STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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-###

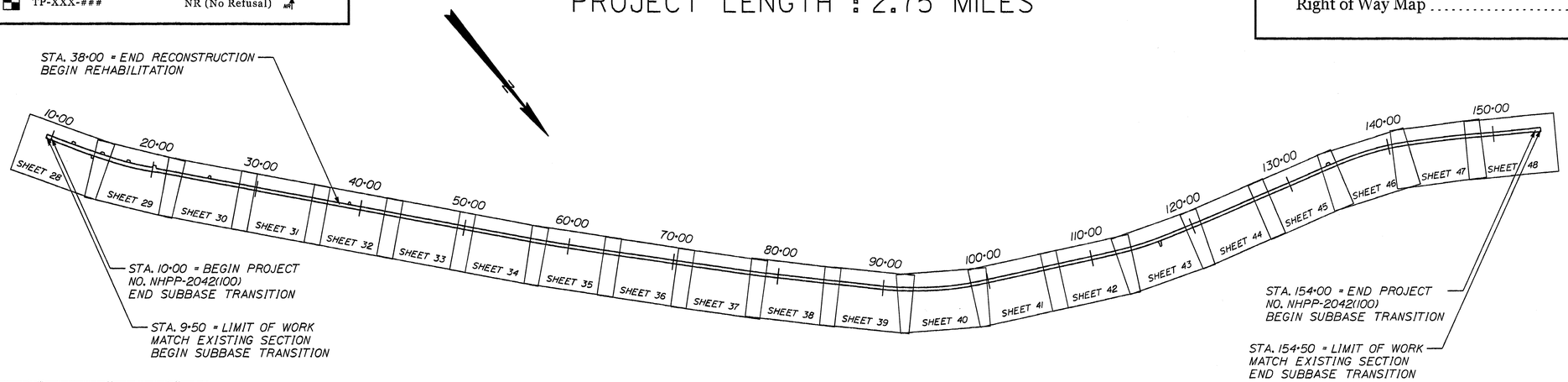
Probe P-#.#X

#.# = Depth
X = W (Weathered Rock)
R (Refusal)
NR (No Refusal)

VAN BUREN
AROOSTOOK COUNTY
US ROUTE 1
PROJECT NO. NHPP-2042(100)
PROJECT LENGTH : 2.75 MILES

INDEX OF SHEETS

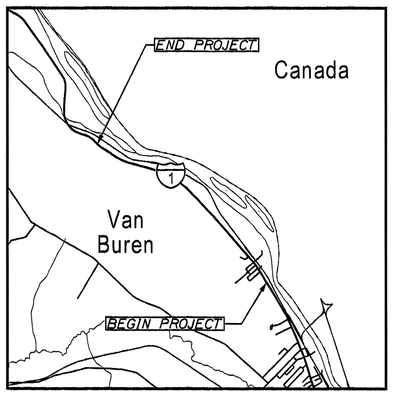
Description	Sheet No.
Title Sheet	1
Typical Sections	2-4
Estimated Quantities	5
Drainage Sheet	6-7
General Notes	8
Construction Notes	9
Detention Pond Details	10-11
Energy Dissipator Details	12
Culvert Details	13-22
Boring Location Plan and Interpretive Subsurface Profile with Boring Logs	23-27
Plan / Profile	28-48
Cross Sections	49-195
Right of Way Map	196-216



LAYOUT SCALE

600 0 600 1200

Scale in Feet



LOCATION MAP

TRAFFIC DATA

Current (2020) AADT	1600
Future (2032) AADT	1700
Future (2040) AADT	1760
DHV - % of AADT	10%
Design Hour Volume	176
% Heavy Trucks (AADT)	16%
% Heavy Trucks (DHV)	14%
Directional Distribution (DHV)	51%
Design Speed (mph)	30, 45, 50
Functional Class:	Principal Arterial
Corridor Priority	1

PROJECT LOCATION:	Located on Route 1, beginning approximately 0.05 miles South of Monroe Street and extending Northerly 2.75 miles
PROGRAM AREA:	Highway Program
SCOPE OF WORK:	Highway Reconstruction

20421.00 NHPP-2042(100)

Hoyle, Tanner & Associates, Inc.
www.hoyletanner.com

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED

COMMISSIONER: DATE 5-17-2023

CHIEF ENGINEER: DATE 5-17-2023

STATE OF MAINE TODD M. CLARK No. 12706 REGISTERED PROFESSIONAL ENGINEER

T Clark
SIGNATURE

P.E. NUMBER 12706
5/2/2020
DATE

PROJECT INFORMATION

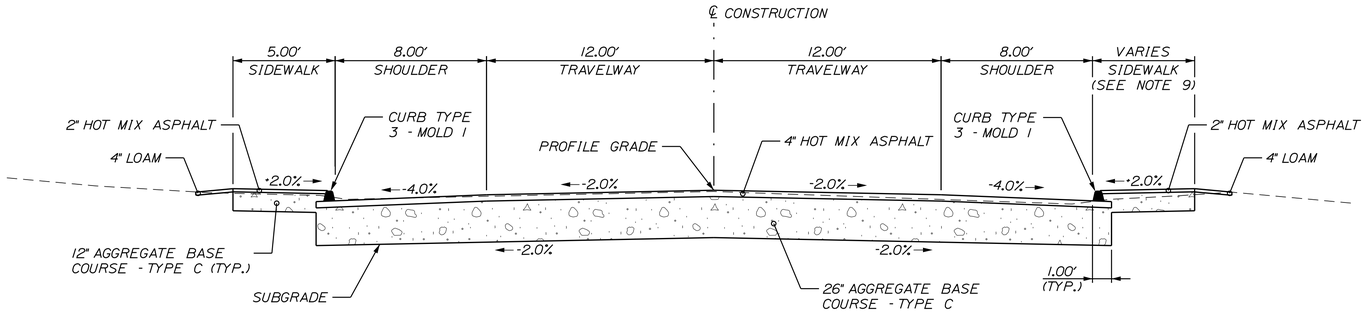
PROGRAM	HIGHWAY
PROJECT MANAGER	ROGER SOUCY
DESIGNER	TODD CLARK
CONSULTANT	HOYLE, TANNER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

VAN BUREN
US ROUTE 1

TITLE SHEET

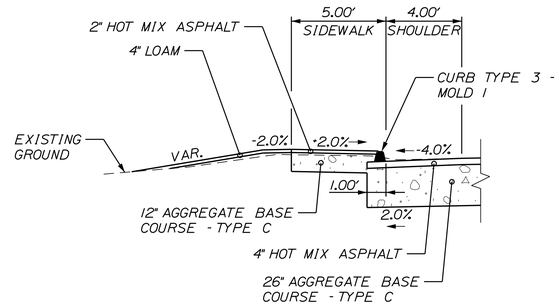
SHEET NUMBER
1
OF 216

Filename: ...\00\HIGHWAY\MSTA\001_Title.dgn Division: HIGHWAY Username: Date:4/23/2020



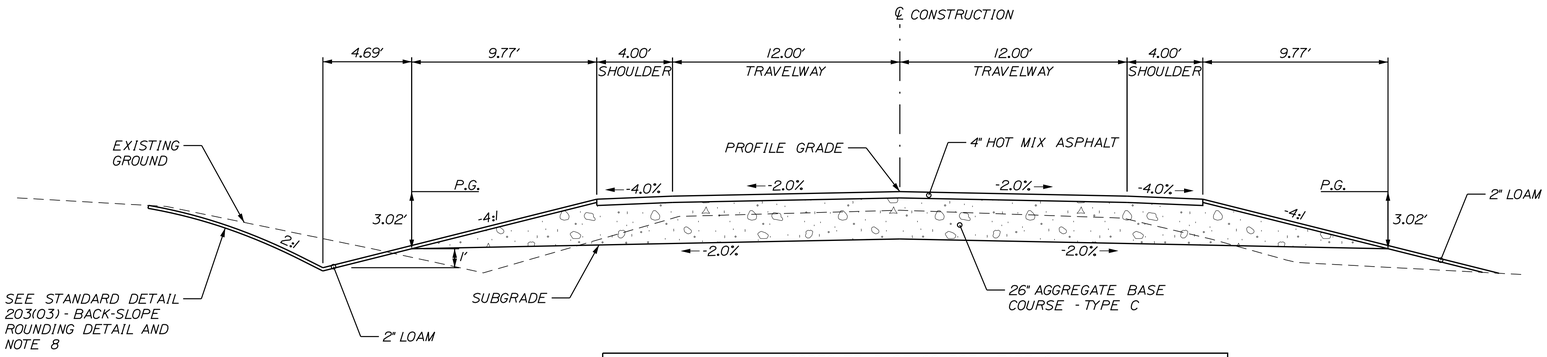
AGGREGATE BASE COURSE - TYPE C		
LEFT SHOULDER 86.14 CY/100 LF	24 FT. TRAVELWAY 192.59 CY/100 LF	RIGHT SHOULDER 86.14 CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
10+00 TO 20+25 LT	10+00 TO 20+00	10+00 TO 20+00 RT

US ROUTE 1
FULL RECONSTRUCTION
NORMAL



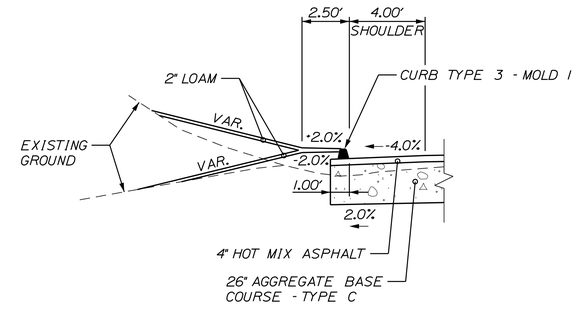
AGGREGATE BASE COURSE - TYPE C
SHOULDER 54.65 CY/100 LF
STATION TO STATION
20+25 TO 25+25 LT

4' WIDE SHOULDER WITH SIDEWALK



AGGREGATE BASE COURSE - TYPE C		
LEFT SHOULDER 72.20 CY/100 LF	24 FT. TRAVELWAY 192.59 CY/100 LF	RIGHT SHOULDER 72.20 CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
25+25 TO 38+00 LT	20+00 TO 38+00	23+00 TO 34+00 RT

US ROUTE 1
FULL RECONSTRUCTION
NORMAL



AGGREGATE BASE COURSE - TYPE C
SHOULDER 39.21 CY/100 LF
STATION TO STATION
20+00 TO 23+00 RT

CURB TYPE 3 - MOLD I
WITHOUT SIDEWALK

NOTES:

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

2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.

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

4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.

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

6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

7. PAVED SIDE STREETS SHALL HAVE A MINIMUM OF 4" HMA AND 18" GRAVEL.

8. BACKSLOPE ROUNDING DESIGNED WITH A REDUCED MAXIMUM T VALUE OF 2.0' IN ORDER TO REDUCE PROPERTY IMPACTS.

9. SIDEWALK WIDTH IS 5.00' EXCEPT FOR THE FOLLOWING LOCATIONS:
   STA. 16+09 TO STA. 16+47 RT = 17.00'
   STA. 16+47 TO STA. 16+72 RT = 14.00'
   STA. 17+06 TO STA. 17+47 RT = 11.50'
   STA. 18+60 TO STA. 18+72 RT = 11.10'
   STA. 19+45 TO STA. 19+67 RT = 20.30'

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

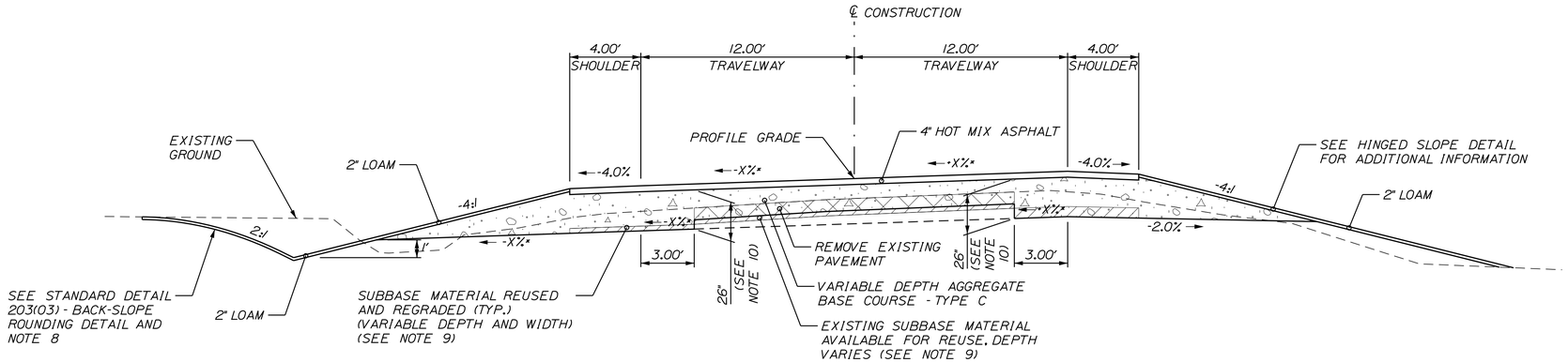
R. SOUCY	BY	DATE	SIGNATURE	
PROJ. MANAGER			P.E. NUMBER	
DESIGN-DETAILED	KDP	04-2020	DATE	
CHECKED-REVIEWED	JMS	04-2020		
DESIGN2-DETAILED2	JCC			
DESIGN3-DETAILED3	TMC			
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

