+43.74
39.43' LT.
7" SPRUCE

STA. 349+27.02
28.61' LT.
1" SPRUCE

STA. 349+39.06
27.02' LT.
12" STUMP
(REMOVE)

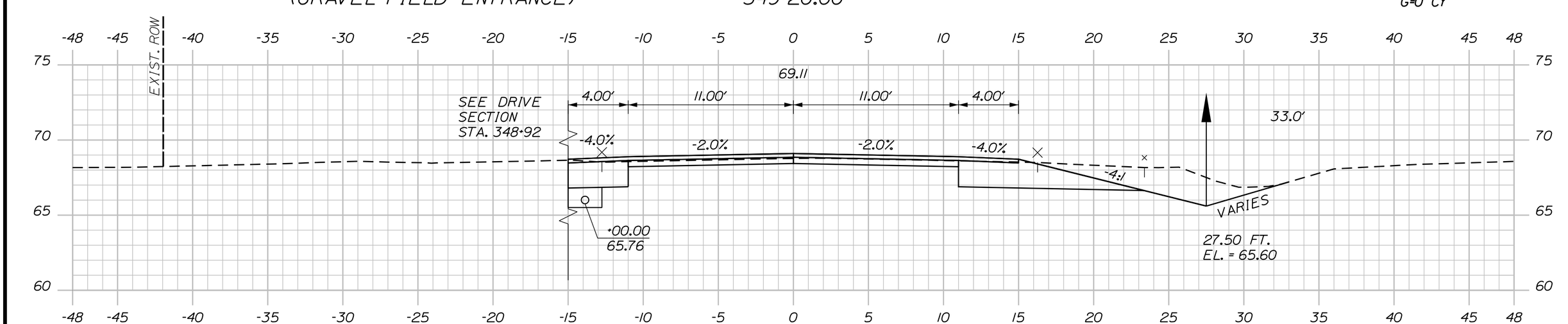
STA. 349+36, LT.
CONSTRUCT RIPRAP OUTLET

349+50.00



(GRAVEL FIELD ENTRANCE) 349+20.00

C=108 CY
G=0 CY



349+00.00

Sta. 349+00.00 to Sta. 350+42.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 276 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

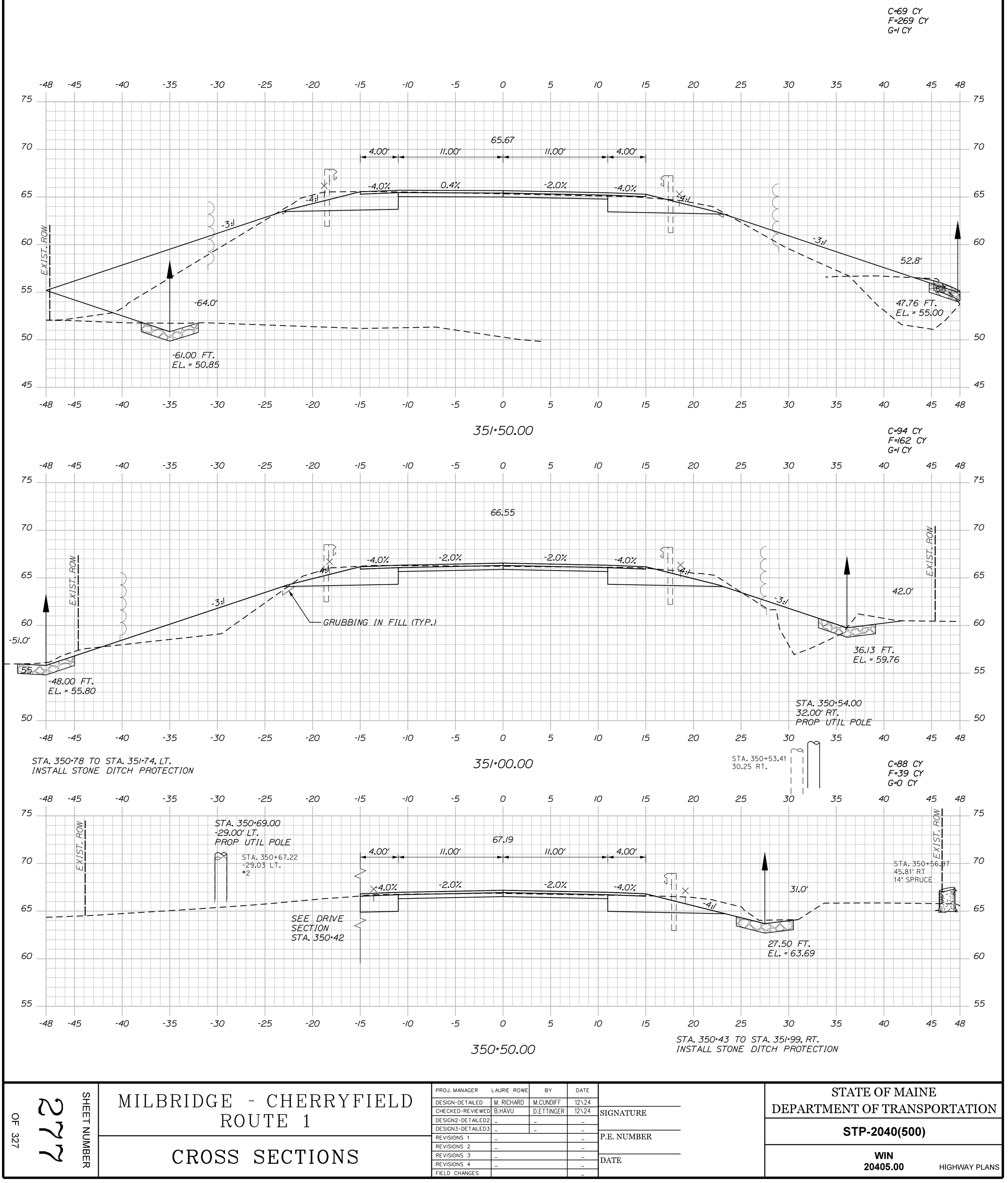
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 350+50.00 to Sta. 351+50.00

SHEET NUMBER 27 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

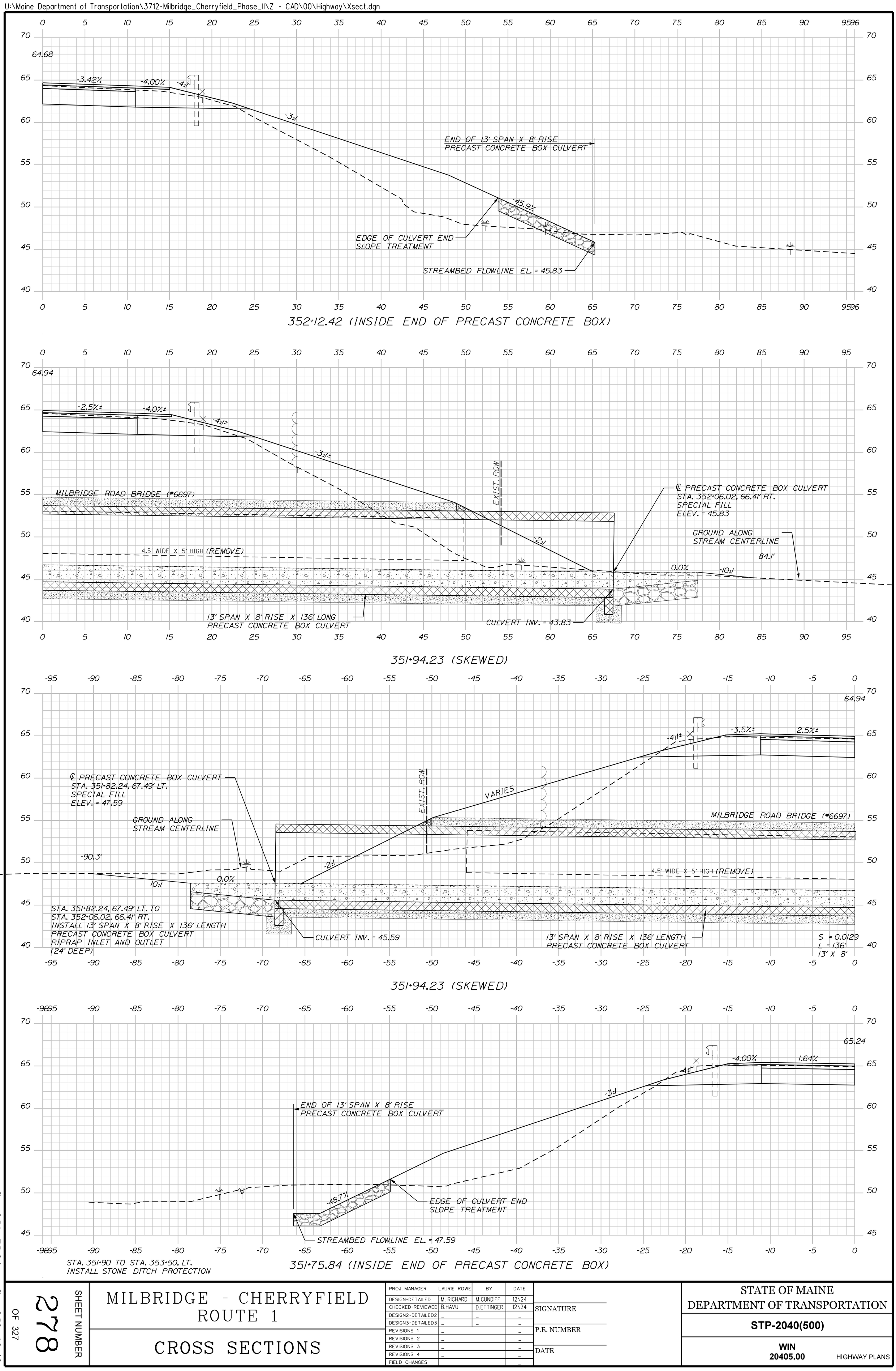
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS



Sta. 351+75.84 to Sta. 352+12.42

SHEET NUMBER 278 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

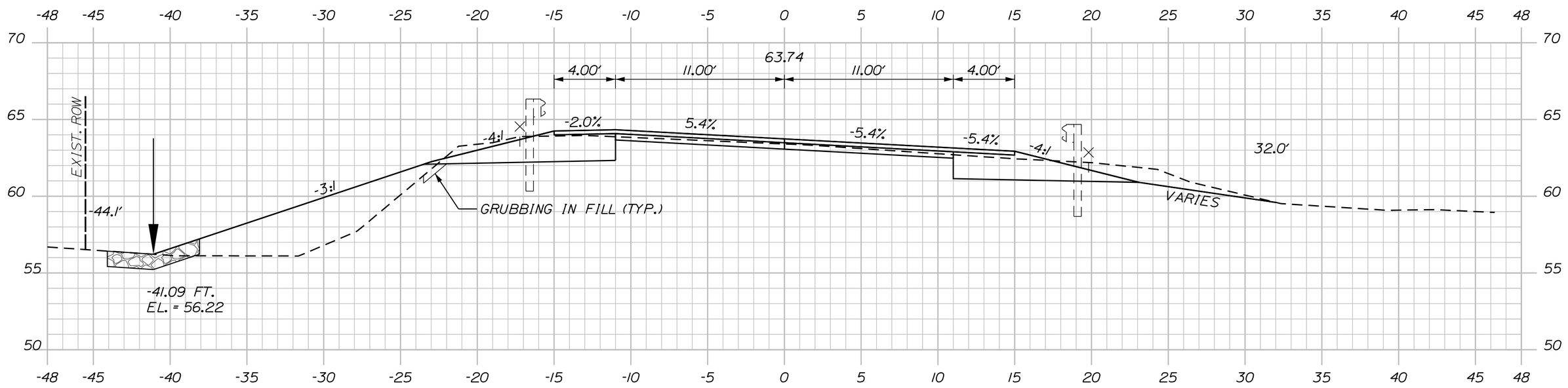
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

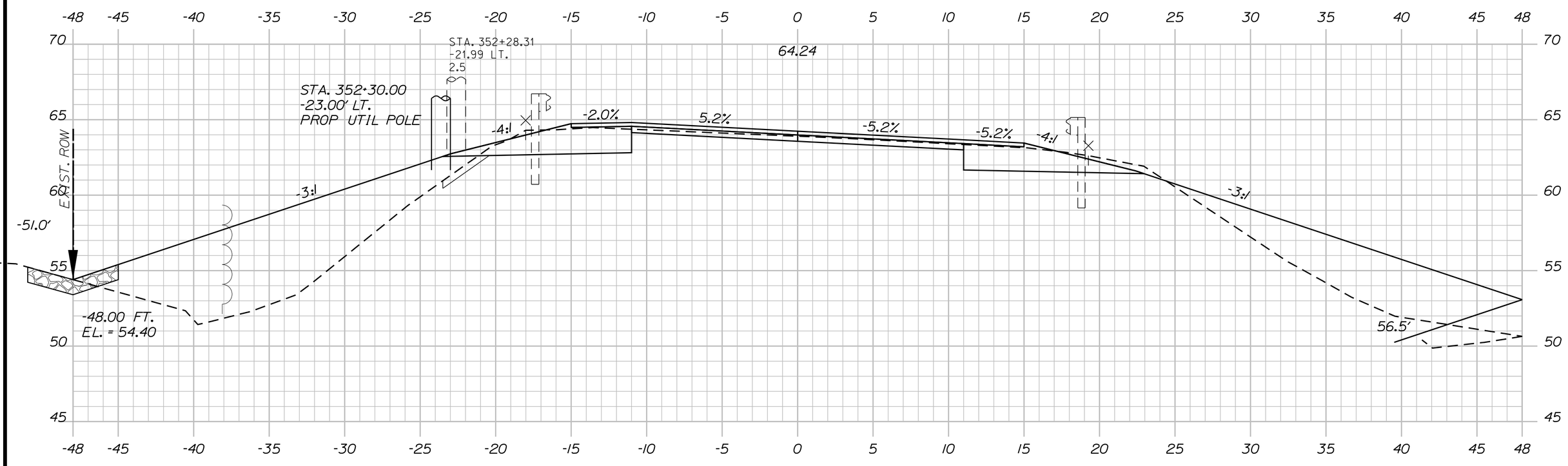
U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn

C=83 CY
F=31 CY
G=1 CY



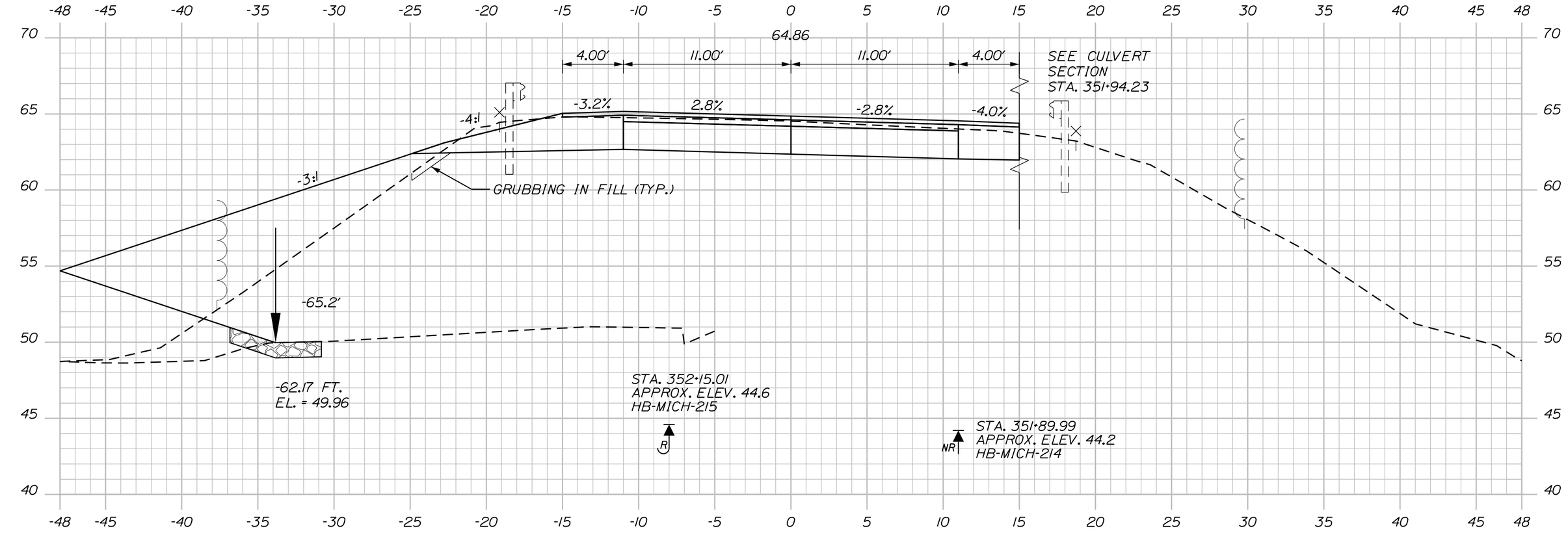
353+00.00

C=77 CY
F=178 CY
G=2 CY



352+50.00

C=62 CY
F=294 CY
G=2 CY



352+00.00

Sta. 352+00 to Sta. 353+00.00

SHEET NUMBER 279 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

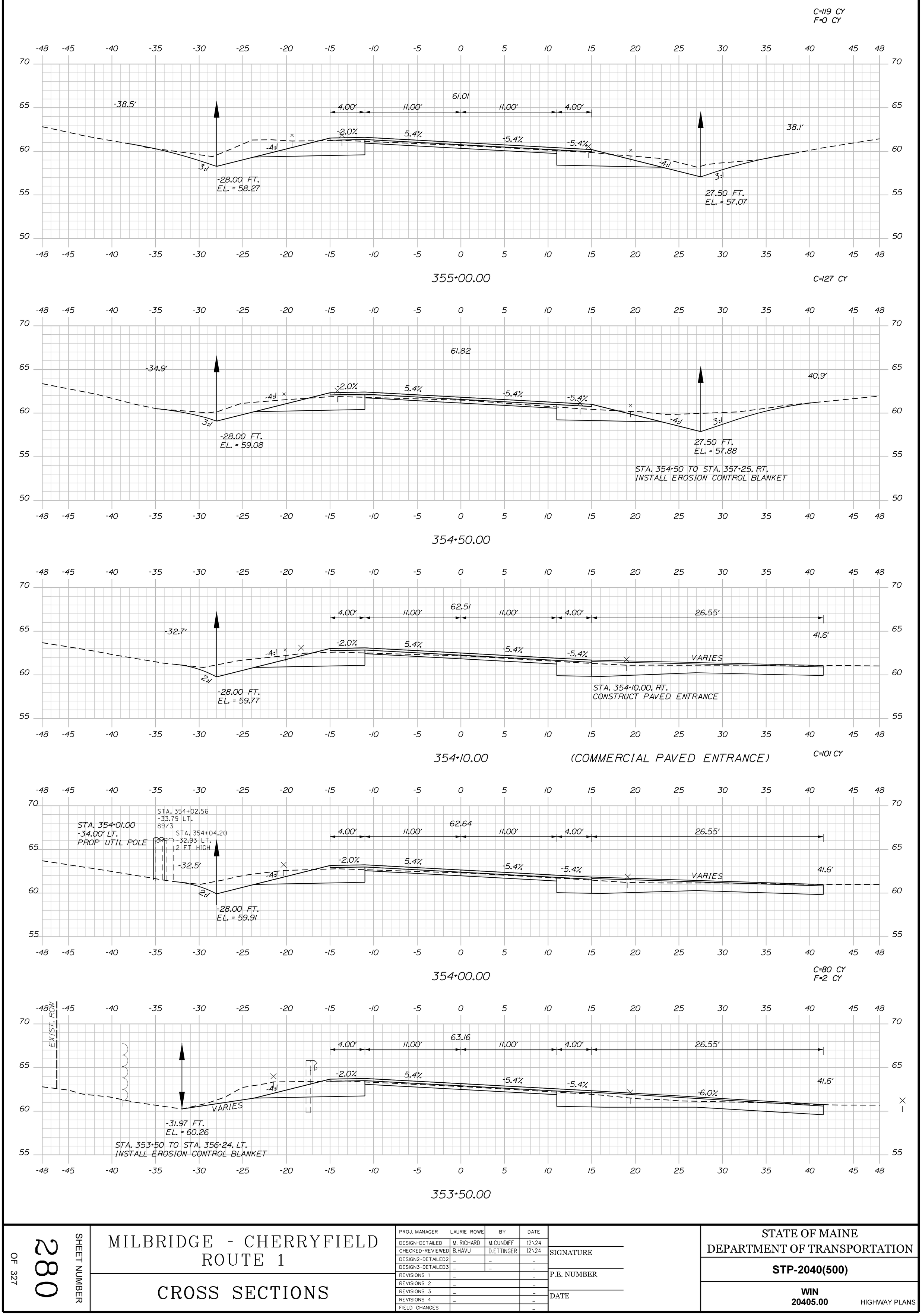
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 353+50.00 to Sta. 355+00.00

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

SHEET NUMBER 280 OF 327

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

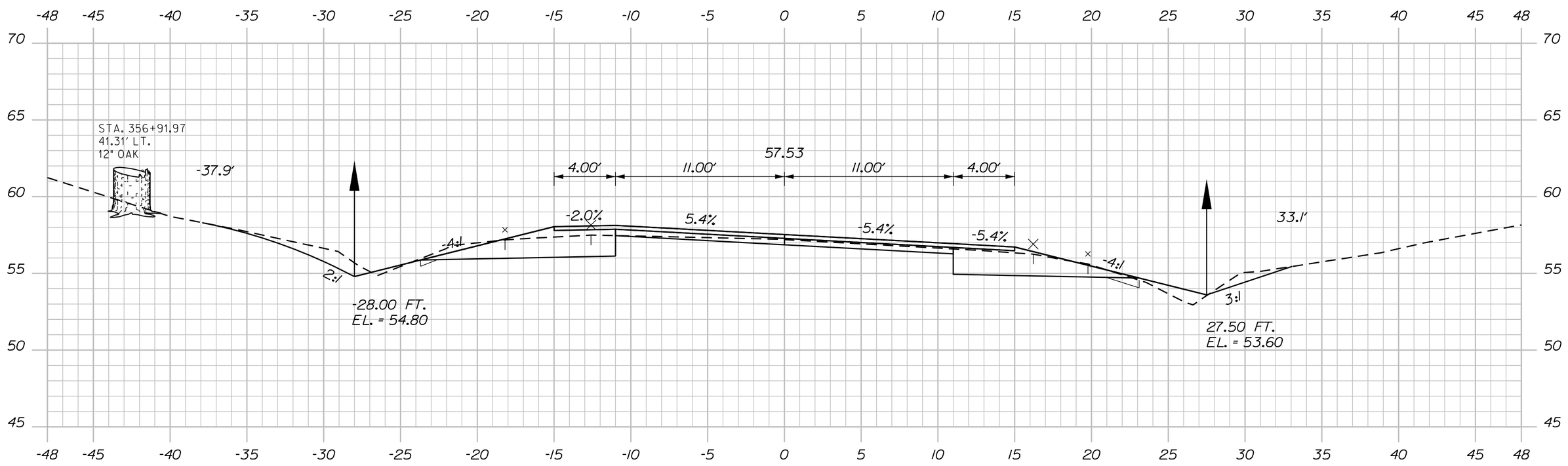
STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

