STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

HNTB

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)

MADAWASKA-FRENCHVILLE

AROOSTOOK COUNTY

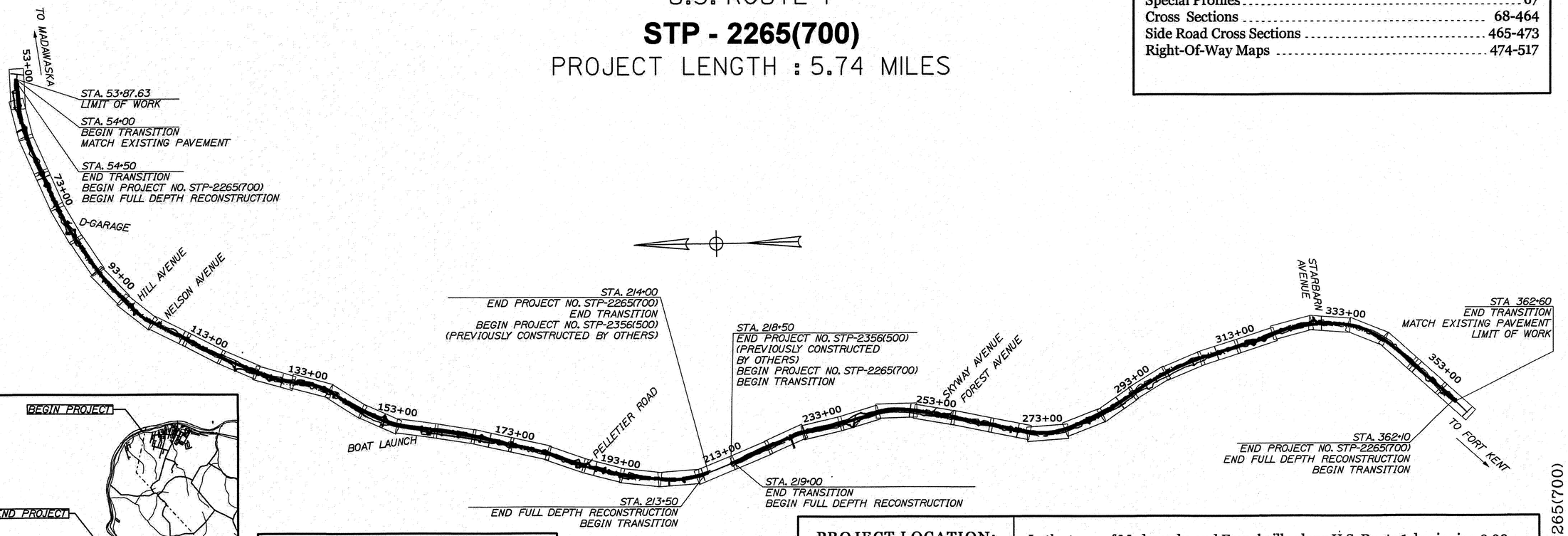
U.S. ROUTE 1

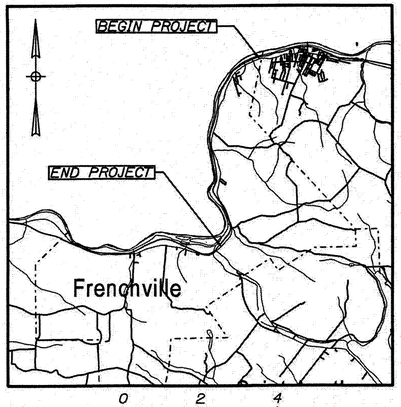
STP - 2265(700)

PROJECT LENGTH : 5.74 MILES

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
Typical Sections	2-3
Superelevation Tables	4-5
Estimated Quantities & Earthwork Summary	6
Drainage Summary	7-10
General Notes	11
Construction Notes	12-14
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Right-Of-Way Maps	474-517





LOCATION MAP

TRAFFIC DATA

Current (2026) AADT	3660
Future (2046) AADT	4030
DHV - % of AADT	11%
Design Hour Volume	443
% Heavy Trucks (AADT)	7%
% Heavy Trucks (DHV)	5%
Directional Distribution (DHV)	59%
18 kip Equivalent P 2.0	301
18 kip Equivalent P 2.5	287
Design Speed (mph)	35,40,45,50
Corridor Priority	2

LAYOUT SCALE

1000 0 1000 2000

Scale of Feet

PROJECT LOCATION:	In the town of Madawaska and Frenchville along U.S. Route 1, beginning 0.90 miles north easterly of Hill Avenue and extending 5.74 miles to 0.58 miles south of Starbarn Avenue.
PROGRAM AREA:	Regional Program
OUTLINE OF WORK:	Highway Reconstruction with Drainage Improvements

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
APPROVED
COMMISSIONER — DATE 9-1-26
CHIEF ENGINEER — DATE 9-9-2026

STATE OF MAINE · RAYMOND W. HANF · No. 13015 · LICENSED PROFESSIONAL ENGINEER

SIGNATURE — P.E. NUMBER 13015 — DATE 9/26/2026

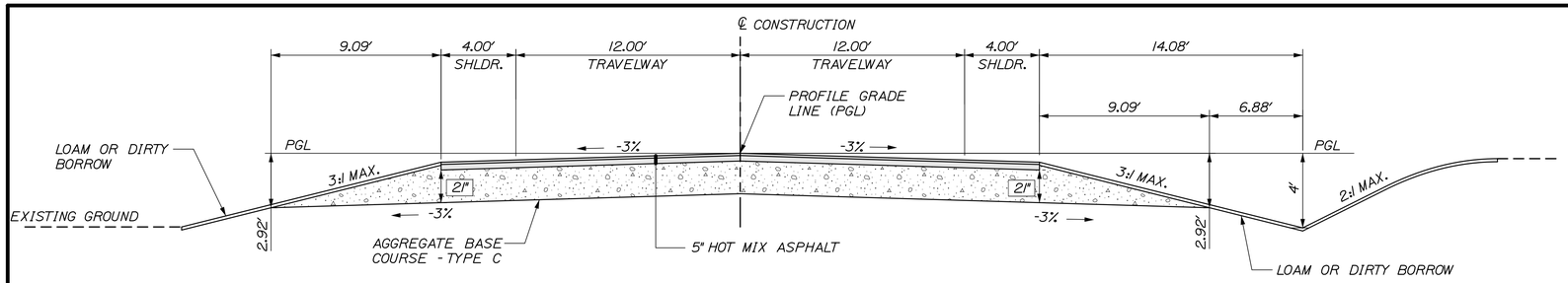
PROJECT INFORMATION		
PROGRAM	REGIONAL	
PROJECT MANAGER	ROGER SOUCY	
DESIGNER	RAY HANF	
DESIGNER	HNTB	
PROJECT RESIDENT		
CONTRACTOR		
PROJECT COMPLETION DATE		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

TITLE SHEET

SHEET NUMBER 1 OF 517

WIN 022657.00 STP-2265(700)



AGGREGATE BASE COURSE - TYPE C
12 FT. TRAVEL LANES 155.56 CY/100 LF
STATION TO STATION
STA. 64+00 TO STA. 77+50
STA. 84+50 TO STA. 90+00
STA. 98+50 TO STA. 101+00
STA. 108+50 TO STA. 129+00
STA. 159+50 TO STA. 165+00
STA. 173+00 TO STA. 180+00
STA. 192+50 TO STA. 195+00
STA. 218+50 TO STA. 228+50
STA. 242+00 TO STA. 244+50
STA. 254+50 TO STA. 273+00
STA. 294+00 TO STA. 295+00
STA. 312+50 TO STA. 325+00
STA. 349+00 TO STA. 362+00

U.S. ROUTE 1 FULL DEPTH CONSTRUCTION NORMAL CROWN

NOTES:
1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.

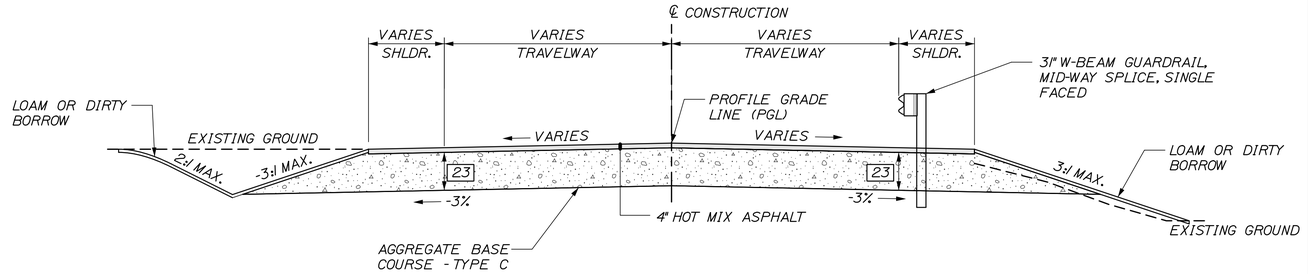
2. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.

3. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.

4. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

5. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER AND TRAVEL LANE CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.

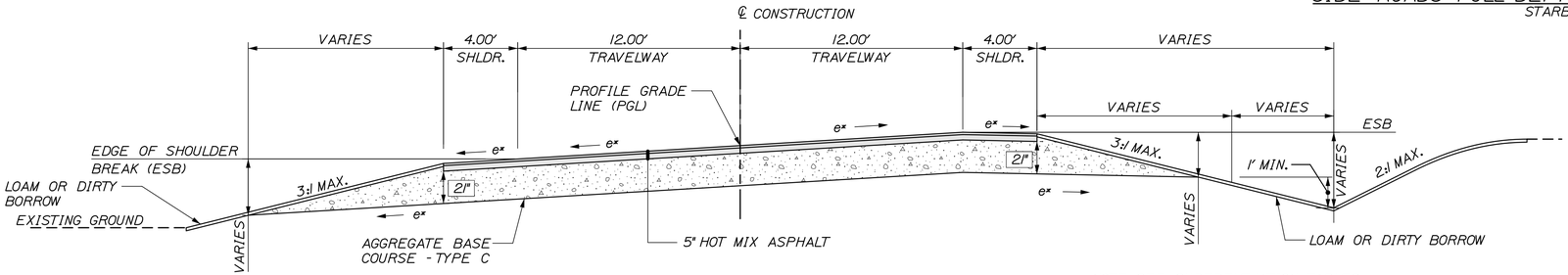
6. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW-SIDE SHOULDER, THE LOW-SIDE SHOULDER WILL HAVE SAME SLOPE AS THE TRAVELWAY.



AGGREGATE BASE COURSE - TYPE C
12 FT. TRAVEL LANES 177.78 CY/100 LF
STATION TO STATION
STA. 400+16 TO STA. 400+66

SIDE ROADS FULL DEPTH CONSTRUCTION (23" BASE)

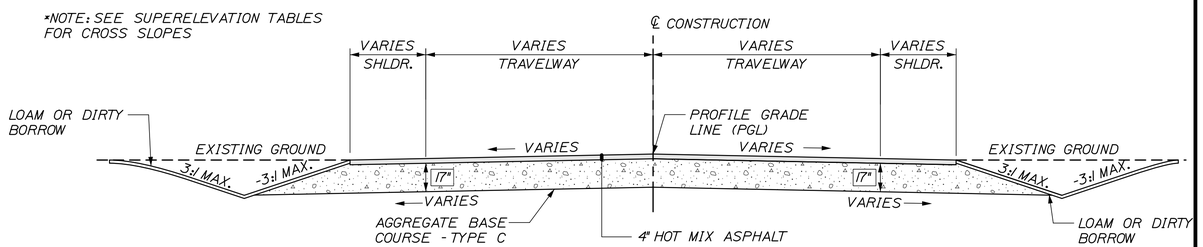
STARBARN AVE



AGGREGATE BASE COURSE - TYPE C
12 FT. TRAVEL LANES 155.56 CY/100 LF
STATION TO STATION
STA. 54+50 TO STA. 64+00
STA. 77+50 TO STA. 84+50
STA. 90+00 TO STA. 98+50
STA. 101+00 TO STA. 108+50
STA. 129+00 TO STA. 159+50
STA. 165+00 TO STA. 173+00
STA. 180+00 TO STA. 192+50
STA. 195+00 TO STA. 218+50
STA. 228+50 TO STA. 242+00
STA. 244+50 TO STA. 254+50
STA. 273+00 TO STA. 294+00
STA. 295+00 TO STA. 312+50
STA. 325+00 TO STA. 349+00
STA. 362+00 TO STA. 362+10

U.S. ROUTE 1 FULL DEPTH CONSTRUCTION SUPERELEVATED

*NOTE: SEE SUPERELEVATION TABLES FOR CROSS SLOPES



AGGREGATE BASE COURSE - TYPE C
12 FT. TRAVEL LANES 133.33 CY/100 LF
STATION TO STATION
STA. 460+16 TO STA. 460+66
STA. 440+16 TO STA. 440+66
STA. 430+16 TO STA. 430+66
STA. 470+19 TO STA. 470+90
STA. 420+19 TO STA. 420+80
STA. 410+18 TO STA. 410+55
STA. 450+18 TO STA. 450+60

SIDE ROADS FULL DEPTH CONSTRUCTION (18" BASE)

D-GARAGE DR
HILL DR
NELSON DR
BOAT LAUNCH RD
PELLETIER AVE
SKYWAY AVE
FOREST AVE

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zocchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

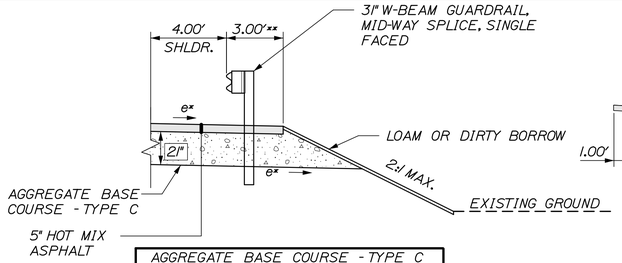
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER
2
OF 517

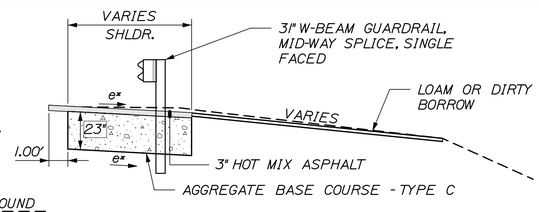
Filename: 002_Typ1.dgn Division: Username: Date:9/2/2026



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 54+50 TO STA. 59+25 RT.
STA. 59+75 TO STA. 61+75 RT.
STA. 83+00 TO STA. 84+50 RT.
STA. 130+25 TO STA. 131+50 RT.
STA. 141+00 TO STA. 143+25 RT.
STA. 148+50 TO STA. 161+25 RT.
STA. 167+00 TO STA. 175+00 RT.
STA. 176+75 TO STA. 177+25 RT.
STA. 178+00 TO STA. 179+00 RT.
STA. 184+50 TO STA. 185+50 RT.
STA. 188+50 TO STA. 190+25 RT.
STA. 193+50 TO STA. 199+00 RT.
STA. 208+25 TO STA. 213+50 RT.
STA. 231+00 TO STA. 233+00 RT.
STA. 239+75 TO STA. 243+00 RT.
STA. 317+25 TO STA. 327+50 RT.
STA. 330+00 TO STA. 333+50 RT.
STA. 332+00 TO STA. 333+00 LT.

GUARDRAIL MIDWAY SPLICE

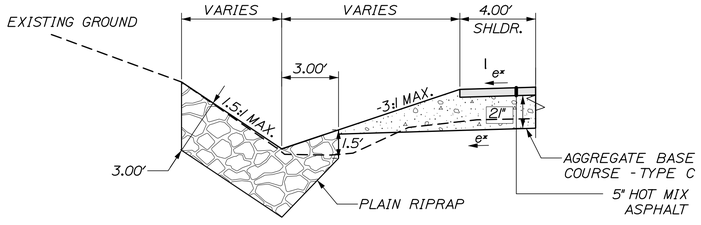
**IN AREAS WHERE LESS THAN A 3.0' GUARDRAIL SHELF IS PROVIDED, 8' GUARDRAIL POSTS SHALL BE INSTALLED



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIOUS CY/100 LF
STATION TO STATION
STA. 400+25 TO 401+00 RT.

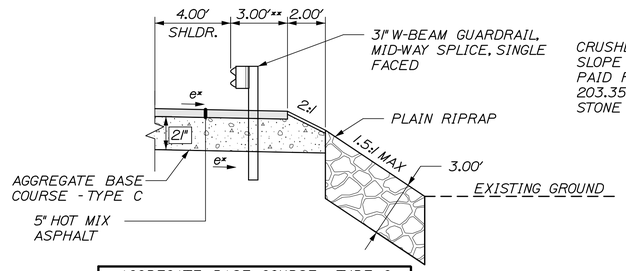
SIDE ROADS SHOULDER WIDENING (23" BASE)

STARBARN AVE



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 56+00 TO STA. 59+50 LT.
STA. 319+00 TO 320+50 LT.

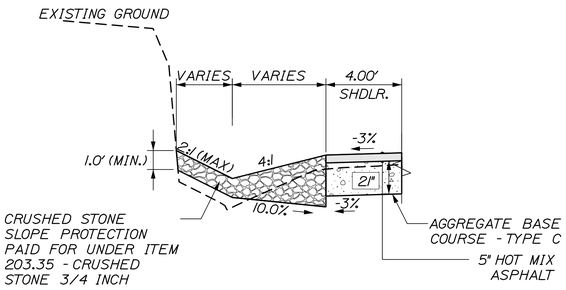
GEOTECHNICAL STABILIZED DITCH



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 177+25 TO STA. 178+00 RT.
STA. 183+00 TO STA. 184+50 RT.
STA. 230+00 TO STA. 231+00 RT.
STA. 233+00 TO STA. 234+00 RT.

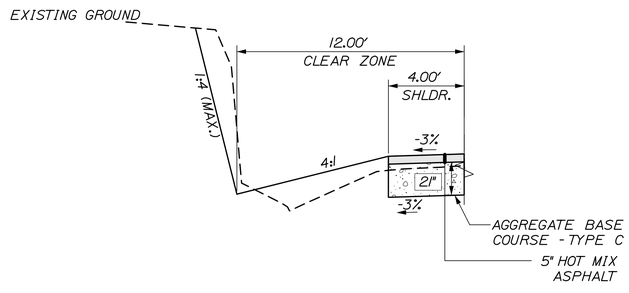
GEOTECHNICAL STABILIZED SLOPE

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



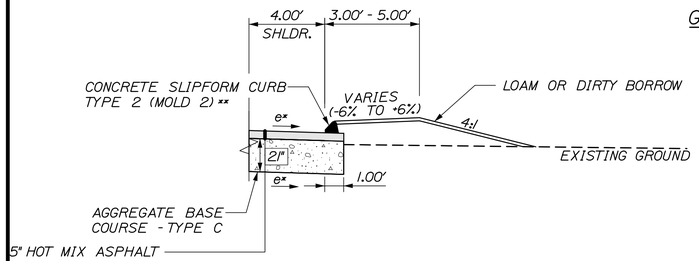
AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 316+50 TO STA. 318+50 LT.

CRUSHED STONE DITCH



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 321+75 TO STA. 325+00 LT.

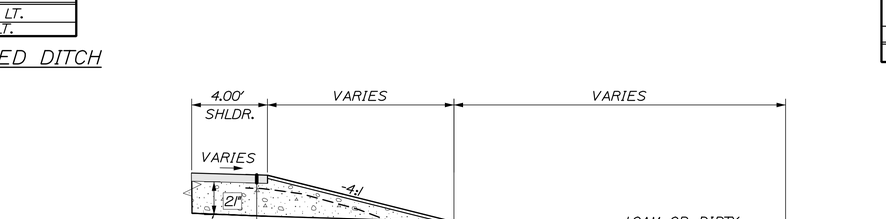
LEDGE CUT



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIOUS CY/100 LF
STATION TO STATION
STA. 85+75 TO STA. 92+00 LT.
STA. 88+25 TO STA. 88+75 RT.
STA. 93+25 TO STA. 94+50 LT.
STA. 95+25 TO STA. 97+25 RT.
STA. 120+50 TO STA. 121+75 RT.
STA. 138+75 TO STA. 139+50 RT.
STA. 227+50 TO STA. 229+75 LT.
STA. 268+00 TO STA. 269+50 LT.
STA. 314+50 TO STA. 316+50 LT.
STA. 338+25 TO STA. 341+25 LT.
STA. 335+50 TO STA. 336+50 RT.
STA. 359+00 TO STA. 359+75 LT.

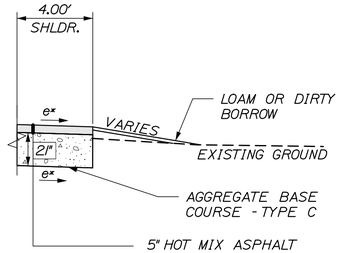
CONCRETE SLIPFORM CURB TYPE 2

**MOLD 3 IN AREAS OF GREATER THAN 45 MPH



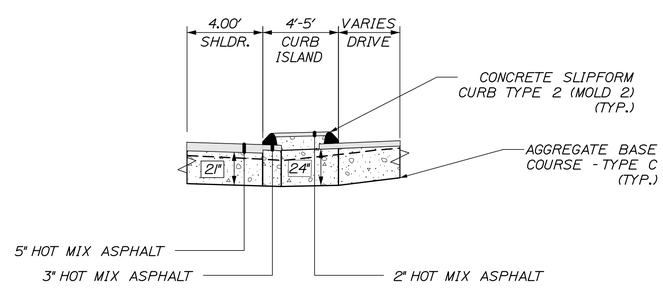
AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION TO STATION
STA. 67+00 TO STA. 70+00 RT.
STA. 74+50 TO STA. 75+00 LT.
STA. 85+50 TO STA. 86+75 RT.
STA. 110+50 TO STA. 111+50 LT.
STA. 114+50 TO STA. 115+50 RT.
STA. 121+50 TO STA. 124+50 LT.
STA. 123+00 TO STA. 125+50 RT.
STA. 162+50 TO STA. 166+50 RT.
STA. 241+50 TO STA. 244+00 LT.
STA. 247+50 TO STA. 255+25 RT.
STA. 258+00 TO STA. 259+50 RT.
STA. 263+25 TO STA. 264+00 RT.
STA. 264+50 TO STA. 266+00 RT.
STA. 281+00 TO STA. 282+50 RT.
STA. 286+00 TO STA. 286+50 RT.
STA. 291+50 TO STA. 292+50 RT.
STA. 294+00 TO STA. 310+50 RT.

HINGE SLOPE DETAIL



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIOUS CY/100 LF
STATION TO STATION
STA. 73+00 TO STA. 74+00 RT.
STA. 76+50 TO STA. 78+50 RT.
STA. 79+25 TO STA. 80+50 RT.
STA. 87+25 TO STA. 87+75 RT.
STA. 91+00 TO STA. 92+00 RT.
STA. 98+00 TO STA. 99+25 RT.
STA. 100+25 TO STA. 101+50 RT.
STA. 185+00 TO STA. 188+50 LT.
STA. 204+25 TO STA. 205+00 RT.
STA. 267+50 TO STA. 269+50 RT.
STA. 273+50 TO STA. 274+50 RT.
STA. 288+50 TO STA. 290+50 RT.
STA. 315+25 TO STA. 316+75 RT.

SHALLOW FILL



AGGREGATE BASE COURSE - TYPE C
SHOULDER VARIES CY/100 LF
STATION
STA. 92+50 TO STA. 94+75 RT.
STA. 337+00 TO STA. 338+25 RT.

CURBED ISLAND DETAIL

*NOTE:
SEE SUPERELEVATION TABLES FOR CROSS SLOPES.

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	K. Purnomo	06\26
CHECKED-REVIEWED	R. Hanf	06\26
DESIGN2-DETAILED2	A. Sweet	
DESIGN3-DETAILED3	L. Zocchini	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER

3

OF 517

Date:9/2/2026
Username:
Division:
Filename: 003_Typ2.dgn

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-7.7%	-5.1%	54+00.00	4.1%	-2.0%
-7.5%	-4.8%	54+05.61	3.8%	-2.2%
-6.7%	-3.8%	54+24.39	3.8%	-3.0%
-5.7%	-3.8%	54+50.00	3.8%	-3.0%
-3.8%	-3.8%	55+00.00	3.8%	-3.0%
-3.8%	-3.8%	55+50.00	3.8%	-3.0%
-3.8%	-3.8%	55+57.04	3.8%	-3.0%
-3.0%	-3.0%	55+72.04	3.0%	-3.0%
-3.0%	-3.0%	56+00.00	3.0%	-3.0%
		TO		
-3.0%	-3.0%	59+50.00	3.0%	-3.0%
-3.0%	-3.0%	59+98.57	3.0%	-3.0%
-3.1%	-3.1%	60+00.00	3.1%	-3.0%
-3.4%	-3.4%	60+05.57	3.4%	-3.0%
-3.4%	-3.4%	60+50.00	3.4%	-3.0%
		TO		
-3.4%	-3.4%	62+00.00	3.4%	-3.0%
-3.4%	-3.4%	62+06.96	3.4%	-3.0%
-3.0%	-3.0%	62+17.56	3.0%	-3.0%
-3.0%	-3.0%	62+50.00	1.8%	-3.0%
-3.0%	-3.0%	62+99.09	0.0%	-3.0%
-3.0%	-3.0%	63+00.00	0.0%	-3.0%
-3.0%	-3.0%	63+50.00	-1.8%	-3.0%
-3.0%	-3.0%	63+81.69	-3.0%	-3.0%
-3.0%	-3.0%	64+00.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	77+50.00	-3.0%	-3.0%
-3.0%	-3.0%	77+87.00	-3.0%	-3.0%
-3.0%	-3.0%	78+00.00	-2.3%	-3.0%
-3.0%	-3.0%	78+46.00	0.0%	-3.0%
-3.0%	-3.0%	78+50.00	0.2%	-3.0%
-3.0%	-3.0%	79+00.00	2.7%	-3.0%
-3.0%	-3.0%	79+05.00	3.0%	-3.0%
-3.0%	-3.0%	79+50.00	3.0%	-3.0%
		TO		
-3.0%	-3.0%	83+00.00	3.0%	-3.0%
-3.0%	-3.0%	83+29.54	3.0%	-3.0%
-3.0%	-3.0%	83+50.00	2.0%	-3.0%
-3.0%	-3.0%	83+88.54	0.0%	-3.0%
-3.0%	-3.0%	84+00.00	-0.6%	-3.0%
-3.0%	-3.0%	84+47.54	-3.0%	-3.0%
-3.0%	-3.0%	84+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	90+00.00	-3.0%	-3.0%
-3.0%	-3.0%	90+31.41	-3.0%	-3.0%
-3.0%	-3.0%	90+50.00	-2.1%	-3.0%
-3.0%	-3.0%	90+90.41	0.0%	-3.0%
-3.0%	-3.0%	91+00.00	0.5%	-3.0%
-3.0%	-3.0%	91+49.41	3.0%	-3.0%
-3.0%	-3.0%	91+50.00	3.0%	-3.0%
		TO		
-3.0%	-3.0%	96+50.00	3.0%	-3.0%
-3.0%	-3.0%	96+91.03	3.0%	-3.0%
-3.0%	-3.0%	97+00.00	2.5%	-3.0%
-3.0%	-3.0%	97+50.00	0.0%	-3.0%
-3.0%	-3.0%	97+50.03	0.0%	-3.0%
-3.0%	-3.0%	98+00.00	-2.5%	-3.0%
-3.0%	-3.0%	98+09.03	-3.0%	-3.0%
-3.0%	-3.0%	98+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	101+00.00	-3.0%	-3.0%
-3.0%	-3.0%	101+14.02	-3.0%	-3.0%
-3.0%	-3.0%	101+50.00	-1.2%	-3.0%
-3.0%	-3.0%	101+73.02	0.0%	-3.0%
-3.0%	-3.0%	102+00.00	1.4%	-3.0%
-3.0%	-3.0%	102+31.35	3.0%	-3.0%
-3.6%	-3.6%	102+43.02	3.6%	-3.0%
-3.6%	-3.6%	102+50.00	3.6%	-3.0%
		TO		
-3.6%	-3.6%	107+00.00	3.6%	-3.0%
-3.6%	-3.6%	107+05.01	3.6%	-3.0%
-3.0%	-3.0%	107+16.68	3.0%	-3.0%
-3.0%	-3.0%	107+50.00	1.3%	-3.0%
-3.0%	-3.0%	107+75.01	0.0%	-3.0%
-3.0%	-3.0%	108+00.00	-1.3%	-3.0%
-3.0%	-3.0%	108+34.01	-3.0%	-3.0%

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-3.0%	-3.0%	108+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	129+00.00	-3.0%	-3.0%
-3.0%	-3.0%	129+16.88	-3.0%	-3.0%
-3.0%	-3.0%	129+50.00	-1.5%	-3.0%
-3.0%	-3.0%	129+84.88	0.0%	-3.0%
-3.0%	-3.0%	130+00.00	0.7%	-3.0%
-3.0%	-3.0%	130+50.00	2.9%	-3.0%
-3.0%	-3.0%	130+52.71	3.0%	-3.0%
-4.0%	-4.0%	130+75.31	4.0%	-2.0%
-4.6%	-4.6%	130+88.88	4.6%	-2.0%
-4.6%	-4.6%	131+00.00	4.6%	-2.0%
		TO		
-4.6%	-4.6%	134+00.00	4.6%	-2.0%
-4.6%	-4.6%	134+23.12	4.6%	-2.0%
-4.0%	-4.0%	134+41.95	4.0%	-2.0%
-3.7%	-3.7%	134+50.00	3.7%	-2.3%
-3.0%	-3.0%	134+73.34	3.0%	-3.0%
-3.0%	-2.2%	135+00.00	2.2%	-3.0%
-3.0%	-0.6%	135+50.00	0.6%	-3.0%
-3.0%	0.0%	135+67.51	0.0%	-3.0%
-3.0%	1.0%	136+00.00	-1.0%	-3.0%
-3.0%	2.6%	136+50.00	-2.6%	-3.0%
-3.0%	3.0%	136+61.68	-3.0%	-3.0%
-2.0%	4.0%	136+93.07	-4.0%	-4.0%
-2.0%	4.2%	137+00.00	-4.2%	-4.2%
-2.0%	4.6%	137+11.90	-4.6%	-4.6%
-2.0%	4.6%	137+50.00	-4.6%	-4.6%
		TO		
-2.0%	4.6%	143+00.00	-4.6%	-4.6%
-2.0%	4.6%	143+12.89	-4.6%	-4.6%
-2.0%	4.0%	143+39.16	-4.0%	-4.0%
-2.2%	3.8%	143+50.00	-3.8%	-3.8%
-3.0%	3.0%	143+82.95	-3.0%	-3.0%
-3.0%	2.6%	144+00.00	-2.6%	-3.0%
-3.0%	1.5%	144+50.00	-1.5%	-3.0%
-3.0%	0.3%	145+00.00	-0.3%	-3.0%
-3.0%	0.0%	145+14.31	0.0%	-3.0%
-3.0%	-0.8%	145+50.00	0.8%	-3.0%
-3.0%	-2.0%	146+00.00	2.0%	-3.0%
-3.0%	-3.0%	146+45.67	3.0%	-3.0%
-3.0%	-3.0%	146+50.00	3.0%	-3.0%
		TO		
-3.0%	-3.0%	152+50.00	3.0%	-3.0%
-3.0%	-3.0%	152+94.16	3.0%	-3.0%
-3.3%	-3.3%	153+00.00	3.3%	-2.7%
-4.0%	-4.0%	153+16.30	4.0%	-2.0%
-4.4%	-4.4%	153+25.16	4.4%	-2.0%
-4.4%	-4.4%	153+50.00	4.4%	-2.0%
		TO		
-4.4%	-4.4%	157+00.00	4.4%	-2.0%
-4.4%	-4.4%	157+40.96	4.4%	-2.0%
-4.0%	-4.0%	157+49.96	4.0%	-2.0%
-4.0%	-4.0%	157+50.00	4.0%	-2.0%
-3.0%	-3.0%	157+72.46	3.0%	-3.0%
-3.0%	-3.0%	158+00.00	1.8%	-3.0%
-3.0%	-3.0%	158+39.96	0.0%	-3.0%
-3.0%	-3.0%	158+50.00	-0.5%	-3.0%
-3.0%	-3.0%	159+00.00	-2.7%	-3.0%
-3.0%	-3.0%	159+07.96	-3.0%	-3.0%
-3.0%	-3.0%	159+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	165+00.00	-3.0%	-3.0%
-3.0%	-3.0%	165+10.12	-3.0%	-3.0%
-3.0%	-1.3%	165+50.00	-3.0%	-3.0%
-3.0%	0.0%	165+82.12	-3.0%	-3.0%
-3.0%	0.7%	166+00.00	-3.0%	-3.0%
-3.0%	2.8%	166+50.00	-3.0%	-3.0%
-3.0%	3.0%	166+54.12	-3.0%	-3.0%
-3.0%	3.0%	167+00.00	-3.0%	-3.0%
		TO		
-3.0%	3.0%	171+00.00	-3.0%	-3.0%
-3.0%	3.0%	171+28.12	-3.0%	-3.0%
-3.0%	2.1%	171+50.00	-3.0%	-3.0%
-3.0%	0.0%	172+00.00	-3.0%	-3.0%
-3.0%	0.0%	172+00.12	-3.0%	-3.0%

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-3.0%	-2.1%	172+50.00	-3.0%	-3.0%
-3.0%	-3.0%	172+72.12	-3.0%	-3.0%
-3.0%	-3.0%	173+00.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	180+00.00	-3.0%	-3.0%
-3.0%	-3.0%	180+22.94	-3.0%	-3.0%
-3.0%	-1.9%	180+50.00	-3.0%	-3.0%
-3.0%	0.0%	180+94.94	-3.0%	-3.0%
-3.0%	0.2%	181+00.00	-3.0%	-3.0%
-3.0%	2.3%	181+50.00	-3.0%	-3.0%
-3.0%	3.0%	181+67.21	-3.0%	-3.0%
-2.0%	4.0%	181+91.30	-4.0%	-4.0%
-2.0%	4.4%	182+00.00	-4.4%	-4.4%
-2.0%	4.4%	182+00.94	-4.4%	-4.4%
-2.0%	4.4%	182+50.00	-4.4%	-4.4%
		TO		
-2.0%	4.4%	184+50.00	-4.4%	-4.4%
-2.0%	4.4%	184+75.99	-4.4%	-4.4%
-2.0%	4.0%	184+87.09	-4.0%	-4.0%
-2.5%	3.5%	185+00.00	-3.5%	-3.5%
-3.0%	3.0%	185+14.84	-3.0%	-3.0%
-3.0%	1.7%	185+50.00	-1.7%	-3.0%
-3.0%	0.0%	185+98.08	0.0%	-3.0%
-3.0%	-0.1%	186+00.00	0.1%	-3.0%
-3.0%	-1.9%	186+50.00	1.9%	-3.0%
-3.0%	-3.0%	186+81.32	3.0%	-3.0%
-3.2%	-3.2%	186+86.87	3.2%	-3.0%
-3.2%	-3.2%	187+00.00	3.2%	-3.0%
		TO		
-3.2%	-3.2%	190+50.00	3.2%	-3.0%
-3.2%	-3.2%	190+96.41	3.2%	-3.0%
-3.1%	-3.1%	191+00.00	3.1%	-3.0%
-3.0%	-3.0%	191+01.22	3.0%	-3.0%
-3.0%	-3.0%	191+50.00	1.0%	-3.0%
-3.0%	-3.0%	191+73.41	0.0%	-3.0%
-3.0%	-3.0%	192+00.00	-1.1%	-3.0%
-3.0%	-3.0%	192+45.41	-3.0%	-3.0%
-3.0%	-3.0%	192+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	195+00.00	-3.0%	-3.0%
-3.0%	-3.0%	195+22.09	-3.0%	-3.0%
-3.0%	-3.0%	195+50.00	-1.8%	-3.0%
-3.0%	-3.0%	195+94.09	0.0%	-3.0%
-3.0%	-3.0%	196+00.00	0.2%	-3.0%
-3.0%	-3.0%	196+50.00	2.3%	-3.0%
-3.0%	-3.0%	196+66.28	3.0%	-3.0%
-3.2%	-3.2%	196+71.09	3.2%	-3.0%
-3.2%	-3.2%	197+00.00	3.2%	-3.0%
		TO		
-3.2%	-3.2%	202+00.00	3.2%	-3.0%
-3.2%	-3.2%	202+16.97	3.2%	-3.0%
-3.0%	-3.0%	202+21.78	3.0%	-3.0%
-3.0%	-3.0%	202+50.00	1.8%	-3.0%
-3.0%	-3.0%	202+93.97	0.0%	-3.0%
-3.0%	-3.0%	203+00.00	-0.3%	-3.0%
-3.0%	-3.0%	203+50.00	-2.3%	-3.0%
-3.0%	-3.0%	203+65.97	-3.0%	-3.0%
-3.0%	-3.0%	204+00.00	-3.0%	-3.0%
-3.0%	-3.0%	204+29.13	-3.0%	-3.0%
-3.0%	-3.0%	204+50.00	-2.3%	-3.0%
-3.0%	-3.0%	205+00.00	-0.5%	-3.0%
-3.0%	-3.0%	205+13.50	0.0%	-3.0%
-3.0%	-3.0%	205+50.00	1.3%	-3.0%
-3.0%	-3.0%	205+97.88	3.0%	-3.0%
-3.1%	-3.1%	206+00.00	3.1%	-2.9%
-4.0%	-4.0%	206+26.00	4.0%	-2.0%
-4.9%	-4.9%	206+50.00	4.9%	-2.0%
-5.0%	-5.0%	206+54.13	5.0%	-2.0%
-5.0%	-5.0%	207+00.00	5.0%	-2.0%
		TO		
-5.0%	-5.0%	210+50.00	5.0%	-2.0%
-5.0%	-5.0%	210+55.53	5.0%	-2.0%
-4.0%	-4.0%	210+79.70	4.0%	-2.0%
-3.8%	-3.8%	210+84.53	3.8%	-2.2%
-3.8%	-3.8%	211+00.00	3.8%	-2.8%
-3.8%	-3.8%	211+04.70	3.8%	-3.0%

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-3.8%	-3.8%	211+50.00	3.8%	-3.0%
		TO		
-3.8%	-3.8%	214+00.00	3.8%	-3.0%
STA. 214+00.00 TO STA. 218+50.00 CONSTRUCTED UNDER PROJECT NO. STP-2356(500).				
-3.0%	-3.0%	218+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	228+50.00	-3.0%	-3.0%
-3.0%	-3.0%	228+73.00	-3.0%	-3.0%
-3.0%	-1.9%	229+00.00	-3.0%	-3.0%
-3.0%	0.0%	229+45.00	-3.0%	-3.0%
-3.0%	0.2%	229+50.00	-3.0%	-3.0%
-3.0%	2.3%	230+00.00	-3.0%	-3.0%
-3.0%	3.0%	230+16.74	-3.0%	-3.0%
-2.0%	4.0%	230+40.65	-4.0%	-4.0%
-2.0%	4.4%	230+50.00	-4.4%	-4.4%
-2.0%	4.6%	230+55.00	-4.6%	-4.6%
-2.0%	4.6%	231+00.00	-4.6%	-4.6%
		TO		
-2.0%	4.6%	234+00.00	-4.6%	-4.6%
-2.0%	4.6%	234+45.46	-4.6%	-4.6%
-2.0%	4.4%	234+50.00	4.4%	-4.4%
-2.0%	4.0%	234+62.21	-4.0%	-4.0%
-3.0%	3.0%	234+90.13	-3.0%	-3.0%
-3.0%	2.6%	235+00.00	-2.6%	-3.0%
-3.0%	0.9%	235+50.00	-0.9%	-3.0%
-3.0%	0.0%	235+73.90	0.0%	-3.0%
-3.0%	-0.9%	236+00.00	0.9%	-3.0%
-3.0%	-2.7%	236+50.00	2.7%	-3.0%
-3.0%	-3.0%	236+57.66	3.0%	-3.0%
-4.0%	-4.0%	236+85.59	4.0%	-2.0%
-4.2%	-4.2%	236+91.17	4.2%	-2.0%
-4.2%	-4.2%	237+00.00	4.2%	-2.0%
		TO		
-4.2%	-4.2%	238+50.00	4.2%	-2.0%
-4.2%	-4.2%	238+94.75	4.2%	-2.0%
-4.1%	-4.1%	239+00.00	4.1%	-2.0%
-4.0%	-4.0%	239+03.09	4.0%	-2.0%
-3.0%	-3.0%	239+44.78	3.0%	-3.0%
-3.0%	-3.0%	239+50.00	2.9%	-3.0%
-3.0%	-3.0%	240+00.00	1.7%	-3.0%
-3.0%	-3.0%	240+50.00	0.5%	-3.0%
-3.0%	-3.0%	240+69.85	0.0%	-3.0%
-3.0%	-3.0%	241+00.00	-0.7%	-3.0%
-3.0%	-3.0%	241+50.00	-1.9%	-3.0%
-3.0%	-3.0%	241+94.75	-3.0%	-3.0%
-3.0%	-3.0%	242+00.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	244+50.00	-3.0%	-3.0%
-3.0%	-3.0%	244+78.44	-3.0%	-3.0%
-3.0%	-2.1%	245+00.00	-3.0%	-3.0%
-3.0%	0.0%	245+50.00	-3.0%	-3.0%
-3.0%	0.0%	245+50.44	-3.0%	-3.0%
-3.0%	2.1%	246+00.00	-3.0%	-3.0%
-3.0%	3.0%	246+22.56	-3.0%	-3.0%
-2.0%	4.0%	246+46.60	-4.0%	-4.0%
-2.0%	4.1%	246+50.00	-4.1%	-4.1%
-2.0%	5.2%	246+75.44	-5.2%	-5.2%
-2.0%	5.2%	247+00.00	-5.2%	-5.2%
		TO		
-2.0%	5.2%	252+00.00	-5.2%	-5.2%
-2.0%	5.2%	252+23.01	-5.2%	-5.2%
-2.0%	4.1%	252+50.00	-4.1%	-4.1%
-2.0%	4.0%	252+51.86	-4.0%	-4.0%
-3.0%	3.0%	252+75.89	-3.0%	-3.0%
-3.0%	2.0%	253+00.00	-3.0%	-3.0%
-3.0%	0.0%	253+48.01	-3.0%	-3.0%
-3.0%	-0.1%	253+50.00	-3.0%	-3.0%
-3.0%	-2.2%	254+00.00	-3.0%	-3.0%

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SUPERELEVATION TABLE

SHEET NUMBER

4

OF 517

Filename: 004_Superelevation Table 1.dgn Division: Username: Date:9/2/2026

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-3.0%	-3.0%	254+20.01	-3.0%	-3.0%
-3.0%	-3.0%	254+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	273+00.00	-3.0%	-3.0%
-3.0%	-3.0%	273+39.36	-3.0%	-3.0%
-3.0%	-3.0%	273+50.00	-2.5%	-3.0%
-3.0%	-3.0%	274+00.00	-0.3%	-3.0%
-3.0%	-3.0%	274+07.36	0.0%	-3.0%
-3.0%	-3.0%	274+50.00	1.9%	-3.0%
-3.0%	-3.0%	274+74.86	3.0%	-3.0%
-4.0%	-4.0%	274+97.36	4.0%	-2.0%
-4.1%	-4.1%	275+00.00	4.1%	-2.0%
-4.8%	-4.8%	275+15.36	4.8%	-2.0%
-4.8%	-4.8%	275+50.00	4.8%	-2.0%
		TO		
-4.8%	-4.8%	280+00.00	4.8%	-2.0%
-4.8%	-4.8%	280+35.91	4.8%	-2.0%
-4.2%	-4.2%	280+48.91	4.2%	-2.0%
-4.2%	-4.2%	280+50.00	4.2%	-2.0%
		TO		
-4.2%	-4.2%	282+50.00	4.2%	-2.0%
-4.2%	-4.2%	282+82.71	4.2%	-2.0%
-4.0%	-4.0%	282+87.21	4.0%	-2.0%
-3.4%	-3.4%	283+00.00	3.4%	-2.6%
-3.0%	-3.0%	283+09.71	3.0%	-3.0%
-3.0%	-3.0%	283+50.00	3.0%	-3.0%
		TO		
-3.0%	-3.0%	286+00.00	3.0%	-3.0%
-3.0%	-3.0%	286+12.03	3.0%	-3.0%
-3.4%	-3.4%	286+21.03	3.4%	-3.0%
-3.4%	-3.4%	286+50.00	3.4%	-3.0%
		TO		
-3.4%	-3.4%	292+00.00	3.4%	-3.0%
-3.4%	-3.4%	292+12.68	3.4%	-3.0%
-3.0%	-3.0%	292+21.74	3.0%	-3.0%
-3.0%	-3.0%	292+50.00	1.8%	-3.0%
-3.0%	-3.0%	292+89.68	0.0%	-3.0%
-3.0%	-3.0%	293+00.00	-0.5%	-3.0%
-3.0%	-3.0%	293+50.00	-2.7%	-3.0%
-3.0%	-3.0%	293+57.68	-3.0%	-3.0%
-3.0%	-3.0%	294+00.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	295+00.00	-3.0%	-3.0%
-3.0%	-3.0%	295+06.80	-3.0%	-3.0%
-3.0%	-1.1%	295+50.00	-3.0%	-3.0%
-3.0%	0.0%	295+74.80	-3.0%	-3.0%
-3.0%	1.1%	296+00.00	-3.0%	-3.0%
-3.0%	3.0%	296+42.80	-3.0%	-3.0%
-3.0%	3.0%	296+50.00	-3.0%	-3.0%
		TO		
-3.0%	3.0%	310+50.00	-3.0%	-3.0%
-3.0%	3.0%	310+83.92	-3.0%	-3.0%
-3.0%	2.3%	311+00.00	-3.0%	-3.0%
-3.0%	0.1%	311+50.00	-3.0%	-3.0%
-3.0%	0.0%	311+51.92	-3.0%	-3.0%
-3.0%	-2.1%	312+00.00	-3.0%	-3.0%
-3.0%	-3.0%	312+19.92	-3.0%	-3.0%
-3.0%	-3.0%	312+50.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	325+00.00	-3.0%	-3.0%
-3.0%	-3.0%	325+12.14	-3.0%	-3.0%
-3.0%	-1.2%	325+50.00	-3.0%	-3.0%
-3.0%	0.0%	325+75.14	-3.0%	-3.0%
-3.0%	1.2%	326+00.00	-3.0%	-3.0%
-3.0%	3.0%	326+37.79	-3.0%	-3.0%
-3.0%	3.4%	326+46.14	-3.4%	-3.4%
-3.0%	3.4%	326+50.00	-3.4%	-3.4%
		TO		
-3.0%	3.4%	334+00.00	-3.4%	-3.4%
-3.0%	3.4%	334+47.96	-3.4%	-3.4%
-3.0%	3.3%	334+50.00	-3.3%	-3.3%
-3.0%	3.0%	334+55.96	-3.0%	-3.0%
-3.0%	3.0%	335+00.00	-3.0%	-3.0%
		TO		
-3.0%	3.0%	336+00.00	-3.0%	-3.0%

SUPER (e)				
LEFT % SHOULDER	LEFT % TRAVELWAY	STATION	RIGHT % TRAVELWAY	RIGHT % SHOULDER
-3.0%	3.0%	336+14.81	-3.0%	-3.0%
-3.0%	3.8%	336+31.81	-3.8%	-3.8%
-3.0%	3.8%	336+50.00	-3.8%	-3.8%
		TO		
-3.0%	3.8%	344+50.00	-3.8%	-3.8%
-3.0%	3.8%	344+74.17	-3.8%	-3.8%
-3.0%	3.4%	344+83.17	-3.4%	-3.4%
-3.0%	3.4%	345+00.00	-3.4%	-3.4%
		TO		
-3.0%	3.4%	347+00.00	-3.4%	-3.4%
-3.0%	3.4%	347+38.98	-3.4%	-3.4%
-3.0%	3.0%	347+47.33	-3.0%	-3.0%
-3.0%	2.9%	347+50.00	-3.0%	-3.0%
-3.0%	0.5%	348+00.00	-3.0%	-3.0%
-3.0%	0.0%	348+09.98	-3.0%	-3.0%
-3.0%	-1.9%	348+50.00	-3.0%	-3.0%
-3.0%	-3.0%	348+72.98	-3.0%	-3.0%
-3.0%	-3.0%	349+00.00	-3.0%	-3.0%
		TO		
-3.0%	-3.0%	362+00.00	-3.0%	-3.0%
-3.0%	-3.0%	362+07.37	-3.0%	-3.0%
-1.2%	-1.2%	362+45.05	-3.0%	-3.0%
-1.0%	-1.0%	362+50.00	-2.8%	-3.0%
-0.5%	-0.5%	362+60.00	-2.3%	-3.9%

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SUPERELEVATION TABLE

SHEET NUMBER

5

OF 517

Filename: 005_Superelevation Table 2.dgn Division: Username: Date:9/2/2026

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.11	CLEARING	4.8	AC
201.23	REMOVING SINGLE TREE TOP ONLY	19	EA
201.24	REMOVING STUMP	27	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	5	EA
203.20	COMMON EXCAVATION	87500	CY
203.21	ROCK EXCAVATION	1950	CY
203.2318	DISPOSAL OF SPECIAL WASTE	150	TON
203.25	GRANULAR BORROW	1100	CY
203.33	SPECIAL FILL	120	CY
203.35	CRUSHED STONE 3/4-INCH	125	CY
206.061	STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES BELOW GRADE	500	CY
206.07	STRUCTURAL ROCK EXCAVATION - DRAINAGE AND MINOR STRUCTURES	500	CY
304.16	AGGREGATE BASE COURSE - TYPE C	82500	CY
403.2081	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	9750	TON
403.209	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	1550	TON
403.2131	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE, POLYMER MODIFIED)	22600	TON
409.15	BITUMINOUS TACK COAT, APPLIED	5700	GAL
411.10	UNTREATED AGGREGATE SURFACE COURSE, TRUCK MEASURE	250	CY
511.07	COFFERDAM: STATION 72+16 - UPSTREAM	1	LS
511.07	COFFERDAM: STATION 72+16 - DOWNSTREAM	1	LS
511.07	COFFERDAM: STATION 84+14 - UPSTREAM	1	LS
511.07	COFFERDAM: STATION 84+14 - DOWNSTREAM	1	LS
511.07	COFFERDAM: STATION 153+31 - UPSTREAM	1	LS
511.07	COFFERDAM: STATION 153+31 - DOWNSTREAM	1	LS
511.07	COFFERDAM: STATION 194+68 - UPSTREAM	1	LS
511.07	COFFERDAM: STATION 194+68 - DOWNSTREAM	1	LS
602.30	FLOWABLE CONCRETE FILL	70	CY
603.159	12 INCH CULVERT PIPE OPTION III	220	LF
603.16	15 INCH CULVERT PIPE OPTION I	1610	LF
603.169	15 INCH CULVERT PIPE OPTION III	520	LF
603.17	18 INCH CULVERT PIPE OPTION I	1350	LF
603.179	18 INCH CULVERT PIPE OPTION III	910	LF
603.19	24 INCH CULVERT PIPE OPTION I	48	LF
603.199	24 INCH CULVERT PIPE OPTION III	1100	LF
603.209	30 INCH CULVERT PIPE OPTION III	520	LF
603.21	36 INCH CULVERT PIPE OPTION I	35	LF
603.219	36 INCH CULVERT PIPE OPTION III	580	LF
603.229	42 INCH CULVERT PIPE OPTION III	580	LF
603.239	48 INCH CULVERT PIPE OPTION III	270	LF
603.249	54 INCH CULVERT PIPE OPTION III	220	LF
603.259	60 INCH CULVERT PIPE OPTION III	130	LF
603.279	72 INCH CULVERT PIPE OPTION III	120	LF
603.289	84 INCH CULVERT PIPE OPTION III (POLYMER COATED CORRUGATED STEEL PIPE)	170	LF
604.092	CATCH BASIN TYPE BI-C	17.5	EA
604.096	60" CATCH BASIN TYPE BI-C	9.25	EA
604.244	CATCH BASIN TYPE F4	3	EA
604.246	CATCH BASIN TYPE F5	5	EA
604.248	CATCH BASIN TYPE F6	1	EA
604.249	CATCH BASIN TYPE F6-C	1	EA
605.09	6 INCH UNDERDRAIN TYPE B	16300	LF
605.11	12 INCH UNDERDRAIN TYPE C	610	LF
605.12	15 INCH UNDERDRAIN TYPE C	820	LF
605.13	18 INCH UNDERDRAIN TYPE C	860	LF
605.15	24 INCH UNDERDRAIN TYPE C	610	LF
606.1301	31" W-BEAM GUARDRAIL - MIDWAY SPLICE - SINGLE FACED	7450	LF
606.1303	31" W-BEAM GUARDRAIL - MIDWAY SPLICE, 15' RADIUS AND LESS	400	LF
606.1304	31" W-BEAM GUARDRAIL - MIDWAY SPLICE, OVER 15' RADIUS	300	LF
606.1305	31" W-BEAM GUARDRAIL - MIDWAY SPLICE FLARED TERMINAL	9	EA
606.1306	31" W-BEAM GUARDRAIL - MIDWAY SPLICE TANGENT TERMINAL	2	EA
606.265	TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	22	EA
606.3511	SNOW POLE	75	EA
606.356	UNDERDRAIN DELINEATOR POST	132	EA
606.365	GUARDRAIL, REMOVE, MODIFY, AND RESET	170	LF
608.08	REINFORCED CONCRETE SIDEWALK	85	SY
608.16	BRICK DRIVEWAY APRONS WITH BITUMINOUS BASE	350	SY
609.21	CONCRETE SLIPFORM CURB TYPE 2	2350	LF
609.219	CONCRETE SLIPFORM TERMINAL END TYPE 2	150	LF
609.31	CURB TYPE 3	100	LF
610.08	PLAIN RIPRAP	5650	CY
610.18	STONE DITCH PROTECTION	800	CY
610.212	STREAMBED ROCK FEATURES	20	CY
610.213	VOID-FILLED RIPRAP	60	CY
613.319	EROSION CONTROL BLANKET	16300	SY
615.07	LOAM	4450	CY
615.10	DIRTY BORROW	4000	CY
618.13	SEEDING METHOD NUMBER 1	365	UNIT
618.14	SEEDING METHOD NUMBER 2	645	UNIT
619.12	MULCH	1010	UNIT
620.58	EROSION CONTROL GEOTEXTILE	16400	SY
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	91300	LF
627.78	TEMPORARY 4" PAVEMENT MARKING LINE, WHITE OR YELLOW	182500	LF
629.05	HAND LABOR, STRAIGHT TIME	200	HR
631.10	AIR COMPRESSOR (INCLUDING OPERATOR)	20	HR
631.11	AIR TOOL (INCLUDING OPERATOR)	20	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	100	HR

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	100	HR
631.20	STUMP CHIPPER RENTAL (INCLUDING OPERATOR)	20	HR
631.221	SMALL FRONT END LOADER (INCLUDING OPERATOR)	40	HR
631.32	CULVERT CLEANER (INCLUDING OPERATOR)	40	HR
639.18	FIELD OFFICE, TYPE A	1	EA
643.72	TEMPORARY TRAFFIC SIGNAL LARGE CULVERT @ 72+16	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL LARGE CULVERT @ 84+14	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL LARGE CULVERT @ 153+31	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL LARGE CULVERT @ 194+68	1	LS
652.312	TYPE III BARRICADE	10	EA
652.33	DRUM	75	EA
652.34	CONE	150	EA
652.35	CONSTRUCTION SIGNS	950	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	720	CD
652.38	FLAGGERS	25200	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	3	EA
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL @ 72+16	1	LS
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL @ 84+14	1	LS
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL @ 153+31	1	LS
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL @ 194+68	1	LS
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS
660.21	ON-THE-JOB TRAINING	1000	HR
801.141	4" PVC SANITARY SEWER (SDR-35)	100	LF
801.16	6" PVC SANITARY SEWER (SDR-35)	100	LF
801.17	8" PVC SANITARY SEWER (SDR-35)	50	LF

EARTHWORK SUMMARY

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM MODEL OR PLANS)	84196	
GRUBBING IN FILL	2836	
PAVEMENT SALVAGE IN FILL	324	
TOTAL COMMON EXCAVATION		87356

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM MODEL OR PLANS)	23836	
GRUBBING IN FILL	2836	
PAVEMENT SALVAGE IN FILL	324	
TOTAL FILL		26996

ROCK EXCAVATION FOR ESTIMATE

ROCK EXCAVATION (FROM CROSS SECTIONS)	217	
ROCK EXCAVATION (BOX CULVERT REMOVAL)	39	
ROCK EXCAVATION (UNDETERMINED LOCATIONS)	1684	
TOTAL ROCK EXCAVATION		1940

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

ALL DEDUCTIONS:		
GRUBBING IN CUT	14582	
GRUBBING IN FILL	2836	
PAVEMENT SALVAGE (CUT & FILL)	14953	
TOTAL DEDUCTIONS		32371
TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS	54985	
TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY)	5177	
RIPRAP EXCAVATION	4195	
TOTAL AVAILABLE NON-ROCK EXCAVATION		64357

COMPUTATION OF WASTE STORAGE & WASTE MATERIAL

TOTAL AVAILABLE WASTE STORAGE AREA (FROM CROSS SECTIONS)	5344	
GRUBBING IN CUT	14582	
GRUBBING IN FILL	2836	
TOTAL WASTE MATERIAL	17418	
TOTAL WASTE MATERIAL TO BE UTILIZED*		5344
TOTAL WASTE MATERIAL TO BE WASTED		12074

COMPUTATION FOR GRANULAR BORROW FOR ESTIMATE

GRANULAR BORROW FOR CULVERT BEDDING	130	
TOTAL GRANULAR BORROW		130

COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE

TOTAL AVAILABLE NON-ROCK EXCAVATION	64357	x 0.90	=	57921.3
TOTAL AVAILABLE ROCK EXCAVATION	1940	x 1.30	=	2522
TOTAL AVAILABLE STRUCTURAL ROCK EXCAVATION		x 1.30	=	0
TOTAL WASTE MATERIAL TO BE UTILIZED	5344	x 0.90	=	4809.6
TOTAL AVAILABLE EXCAVATION				65253
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				50331
SURPLUS MATERIAL				**50331 CY**

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

ESTIMATED QUANTITIES &
EARTHWORK SUMMARY

SHEET NUMBER

6

OF 517

Date:9/2/2026

Username:

Division:

Filename: 006_Qty&EW.dgn

STATION	CULVERT PIPE						CATCH BASIN						UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	OPTION I		OPTION III										TYPE B		TYPE C					
			SMOOTHLINED		CORRUGATED								TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	B1	B1-C	F4	F5	F6	F6-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
CATCH BASINS																				
STA. 74+64.00, 14.88' RT. (CB #1)								1												SOLID COVER
STA. 76+50.00, 24.68' LT. (CB #2)								1												FLAT TOP
STA. 79+50.00, 14.88' RT. (CB #3)								1												SOLID COVER
STA. 79+50.00, 26.0' RT. (CB #4)										1										
STA. 85+77.50, 14.88' LT. (CB #5)								1												60" CATCH BASIN
STA. 91+87.41, 14.88' LT. (CB #6)								1 1/4												SOLID COVER
STA. 94+85.00, 14.88' LT. (CB #7)								1												
STA. 95+03.00, 23.55' LT. (CB #8)								1												FLAT TOP
STA. 137+61.00, 14.88' RT. (CB #9)								1												SOLID COVER
STA. 137+61.00, 25.88' RT. (CB #10)									1											
STA. 141+00.00, 14.88' RT. (CB #11)								1												SOLID COVER
STA. 183+11.33, 14.00' RT. (CB #12)								1												SOLID COVER
STA. 191+00.00, 22.48' RT. (CB #13)										1										
STA. 197+43.69, 25.48' LT. (CB #14)								1												
STA. 205+50.00, 14.88' RT. (CB #15)								1 1/8												60" CATCH BASIN, SOLID COVER
STA. 206+69.47, 14.88' LT. (CB #16)								1 1/4												60" CATCH BASIN, FLAT TOP, SOLID COVER
STA. 206+70.82, 32.58' RT. (CB #17)								1 3/8												60" CATCH BASIN
STA. 209+32.86, 14.88' LT. (CB #18)								1 1/4												60" CATCH BASIN, FLAT TOP, SOLID COVER
STA. 256+98.50, 29.85' LT. (CB #19)								1												FLAT TOP
STA. 258+98.14, 26.10' LT. (CB #20)								1												60" CATCH BASIN, FLAT TOP
STA. 268+00.00, 14.88' LT. (CB #21)								1												
STA. 271+00.00, 14.88' LT. (CB #22)								1												SOLID COVER
STA. 279+24.76, 25.69' RT. (CB #23)										1										
STA. 313+58.04, 14.88' LT. (CB #24)								1 1/8												
STA. 318+50.00, 14.88' LT. (CB #25)								1 1/8												FLAT TOP, SOLID COVER
STA. 319+95.73, 14.88' LT. (CB #26)								1 1/4												60" CATCH BASIN, FLAT TOP, SOLID COVER
STA. 321+15.00, 20.83' LT. (CB #27)									1											
STA. 321+15.00, 14.88' LT. (CB #28)											1									SOLID COVER
STA. 327+15.00, 29.56' LT. (CB #29)								1 1/8												60" CATCH BASIN
STA. 333+50.00, 22.02' LT. (CB #30)								1												
STA. 335+50.00, 23.20' LT. (CB #31)										1										
STA. 336+50.00, 20.39' LT. (CB #32)										1										
STA. 338+30.12, 24.00' LT. (CB #33)								1												
STA. 338+30.12, 14.88' LT. (CB #34)												1								
STA. 340+24.84, 24.00' LT. (CB #35)									1											
CULVERTS & CLOSED DRAINAGE																				
STA. 56+46.10, 25.40' LT. TO STA. 56+46.10, 38.47' RT.			24"	64'																
STA. 58+94.41, 25.94' LT. TO STA 59+12.73, 35.27' RT.			24"	64'																
STA. 62+57.72, 25.68' LT. TO STA. 62+95.72, 27.86' LT.	18"	38'																		
STA. 63+13.45, 35.90' LT. TO STA. 63+47.62, 128.12' RT.			36"	168'																
STA. 69+69.68, 27.70' LT. TO STA. 69+70.02, 34.14' RT.			24"	63'																
STA. 70+01.39, 29.10' LT. TO STA. 70+63.92, 29.20' LT.	15"	63'																		
STA. 72+21.08, 38.25' LT. TO STA. 72+10.63, 39.05' RT.					84"	78'														POLYMER COATED
STA. 74+44.63, 35.94' LT. TO STA. 74+46.89, 42.89' RT.			42"	79'																
STA. 74+64.00, 14.88' RT. TO STA. 74+64.00. 35.31' RT.			12"	19'																
STA. 75+42.01, 27.58' LT. TO STA. 76+50.00, 24.68' LT.			18"	106'																
STA. 76+50.00, 24.68' LT. TO STA. 77+35.81, 27.28' LT.			18"	84'																
STA. 77+84.97, 28.47' LT. TO STA. 78+36.34, 29.76' LT.	18"	52'																		
STA. 79+50.00, 26.00' RT. TO STA. 79+50.00, 14.88' RT.			12"	9'																
STA. 79+93.14, 29.19' LT. TO STA. 80+56.05, 26.76' LT.	15"	63'																		
STA. 81+41.23, 25.80' LT. TO STA. 82+07.85, 26.83' LT.	15"	67'																		
STA. 84+20.74, 59.52' LT. TO STA. 84+07.99, 53.70' RT.			72"	114'																
STA. 84+49.24, 47.16' LT. TO STA. 84+81.99, 36.63' LT.	36"	35'																		
STA. 85+23.50, 27.09' LT. TO STA. 85+77.50, 14.50' LT.			30"	54'																
STA. 92+25.73, 24.20' LT. TO STA. 91+89.41, 14.88' LT.			12"	38'																
STA. 94+85.00, 14.88' LT. TO STA. 95+03.00, 23.55' LT.			18"	17'																
STA. 96+60.37, 26.70' LT. TO STA. 97+13.19, 26.70' LT.	18"	53'																		
STA. 98+42.78, 26.69' LT. TO STA. 98+90.00, 26.78' LT.	15"	48'																		
STA. 98+95.70, 26.79' LT. TO STA. 99+35.38, 26.87' LT.	15"	40'																		
STA. 100+98.00, 27.51' LT. TO STA. 101+52.00, 27.97' LT.	15"	54'																		
STA. 102+31.24, 28.00' LT. TO STA. 103+10.00, 28.53' LT.	15"	78'																		
STA. 103+30.00, 27.00' LT. TO STA. 103+30.00, 34.00' RT.			18"	61'																
STA. 113+84.46, 26.95' LT. TO STA. 114+29.40, 32.69' LT.	15"	46'																		
STA. 115+41.34, 33.76' LT. TO STA. 115+37.91, 38.16' RT.			36"	72'																
STA. 120+56.77, 36.36' LT. TO STA. 121+02.88, 37.87' LT.	18"	46'																		
STA. 123+73.94, 48.17' LT. TO STA. 124+09.87, 56.88' RT.			42"	111'																
STA. 127+71.03, 30.08' RT. TO STA. 128+22.78, 30.10' RT.	15"	52'																		
STA. 128+20.86, 28.20' LT. TO STA. 128+74.09, 25.14' LT.	15"	54'																		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

7

OF 517

HNTB

Filename: 007_DrainSummary_1.dgn Division: Username: Date:9/2/2026

STATION	CULVERT PIPE						CATCH BASIN						UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	OPTION I		OPTION III										TYPE B		TYPE C					
			SMOOTHLINED		CORRUGATED								TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	B1	B1-C	F4	F5	F6	F6-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 129+81.24, 26.80' RT. TO STA. 130+19.14, 29.95' LT.	15"	38'																		
STA. 129+91.34, 24.77' LT. TO STA. 130+45.60, 32.21' LT.	15"	55'																		
STA. 130+74.88, 37.93' LT. TO STA. 130+79.97, 41.07' RT.			42"	80'																
STA. 131+21.88, 32.91' LT. TO STA. 131+71.33, 31.55' LT.	18"	49'																		
STA. 132+78.45, 30.41' LT. TO STA. 133+40.63, 29.46' LT.	15"	61'																		
STA. 137+02.36, 28.09' RT. TO STA. 137+61.00, 14.88' RT.			15"	60'																
STA. 137+06.50, 34.48' LT. TO STA. 137+54.14, 33.77' LT.	18"	49'																		
STA. 137+61.00, 14.88' RT. TO STA. 137+61.00, 25.88' RT.			12"	08'																
STA. 140+84.51, 31.55' LT TO STA. 141+30.81, 32.55' LT.	24"	48'																		
STA. 141+00.00, 14.88' RT. TO STA. 141+00.00, 39.44' RT.			18"	23'																
STA. 143+41.53, 39.67' LT. TO STA. 143+16.88, 37.11' RT.			30"	80'																
STA. 145+13.13, 30.17' RT. TO STA. 145+63.08, 31.56' RT.	15"	50'																		
STA. 147+08.69, 32.06' RT. TO STA. 147+59.93, 35.60' RT.	15"	51'																		
STA. 151+27.09, 31.59' LT. TO STA. 151+68.13, 31.54' LT.	18"	42'																		
STA. 153+23.04, 65.30' LT. TO STA. 153+37.62, 60.81' RT.			60"	127'																
STA. 160+39.36, 38.84' LT TO STA. 160+41.88, 41.05' RT.			42"	80'																
STA. 161+79.14, 30.01' LT. TO STA. 162+41.19, 29.85' LT.	18"	63'																		
STA. 164+13.84, 48.33' RT. TO STA. 164+17.95, 30.36' LT.			30"	79'																
STA. 167+18.19, 33.70' LT. TO STA. 167+18.94, 38.20' RT.			42"	72'																
STA. 171+29.18, 36.98' RT. TO STA. 171+39.08, 37.27' LT.			42"	75'																
STA. 174+82.59, 26.20' LT. TO STA. 174+82.59, 40.40' RT.			18"	67'																
STA. 176+87.71, 37.65' RT. TO STA. 176+99.30, 37.46' LT.			54"	76'																
STA. 177+14.63, 36.62' LT. TO STA. 177+60.63, 26.78' LT.	15"	48'																		
STA. 178+94.02, 25.40' LT. TO STA. 179+51.85, 25.40' LT.	15"	58'																		
STA. 180+10.85, 24.51' LT. TO STA. 180+68.83, 24.18' LT.	15"	58'																		
STA. 183+11.33, 34.93' LT. TO STA. 183+11.33, 14.00' RT.			24"	46'																
STA. 183+11.33, 14.00' RT. TO STA. 183+48.37, 33.36' RT.			24"	40'																
STA. 189+61.99, 33.36' LT. TO STA. 189+65.44, 39.47' RT.			30"	72'																
STA. 191+00.00, 22.48' RT. TO STA. 190+05.99, 40.71' RT.			12"	97'																
STA. 193+86.22, 30.94' LT. TO STA. 194+35.14, 33.29' LT.	18"	49'																		
STA. 194+63.79, 45.84' RT. TO STA. 194+71.40, 43.84' LT.					84"	90'														POLYMER COATED
STA. 196+79.11, 26.53' LT. TO STA. 197+28.56, 25.48' LT.			24"	48'																
STA. 197+28.56, 25.48' LT. TO STA. 197+65.83, 38.18' RT.			24"	73'																
STA. 199+23.62, 39.49' RT. TO STA. 199+30.07, 29.97' LT			24"	70'																
STA. 200+08.14, 31.47' LT. TO STA. 200+62.79, 30.06' LT.	18"	55'																		
STA. 201+03.05, 28.76' LT. TO STA. 201+54.79, 27.71' LT.	18"	52'																		
STA. 204+71.30, 25.02' LT. TO STA. 205+50.00, 14.88' LT.	18"	78'																		
STA. 206+69.04, 27.36' LT. TO STA. 206+69.47, 14.88' LT.			24"	11'																
STA. 206+69.47, 14.88' LT. TO STA. 206+70.77, 32.58' RT.			36"	43'																
STA. 206+70.77, 32.58' RT. TO STA. 206+74.84, 93.19' RT.			36"	59'																
STA. 209+32.47, 25.99' LT. TO STA. 209+32.86, 14.88' LT.			24"	9'																
STA. 209+32.86, 14.88' LT. TO STA. 209+34.74, 49.38' RT.			30"	62'																
STA. 221+26.40, 25.07' LT. TO STA. 221+72.32, 28.24' LT.	18"	46'																		
STA. 225+29.25, 30.14' LT. TO STA. 225+69.49, 30.13' LT.	15"	41'																		
STA. 230+44.59, 35.12' LT. TO STA. 230+31.21, 152.86' RT.			48"	189'																
STA. 230+92.10, 28.17' LT. TO STA. 231+34.59, 30.10' LT.	15"	44'																		
STA. 233+51.25, 32.00' RT. TO STA. 233+88.66, 39.52' LT.			48"	81'																
STA. 234+99.12, 30.55' LT. TO STA. 235+42.72, 30.17' LT.	15"	44'																		
STA. 242+27.84, 57.32' RT. TO STA. 242+98.33, 65.83' LT.			54"	142'																
STA. 242+76.38, 54.24' RT. TO STA. 243+37.77, 41.31' RT.	18"	63'																		
STA. 246+65.32, 28.40' LT. TO STA. 247+02.26, 29.82' LT.	15"	38'																		
STA. 254+78.56, 30.07' LT. TO STA. 255+31.46, 29.92' LT.	15"	54'																		
STA. 255+34.65, 29.92' LT. TO STA. 255+87.76, 30.08' LT.	15"	54'	15"	39'																
STA. 256+58.98, 30.04' LT. TO STA. 256+98.50, 29.85' LT.			18"	61'																
STA. 256+98.50, 29.85' LT. TO STA. 257+60.37, 29.90' LT.			18"	61'																
STA. 258+36.69, 30.46' LT. TO STA. 258+98.14, 26.10' LT.			24"	66'																
STA. 258+98.14, 26.10' LT. TO STA. 258+83.13, 39.33' RT.			18"	27'																
STA. 258+98.14, 26.10' LT. TO STA. 259+25.08, 32.83' LT.																				
STA. 261+95.93, 26.51' LT. TO STA. 262+46.57, 26.41' LT.	18"	50'																		
STA. 262+98.01, 26.59' LT. TO STA. 263+54.85, 25.40' LT.	18"	57'																		
STA. 264+00.64, 26.98' LT. TO STA. 264+75.84, 29.80' LT.	18"	76'	24"	89'																
STA. 265+48.24, 32.08' LT. TO STA. 265+73.98, 52.73' RT.			18"	55'																
STA. 267+46.29, 30.10' LT. TO STA. 268+00.00, 14.88' LT.			18"	41'																
STA. 271+00.00, 14.88' LT. TO STA. 271+37.50, 33.39' LT.			42"	80'																
STA. 271+49.07, 37.98' LT. TO STA. 271+74.48, 37.87' RT.																				
STA. 272+61.09, 27.95' LT. TO STA. 272+94.01, 28.06' LT.	15"	33'																		
STA. 273+49.88, 28.11' LT. TO STA. 274+05.88, 28.00' LT.	15"	56'																		
STA. 275+69.88, 32.52' LT. TO STA. 276+10.16, 32.06' LT.	15"	40'	15"	102'																
STA. 279+24.76, 25.69' RT. TO STA. 280+25.06, 31.60' RT.			24"	59'																
STA. 284+34.81, 28.73' LT. TO STA. 284+93.37, 29.96' LT.			36"	81'																
STA. 286+32.45, 38.00' LT. TO STA. 286+33.02, 43.00' RT.																				

Filename: 008_DrainSummary_2.dgn Division: Username: Date:9/2/2026

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

8

OF 517

STATION	CULVERT PIPE						CATCH BASIN						UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	OPTION I		OPTION III										TYPE B		TYPE C				DESCRIPTIONS	
			SMOOTHLINED		CORRUGATED								TYPE B	OUTLET	SMOOTHLINED		CORRUGATED			
	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	B1	B1-C	F4	F5	F6	F6-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 290+68.29, 29.33' LT. TO STA. 291+16.66, 30.10' LT.	18"	48'																		
STA. 292+94.63, 27.93' LT. TO STA. 293+80.63, 23.74' LT.	18"	87'																		
STA. 295+43.27, 32.68' LT. TO STA. 295+42.44, 37.29' RT.			24"	70'																
STA. 296+21.20, 30.00' LT. TO STA. 296+82.14, 29.97' LT.	18"	62'																		
STA. 298+76.32, 30.43' LT. TO STA. 298+64.35, 63.98' RT.			18"	96'																
STA. 301+28.66, 30.68' LT. TO STA. 300+81.05, 35.60' RT.			36"	82'																
STA. 303+28.59, 31.07' LT. TO STA. 303+32.66, 55.34' RT.			18"	87'																
STA. 307+18.77, 27.56' LT. TO STA. 307+73.54, 31.08' LT.	18"	56'																		
STA. 308+13.23, 34.28' LT. TO STA. 308+31.00, 37.56' RT.			36"	74'																
STA. 309+84.54, 26.40' LT. TO STA. 310+24.54, 24.28' LT.	15"	41'																		
STA. 313+40.43, 24.78' LT. TO STA. 313+58.04, 14.88' LT.			18"	19'																
STA. 313+58.58, 40.93' RT. TO STA. 313+58.04, 14.88' LT.			24"	54'																
STA. 318+28.60, 20.00' LT. TO STA. 318+50.00, 14.88' LT.			18"	21'																
STA. 319+78.76, 21.60' LT. TO STA. 319+95.73, 14.88' LT.			12"	17'																
STA. 319+95.73, 14.88' LT. TO STA. 319+94.65, 35.96' RT.			24"	49'																
STA. 319+95.73, 14.88' LT. TO STA. 320+13.09, 20.20' LT.			12"	17'																
STA. 321+15.00, 20.83' LT.TO STA. 321+15.00, 14.88' LT.			12"	04'																
STA. 325+26.97, 28.46' LT. TO STA. 325+76.78, 27.46' LT.	18"	50'																		
STA. 326+50.00, 27.00' LT. TO STA. 327+15.00, 29.56' LT.			18"	65'																
STA. 327+15.00, 29.56' LT. TO STA. 327+15.00, 38.70' RT.			30"	67'																
STA. 329+43.33, 26.40' LT. TO STA. 329+86.60, 25.51' LT.	15"	44'																		
STA. 330+42.56, 24.70' LT. TO STA. 330+87.77, 26.37' LT.	18"	46'																		
STA. 332+78.49, 37.44' LT. TO STA. 333+50.00, 22.02' LT.			24"	73'																
STA. 333+46.49, 40.22' RT. TO STA. 333+94.25, 30.73' RT.	15"	48'																		
STA. 338+30.12, 24.00' LT. TO STA. 340+24.84, 24.00' LT.			15"	195'																
STA. 338+30.12, 14.88' LT. TO STA. 338+30.12, 24.00' LT.			12"	07'																
STA. 351+65.35, 28.13' LT. TO STA. 352+84.51, 24.48' LT.			15"	120'																
STA. 353+33.24, 24.41' LT. TO STA. 353+79.24, 24.01' LT.	15"	46'																		
STA. 356+45.89, 28.15' LT. TO STA. 356+42.32, 30.74' RT.			24"	59'																
STA. 359+58.31, 47.72' RT. TO STA. 360+29.10, 30.63' LT.			30"	106'																
STA. 361+52.73, 26.46' LT. TO STA. 361+93.44, 24.42' LT.	15"	41'																		
STA. 400+38.00, 31.51' LT. TO STA. 400+39.15, 56.28' RT.			24"	88'																
UNDERDRAIN																				
STA. 64+00.03, 26.24' LT. TO STA. 64+11.91, 14.88' LT.														16'					45° Elbow	
STA. 64+11.91, LT. TO STA 67+75.00, LT.													362'							
STA. 73+00.00, RT. TO STA 74+10.07, RT.													110'							
STA. 74+10.07, 14.88' RT. TO STA. 74+38.35, 43.30' RT.														40'					45° Elbow	
STA. 74+64.00, LT. TO STA. 79+50.00, LT.															12"	486'				
STA. 79+50.00, 14.88' RT. TO STA. 82+00.00, 18.40' RT.													251'							
STA. 84+27.00, 32.50' RT. TO STA. 84+44.00, 15.00' RT.														25'					45° Elbow	
STA. 84+44.00, RT. TO STA. 85+50.00, RT.													106'							
STA. 85+77.50, LT. TO STA. 91+87.41, LT.															24"	608'				
STA. 86+50.39, 31.67' RT. TO STA. 86+67.00, 14.88' RT.														24'					45° Elbow	
STA. 86+67.00, 14.88' RT. TO STA. 103+11.00, 15.00' RT.													1648'							
STA. 91+87.41, LT. TO STA. 94+85.00, LT.															18"	294'				
STA. 103+11.00, 15.0' RT. TO STA. 103+29.00, 34.0' RT.														27'					45° Elbow	
STA. 103+31.00, 27.0' LT. TO STA. 103+43.00, 15.0' LT.														18'					45° Elbow	
STA. 103+31.00, 34.0' RT. TO STA. 103+49.00, 15.0' RT.														27'					45° Elbow	
STA. 103+43.00, LT. TO STA. 105+58.00, LT.													213'							
STA. 103+49.00, RT. TO STA. 110+00.00, RT.													655'							
STA. 112+00.00, RT. TO STA. 114+31.88, RT.													232'							
STA. 114+31.88, 14.88' RT. TO STA. 114+50.00, 33.10' RT.														26'					45° Elbow	
STA. 116+37.40, LT. TO STA. 119+08.47, LT.													271'							
STA. 119+08.47, 14.88' LT. TO STA. 119+25.00, 31.40' LT.														24'					45° Elbow	
STA. 120+23.00, RT. TO STA. 121+75.00, RT.													152'							
STA. 128+00.00, 29.08' LT. TO STA. 128+15.07, 14.88' LT.														21'					45° Elbow	
STA. 128+15.07, LT. TO STA. 129+90.00, LT.													175'							
STA. 137+61.00, RT. TO STA. 141+00.00, RT.															15"	336'				
STA. 143+43.61, 38.92' LT. TO STA. 143+65.74, 14.88' LT.														33'					45° Elbow	
STA. 143+65.74, LT. TO STA. 147+00.00, LT.													334'							
STA. 154+00.00, LT. TO STA. 160+09.71, LT.													607'							
STA. 160+09.71, 14.88' LT. TO STA. 160+32.17, 37.35' LT.														32'					45° Elbow	
STA. 167+19.93, 34.46' LT. TO STA. 167+38.72, 14.88' LT.														28'					45° Elbow	
STA. 167+38.72, LT. TO STA. 170+00.00, LT.													262'							
STA. 171+42.39, 33.83' LT. TO STA. 171+63.55, 14.88' LT.														30'					45° Elbow	
STA. 171+63.55 LT. TO STA. 173+50.00, LT.													187'							
STA. 175+25.00, LT. TO STA. 176+72.40, LT.													148'							
STA. 176+72.40, 14.88' LT. TO STA. 176+97.40, 39.88' LT.														36'					45° Elbow	
STA. 177+01.84, 39.19' LT. TO STA. 177+26.15, 14.88' LT.														35'					45° Elbow	
STA. 177+26.15, LT. TO STA. 183+00.00, LT.													575'							

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

9

OF 517

HNTB

Filename: 009_DrainSummary _3.dgn Division: Username: Date:9/2/2026

STATION	CULVERT PIPE						CATCH BASIN						UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	OPTION I		OPTION III										TYPE B	TYPE C						
			SMOOTHLINED		CORRUGATED								TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	B1	B1-C	F4	F5	F6	F6-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 184+00.00, 27.00' LT. TO STA. 184+10.86, 14.88' LT.														17'						45° Elbow
STA. 184+10.86, LT. TO STA. 189+00.00, LT.													489'							
STA. 185+00.00, 26.27' RT. TO STA. 185+11.40, 14.88' RT.														17'						45° Elbow
STA. 185+11.40, RT. TO STA. 188+75.00, RT.													365'							
STA. 189+65.90, 30.82' LT. TO STA. 189+81.90, 14.88' LT.														22'						45° Elbow
STA. 189+81.90, LT TO STA. 190+75.00, LT.													93'							
STA. 191+00.00, 22.48' RT. TO STA. 193+06.62, 14.88' RT.													207'							45° Elbow
STA. 197+24.12, LT. TO STA. 199+12.51, LT.													188'							
STA. 199+12.51, 14.88' LT. TO STA. 199+26.95, 29.39' LT.														21'						45° Elbow
STA. 202+25.00, LT. TO STA. 205+50.00, LT.													325'							
STA. 204+29.18, RT. TO STA. 209+00.62, RT.													475'							
STA. 205+50.00, 14.88' LT TO STA. 206+69.84, 31.81' LT.															18"	120'				
STA. 206+76.00, LT. TO STA. 209+33.31, LT.													255'							
STA. 209+00.62, 14.88' RT. TO STA. 209+31.75, 46.39' RT.														45'						45° Elbow
STA. 209+39.42, LT. TO STA. 213+39.35, LT.													398'							45° Elbow
STA. 213+39.35, 14.88' LT. TO STA. 213+50.00, 24.30' LT.														15'						45° Elbow
STA. 227+00.00, 30.1' LT. TO STA. 227+25.00, 15.0' LT.														30'						45° Elbow
STA. 227+25.00, LT. TO STA. 229+75.00, LT.													250'							
STA. 267+50.00, RT. TO STA. 269+57.00, RT.													207'							
STA. 268+00.00, LT TO STA. 271+00.00, LT.															18"	297'				
STA. 269+57.00, 14.88' RT. TO STA. 269+74.83, 32.71' RT.													26'							45° Elbow
STA. 272+00.00, RT. TO STA. 280+33.63, RT.													840'							
STA. 280+33.63, 14.88' RT. TO STA. 280+50.00, 31.70' RT.														24'						45° Elbow
STA. 283+62.68, RT. TO STA. 286+00.00, RT.													238'							
STA. 286+00.00, 14.88' RT. TO STA. 286+29.11, 47.27' RT.														44'						45° Elbow
STA. 286+37.22, 47.22' RT. TO STA. 286+68.70, 14.88' RT.														46'						45° Elbow
STA. 286+68.70, RT. TO STA. 291+25.00, RT.													459'							
STA. 292+87.73, 27.27' LT. TO STA. 293+00.00, 14.88' LT.														18'						45° Elbow
STA. 293+00.00, LT. TO STA. 295+00.00													200'							
STA. 303+90.70, LT. TO STA. 307+90.74, LT.													402'							
STA. 307+90.74, 14.88' LT. TO STA. 308+10.16, 34.46' LT.														28'						45° Elbow
STA. 310+16.11, LT. TO STA. 313+58.00, LT.													343'							
STA. 312+40.82, RT. TO STA. 313+34.91, RT.													95'							
STA. 313+34.91, 14.88' RT. TO STA. 313+53.91, 34.00' RT.														27'						45° Elbow
STA. 313+63.18, LT. TO STA. 318+50.00, LT.													487'							
STA. 314+00.00, RT. TO STA. 318+06.80, RT.													407'							
STA. 318+06.80, 14.88' RT. TO STA. 318+25.00, 33.20' RT.														26'						45° Elbow
STA. 318+50.00, LT. TO STA. 319+95.73, LT.															18"	147'				
STA. 319+95.73, LT. TO STA. 321+15.00, LT.															12"	117'				
STA. 321+21.50, LT. TO STA. 326+39.66, LT.													519'							
STA. 326+39.66, 14.88' LT. TO STA. 326+48.55, 25.47' LT.														14'						45° Elbow
STA. 333+50.00, 22.02' LT. TO STA. 335+50.00, 23.20' LT.															15"	200'				
STA. 334+50.00, 26.30' RT. TO STA. 334+60.86, 14.88' RT.														16'						45° Elbow
STA. 334+60.86, RT. TO STA. 342+75.00, RT.													809'							
STA. 335+50.00, 23.20' LT. TO STA. 336+50.00, 20.39' LT.															15"	99'				
STA. 336+50.00, 20.39' LT. TO STA. 338+30.12, 24.00' LT.															15"	180'				
STA. 338+30.12, LT. TO STA. 341+27.93, LT.													300'							
STA. 351+50.00, 28.60' LT. TO STA. 351+63.60, 14.88' LT.														20'						45° Elbow
STA. 351+63.60, LT. TO STA. 356+39.08, LT.													476'							
STA. 357+15.00, 25.01' LT. TO STA. 357+25.00, 14.88' LT.														15'						45° Elbow
STA. 357+25.00, LT. TO STA. 359+83.36, LT.													259'							

Date:9/2/2026

Username:

Division:

Filename: 010_DrainSummary_4.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

DRAINAGE SUMMARY

SHEET NUMBER

10

OF 517

HNTB

1. GRIND TRANSITION TAPERS AT CATCH BASINS UNDER STANDARD SPECIFICATIONS ITEM 202.203, PAVEMENT BUTT JOINTS IN ACCORDANCE WITH STANDARD DETAIL 609(05), GUTTER GRADE TRANSITION AT CATCH BASIN, OR AS DIRECTED BY THE RESIDENT.

2. 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.

3. 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.

4. GRUBBING IN FILL AREAS HAS 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.

5. WHERE DEEMED NECESSARY BY THE RESIDENT, UNSUITABLE EXCESS MATERIAL SHALL BE REMOVED FROM THE EDGES OF SHOULDERS AND PLACED IN DESIGNATED AREAS OR DISPOSED OF. PAYMENT WILL BE MADE UNDER THE APPROPRIATE CONTRACT ITEMS.

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

7. 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.

8. THE CONTRACTOR SHALL PLACE SUITABLE EXISTING OR OTHER MATERIAL ACCEPTABLE TO THE RESIDENT ON ALL PAVEMENT EDGES TO ALLOW A DROP OFF NO GREATER THAN THE SURFACE PAVEMENT THICKNESS. THE MATERIAL SHALL BE GRADED TO MATCH THE EXISTING INSLOPE OR AS DIRECTED BY THE RESIDENT BEFORE SURFACE IS PLACED. THE CONTRACTOR WILL BE PAID UNDER APPROPRIATE EQUIPMENT RENTAL ITEMS. BORROW IS NOT AUTHORIZED UNTIL ALL ACCEPTABLE WASTE MATERIAL HAS BEEN UTILIZED. SEED AND MULCH WILL BE PAID FOR AT THE CONTRACT UNIT PRICE.

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

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

11. 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.

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

13. 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.

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

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

16. 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.

17. 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.

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

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

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

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

22. THE CULVERT SIZES SHOWN ON THE PLANS AND CROSS SECTIONS ARE FOR SMOOTH-LINED PIPES.

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

24. 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.

25. ALL UNDERDRAIN NOT SHOWN ON THE CROSS SECTIONS WILL HAVE A FLOW LINE OF 5.5 FEET BELOW FINISH 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 THE FLOW LINE SCALED FROM THE CROSS SECTIONS. ALL FLOW LINE ELEVATIONS ARE SUBJECT TO APPROVAL BY THE RESIDENT.

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

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

28. ALL EXISTING GUARDRAIL REMOVED AND NOT REUSED ON THE PROJECT WILL BECOME THE PROPERTY OF THE CONTRACTOR. REMOVAL AND DISPOSAL SHALL BE CONSIDERED INCIDENTAL TO THE GUARDRAIL ITEMS.

29. TWO SNOW POLES (SPECIAL PROVISION ITEM 606.351I, SNOW POLE) WILL BE INSTALLED AT EACH GUARDRAIL END.

30. A DELINEATOR POST (STANDARD SPECIFICATIONS ITEM 606.356, UNDERDRAIN DELINEATOR POST) WILL BE INSTALLED AT EACH UNDERDRAIN OUTLET.

31. A DELINEATOR POST (STANDARD SPECIFICATIONS ITEM 606.356, UNDERDRAIN DELINEATOR POST) WILL BE INSTALLED AT EACH END OF EACH RUN OF CONCRETE SLIPFORM CURB.

32. CONNECTIONS FOR PROPOSED GUARDRAIL TO EXISTING GUARDRAIL WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 606, GUARDRAIL.

33. BACKING UP BITUMINOUS OR CONCRETE SLIPFORM CURB IS INCIDENTAL TO THE CURB ITEM. 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.

34. 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.

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

36. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS; SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL OTHER AREAS.

37. 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.

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

39. 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.

40. 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

41. 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.

42. 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 REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.

43. PROJECT SUBSURFACE INFORMATION IS PROVIDED IN THE REPORT TITLED "GEOTECHNICAL DATA REPORT, HIGHWAY RECONSTRUCTION, ROUTE 1, MADAWASKA-FRENCHVILLE, MAINEDOT WIN 22657.00," DATED JUNE 2026 THAT CAN BE ACCESSED AT THE MAINEDOT WEBSITE HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/.

44. 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.

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

46. 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.

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

48. UNDETERMINED LOCATIONS SHALL BE DETERMINED BY THE RESIDENT.

49. 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.

50. 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.

51. EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND RESET AS DIRECTED BY THE RESIDENT. PAYMENT FOR REMOVAL AND REINSTALLATION OF EXISTING SIGNS WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT. NO SEPARATE PAYMENT WILL BE MADE.

52. CONSTRUCTION OF THE PROPOSED CULVERTS WILL REQUIRE SOIL EXCAVATION. WE ANTICIPATE SOME EXCAVATIONS NEEDED TO CONSTRUCT THE CULVERT BEDDING LAYERS WILL EXTEND TO APPROXIMATELY 20 FEET BELOW THE EXISTING ROAD SURFACE. REGARDLESS OF THE METHOD OF EXCAVATION, ALL EXCAVATIONS AND EARTH SUPPPORT SYSTEMS SHALL MEET ALL APPLICABLE OSHA REGULATIONS.

53. REMOVAL OF EXISTING BOX CULVERTS WITHIN THE ROADWAY SHALL BE PAID AS ITEM 203.21 - ROCK EXCAVATION

54. REMOVAL OF EXISTING DRAINAGE CULVERTS (PIPES, GRANITE BLOCK CULVERTS, ETC.) AS NOTED ON THE PLANS SHALL BE PAID AS ITEM 203.20 COMMON EXCAVATION WHEN LOCATED OUTSIDE OF PROPOSED CULVERT TRENCH AS SPECIFIED IN STANDARD SPECIFICATION 104.3.13 & 203.05.

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

GENERAL NOTES

SHEET NUMBER

11

OF 517

Username:

Division:

Date:9/2/2026

Filename: 011_GeneralNotes.dgn

Username:

Division:

Filename: 012_Construction Notes_1.dgn

Date:9/2/2026

ITEM NO. 201.11 - CLEARING

STATION		STATION	
53+85	TO	59+30	RT
54+55	TO	61+65	LT
59+60	TO	61+10	RT
63+05	TO	67+35	LT
71+75	TO	72+40	LT
71+90	TO	72+20	RT
79+55	TO	79+75	RT
83+20	TO	84+55	RT
84+00	TO	85+30	LT
85+45	TO	86+90	RT
88+00	TO	88+35	LT
92+15	TO	92+80	LT
93+45	TO	93+70	LT
103+25	TO	103+50	RT
107+85	TO	108+05	LT
110+50	TO	112+00	LT
123+30	TO	127+25	RT
125+75	TO	126+10	LT
129+30	TO	129+45	RT
130+10	TO	131+30	RT
130+70	TO	130+90	LT
132+50	TO	132+85	LT
134+80	TO	135+45	LT
135+45	TO	135+65	RT
135+70	TO	137+20	LT
140+40	TO	142+40	RT
140+55	TO	140+90	LT
142+75	TO	143+55	LT
142+90	TO	143+40	RT
145+80	TO	151+25	LT
148+00	TO	157+50	RT
151+90	TO	160+50	LT
162+00	TO	166+50	RT
192+90	TO	164+15	LT
165+95	TO	166+25	LT
166+80	TO	174+80	LT
166+85	TO	175+10	RT
176+90	TO	178+10	RT
177+65	TO	177+90	LT
183+15	TO	183+85	LT
185+30	TO	190+80	LT
189+40	TO	190+30	RT
194+75	TO	194+95	LT
195+15	TO	196+80	RT
197+45	TO	199+40	RT
199+05	TO	200+10	LT
209+40	TO	209+10	RT
213+25	TO	214+25	LT
230+00	TO	230+50	RT
240+90	TO	243+00	RT
243+25	TO	244+80	LT
244+50	TO	244+90	RT
255+60	TO	258+50	RT
255+85	TO	256+00	LT
260+70	TO	261+80	LT
268+60	TO	269+00	LT
271+65	TO	271+90	RT
285+45	TO	286+25	LT
286+60	TO	290+70	LT
291+25	TO	291+95	LT
292+35	TO	293+80	RT
298+70	TO	299+80	RT
318+10	TO	323+95	RT
322+10	TO	325+55	LT
327+30	TO	329+60	RT
328+50	TO	329+45	LT
330+85	TO	332+30	RT
336+95	TO	337+10	LT
344+00	TO	345+20	RT
356+40	TO	357+50	LT
361+95	TO	362+65	LT

ITEM NO. 201.23 - REMOVING SINGLE TREE TOP ONLY

ITEM NO. 201.24 - REMOVING STUMPS

STATION	OFFSET	DESCRIPTION
74+47.31	LT	14" SPRUCE
74+71.54	LT	12" SPRUCE
97+89.37	LT	12" SPRUCE
98+86.94	LT	12" MAPLE
99+02.08	LT	16" MAPLE
99+32.92	LT	14" MAPLE
99+52.96	LT	12" MAPLE
99+76.41	LT	12" MAPLE
131+81.91	LT	14" RED PINE
132+36.81	LT	14" PINE
161+57.99	LT	20" SPRUCE
171+61.86	LT	18" SPRUCE
265+27.12	LT	12" TAMRAC TWIN
295+34.86	LT	14" ASPEN TWIN
295+70.52	LT	24" MAPLE TWIN
296+27.92	LT	16" MAPLE CLUMP
296+79.36	LT	16" MAPLE
357+45.14	LT	36" MAPLE
359+45.16	RT	14" PINE

ITEM NO. 201.24 - REMOVING STUMPS

STATION	OFFSET	DESCRIPTION
85+86.13	RT	12" STUMP
100+59.12	RT	18" STUMP
137+09.19	RT	12" STUMP
138+14.52	RT	12" STUMP
168+71.94	RT	18" STUMP
286+15.83	RT	STUMP
286+44.56	RT	18" STUMP
286+44.78	RT	24" STUMP

ITEM NO. 202.15 - REMOVING EXISTING MANHOLE OR CATCH BASIN

STATION		UN
63+60	RT.	1 EA
76+50	LT.	1 EA
206+70	RT.	1 EA
170+87	LT.	1 EA
286+30	LT.	1 EA
327+00	LT.	1 EA

ITEM NO. 609.21 - CONCRETE SLIPFORM CURB TYPE 2

STATION		STATION		LENGTH	TYPE
85+76.00	TO	86+97.00	LT	121'	MOLD 2
87+56.00	TO	88+32.00	LT	76'	MOLD 2
88+28.00	TO	88+70.00	RT	42'	MOLD 2
88+66.00	TO	90+06.00	RT	23'	MOLD 2
90+40.00	TO	91+03.00	LT	63'	MOLD 2
91+37.00	TO	91+89.00	LT	71'	MOLD 2
92+06.00	TO	93+12.00	RT	106'	MOLD 2
92+06.00	TO	93+12.00	RT	106'	MOLD 2
93+35.00	TO	94+49.00	LT	113'	MOLD 2
94+03.00	TO	94+82.00	RT	79'	MOLD 2
94+03.00	TO	94+82.00	RT	79'	MOLD 2
94+83.00	TO	94+92.00	LT	9'	MOLD 2
95+21.00	TO	95+61.00	RT	41'	MOLD 2
96+05.00	TO	96+57.00	RT	52'	MOLD 2
96+98.00	TO	97+39.00	RT	41'	MOLD 2
104+30.00	TO	104+58.00	RT	29'	MOLD 2
120+27.00	TO	121+75.00	RT	148'	MOLD 2
138+84.00	TO	139+49.00	RT	65'	MOLD 2
227+54.00	TO	229+74.00	LT	224'	MOLD 3
267+95.00	TO	269+53.00	RT	158'	MOLD 3
314+54.00	TO	314+97.00	LT	43'	MOLD 2
315+44.00	TO	316+50.00	LT	106'	MOLD 2
335+39.00	TO	336+50.00	RT	111'	MOLD 2
336+96.00	TO	337+07.00	RT	11'	MOLD 2
336+96.00	TO	337+07.00	RT	11'	MOLD 2
337+54.00	TO	337+61.00	RT	11'	MOLD 2
337+54.00	TO	337+61.00	RT	11'	MOLD 2
338+11.00	TO	338+18.00	RT	11'	MOLD 2
338+11.00	TO	338+18.00	RT	11'	MOLD 2
338+22.00	TO	339+55.00	LT	133'	MOLD 2
339+26.00	TO	339+48.00	LT	22'	MOLD 2
339+76.00	TO	339+85.00	LT	9'	MOLD 2
340+21.00	TO	340+61.00	LT	40'	MOLD 2
340+37.00	TO	340+58.00	RT	21'	MOLD 2
340+95.00	TO	341+24.00	LT	29'	MOLD 2
341+20.00	TO	341+63.00	RT	43'	MOLD 2
359+08.00	TO	359+80.00	LT	72'	MOLD 2

ITEM NO. 609.219 - CONCRETE SLIPFORM TERMINAL END TYPE 2

STATION		STATION		LENGTH
85+72.00	TO	85+76.00	LT	4'
86+97.00	TO	87+02.00	LT	4'
87+43.00	TO	87+43.00	LT	4'
87+52.00	TO	87+56.00	LT	4'
88+24.00	TO	88+28.00	RT	4'
88+32.00	TO	88+36.00	LT	4'
88+62.00	TO	88+66.00	LT	4'
89+76.00	TO	89+76.00	RT	4'
90+06.00	TO	90+10.00	LT	4'
90+36.00	TO	90+40.00	LT	4'
91+03.00	TO	91+07.00	LT	4'
91+33.00	TO	91+37.00	LT	4'
91+89.00	TO	91+93.00	LT	4'
92+02.00	TO	92+06.00	RT	4'
92+02.00	TO	92+06.00	RT	4'
93+12.00	TO	93+16.00	RT	4'
93+12.00	TO	93+16.00	RT	4'
93+31.00	TO	93+35.00	LT	4'
93+99.00	TO	94+03.00	RT	4'
93+99.00	TO	94+03.00	RT	4'
94+49.00	TO	94+53.00	LT	4'
94+79.00	TO	94+83.00	LT	4'
94+82.00	TO	94+86.00	RT	4'
94+82.00	TO	94+86.00	RT	4'
95+17.00	TO	95+21.00	RT	4'
95+61.00	TO	95+65.00	RT	4'
96+01.00	TO	96+05.00	RT	4'
96+57.00	TO	96+61.00	RT	4'
96+94.00	TO	96+98.00	RT	4'
97+39.00	TO	97+43.00	RT	4'
104+26.00	TO	104+30.00	RT	4'
104+58.00	TO	104+62.00	RT	4'
120+23.00	TO	120+27.00	RT	4'
138+80.00	TO	138+84.00	RT	4'
139+49.00	TO	139+53.00	RT	4'
227+50.00	TO	227+54.00	RT	4'
229+71.00	TO	229+75.00	RT	4'
267+91.00	TO	267+95.00	RT	4'
269+53.00	TO	269+57.00	RT	4'
314+50.00	TO	314+54.00	LT	4'
314+97.00	TO	315+01.00	LT	4'
315+40.00	TO	315+44.00	LT	4'
335+35.00	TO	335+39.00	RT	4'
336+50.00	TO	336+54.00	RT	4'
336+92.00	TO	336+96.00	RT	4'
336+92.00	TO	336+96.00	RT	4'
337+07.00	TO	337+03.00	RT	4'
337+07.00	TO	337+03.00	RT	4'
337+50.00	TO	337+54.00	RT	4'
337+50.00	TO	337+54.00	RT	4'
337+61.00	TO	337+65.00	RT	4'
337+61.00	TO	337+65.00	RT	4'
338+07.00	TO	338+11.00	RT	4'
338+07.00	TO	338+11.00	RT	4'
338+18.00	TO	338+22.00	RT	4'
338+18.00	TO	338+22.00	RT	4'
338+18.00	TO	338+22.00	LT	4'
339+22.00	TO	339+26.00	LT	4'
339+48.00	TO	339+52.00	LT	4'
339+55.00	TO	339+59.00	LT	4'
339+72.00	TO	339+76.00	LT	4'
339+85.00	TO	339+89.00	LT	4'
340+17.00	TO	340+21.00	LT	4'
340+61.00	TO	340+65.00	LT	4'
340+33.00	TO	340+37.00	RT	4'
340+58.00	TO	340+62.00	RT	4'
340+91.00	TO	340+95.00	LT	4'

ITEM NO. 609.219 - CONCRETE SLIPFORM TERMINAL END TYPE 2 (CONT.)