VAN BUREN
US ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER
2
OF 216

Filename: ...\002_Typicol_Keegan Village.dgn Username: Division: HIGHWAY Date:4/23/2020

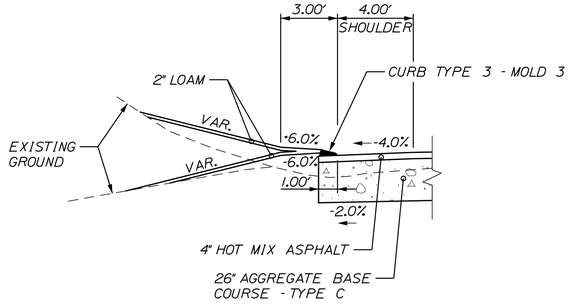


AGGREGATE BASE COURSE - TYPE C		
LOW SIDE SUPERELEVATED SHOULDER = 79.72 CY/100 LF	24 FT. TRAVELWAY 148.58 CY/100 LF**	HIGH SIDE SUPERELEVATED SHOULDER = 75.07 CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
88+00 TO 101+50 LT	88+00 TO 101+50	88+00 TO 101+50 RT
110+50 TO 118+00 LT	110+50 TO 118+00	110+50 TO 118+00 RT
133+50 TO 143+00 RT	133+50 TO 143+00	133+50 TO 143+00 LT

US ROUTE 1
REHABILITATION
SUPERELEVATED

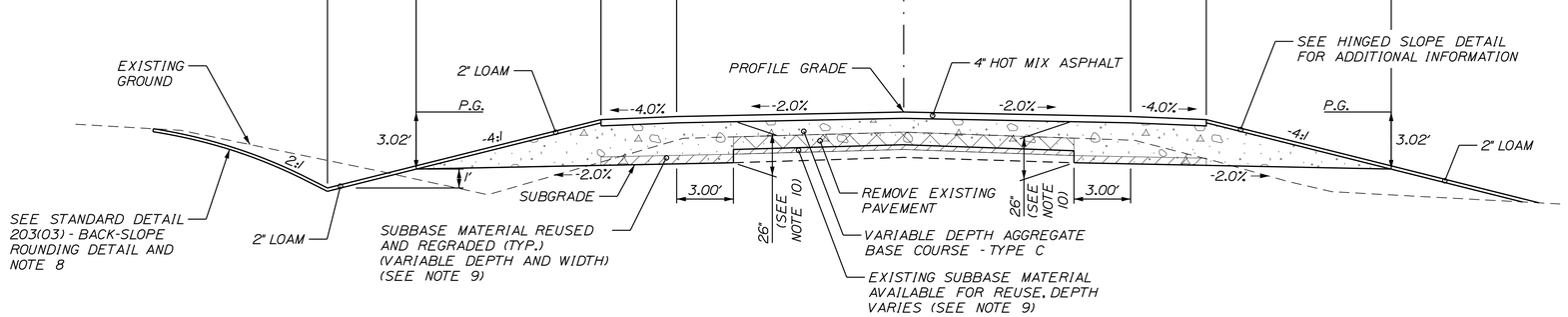
* NOTE: SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

** NOTE: CONSTANT IS BASED ON AN ASSUMED 1" RAISE AND 8" HMA REMOVAL.



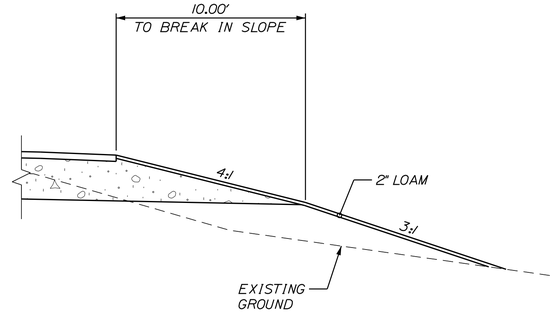
AGGREGATE BASE COURSE - TYPE C
SHOULDER 39.21 CY/100 LF
STATION TO STATION
34+00 TO 37+75 RT
64+25 TO 65+45 LT
70+60 TO 71+50 LT
77+00 TO 78+00 LT

CURB TYPE 3 - MOLD 3
WITHOUT SIDEWALK



AGGREGATE BASE COURSE - TYPE C		
LEFT SHOULDER 72.20 CY/100 LF	24 FT. TRAVELWAY 144.84 CY/100 LF**	RIGHT SHOULDER 72.20 CY/100 LF
STATION TO STATION	STATION TO STATION	STATION TO STATION
38+00 TO 64+25 LT	38+00 TO 88+00	37+75 TO 88+00 RT
65+45 TO 70+60 LT	101+50 TO 110+50	101+50 TO 110+50 RT
71+50 TO 77+00 LT	118+00 TO 133+50	118+00 TO 133+50 RT
78+00 TO 88+00 LT	143+00 TO 154+00	143+00 TO 154+00 RT
101+50 TO 110+50 LT		
118+00 TO 133+50 LT		
143+00 TO 154+00 LT		

US ROUTE 1
REHABILITATION
NORMAL



HINGED SLOPE DETAIL
STA. 68+00 TO STA. 80+00 RT
STA. 81+50 TO STA. 88+00 RT
STA. 93+00 TO STA. 95+50 RT
STA. 139+00 TO STA. 151+50 RT

NOTES:

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

2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.

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

4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2" LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.

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

6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

7. PAVED SIDE STREETS SHALL HAVE A MINIMUM OF 4" HMA AND 18" GRAVEL.

8. BACKSLOPE ROUNDING DESIGNED WITH A REDUCED MAXIMUM T VALUE OF 2.0' IN ORDER TO REDUCE PROPERTY IMPACTS.

9. EXISTING SUBBASE MATERIAL TO BE REGRADED ACROSS THE FULL WIDTH OF PROPOSED PAVEMENT, AT A MINIMUM. THE PURPOSE OF REGRADING IS TO ACHIEVE A CONSTANT DEPTH OF AGGREGATE BASE COURSE UNDER THE PROPOSED PAVEMENT. THE DEPTH OF EXISTING SUBBASE MATERIAL AVAILABLE WILL VARY DUE TO FINISHED GRADES. REUSE AND REGRADING OF EXISTING SUBBASE INCIDENTAL TO COMMON EXCAVATION.

10. SUBBASE DEPTH IS 26" UNDER THE TRAVELWAY AND VARIES UNDER THE SHOULDERS DUE TO THE 2% SUBGRADE CROSS SLOPE AND 4% SHOULDER CROSS SLOPE.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	04-2020	
CHECKED-REVIEWED	JCC	04-2020	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1	KDP		
REVISIONS 2	TMC		
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER
3
OF 216

Date:4/23/2020 Username: Division: HIGHWAY Filename: ...\003_Typical_Rehabilitation.dgn

Filename: ...\MSTA\004_Notes_Super Chart.dgn Division: HIGHWAY Username: Date:4/23/2020

SUPERELEVATION CHART

Left Shoulder	Left Travelway	Station	Right Travelway	Right Shoulder
Match Existing		9+50.00	Match Existing	
-2.4%	-3.4%		-3.4%	-2.2%
-4.0%	-2.0%	10+00.00	-2.0%	-4.0%
Normal Crown				
-4.0%	-2.0%	88+00.00	-2.0%	-4.0%
↓	↓	88+50.00	-0.7%	↓
		88+74.07	0.0%	
		89+00.00	0.7%	
	-2.0%	89+48.15	2.0%	
	-2.1%	89+50.00	2.1%	
-4.0%	-3.4%	90+00.00	3.4%	-4.0%
Full Superelevation				
-4.0%	-3.4%	99+50.00	3.4%	-4.0%
↓	-2.1%	100+00.00	2.1%	↓
	-2.0%	100+01.85	2.0%	
	↓	100+50.00	0.7%	
		100+75.93	0.0%	
		101+00.00	-0.7%	
-4.0%	-2.0%	101+50.00	-2.0%	-4.0%
Normal Crown				
-4.0%	-2.0%	110+50.00	-2.0%	-4.0%
↓	↓	111+00.00	-0.7%	↓
		110+74.07	0.0%	
		111+50.00	0.7%	
	-2.0%	111+98.15	2.0%	
	-2.1%	112+00.00	2.1%	
-4.0%	-3.4%	112+50.00	3.4%	-4.0%
Full Superelevation				
-4.0%	-3.4%	116+00.00	3.4%	-4.0%
↓	-2.1%	116+50.00	2.1%	↓
	-2.0%	116+53.70	2.0%	
	↓	117+00.00	0.7%	
		117+25.93	0.0%	
		117+50.00	-0.7%	
-4.0%	-2.0%	118+00.00	-2.0%	-4.0%
Normal Crown				
-4.0%	-2.0%	133+50.00	-2.0%	-4.0%
↓	-0.6%	134+00.00	↓	↓
	0.0%	134+18.97		
	0.9%	134+50.00		
	2.0%	134+87.93	-2.0%	
	2.4%	135+00.00	-2.4%	
-4.0%	3.8%	135+50.00	-3.8%	-4.0%
Full Superelevation				
-4.0%	3.8%	141+00.00	-3.8%	-4.0%
↓	2.4%	141+50.00	-2.4%	↓
	2.0%	141+62.07	-2.0%	
	0.9%	142+00.00	↓	
	0.0%	142+31.03		
	-0.6%	142+50.00		
-4.0%	-2.0%	143+00.00	-2.0%	-4.0%
Normal Crown				
-4.0%	-2.0%	153+25.00	-2.0%	-4.0%
-4.0%	-1.2%	153+50.00	-2.0%	-4.0%
-4.0%	0.5%	154+00.00	-2.0%	-4.0%
-4.1%	2.2%	154+50.00	-3.5%	-4.8%
Match Existing			Match Existing	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	KDP	04-2020
DESIGN2-DETAILED2	JCC	
DESIGN3-DETAILED3	TMC	
REVISIONS 1	ED2	
REVISIONS 2	ED3	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER

4

OF 216

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.11	CLEARING	1.5	AC
201.23	REMOVING SINGLE TREE TOP ONLY	6	EA
201.24	REMOVING STUMP	19	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	14	EA
203.20	COMMON EXCAVATION	34000	CY
203.25	GRANULAR BORROW	2300	CY
203.2312	HEALTH AND SAFETY PLAN	1	LS
203.2333	DISPOSAL OF SPECIAL EXCAVATION	50	T
203.33	SPECIAL FILL	300	CY
304.1	AGGREGATE SUBBASE COURSE - GRAVEL	3850	CY
304.16	AGGREGATE BASE COURSE - TYPE C	40000	CY
403.2081	12.5 MM POLYMER MODIFIED HMA	4450	T
403.209	HOT MIX ASPHALT 9.5 MM (INCIDENTALS)	465	T
403.2131	12.5 MM POLYMER MODIFIED HMA BASE	7400	T
409.15	BITUMINOUS TACK COAT - APPLIED	1650	G
411.10	UNTREATED AGGREGATE SURFACE COURSE, TRUCK MEASURE	285	CY
511.07	COFFERDAM @ 33+63 (UPSTREAM)	1	LS
511.07	COFFERDAM @ 33+63 (DOWNSTREAM)	1	LS
511.07	COFFERDAM @ 50+35 (UPSTREAM)	1	LS
511.07	COFFERDAM @ 50+35 (DOWNSTREAM)	1	LS
511.07	COFFERDAM @ 118+38 (UPSTREAM)	1	LS
511.07	COFFERDAM @ 118+38 (DOWNSTREAM)	1	LS
511.07	COFFERDAM @ 135+33 (UPSTREAM)	1	LS
511.07	COFFERDAM @ 135+33 (DOWNSTREAM)	1	LS
511.07	COFFERDAM @ 140+76 (UPSTREAM)	1	LS
511.07	COFFERDAM @ 140+76 (DOWNSTREAM)	1	LS
534.71	PRECAST CONCRETE BOX CULVERT 84"x72" @ 33+63	1	LS
534.71	PRECAST CONCRETE BOX CULVERT 96"x96" @ 50+35	1	LS
534.71	PRECAST CONCRETE BOX CULVERT 96"x72" @ 118+38	1	LS
534.71	PRECAST CONCRETE BOX CULVERT 84"x72" @ 135+33	1	LS
534.71	PRECAST CONCRETE BOX CULVERT 72"X72" @ 140+76	1	LS
603.155	12" RCP CLASS III	24	LF
603.16	15" CULV PIPE OPTION I	350	LF
603.169	15" CULV PIPE OPTION III	110	LF
603.17	18" CULV PIPE OPTION I	940	LF
603.175	18" RCP CLASS III	300	LF
603.179	18" CULV PIPE OPTION III	70	LF
603.19	24" CULV PIPE OPTION I	110	LF
603.195	24" RCP CLASS III	400	LF
603.199	24" CULV PIPE OPTION III	160	LF
603.20	30" CULV PIPE OPTION I	70	LF
603.205	30" RCP CLASS III	470	LF
603.209	30" CULV PIPE OPTION III	105	LF
603.225	42" RCP CLASS III	230	LF
603.229	42" CULV OPTION III	60	LF
603.23	42" CULV PIPE OPT I	60	LF
603.55	CONCRETE PIPE TIES	55	GP
603.733	REM. & RELAY 30" METAL PIPE	10	LF
604.09	CATCH BASIN TYPE B1	1.25	EA
604.092	CATCH BASIN TYPE B1-C	9.125	EA
604.093	60" CATCH BASIN TYPE B1	2	EA
604.094	72" CATCH BASIN TYPE B1	4	EA
604.0957	96" CATCH BASIN TYPE B1-C	1.875	EA
604.096	60" CATCH BASIN TYPE B1-C	12.75	EA
604.097	72" CATCH BASIN TYPE B1-C	10.625	EA
604.2403	SPECIAL BASIN	1	EA
604.244	CATCH BASIN TYPE F4	3	EA
605.09	6" UNDERDRAIN TYPE B	5300	LF
605.10	6" UNDERDRAIN OUTLET	200	LF
605.11	12" UNDERDRAIN TYPE C	180	LF
605.12	15" UNDERDRAIN TYPE C	275	LF
605.13	18" UNDERDRAIN TYPE C	165	LF
605.15	24" UNDERDRAIN TYPE C	80	LF
605.17	30" UNDERDRAIN TYPE C	525	LF
606.356	UNDERDRAIN DELINEATOR POST	25	EA
606.47	SINGLE WOOD POST	26	EA
608.07	PLAIN CONCRETE SIDEWALK	125	SY
608.26	CURB RAMP DETECTABLE WARNING FIELD	230	SF
609.31	CURB TYPE 3	2450	LF
610.08	PLAIN RIPRAP	850	CY
610.210	STREAM CHANNEL ROCK	25	CY
613.319	EROSION CONTROL BLANKET	11200	SY
615.07	LOAM	2400	CY
615.1	DIRTY BORROW	2825	CY
618.13	SEEDING METHOD NUMBER 1	185	UN
618.14	SEEDING METHOD NUMBER 2	440	UN
619.12	MULCH	625	UN
620.58	EROSION CONTROL GEOTEXTILE	1350	SY
627.733	4" WHITE OR YELLOW PAINTED PAVE MRK LINE	44000	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	670	SF
627.78	TEMP 4" PAINT PVMT MARK LINE W OR Y	44000	LF