STA. 357+20.95
40.38' LT.
6" OAK CLUMP

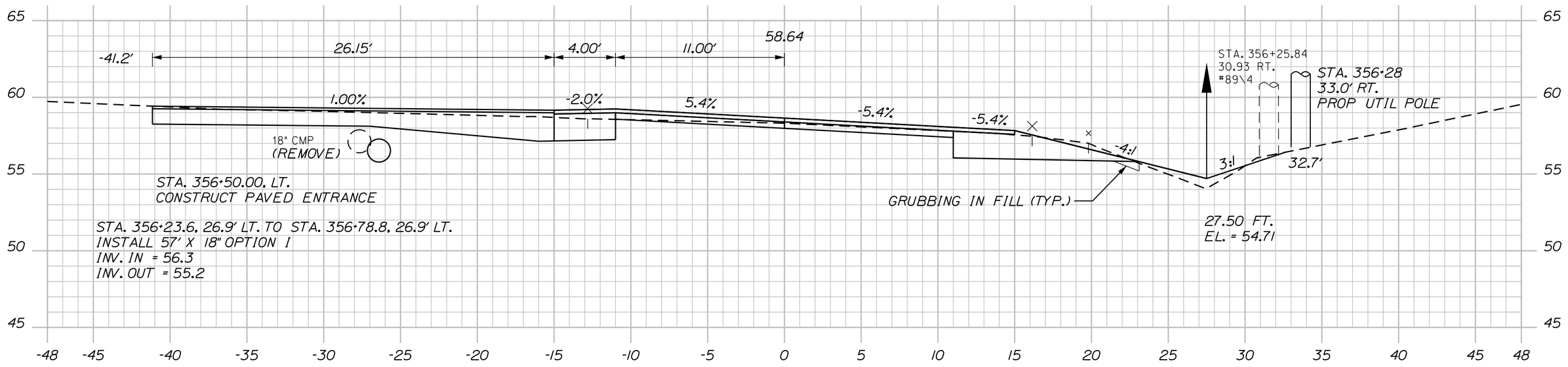
C=74 CY
F=2 CY
G=1 CY



STA. 356+79 TO STA. 358+50, LT.
INSTALL EROSION CONTROL BLANKET

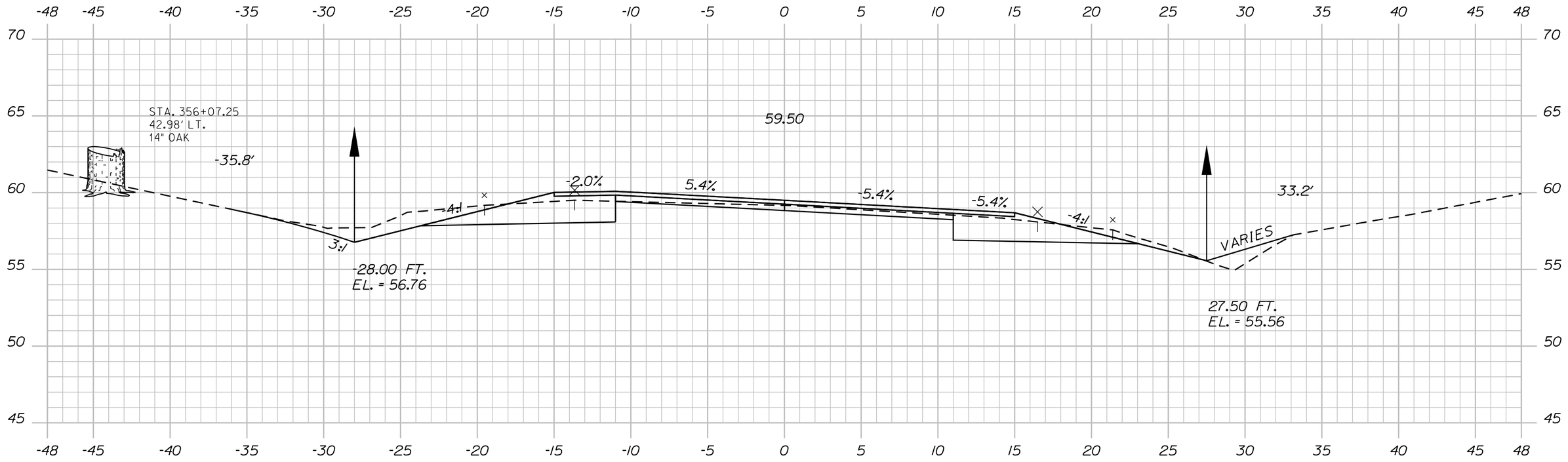
357+00.00

C=68 CY
F=3 CY
G=1 CY



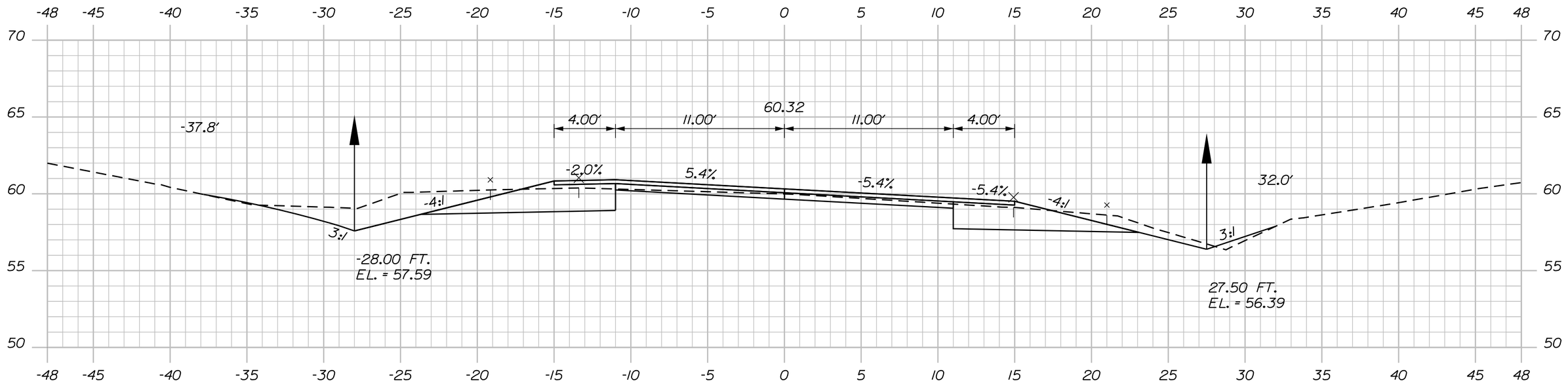
(RESIDENTIAL PAVED ENTRANCE) 356+50.00

C=71 CY
F=4 CY
G=0 CY



356+00.00

C=98 CY
F=2 CY



355+50.00

Sta. 355+50.00 to Sta. 357+00.00

SHEET NUMBER 281 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

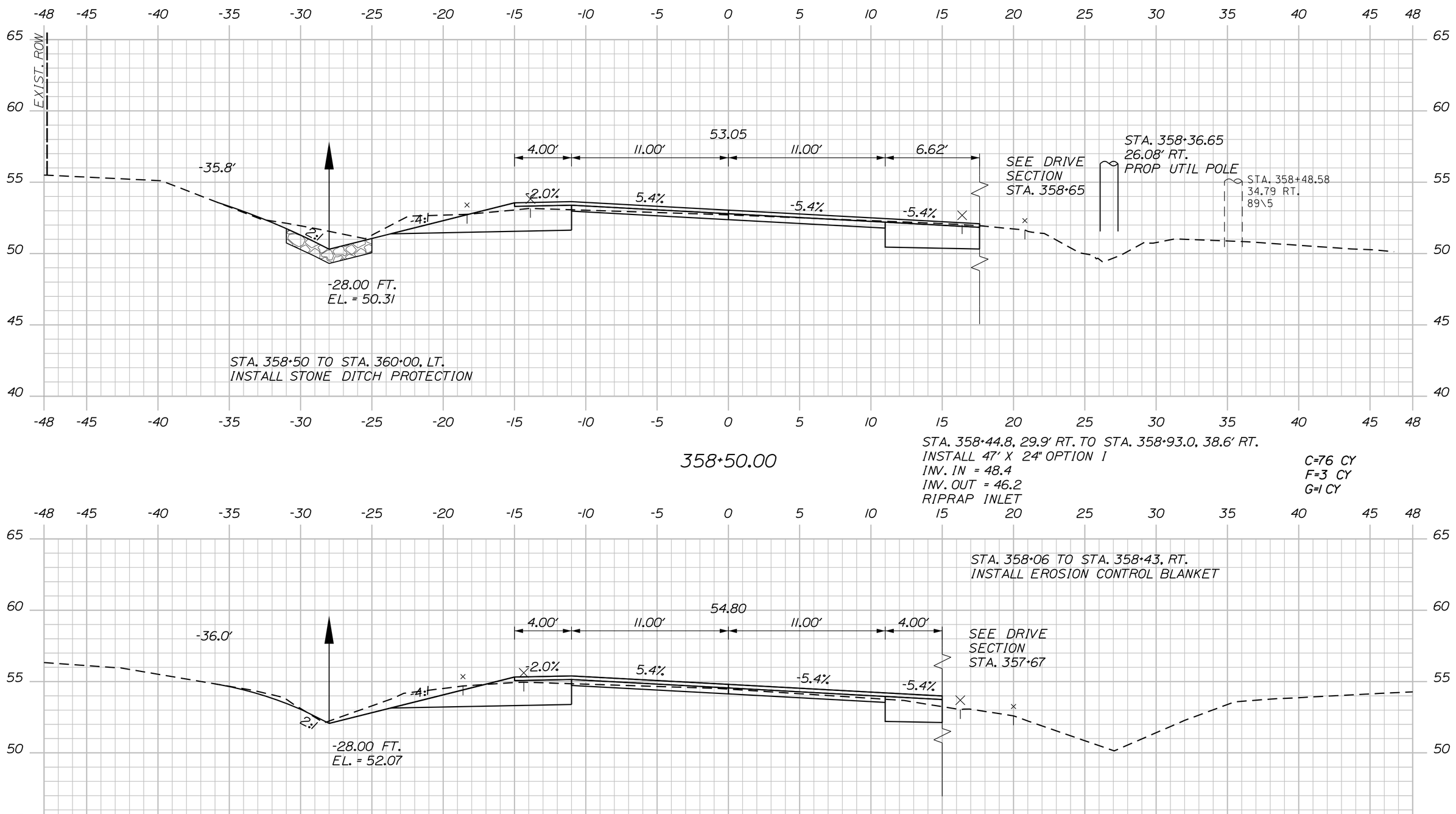
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

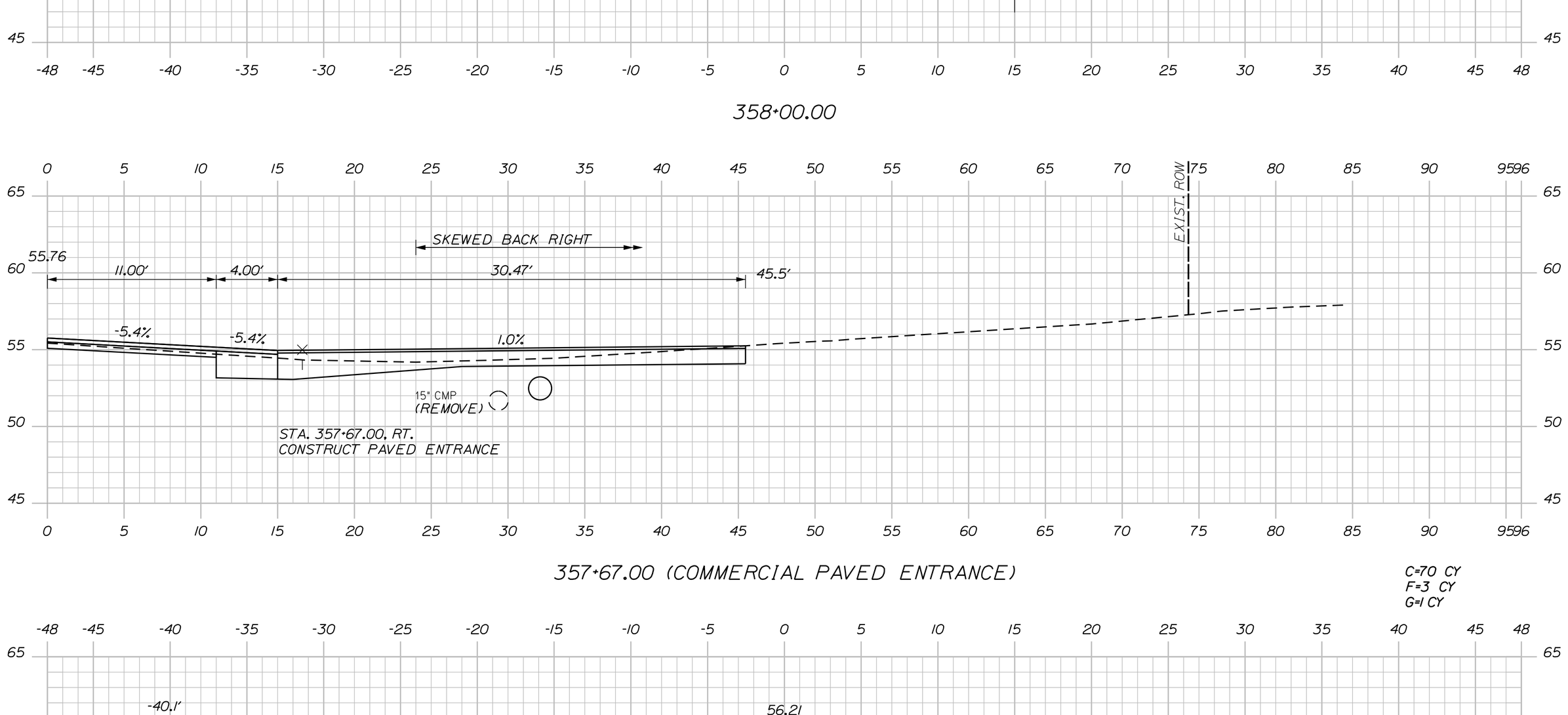
C=92 CY
F=10 CY
G=5 CY



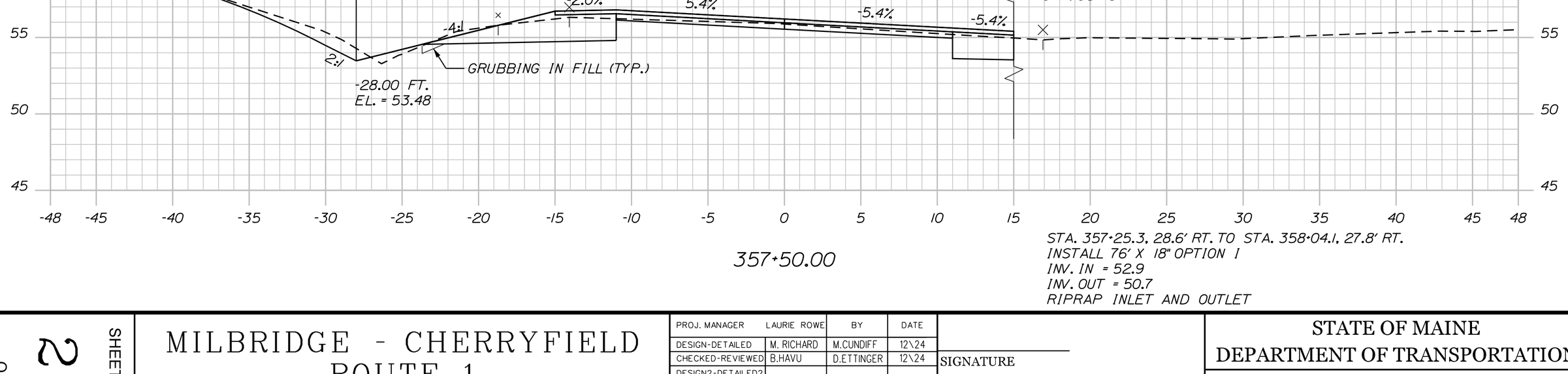
358+50.00

STA. 358+44.8, 29.9' RT. TO STA. 358+93.0, 38.6' RT.
INSTALL 47' X 24" OPTION I
INV. IN = 48.4
INV. OUT = 46.2
RIPRAP INLET

C=76 CY
F=3 CY
G=1 CY



358+00.00



357+67.00 (COMMERCIAL PAVED ENTRANCE)

C=70 CY
F=3 CY
G=1 CY

357+50.00

STA. 357+25.3, 28.6' RT. TO STA. 358+04.1, 27.8' RT.
INSTALL 76' X 18" OPTION I
INV. IN = 52.9
INV. OUT = 50.7
RIPRAP INLET AND OUTLET

Sta. 357+50.00 to Sta. 358+50.00

SHEET NUMBER 282 OF 327

MILBRIDGE - CHERRYFIELD ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

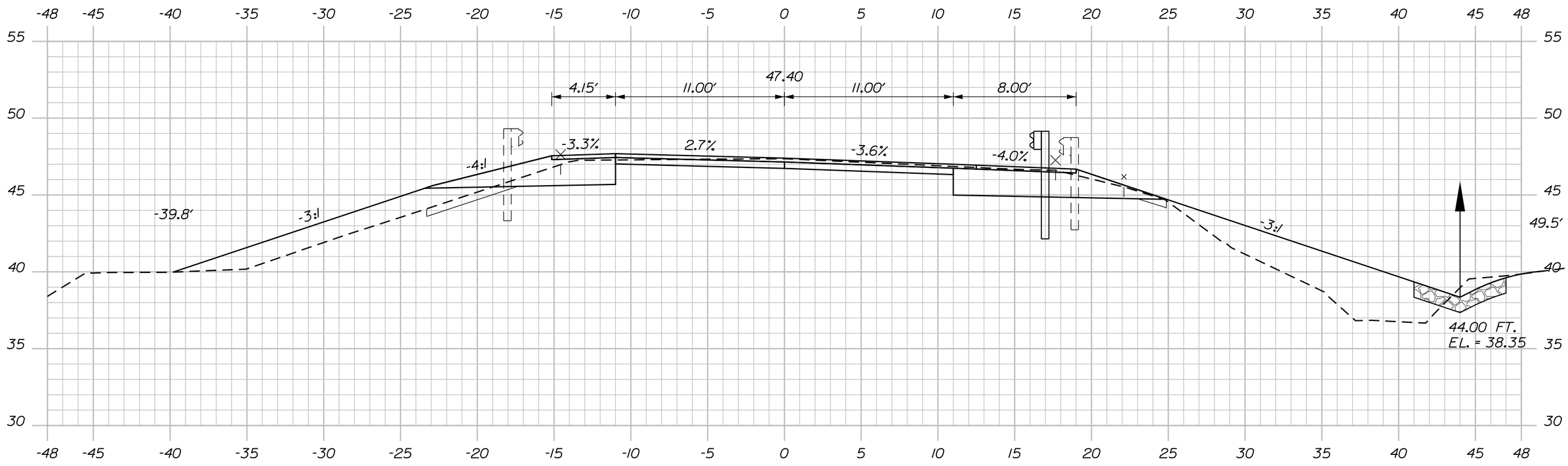
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

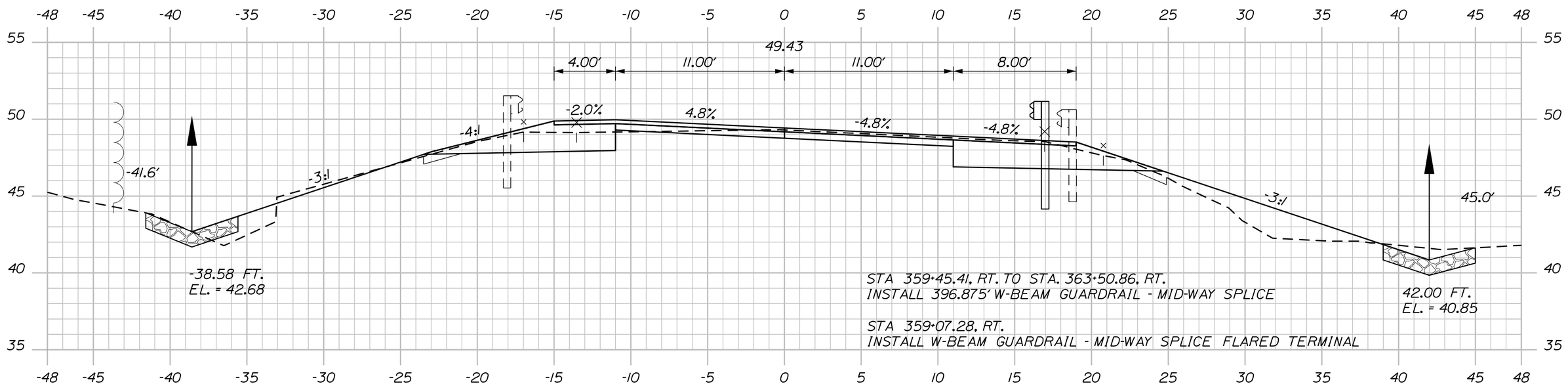
STA. 360+25
END TRANSITION
BEGIN SHOULDER RECONSTRUCTION, PAVEMENT MILL, SHIM AND OVERLAY

C=150 CY
F=50 CY
G=3 CY



360+00.00

C=79 CY
F=65 CY
G=4 CY



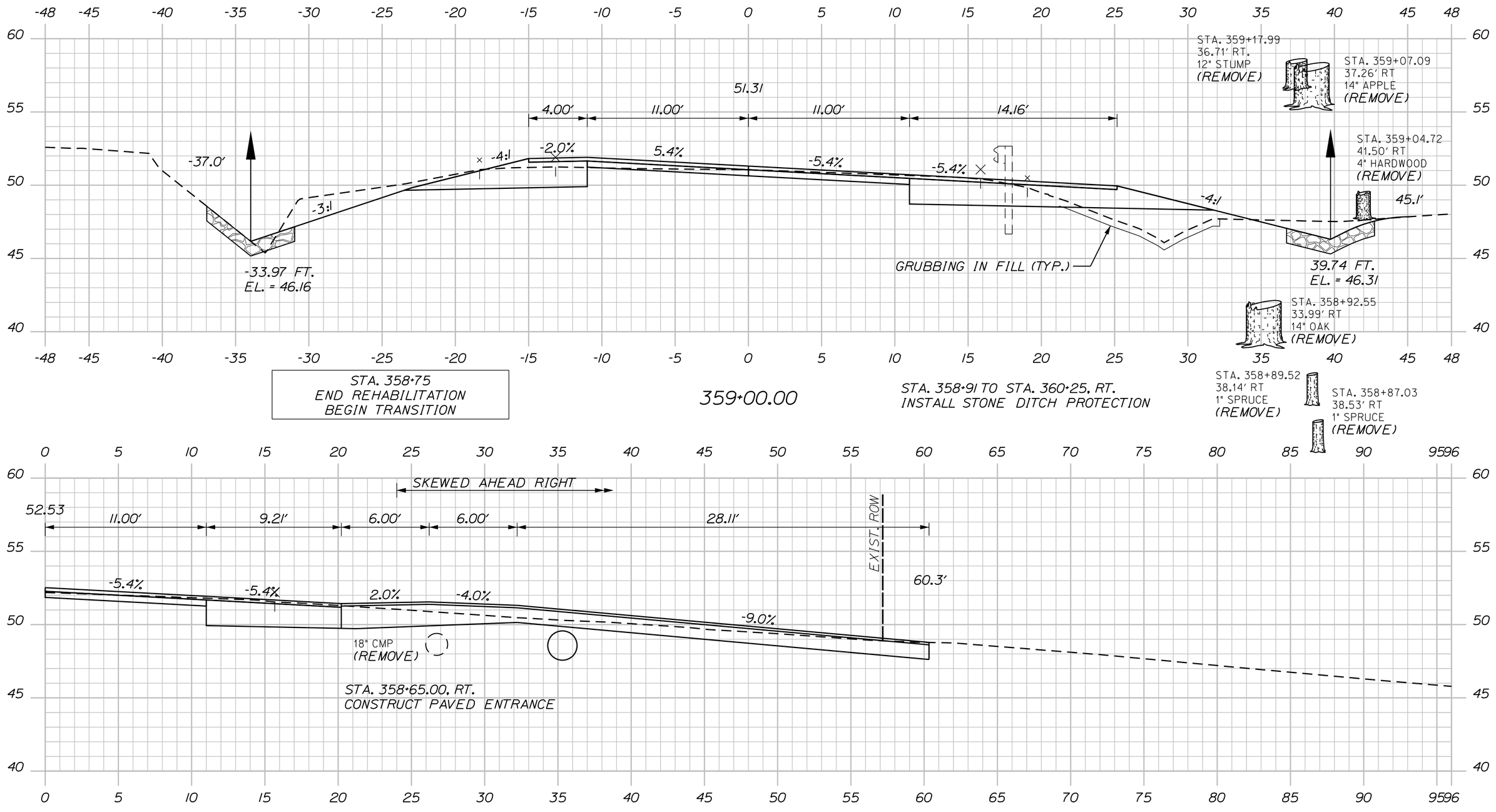
STA 359+45.41, RT. TO STA. 363+50.86, RT.
INSTALL 396.875' W-BEAM GUARDRAIL - MID-WAY SPLICE

STA 359+07.28, RT.
INSTALL W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL

359+50.00

STA. 359+19.59
37.13' RT
12" SPRUCE
(REMOVE)

C=94 CY
F=24 CY
G=6 CY



STA. 358+75
END REHABILITATION
BEGIN TRANSITION

359+00.00

STA. 358+91 TO STA. 360+25, RT.
INSTALL STONE DITCH PROTECTION

STA. 358+65.00, RT.
CONSTRUCT PAVED ENTRANCE

358+65.00 (RESIDENTIAL PAVED ENTRANCE)

Sta. 358+65.00 to Sta. 360+00.00

SHEET NUMBER 283 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

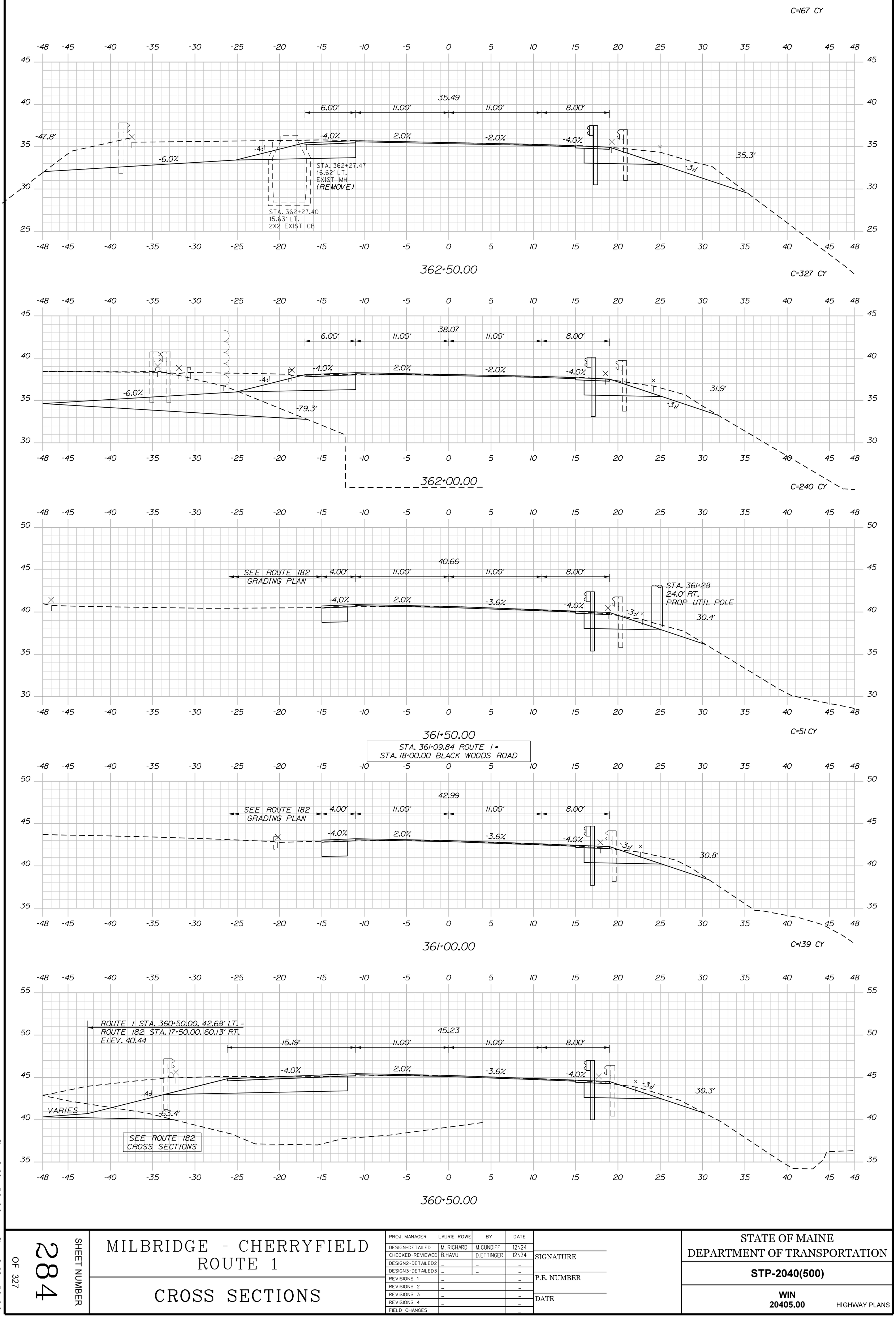
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 360+50.00 to Sta. 362+50.00

SHEET NUMBER 284 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

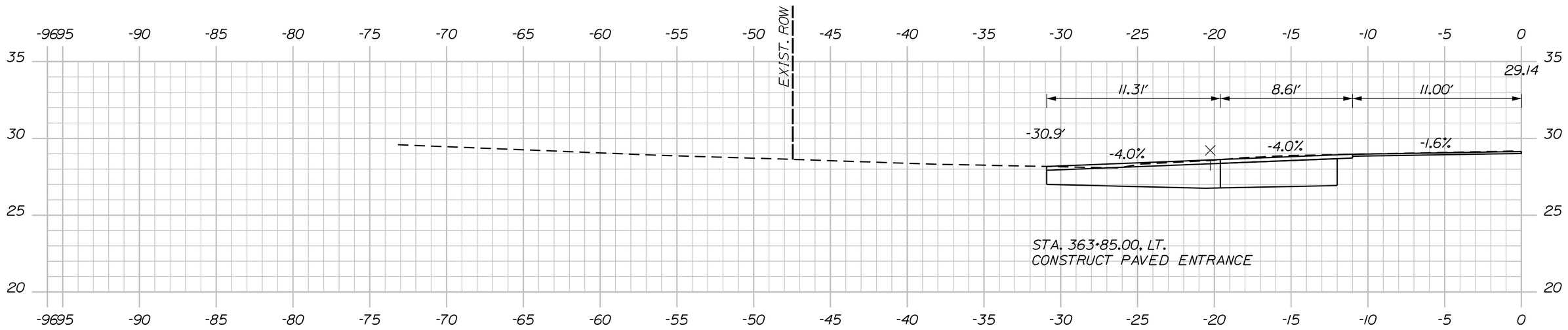
P.E. NUMBER

DATE

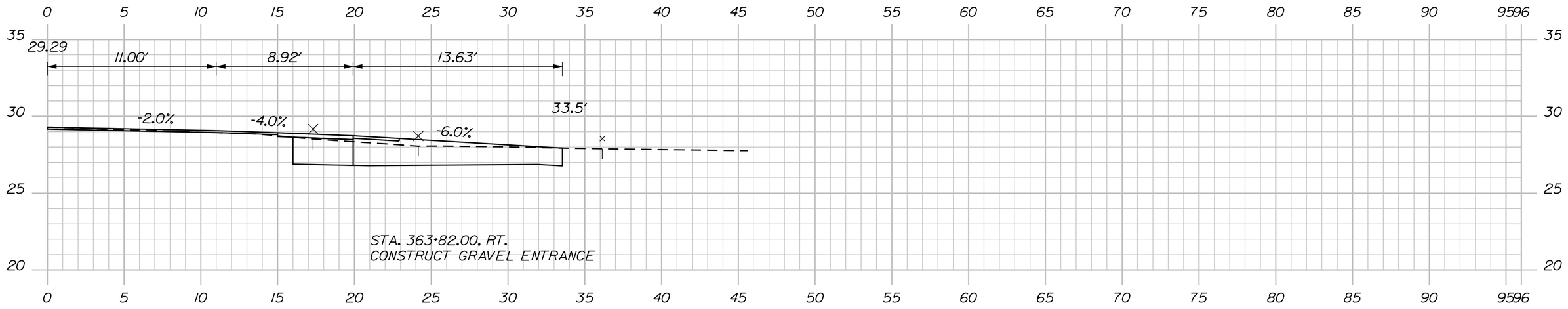
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00 HIGHWAY PLANS