STATION		STATION		LENGTH
340+58.00	TO	340+62.00	RT	4'
340+91.00	TO	340+95.00	LT	4'
341+24.00	TO	341+28.00	LT	4'
341+20.00	TO	341+24.00	RT	4'
341+63.00	TO	341+67.00	RT	4'
359+04.00	TO	359+08.00	LT	4'
359+80.00	TO	359+84.00	LT	4'

ITEM NO. 609.31 - CURB TYPE 3

STATION		STATION		LENGTH	TYPE
78+22.00	TO	78+22.00	LT	4'	MOLD 2
78+22.00	TO	78+22.00	LT	10'	MOLD 2
87+09.00	TO	87+09.00	LT	4'	MOLD 2
89+76.00	TO	89+76.00	LT	19'	MOLD 2
90+13.00	TO	90+13.00	RT	4'	MOLD 2
90+13.00	TO	90+13.00	RT	4'	MOLD 2
90+13.00	TO	90+13.00	RT	19'	MOLD 2
296+35.00	TO	269+35.00	LT	4'	MOLD 2
296+50.00	TO	296+50.00	LT	4'	MOLD 2
311+55.00	TO	311+55.00	LT	4'	MOLD 2
311+55.00	TO	311+55.00	LT	20'	MOLD 2

ITEM NO. 606.1301 - 31" W-BEAM GUARDRAIL - MIDWAY SPLICE - SINGLE FACED

STATION	TO	STATION		LENGTH
53+87.72	TO	59+21.39,	RT	537.50 LF
59+79.31	TO	61+77.32,	RT	200.00 LF
82+81.89	TO	84+44.07,	RT	159.38 LF
130+25.11	TO	131+61.39,	RT	137.50 LF
140+93.57	TO	143+30.60,	RT	234.38 LF
148+48.76	TO	161+27.25,	RT	1284.38 LF
161+81.99	TO	161+89.87,	RT	25.00 LF
162+18.34	TO	162+33.97,	RT	15.63 LF
166+91.11	TO	175+04.78,	RT	812.50 LF
175+27.71	TO	175+37.15,	RT	12.50 LF
176+77.25	TO	178+89.78,	RT	212.50 LF
182+90.39	TO	185+54.56,	RT	262.50 LF
188+42.56	TO	190+16.75,	RT	175.00 LF
193+43.55	TO	199+63.89,	RT	621.88 LF
208+19.87	TO	213+50.00,	RT	534.38 LF
230+09.64	TO	234+12.93,	RT	400.00 LF
239+84.96	TO	242+94.42,	RT	309.38 LF
317+20.82	TO	327+52.66,	RT	1031.25 LF
329+97.35	TO	333+47.10,	RT	346.88 LF
332+10.93	TO	332+97.72,	LT	87.50 LF

ITEM NO. 606.1303 - 31" W-BEAM GUARDRAIL - MIDWAY SPLICE, 15' RADIUS AND LESS

STATION	TO	STATION		RADIUS	LENGTH
84+44.07, 16.00'	RT	TO 84+59.00, 32.44'	RT	15.00 LF	25.00 LF
130+10.18, 32.44'	RT	TO 130+25.11, 16.00'	RT	15.00 LF	25.00 LF
131+61.39, 16.00'	RT	TO 131+75.97, 32.51'	RT	15.00 LF	25.00 LF
143+30.60, 16.00'	RT	TO 143+45.60, 32.41'	RT	15.00 LF	25.00 LF
166+76.10, 32.42'	RT	TO 166+91.11, 16.00'	RT	15.00 LF	25.00 LF
176+62.32, 32.44'	RT	TO 176+77.25, 16.00'	RT	15.00 LF	25.00 LF
178+89.78, 16.00'	RT	TO 179+04.71, 32.44'	RT	15.00 LF	25.00 LF
182+75.22, 32.28'	RT	TO 182+90.39, 16.00'	RT	15.00 LF	25.00 LF
185+54.56, 16.00'	RT	TO 185+69.56, 32.75'	RT	15.00 LF	25.00 LF
188+27.76, 32.47'	RT	TO 188+42.56, 16.00'	RT	15.00 LF	25.00 LF
190+16.75, 16.00'	RT	TO 190+31.61, 32.41'	RT	15.00 LF	25.00 LF
193+28.62, 32.44'	RT	TO 193+43.55, 16.00'	RT	15.00 LF	25.00 LF
229+94.71, 32.44'	RT	TO 230+09.64, 16.00'	RT	15.00 LF	25.00 LF
242+94.42, 16.00'	RT	TO 243+09.39, 32.43'	RT	15.00 LF	25.00 LF
332+97.72, 34.48'	LT	TO 333+12.41, 32.49'	LT	15.00 LF	25.00 LF
333+47.10, 16.00'	RT	TO 333+62.16, 32.47'	RT	15.00 LF	25.00 LF

ITEM NO. 606.1304 - 31" W-BEAM GUARDRAIL - MIDWAY SPLICE - OVER 15' RADIUS

STATION	TO	STATION		RADIUS	LENGTH
59+21.39, 16.00'	RT	TO 59+40.12, 29.83'	RT	20.00 LF	25.00 LF
59+60.20, 29.30'	RT	TO 59+79.31, 16.00'	RT	20.00 LF	25.00 LF
61+77.32, 16.00'	RT	TO 62+00.95, 22.31'	RT	50.00 LF	25.00 LF
161+27.25, 16.00'	RT	TO 161+55.72, 36.54'	RT	30.00 LF	37.50 LF
161+60.99, 90.73'	RT	TO 161+81.99, 60.26'	RT	66.00 LF	37.50 LF
161+89.87, 36.54'	RT	TO 162+18.34, 16.00'	RT	30.00 LF	37.50 LF
175+04.78, 16.00'	RT	TO 175+27.71, 24.56'	RT	35.00 LF	25.00 LF
234+12.93, 16.00'	RT	TO 234+36.63, 23.41'	RT	40.00 LF	25.00 LF
331+75.10, 48.97'	LT	TO 331+80.74, 34.48'	LT	75.00 LF	15.63 LF
331+80.74, 34.48'	LT	TO 332+10.93, 16.00'	LT	35.00 LF	37.50 LF

ITEM NO. 606.1305 - 31" W-BEAM GUARDRAIL - MIDWAY SPLICE FLARED TERMINAL

STATION		UN
82+81.89,	RT	1 EA.
140+93.57,	RT	1 EA.
148+48.76,	RT	1 EA.
199+63.89,	RT	1 EA.
208+19.87,	RT	1 EA.
239+84.96,	RT	1 EA.
317+20.82,	RT	1 EA.
327+52.66,	RT	1 EA.
329+97.35,	RT	1 EA.

ITEM NO. 606.1306 - 31" W-BEAM GUARDRAIL - MIDWAY SPLICE TANGENT TERMINAL

STATION		UN
162+33.97,	RT	1 EA.
400+48.22,	RT	1 EA.

ITEM NO. 606.265 - TERMINAL END - SINGLE RAIL - GALVANIZED STEEL

STATION	OFFSET		UN
59+40.12	29.83'	RT	1 EA.
59+60.20	29.30'	RT	1 EA.
62+00.95	22.31'	RT	1 EA.
84+59.00	32.44'	RT	1 EA.
130+10.18	32.44'	RT	1 EA.
131+75.97	32.51'	RT	1 EA.
143+45.60	32.41'	RT	1 EA.
161+55.72	36.54'	RT	1 EA.
166+76.10	32.42'	RT	1 EA.
175+37.15	33.00'	RT	1 EA.
176+62.32	32.44'	RT	1 EA.
179+04.71	32.44'	RT	1 EA.
182+75.22	32.28'	RT	1 EA.
185+69.56	32.75'	RT	1 EA.
188+27.76	32.47'	RT	1 EA.
190+31.61	32.41'	RT	1 EA.
193+28.62	32.44'	RT	1 EA.
229+94.71	32.44'	RT	1 EA.
234+36.63	23.41'	RT	1 EA.
243+09.39	32.43'	RT	1 EA.
333+12.41	32.49'	LT	1 EA.
333+62.16	32.47'	RT	1 EA.

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

12

OF 517

Username:

Date:9/2/2026

Division:

Filename: 013_Construction Notes_2.dgn

ITEM NO. 606.3511 - SNOW POLE

STATION		UN
53+87.72	RT	1 EA.
59+21.39	RT	1 EA.
59+40.12	RT	1 EA.
59+60.20	RT	1 EA.
59+79.31	RT	1 EA.
61+77.32	RT	1 EA.
62+00.95	RT	1 EA.
82+45.70	RT	1 EA.
82+81.89	RT	1 EA.
84+44.07	RT	1 EA.
84+59.00	RT	1 EA.
130+10.18	RT	1 EA.
130+25.11	RT	1 EA.
131+61.39	RT	1 EA.
131+75.97	RT	1 EA.
140+53.00	RT	1 EA.
140+93.57	RT	1 EA.
143+30.60	RT	1 EA.
143+45.60	RT	1 EA.
148+09.00	RT	1 EA.
148+48.76	RT	1 EA.
161+27.25	RT	1 EA.
161+55.72	RT	1 EA.
161+60.99	RT	1 EA.
161+81.99	RT	1 EA.
161+89.87	RT	1 EA.
162+18.34	RT	1 EA.
162+33.97	RT	1 EA.
162+84.30	RT	1 EA.
166+76.10	RT	1 EA.
166+91.11	RT	1 EA.
175+04.78	RT	1 EA.
175+27.71	RT	1 EA.
175+37.15	RT	1 EA.
176+62.32	RT	1 EA.
176+77.25	RT	1 EA.
178+89.78	RT	1 EA.
179+04.71	RT	1 EA.
182+75.22	RT	1 EA.
182+90.39	RT	1 EA.
185+54.56	RT	1 EA.
185+69.56	RT	1 EA.
188+27.76	RT	1 EA.
188+42.56	RT	1 EA.
190+16.75	RT	1 EA.
190+31.61	RT	1 EA.
193+28.62	RT	1 EA.
193+43.55	RT	1 EA.
199+63.89	RT	1 EA.
200+03.00	RT	1 EA.
207+81.00	RT	1 EA.
208+19.87	RT	1 EA.
213+50.00	RT	1 EA.
229+94.71	RT	1 EA.
230+09.64	RT	1 EA.
234+12.93	RT	1 EA.
234+36.63	RT	1 EA.
239+45.00	RT	1 EA.
239+84.96	RT	1 EA.
242+94.42	RT	1 EA.
243+09.39	RT	1 EA.
316+81.00	RT	1 EA.
317+20.82	RT	1 EA.
327+52.66	RT	1 EA.
327+93.00	RT	1 EA.
329+57.00	RT	1 EA.
329+97.35	RT	1 EA.
331+75.10	LT	1 EA.
331+80.74	LT	1 EA.
332+10.93	LT	1 EA.
332+97.72	LT	1 EA.
333+12.41	LT	1 EA.
333+47.10	RT	1 EA.
333+62.16	RT	1 EA.
400+97.30	LT	1 EA.

ITEM NO. 606.365 - GUARDRAIL, REMOVE, MODIFY, AND RESET

STATION TO STATION	LENGTH
218+48.81 TO 218+59.92 RT.	12.50 LF
218+50.00 TO 219+97.63 LT.	150.00 LF

ITEM NO. 606.356 - UNDERDRAIN DELINEATOR POST

STATION	TO	STATION		UNIT
64+00.03	TO	64+11.91	LT	1
64+11.91	TO	67+75.00	LT	1
73+00.00	TO	74+10.07	RT	1
74+10.07	TO	74+38.35	RT	1
74+64.00	TO	79+50.00	LT	1
79+50.00	TO	82+00.00	RT	1
84+27.00	TO	84+44.00	RT	1
84+44.00	TO	85+50.00	RT	1
85+72.00	TO	85+76.00	LT	1
85+77.50	TO	91+87.41	LT	1
86+97.00	TO	87+02.00	LT	1
87+50.00	TO	87+67.01	RT	1
87+52.00	TO	87+56.00	LT	1
87+67.01	TO	103+11.00	RT	1
88+24.00	TO	88+28.00	RT	1
88+32.00	TO	88+36.00	LT	1
88+62.00	TO	88+66.00	LT	1
90+06.00	TO	90+10.00	LT	1
90+36.00	TO	90+40.00	LT	1
91+03.00	TO	91+07.00	LT	1
91+33.00	TO	91+37.00	LT	1
91+87.41	TO	94+85.00	LT	1
91+89.00	TO	91+93.00	LT	1
93+31.00	TO	93+35.00	LT	1
94+49.00	TO	94+53.00	LT	1
94+79.00	TO	94+83.00	LT	1
95+17.00	TO	95+21.00	RT	1
95+61.00	TO	95+65.00	RT	1
96+01.00	TO	96+05.00	RT	1
96+57.00	TO	96+61.00	RT	1
96+94.00	TO	96+98.00	RT	1
97+39.00	TO	97+43.00	RT	1
103+11.00	TO	103+29.00	RT	1
103+31.00	TO	103+43.00	LT	1
103+31.00	TO	103+49.00	RT	1
103+43.00	TO	105+58.00	LT	1
103+49.00	TO	110+00.00	RT	1
104+26.00	TO	104+30.00	RT	1
104+58.00	TO	104+62.00	RT	1
112+00.00	TO	114+31.88	RT	1
114+31.88	TO	114+50.00	RT	1
116+37.40	TO	119+08.47	LT	1
119+08.47	TO	119+25.00	LT	1
120+23.00	TO	120+27.00	LT	1
128+00.00	TO	128+15.07	LT	1
128+15.07	TO	129+90.00	LT	1
137+61.00	TO	141+00.00	RT	1
138+80.00	TO	138+84.00	RT	1
139+49.00	TO	139+53.00	RT	1
143+43.61	TO	143+65.74	LT	1
143+65.74	TO	147+00.00	LT	1
154+00.00	TO	160+09.71	LT	1
160+09.71	TO	160+32.17	LT	1
167+19.93	TO	167+38.72	LT	1
167+38.72	TO	170+00.00	LT	1
171+42.39	TO	171+63.55	LT	1
171+63.55	TO	173+50.00	LT	1
175+25.00	TO	176+72.40	LT	1
176+72.40	TO	176+97.40	LT	1
177+01.84	TO	177+26.15	LT	1
177+26.15	TO	183+00.00	LT	1
184+00.00	TO	184+10.86	LT	1
184+10.86	TO	189+00.00	LT	1
185+00.00	TO	185+11.40	RT	1
185+11.40	TO	188+75.00	RT	1
189+65.90	TO	189+81.90	LT	1
189+81.90	TO	190+75.00	LT	1
191+00.00	TO	193+06.62	RT	1
197+24.12	TO	199+12.51	LT	1
199+12.51	TO	199+26.95	LT	1
202+25.00	TO	205+50.00	LT	1
204+29.18	TO	209+00.62	RT	1
205+50.00	TO	209+69.47	LT	1
207+46.86	TO	213+39.35	LT	1
209+00.62	TO	209+31.75	RT	1
213+39.35	TO	213+50.00	LT	1
227+00.00	TO	227+25.00	LT	1
227+25.00	TO	229+75.00	LT	1
227+50.00	TO	227+54.00	RT	1
229+71.00	TO	229+75.00	RT	1
267+50.00	TO	269+57.00	RT	1
267+91.00	TO	267+95.00	RT	1
268+00.00	TO	271+00.00	LT	1
269+53.00	TO	269+57.00	RT	1
269+57.00	TO	269+74.83	RT	1
272+00.00	TO	280+33.63	RT	1
280+33.63	TO	280+50.00	RT	1
283+62.68	TO	286+00.00	RT	1
286+00.00	TO	286+29.11	RT	1
286+37.22	TO	286+68.70	RT	1
286+68.70	TO	291+25.00	RT	1
292+87.73	TO	293+00.00	LT	1
293+00.00	TO	295+00.00	LT	1
296+35.00	TO	269+35.00	LT	1
303+90.70	TO	307+90.74	LT	1
307+90.74	TO	308+10.16	LT	1
310+16.11	TO	313+58.00	LT	1
312+40.82	TO	313+34.91	RT	1
313+34.91	TO	313+53.91	RT	1
313+63.18	TO	318+50.00	LT	1
314+00.00	TO	318+06.80	RT	1
314+50.00	TO	314+54.00	LT	1
314+97.00	TO	315+01.00	LT	1
315+40.00	TO	315+44.00	LT	1
318+06.80	TO	308+25.00	RT	1
318+50.00	TO	319+95.73	LT	1
319+95.73	TO	321+15.00	LT	1

ITEM NO. 606.356 - UNDERDRAIN DELINEATOR POST (CONT.)

STATION	TO	STATION		UNIT
321+21.50	TO	326+48.55	LT	1
326+39.66	TO	335+50.00	LT	1
333+50.00	TO	334+60.86	LT	1
334+50.00	TO	342+75.00	RT	1
334+60.86	TO	335+39.00	RT	1
335+35.00	TO	336+50.00	RT	1
335+50.00	TO	326+39.66	LT	1
336+50.00	TO	336+54.00	RT	1
336+50.00	TO	338+30.12	LT	1
338+18.00	TO	338+22.00	LT	1
338+30.12	TO	341+27.93	LT	1
339+22.00	TO	339+26.00	LT	1
339+48.00	TO	339+52.00	LT	1
339+55.00	TO	339+59.00	LT	1
339+72.00	TO	339+76.00	LT	1
339+85.00	TO	339+89.00	LT	1
340+17.00	TO	340+21.00	LT	1
340+33.00	TO	340+37.00	RT	1
340+58.00	TO	340+62.00	RT	1
340+61.00	TO	340+65.00	LT	1
340+91.00	TO	340+95.00	LT	1
351+50.00	TO	351+63.60	LT	1
351+63.60	TO	356+39.08	LT	1
357+15.00	TO	357+25.00	LT	1
357+25.00	TO	359+83.36	LT	1

ITEM NO. 610.08 - PLAIN RIPRAP (CULVERT INLET/OUTLET PROTECTION) (DOWNSPOUTS)

STATION	TO	STATION		QUANTITY(CY)
55+00.00	TO	62+60.00	LT	396.8
56+50.00	TO	59+05.00	RT	20.8
59+05.00	TO	59+20.00	RT	16.8
62+95.00	TO	64+00.00	LT	49.1
63+40.00	TO	63+55.00	RT	10.7
69+50.00	TO	69+45.00	LT	9.6
69+65.00	TO	69+45.00	RT	5.2
72+00.00	TO	72+50.00	LT	19.8
72+05.00	TO	72+50.00	RT	18.2
74+00.00	TO	75+00.00	LT	40.9
74+40.00	TO	74+75.00	RT	25.1
84+00.00	TO	84+50.00	LT	26.1
84+00.00	TO	84+15.00	RT	75.7
84+80.00	TO	85+25.00	LT	16.1
91+95.00	TO	92+05.00	RT	7.4
103+25.00	TO	103+50.00	LT	8.7
103+25.00	TO	103+50.00	RT	9.6
114+80.00	TO	115+80.00	LT	34.3
115+35.00	TO	115+40.00	RT	8.7
123+00.00	TO	124+45.00	RT	50.3
123+70.00	TO	127+00.00	LT	116.7
130+20.00	TO	130+90.00	RT	68.8
130+45.00	TO	131+20.00	LT	29.0
143+00.00	TO	143+45.00	LT	19.5
143+15.00	TO	143+20.00	RT	10.4
147+50.00	TO	151+30.00	LT	133.7
147+60.00	TO	150+15.00	RT	97.5
151+65.00	TO	153+50.00	LT	77.3
153+30.00	TO	153+50.00	RT	32.8
160+00.00	TO	160+50.00	LT	20.4
160+40.00	TO	160+45.00	LT	21.2
161+30.00	TO	161+55.00	RT	47.5
161+55.00	TO	162+30.00	RT	127.6
161+75.00	TO	162+00.00	LT	11.0
164+00.00	TO	164+50.00	LT	20.1
164+10.00	TO	164+20.00	RT	6.4
167+00.00	TO	167+50.00	LT	19.7
167+10.00	TO	167+20.00	RT	17.8
171+00.00	TO	171+50.00	LT	21.8
171+20.00	TO	171+36.00	RT	24.3
174+70.00	TO	174+95.00	RT	13.4
174+80.00	TO	175+00.00	LT	9.6
176+65.00	TO	176+95.00	RT	47.0
176+75.00	TO	177+15.00	LT	34.8
177+00.00	TO	178+00.00	RT	66.5
182+75.00	TO	184+50.00	RT	289.3
182+75.00	TO	183+50.00	LT	54.0
189+00.00	TO	190+00.00	LT	39.7
189+60.00	TO	190+10.00	RT	32.6
194+35.00	TO	194+95.00	LT	36.3
194+60.00	TO	194+70.00	RT	5.9
195+50.00	TO	196+95.00	LT	50.7
197+60.00	TO	197+75.00	RT	5.7
198+85.00	TO	200+10.00	LT	54.0
199+20.00	TO	199+50.00	RT	14.8
204+05.00	TO	204+90.00	LT	48.1
205+30.00	TO	207+65.00	LT	66.9
206+65.00	TO	206+90.00	RT	40.4
209+30.00	TO	209+50.00	RT	13.7
209+90.00	TO	209+10.00	LT	3.1
210+80.00	TO	210+85.00	LT	2.4
218+80.00	TO	220+50.00	RT	63.7
220+50.00	TO	221+30.00	LT	28.0
229+95.00	TO	231+00.00	RT	68.2
230+25.00	TO	230+95.00	LT	45.7
230+25.00	TO	230+40.00	RT	142.2
233+00.00	TO	234+00.00	RT	112.9
233+50.00	TO	233+95.00	LT	20.6
241+50.00	TO	246+95.00	LT	204.6
241+60.00	TO	242+80.00	RT	112.9
243+35.00	TO	246+50.00	RT	117.2
258+70.00	TO	258+90.00	RT	11.6
259+20.00	TO	259+30.00	LT	1.0
264+75.00	TO	265+50.00	LT	28.4
265+65.00	TO	265+80.00	RT	5.6
270+00.00	TO	271+55.00	LT	58.3
280+00.00	TO	271+85.00	RT	39.8
280+25.00	TO	280+30.00	RT	1.5
284+95.00	TO	286+50.00	LT	126.1
286+30.00	TO	286+40.00	RT	154.6

ITEM NO. 610.08 - PLAIN RIPRAP (CULVERT INLET/OUTLET PROTECTION) (DOWNSPOUTS)(CONT.)

STATION	TO	STATION		QUANTITY(CY)
295+40.00	TO	296+20.00	LT	31.5
295+40.00	TO	295+45.00	RT	6.8
298+70.00	TO	299+00.00	LT	9.9
298+60.00	TO	298+90.00	RT	19.6
300+60.00	TO	300+90.00	RT	19.4
301+00.00	TO	301+50.00	LT	29.6
303+25.00	TO	303+30.00	LT	1.9
303+30.00	TO	303+35.00	RT	7.2
307+95.00	TO	308+50.00	LT	25.4
308+25.00	TO	308+45.00	RT	27.5
313+35.00	TO	313+45.00	LT	10.6
313+55.00	TO	313+60.00	RT	11.5
316+50.00	TO	318+65.00	LT	127.1
318+55.00	TO	320+55.00	LT	574.4
319+50.00	TO	320+50.00	RT	301.5
321+50.00	TO	322+50.00	RT	267.2
327+10.00	TO	327+20.00	RT	12.3
330+85.00	TO	331+25.00	LT	15.4
331+95.00	TO	332+15.00	LT	5.8
332+45.00	TO	332+80.00	LT	12.4
351+45.00	TO	351+70.00	LT	8.4
356+20.00	TO	358+70.00	LT	92.7
356+40.00	TO	356+45.00	RT	5.6
359+40.00	TO	361+00.00	RT	67.2
360+15.00	TO	360+30.00	LT	5.4

ITEM NO. 610.18 - STONE DITCH PROTECTION

STATION	TO	STATION	QUANTITY(CY)
74+36.00	TO	74+42.00	0.5
84+24.00	TO	84+28.00	0.3
86+48.00	TO	26+51.00	0.3
92+25.00	TO	93+00.00	16.4
97+13.00	TO	97+59.00	10.0
114+49.00	TO	114+53.00	0.3
119+24.00	TO	119+28.00	0.3
120+90.00	TO	121+77.00	22.6
121+75.00	TO	123+00.00	29.8
127+97.00	TO	130+50.00	0.3
132+72.00	TO	132+90.00	5.8
154+94.00	TO	160+00.00	121.1
177+56.00	TO	177+74.00	3.4
183+98.00	TO	184+04.00	0.3
184+98.00	TO	185+01.00	0.3
212+50.00	TO	214+50.00	43.8
220+50.00	TO	222+00.00	33.4
221+70.00	TO	222+50.00	17.2
227+00.00	TO	227+50.00	12.6
261+00.00	TO	262+00.00	21.4
262+45.00	TO	263+00.00	11.6
263+55.00	TO	264+01.00	10.2
266+20.00	TO	267+48.00	27.7
269+74.00	TO	269+78.00	0.3
269+93.00	TO	270+02.00	4.5
276+51.00	TO	284+35.00	171.4
280+49.00	TO	280+52.00	0.3
292+85.00	TO	292+88.00	0.3
318+23.00	TO	318+26.00	0.3
320+98.00	TO	231+31.00	11.5
325+00.00	TO	325+28.00	5.5
325+76.00	TO	326+50.00	16.3
328+00.00	TO	329+41.00	32.3
328+00.00	TO	330+77.00	60.2
329+85.00	TO	330+42.00	12.6
334+48.00	TO	334+52.00	0.5
334+73.00	TO	334+92.00	4.0
360+28.00	TO	361+54.00	26.9
361+90.00	TO	362+50.00	12.5

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

13

OF 517

Filename: 014_Construction Notes_3.dgn Division: Username: Date:9/2/2026

ITEM NO. 613.319 - EROSION CONTROL BLANKET

STATION		TO STATION		QUANTITY (SY)
64+00.00	TO	67+00.00	LT	134
66+00.00	TO	66+50.00	RT	22
67+00.00	TO	69+50.00	LT	112
69+50.00	TO	69+62.00	LT	9
69+73.00	TO	70+01.00	LT	13
70+64.00	TO	71+50.00	LT	39
71+80.00	TO	72+00.00	LT	9
72+50.00	TO	73+00.00	LT	22
73+50.00	TO	74+00.00	LT	22
75+00.00	TO	75+42.00	LT	19
77+36.00	TO	77+85.00	LT	22
78+36.00	TO	80+08.00	LT	81
79+27.00	TO	79+50.00	RT	11
79+50.00	TO	80+50.00	LT	45
80+56.00	TO	81+41.00	LT	38
82+08.00	TO	82+41.00	LT	20
82+74.00	TO	84+00.00	LT	60
84+22.00	TO	84+25.00	LT	7
94+85.00	TO	95+03.00	LT	8
95+03.00	TO	96+60.00	LT	70
97+59.00	TO	98+43.00	LT	38
98+90.00	TO	98+96.00	LT	3
99+35.00	TO	100+98.00	LT	73
101+56.00	TO	101+67.00	LT	13
102+11.00	TO	102+31.00	LT	16
103+10.00	TO	103+28.00	LT	8
103+50.00	TO	103+77.00	RT	12
103+50.00	TO	104+50.00	LT	44
106+15.00	TO	107+30.00	LT	55
108+02.00	TO	108+13.00	LT	8
108+39.00	TO	108+45.00	LT	9
111+25.00	TO	112+68.00	RT	64
113+00.00	TO	113+85.00	LT	38
113+12.00	TO	114+00.00	RT	40
116+38.00	TO	118+00.00	RT	73
123+25.00	TO	123+70.00	LT	21
126+05.00	TO	127+71.00	RT	75
127+00.00	TO	128+20.00	LT	54
128+23.00	TO	128+71.00	RT	22
128+74.00	TO	129+00.00	LT	12
129+22.00	TO	129+81.00	RT	26
129+50.00	TO	129+91.00	LT	18
131+71.00	TO	132+72.00	LT	44
133+40.00	TO	134+87.00	LT	65
135+50.00	TO	137+00.00	LT	70
136+35.00	TO	137+02.00	RT	30
137+48.00	TO	137+60.00	RT	6
137+55.00	TO	139+00.00	LT	67
137+60.00	TO	137+82.00	RT	9
140+19.00	TO	140+84.00	LT	30
140+82.00	TO	140+84.00	LT	5
141+31.00	TO	143+00.00	LT	78
143+44.00	TO	143+49.00	LT	3
144+73.00	TO	145+13.00	RT	18
145+17.00	TO	147+50.00	LT	105
145+63.00	TO	147+09.00	RT	66
151+13.00	TO	151+15.00	LT	7
153+50.00	TO	154+00.00	LT	23
160+50.00	TO	161+75.00	LT	56
162+41.00	TO	164+00.00	LT	71
164+50.00	TO	166+72.00	LT	100
166+72.00	TO	167+00.00	LT	13
167+50.00	TO	169+50.00	LT	90
169+50.00	TO	171+00.00	LT	68
171+40.00	TO	171+40.00	LT	11
171+50.00	TO	172+00.00	LT	23
172+00.00	TO	174+80.00	LT	127
175+00.00	TO	176+38.00	LT	62
177+64.00	TO	178+94.00	LT	58
179+52.00	TO	180+11.00	LT	26
180+69.00	TO	181+16.00	LT	21
183+50.00	TO	187+50.00	LT	180
187+50.00	TO	189+50.00	LT	67
190+00.00	TO	191+06.00	LT	52
192+00.00	TO	193+86.00	LT	83
197+30.00	TO	198+12.00	LT	36
198+50.00	TO	198+87.00	LT	17
199+50.00	TO	200+36.00	RT	40
200+63.00	TO	201+03.00	LT	18
201+55.00	TO	203+25.00	LT	76
206+70.00	TO	206+70.00	LT	2
209+34.00	TO	210+00.00	LT	29
210+00.00	TO	212+50.00	LT	111
222+00.00	TO	222+66.00	LT	30
222+50.00	TO	225+29.00	LT	125
225+70.00	TO	227+00.00	LT	58
227+50.00	TO	229+75.00	LT	101
231+35.00	TO	232+84.00	LT	68
233+17.00	TO	233+50.00	LT	15
233+94.00	TO	234+99.00	LT	49
235+45.00	TO	241+00.00	LT	249
246+50.00	TO	249+50.00	RT	135
247+50.00	TO	252+50.00	LT	229
252+50.00	TO	254+79.00	LT	103
255+88.00	TO	256+59.00	LT	32
257+00.00	TO	257+05.00	LT	9
257+60.00	TO	258+37.00	LT	35
259+23.00	TO	260+07.00	LT	42
260+59.00	TO	261+00.00	LT	18
265+50.00	TO	265+65.00	LT	9
270+77.00	TO	271+00.00	RT	10
272+44.00	TO	272+61.00	LT	8
272+94.00	TO	273+50.00	LT	25
274+06.00	TO	275+70.00	LT	73
275+15.00	TO	276+29.00	RT	53

ITEM NO. 613.319 - EROSION CONTROL BLANKET (CONT.)

STATION		TO STATION		QUANTITY (SY)
276+10.00	TO	276+50.00	LT	18
278+41.00	TO	279+23.00	RT	38
280+30.00	TO	280+50.00	RT	12
283+95.00	TO	284+00.00	LT	9
286+50.00	TO	290+68.00	LT	186
286+76.00	TO	286+76.00	LT	5
287+25.00	TO	287+25.00	LT	4
290+89.00	TO	291+50.00	RT	30
291+17.00	TO	292+95.00	LT	79
292+17.00	TO	292+17.00	LT	8
293+80.00	TO	294+94.00	LT	51
295+44.00	TO	295+46.00	LT	7
296+82.00	TO	298+27.00	LT	66
299+00.00	TO	300+00.00	LT	45
301+50.00	TO	302+16.00	LT	30
302+58.00	TO	303+29.00	LT	31
303+29.00	TO	303+93.00	LT	28
303+56.00	TO	303+60.00	LT	5
304+50.00	TO	307+19.00	LT	121
305+20.00	TO	305+25.00	LT	7
307+74.00	TO	308+00.00	LT	12
308+50.00	TO	309+85.00	LT	61
310+25.00	TO	311+50.00	LT	57
311+96.00	TO	313+40.00	LT	65
312+39.00	TO	313+58.00	RT	55
313+40.00	TO	314+50.00	LT	50
315+50.00	TO	316+50.00	LT	45
321+12.00	TO	321+12.00	LT	1
321+20.00	TO	321+25.00	LT	4
321+64.00	TO	325+00.00	LT	75
327+15.00	TO	327+33.00	LT	9
327+85.00	TO	328+00.00	LT	7
327+83.00	TO	328+00.00	RT	8
330+73.00	TO	330+80.00	RT	4
331+17.00	TO	331+26.00	LT	9
333+20.00	TO	333+46.00	RT	12
333+51.00	TO	334+65.00	LT	53
333+94.00	TO	334+75.00	RT	35
335+22.00	TO	335+50.00	LT	13
335+50.00	TO	336+11.00	LT	27
336+50.00	TO	337+75.00	LT	57
340+25.00	TO	340+60.00	LT	16
342+50.00	TO	334+67.00	RT	97
348+17.00	TO	351+65.00	LT	157
352+50.00	TO	352+85.00	LT	16
352+85.00	TO	353+83.00	LT	22
353+79.00	TO	335+50.00	LT	77
356+32.00	TO	356+39.00	RT	9
361+00.00	TO	362+00.00	RT	45

DRIVES AND ENTRANCES

LOCATION		DESCRIPTION	OPENING
59+52.00	RT	PAVED DRIVE	58'
62+27.00	RT	GRAVEL RESIDENTIAL	134'
62+76.00	LT	FIELD GRAVEL DRIVE	34'
65+59.00	RT	GRAVEL RESIDENTIAL	84'
70+33.00	LT	GRAVEL RESIDENTIAL	59'
71+14.00	RT	PAVED RESIDENTIAL	55'
71+68.00	LT	GRAVEL RESIDENTIAL	43'
72+79.00	RT	PAVED RESIDENTIAL	56'
73+29.00	LT	GRAVEL RESIDENTIAL	50'
75+19.00	RT	PAVED RESIDENTIAL	78'
75+19.00	RT	PAVED COMMERCIAL	77'
76+12.00	RT	PAVED RESIDENTIAL	60'
77+01.00	LT	PAVED COMMERCIAL	70'
77+82.00	RT	PAVED RESIDENTIAL	51'
78+08.00	LT	PAVED RESIDENTIAL	53'
79+00.00	RT	PAVED RESIDENTIAL	78'
80+26.00	LT	PAVED COMMERCIAL	63'
80+67.00	RT	GRAVEL RESIDENTIAL	46'
81+77.00	LT	PAVED COMMERCIAL	54'
81+91.00	RT	GRAVEL RESIDENTIAL	39'
84+62.00	LT	GRAVEL WOODS	41'
84+80.00	RT	PAVED RESIDENTIAL	66'
85+59.00	LT	PAVED RESIDENTIAL	38'
87+02.00	RT	GRAVEL WOODS	43'
87+26.00	LT	PAVED RESIDENTIAL	50'
88+03.00	RT	PAVED RESIDENTIAL	58'
88+49.00	LT	GRAVEL RESIDENTIAL	26'
89+95.00	RT	PAVED RESIDENTIAL	64'
90+23.00	LT	PAVED RESIDENTIAL	26'
90+83.00	RT	PAVED RESIDENTIAL	40'
91+20.00	LT	PAVED RESIDENTIAL	26'
92+06.00	LT	GRASSED LAWN	26'
93+18.00	LT	PAVED RESIDENTIAL	26'
93+35.00	RT	PAVED COMMERCIAL	84'
94+66.00	LT	GRAVEL RESIDENTIAL	26'
95+03.00	RT	GRAVEL FIELD	31'
95+83.00	RT	BRICK RESIDENTIAL	36'
96+80.00	RT	PAVED RESIDENTIAL	33'
96+89.00	LT	GRAVEL RESIDENTIAL	61'
97+58.00	RT	PAVED	42'
98+64.00	LT	PAVED RESIDENTIAL	52'
99+16.00	LT	PAVED RESIDENTIAL	46'
99+17.00	RT	PAVED RESIDENTIAL	96'
101+26.00	LT	PAVED RESIDENTIAL	59'
102+10.00	RT	BRICK RESIDENTIAL	82'
102+66.00	LT	GRAVEL RESIDENTIAL	75'
104+09.00	RT	GRAVEL RESIDENTIAL	51'
104+80.00	LT	GRAVEL RESIDENTIAL	56'
104+81.00	RT	GRAVEL RESIDENTIAL	39'
105+16.00	RT	PAVED RESIDENTIAL	37'
105+18.00	RT	PAVED	37'
105+26.00	LT	GRAVEL RESIDENTIAL	55'
106+84.00	RT	GRAVEL RESIDENTIAL	57'
107+49.00	RT	GRAVEL	165'
107+58.00	LT	GRAVEL RESIDENTIAL	49'
108+94.00	RT	GRAVEL	72'
109+21.00	LT	PAVED	57'
109+94.00	RT	GRAVEL	59'
112+34.00	LT	GRAVEL RESIDENTIAL	37'
112+70.00	LT	BRICK RESIDENTIAL	36'
112+88.00	RT	PAVED RESIDENTIAL	43'
114+05.00	LT	BRICK RESIDENTIAL	41'
116+21.00	RT	GRAVEL RESIDENTIAL	48'
116+84.00	LT	GRAVEL RESIDENTIAL	102'
117+78.00	LT	GRAVEL FIELD	29'
120+14.00	RT	GRAVEL RESIDENTIAL	31'
120+74.00	LT	GRAVEL FIELD	46'
127+98.00	RT	GRAVEL RESIDENTIAL	46'
128+48.00	LT	PAVED RESIDENTIAL	56'
128+94.00	RT	PAVED RESIDENTIAL	59'
129+23.00	LT	PAVED FIELD	35'
130+00.00	RT	GRASSED LAWN	48'
130+16.00	LT	PAVED RESIDENTIAL	54'
131+47.00	LT	PAVED RESIDENTIAL	51'
131+83.00	RT	GRASSED LAWN	44'
133+04.00	RT	PAVED RESIDENTIAL	48'
133+10.00	LT	GRAVEL RESIDENTIAL	62'
134+30.00	RT	PAVED COMMERCIAL	209'
135+12.00	RT	PAVED COMMERCIAL	48'
136+11.00	RT	PAVED RESIDENTIAL	58'
137+30.00	LT	GRAVEL WOODS	40'
137+32.00	RT	PAVED RESIDENTIAL	60'
137+99.00	RT	GRASSED LAWN	22'
138+60.00	RT	PAVED RESIDENTIAL	47'
139+75.00	RT	GRAVEL	90'
141+01.00	LT	GRAVEL RESIDENTIAL	53'
143+65.00	RT	PAVED RESIDENTIAL	55'
144+27.00	LT	PAVED COMMERCIAL	207'
144+49.00	RT	PAVED RESIDENTIAL	51'
145+38.00	RT	GRAVEL COMMERCIAL	56'
147+32.00	RT	GRAVEL FIELD	54'
151+44.00	LT	GRAVEL WOODS	42'
162+04.00	LT	GRAVEL RESIDENTIAL	67'
166+72.00	RT	PAVED RESIDENTIAL	43'
175+28.00	RT	GRAVEL	49'
176+50.00	RT	PAVED	57'
176+63.00	LT	PAVED	43'
177+42.00	LT	GRAVEL WOODS	42'
179+22.00	LT	GRAVEL COMMERCIAL	57'
179+27.00	RT	GRAVEL COMMERCIAL	71'
180+35.88	RT	GRAVEL COMMERCIAL	50'
180+40.00	LT	GRAVEL COMMERCIAL	51'
181+44.00	RT	GRAVEL COMMERCIAL	221'
181+52.00	LT	GRAVEL COMMERCIAL	60'
182+08.00	LT	BRICK COMMERCIAL	65'
182+63.00	LT	GRAVEL COMMERCIAL	54'
186+82.00	RT	GRAVEL COMMERCIAL	229'
187+14.00	RT	GRAVEL COMMERCIAL	229'
188+14.00	RT	GRAVEL COMMERCIAL	26'
190+72.00	RT	GRAVEL FIELD	74'
191+46.00	RT	PAVED RESIDENTIAL	100'
193+19.00	RT	PAVED RESIDENTIAL	47'
194+09.00	LT	GRAVEL FIELD	44'
195+02.00	LT	GRAVEL RESIDENTIAL	61'
197+05.00	LT	GRASSED LAWN	40'
198+29.00	LT	GRAVEL RESIDENTIAL	52'

DRIVES AND ENTRANCES

LOCATION		DESCRIPTION	OPENING
200+36.00	LT	GRASSED LAWN	37'
200+88.00	RT	PAVED RESIDENTIAL	76'
201+30.00	LT	GRAVEL RESIDENTIAL	49'
203+60.00	LT	PAVED RESIDENTIAL	102'
203+68.00	RT	PAVED RESIDENTIAL	122'
205+10.00	LT	GRAVEL RESIDENTIAL	76'
205+92.00	RT	PAVED COMMERCIAL	278'
208+41.00	LT	GRAVEL COMMERCIAL	157'
218+77.00	RT	GRAVEL FIELD	49'
221+53.00	LT	GRAVEL RESIDENTIAL	39'
225+52.00	LT	GRAVEL FIELD	31'
229+52.00	RT	GRAVEL COMMERCIAL	147'
230+09.00	LT	CONCRETE RESIDENTIAL	72'
231+17.00	LT	GRAVEL RESIDENTIAL	47'
232+99.00	LT	GRAVEL FIELD	39'
234+76.00	RT	GRASSED FIELD	71'
235+23.00	LT	GRAVEL FIELD	44'
239+07.00	RT	PAVED RESIDENTIAL	46'
241+21.00	LT	GRAVEL FIELD	48'
243+20.00	RT	GRAVEL FIELD	46'
246+84.00	LT	GRAVEL FIELD	45'
255+07.00	LT	GRAVEL	51'
255+42.00	RT	GRAVEL FIELD	59'
255+60.00	LT	GRAVEL DRIVE	52'
256+77.00	LT	PAVED RESIDENTIAL	39'
258+66.00	LT	GRAVEL RESIDENTIAL	55'
260+05.00	RT	GRAVEL FIELD	53'
262+19.00	LT	GRAVEL RESIDENTIAL	48'
263+25.00	LT	GRAVEL RESIDENTIAL	58'
264+32.00	LT	PAVED RESIDENTIAL	69'
265+92.00	LT	PAVED RESIDENTIAL	51'
267+71.00	LT	GRAVEL RESIDENTIAL	45'
269+77.00	LT	GRAVEL RESIDENTIAL	39'
270+45.38	RT	PAVED RESIDENTIAL	62'
272+21.00	LT	PAVED RESIDENTIAL	59'
272+35.00	RT	GRAVEL RESIDENTIAL	85'
272+76.00	LT	GRASSED LAWN	29'
272+99.00	RT	GRASSED LAWN	20'
273+77.00	LT	GRAVEL RESIDENTIAL	60'
274+78.00	RT	PAVED RESIDENTIAL	71'
275+89.00	LT	GRAVEL FIELD	44'
277+13.00	RT	GRAVEL RESIDENTIAL	108'
277+66.00	RT	GRAVEL RESIDENTIAL	109'
278+14.00	RT	PAVED RESIDENTIAL	61'
279+75.00	RT	CRUSHED STONE RESIDENTIAL	96'
283+90.00	RT	PAVED RESIDENTIAL	40'
284+40.00	RT	GRAVEL RESIDENTIAL	79'
284+61.00	LT	GRAVEL RESIDENTIAL	53'
287+80.00	RT	GRAVEL RESIDENTIAL	67'
290+77.00	RT	GRAVEL RESIDENTIAL	35'
290+94.00	LT	GRAVEL RESIDENTIAL	45'
293+16.00	LT	GRASSED LAWN	30'
293+59.00	LT	GRAVEL RESIDENTIAL	39'
295+13.00	LT	GRAVEL RESIDENTIAL	43'
296+54.00	LT	PAVED RESIDENTIAL	56'
298+44.00	LT	PAVED RESIDENTIAL	51'
300+32.00	LT	PAVED RESIDENTIAL	68'
302+39.00	LT	GRAVEL RESIDENTIAL	43'
304+16.00	LT	PAVED RESIDENTIAL	54'
307+43.00	LT	GRAVEL RESIDENTIAL	59'
310+06.00	LT	GRAVEL RESIDENTIAL	39'
311+37.00	RT	PAVED RESIDENTIAL	132'
311+67.00	LT	PAVED RESIDENTIAL	53'
312+12.00	RT	PAVED RESIDENTIAL	132'
314+36.00	RT	PAVED RESIDENTIAL	46'
314+84.00	RT	PAVED RESIDENTIAL	56'
315+22.00	LT	PAVED RESIDENTIAL	39'
318+73.00	LT	PAVED RESIDENTIAL	44'
320+90.00	LT	PAVED RESIDENTIAL	53'
321+40.00	LT	GRAVEL RESIDENTIAL	32'
325+52.00	LT	GRAVEL RESIDENTIAL	51'
326+84.00	LT	PAVED RESIDENTIAL	61'
327+54.00	LT	PAVED RESIDENTIAL	63'
329+62.00	LT	GRASSED LAWN	46'
330+66.00	LT	PAVED RESIDENTIAL	51'
333+25.00	LT	GRAVEL COMMERCIAL	55'
333+72.00	RT	GRAVEL COMMERCIAL	45'
334+97.00	LT	GRAVEL RESIDENTIAL	68'
335+16.00	RT	GRAVEL COMMERCIAL	47'
336+29.00	LT	GRAVEL RESIDENTIAL	48'
336+75.00	RT	GRAVEL COMMERCIAL	105'
338+05.00	LT	PAVED RESIDENTIAL	35'
338+50.00	RT	GRAVEL COMMERCIAL	202'
338+93.00	LT	PAVED RESIDENTIAL	65'
339+63.00	LT	GRASSED LAWN	20'
339+90.00	RT	GRAVEL COMMERCIAL	72'
340+03.00	LT	PAVED RESIDENTIAL	28'
340+78.00	LT	PAVED RESIDENTIAL	26'
340+90.00	RT	GRAVEL RESIDENTIAL	58'
341+85.00	RT	PAVED RESIDENTIAL	71'
347+35.00	LT	GRAVEL FIELD	47'
351+88.00	LT	GRAVEL FIELD	41'
352+27.00	LT	PAVED RESIDENTIAL	41'
353+56.00	LT	GRASSED LAWN	45'
355+75.00	LT	GRAVEL RESIDENTIAL	70'
355+96.00	RT	PAVED COMMERCIAL	67'
358+85.00	LT	PAVED RESIDENTIAL	47'
358+91.00	RT	GRAVEL COMMERCIAL	94'
359+94.00	LT	GRAVEL RESIDENTIAL	29'
361+75.00	LT	GRAVEL FIELD	43'

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Sousy	
DESIGN-DETAILED	K. Purnomo	06\26
CHECKED-REVIEWED	A. Sweet	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

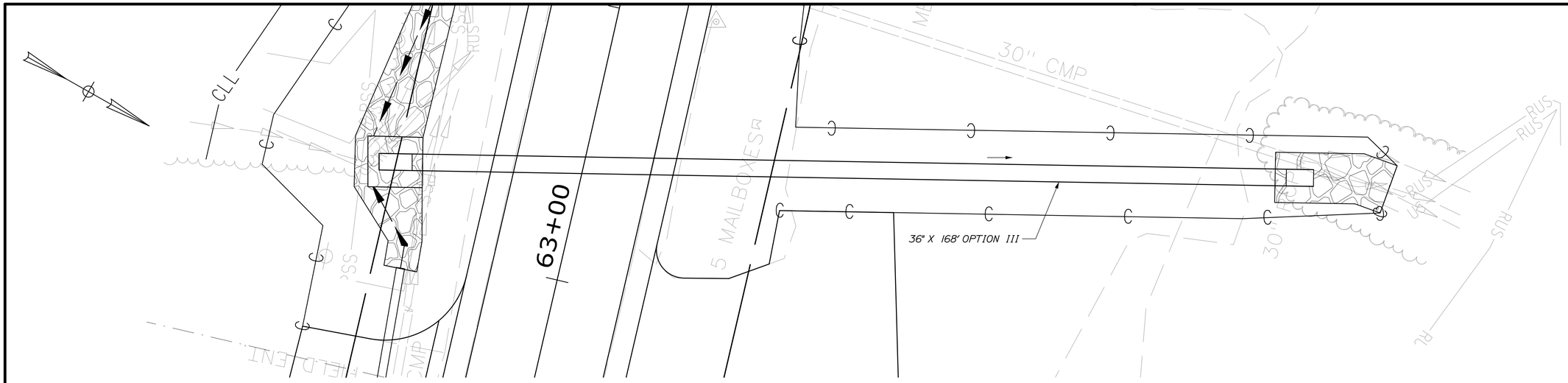
P.E. NUMBER

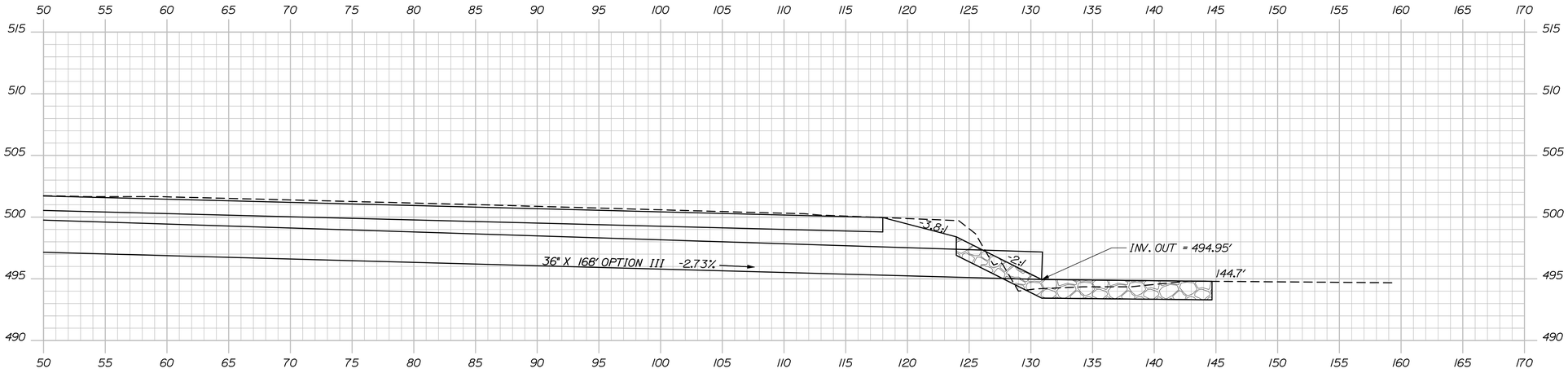
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

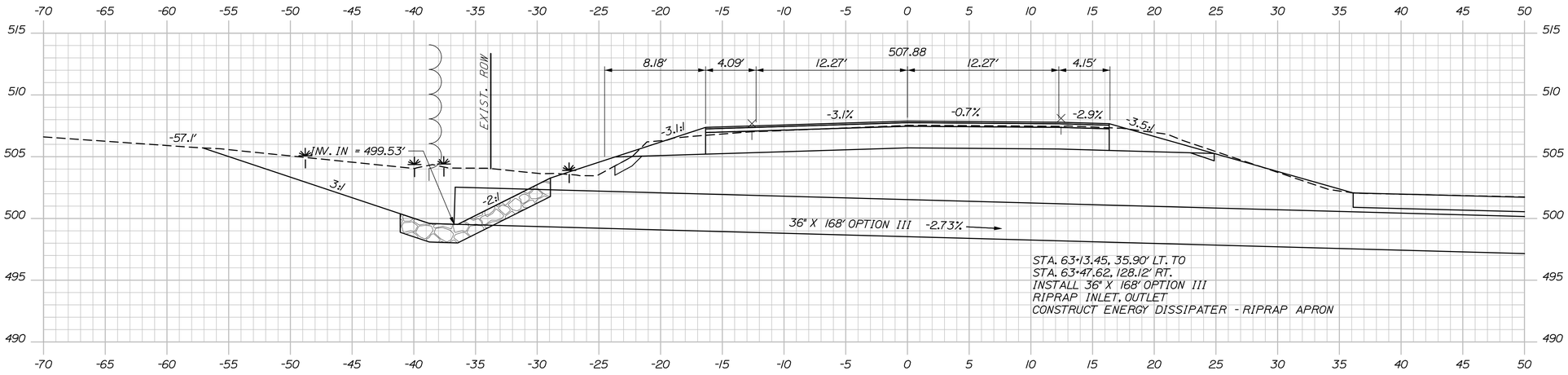
CONSTRUCTION NOTES

SHEET NUMBER
14
OF 517





63+21.10 - SKEWED



63+21.10 - SKEWED

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zocchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECAIL DETAILS - CROSS CULVERT STA. 63+21.10

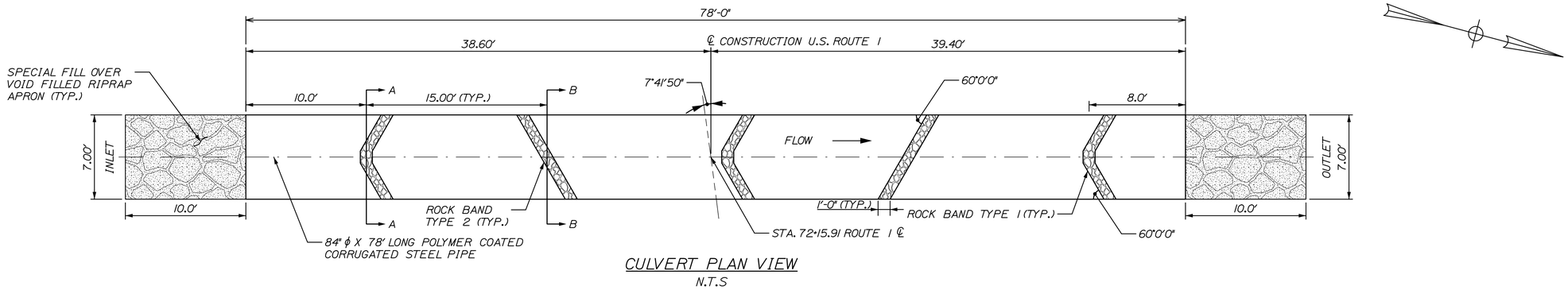
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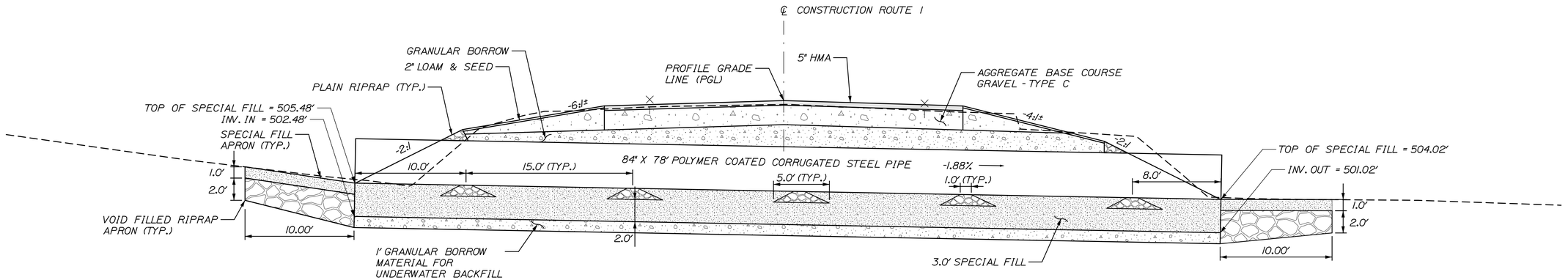
OF 517

HNTB

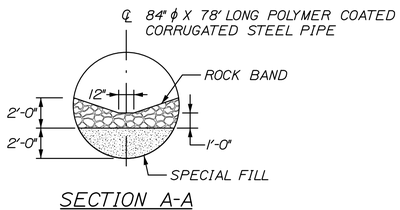
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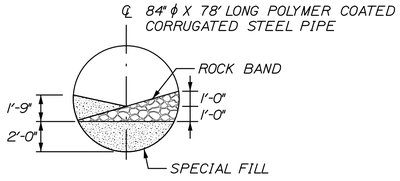
CULVERT PLAN VIEW
N.T.S



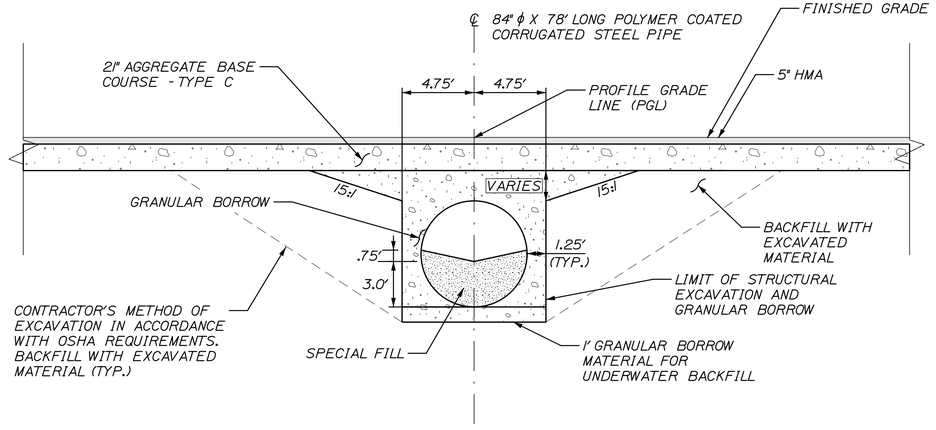
TRANSVERSE SECTION (SKEWED ALONG CULVERT ℄)
N.T.S



SECTION A-A
ROCK BAND TYPE 1



SECTION B-B
ROCK BAND TYPE 2
(MIRROR AS SHOWN IN PLANS)



CULVERT SECTION
N.T.S

INTERPRETIVE SUBSURFACE PROFILE PROVIDED IN THE PROJECT GEOTECHNICAL DATA REPORT

CULVERT NOTES:

1. CONSTRUCTION, HANDLING AND ASSEMBLY OF THE PIPE UNITS SHALL BE IN ACCORDANCE WITH MAINEDOT STANDARD SPECIFICATIONS SECTION 603 AND THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

2. THE POLYMER COATED CORRUGATED STEEL CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL.

3. LAYOUT AND CONFIGURATION FOR SPECIAL FILL SHALL BE APPROVED BY THE RESIDENT AND/OR MAINEDOT ENVIRONMENTAL STAFF.

4. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE POLYMER COATED CORRUGATED STEEL PIPE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE CULVERT.

5. RIPRAP WILL BE USED TO INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN FOR LOCATIONS.

6. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH VOID FILLED RIPRAP OR OTHER SUITABLE GRANULAR MATERIAL WATERED-IN AND TAMPED.

7. MATERIALS FOR SPECIAL FILL, ROCK BANDS AND RIPRAP APRONS SHALL BE PAID FOR IN ACCORDANCE WITH SPECIAL PROVISIONS 203 - SPECIAL FILL, 610 - STREAMBED ROCK FEATURES AND 610 - VOID FILLED RIPRAP, RESPECTIVELY.

8. THE CORRUGATED METAL PIPE SHALL BE POLYMER COATED MINIMUM 10 GAGE AND WILL BE PAID FOR UNDER ITEM 603.289 - 84 INCH PIPE CULVERT OPTION III.

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

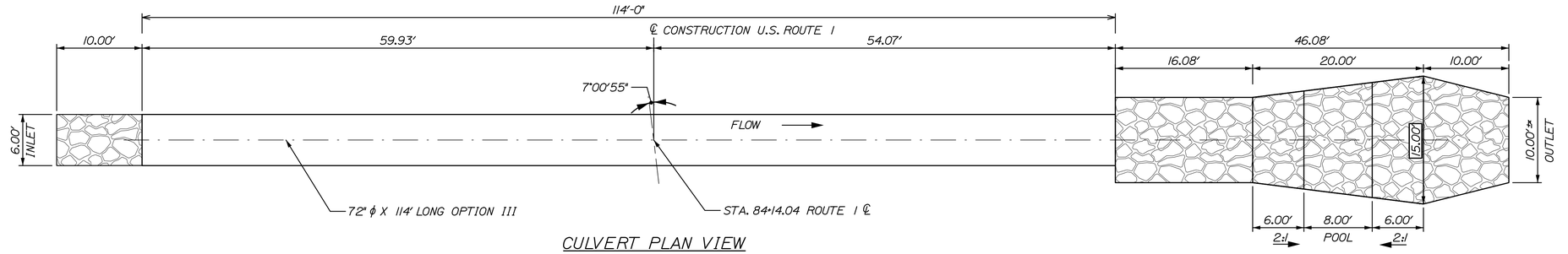
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECAIL DETAILS
STA. 72+15.91

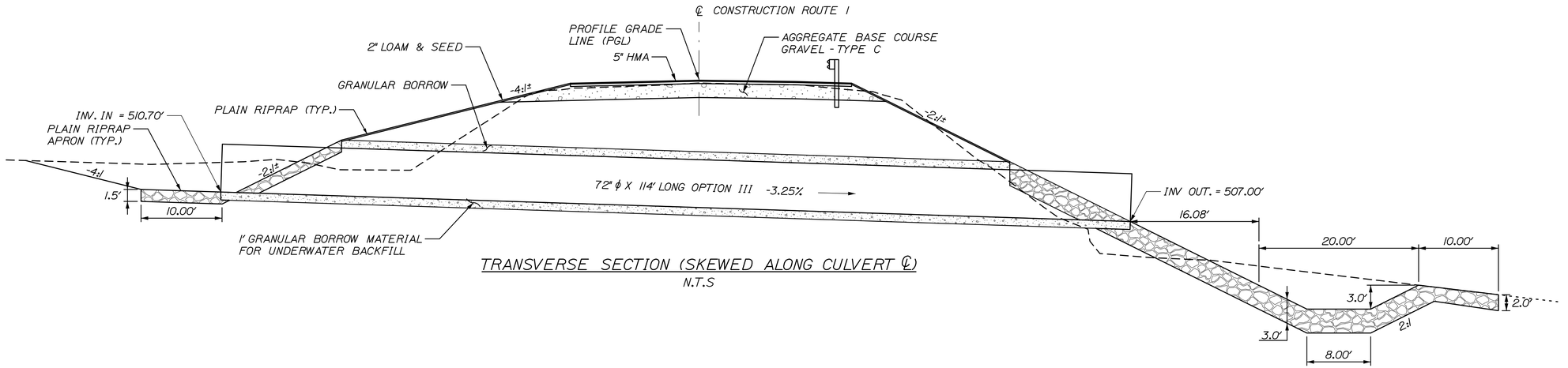
SHEET NUMBER
16
OF 517

Username:
Date:9/4/2026
Division:
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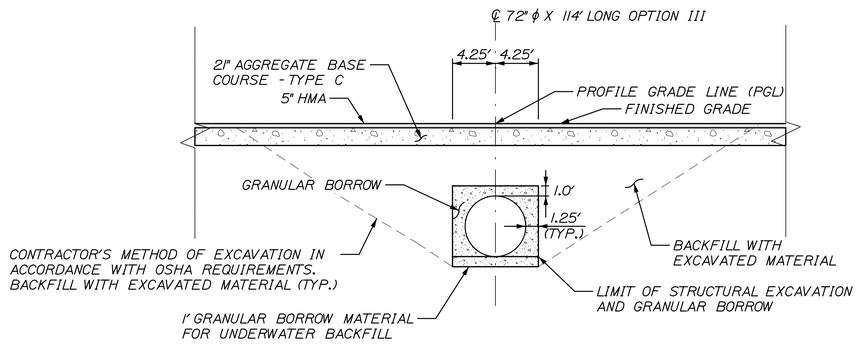


CULVERT PLAN VIEW
N.T.S

* MATCH EXISTING STREAM WIDTH



TRANSVERSE SECTION (SKEWED ALONG CULVERT ℄)
N.T.S



CULVERT SECTION
N.T.S

INTERPRETIVE SUBSURFACE PROFILE PROVIDED IN THE PROJECT GEOTECHNICAL DATA REPORT

CULVERT NOTES:

1. CONSTRUCTION, HANDLING AND ASSEMBLY OF THE PIPE UNITS SHALL BE IN ACCORDANCE WITH MAINEDOT STANDARD SPECIFICATIONS SECTION 603 AND THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

2. THE OPTION III CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL.

3. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE OPTION III PIPE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE OPTION III PIPE.

4. RIPRAP WILL BE USED TO INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN FOR LOCATIONS.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

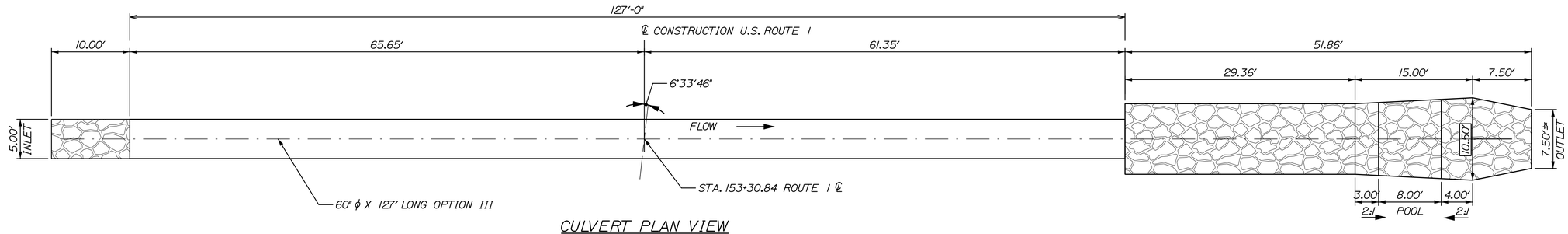
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECAIL DETAILS
STA. 84+14.04

SHEET NUMBER
17
OF 517

HNTB

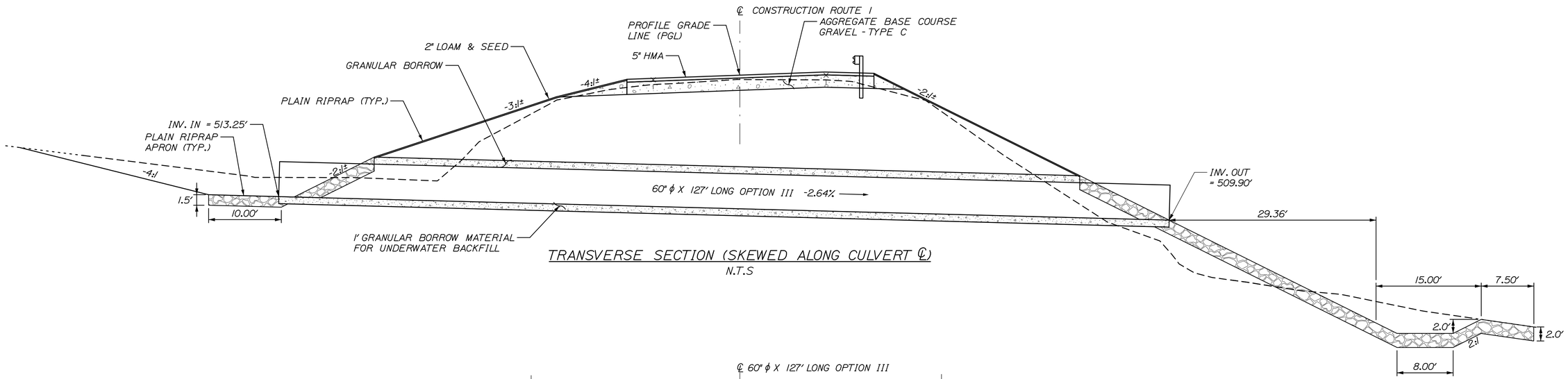
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Division:
Date:9/2/2026
Filename: 017_SpecialDetail_84.dgn



CULVERT PLAN VIEW

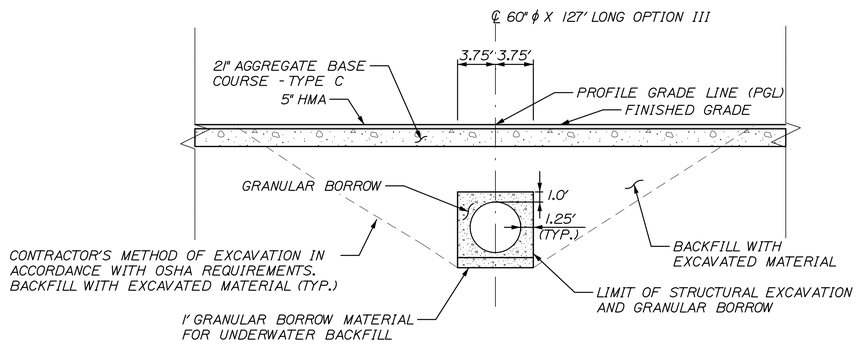
N.T.S

* MATCH EXISTING STREAM WIDTH



TRANSVERSE SECTION (SKEWED ALONG CULVERT ℄)

N.T.S



CULVERT SECTION

N.T.S

INTERPRETIVE SUBSURFACE PROFILE PROVIDED IN THE PROJECT GEOTECHNICAL DATA REPORT

CULVERT NOTES:

1. CONSTRUCTION, HANDLING AND ASSEMBLY OF THE PIPE UNITS SHALL BE IN ACCORDANCE WITH MAINEDOT STANDARD SPECIFICATIONS SECTION 603 AND THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

2. THE OPTION III CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL.

3. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE OPTION III PIPE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE OPTION III PIPE.

4. RIPRAP WILL BE USED TO INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN FOR LOCATIONS.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			DATE
PROJ. MANAGER	R. Soucy	BY	
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECAIL DETAILS
STA. 153+30.84

SHEET NUMBER

18

OF 517

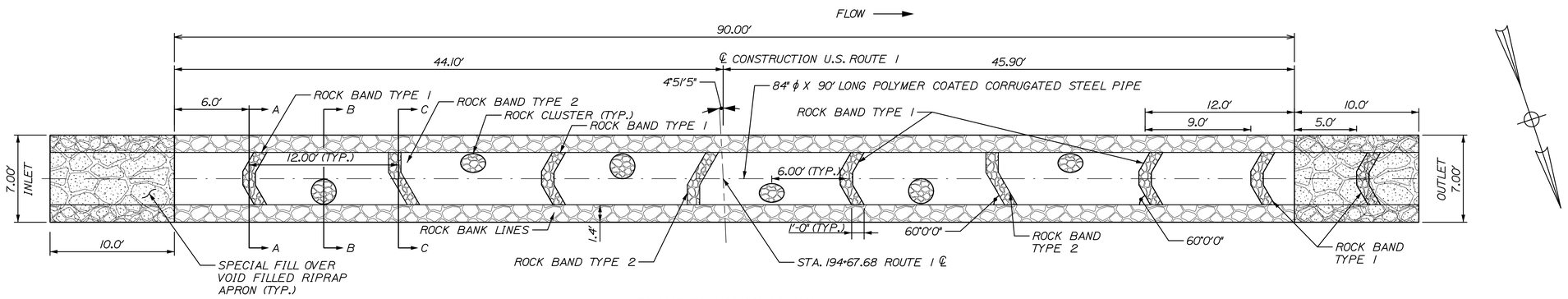
HNTB

Username:

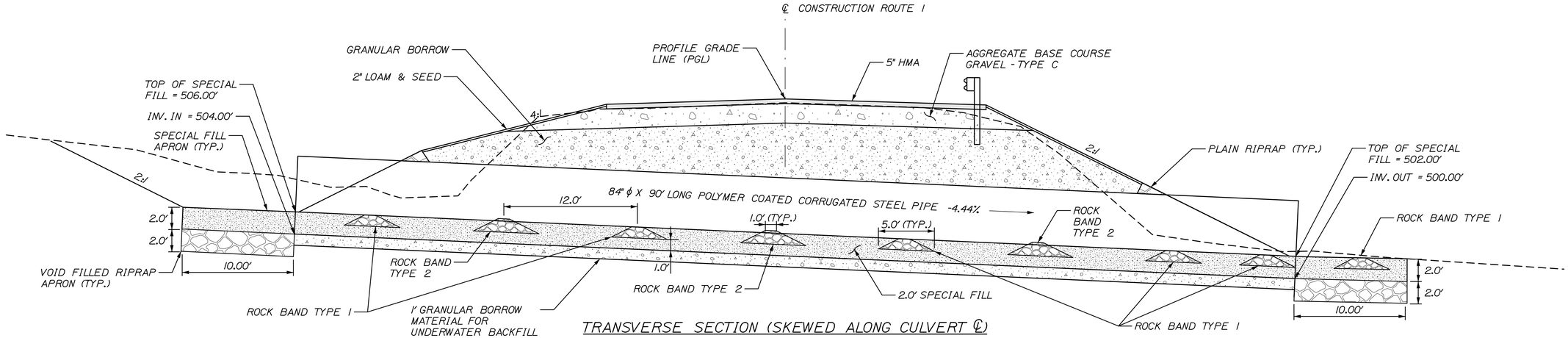
Date:9/2/2026

Division:

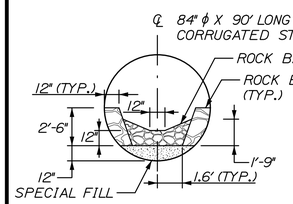
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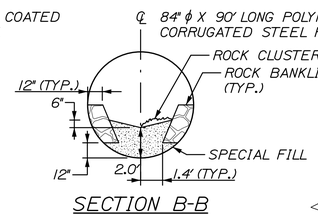
CULVERT PLAN VIEW
N.T.S



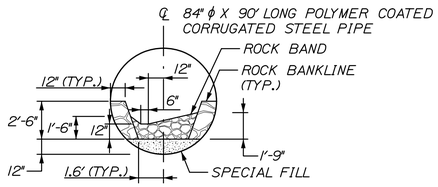
TRANSVERSE SECTION (SKEWED ALONG CULVERT ℄)
N.T.S



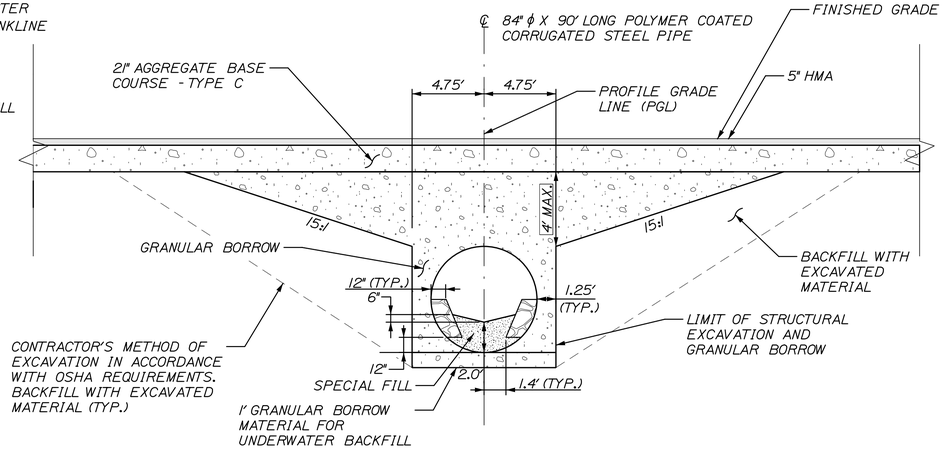
SECTION A-A
ROCK BAND TYPE 1



SECTION B-B
ROCK CLUSTERS
NOTE: ROCK CLUSTERS PLACED ON SPECIAL FILL; DIMENSIONS VARY. SEE CULVERT PLAN VIEW



SECTION C-C
ROCK BAND TYPE 2
(MIRROR AS SHOWN IN PLANS)



CULVERT SECTION
N.T.S

INTERPRETIVE SUBSURFACE PROFILE PROVIDED IN THE PROJECT GEOTECHNICAL DATA REPORT

CULVERT NOTES:

1. CONSTRUCTION, HANDLING AND ASSEMBLY OF THE PIPE UNITS SHALL BE IN ACCORDANCE WITH MAINEDOT STANDARD SPECIFICATIONS SECTION 603 AND THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

2. THE POLYMER COATED CORRUGATED STEEL CULVERT SHALL BE BEDDED ON A 1-FOOT LAYER OF COMPACTED GRANULAR BORROW MATERIAL FOR UNDERWATER BACKFILL.

3. LAYOUT AND CONFIGURATION FOR SPECIAL FILL SHALL BE APPROVED BY THE RESIDENT AND/OR MAINEDOT ENVIRONMENTAL STAFF.

4. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE POLYMER COATED CORRUGATED STEEL PIPE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE CULVERT.

5. RIPRAP WILL BE USED TO INSLOPE AROUND THE CULVERT ENDS AT BOTH THE INLET AND OUTLET. SEE PLAN FOR LOCATIONS.

6. VOIDS IN RIPRAP APRONS SHALL BE INFILLED WITH VOID FILLED RIPRAP OR OTHER SUITABLE GRANULAR MATERIAL WATERED-IN AND TAMPED.

7. ROCK BANK LINES SHALL TIE INTO THE EXISTING STREAM BANK LINES BEYOND THE INLET AND OUTLET.

8. MATERIALS FOR SPECIAL FILL, ROCK BANDS, ROCK BANK LINES AND RIPRAP APRONS SHALL BE PAID FOR IN ACCORDANCE WITH SPECIAL PROVISIONS 203 - SPECIAL FILL, 610 - STREAMBED ROCK FEATURES AND 610 - VOID FILLED RIPRAP, RESPECTIVELY.

9. THE CORRUGATED METAL PIPE SHALL BE POLYMER COATED MINIMUM 10 GAGE AND WILL BE PAID FOR UNDER ITEM 603.289 - 84 INCH PIPE CULVERT OPTION III.

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

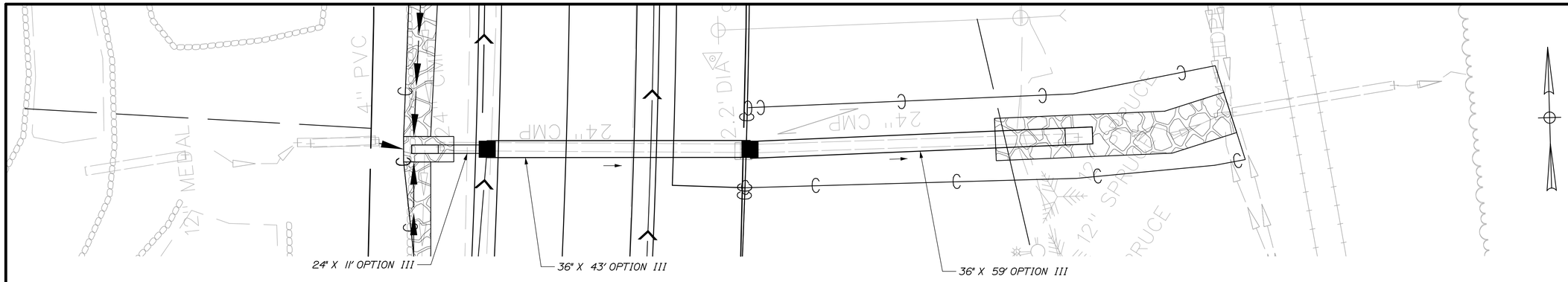
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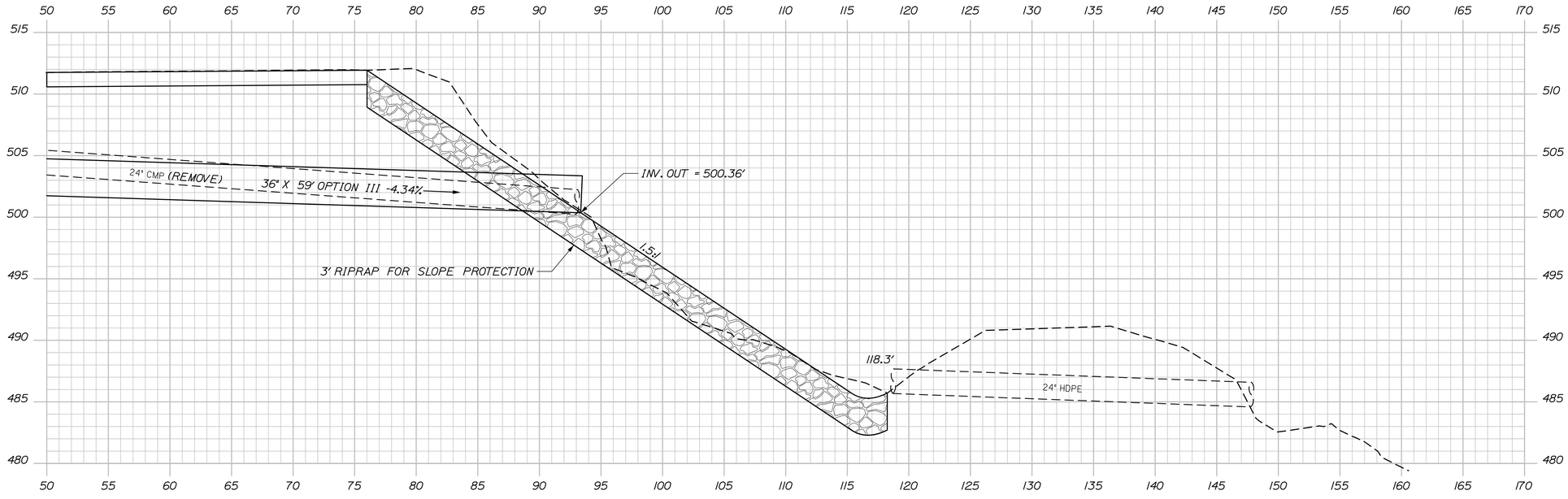
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECAIL DETAILS
STA. 194+67.88

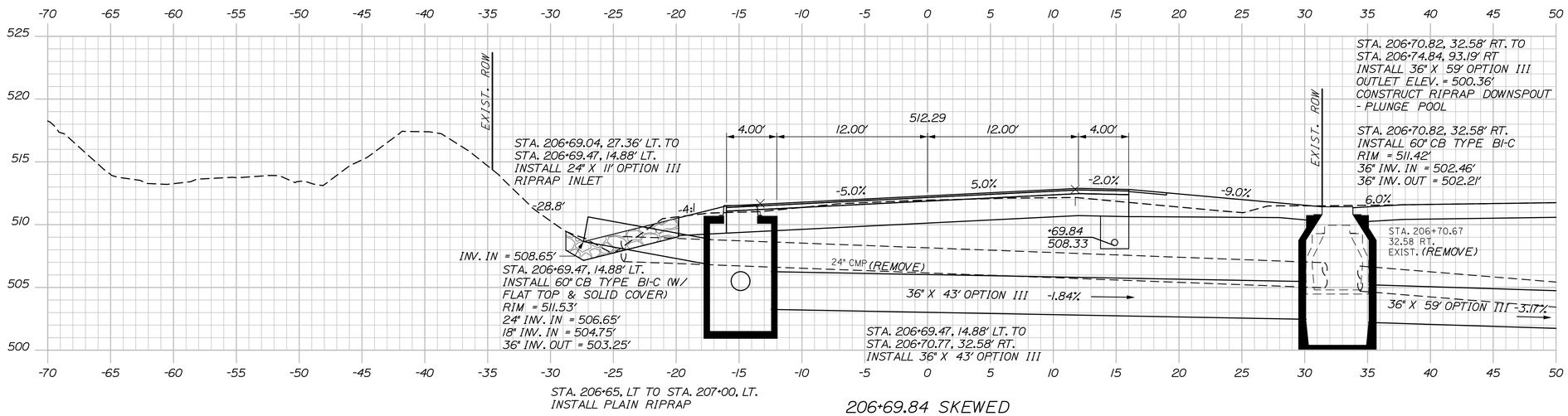
SHEET NUMBER
19
OF 517

Date:9/4/2026
Username:
Division:
Filename: 019_Special Detail_194.dgn





206+69.84 - SKEWED



206+69.84 SKEWED

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECIAL DETAILS - CROSS
CULVERT STA. 206+69.84

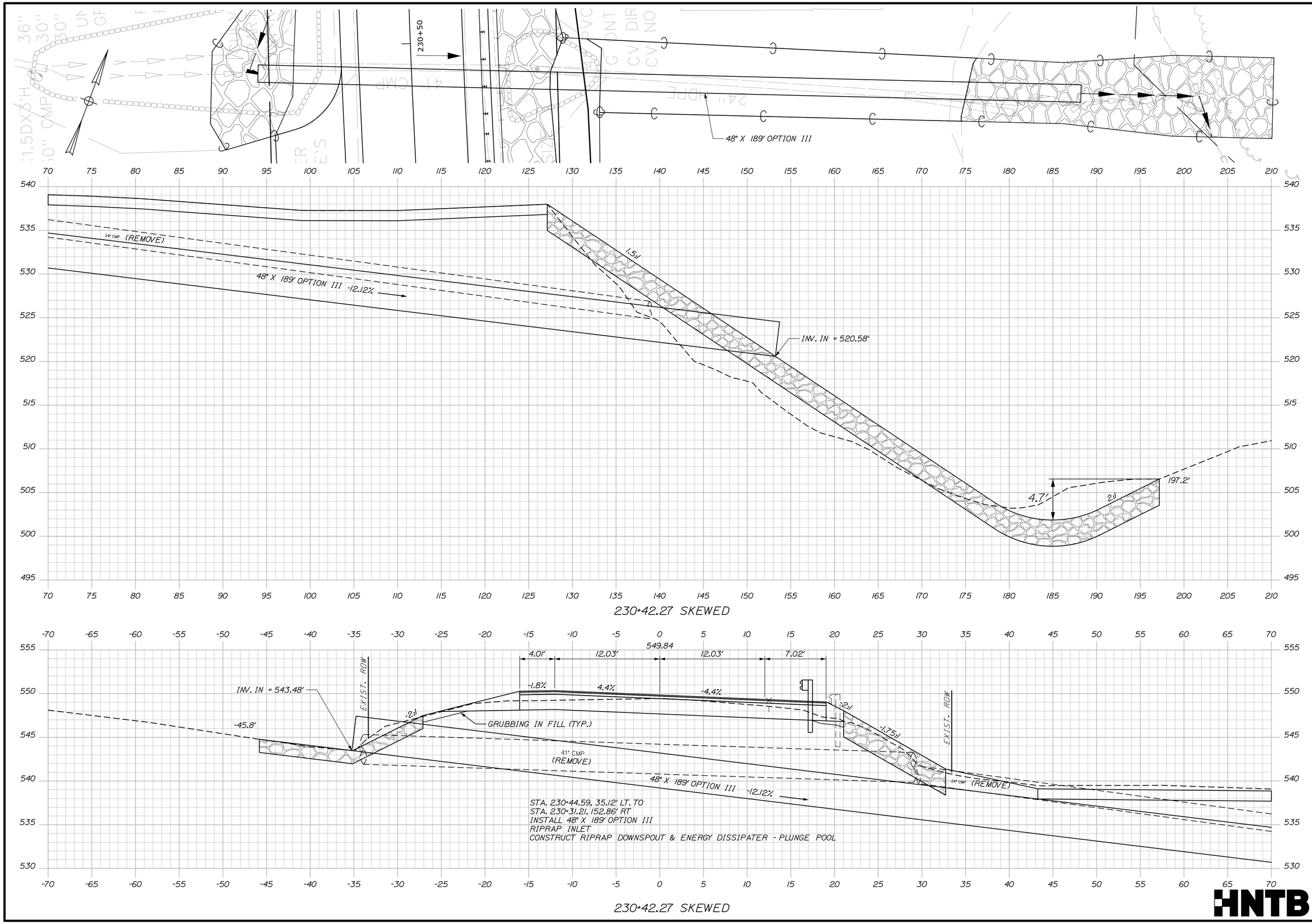
SHEET NUMBER

20

OF 517

HNTB

Filename: 020_SpecialDetail_206.dgn Division: Username: Date:9/2/2026



230+42.27 SKEWED

230+42.27 SKEWED

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zocchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

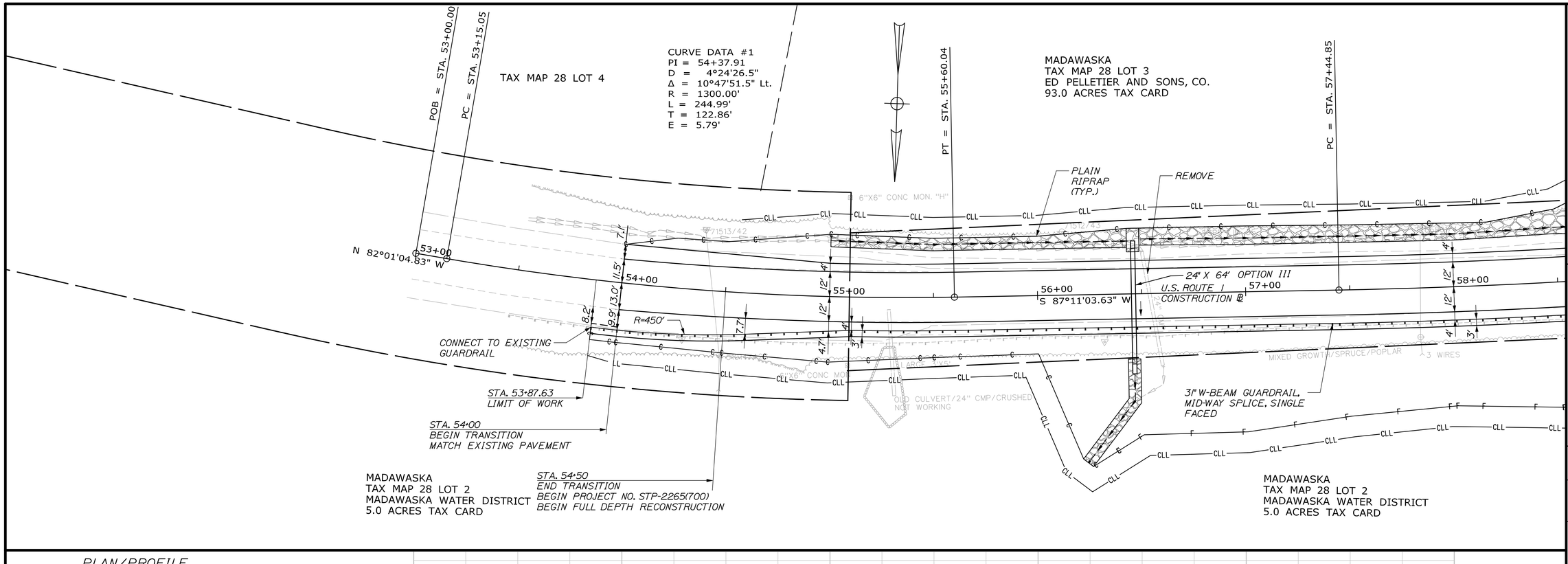
SPECAIL DETAILS - CROSS CULVERT STA. 230+42.27

SHEET NUMBER

21

OF 517

Filename: 021_Special Detail_230.dgn Division: Username: Date:9/2/2026

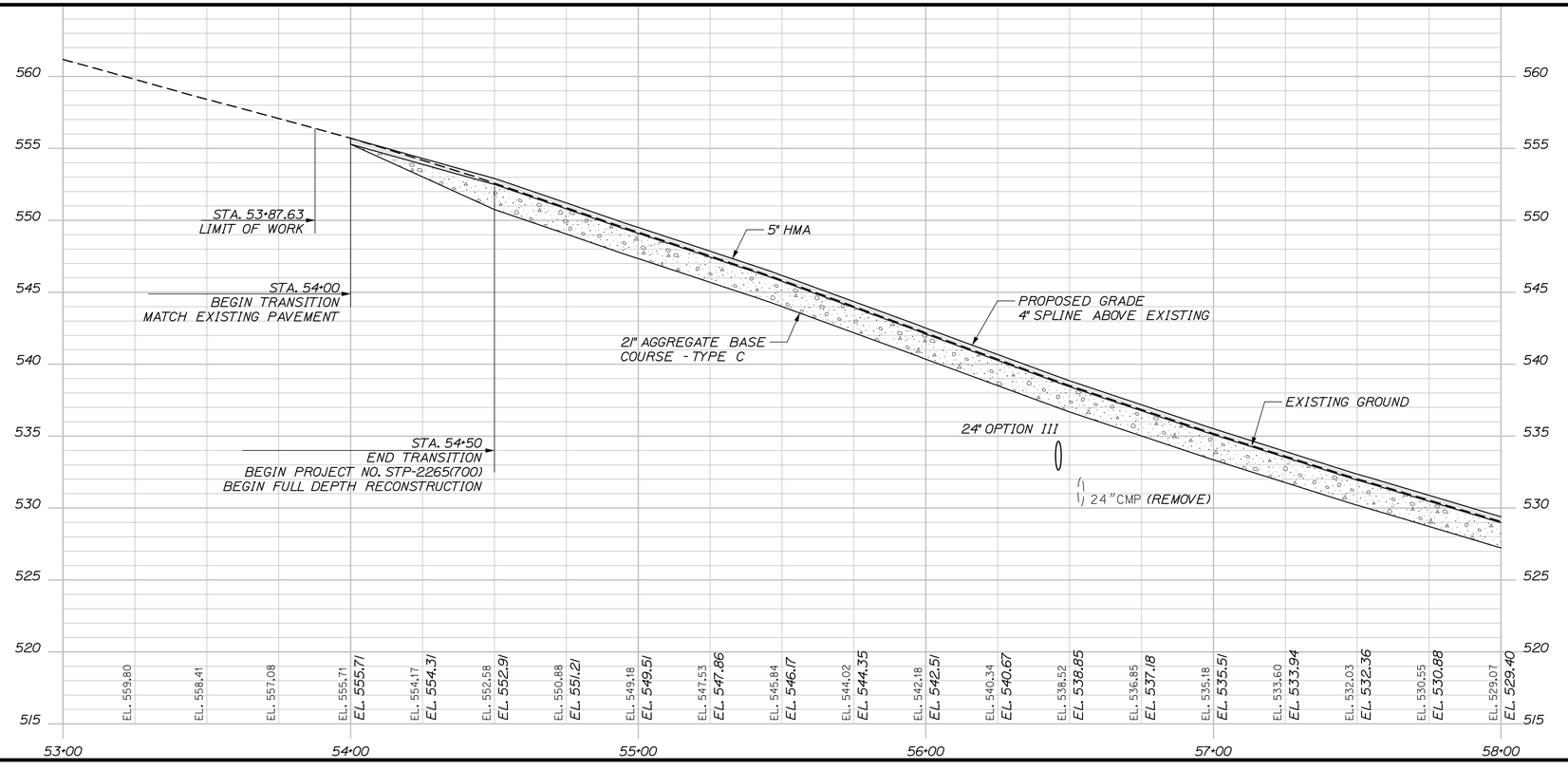


PLAN/PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet



HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

		SIGNATURE	P.E. NUMBER	DATE
R. Soucy	BY	DATE		
PROJ. MANAGER				
DESIGN-DETAILED	K. Purnomo	06\26		
CHECKED-REVIEWED	R. Hanf	06\26		
DESIGN2-DETAILED2	A. Sweet			
DESIGN3-DETAILED3	L. Zacchini			
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
22
OF 517

Filename: 022_HDPlan_00.dgn Division: Username: Date:9/2/2026

Username:

Division:

Filename: 023_HDPlan_01.dgn

Date:9/2/2026

CURVE DATA #2
PI = 58+74.60
D = 1°59'31.9"
Δ = 5°09'58.1" Lt.
R = 2876.00'
L = 259.32'
T = 129.75'
E = 2.93'

MADAWASKA
TAX MAP 28 LOT 3
ED PELLETIER AND SONS, CO.
93.0 ACRES TAX CARD

CURVE DATA #3
PI = 61+14.87
D = 3°49'11.0"
Δ = 8°26'30.1" Lt.
R = 1500.00'
L = 221.00'
T = 110.70'
E = 4.08'

TAX MAP 11 LOT 13-3
ED PELLETIER AND SON, CO
35.0 ACRES TAX CARD

CURVE DATA #4
PI = 66+15.55
D = 1°00'18.7"
Δ = 6°11'46.9" Lt.
R = 5700.00'
L = 616.44'
T = 308.52'
E = 8.34'

24" X 64' OPTION III
PLAIN RIPRAP (TYP.)
PCC = STA. 60+04.17
TOWN LINE
MADAWASKA
FRENCHVILLE
PT = STA. 62+25.17
PC = STA. 63+07.03
REMOVE
58+00
59+00
60+00
61+00
62+00
63+00
64+00
65+00
R=20'
172°38'12"
R=20'
HB-FRE-101
U.S. ROUTE 1
CONSTRUCTION ℄
R=50'
S 73°34'35.45" W
18" OPTION I
36" X 168' OPTION III
6" UD TYPE B
TERMINAL END
174°41'30"
31" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED (TYP.)
ABANDON AND FILL WITH FLOWABLE FILL
12 STEPS W/ LANDING
CRUSHED STONE DRIP EDGE
*2 1.5 STORY HOUSE
1 1/2 STORY GARAGE *2
4-UNIT
1 STORY GARAGE *2
CAR RAMP/ LIFT/PIPING
EROSION PROBLEM IN DRV
LEO JAMES
JUDITH M
JAMIE BO
ERIC BOU
0.38 ACR

TAX MAP 20 LOT 13
RYAN MURPHY
STACIE MURPHY
2.87 ACRES TAX CARD

HNTB

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

24" OPTION III
24"CMP (REMOVE)
5" HMA
PROPOSED GRADE
4" SPLINE ABOVE EXISTING
NR
STA. 60+00.00, 10.3' RT.
APPROX. ELEV. 513.5
HB-FRE-101
EXISTING GROUND
21" AGGREGATE BASE COURSE - TYPE C
30"CMP (REMOVE)
36" OPTION III

535 530 525 520 515 510 505 500 495 490

58+00	59+00	60+00	61+00	62+00	63+00	64+00	65+00
EL. 529.40	EL. 527.97	EL. 526.53	EL. 525.07	EL. 523.58	EL. 522.25	EL. 520.94	EL. 519.64
EL. 518.33	EL. 516.96	EL. 515.54	EL. 514.20	EL. 512.86	EL. 511.74	EL. 510.68	EL. 509.74
EL. 508.86	EL. 508.35	EL. 507.91	EL. 507.81	EL. 507.76	EL. 507.90	EL. 508.08	EL. 508.45
EL. 508.86	EL. 509.40	EL. 509.96	EL. 510.64	EL. 511.36			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