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
629.05	HAND LABOR, STRAIGHT TIME	110	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	50	HR
631.121	HVY DUTY ALL-PURP EXC (INCLUDING OPERATOR)	25	HR
631.13	BULLDOZER (INCLUDING OPERATOR)	25	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	150	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	25	HR
631.20	STUMP CHIPPER (INCLUDING OPERATOR)	25	HR
631.32	CULVERT CLEANER (INCLUDING OPERATOR)	20	HR
639.18	FIELD OFFICE TYPE A	1	EA
643.72	TEMPORARY TRAFFIC SIGNAL: BOX CULVERT @ 33+63	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL: BOX CULVERT @ 50+35	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL: BOX CULVERT @ 118+38	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL: BOX CULVERT @ 135+33	1	LS
643.72	TEMPORARY TRAFFIC SIGNAL: BOX CULVERT @ 140+76	1	LS
645.1061	RELOCATE EXISTING SIGN ASSEMBLY AND POST	2	EA
645.271	REGULATORY, WARNING, CONFIRMATION AND ROUTE ASSEMBLY SIGN, TYPE I	12	SF
652.312	TYPE III BARRICADES	30	EA
652.33	DRUM	70	EA
652.34	CONE	400	EA
652.35	CONSTRUCTION SIGNS	1,875	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	300	CD
652.38	FLAGGERS	3,500	HR
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA
652.61	STAGED CONSTRUCTION AND TRAFFIC CONTROL	1	LS
656.75	TEMPORARY SOIL EROSION & WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS
660.21	ON-THE-JOB TRAINING	1,000	HR
812.162	ADJUSTING SEWER MANHOLE TO GRADE	7	EA

EARTHWORK SUMMARY

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM MODEL OR PLANS)	31825	
GRUBBING IN FILL	2175	
TOTAL COMMON EXCAVATION		34000

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM MODEL OR PLANS)	17325	
GRUBBING IN FILL	2175	
TOTAL FILL		19500

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

ALL DEDUCTIONS:		
GRUBBING IN CUT	1900	
GRUBBING IN FILL	2175	
PAVEMENT SALVAGE (CUT & FILL)	9700	
TOTAL DEDUCTIONS		13775
TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS	20225	
TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY)	2150	
TOTAL AVAILABLE NON-ROCK EXCAVATION		22375

COMPUTATION OF WASTE STORAGE & WASTE MATERIAL

GRUBBING IN CUT	1900	
GRUBBING IN FILL	2175	
TOTAL WASTE MATERIAL	4075	
TOTAL WASTE MATERIAL TO BE WASTED		4075

COMPUTATION FOR GRANULAR BORROW FOR ESTIMATE

GRANULAR BORROW FOR CULVERT BEDDING	2300	
TOTAL GRANULAR BORROW		2300

COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE

TOTAL AVAILABLE NON-ROCK EXCAVATION	22375 x 0.90	=	20137.5
TOTAL AVAILABLE EXCAVATION			20138
IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION (-) TOTAL FILL, (+)			
TOTAL WASTE MATERIAL TO BE WASTED			4713
SURPLUS MATERIAL			**4713 CY**

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

ESTIMATED QUANTITIES

SHEET NUMBER

5

OF 216

Filename: ...\HIGHWAY\MSTA\005_Estimate.dgn Division: HIGHWAY Username: Date:5/9/2020

STATION	CULVERT PIPE											CATCH BASIN				PIPE ARCH				MH	UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III													TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED									GAGE OR WALL THICKNES		TYPE B OUTLET		SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	B1-C	B1	E	F	SPAN	RISE	LENGTH		LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
CATCH BASINS																												
CB-1 STA. 12+00.00, 35.0' LT													1															WITH FLAT TOP
CB-2 STA. 12+27.00, 37.0' LT													1															WITH FLAT TOP AND 4" GRATE
CB-3 STA. 13+65.00, 18.9' LT													1															
CB-4 STA. 13+65.00, 18.9' RT													1															
CB-5 STA. 14+10.00, 25.0' LT														2														5' DIA - WITH SOLID COVER
CB-6 STA. 14+13.00, 18.5' RT													2 1/8															6' DIA
CB-7 STA. 14+88.00, 29.0' LT													1 4/8															5' DIA
CB-8 STA. 16+40.00, 18.9' LT													1 3/8															5' DIA
CB-9 STA. 16+40.00, 18.9' RT													1 3/8															6' DIA
CB-10 STA. 16+75.00, 18.9' LT													1 1/8															5' DIA
CB-11 STA. 16+65.00, 18.9' RT													1 1/8															5' DIA
CB-12 STA. 17+29.00, 18.9' LT													1															5' DIA
CB-13 STA. 17+26.00, 18.9' RT													1 1/8															
CB-14 STA. 17+50.00, 35.0' LT													1															5' DIA
CB-15 STA. 17+76.00, 35.0' LT													1															5' DIA - WITH FLAT TOP AND 4" GRATE
CB-16 STA. 20+00.00, 28.0' LT													1 1/8															6' DIA
CB-17 STA. 20+00.00, 31.0' RT													1															6' DIA - WITH FLAT TOP
CB-18 STA. 20+28.70, 28.0' LT													1															6' DIA - WITH FLAT TOP
CB-19A STA. 20+55.00, 27.9' LT																1												TYPE F4
CB-19 STA. 20+55.00, 14.9' LT													1															
CB-20 STA. 20+55.00, 14.9' RT													1															
CB-21 STA. 21+48.00, 30.5' LT																1												TYPE F4
CB-22 STA. 21+48.00, 14.9' LT													1 1/8															6' DIA
CB-23 STA. 21+48.00, 14.9' RT													1 1/8															5' DIA
CB-24 STA. 22+50.00, 31.0' LT																1												TYPE F4
CB-25 STA. 22+50.00, 14.9' LT													1															5' DIA
CB-26 STA. 24+60.00, 14.9' LT													1															6' DIA - WITH FLAT TOP
CB-27 STA. 32+50.00, 13.8' LT													1															5' DIA - WITH FLAT TOP AND 4" GRATE
CB-28 STA. 34+00.00, 14.9' RT													1															
CB-29 STA. 36+75.00, 14.9' RT													1															
CB-30 NOT USED																												
CB-31 STA. 65+30.00, 23.4' LT													1 7/8															8' DIA
CB-32 NOT USED																												
CB-33 STA. 71+80.60, 14.0' RT													1 7/8															6' DIA
CB-34 STA. 144+32.85, 14.0' RT													1 4/8															5' DIA
CB-35 STA. 12+43.78, 178.3' RT														2 5/8														6' DIA - WITH SOLID COVER
CB-36 STA. 13+23.79, 170.0' RT																												SPECIAL BASIN WITH BEEHIVE GRATE, 10" x 8' PVC PIPE AND BALLAST IN SUMP INCIDENTAL
CB-37 STA. 14+21.57, 151.2' RT														1 3/8														6' DIA - WITH SOLID COVER
CB-38 STA. 14+21.00, 161.3' RT														1 2/8														WITH BEEHIVE GRATE
UNDERDRAIN																												
STA. 10+00.00, 17.9' LT TO CB-3																					363							
STA. 10+00.00, 17.9' RT TO CB-4																					363							
CB-3 TO CB-5																							18"	41				
CB-4 TO CB-6																							18"	43				
STA. 14+13.00, 19.9' LT TO CB-8																					227							
CB-6 TO CB-9																							30"	222				
CB-8 TO CB-10																							24"	30				
CB-9 TO CB-11																							18"	20				
CB-10 TO CB-12																							24"	49				
CB-11 TO CB-13																							18"	57				
CB-12 TO STA. 19+85.00, 19.9' LT																					253							
CB-13 TO STA. 19+85.00, 19.9' RT																					259							
CB-19 TO CB-22																							12"	88				
CB-20 TO CB-23																							12"	89				
CB-22 TO CB-25																							30"	96				
CB-23 TO STA. 26+00.00, 15.9' RT																					450							
CB-25 TO CB-26																							30"	205				
CB-26 TO STA. 26+45.00, 15.9' LT																					183							
STA. 26+55.00, 15.9' LT TO CB-27																					593							
CB-27 TO STA. 33+50.00, 15.9' LT																					98							
CB-28 TO CB-29																							15"	271				
CB-29 TO STA. 43+00.00, 15.9' RT																					623							
STA. 46+75.00, 28.9' LT TO STA. 48+50.00, 15.9' LT																					160	20						
STA. 55+35.79, 27.9' LT TO STA. 57+06.93, 15.9' LT																					155	20						
STA. 63+25.00, 28.5' LT TO STA. 65+50.00, 15.9' LT																					211	20						
STA. 70+00.00, 29.0' LT TO STA. 71+76.25, 15.9' LT																					162	20						
STA. 87+76.75, 35.0' RT TO STA. 89+00.00, 15.9' RT																					110	20						
STA. 96+00.00, 30.0' LT TO STA. 98+37.55, 15.9' LT																					220	20						
STA. 113+28.00, 14.9' LT TO STA. 115+00.00, 30.5' LT																					160	20						
STA. 124+23.80, 33.1' RT TO STA. 125+50.00, 15.9' RT																					115	20						
STA. 141+10.00, 31.4' LT TO STA. 144+36.00, 15.9' LT																					315	20						
STA. 153+00.00, 15.9' LT TO STA. 154+90.00, 37.0' LT																					175	20						

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: KDP, TMC

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

DRAINAGE SHEET

SHEET NUMBER
6
OF 216

Filename: ...\HIGHWAY\MSTA\006_Drainage1.dgn Division: HIGHWAY Username: Date:4/23/2020