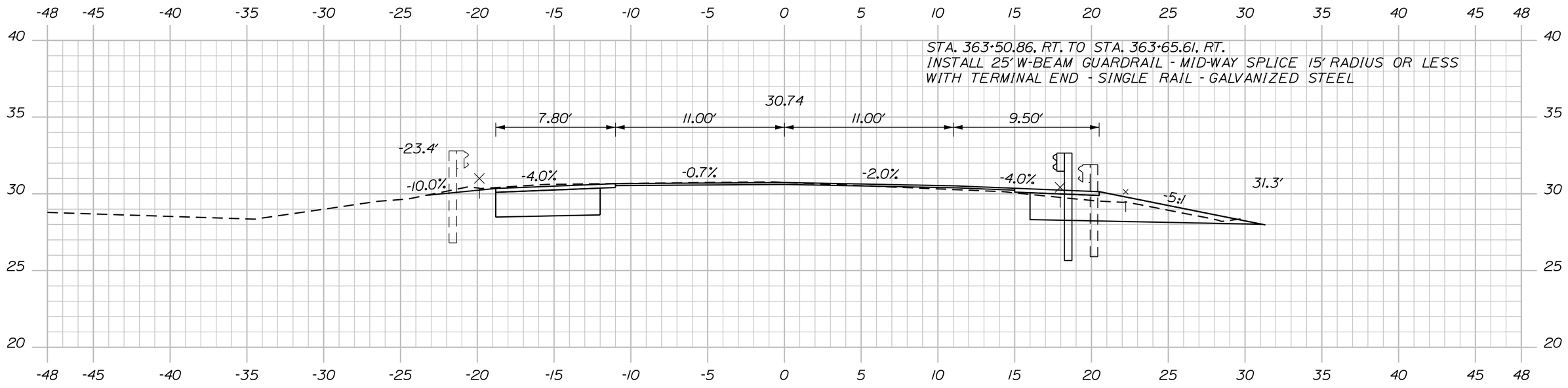


363+85.00 (COMMERCIAL PAVED ENTRANCE)

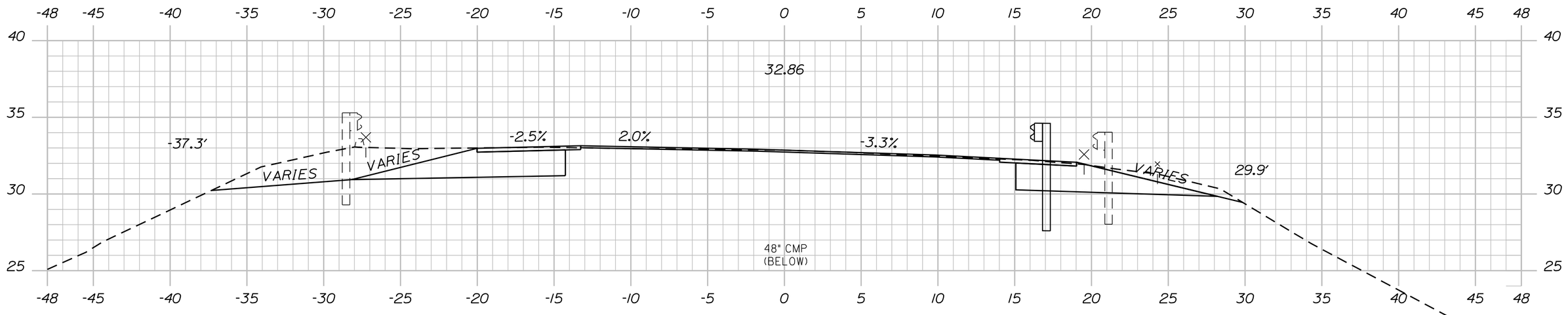


363+82.00 (RESIDENTIAL GRAVEL ENTRANCE)

C=50 CY

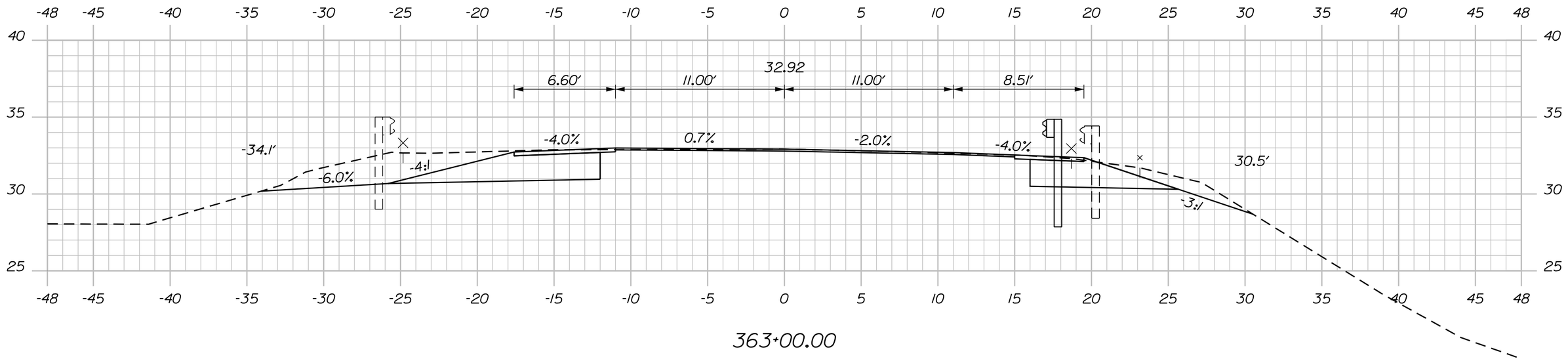


363+50.00



363+01.46 (SKEWED)

C=84 CY



363+00.00

Sta. 363+00.00 to Sta. 363+85.00

SHEET NUMBER 285 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

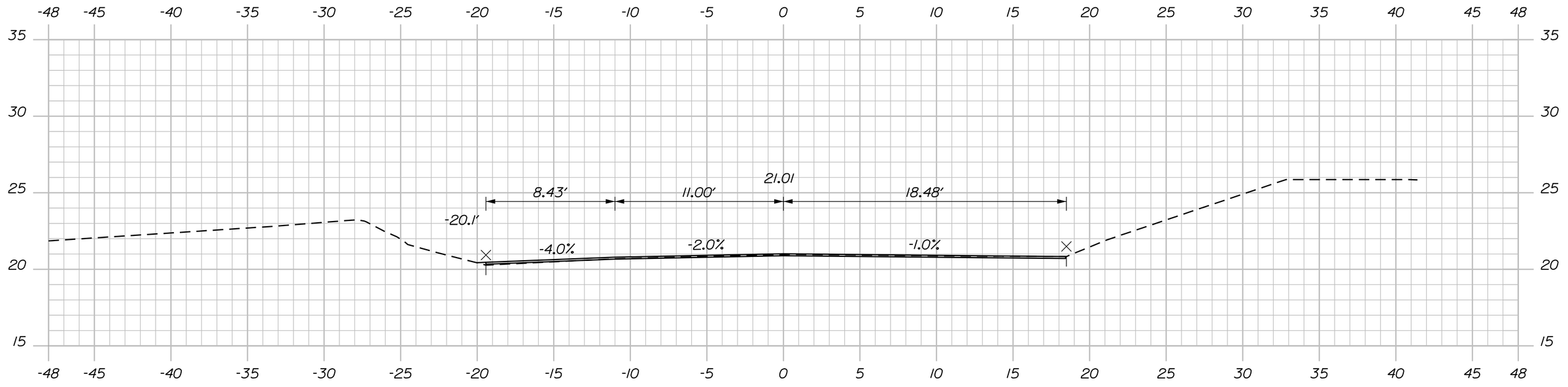
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

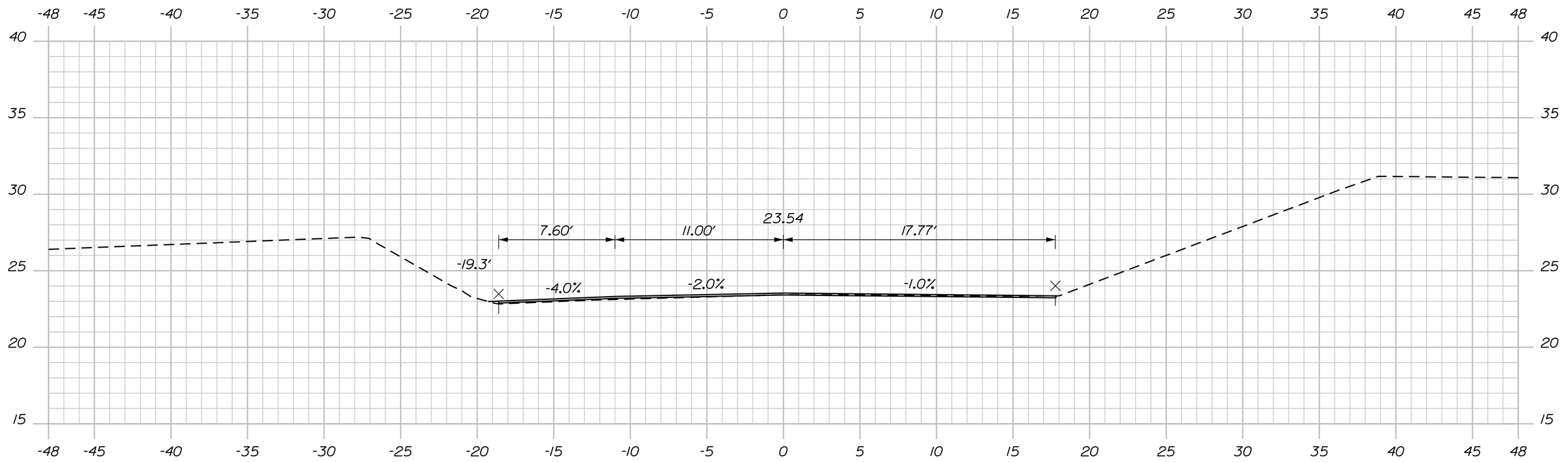
STP-2040(500)

WIN 20405.00

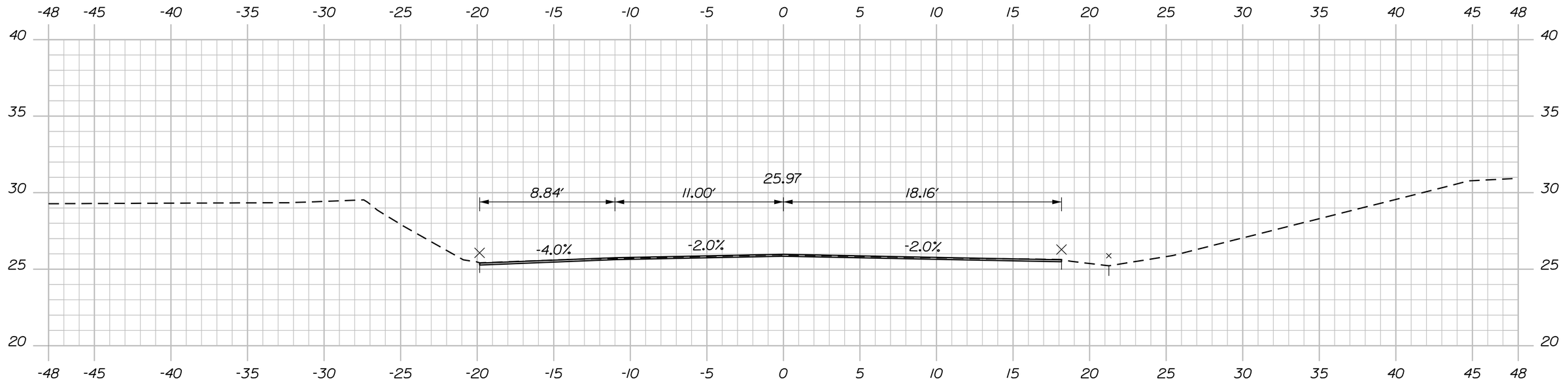
HIGHWAY PLANS



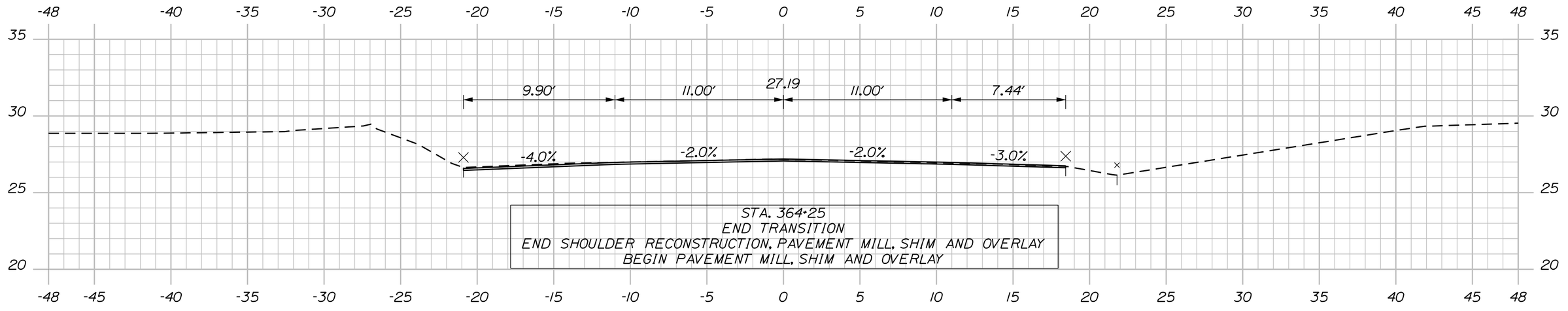
365+50.00



365+00.00

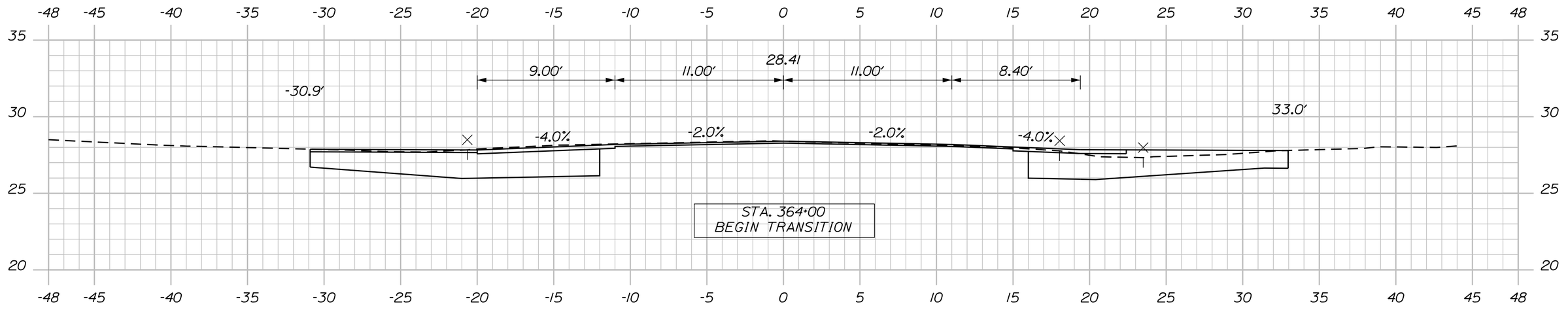


364+50.00



364+25.00

C=21 CY



364+00.00

Sta. 364+00.00 to Sta. 365+50.00

SHEET NUMBER 286 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

366+87.27

STA. 366+87
END PROJECT STP-2040(500)
LIMIT OF WORK
END PAVEMENT MILL, SHIM AND OVERLAY
MATCH EXISTING PAVEMENT

366+50.00

366+00.00

Sta. 366+00.00 to Sta. 366+87.27

SHEET NUMBER 287 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

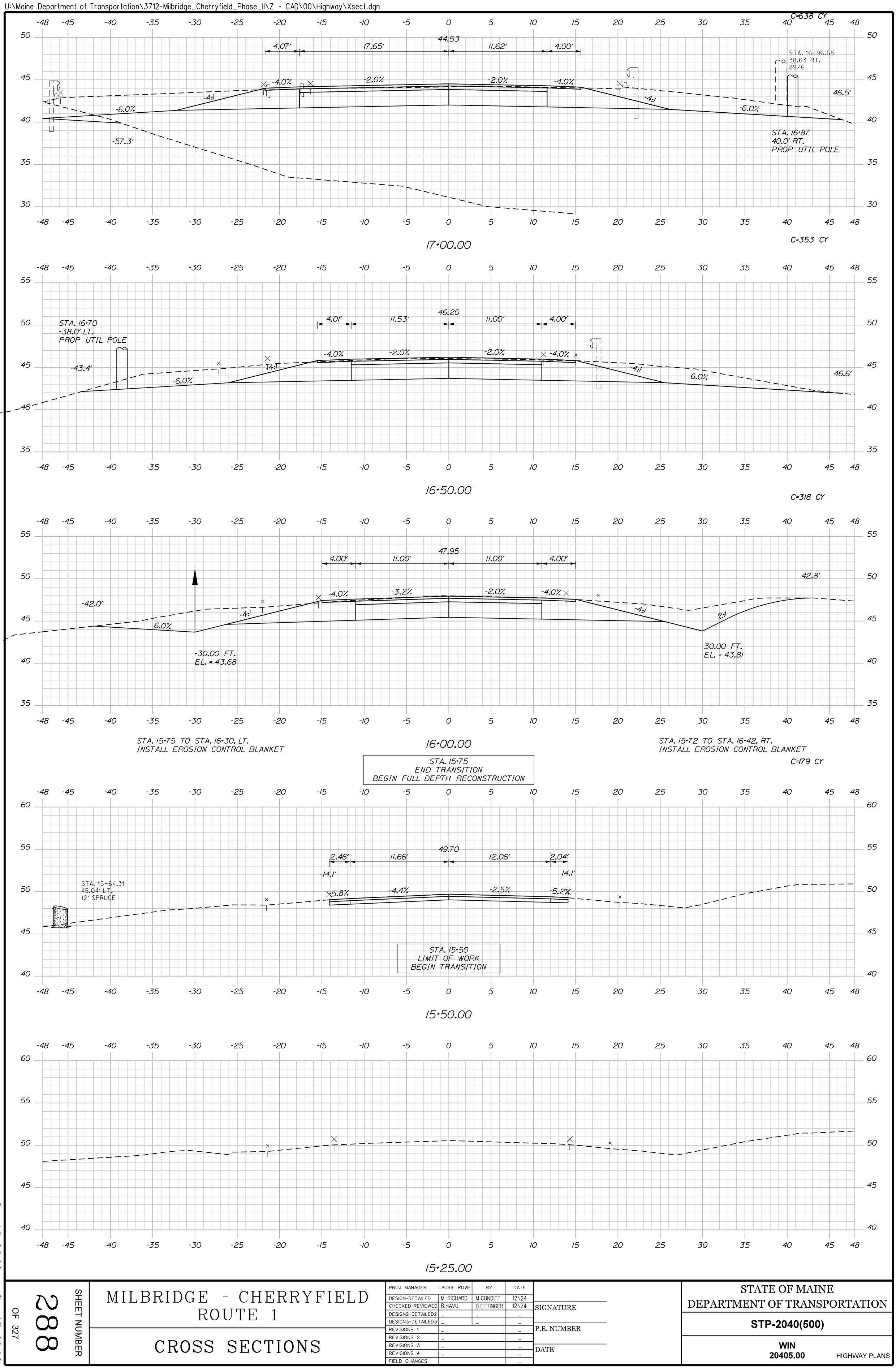
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS



Sta. 15+25.00 to Sta. 17+00.00

SHEET NUMBER 288 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

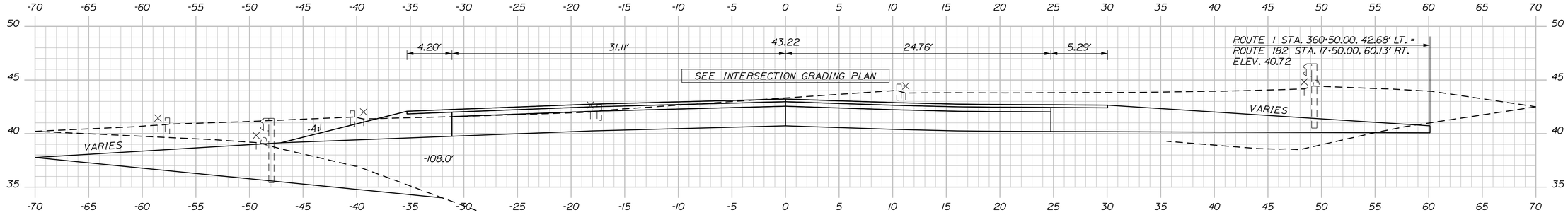
STP-2040(500)

WIN 20405.00

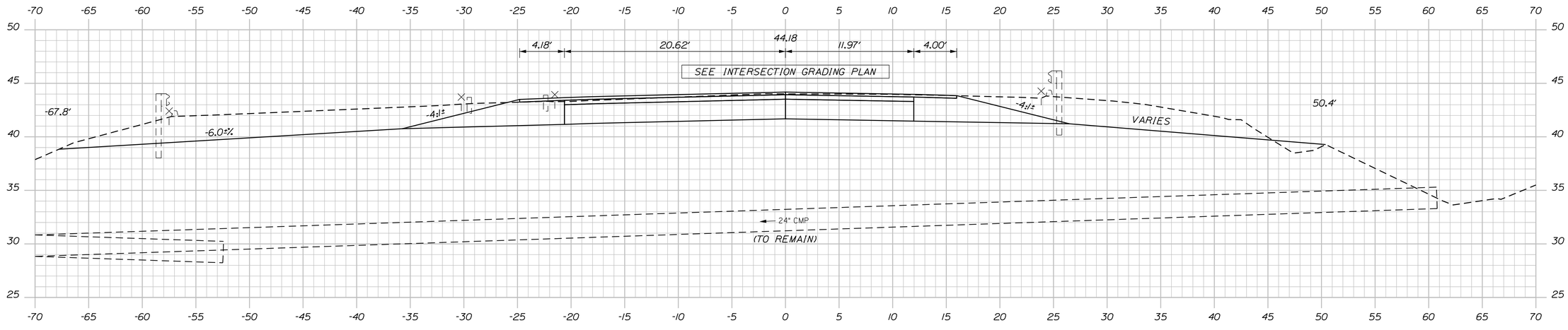
HIGHWAY PLANS

STA. 361+09.84 ROUTE 1 =
STA. 18+00.00 BLACK WOODS ROAD

C-687 CY



17+50.00



17+12.00

Sta. 17+12.00 to Sta. 17+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN
20405.00

HIGHWAY PLANS

		BY	DATE
DESIGNED	LAURE ROWE		
DRAWN	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	-	-	-
DESIGN3-DETAILED3	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

MILBRIDGE - CHERRYFIELD
ROUTE 1

CROSS SECTIONS

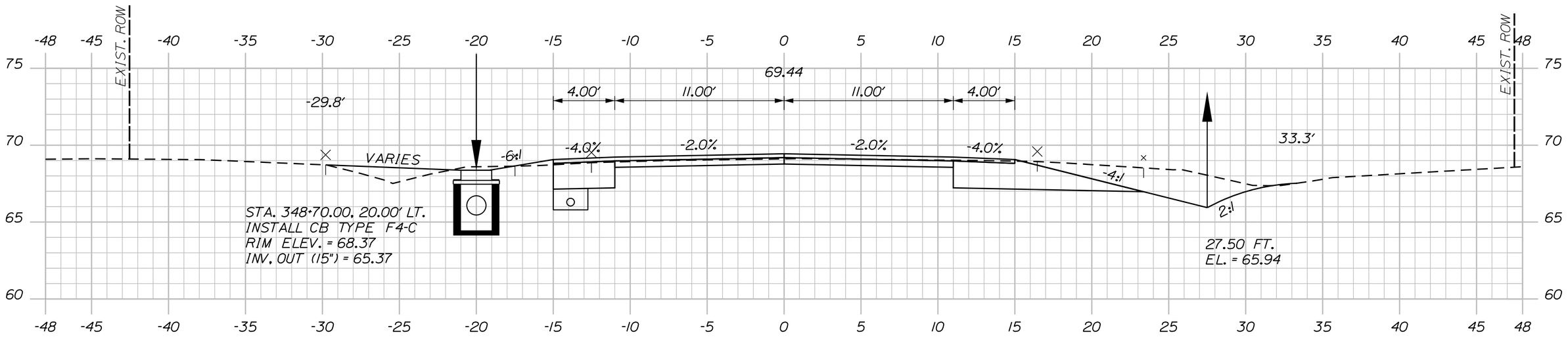
SHEET NUMBER

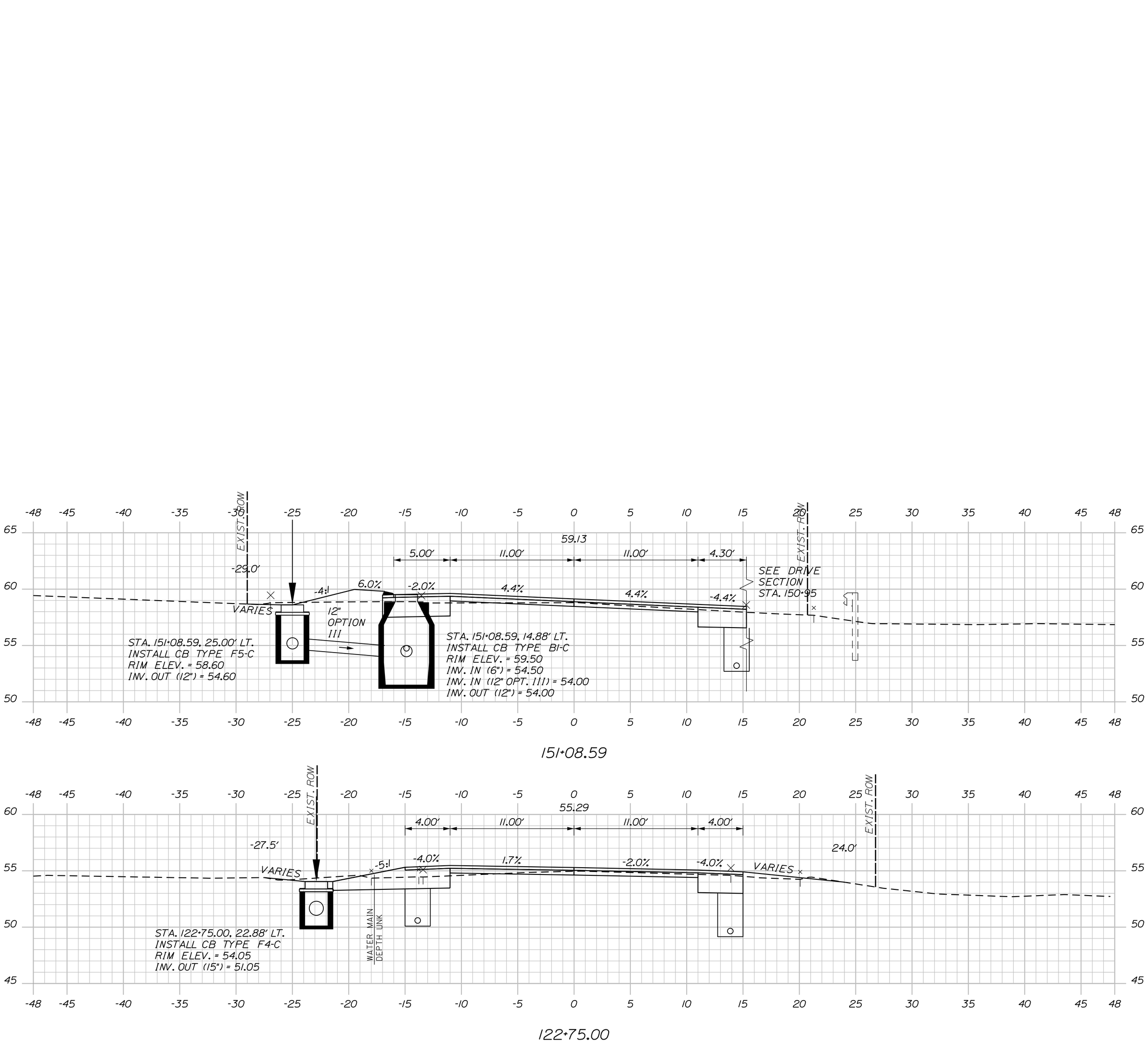
289

OF 327

Filename: ...\Z - CAD\00\Highway\Xsect.dgn Username: Brandon.Hovu Date:12/6/2024

U:\Maine Department of Transportation\3712-Milbridge_Cherryfield_Phase_II\Z - CAD\00\Highway\Xsect.dgn Division: HIGHWAY