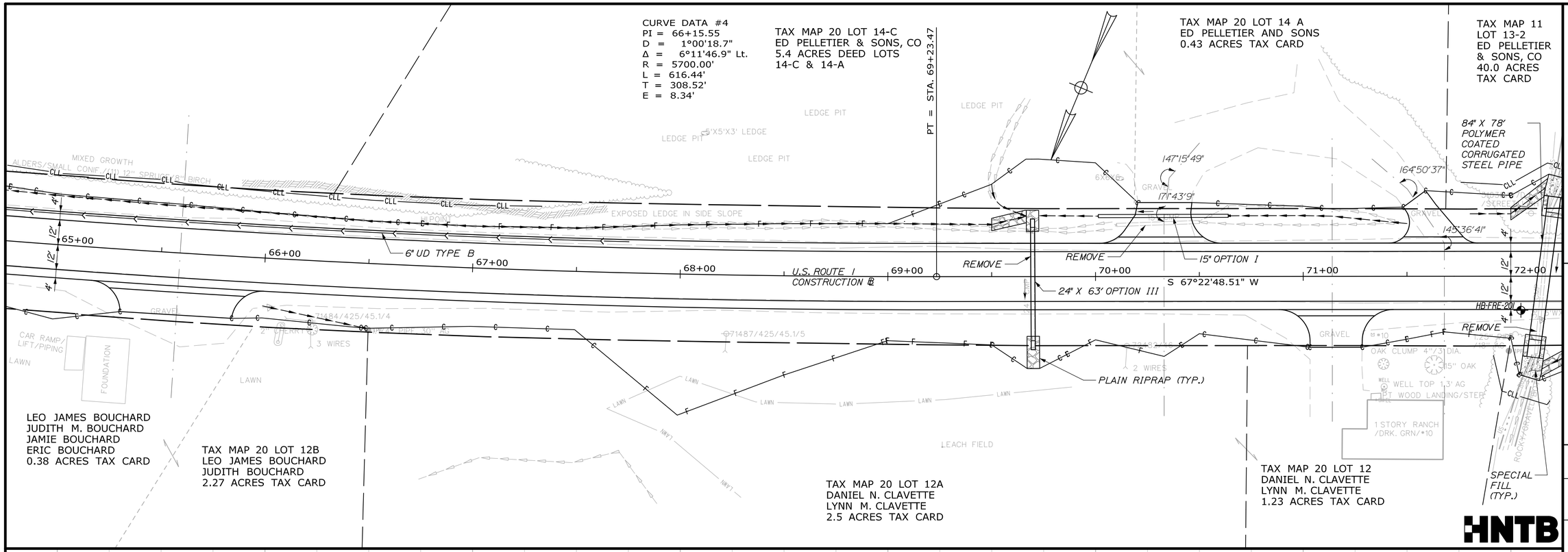
P.E. NUMBER

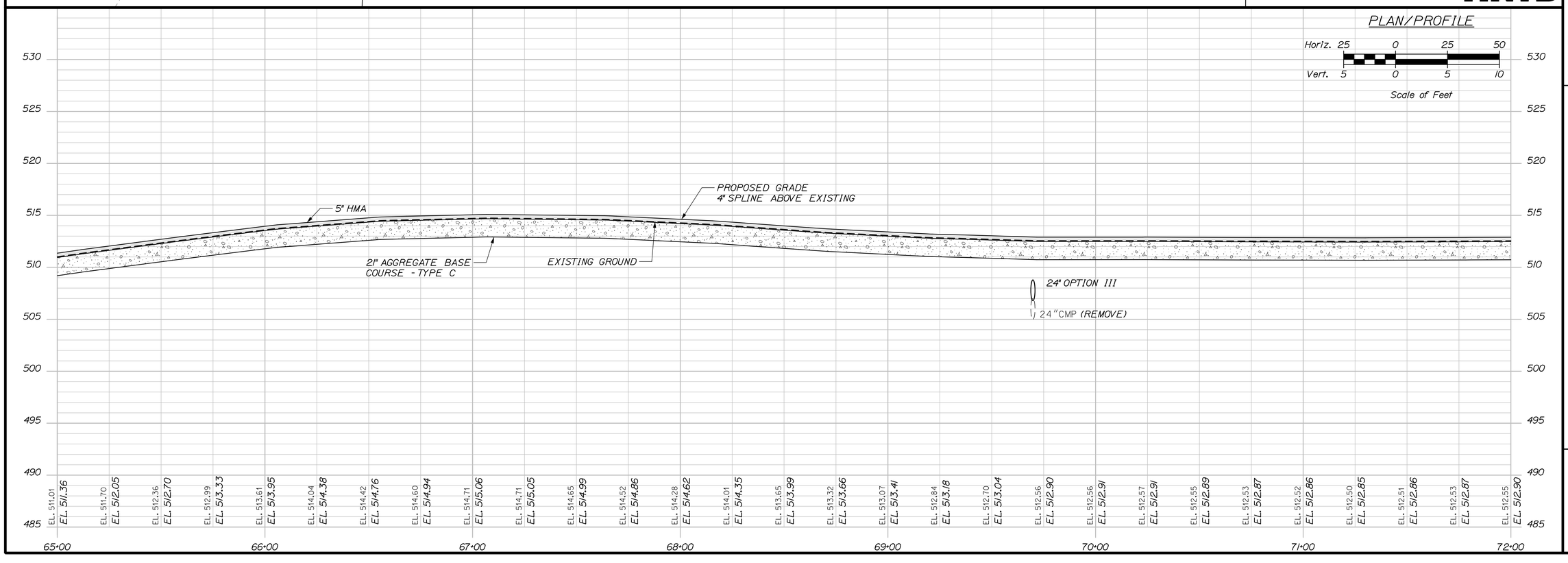
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
23
OF 517





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy				
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26		
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26		
DESIGN2-DETAILED2					
DESIGN3-DETAILED3					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

P.E. NUMBER

SIGNATURE

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

24

OF 517

Username:

Division:

Filename: 024_HDPlan_02.dgn

Date:9/2/2026

TAX MAP 11
LOT 13-2
ED PELLETIER
& SONS, CO
40.0 ACRES
TAX CARD

TAX MAP 20 LOT 14
AMANDA TARDIF
SCOTT DIONNE
0.27 ACRES TAX CARD

TAX MAP 20 LOT 14B
AMANDA TARDIF
SCOTT DIONNE
0.20 ACRES TAX CARD

TAX MAP 20 LOT 15
GUY J. MATHIEU
PATRICIA B. MATHIEU
0.69 ACRES TAX CARD

TAX MAP 20 LOT 16
JOSEPH R. PELLETIER
ODETTE PELLETIER
0.79 ACRES TAX CARD

TAX MAP 20 LOT 17A
JERRY M. DUMOND
MARY E. DUMOND
0.34 ACRES TAX CARD

TAX MAP 20 LOT 11
BRENT MICHAUD
DONNA MICHAUD
0.94 ACRES (CALC)

TAX MAP 20 LOT 10
STEVEN R. BOUCHARD
KAREN M. BOUCHARD
0.53 ACRES TAX CARD

TAX MAP 20 LOT 9
JOHN R. JOP
0.50 ACRES TAX CARD

TAX MAP 20 LOT 8
CHARLENE SIROIS
0.77 ACRES TAX CARD

CURVE DATA #5
PI = 77+19.05
Δ = 0°30'00.0" Lt.
PI = STA. 77+19.05
PC = STA. 78+93.20

5' CLEARING LIMIT TO AVOID IMPACTS TO LEACHFIELD
AVOID IMPACTS TO LEACHFIELD
84" X 78' POLYMER COATED CORRUGATED STEEL PIPE
HB-FRE-202
HB-FRE-201
36'4"
174°46'37"
176°24'41"
164°23'13"
157°24'41"
S 67°22'48.51" W
S 66°52'48.51" W
42" X 79' OPTION III
18" OPTION III
18" OPTION I
6" UD TYPE B
12" UD TYPE C
12" OPTION III
U.S. ROUTE 1 CONSTRUCTION
REMOVE
PLAIN RIPRAP (TYP.)
GRADE TO SAVE
CURB TYPE 2 (MOLD 2)
RECONSTRUCT PAVED DRIVE BERM - REPLICATING EXISTING CONDITION
SPECIAL FILL (TYP.)
72+00
73+00
74+00
75+00
76+00
77+00
78+00
79+00

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
5" HMA
EXISTING GROUND
21" AGGREGATE BASE COURSE - TYPE C

36"CMP (REMOVE)
84" POLYMER COATED CORRUGATED STEEL PIPE
STA. 72+04.70, 16.4' RT.
NR: APPROX. ELEV. 489.8
HB-FRE-201
STA. 72+27.00, 16.7' LT.
NR: APPROX. ELEV. 492.1
HB-FRE-202
84" POLYMER COATED CORRUGATED STEEL PIPE

42" OPTION III
24"CMP (REMOVE)

EL. 512.55 EL. 512.90
EL. 512.57 EL. 512.92
EL. 512.58 EL. 512.92
EL. 512.58 EL. 512.92
EL. 512.56 EL. 512.91
EL. 512.53 EL. 512.88
EL. 512.56 EL. 512.90
EL. 512.59 EL. 512.94
EL. 512.63 EL. 512.97
EL. 512.66 EL. 513.00
EL. 512.73 EL. 513.08
EL. 512.83 EL. 513.18
EL. 512.94 EL. 513.28
EL. 513.11 EL. 513.45
EL. 513.28 EL. 513.63
EL. 513.51 EL. 513.86
EL. 513.74 EL. 514.09
EL. 514.04 EL. 514.39
EL. 514.34 EL. 514.69
EL. 514.68 EL. 515.02
EL. 515.02 EL. 515.36
EL. 515.31 EL. 515.65
EL. 515.59 EL. 515.93
EL. 515.83 EL. 516.18
EL. 516.07 EL. 516.41
EL. 516.29 EL. 516.63
EL. 516.51 EL. 516.85
EL. 516.75 EL. 517.10
EL. 517.00 EL. 517.35

535 530 525 520 515 510 505 500 495 490

72+00 73+00 74+00 75+00 76+00 77+00 78+00 79+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2265(700)
WIN 022657.00
HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	K. Purnomo	06\26
DESIGN2-DETAILED2	L. Zacchini	
DESIGN3-DETAILED3	R. Hanf	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

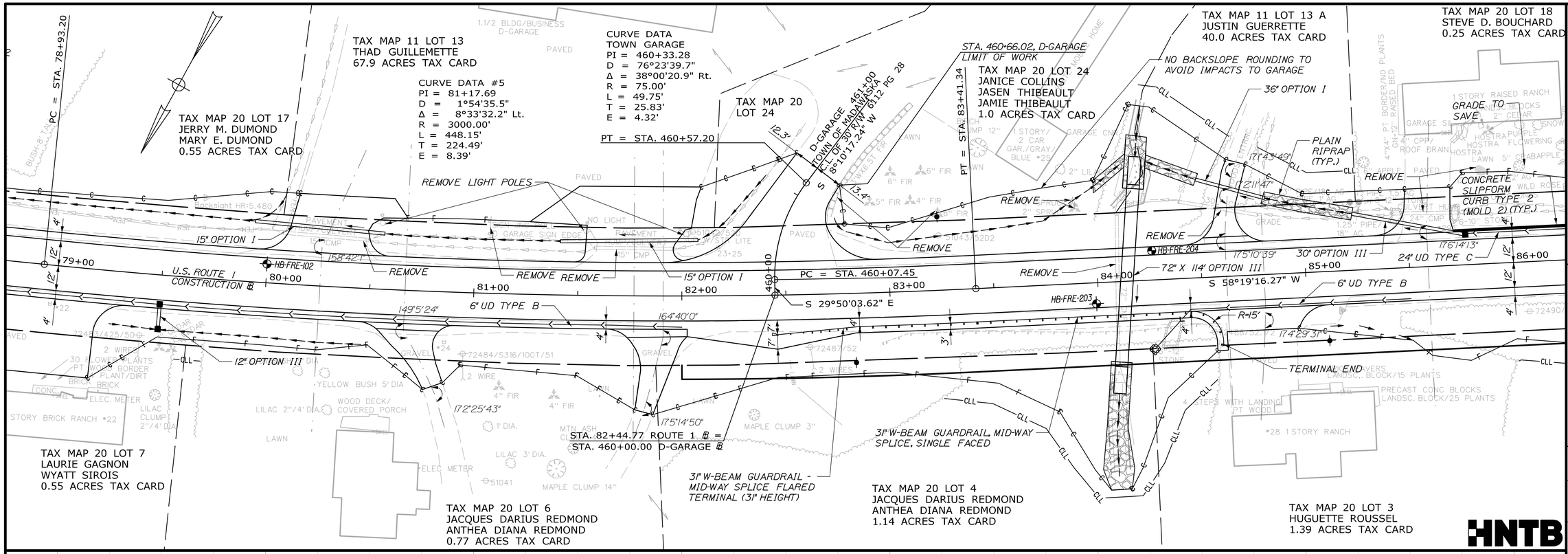
SIGNATURE
P.E. NUMBER
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
25
OF 517

Username:
Division:
Date:9/2/2026
Filename: 025_HDPlan_03.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	NAME	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: K. Purnomo, R. Hanf

SIGNATURE

P.E. NUMBER

DATE

HNTB

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
26
OF 517

Username:
Division:
Filename: 026_HDPlan_04.dgn
Date:9/2/2026

Username:
Division:
Filename: 027_HDPlan_05.dgn
Date:9/2/2026

TAX MAP 20 LOT 18
STEVE D. BOUCHARD
.25 ACRES TAX CARD

TAX MAP 20 LOT 19
BRIAN GIRARD
0.55 ACRES TAX CARD

CURVE DATA #6
PI = 88+47.41
D = 0°22'55.1"
Δ = 0°58'23.0" Lt.
R = 15000.00'
L = 254.75'
T = 127.38'
E = 0.54'

TAX MAP 20 LOT 21
MICHAEL J. KELLY
0.34 ACRES TAX CARD

TAX MAP 20 LOT 22
PERVEZ HAI
0.63 ACRES TAX CARD

CURVE DATA #7
PI = 94+20.95
D = 1°46'45.7"
Δ = 10°03'26.6" Lt.
R = 3220.00'
L = 565.22'
T = 283.34'
E = 12.44'

TAX MAP 20 LOT 23
KEITH CLARK
JACQUELINE CLARK
AKA GORDON K. CLARK
0.28 ACRES TAX CARD

TAX MAP 20 LOT 20
AUSTIN ROY
0.34 ACRES TAX CARD

TAX MAP 20 LOT 3
HUGUETTE ROUSSEL
1.39 ACRES TAX CARD

TAX MAP 20 LOT 2
ARMAND CORRIVEAU
RAYMONDE CORRIVEAU
1.0 ACRES TAX CARD

TAX MAP 20 LOT 1
GILMAN J. DESJARDINS
PAULINE T. DESJARDINS
1.31 ACRES TAX CARD

TAX MAP 19 LOT 10A
TYRA'S POOCH PARLO
PET SHOP LLC
1.4 ACRES TAX CARD

PC = STA. 87+20.03
PT = STA. 89+74.78
PC = STA. 91+37.61
U.S. ROUTE 1
CONSTRUCTION ℄
S 58°19'16.27" W
S 57°20'53.23" W
17°52'24"
17°11'42"
17°30'4"
CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2)(TYP.)
REMOVE
REMOVE IMPACTED CURB
AVOID IMPACTS TO WALL
GRADE TO SAVE
MAINTAIN CELLAR DRAIN
24" UD TYPE C
18" UD TYPE C
6" UD TYPE B
12" OPT III
STONE DITCH PROTECTION
REMOVE BUSHES
RIPRAP DOWNSPOUT
CURB TYPE 3 (MOLD 2)
CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2)

PLAN/PROFILE

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

EXISTING GROUND
PROPOSED GRADE
4" SPLINE ABOVE EXISTING
5" HMA
21" AGGREGATE BASE COURSE - TYPE C

86+00	EL. 536.13 / EL. 536.48
87+00	EL. 537.95 / EL. 538.31
88+00	EL. 539.80 / EL. 540.16
89+00	EL. 541.65 / EL. 542.01
90+00	EL. 543.45 / EL. 543.81
91+00	EL. 545.25 / EL. 545.61
92+00	EL. 547.00 / EL. 547.35
93+00	EL. 548.73 / EL. 549.08
	EL. 550.40 / EL. 550.75
	EL. 552.05 / EL. 552.40
	EL. 553.65 / EL. 554.01
	EL. 555.22 / EL. 555.57
	EL. 556.71 / EL. 557.06
	EL. 558.14 / EL. 558.50
	EL. 559.50 / EL. 559.85
	EL. 560.81 / EL. 561.16
	EL. 562.07 / EL. 562.42
	EL. 563.32 / EL. 563.67
	EL. 564.51 / EL. 564.86
	EL. 565.65 / EL. 566.01
	EL. 566.71 / EL. 567.06
	EL. 567.76 / EL. 568.11
	EL. 568.81 / EL. 569.16
	EL. 569.87 / EL. 570.22
	EL. 570.91 / EL. 571.26
	EL. 571.96 / EL. 572.31
	EL. 573.02 / EL. 573.37
	EL. 574.06 / EL. 574.41
	EL. 575.08 / EL. 575.43

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

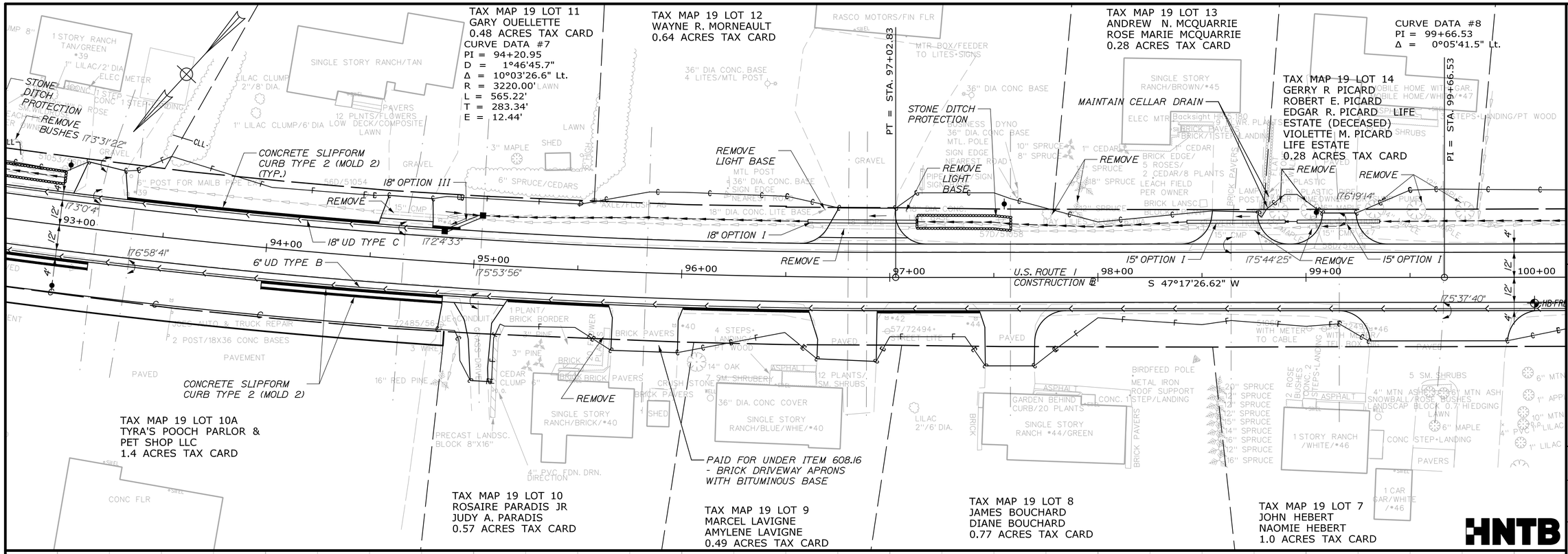
HIGHWAY PLANS

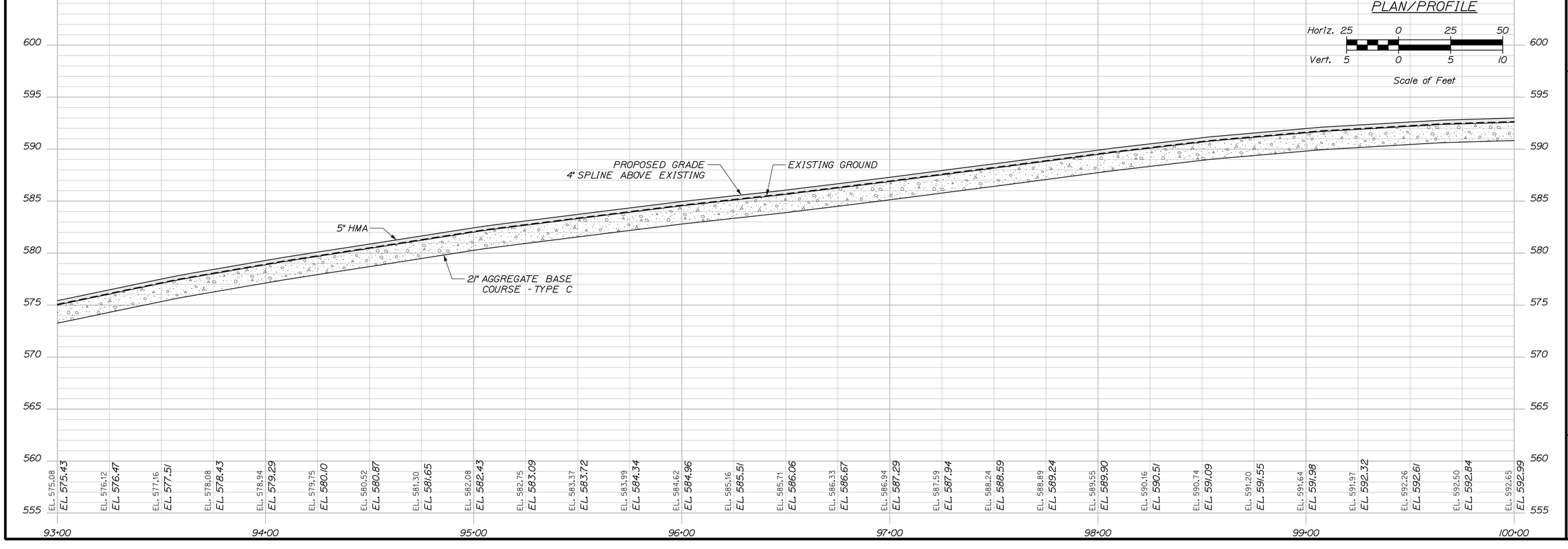
	BY	DATE
PROJ. MANAGER	R. Soucy	SIGNATURE
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		P.E. NUMBER
DESIGN3-DETAILED3		
REVISIONS 1		DATE
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
27
OF 517





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	R. Soucy	DATE
PROJ. MANAGER		
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

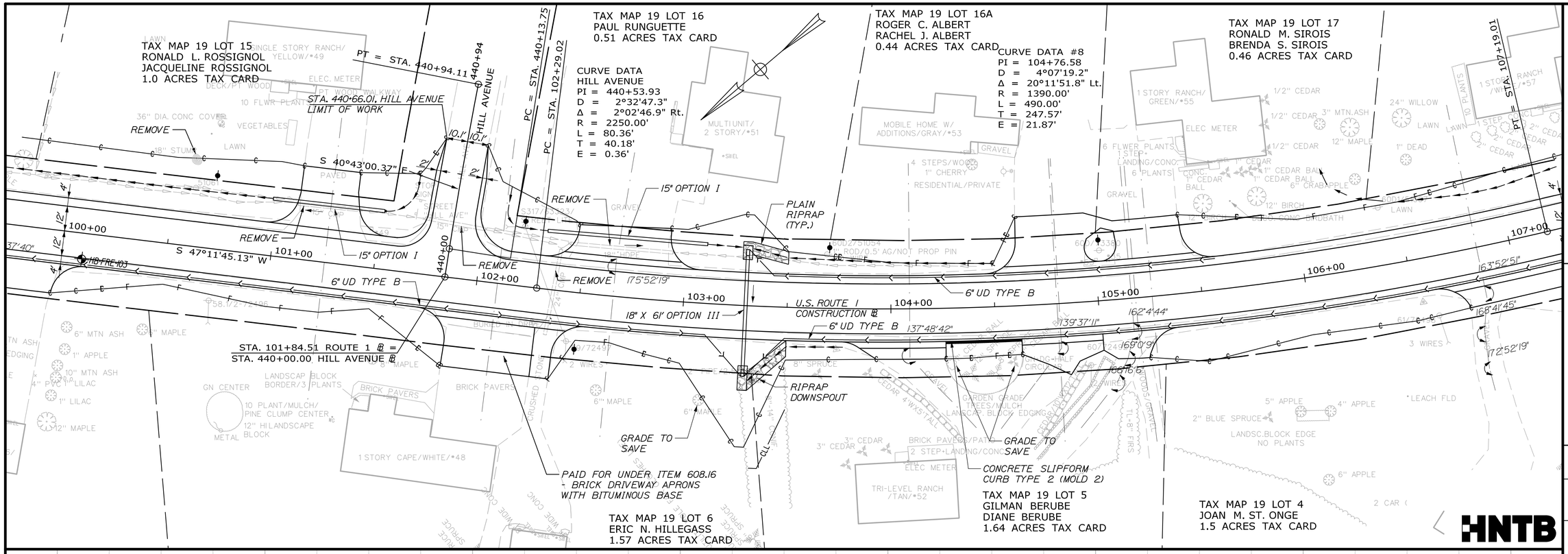
DATE

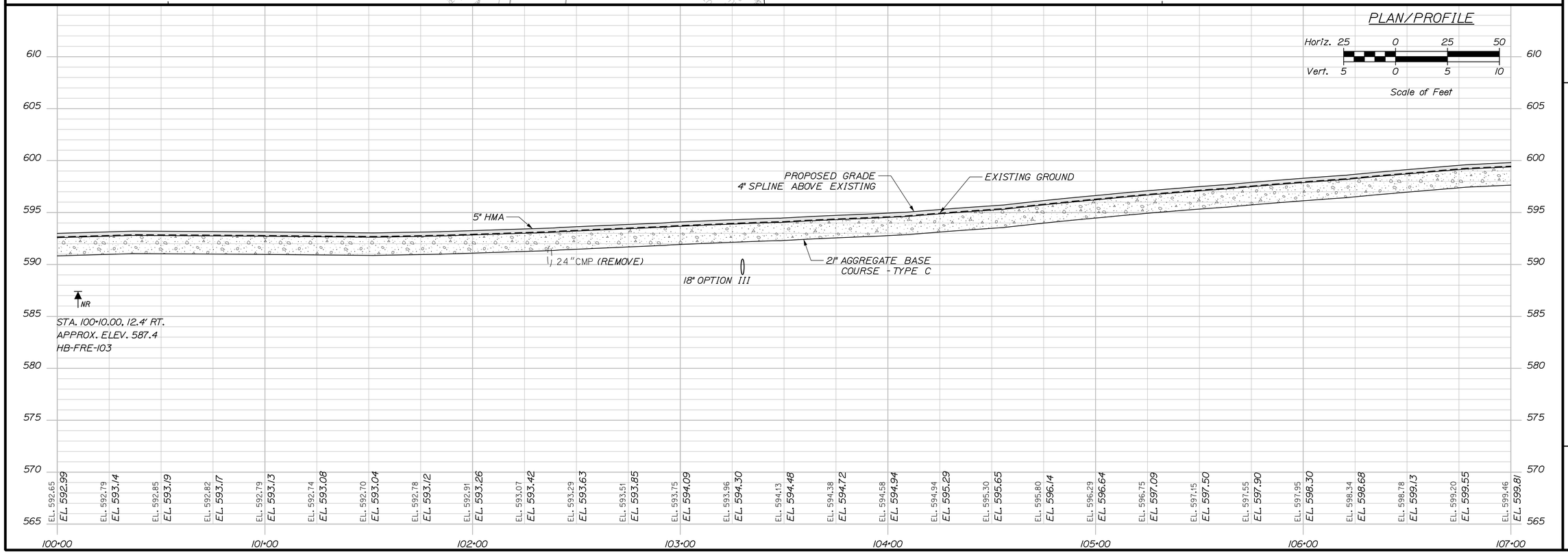
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
28
OF 517

Username:
Division:
Date:9/2/2026
Filename: 028_HDPlan_06.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy				
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26		
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26		
DESIGN2-DETAILED2					
DESIGN3-DETAILED3					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

P.E. NUMBER

SIGNATURE

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
29
OF 517

Date:9/2/2026
Username:
Division:
Filename: 029_HDPlan_07.dgn

Username:

Division:

Filename: 030_HDPlan_08.dgn

Date:9/2/2026

STA. 430+66.19, NELSON AVENUE LIMIT OF WORK

TAX MAP 19 LOT 18
RODRIQUE PELLETIER
0.51 ACRES TAX CARD

CURVE DATA
NELSON AVENUE
PI = 430+51.10
D = 18°11'20.9"
Δ = 13°28'07.7" Rt.
R = 315.00'
L = 74.05'
T = 37.20'
E = 2.19'

TAX MAP 21 LOT 1
DONNA ARTHUR
0.50 ACRES TAX CARD

PAID FOR UNDER ITEM 608.16 - BRICK DRIVEWAY APRONS WITH BITUMINOUS BASE

TAX MAP 11 LOT 15A
GERARD A. SOUCY
NOELLA M. SOUCY
1.72 ACRES TAX CARD

PT = STA. 107+19.01

NELSON AVENUE

PT = STA. 430+87.95

PC = STA. 430+13.90

S 54°17'12.17" E

S 26°59'53.33" W

107+00 108+00 109+00 110+00 111+00 112+00 113+00 114+00

U.S. ROUTE 1
CONSTRUCTION Ⓑ

6" UD TYPE B

STA. 108+11.36 ROUTE 1 Ⓑ =
STA. 430+00.00 NELSON AVENUE Ⓑ

PC = STA. 109+73.24

TAX MAP 19 LOT 4
JOAN M. ST. ONGE
1.5 ACRES TAX CARD

TAX MAP 19 LOT 3
GERARD DAIGLE
1.0 ACRES TAX CARD

TAX MAP 19 LOT 2
ROBERT NADEAU
LUKE NADEAU
0.57 ACRES TAX CARD

TAX MAP 19 LOT 1
JAMES N. ST. PIERRE
NOLA M. ST. PIERRE
1.86 ACRES TAX CARD

CURVE DATA #9
PI = 112+02.82
D = 0°27'56.9"
Δ = 2°08'18.8" Rt.
R = 12300.00'
L = 459.09'
T = 229.57'
E = 2.14'

HNTB

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

EXISTING GROUND

5" HMA

21" AGGREGATE BASE COURSE - TYPE C

Sta.	EL.
107+00	599.81
107+25	600.02
107+50	600.26
107+75	600.49
108+00	600.74
108+25	600.96
108+50	601.17
108+75	601.40
109+00	601.63
109+25	601.79
109+50	601.95
109+75	601.96
110+00	601.94
110+25	601.82
110+50	601.68
110+75	601.44
111+00	601.19
111+25	600.98
111+50	600.78
111+75	600.47
112+00	600.07
112+25	599.65
112+50	599.22
112+75	598.78
113+00	598.34
113+25	597.88
113+50	597.40
113+75	596.93
114+00	596.46

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

		SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER	R. Soucy			
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26	
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26	
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

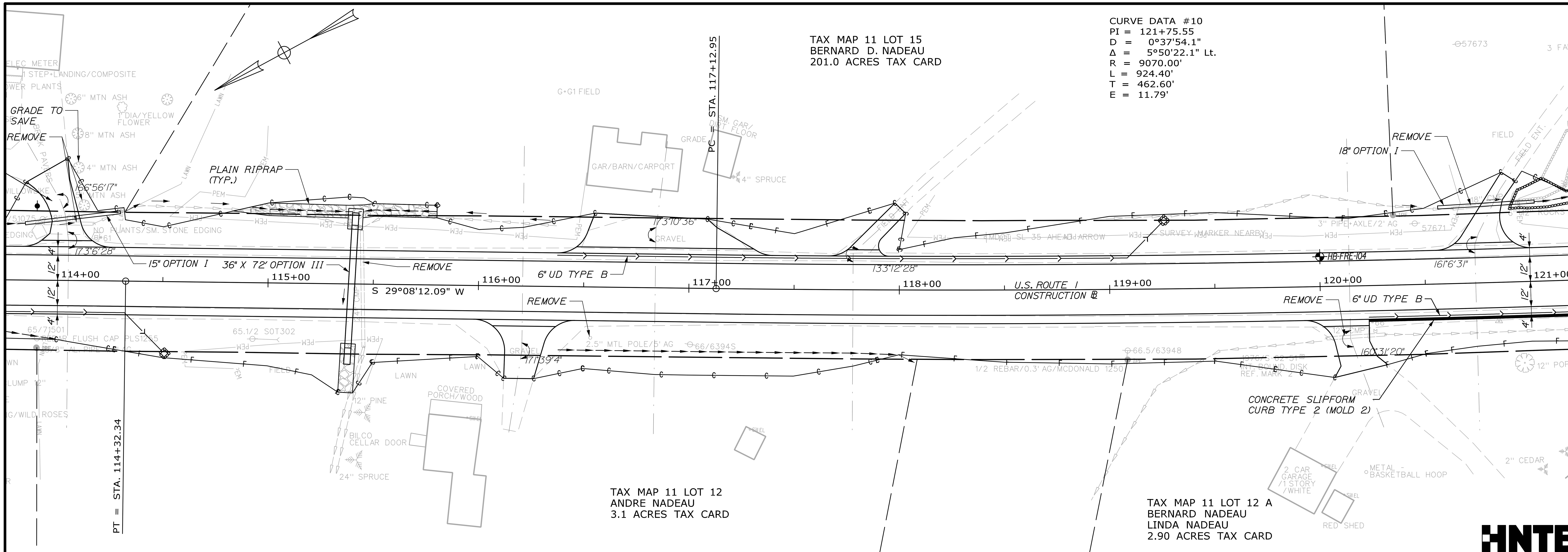
SHEET NUMBER
30
OF 517

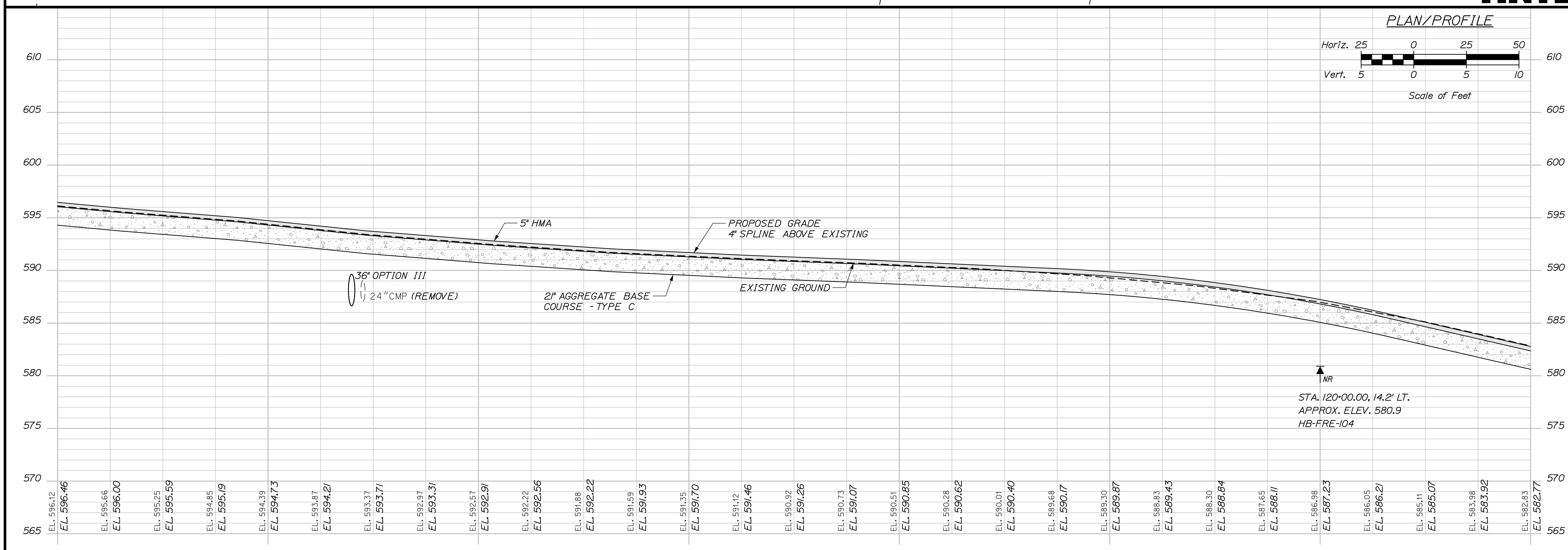
Date:9/2/2026

Username:

Division:

Filename: 031_HDPlan_09.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
31
OF 517

TAX MAP 11 LOT15 B
ROLANDE NADEAU
1.0 ACRES TAX CARD

CURVE DATA #10
PI = 121+75.55
D = 0°37'54.1"
Δ = 5°50'22.1" Lt.
R = 9070.00'
L = 924.40'
T = 462.60'
E = 11.79'

TAX MAP 11 LOT 15
BERNARD NADEAU
201.0 ACRES TAX CARD

TAX MAP 11 LOT 16B
RINO J. MORNEAULT
RITA MORNEAULT
0.50 ACRES TAX CARD

PT = STA. 126+37.35

3 FARM BUILDINGS IN FIELD
FIELD
FIELD ENT.
CHERRY CLUMPS
10" SPRUCE DEAD
15" PIPE/6 AU
PLAIN RIPRAP (TYP.)
6"-10" POPLARS
WOOD WINDMILL /8 SIDES
2 COVERS
• LEACH FIELD PER OWNER
ROSES 3'HIX4'WIDE
ROSES/ RASPBERRIES
4" PVC DIRECTION/FDN.DRAIN?
2 CEDAR BALLS/MOTHER MARY/1SHRUB
1 STORY RANCH/ LT. BROWN/•73
CONC •STONE+MORT
3STEPS+LANDING /COMPOSITE
12" SPRUCE GUMDROP
CONC LANDSCAP BLOCK
LAWN
.6' DIA. CONC FOUNTAIN
16" SPRUCE GUMDROP
NO•PLANTS/ ANGEL STATUES/ GAZING BALL
LAWN
121+00
122+00
123+00
124+00
125+00
126+00
127+00
128+00
S 23°17'49.99" W
U.S. ROUTE 1
CONSTRUCTION B
42" X 111" OPTION III
ABANDON AND FILL WITH FLOWABLE FILL
6" UD TYPE B
RIPRAP DOWNSPOUT
STONE DITCH PROTECTION (TYP.)
CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2)
REMOVE
67.5/63986
68/3987
MDOT CURVE LEFT ARROW
10" DIA ROCK
3 WIRES
4" WOODPOST WITH FLAGGING
8" POPLAR/HARWOOD MIX
15" OPTION I
CASING•12" AG
REMOVE
164'7"48"
GRAVEL
68.5D/57666/ ELEC METER
• LEACH FIELD 250 GAL OIL TANK•
2X WOOD 5 STEPS+LANDING
MIOBILE HOME/WHITE/•7C
CONC COVER
12" POPLAR
2" CEDAR
2" CEDAR
LAWN
68D WV ELEC METER
WHITE MOBILE HOME/•66
LAWN
2X4 POST WITH FLAGGING

TAX MAP 11 LOT 12 A
BERNARD NADEAU
LINDA NADEAU
2.90 ACRES TAX CARD

TAX MAP 11 LOT 11
GARY MORNEAULT
4.0 ACRES TAX CARD

HNTB

595
590
585
580
575
570
565
560
555
550

EL. 582.83 EL. 582.77
EL. 581.49 EL. 581.62
EL. 580.13 EL. 580.48
EL. 578.67 EL. 579.42
EL. 577.19 EL. 578.51
EL. 575.81 EL. 577.14
EL. 574.44 EL. 577.11
EL. 573.34 EL. 576.62
EL. 572.27 EL. 576.27
EL. 571.69 EL. 576.07
EL. 571.25 EL. 576.00
EL. 571.17 EL. 576.07
EL. 571.43 EL. 576.28
EL. 571.99 EL. 576.64
EL. 572.77 EL. 577.13
EL. 573.78 EL. 577.77
EL. 574.98 EL. 578.55
EL. 576.57 EL. 579.47
EL. 578.19 EL. 580.52
EL. 579.93 EL. 581.71
EL. 581.62 EL. 582.92
EL. 583.22 EL. 584.14
EL. 584.70 EL. 585.31
EL. 585.96 EL. 586.38
EL. 587.13 EL. 587.34
EL. 588.10 EL. 588.19
EL. 588.96 EL. 588.93
EL. 589.65 EL. 589.55
EL. 590.19 EL. 590.07

121+00 122+00 123+00 124+00 125+00 126+00 127+00 128+00

5" HMA
PROPOSED GRADE
EXISTING GROUND
21" AGGREGATE BASE COURSE - TYPE C
42" OPTION III
24"CMP (ABANDON AND FILL WITH FLOWABLE FILL)

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

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy			
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26	
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26	
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
32
OF 517

Date:9/2/2026
Username:
Division:
Filename: 032_HDPlan_10.dgn

CURVE DATA #11
PI = 129+02.86
Δ = 0°16'20.6" Lt.

TAX MAP 11 LOT 16B
RINO J. MORNEAULT
RITA MORNEAULT
0.50 ACRES TAX CARD

TAX MAP 11 LOT 16A
DONALD R. THIBEAULT JR
TANIA J. THIBEAULT
1.25 ACRES TAX CARD BOTH LOTS

CURVE DATA #11
PI = 132+52.06
D = 3°49'11.0"
Δ = 15°32'52.4" Lt.
R = 1500.00'
L = 407.04'
T = 204.78'
E = 13.91'

TAX MAP 11 LOT 16E
LARRY BEAULIEU
GABRIELLE BEAULIEU
1.0 ACRES TAX CARD

TAX MAP 11 LOT 16P
JENNIFER Y. CYR
0.80 ACRES TAX CARD

TAX MAP 11 LOT 11 A
BERTRAND BOSSE
RINA BOSSE
1.0 ACRES TAX CARD

TAX MAP 11 LOT 9
DEBBIE MARTIN ET AL
JAMES ROBERT MICHAUD LIFE ESTATE
JACQUELINE S. MICHAUD LIFE ESTATE
2.6 ACRES TAX CARD

TAX MAP 11 LOT 8
GARY GAGNON
2.0 ACRES TAX CARD

PROPOSED STREET

PI = STA. 129+02.86

PC = STA. 130+47.28

PT = STA. 134+54.32

REMOVE WOODEN STRUCTURE WITHIN GRADING LIMITS

MAINTAIN CELLAR DRAIN OUTLET

REMOVE WALL WITHIN GRADING LIMITS

PLAIN RIPRAP (TYP.)

15" OPTION I

REMOVE

6" UD TYPE B

42" x 80' OPTION III

18" OPTION I

36" CMP

STONE DITCH PROTECTION

TERMINAL END

R=15'

3" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED

REMOVE WITHIN IMPACTED LIMITS

U.S. ROUTE 1
CONSTRUCTION ⊄

S 23°17'49.99" W

S 23°01'29.36" W

176°7'57"

164°7'48"

174°59'12"

175°15'52"

128+00

129+00

130+00

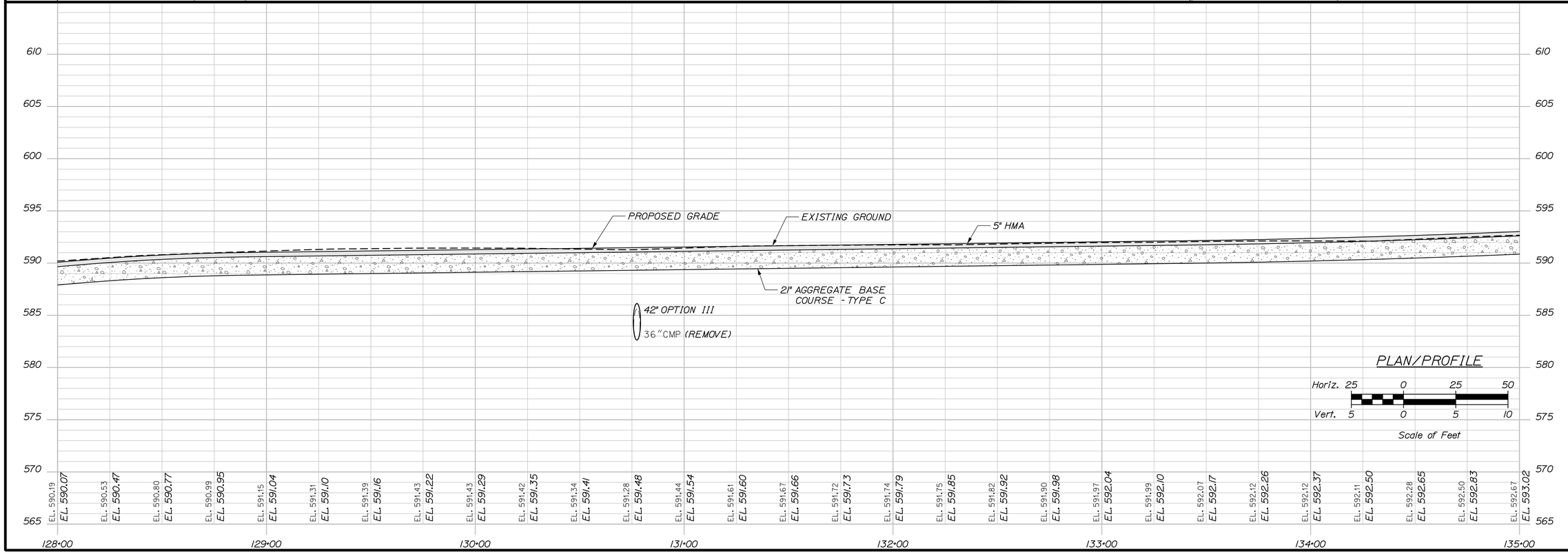
131+00

132+00

133+00

134+00

135+00



HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
33
OF 517

Username:
Division:
Filename: 033_HDPlan_11.dgn
Date:9/2/2026

TAX MAP 11 LOT 16H
LARRY BEAULIEU
GABBRIELLE BEAULIEU
1.0 ACRES TAX CARD

TAX MAP 11 LOT 16N
LARRY BEAULIEU
GABRIELLE BEAULIEU
1.0 ACRES TAX CARD

TAX MAP 11 LOT 16
LARRY BEAULIEU
GABRIELLE BEAULIEU
21.0 ACRES TAX CARD

TAX MAP 11 LOT 17A
CHAMBERLAND ENTERPRISES LLC
6.4 ACRES TAX CARD

T 8
CARD

TAX MAP 11 LOT 7
PHILIP L. ROSSIGNOL
DORA B. ROSSIGNOL
SHAWN P. ROSSIGNOL
1.30 ACRES TAX CARD

TAX MAP 11 LOT 6
LYNN M. OAKES
AKA LYNN M OUELLETTE
DANIEL R. OAKES
1.0 ACRES TAX CARD

TAX MAP 11 LOT 5
CAROLYN DIANE CYR
JOSEPH FRANCIS CYR, JR.
1.25 ACRES TAX CARD

TAX MAP 11 LOT 3
CAROLYN DIANE CYR
JOSEPH FRANCIS CYR, JR.
1.5 ACRES TAX CARD

CURVE DATA #12
PI = 140+12.99
D = 4°00'24.1"
Δ = 26°09'48.9" Rt.
R = 1430.00'
L = 653.00'
T = 332.29'
E = 38.10'

PC = STA. 136+80.70

S 7°28'36.95" W

168°25'9"
174°11'57"
171°26'7"
160°30'16"
120°36'21"

REMOVE
18" OPTION I
12" OPTION III
15" OPTION III
15" UD TYPE C CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2)
U.S. ROUTE 1 CONSTRUCTION
HB-FRE-105
24" OPTION I
18" OPTION III
GRADE TO SAVE FENCE
3I" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL (3I" HEIGHT)
3I" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED

WOODS
SM. BRUSH/2" EVERGREEN/ALDERS
3 WIRES
2 WIRES
71.5S
72S/64205
72S/64204
72.5/63938
72.5/63988
72.5/63926
2" PIPE/2.5' AG
1.25" PIPE/1' AG
OLD GATE POST/W6 IBEAM
PEM
CLL
SSd
LAWN
GRAVEL
METAL
PAVED
BRICK/RESID.LITE/FLOWERS
BRICK/RES.LITE/FLOWERS
SCHOOL BUS STOP SIGN
20 FLOWER PLANTS
LANDSC. BLOCK EDGE
4" PVC DRAIN
DIRECTION
PORCH ROOF OVER WALK
CONC. STEP
RESIDENT./ METAL POST /LITE ELEC. METER
1.5 STORY SALTBOX /WHITE/*86
1 STORY RANCH/*82
PAVERS
CONC. LANDSC. BLOCK /24" STUMP/1' AG
RES. DRIVE LITE/PRIVATE
STUMP, FLUSH
STUMP, 1' AG
12" SPRUCE
10" SPRUCE
12" MAPLE
20" MAPLE
16" SPRUCE
4" LILAC
5 HOSTRA, LANSC.BLCK. EDGE
LANDSC BLOCK DECO. * 3' DIAX2'HI
3'WX5'DX3'HI
4"-8" SOFT/HARDWOOD
MIXED GROWTH
12" SPRUCE/1 PLANTED
8"-12" SPRUCE STUMP
NO. NUM
CEDAR/4"WX6"HT
12" MAPLE/PLANTED

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

5" HMA
21" AGGREGATE BASE COURSE - TYPE C
PROPOSED GRADE
4" SPLINE ABOVE EXISTING
EXISTING GROUND
NR
STA. 140+00.00, 7.6' RT.
APPROX. ELEV. 577.2
HB-FRE-105

135+00 136+00 137+00 138+00 139+00 140+00 141+00 142+00

605 600 595 590 585 580 575 570 565 560

EL. 592.67 EL. 593.02
EL. 592.84 EL. 593.19
EL. 593.02 EL. 593.37
EL. 593.21 EL. 593.56
EL. 593.30 EL. 593.65
EL. 593.38 EL. 593.72
EL. 593.35 EL. 593.69
EL. 593.26 EL. 593.60
EL. 593.06 EL. 593.40
EL. 592.80 EL. 593.14
EL. 592.34 EL. 592.68
EL. 591.77 EL. 592.11
EL. 591.05 EL. 591.38
EL. 590.21 EL. 590.55
EL. 589.34 EL. 589.68
EL. 588.43 EL. 588.77
EL. 587.43 EL. 587.77
EL. 586.39 EL. 586.73
EL. 585.34 EL. 585.67
EL. 584.26 EL. 584.60
EL. 583.15 EL. 583.48
EL. 581.99 EL. 582.32
EL. 580.81 EL. 581.15
EL. 579.62 EL. 579.95
EL. 578.55 EL. 578.89
EL. 577.50 EL. 577.84
EL. 576.55 EL. 576.89
EL. 575.67 EL. 576.01
EL. 574.97 EL. 575.30

HNTB

PROJ. MANAGER	R. Soucy	DATE
DESIGN-DETAILED	A. Sweet	BY
CHECKED-REVIEWED	L. Zacchini	K. Purnomo 06\26
DESIGN2-DETAILED2		R. Hanf 06\26
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
34
OF 517

Username:
Division:
Filename: 034_HDPlan_12.dgn
Date:9/2/2026

TAX MAP 11 LOT 17A
CHAMBERLAND ENTERPRISES LLC
6.4 ACRES TAX CARD

CURVE DATA #12
PI = 140+12.99
D = 4°00'24.1"
Δ = 26°09'48.9" Rt.
R = 1430.00'
L = 653.00'
T = 332.29'
E = 38.10'

TAX MAP 11 LOT 17
CHAMBERLAIN ENTERPRISES LP
14.4 ACRES TAX CARD

PC = STA. 146+32.07

CURVE DATA #13
PI = 148+71.88
D = 1°45'46.6"
Δ = 8°26'23.7" Lt.
R = 3250.00'
L = 478.74'
T = 239.80'
E = 8.84'

PLAIN RIPRAP (TYP.)

159°23'8"

160°4'20"

REMOVE

30" X 80' OPTION III

R=15' 159°12'26"

S 33°38'25.80" W
173'21'24"

6" UD TYPE B

U.S. ROUTE 1
CONSTRUCTION ℄

15" OPTION I

REMOVE & RESET CONCRETE BLOCKS (SEE NOTE) (TYP.)

133'13'17"

3/4" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED

TERMINAL END

3/4" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL (3/4" HEIGHT)

3/4" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED

PT = STA. 143+33.69

TAX MAP 11 LOT 3
CAROLYN DIANE CYR
JOSEPH FRANCIS CYR, JR.
1.5 ACRES TAX CARD

TAX MAP11 LOT 1A
MICHAUD LIVING TRUST
DORIS J MICHAUD TRUSTEE
ROGER MICHAUD TRUSTEE
3.0 ACRES TAX CARD

TAX MAP 11 LOT 1
MICHAUD LIVING TRUST
ROGER MICHAUD TRUSTEE
DORIS J MICHAUD TRUSTEE

TAX MAP 10 LOT 13
MICHAUD LIVING TRUST
ROGER MICHAUD TRUSTEE
DORIS J MICHAUD TRUSTEE
5.0 ACRES TAX CARD

NOTE:
REMOVE & RESET ALL CONCRETE BLOCKS FROM STA. 145+25 TO STA. 147+75 WITHIN THE LIMITS OF GRADING. WORK TO BE INCIDENTAL TO THE CONTRACT.

PLAN/PROFILE

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

PROPOSED GRADE
EXISTING GROUND
5" HMA
21" AGGREGATE BASE COURSE - TYPE C
24" OPTION III
24"CMP (REMOVE)

142+00	143+00	144+00	145+00	146+00	147+00	148+00	149+00
EL. 574.97	EL. 575.30	EL. 574.34	EL. 574.68	EL. 573.88	EL. 574.22	EL. 573.50	EL. 573.85
EL. 573.27	EL. 573.61	EL. 573.15	EL. 573.49	EL. 573.35	EL. 573.70	EL. 573.59	EL. 573.94
EL. 573.86	EL. 574.21	EL. 574.14	EL. 574.48	EL. 574.42	EL. 574.76	EL. 574.71	EL. 575.03
EL. 575.07	EL. 575.30	EL. 575.40	EL. 575.49	EL. 575.46	EL. 575.54	EL. 575.48	EL. 575.45
EL. 575.24	EL. 575.22	EL. 574.97	EL. 574.85	EL. 574.40	EL. 574.35	EL. 573.82	EL. 573.73
EL. 573.16	EL. 573.00	EL. 572.40	EL. 572.18	EL. 571.45	EL. 571.25	EL. 570.41	EL. 570.22
EL. 569.26	EL. 569.09	EL. 568.03	EL. 567.85	EL. 566.72	EL. 566.51	EL. 565.24	EL. 565.07
EL. 563.57	EL. 563.53						

590 585 580 575 570 565 560 555 550 545

142+00 143+00 144+00 145+00 146+00 147+00 148+00 149+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
35
OF 517

Date:9/2/2026
Username:
Division:
Filename: 035_HDPlan_13.dgn

CURVE DATA #13
PI = 148+71.88
D = 1°45'46.6"
Δ = 8°26'23.7" Lt.
R = 3250.00'
L = 478.74'
T = 239.80'
E = 8.84'

PT = STA. 151+10.81

PLAIN RIPRAP (TYP.)

TAX MAP 11 LOT 17
CHAMBERLAIN ENTERPRISES LP
14.4 ACRES TAX CARD

WITNESS POST

FIELD

WOODS / GRAVEL

5/8 REB/0.9' AGL

18" OPTION I

17°40'52"

U.S. ROUTE 1
CONSTRUCTION ℄
S 25°12'02.05" W

149+00 150+00 151+00 152+00 153+00 154+00 155+00 156+00

4' 12' 12' 3' 4'

74.5 ⊕ FT. RED REFLECTOR

WIRES

OLD STONE ROOT CELLER RUINS

HARDWOOD

31" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED

• 20'X20' OLD FDN. RUINS
5' HI WALLS/SQ. STONE

STA. 153+18.96

TAX MAP 10 LOT 15
CHAMBERLAIN ENTERPRISES LLC
19.0 ACRES TAX CARD

CURVE DATA #14
PI = 155+41.39
D = 3°43'13.8"
Δ = 16°26'14.5" Lt.
R = 1540.00'
L = 441.80'
T = 222.43'
E = 15.98'

STONE DITCH PROTECTION

HB-FRE-206

60" X 127' OPTION III

6" UD TYPE B

HB-FRE-205

REMOVE

75.5/64201

TAX MAP 10 LOT 13
MICHAUD FAMILY TRUST
ROGER MICHAUD TRUSTEE
DORIS J MICHAUD TRUSTEE
5.0 ACRES TAX CARD

HNTB

PLAN/PROFILE

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

565 560 555 550 545 540 535 530 525 520

PROPOSED GRADE

5" HMA

EXISTING GROUND

21" AGGREGATE BASE COURSE - TYPE C

64"CMP (REMOVE)

60" OPTION III

STA. 153+22.00, 8.0' RT.
R: APPROX. ELEV. 505.8
HB-FRE-205

STA. 153+35.30, 16.6' LT.
R: APPROX. ELEV. 509.2
HB-FRE-206

EL. 563.53 EL. 561.72 EL. 559.72 EL. 557.65 EL. 555.55 EL. 553.43 EL. 551.31 EL. 549.20 EL. 547.10 EL. 544.95 EL. 542.77 EL. 540.72 EL. 538.70 EL. 536.85 EL. 535.02 EL. 533.41 EL. 531.81 EL. 530.30 EL. 528.91 EL. 527.71 EL. 526.55 EL. 525.41 EL. 524.28 EL. 523.14 EL. 522.02 EL. 520.92 EL. 519.94 EL. 519.01 EL. 518.11

EL. 563.57 EL. 561.88 EL. 560.13 EL. 558.28 EL. 556.32 EL. 554.27 EL. 552.11 EL. 549.91 EL. 547.71 EL. 545.51 EL. 543.39 EL. 541.35 EL. 539.40 EL. 537.53 EL. 535.75 EL. 534.06 EL. 532.45 EL. 530.92 EL. 529.48 EL. 528.13 EL. 526.86 EL. 525.68 EL. 524.57 EL. 523.46 EL. 522.36 EL. 521.26 EL. 520.28 EL. 519.34 EL. 518.45

149+00 150+00 151+00 152+00 153+00 154+00 155+00 156+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

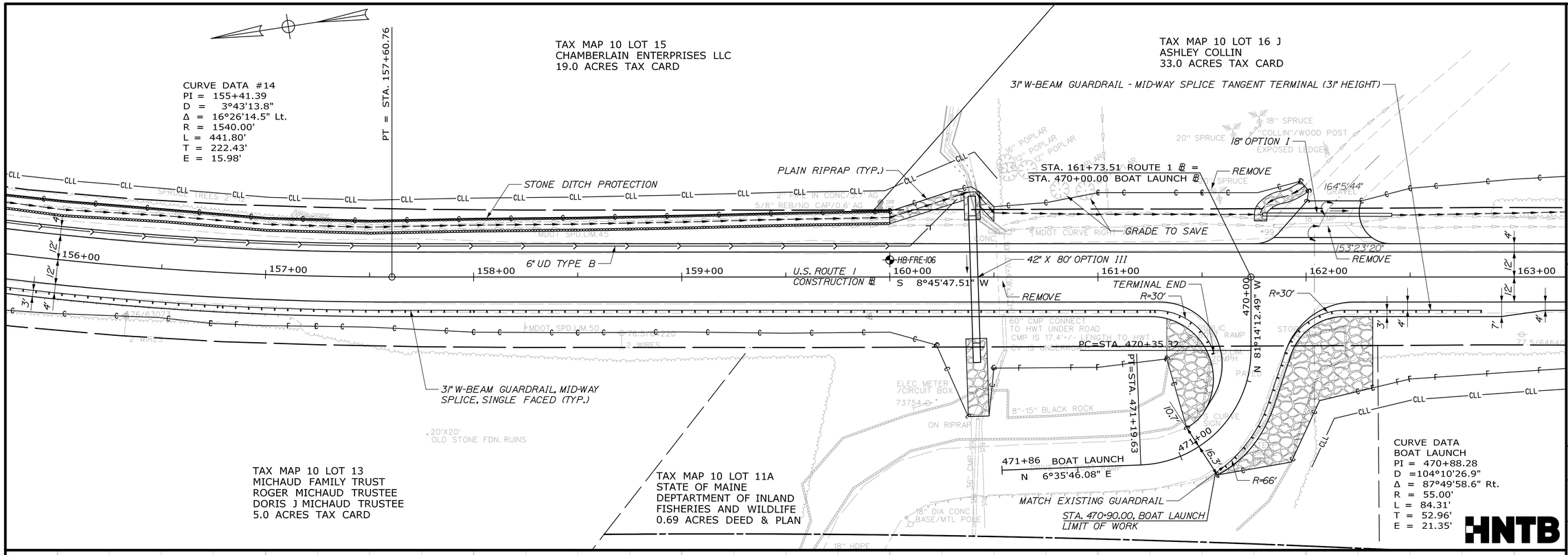
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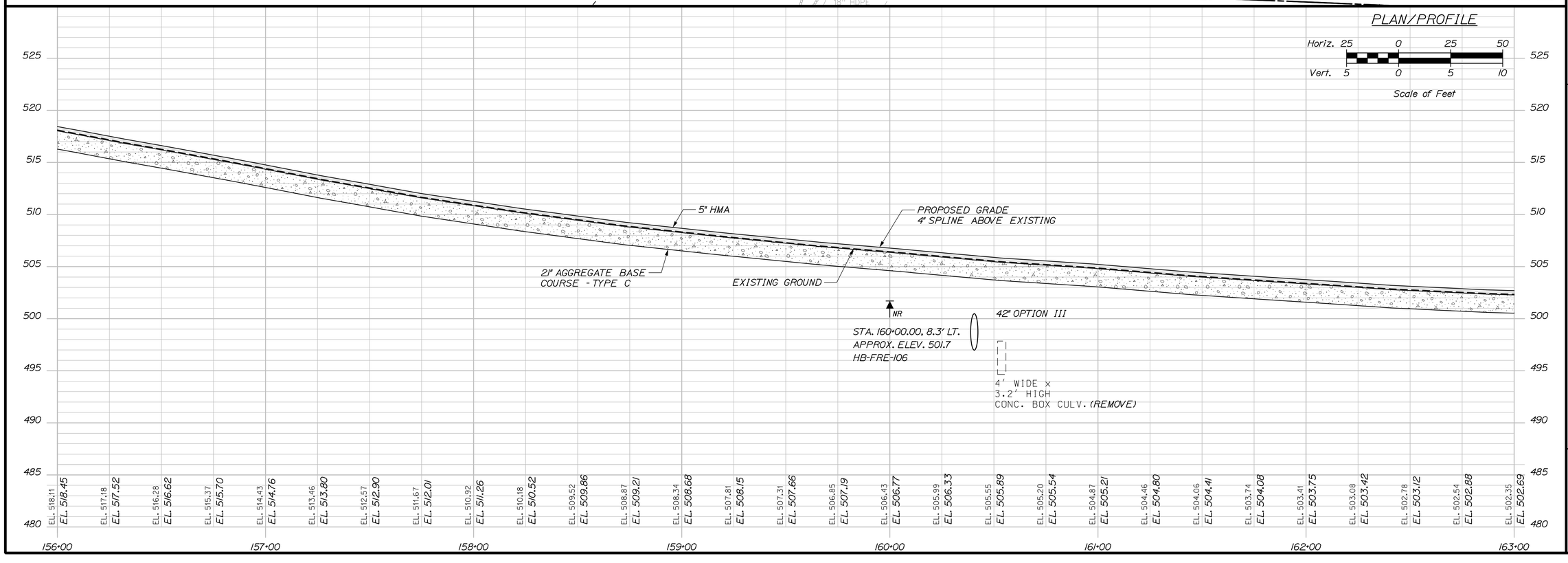
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
36
OF 517

Date:9/2/2026
Username:
Division:
Filename: 036_HDPlan_14.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

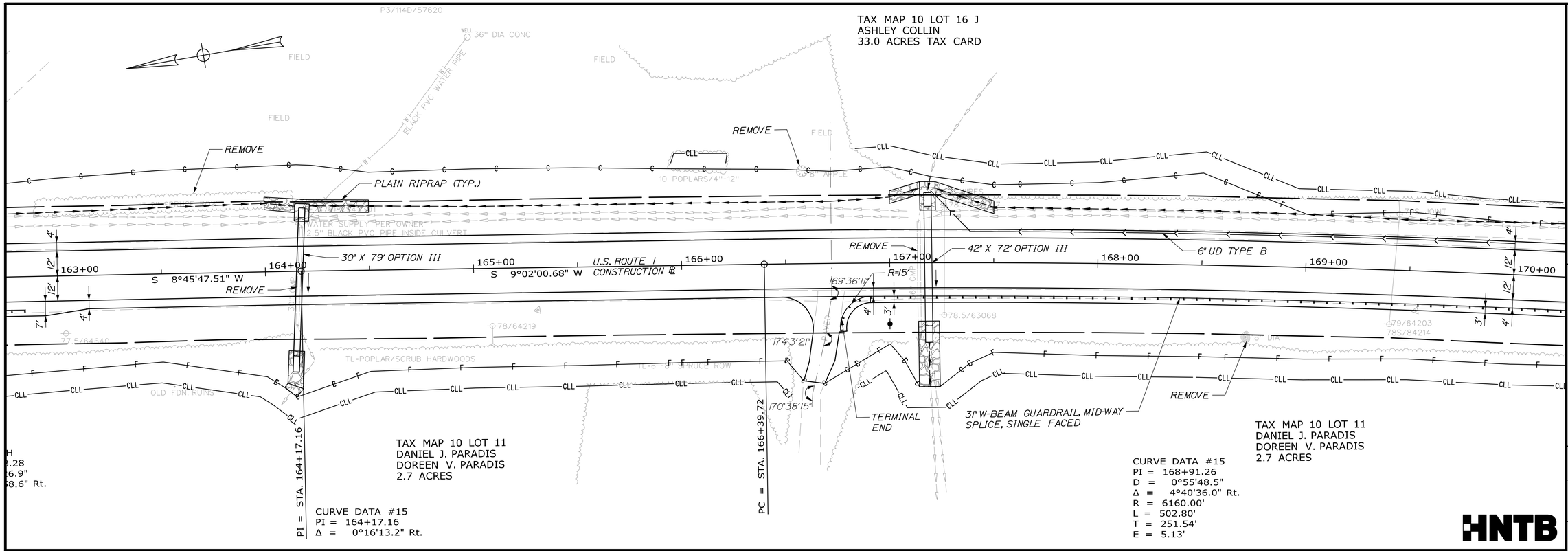
PROJ. MANAGER	R. Soucy		SIGNATURE	
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26	
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26	
DESIGN2-DETAILED2				
DESIGN3-DETAILED3			P.E. NUMBER	
REVISIONS 1				
REVISIONS 2				
REVISIONS 3			DATE	
REVISIONS 4				
FIELD CHANGES				

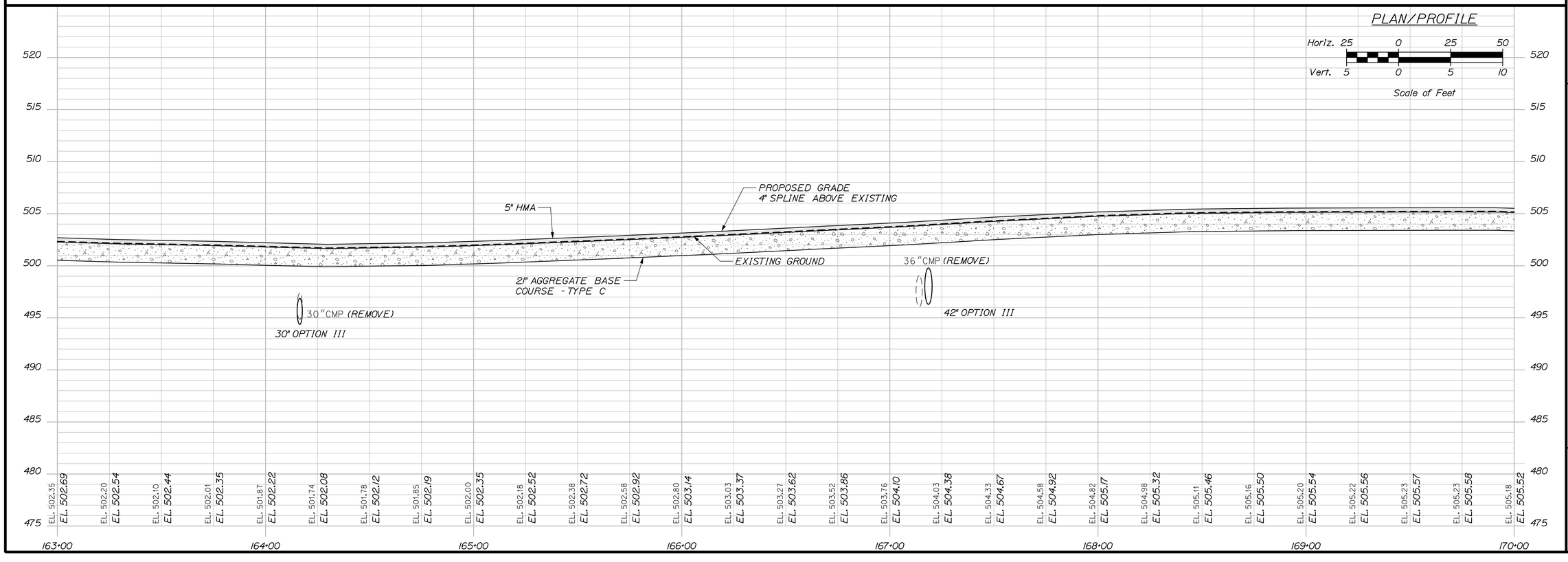
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
37
OF 517

Date:9/2/2026
Username:
Division:
Filename: 037_HDPlan_15.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

38

OF 517

Date:9/2/2026
Username:
Division:
Filename: 038_HDPlan_16.dgn

TAX MAP 10 LOT 16 J
ASHLEY COLLIN
33.0 ACRES TAX CARD

TAX MAP 10 LOT 16E
MATTHEW E. STORM
JENNIFER L. STORM
19.2 ACRES TAX CARD

TAX MAP 10 LOT 16A
RONALD A. MARTIN
0.60 ACRES TAX CARD

PLAIN RIPRAP (TYP.)

REMOVE

ORANGE PAINT LINE

18" SPRUCE

42" X 75' OPTION III

6" UD TYPE B

U.S. ROUTE 1
CONSTRUCTION ℄

S 13°42'36.70" W

18" X 67' OPTION III

R=35'

23°10'0"

R=5'

R=15'

54" X 76'
OPTION III

174°3'42"

TERMINAL END

TERMINAL END

TOP OF BROKEN CULVERT

CMP CONNECTS TO BOX CULVERT UNDER ROAD

POSSIBLE MONITERING WELL

3" ALUM PIPE WITH CAP

31" W-BEAM GUARDRAIL MID-WAY SPLICE, SINGLE FACED

CURVE DATA #15
PI = 168+91.26
D = 0°55'48.5"
Δ = 4°40'36.0" Rt.
R = 6160.00'
L = 502.80'
T = 251.54'
E = 5.13'

TAX MAP 10 LOT 11
DANIEL J. PARADIS
DOREEN V. PARADIS
2.7 ACRES

PT = STA. 171+42.52

TAX MAP 10 LOT 10
LARRY LEVESQUE
PENNY LOU LEVESQUE
2.9 ACRES TAX CARD

1.5" BLACK PVC PIPE FROM WELL

1.5 STORY CAPE /WHITE/•105

BRICK EDGING

CONC BULKHEAD CELLAR

FLOWERS

LEACH FIELD

5 STEPS /WOOD

CONC PAVERS

1 DIA FLOWER

1 THORN BUSH

5" MAPLE

CHICKEN WIRE

6" UD TYPE B

3-1" SPRUCE

LAWN

LANDSC. BLOCK

5761/608

5 CMP

R=10'

4'

12'

12'

3'

4'

170+00 171+00 172+00 173+00 174+00 175+00 176+00 177+00

2 STORY/ HIP ROOF/ WHITE/•104

WOOD STEP/LAI

GRAVEL

WOOD

LAWN

GRAVEL

HNTB

PLAN/PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

5" HMA

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

21" AGGREGATE BASE COURSE - TYPE C

EXISTING GROUND

42" OPTION III

42"CMP (REMOVE)

18" OPTION III

18"CMP (REMOVE)

54" OPTION III

54"CMP (REMOVE)

520 515 510 505 500 495 490 485 480 475

EL. 505.18 EL. 505.52
EL. 505.03 EL. 505.38
EL. 504.90 EL. 505.25
EL. 504.81 EL. 505.15
EL. 504.66 EL. 505.00
EL. 504.51 EL. 504.85
EL. 504.31 EL. 504.65
EL. 504.08 EL. 504.43
EL. 503.86 EL. 504.21
EL. 503.65 EL. 503.99
EL. 503.46 EL. 503.80
EL. 503.28 EL. 503.63
EL. 503.12 EL. 503.46
EL. 502.95 EL. 503.29
EL. 502.83 EL. 503.18
EL. 502.71 EL. 503.05
EL. 502.55 EL. 502.89
EL. 502.39 EL. 502.73
EL. 502.21 EL. 502.55
EL. 502.07 EL. 502.41
EL. 502.02 EL. 502.37
EL. 501.98 EL. 502.32
EL. 501.92 EL. 502.27
EL. 501.89 EL. 502.23
EL. 501.86 EL. 502.20
EL. 501.91 EL. 502.25
EL. 501.99 EL. 502.33
EL. 502.17 EL. 502.52
EL. 502.38 EL. 502.72

170+00 171+00 172+00 173+00 174+00 175+00 176+00 177+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	NAME	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: K. Purnomo, R. Hanf

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

39

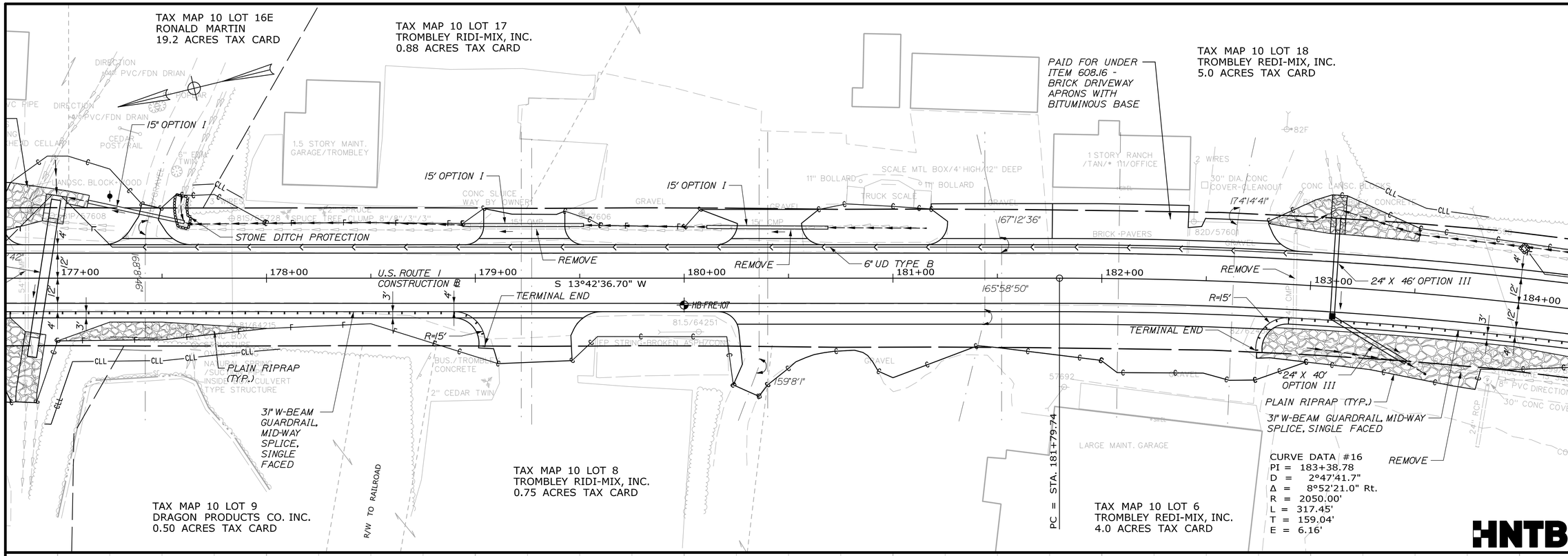
OF 517

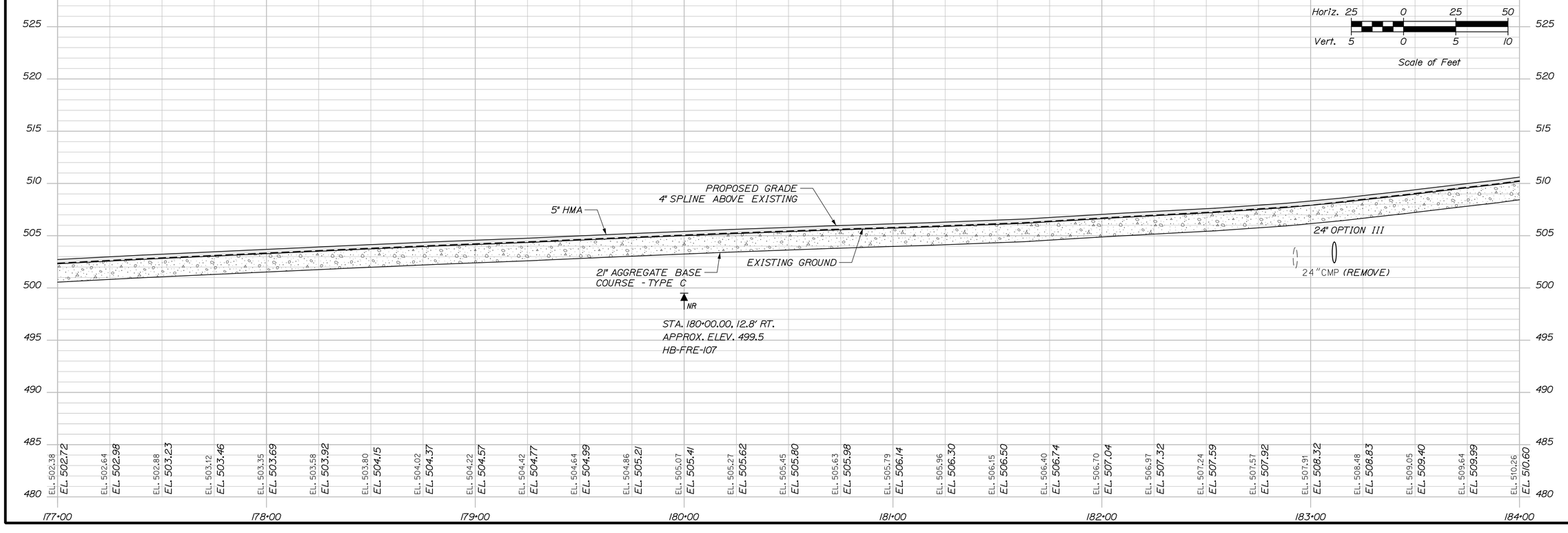
Username:

Division:

Filename: 039_HDPlan_17.dgn

Date:9/2/2026





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

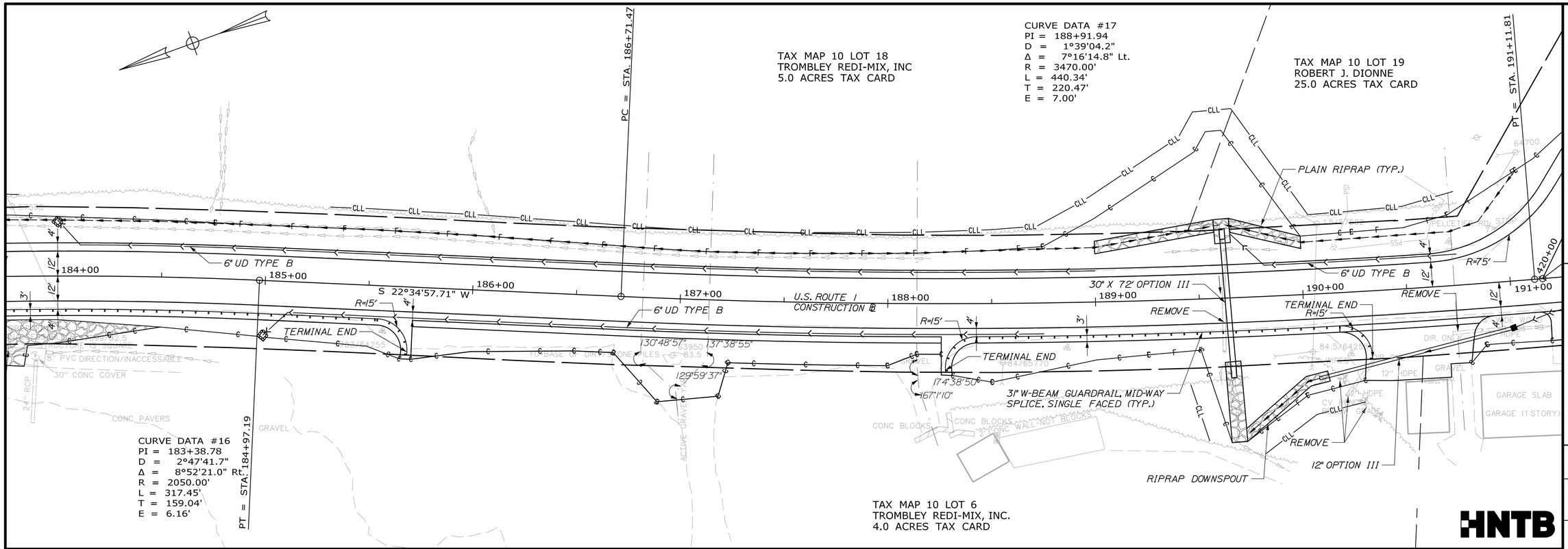
DATE

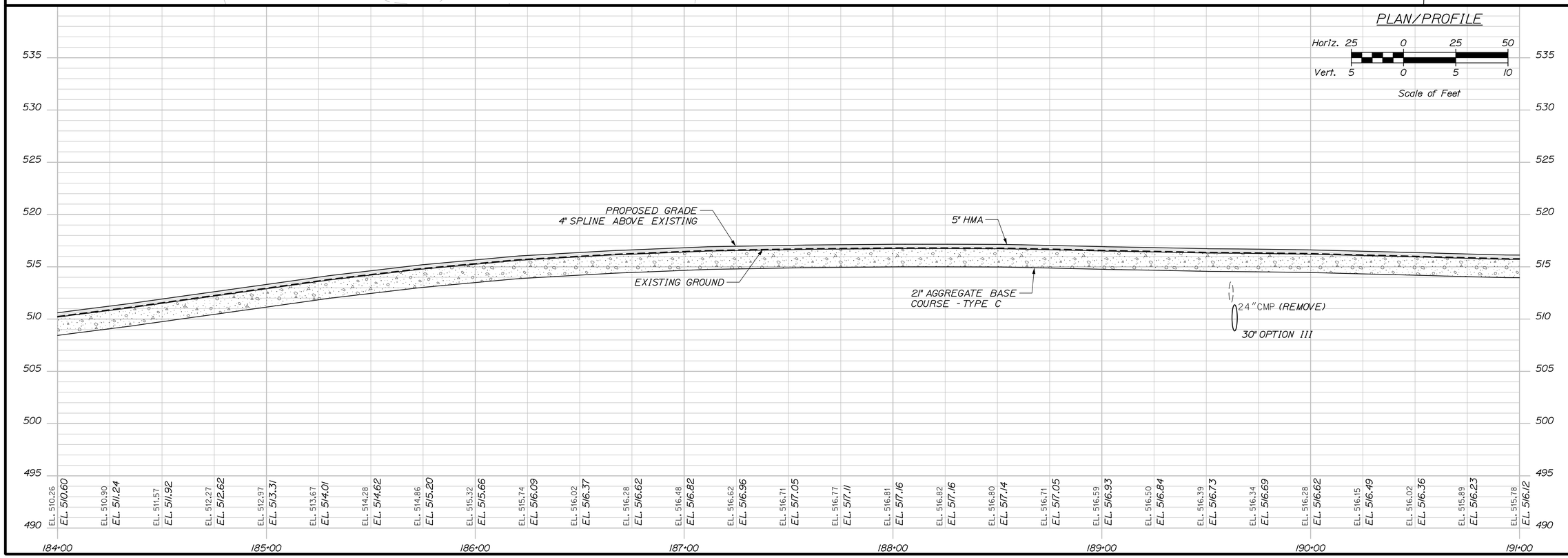
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
40
OF 517

Username:
Division:
Filename: 040_HDPlan_18.dgn
Date:9/2/2026





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
R. Soucy			
A. Sweet			
L. Zacchini			

	BY	DATE
DESIGN-DETAILED	K. Purnomo	06\26
CHECKED-REVIEWED	R. Hanf	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

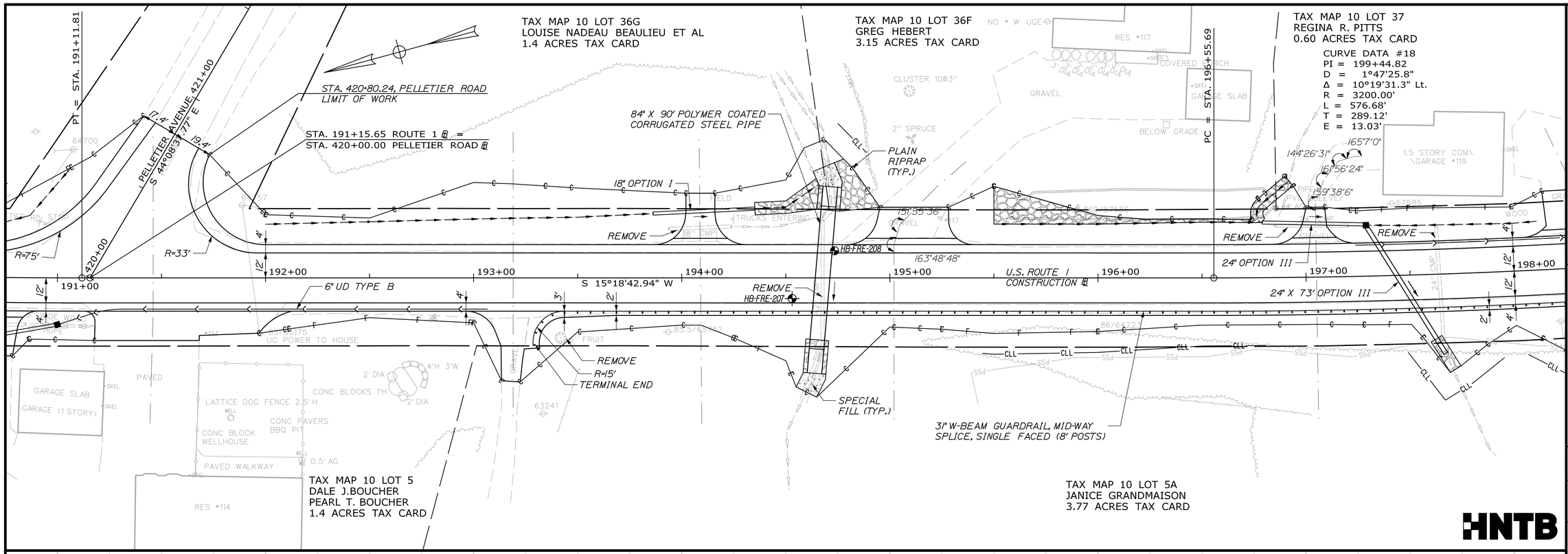
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

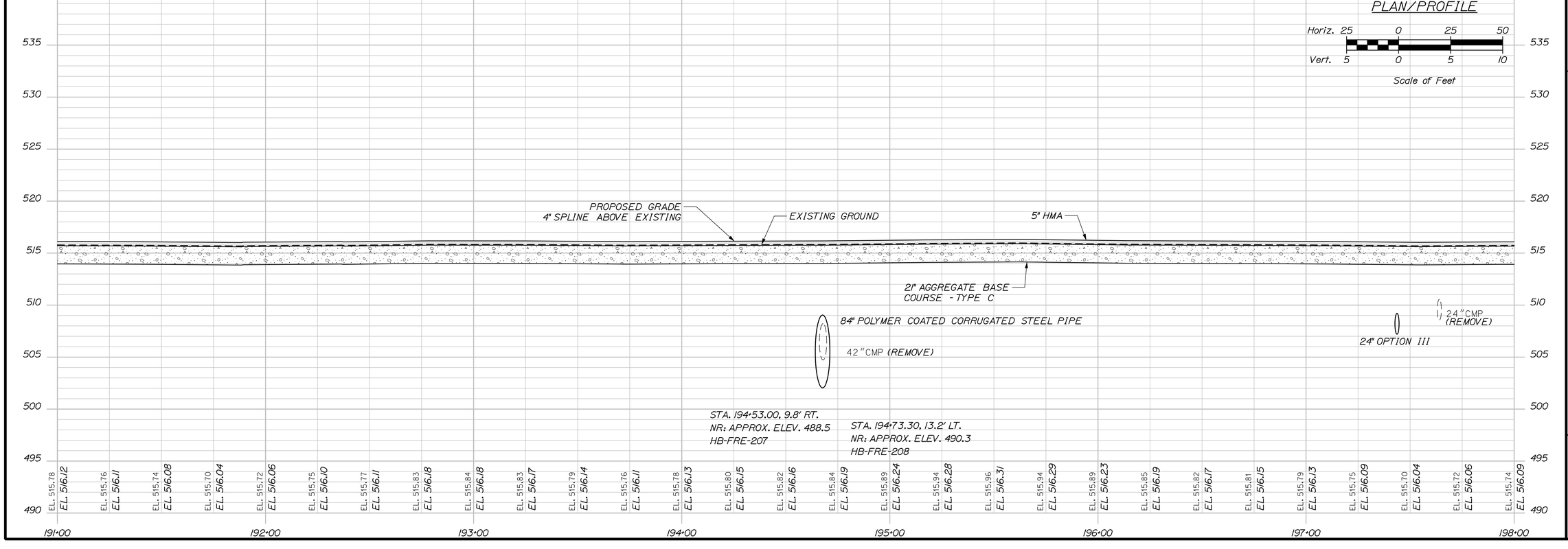
PLAN/PROFILE

SHEET NUMBER
41
OF 517

Date:9/2/2026
Username:
Division:
Filename: 041_HDPlan_19.dgn

Username:
Division:
Filename: 042_HDPlan_20.dgn
Date:9/2/2026





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
42
OF 517

Username:

Division:

Filename: 043_HDPlan_21.dgn

Date:9/2/2026

TAX MAP 10 LOT 37
REGINA R. PITTS
0.60 ACRES TAX CARD

CURVE DATA #18
PI = 199+44.82
D = 1°47'25.8"
Δ = 10°19'31.3" Lt.
R = 3200.00'
L = 576.68'
T = 289.12'
E = 13.03'

TAX MAP 10 LOT 36E
LOUISE NADEAU BEAULIEU ET AL
GUY NADEAU
MONA NADEAU
MONICA NADEAU
1.4 ACRES TAX CARD

TAX MAP 10 LOT 39
KMD DEVELOPMENT, LLC
1.0 ACRES TAX CARD

TAX MAP 10 LOT 39
KMD DEVELOPMENT, LLC
2.0 ACRES TAX CARD

PLAIN RIPRAP (TYP.)
RIPRAP DOWNSPOUT
18" OPTION I
MAINTAIN DRAINAGE OUTLET
MAINTAIN CELLAR DRAIN
MAINTAIN DRAINAGE OUTLET
157°22'49"
154°44'50"
167°44'54"
170°22'2"
127°37'59"
157°27'14"
151°23'14"
173°9'42"
168°21'31"
159°55'24"
PT = STA. 202+32.37
S 4°59'11.65" W
U.S. ROUTE 1
CONSTRUCTION
REMOVE
HB-FRE-108
24" X 70' OPTION III
6" UD TYPE B
198+00
199+00
200+00
201+00
202+00
203+00
204+00
205+00
31" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED (8' POSTS)
31" W-BEAM GUARDRAIL - MID-WAY SPLICE FLARED TERMINAL (31" HEIGHT)

TAX MAP 10 LOT 5A
JANICE GRANDMAISON
3.77 ACRES TAX CARD

TAX MAP 10 LOT 4
KMD DEVELOPMENT, LLC
1.5 ACRES TAX CARD

RES #121
RES #123
RES #124
RES #125
COM #119
GARAGE SLAB
COVERED PORCH
CONC PAVERS
PLASTIC UNDERDRAIN
36IN PIPE
24" DIA
4' DIA
6" WIDE CONC
24" WIDE CONC
4'W 4'H
GRAVEL
PAVED
WOOD
3 WIRES
12" DIA
4" FRUIT
12" SPRUCE
ENT CANOPY COVERED STEPS TO SECOND FLOOR
OPEN WOOD DECK
COM. DUBE'S CUSTOM MEAT PROCESSING
BUSINESS/DUBE CUSTOM MEAT PROCESS
SITTING ON CONC PAVERS
END BURIED/ DIRECTION
MDOT LEFT CURVE ARROW
24" CMP
3" P 3'H
PIPE/3.6' AG/LOAN 1' NE
87/65751
87/64247
89/64247
86.5/94224

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
EXISTING GROUND
5" HMA
21" AGGREGATE BASE COURSE - TYPE C
24"CMP (REMOVE)
24" OPTION III
NR
STA. 200+00.00, 14.0' LT.
APPROX. ELEV. 509.9
HB-FRE-108

530 525 520 515 510 505 500 495 490 485

EL. 515.74 EL. 516.09
EL. 515.77 EL. 516.11
EL. 515.77 EL. 516.11
EL. 515.69 EL. 516.03
EL. 515.60 EL. 515.94
EL. 515.53 EL. 515.87
EL. 515.42 EL. 515.77
EL. 515.30 EL. 515.64
EL. 515.24 EL. 515.58
EL. 515.20 EL. 515.54
EL. 515.13 EL. 515.48
EL. 515.07 EL. 515.42
EL. 515.03 EL. 515.37
EL. 514.99 EL. 515.33
EL. 514.95 EL. 515.29
EL. 514.90 EL. 515.24
EL. 514.87 EL. 515.22
EL. 514.82 EL. 515.16
EL. 514.69 EL. 515.03
EL. 514.53 EL. 514.87
EL. 514.35 EL. 514.69
EL. 514.17 EL. 514.51
EL. 513.99 EL. 514.33
EL. 513.80 EL. 514.14
EL. 513.61 EL. 513.95
EL. 513.45 EL. 513.79
EL. 513.30 EL. 513.64
EL. 513.15 EL. 513.49
EL. 513.00 EL. 513.34

198+00 199+00 200+00 201+00 202+00 203+00 204+00 205+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

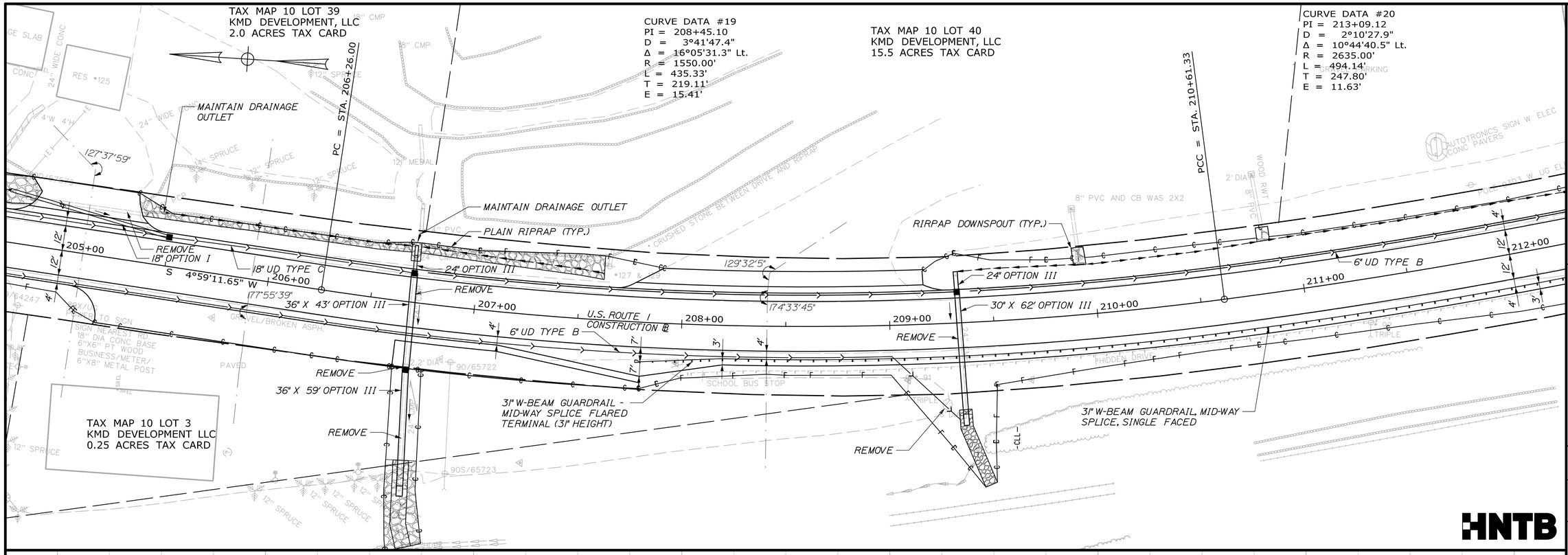
DATE

	R. Soucy	DATE
PROJ. MANAGER		
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
43
OF 517



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

44

OF 517

Username:

Division:

Filename: 044_HDPlan_22.dgn

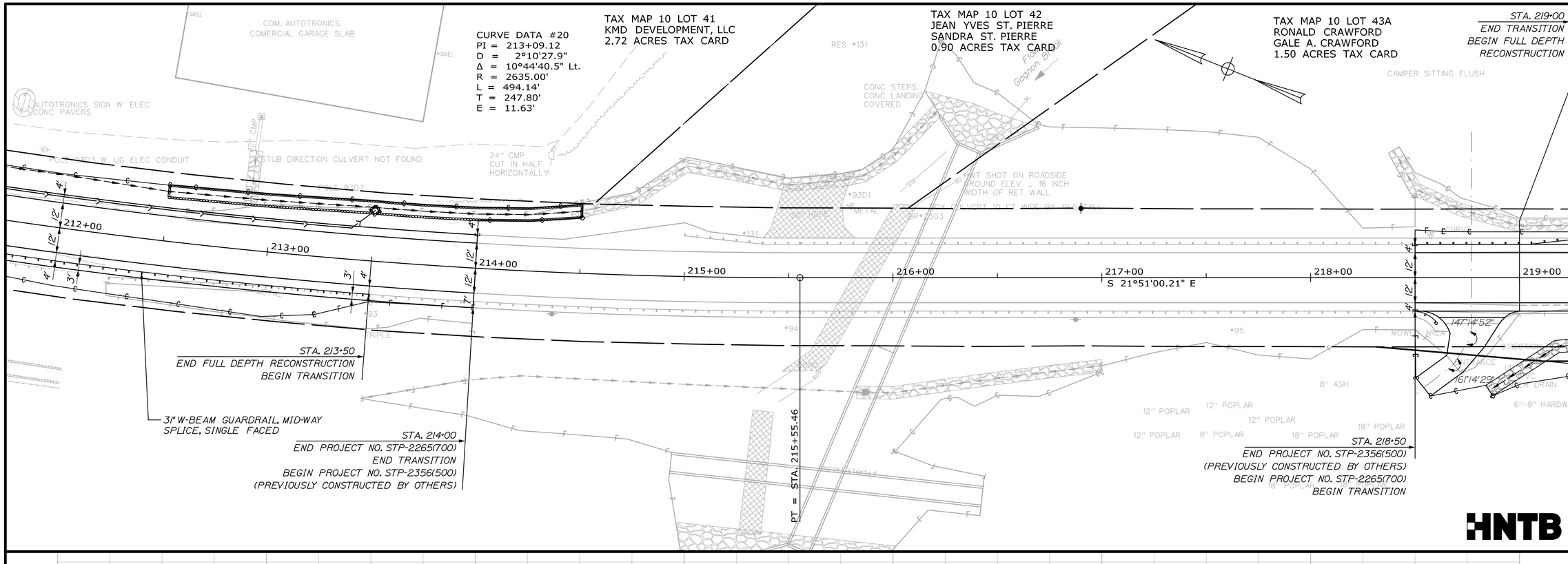
Date:9/2/2026

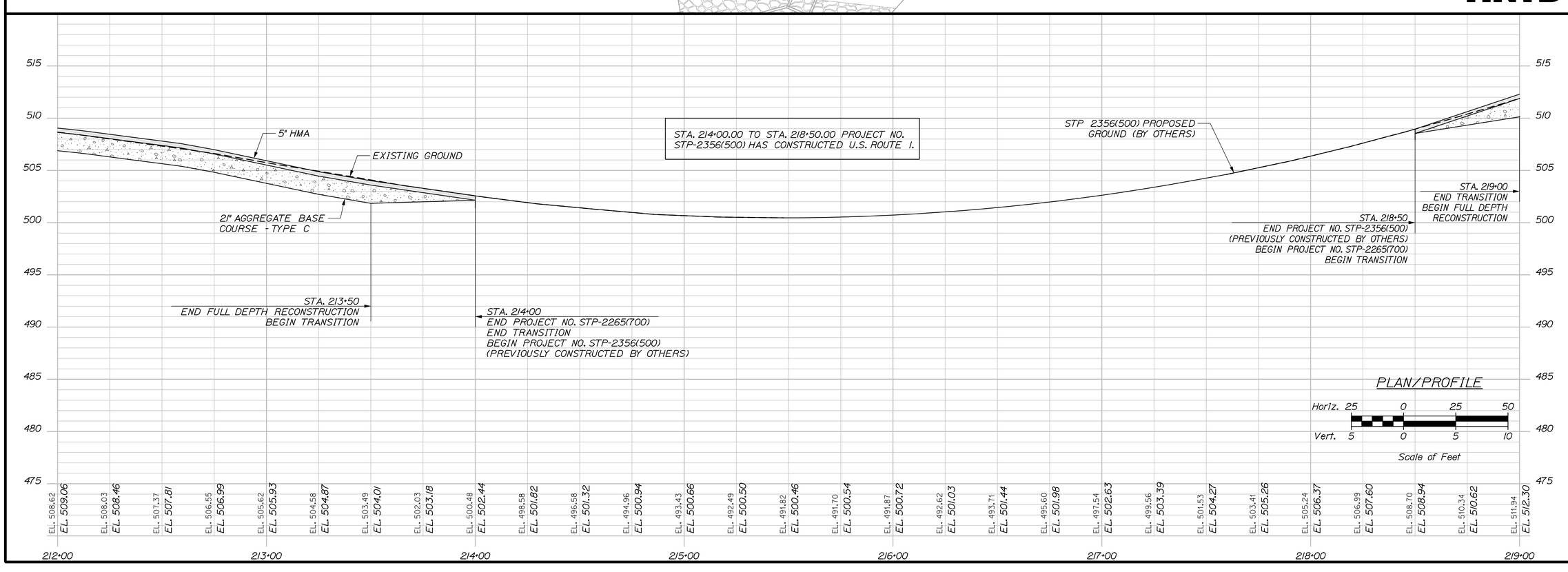
Username:

Division:

Filename: 045_HDPlan_23.dgn

Date:9/2/2026





HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	DATE	BY
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

45

OF 517

STA. 219+00
END TRANSITION
BEGIN FULL DEPTH
RECONSTRUCTION

TAX MAP 10 LOT 43A
RONALD CRAWFORD
GALE A. CRAWFORD
1.50 ACRES TAX CARD

TAX MAP 10 LOT 43
GALE CRAWFORD
1.42 ACRES TAX CARD

TAX MAP 10 LOT 44
DUSTIN R. BUTLER
03.0 ACRES TAX CARD

CURVE DATA #21
PI = 223+26.24
D = 0°18'05.6"
Δ = 1°25'42.0" Lt.
R = 19000.00'
L = 473.65'
T = 236.84'
E = 1.48'

TAX MAP 10 LOT 45
DUSTIN R BUTLER
212.0 ACRES TAX CARD

TAX MAP 10 LOT 1C
PAUL R. RINGUETTE
NATALIE C. RINGUETTE
3.57 ACRES TAX CARD

PC = STA. 220+89.40

PT = STA. 225+63.05

PLAIN RIPRAP (TYP.)