STATION	CULVERT PIPE											CATCH BASIN					PIPE ARCH				MH	UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III														TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED										GAGE OR WALL THICKNES		TYPE B OUTLET		SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	B1-C	A5-C	E	F	SPAN	RISE	LENGTH			LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
DRIVEWAY CULVERTS																													
STA. 27+25.00, 29.6 RT TO STA. 27+75.00, 30.9' RT						***15"***	***50***																						
STA. 30+24.00, 37.1' RT TO STA. 30+64.00, 37.3' RT						***15"***	***40***																						
STA. 38+62.00, 37.0' LT TO STA. 39+18.00, 37.0' LT						***48"***	***56***																					***WITH 2' SPECIAL FILL***	
STA. 53+55.00, 30.5' LT TO STA. 53+95.00, 30.5' LT						***18"***	***40***																						
STA. 55+38.00, 28.1' LT TO STA. 55+82.00, 27.8' LT						***15"***	***44***																						
STA. 60+25.00, 32.1' LT TO STA. 61+00.00, 30.5' LT						***15"***	***76***																						
STA. 69+95.00, 31.2' LT TO CB-32								***15"***	***70***																				
STA. 72+00.00, 36.7' LT TO STA. 72+60.00, 33.0' LT						***18"***	***60***																						
STA. 76+50.00, 30.5' LT TO STA. 78+50.00, 30.5' LT						***18"***	***200***																						
STA. 81+88.00, 32.2' LT TO STA. 82+38.00, 32.7' LT						***18"***	***50***																						
STA. 85+20.00, 30.5' LT TO STA. 85+60.00, 30.5' LT						***18"***	***40***																						
STA. 86+93.00, 30.5' LT TO STA. 87+37.00, 30.5' LT						***15"***	***44***																						
STA. 92+20.00, 34.0' LT TO STA. 92+70.00, 36.8' LT						***18"***	***50***																						
STA. 102+90.00, 30.5' LT TO STA. 103+30.00, 30.5' LT						***15"***	***40***																						
STA. 111+76.00, 30.5' LT TO STA. 112+16.00, 30.3' LT						***18"***	***40***																						
STA. 112+68.65, 30.5' LT TO STA. 114+00.00, 30.5' LT						***18"***	***130***																						
STA. 117+00.00, 30.5' LT TO STA. 117+50.00, 30.5' LT						***18"***	***50***																						
STA. 120+57.00, 30.5' LT TO STA. 121+13.00, 30.5' LT						***18"***	***56***																						
STA. 127+10.00, 31.6' LT TO STA. 127+60.00, 31.8' LT						***18"***	***50***																						
STA. 131+65.00, 30.5' LT TO STA. 132+75.00, 30.1' LT						***24"***	***110***																						
STA. 133+80.00, 31.5' LT TO STA. 134+44.00, 34.5' LT						***30"***	***64***																						
STA. 140+18.00, 38.3' LT TO STA. 140+72.60, 46.0' LT						***18"***	***56***																						
STA. 143+90.00, 32.5' LT TO STA. 144+49.00, 42.9' LT						***18"***	***60***																						
STA. 149+34.00, 32.0' LT TO STA. 149+92.00, 32.0' LT						***18"***	***58***																						
STA. 151+60.00, 28.1' LT TO STA. 152+10.00, 28.6' LT						***15"***	***50***																						
CLOSED SYSTEM PIPES																													
STA. 11+98.95, 44.9' LT TO CB-1								***15"***	***8***																				
CB-1 TO CB-2	***12"***	***23***	***III***																										
CB-35 TO STA. 12+43.07, 200.7' RT	***30"***	***20***	***III***																										
CB-35 TO CB-36	***24"***	***78***	***III***																										
STA. 12+42.13, 242.7' RT TO STA. 12+42.00, 248.7' RT																												***REM. & RELAY 30" x 10' CAST IRON***	
STA. 14+06.65, 162.5' RT TO CB-37	***30"***	***16***	***III***																										
CB-6 TO CB-37	***30"***	***128***	***III***																										
CB-37 TO STA. 14+21.44, 168.8' LT								***18"***	***6***																				
STA. 14+24.86, 228.8' RT TO STA. 14+25.19, 234.8' RT								***18"***	***6***																				
CB-5 TO CB-6	***24"***	***38***	***III***																										
CB-5 TO CB-7								***24"***	***73***																				
STA. 14+87.49, 39.0' LT TO CB-7								***24"***	***8***																				
STA. 16+38.75, 28.6' LT TO CB-8								***15"***	***8***																				
CB-8 TO CB-9	***24"***	***32***	***III***																										
CB-12 TO CB-14								***24"***	***21***																				
CB-14 TO CB-15	***24"***	***21***	***III***																										
STA. 17+76.03, 45.1' LT TO CB-15								***24"***	***8***																				
CB-16 TO CB-17	***30"***	***53***	***III***																										
CB-16 TO CB-18	***30"***	***23***	***III***																										
CB-17 TO STA. 20+00.00, 41.0' LT								***30"***	***8***																				
STA. 20+28.50, 38.0' LT TO CB-18								***30"***	***8***																				
CB-19A TO CB-19								***15"***	***10***																				
CB-21 TO CB-22								***15"***	***12***																				
CB-22 TO CB-23	***30"***	***24***	***III***																										
CB-23 TO STA. 21+48.00, 50.0' RT								***30"***	***33***																				
CB-24 TO CB-25								***15"***	***13***																				
STA. 24+60.00, 33.9' LT TO CB-26								***30"***	***16***																				
STA. 32+50.00, 32.3' LT TO CB-27								***24"***	***16***																				
CB-27 TO STA. 32+50.00, 32.7' RT	***24"***	***44***	***III***																										
STA. 33+53.40, 51.3' RT TO CB-28								***15"***	***57***																				
STA. 65+34.97, 34.3' LT TO CB-31								***24"***	***10***																				
CB-31 TO STA. 65+83.93, 30.5' LT								***18"***	***52***																				
CB-31 TO STA. 65+14.98, 59.2' RT	***42"***	***80***	***III***																										
STA. 71+82.61, 36.0' LT TO CB-33	***42"***	***46***	***III***																										
CB-33 TO STA. 71+78.18, 76.1' RT										***42"***	***60***																	***CORRUGATED PIPE ONLY***	
STA. 144+50.00, 36.0' LT TO CB-34	***30"***	***50***	***III***																										
CB-34 TO STA. 144+19.49, 52.3' RT								***30"***	***38***																				
CROSS CULVERTS																													
STA. 58+83.00, 32.5' LT TO STA. 58+83.00, 43.5' RT	***18"***	***76***	***III***																										
STA. 60+04.13, 33.5' LT TO STA. 60+08.45, 42.4' RT	***30"***	***76***	***III***																										
STA. 75+12.00, 35.9' LT TO STA. 75+12.00, 44.1' RT	***18"***	***80***	***III***																										
STA. 83+45.92, 35.3' LT TO STA. 82+94.90, 50.7' RT	***42"***	***100***	***III***																										
STA. 93+29.40, 37.8' LT TO STA. 93+29.40, 50.2' RT	***24"***	***88***	***III***																										
STA. 105+70.00, 32.5' LT TO STA. 105+70.00, 39.5' RT	***18"***	***72***	***III***																										
STA. 109+84.00, 29.7' LT TO STA. 109+84.00, 34.3' RT	***18"***	***64***	***III***																										
STA. 124+53.49, 31.2' LT TO STA. 124+21.05, 33.0' RT	***30"***	***72***	***III***																										
STA. 148+51.44, 36.9' LT TO STA. 148+45.48, 54.9' RT	***24"***	***92***	***III***																										

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

DRAINAGE SHEET

SHEET NUMBER

7

OF 216

Date:4/23/2020

Username:

Division: HIGHWAY

Filename: ...\HIGHWAY\MSTA\007_Drainage2.dgn

1. CLEARING LIMITS SHALL BE 5 FEET BEYOND AND PARALLEL TO THE CONSTRUCTION SLOPE LINES OR AS SHOWN ON THE PLANS UNLESS OTHERWISE AUTHORIZED BY THE RESIDENT.

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

3. STUMPS HAVE BEEN ESTIMATED TO BE REMOVED UNDER ITEM 201.24 REMOVE STUMP. HOWEVER, WHERE DIRECTED BY THE RESIDENT, 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. ALL INSLOPE AND DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR AS DIRECTED BY THE RESIDENT.

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

7. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE NON-GUARDRAIL FILL SLOPES UNLESS OTHERWISE NOTED ON THE PLANS.

8. 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.

9. 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.

10. 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 SPECIFICATION 703.19.

11. 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.

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

13. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH: 3 INCHES HOT MIX ASPHALT AND 11 INCHES AGGREGATE SUBBASE COURSE - GRAVEL.

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

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

16. GRASSED ENTRANCES SHALL BE CONSTRUCTED WITH 12 INCHES AGGREGATE SUBBASE COURSE - GRAVEL AND 2 INCHES LOAM, SEED & MULCH UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

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

18. ALL PAVED WALKS TO BE CONSTRUCTED WITH 12 INCHES AGGREGATE SUBBASE COURSE - GRAVEL AND 2 INCHES HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

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

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 SMOOTHLINED PIPES. FOR COMPARABLE CORRUGATED SIZES SEE THE DRAINAGE TABULATION.

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 USED ON ALL DEAD-END 6 INCH TYPE B UNDERDRAIN AND SHALL BE CONSIDERED INCIDENTAL.

25. ANY NECESSARY CUTTING OF EXISTING PIPES TO FIT IN AREAS OF PROPOSED CATCH BASINS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO ITEM 604.

26. ANY NECESSARY CUTTING OF EXISTING CATCH BASINS TO ALLOW FOR PROPOSED PIPE CONNECTIONS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO ITEM 603 OR 605.

27. A 3 FOOT X 3 FOOT SQUARE RIPRAP PAD SHALL BE CONSTRUCTED AT UNDERDRAIN OUTLETS.

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

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

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

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

32. 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.

33. 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.

34. 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.

35. 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 ITEM 627.78.

36. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE MADE UNDER THE APPROPRIATE RENTAL ITEMS.

37. 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.

38. THE PROJECT GEOTECHNICAL REPORT TITLED "GEOTECHNICAL DESIGN REPORT FOR THE RECONSTRUCTION OF: US ROUTE 1", SOILS REPORT 2020-12, APRIL 28, 2020 CAN BE ACCESSED AT THE MAINEDOT WEBSITE HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/.

39. 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 CONCLUSION 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.

40. AREAS REQUIRING FILL ON THE PROJECT WILL COME FROM SUITABLE EXCAVATION FROM EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.

41. 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.

42. 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.

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

44. 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.

45. 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.

Filename: ...\MSTA\008_GeneralNotes.dgn Division: HIGHWAY Username: Date:4/28/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

GENERAL NOTES

SHEET NUMBER

8

OF 216

Filename: ...\MSTA\009_ConstNotes1.dgn Division: HIGHWAY Username: Date:4/23/2020

CONSTRUCT THE FOLLOWING DRIVES AND ENTRANCES

STATION	OFFSET	TYPE	OPENING WIDTH
10+00	RT	PAVED	--
10+50	LT	GRAVEL	39.0'
10+50	RT	PAVED	27.0'
11+06	RT	GRAVEL	30.0'
12+50	RT	PAVED	30.0'
14+00	LT	PAVED	40.0'
14+88	RT	PAVED	23.0'
15+83	LT	PAVED	20.0'
16+00	RT	PAVED	36.0'
16+50	LT	PAVED	25.0'
16+75	RT	PAVED	34.0'
17+00	RT	PAVED	34.0'
17+50	RT	PAVED	--
18+00	RT	PAVED	20.0'
18+37	LT	PAVED	20.0'
18+79	LT	PAVED	20.0'
18+79	RT	PAVED	20.0'
19+84	RT	PAVED	--
20+75	RT	GRAVEL	30.0'
21+00	LT	GRAVEL	34.0'
22+00	LT	GRAVEL	53.0'
23+17	RT	GRAVEL	--
23+50	LT	PAVED	35.0'
24+00	RT	PAVED	--
25+00	RT	GRAVEL	--
27+50	RT	GRAVEL	--
30+30	LT	FIELD	--
30+40	RT	GRAVEL	--
31+00	LT	FIELD	--
33+00	LT	PAVED	--
33+85	RT	PAVED	--
34+50	RT	PAVED	30.0'
35+12	RT	PAVED	26.0'
35+50	RT	GRAVEL	26.0'
36+35	RT	PAVED	37.0'
36+93	RT	GRAVEL	26.0'
37+50	RT	GRAVEL	--
38+90	LT	GRAVEL	--
40+80	RT	PAVED	--
42+75	RT	GRAVEL	--
47+50	LT	PAVED	--
49+32	RT	GRAVEL	--
53+77	LT	GRAVEL	14.0'
55+61	LT	PAVED	--
57+00	LT	PAVED	--
59+50	LT	GRAVEL	--
63+85	RT	GRAVEL	--
64+00	LT	GRAVEL	--
65+50	LT	PAVED	--
70+37	LT	GRAVEL	--
71+61	LT	GRAVEL	--
72+34	LT	GRAVEL	--
75+50	RT	FIELD	--
76+81	LT	GRAVEL	--
78+20	LT	FIELD	--
80+79	RT	GRAVEL	--
82+12	LT	GRAVEL	--
84+00	RT	FIELD	--
85+41	LT	GRAVEL	--
87+14	LT	FIELD	--
87+50	RT	FIELD	--
88+27	RT	GRAVEL	--
88+50	LT	FIELD	--
91+82	RT	PAVED	--
92+50	LT	FIELD	--
97+35	LT	GRAVEL	--
97+62	RT	GRAVEL	--
103+10	LT	FIELD	--
105+43	RT	GRAVEL	--
110+50	LT	GRAVEL	--
111+50	RT	GRAVEL	--
112+00	LT	GRAVEL	--
112+50	RT	GRAVEL	--
113+00	LT	GRAVEL	--
116+60	RT	GRAVEL	--
117+24	LT	FIELD	--
117+80	RT	GRAVEL	--
120+90	LT	GRAVEL	--
122+40	LT	GRAVEL	--
124+50	RT	GRAVEL	--
125+75	RT	GRAVEL	--
127+00	RT	FIELD	--
127+35	LT	GRAVEL	--
129+07	RT	GRAVEL	--
132+00	LT	GRAVEL	--
134+00	LT	FIELD	--
138+26	RT	GRAVEL	--
138+50	LT	GRAVEL	--
140+40	LT	FIELD	--
142+00	LT	GRAVEL	--
144+02	LT	FIELD	--
146+95	RT	GRAVEL	--
147+10	LT	GRAVEL	--
149+62	LT	PAVED	--
150+95	RT	FIELD	--
151+85	LT	GRAVEL	--
154+12	RT	PAVED	--
154+30	LT	PAVED	--