Sta. 122+75.00 to Sta. 348+70.00

SHEET NUMBER 290 OF 327

MILBRIDGE - CHERRYFIELD
ROUTE 1
CATCH BASIN CROSS SECTIONS

PROJ. MANAGER	LAURIE ROWE	BY	DATE
DESIGN-DETAILED	M. RICHARD	M.CUNDIFF	12\24
CHECKED-REVIEWED	B.HAVU	D.ETTINGER	12\24
DESIGN2-DETAILED2	_	_	_
DESIGN3-DETAILED3	_	_	_
REVISIONS 1	_		_
REVISIONS 2	_		_
REVISIONS 3	_		_
REVISIONS 4	_		_
FIELD CHANGES			_

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2040(500)

WIN 20405.00

HIGHWAY PLANS

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

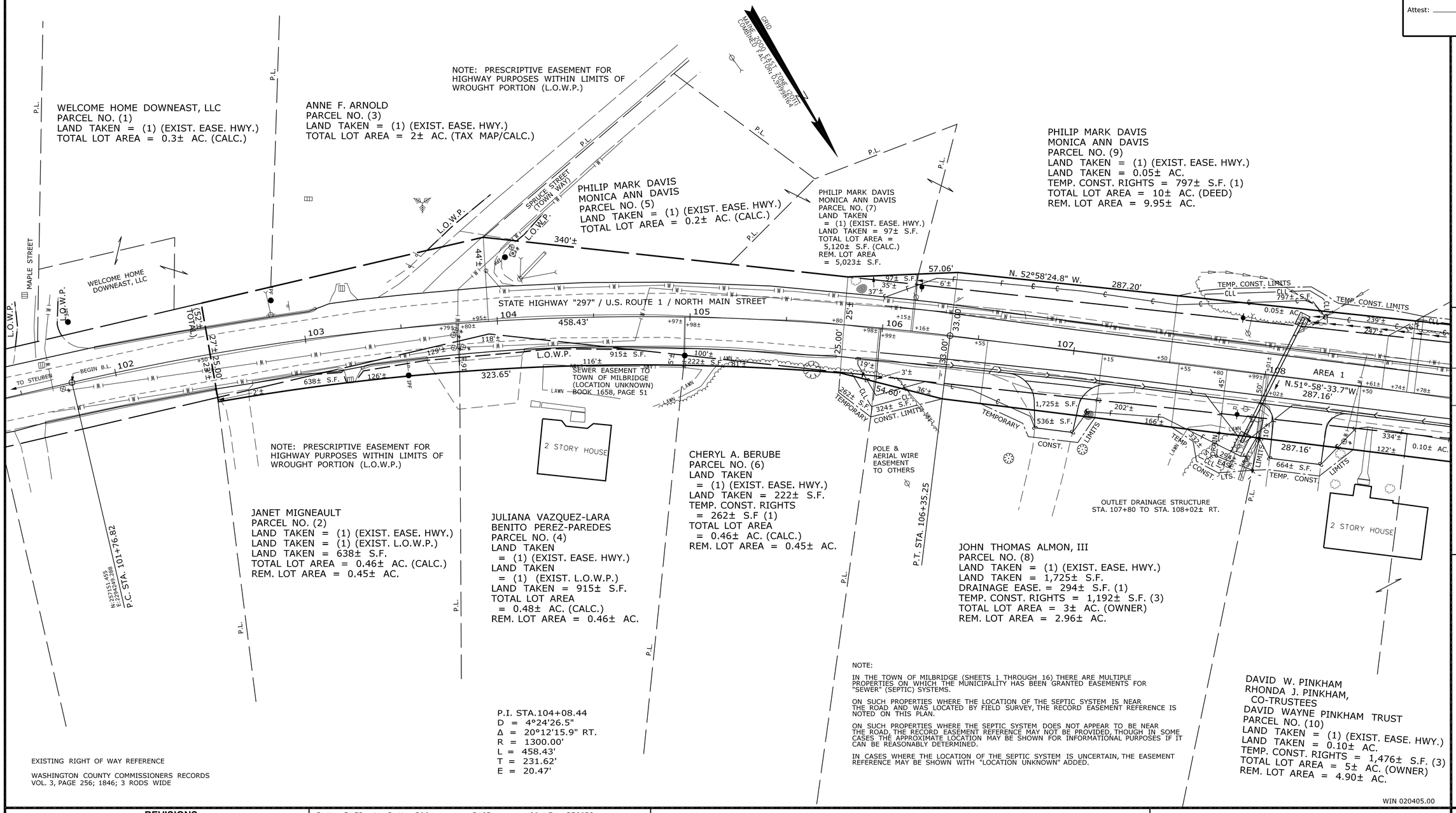
Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found IRF Pipe Found IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER



TECH CHECKED	G.L.L.	B.D.M.	P.N.S.	
	B.S.	B.S.	B.S.	

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 1 OF 37	

SHEET NUMBER
291
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Existing / Proposed	Traveled Way	Existing / Proposed	Cut Line	Fill Line
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line		Ditch		Stonewall	Retaining Wall
Existing Right of Way	Trees Conifer / Deciduous	Electric Line		Catch Basin		Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line		Manhole		Monument	Traverse Point
Control Of Access C.O.A.	Water Edge	Underdrain Line		Sewer Manhole		Iron Rod Found IRF	Pipe Found IPF
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line		Utility Pole		Replacement Pin Set	
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail		Fire Hydrant			
New Temporary Rights	Sign / Well WELL / Mailbox	Culvert		Curbing			
New R/W Within Existing R/W							

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded In Plan Bk _____, Pg. _____
Attest: _____
REGISTER

PHILIP MARK DAVIS
MONICA ANN DAVIS
PARCEL NO. (9)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 797± S.F. (1)
TOTAL LOT AREA = 10± AC. (DEED)
REM. LOT AREA = 9.95± AC.

PHILIP MARK DAVIS
MONICA ANN DAVIS
PARCEL NO. (11)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,210± S.F.
SLOPE EASE. = 492± S.F. (1)
TEMP. CONST. RIGHTS = 525± S.F. (1)
TOTAL LOT AREA = 0.39± AC. (CALC.)
REM. LOT AREA = 0.36± AC.

GRID
BASIS: ZONE 4031
COMBINED FACTOR: 0.99988241

P.I. STA. 111+55.22
D = 0°34'22.6"
Δ = 2°40'02.3" LT.
R = 10000.00'
L = 465.53'
T = 232.81'
E = 2.71'

KYLE STANLEY
PARCEL NO. (12)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.08± AC.
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL LOT AREA = 8.9± AC. (OWNER)
REM. LOT AREA = 8.82± AC.

LEOBARDO ORTIZ
CLEMENCIA GARCIA
PARCEL NO. (15)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 508± S.F. (1)
TOTAL LOT AREA = 0.7± AC. (CALC.)
REM. LOT AREA = 0.65± AC.

AERIAL WIRE EASEMENT
BK. 567, PG. 209

SEPTIC FIELD (APPROX. LOC.)

P.C. STA. 109+22.41
P.R.C. STA. 113+87.94

SLOPE EASE. LIMITS
TEMP. CONST. LIMITS
RIGHT OF WAY TO OTHERS
MOBILE HOME
TOWN WELCOME SIGN
AREA 1
STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
GRAVEL SHOULDER
RET. WALL
2 STORY HOUSE
GRAVEL PARKING
PAVED PARKING
COMMERICAL BLDG.
CURB
TOE OF SLOPE DITCH STA. 115+63± TO STA. 115+77± RT.
OUTLET DRAINAGE STRUCTURE STA. 115+72± RT.

287.20' 465.53' 463.76' 330.89'
287.16' 467.07' 329.26'
332.77'

797± S.F. 0.05± AC.
664± S.F. 0.10± AC.
583± S.F. CONST.
492± S.F. 1,210± S.F. 525± S.F.
911± S.F. 0.08± AC.
1,141± S.F.
1,229± S.F. CONST.
1,069± S.F. 0.06± AC.
1,414± S.F. 832± S.F.
508± S.F. 130± S.F.

PARCEL NO. (92)
OMITTED
SEE PARCEL NO. (10)

DAVID W. PINKHAM
RHONDA J. PINKHAM,
CO-TRUSTEES
DAVID WAYNE PINKHAM TRUST
PARCEL NO. (10)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.10± AC.
TEMP. CONST. RIGHTS = 1,476± S.F. (3)
TOTAL LOT AREA = 5± AC. (OWNER)
REM. LOT AREA = 4.90± AC.

VIKING, INC.
PARCEL NO. (13)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 1,069± S.F. (1)
TOTAL LOT AREA = 3.5± AC. (DEED)
REM. LOT AREA = 3.44± AC.

VIKING, INC.
PARCEL NO. (14)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,414± S.F.
SLOPE EASE. = 832± S.F. (1)
DRAINAGE EASE. = (1) 130± S.F. (1)
TEMP. CONST RIGHTS = 3.7± AC. (DEED)
TOTAL LOT AREA = 3.67± AC.
REM. LOT AREA = 3.44± AC.

P.I. STA. 115+53.42
D = 0°51'18.6"
Δ = 2°49'46.6" RT.
R = 6700.00'
L = 330.89'
T = 165.48'
E = 2.04'

EXISTING RIGHT OF WAY REFERENCE
WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

WIN 020405.00

ITEM	CHECKED
TECH	G.L.L.
EXISTING CONDITION PLAN	B.S.
FINAL RIGHT OF WAY	B.S.
AREAS	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 2 OF 37	

SHEET NUMBER
292
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

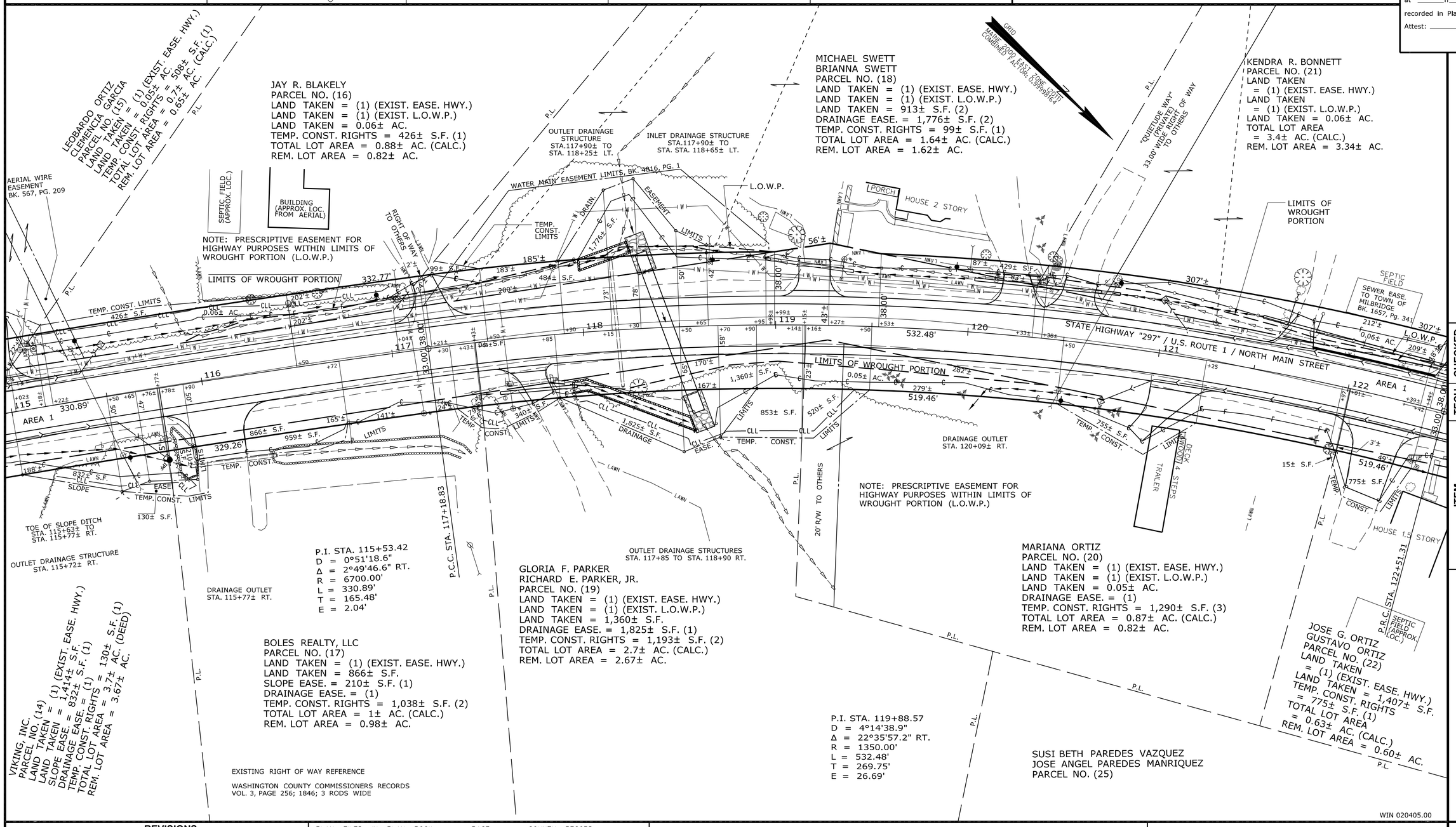
Cut Line		Fill Line
Stonewall		Retaining Wall
Baseline	10+00 11+00 12+00	
Monument		Traverse Point
Iron Rod Found IRF		Pipe Found IPF
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER



ITEM	CHECKED
EXISTING CONDITION PLAN	G.L.L.
FINAL RIGHT OF WAY	B.D.M.
AREAS	P.N.S.
	B.S.
	B.S.
	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 3 OF 37	

SHEET NUMBER
293
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines P.L.		Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line		Catch Basin	
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Water Line		Manhole	
Control Of Access C.O.A.		Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder Flag Pole	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well WELL Mailbox	Culvert		Curbing	
New R/W Within Existing R/W							

Existing	Proposed
Sanitary Sewer	
Telephone Line	
Electric Line	
Water Line	
Underdrain Line	
Gas Line	
Guardrail	
Culvert	

Existing	Proposed
Traveled Way	
Ditch	
Catch Basin	
Manhole	
Sewer Manhole	
Utility Pole	
Fire Hydrant	
Curbing	

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found ● IRF Pipe Found ● IPF
Replacement Pin Set ◎

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

KENDRA R. BONNETT
PARCEL NO. (21)
LAND TAKEN
= (1) (EXIST. EASE. HWY.)
LAND TAKEN
= (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.06± AC.
TOTAL LOT AREA
= 3.4± AC. (CALC.)
REM. LOT AREA
= 3.34± AC.

JOSHUA A. GAY
VIRGINIA M. GAY
PARCEL NO. (23)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 445± S.F.
TEMP. CONST. RIGHTS = 127± S.F. (1)
TOTAL LOT AREA = 1.16± AC. (PLAN)
REM. LOT AREA = 1.15± AC.

P.I. STA. = 125+72.63
D = 0°57'17.7"
Δ = 6°07'51.2" LT.
R = 6000.00'
L = 642.03'
T = 321.32'
E = 8.60'

GRID
MAINE 2000 EAST ZONE (CM)
COMBINED FACTOR: 0.99998164

PATRICIA A. PORTRIE
ALICIA A. MCNALLY
PARCEL NO. (24)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,942± S.F.
TOTAL LOT AREA = 16± AC. (OWNER)
REM. LOT AREA = 15.96± AC.

PLAN OF THOMAS BREAU LAND
BY LLOYD M. JORDAN
MARCH 30, 1977
W.C.R.D. HANGAR 1, PAGE 18

AERIAL WIRE EASEMENT
TO MILBRIDGE WATER CO.
BOOK 617, PAGE 248

SEWER EASEMENT
TO LAND ON
EAST SIDE OF ROAD
BOOK 483, PAGE 246

PATRICIA A. PORTRIE
ALICIA A. MCNALLY
PARCEL NO. (26)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 783± S.F. = 232± S.F. (1)
TEMP. CONST. RIGHTS = 0.5± AC. (CALC.)
TOTAL LOT AREA = 0.48± AC.
REM. LOT AREA = 0.48± AC.

PHILIP G. SCHUYLER
DEBRA B. SCHUYLER
PARCEL NO. (27)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 858± S.F.
SLOPE EASE. = 666± S.F. (1)
TEMP. CONST. RIGHTS = 34± S.F. (1)
TOTAL LOT AREA = 0.75± AC. (DEED)
REM. LOT AREA = 0.73± AC.

JEFFREY A. DUBE
KIMBERLY A. DUBE
PARCEL NO. (28)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 355± S.F. (1)
TOTAL LOT AREA = 1± AC.(OWNER)
REM. LOT AREA = 0.94± AC.

RALPH R. SPAULDING
PARCEL NO. (30)

SEPTIC FIELD
SEWER EASE.
TO TOWN OF
MILBRIDGE
BK. 1657, Pg. 341

SEPTIC FIELD
SEWER EASE.
TO TOWN OF
MILBRIDGE

SEPTIC TANK

2 STORY HOUSE

HOUSE 1.5 STORY

P.C.C. STA. 128+93.34

STA. 122+51.31

P.R.C.

SEPTIC FIELD (APPROX. LOC.)

JOSE G. ORTIZ
GUSTAVO ORTIZ
PARCEL NO. (22)
LAND TAKEN
= (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,407± S.F.
TEMP. CONST. RIGHTS
= 775± S.F. (1)
TOTAL LOT AREA
= 0.63± AC. (CALC.)
REM. LOT AREA = 0.60± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

OUTLET DRAINAGE STRUCTURE
STA. 126+20 TO STA. 126+45 RT.

DRAINAGE OUTLET
STA. 128+19± RT.

SUSI BETH PAREDES VAZQUEZ
JOSE ANGEL PAREDES MANRIQUEZ
PARCEL NO. (25)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.09± AC.
DRAINAGE EASE. = 428± S.F. (2)
TEMP. CONST. RIGHTS = 0.10± AC. (1)
TOTAL LOT AREA = 14± AC. (OWNER)
REM. LOT AREA = 13.91± AC.

JASPER WYMAN & SON
PARCEL NO. (29)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
DRAINAGE EASE. = 344± S.F. (2)
TEMP. CONST. RIGHTS = 441± S.F. (1)
TOTAL LOT AREA = 5± AC. (DEED)
REM. LOT AREA = 4.99± AC.

EXISTING RIGHT OF WAY REFERENCE
WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

AREA 1

WIN 020405.00

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 4 OF 37	

ITEM	CHECKED			
	G.L.L.	B.D.M.	P.N.S.	
PLAN	B.S.	B.S.	B.S.	
EXISTING CONDITION PLAN				
FINAL RIGHT OF WAY				
AREAS				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

SHEET NUMBER
294
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line		
Stonewall	Retaining Wall		
Baseline 10+00 11+00 12+00			
Monument	Traverse Point		
Iron Rod Found IRF	Pipe Found IPF		
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

P.I. STA. 131+74.47
D = 1°54'35.5"
Δ = 10°42'26.9" LT.
R = 3000.00'
L = 560.64'
T = 281.14'
E = 13.14'

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR 0.99996164

RALPH R. SPAULDING
PARCEL NO. (30)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,785± S.F.
TEMP. CONST. RIGHTS = 497± S.F. (1)
TOTAL LOT AREA = 1± AC. (DEED)
REM. LOT AREA = 0.96± AC.

DONALD A. BAYRD
PARCEL NO. (32)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,612± S.F.
TEMP. CONST. RIGHTS = 852± S.F. (1)
TOTAL LOT AREA = 7± AC. (CALC.)
REM. LOT AREA = 6.96± AC.

DONALD A. BAYRD
PARCEL NO. (31)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 205± S.F.
TEMP. CONST. RIGHTS = 131± S.F. (1)
TOTAL LOT AREA = 13.12± AC. (DEED)
REM. LOT AREA = 13.11± AC.

BILLY J. PHINNEY
RAMONA R. PHINNEY
PARCEL NO. (33)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 291± S.F.
TEMP. CONST. RIGHTS = 67± S.F. (1)
TOTAL LOT AREA = 11± AC. (OWNER)
REM. LOT AREA = 10.99± AC.

MICHAEL O. DINSMORE
DEBRA A. DINSMORE
PARCEL NO. (34)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 412± S.F.
TEMP. CONST. RIGHTS = 717± S.F. (2)
TOTAL LOT AREA = 1± AC. (DEED)
REM. LOT AREA = 0.99± AC.

HAROLD L. DINSMORE, JR.
DEBRA A. DINSMORE
PARCEL NO. (39)

SEWER EASE. TO TOWN OF MILBRIDGE BK 1657, PG. 302
SEPTIC FIELD

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

P.C.C. STA. 128+93.34
P.T. STA. 134+53.98
S.H.C. FILE NO. 15-62, SHEET 1

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

OUTLET DRAINAGE STRUCTURE
STA. 131+80 TO STA. 132+23 RT.

JASPER WYMAN & SON
PARCEL NO. (29)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 344± S.F. (2)
DRAINAGE EASE. = 441± S.F. (1)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL LOT AREA = 5± AC. (DEED)
REM. LOT AREA = 4.99± AC.

CONSOLIDATED COMMUNICATIONS OF NORTHERN NEW ENGLAND COMPANY, LLC
PARCEL NO. (35)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 232± S.F.
SLOPE EASE. = 264± S.F. (1)
TEMP. CONST. RIGHTS = 493± S.F. (1)
TOTAL LOT AREA = 0.2± AC. (CALC.)
REM. LOT AREA = 0.19± AC.

JUDY A. SEAVEY
HEIRS OF RAYMOND L. SEAVEY
PARCEL NO. (36)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 542± S.F. (2)
SLOPE EASE. = 644± S.F.
TEMP. CONST. RIGHTS = 355± S.F. (1)
TOTAL LOT AREA = 1± AC. (DEED)
REM. LOT AREA = 0.99± AC.

JASON REIS
DAVID W. BAER
PARCEL NO. (37)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 489± S.F.
TEMP. CONST. RIGHTS = 543± S.F. (1)
TOTAL LOT AREA = 5.97± AC. (CALC.)
REM. LOT AREA = 5.96± AC.

MICHAEL WIENINGER
PARCEL NO. (38)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 378± S.F.
TOTAL LOT AREA = 1.17± AC. (PLAN)
REM. LOT AREA = 1.16± AC.

MICHAEL O. DINSMORE
PARCEL NO. (40)

RIPARIAN WAY (PRIVATE)

COMMERCIAL BLDG. FOUNDATION ONLY BRICK 1 STORY

LIMITS OF WROUGHT PORTION

LAND SURVEY
FOR NATHAN SHAW HEIRS
SEPT. 6, 1977
W.C.R.D., HANGER NO. 1, SLIDE 27

EXISTING RIGHT OF WAY REFERENCE

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 1 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

WIN 020405.00

TECH	CHECKED
	G.L.L.
	B.D.M.
	P.N.S.
B.S.	
B.S.	
B.S.	

ITEM	PLAN
EXISTING CONDITION	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK		PAGE	COUNTY RECORD			
NO.	GRANTOR		INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 5 OF 37	

SHEET NUMBER
295
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way	Cut Line	Fill Line
Approx. Property Lines P.L.	Building	Telephone Line	Ditch	Stonewall	Retaining Wall
Existing Right of Way	Clearing Limit Line	Electric Line	Catch Basin	Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Trees Conifer Deciduous	Water Line	Manhole	Monument	Traverse Point
Control Of Access C.O.A.	Tree Line Bush Line	Underdrain Line	Sewer Manhole	Iron Rod Found IRF	Pipe Found IPF
New Right of Way	Water Edge	Gas Line	Utility Pole	Replacement Pin Set	
New Easement	Ledge Rock/Boulder Flag Pole	Guardrail	Fire Hydrant		
New Temporary Rights	Fence CHAIN LINK BARB WIRE STOCKADE	Culvert	Curbing		
New R/W Within Existing R/W	Sign Well WELL Mailbox				

Existing / Proposed

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

P.I. STA. 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" LT.
R = 4100.00'
L = 899.14'
T = 451.38'
E = 24.77'

GRID
MAINE 2004 EAST ZONE (0701)
COMBINED FACTOR 0.99998162

HAROLD L. DINSMORE, JR.
DEBRA A. DINSMORE
PARCEL NO. (39)
SLOPE EASE. = 1,000± S.F. (1)
TEMP. CONST. RIGHTS = 186± S.F. (1)
TOTAL LOT AREA = 3.8± AC. (CALC.)

CARLOS D. AVILES RODRIGUEZ
MARIA D. PANIAGUA ALBOR
PARCEL NO. (41)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL LOT AREA = 1.75± AC. (DEED-CALC.)

CARLOS D. AVILES RODRIGUEZ
MARIA D. PANIAGUA ALBOR
PARCEL NO. (43)
TEMP. CONST. RIGHTS = 1,710± S.F. (1)
TOTAL LOT AREA = 1.25± AC. (DEED-CALC.)

HERON J. AREY
MEGAN A. AREY
PARCEL NO. (45)
SLOPE EASE.
= 1,594± S.F. (1)
TEMP. CONST. RIGHTS
= 1,153± S.F. (1)
TOTAL LOT AREA
= 0.24± AC. (CALC.)

SEWER EASE. TO TOWN OF MILBRIDGE BK 1657, PG. 302
SEPTIC FIELD
GRAVEL PARKING AREA
P.C. STA. 137+80.57
"AQUEDUCT ROAD" R/W TO OTHERS
DRAINAGE EASEMENT TO SOUTHERLY ABUTTER
TOE OF SLOPE DITCH STA. 142+61± TO STA. 145+48± LT.
1,347'±
0.07± AC.
1,710± S.F.
1,153± S.F.
1,594± S.F.
AREA 1
N.46°-03'-10.2"W. 326.59'
326.59'
33.00'
899.14'
906.38'
289'±
291'±
286'±
STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
FEE HWY. EASE. HWY.
LIMITS OF WROUGHT PORTION
1,990± S.F.
186'±
241'±
1,082± S.F.
58'±
334± S.F.
0.06± AC.
1,673± S.F.
182± S.F.
215± S.F.
0.07± AC.
0.09± AC.
965± S.F.
L.O.W.P.
GARAGE
1.5 STORY HOUSE
DRAINAGE OUTLET STA. 139+19± RT.
OUTLET DRAINAGE STRUCTURE STA. 143+60 TO STA. 144+10± RT.
TEMP. CONST. LIMITS
SLOPE EASE.
EASEMENT
LIMITS
CONST.
TEMP.
SLOPE
LAWN
FC
P.L.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

MICHAEL O. DINSMORE
PARCEL NO. (40)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,990± S.F.
SLOPE EASE. = 334± S.F. (1)
TEMP. CONST. RIGHTS = 1,082± S.F. (1)
TOTAL LOT AREA = 0.92± AC. (PLAN)
REM. LOT AREA = 0.87± AC.

WILLIAM CASEY
SARAH H. CAVANAGH
PARCEL NO. (42)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,990± S.F.
SLOPE EASE. = 0.06± AC. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 1,673± S.F. (1)
TOTAL LOT AREA = 6± AC. (OWNER)
REM. LOT AREA = 5.95± AC.

JOSEPH M. SARGENT
PARCEL NO. (44)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 397± S.F. (2)
SLOPE EASE. = 0.09± AC. (1)
DRAINAGE EASE. = 1,948± S.F. (2)
TEMP. CONST. RIGHTS = 0.09± AC. (2)
TOTAL LOT AREA = 4± AC. (DEED)
REM. LOT AREA = 3.99± AC.

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 1 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

LAND SURVEY
FOR FRED H. AND BARBARA G. SCHUPPIEN
AUG. 26, 1976
W.C.R.D., PLAN BOOK 19, PAGE 65

WIN 020405.00

TECH	CHECKED
G.L.L.	B.D.M.
B.S.	B.S.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 6 OF 37	

SHEET NUMBER
296
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line · Fill Line · Stonewall · Retaining Wall · Baseline 10+00 11+00 12+00 · Monument · Traverse Point · Iron Rod Found ● IRF · Pipe Found ● IPF · Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded In Plan Bk _____, Pg._____
Attest: _____
REGISTER

HERON J. AREY
MEGAN A. AREY
PARCEL NO. (45)
SLOPE EASE.
= 1,594± S.F. (1)
TEMP. CONST. RIGHTS
= 1,153± S.F. (1)
TOTAL LOT AREA
= 0.24± AC. (CALC.)