REMOVE, MODIFY AND RESET GUARDRAIL

REMOVE

18" OPTION I

REMOVE

15" OPTION I

REMOVE

STONE DITCH PROTECTION

S 21°51'00.21" E

HB-FRE-109

U.S. ROUTE 1
CONSTRUCTION ℄

2 STORY WITH GARAGE
GARAGE SLAB
UNOCCUPIED

FIELD

LAWN

4" STUMP

5" STUMP

12" SPRUCE TWIN

13" SPRUCE

12" SPRUCE

14" SPRUCE

2" SPRUCE

6"-8" HARDWOOD

6" ASH

6" BIRCH

2"-6" TREES

DOWN TO RR BED

132°52'24"

14'52"

14'29"

12'

4'

219+00

220+00

221+00

222+00

223+00

224+00

225+00

226+00

PLAN/PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

5" HMA

21" AGGREGATE BASE
COURSE - TYPE C

EXISTING GROUND

NR

STA. 220+00.00, 7.9' RT.
APPROX. ELEV. 512.8
HB-FRE-109

EL. 511.94	EL. 513.51	EL. 515.05	EL. 516.56	EL. 518.06	EL. 519.56	EL. 521.02	EL. 522.44	EL. 523.80	EL. 525.13	EL. 526.35	EL. 527.52	EL. 528.60	EL. 529.65	EL. 530.63	EL. 531.59	EL. 532.54	EL. 533.49	EL. 534.53	EL. 535.54	EL. 536.44	EL. 537.29	EL. 538.03	EL. 538.76	EL. 539.46	EL. 540.11	EL. 540.67	EL. 541.16	EL. 541.58
EL. 512.30	EL. 513.87	EL. 515.41	EL. 516.91	EL. 518.41	EL. 519.92	EL. 521.38	EL. 522.79	EL. 524.15	EL. 525.48	EL. 526.70	EL. 527.87	EL. 528.95	EL. 530.00	EL. 530.97	EL. 531.94	EL. 532.89	EL. 533.84	EL. 534.88	EL. 535.89	EL. 536.79	EL. 537.64	EL. 538.38	EL. 539.10	EL. 539.80	EL. 540.46	EL. 541.01	EL. 541.51	EL. 541.93

545 540 535 530 525 520 515 510 505 500

219+00 220+00 221+00 222+00 223+00 224+00 225+00 226+00

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	
DESIGN2-DETAILED2	K. Purnomo	06\26
DESIGN3-DETAILED3	L. Zacchini	06\26
REVISIONS 1	R. Hanf	
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

46

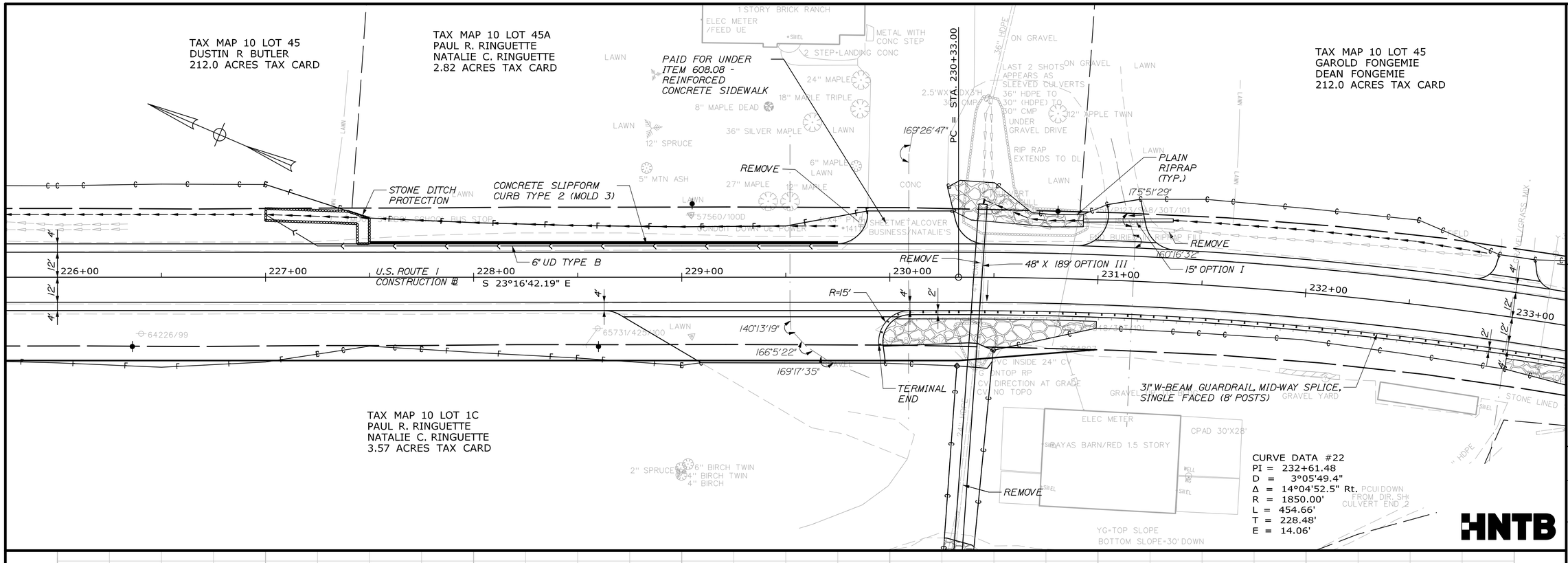
OF 517

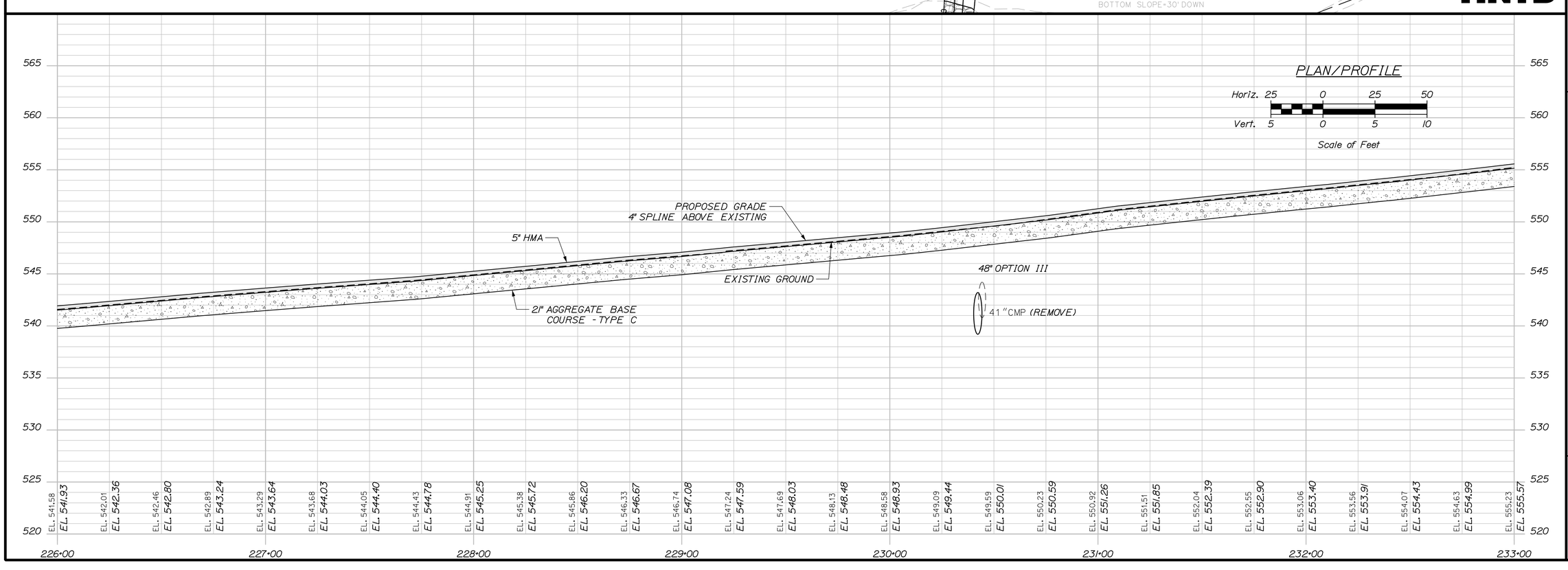
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Username:

Division:

Filename: 046_HDPlan_24.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

47

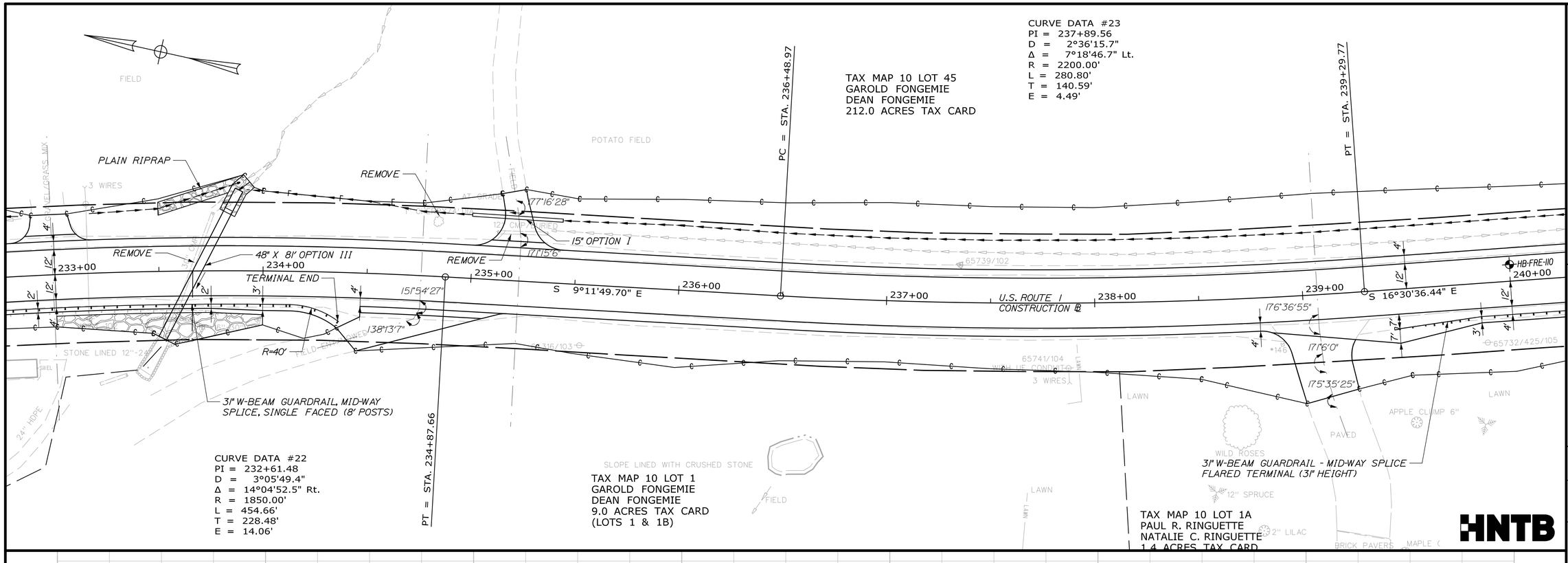
OF 517

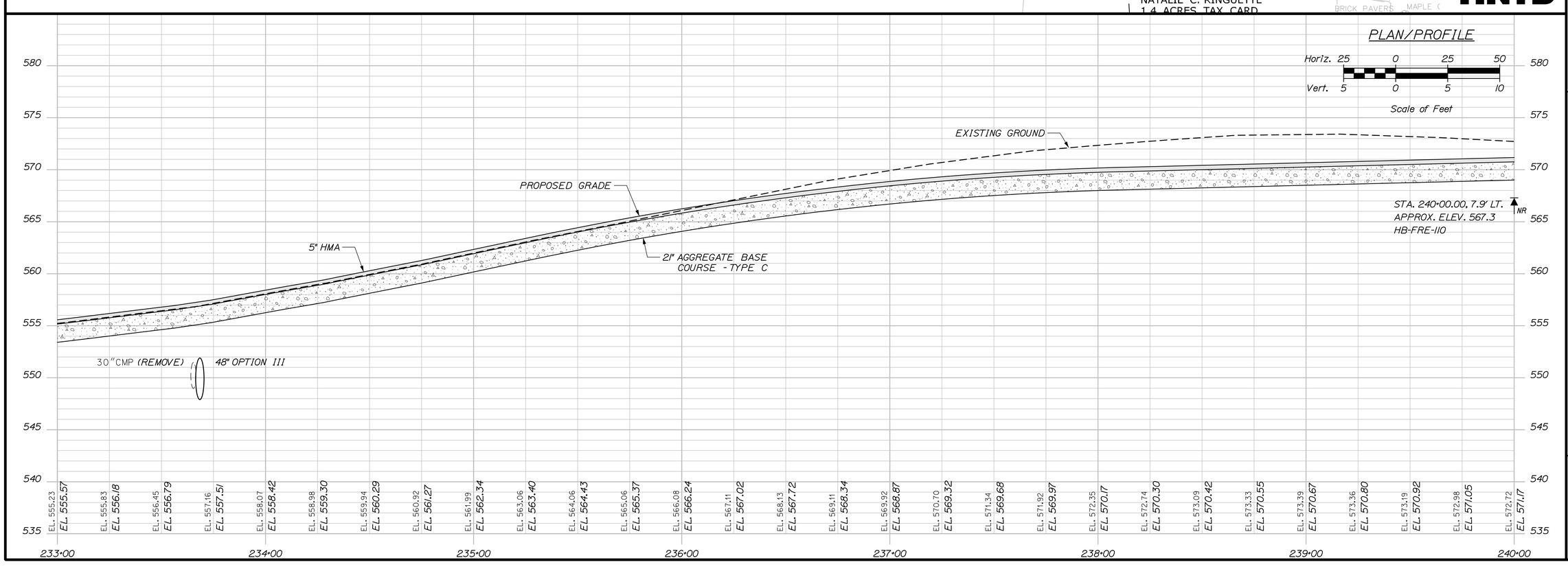
Username:

Division:

Filename: 047_HDPlan_25.dgn

Date:9/2/2026





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet		
CHECKED-REVIEWED	L. Zacchini		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			

	BY	DATE
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

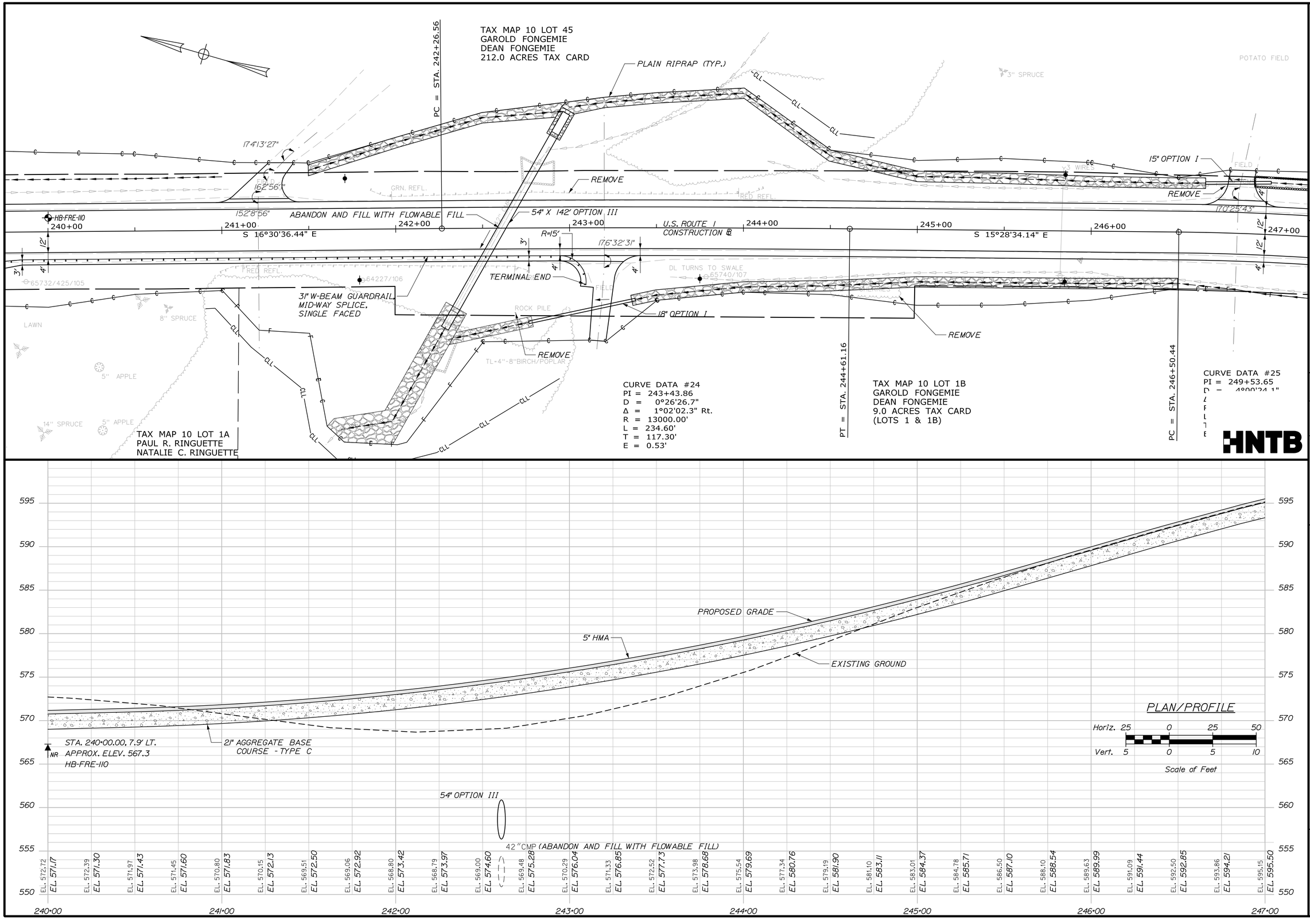
PLAN/PROFILE

SHEET NUMBER

48

OF 517

Username:
Division:
Date:9/2/2026
Filename: 048_HDPlan_26.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

49

OF 517

Username:

Division:

Filename: 049_HDPlan_27.dgn

Date:9/2/2026

TAX MAP 10 LOT 45
GAROLD FONGEMIE
DEAN FONGEMIE
212.0 ACRES TAX CARD

POTATO FIELD

FIELD

2 WIRES

3 WIRES

3 WIRE

67531/115

STONE DITCH PROTECTION

247+00

248+00

249+00

U.S. ROUTE 1
CONSTRUCTION ℄

250+00

251+00

252+00

253+00

S 8°28'00.67" W

254+00

12'

4'

4X6 POST/NO SIGN

64313/425/110

SPEED LIMIT 45

64315/109

67520/111

G1-G3-OATS FIELD

CURVE DATA #25
PI = 249+53.65
D = 4°00'24.1"
Δ = 23°56'34.8" Rt.
R = 1430.00'
L = 597.57'
T = 303.21'
E = 31.79'

TAX MAP 10 LOT 1B
GAROLD FONGEMIE
DEAN FONGEMIE
9.0 ACRES TAX CARD
(LOTS 1 & 1B)

PT = STA. 252+48.01

HNTB

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

5" HMA

EXISTING GROUND

21" AGGREGATE BASE
COURSE - TYPE C

615 610 605 600 595 590 585 580 575

EL. 595.15 EL. 595.50
EL. 596.37 EL. 596.72
EL. 597.48 EL. 597.83
EL. 598.48 EL. 598.83
EL. 599.40 EL. 599.75
EL. 600.26 EL. 600.61
EL. 601.01 EL. 601.36
EL. 601.71 EL. 602.06
EL. 602.46 EL. 602.80
EL. 603.17 EL. 603.52
EL. 603.84 EL. 604.19
EL. 604.46 EL. 604.81
EL. 605.12 EL. 605.46
EL. 605.75 EL. 606.10
EL. 606.21 EL. 606.56
EL. 606.64 EL. 606.99
EL. 607.03 EL. 607.37
EL. 607.39 EL. 607.74
EL. 607.72 EL. 608.07
EL. 608.05 EL. 608.39
EL. 608.28 EL. 608.62
EL. 608.45 EL. 608.79
EL. 608.44 EL. 608.78
EL. 608.37 EL. 608.71
EL. 608.22 EL. 608.57
EL. 608.02 EL. 608.36
EL. 607.74 EL. 608.08
EL. 607.43 EL. 607.77
EL. 607.11 EL. 607.46

247+00 248+00 249+00 250+00 251+00 252+00 253+00 254+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

50

OF 517

Filename: 050_HDPlan_28.dgn Division: Username: Date:9/2/2026

Username:

Division:

Filename: 051_HDPlan_29.dgn

Date:9/2/2026

TAX MAP 10 LOT 45
GAROLD FONGEMIE
DEAN FONGEMIE
212.0 ACRES TAX CARD

TAX MAP 8A LOT 4A
CHAD OUELLETTE
0.36 ACRES TAX CARD

TAX MAP 8A LOT 1
DOUGLAS A. LAVOIE
MYRA L. LAVOIE
1.05 ACRES TAX CARD

TAX MAP 8A LOT 2
DOUGLAS A. LAVOIE
MYRA L. LAVOIE
1.05 ACRES TAX CARD

PC = STA. 254+24.68

153°5'55"

157°34'5"

SKYWAY AVENUE
S 22°56'54.49" E

S 50°33'05.90" E
FOREST AVENUE

STA. 410+55.00, SKYWAY AVENUE
LIMIT OF WORK

STA. 450+60.00, FOREST AVENUE
LIMIT OF WORK

MAINTAIN CELLAR DRAIN

REMOVE

GRADE TO SAVE

15" OPTION I

15" OPTION III

18" OPTION III

24" X 66' OPTION III

HB-FRE-III

U.S. ROUTE 1
CONSTRUCTION ℄

254+00 255+00 256+00 257+00 258+00 259+00 260+00 261+00

410+00 411+00 411+10 450+00 451+00 451+07

STA. 257+06.83 ROUTE 1 ℄ =
STA. 410+00.00 SKYWAY AVENUE ℄

STA. 260+03.86 ROUTE 1 ℄ =
STA. 450+00.00 FOREST AVENUE ℄

160°3'13"

171°32'51"

TAX MAP 10 LOT 1B
GAROLD FONGEMIE
DEAN FONGEMIE
9.0 ACRES TAX CARD
(LOTS 1 & 1B)

TAX MAP 8 LOT 18
MADAWASKA BRICK AND BLOCK CORP
2.0 ACRES TAX CARD

CURVE DATA #26
PI = 257+87.18
D = 0°34'22.6"
Δ = 4°09'07.7" Rt.
R = 10000.00'
L = 724.68'
T = 362.50'
E = 6.57'

TAX MAP 8 LOT 16F
DAVID G. CYR
3.6 ACRES TAX CARD

HNTB

PLAN/PROFILE

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

5" HMA

21" AGGREGATE BASE COURSE - TYPE C

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

EXISTING GROUND

24" OPTION III

24"CMP (REMOVE)

NR

STA. 260+10.00, 13.3' RT.
APPROX. ELEV. 592.2
HB-FRE-III

615 610 605 600 595 590 585 580 575

254+00	255+00	256+00	257+00	258+00	259+00	260+00	261+00
EL. 607.46	EL. 607.12	EL. 606.78	EL. 606.37	EL. 605.96	EL. 605.55	EL. 605.14	EL. 604.76
EL. 604.39	EL. 604.04	EL. 603.66	EL. 603.27	EL. 602.86	EL. 602.48	EL. 602.16	EL. 601.82
EL. 601.48	EL. 601.48	EL. 601.14	EL. 601.48	EL. 601.18	EL. 600.95	EL. 600.71	EL. 600.45
EL. 600.13	EL. 599.79	EL. 599.70	EL. 599.36	EL. 599.26	EL. 598.92	EL. 598.75	EL. 598.42
EL. 598.24	EL. 597.90	EL. 597.54	EL. 597.20	EL. 596.81	EL. 596.48	EL. 595.93	EL. 595.60

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	R. Soucy	DATE
PROJ. MANAGER		
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

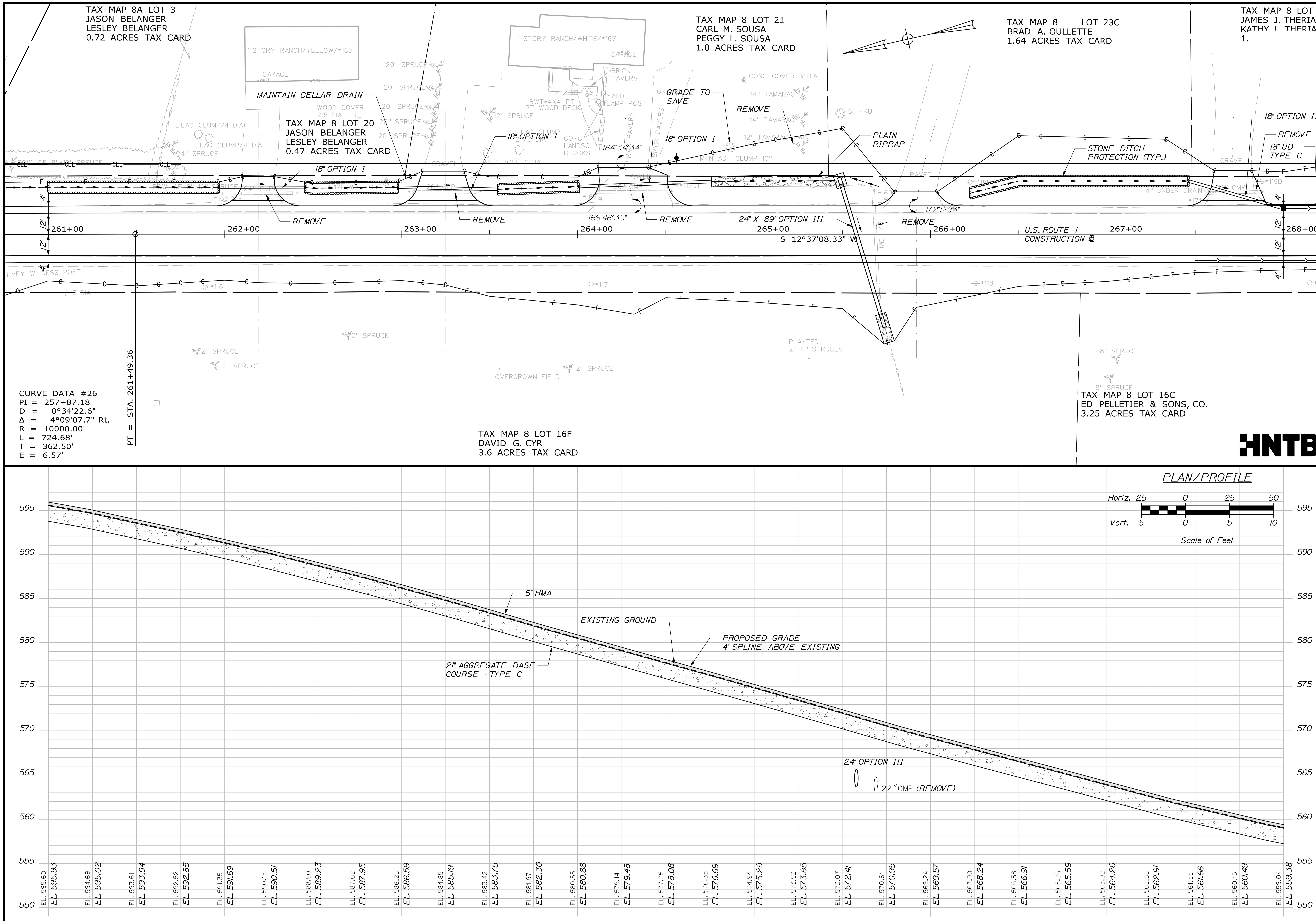
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

51

OF 517



HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
52
OF 517

Date:9/2/2026
Username:
Division:
Filename: 052_HDPlan_30.dgn

TAX MAP 8 LOT 23-C-1
JAMES J. THERIAULT
KATHY L. THERIAULT
1.0 ACRES TAX CARD

TAX MAP8 LOT 23A
ROBERT PARADIS
LUCIERNE PARADIS
1.25 ACRES TAX CARD

TAX MAP 8 LOT 23
CLARENCE L ROY
IRREVOCABLE TRUST
DALE B. ROY
TRUSTEE
BRIAN C. ROY
TRUSTEE
93.4 ACRES TAX CARD

TAX MAP 8 LOT 23B
PAMELA L. FALOON
0.67 ACRES TAX CARD

TAX MAP 8 LOT 23 D
PAUL J. RAYMOND
RACHEL M. RAYMOND
0.50 ACRES TAX CARD

CURVE DATA #27
PI = 273+72.74
D = 0°17'59.5"
Δ = 0°43'32.8" Lt.
R = 19108.00'
L = 242.04'
T = 121.02'
E = 0.38'

18" OPTION III
REMOVE
18" UD TYPE C
CONCRETE SLIPFORM CURB TYPE 2 (MOLD 3)
MAINTAIN CELLAR DRAIN
PLAIN RIPRAP (TYP.)
PC = STA. 272+51.72
166°15'57"
REMOVE WALL
15" OPTION I
GRADE TO SAVE
PCC = STA. 274+93.76
171°16'47"
175°25'45"
6" UD TYPE B
42" X 80' OPTION III
RIPRAP DOWNSPOUT
U.S. ROUTE 1
CONSTRUCTION
S 12°37'08.33" W

TAX MAP 8 LOT 16C
ED PELLETIER & SONS, CO.
3.25 ACRES TAX CARD

TAX MAP 8 LOT 16B
ROBERT F. BOUCHARD
COLLETTE C. BOUCHARD
3.07 ACRES TAX CARD

TAX MAP 8 LOT 16A
WENDY LAROCQUE
0.28 ACRES TAX CARD

TAX MAP 8 LOT 16D
FR. ROBERT H. DUMAIS
2.4 ACRES

TAX MAP 8 L
MICHAEL MIC
2.44 ACRES

HNTB

PLAN/PROFILE

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

5" HMA
21" AGGREGATE BASE COURSE - TYPE C
EXISTING GROUND
PROPOSED GRADE
4" SPLINE ABOVE EXISTING
42" OPTION III
42" CMP (REMOVE)

268+00 269+00 270+00 271+00 272+00 273+00 274+00 275+00

EL. 559.38 EL. 558.38 EL. 557.39 EL. 556.44 EL. 555.48 EL. 554.56 EL. 553.65 EL. 552.75 EL. 551.86 EL. 550.98 EL. 550.11 EL. 549.21 EL. 548.31 EL. 547.41 EL. 546.54 EL. 545.71 EL. 545.01 EL. 544.34 EL. 543.69 EL. 543.09 EL. 542.51 EL. 541.98 EL. 541.53 EL. 541.08 EL. 540.66 EL. 540.23 EL. 539.83 EL. 539.41 EL. 538.99

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

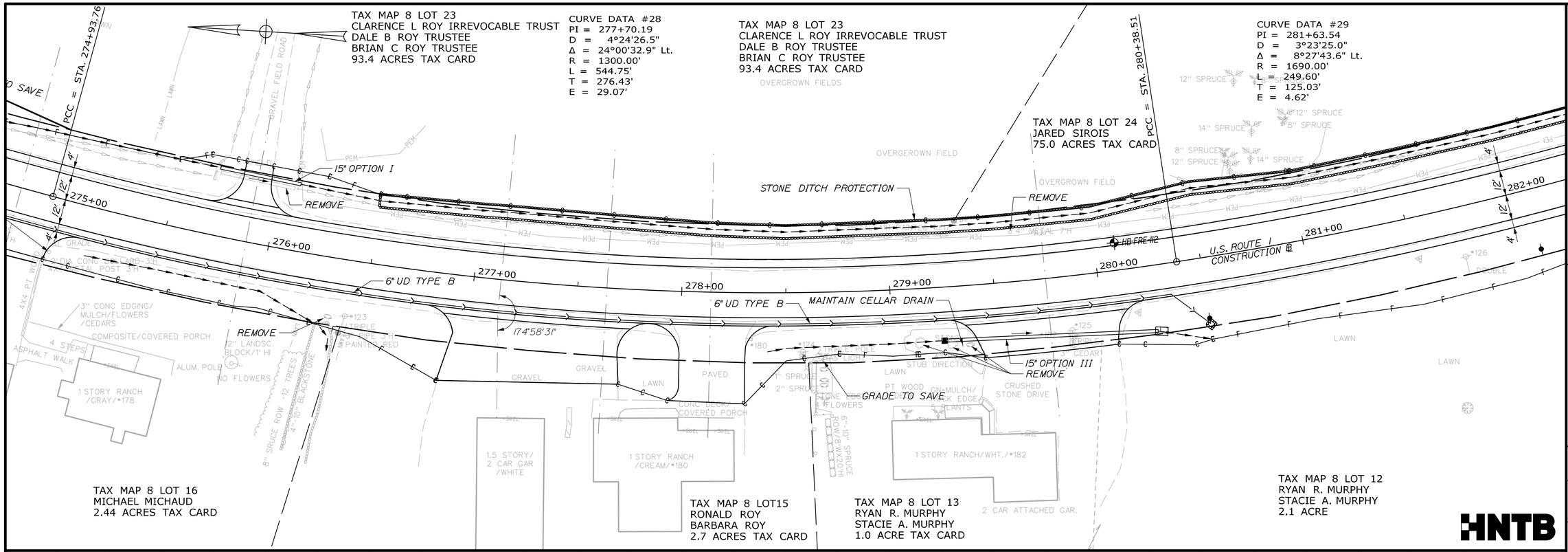
DATE

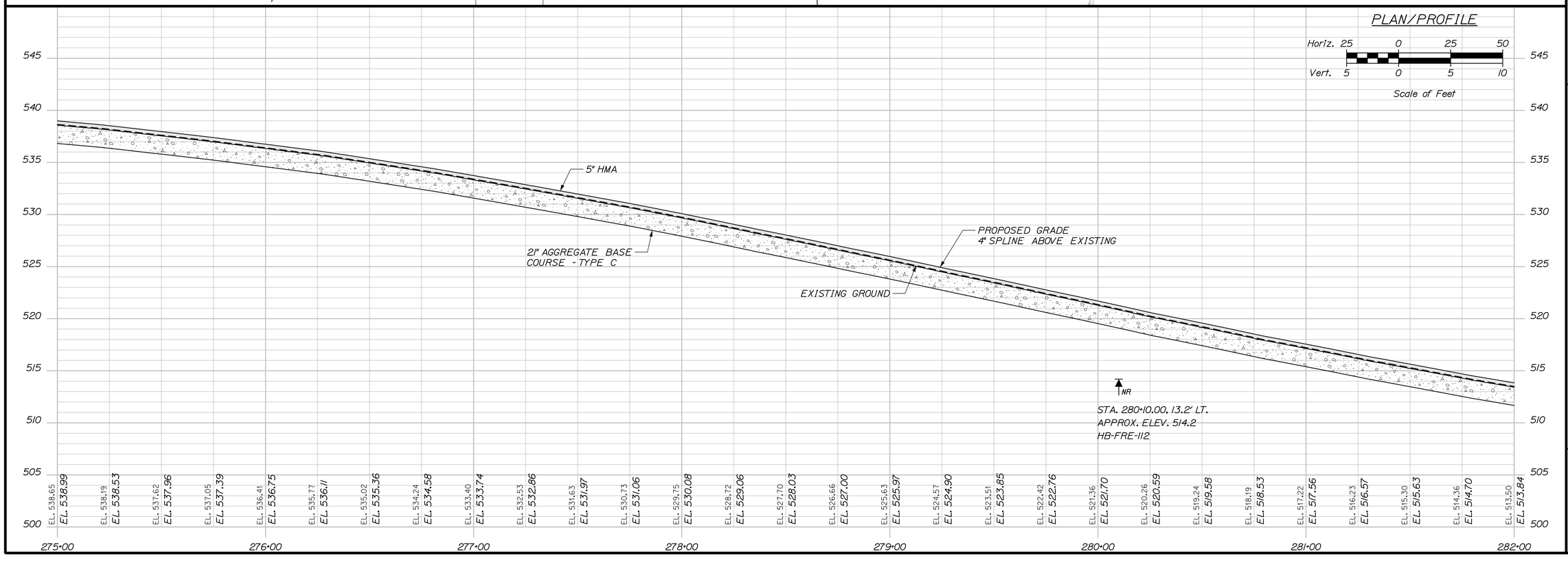
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
53
OF 517

Date:9/2/2026
Username:
Division:
Filename: 053_HDPlan_31.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

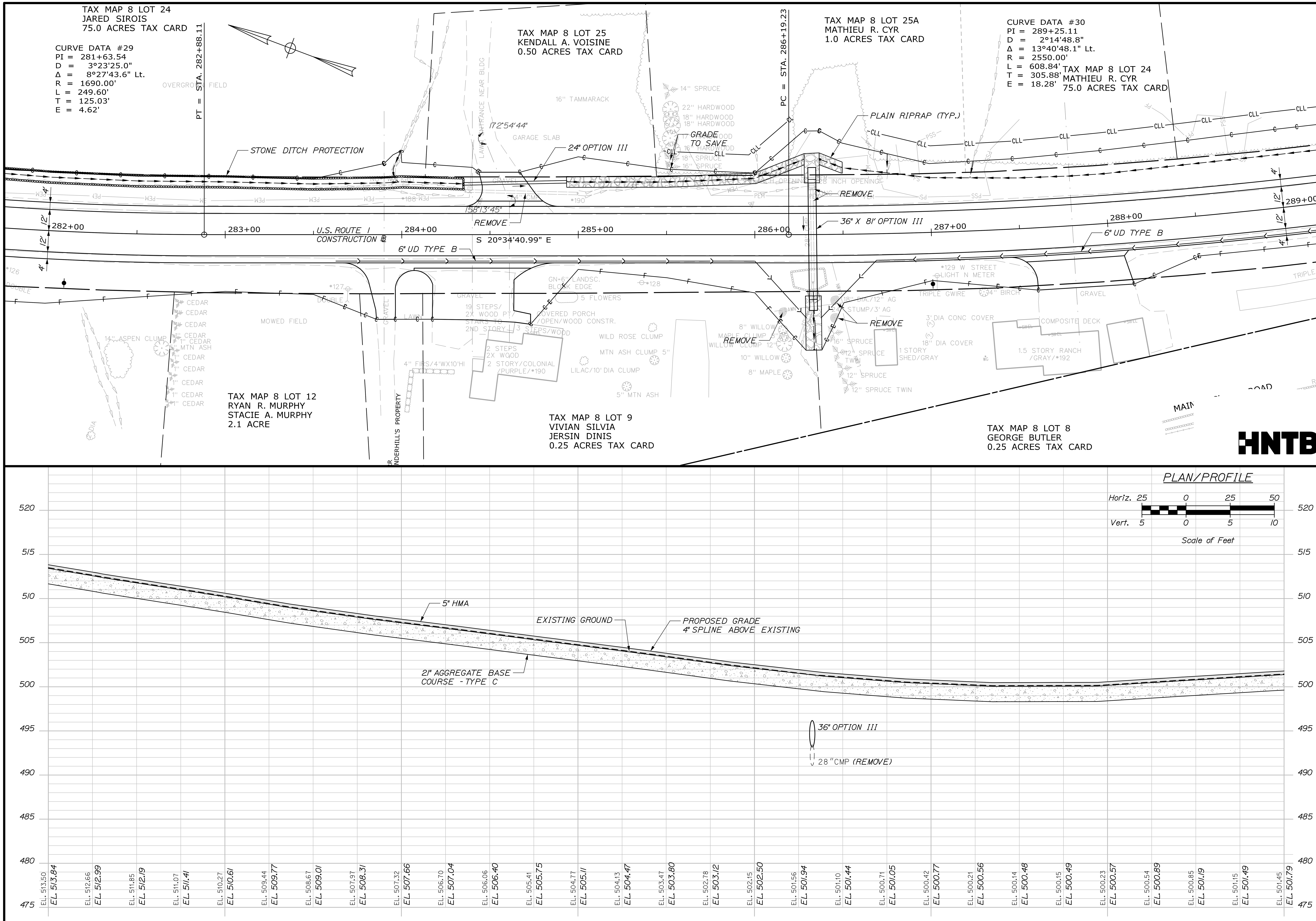
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
54
OF 517

Username:
Division:
Filename: 054_HDPlan_32.dgn
Date:9/2/2026



Date:9/2/2026
Username:
Division:
Filename: 055_HDPlan_33.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
P.E. NUMBER
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
55
OF 517

Date:9/2/2026
Username:
Division:
Filename: 056_HDPlan_34.dgn

CURVE DATA #30
PI = 289+25.11
D = 2°14'48.8"
Δ = 13°40'48.1" Lt.
R = 2550.00'
L = 608.84'
T = 305.88'
E = 18.28'

TAX MAP 8 LOT 24A
E. DANIEL NICOLAS
PETER D. NICOLAS
1.0 ACRES TAX CARD

TAX MAP 8 LOT 26
NANCY SUMMERSONG
0.35 ACRES TAX CARD

TAX MAP 8 LOT 27
MICHAEL PETER CYR
PAUL A. CYR
91.0 ACRES TAX CARD

TAX MAP 8 LOT 28
BERNARD BOSSE
JEANNINE BOSSE
1.0 ACRES TAX CARD

TAX MAP 8 29 A
MARK J. TARDIF
JUDY L. TARDIF
0.70 ACRES TAX CARD

TAX MAP 8 LOT 8
GEORGE BUTLER
0.25 ACRES TAX CARD

TAX MAP 8 LOT 5
PAUL CYR
1.67 ACRES TAX CARD

TAX MAP 8 LOT 7
NANCY SUMMERSONG
0.25 ACRES TAX CARD

MAINE DOT RR

PT = STA. 292+28.08

U.S. ROUTE 1
CONSTRUCTION ℄

S 34°15'29.10" E

18" OPTION I

REMOVE

6" UD TYPE B

24" X 70' OPTION III

GRADE TO SAVE

PLAIN RIPRAP (TYP.)

168°24'12"

172°43'7"

173°19'52"

173°26'41"

175°12'3"

173°50'21"

145°11'4"

132°19'0"

R=10'

289+00

290+00

291+00

292+00

293+00

294+00

295+00

296+00

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

EXISTING GROUND

5" HMA

21" AGGREGATE BASE COURSE - TYPE C

24" CMP (REMOVE)

24" OPTION III

520 515 510 505 500 495 490 485 480 475

EL. 501.45 EL. 501.79
EL. 501.73 EL. 502.07
EL. 502.02 EL. 502.37
EL. 502.35 EL. 502.69
EL. 502.68 EL. 503.03
EL. 503.09 EL. 503.43
EL. 503.48 EL. 503.83
EL. 503.84 EL. 504.18
EL. 504.19 EL. 504.53
EL. 504.50 EL. 504.84
EL. 504.81 EL. 505.16
EL. 505.17 EL. 505.52
EL. 505.52 EL. 505.87
EL. 505.83 EL. 506.18
EL. 506.16 EL. 506.50
EL. 506.47 EL. 506.81
EL. 506.78 EL. 507.12
EL. 507.13 EL. 507.47
EL. 507.49 EL. 507.83
EL. 507.81 EL. 508.16
EL. 508.14 EL. 508.49
EL. 508.44 EL. 508.79
EL. 508.72 EL. 509.07
EL. 509.08 EL. 509.43
EL. 509.44 EL. 509.79
EL. 509.85 EL. 510.20
EL. 510.26 EL. 510.60
EL. 510.62 EL. 510.96
EL. 510.97 EL. 511.32

289+00 290+00 291+00 292+00 293+00 294+00 295+00 296+00

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
56
OF 517

TAX MAP 8 29 C
MARK J. TARDIF
JUDY L. TARDIF
0.28 ACRES TAX CARD

TAX MAP 8 LOT 29B
PHILIP ROY
0.83 ACRES TAX CARD

TAX MAP 8 LOT 29
GARY ROY
0.85 ACRES TAX CARD

TAX MAP 8 LOT 30
ALAN T CRABBE
0.80 ACRES TAX CARD

TAX MAP 8 LOT 5
PAUL CYR
1.67 ACRES TAX CARD

REMOVE IMPACTED CURB
REMOVE
18" OPTION I
18" X 96' OPTION III
36" X 82' OPTION III
PLAIN RIPRAP (TYP.)
GRADE TO SAVE
HB-FRE-113
U.S. ROUTE 1
CONSTRUCTION @

CURVE DATA #31
PI = 303+68.90
D = 1°10'09.5"
Δ = 17°10'08.5" Rt.
R = 4900.00'
L = 1468.31'
T = 739.70'
E = 55.52'

PC = STA. 296+29.20

296+00 297+00 298+00 299+00 300+00 301+00 302+00 303+00

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
EXISTING GROUND
5" HMA
21" AGGREGATE BASE COURSE - TYPE C
14"CMP (REMOVE)
18" OPTION III
24"CMP (REMOVE)
36" OPTION III
NR
STA. 300+00.00, 7.4' RT.
APPROX. ELEV. 511.6
HB-FRE-113

EL. 510.97	EL. 511.32
EL. 511.37	EL. 511.71
EL. 511.76	EL. 512.11
EL. 512.16	EL. 512.50
EL. 512.54	EL. 512.88
EL. 512.90	EL. 513.25
EL. 513.26	EL. 513.60
EL. 513.64	EL. 513.99
EL. 514.02	EL. 514.36
EL. 514.37	EL. 514.71
EL. 514.70	EL. 515.05
EL. 515.13	EL. 515.48
EL. 515.57	EL. 515.92
EL. 515.98	EL. 516.33
EL. 516.39	EL. 516.73
EL. 516.82	EL. 517.16
EL. 517.24	EL. 517.58
EL. 517.67	EL. 518.02
EL. 518.09	EL. 518.44
EL. 518.49	EL. 518.84
EL. 518.90	EL. 519.24
EL. 519.35	EL. 519.69
EL. 519.78	EL. 520.13
EL. 520.20	EL. 520.54
EL. 520.59	EL. 520.93
EL. 520.93	EL. 521.27
EL. 521.26	EL. 521.60
EL. 521.65	EL. 522.00
EL. 522.05	EL. 522.39

535 530 525 520 515 510 505 500 495 490

296+00 297+00 298+00 299+00 300+00 301+00 302+00 303+00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)
WIN 022657.00
HIGHWAY PLANS

SIGNATURE
P.E. NUMBER
DATE

	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	K. Purnomo 06\26
DESIGN2-DETAILED2	L. Zacchini	R. Hanf 06\26
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
57
OF 517

Username:
Division:
Filename: 057_HDPlan_35.dgn
Date:9/2/2026

Username:

Division:

Filename: 058_HDPlan_36.dgn

Date:9/2/2026

TAX MAP 8 LOT 31
SOLANGE LANDRY
0.85 ACRES TAX CARD

TAX MAP 8 LOT 32
RONALD LANDRY
DIANE LANDRY
0.66 ACRES TAX CARD

TAX MAP 8 LOT 33
ANTHONY G. CONZONI
LOIS E. MICHAUD
0.82 ACRES TAX CARD

TAX MAP 8 LOT 5
DANIEL BURSTEIN & JUDITH BURSTEIN TRUST
JUDITH BURSTEIN TRUSTEE
DANIEL BURSTEIN TRUSTEE (DESCEASED)
167.0 ACRES TAX CARD

CURVE DATA #31
PI = 303+68.90
D = 1°10'09.5"
Δ = 17°10'08.5" Rt.
R = 4900.00'
L = 1468.31'
T = 739.70'
E = 55.52'

U.S. ROUTE 1
CONSTRUCTION

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
5" HMA
21" AGGREGATE BASE COURSE - TYPE C
EXISTING GROUND

18" CMP (REMOVE)
18" OPTION III
24" CMP (REMOVE)
36" OPTION III

303+00 304+00 305+00 306+00 307+00 308+00 309+00 310+00

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

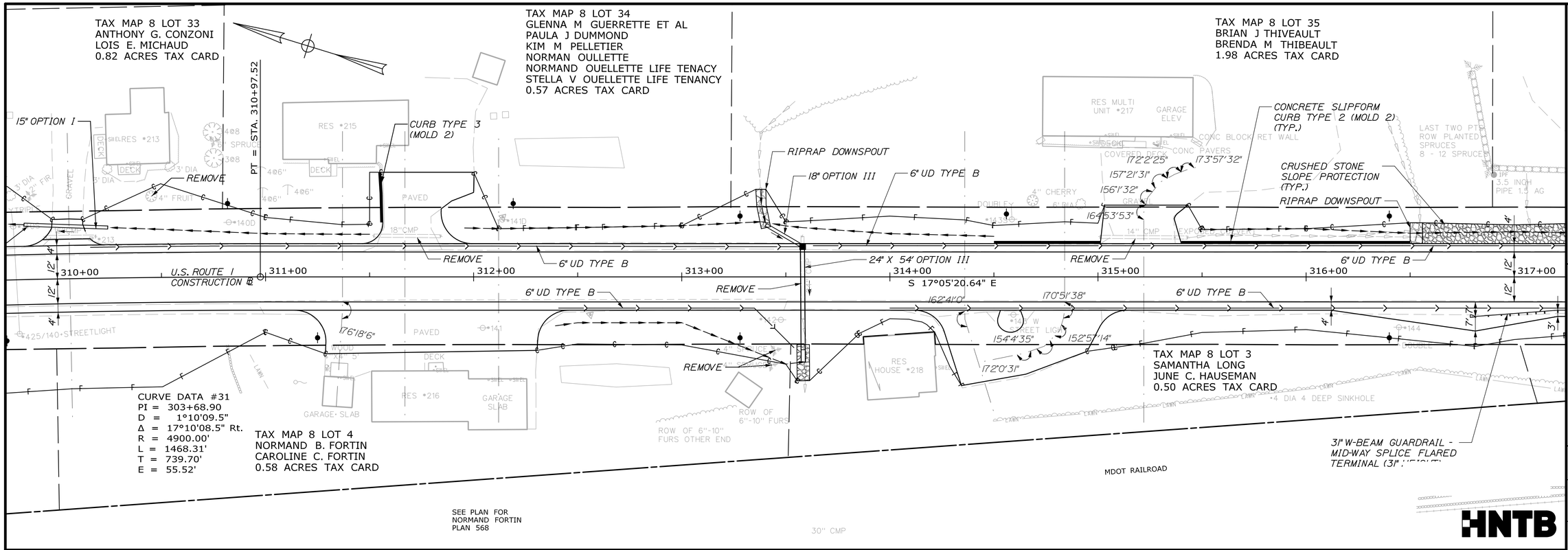
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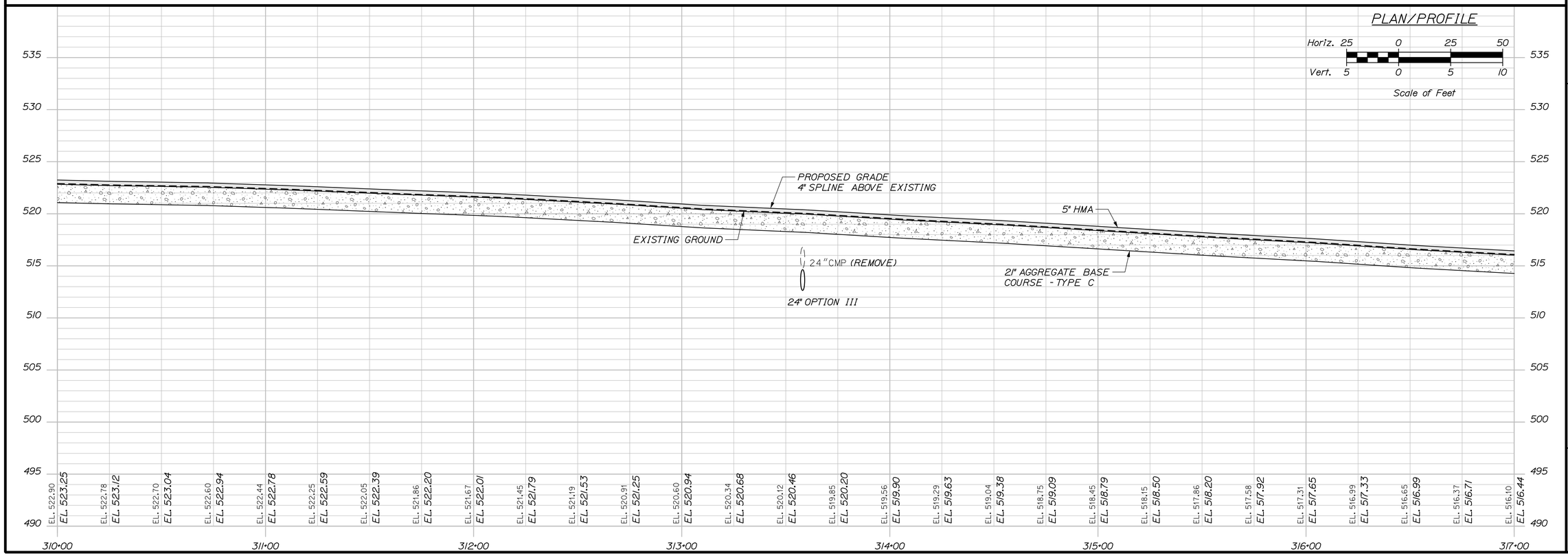
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
58
OF 517





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet		
CHECKED-REVIEWED	L. Zacchini		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY	DATE
K. Purnomo	06\26
R. Hanf	06\26

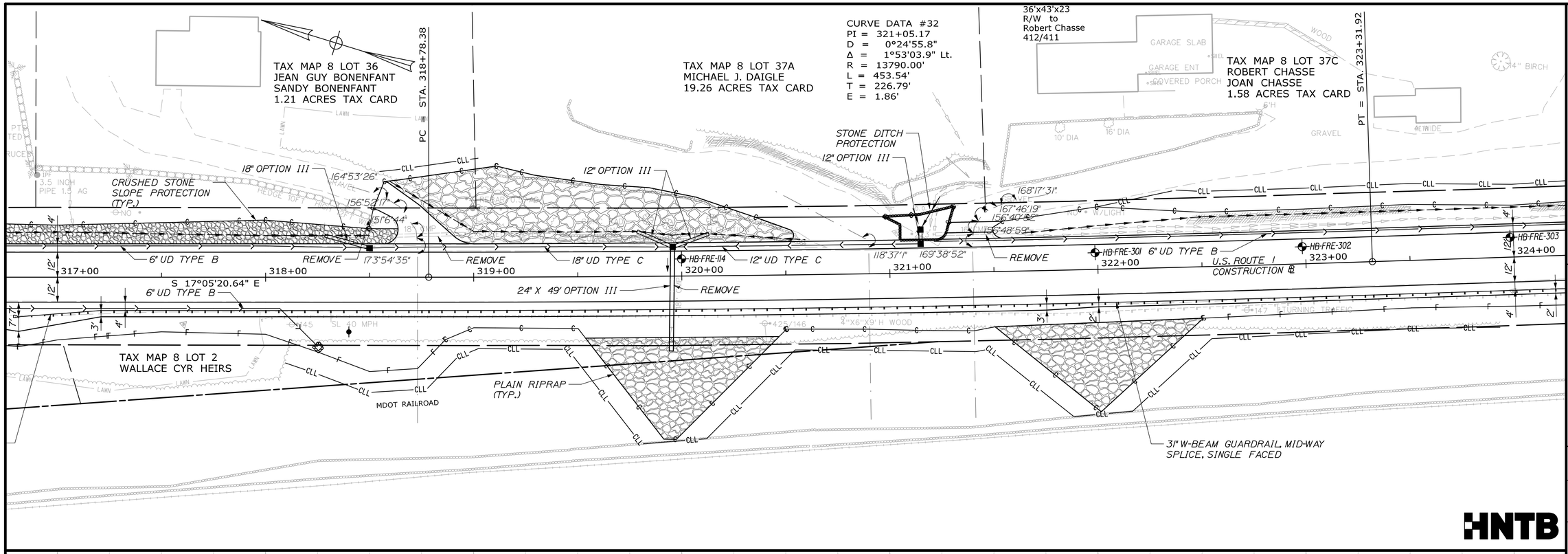
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

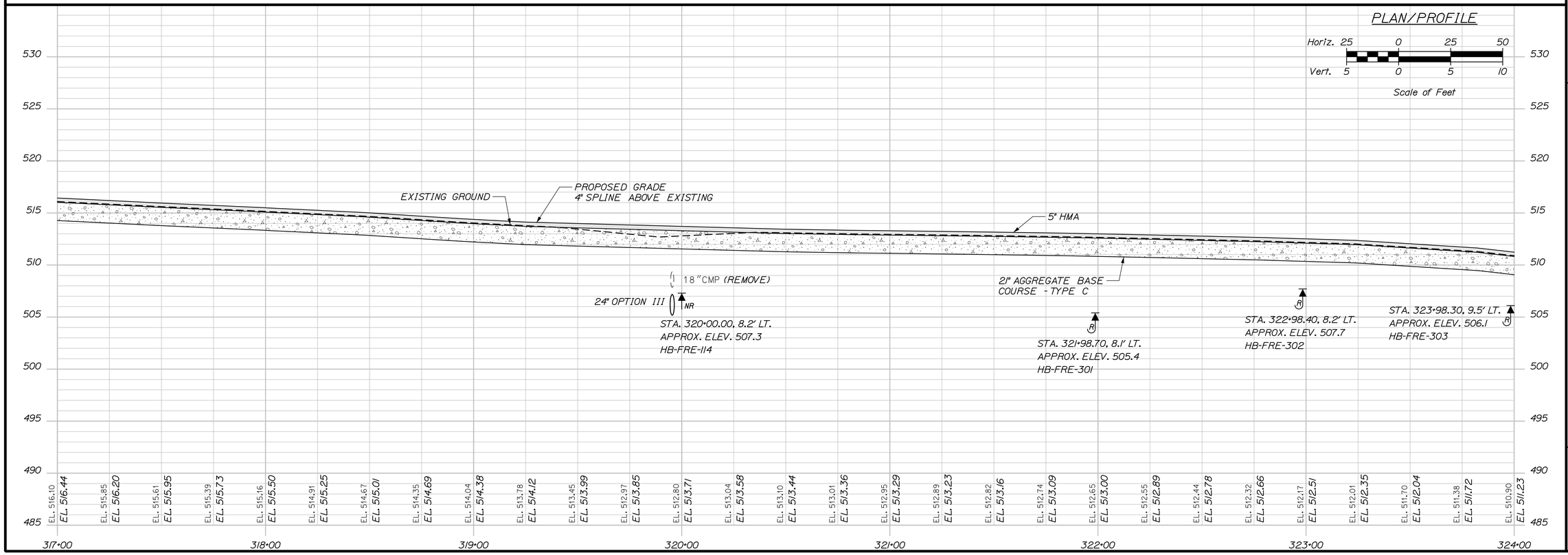
PLAN/PROFILE

SHEET NUMBER
59
OF 517

Date:9/2/2026
Username:
Division:
Filename: 059_HDPlan_37.dgn

Date:9/2/2026
Username:
Division:
Filename: 060_HDPlan_38.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	DATE	06\26
CHECKED-REVIEWED	L. Zacchini	BY	R. Hanf
DESIGN2-DETAILED2		DATE	06\26
DESIGN3-DETAILED3		BY	K. Purnomo
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

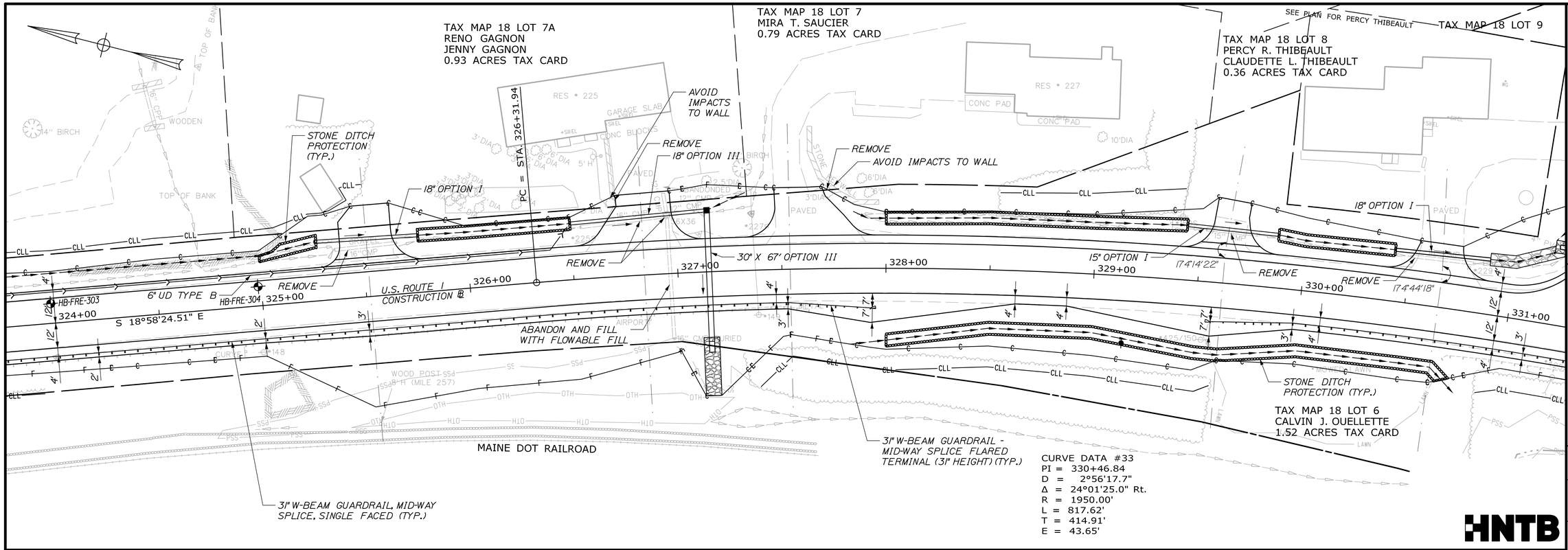
P.E. NUMBER

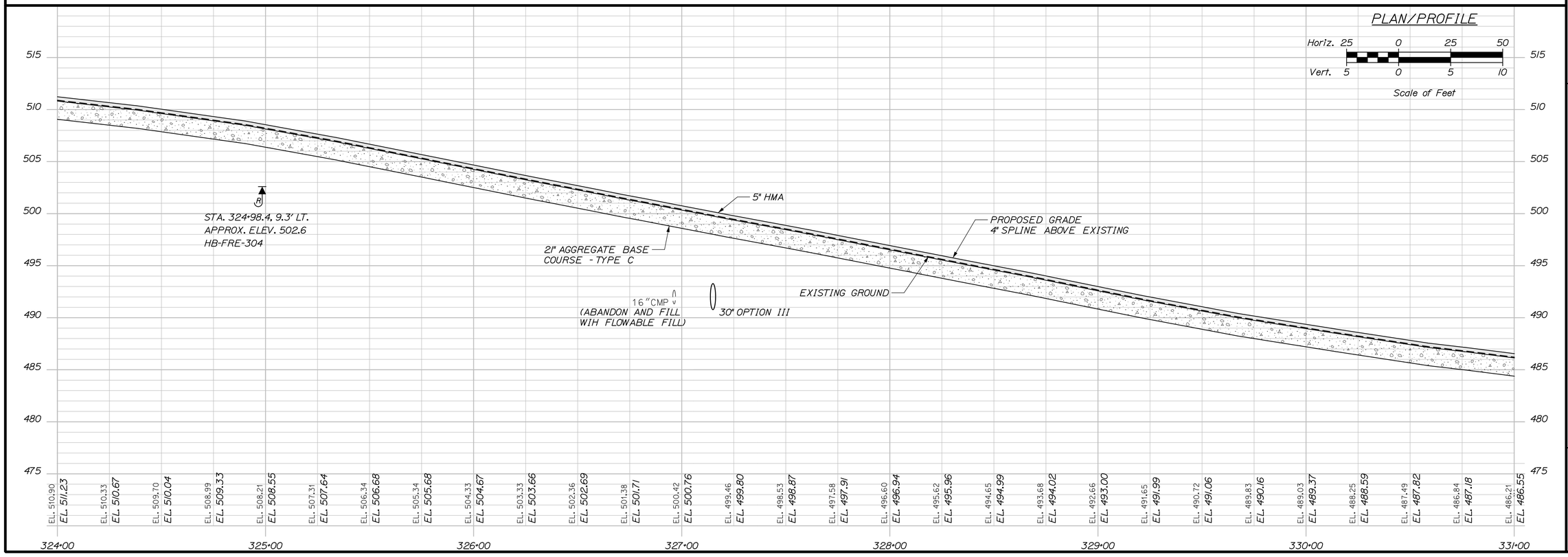
DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
60
OF 517





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

	SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER			
DESIGN-DETAILED	A. Sweet		
CHECKED-REVIEWED	L. Zacchini		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
61
OF 517

Date:9/2/2026
Username:
Division:
Filename: 061_HDPlan_39.dgn

Username:
Division:
Filename: 062_HDPlan_40.dgn
Date:9/2/2026

STA. 401+21.56, STARBARN AVENUE
LIMIT OF WORK

31" W-BEAM GUARDRAIL - MID-WAY SPLICE TANGENT TERMINAL (31" HEIGHT)

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD

TAX MAP 18 LOT 13
CALVIN J. OUELLETTE
1.0 ACRES TAX CARD

TAX MAP 18 LOT 14
VICKIE GAGNON
1.13 ACRES TAX CARD

TAX MAP 18 LOT 15
DONA R. SAUCIER
0.48 ACRES TAX CARD

24" OPTION III TERMINAL END

D.O.T. FILE NO. 2-365

R=75'
R=35'
24" X 88' OPTION III
R=15'
U.S. ROUTE 1 CONSTRUCTION ℄

15" UD TYPE C
15" OPTION I
6" UD TYPE B

REMOVE WALL
REMOVE
REMOVE DOUBLE

164°35'52"
172°42'34"
170°19'35"
173°29'36"
144°15'43"
159°46'55"
162°10'34"
175°55"

S 5°03'00.46" W

PT = STA. 334+49.56
PC = STA. 336+28.41

CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2) (TYP.)
STONE DITCH PROTECTION (TYP.)

3" W-BEAM GUARDRAIL, MID-WAY SPLICE, SINGLE FACED (TYP.)
TERMINAL END

CULVERT END NOT FOUND

D.O.T. FILE NO. 2-365
TAX MAP 18 LOT 6
CALVIN J. OUELLETTE
1.52 ACRES TAX CARD

CURVE DATA #33
PI = 330+46.84
D = 2°56'17.7"
Δ = 24°01'25.0" Rt.
R = 1950.00'
L = 817.62'
T = 414.91'
E = 43.65'

CURVE DATA #34
PI = 340+61.87
D = 3°29'29.5"
Δ = 29°35'32.8" Rt.
R = 1641.00'
L = 847.55'
T = 433.46'
E = 56.28'

TAX MAP 18 LOT 5
AUREL LAVOIE
JEANNE LAVOIE
1.08 ACRES TAX CARD(LOTS 5 & 5A)

TAX MAP 18 LOT 5A
AUREL LAVOIE
JEANNE LAVOIE
1.08 ACRES TAX CARD(LOTS 5 & 5A)

TAX MAP 18 LOT 4
KEVIN J DESCHAINE
RAVIN DESCHAINE
0.27 ACRES TAX CARD

STA. 331+51.24 ROUTE 1 ℄ =
STA. 400+00.00 STARBARN AVENUE ℄

HNTB

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
EXISTING GROUND
5" HMA
21" AGGREGATE BASE COURSE - TYPE C

331+00	332+00	333+00	334+00	335+00	336+00	337+00	338+00
EL. 486.21 EL. 486.55	EL. 485.78 EL. 486.12	EL. 485.39 EL. 485.73	EL. 485.07 EL. 485.41	EL. 484.77 EL. 485.11	EL. 484.74 EL. 485.08	EL. 484.79 EL. 485.13	EL. 484.96 EL. 485.30
EL. 485.21 EL. 485.55	EL. 485.54 EL. 485.88	EL. 485.97 EL. 486.32	EL. 486.47 EL. 486.82	EL. 486.96 EL. 487.31	EL. 487.45 EL. 487.80	EL. 487.89 EL. 488.24	EL. 488.32 EL. 488.67
EL. 488.73 EL. 489.07	EL. 489.14 EL. 489.49	EL. 489.60 EL. 489.95	EL. 490.06 EL. 490.41	EL. 490.52 EL. 490.87	EL. 490.99 EL. 491.33	EL. 491.45 EL. 491.80	EL. 491.86 EL. 492.21
EL. 492.24 EL. 492.59	EL. 492.64 EL. 492.98	EL. 492.94 EL. 493.28	EL. 493.24 EL. 493.59	EL. 493.58 EL. 493.93			

505 500 495 490 485 480 475 470 465 460

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

	R. Soucy
PROJ. MANAGER	
DESIGN-DETAILED	A. Sweet
CHECKED-REVIEWED	L. Zacchini
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
62
OF 517

Username:
Division:
Filename: 063_HDPlan_41.dgn
Date:9/2/2026

TAX MAP 18
LOT 15
DONA R. SAUCIER
0.48 ACRES TAX CARD

TAX MAP 18 LOT 15A
WILFRED SAUCIER JR
CLAUDETTE SAUCIER
0.18 ACRES TAX CARD

TAX MAP 18 LOT 16
WALTER, LAVOIE
cECILE LAVOIE
0.17 ACRES TAX CARD

TAX MAP 18 LOT 17
DANIEL PARADIS
DOREEN PARADIS
0.11 ACRES TAX CARD

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD

TAX MAP 18 LOT 4
KEVIN J DESCHAINE
RAVIN DESCHAINE
0.27 ACRES TAX CARD

TAX MAP 18 LOT 3
NORSTATE FEDERAL CREDIT UNION
0.66 ACRES TAX CARD
(LOTS 3 & 3A)

TAX MAP 17
LOT 7-B
ALVIN TARDIF
DEBORAH A
TARDIF
5.26 ACRES
TAX CARD

TAX MAP 18 LOT 2
TOMMY BLANCHETTE
CICILLE BLANCHETTE
0.39 ACRES TAX CARD

CURVE DATA #34
PI = 340+61.87
D = 3°29'29.5"
Δ = 29°35'32.8" Rt.
R = 1641.00'
L = 847.55'
T = 433.46'
E = 56.28'

TAX MAP 18 LOT 1
CHRISTOPHER LOWE
ELISHA LOWE
1.0 ACRES TAX CARD

TAX MAP 18 LOT 1A
JOHN JAMES PLOURDE
MARK MORNEAULT
TRUSTEES OF THE
REVOCABLE TRUST OF
GERALD RAYMOND
0.75ACRES TAX CARD

CURVE DATA #35
PI = 346+21.95
D = 2°56'17.7"
Δ = 8°33'44.6" Rt.
R = 1950.00'
L = 291.41'
T = 145.98'
E = 5.46'

PCC = STA. 344+75.97

CONCRETE SLIPFORM CURB TYPE 2 (MOLD 2) (TYP.)

15" OPTION III
15" UD TYPE C
12" OPTION III
6" UD TYPE B
REMOVE
HBCERE 115
U.S. ROUTE 1 CONSTRUCTION ℄
175°55'14"
176°10'48"
170°47'8"
175°24'35"
338+00
339+00
340+00
341+00
342+00
343+00
344+00
345+00

RESIDENCE 2 STRY
CONC PAD
COVERED DECK
CL WALK 1.5 WIDE PAVERS
TRIPLEX GUY
REBAR FLUSH
REBAR MOWED LAWN
24 INCH DECIDS
6X6 WOOD POST
PAVED
GRAVEL
CONCRETE DECK
COVERED PORCH
HOUSE
8" PINE
SHED 12 FT WIDE
WALK CONC PAVERS
COMMERCIAL RESTAURANT
LAWN
CLL

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING
EXISTING GROUND
5" HMA
21" AGGREGATE BASE COURSE - TYPE C

NR
STA. 340+00.00, 14.5' RT.
APPROX. ELEV. 489.7
HB-FRE-115

STA.	EL.
338+00	EL. 493.58
	EL. 493.93
	EL. 493.90
	EL. 494.25
	EL. 494.20
	EL. 494.54
	EL. 494.47
	EL. 494.82
	EL. 494.72
339+00	EL. 495.07
	EL. 494.94
	EL. 495.28
	EL. 495.09
	EL. 495.43
	EL. 495.25
	EL. 495.59
	EL. 495.42
340+00	EL. 495.77
	EL. 495.57
	EL. 495.91
	EL. 495.69
	EL. 496.03
	EL. 495.81
	EL. 496.15
	EL. 495.92
341+00	EL. 496.26
	EL. 496.07
	EL. 496.42
	EL. 496.24
	EL. 496.58
	EL. 496.43
	EL. 496.78
	EL. 496.63
342+00	EL. 496.97
	EL. 496.76
	EL. 497.10
	EL. 496.81
	EL. 497.16
	EL. 496.90
	EL. 497.24
	EL. 497.06
343+00	EL. 497.40
	EL. 497.21
	EL. 497.56
	EL. 497.37
	EL. 497.72
	EL. 497.50
	EL. 497.85
	EL. 497.63
344+00	EL. 497.97
	EL. 497.73
	EL. 498.07
	EL. 497.81
	EL. 498.15
	EL. 497.89
	EL. 498.24
345+00	EL. 497.92
	EL. 498.26

5/5 510 505 500 495 490 485 480 475 470

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
A. Sweet	K. Purnomo	06\26
L. Zacchini	R. Hanf	06\26

SIGNATURE

P.E. NUMBER

DATE

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

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

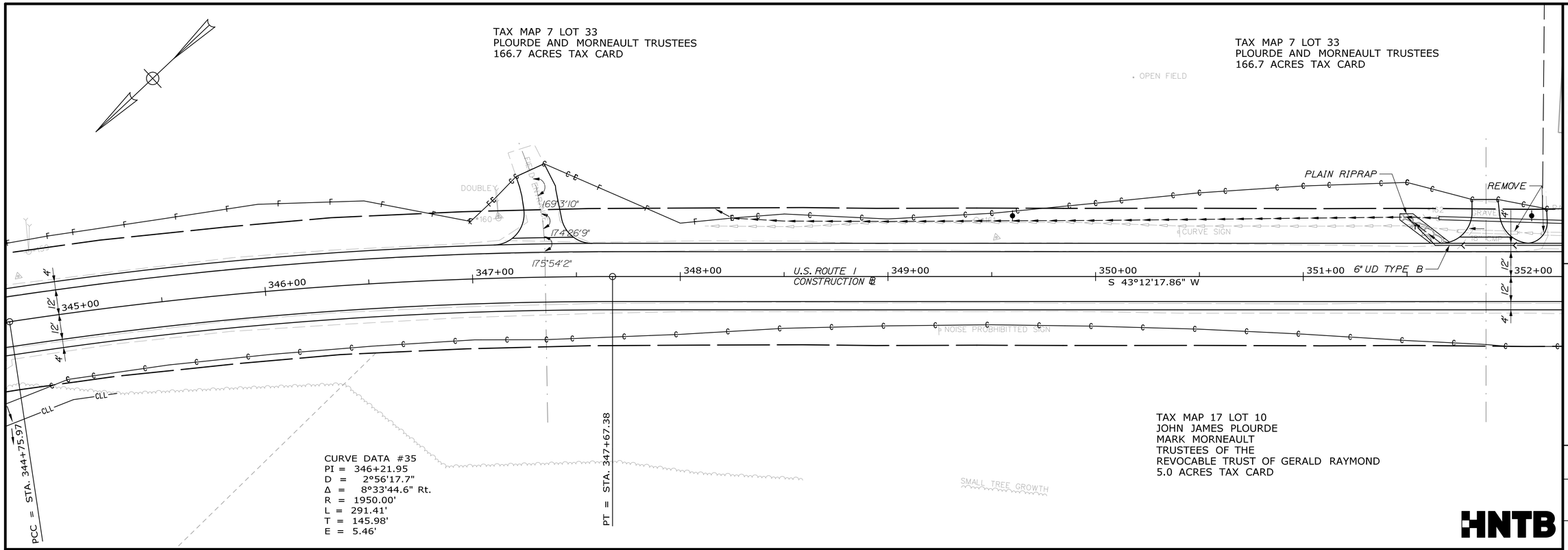
PLAN/PROFILE

SHEET NUMBER
63
OF 517

Date:9/2/2026
Username:
Division:
Filename: 064_HDPlan_42.dgn

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD



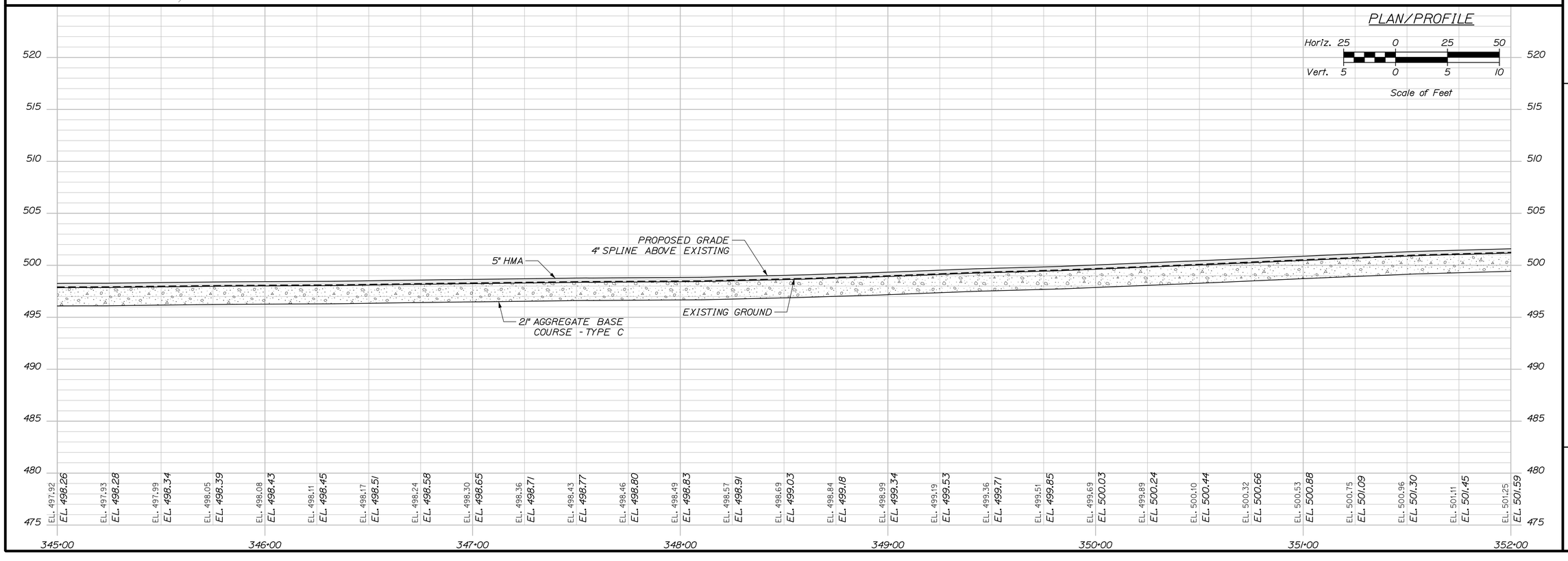
CURVE DATA #35
PI = 346+21.95
D = 2°56'17.7"
Δ = 8°33'44.6" Rt.
R = 1950.00'
L = 291.41'
T = 145.98'
E = 5.46'

TAX MAP 17 LOT 10
JOHN JAMES PLOURDE
MARK MORNEAULT
TRUSTEES OF THE
REVOCABLE TRUST OF GERALD RAYMOND
5.0 ACRES TAX CARD

HNTB

PLAN/PROFILE

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



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER: R. Soucy

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
64
OF 517

TAX MAP 17
LOT 11
BANK OF
AMERICA NA
0.16 ACRES TAX
CARD

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD

TAX MAP 17 LOT 20
J. BERTRAND MICHAUD
BEATRICE MICHAUD
0.34 ACRES TAX CARD

CURVE DATA #36
PI = 356+69.96
D = 0°05'17.3"
Δ = 0°38'32.4" Lt.
R = 65000.00'
L = 728.71'
T = 364.36'
E = 1.02'

TAX MAP 7 LOT 33
PLOURDE AND MORNEAULT TRUSTEES
166.7 ACRES TAX CARD

TAX MAP 17 LOT 12A
ANDREW NOLAN
LISA NOLAN
0.16 ACRES TAX CARD

PC = STA. 353+05.60

163°48'44"

164°39'37"

S 43°12'17.86" W

U.S. ROUTE 1
CONSTRUCTION ℄

SANITARY SEWER LINE

REMOVE

6" UD TYPE B

15" OPTION III

15" OPTION I

PLAIN RIPRAP

MAINTAIN CELLAR DRAIN

24" X 59' OPTION III

352+00 353+00 354+00 355+00 356+00 357+00 358+00 359+00

TAX MAP 17 LOT 10
JOHN JAMES PLOURDE
MARK MORNEAULT
TRUSTEES OF THE
REVOCABLE TRUST OF GERALD RAYMOND
5.0 ACRES TAX CARD

TAX MAP 17 LOT 8
JOHN JAMES PLOURDE
MARK MORNEAULT
TRUSTEES OF THE
REVOCABLE TRUST OF GERALD RAYMOND
1.0 ACRES TAX CARD

TAX MAP 17 LOT 8A
RICHARD GUERRETTE
D/B/A RICHIE RICH
LOGGING
0.25+- ACRES DEED

HNTB

PLAN/PROFILE

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

PROPOSED GRADE
4" SPLINE ABOVE EXISTING

EXISTING GROUND

5" HMA

21" AGGREGATE BASE
COURSE - TYPE C

24"CMP (REMOVE)

24" OPTION III

EL. 501.25 EL. 501.59
EL. 501.43 EL. 501.77
EL. 501.63 EL. 501.97
EL. 501.84 EL. 502.18
EL. 502.04 EL. 502.39
EL. 502.27 EL. 502.62
EL. 502.52 EL. 502.86
EL. 502.75 EL. 503.10
EL. 502.99 EL. 503.33
EL. 503.32 EL. 503.67
EL. 503.70 EL. 504.04
EL. 504.25 EL. 504.60
EL. 504.88 EL. 505.23
EL. 505.72 EL. 506.07
EL. 506.68 EL. 507.03
EL. 507.78 EL. 508.13
EL. 509.07 EL. 509.42
EL. 510.38 EL. 510.73
EL. 511.74 EL. 512.09
EL. 513.15 EL. 513.50
EL. 514.61 EL. 514.96
EL. 515.99 EL. 516.34
EL. 517.32 EL. 517.67
EL. 518.48 EL. 518.83
EL. 519.53 EL. 519.88
EL. 520.47 EL. 520.82
EL. 521.32 EL. 521.67
EL. 522.11 EL. 522.46
EL. 522.86 EL. 523.21

352+00 353+00 354+00 355+00 356+00 357+00 358+00 359+00

530 525 520 515 510 505 500 495 490 485

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

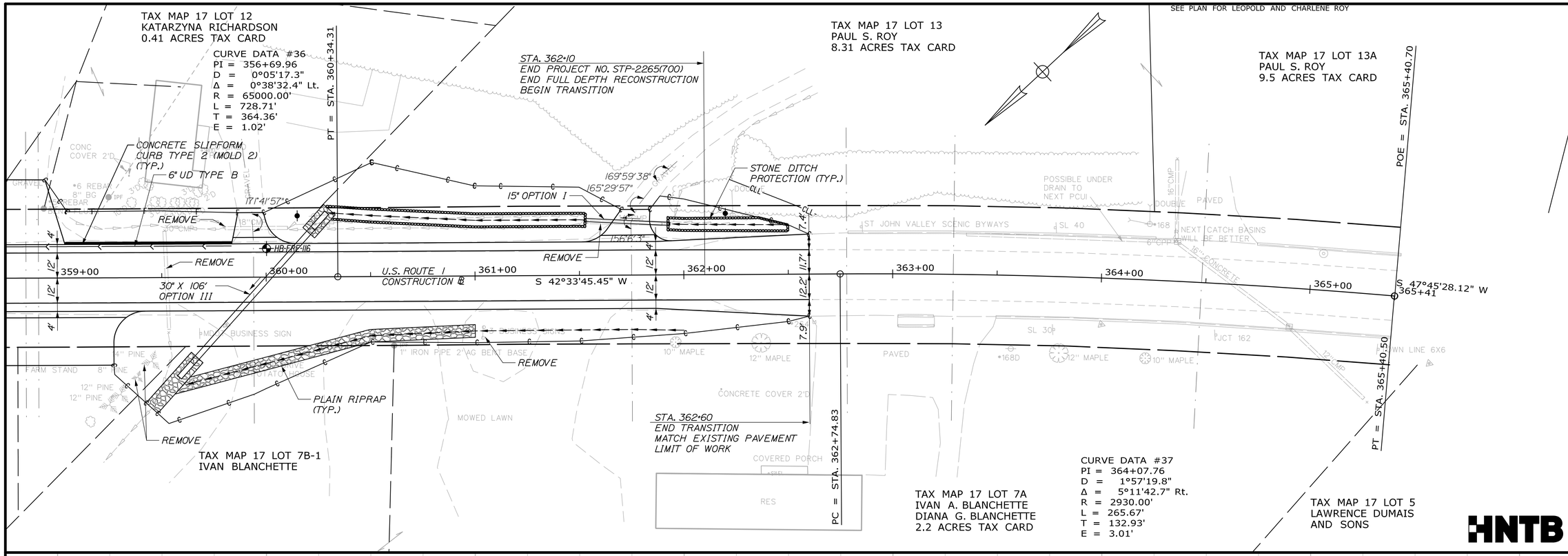
	SIGNATURE	P.E. NUMBER	DATE
PROJ. MANAGER			
DESIGN-DETAILED			
CHECKED-REVIEWED			
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

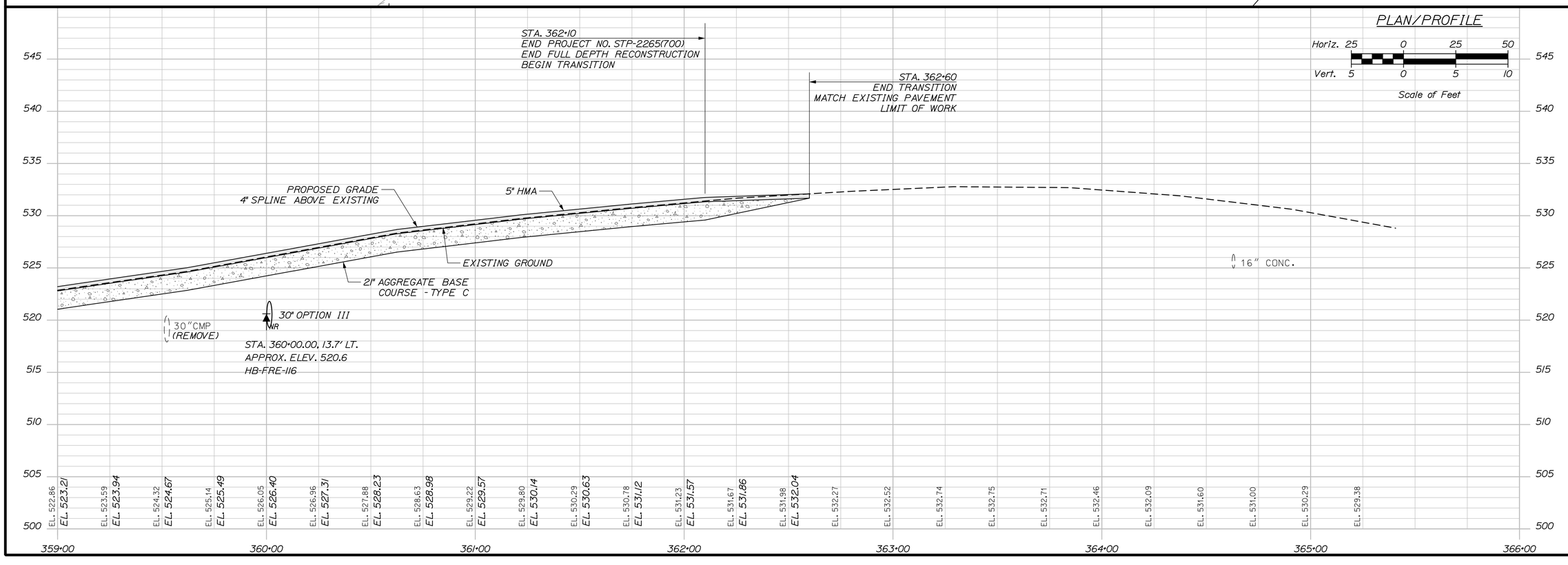
MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER
65
OF 517

Date:9/2/2026
Username:
Division:
Filename: 065_HDPlan_43.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
A. Sweet	K. Purnomo	06\26
L. Zacchini	R. Hanf	06\26

P.E. NUMBER

SIGNATURE

DATE

PROJ. MANAGER	R. Soucy
DESIGN-DETAILED	A. Sweet
CHECKED-REVIEWED	L. Zacchini
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

PLAN/PROFILE

SHEET NUMBER

66

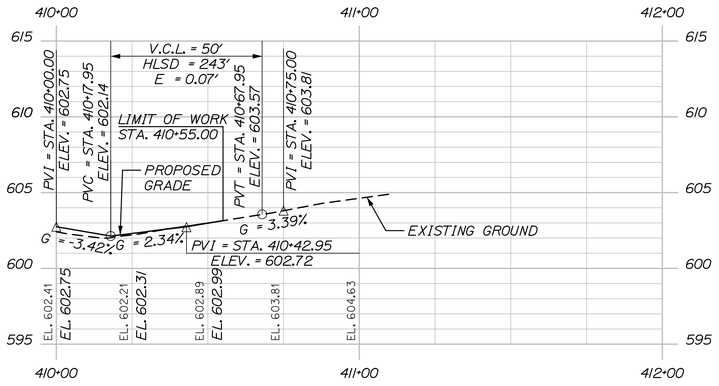
OF 517

Date:9/2/2026

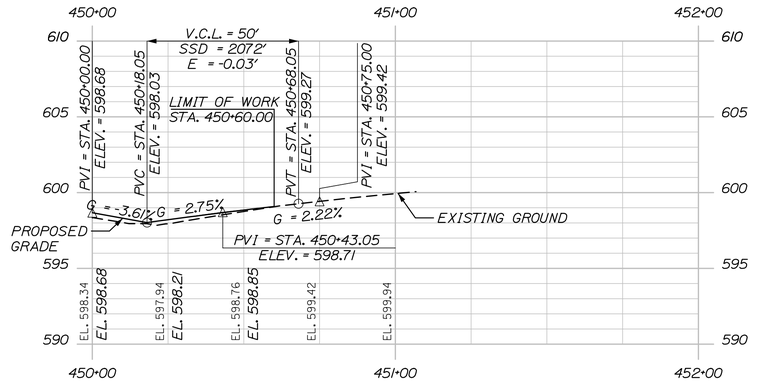
Username:

Division:

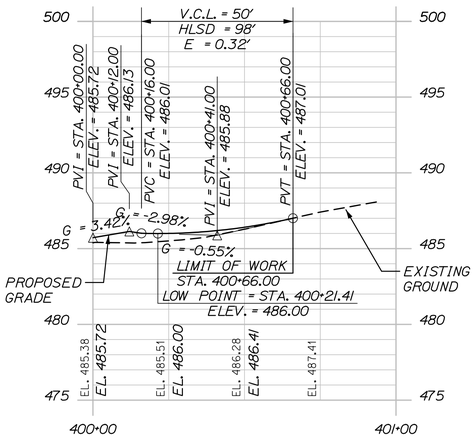
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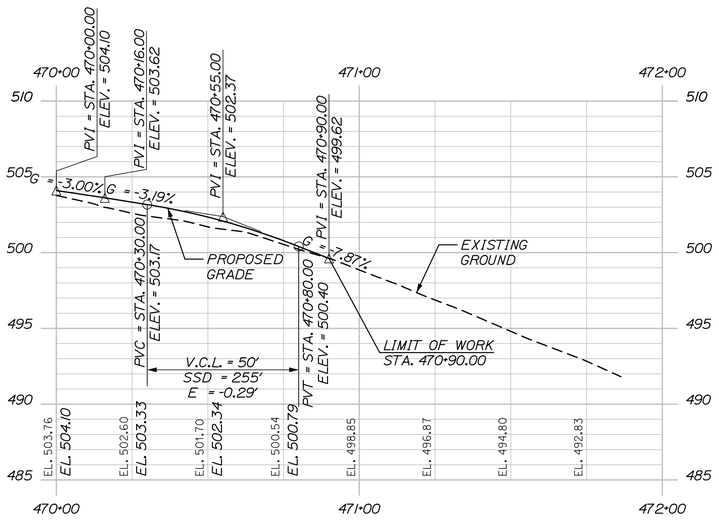
SKYWAY AVENUE PROFILE



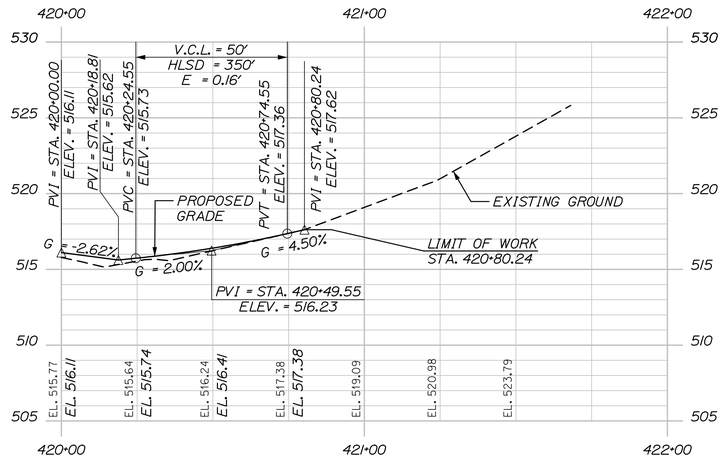
FOREST AVENUE PROFILE



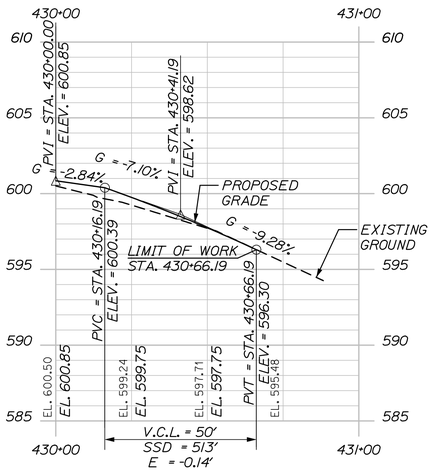
STARBARN AVENUE PROFILE



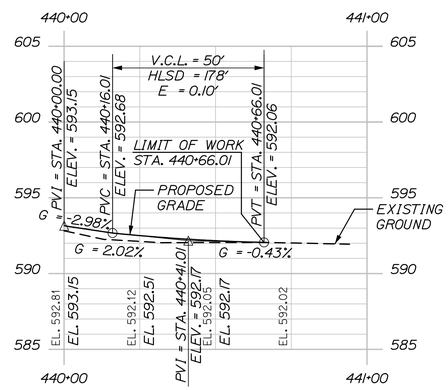
BOAT LAUNCH PROFILE



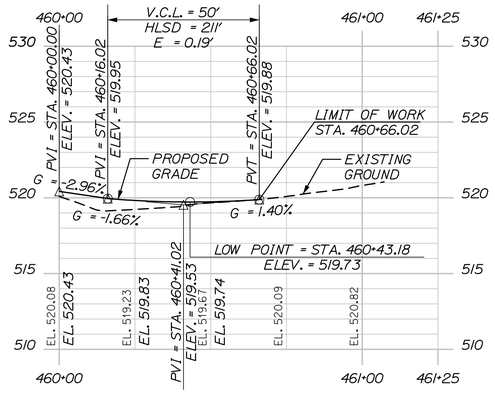
PELLETIER ROAD PROFILE



NELSON AVENUE PROFILE



HILL AVENUE PROFILE



D - GARAGE PROFILE

PLAN/PROFILE

Horiz. 25 0 25 50

Vert. 5 0 5 10

Scale of Feet

HNTB

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

SPECIAL PROFILES

SHEET NUMBER

67

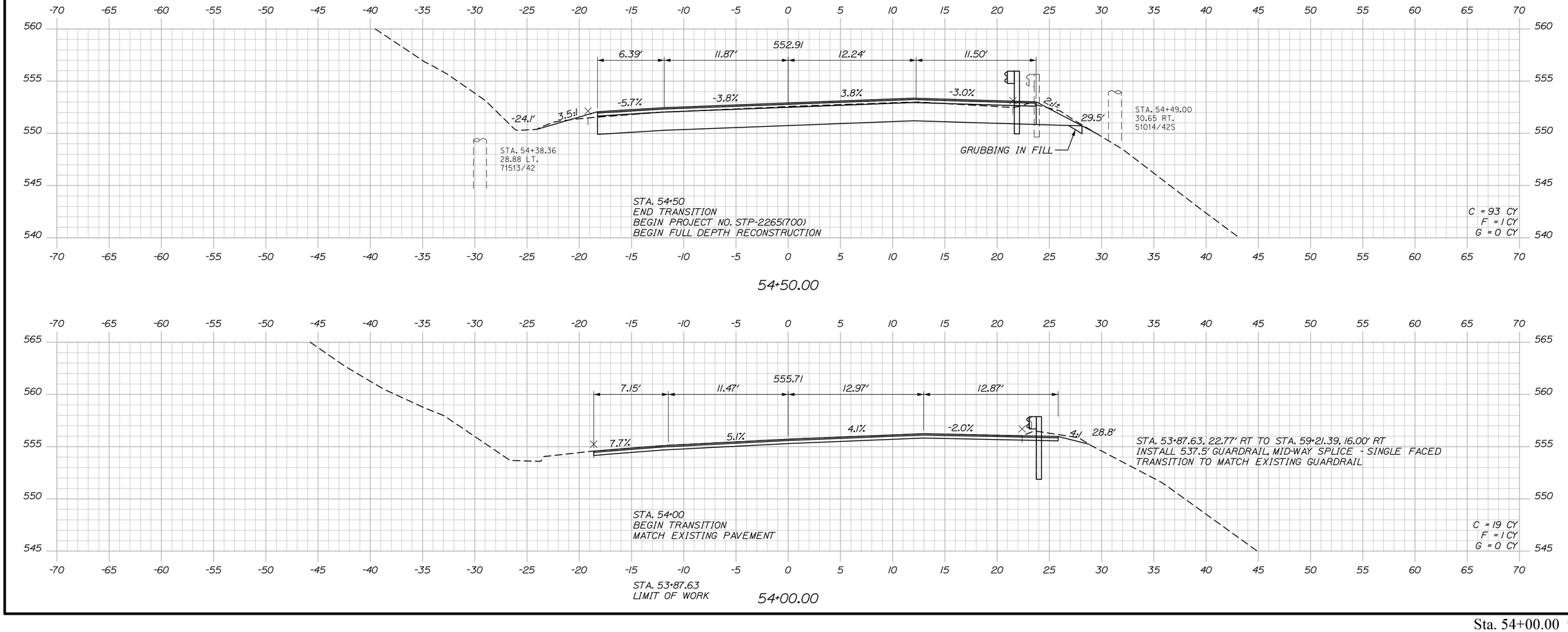
OF 517

Username:

Division:

Date:9/2/2026

Filename: 067_Sideroad Profiles_01.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

68

OF 517

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026

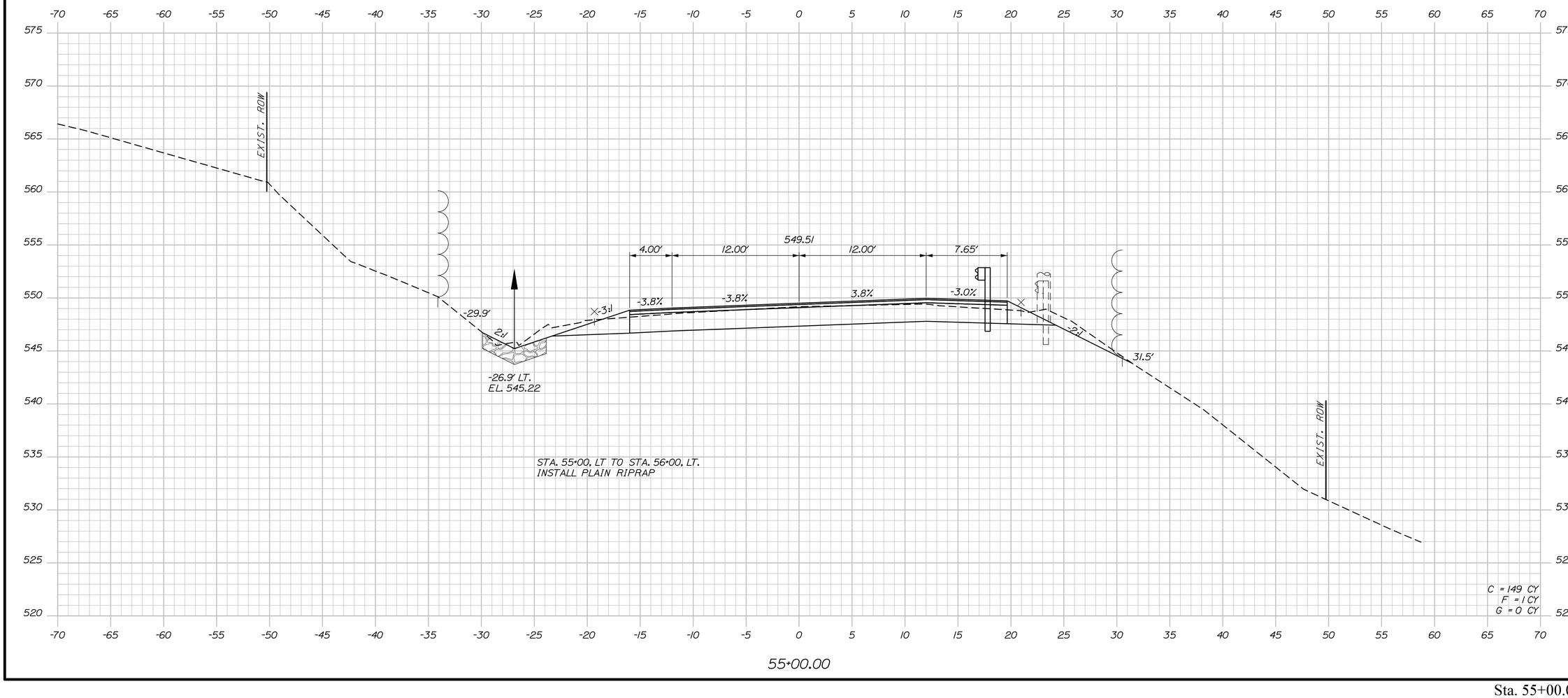
Sta. 54+00.00 to Sta. 54+50.00

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

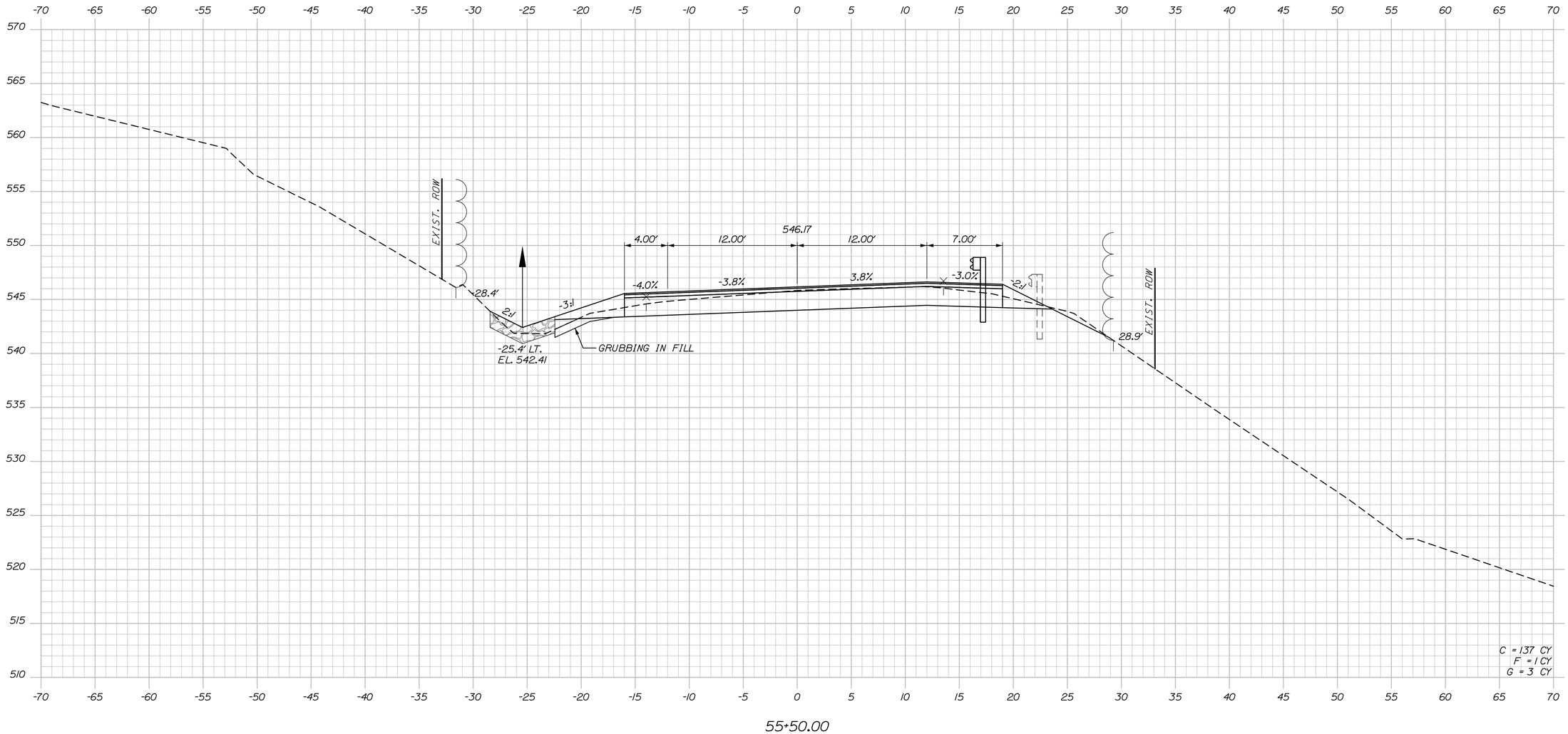
SHEET NUMBER

69

OF 517

Sta. 55+00.00 to Sta. 55+00.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

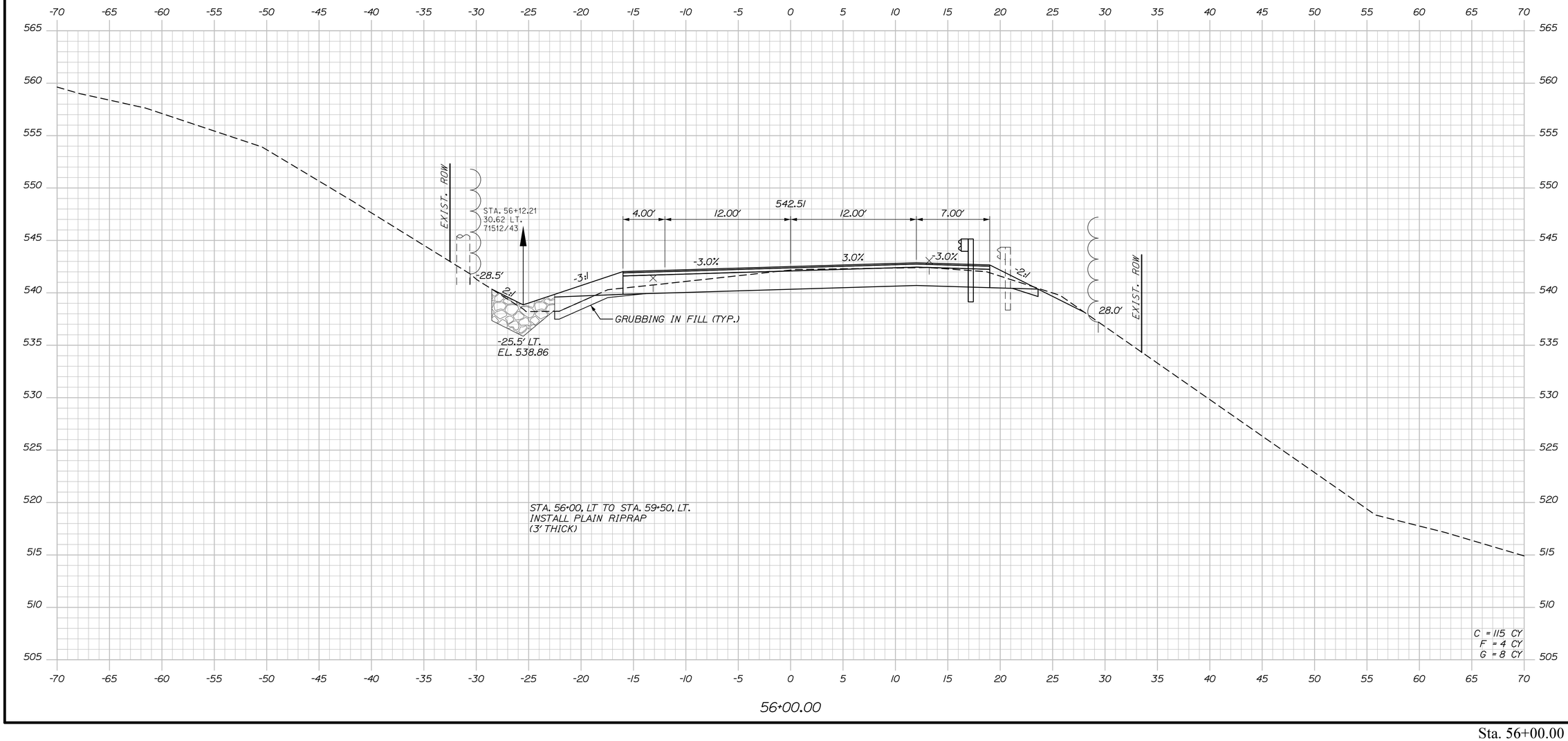
SHEET NUMBER

70

OF 517

Sta. 55+50.00 to Sta. 55+50.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

71

OF 517

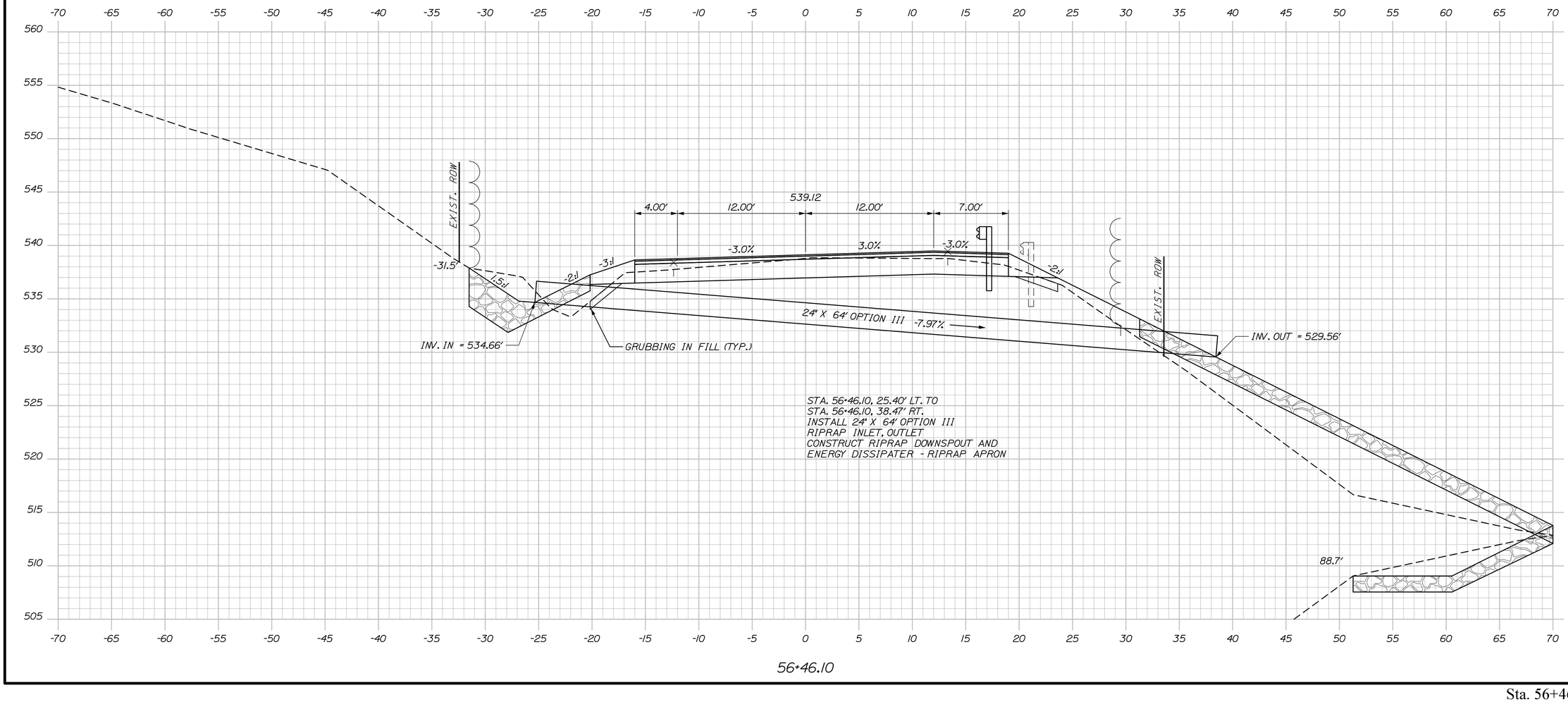
Sta. 56+00.00 to Sta. 56+00.00

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

72

OF 517

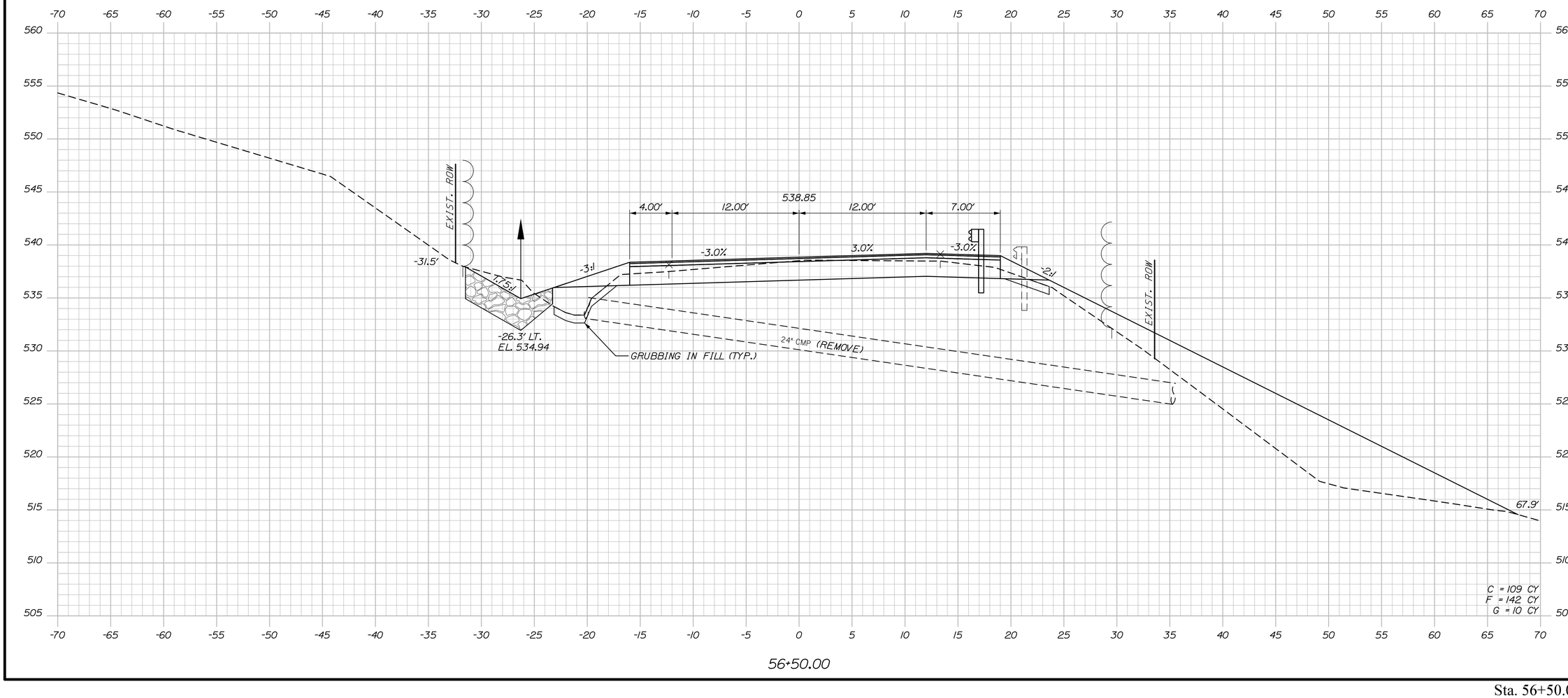
Sta. 56+46.10 to Sta. 56+46.10

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
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-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

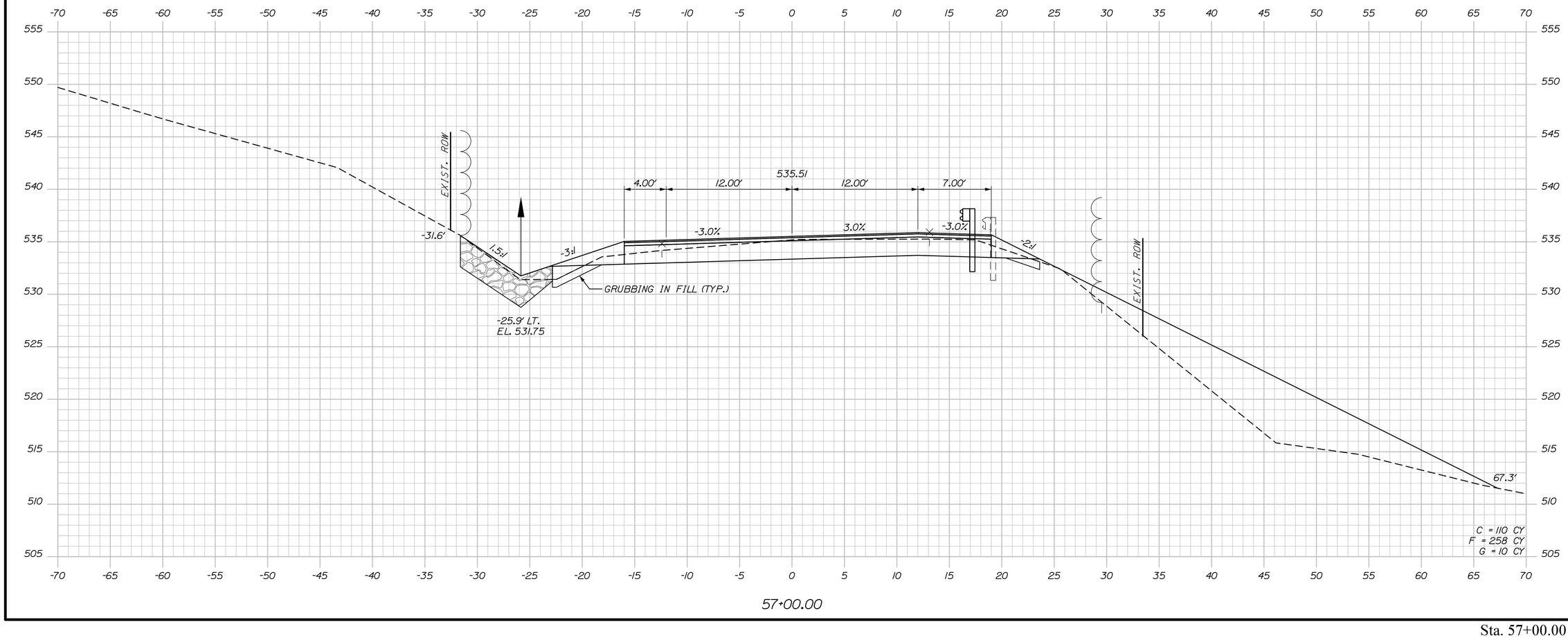
SHEET NUMBER

73

OF 517

Sta. 56+50.00 to Sta. 56+50.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY DATE

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

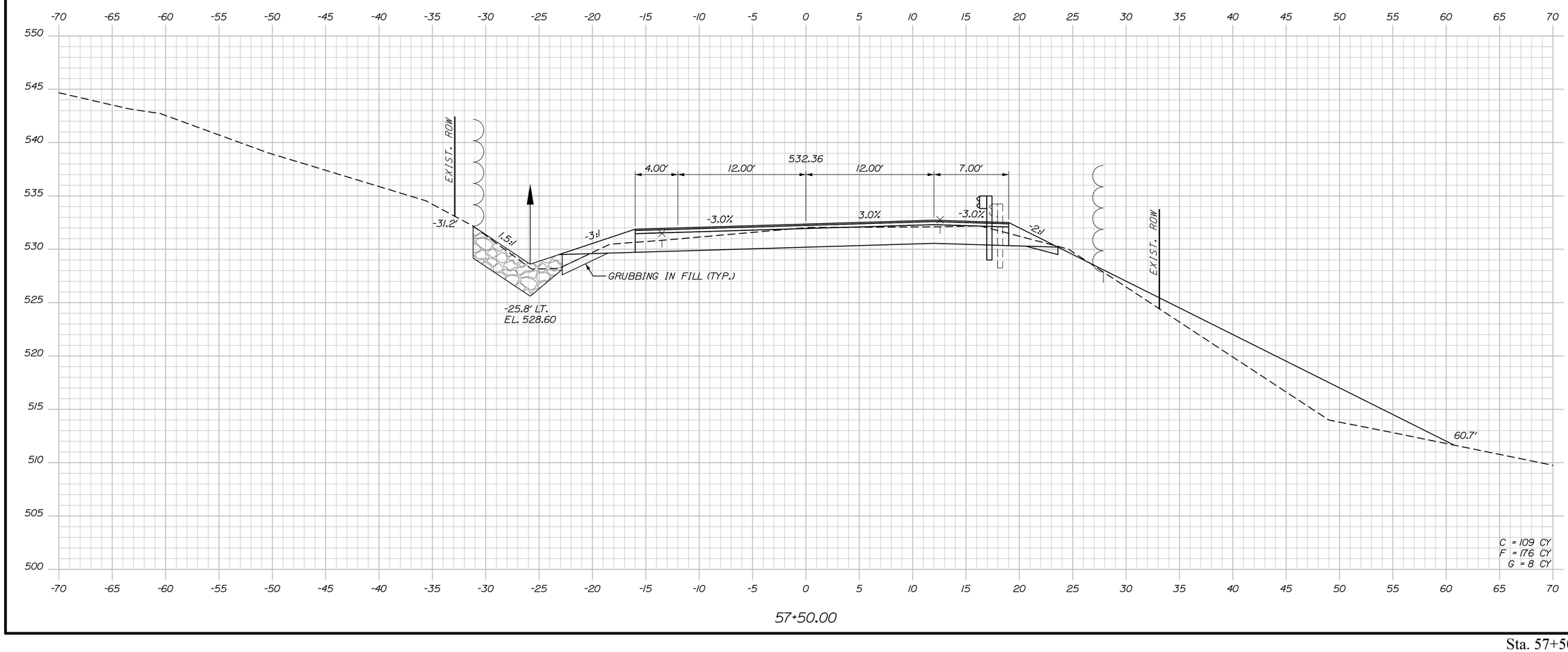
SHEET NUMBER

74

OF 517

Sta. 57+00.00 to Sta. 57+00.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

75

OF 517

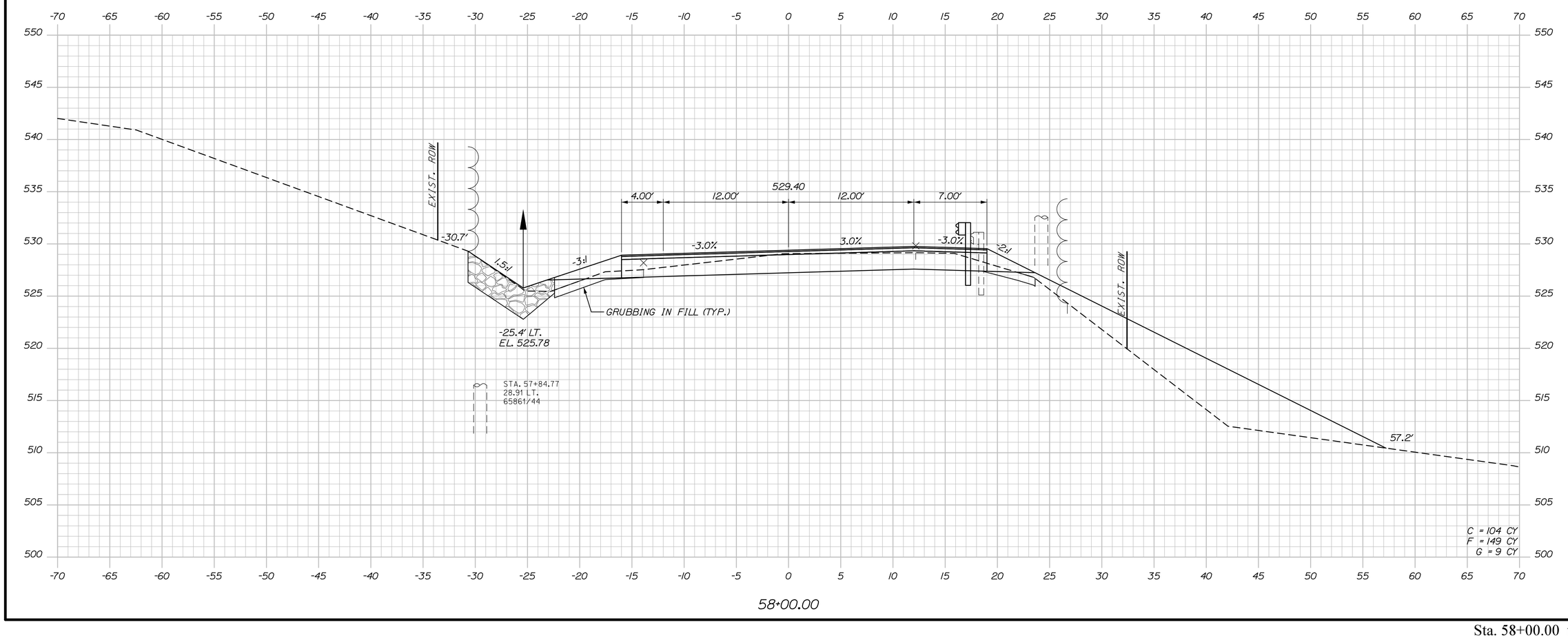
Sta. 57+50.00 to Sta. 57+50.00

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

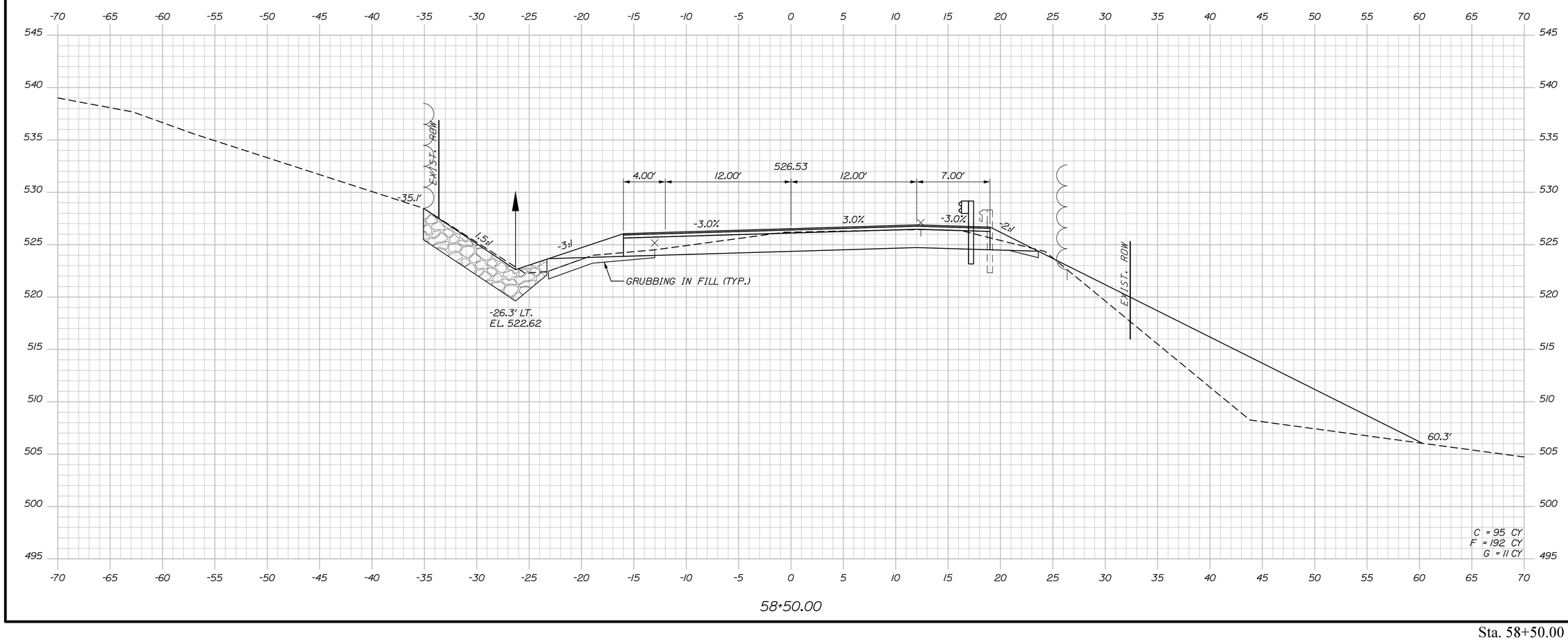
SHEET NUMBER

76

OF 517

Sta. 58+00.00 to Sta. 58+00.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

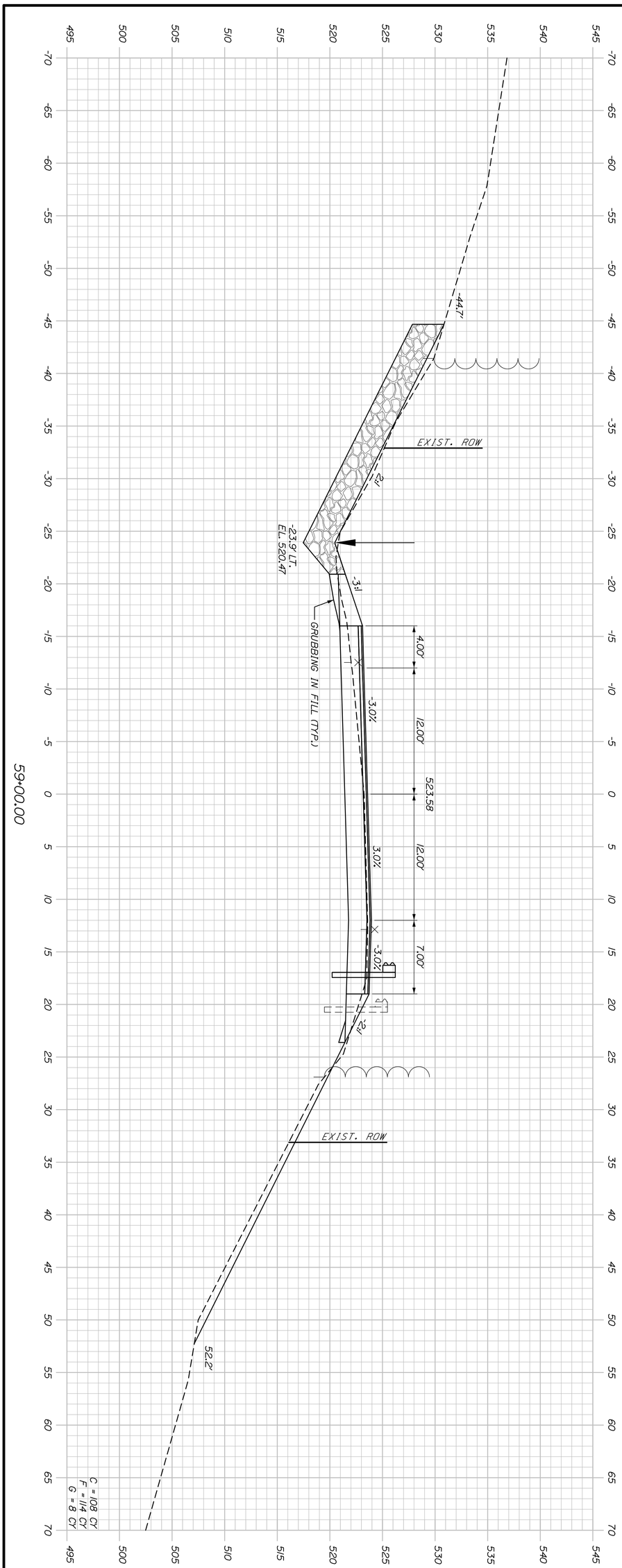
SHEET NUMBER

77

OF 517

Sta. 58+50.00 to Sta. 58+50.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



Sta. 59+00.00 to Sta. 59+00.00

SHEET NUMBER 78 OF 517

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
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-2265(700)

WIN
022657.00

HIGHWAY PLANS

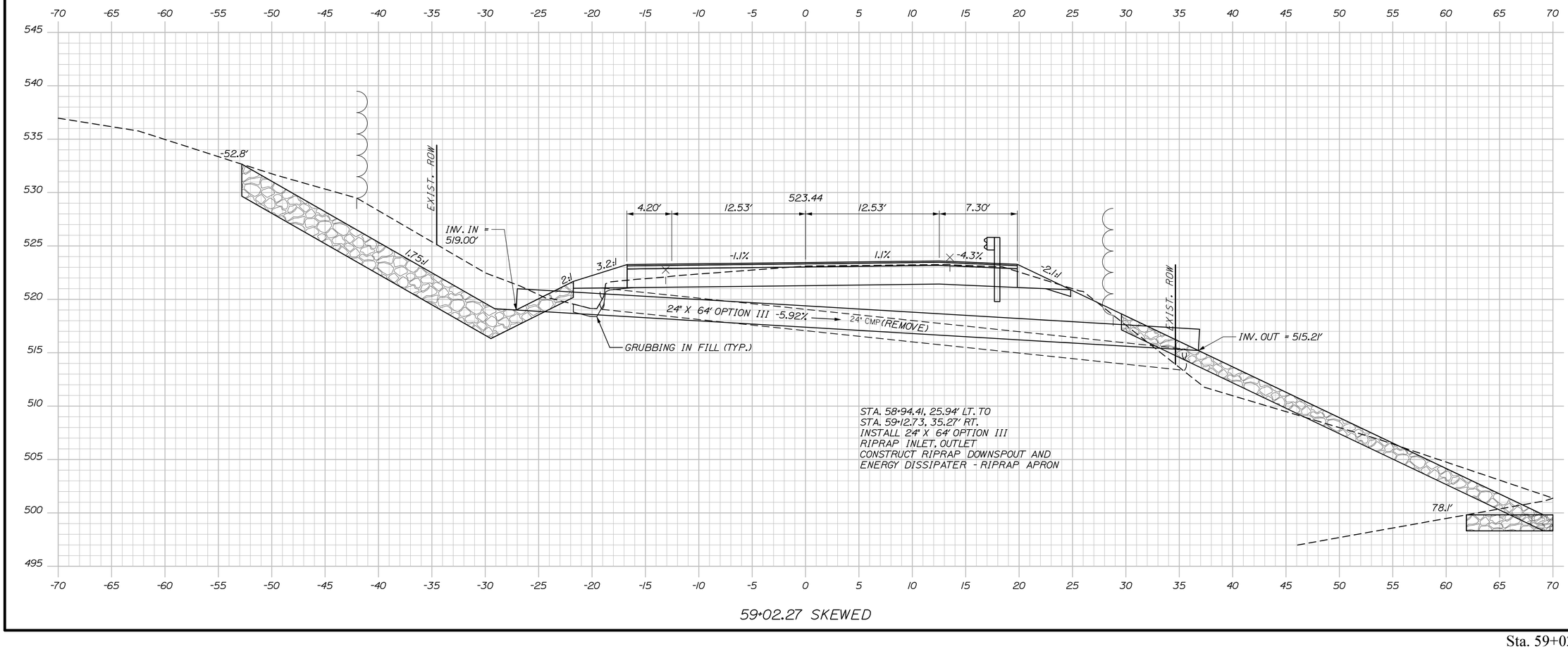
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

STA. 59+21.39, 16.00' RT TO STA. 59+40.12, 29.83' RT
INSTALL 25.0' GUARDRAIL, MID-WAY SPLICE - 20' RADIUS
INSTALL TERMINAL END SINGLE RAIL - GALVANIZED STEEL



59+02.27 SKEWED

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	R. Soucy	BY	
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

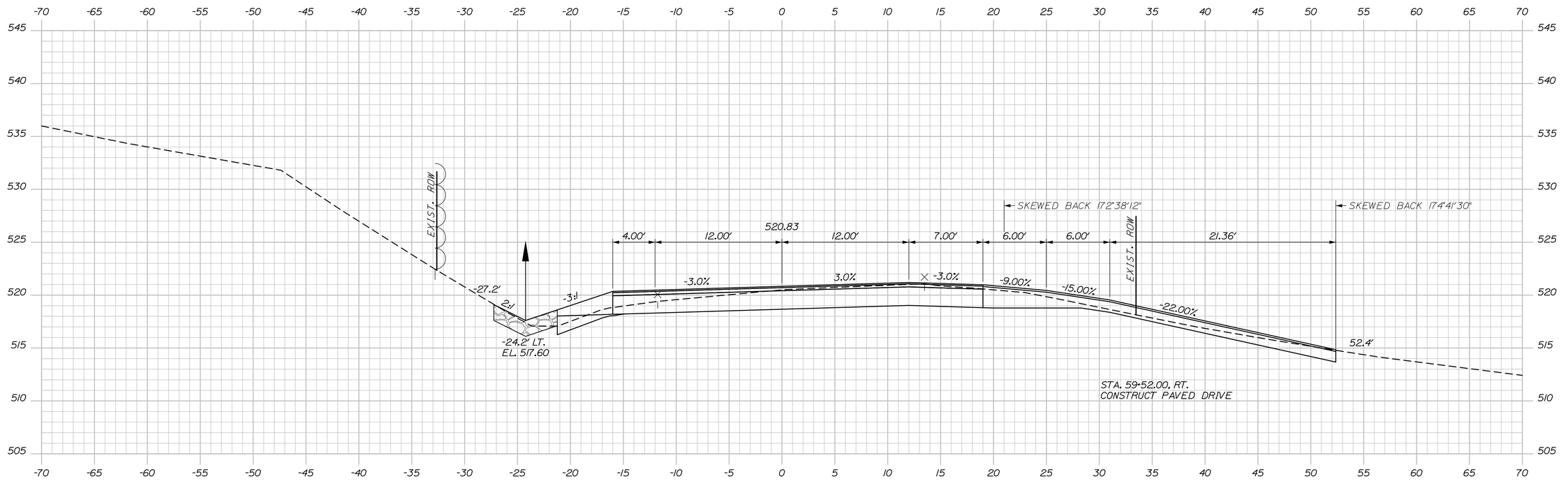
CROSS SECTIONS

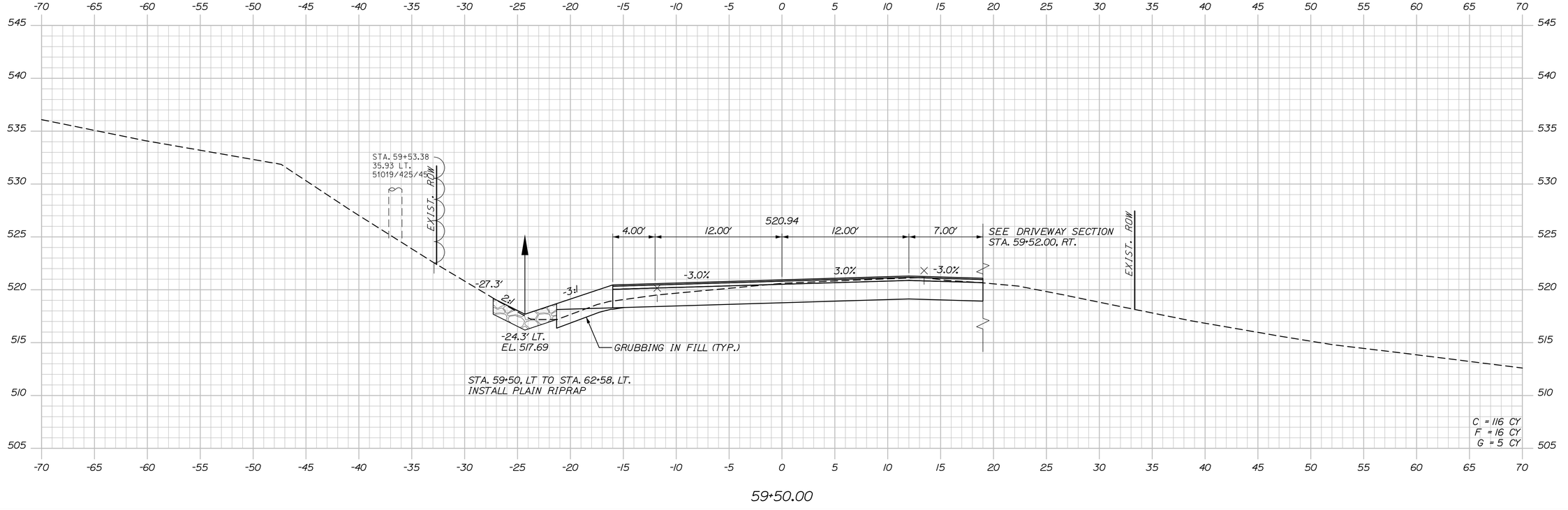
SHEET NUMBER

79

OF 517

Sta. 59+02.27 to Sta. 59+02.27





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

80

OF 517

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 59+50.00 to Sta. 59+52.00

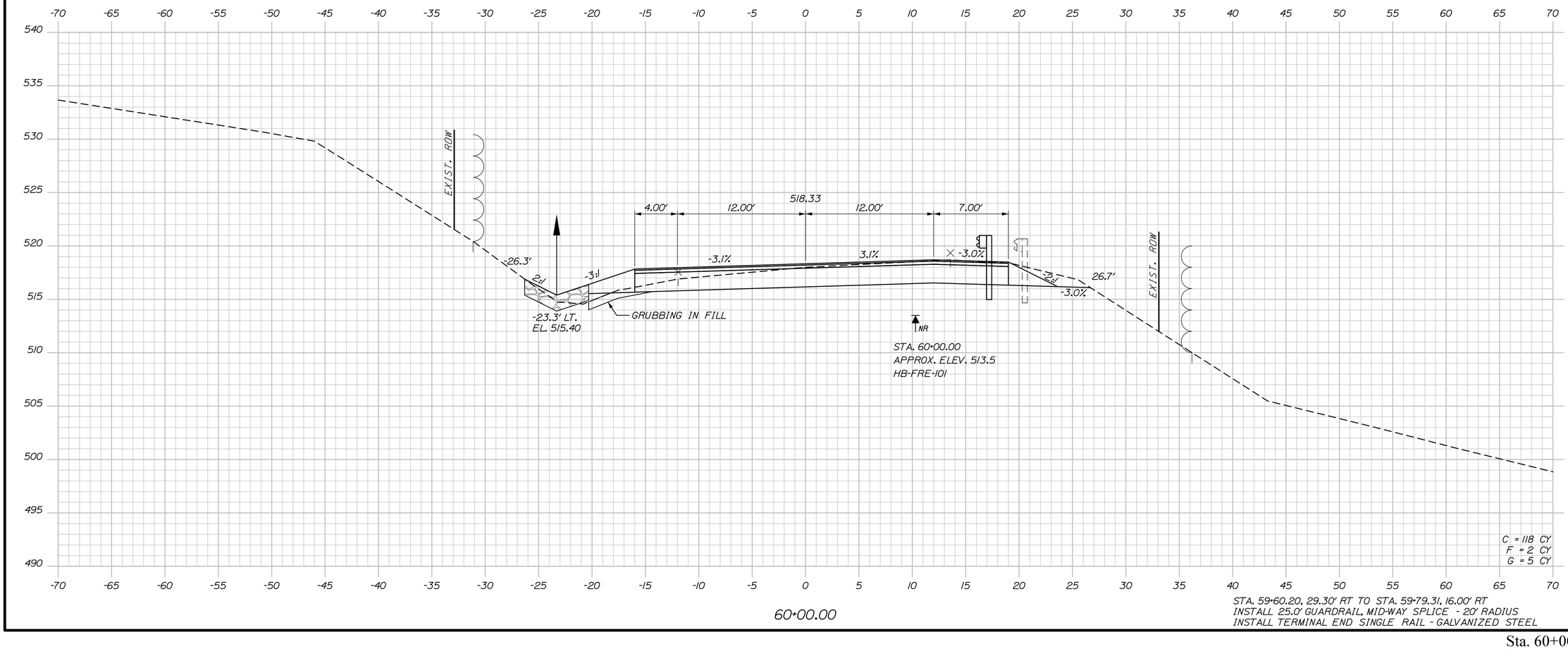
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

STA. 59+79.31, 16.00' RT TO STA. 61+77.32, 16.00' RT
INSTALL 200.0' GUARDRAIL, MID-WAY SPLICE - SINGLE FACED



STA. 59+60.20, 29.30' RT TO STA. 59+79.31, 16.00' RT
INSTALL 25.0' GUARDRAIL, MID-WAY SPLICE - 20' RADIUS
INSTALL TERMINAL END SINGLE RAIL - GALVANIZED STEEL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

81

OF 517

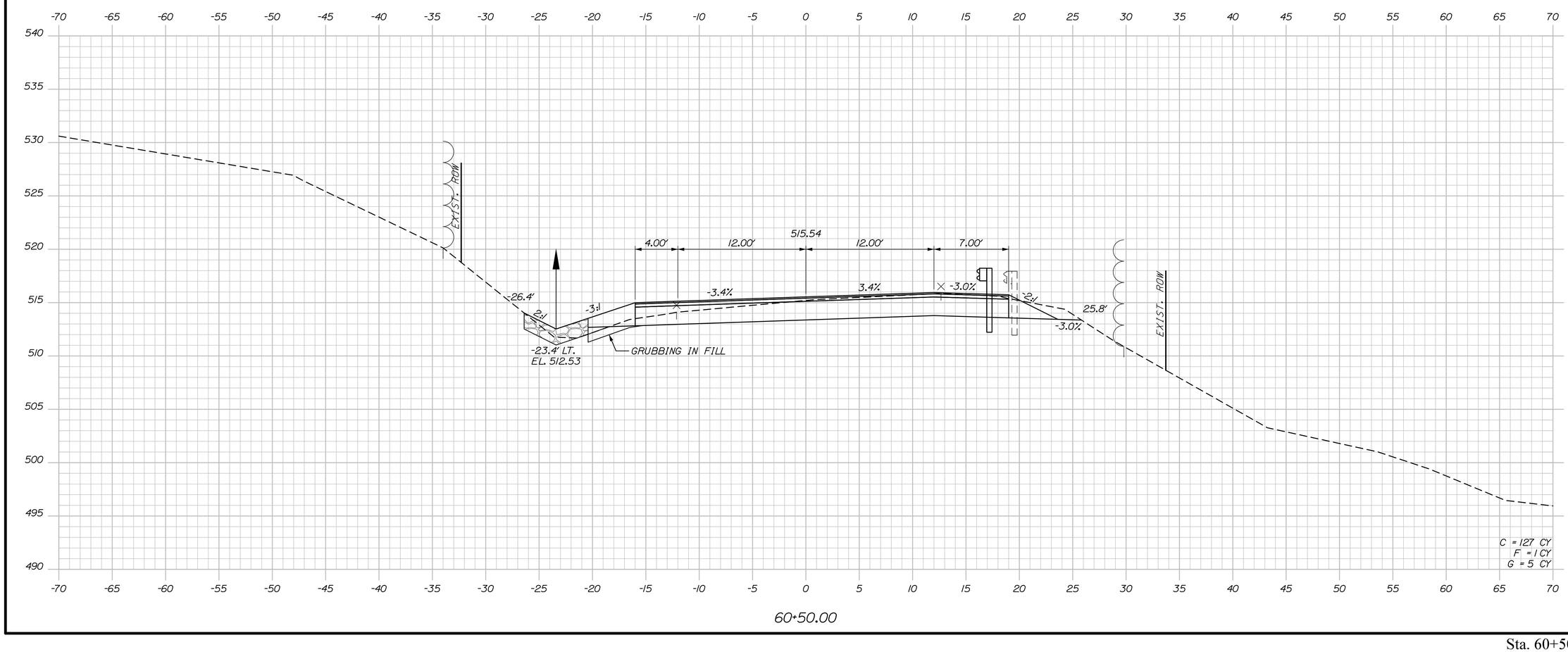
Sta. 60+00.00 to Sta. 60+00.00

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

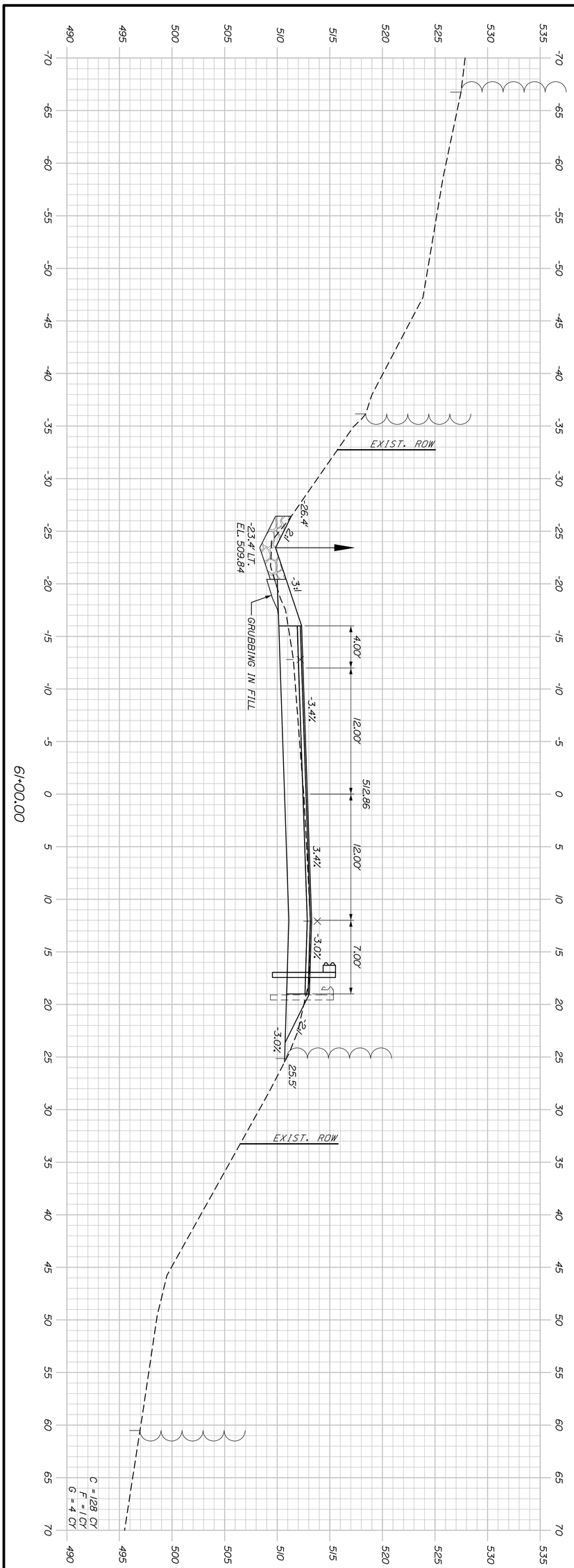
CROSS SECTIONS

SHEET NUMBER

82

OF 517

Sta. 60+50.00 to Sta. 60+50.00



Sta. 61+00.00 to Sta. 61+00.00

SHEET NUMBER 83 OF 517

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

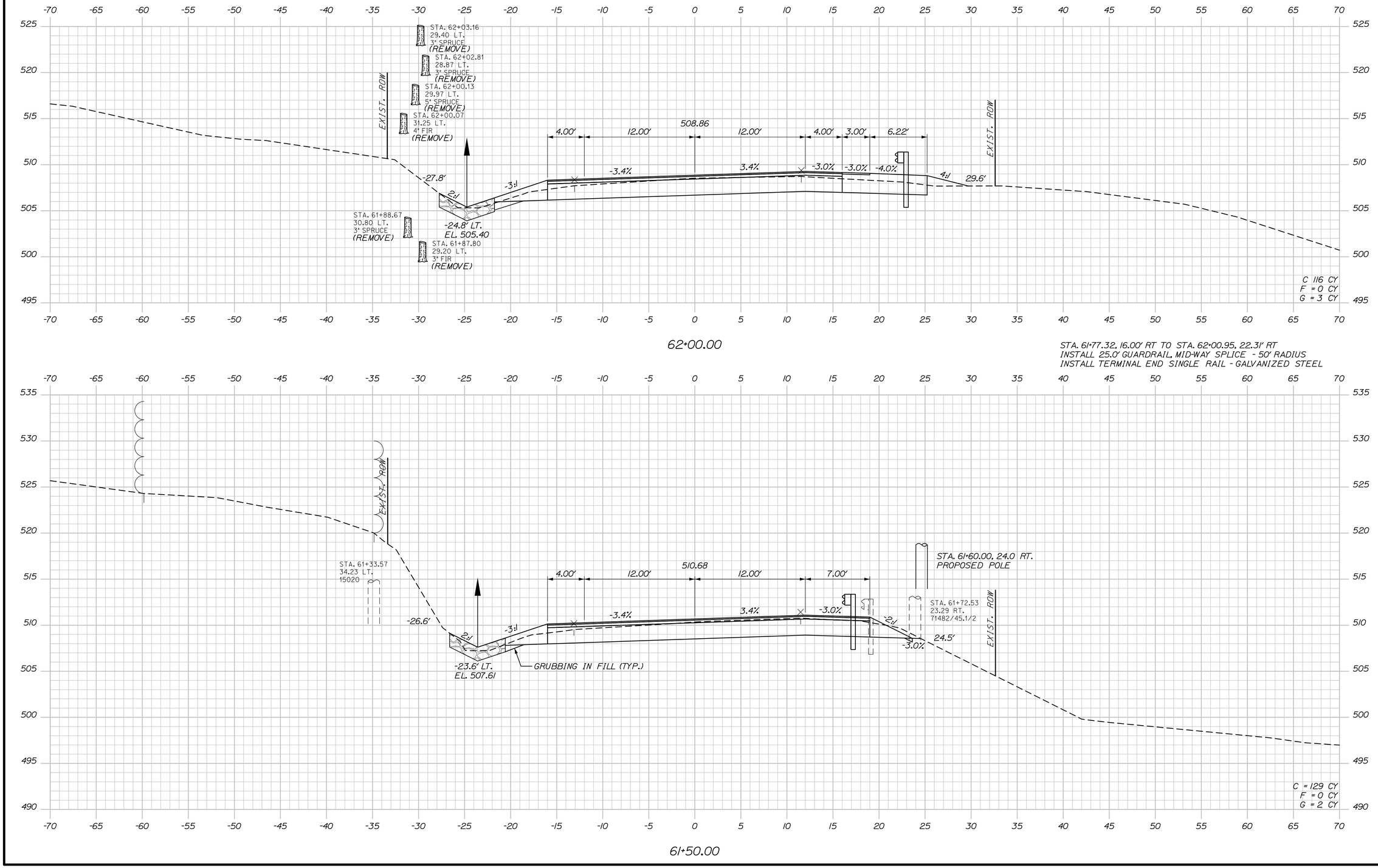
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

84

OF 517

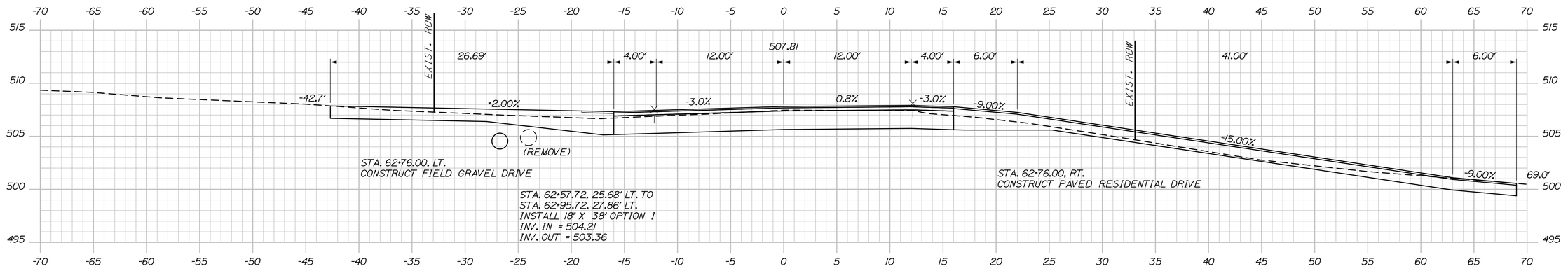
Date:9/2/2026

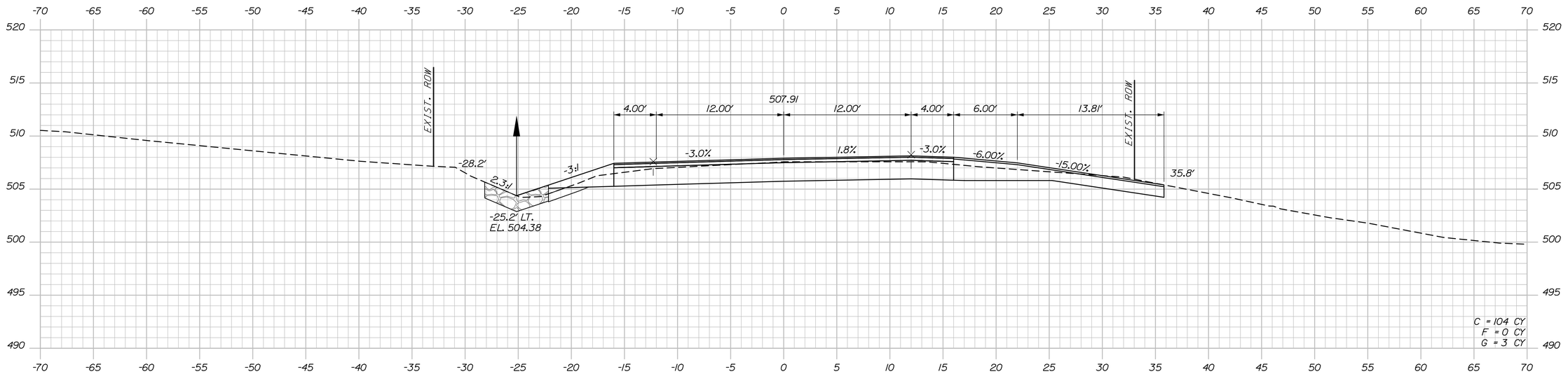
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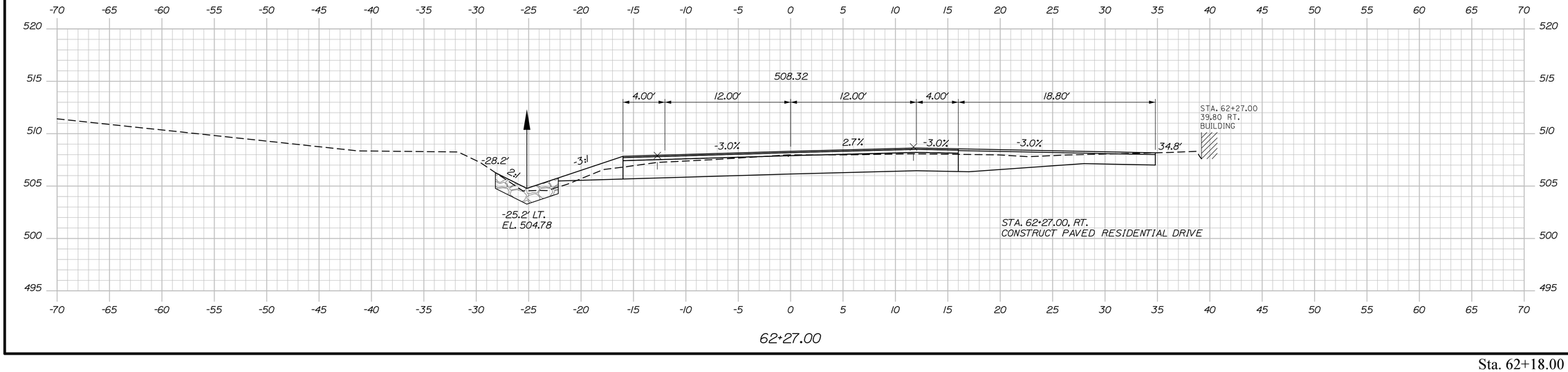
Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 61+50.00 to Sta. 62+00.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

85

OF 517

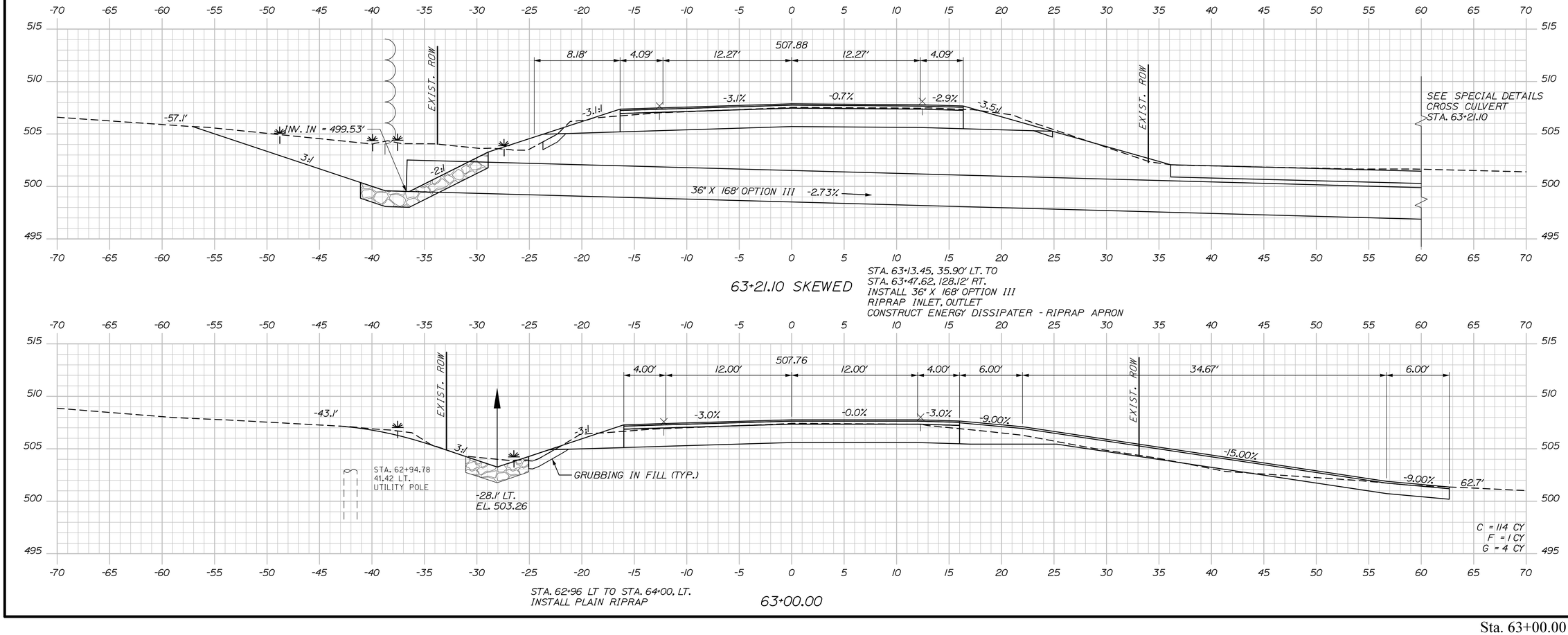
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 62+18.00 to Sta. 62+76.00



Sta. 63+00.00 to Sta. 63+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

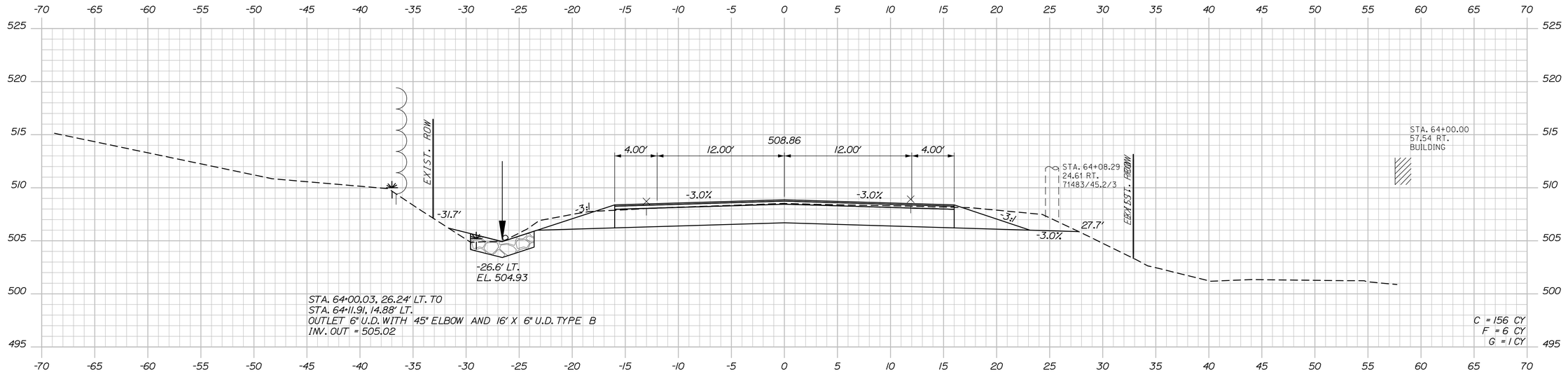
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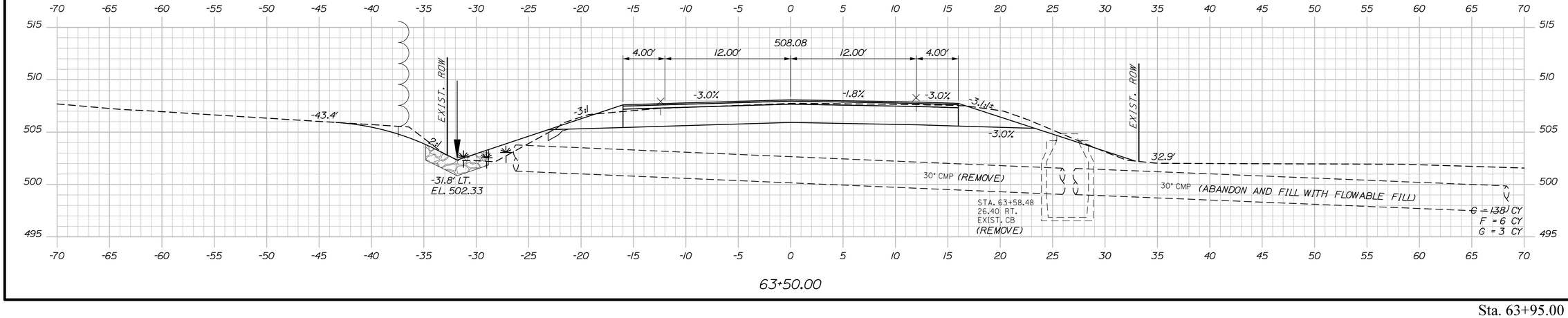
SHEET NUMBER

86

OF 517

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

87

OF 517

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

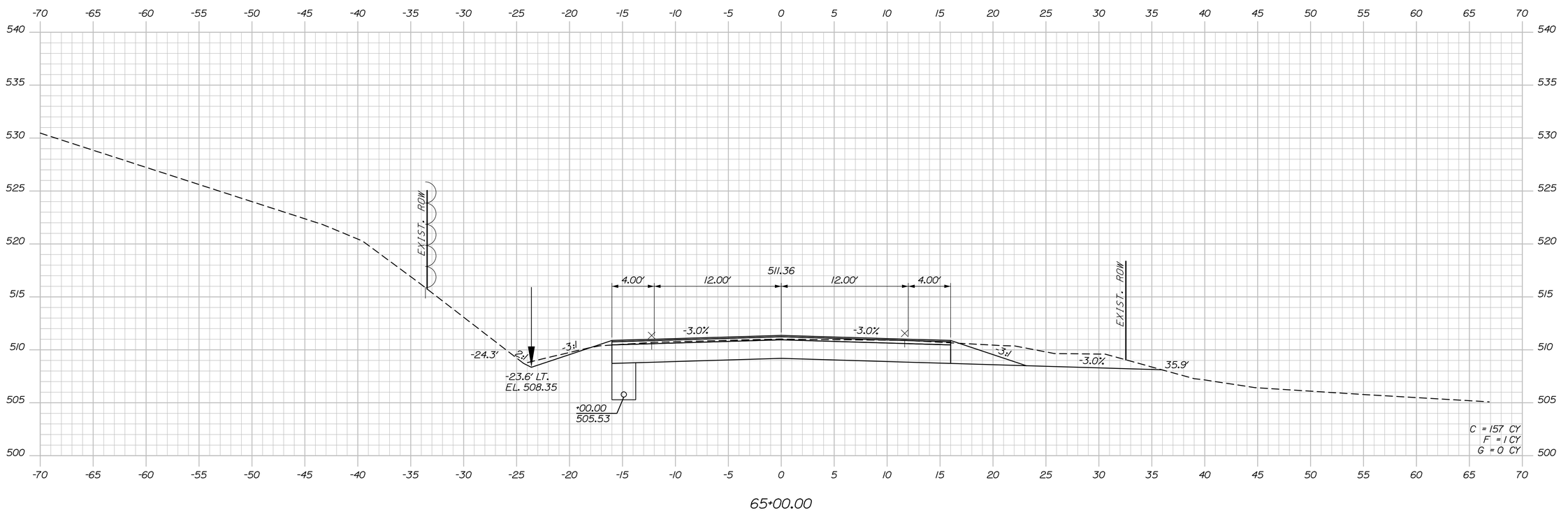
Sta. 63+95.00 to Sta. 64+00.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

	BY	DATE
R. Savoy	K. Purnomo	06\26
PROJ. MANAGER	R. Hanf	06\26
DESIGN-DETAILED	A. Sweet	
CHECKED-REVIEWED	L. Zacchini	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

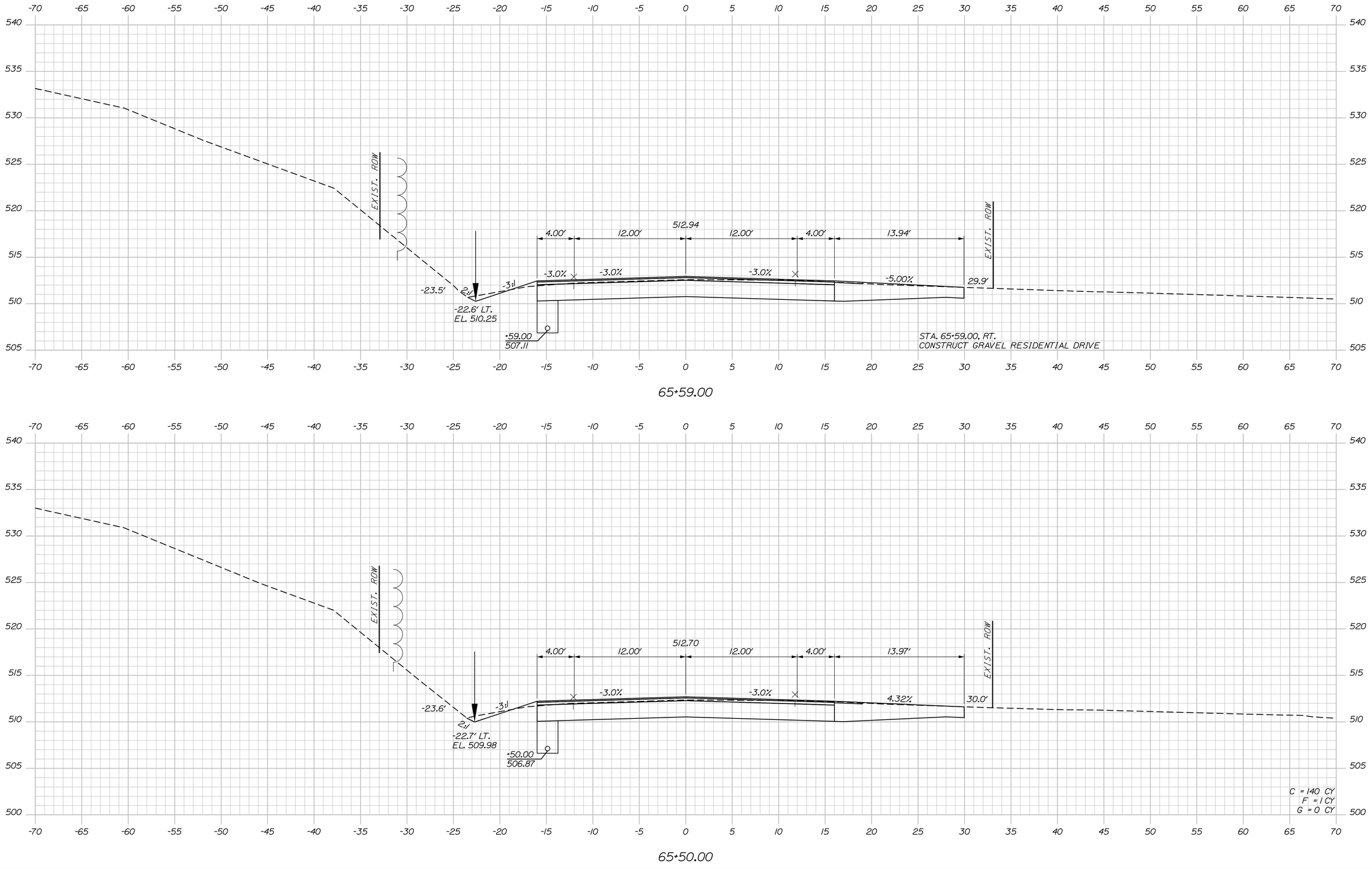
CROSS SECTIONS

SHEET NUMBER

88

OF 517

Sta. 64+50.00 to Sta. 65+00.00



Sta. 65+50.00 to Sta. 65+59.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
R. Soucy		
A. Sweet	K. Purnomo	06\26
L. Zacchini	R. Hanf	06\26

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

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

89

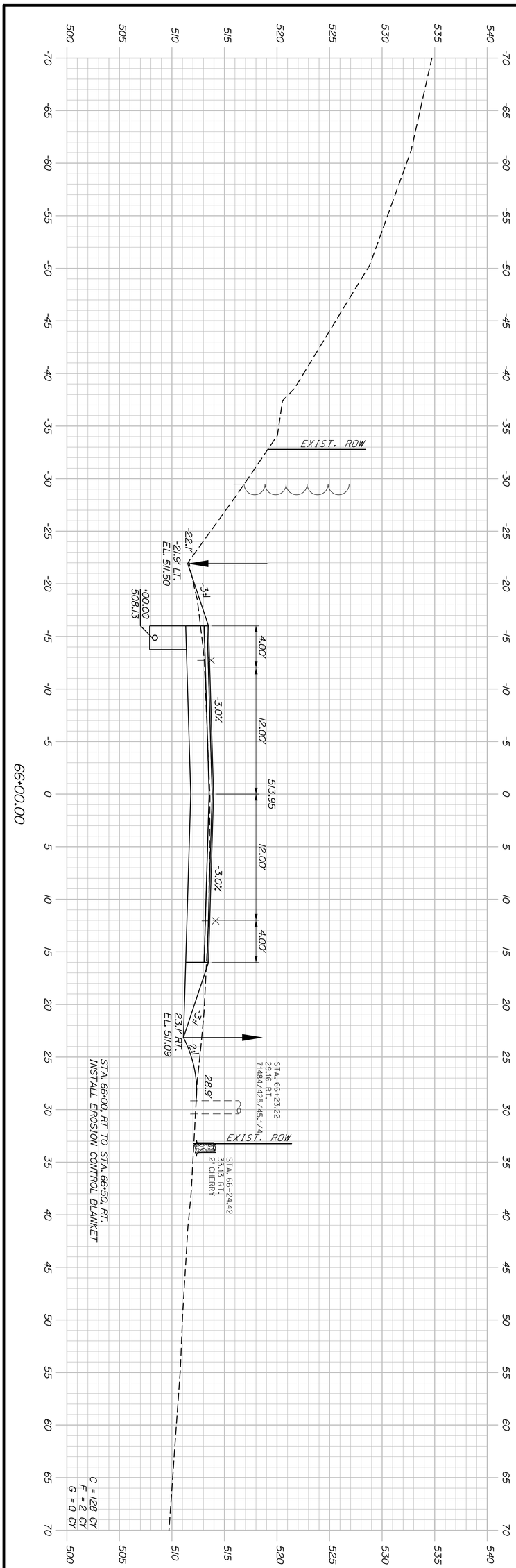
OF 517

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn



Sta. 66+00.00 to Sta. 66+00.00

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 90 OF 517

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

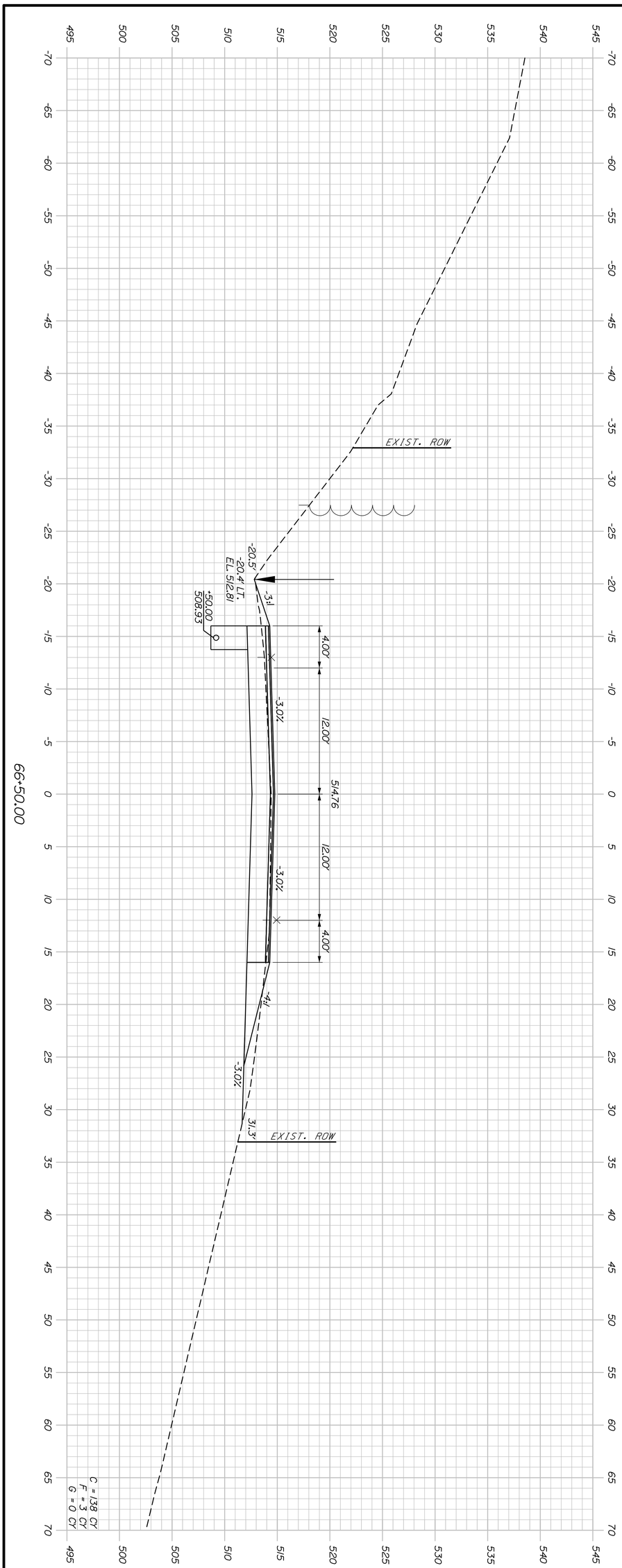
CROSS SECTIONS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00 HIGHWAY PLANS

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



Sta. 66+50.00 to Sta. 66+50.00

SHEET NUMBER 91 OF 517

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

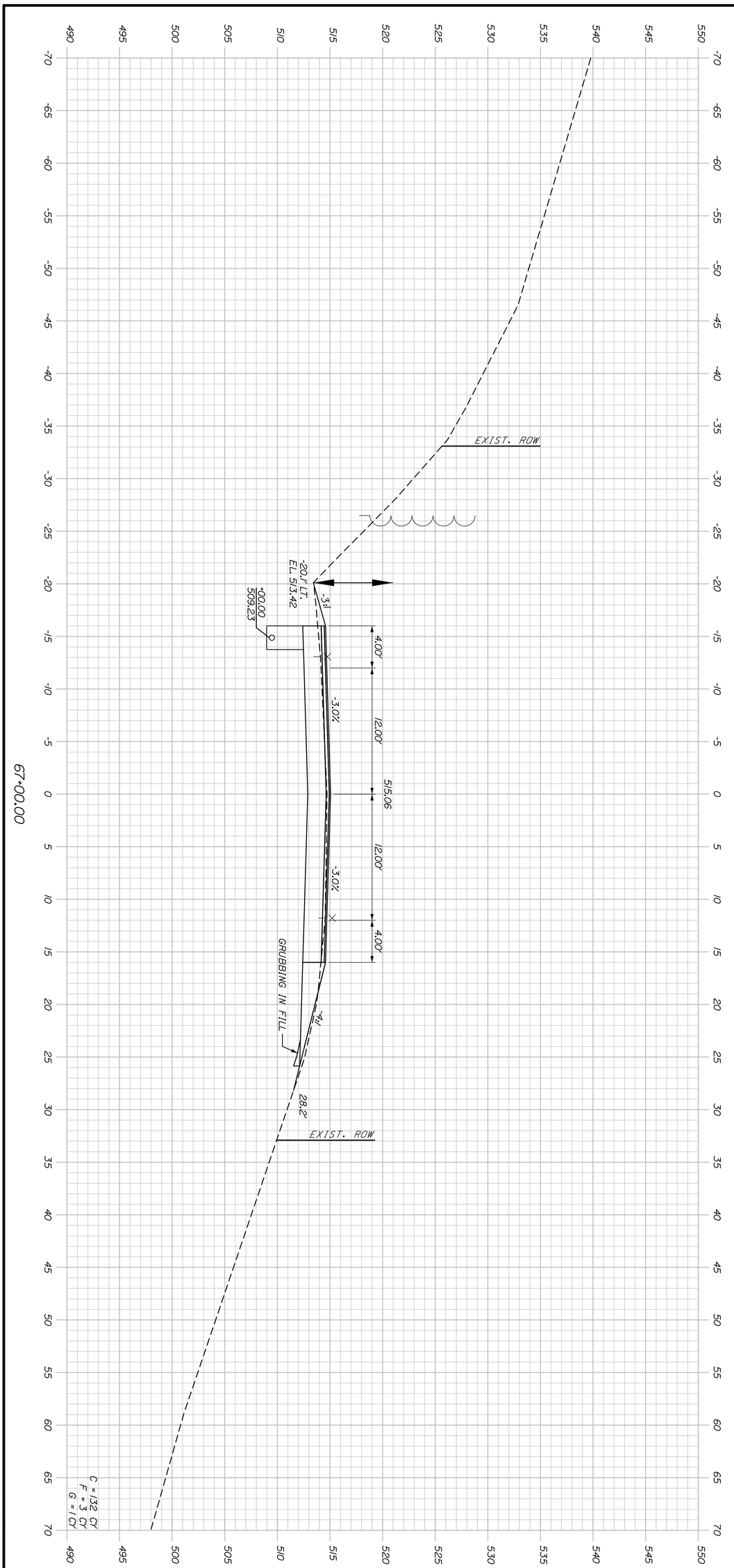
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



Sta. 67+00.00 to Sta. 67+00.00

SHEET NUMBER 92 OF 517

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

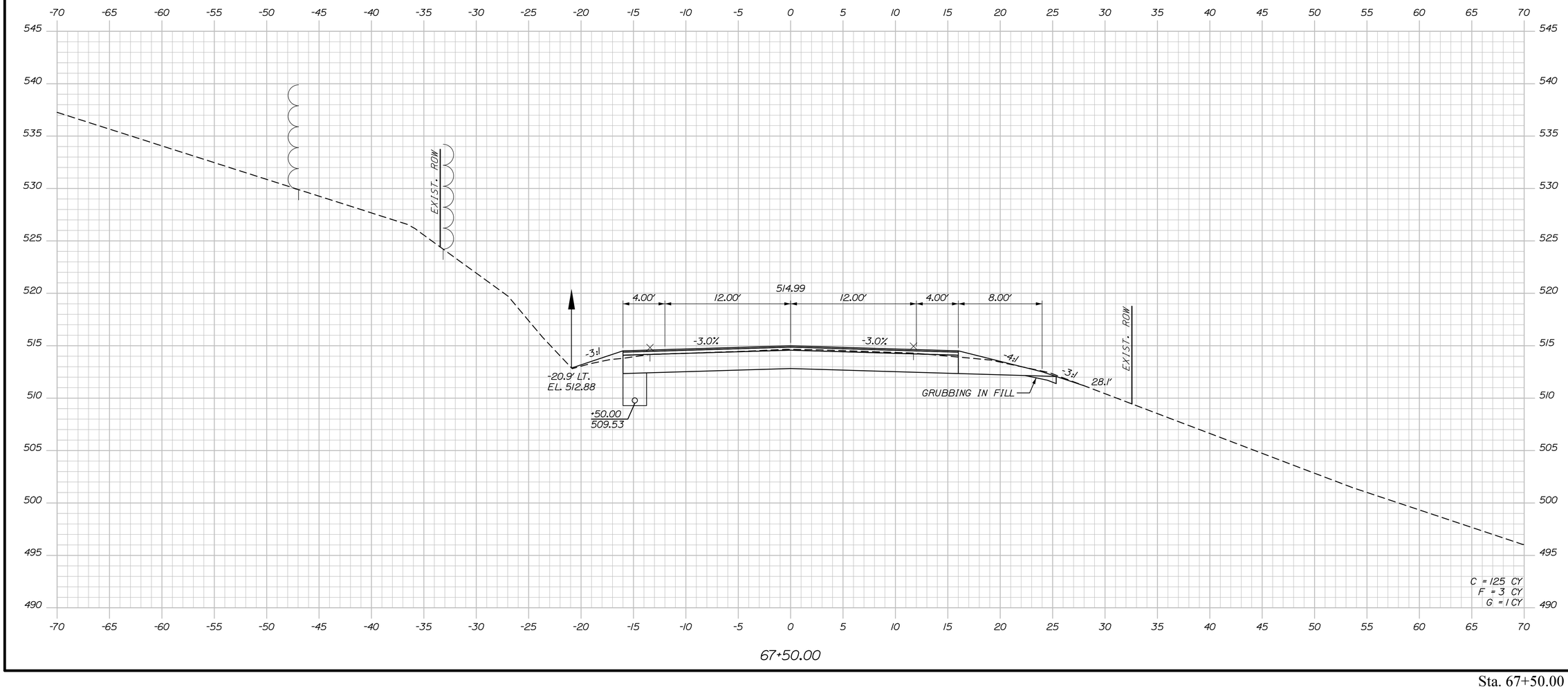
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
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-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

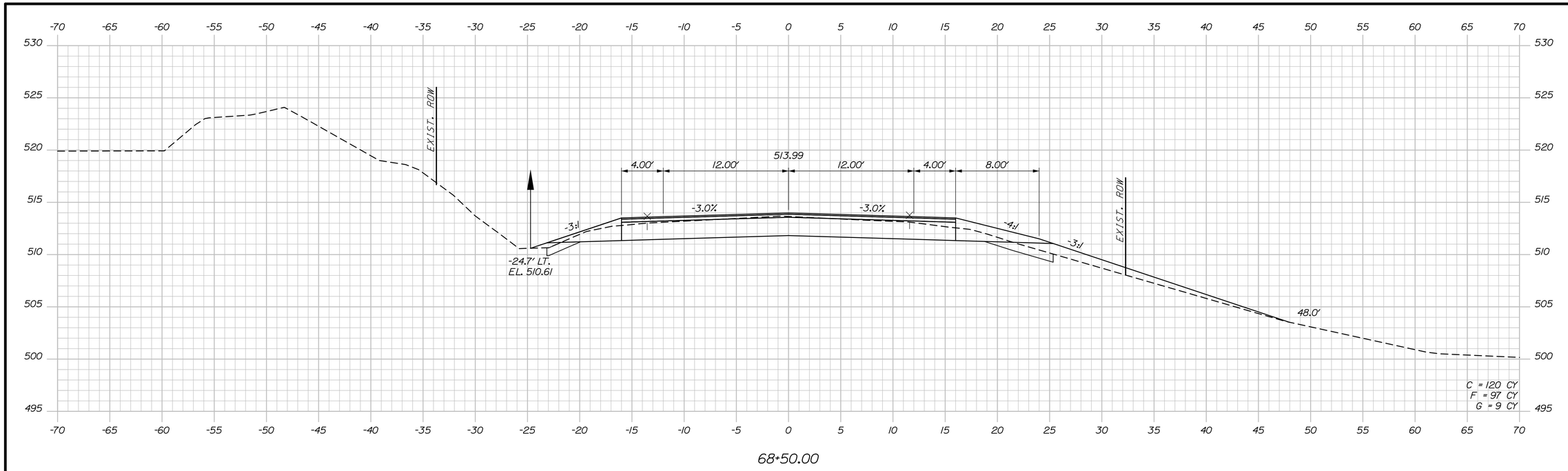
CROSS SECTIONS

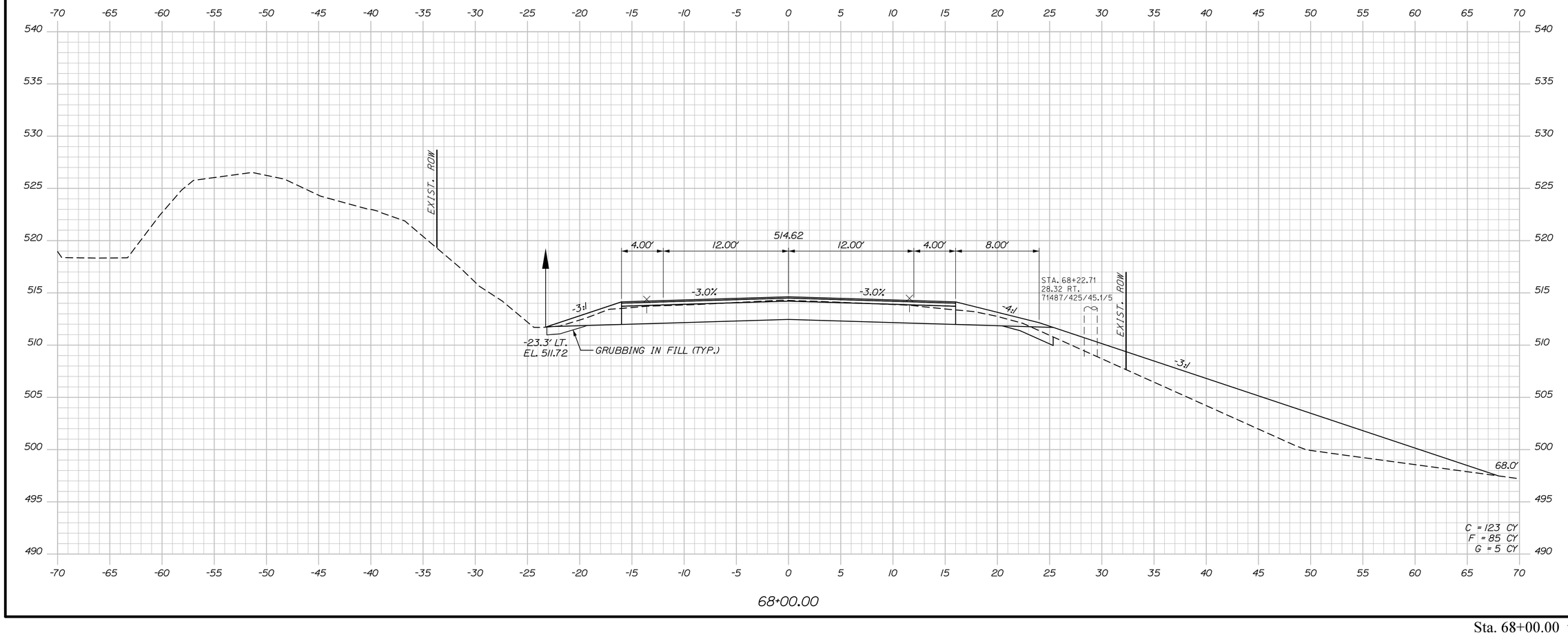
SHEET NUMBER

93

OF 517

Sta. 67+50.00 to Sta. 67+50.00





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

94

OF 517

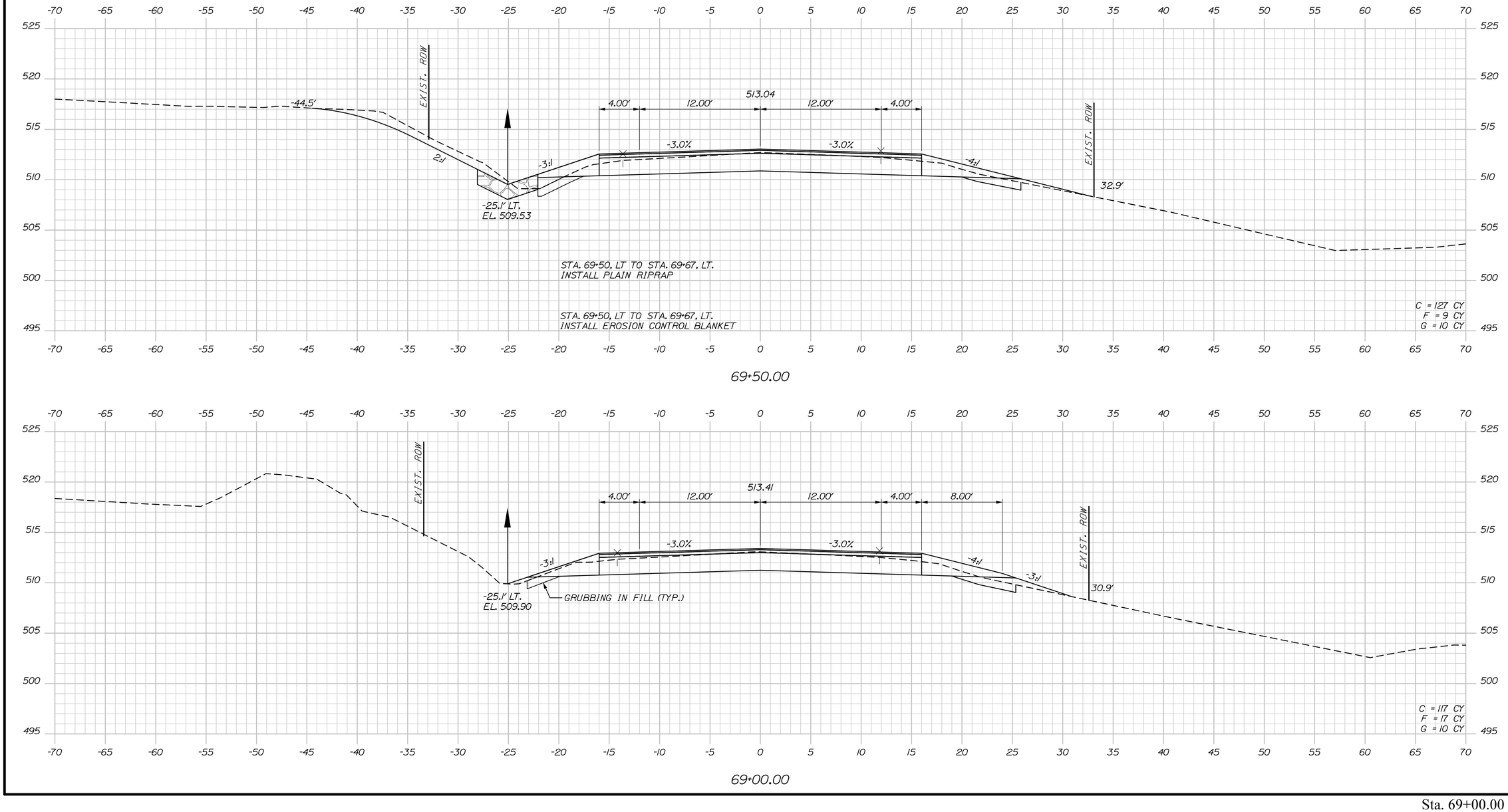
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 68+00.00 to Sta. 68+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

95

OF 517

Sta. 69+00.00 to Sta. 69+50.00

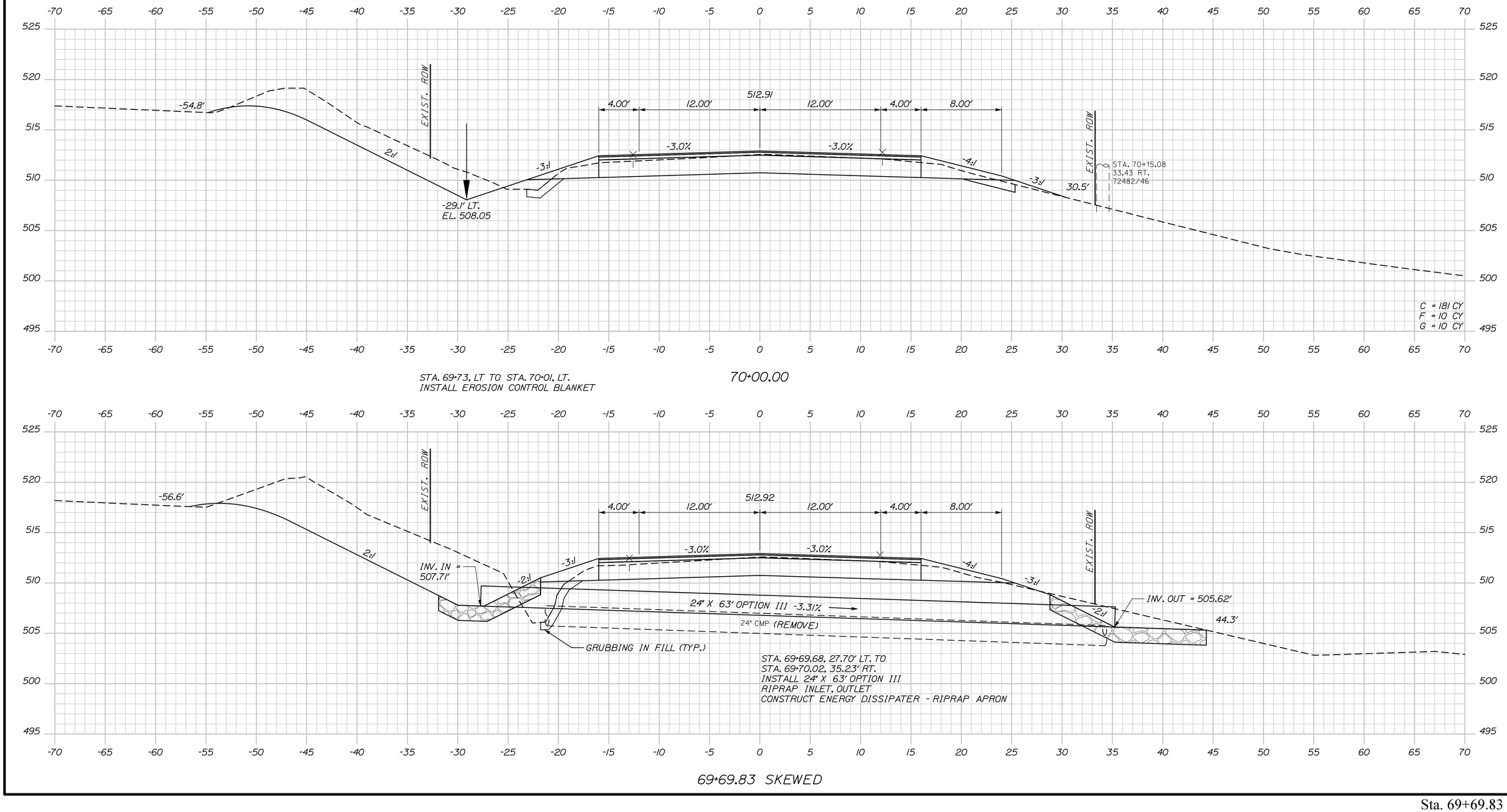
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Username:
Division:
Date:9/2/2026
Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