ITEM 201.11 - CLEARING

STATION	TO	STATION	OFFSET	AREA (SF)
12+25	TO	14+25	RT	4250
33+50			RT	451
41+30	TO	44+00	LT	2558
44+00			RT	221
45+00	TO	46+00	LT	890
44+50	TO	48+25	RT	6557
49+75	TO	53+50	LT	5326
50+00	TO	53+50	RT	4411
62+75	TO	63+50	RT	698
64+00			RT	82
64+25	TO	66+75	RT	6311
75+00	TO	75+50	LT	684
75+00	TO	75+50	RT	391
77+75			LT	370
78+00	TO	79+50	RT	1125
78+30	TO	80+25	LT	2836
83+75			RT	940
84+00	TO	84+50	LT	89
84+75	TO	85+25	LT	80
86+75			LT	267
89+25	TO	91+00	RT	2039
92+85	TO	95+25	RT	2500
93+00	TO	93+50	LT	499
100+50	TO	101+50	LT	394
108+40	TO	109+75	RT	1418
112+00	TO	112+75	LT	754
118+25	TO	119+75	LT	3658
118+50	TO	119+00	RT	754
124+50			LT	116
134+25	TO	136+75	LT	3483
134+25	TO	136+00	RT	3590
140+00	TO	141+75	RT	1886
147+25	TO	148+25	RT	2265

ITEM 201.23 - REMOVING SINGLE TREE TOP ONLY

STATION	OFFSET		DESCRIPTION
21+33.79	35.6	RT	16" SPRUCE
54+78.05	36.1	LT	14" MAPLE
54+78.34	30.5	LT	12" MAPLE
54+87.81	31.5	LT	14" MAPLE
54+83.93	31.3	LT	14" MAPLE
141+16.26	32.4	LT	14" BIRCH TWIN

ITEM 201.24 - REMOVING STUMP

STATION	OFFSET		DESCRIPTION
21+33.79	35.6	RT	16" SPRUCE
54+78.05	36.1	LT	14" MAPLE
54+78.34	30.5	LT	12" MAPLE
54+87.81	31.5	LT	14" MAPLE
54+83.93	31.3	LT	14" MAPLE
84+04.01	33.1	LT	14" STUMP
84+11.69	33.0	LT	14" STUMP
84+28.57	32.2	LT	14" STUMP
84+37.63	32.3	LT	14" STUMP
84+46.38	32.2	LT	14" STUMP
84+64.31	31.8	LT	14" STUMP
84+74.43	31.8	LT	14" STUMP
84+83.73	31.4	LT	14" STUMP
84+92.38	31.4	LT	14" STUMP
85+01.44	31.1	LT	14" STUMP
85+10.11	31.2	LT	14" STUMP
85+28.63	31.1	LT	14" STUMP
85+20.28	31.1	LT	14" STUMP
141+16.26	32.4	LT	14" BIRCH TWIN

ITEM 202.15 - REMOVING MANOLE OR CATCH BASIN

STATION	OFFSET		QUANTITY (EA)
12+00.14	35.0	LT	1
12+27.11	36.9	LT	1
14+09.77	25.8	LT	1
14+87.69	28.8	LT	1
16+39.50	22.9	LT	1
16+42.59	22.1	RT	1
17+49.21	32.1	LT	1
17+77.02	35.1	LT	1
17+77.17	23.2	RT	1
19+99.50	31.1	RT	1
20+00.65	26.6	LT	1
20+28.78	28.2	LT	1
65+27.64	17.0	LT	1

ITEM 606.356 - UNDERDRAIN DELINEATOR POST

STATION	OFFSET	
10+00.00	18.0	LT
10+11.00	18.0	RT
23+00.00	16.0	RT
25+19.00	16.0	LT
33+97.00	16.0	RT
37+46.00	16.0	RT
46+75.00	29.0	LT
55+36.00	28.0	LT
64+17.00	16.0	LT
65+37.00	16.0	LT
70+60.00	16.0	LT
71+42.00	16.0	LT
76+90.00	16.0	LT
78+09.00	16.0	LT
87+77.00	35.0	RT
96+00.00	30.0	LT
115+00.00	30.5	LT
124+24.00	33.0	RT
141+10.00	31.4	LT
154+90.00	37.0	LT

ITEM 606.47 - SINGLE WOOD POST

STATION	OFFSET	QUANTITY (EA)
32+90.02	RT	1
33+97.23	RT	1
34+56.53	RT	1
34+16.07	RT	1
36+83.27	RT	1
37+68.19	RT	1
41+03.48	RT	1
47+66.43	RT	1
55+62.17	RT	1
57+04.00	RT	1
71+57.39	RT	1
76+74.45	RT	1
82+13.29	RT	1
85+19.27	RT	1
92+06.00	RT	1
92+06.00	RT	1
97+11.04	RT	1
97+85.89	RT	1
105+80.37	RT	1
111+05.18	RT	1
112+63.56	RT	1
124+86.66	RT	1
127+17.22	RT	1
131+91.70	RT	1
141+99.36	RT	1
149+70.11	RT	1

ITEM 608.07 - PLAIN CONCRETE SIDEWALK

STATION	AREA (SY)
11+90 LT (MONROE ST)	8.8
12+35 LT (MONROE ST)	7.9
14+00 RT (WATER ST)	8.7
14+40 RT (WATER ST)	8.7
14+80 LT (WILSON ST)	8.8
15+30 LT (WILSON ST)	8.8
16+10 LT	11.7
16+10 RT	9.3
17+45 LT (HILLSIDE ST)	8.8
17+90 LT (HILLSIDE ST)	8.8
19+95 LT (CHURCH ST)	8.7
20+40 LT (CHURCH ST)	14.6
25+25 LT (KENNEDY TERRACE)	8.7

ITEM 608.26 - CURB RAMP DETECTABLE WARNING FIELD

STATION	AREA (SF)	MAINEDOT STANDARD DETAIL	RAMP LENGTH (FT)
11+90 LT (MONROE ST)	19.13	801(22)	8
12+35 LT (MONROE ST)	15.39	801(22)	8
14+00 RT (WATER ST)	19.12	801(22)	8
14+40 RT (WATER ST)	19.12	801(22)	8
14+80 LT (WILSON ST)	19.14	801(22)	8
15+30 LT (WILSON ST)	19.14	801(22)	8
16+10 LT	10.00	801(14)	8
16+10 RT	12.58	801(15)	8
17+45 LT (HILLSIDE ST)	19.16	801(22)	8
17+90 LT (HILLSIDE ST)	19.16	801(22)	8
19+95 LT (CHURCH ST)	19.13	801(22)	8
20+40 LT (CHURCH ST)	16.38	801(20)	8
25+25 LT (KENNEDY TERRACE)	19.13	801(22)	8

ITEM 609.31 - CURB TYPE 3

STATION	TO	STATION	OFFSET	LENGTH (FT)
MOLD 1				
10+00.00	TO	10+18.45	LT	18.5
10+11.70	TO	10+38.58	RT	26.9
10+57.45	TO	11+83.98	LT	126.6
10+65.42	TO	10+93.35	RT	28.0
11+23.35	TO	12+36.06	RT	112.8
12+40.09	TO	13+80.00	LT	140.0
12+65.57	TO	13+99.55	RT	134.0
14+20.00	TO	14+73.27	LT	53.3
14+48.50	TO	14+80.84	RT	32.4
15+04.02	TO	15+74.66	RT	70.7
15+36.09	TO	15+72.97	LT	36.9
15+93.03	TO	16+09.99	LT	17.0
16+16.01	TO	16+43.00	LT	27.0
16+15.99	TO	16+73.23	RT	57.3
16+68.00	TO	17+32.66	LT	64.7
17+07.01	TO	17+43.09	RT	36.1
17+82.63	TO	17+89.70	RT	7.1
17+93.02	TO	18+26.53	LT	33.6
18+09.54	TO	18+67.72	RT	57.8
18+46.68	TO	18+70.77	LT	24.1
18+87.57	TO	19+66.21	RT	78.7
18+90.93	TO	19+84.81	LT	93.9
20+29.61	TO	20+29.85	LT	2.6
20+29.61	TO	20+31.27	LT	8.2
20+37.41	TO	20+44.58	LT	7.5
20+44.58	TO	20+76.39	LT	31.9
21+10.85	TO	21+77.90	LT	67.1
22+31.35	TO	23+43.95	LT	112.6
23+78.64	TO	25+19.24	LT	140.6

ITEM 609.31 - CURB TYPE 3

STATION	TO	STATION	OFFSET	LENGTH (FT)
MOLD 3				
20+47.12	TO	20+60.85	RT	13.8
20+90.85	TO	22+99.60	RT	208.8
33+96.68	TO	34+28.51	RT	31.9
34+54.50	TO	34+98.55	RT	44.1
35+24.55	TO	35+35.50	RT	11.0
35+61.50	TO	36+20.60	RT	59.1
36+55.80	TO	36+81.55	RT	25.8
37+07.55	TO	37+46.02	RT	38.5
64+17.49	TO	65+37.35	LT	119.9
70+60.37	TO	71+42.43	LT	82.1
76+89.71	TO	78+08.99	LT	119.3

ITEM 610.08 - PLAIN RIPRAP

STATION	OFFSET	DEPTH (IN)	QUANTITY (CY)
CROSS CULVERTS			
21+48.00	RT	18	8.0
24+60.00	LT	18	3.5
32+50.00	LT & RT	18	8.5
58+80.00	LT & RT	18	6.7
60+05.00	LT & RT	18	12.0
65+25.00	LT & RT	18	81.4
71+85.00	LT & RT	18	60.9
75+11.00	LT & RT	18	7.4
83+22.00	LT & RT	18	20.2
93+29.00	LT & RT	18	11.6
105+69.00	LT & RT	18	7.0
109+82.00	LT & RT	18	8.3
124+35.00	LT & RT	18	12.0
144+37.00	LT & RT	18	12.7
148+48.00	LT & RT	18	10.7
UNDERDRAIN OUTLETS			
46+75.00	LT	18	0.6
55+35.00	LT	18	0.6
63+25.00	LT	18	0.6
63+85.00	LT	18	3.1
70+00.00	LT	18	0.6
70+35.00	LT	18	3.1
87+75.00	LT	18	0.6
96+00.00	LT	18	0.6
115+00.00	LT	18	0.6
BOX CULVERTS			
33+63.00	LT & RT	24	155.1
50+35.00	LT & RT	24	153.6
118+38.00	LT & RT	24	88.2
135+33.00	LT & RT	24	85.3
140+76.00	LT & RT	24	64.2
DETENTION POND AND OUTLETS			
12+42.00	RT	24	4.3
13+25.00	RT	24	2.6
14+00.00	RT	24	3.0
14+15.00	RT	24	3.9

ITEM 620.58 - EROSION CONTROL GEOTEXTILE

STATION	OFFSET	QUANTITY (SY)
CROSS CULVERTS		
21+48.00	RT	15.9
24+60.00	LT	6.9
32+50.00	LT & RT	17.0
58+80.00	LT & RT	13.4
60+05.00	LT & RT	24.0
65+25.00	LT & RT	122.1
71+85.00	LT & RT	91.3
75+11.00	LT & RT	14.8
83+22.00	LT & RT	40.3
93+29.00	LT & RT	23.1
105+69.00	LT & RT	13.9
109+82.00	LT & RT	16.5
124+35.00	LT & RT	23.9
144+37.00	LT & RT	25.4
148+48.00	LT & RT	21.4
UNDERDRAIN OUTLETS		
46+75.00	LT	1.1
55+35.00	LT	1.1
63+25.00	LT	1.1
63+85.00	LT	6.2
70+00.00	LT	1.1
70+35.00	LT	6.2
87+75.00	LT	1.1
96+00.00	LT	1.1
115+00.00	LT	1.1
BOX CULVERTS		
33+63.00	LT & RT	232.7
50+35.00	LT & RT	230.3
118+38.00	LT & RT	132.3
135+33.00	LT & RT	128
140+76.00	LT & RT	96.3
DETENTION POND AND OUTLETS		
12+42.00	RT	6.5
13+25.00	RT	3.8
14+00.00	RT	4.4
14+15.00	RT	5.9