P.I. STA. 142+31.95
D = 1°23'50.8"
Δ = 12°33'54.7" LT.
R = 4100.00'
L = 899.14'
T = 451.38'
E = 24.77'

REGINA RITTENHOUSE
PARCEL NO. (46)
SLOPE EASE. = 0.17± AC. (2)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 2.5± AC. (CALC.)

MAINE GRID COMBINED FACTOR 0.99996761

MACKY S. KINGHORN
f/k/a MACKY DARIS
PARCEL NO. (49)
TEMP. CONST. RIGHTS = 748± S.F. (1)
TOTAL LOT AREA = 40± AC. (CALC.)

HARRY C. ROLFE
JUNE E. ROLFE
PARCEL NO. (51)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.06± AC.
SLOPE EASE. = 1,985± S.F. (1)
TEMP. CONST. RIGHTS = 1,164± S.F. (1)
TOTAL LOT AREA = 3± AC. (CALC.)
REM. LOT AREA = 2.95± AC.

INLET DRAINAGE STRUCTURE
STA. 144+12± LT.

TOE OF SLOPE DITCH
STA. 142+61±
TO STA. 145+48± LT.

McLEAN LANE (PRIVATE)
MULTIPLE EASEMENTS TO OTHERS
(INCLUDING FOR ACCESS, UTILITIES, AND DRAINAGE)

S.H.C. FILE NO. 15-62, SHEET 1

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

AREA 1

899.14'

645.11'

38.00'

L.O.W.P.

HOUSE

GARAGE

SHED

BARN

SEWER EASEMENT TO
TOWN OF MILBRIDGE
BOOK 1657, PAGE 325
LOCATION UNKNOWN

TEMPORARY CONSTRUCTION LIMITS

NASH LANE (PRIVATE)

P.R.C. STA. 146+79.71

OUTLET DRAINAGE STRUCTURE
STA. 143+60 TO
STA. 144+10± RT.

DRAINAGE OUTLET
STA. 144+00± RT.

TOE OF SLOPE DITCH
STA. 144+00±
TO STA. 144+58± RT.

OUTLET DRAINAGE STRUCTURE
STA. 144+58± TO STA. 146+00± RT.

JOSEPH M. SARGENT
PARCEL NO. (44)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
SLOPE EASE = 397± S.F. (2)
DRAINAGE EASE. = 0.09± AC. (2)
TEMP. CONST. RIGHTS = 1,948± S.F. (1)
TOTAL LOT AREA = 0.09± AC. (2)
REM. LOT AREA = 4± AC. (DEED)
= 3.99± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 1 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

CHRISTY L. NORTON
PARCEL NO. (47)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,943± S.F. (2)
SLOPE EASE. = 0.06± AC. (2)
DRAINAGE EASE. = 1,404± S.F. (1)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL LOT AREA = 1± AC. (OWNER)
REM. LOT AREA = 0.96± AC.

MARK A. NASH
RAYMOND OAKES
PARCEL NO. (48)
LAND TAKEN
= (1) (EXIST. EASE. HWY.)
LAND TAKEN = 444± S.F.
SLOPE EASE. = 1,585± S.F. (1)
TEMP. CONST. RIGHTS
= 357± S.F. (1)
TOTAL LOT AREA
= 5± AC. (OWNER)
REM. LOT AREA
= 4.99± AC.

HARRY C. ROLFE
JUNE E. ROLFE
PARCEL NO. (50)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,840± S.F.
SLOPE EASE. = 1,889± S.F. (1)
TEMP. CONST. RIGHTS = 402± S.F. (1)
TOTAL LOT AREA = 1.2± AC. (CALC.)
REM. LOT AREA = 1.16± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

P.I. STA. 150+04.95
D = 2°47'41.7"
Δ = 18°01'48.4" RT.
R = 2050.00'
L = 645.11'
T = 325.24'
E = 25.64'

WIN 020405.00

ITEM	CHECKED
EXISTING CONDITION PLAN	B.S.
FINAL RIGHT OF WAY	B.S.
AREAS	B.S.
TECH	G.L.L. B.D.M. P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1"= 25'	SHEET 7 OF 37	

SHEET NUMBER
297
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W			Existing	Proposed	
Approx. Property Lines P.L.		Building	Clearing Limit Line	Sanitary Sewer			
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line			
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Electric Line			
Control Of Access C.O.A.		Water Edge		Water Line			
New Right of Way		Ledge	Rock/Boulder Flag Pole	Underdrain Line			
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line			
New Temporary Rights		Sign	Well WELL Mailbox	Guardrail			
New R/W Within Existing R/W				Culvert			

	Existing	Proposed
Traveled Way		
Ditch		
Catch Basin		
Manhole		
Sewer Manhole		
Utility Pole		
Fire Hydrant		
Curbing		

Cut Line		Fill Line	
Stonewall		Retaining Wall	
Baseline	10+00 11+00 12+00		
Monument		Traverse Point	
Iron Rod Found IRF		Pipe Found IPF	
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

HARRY C. ROLFE
JUNE E. ROLFE
PARCEL NO. (52)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.06± AC.
SLOPE EASE. = 369± S.F. (1)
DRAINAGE EASE. = 718± S.F. (1)
TEMP. CONST. RIGHTS = 897± S.F. (2)
TOTAL LOT AREA = 2± AC. (CALC.)
REM. LOT AREA = 1.94± AC.

GRID
MAINE 2002 EAST ZONE (0701)
COMBINED FACTOR 0.99996164

INLET DRAINAGE STRUCTURE
STA. 151+82 TO STA. 152+08 LT.

CORY A. ROLFE
PARCEL NO. (55)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 279± S.F.
TOTAL LOT AREA = 10± AC.(DEED)
REM. LOT AREA = 9.99± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

JOSHUA R. COMPTON
PARCEL NO. (57)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
DRAINAGE EASE. = 0.12± AC.
TEMP. CONST. RIGHTS = (1) 242± S.F.
TOTAL LOT AREA = 3± AC. (DEED)
REM. LOT AREA = 2.89± AC.

SEWER EASE. TO TOWN OF MILBRIDGE BK. 1658, PG. 96

SEPTIC FIELD

DRAINAGE OUTLET STA. 156+86± LT.

R/W TO OTHERS

TEMP. CONST. LIMITS 448± S.F.

EASE. 718± S.F.

DRAIN. 65'

TEMP. CONST. LIMITS 449± S.F.

S.H.C. FILE NO. 15-62, SHEET 1

L.O.W.P.

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

N.40°-35'-16.6"W. 521.27'

645.11'

AREA 1

EASE. HWY.

FEE HWY. EASE. HWY.

OUTLET DRAINAGE STRUCTURE STA. 151+48± RT.

OUTLET DRAINAGE STRUCTURE STA. 152+76± RT.

DRAINAGE OUTLET STA. 153+37 RT.

1.5 STORY HOUSE

SEWER EASE. TO TOWN OF MILBRIDGE BK. 1658, PG. 60 LOCATION UNKNOWN

OUTLET DRAINAGE STRUCTURE STA. 155+20± RT.

TOE OF SLOPE DITCH STA. 155+20± TO STA. 155+50± RT.

GARAGE 1.5 STORY

STEVEN K. MORRISON
JANET Z. MORRISON
PARCEL NO. (53)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 556± S.F. (2)
SLOPE EASE. = 1,340± S.F. (1)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL LOT AREA = 15.5± AC. (DEED)
REM. LOT AREA = 15.49± AC.

OUTLET DRAINAGE STRUCTURE STA. 152+00± RT.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WANDA WILLEY HALPIN
PARCEL NO. (54)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,430± S.F.
SLOPE EASE. = 0.05± AC. (2)
DRAINAGE EASE. = (4)
TEMP. CONST. RIGHTS = 1,760± S.F. (3)
TOTAL LOT AREA = 2.5± AC. (DEED)
REM. LOT AREA = 2.47± AC.

KAREN S. SCHEVENIEUS
f/k/a KAREN S. OPENSHAW
PARCEL NO. (56)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 991± S.F.
SLOPE EASE. = 822± S.F. (2)
TEMP. CONST. RIGHTS = 1,404± S.F. (3)
TOTAL LOT AREA = 1± AC. (PER OWNER)
REM. LOT AREA = 0.98± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

KAREN S. SCHEVENIEUS f/k/a KAREN S. OPENSHAW PARCEL NO. (58)

EXHIBIT A
PRELIMINARY PLAN
FOR PURPOSES OF
DEFINING POINTS AND LINES
FOR SUBJECT OF A PROPOSED
BOUNDARY LINE AGREEMENT
BY AND BETWEEN
JAMES AND KAREN OPENSHAW
AND PAT SARGENT
OCTOBER 20, 1997
W.C.R.D.
DEED BOOK 2200, PAGE 173

P.I. STA. 150+04.95
D = 2°47'41.7"
Δ = 18°01'48.4" RT.
R = 2050.00'
L = 645.11'
T = 325.24'
E = 25.64'

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 1 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

P.T. STA. 153+24.82

WIN 020405.00

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD
NO. GRANTOR	INSTRUMENT DATE BOOK PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 8 OF 37	

TECH	CHECKED
G.L.L.	B.D.M.
B.S.	P.N.S.
B.S.	
B.S.	

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

SHEET NUMBER
298
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer	Traveled Way
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line	Ditch
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line	Catch Basin
Control Of Access C.O.A.	Water Edge	Water Line	Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line	Sewer Manhole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line	Utility Pole
New Temporary Rights	Sign / Well / Mailbox	Guardrail	Fire Hydrant
New R/W Within Existing R/W		Culvert	Curbing

Cut Line / Fill Line
Stonewall / Retaining Wall
Baseline 10+00 11+00 12+00
Monument / Traverse Point
Iron Rod Found ● IRF / Pipe Found ● IPF
Replacement Pin Set ◎

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

JOSHUA R. COMPTON
PARCEL NO. (57)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.12± AC.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 242± S.F. (1)
TOTAL LOT AREA = 3± AC. (DEED)
REM. LOT AREA = 2.89± AC.

GRID
MAINE ZONE 2000 EAST, ZONE 4001
COMBINED FACTOR: 0.99998164

CHRIS A. ROLFE
STEPHANIE R. ROLFE
PARCEL NO. (60)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.09± AC. (2)
DRAIN. EASE. = (1)
TOTAL LOT AREA = 14.7± AC. (CALC.)
REM. LOT AREA = 14.61± AC.

OMITTED PARCEL NO. (93)
P.L.
SEWER EASE. TO TOWN OF MILBRIDGE BK. 1658, PG. 96
1 STORY HOUSE
SEPTIC FIELD
DRAINAGE OUTLET STA. 163+02± LT.
330'±
201'±
0.12± AC.
1.00'
TEMP. CONST. LIMITS
242± S.F.
245'±
193'±
152± S.F.
64'±
317'±
0.09± AC.
393'±
N.40°-35'-16.6"W.
521.27'
157
158
159
160
161
162
163
164
AREA 1
614.10'
EASE. HWY.
FEE HWY.
40.00'
33.00'
STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
S.H.C. FILE NO. 15-62, SHEET 1
118± S.F.
66'±
302± S.F.
41'±
346± S.F.
TEMP. CONST. LIMITS
815± S.F.
482'±
TEMPORARY CONSTRUCTION LIMITS
0.07± AC.
L.O.W.P.
88'±
0.09± AC.
227'±
547± S.F.
591± S.F.
212± S.F.
200± S.F.
232'±
9'±
16'±
521.27'
PARCEL NO. (56)
R/W TO OTHERS
P.L.
P.C. STA. 158+46.09
50' WIDE ACCESS & UTILITY EASEMENT TO OTHERS

EXHIBIT A
PRELIMINARY PLAN
FOR PURPOSES OF
DEFINING POINTS AND LINES
FOR SUBJECT OF A PROPOSED
BOUNDARY LINE AGREEMENT
BY AND BETWEEN
JAMES AND KAREN OPENSHAW
AND PAT SARGENT
OCTOBER 20, 1997
W.C.R.D.
DEED BOOK 2200, PAGE 173

KAREN S. SCHEVENIEUS
F/K/a KAREN S. OPENSHAW
PARCEL NO. (58)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
TEMP. CONST. RIGHTS = 118± S.F.
TOTAL LOT AREA = 77± S.F. (1)
REM. LOT AREA = 20± AC. (PER OWNER)

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

CASSANDRA L. OPENSHAW
PARCEL NO. (59)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 302± S.F.
TEMP. CONST. RIGHTS = 1,161± S.F. (2)
TOTAL LOT AREA = 2.5± AC. (CALC.)
REM. LOT AREA = 2.49± AC.

MORRILL R. WORCESTER II
SARAH J. WORCESTER
PARCEL NO. (61)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL LOT AREA = 24.7± AC. (DEEDS)
REM. LOT AREA = 24.63± AC.

EXISTING RIGHT OF WAY REFERENCES
WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 1 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

STANDARD BOUNDARY SURVEY
ROBERT & RONALD SPRAGUE LAND
FALL 1993
BY CARL M. MAYHEW
W.C.R.D, (CABINET 3) DRAWER 7, PLAN NO. 29

P.I. STA. 161+54.98
D = 2°29'28.0"
Δ = 15°17'53.4" RT.
R = 2300.00'
L = 614.10'
T = 308.89'
E = 20.65'

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 9 OF 37	

SHEET NUMBER
299
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00	11+00	12+00
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

CHRIS A. ROLFE
STEPHANIE R. ROLFE
PARCEL NO. (60)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.09± AC. (2)
DRAIN. EASE. = (1)
TOTAL LOT AREA = 14.7± AC. (CALC.)
REM. LOT AREA = 14.61± AC.

P.I. STA. 167+04.52
D = 0°32'44.4"
Δ = 2°39'57.6" LT.
R = 10500.00'
L = 488.57'
T = 244.33'
E = 2.84'

PATRICIA A. PHILLIPS, TRUSTEE
PATRICIA A. PHILLIPS REVOCABLE TRUST
PARCEL NO. (63)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.05± AC. (2)
TEMP. CONST. RIGHTS = 355± S.F. (1)
TOTAL LOT AREA = 7± AC. (CALC.)
REM. LOT AREA = 6.95± AC.

P.I. STA. 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" LT.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'

GRID
MAINE 2000 EAST ZONE (0701)
COMBINED FACTOR: 0.99998164

CARL H. JOHNSON
HEIRS OF NANCY E. JOHNSON
PARCEL NO. (62)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 284± S.F. (1)
TOTAL LOT AREA = 1.5± AC. (CALC.)
REM. LOT AREA = 1.45± AC.

HEATHER L. DORR
PARCEL NO. (65)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 1,936± S.F.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 482± S.F. (1)
TOTAL LOT AREA = 1± AC. (CALC.)
REM. LOT AREA = 0.96± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

KENNETH G. HALLGREN
PARCEL NO. (67)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.19± AC.
TEMP. CONST. RIGHTS = 0.06± AC. (3)
TOTAL LOT AREA = 26± AC. (OWNER)
REM. LOT AREA = 25.81± AC.

P.R.C. STA. 164+60.19
P.C.C. STA. 169+48.76
ACCESS & UTILITY EASEMENT TO OTHERS
DRAINAGE OUTLET STA. 167+24± LT.
P.L.
317'±
0.09± AC.
0.05± AC.
149'±
150'±
284± S.F.
TEMP. CONST. LIMITS
453± S.F.
482± S.F.
CONST. LIMITS
140'±
1,936± S.F.
486.71'
355± S.F.
1,794± S.F.
198'±
L.O.W.P.
0.19± AC.
792'±
861.99'
828'±
164
AREA 1
614.10'
EASE. HWY.
40.00'
165
166
167
168
169
170
171
AREA 1
864.30'
STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
488.57'
0.07± AC.
88'±
0.09± AC.
TEMP. CONST. LIMITS
306'±
215'±
TEMPORARY CONSTRUCTION LIMITS
TEMP. CONSTRUCTION LIMITS
0.05± AC.
468± S.F.
TEMP. CONST. LIMITS
165'±
490.43'
110'±
0.12± AC.
240'±
680'±
351'±
WELL EASEMENT TO LAND N/F OF SMITH

MORRILL R. WORCESTER II
SARAH J. WORCESTER
PARCEL NO. (61)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL LOT AREA = 24.7± AC. (DEEDS)
REM. LOT AREA = 24.63± AC.

CRAIG SMITH
PAMELA SMITH
PARCEL NO. (64)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 468± S.F. (1)
TOTAL LOT AREA = 2± AC. (DEED)
REM. LOT AREA = 1.95± AC.

MADONNA EVANGELISTA
PARCEL NO. (66)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.12± AC.
TOTAL LOT AREA = 16.5± AC. (CALC.)
REM. LOT AREA = 16.38± AC.

EXISTING RIGHT OF WAY REFERENCE

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

WIN 020405.00

TECH	CHECKED
G.L.L.	
B.D.M.	
P.N.S.	
B.S.	
B.S.	
B.S.	

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 10 OF 37	

SHEET NUMBER
300
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found IRF Pipe Found IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

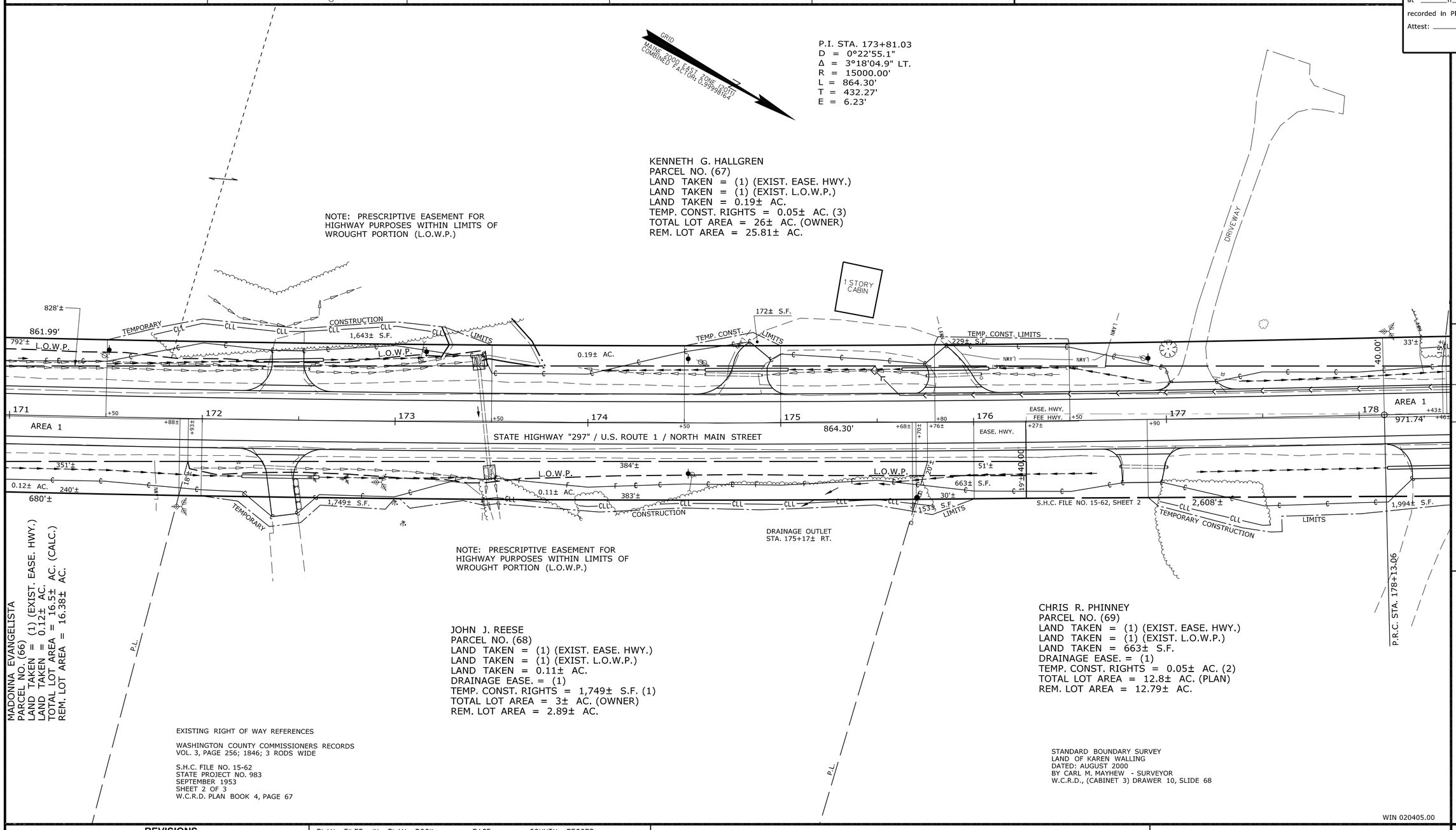
STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE - GOD, EAST, ZONE (2031)
COMBINED FACTOR: 0.9999816-4

P.I. STA. 173+81.03
D = 0°22'55.1"
Δ = 3°18'04.9" LT.
R = 15000.00'
L = 864.30'
T = 432.27'
E = 6.23'

KENNETH G. HALLGREN
PARCEL NO. (67)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.19± AC.
TEMP. CONST. RIGHTS = 0.05± AC. (3)
TOTAL LOT AREA = 26± AC. (OWNER)
REM. LOT AREA = 25.81± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)



MADONNA EVANGELISTA
PARCEL NO. (66)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 0.12± AC.
TOTAL LOT AREA = 16.5± AC. (CALC.)
REM. LOT AREA = 16.38± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

JOHN J. REESE
PARCEL NO. (68)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.11± AC.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 1,749± S.F. (1)
TOTAL LOT AREA = 3± AC. (OWNER)
REM. LOT AREA = 2.89± AC.

CHRIS R. PHINNEY
PARCEL NO. (69)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 663± S.F.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL LOT AREA = 12.8± AC. (PLAN)
REM. LOT AREA = 12.79± AC.

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 2 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

STANDARD BOUNDARY SURVEY
LAND OF KAREN WALLING
DATED: AUGUST 2000
BY CARL M. MAYHEW - SURVEYOR
W.C.R.D., (CABINET 3) DRAWER 10, SLIDE 68

WIN 020405.00

ITEM	CHECKED			
EXISTING CONDITION PLAN	G.L.L.	B.D.M.	P.N.S.	
FINAL RIGHT OF WAY	B.S.	B.S.	B.S.	
AREAS	B.S.	B.S.	B.S.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 11 OF 37	

SHEET NUMBER
301
OF 327

Date:$date$ Username: $user$ Division: $wkgroup$ Filename: $file$

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building	Telephone Line	Ditch
Existing Right of Way	Clearing Limit Line	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Trees Conifer / Deciduous	Water Line	Manhole
Control Of Access C.O.A.	Tree Line / Bush Line	Underdrain Line	Sewer Manhole
New Right of Way	Water Edge	Gas Line	Utility Pole
New Easement	Ledge / Rock/Boulder / Flag Pole	Guardrail	Fire Hydrant
New Temporary Rights	Fence CHAIN LINK / BARB WIRE / STOCKADE	Culvert	Curbing
New R/W Within Existing R/W	Sign / Well / Mailbox		

Existing	Proposed
Cut Line	Fill Line
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

KENNETH G. HALLGREN
PARCEL NO. (67)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = = (1) (EXIST. L.O.W.P.)
LAND TAKEN = = 0.19± AC.
TEMP. CONST. RIGHTS = 0.05± AC. (3)
TOTAL LOT AREA = 26± AC. (OWNER)
REM. LOT AREA = 25.81± AC.

KENNETH G. HALLGREN
PARCEL NO. (70)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,891± S.F.
TEMP. CONST. RIGHTS = 903± S.F. (1)
TOTAL LOT AREA = 8± AC. (OWNER)
REM. LOT AREA = 7.96± AC.

DWAIN A. BEAL
JOANNE L. BEAL
PARCEL NO. (72)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (2) (EXIST. L.O.W.P.)
LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 314± S.F. (1)
TOTAL LOT AREA = 17.5± AC. (DEED)
REM. LOT AREA = 17.43± AC.

GRID
MAINE 2000 EAST ZONE (0701)
COMBINED FACTOR: 0.99996164

PROPERTY SURVEY
FOR EVELYN B. TIBBETTS
DATED JUNE 1983
BY WILLIAM R. MAGUE
W.C.R.D. , HANGAR 2, SLIDE 6

MARY ANN JOHNSON, TRUSTEE
MARY ANN JOHNSON REVOCABLE TRUST
PARCEL NO. (75)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 1,387± S.F. (1)
TOTAL LOT AREA = 10.5± AC.(DEED)
REM. LOT AREA = 10.45± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WATER EASEMENT
TO LAND N/F OF
HEIRS OF EVELYN B. TIBBETS
EAST SIDE OF U.S. ROUTE 1
BOOK 1235, PAGE 168

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

CHRIS R. PHINNEY
PARCEL NO. (69)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 663± S.F.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL LOT AREA = 12.8± AC. (PLAN)
REM. LOT AREA = 12.79± AC.

P.I. STA. 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" RT.
R = 6000.00'
L = 971.74'
T = 486.94'
E = 19.73'

RICHARD D. DORR, JR., PERSONAL REPRESENTATIVE
ESTATE OF LINDA ELAINE BEAL
PARCEL NO. (71)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL LOT AREA = 1.26± AC. (CALC.)

RICHARD D. DORR, JR.,
PERSONAL REPRESENTATIVE
ESTATE OF LINDA ELAINE BEAL
SHARON M. TRAPP
PARCEL NO. (73)
TEMP. CONST. RIGHTS = 830± S.F. (1)
TOTAL LOT AREA = 12± AC. (CALC.)

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (74)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 7± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 2 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

STANDARD BOUNDARY SURVEY
LAND OF
KAREN WALLING
DATED: AUGUST 2000
BY CARL M. MAYHEW - SURVEYOR
W.C.R.D. DRAWER 10, SLIDE 68

WIN 020405.00

TECH	CHECKED
ITEM	
EXISTING CONDITION PLAN	G.L.L.
FINAL RIGHT OF WAY	B.D.M.
AREAS	B.S. / B.S. / P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK ____ PAGE ____ COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 12 OF 37	

SHEET NUMBER
302
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found ● IRF Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

MARY ANN JOHNSON, TRUSTEE
MARY ANN JOHNSON REVOCABLE TRUST
PARCEL NO. (75)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 1,387± S.F. (1)
TOTAL LOT AREA = 10.5± AC.(DEED)
REM. LOT AREA = 10.45± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

GRID
MAINE 2000 EAST ZONE (0701)
COMBINED FACTOR: 0.99998164

P.I. STA. 190+83.77
D = 2°17'30.6"
Δ = 13°38'19.9" LT.
R = 2500.00'
L = 595.11'
T = 298.97'
E = 17.81'

RAYMOND F. SHAW
NICOLE L. SHAW
PARCEL NO. (78)
TEMP. CONST. RIGHTS = 1,012± S.F. (2)
TOTAL LOT AREA = 14± AC. (CALC.)

P.I. STA. 183+00.00
D = 0°57'17.7"
Δ = 9°16'46.1" RT.
R = 6000.00'
L = 971.74'
T = 486.94'
E = 19.73'

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 2 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE
LIVING TRUST
PARCEL NO. (74)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 7± AC. (CALC.)

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (76)
TEMP. CONST. RIGHTS = 95± S.F. (1)
TOTAL LOT AREA = 5± AC. (OWNER)

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (77)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 83± S.F. (1)
TOTAL LOT AREA = 16± AC. (CALC.)

DRAINAGE OUTLET
STA. 189+57± RT.