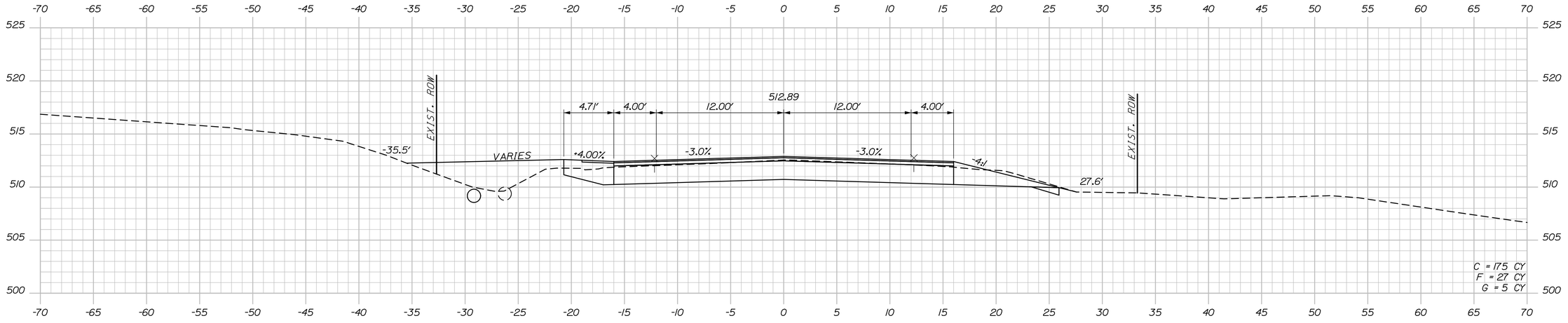
SHEET NUMBER

96

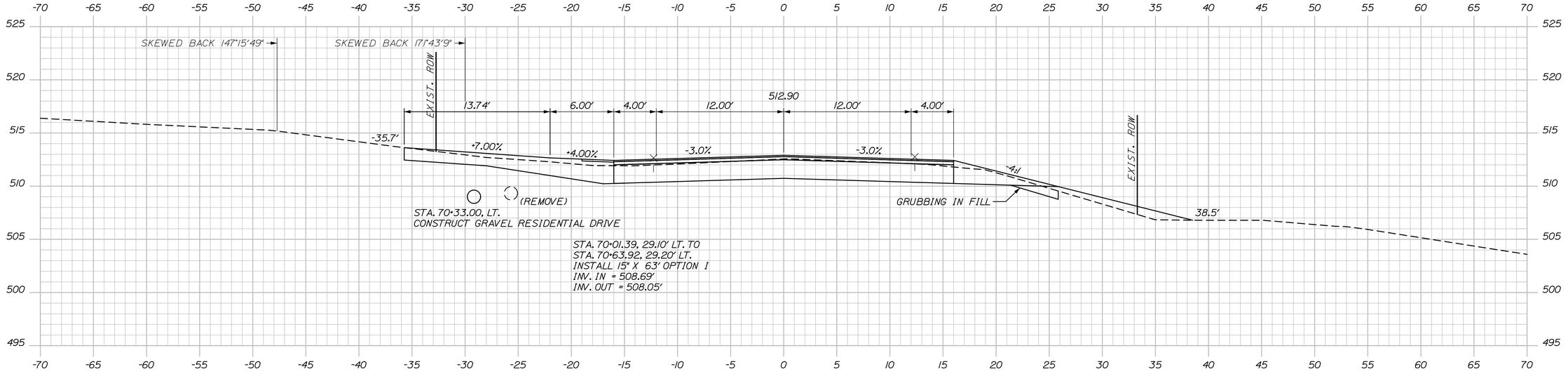
OF 517

Sta. 69+69.83 to Sta. 70+00.00

STA. 70+64, LT TO STA. 71+41, LT.
INSTALL EROSION CONTROL BLANKET



70+50.00



70+33.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Searcy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

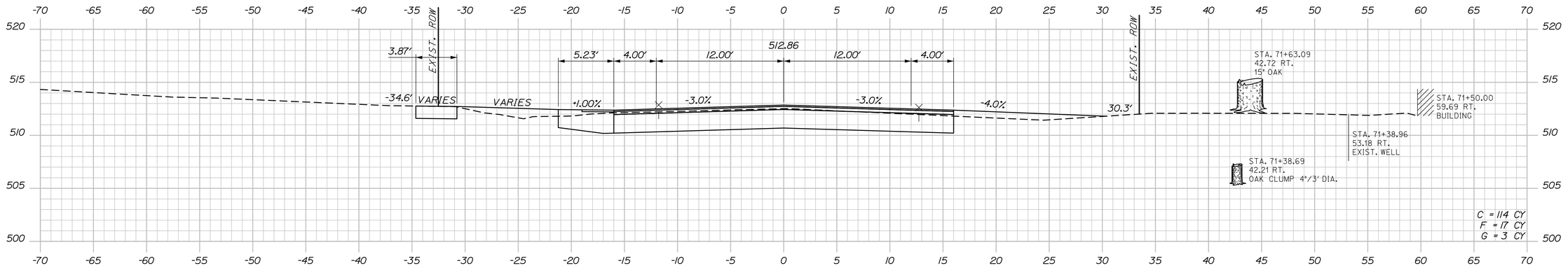
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97

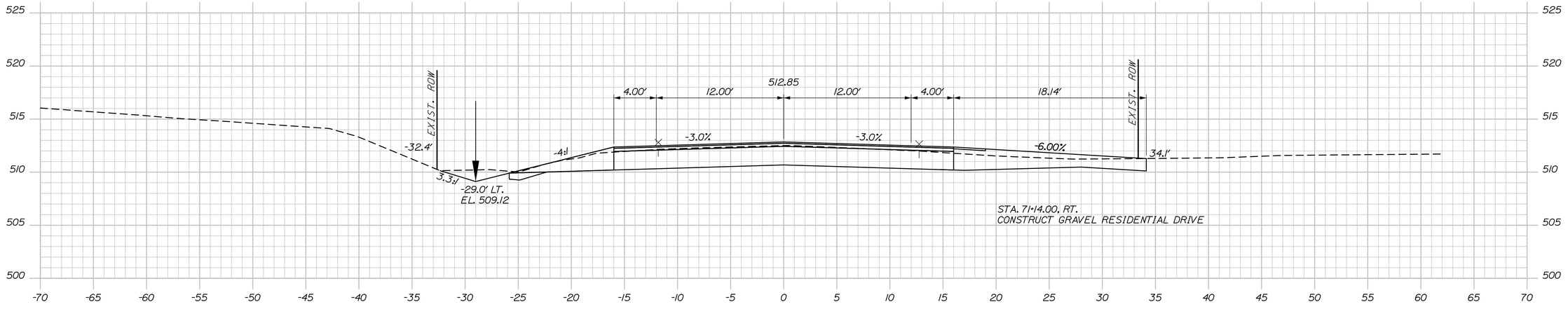
OF 517

Sta. 70+33.00 to Sta. 70+50.00

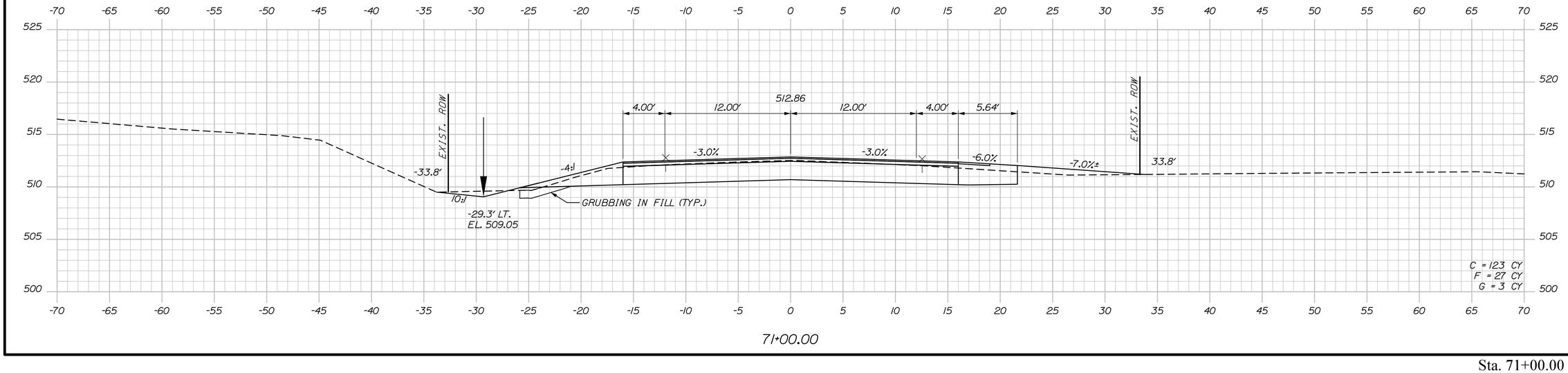
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Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn



71+50.00



71+14.00



71+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

98

OF 517

Sta. 71+00.00 to Sta. 71+50.00

Username:

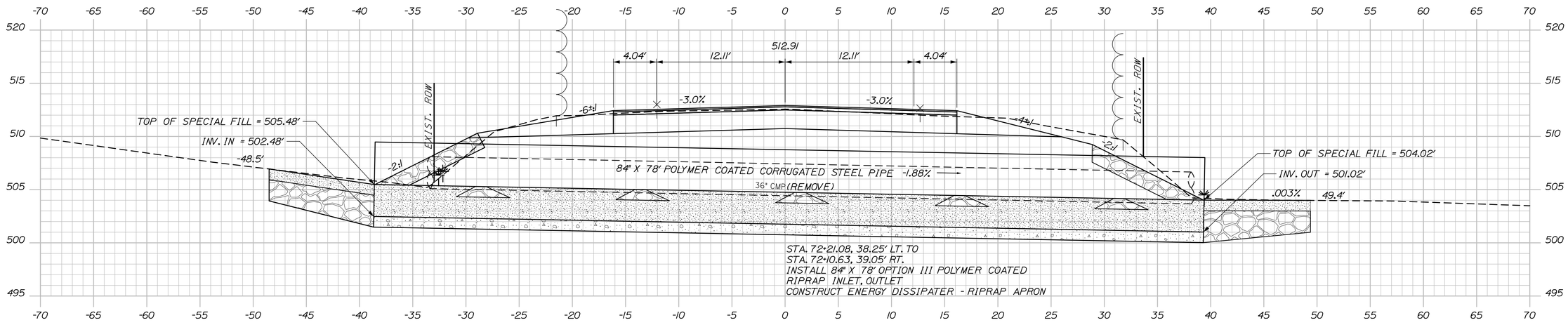
Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn

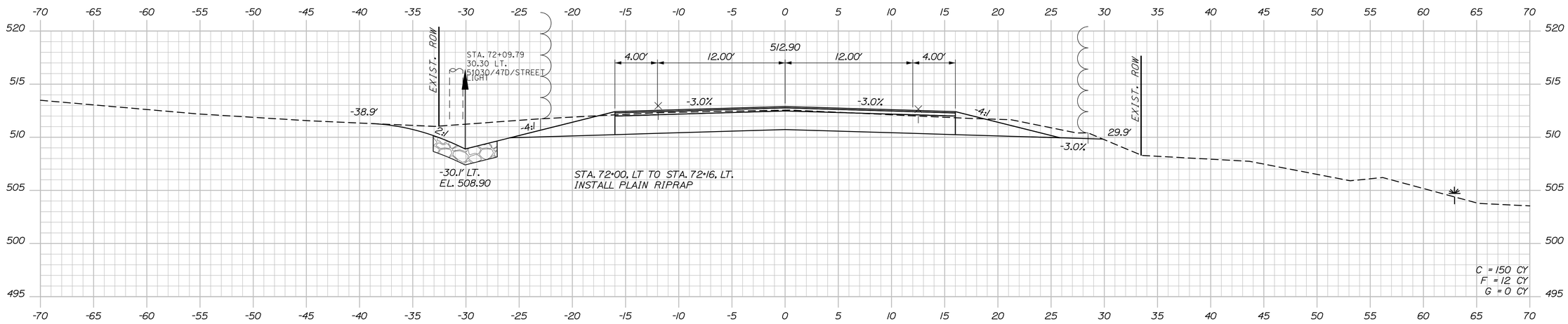
STA. 72+27, LT TO STA. 72+50, LT.
INSTALL PLAIN RIPRAP

STA. 72+15, LT TO STA. 72+50, LT
INSTALL PLAIN RIPRAP



STA. 72+27.00
NR: APPROX. ELEV. 492.1
HB-FRE-202

72+15.91 SKEWED

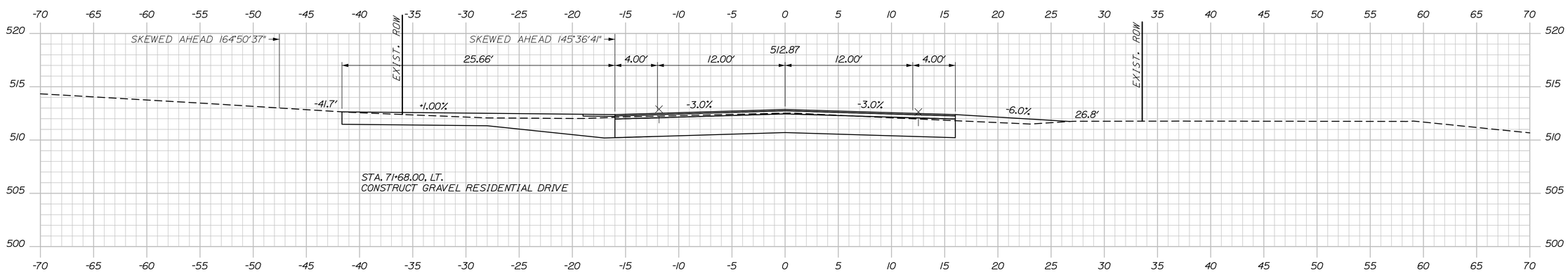


STA. 72+00, LT TO STA. 72+16, LT.
INSTALL PLAIN RIPRAP

STA. 71+80, LT TO STA. 72+00, LT.
INSTALL EROSION CONTROL BLANKET

72+00.00

STA. 72+04.70
NR: APPROX. ELEV. 489.8
HB-FRE-201



71+68.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

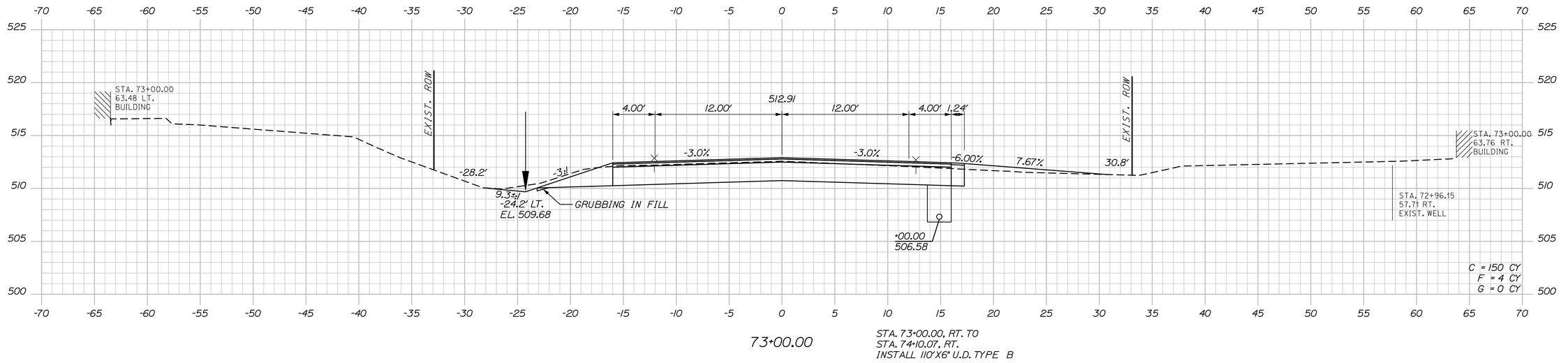
SHEET NUMBER

99

OF 517

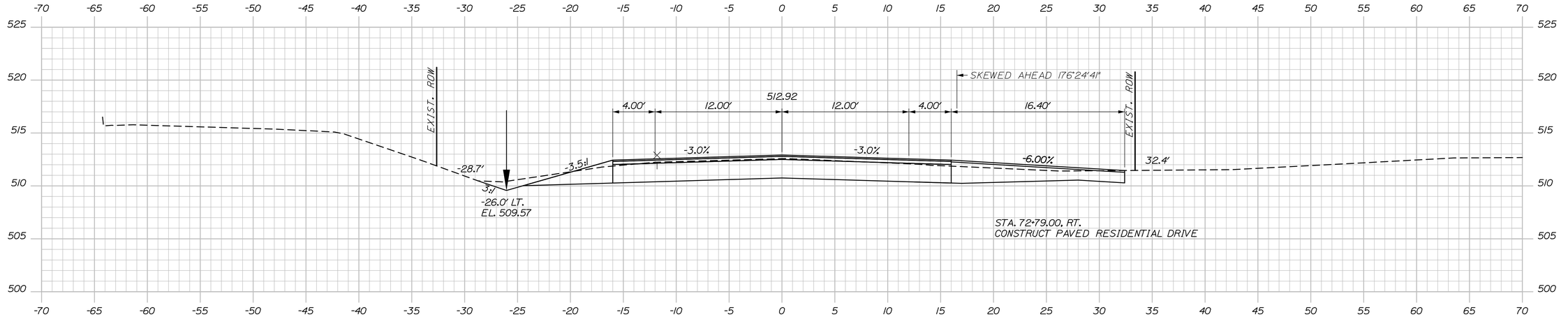
Date:9/2/2026
Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn

Sta. 71+68.00 to Sta. 72+15.91



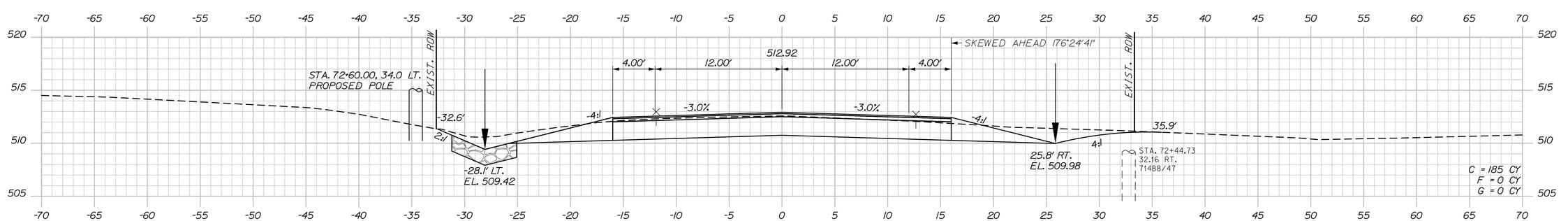
73+00.00

STA. 73+00.00, RT. TO
STA. 74+10.07, RT.
INSTALL 110"X6" U.D. TYPE B



72+79.00

STA. 72+50, LT TO STA. 73+00, LT.
INSTALL EROSION CONTROL BLANKET



72+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy
DESIGN-DETAILED	A. Sweet
CHECKED-REVIEWED	L. Zacchini
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

100

OF 517

Sta. 72+50.00 to Sta. 73+00.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

101

OF 517

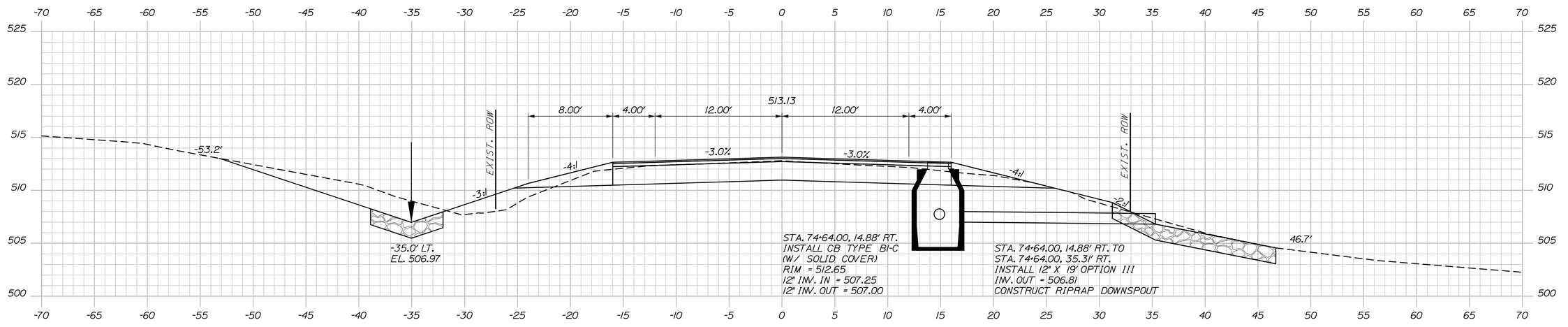
Date:9/2/2026

Username:

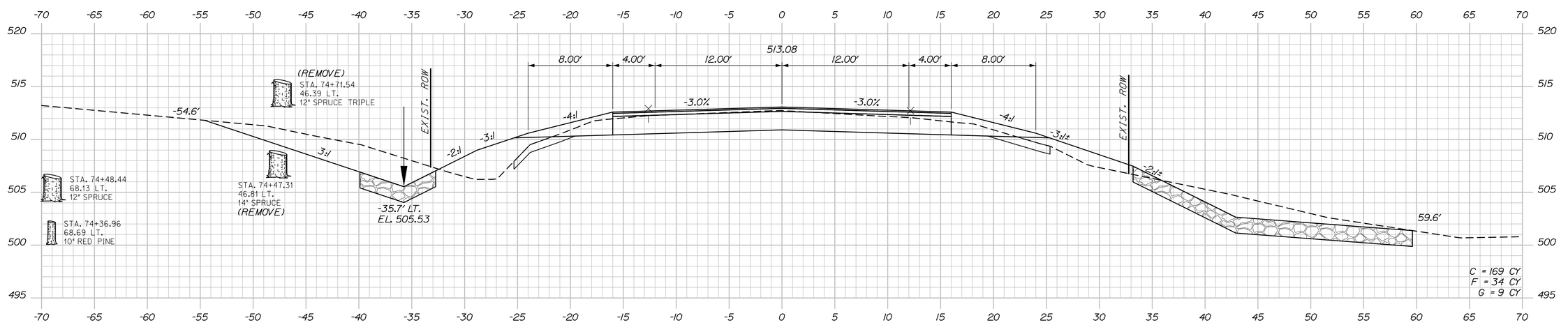
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Filename: Xsect_1_54+00-110+50.dgn

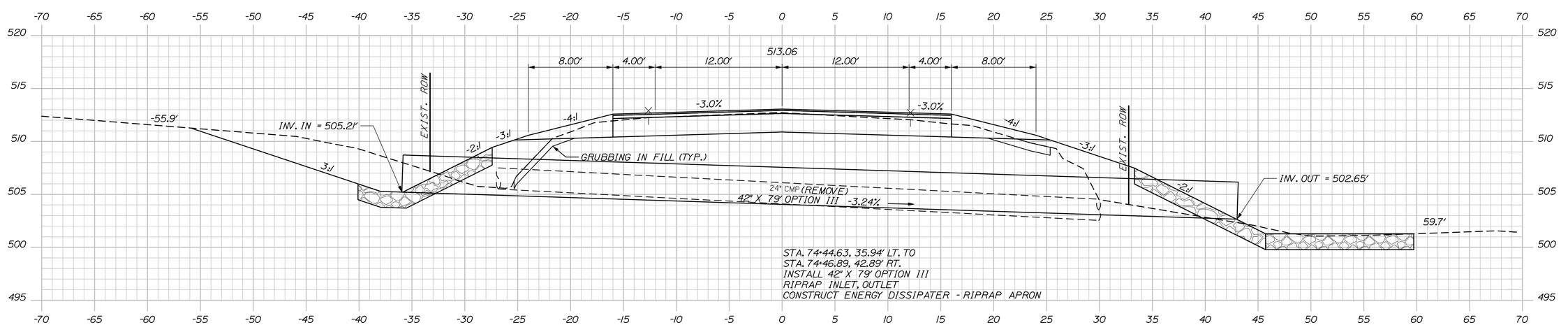
Sta. 73+29.00 to Sta. 74+00.00



74+64.00



74+50.00



74+45.66 SKEWED

Sta. 74+45.66 to Sta. 74+95.43

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	BY	DATE
CHECKED-REVIEWED	L. Zacchini	K. Purnomo	06\26
DESIGN2-DETAILED2		R. Hanf	06\26
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

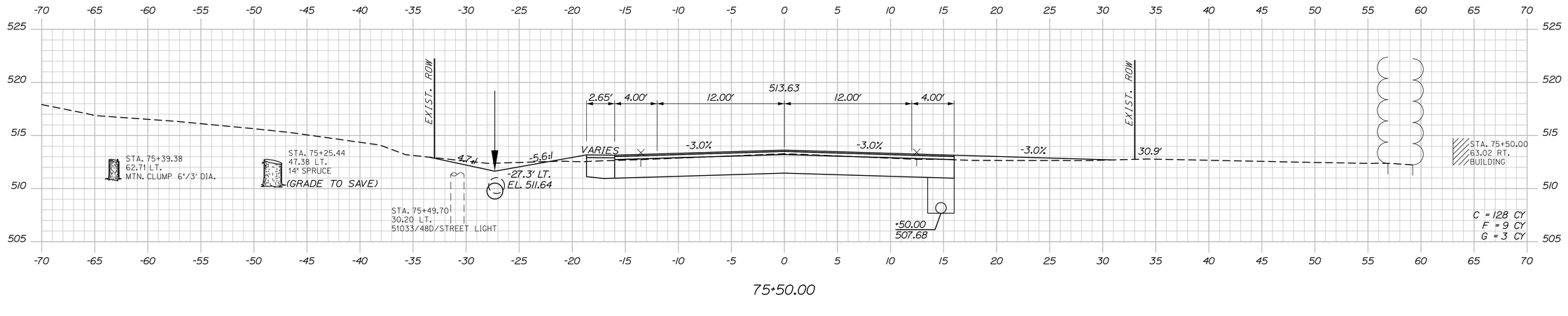
CROSS SECTIONS

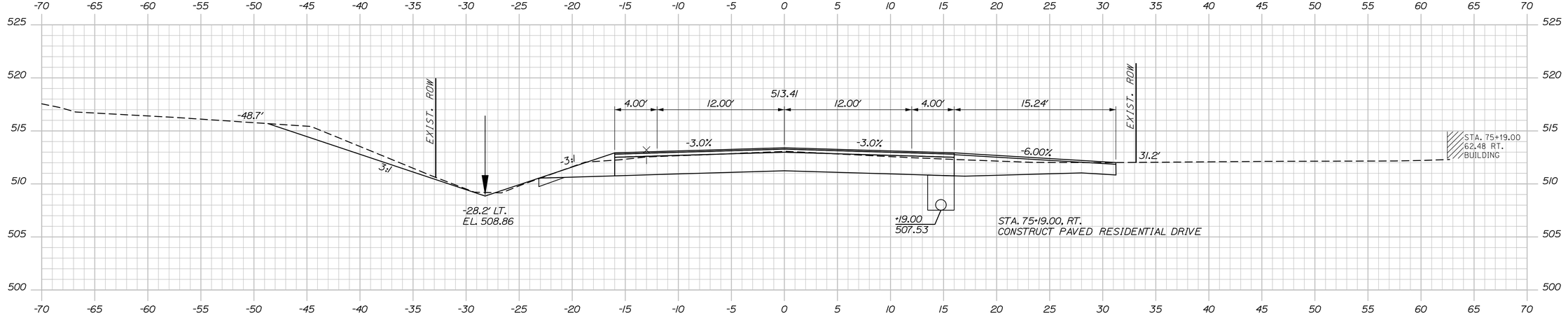
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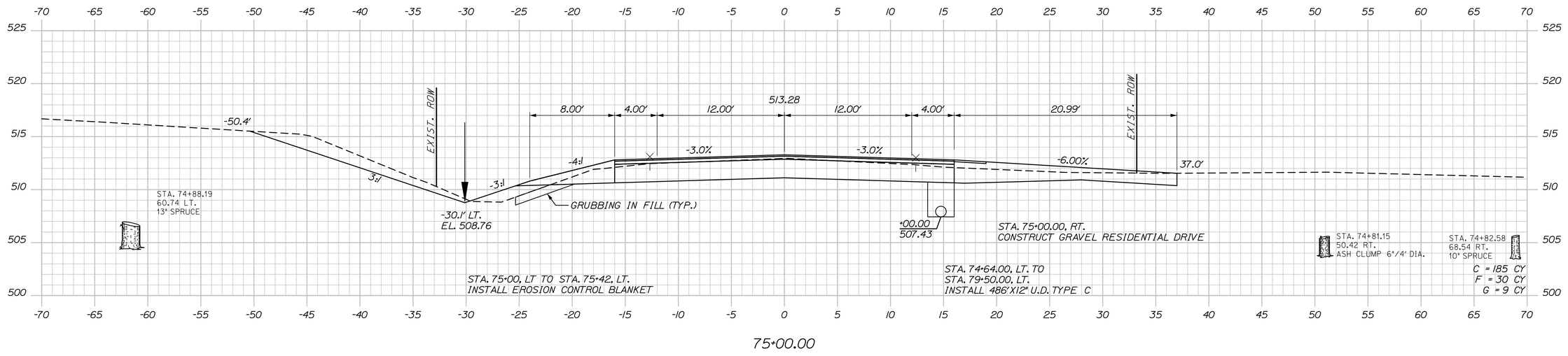
102

OF 517

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

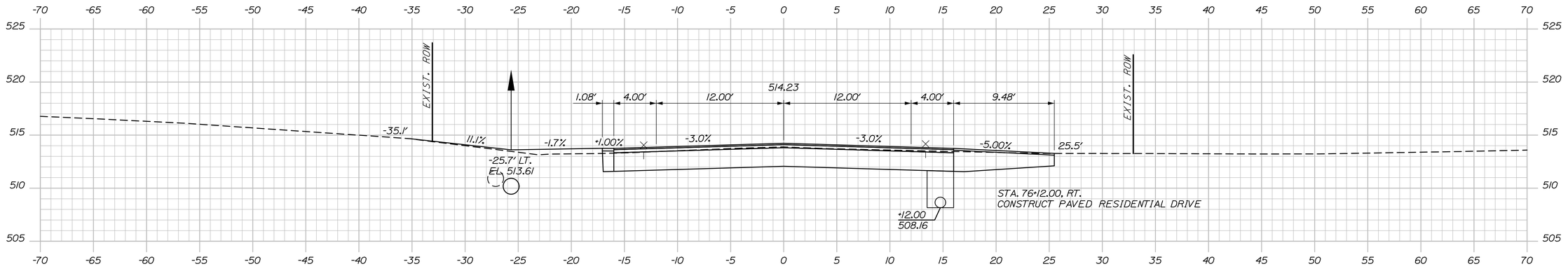
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103

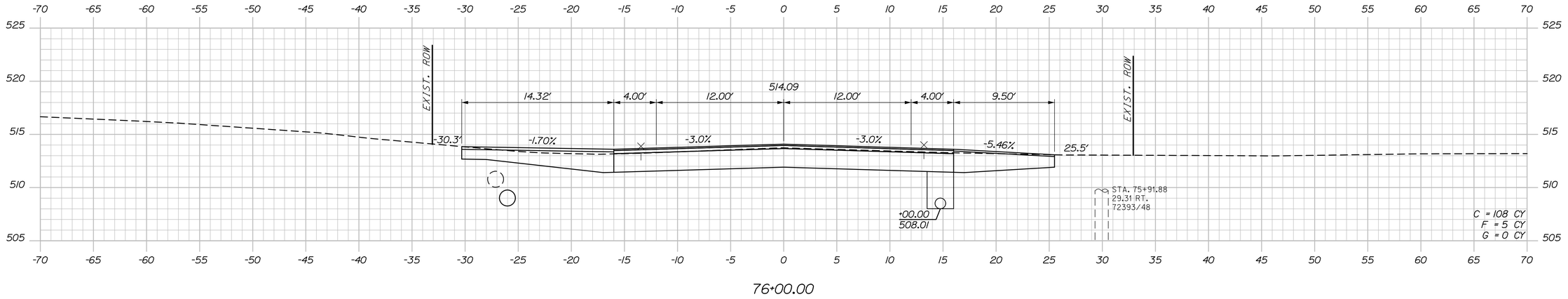
OF 517

Sta. 75+00.00 to Sta. 75+50.00

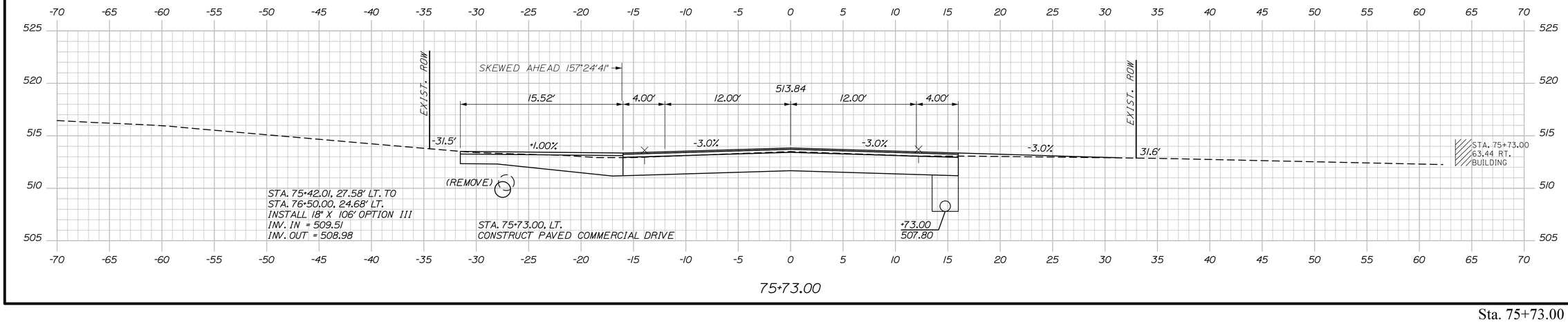
Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn
Date:9/2/2026



76+12.00



76+00.00



75+73.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			DATE
PROJ. MANAGER	R. Soucy	BY	
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

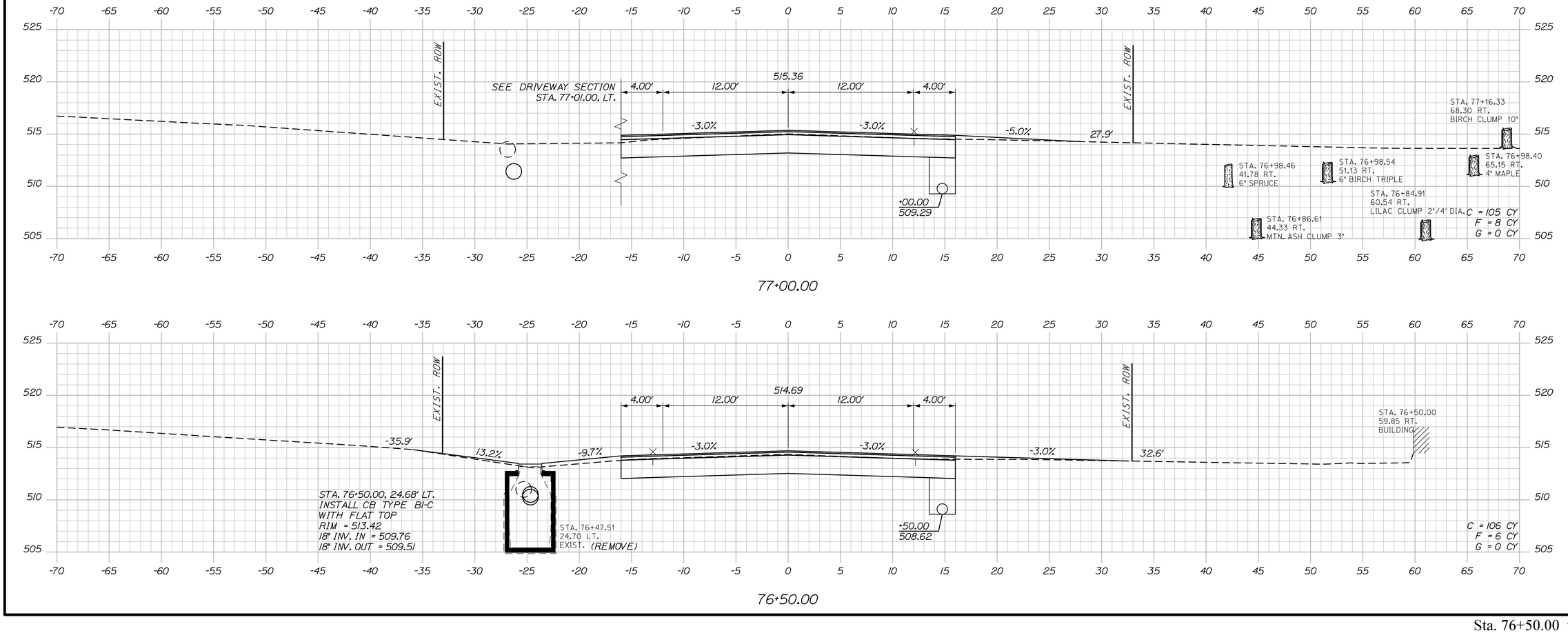
104

OF 517

Sta. 75+73.00 to Sta. 76+12.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	K. Purnomo 06\26
DESIGN2-DETAILED2	L. Zacchini	R. Hanf 06\26
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

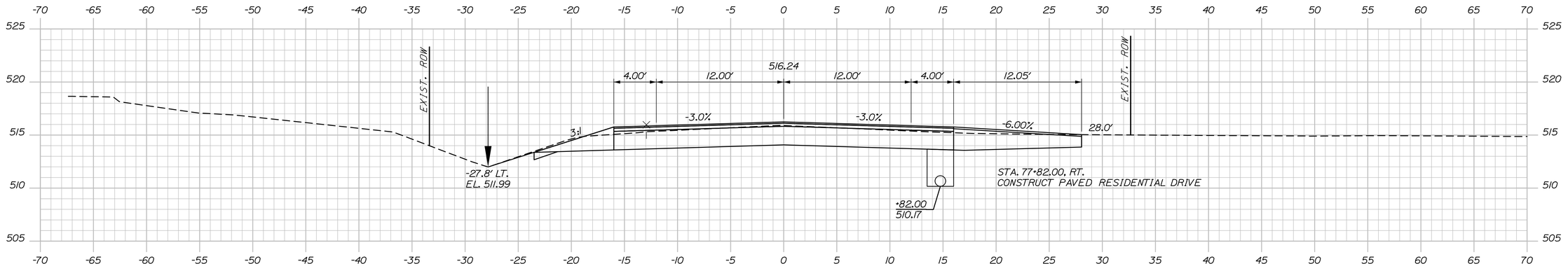
CROSS SECTIONS

SHEET NUMBER

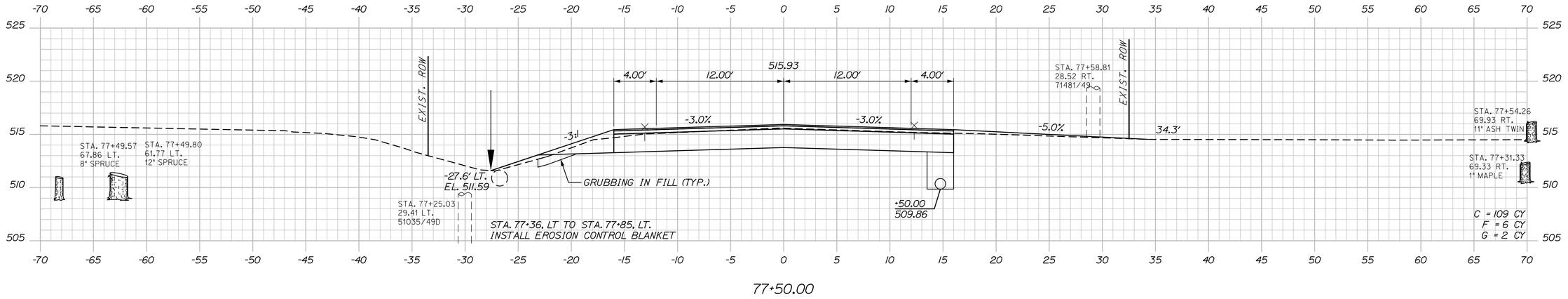
105

OF 517

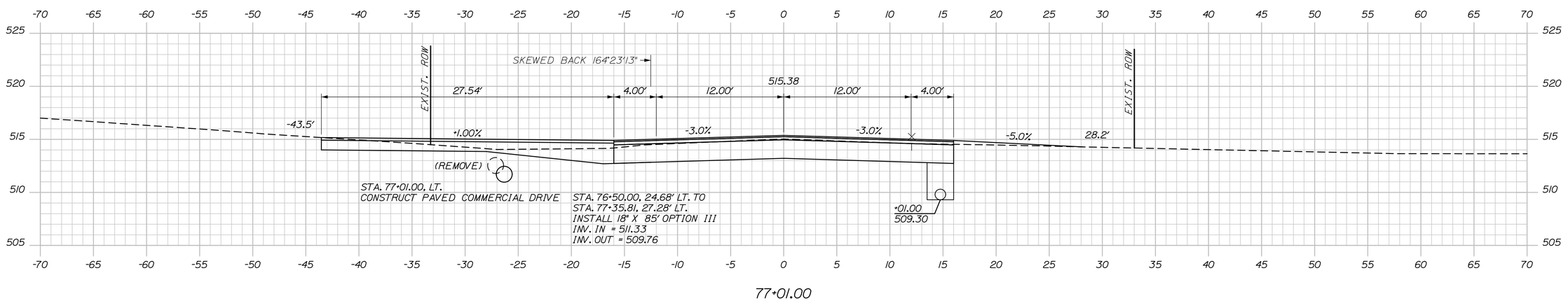
Sta. 76+50.00 to Sta. 77+00.00



77+82.00



77+50.00



77+01.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy
DESIGN-DETAILED	A. Sweet
CHECKED-REVIEWED	L. Zacchini
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

BY	DATE
K. Purnomo	06\26
R. Hanf	06\26

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

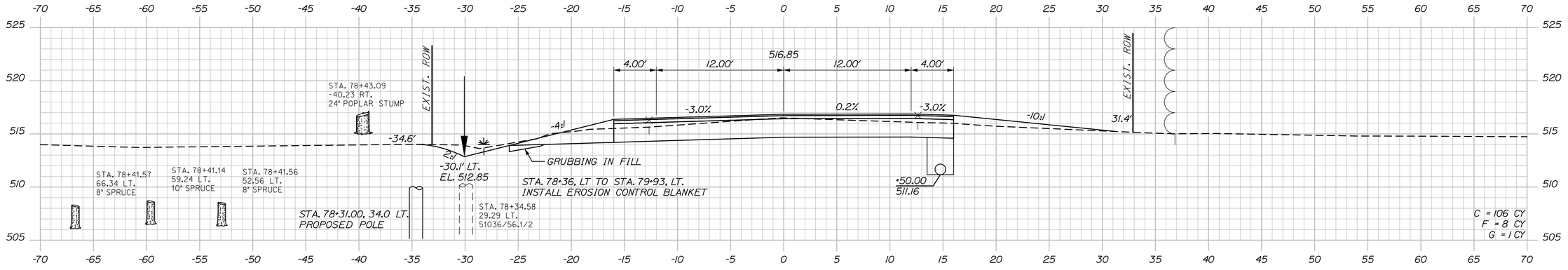
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106

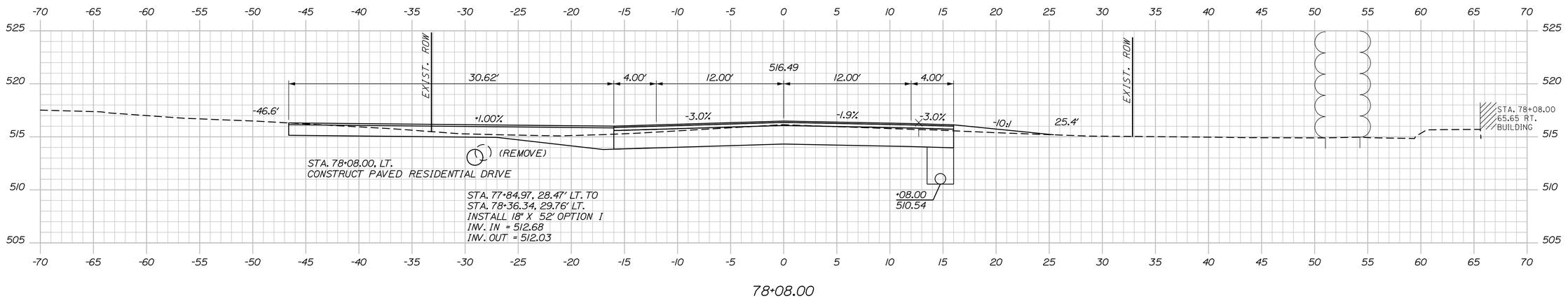
OF 517

Sta. 77+01.00 to Sta. 77+82.00

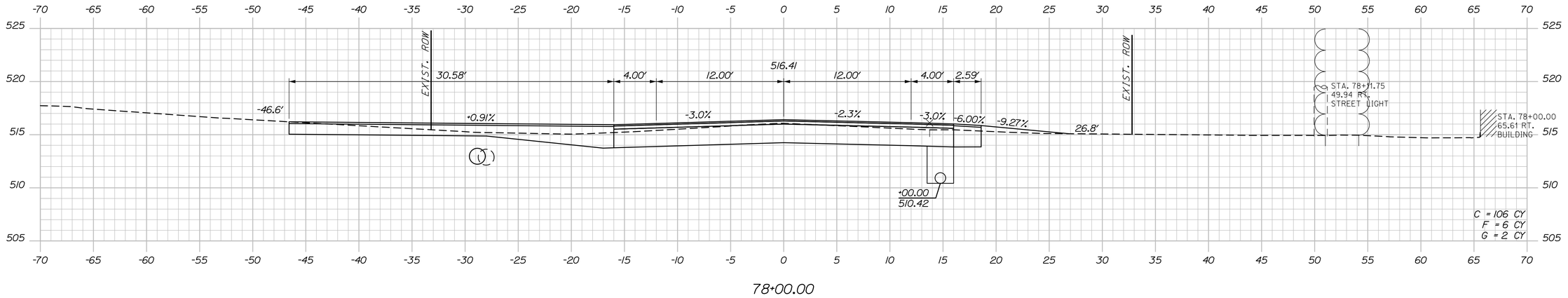
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78+50.00



78+08.00



78+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3	K. Purnomo	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

107

OF 517

Sta. 78+00.00 to Sta. 78+50.00

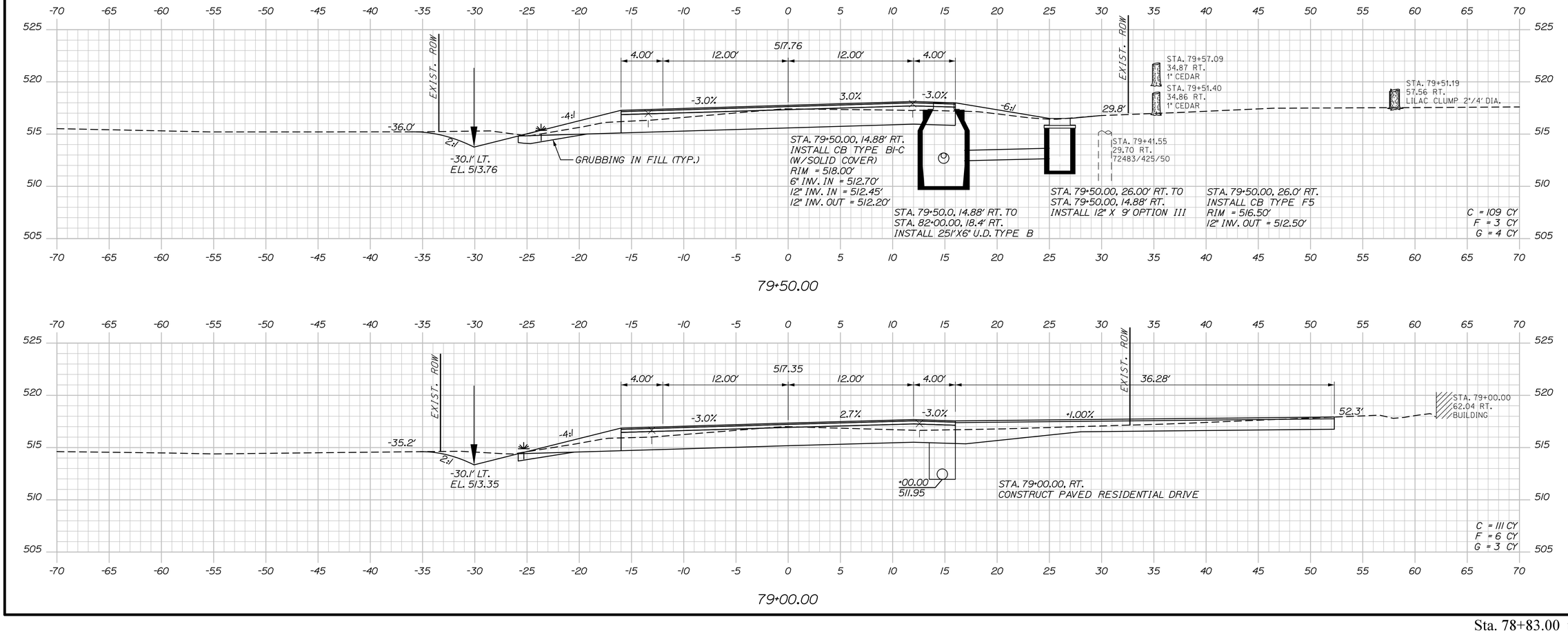
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Filename: Xsect_1_54+00-110+50.dgn Username: Division: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

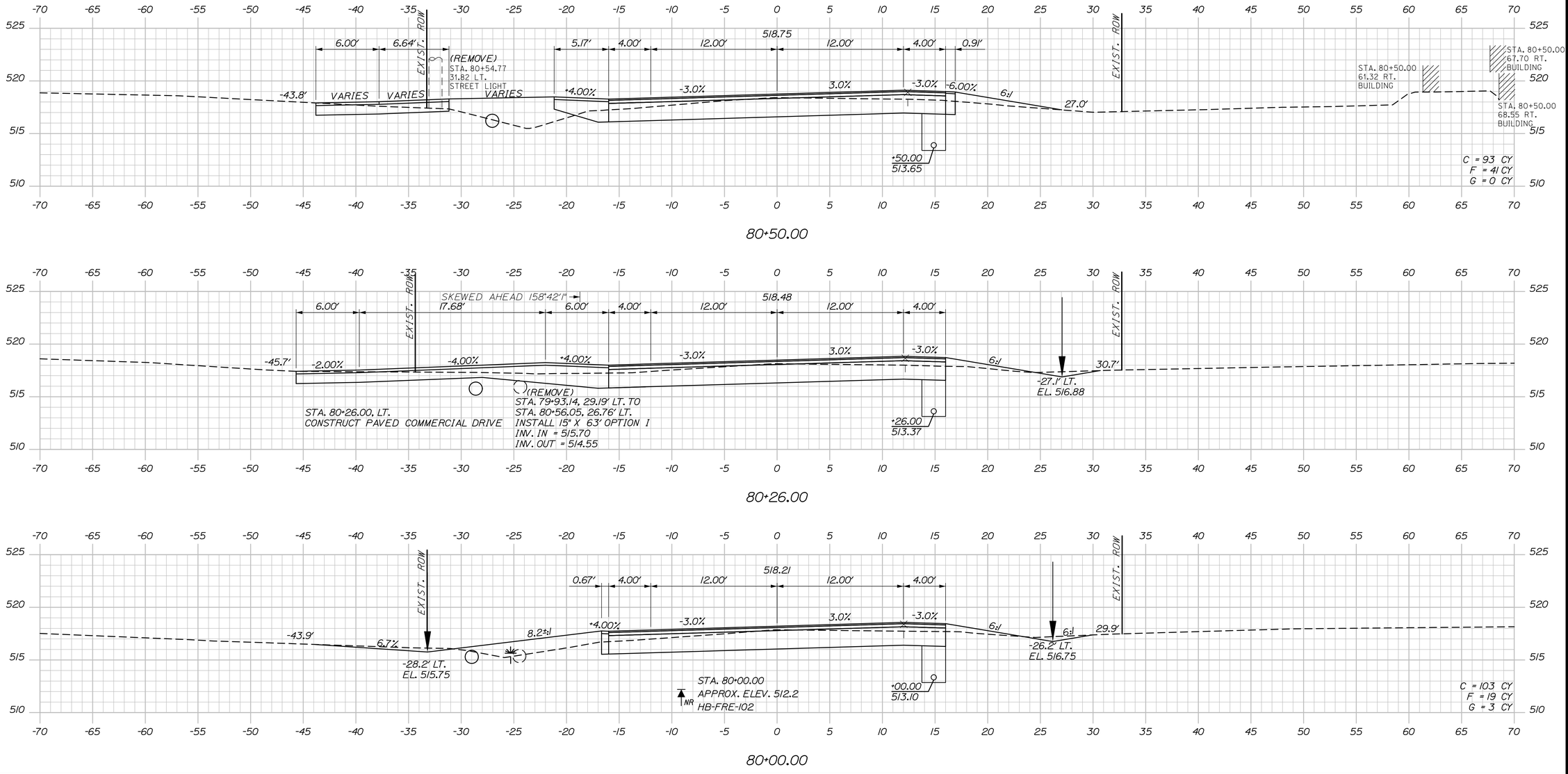
CROSS SECTIONS

SHEET NUMBER

108

OF 517

Sta. 78+83.00 to Sta. 79+15.05



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

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

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

109

OF 517

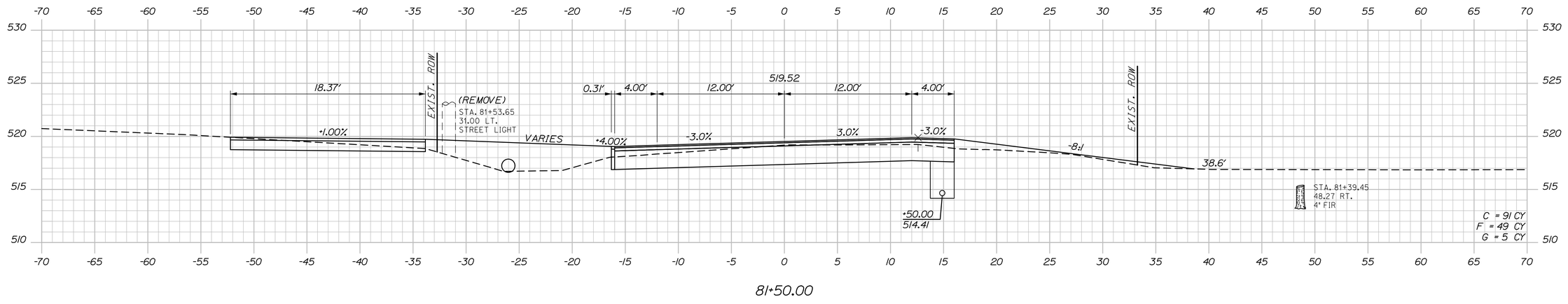
Sta. 79+50.00 to Sta. 80+50.00

Date:9/2/2026

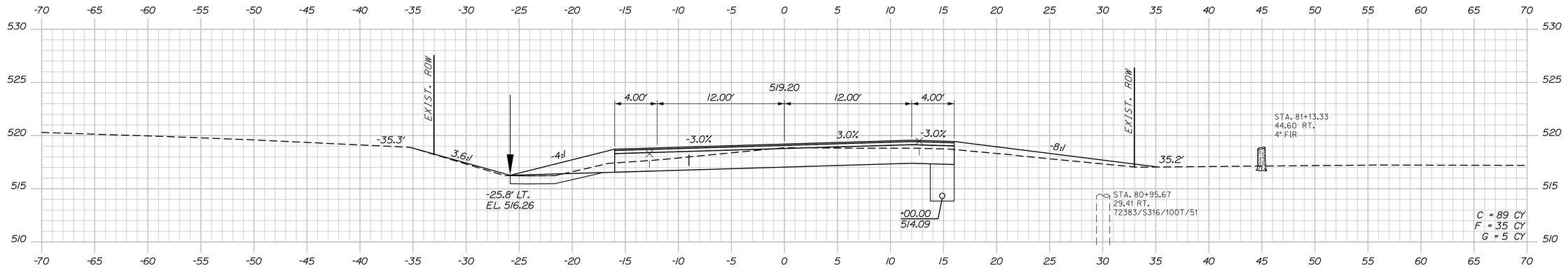
Username:

Division:

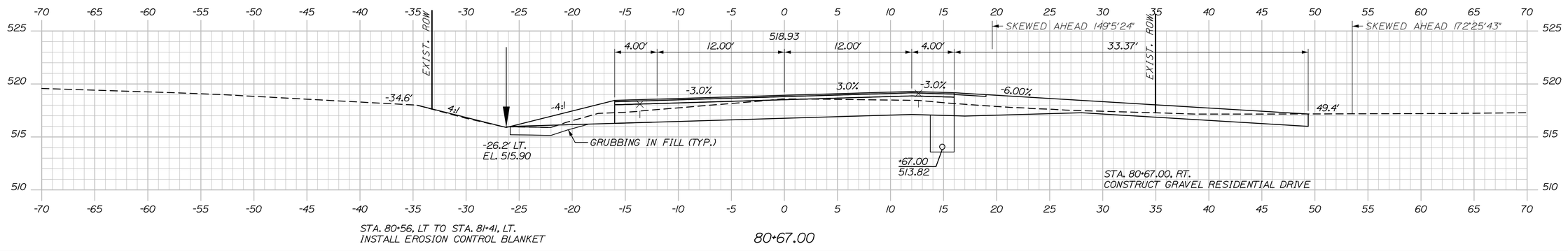
Filename: Xsect_1_54+00-110+50.dgn



81+50.00



81+00.00



80+67.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

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

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

110

OF 517

Sta. 80+67.00 to Sta. 81+50.00

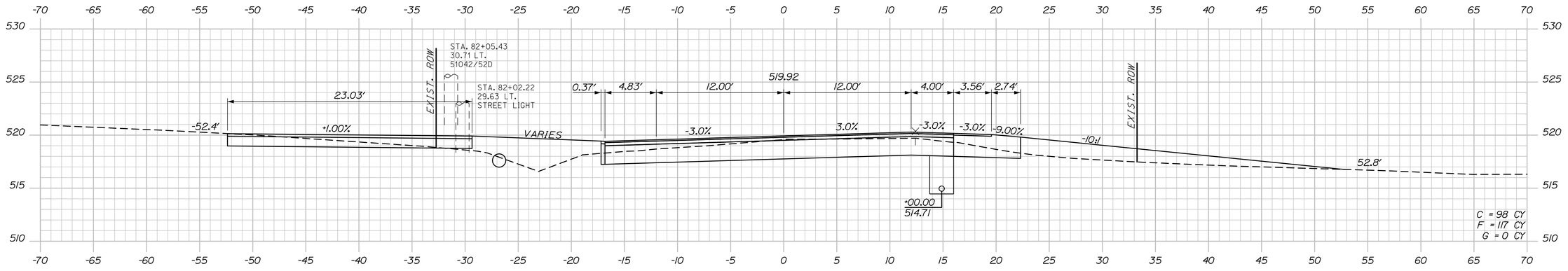
Date:9/2/2026

Username:

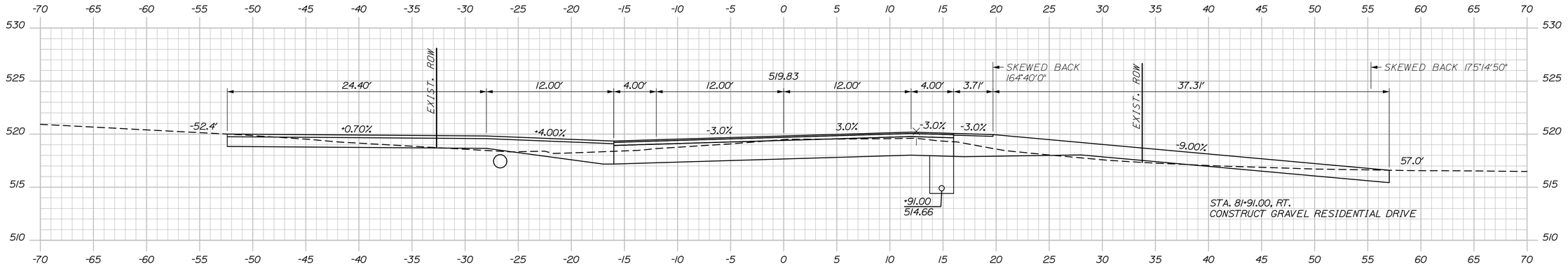
Division:

Filename: Xsect_1_54+00-110+50.dgn

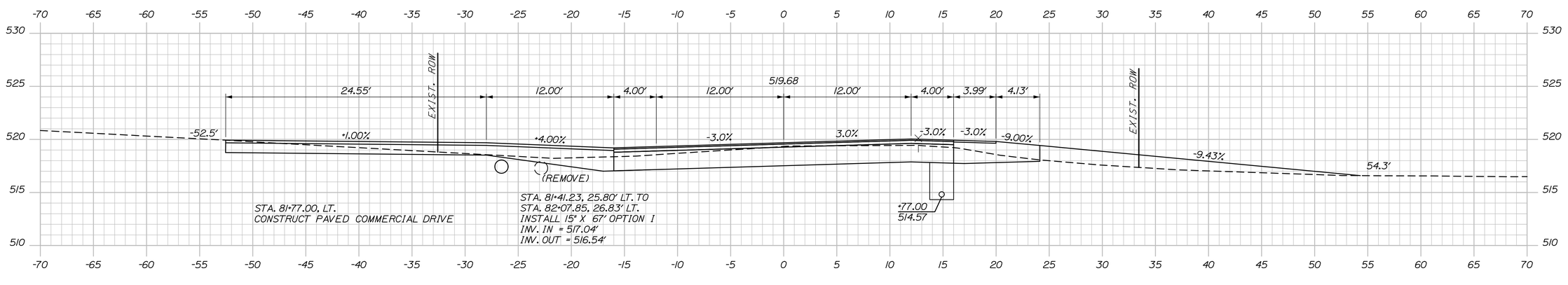
STA. 82+08.00, LT. TO STA. 82+41, LT.
INSTALL EROSION CONTROL BLANKET



82+00.00



81+91.00



81+77.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

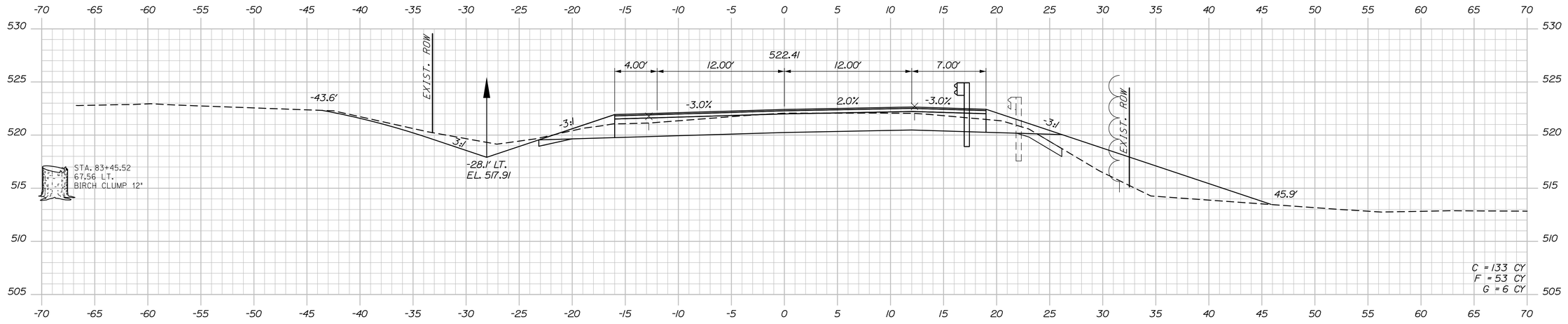
SHEET NUMBER

111

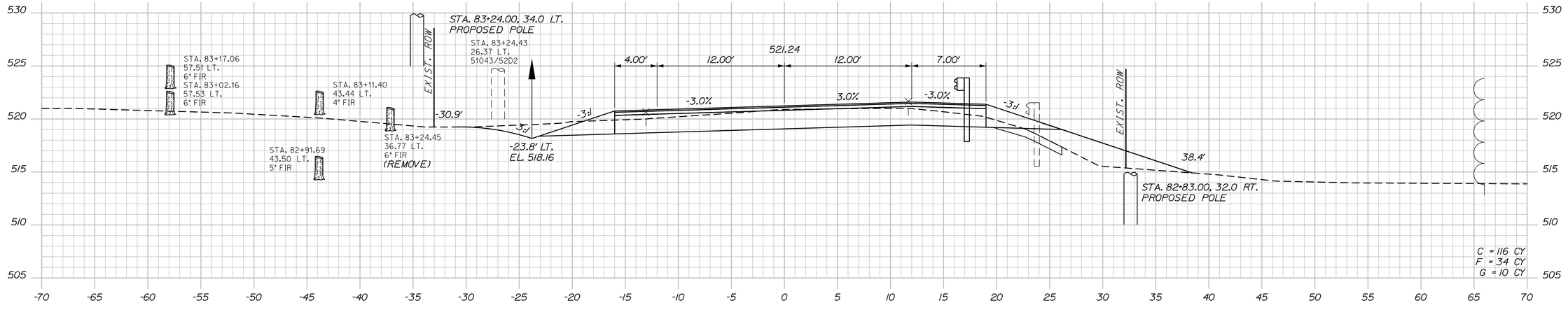
OF 517

Date:9/2/2026
Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn

Sta. 81+77.00 to Sta. 82+00.00



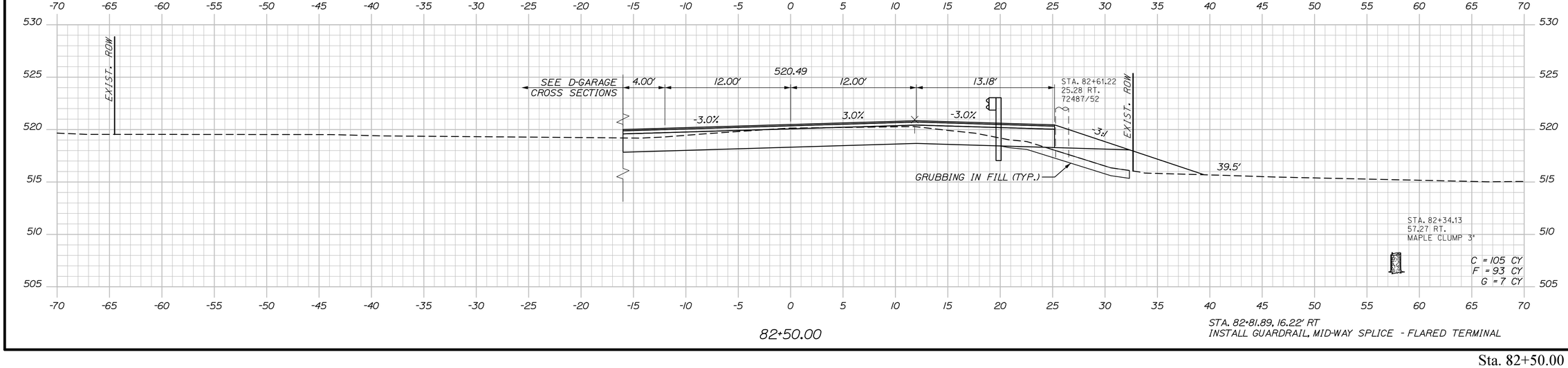
83+50.00



STA. 82+73, LT TO STA. 84+00, LT.
INSTALL EROSION CONTROL BLANKET

83+00.00

STA. 82+81.89, 16.22' RT TO STA. 84+44.07, 16.00' RT
INSTALL 159.375' GUARDRAIL, MID-WAY SPLICE - SINGLE FACED



82+50.00

STA. 82+81.89, 16.22' RT
INSTALL GUARDRAIL, MID-WAY SPLICE - FLARED TERMINAL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

112

OF 517

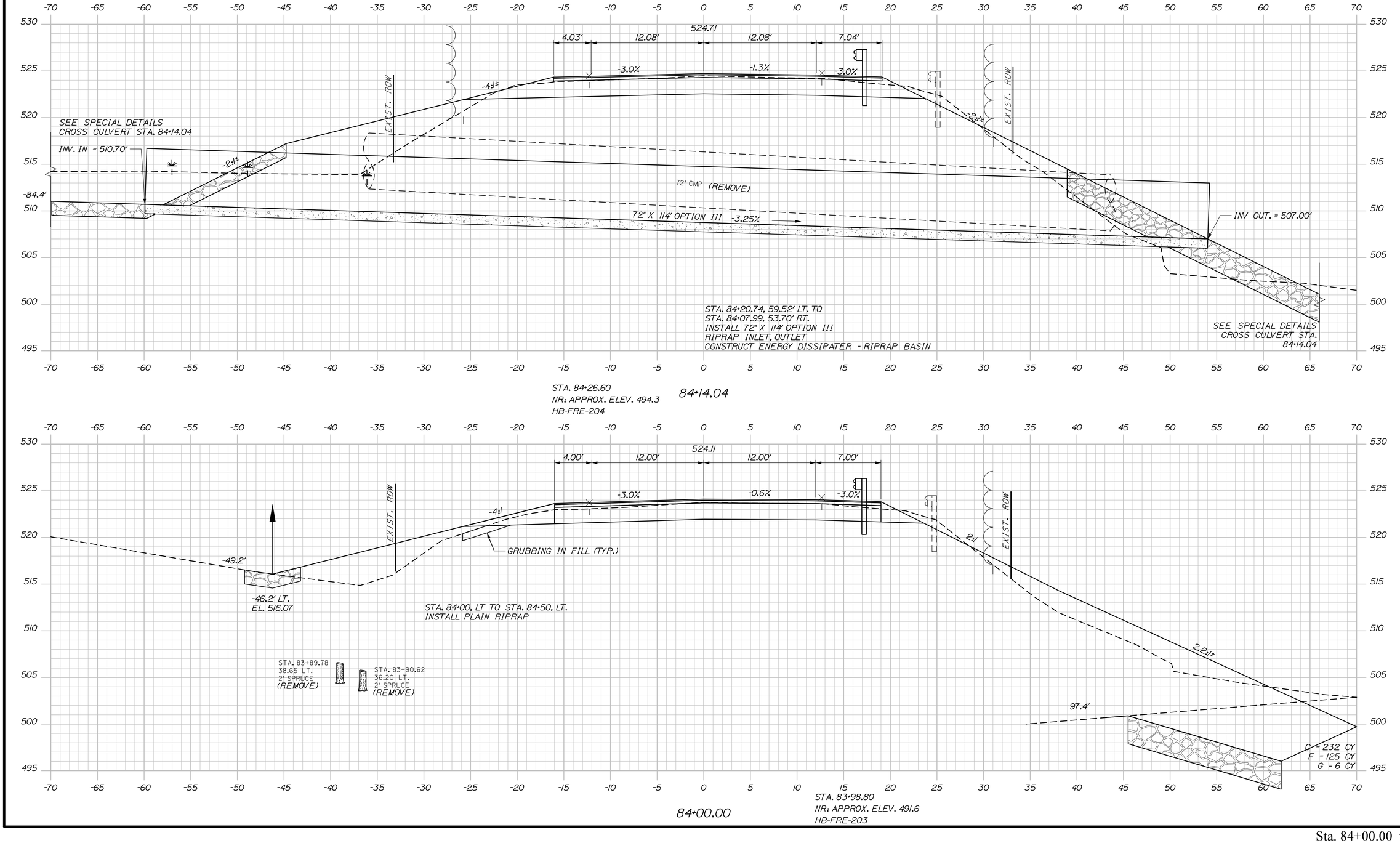
Sta. 82+50.00 to Sta. 83+50.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

113

OF 517

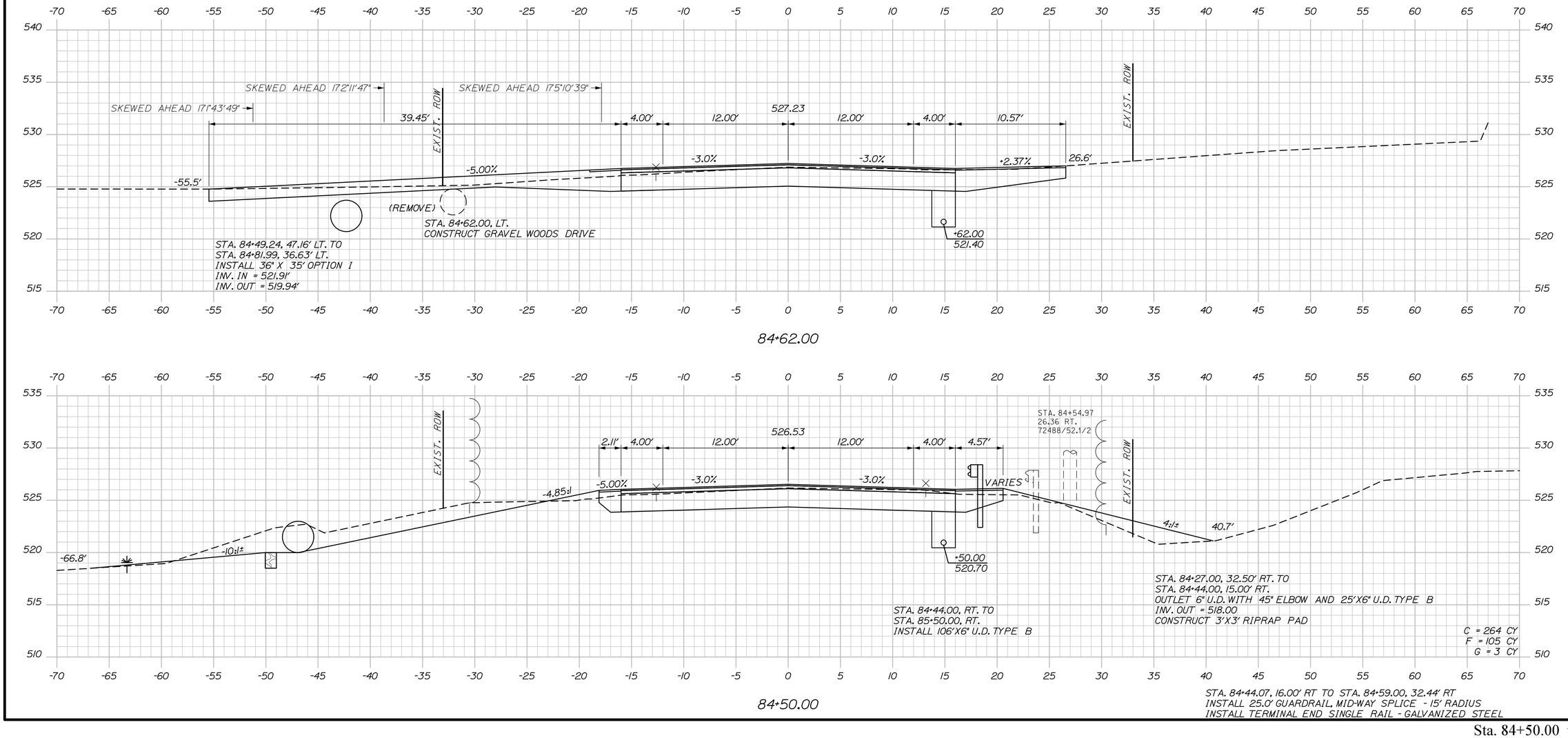
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 84+00.00 to Sta. 84+14.04



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

114

OF 517

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 84+50.00 to Sta. 84+62.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

115

OF 517

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 84+80.00 to Sta. 85+50.00

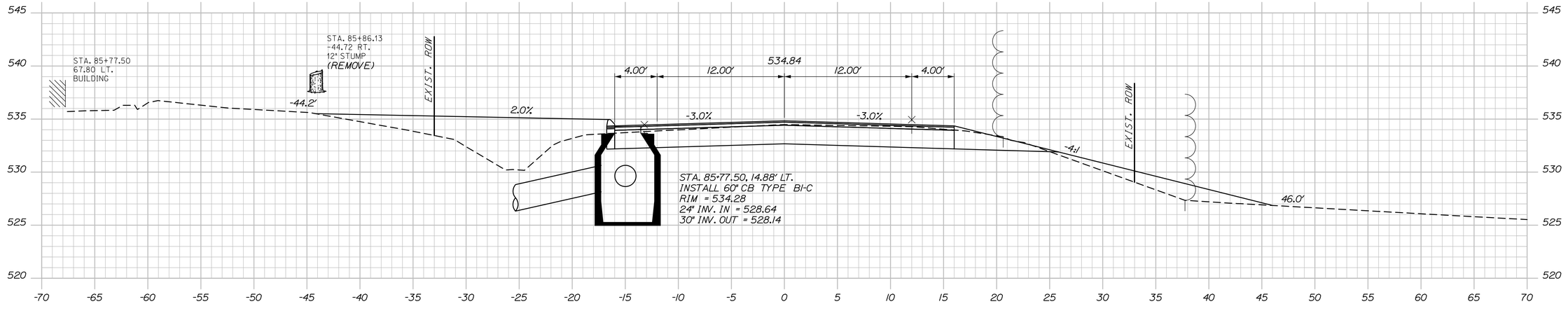
Date:9/2/2026

Username:

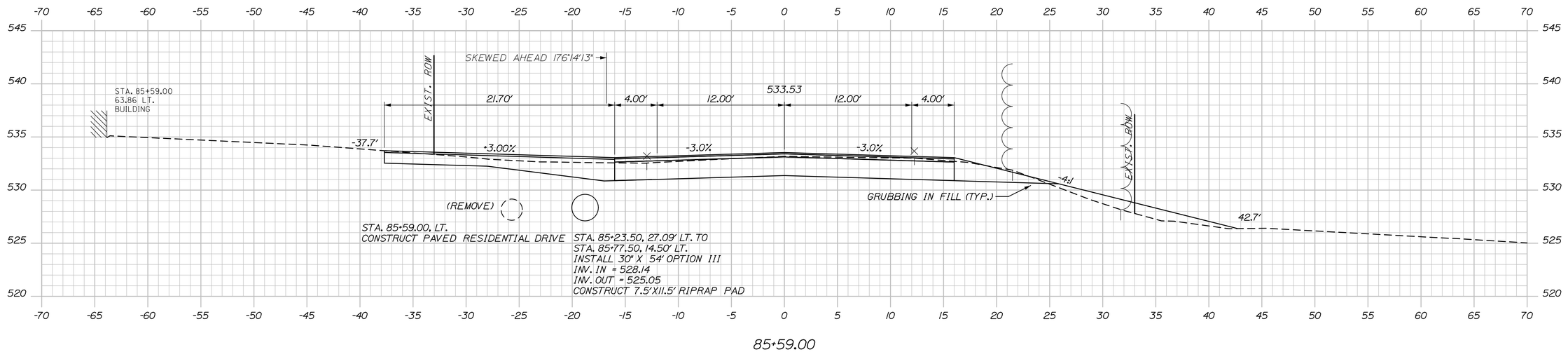
Division:

Filename: Xsect_1_54+00-110+50.dgn

STA. 85+77.50, LT. TO
STA. 91+87.41, LT.
INSTALL 608' X 24" U.D. TYPE "C"



85+77.50



85+59.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

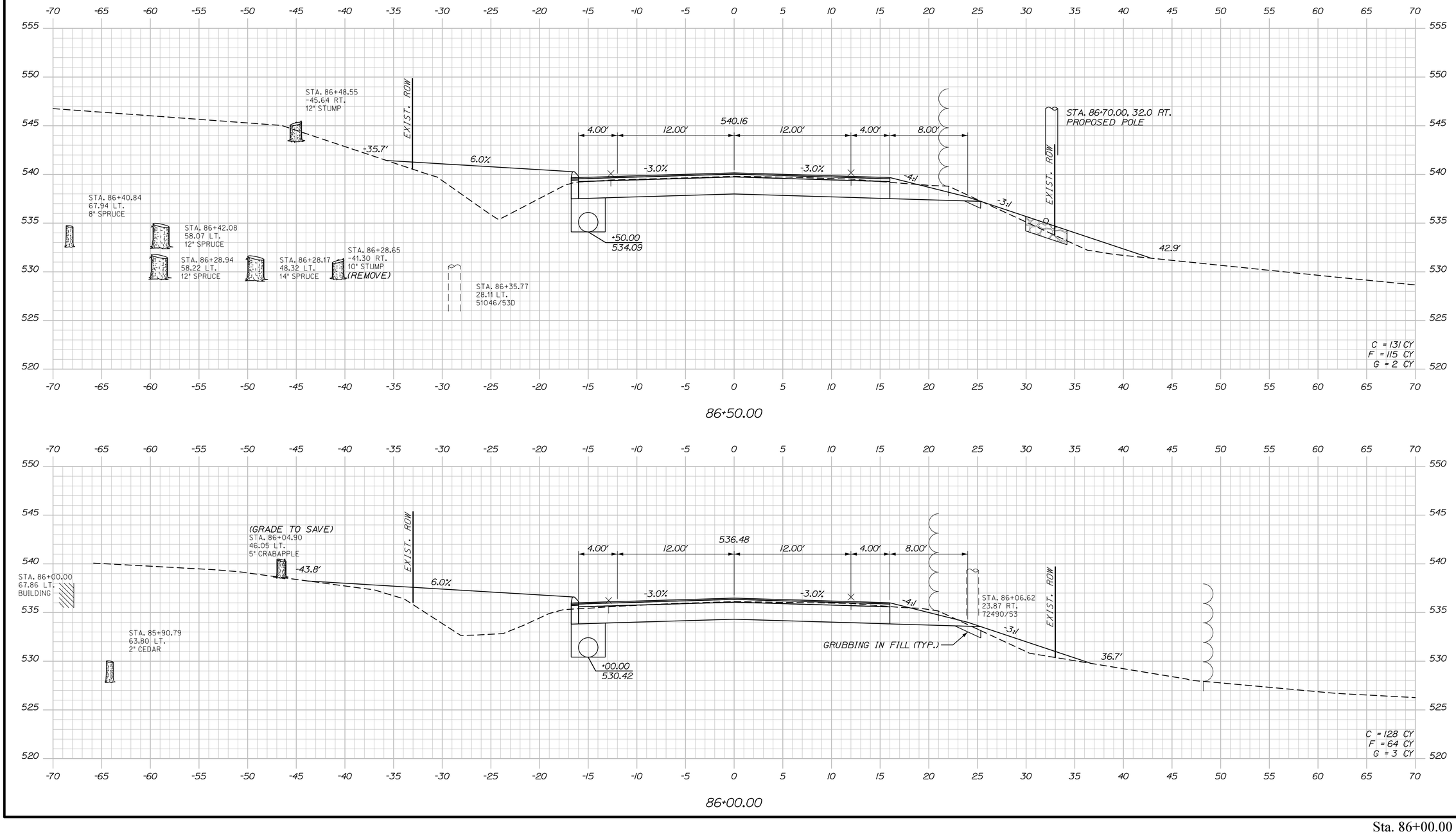
CROSS SECTIONS

SHEET NUMBER

116

OF 517

Sta. 85+59.00 to Sta. 85+77.50



Sta. 86+00.00 to Sta. 86+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

117

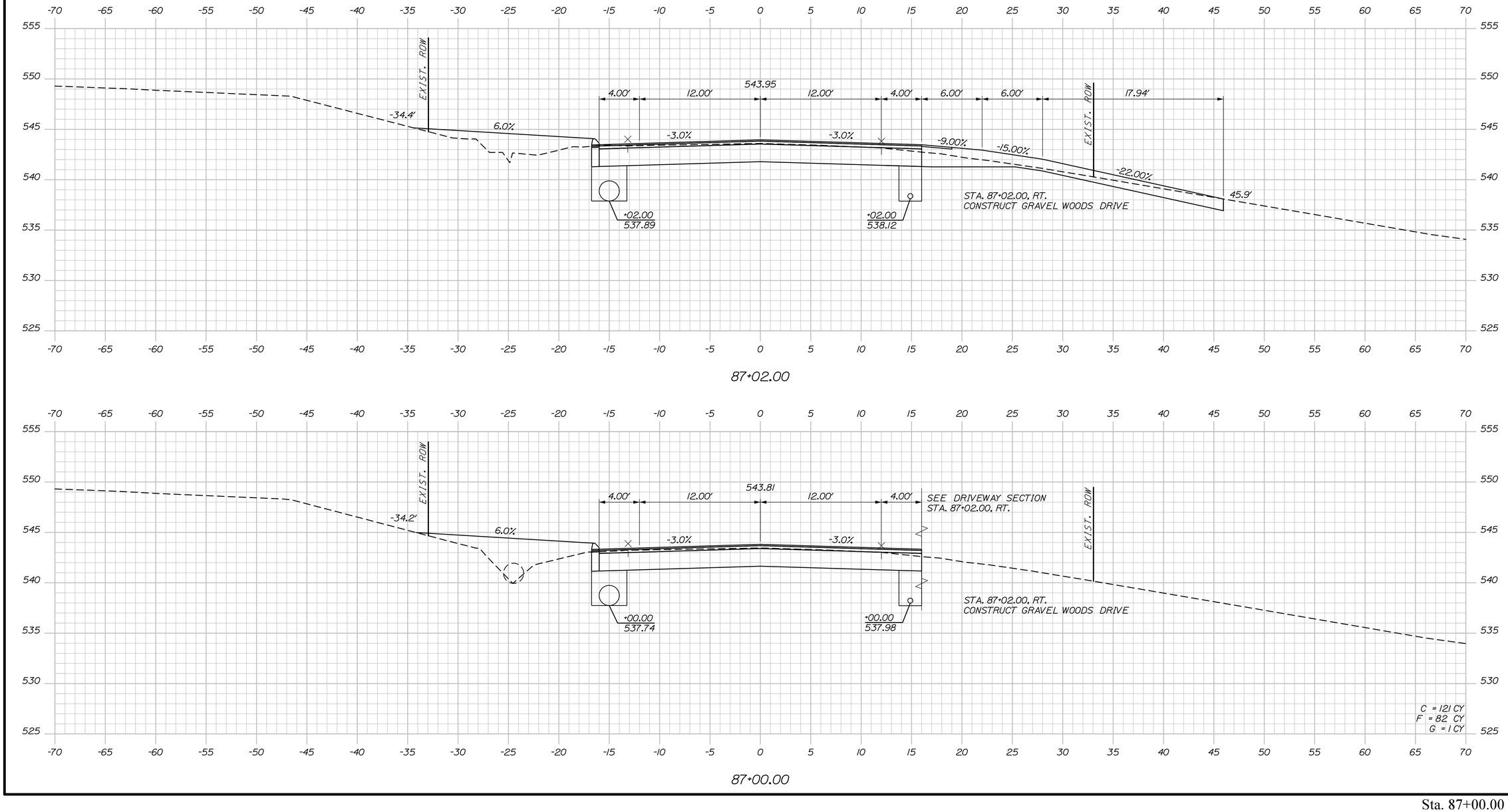
OF 517

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



Sta. 87+00.00 to Sta. 87+02.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

118

OF 517

Date:9/2/2026

Username:

Division:

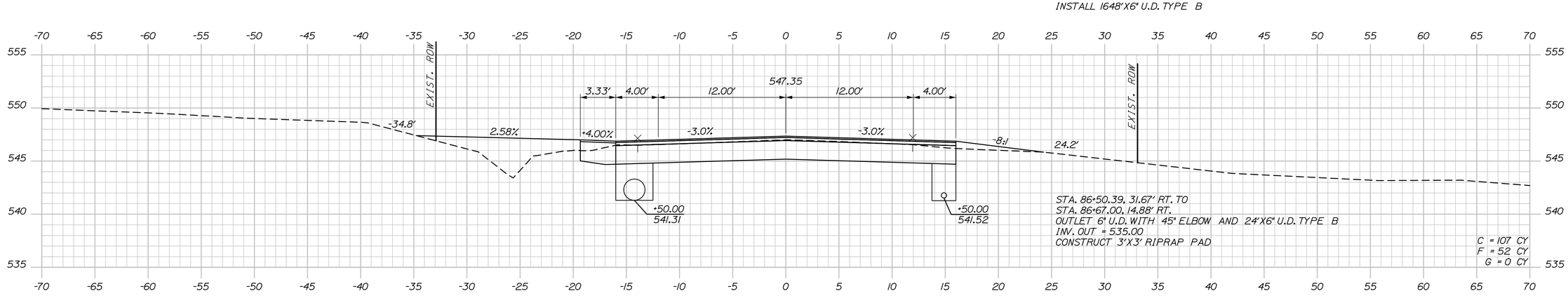
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Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

119

OF 517

Sta. 87+26.00 to Sta. 87+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

120

OF 517

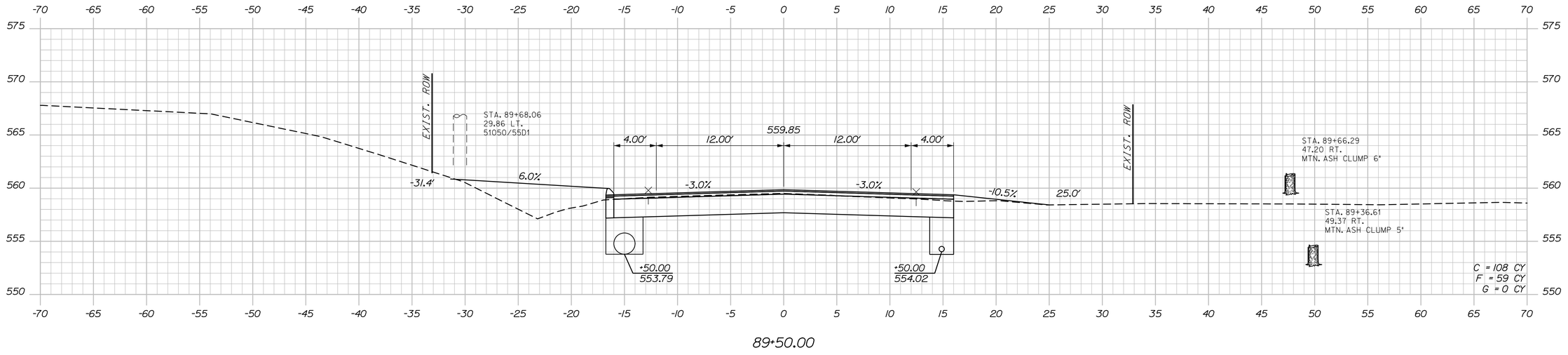
Date:9/2/2026

Username:

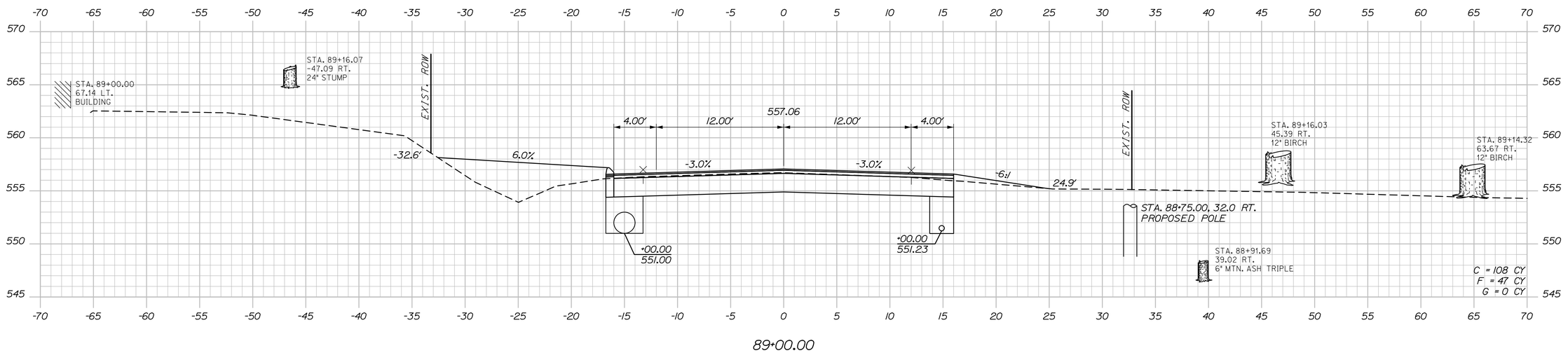
Division:

Filename: Xsect_1_54+00-110+50.dgn

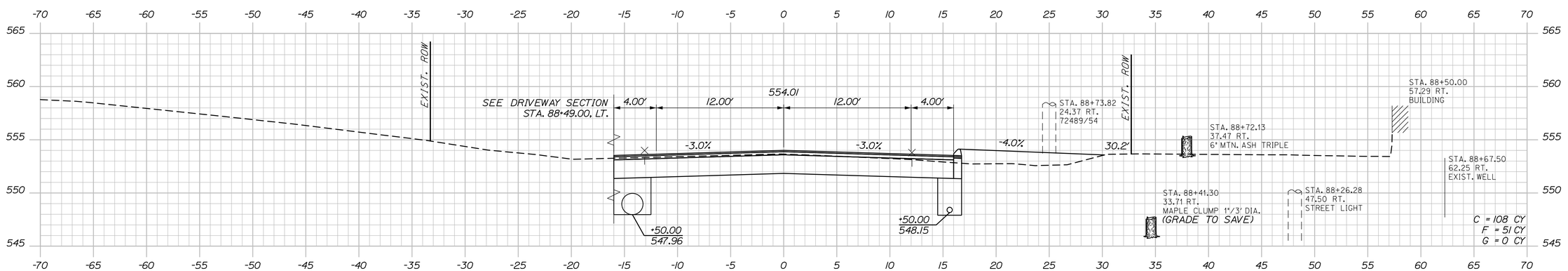
Sta. 88+00.00 to Sta. 88+49.00



89+50.00



89+00.00



88+50.00

Sta. 88+50.00 to Sta. 89+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

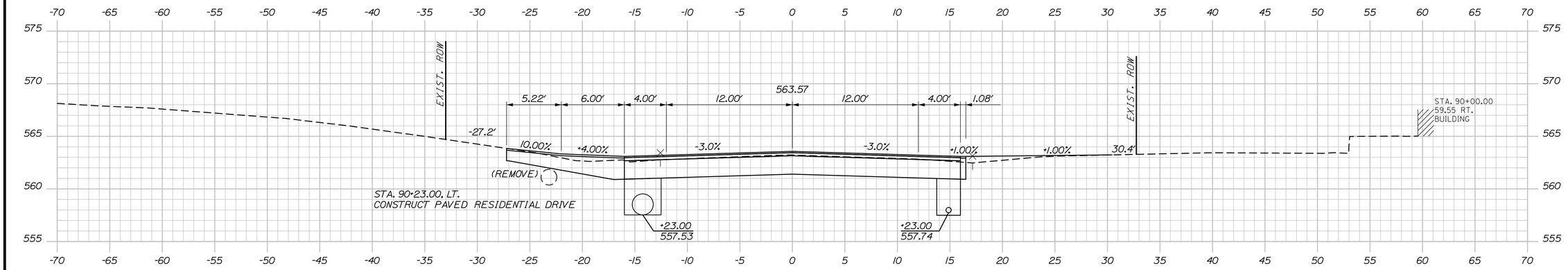
CROSS SECTIONS

SHEET NUMBER

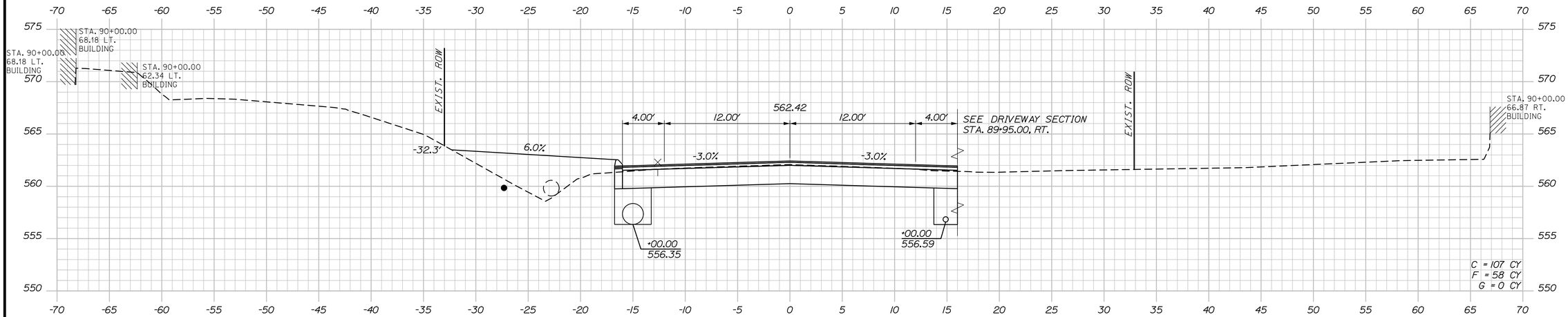
121

OF 517

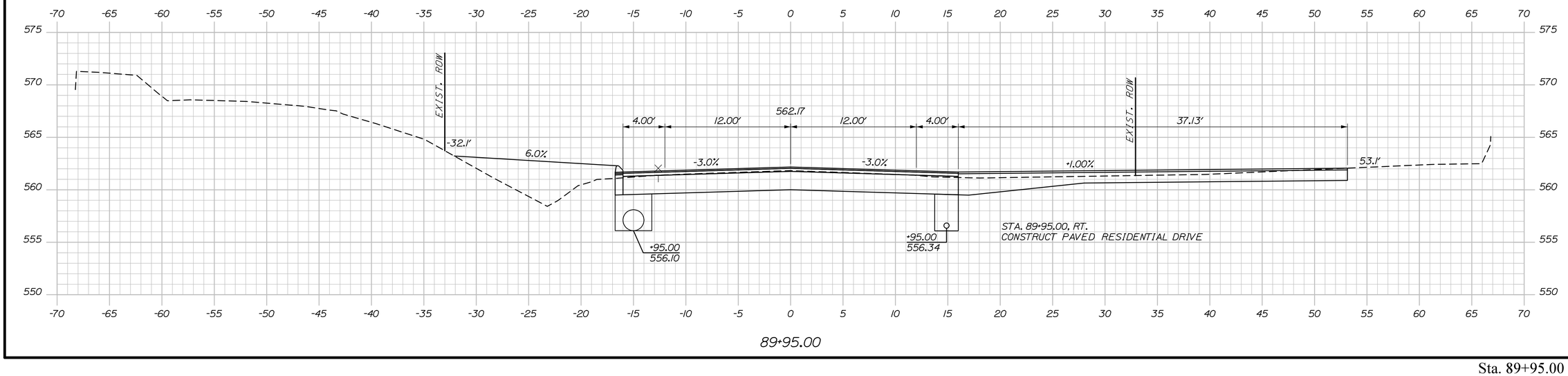
Date:9/2/2026
Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn



90+23.00



90+00.00



89+95.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

122

OF 517

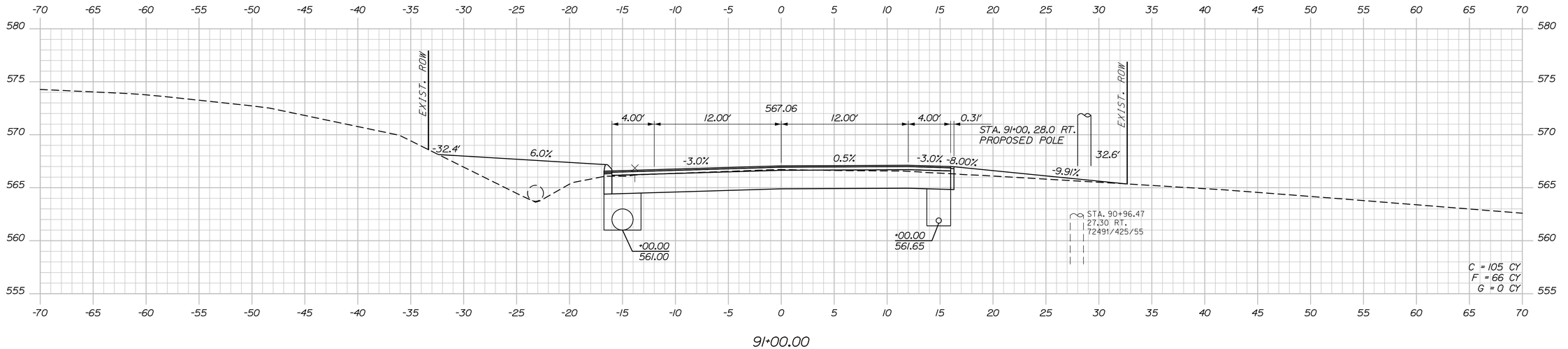
Sta. 89+95.00 to Sta. 90+23.00

Username:

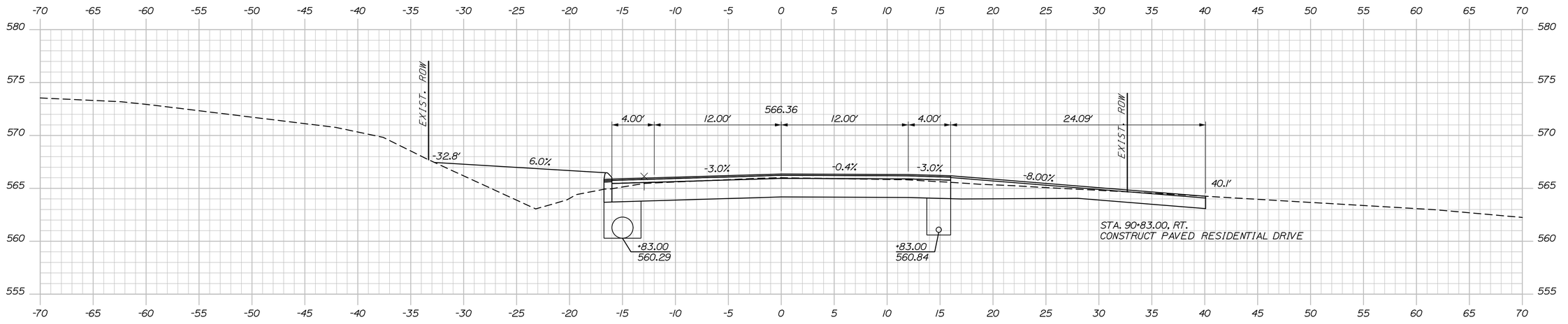
Division:

Date:9/2/2026

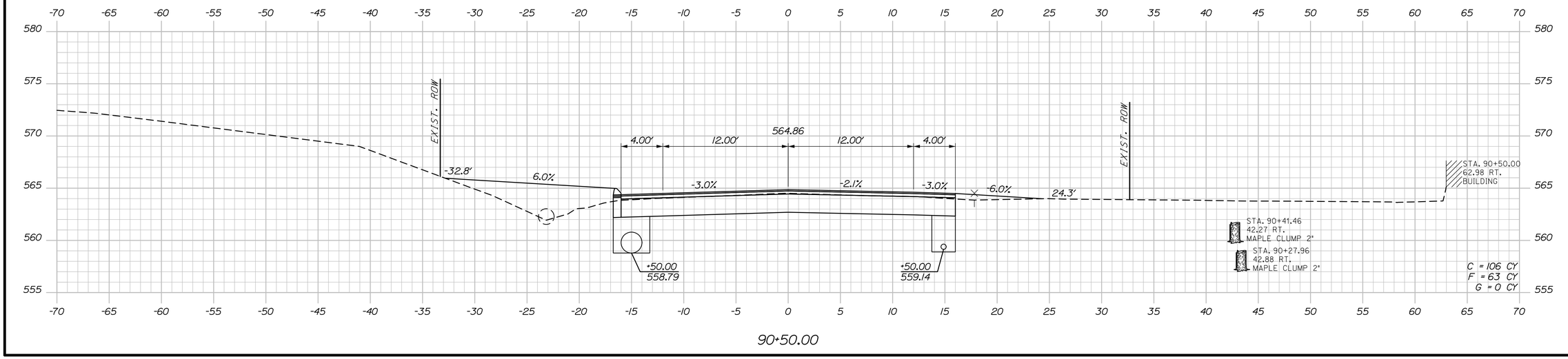
Filename: Xsect_1_54+00-110+50.dgn



91+00.00



90+83.00



90+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

123

OF 517

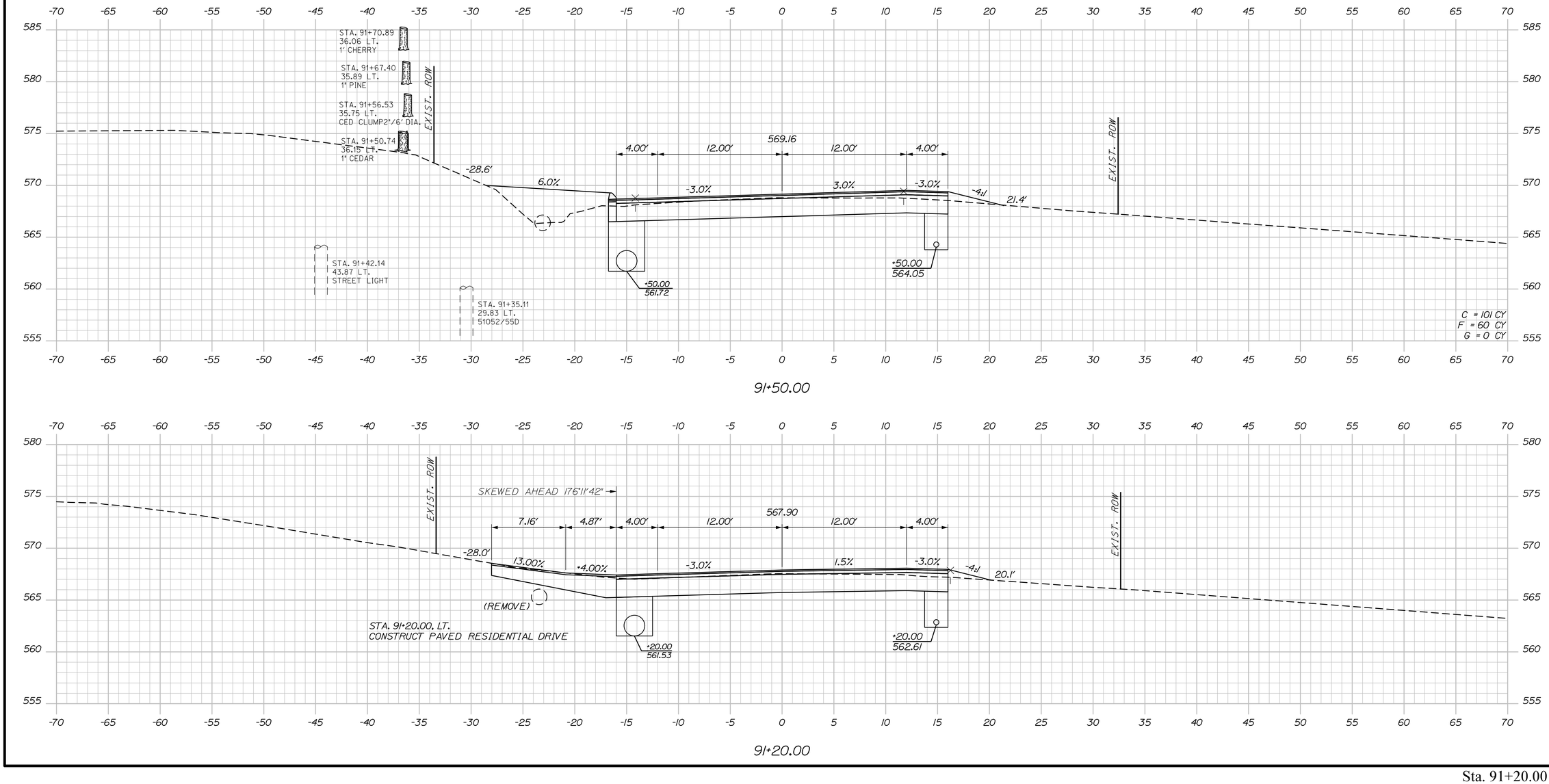
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 90+50.00 to Sta. 91+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

124

OF 517

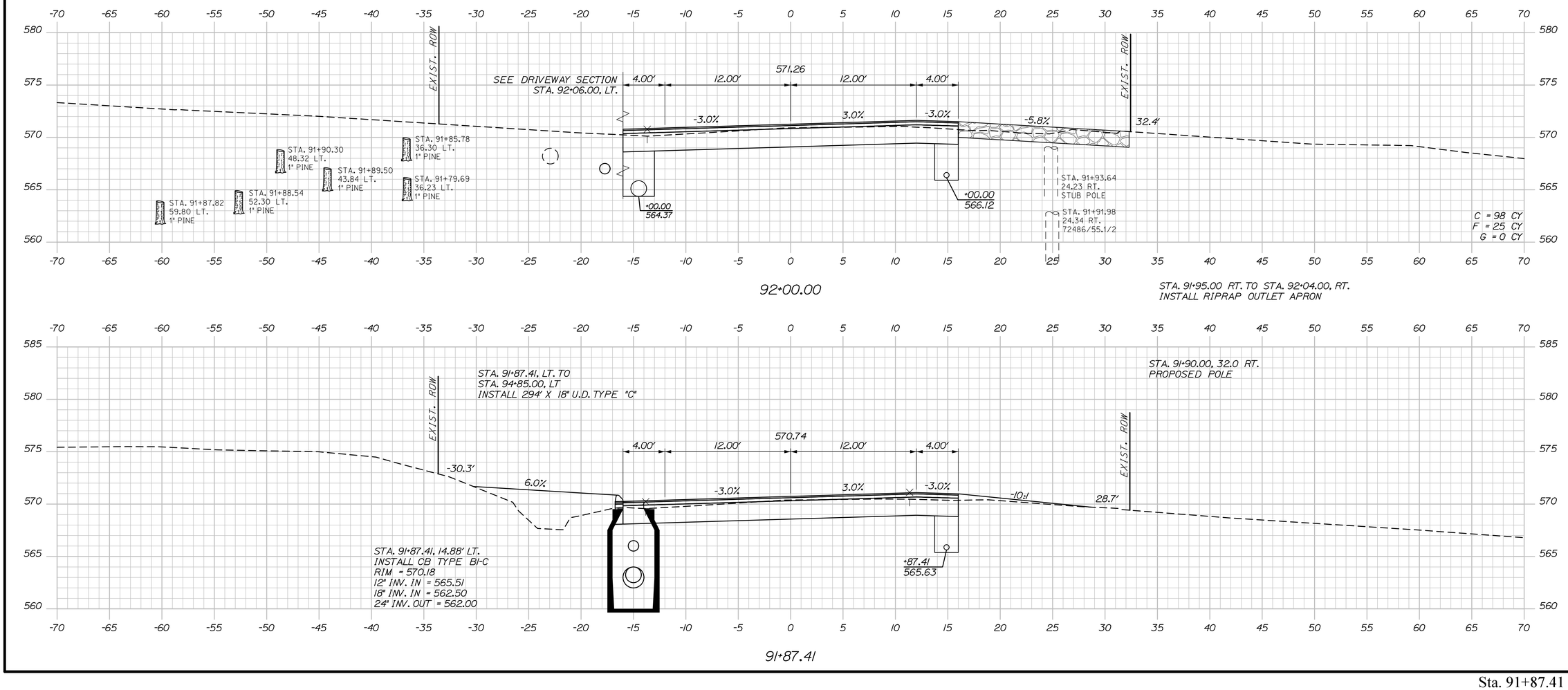
Sta. 91+20.00 to Sta. 91+50.00

Username:

Division:

Date:9/2/2026

Filename: Xsect_1_54+00-110+50.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
PROJ. MANAGER	K. Purnomo	06\26
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	R. Hanf	
DESIGN2-DETAILED2	L. Zacchini	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

125

OF 517

Sta. 91+87.41 to Sta. 92+00.00

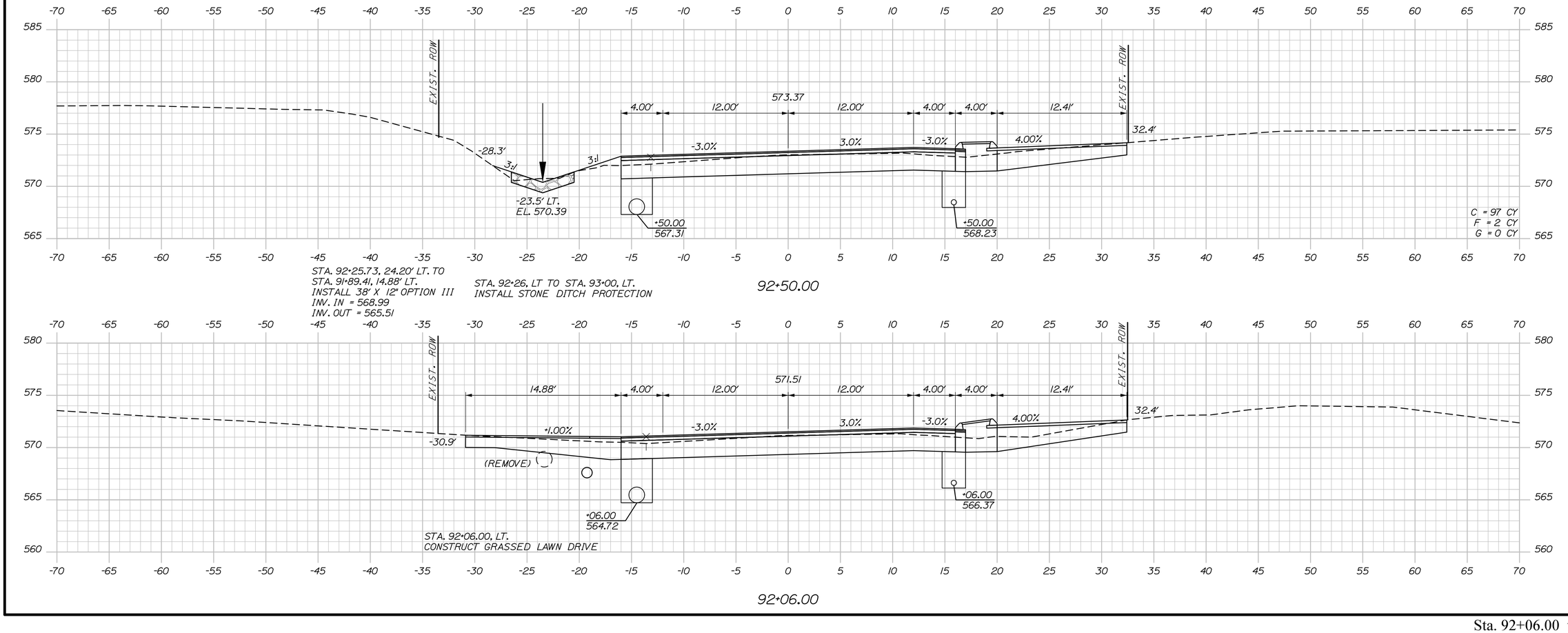
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Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

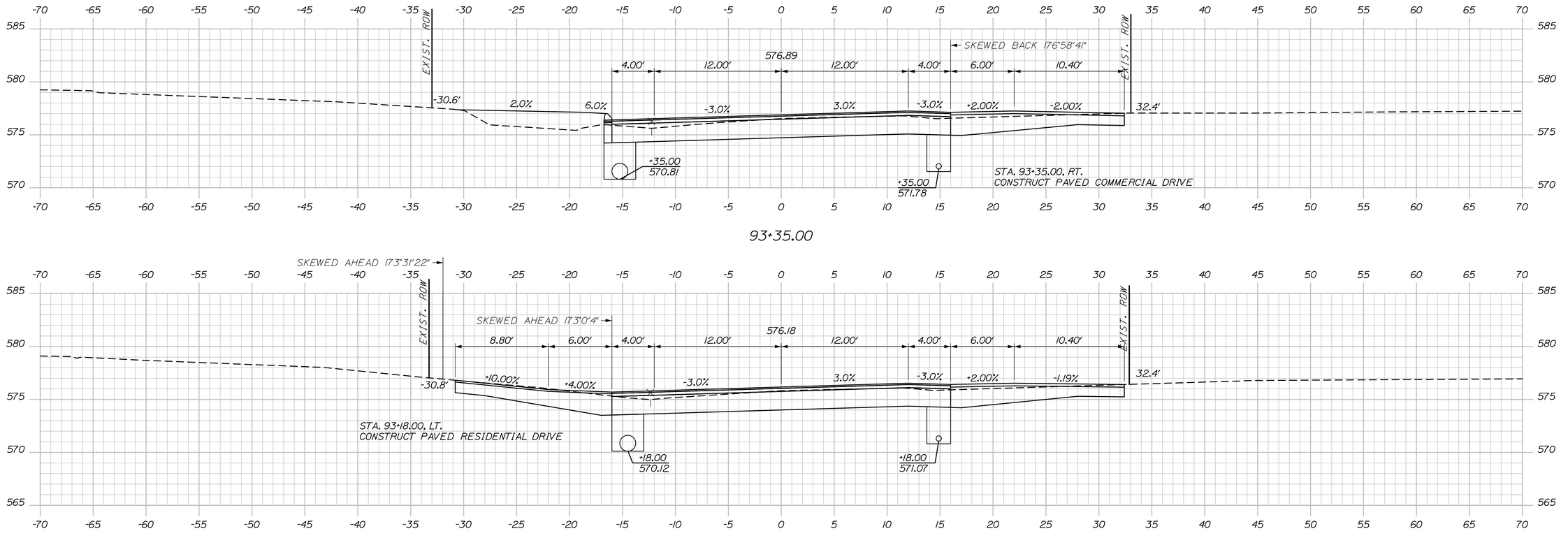
CROSS SECTIONS

SHEET NUMBER

126

OF 517

Sta. 92+06.00 to Sta. 92+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

127

OF 517

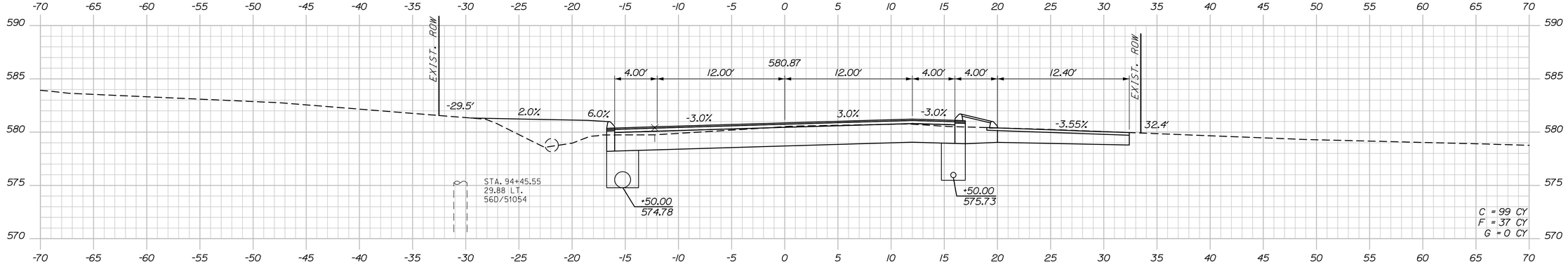
Date:9/2/2026

Username:

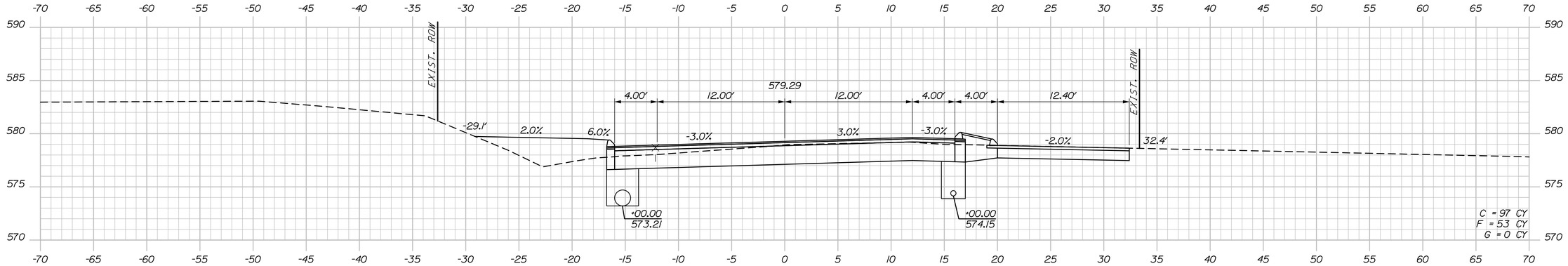
Division:

Filename: Xsect_1_54+00-110+50.dgn

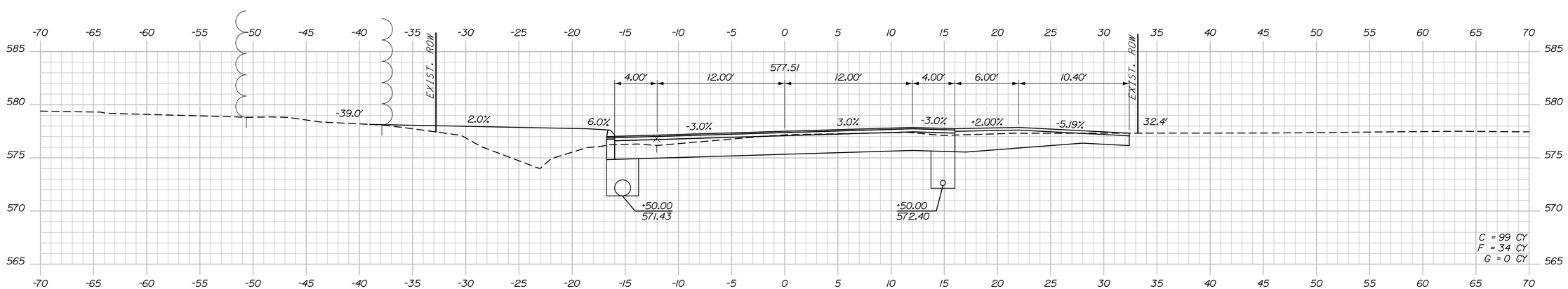
Sta. 93+00.00 to Sta. 93+35.00



94+50.00



94+00.00



93+50.00

Sta. 93+50.00 to Sta. 94+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

			DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

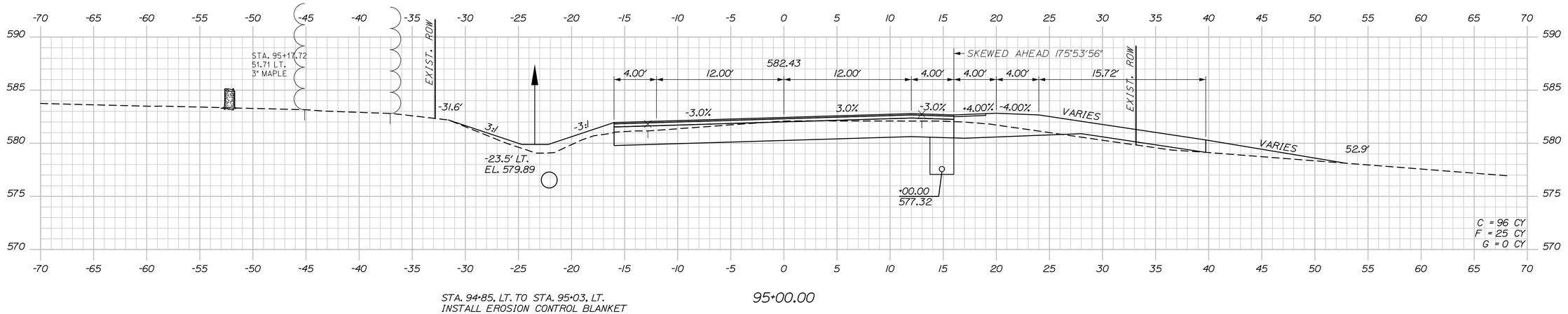
CROSS SECTIONS

SHEET NUMBER

128

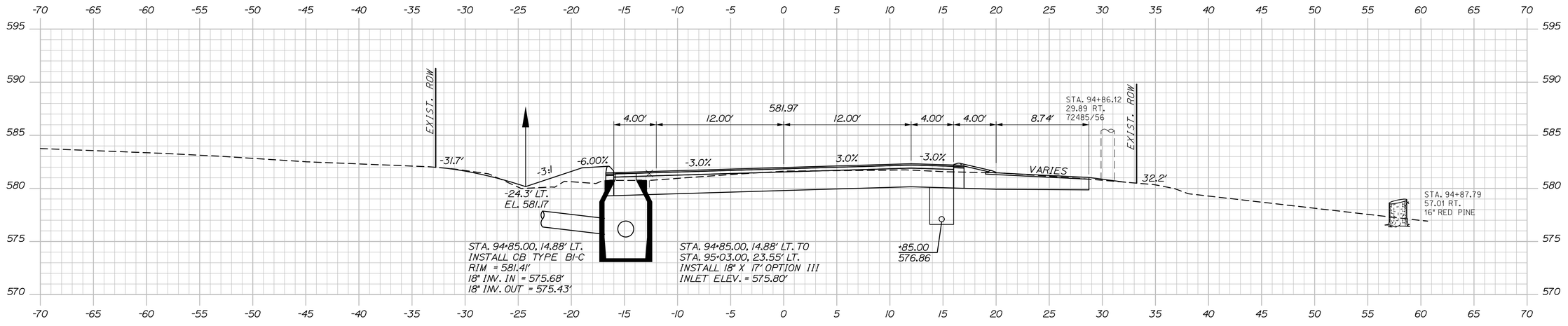
OF 517

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026

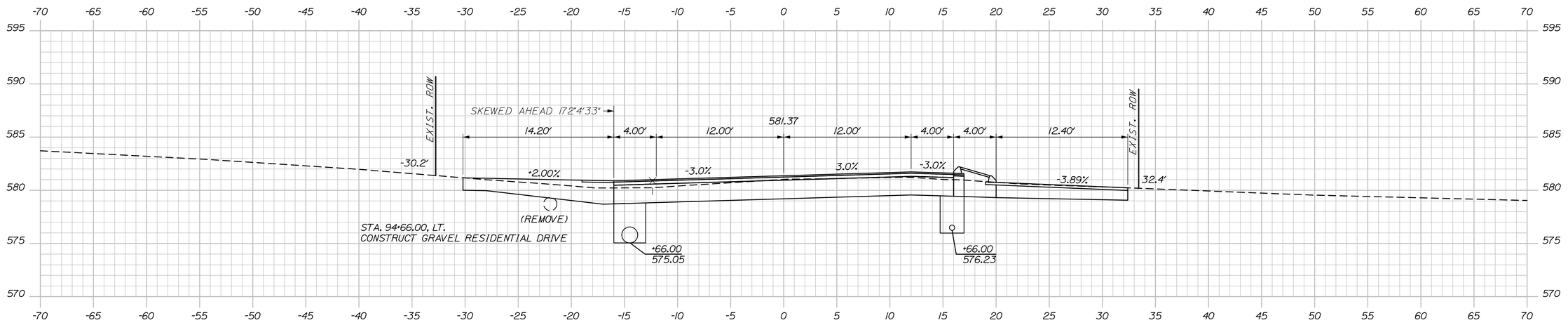


STA. 94+85. LT. TO STA. 95+03. LT.
INSTALL EROSION CONTROL BLANKET

95+00.00



94+85.00



94+66.00

Sta. 94+66.00 to Sta. 95+03.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
A. Sweet	K. Purnomo	06\26
L. Zacchini	R. Hanf	06\26

	SIGNATURE
PROJ. MANAGER	
DESIGN-DETAILED	
CHECKED-REVIEWED	
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

P.E. NUMBER

DATE

REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

129

OF 517

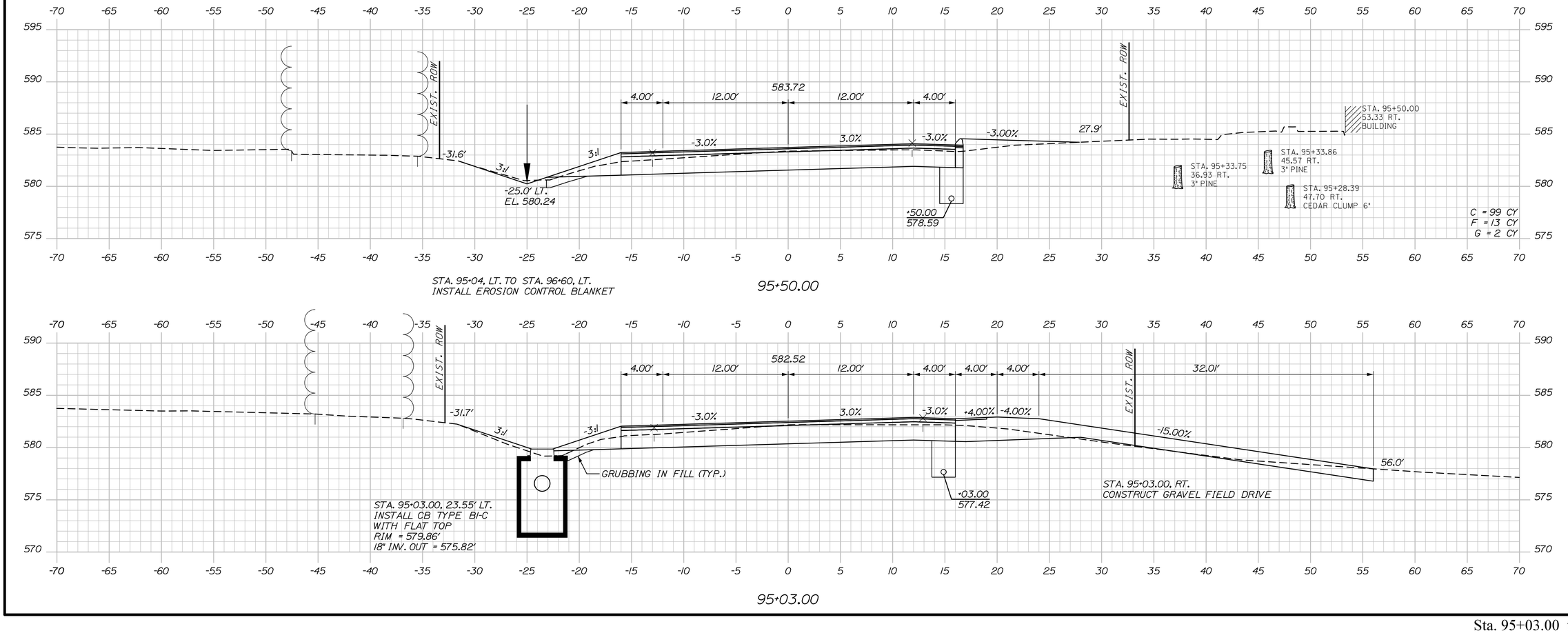
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
A. Sweet	K. Purnomo	06\26
L. Zacchini	R. Hanf	06\26

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

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

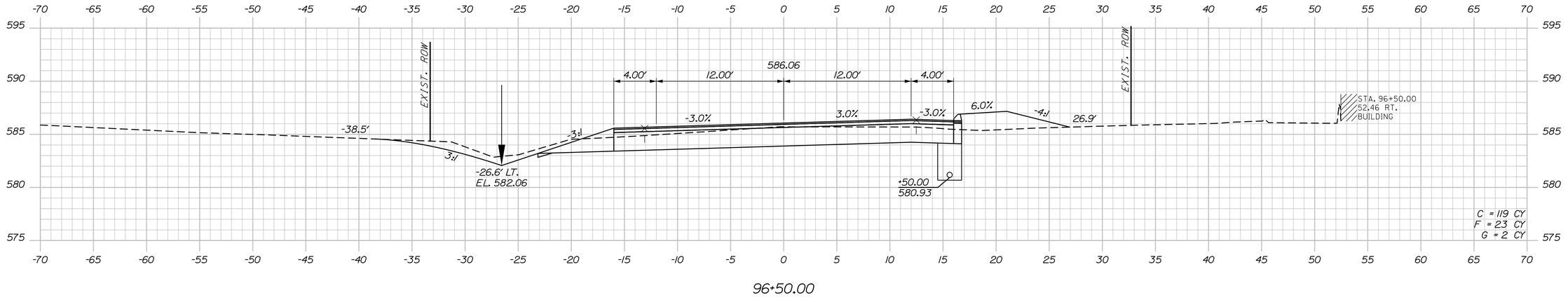
CROSS SECTIONS

SHEET NUMBER

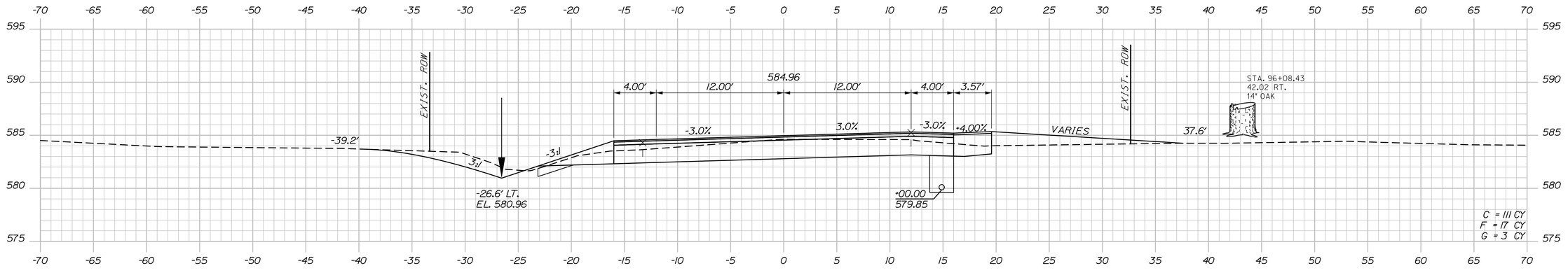
130

OF 517

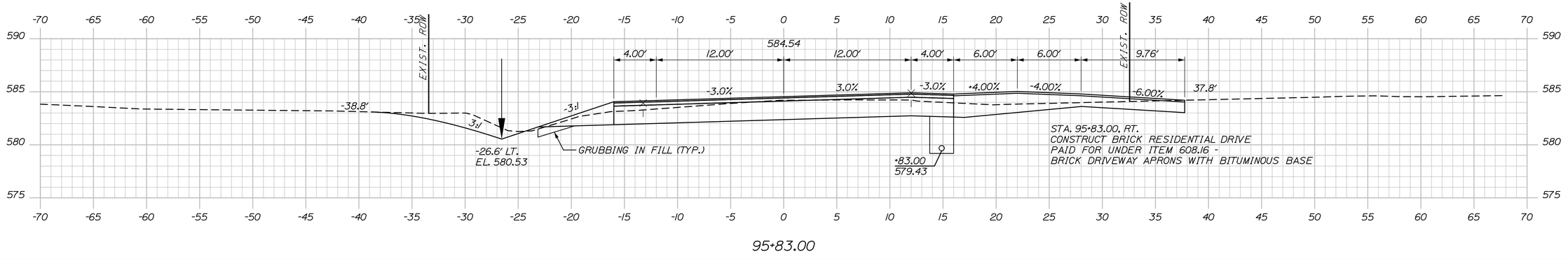
Sta. 95+03.00 to Sta. 95+50.00



96+50.00



96+00.00



95+83.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Savoy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

131

OF 517

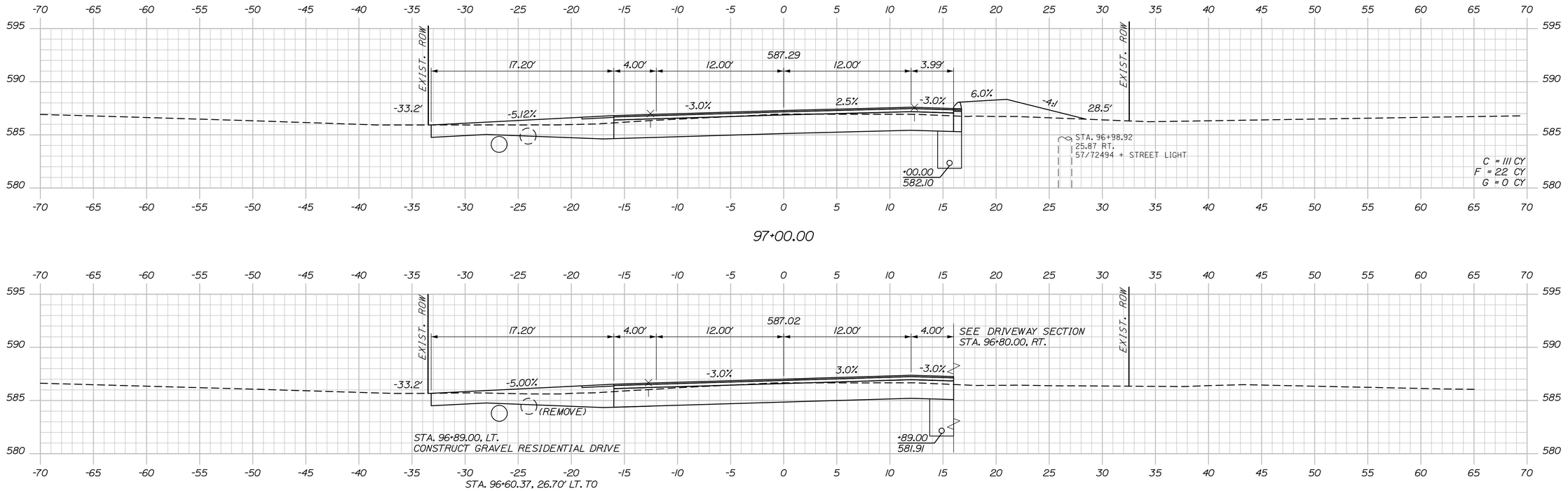
Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 95+83.00 to Sta. 96+50.00



Sta. 96+80.00 to Sta. 97+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

132

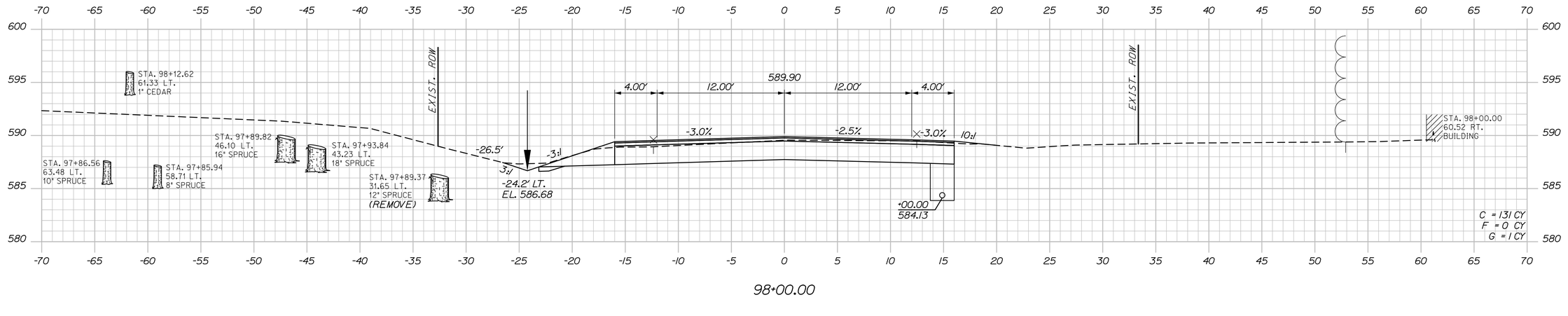
OF 517

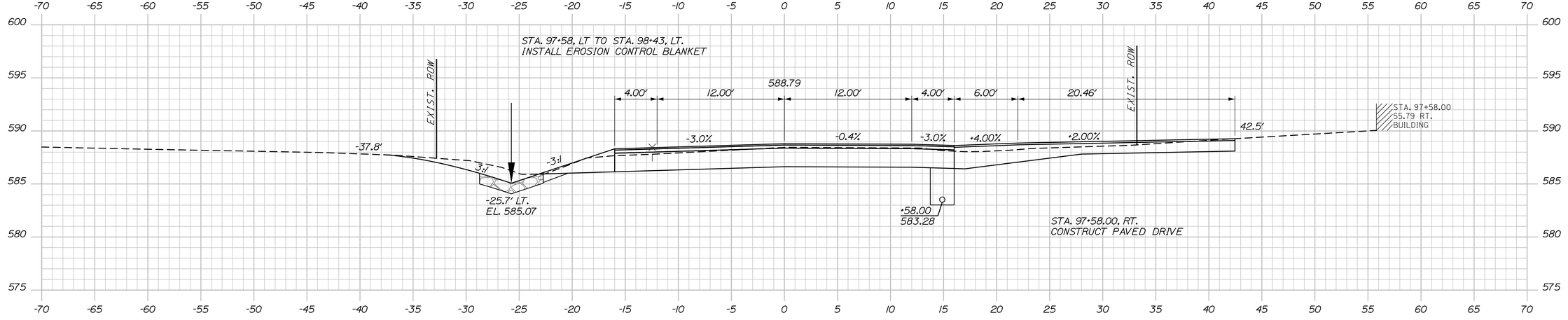
Date:9/2/2026

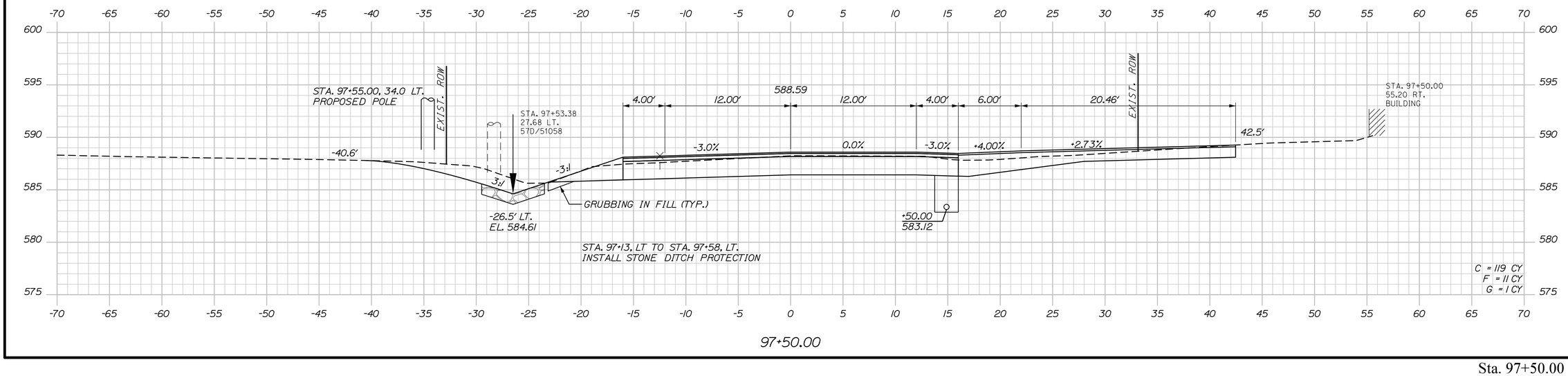
Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

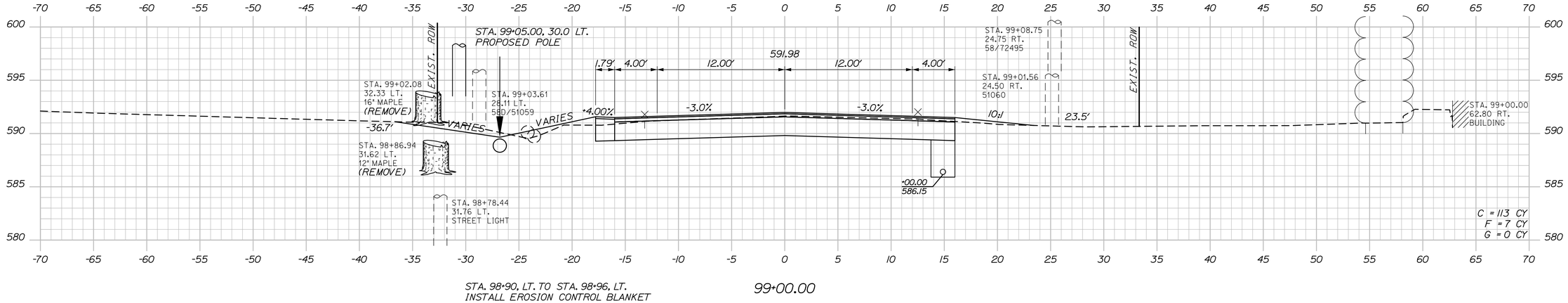
SHEET NUMBER

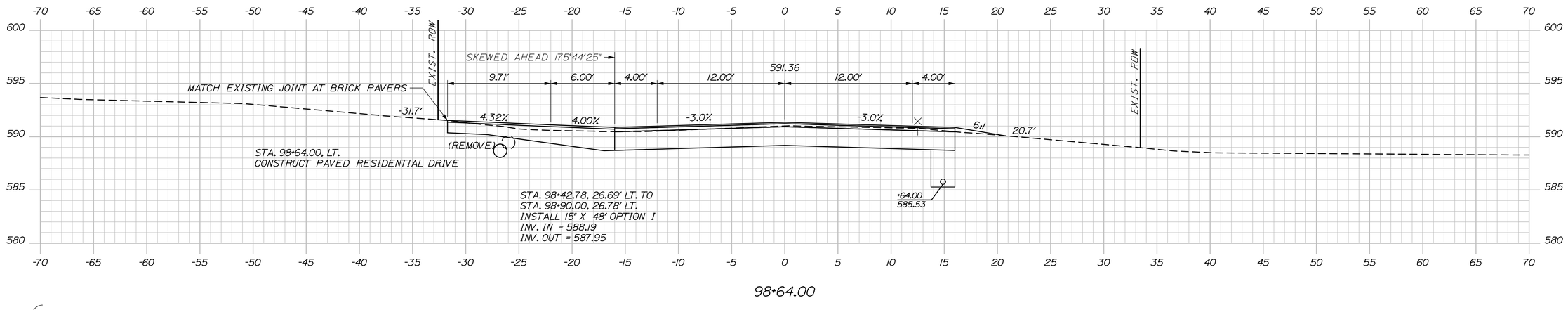
133

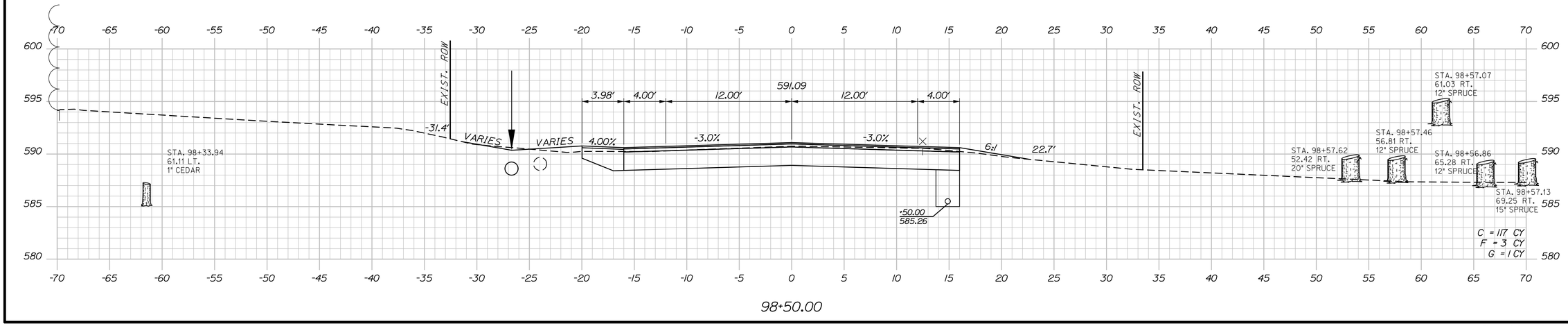
OF 517

Sta. 97+50.00 to Sta. 98+00.00

Username:
Division:
Date:9/2/2026
Filename: Xsect_1_54+00-110+50.dgn







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		ED2
DESIGN3-DETAILED3		ED3
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

134

OF 517

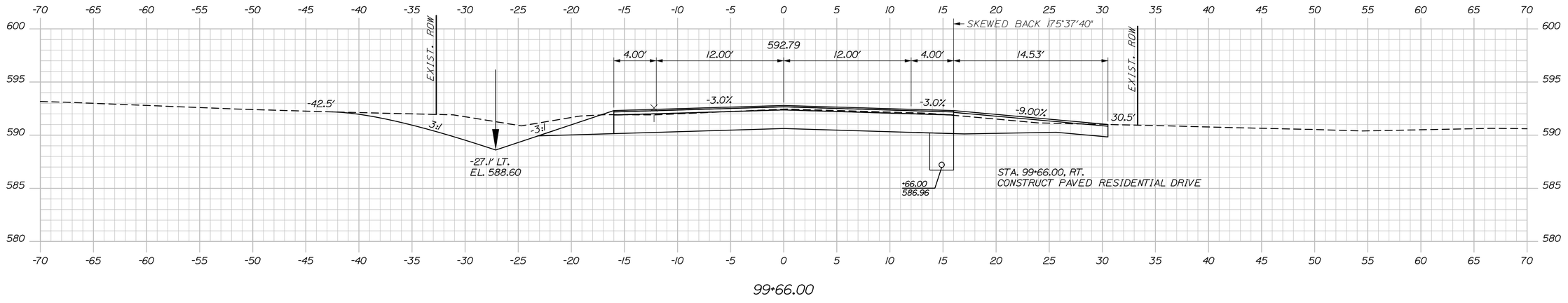
Sta. 98+50.00 to Sta. 99+00.00

Date:9/2/2026

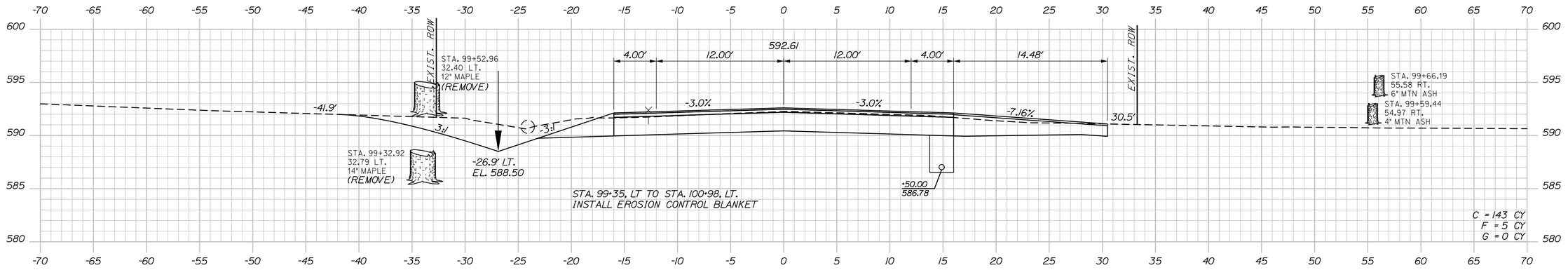
Username:

Division:

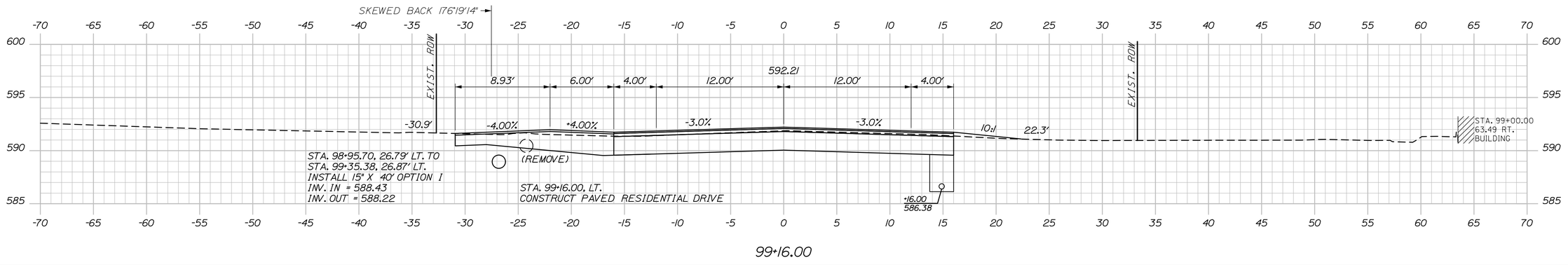
Filename: Xsect_1_54+00-110+50.dgn



99+66.00



99+50.00



99+16.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Savoy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

135

OF 517

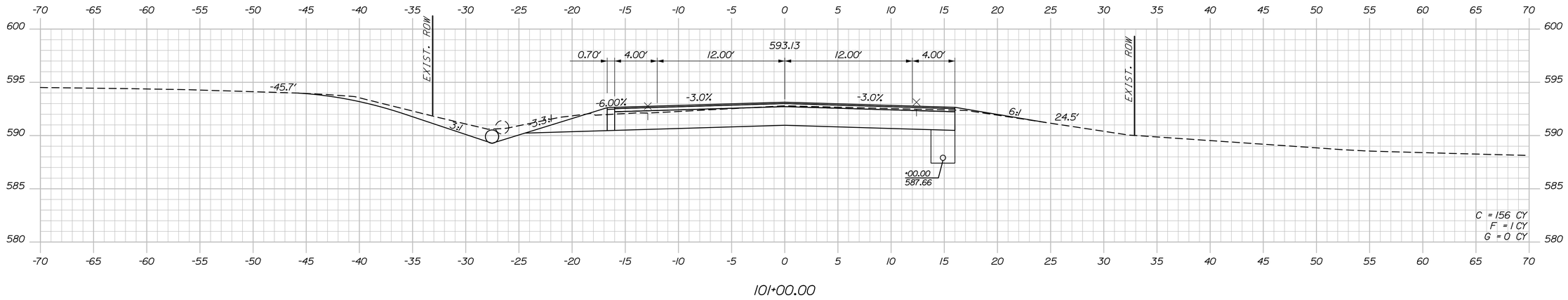
Date:9/2/2026

Username:

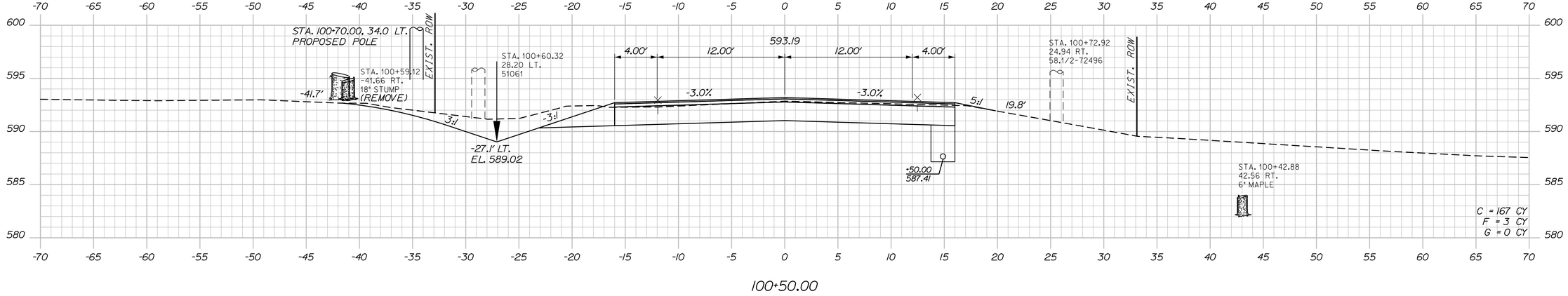
Division:

Filename: Xsect_1_54+00-110+50.dgn

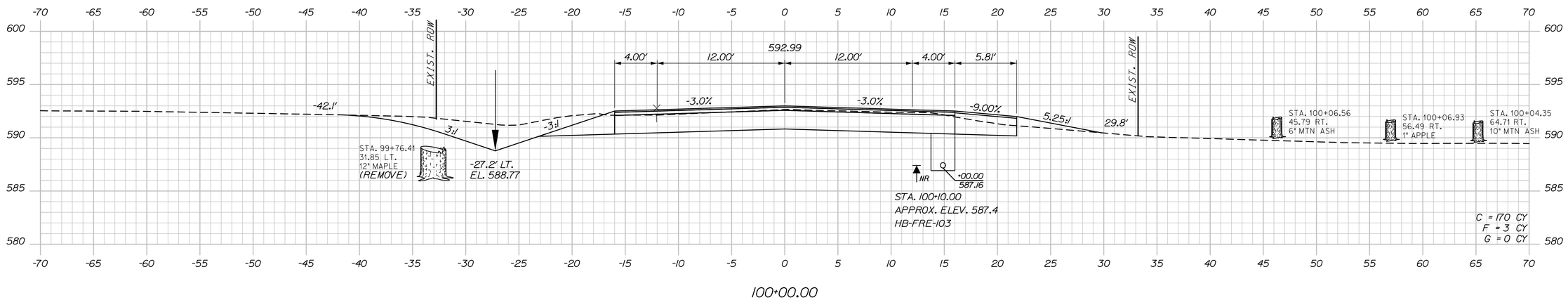
Sta. 99+16.00 to Sta. 99+66.00



101+00.00



100+50.00



100+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

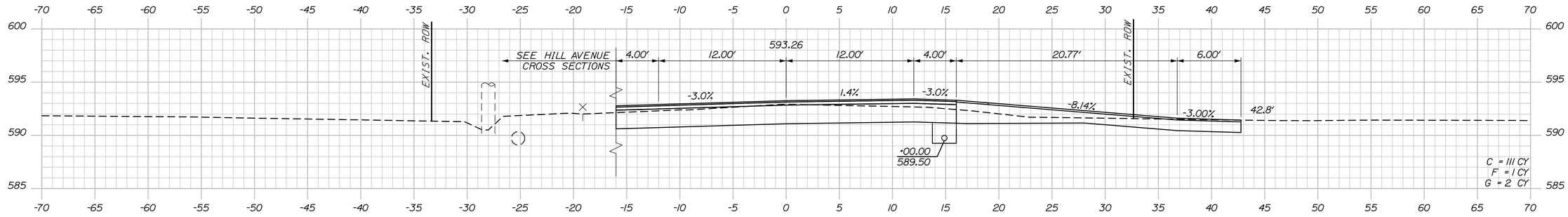
SHEET NUMBER

136

OF 517

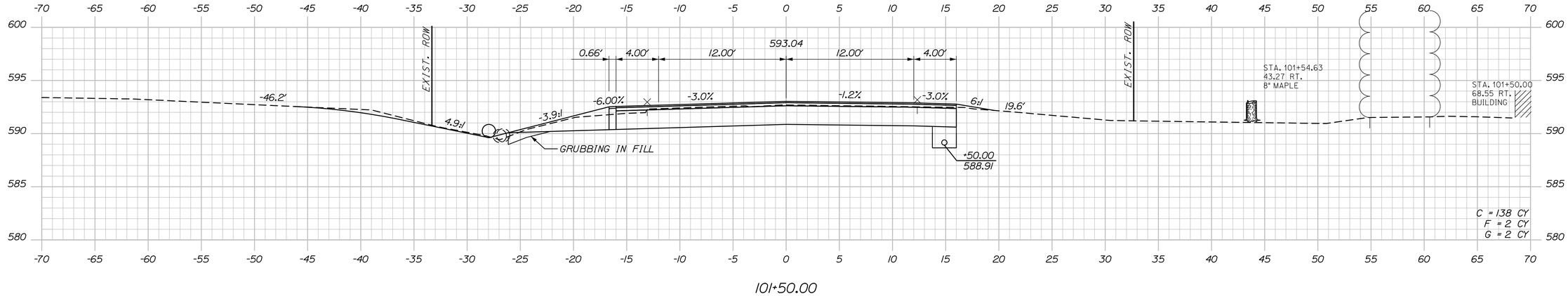
Sta. 100+00.00 to Sta. 101+00.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026

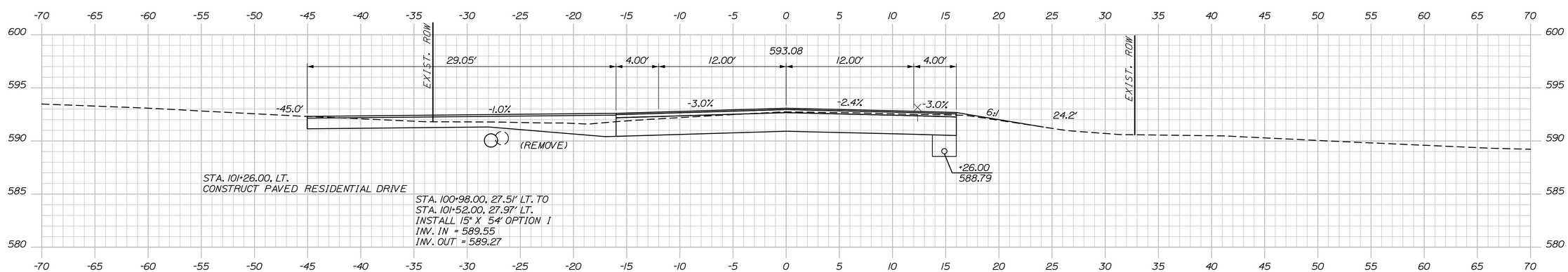


STA. 101+52, LT. TO STA. 101+67, LT.
INSTALL EROSION CONTROL BLANKET

102+00.00



101+50.00



101+26.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

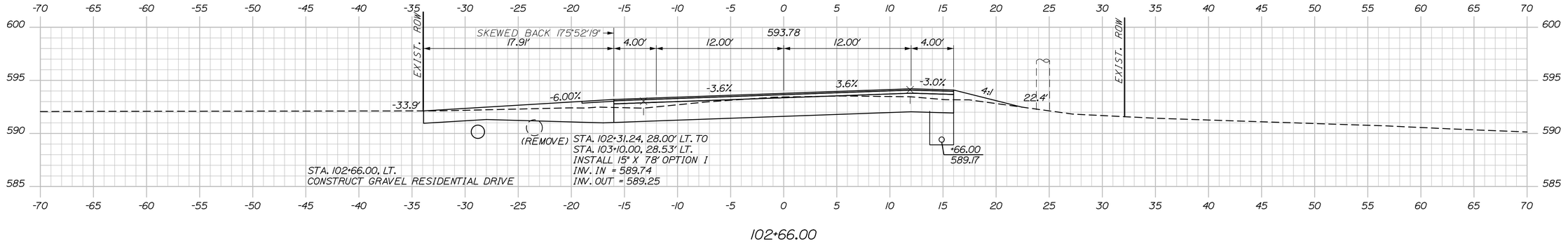
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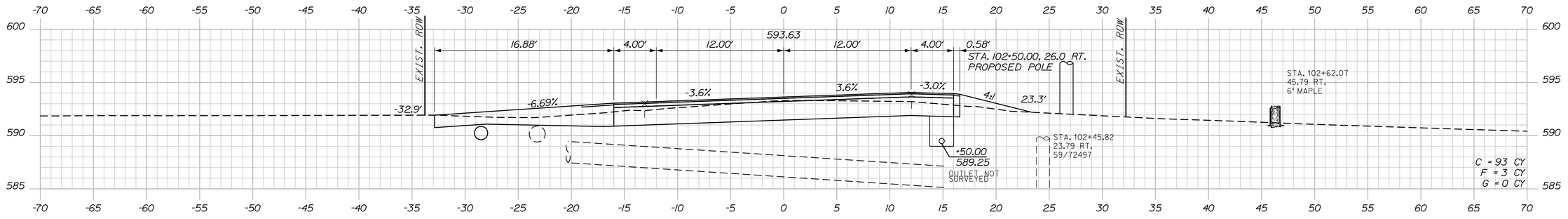
137

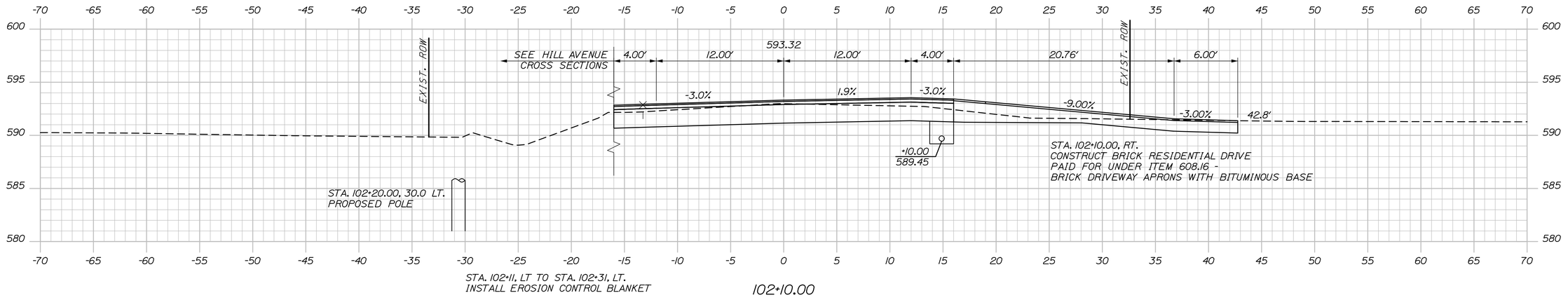
OF 517

Sta. 101+26.00 to Sta. 102+00.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

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

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

138

OF 517

Date:9/2/2026

Username:

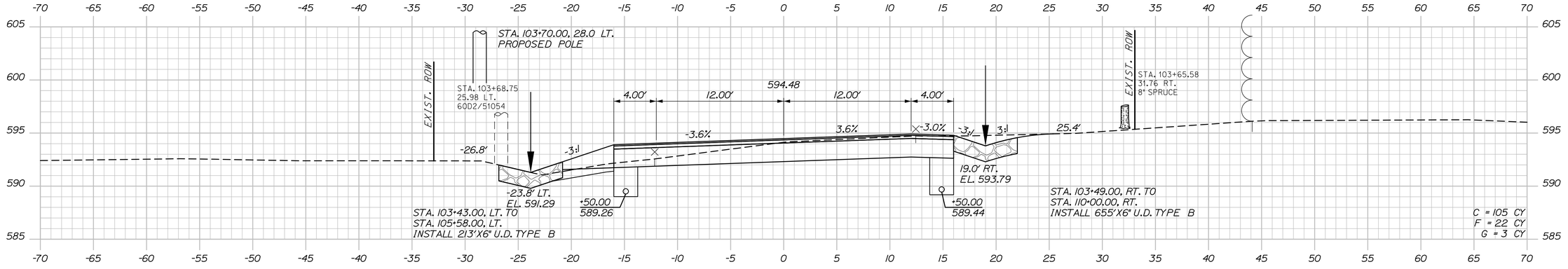
Division:

Filename: Xsect_1_54+00-110+50.dgn

Sta. 102+10.00 to Sta. 102+66.00

STA. 103+50, LT TO STA. 104+50, LT.
INSTALL EROSION CONTROL BLANKET

STA. 103+50, RT. TO STA. 103+77, RT.
INSTALL EROSION CONTROL BLANKET



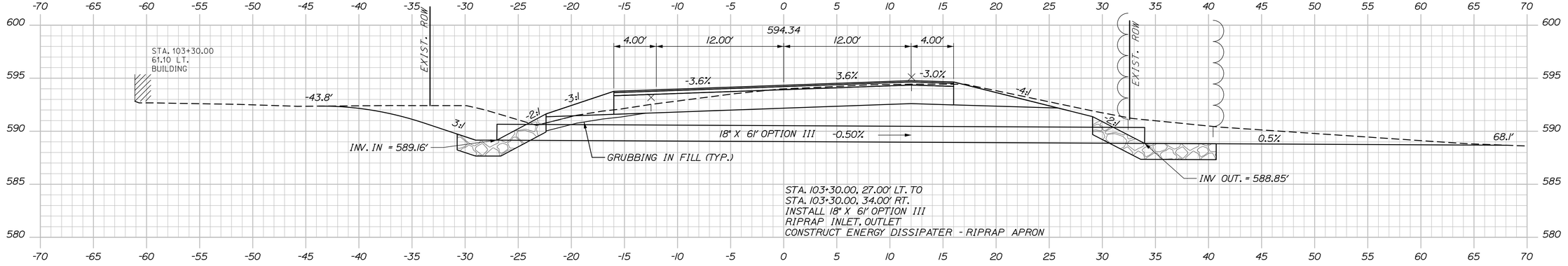
103+50.00

STA. 103+31.00, 27.0' LT. TO
STA. 103+43.00, 15.0 LT.
OUTLET 6" U.D. WITH 45° ELBOW AND 18'X6" U.D. TYPE B
INV. OUT = 589.16'

STA. 103+28, LT TO STA. 103+50, LT.
INSTALL PLAIN RIPRAP

STA. 103+32, RT. TO STA. 103+50, RT.
INSTALL PLAIN RIPRAP

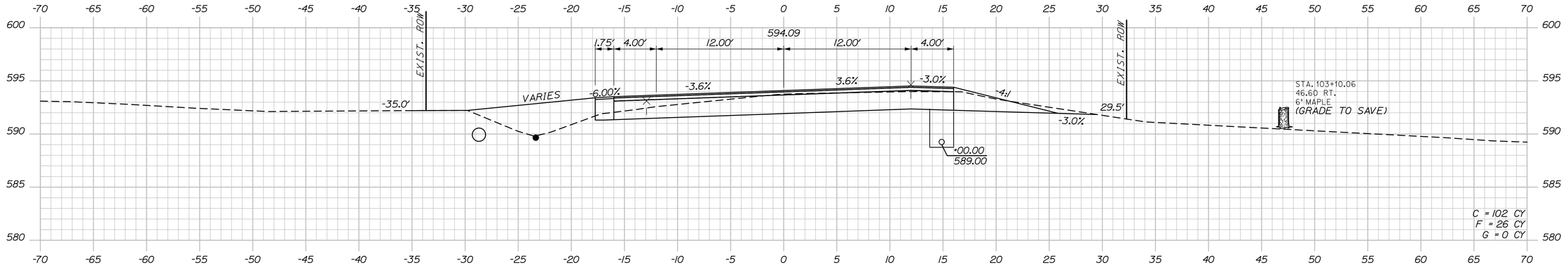
STA. 103+31.00, 34.0' RT. TO
STA. 103+49.00, 15.0 RT.
OUTLET 6" U.D. WITH 45° ELBOW AND 27'X6" U.D. TYPE B
INV. OUT = 588.85'



103+30.00

STA. 103+10, LT TO STA. 103+28, LT.
INSTALL EROSION CONTROL BLANKET

STA. 103+11.00, 15.0' RT. TO
STA. 103+29.00, 34.0 RT.
OUTLET 6" U.D. WITH 45° ELBOW AND 27'X6" U.D. TYPE B
INV. OUT = 588.85'



103+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	06\26
DESIGN2-DETAILED2	L. Zacchini	06\26
DESIGN3-DETAILED3	R. Hanf	
REVISIONS 1	K. Purnomo	
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

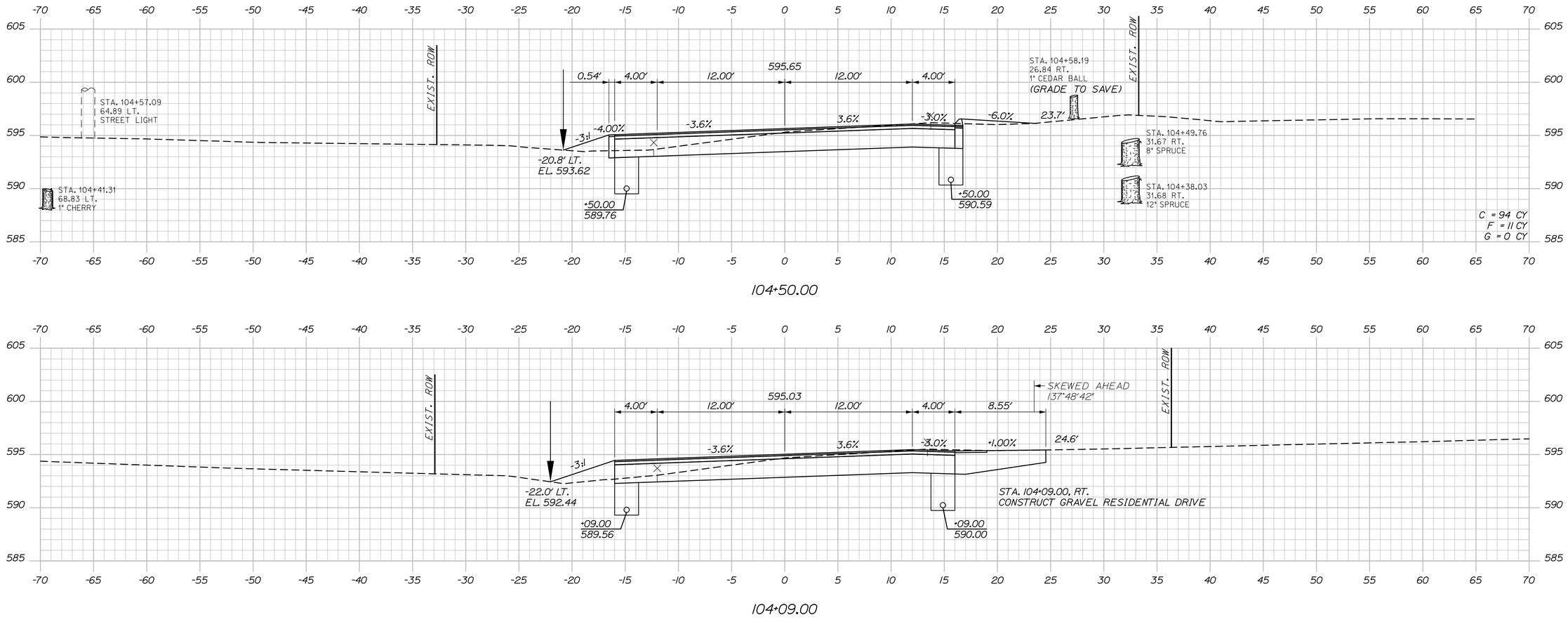
SHEET NUMBER

139

OF 517

Sta. 103+00.00 to Sta. 103+50.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

140

OF 517

Sta. 104+00.00 to Sta. 104+50.00

Date:9/2/2026
Username:
Division:
Filename: Xsect_1_54+00-110+50.dgn

Sta. 104+80.00 to Sta. 105+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

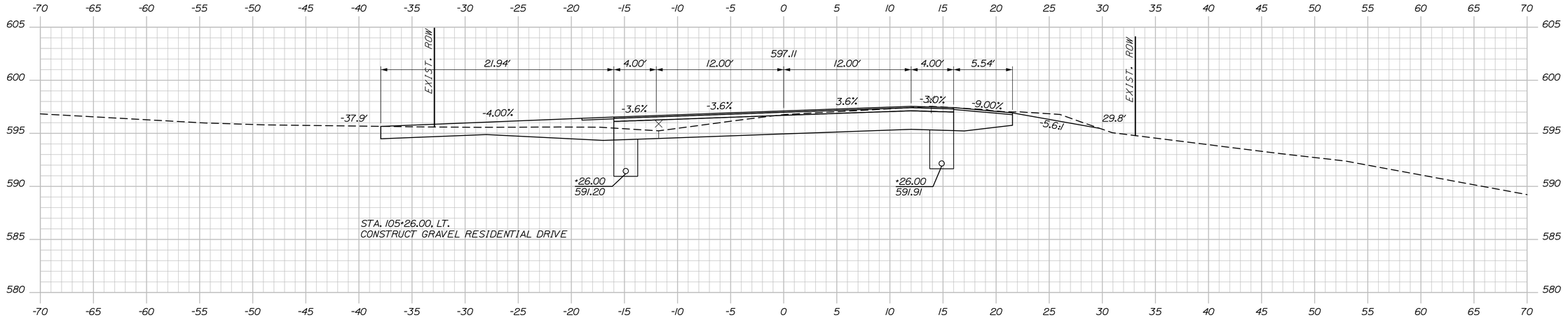
CROSS SECTIONS

SHEET NUMBER

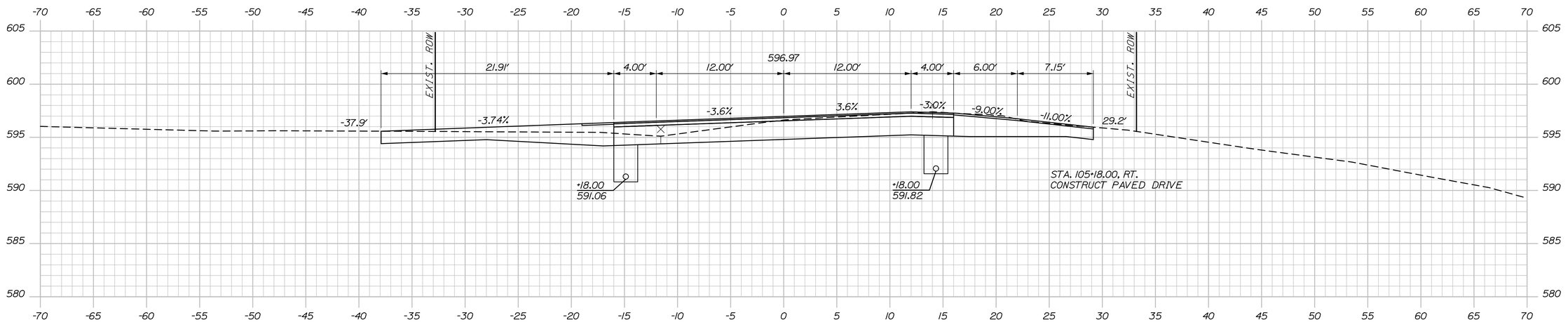
141

OF 517

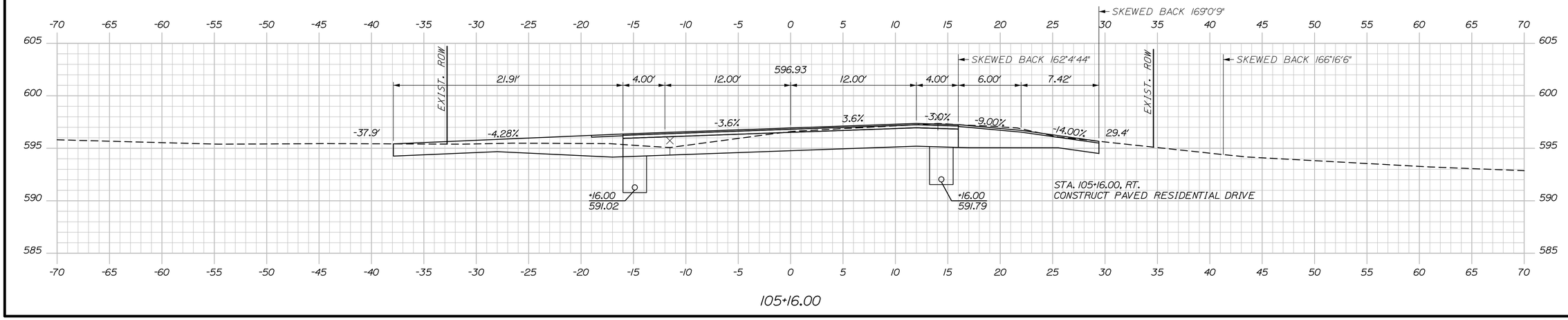
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105+26.00



105+18.00



105+16.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy	BY	DATE
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

142

OF 517

Username:

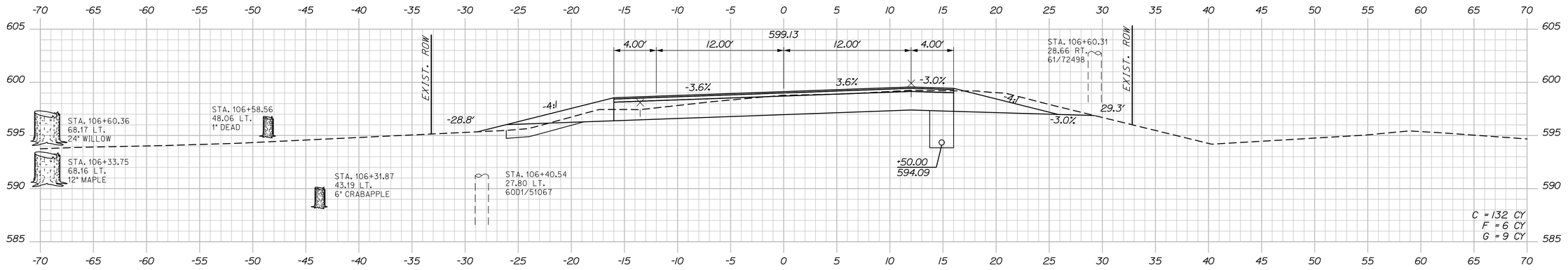
Division:

Date:9/2/2026

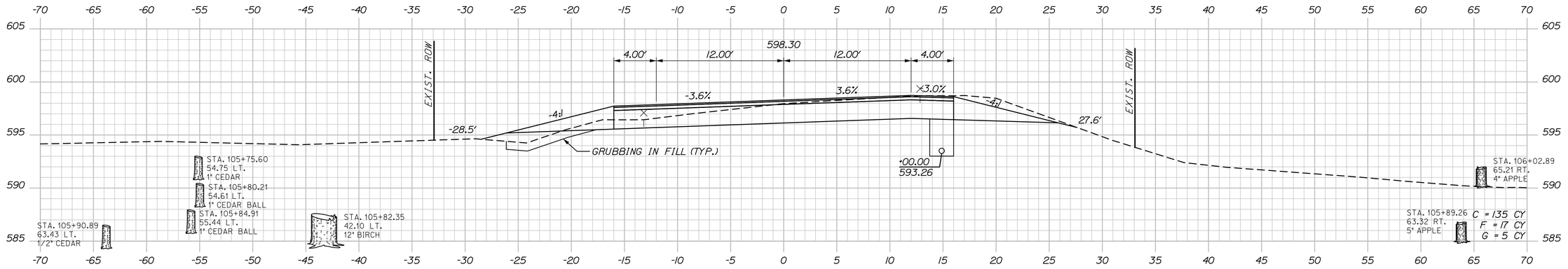
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Sta. 105+16.00 to Sta. 105+26.00

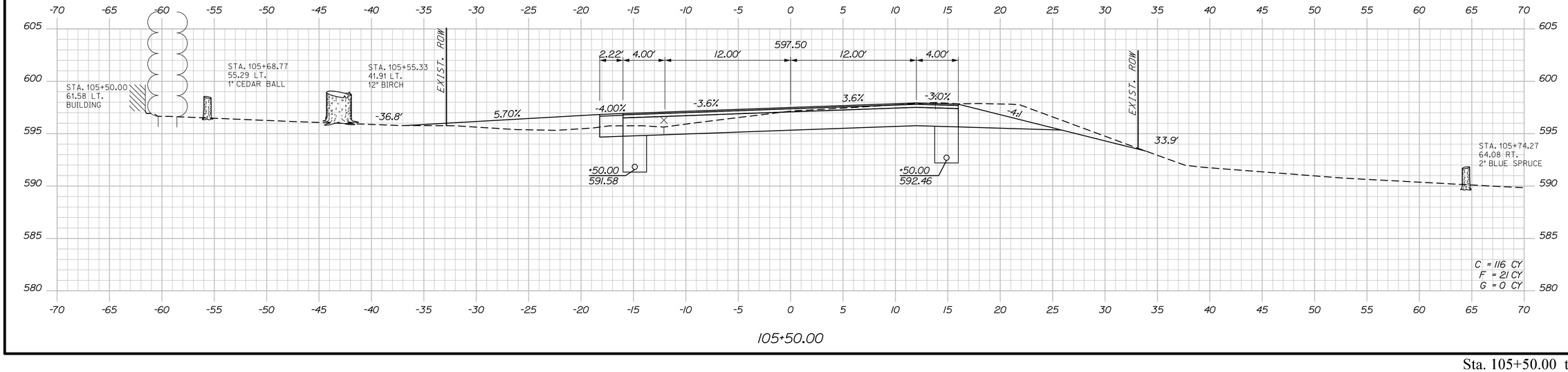
STA. 106+50, LT TO STA. 107+30, LT.
INSTALL EROSION CONTROL BLANKET



106+50.00



106+00.00



105+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

143

OF 517

Sta. 105+50.00 to Sta. 106+50.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_1_54+00-110+50.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

144

OF 517

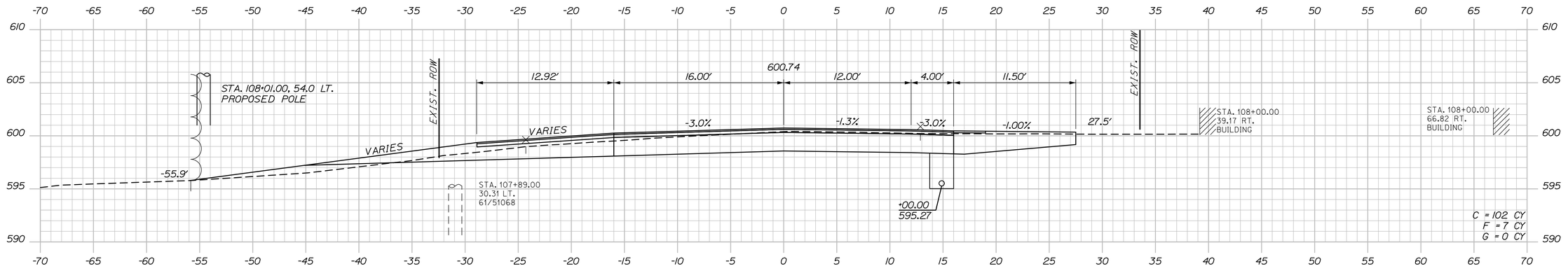
Sta. 106+84.00 to Sta. 107+49.00

Date:9/2/2026

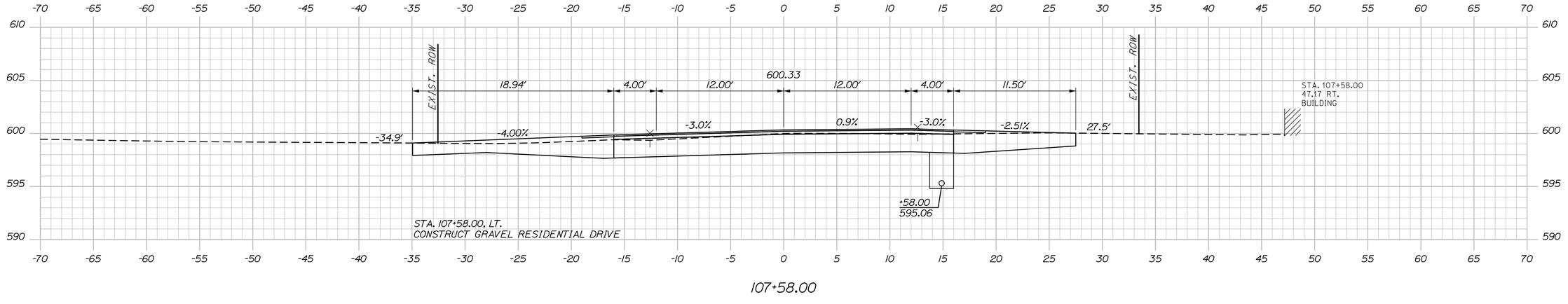
Username:

Division:

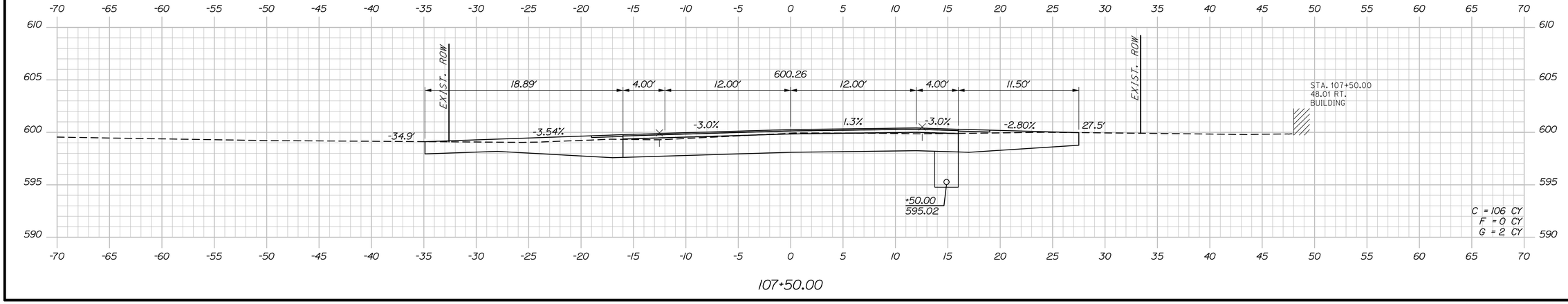
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108+00.00



107+58.00



107+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
DESIGN-DETAILED	K. Purnomo	06\26
CHECKED-REVIEWED	R. Hanf	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER: R. Soucy
DESIGN-DETAILED: A. Sweet
CHECKED-REVIEWED: L. Zacchini
DESIGN2-DETAILED2:
DESIGN3-DETAILED3:

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

145

OF 517

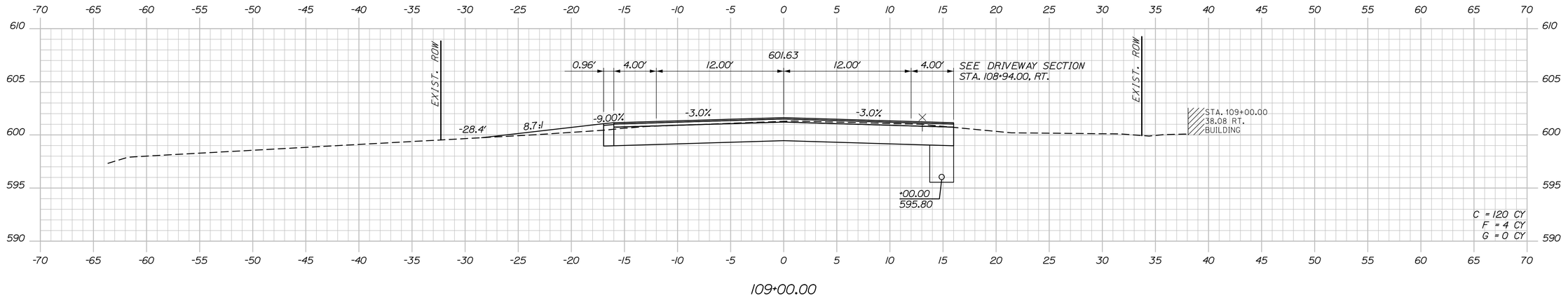
Sta. 107+50.00 to Sta. 108+00.00

Date:9/2/2026

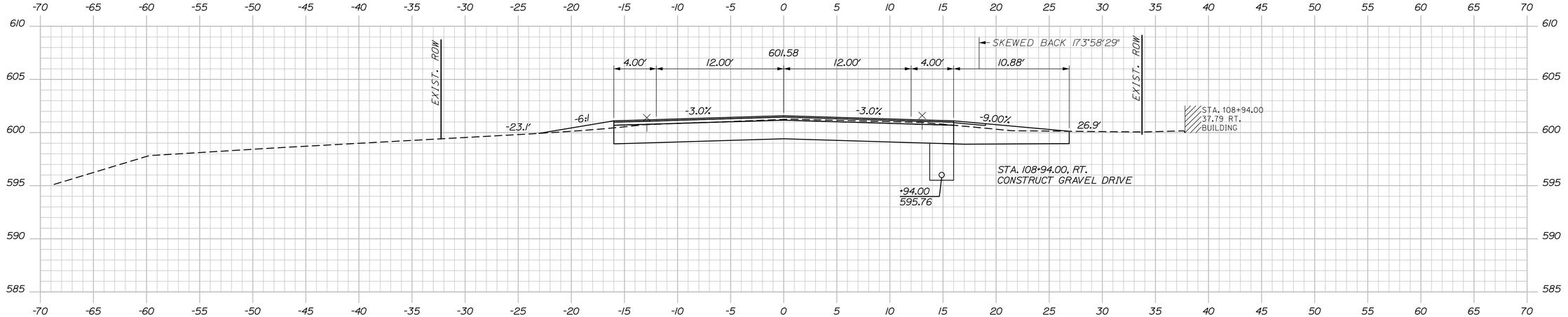
Username:

Division:

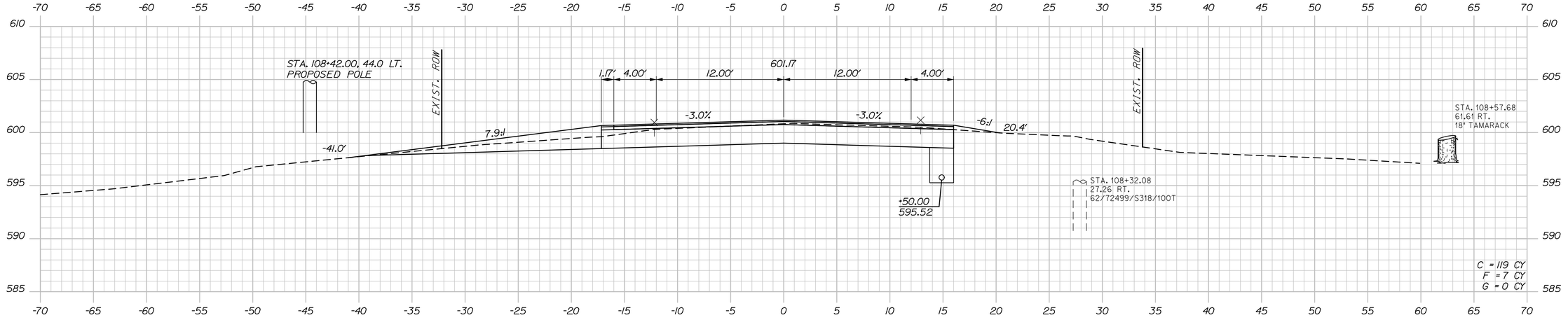
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109+00.00



108+94.00



108+50.00

Sta. 108+50.00 to Sta. 109+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

146

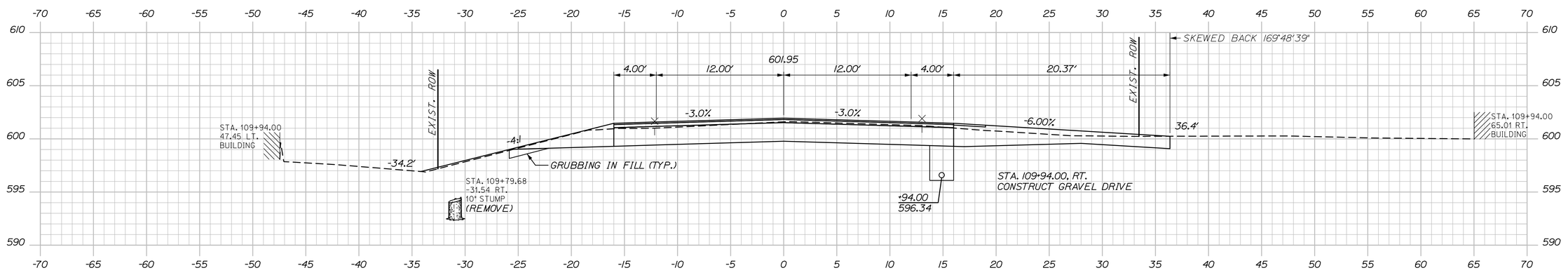
OF 517

Date:9/2/2026

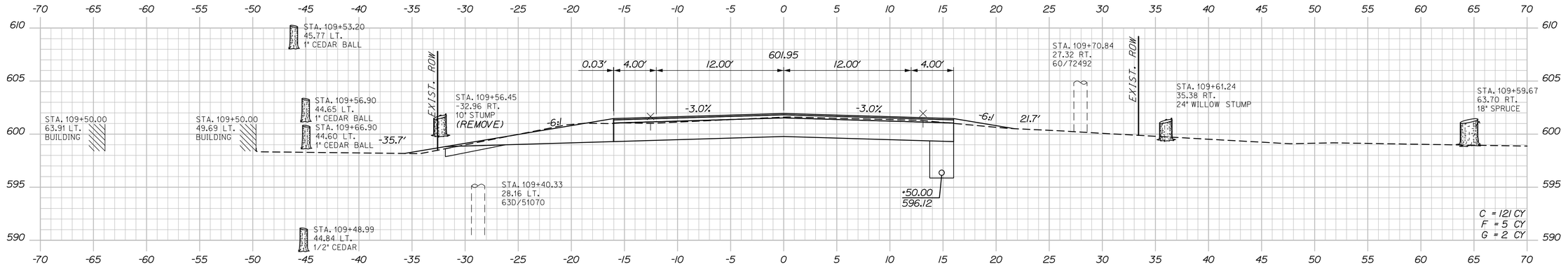
Username:

Division:

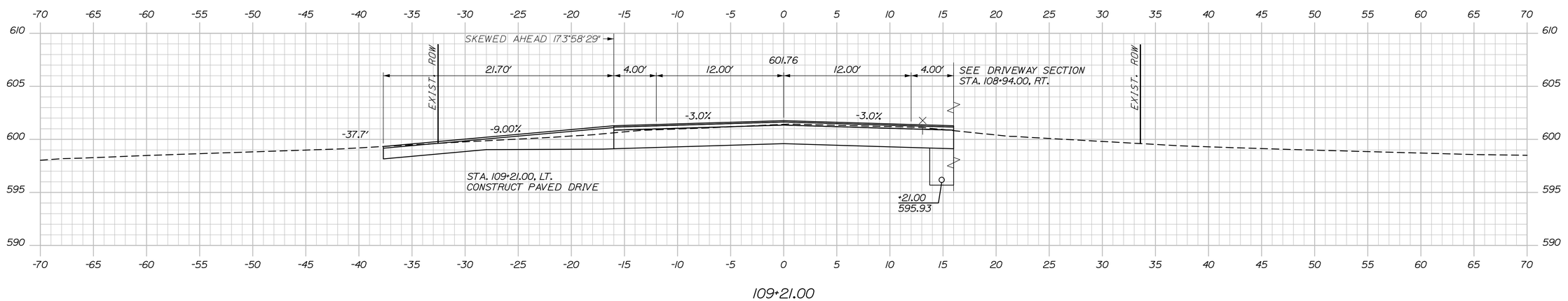
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109+94.00



109+50.00



109+21.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: R. Soucy; K. Purnomo; R. Hanf