ITEM 613.319 - EROSION CONTROL BLANKET

STATION	TO	STATION	OFFSET	AREA (SY)
DITCHLINES				
20+40.59	TO	20+77.17	LT	32.7
21+25.00	TO	21+46.50	LT	19.2
21+49.50	TO	21+81.26	LT	28.3
22+50.00	TO	23+35.00	LT	75.6
26+00.00	TO	31+12.33	LT	455.6
26+50.00	TO	27+25.00	RT	66.7
27+75.00	TO	28+50.00	RT	66.9
29+50.00	TO	30+24.00	RT	65.8
30+64.00	TO	31+25.00	RT	54.3
31+82.26	TO	32+81.15	LT	88.3
33+47.94	TO	33+66.04	RT	90.2
33+50.00	TO	33+76.45	LT	34.4
33+60.50	TO	33+77.50	LT	64.4
33+80.00	TO	38+62.50	LT	536.5
39+17.62	TO	47+30.00	LT	722.4
48+75.00	TO	49+08.25	RT	31.3
50+47.17	TO	53+55.29	LT	278.5
53+95.63	TO	55+38.25	LT	126.8
55+82.28	TO	56+71.08	LT	79.6
57+12.50	TO	58+72.23	LT	143.8
58+83.00	TO	59+19.30	LT	32.7
59+55.04	TO	60+25.00	LT	62.8
61+00.00	TO	63+50.00	LT	222.1
65+83.93	TO	70+25.00	LT	392.1
71+82.66	TO	72+00.00	LT	16.3
72+60.00	TO	75+00.00	LT	213.5
75+12.08	TO	76+50.00	LT	124.2
78+50.00	TO	80+25.00	LT	155.3
80+75.00	TO	81+88.00	LT	100.5
82+38.00	TO	83+50.00	LT	103.5
83+50.00	TO	83+89.20	LT	37.2
83+50.00	TO	85+20.00	LT	151.8
85+60.00	TO	86+93.00	LT	118.3
87+37.00	TO	88+50.00	LT	100.5
88+50.00	TO	92+20.00	LT	326.8
92+70.50	TO	93+29.40	LT	52.0
93+29.40	TO	97+00.00	LT	328.1
95+75.00	TO	97+24.75	RT	134.6
97+50.00	TO	102+90.00	LT	479.2
103+30.00	TO	105+70.00	LT	214.4
106+00.00	TO	109+84.00	LT	342.0
109+84.00	TO	110+25.00	LT	37.3
110+75.00	TO	111+76.25	LT	90.1
112+16.36	TO	112+70.00	LT	47.3
113+29.22	TO	114+11.24	LT	72.5
114+11.24	TO	117+00.00	LT	264.5
117+50.00	TO	118+33.14	LT	75.8
118+33.14	TO	120+57.00	LT	203.9
121+13.00	TO	122+20.00	LT	94.9
122+75.00	TO	124+53.50	LT	162.9
124+53.50	TO	124+60.00	LT	13.9
125+00.00	TO	127+05.00	LT	186.9
127+60.00	TO	131+65.00	LT	360.1
132+75.00	TO	133+80.00	LT	93.4
134+50.00	TO	135+32.88	LT	84.6
135+33.00	TO	135+33.00	RT	55.4
135+32.88	TO	138+25.00	LT	268.2
139+00.00	TO	140+18.00	LT	107.1
140+72.59	TO	140+82.00	LT	8.7
140+68.00	TO	140+68.00	RT	17.4
140+80.00	TO	140+96.00	LT	50.4
140+86.84	TO	141+50.00	LT	58.8
142+50.00	TO	143+90.00	LT	125.2
144+50.00	TO	144+50.00	LT	45.4
144+50.00	TO	146+82.00	LT	207.9
147+30.00	TO	148+40.00	LT	97.8
148+51.44	TO	149+34.00	LT	75.2
149+92.00	TO	151+60.00	LT	149.5
151+00.00	TO	153+00.00	RT	178.9
152+10.00	TO	152+39.50	LT	26.4
152+63.92	TO	153+17.27	LT	47.6
STEEP SLOPES				
141+50.00	TO	151+50.00	RT	1112.8

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

9

OF 216

DRAINAGE STRUCTURES
STA. 12+38± RT. TO STA. 14+18± RT.

LIMITS
050 WATER SURFACE ELEVATION = 445.00

DETENTION POND SEE DETAILS ON SHEET 12

0.09± AC.

CONST. EASE.

995± S.F. DRAIN.

1010± S.F. DRAINAGE

0.06± AC.

LIMITS

EASE.

CB-35

CB-36

CB-37

CB-38
STA. 14+21.00, 161.3' RT
INSTALL CB TYPE BI WITH BEEHIVE GRATE
GRATE ELEV. 444.90
MATCH EXISTING PIPE ELEVATION OF 437.2±

30" x 128' RCP CLASS III

30" x 16' RCP CLASS III

24" x 20' RCP CLASS III

30" x 20' RCP CLASS III

TEMP.

TO US RTE 1

WATER STREET

LIMITS

0.42± AC.

EASTERN MAINE RAILWAY

DRAINAGE OUTLET
STA. 12+40± RT.

TEMPORARY

MATCH EXISTING ELEVATION. FIELD VERIFY (EXPLORATORY) PRIOR TO CONTRACTOR ORDERING CB-35 AND CB-36 STRUCTURES

CONSTRUCTION

TO SAINT JOHN RIVER

REMOVE & RESET APPROXIMATELY 6' OF EXISTING 30" CIP
INSTALL RIPRAP APRON
INVERT OUT = 430.0±

REMOVE APPROXIMATELY 6' OF CRUSHED EXISTING PIPE; CONTRACTOR TO VERIFY EXISTING PIPE SIZE; INSTALL 6' x 18" OPT III; INSTALL RIPRAP APRON; INVERT OUT = 435.6±

PLAN

10 0 10 20
Scale of Feet

STATE OF MAINE
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HIGHWAY PLANS

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FIELD CHANGES			

SIGNATURE

P.E. NUMBER

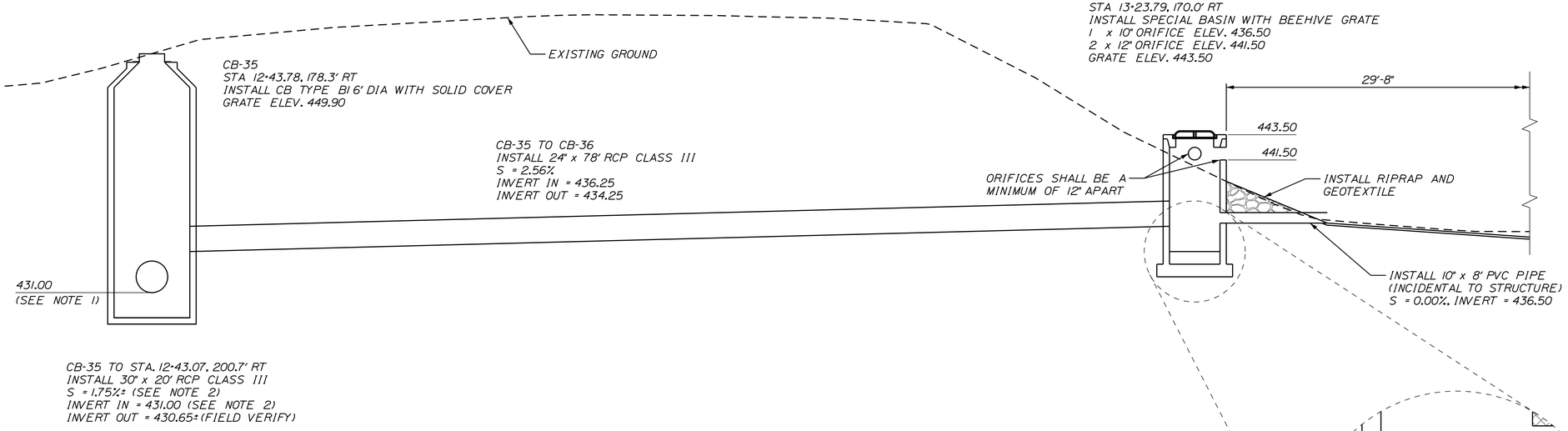
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VAN BUREN
US ROUTE 1

DETENTION POND DETAILS

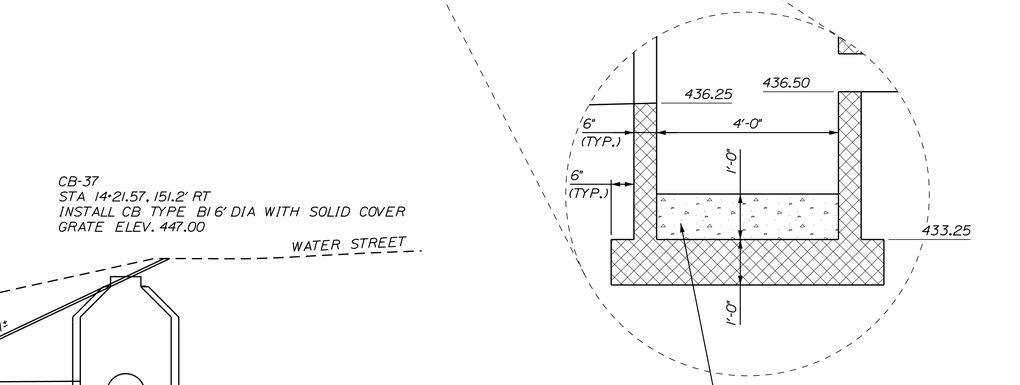
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10
OF 216

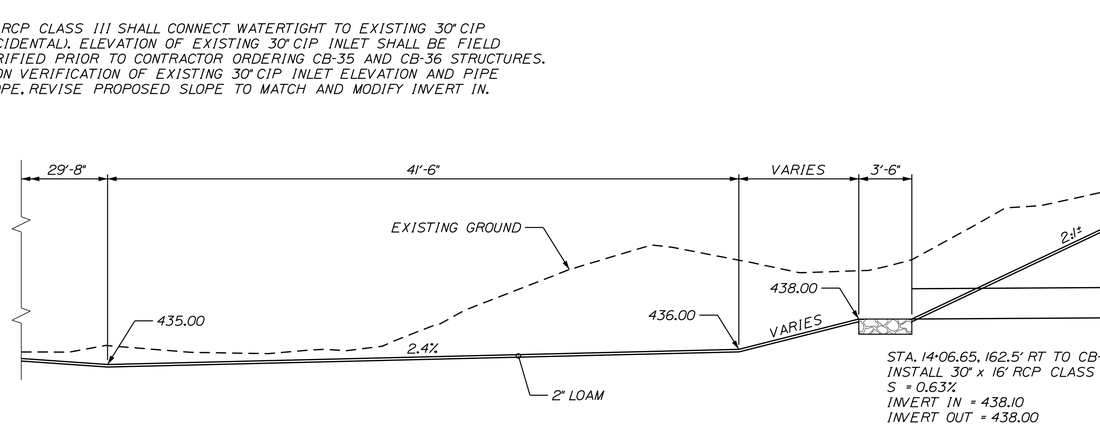
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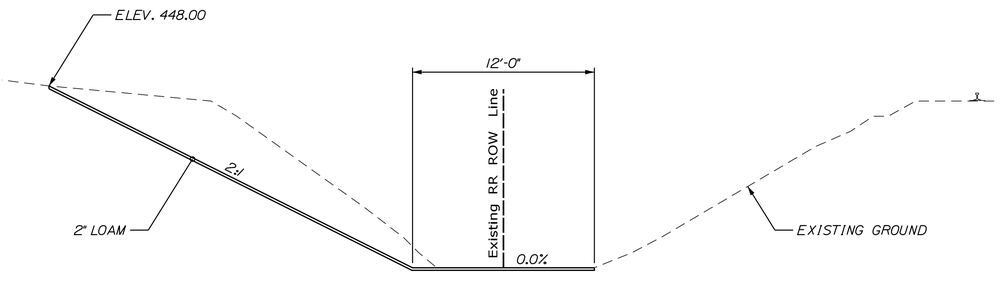
NOTES:

1. 30" RCP CLASS III SHALL CONNECT WATERTIGHT TO EXISTING 30" CIP (INCIDENTAL). ELEVATION OF EXISTING 30" CIP INLET SHALL BE FIELD VERIFIED PRIOR TO CONTRACTOR ORDERING CB-35 AND CB-36 STRUCTURES.
2. UPON VERIFICATION OF EXISTING 30" CIP INLET ELEVATION AND PIPE SLOPE. REVISE PROPOSED SLOPE TO MATCH AND MODIFY INVERT IN.