POWER LINE EASE. TO OTHERS

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET

ITEM	CHECKED	G.L.L.	B.D.M.	P.N.S.	
EXISTING CONDITION PLAN	TECH	B.S.	B.S.	B.S.	
FINAL RIGHT OF WAY					
AREAS					

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

WIN 020405.00

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 15-342
SCALE 1" = 25' | SHEET 13 OF 37

SHEET NUMBER
303
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00	11+00	12+00
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

P.I. STA. 190+83.77
D = 2°17'30.6"
Δ = 13°38'19.9" LT.
R = 2500.00'
L = 595.11'
T = 298.97'
E = 17.81'

P.I. STA. 196+52.96
D = 0°28'38.9"
Δ = 2°36'25.0" LT.
R = 12000.00'
L = 546.00'
T = 273.05'
E = 3.11'

GRID
MAINE 2000 EAST ZONE 4001
COMBINED FACTOR 0.99998164

RAYMOND F. SHAW
NICOLE L. SHAW
PARCEL NO. (78)
TEMP. CONST. RIGHTS = 1,012± S.F. (2)
TOTAL LOT AREA = 14± AC. (CALC.)

RAYMOND F. SHAW
NICOLE L. SHAW
PARCEL NO. (79)
TEMP. CONST. RIGHTS = 251± S.F. (1)
TOTAL LOT AREA = 4± AC. (CALC.)

ANDREA L. BUSH
NORMAN L. BUSH
PARCEL NO. (81)
SLOPE EASE. = 1,409± S.F. (1)
TEMP. CONST. RIGHTS = 47± S.F. (1)
TOTAL LOT AREA = 5.5± AC.(DEED)

P.C.C. STA. 193+79.91
P.C.C. STA. 199+25.91
P.I.
P.L.
TEMP. CONST. LIMITS 350± S.F.
TEMP. CONST LIMITS 251± S.F.
47± S.F.
1,409± S.F.
T.C.L.
CLL
LIMITS
SLOPE EASEMENT
2,510'±
2,608'±
595.11'
546.00'
412.13'
AREA 1
192 193 194 195 196 197 198 199
+50 +61± +08 +76± +30 +50 +25 +37± +37± +15± +19±
STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
45'
65'
POWER LINE EASE. TO OTHERS
TEMPORARY
CONSTRUCTION
LIMITS
0.07± AC.
DRAINAGE OUTLET STA. 195+00± RT.
DRAINAGE OUTLET STA. 197+83± RT.

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (77)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 83± S.F. (1)
TOTAL LOT AREA = 16± AC. (CALC.)

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (80)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL LOT AREA = 12± AC. (DEED)

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 2 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

WIN 020405.00

ITEM	CHECKED			
EXISTING CONDITION PLAN	G.L.L.	B.D.M.	P.N.S.	
FINAL RIGHT OF WAY	B.S.	B.S.	B.S.	
AREAS				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 14 OF 37	

SHEET NUMBER
304
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

(Existing / Proposed)

Cut Line	Fill Line	Monument	Traverse Point
Stonewall	Retaining Wall	Iron Rod Found ● IRF	Pipe Found ● IPF
Baseline 10+00 / 11+00 / 12+00		Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (OPUS)
COMBINED FACTOR 0.99988104

ANDREA L. BUSH
NORMAN L. BUSH
PARCEL NO. (81)
SLOPE EASE.
= 1,409± S.F. (1)
TEMP. CONST. RIGHTS
= 47± S.F. (1)
TOTAL LOT AREA
= 5.5± AC.(DEED)

P.I. STA. 201+34.02
D = 4°46'28.7"
Δ = 19°40'39.5" LT.
R = 1200.00'
L = 412.13'
T = 208.11'
E = 17.91'

LAWRENCE MARTIN
PARCEL NO. (83)
SLOPE EASE. = 1,944± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL LOT AREA = 4.34 AC.(DEED)

MURRAY SEAVEY
FRANCES SEAVEY
SHAWN KILTON
PARCEL NO. (88)
TEMP. CONST. RIGHTS = 963± S.F. (1)
TOTAL LOT AREA = 1.4± AC. (CALC.)

TARA WARD
PARCEL NO. (85)
TEMP. CONST. RIGHTS = 414± S.F. (1)
TOTAL LOT AREA = 0.5± AC. (CALC.)

INLET DRAINAGE STRUCTURE
STA. 200+63± LT.

TOE OF SLOPE DITCH
STA. 200+39± TO STA. 200+92± LT.

P.C.C. STA. 199+25.91
P.T. STA. 203+38.04
P.C. STA. 204+51.88

RUNAMUCK LANE (PRIVATE)

STATE HIGHWAY "297" / U.S. ROUTE 1 / NORTH MAIN STREET
N.57°-54'-04.1"W.
113.84'
547.29'
412.13'
2,608'±
2,510'±
146'±
179'±

S.H.C. FILE NO. 15-62
SHEET 3
S.H.C. FILE NO. 15-62
SHEET 2

1" DIA ROD LAYING OVER

1 STORY HOUSE

GARAGE 1 STORY

DRAINAGE OUTLET
STA. 200+22± RT.

DRAINAGE OUTLET
STA. 200+90± RT.

OUTLET DRAINAGE STRUCTURE
STA. 200+58± RT.

OUTLET DRAINAGE STRUCTURE
STA. 202+26± RT.

TOE OF SLOPE DITCH
STA. 201+76± TO STA. 202+12± RT.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

TIMOTHY O. GAY, TRUSTEE
TIMOTHY O. GAY REVOCABLE LIVING TRUST
PARCEL NO. (82)
SLOPE EASE. = 1,023± S.F. (1)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 7.5± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEETS 2 & 3 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

MELISSA M. WRIGHT
GEORGE W. MERCHANT - LIFE ESTATE
PARCEL NO. (84)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 458± S.F.
SLOPE EASE. = 0.09± AC. (2)
DRAINAGE EASE. = (3)
TEMP. CONST. RIGHTS = 908± S.F. (3)
TOTAL LOT AREA = 1.6± AC. (CALC.)
REM. LOT AREA = 1.59± AC.

ESTATE OF
WILFRED J. THERRIEN
TABETHA K. GROVER,
PERSONAL REPRESENTATIVE
PARCEL NO. (86)
LAND TAKEN
= (1) (EXIST. EASE. HWY.)
LAND TAKEN = 743± S.F.
TEMP. CONST. RIGHTS
= 1,105± S.F. (1)
TOTAL LOT AREA
= 0.35± AC. (CALC.)
REM. LOT AREA = 0.33± AC.

WILLIAM P. BROWN
PATRICIA A. JEFFERSON
PARCEL NO. (87)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = 307± S.F.
LAND TAKEN = 277± S.F. (1)
TEMP. CONST. RIGHTS = 5± AC. (DEED)
TOTAL LOT AREA = 4.99± AC.
RE. LOT AREA

HOWARD J. MATHIASON
ELAINE M. MATHIASON
PARCEL NO. (89)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,582± S.F.
SLOPE EASE. = 0.07± AC. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.07± AC. (2)
TOTAL LOT AREA = 2± AC. (CALC.)
REM. LOT AREA = 1.96± AC.

PI = 207+29.98
D = 4°35'01.2"
Δ = 25°05'10.2" Rt.
R = 1250.00'
L = 547.29'
T = 278.10'
E = 30.56'

WIN 020405.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	G.L.L.	B.S.
FINAL RIGHT OF WAY	B.D.M.	B.S.
AREAS	P.N.S.	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK ____ PAGE ____ COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET
MILBRIDGE WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 15 OF 37	

SHEET NUMBER
305
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

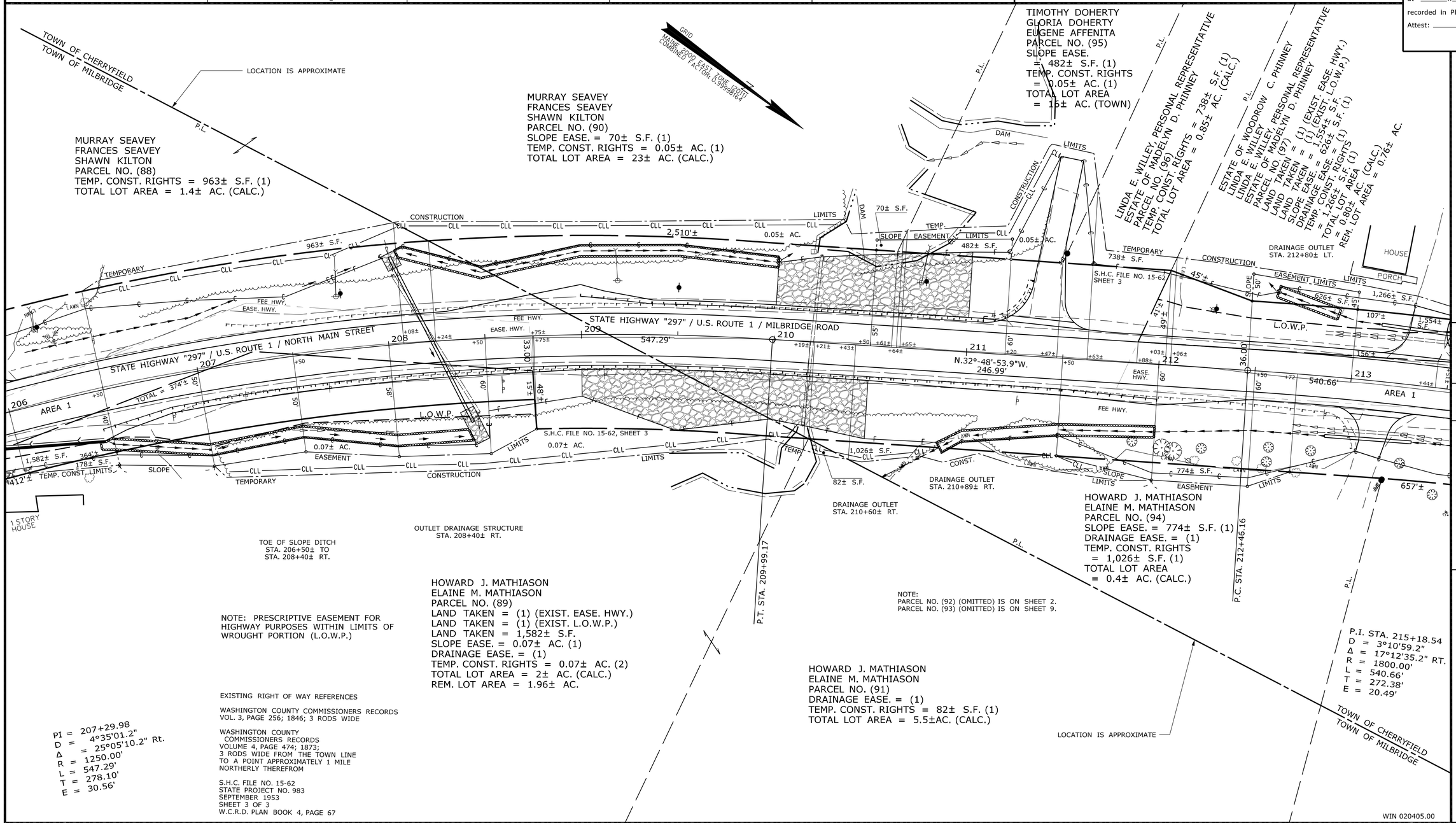
Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line — Fill Line
Stonewall — Retaining Wall
Baseline 10+00 11+00 12+00
Monument — Traverse Point
Iron Rod Found ● IRF — Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER



NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOL. 3, PAGE 256; 1846; 3 RODS WIDE

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3
W.C.R.D. PLAN BOOK 4, PAGE 67

ITEM	CHECKED
EXISTING CONDITION PLAN	G.L.L.
FINAL RIGHT OF WAY	B.D.M.
AREAS	P.N.S.
TECH	B.S. B.S. B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
MILBRIDGE-CHERRYFIELD
RIGHT OF WAY MAP

WIN 020405.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / NORTH MAIN STREET / MILBRIDGE ROAD
MILBRIDGE-CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 16 OF 37	

SHEET NUMBER
306
OF 327

Date:$date$

Username: $user$

Division: $wkgroup$

Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00	11+00	12+00
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

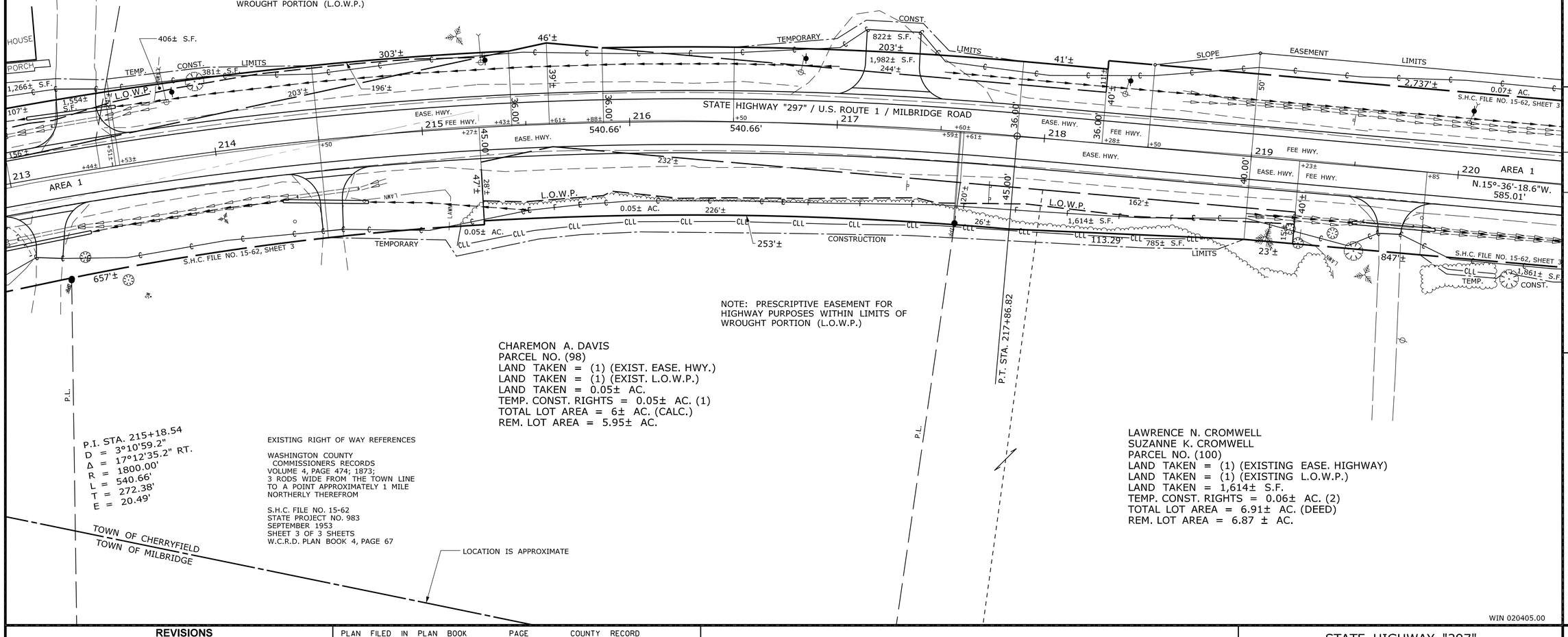
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

ESTATE OF WOODROW C. PHINNEY
LINDA E. WILLEY
LINDA E. WILLEY, PERSONAL REPRESENTATIVE
ESTATE OF MADELYN D. PHINNEY
PARCEL NO. (97)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 1,554± S.F.
SLOPE EASE. = 626± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 1,266± S.F. (1)
TOTAL LOT AREA = 0.80± AC. (CALC.)
REM. LOT AREA = 0.76± AC.

TIMOTHY DOHERTY
GLORIA DOHERTY
EUGENE AFFENITA
PARCEL NO. (99)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = (1) (EXISTING L.O.W.P.)
LAND TAKEN = 0.05± AC. (2)
SLOPE EASE. = 0.07± AC. (1)
TEMP. CONST. RIGHTS = 1,555± S.F. (3)
TOTAL LOT AREA = 83.6± AC. (DEED)
REM. LOT AREA = 83.55± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)



NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

CHAREMON A. DAVIS
PARCEL NO. (98)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 6± AC. (CALC.)
REM. LOT AREA = 5.95± AC.

LAWRENCE N. CROMWELL
SUZANNE K. CROMWELL
PARCEL NO. (100)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = (1) (EXISTING L.O.W.P.)
LAND TAKEN = 1,614± S.F.
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL LOT AREA = 6.91± AC. (DEED)
REM. LOT AREA = 6.87 ± AC.

P.I. STA. 215+18.54
D = 3°10'59.2"
Δ = 17°12'35.2" RT.
R = 1800.00'
L = 540.66'
T = 272.38'
E = 20.49'

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3 SHEETS
W.C.R.D. PLAN BOOK 4, PAGE 67

TOWN OF CHERRYFIELD
TOWN OF MILBRIDGE

LOCATION IS APPROXIMATE

WIN 020405.00

TECH	CHECKED
ITEM	G.L.L.
EXISTING CONDITION PLAN	B.S. B.S. B.S.
FINAL RIGHT OF WAY	B.S. B.D.M. P.N.S.
AREAS	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460

CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK ____ PAGE ____ COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 17 OF 37	

SHEET NUMBER
307
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00 11+00 12+00		
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

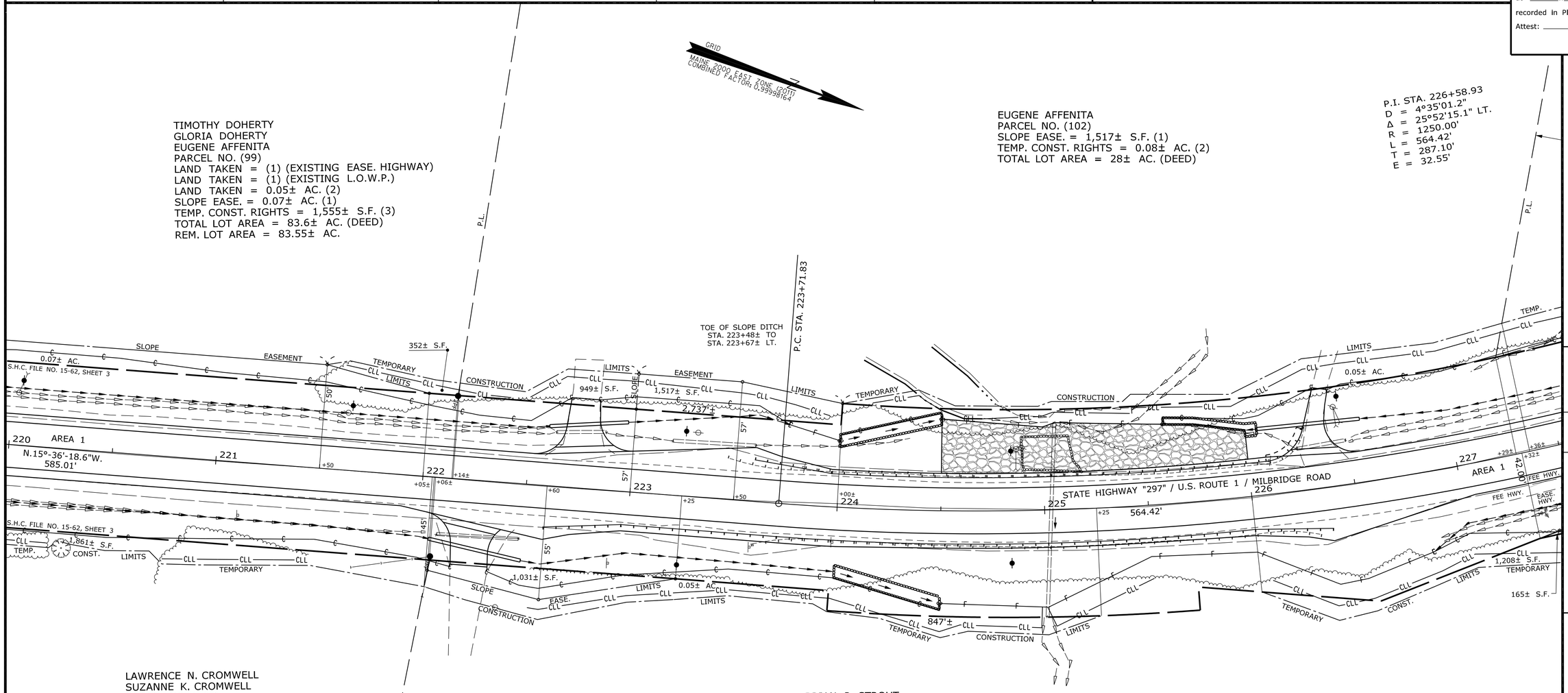
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

TIMOTHY DOHERTY
GLORIA DOHERTY
EUGENE AFFENITA
PARCEL NO. (99)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = (1) (EXISTING L.O.W.P.)
LAND TAKEN = 0.05± AC. (2)
SLOPE EASE. = 0.07± AC. (1)
TEMP. CONST. RIGHTS = 1,555± S.F. (3)
TOTAL LOT AREA = 83.6± AC. (DEED)
REM. LOT AREA = 83.55± AC.

EUGENE AFFENITA
PARCEL NO. (102)
SLOPE EASE. = 1,517± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (2)
TOTAL LOT AREA = 28± AC. (DEED)

P.I. STA. 226+58.93
D = 4°35'01.2"
Δ = 25°52'15.1" LT.
R = 1250.00'
L = 564.42'
T = 287.10'
E = 32.55'



LAWRENCE N. CROMWELL
SUZANNE K. CROMWELL
PARCEL NO. (100)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = (1) (EXISTING L.O.W.P.)
LAND TAKEN = 1,614± S.F.
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL LOT AREA = 6.91± AC. (DEED)
REM. LOT AREA = 6.87 ± AC.

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3 SHEETS
W.C.R.D. PLAN BOOK 4, PAGE 67

BRIAN R. STROUT
SUNSHINE C. STROUT
PARCEL NO. (101)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = 165± S.F. (1)
SLOPE EASE. = 1,031± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (2)
TOTAL LOT AREA = 9.53± AC.(DEED)
REM. LOT AREA = 9.52± AC.

WIN 020405.00

TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 18 OF 37	

SHEET NUMBER
308
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found IRF Pipe Found IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

P.I. STA. 226+58.93
D = 4°35'01.2"
Δ = 25°52'15.1" LT.
R = 1250.00'
L = 564.42'
T = 287.10'
E = 32.55'

EUGENE AFFENITA
PARCEL NO. (102)
SLOPE EASE. = 1,517± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (2)
TOTAL LOT AREA = 28± AC. (DEED)

NOTE: APPARENT OWNERSHIP BY UNRECORDED DEED DATED OCTOBER 17, 1997.

CHURCH OF THE OPEN BIBLE OF CHERRYFIELD
PARCEL NO. (103)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL LOT AREA = 3± AC. (CALC.)

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR, 0.999981647

P.T. STA. 229+36.25

CHURCH 2.5 STORY

CLAYTON H. GAY, III
LORENA F. GAY
PARCEL NO. (105)
TEMP. CONST. RIGHTS
= 1,204± S.F. (1)
TOTAL LOT AREA
= 208± AC. (DEED)

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

N.41°-28'-33.8"W.
639.83'

564.42'

639.83'

2,737'±

AREA 1

FEE HWY.

EASE. HWY.

L.O.W.P.

211'±

166'±

593'±

420'±

0.18± AC.

0.05± AC.

505± S.F.

417± S.F.

1,208± S.F.
TEMPORARY CONST. LIMITS
165± S.F.

1,204± S.F.

1,793± S.F.

644± S.F.
SLOPE CONSTRUCTION

EX. SLOPE EASEMENT
S.H.C. FILE NO. 15-62

1,606± S.F.
SLOPE EASE. LIMITS

1,120± S.F.
TEMP. CONST. LIMITS

CLL EASE. LIMITS

BRIAN R. STROUT
SUNSHINE C. STROUT
PARCEL NO. (101)

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3 SHEETS
W.C.R.D. PLAN BOOK 4, PAGE 67

CHEZ PEREZ, LLC
PARCEL NO. (104)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.18± AC.
SLOPE EASE. = 644± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL LOT AREA = 8.5± AC. (DEED)
REM. LOT AREA = 8.32± AC.

DRAINAGE OUTLET
STA. 233+50± RT.

TOE OF SLOPE DITCH
STA. 233+50± TO STA. 233+91± RT.

DRAINAGE OUTLET
STA. 233+50± RT.

ELIZABETH C. SMITH
AGOSTINO ANANIA
PARCEL NO. (106)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.14± AC.
SLOPE EASE. = 1,006± S.F (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.07± AC. (2)
TOTAL LOT AREA = 8± AC. (DEED)
REM. LOT AREA = 7.86± AC.

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 19 OF 37	

SHEET NUMBER
309
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing / Proposed	Existing / Proposed	Cut Line / Fill Line
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer		Traveled Way	Stonewall / Retaining Wall
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line		Ditch	Baseline 10+00 / 11+00 / 12+00
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line		Catch Basin	Monument / Traverse Point
Control Of Access C.O.A.	Water Edge	Water Line		Manhole	Iron Rod Found IRF / Pipe Found IPF
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line		Sewer Manhole	Replacement Pin Set
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line		Utility Pole	
New Temporary Rights	Sign / Well / Mailbox	Guardrail		Fire Hydrant	
New R/W Within Existing R/W		Culvert		Curbing	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

CLAYTON H. GAY, III
LORENA F. GAY
PARCEL NO. (105)
TEMP. CONST. RIGHTS
= 1,204± S.F. (1)
TOTAL LOT AREA
= 208± AC. (DEED)

JEREMY S. GAY
PARCEL NO. (107)
SLOPE EASE. = 766± S.F. (1)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL LOT AREA = 2± AC. (CALC.)

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR 0.99996161

P.I. STA. 238+55.22
D = 0°57'17.7"
Δ = 5°19'38.5" LT.
R = 6000.00'
L = 557.88'
T = 279.14'
E = 6.49'

JEREMY S. GAY
PARCEL NO. (156)
SLOPE EASE. = 540± S.F. (1)
TEMP. CONST. RIGHTS
= 796± S.F. (1)
TOTAL LOT AREA
= 0.8± AC. (CALC.)

CLAYTON H. GAY, III
LORENA F. GAY
PARCEL NO. (108)
TEMP. CONST. RIGHTS = 171± S.F. (2)
TOTAL LOT AREA
= 66± AC. (CALC.)

P.C. STA. 235+76.08
P.T. STA. 241+33.96
P.I. STA. 238+55.22
P.L.
TEMPORARY CONSTRUCTION LIMITS
1,006± S.F.
1,524± S.F.
766± S.F.
796± S.F.
540± S.F.
86± S.F.
1,777± S.F.
1,721± S.F.
SLOPE EASEMENT
SHED
LAWN
2,737±
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
AREA 1
N.41°-28'-33.8"W.
639.83'
639.83'
42.00'
47'
555'±
220'±
1,906± S.F.
SLOPE EASE. LIMITS
1,120± S.F.
TEMP. CONST. LIMITS
L.O.W.P.
EXISTING SLOPE EASEMENT
S.H.C. FILE NO. 15-62
0.14± AC.
337'±
FEE HWY. 557.88'
EASE. HWY.
561.79'
450'±
0.17± AC.
225'±
TEMP. CONST.
CONSTRUCTION
LIMITS
TEMPORARY

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

ELIZABETH C. SMITH
AGOSTINO ANANIA
PARCEL NO. (106)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
LAND TAKEN = (1) (EXIST. L.O.W.P.)
LAND TAKEN = 0.14± AC.
SLOPE EASE. = 1,006± S.F (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.07± AC. (2)
TOTAL LOT AREA = 8± AC. (DEED)
REM. LOT AREA = 7.86± AC.

JAMES L. WHITE, JR.
KATHARINE K. WHITE
PARCEL NO. (109)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = 0.17± AC.
TEMP. CONST. RIGHTS = 0.08± AC. (2)
TOTAL LOT AREA = 9± AC. (CALC.)
REM. LOT AREA = 8.83± AC.

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3 SHEETS
W.C.R.D. PLAN BOOK 4, PAGE 67

WIN 020405.00

TECH	CHECKED
G.L.L.	
B.S.	B.D.M.
B.S.	P.N.S.
B.S.	