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

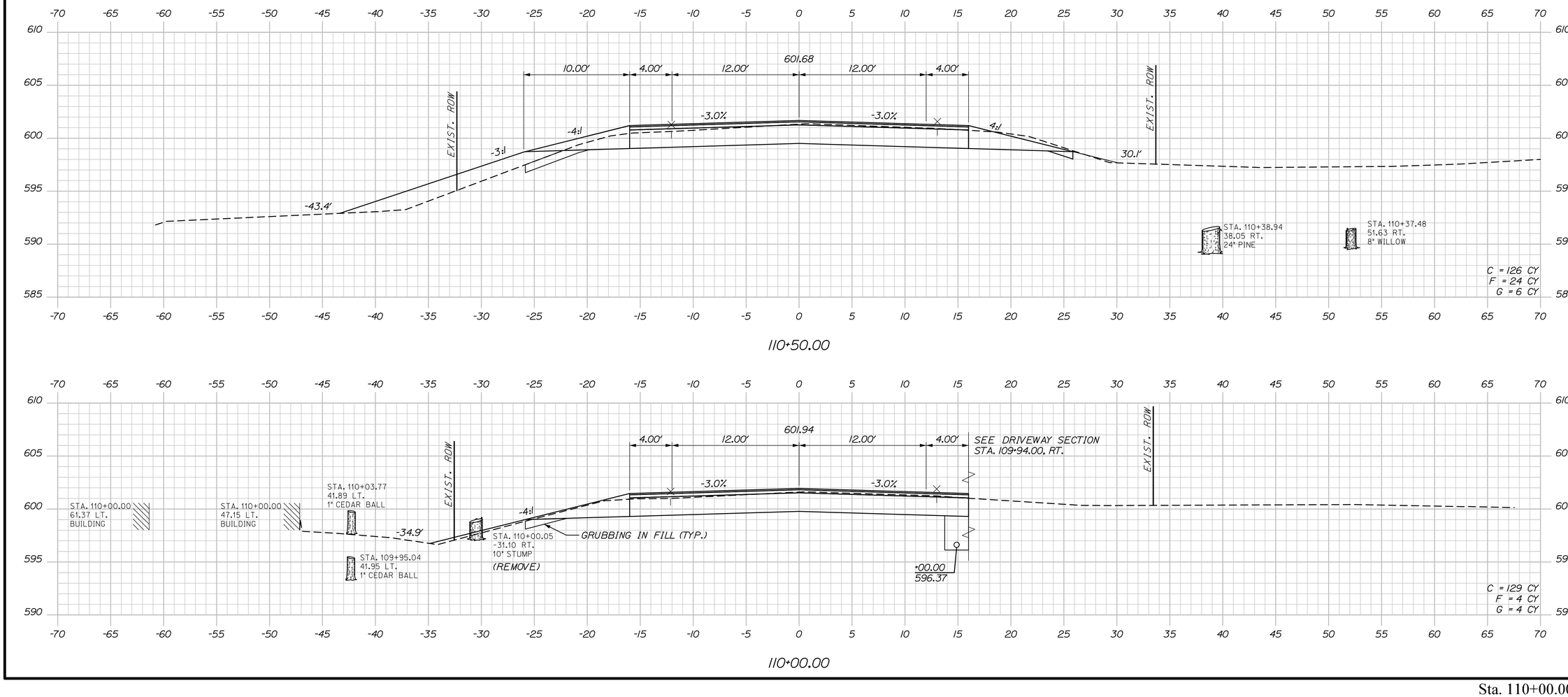
SHEET NUMBER

147

OF 517

Sta. 109+21.00 to Sta. 109+94.00

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



Sta. 110+00.00 to Sta. 110+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

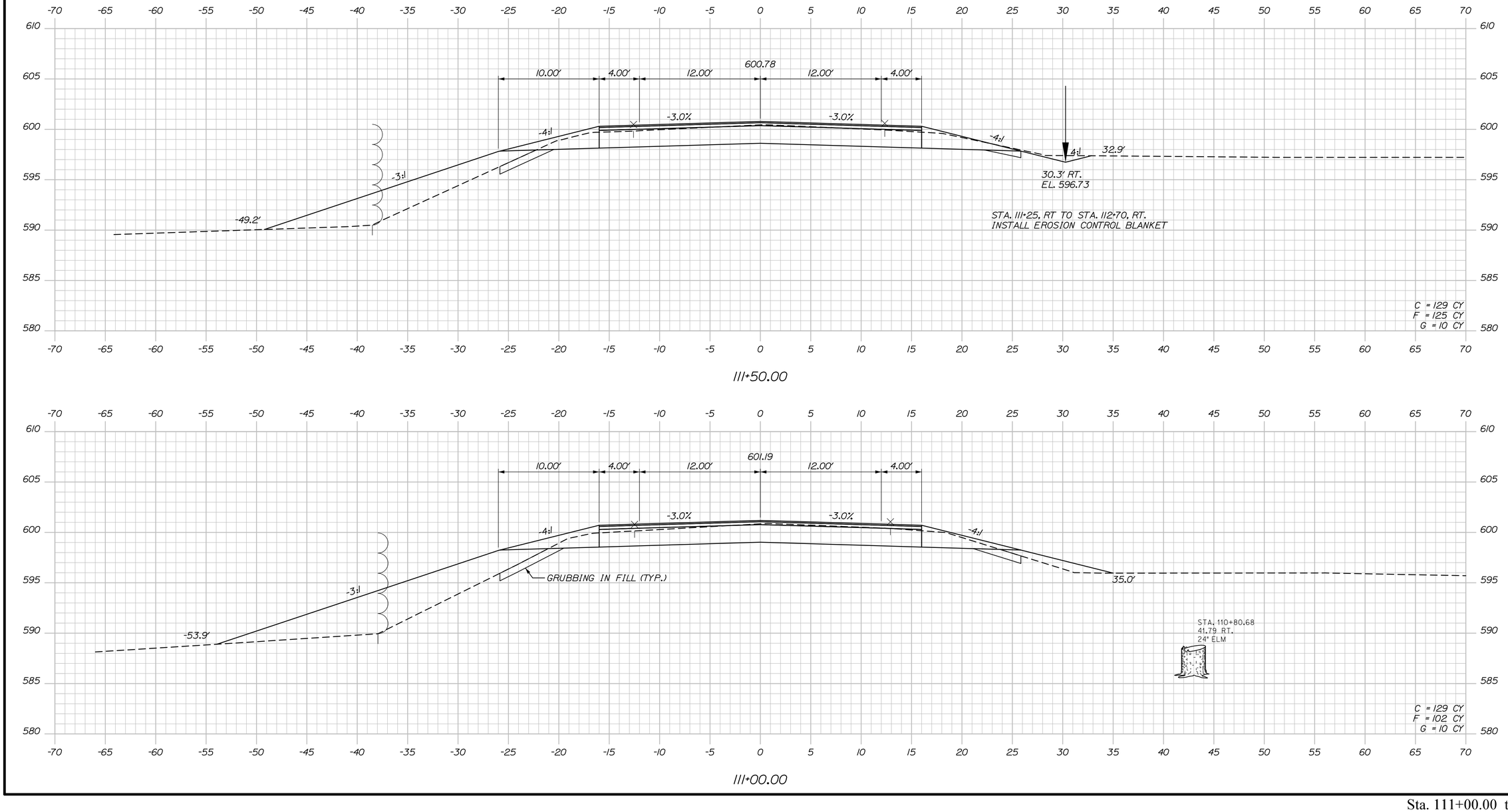
CROSS SECTIONS

SHEET NUMBER

148

OF 517

Filename: Xsect_1_54+00-110+50.dgn Division: Username: Date:9/2/2026



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

149

OF 517

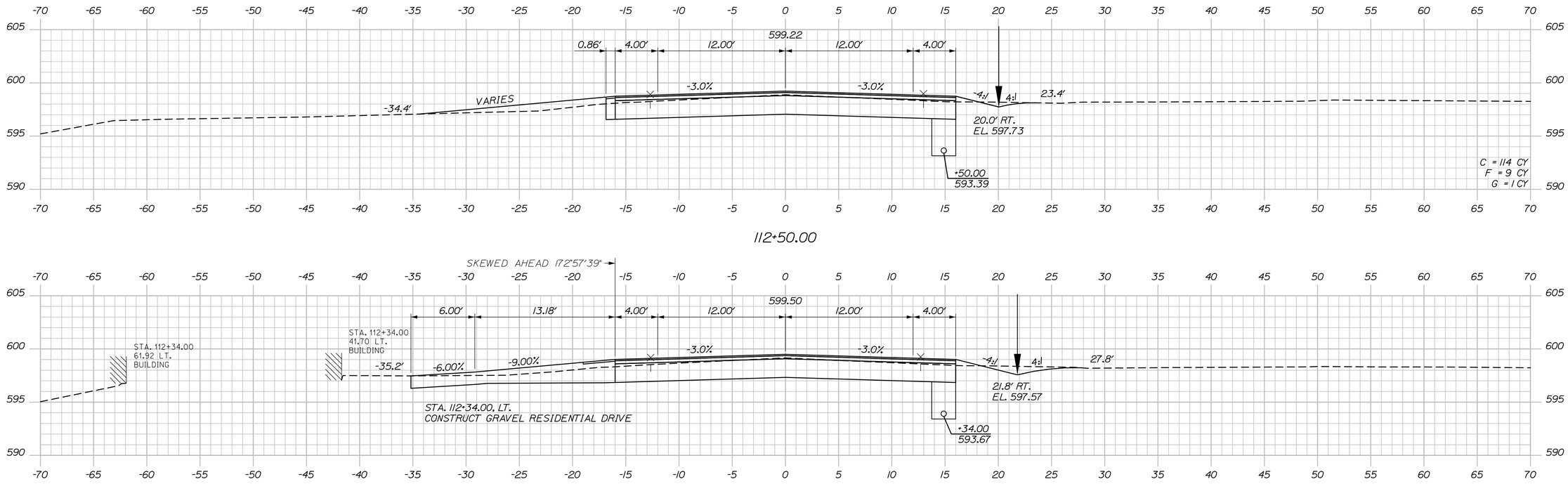
Sta. 111+00.00 to Sta. 111+50.00

Date:9/2/2026

Username:

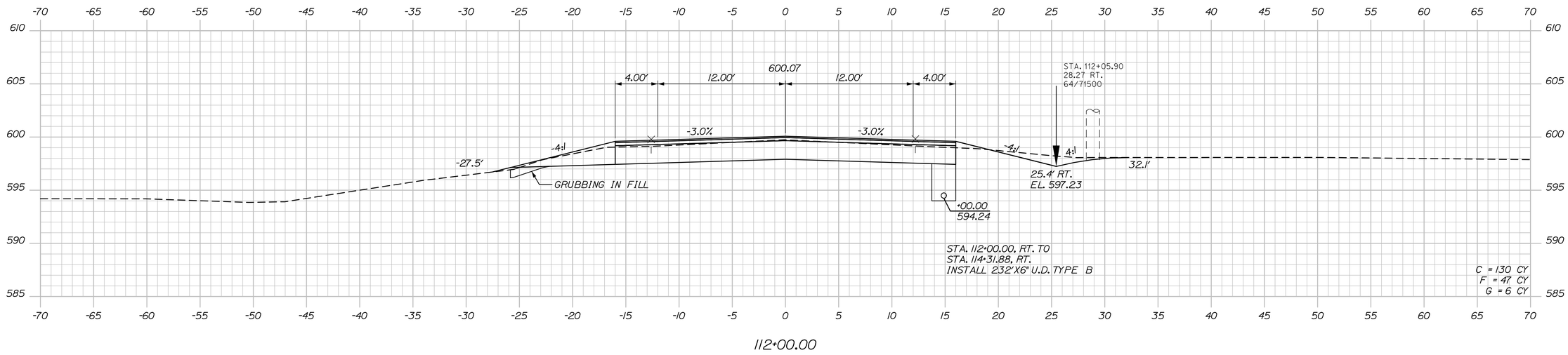
Division:

Filename: Xsect_2_111+00-158+00.dgn



112+50.00

112+34.00



112+00.00

Sta. 112+00.00 to Sta. 112+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

DESIGNED	R. Soucy	
DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED	L. Zacchini	R. Hanf 06\26
PROJ. MANAGER		
DESIGN-DETAILED		
CHECKED-REVIEWED		
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

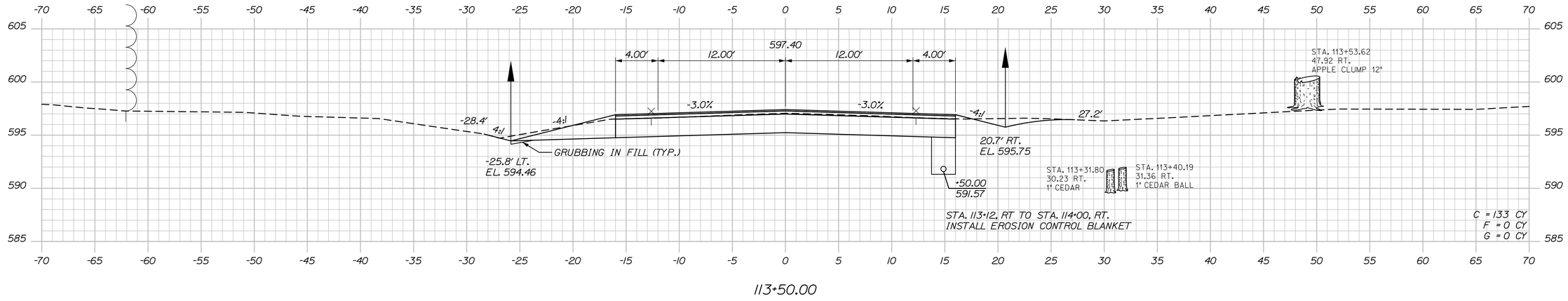
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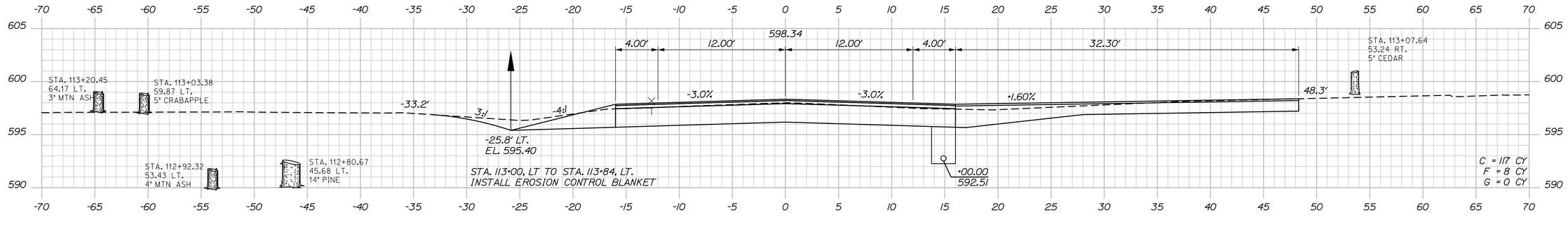
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OF 517

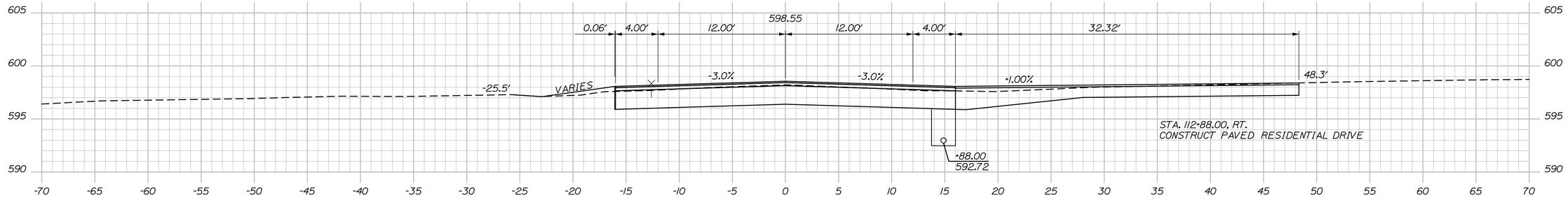
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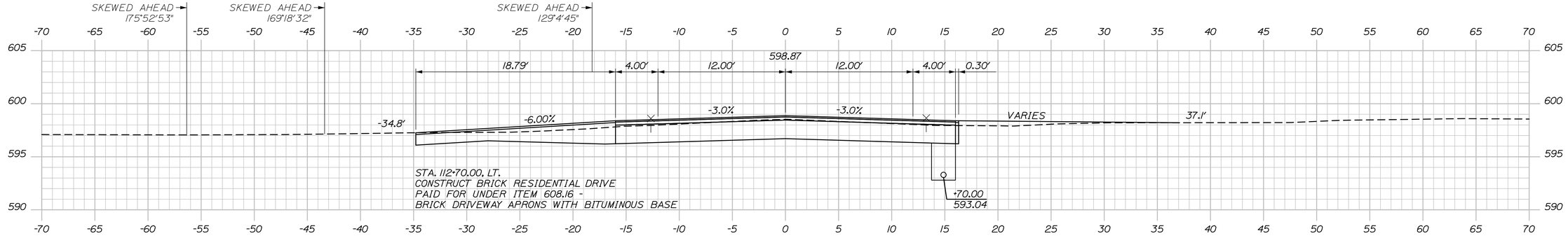
113+50.00



113+00.00



112+88.00



112+70.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

151

OF 517

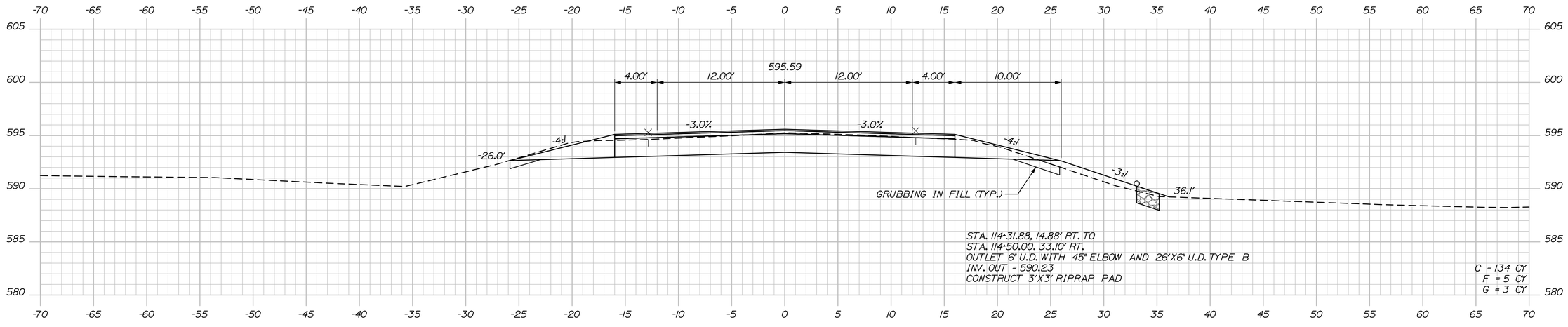
Sta. 112+70.00 to Sta. 113+50.00

Date:9/2/2026

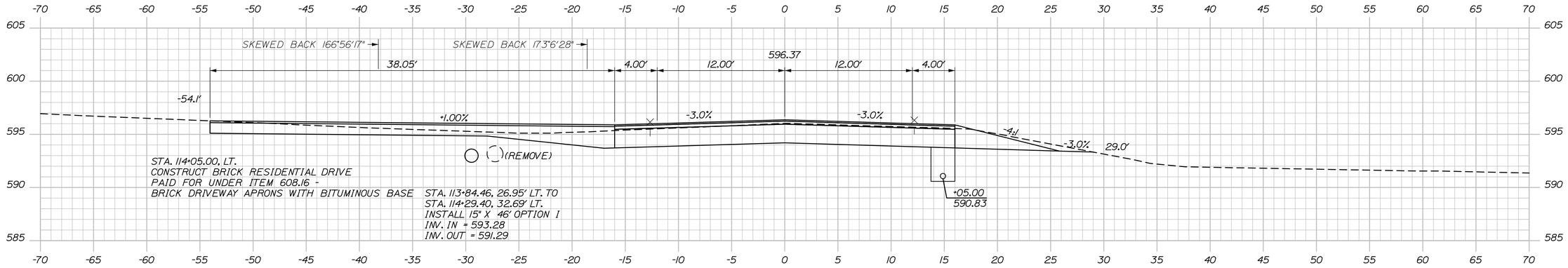
Username:

Division:

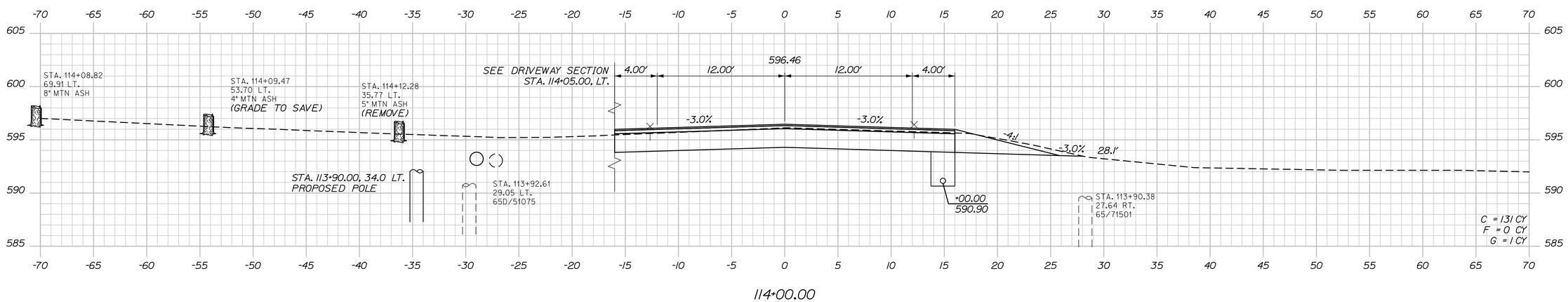
Filename: Xsect_2_111+00-158+00.dgn



114+50.00



114+05.00



114+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

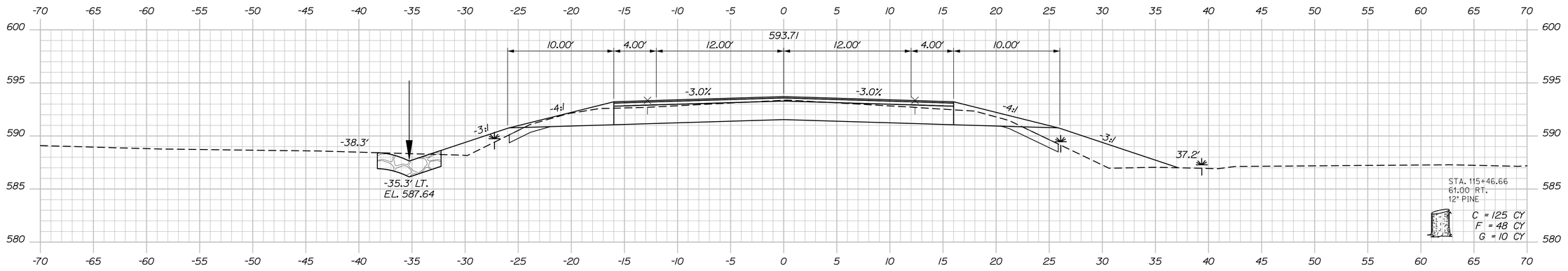
SHEET NUMBER

152

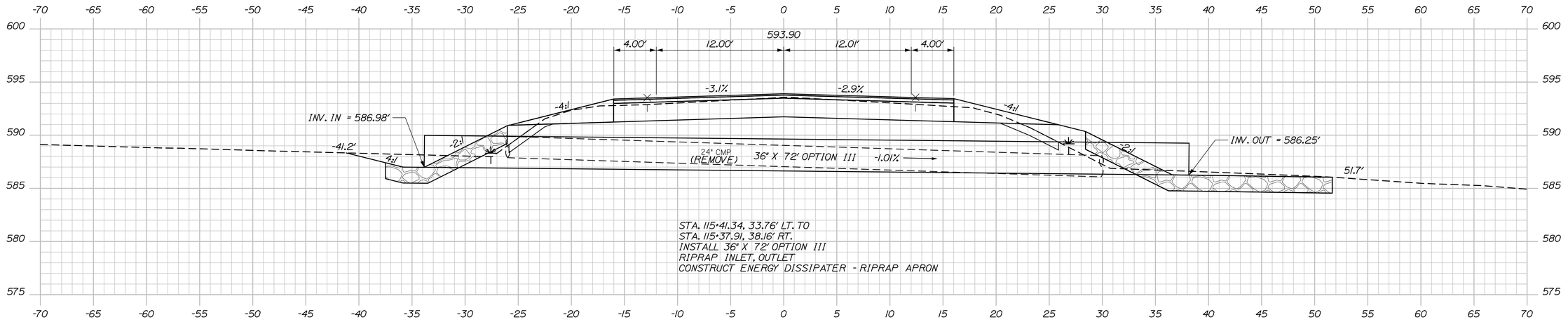
OF 517

Sta. 114+00.00 to Sta. 114+50.00

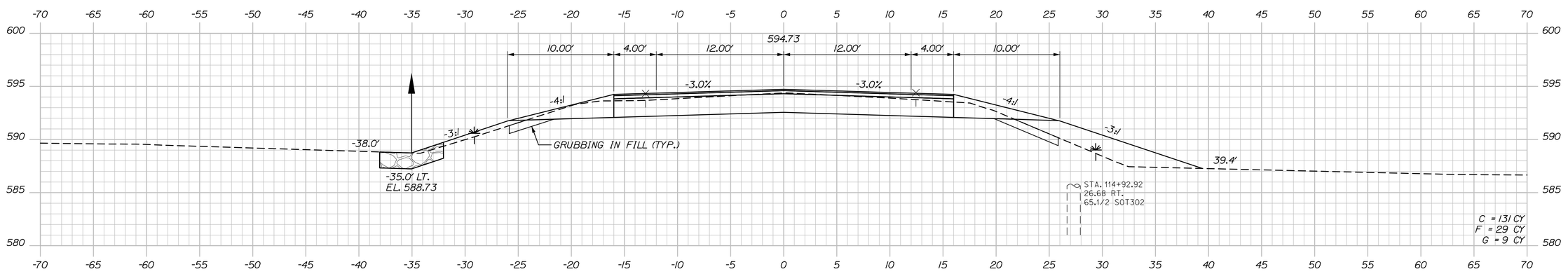
Filename: Xsect_2_111+00-158+00.dgn Division: Username: Date:9/2/2026



115+50.00



115+39.73 SKEWED



115+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

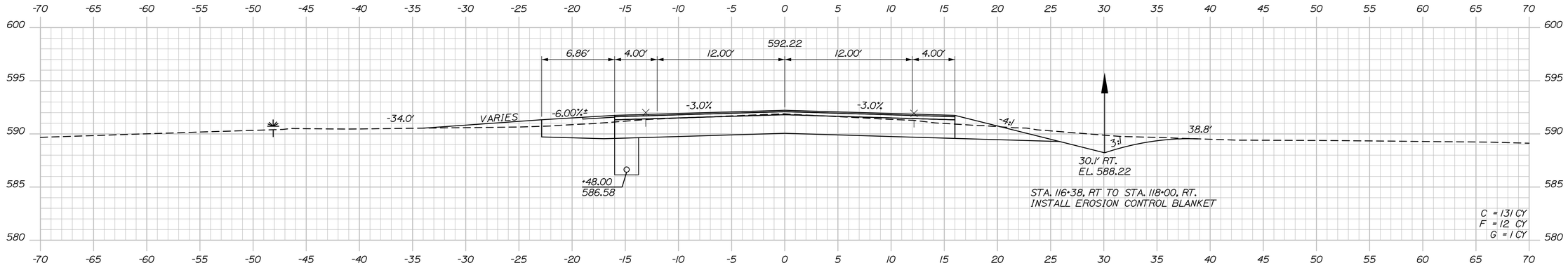
SHEET NUMBER

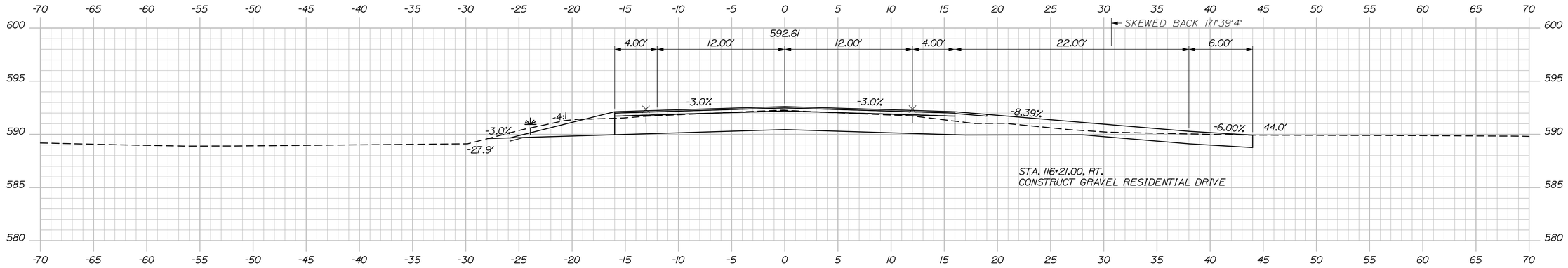
153

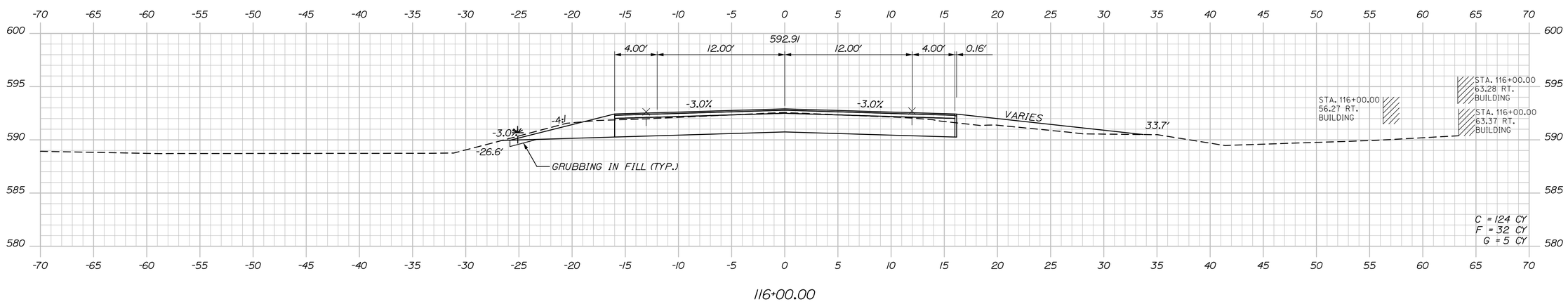
OF 517

Sta. 115+00.00 to Sta. 115+50.00

Date:9/2/2026
Username:
Division:
Filename: Xsect_2_111+00-158+00.dgn







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy
DESIGN-DETAILED	A. Sweet
CHECKED-REVIEWED	L. Zacchini
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

154

OF 517

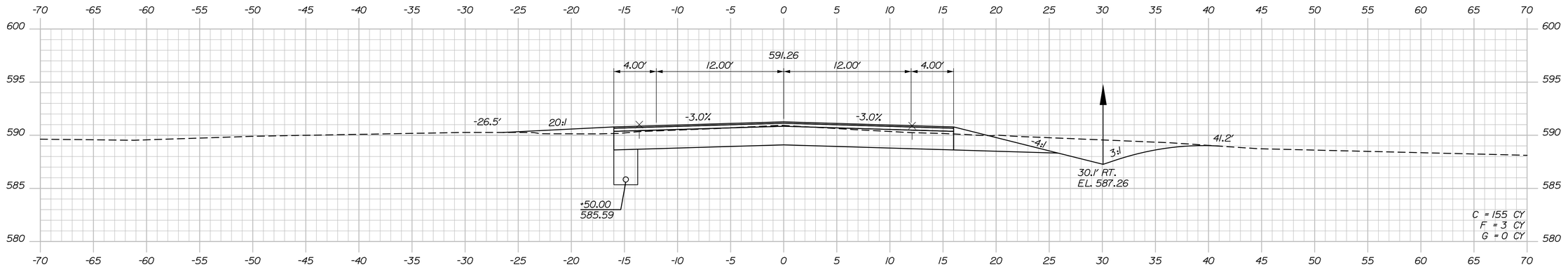
Sta. 116+00.00 to Sta. 116+50.00

Date:9/2/2026

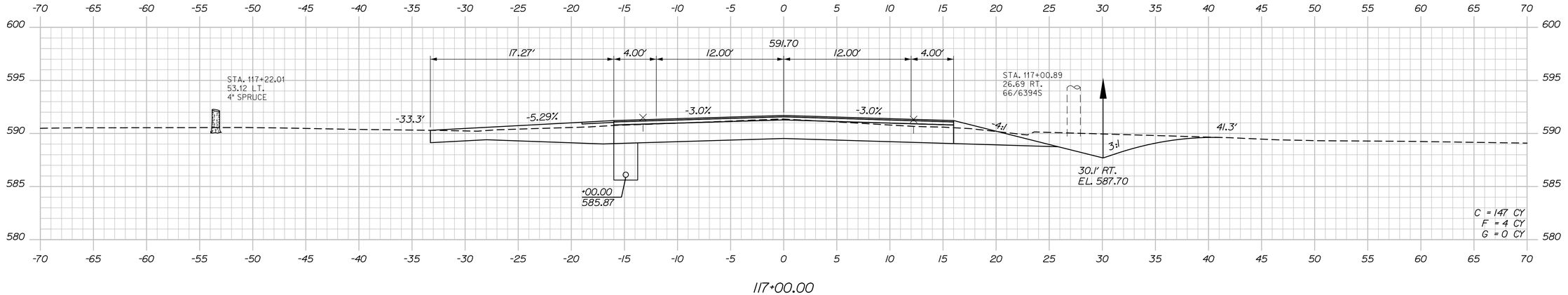
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Division:

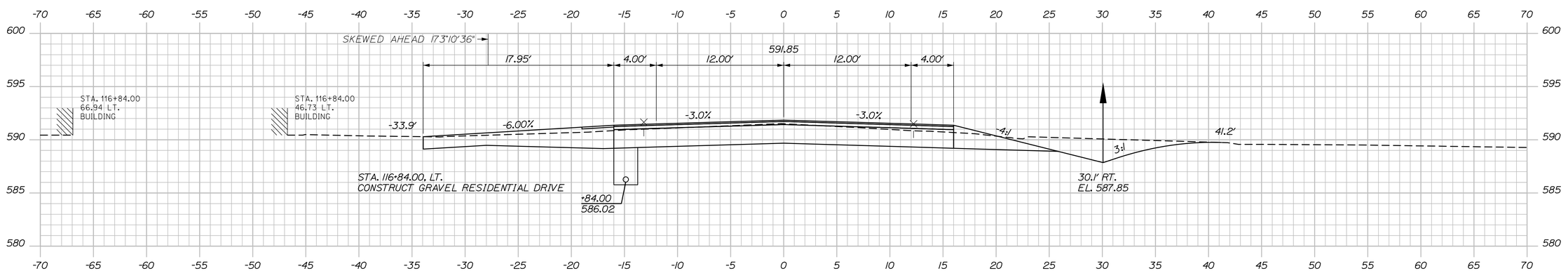
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117+50.00



117+00.00



116+84.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	
DESIGN2-DETAILED2	L. Zacchini	
DESIGN3-DETAILED3		
REVISIONS 1	K. Purnomo	06\26
REVISIONS 2	R. Hanf	06\26
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

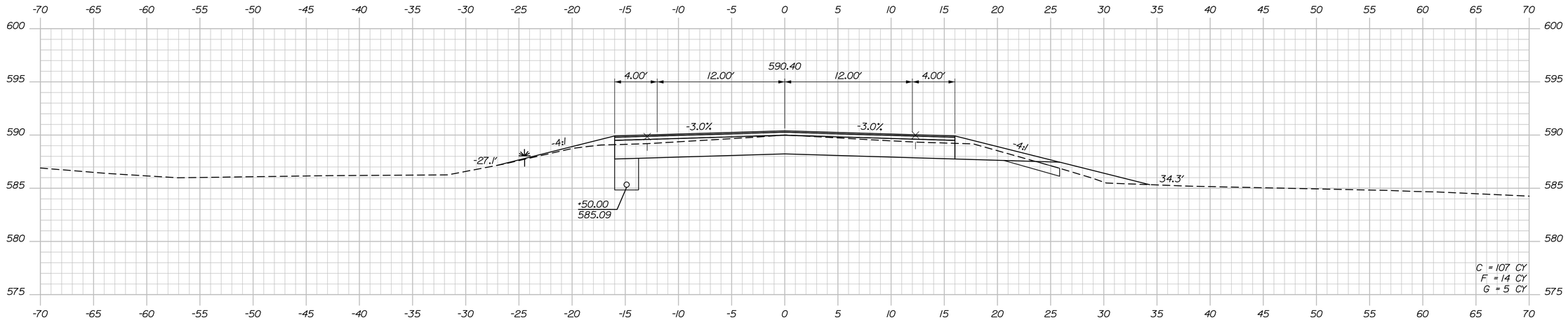
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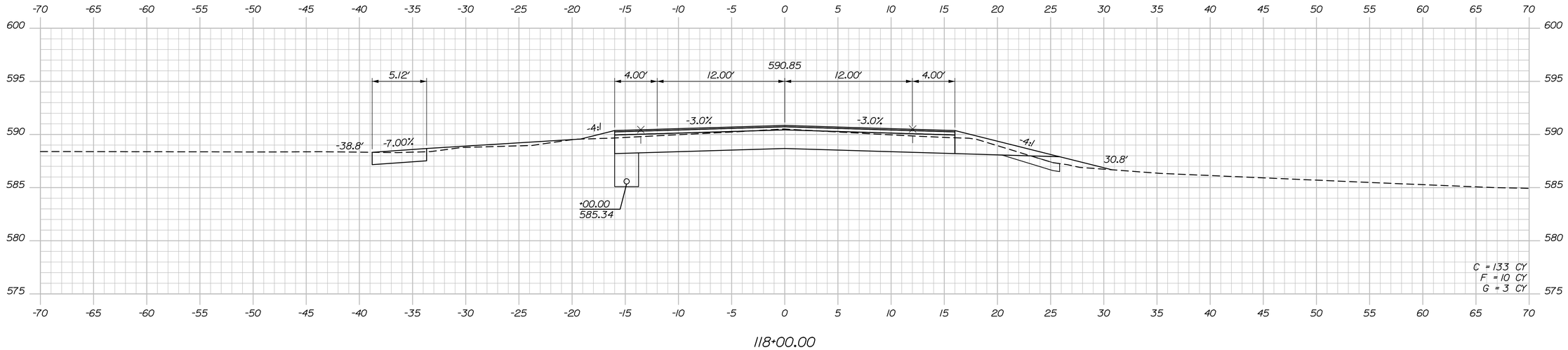
OF 517

Sta. 116+84.00 to Sta. 117+50.00

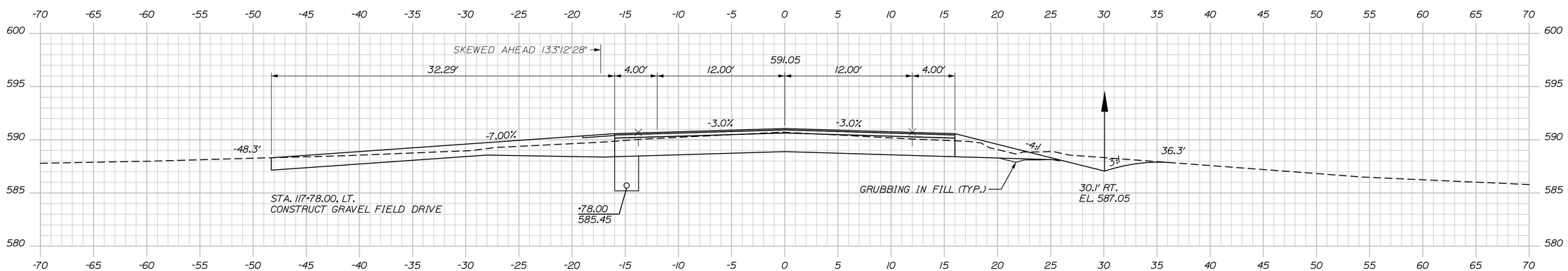
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118+50.00



118+00.00



117+78.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	K. Purnomo	06\26
CHECKED-REVIEWED	R. Hanf	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

R. Soucy
A. Sweet
L. Zacchini

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

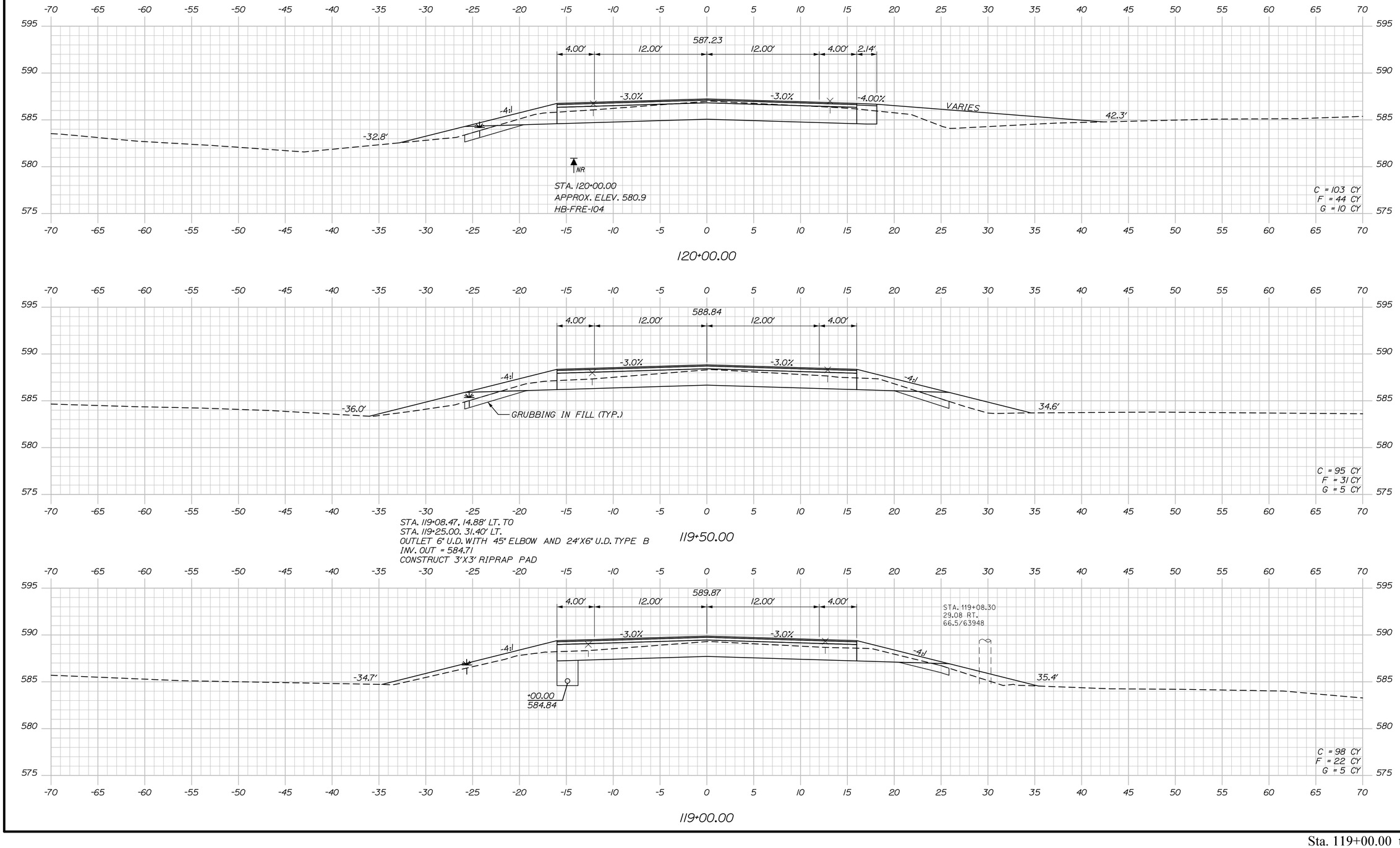
SHEET NUMBER

156

OF 517

Sta. 117+78.00 to Sta. 118+50.00

Date:9/2/2026
Username:
Division:
Filename: Xsect_2_111+00-158+00.dgn



Sta. 119+00.00 to Sta. 120+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	K. Purnomo 06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf 06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

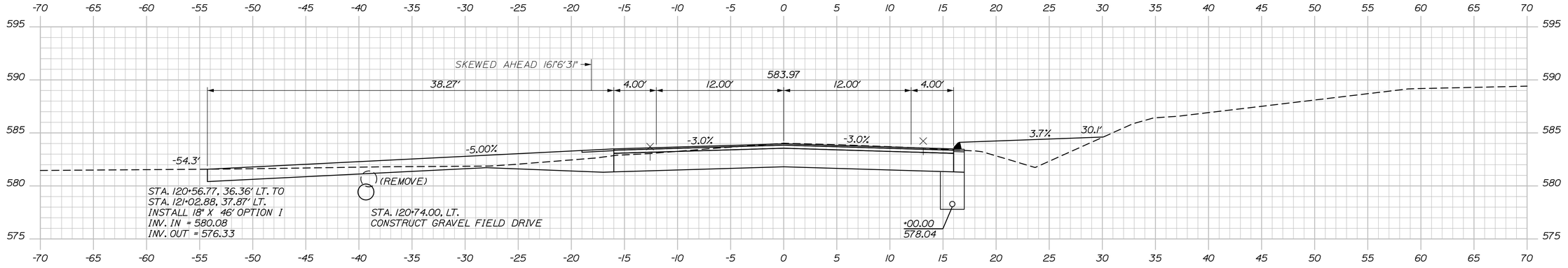
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SHEET NUMBER

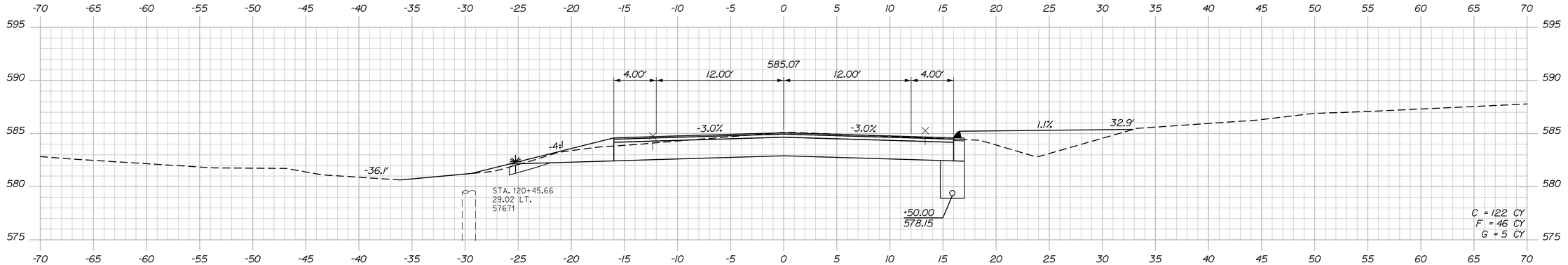
157

OF 517

Date:9/2/2026
Username:
Division:
Filename: Xsect_2_111+00-158+00.dgn

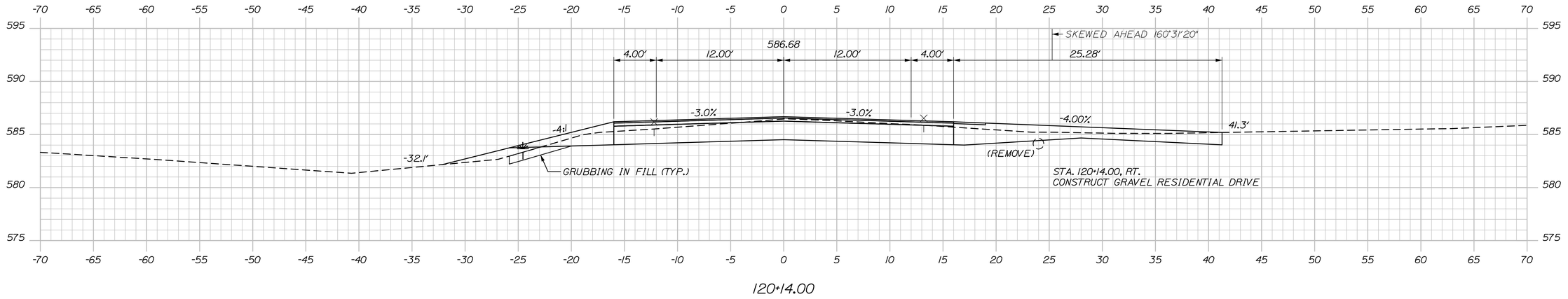


120+74.00



120+50.00

STA. 120+23.00, RT. TO
STA. 121+75.00, RT.
INSTALL 152"X6" U.D. TYPE B



120+14.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	R. Soucy	
REVISIONS 2	K. Purnomo	
REVISIONS 3	R. Hanf	
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

158

OF 517

Sta. 120+14.00 to Sta. 120+74.00

Date:9/2/2026

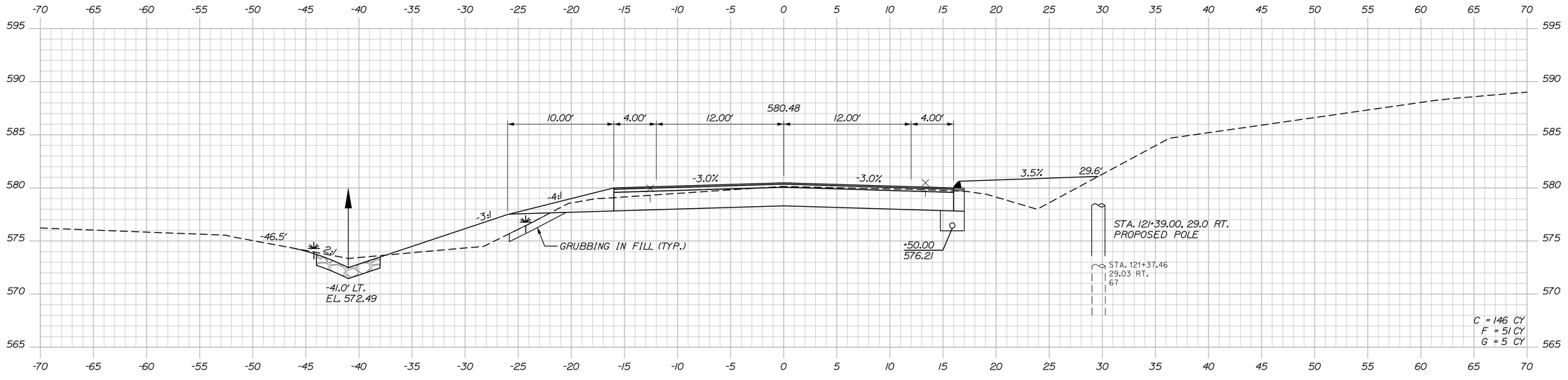
Username:

Division:

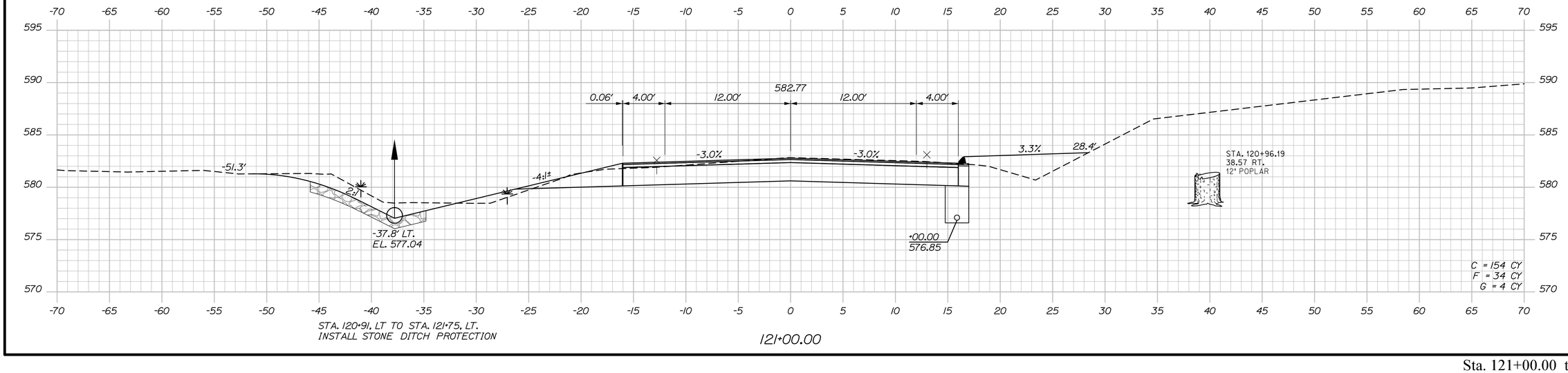
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Username:
Date:9/2/2026
Division:
Filename: Xsect_2_111+00-158+00.dgn

STA. 121+75.00 TO STA. 121+81.00 RT.
INSTALL RIPRAP DOWNSPOUT



121+50.00



STA. 120+91, LT TO STA. 121+75, LT.
INSTALL STONE DITCH PROTECTION

121+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

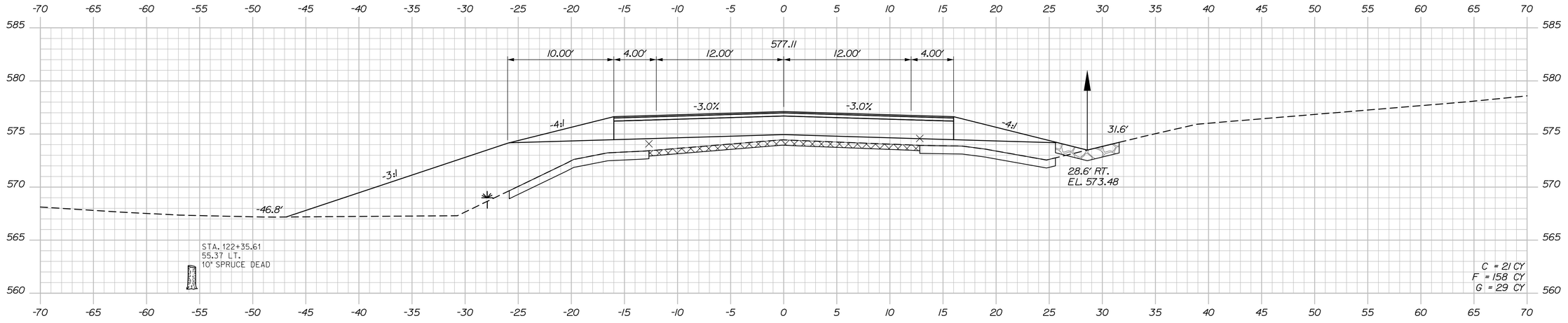
CROSS SECTIONS

SHEET NUMBER

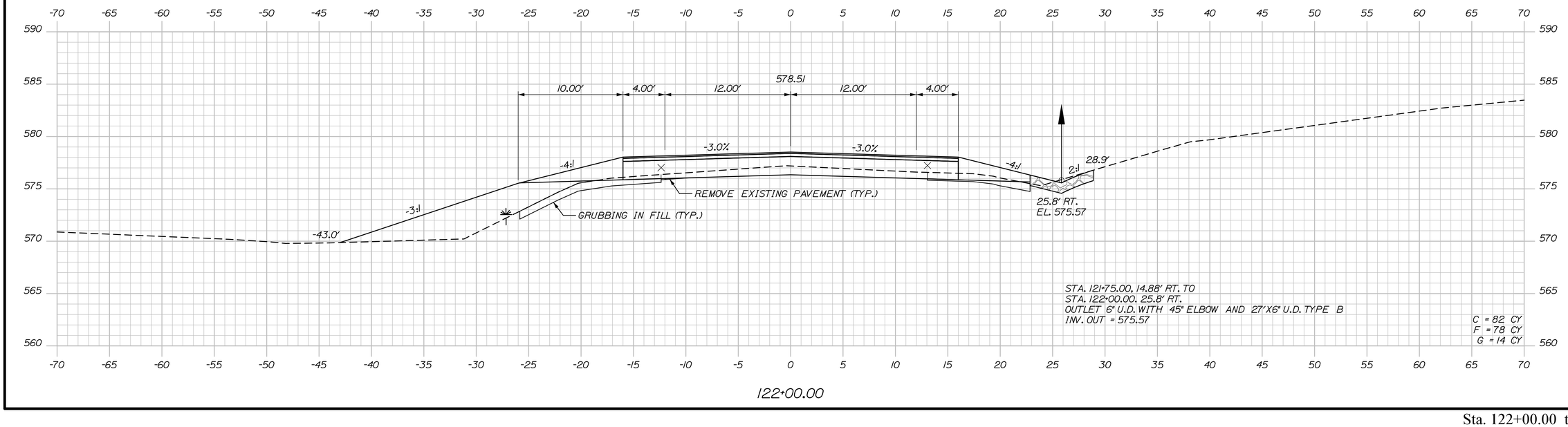
159

OF 517

Sta. 121+00.00 to Sta. 121+50.00



122+50.00



122+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy	K. Purnomo	06\26
A. Sweet	R. Hanf	06\26
L. Zacchini		

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

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

160

OF 517

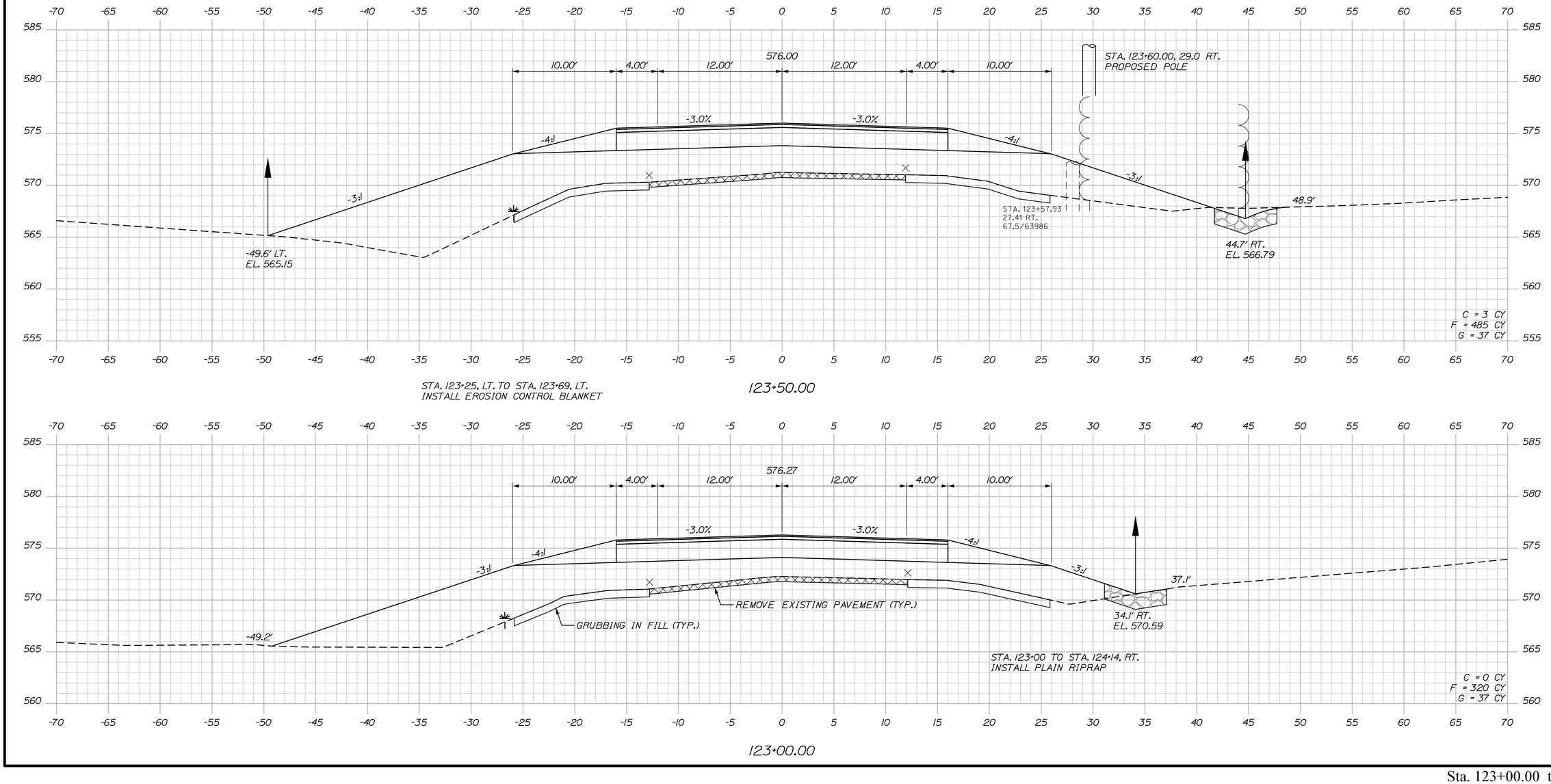
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Username:

Division:

Filename: Xsect_2_111+00-158+00.dgn

Sta. 122+00.00 to Sta. 122+50.00



Date:9/2/2026

Username:

Division:

Filename: Xsect_2_111+00-158+00.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	R. Soucy	BY	
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

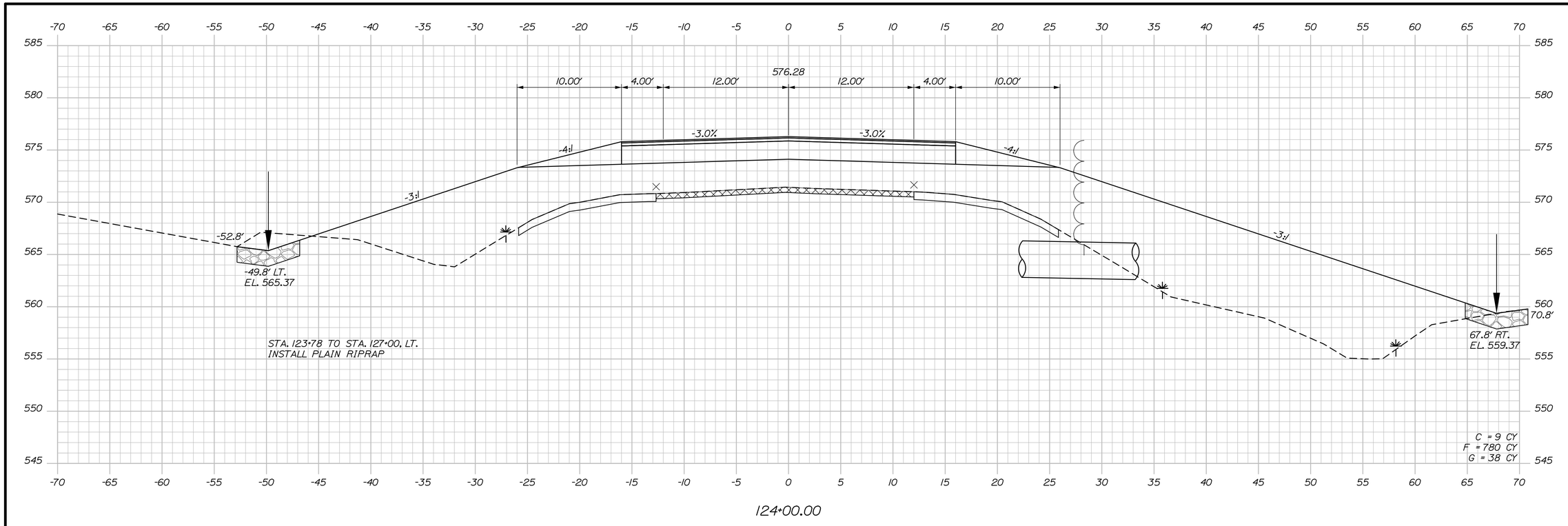
CROSS SECTIONS

SHEET NUMBER

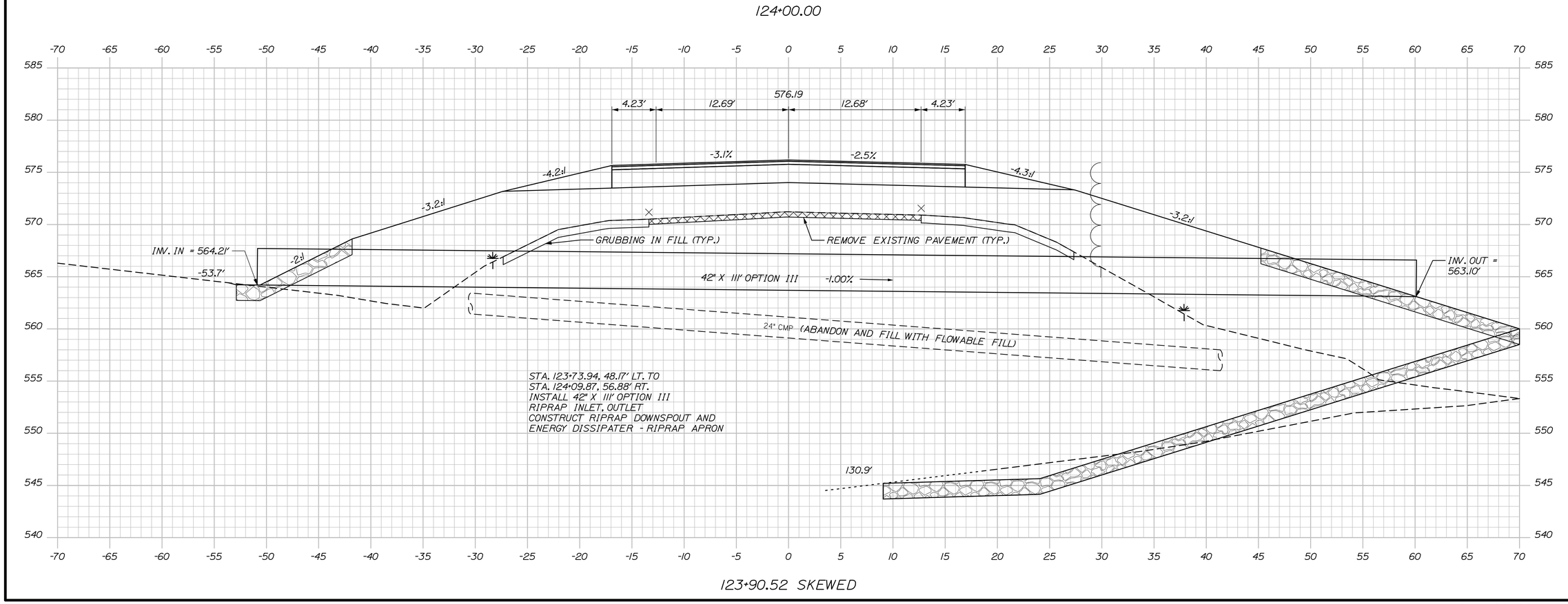
161

OF 517

Sta. 123+00.00 to Sta. 123+50.00



124+00.00



123+90.52 SKEWED

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Savoy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

162

OF 517

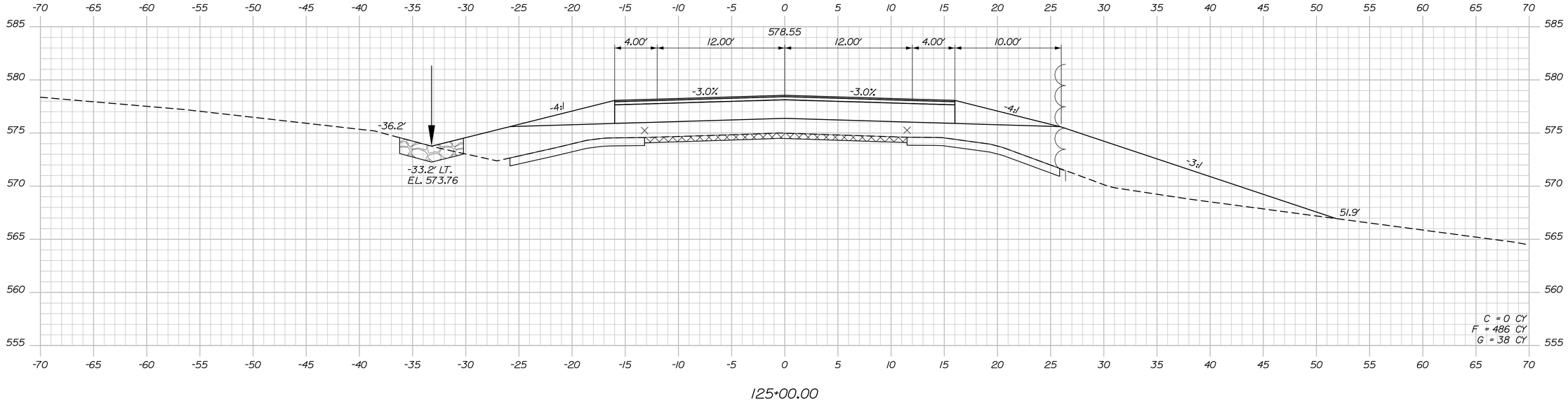
Date:9/2/2026

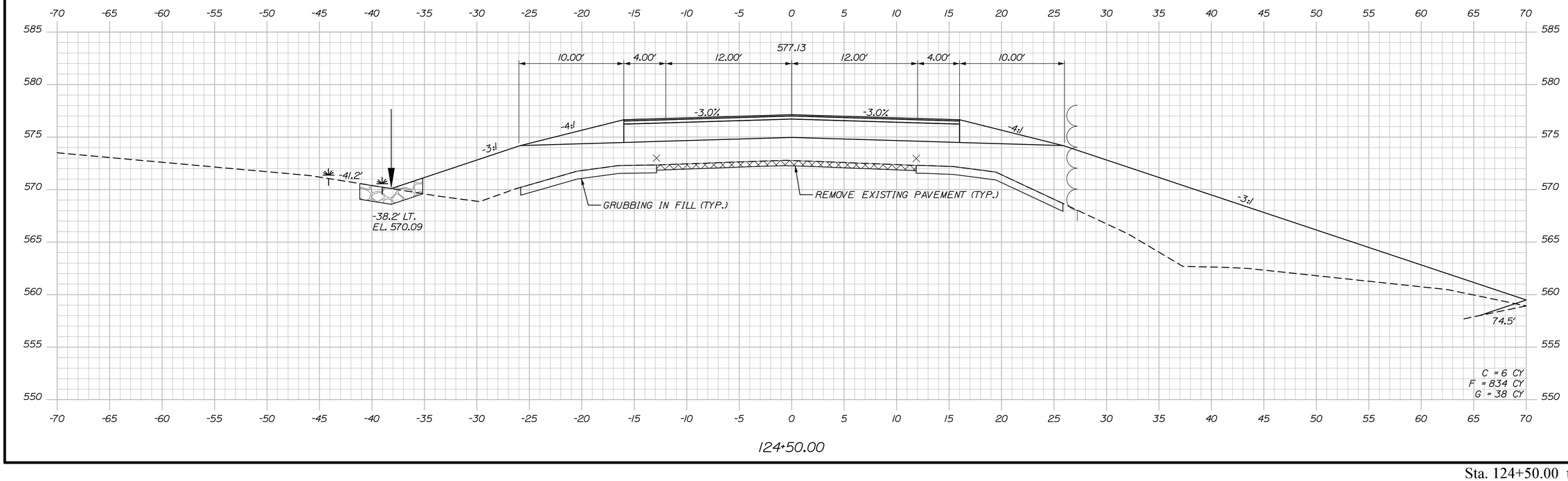
Username:

Division:

Filename: Xsect_2_111+00-158+00.dgn

Sta. 123+90.52 to Sta. 124+00.00





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

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OF 517

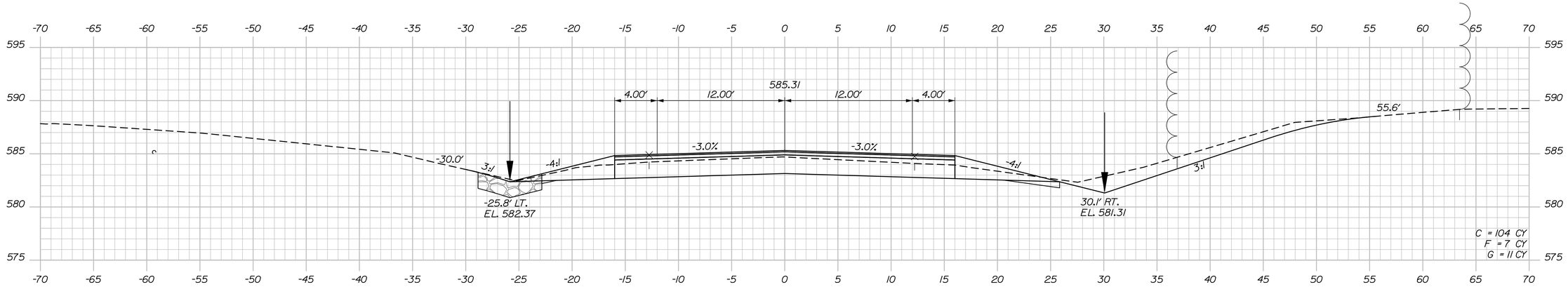
Sta. 124+50.00 to Sta. 125+00.00

Username:

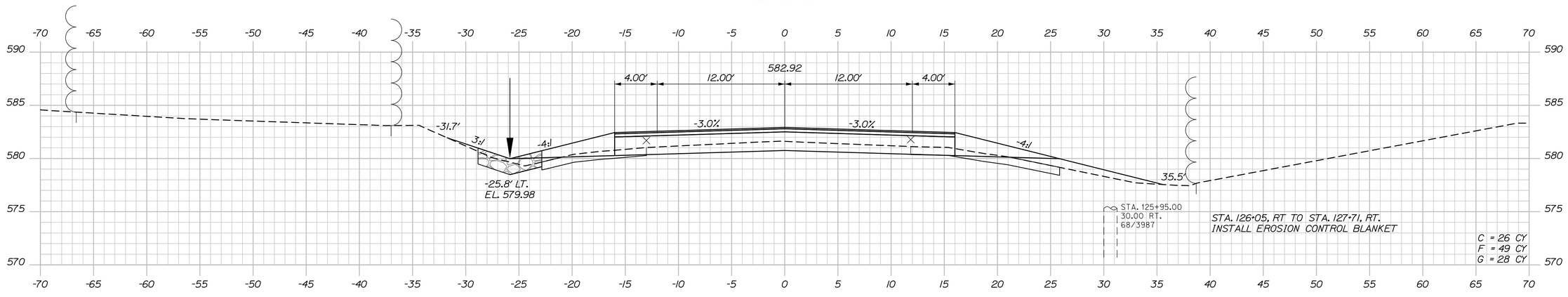
Date:9/2/2026

Division:

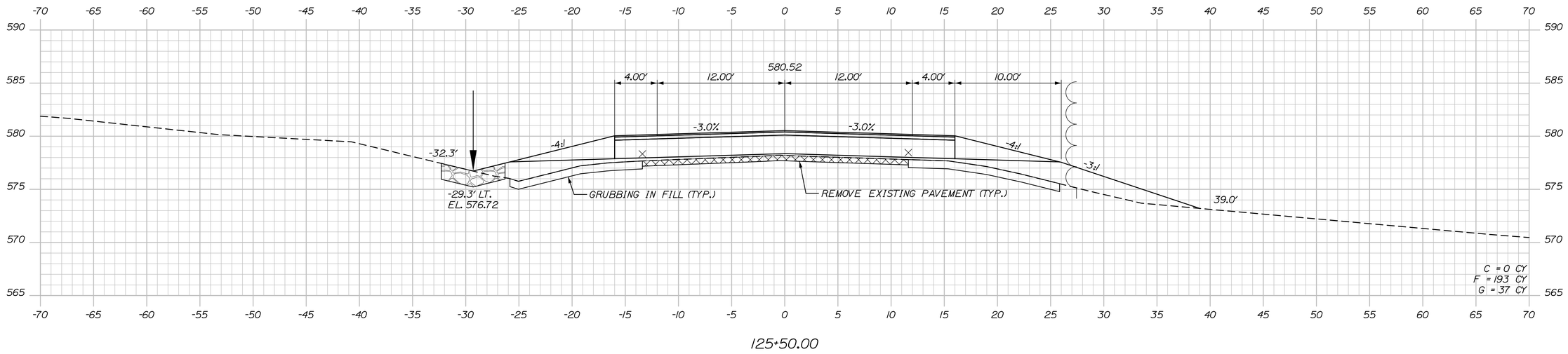
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126+50.00



126+00.00



125+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

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OF 517

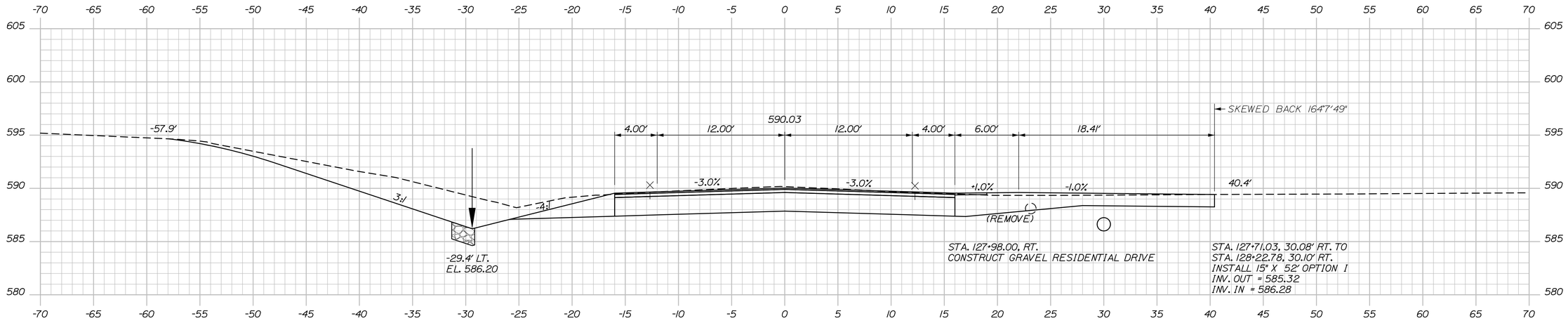
Sta. 125+50.00 to Sta. 126+50.00

Username:

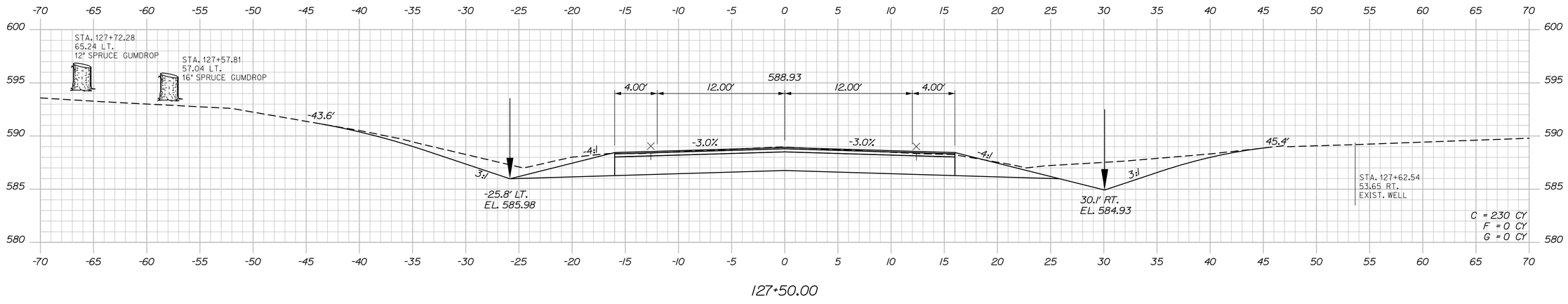
Date:9/2/2026

Division:

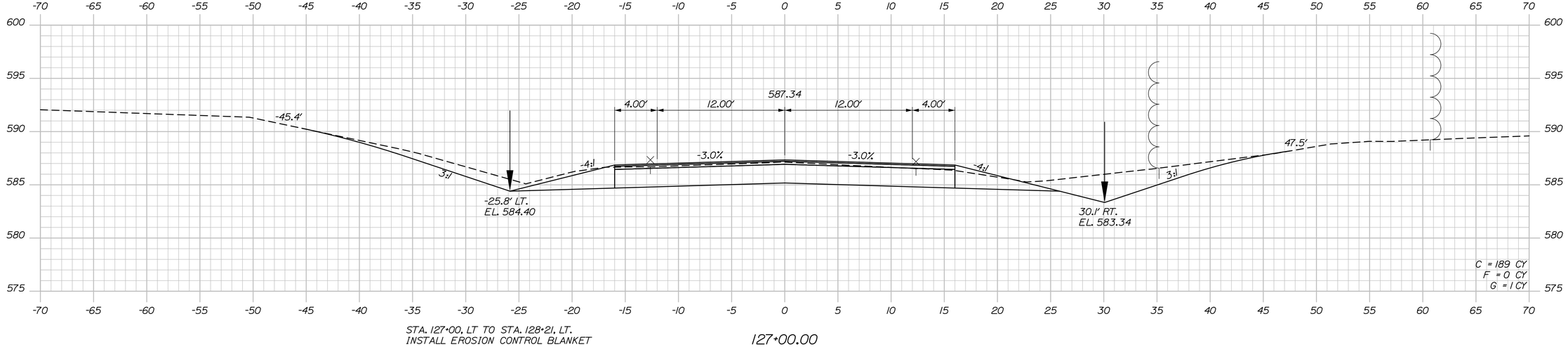
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127+98.00



127+50.00



127+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

	BY	DATE
R. Soucy		
PROJ. MANAGER		
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2	R. Hanf	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

165

OF 517

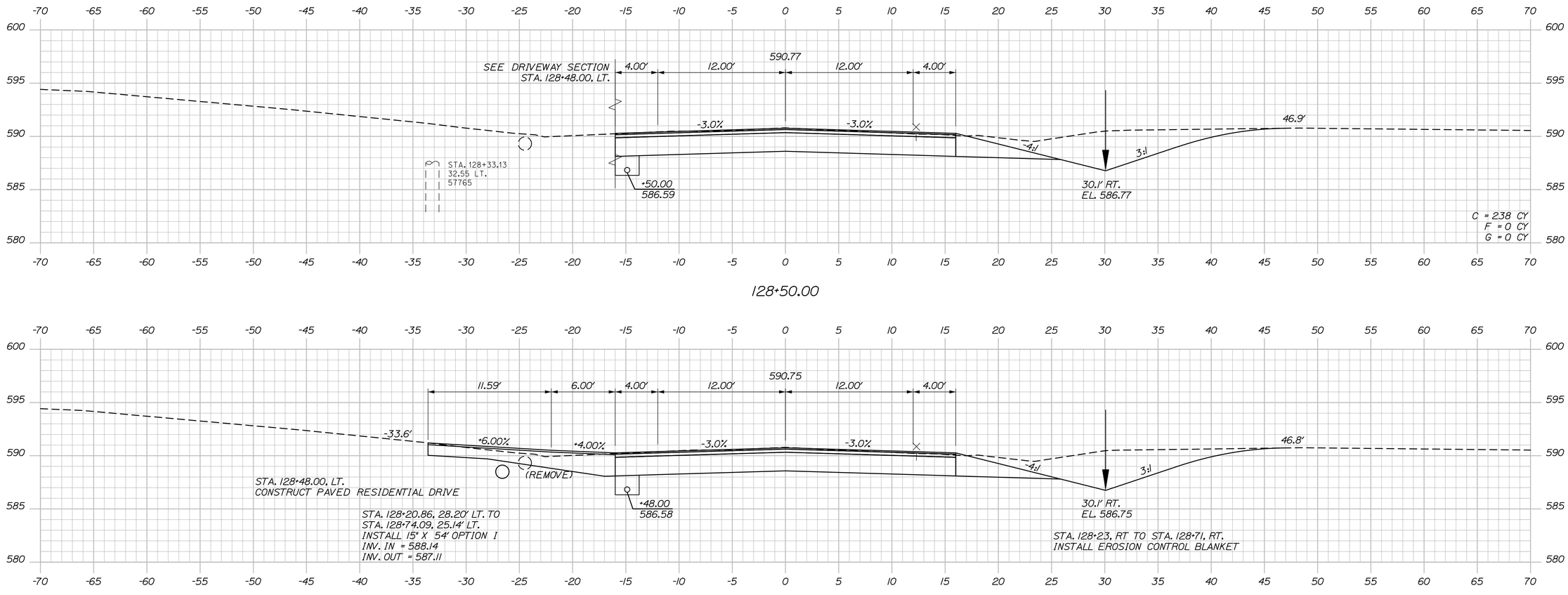
Sta. 127+00.00 to Sta. 127+98.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_2_111+00-158+00.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. Soucy	
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	K. Purnomo	
REVISIONS 2	R. Hanf	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

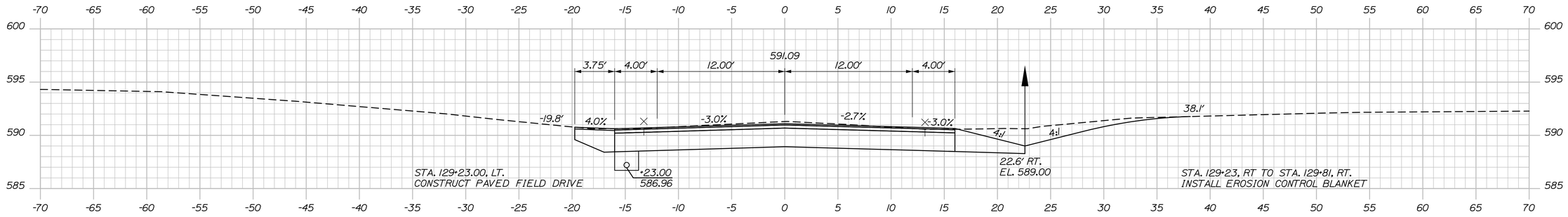
SHEET NUMBER

166

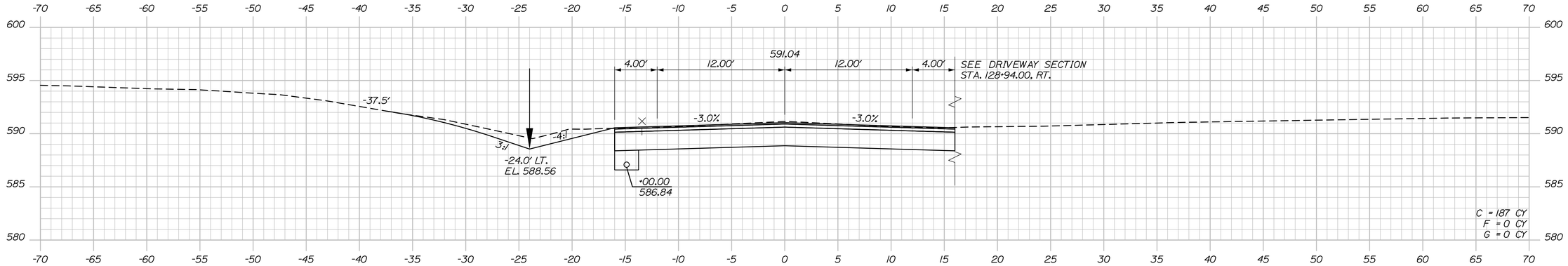
OF 517

Date:9/2/2026
Username:
Division:
Filename: Xsect_2_111+00-158+00.dgn

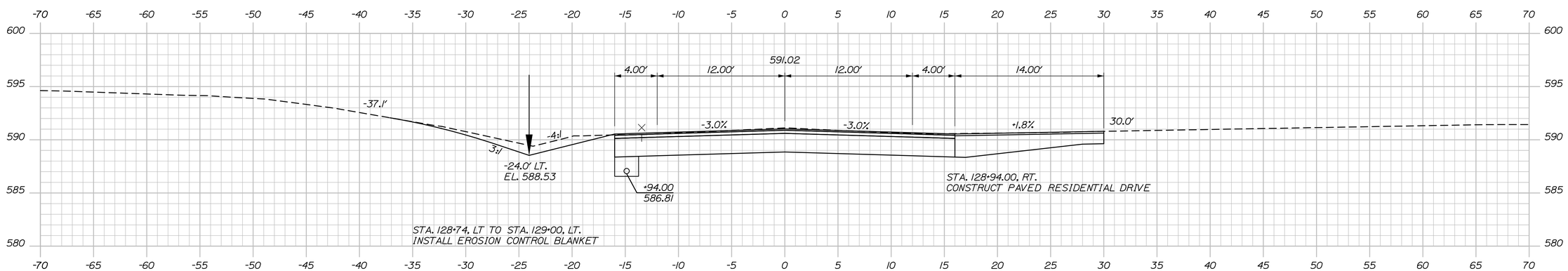
Sta. 128+00.00 to Sta. 128+50.00



129+23.00



129+00.00



128+94.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN 022657.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	R. Soucy	
CHECKED-REVIEWED	A. Sweet	K. Purnomo 06\26
DESIGN2-DETAILED2	L. Zacchini	R. Hanf 06\26
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

167

OF 517

Sta. 128+94.00 to Sta. 129+23.00

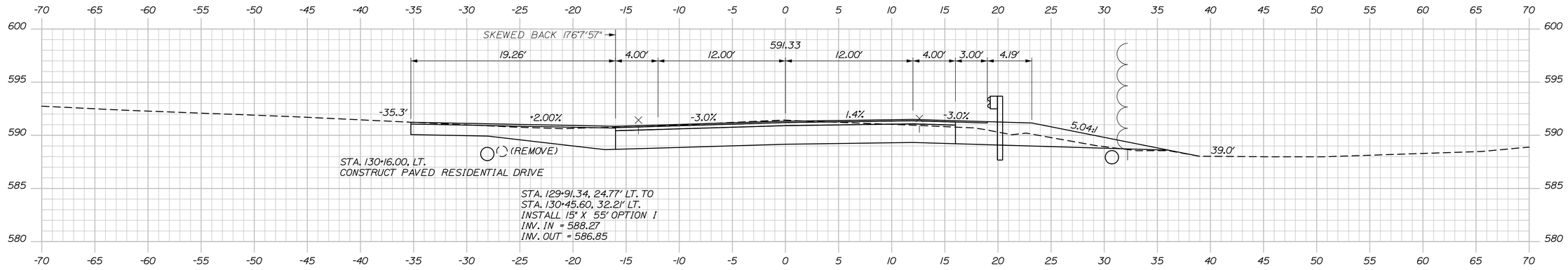
Filename: Xsect_2_111+00-158+00.dgn Division: Username: Date:9/2/2026

Date:9/2/2026
Username:
Division:
Filename: Xsect_2_111+00-158+00.dgn

STA. 130+46 TO STA. 131+21, LT.
INSTALL PLAIN RIPRAP

STA. 130+25.11, 16.00' RT TO STA. 131+61.39, 16.00' RT
INSTALL 137.5' GUARDRAIL, MID-WAY SPLICE - SINGLE FACED

STA. 130+19 TO STA. 130+82, RT.
INSTALL PLAIN RIPRAP

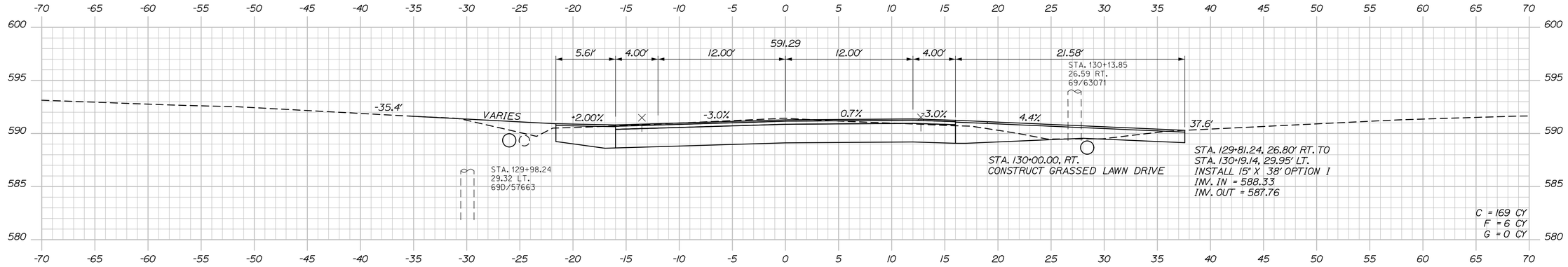


STA. 130+16.00, LT.
CONSTRUCT PAVED RESIDENTIAL DRIVE

STA. 129+91.34, 24.77' LT. TO
STA. 130+45.60, 32.21' LT.
INSTALL 15" X 55' OPTION I
INV. IN = 588.27
INV. OUT = 586.85

130+16.00

STA. 130+10.18, 32.44' RT TO STA. 130+25.11, 16.00' RT
INSTALL 25.0' GUARDRAIL, MID-WAY SPLICE - 15' RADIUS
INSTALL TERMINAL END SINGLE RAIL - GALVANIZED STEEL

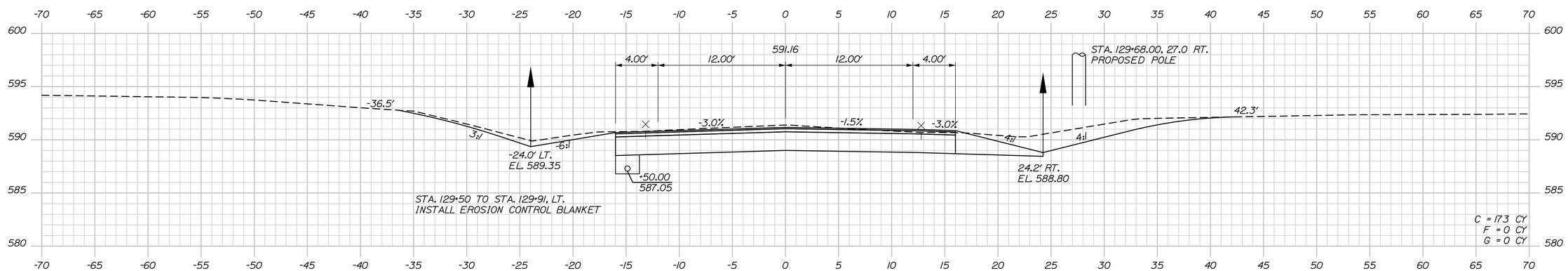


STA. 130+00.00, RT.
CONSTRUCT GRASSED LAWN DRIVE

STA. 129+81.24, 26.80' RT. TO
STA. 130+19.14, 29.95' LT.
INSTALL 15" X 38' OPTION I
INV. IN = 588.33
INV. OUT = 587.76

C = 169 CY
F = 6 CY
G = 0 CY

130+00.00



STA. 129+50 TO STA. 129+91, LT.
INSTALL EROSION CONTROL BLANKET

C = 173 CY
F = 0 CY
G = 0 CY

129+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

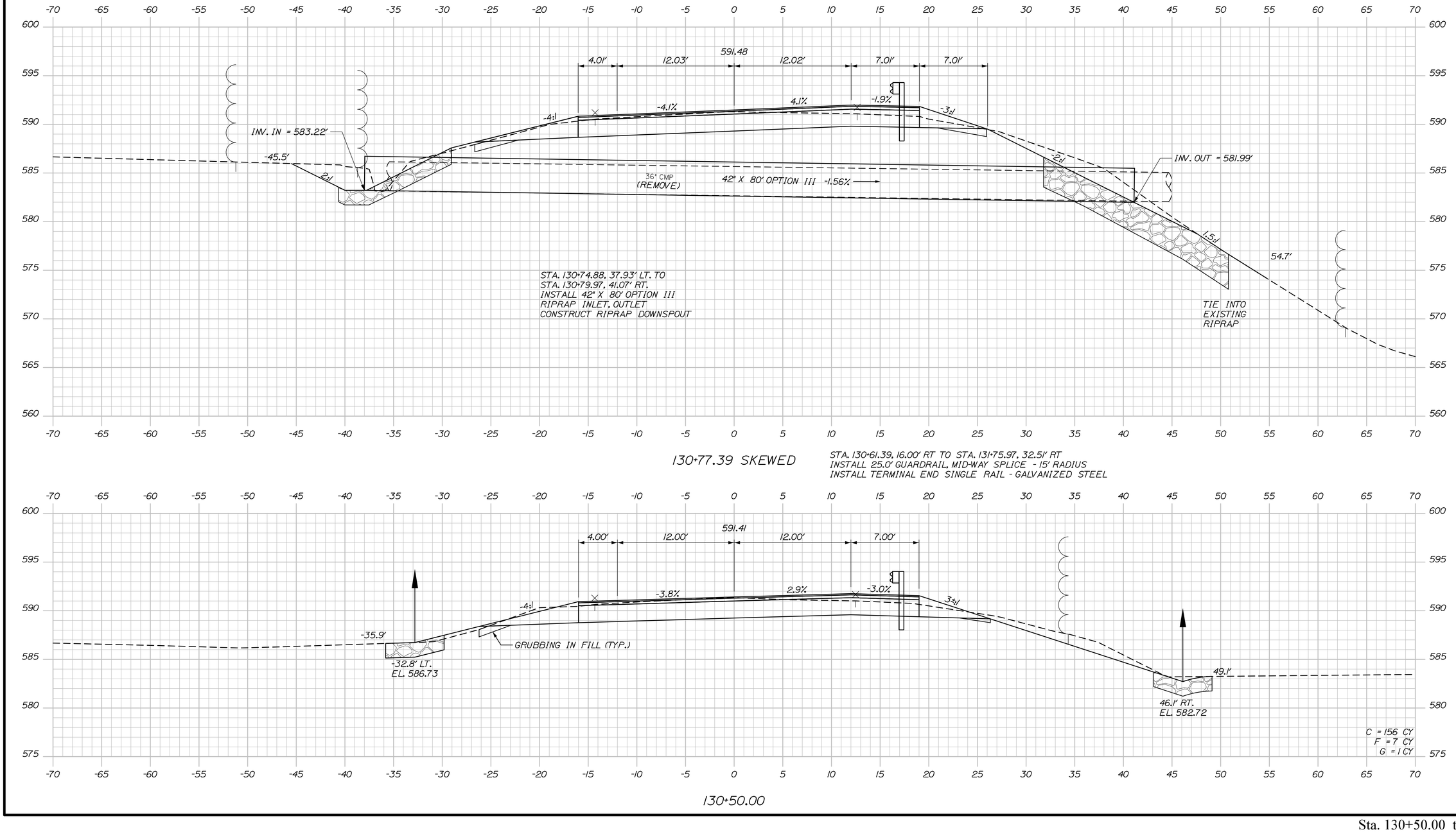
CROSS SECTIONS

SHEET NUMBER

168

OF 517

Sta. 129+50.00 to Sta. 130+16.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. Soucy		
DESIGN-DETAILED	A. Sweet	K. Purnomo	06\26
CHECKED-REVIEWED	L. Zacchini	R. Hanf	06\26
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

169

OF 517

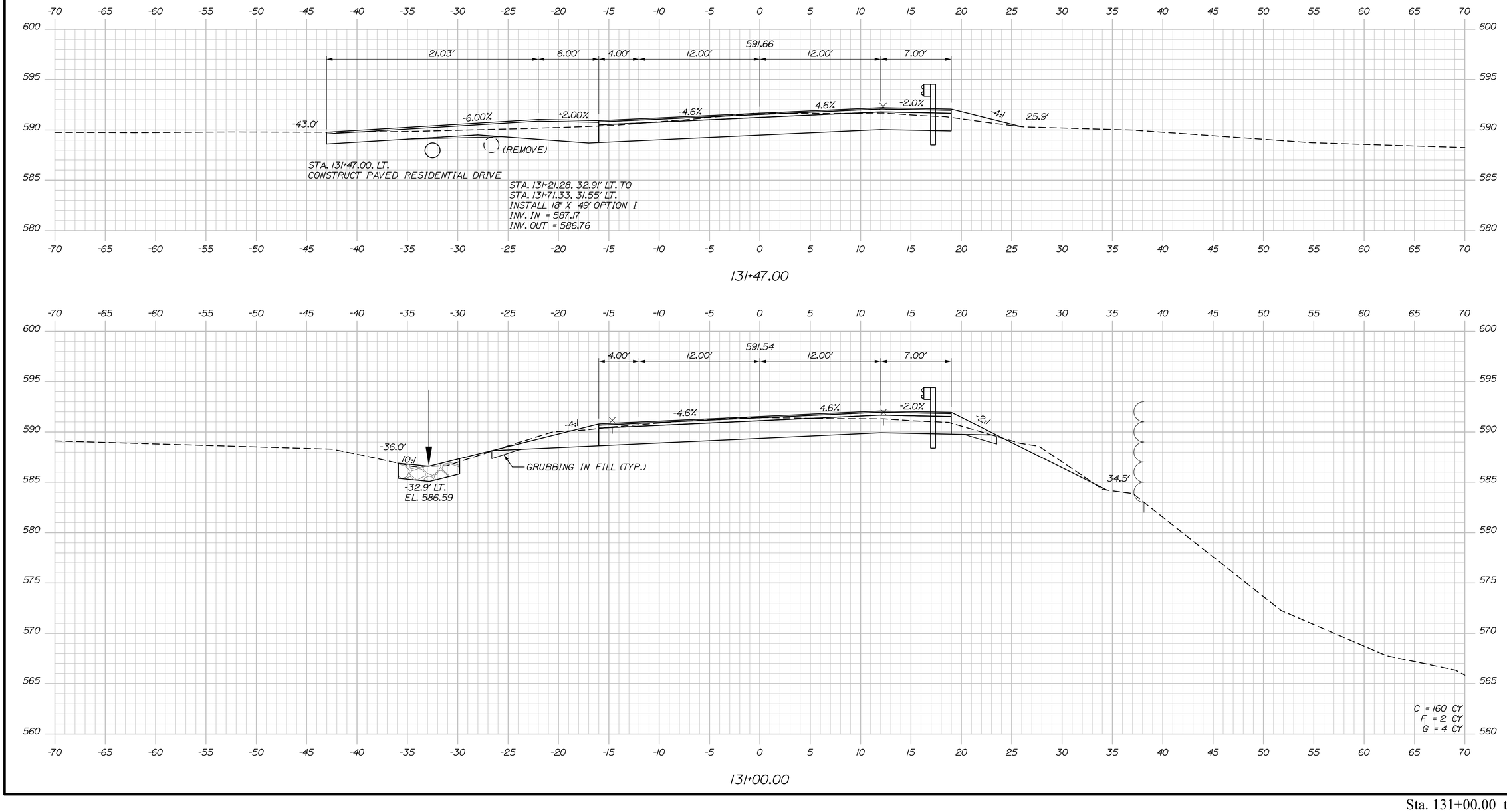
Username:

Division:

Date:9/2/2026

Filename: Xsect_2_111+00-158+00.dgn

Sta. 130+50.00 to Sta. 130+77.39



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2265(700)

WIN
022657.00

HIGHWAY PLANS

	BY	DATE
R. Soucy		
DESIGN-DETAILED	A. Sweet	06\26
CHECKED-REVIEWED	L. Zacchini	06\26
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
PROJ. MANAGER	K. Purnomo	
REVISIONS 1	R. Hanf	
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

MADAWASKA-FRENCHVILLE
U.S. ROUTE 1

CROSS SECTIONS

SHEET NUMBER

170

OF 517

Sta. 131+00.00 to Sta. 131+47.00

Date:9/2/2026

Username:

Division:

Filename: Xsect_2_111+00-158+00.dgn