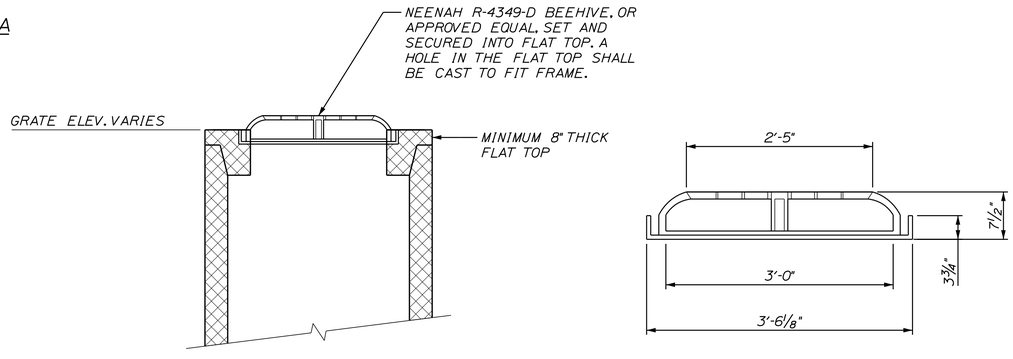




SECTION A-A



SECTION B-B



BEEHIVE GRATE DETAIL
(CB-36 AND CB-38)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		SIGNATURE	P.E. NUMBER	DATE
R. SOUCY	BY			
PROJ. MANAGER	KDP			
DESIGN-DETAILED	JFMS			
CHECKED-REVIEWED	JCC			
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1	DATE	04-2020		
REVISIONS 2		04-2020		
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

VAN BUREN
US ROUTE 1

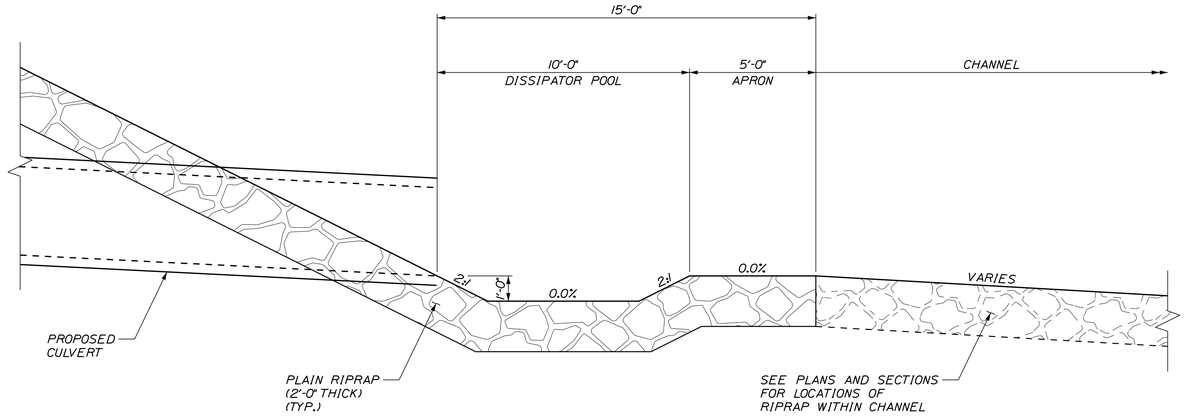
DETENTION POND DETAILS

SHEET NUMBER

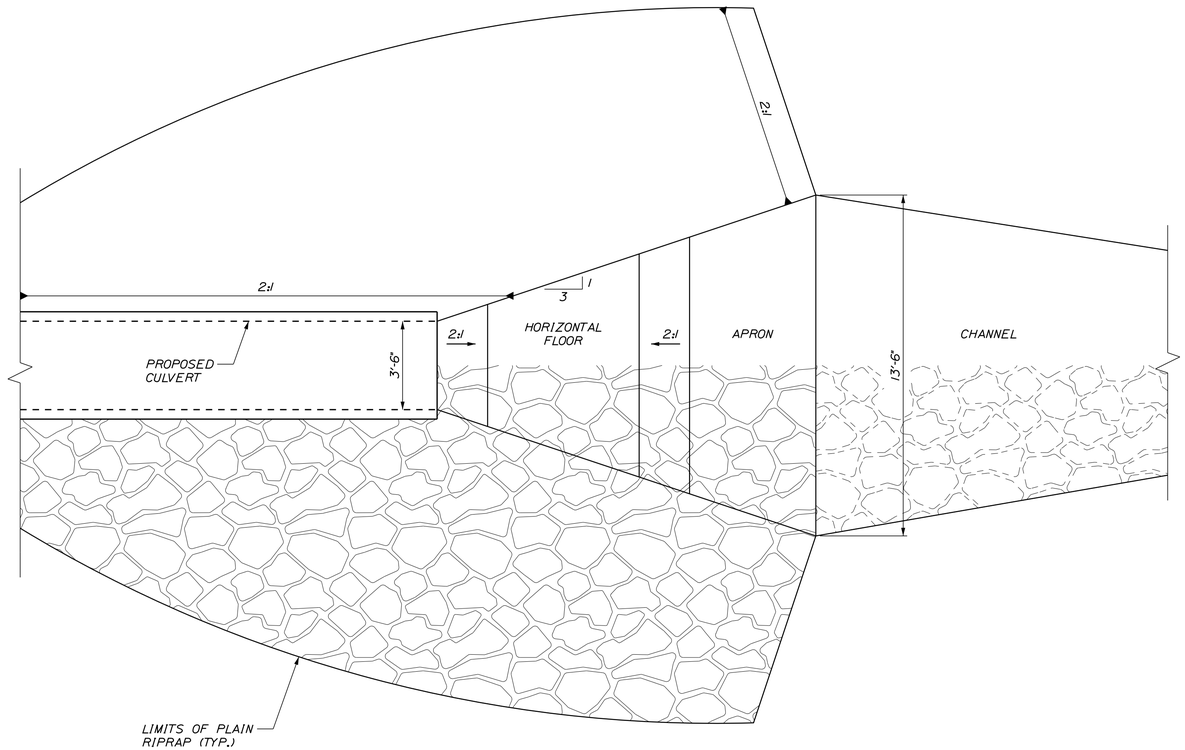
11

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Filename: ...\00\HIGHWAY\MSTA\011_Pond2.dgn Division: HIGHWAY Username: Date:4/23/2020



PROFILE



PLAN

(STONE FILL PARTIALLY SHOWN FOR CLARITY)

NOTES

1. ENERGY DISSIPATOR LOCATED AT THE FOLLOWING CULVERTS:
   - STA. 65+26, RT
   - STA. 71+81, RT

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

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CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
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REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

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VAN BUREN
US ROUTE 1

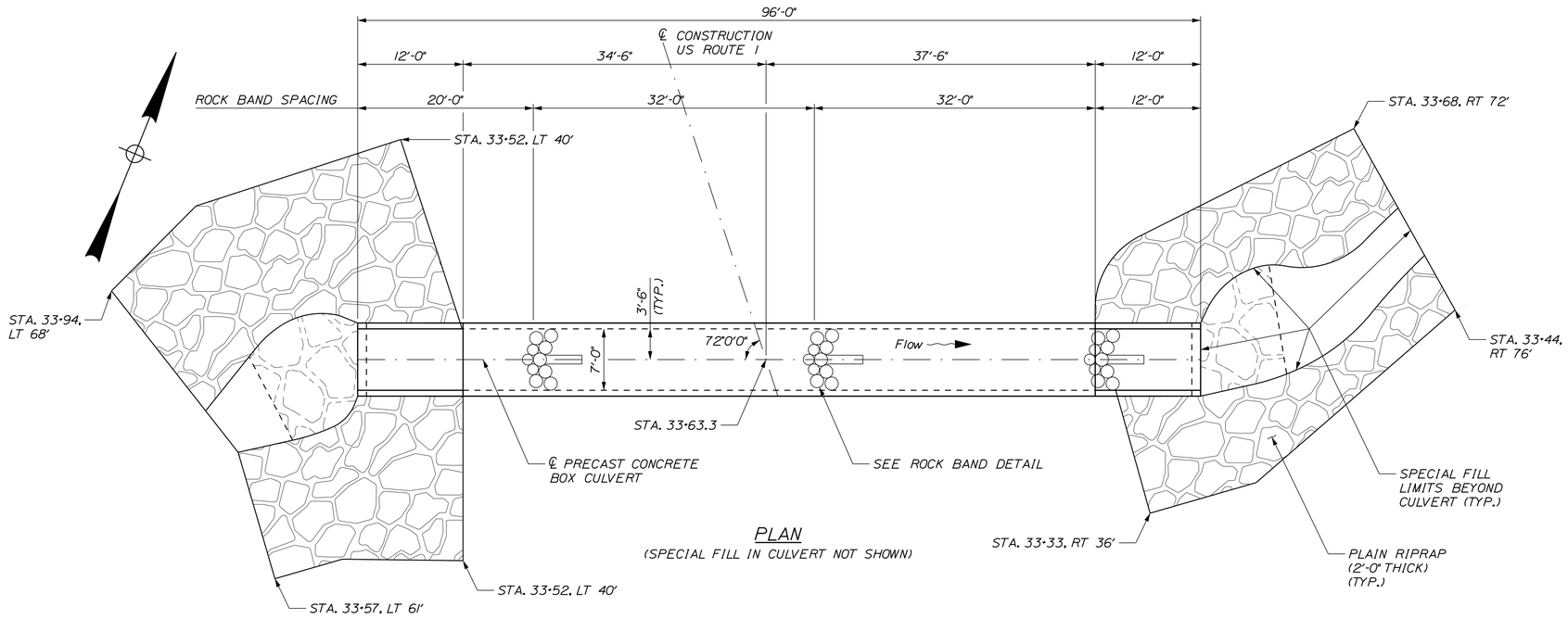
ENERGY DISSIPATOR DETAILS

SHEET NUMBER

12

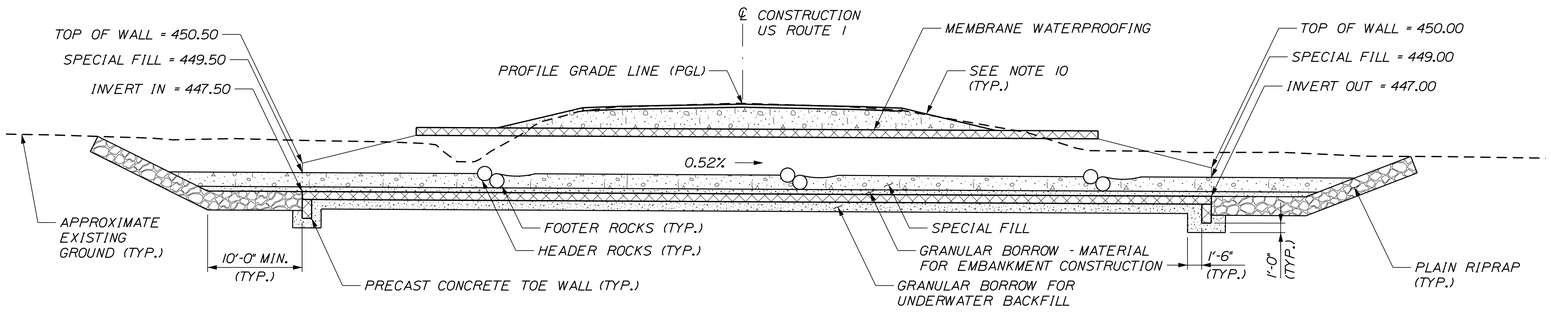
OF 216

Filename: ...\MSTA\012_Dissipator.dgn Division: HIGHWAY Username: Date:4/23/2020



PLAN

(SPECIAL FILL IN CULVERT NOT SHOWN)



SECTION

(ALONG ℄ CULVERT)

BACKFILL MATERIAL OVER LARGE CULVERTS

1. THE DEPTH BETWEEN THE TOP OF THE BOX CULVERT AND THE BOTTOM OF SUBGRADE IS 3 INCHES OR LESS. BACKFILL MATERIAL TO BE CONSTRUCTED AS DETAILED ON THE PRECAST CONCRETE BOX CULVERT SECTION AND PAID FOR AS AGGREGATE BASE COURSE - TYPE C.

2. CONTRACTOR SHALL USE CAUTION WHEN BACKFILLING WITH AGGREGATE BASE COURSE - TYPE C, SO AS TO NOT DAMAGE THE MEMBRANE.

STREAMBED CONSTRUCTION SEQUENCE

1. PLACE 6" LIFT OF ITEM 203.25 - GRANULAR BORROW - MATERIAL FOR EMBANKMENT CONSTRUCTION AND COMPACT.

2. PLACE 9" LIFT OF ITEM 203.33 - SPECIAL FILL AND COMPACT.

3. PLACE ITEM 610.210 - RIVER STONES TO FORM ROCK BANDS. FILL VOIDS, TAMP, AND WATER-IN.

4. PLACE REMAINING SPECIAL FILL, SHAPE LOW FLOW CHANNEL, COMPACT.

5. WATER-IN ALL SURFACES BEFORE EXPOSURE TO NATURAL FLOW.

PRECAST CONCRETE BOX CULVERT NOTES

1. THE PRECAST UNITS SHALL BE DESIGNED TO CARRY CONSTRUCTION LOADING WITH A MINIMUM FILL COVER OF 18" OVER THE TOP OF THE UNIT.