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	NO.	GRANTOR	INSTRUMENT	DATE	COUNTY RECORD BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 20 OF 37	

SHEET NUMBER
310
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line, Fill Line, Stonewall, Retaining Wall, Baseline 10+00 11+00 12+00, Monument, Traverse Point, Iron Rod Found ● IRF, Pipe Found ● IPF, Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

CLAYTON H. GAY, III
LORENA F. GAY
PARCEL NO. (108)
TEMP. CONST. RIGHTS = 171± S.F. (2)
TOTAL LOT AREA
= 66± AC. (CALC.)

MICHAEL TENNEY
MELISSA TENNEY

MAINE STATE GRID EAST ZONE (2801)
COMBINED FACTOR 0.99998864

MATHEW NICHOLS
JENNY NICHOLS
PARCEL NO. (112)
SLOPE EASE. = 1,526± S.F. (1)
DRAINAGE EASE. = 326± S.F. (2)
TEMP. CONST. RIGHTS = 0.10± AC. (3)
TOTAL LOT AREA = 48.7± AC. (TOWN)

P.T. STA. 241+33.96

OUTLET DRAINAGE STRUCTURE
STA. 246+40± TO STA. 246+85± LT.

DRAINAGE OUTLET
STA. 247+56± LT.

TEMPORARY CONSTRUCTION LIMITS
85± S.F.
2,737'±
191± S.F.
DRAIN. EASE. 326± S.F.
CONSTRUCTION LIMITS 0.08± AC.
S.H.C. FILE NO. 15-62, SHEET 3
S.H.C. FILE NO. 15-61, SHEET 1

AREA 1
N.46°-48'-12.3"W.
804.85'
FEE HWY.
EASE. HWY.
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

450'±
0.17± AC.
1,721± S.F. TEMP. CONST. LIMITS
432'±
1,667± S.F.
224'±
149± S.F.
399± S.F.
751± S.F.
0.09± AC.
178'±
175'±
991± S.F. SLOPE EASE.
324± S.F. SLOPE EASE.
1,316± S.F. TEMPORARY
39± S.F.

HANSON LANE (PRIVATE)
20'-WIDE ACCESS AND UTILITY
EASEMENT TO LAND N/F OF HALL
BOOK 1539, PAGE 31

JAMES L. WHITE JR.
KATHARINE K. WHITE
PARCEL NO. (109)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = 0.17± AC.
TEMP. CONST. RIGHTS = 0.08± AC. (2)
TOTAL LOT AREA = 9± AC. (CALC.)
REM. LOT AREA = 8.83± AC.

STROUT CEMETERY ASSOCIATION
PARCEL NO. (110)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
LAND TAKEN = 149± S.F.
TEMP. CONST. RIGHTS = 751± S.F. (1)
TOTAL LOT AREA = 0.8± AC. (CALC.)
REM. LOT AREA = 0.8± AC.

RONALD BUSSARD
MARIA BUSSARD
PARCEL NO. (111)
LAND TAKEN = 399± S.F.
SLOPE EASE. = 1,030± S.F. (2)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL LOT AREA = 9.8± AC. (PLAN)
REM. LOT AREA = 9.79± AC.

DRAINAGE OUTLET
STA. 246+48± RT.

DRAINAGE OUTLET
STA. 246+93± RT.

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
3 RODS WIDE FROM THE TOWN LINE
TO A POINT APPROXIMATELY 1 MILE
NORTHERLY THEREFROM

S.H.C. FILE NO. 15-62
STATE PROJECT NO. 983
SEPTEMBER 1953
SHEET 3 OF 3 SHEETS
W.C.R.D. PLAN BOOK 4, PAGE 67

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 1 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

STANDARD BOUNDARY SURVEY
FOR JOEL PARKER
BY JULIEN C. GIRARD, PLS
MARCH 11, 1991
W.C.R.D. DRAWER 1, NO. 75

SAVANNAH M. CARTER
PARCEL NO. (113)
SLOPE EASE. = 324± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS
= 0.05± A.C. (2)
TOTAL LOT AREA
= 10± AC. (CALC.)

WIN 020405.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	G.L.L.	B.S.
FINAL RIGHT OF WAY	B.D.M.	B.S.
AREAS	P.N.S.	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 21 OF 37	

SHEET NUMBER
311
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found ● IRF	Pipe Found ● IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

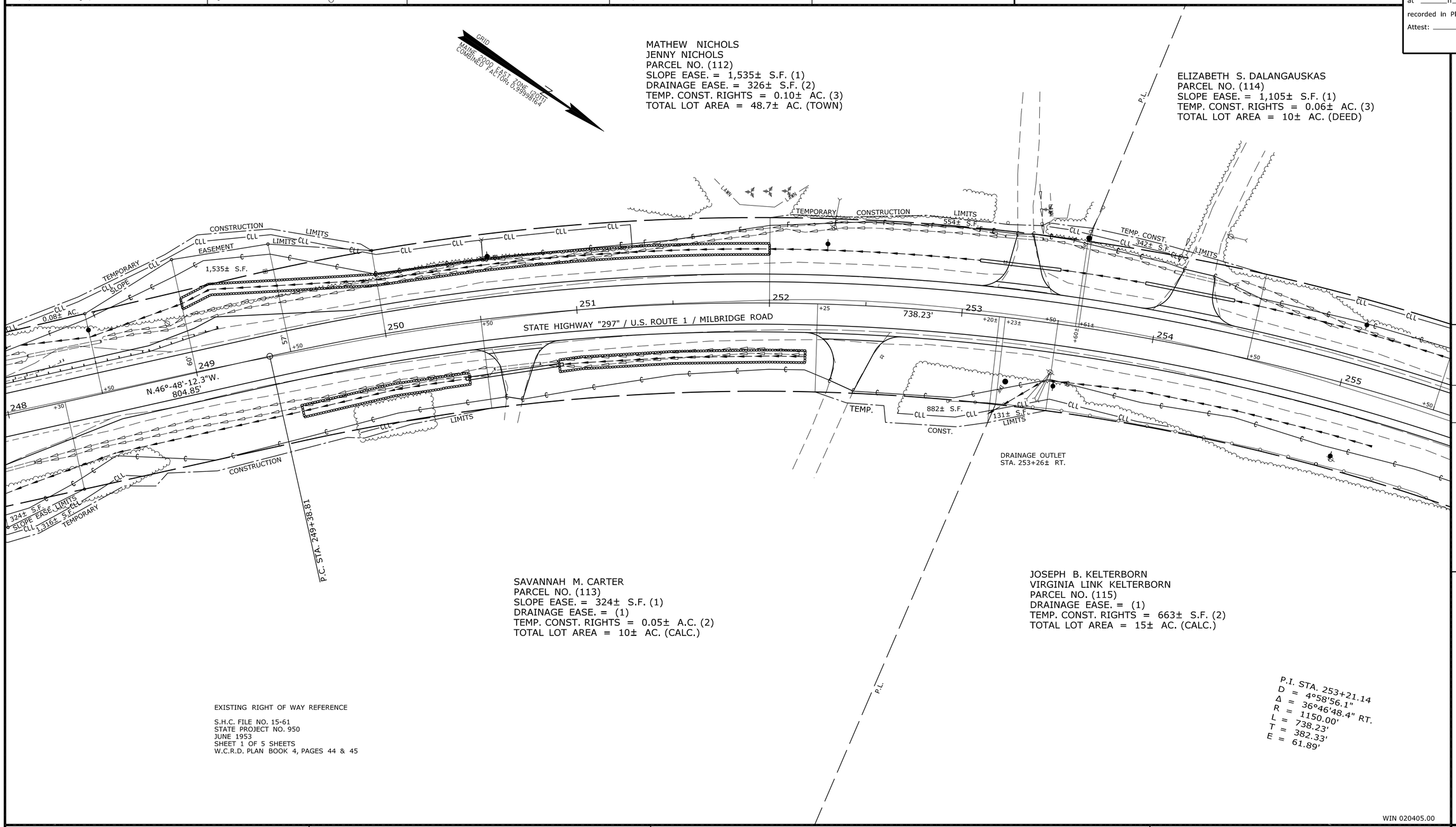
STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (CRS)
COMBINED FACTOR: 0.99998864

MATHEW NICHOLS
JENNY NICHOLS
PARCEL NO. (112)
SLOPE EASE. = 1,535± S.F. (1)
DRAINAGE EASE. = 326± S.F. (2)
TEMP. CONST. RIGHTS = 0.10± AC. (3)
TOTAL LOT AREA = 48.7± AC. (TOWN)

ELIZABETH S. DALANGAUSKAS
PARCEL NO. (114)
SLOPE EASE. = 1,105± S.F. (1)
TEMP. CONST. RIGHTS = 0.06± AC. (3)
TOTAL LOT AREA = 10± AC. (DEED)



SAVANNAH M. CARTER
PARCEL NO. (113)
SLOPE EASE. = 324± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± A.C. (2)
TOTAL LOT AREA = 10± AC. (CALC.)

JOSEPH B. KELTERBORN
VIRGINIA LINK KELTERBORN
PARCEL NO. (115)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 663± S.F. (2)
TOTAL LOT AREA = 15± AC. (CALC.)

P.I. STA. 253+21.14
D = 4°58'56.1"
Δ = 36°46'48.4" RT.
R = 1150.00'
L = 738.23'
T = 382.33'
E = 61.89'

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 1 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460

CHERRYFIELD
RIGHT OF WAY MAP

WIN 020405.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD				
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 22 OF 37	

SHEET NUMBER
312
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Date:$date$

Username: $user$

Division: $wkgroup$

Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer	Traveled Way
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line	Ditch
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line	Catch Basin
Control Of Access C.O.A.	Water Edge	Water Line	Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line	Sewer Manhole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line	Utility Pole
New Temporary Rights	Sign / Well / Mailbox	Guardrail	Fire Hydrant
New R/W Within Existing R/W		Culvert	Curbing

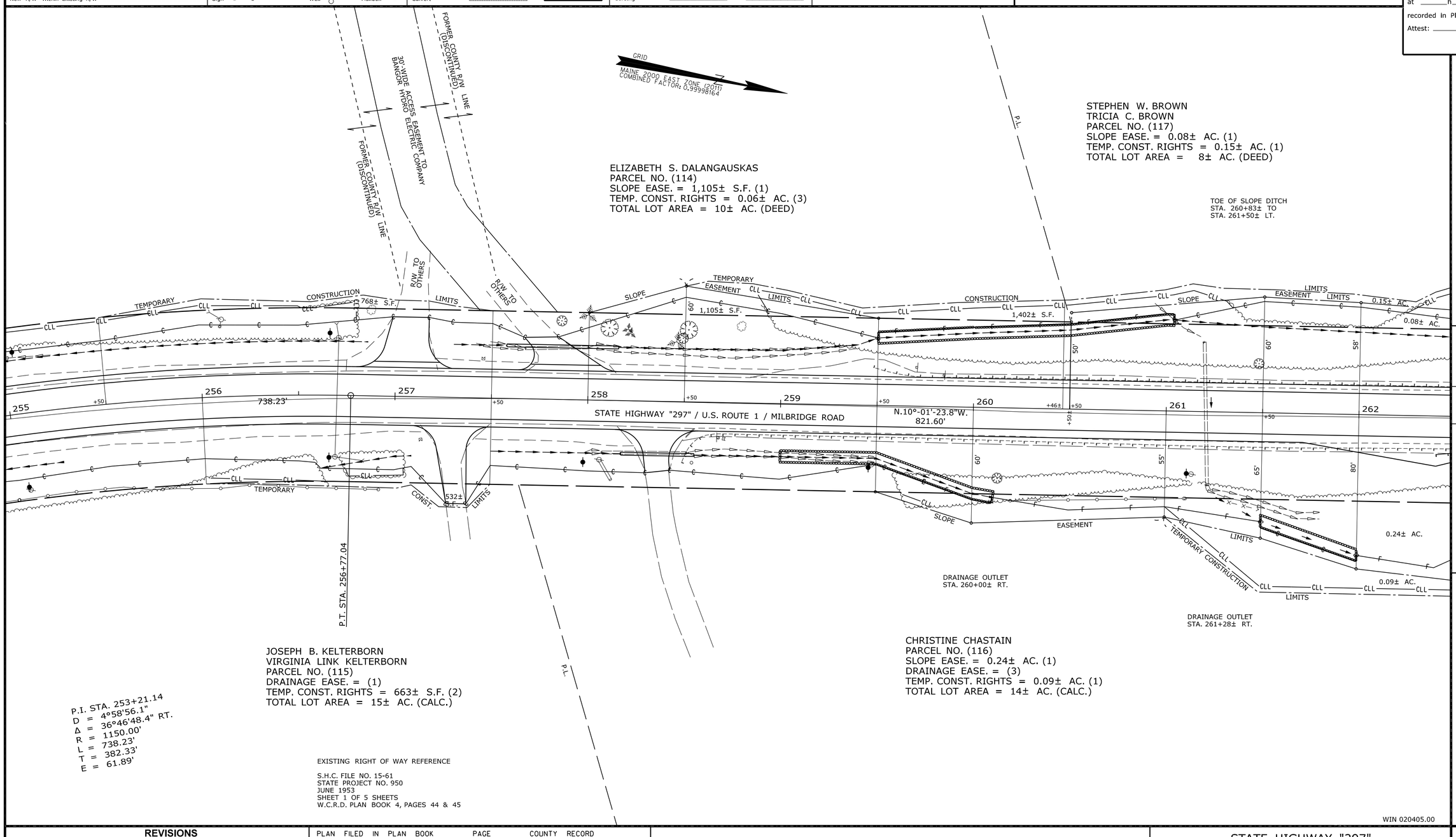
Cut Line / Fill Line	
Stonewall / Retaining Wall	
Baseline 10+00 11+00 12+00	
Monument / Traverse Point	
Iron Rod Found IRF / Pipe Found IPF	
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER



TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK ____ PAGE ____ COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 23 OF 37	

SHEET NUMBER
313
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00 11+00 12+00		
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

STEPHEN W. BROWN
TRICIA C. BROWN
PARCEL NO. (117)
SLOPE EASE. = 0.08± AC. (1)
TEMP. CONST. RIGHTS = 0.15± AC. (1)
TOTAL LOT AREA = 8± AC. (DEED)

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

DAVID C. HAMPTON
ASTA L. HAMPTON
PARCEL NO. (119)
TEMP. CONST. RIGHTS = 657± S.F. (2)
TOTAL LOT AREA = 70± AC. (DEED)

R/W IN GROSS TO LOIS A. GAY
P.L. (THREAD OF BROOK)
TEMPORARY
CONSTRUCTION
LIMITS
SLOPE
EASEMENT
0.15± AC.
0.08± AC.
529± S.F.
126± S.F.
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
N.10°-01'-23.8"W.
821.60'
705.82'
262
263
264
265
266
267
268
269
55'
65'
80'
85'
266± S.F.
TEMP. CONST. LIMITS
165± S.F. TEMP. CONST.
281± S.F.
0.24± AC.
0.09± AC.
OUTLET DRAINAGE STRUCTURE
STA. 263+12± RT.
P.C. STA. 264+98.64

CHRISTINE CHASTAIN
PARCEL NO. (116)
SLOPE EASE. = 0.24± AC. (1)
DRAINAGE EASE. = (3)
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL LOT AREA = 14± AC. (CALC.)

NORMAN H. OLSEN, JR.
PATRICIA M. OLSEN
PARCEL NO. (118)
TEMP. CONST. RIGHTS = 712± S.F. (3)
TOTAL LOT AREA = 13± AC. (CALC.)

NORMAN H. OLSEN, JR.
PATRICIA M. OLSEN
PARCEL NO. (120)
DRAINAGE EASE. = 329± S.F. (1)
TEMP. CONST. RIGHTS = 1,625± S.F. (2)
TOTAL LOT AREA = 18± AC. (CALC.)

P.I. STA. 268+59.22
D = 4°05'33.2"
Δ = 28°53'09.7" RT.
R = 1400.00'
L = 705.82'
T = 360.58'
E = 45.69'

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 1 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	CHECKED
EXISTING CONDITION PLAN	G.L.L.
FINAL RIGHT OF WAY	B.D.M.
AREAS	P.N.S.
TECH	B.S. B.S. B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 24 OF 37	

SHEET NUMBER
314
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

DAVID C. HAMPTON
ASTA L. HAMPTON
PARCEL NO. (119)
TEMP. CONST. RIGHTS = 657± S.F. (2)
TOTAL LOT AREA = 70± AC. (DEED)

HEATHER E. KNAPP
CURTIS HAYCOCK
PARCEL NO. (122)
DRAINAGE EASE.
= 1,035± S.F. (2)
TEMP. CONST. RIGHTS
= 888± S.F (1)
TOTAL LOT AREA
= 26± AC. (PER OWNER)

TEMPORARY CONSTRUCTION LIMITS
128± S.F.
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
705.82'
N.18°-51'-45.8"E.
614.49'
269 270 271 272 273 274 275 276
+40 +45 +75 +82± +85 +86± +05 +35 +50 +75 +50
T.C.L.
140± S.F.
TEMPORARY CONSTRUCTION
1,485± S.F.
DRAINAGE EASE.
329± S.F.
221± S.F.
CLL
LIMITS
381± S.F.
P.T. STA. 272+04.46
P.I. STA. 272+59.46
NORMAN H. OLSEN, JR.
PATRICIA M. OLSEN
PARCEL NO. (120)
DRAINAGE EASE. = 329± S.F. (1)
TEMP. CONST. RIGHTS = 1,625± S.F. (2)
TOTAL LOT AREA = 18± AC. (CALC.)
OUTLET DRAINAGE STRUCTURES
STA. 273+50± TO STA. 274+05± RT.
MELANIE M. GAY
PARCEL NO. (121)
DRAINAGE EASE. = 221± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (3)
TOTAL LOT AREA = 24± AC. (CALC.)
1,832± S.F.
BUILDING
P.I. STA. 268+59.22
D = 4°05'33.2"
Δ = 28°53'09.7" RT.
R = 1400.00'
L = 705.82'
T = 360.58'
E = 45.69'

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEETS 1 & 2 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 25 OF 37	

SHEET NUMBER
315
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed	Cut Line / Fill Line
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer		Traveled Way		Stonewall / Retaining Wall
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line		Ditch		Baseline 10+00 11+00 12+00
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line		Catch Basin		Monument / Traverse Point
Control Of Access C.O.A.	Water Edge	Water Line		Manhole		Iron Rod Found IRF / Pipe Found IPF
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line		Sewer Manhole		Replacement Pin Set
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign / Well / Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W		Culvert		Curbing		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

NOTE:
PARCEL NO. (151) IS ON SHEETS 28 & 29

TIMOTHY M. COTTON
DIXIE LEE COTTON
PARCEL NO. (150)
DRAINAGE EASE. = (1)
TOTAL LOT AREA = 91± AC. (TAX MAP)

P.I. STA. 280+83.43
D = 5°19'47.4"
Δ = 27°38'36.9" LT.
R = 1075.00'
L = 518.66'
T = 264.48'
E = 32.06'

ENCROACHMENT PERMITTED ONLY FOR THE LIFE OF THE BUILDING (SEE ALSO AGREEMENT AND RELEASE IN DEED FROM ERNEST COTTON TO THE STATE OF MAINE, DATED FEBRUARY 25, 1955, AND RECORDED IN BOOK 530, PAGE 379, W.C.R.D.)

HEATHER E. KNAPP
CURTIS HAYCOCK
PARCEL NO. (122)
DRAINAGE EASE. = 1,035± S.F. (2)
TEMP. CONST. RIGHTS = 888± S.F (1)
TOTAL LOT AREA = 26± AC. (PER OWNER)

P.C. STA. 278+18.95

OUTLET DRAINAGE STRUCTURES
STA. 280+60 TO STA. 281+55 LT.

DRAINAGE OUTLET
STA. 282+60± LT.

P.C.C. STA. 283+37.61

TEMPORARY CONSTRUCTION EASEMENT 888± S.F.
DRAINAGE EASEMENT 1,035± S.F.
CLL LIMITS

276 277 278 279 280 281 282 283
N.18°-51'-45.8"E.
614.49'
518.66'
943.78'
70'

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

TEMP. CONST. 1,208± S.F.
TEMP. CONST. 373± S.F.

HOUSE 2.5 STORY
BARN 2 STORY
HOUSE
WELL

TIMOTHY M COTTON
DIXIE LEE COTTON
PARCEL NO. (123)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY) 373± S.F. (1)
TEMP. CONST. RIGHTS = 13± AC. (PER TAX MAP)
TOTAL LOT AREA =

MELANIE M. GAY
PARCEL NO. (121)
DRAINAGE EASE. = 221± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (3)
TOTAL LOT AREA = 24± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 2 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK ____ PAGE ____ COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 26 OF 37	

SHEET NUMBER
316
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found ● IRF Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

NOTE:
PARCEL NO. (151) IS ON SHEETS 28 & 29

P.I. STA. 280+83.43
D = 5°19'47.4"
Δ = 27°38'36.9" LT.
R = 1075.00'
L = 518.66'
T = 264.48'
E = 32.06'

TIMOTHY M. COTTON
DIXIE LEE COTTON
PARCEL NO. (150)
DRAINAGE EASE. = (1)
TOTAL LOT AREA = 91± AC. (TAX MAP)

ENCROACHMENT PERMITTED ONLY FOR THE LIFE OF THE BUILDING (SEE ALSO AGREEMENT AND RELEASE IN DEED FROM ERNEST COTTON TO THE STATE OF MAINE, DATED FEBRUARY 25, 1955, AND RECORDED IN BOOK 530, PAGE 379, W.C.R.D.)

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

N/F
PAUL T. SHEPHERD
ANNIE M. SHEPHERD

P.I. STA. 288+28.22
D = 4°05'33.2"
Δ = 38°37'28.4" LT.
R = 1400.00'
L = 943.78'
T = 490.61'
E = 83.47'

CHRISTIA MACLEAN
PARCEL NO. (124)
TEMP. CONST. RIGHTS = 92± S.F. (1)
TOTAL LOT AREA = 0.65± AC. (CALC.)

DRAINAGE OUTLET
STA. 282+60± LT.

P.C.C. STA. 283+37.61

BARN
2 STORY

HOUSE 1.5 STORY

518.66'

283 284 285 286 287 288 289

AREA 2
943.78'

548'±

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

TEMP. 373± S.F. CONST. LIMITS

HOUSE

RIGHT OF WAY TO MARSH N/F OF TOREY & HINCKLEY HEIRS

S.H.C. FILE NO. 15-61, SHEET 2

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873

FEE HWY. EASE. HWY. 45.00' 11'± 182'± 257'± CENTERLINE OF COUNTY LAYOUT

P.L. (BY THE MARSH)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 2 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

TIMOTHY M. COTTON
DIXIE LEE COTTON
PARCEL NO. (123)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
TEMP. CONST. RIGHTS = 373± S.F. (1)
TOTAL LOT AREA = 13± AC. (PER TAX MAP)

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 15-342
SCALE 1" = 25' | SHEET 27 OF 37

SHEET NUMBER
317
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way	Cut Line	Fill Line
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch	Stonewall / Retaining Wall	
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin	Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole	Monument / Traverse Point	
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole	Iron Rod Found ● IRF	Pipe Found ● IPF
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole	Replacement Pin Set ◎	
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant		
New Temporary Rights	Sign / Well WELL / Mailbox	Culvert	Curbing		
New R/W Within Existing R/W		Existing / Proposed	Existing / Proposed		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

P.I. STA. 288+28.22
D = 4°05'33.2"
Δ = 38°37'28.4" LT.
R = 1400.00'
L = 943.78'
T = 490.61'
E = 83.47'

KENNETH E. RIPLEY
NICOLE M. RIPLEY
PARCEL NO. (148)
TEMP. CONST. RIGHTS = 271± S.F. (1)
TOTAL LOT AREA = 13.5 AC. (DEED)

GRID
MAINE 2000 EAST ZONE (0207)
COMBINED FACTOR 0.99996647

N/F
THORNHEDGE INN, LLC

DRU ASLAM
PARCEL NO. (151)
LAND TAKEN =
(1) (EXIST. EASE. HIGHWAY)
TOTAL LOT AREA = 1.7± AC. (CALC.)

CHRISTIA MACLEAN
PARCEL NO. (124)
TEMP. CONST. RIGHTS = 92± S.F. (1)
TOTAL LOT AREA = 0.65± AC. (CALC.)

WATER RIGHTS TO LAND N/F OF CARROLL MACLEAN & CHRISTIA MACLEAN (LOC. APPROX. ONLY)

COTTON LANE (PRIVATE) TO LAND N/F OF MACLEAN

NOTE:
PARCEL NO. (149) IS ON SHEET 33 & 34

NOTE:
PARCEL NO. (152) IS ON SHEET 31

92± S.F.
271± S.F.
TEMPORARY CONSTRUCTION LIMITS
P.T. STA. 292+81.39
S.H.C. FILE NO. 15-61 SHEET 2
CENTERLINE OF COUNTY LAYOUT
548'±
194'±
85'±
45'±
45.00'
90'±
943.78'
AREA 2
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
N.47°-24'-19.4"W.
1,193.71'
290
291
292
293
294
295
296
FEE HWY.
EASE. HWY.
119'±
226'±
83± S.F. TEMP. CONST. LIMITS
MARSHLAND
P.L. (BY THE MARSH)
WASHINGTON COUNTY COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 2 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

SUSANNA B. PLACE
SCOTT STOLL
PARCEL NO. (125)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
DRAINAGE EASE. = 184± S.F. (2)
TEMP. CONST. RIGHTS = 83± S.F. (1)
TOTAL LOT AREA = 8± AC. (DEED)

WIN 020405.00

TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 28 OF 37	

SHEET NUMBER
318
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line — Fill Line
Stonewall — Retaining Wall
Baseline 10+00 11+00 12+00
Monument — Traverse Point
Iron Rod Found ● IRF — Pipe Found ● IPF
Replacement Pin Set ◎

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

DRU ASLAM
PARCEL NO. (151)
LAND TAKEN =
(1) (EXIST. EASE. HIGHWAY)
TOTAL LOT AREA = 1.7± AC. (CALC.)

NOTE:
PARCEL NO. (152) IS ON SHEET 31

GRID
MAINE ZONE 2000 EAST ZONE (2001)
COMBINED FACTOR: 0.99988164

N/F
THORNHEDGE INN, LLC

CENTERLINE OF COUNTY LAYOUT P.L.

S.H.C. FILE NO. 15-61
SHEET 2

85'±
45'±

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

296 +04± +17± 297 298 +85 +09± +13± +17 +60 299 300 +40 301 +10 302 303

N.47°-24'-19.4"W.
1,193.71'

62'

184± S.F. DRAINAGE EASEMENT
453± S.F. EASEMENT LIMITS
747± S.F. TEMPORARY CONST. EASEMENT LIMITS

DRAINAGE OUTLET
STA. 297+93± RT.

OUTLET DRAINAGE STRUCTURES
STA. 297+85 TO STA. 298+60 RT.

OUTLET DRAINAGE STRUCTURE
STA. 300+82± RT.

SUSANNA B. PLACE
SCOTT STOLL
PARCEL NO. (125)
LAND TAKEN = (1) (EXIST. EASE. HWY.)
DRAINAGE EASE. = 184± S.F. (2)
TEMP. CONST. RIGHTS = 83± S.F. (1)
TOTAL LOT AREA = 8± AC. (DEED)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 2 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

PETER S. SAWYER
NICHOLE S. JAMISON
PARCEL NO. (126)
DRAINAGE EASE. = 453± S.F. (2)
TEMP. CONST. RIGHTS = 747± S.F. (1)
TOTAL LOT AREA = 9± AC. (CALC.)

N/F
CHRISTOPHER CLOSSON

P.L.

WIN 020405.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	G.L.L.	B.S.
FINAL RIGHT OF WAY	B.D.M.	B.S.
AREAS	P.N.S.	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 29 OF 37	

SHEET NUMBER
319
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building	Telephone Line	Ditch
Existing Right of Way	Clearing Limit Line	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Trees Conifer / Deciduous	Water Line	Manhole
Control Of Access C.O.A.	Tree Line / Bush Line	Gas Line	Sewer Manhole
New Right of Way	Water Edge	Underdrain Line	Utility Pole
New Easement	Ledge / Rock/Boulder / Flag Pole	Guardrail	Fire Hydrant
New Temporary Rights	Fence CHAIN LINK / BARB WIRE / STOCKADE	Culvert	Curbing
New R/W Within Existing R/W	Sign / Well / Mailbox		

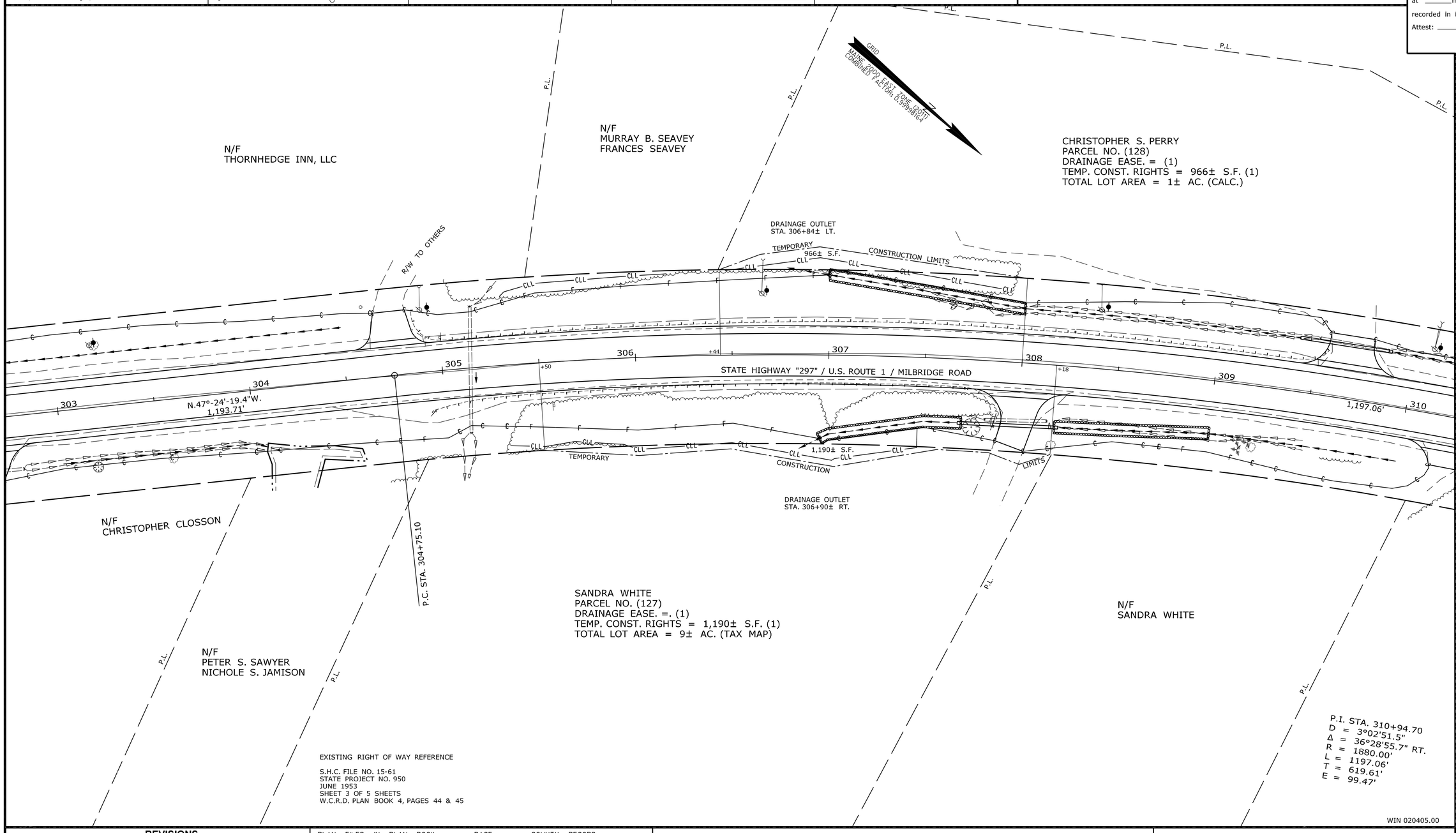
Existing	Proposed
Cut Line	Fill Line
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER



EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 3 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 30 OF 37	

SHEET NUMBER
320
OF 327

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line, Fill Line, Stonewall, Retaining Wall, Baseline 10+00 11+00 12+00, Monument, Traverse Point, Iron Rod Found IRF, Pipe Found IPF, Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST, ZONE 1801
COMBINED FACTOR 0.99998164

N/F
NEAL MEADER
BELINDA MEADER

SHARON L. PERRY
PARCEL NO. (131)
LAND TAKEN = (1) (EXIST. EASE. HIGHWAY)
TEMP. CONST. RIGHTS = 483± S.F. (1)
TOTAL LOT AREA = 0.63± AC. (CALC.)

DUDLEY SCHRADER
TAMMY SCHRADER
PARCEL NO. (152)
LAND TAKEN = (1) (EXIST. EASE. HIGHWAY)
TOTAL LOT AREA = 1± AC. (CALC./TOWN)

NOTE:
PARCEL NO. (153) IS ON SHEET 35

PARCEL NO. (130)
OMITTED

CENTERLINE OF COUNTY LAYOUT
S.H.C. FILE NO. 15-61, SHEET 3
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
FEE HWY.
EASE. HWY.
TEMP. CONST. LIMITS
483± S.F.
190'±
187'±
AREA 3
44'±
76'±
60'
45'
12'±
LAWN
CLL
P.L.
310
311
312
313
314
315
316
317
1,197.06'
N.10°-55'-23.7"W.
2,193.96'
+45
+53±
+55
+55±
+00±
+10
+35
+65
+82±
+86±
+95

1,920± S.F.
436± S.F.
EASE. LIMITS
DRAIN
TEMPORARY CONSTRUCTION
226± S.F.
TEMP. CONST. LIMITS

DRAINAGE OUTLET
STA. 310+64± RT.

OUTLET DRAINAGE STRUCTURES
STA. 312+45± TO STA. 313+10 RT.

DRAINAGE OUTLET
STA. 314+31± RT.

RYAN M. BEAL
LAURA WOODWARD
PARCEL NO. (129)
DRAINAGE EASE. = 436± S.F. (3)
TEMP. CONST. RIGHTS = 0.05 ± AC. (2)
TOTAL LOT AREA = 20± AC. (DEED)

P.I. STA. 310+94.70
D = 3°02'51.5"
Δ = 36°28'55.7" RT.
R = 1880.00'
L = 1197.06'
T = 619.61'
E = 99.47'

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 3 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

P.T. STA. 316+72.16

N/F
BANGOR
HYDRO-ELECTRIC
COMPANY

HIGH POWER TRANSMISSION LINE

WIN 020405.00

TECH	CHECKED
B.S.	G.L.L.
B.S.	B.D.M.
B.S.	P.N.S.

ITEM
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 31 OF 37	

SHEET NUMBER
321
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed	Cut Line	Fill Line
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		Stonewall	Retaining Wall
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		Monument	Traverse Point
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		Iron Rod Found IRF	Pipe Found IPF
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		Replacement Pin Set	
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole			
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant			
New R/W Within Existing R/W			Culvert		Curbing			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

HIGH POWER TRANSMISSION LINE

N/F
MATHEWS BROTHERS (FEE OWNER)
BANGOR HYDRO-ELECTRIC COMPANY
(TRANSMISSION LINE EASEMENT HOLDER)

MATTHIAS J. SCHNEIDER, TRUSTEE
THE SCHNEIDER REAL ESTATE TRUST OF 2021
PARCEL NO. (134)
TEMP. CONST. RIGHTS = 515± S.F. (1)
TOTAL LOT AREA = 7± AC. (DEED)

SUZANNE M. GIBSON
PARCEL NO. (136)
TEMP. CONST. RIGHTS = 233± S.F. (1)
TOTAL LOT AREA = 1.3± AC. (DEED)

CHRISTINE M. IKE
PARCEL NO. (137)
TEMP. CONST. RIGHTS
= 651± S.F. (1)
TOTAL LOT AREA
= 1.7± AC. (CALC.)

317 318 319 320 321 322 323 324

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

N.10°-55'-23.7"W.
2,193.96'

P.T. STA. 316+72.16

N/F
BANGOR
HYDRO-ELECTRIC
COMPANY

HIGH POWER TRANSMISSION LINE

DRAINAGE OUTLET
STA. 318+08± RT.

BETTY J. MATHEWS
f/k/a BETTY J. VASQUEZ
PARCEL NO. (132)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS
= 124± S.F. (1)
TOTAL LOT AREA
= 1.22± AC. (DEED)

PLAN SHOWING LAND CONVEYANCES ENTITLED "DOWNEAST RELIABILITY PROJECT ADDENDUM A" DATED AUGUST 4, 2011 BY CES, INC RECORDED AT W.C.R.D. AS EXHIBIT TO DEED BOOK 3804, PAGE 295

BETTY J. MATHEWS
f/k/a BETTY J. VASQUEZ
PARCEL NO. (133)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL LOT AREA = 2± AC. (CALC.)

DAVID A. FARRAH
CATHERINE A. FARRAH
PARCEL NO. (135)
TEMP. CONST. RIGHTS = 0.12± AC. (2)
TOTAL LOT AREA = 22± AC. (OWNER)

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 3 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	CHECKED			
EXISTING CONDITION PLAN	G.L.L.	B.D.M.	P.N.S.	
FINAL RIGHT OF WAY	B.S.	B.S.	B.S.	
AREAS				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 32 OF 37	

SHEET NUMBER
322
OF 327

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

Existing / Proposed

Cut Line / Fill Line
Stonewall / Retaining Wall
Baseline 10+00 11+00 12+00
Monument / Traverse Point
Iron Rod Found ● IRF / Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

CHRISTINE M. IKE
PARCEL NO. (137)
TEMP. CONST. RIGHTS
= 651± S.F. (1)
TOTAL LOT AREA
= 1.7± AC. (CALC.)

KIMBERLY COFFIN
JEFFREY DORR
HEIRS OF KEVIN DORR
ROGER O. DORR, LIFE ESTATE
CAROL E. DORR, LIFE ESTATE

BARBER LANE
TOWN WAY
(NO LAYOUT FOUND)

N/F
GREENBERG BLATT MANAGEMENT, L.P.

N/F
LARRY FARNSWORTH
PAMELA FARNSWORTH

CONST. LIMITS
TEMP.
651± S.F.

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

+70 324 +10 325 326 327 328 329 330 331

N.10°-55'-23.7"W.
2,193.96'

0.07± AC.
TEMP. CONST.
LIMITS
0.05± AC.
TEMP.
CONSTRUCTION
LIMITS
HOUSE
2 STORY
TEMPORARY
724± S.F.
CONST.
LIMITS
TEMPORARY
CONSTRUCTION
LIMITS
1,993± S.F.

DAVID A. FARRAH
CATHERINE A. FARRAH
PARCEL NO. (135)
TEMP. CONST. RIGHTS = 0.12± AC. (2)
TOTAL LOT AREA = 22± AC. (OWNER)

N/F
KENYON R. KORES
RHONDA S. KORES

MAINE SEACOAST MISSION
f/k/a THE MAINE SEA COAST MISSIONARY SOCIETY
PARCEL NO. (149)
DRAINAGE EASE. = 1,758± S.F. (2)
TEMP. CONST. RIGHTS = 0.10± AC. (3)
TOTAL LOT AREA = 60± AC. (DEED)

NOTE:
PARCEL NO. (150) IS ON SHEET 26 & 27

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 3 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 33 OF 37	

SHEET NUMBER
323
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

Existing	Proposed

Cut Line	Fill Line
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

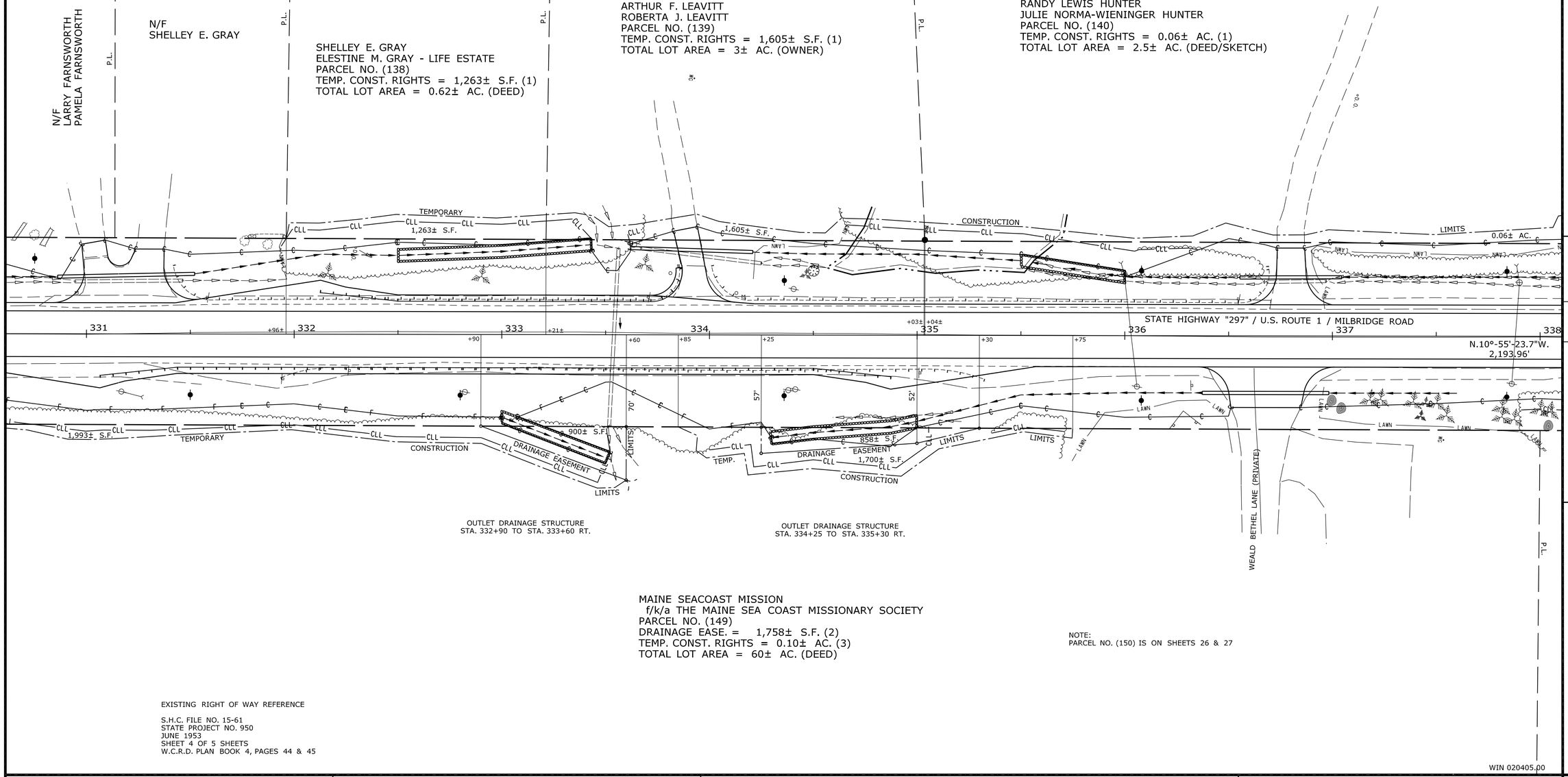
N/F
LARRY FARNSWORTH
PAMELA FARNSWORTH

N/F
SHELLEY E. GRAY

SHELLEY E. GRAY
ELESTINE M. GRAY - LIFE ESTATE
PARCEL NO. (138)
TEMP. CONST. RIGHTS = 1,263± S.F. (1)
TOTAL LOT AREA = 0.62± AC. (DEED)

ARTHUR F. LEAVITT
ROBERTA J. LEAVITT
PARCEL NO. (139)
TEMP. CONST. RIGHTS = 1,605± S.F. (1)
TOTAL LOT AREA = 3± AC. (OWNER)

RANDY LEWIS HUNTER
JULIE NORMA-WIENINGER HUNTER
PARCEL NO. (140)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL LOT AREA = 2.5± AC. (DEED/SKETCH)



OUTLET DRAINAGE STRUCTURE
STA. 332+90 TO STA. 333+60 RT.

OUTLET DRAINAGE STRUCTURE
STA. 334+25 TO STA. 335+30 RT.

MAINE SEACOAST MISSION
f/k/a THE MAINE SEA COAST MISSIONARY SOCIETY
PARCEL NO. (149)
DRAINAGE EASE. = 1,758± S.F. (2)
TEMP. CONST. RIGHTS = 0.10± AC. (3)
TOTAL LOT AREA = 60± AC. (DEED)

NOTE:
PARCEL NO. (150) IS ON SHEETS 26 & 27

EXISTING RIGHT OF WAY REFERENCE

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 4 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WIN 020405.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	B.S.	G.L.L.
FINAL RIGHT OF WAY	B.S.	B.D.M.
AREAS	B.S.	P.N.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 34 OF 37	

SHEET NUMBER
324
OF 327

Date:$date$ Username: $user$ Division: $wkgroup$ Filename: $file$

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found ● IRF Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

RANDY LEWIS HUNTER
JULIE NORMA-WIENINGER HUNTER
PARCEL NO. (140)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL LOT AREA = 2.5± AC. (DEED/SKETCH)

KIRBY D. DAVIS
PARCEL NO. (141)
TEMP. CONST. RIGHTS = 895± S.F. (1)
TOTAL LOT AREA = 6.6± AC. (TOWN)

DAVID KESEIAN
PARCEL NO. (153)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
TOTAL LOT AREA = 0.8± AC. (CALC.)

THE FIRST BAPTIST CHURCH, CHERRYFIELD MAINE
PARCEL NO. (154)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
TOTAL LOT AREA = 0.8± AC. (CALC.)

LORI-ANN MATHEWS
DAVID A. MATHEWS
PARCEL NO. (155)
LAND TAKEN = (1) (EXIST. EASE. HIGHWAY)
TOTAL LOT AREA = 6± AC. (CALC.)

P.L. 12' R/W TO OTHERS
POWER LINE/POLE EASEMENT TO BANGOR HYDRO-ELECTRIC CO. TELEPHONE LINE EASEMENT TO N.E.T.T. CO.
DAVIS CIRCLE (PRIVATE)
S.H.C. FILE NO. 15-61, SHEET 4
W.C.C.R. VOL. 4, PAGE 474
TEMPORARY CONSTRUCTION LIMITS
0.06± AC.
895± S.F.
CLL
IPF
IRF
LAWN
EASE. HWY.
FEE HWY.
AREA 4
419'±
416'±
N.10°-55'-23.7"W.
2,193.96'
1,104.43'
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
338 339 340 341 342 343 344 345
+82± +50 +15 +30 +50 +16± +75 +50
48'
HOUSE
GARAGE
P.C. STA. 338+66.12
DRAINAGE EASEMENT LIMITS
DRAINAGE OUTLET STA. 340+11± RT.
OUTLET DRAINAGE STRUCTURE STA. 340+00 TO STA. 340+30 RT.
0.08± AC.
TEMP. CONST.
DRAINAGE OUTLET STA. 345+11± RT.

BRENDA L. BEAUREGARD
DAVID BEAUREGARD
PARCEL NO. (142)
DRAINAGE EASE. = 176± S.F. (3)
TEMP. CONST. RIGHTS = 0.11± AC. (2)
TOTAL LOT AREA = 5± AC. (CALC.)

N/F
SUSANNE E. BUSSELL

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 4 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

P.I. STA. 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" RT.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

WIN 020405.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	G.L.L.	B.S.
FINAL RIGHT OF WAY	B.D.M.	B.S.
AREAS	P.N.S.	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 35 OF 37	

SHEET NUMBER
325
OF 327

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line Fill Line
Stonewall Retaining Wall
Baseline 10+00 11+00 12+00
Monument Traverse Point
Iron Rod Found IRF Pipe Found IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

PERIMETER SURVEY
FOR PHILIP L. & PEGGY G. MICHIE
BY WILLIAM R. MAGUE
FALL 1978
W.C.R.D. HANGER 1, SLIDE 94

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

LORI-ANN MATHEWS
DAVID A. MATHEWS
PARCEL NO. (155)
LAND TAKEN = (1) (EXISTING EASE. HIGHWAY)
TOTAL LOT AREA = 6± AC. (CALC.)

NOTE:
PARCEL NO. (156) IS ON SHEET 20

N/F
RICHARD L. FICKETT
JOYCE E. FICKETT

KELLY J. BARBEE
LORI K. BARBEE
PARCEL NO. (144)
TEMP. CONST. RIGHTS = 1,269± S.F. (1)
TOTAL LOT AREA = 50± AC. (DEED)

EVERETT MATHEWS, JR.
JEAN MATHEWS
PARCEL NO. (145)
DRAINAGE EASE. = 0.06± AC. (2)
CONST. & MAINT. EASE. = 1,816± S.F. (1)
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL LOT AREA = 1.22± AC. (CALC.)

OUTLET DRAINAGE STRUCTURE
STA. 350+78± TO
STA. 351+60 LT.

POWER LINE EASE. TO OTHERS
25' R/W TO OTHERS
R/W TO OTHERS
P.L.
LIMITS
TEMPORARY
CONST.
CLL
TEMPORARY
0.09± AC.
DRAINAGE EASEMENT LIMITS
1,532± S.F.
1,269± S.F.
1,816± S.F.
CONST. & MAINT. EASE.
LIMITS
DRAINAGE EASEMENT
973± S.F.
55'
75'
60'
80'
559± S.F.
105± S.F.
SLOPE
0.05± AC.
0.08± AC.
691± S.F.
996± S.F.
CONSTRUCTION LIMITS
DRAINAGE
EASE.
MAINT.
LIMITS
TEMPORARY
CLL
LWM
419'±
AREA 4
W.C.C.R. VOL. 4, PAGE 474
S.H.C. FILE NO. 15-61
SHEET 4
FEE HWY.
EASE. HWY.
42'±
416'±
345
346
347
348
349
350
351
352
1,104.43'
260.58'
N.3°-57'-15.1"W.
STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD
BRIDGE #6697
TEMP. CONST. LIMITS
1,324± S.F.
DRAINAGE OUTLET
STA. 345+11± RT.
BUILDING
ENCROACHMENT PERMITTED ONLY
FOR THE LIFE OF THE BUILDING
GRAVEL AREA
P.T. STA. 349+70.55
P.C. STA. 352+31.13

BRENDA L. BEAUREGARD
DAVID BEAUREGARD
PARCEL NO. (142)
DRAINAGE EASE. = 176± S.F. (3)
TEMP. CONST. RIGHTS = 0.11± AC. (2)
TOTAL LOT AREA = 5± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCES

WASHINGTON COUNTY
COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873;
4 RODS WIDE
(NORTHERLY OF A POINT APPROXIMATELY
1 MILE NORTHERLY OF THE TOWN LINE)

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEET 4 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

WASHINGTON COUNTY COMMISSIONERS RECORDS
VOLUME 4, PAGE 474; 1873; 4 RODS WIDE
WILSON HILL ROAD

P.I. STA. 344+19.02
D = 0°37'51.6"
Δ = 6°58'08.7" RT.
R = 9080.00'
L = 1104.43'
T = 552.90'
E = 16.82'

ELLSWORTH FALLS LUMBER COMPANY, INC.
PARCEL NO. (143)
DRAINAGE EASE. = 996± S.F. (1)
CONST. & MAINT. EASE. = 691± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC. (1)
TOTAL LOT AREA = 1.8± AC. (DEED, FIRST LOT)

OUTLET DRAINAGE STRUCTURE
STA. 351+00 TO
STA. 352+00 RT.
10' WIDE WATER LINE
EASEMENT TO OTHERS
(FROM SPRING ON EAST
SIDE OF U.S. ROUTE 1)

MILBRIDGE ROAD BRIDGE
OVER
UNNAMED STREAM
BRIDGE NO. 6697
WIN 020405.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	G.L.L.	B.S.
FINAL RIGHT OF WAY	B.D.M.	B.S.
AREAS	P.N.S.	B.S.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 36 OF 37	

SHEET NUMBER
326
OF 327

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Workship Portion L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line		Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line	Fill Line	
Stonewall	Retaining Wall	
Baseline 10+00 11+00 12+00		
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

RICHARD L. FICKETT
JOYCE E. FICKETT
PARCEL NO. (147)
DRAINAGE EASE. = 743± S.F. (1)
TEMP. CONST. RIGHTS = 1,874± S.F. (1)
TOTAL LOT AREA = 16.5± AC. (CALC.)

EVERETT MATHEWS JR.
JEAN MATHEWS
PARCEL NO. (145)

PLAN OF NARRAGUAGUS ESTATES
BY: EARL M. MATHEW
DATED: 6-22-88
RECORDED: W.C.R.D.
HANGER 2, PAGE 122

GRID
MAINE 2000 EAST ZONE (2011)
COMBINED FACTOR: 0.99998164

ESTATES ROAD (PRIVATE)

S.H.C. FILE NO. 15-61, SHEET 5

S.H.C. FILE NO. 15-87

STATE HIGHWAY "297" / U.S. ROUTE 1 / MILBRIDGE ROAD

721.09'

OUTLET DRAINAGE STRUCTURE
STA. 352+05± TO
STA. 353+50 LT.

TEMPORARY CONSTRUCTION LIMITS
0.09± AC.
1,874± S.F.
DRAINAGE EASEMENT
743± S.F.
972± S.F.

10' ACCESS EASEMENT TO OTHERS

TUNK STREAM PROPERTIES LLC
PARCEL NO. (146)
SLOPE EASE. = 559± S.F. (1)
CONST. & MAINT. EASE. = 501± S.F. (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL LOT AREA = 2.11± AC. (DEED)

BRIDGE #6697
80'
559± S.F. SLOPE EASE. LIMITS
501± S.F. CONST. & MAINT. EASE. LIMITS
0.05± AC.
691± S.F.
996± S.F.
0.08± AC.
TEMPORARY CONSTRUCTION LIMITS

P.C. STA. 352+31.13

OUTLET DRAINAGE STRUCTURE
STA. 351+00 TO
STA. 352+00 RT.

10' WIDE WATER LINE EASEMENT TO OTHERS (FROM SPRING ON EAST SIDE OF U.S. ROUTE 1)

ELLSWORTH FALLS LUMBER COMPANY, INC.
PARCEL NO. (143)

EXISTING RIGHT OF WAY REFERENCES

S.H.C. FILE NO. 15-61
STATE PROJECT NO. 950
JUNE 1953
SHEETS 4 & 5 OF 5 SHEETS
W.C.R.D. PLAN BOOK 4, PAGES 44 & 45

S.H.C. FILE NO. 15-87
JUNE 1958
SHEET 2 OF 2
W.C.R.D. PLAN BOOK 5, PAGE 3

P.I. STA. 356+17.54
D = 7°04'24.8"
Δ = 51°00'22.4" RT.
R = 810.00'
L = 721.09'
T = 386.40'
E = 87.45'

NOTE:
PARCEL NO. (148) IS ON SHEET 28
PARCEL NO. (149) IS ON SHEETS 33 & 34
PARCEL NO. (150) IS ON SHEETS 26 & 27
PARCEL NO. (151) IS ON SHEETS 28 & 29
PARCEL NO. (152) IS ON SHEET 31
PARCEL NO. (153) IS ON SHEET 35
PARCEL NO. (154) IS ON SHEET 35
PARCEL NO. (155) IS ON SHEETS 35 & 36
PARCEL NO. (156) IS ON SHEET 20

N/F
EDWARD L. FERGUSON
AGNES L. FERGUSON

200'± TO ROUTE 182

END P.L.
AT STA. 359+48.086
E 2586216.249

TEMP. CONST. LTS. 772 S.F.

P.T. STA. 359+52.22

MILBRIDGE ROAD BRIDGE
OVER
UNNAMED STREAM

BRIDGE NO. 6697 WIN 020405.00

TECH	CHECKED
G.L.L.	
B.S.	B.S.
-	-
B.S.	P.N.S.

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
CHERRYFIELD
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD				
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "297"
U.S. ROUTE 1 / MILBRIDGE ROAD
CHERRYFIELD WASHINGTON COUNTY
FEDERAL AID PROJECT NO. STP-2040(500)

OCTOBER 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 15-342
SCALE 1" = 25'	SHEET 37 OF 37	

SHEET NUMBER
327
OF 327