2. THE CONSTRUCTION, HANDLING, AND ASSEMBLY OF THE PRECAST UNITS SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 534, PRECAST STRUCTURAL CONCRETE, AND WITH THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

3. WHERE THE OUTER SURFACE OF THE BOX CULVERT IS NOT EXPOSED INSTALL STANDARD MEMBRANE WATERPROOFING OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS.

4. SEAL EXPOSED JOINTS IN PRECAST UNITS WITH AN APPROVED POLYURETHANE JOINT SEALANT AND SUITABLE BACKER ROD IF REQUIRED. COST SHALL BE INCIDENTAL TO THE PRECAST CONCRETE BOX CULVERT.

5. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE PRECAST STRUCTURE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE BOX CULVERT. COFFERDAMS ARE ALSO TO BE PLACED BETWEEN CONSTRUCTION STAGES AS REQUIRED TO MAINTAIN TRAFFIC AND SUPPORT THE EXCAVATION REQUIRED.

6. A "CLAMSHELL" TYPE BOX CULVERT SHALL BE USED TO FACILITATE PLACEMENT OF SPECIAL FILL AND CHANNEL FEATURES WITHIN THE CULVERT.

7. THE CULVERT SHALL BE LINED WITH A VARYING DEPTH OF SPECIAL FILL IN ACCORDANCE WITH SPECIAL PROVISION 203.

8. VOIDS IN RIPRAP SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN AND TAMPED.

9. ROCK BANDS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIAL PROVISION 610.

10. FLATTEN 4:1 SIDE SLOPES ABOVE CULVERT TO TIE IN OUTSIDE THE CLEAR ZONE (26.0' LEFT AND RIGHT), OR AS DIRECTED BY THE RESIDENT.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

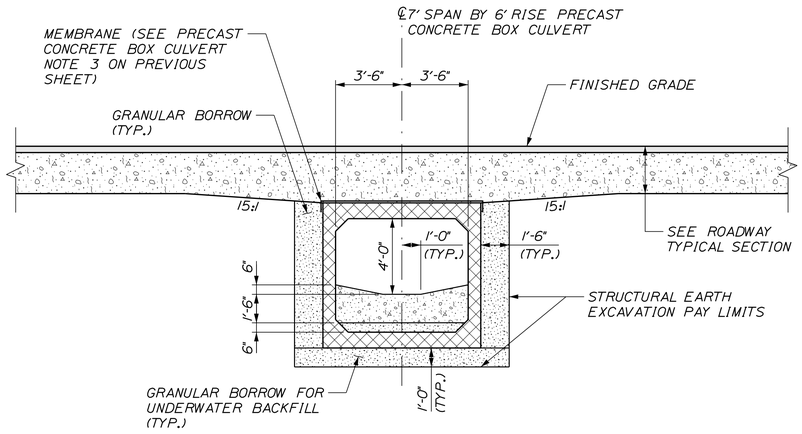
BOX CULVERT DETAILS
STA. 33+63.3

SHEET NUMBER

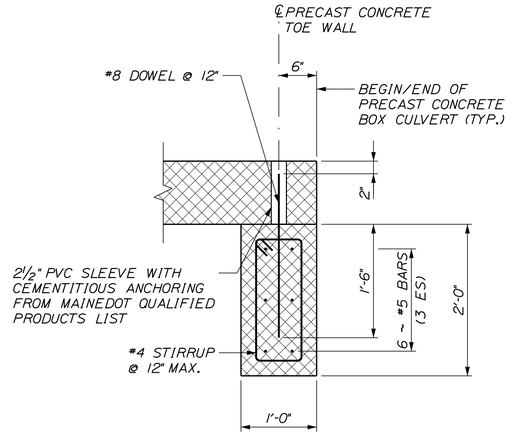
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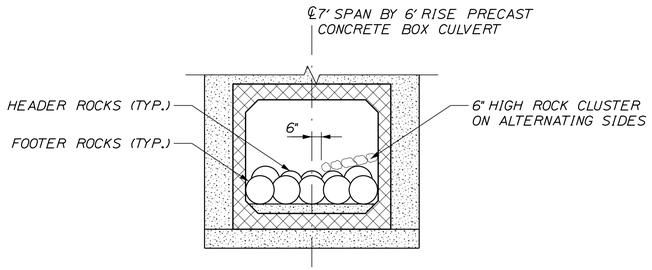
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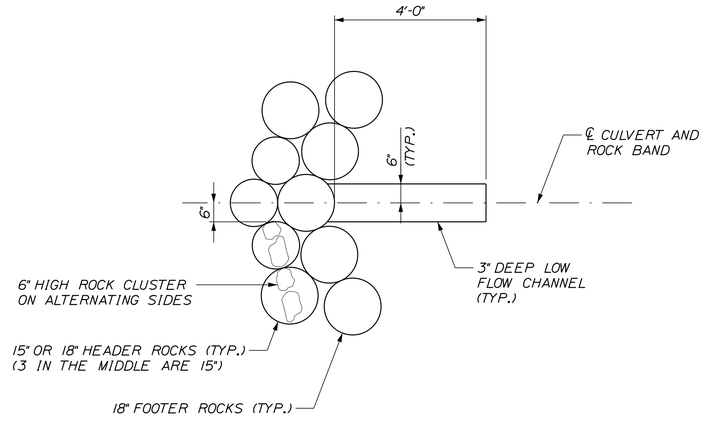
PRECAST CONCRETE BOX CULVERT SECTION



PRECAST CONCRETE TOE WALL DETAIL



STREAM BED SECTION - ROCK BANDS
(LOOKING UPSTREAM)



ROCK BAND DETAIL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	BY	DATE
CHECKED-REVIEWED	JCC	KOP	04-2020
DESIGN2-DETAILED2		TMC	04-2020
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

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DATE

VAN BUREN
US ROUTE 1

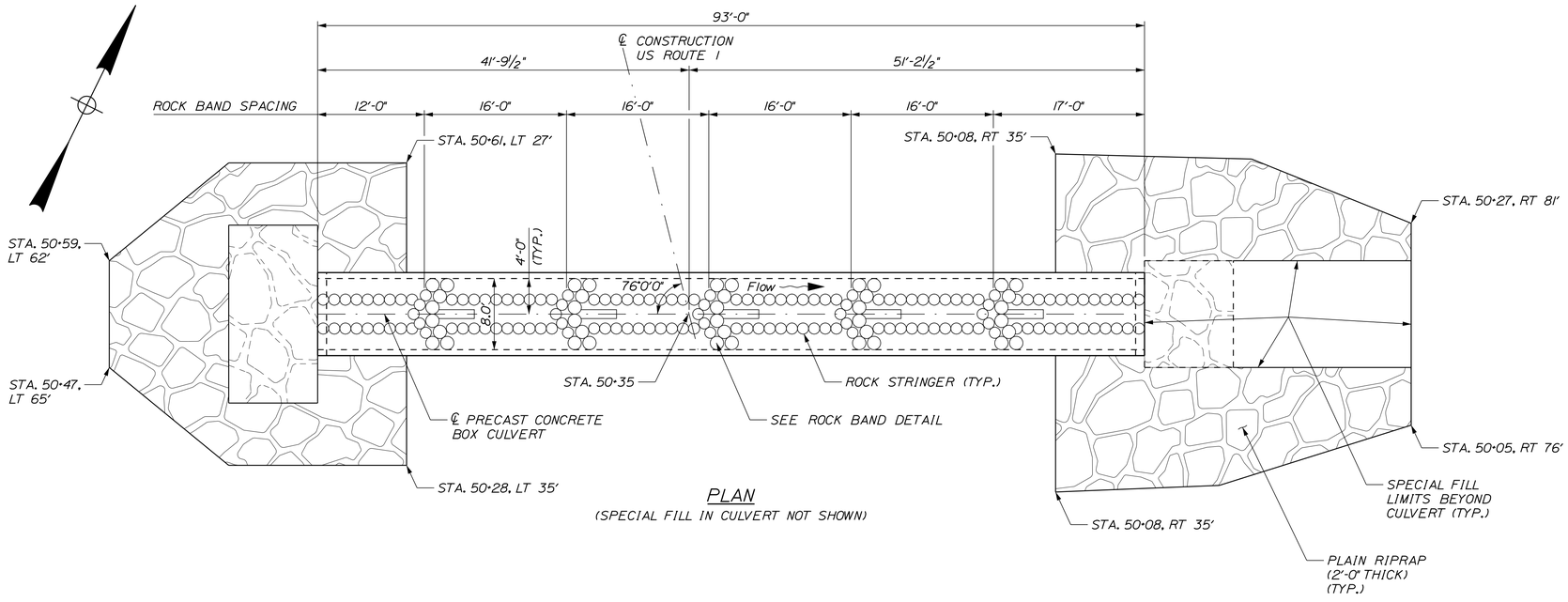
BOX CULVERT DETAILS
STA. 33+63.3

SHEET NUMBER

14

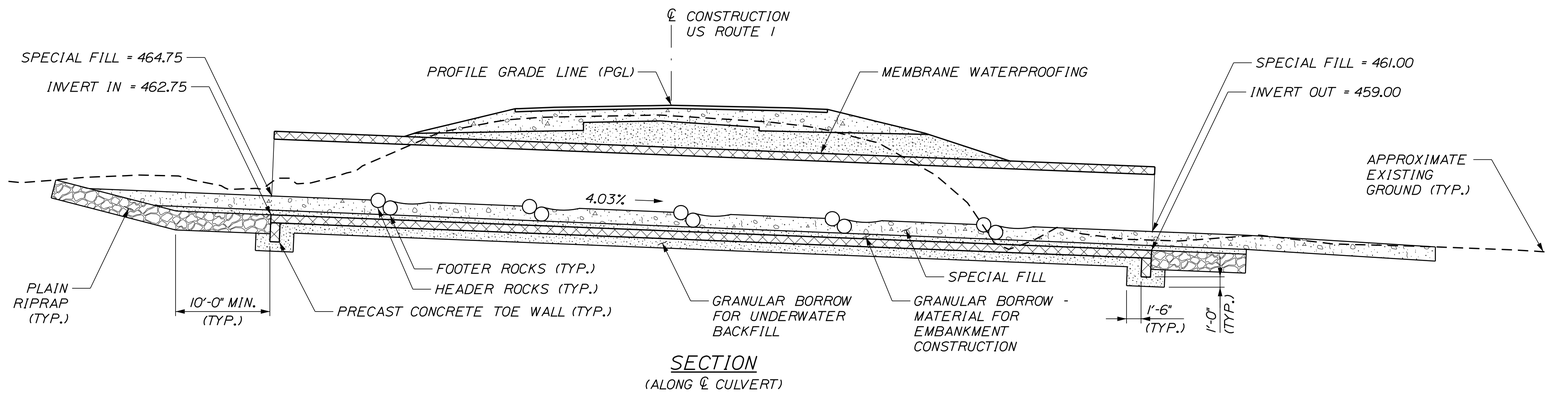
OF 216

Filename: ...\MSTA\014_Precast_33+63_2.dgn Division: HIGHWAY Username: Date:4/23/2020



PLAN

(SPECIAL FILL IN CULVERT NOT SHOWN)



SECTION

(ALONG ℄ CULVERT)

BACKFILL MATERIAL OVER LARGE CULVERTS

1. THE DEPTH BETWEEN THE TOP OF THE BOX CULVERT AND THE BOTTOM OF SUBGRADE IS 4 FEET OR LESS. BACKFILL MATERIAL TO BE CONSTRUCTED AS DETAILED ON THE PRECAST CONCRETE BOX CULVERT SECTION AND PAID FOR AS GRANULAR BORROW.

STREAMBED CONSTRUCTION SEQUENCE

1. PLACE 6" LIFT OF ITEM 203.25 - GRANULAR BORROW - MATERIAL FOR EMBANKMENT CONSTRUCTION AND COMPACT.

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4. PLACE REMAINING SPECIAL FILL, SHAPE LOW FLOW CHANNEL, COMPACT.

5. WATER-IN ALL SURFACES BEFORE EXPOSURE TO NATURAL FLOW.

PRECAST CONCRETE BOX CULVERT NOTES

1. THE PRECAST UNITS SHALL BE DESIGNED TO CARRY CONSTRUCTION LOADING WITH A MINIMUM FILL COVER OF 18" OVER THE TOP OF THE UNIT.

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3. WHERE THE OUTER SURFACE OF THE BOX CULVERT IS NOT EXPOSED INSTALL STANDARD MEMBRANE WATERPROOFING OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS.

4. SEAL EXPOSED JOINTS IN PRECAST UNITS WITH AN APPROVED POLYURETHANE JOINT SEALANT AND SUITABLE BACKER ROD IF REQUIRED. COST SHALL BE INCIDENTAL TO THE PRECAST CONCRETE BOX CULVERT.

5. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE PRECAST STRUCTURE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE BOX CULVERT. COFFERDAMS ARE ALSO TO BE PLACED BETWEEN CONSTRUCTION STAGES AS REQUIRED TO MAINTAIN TRAFFIC AND SUPPORT THE EXCAVATION REQUIRED.

6. A "CLAMSHELL" TYPE BOX CULVERT SHALL BE USED TO FACILITATE PLACEMENT OF SPECIAL FILL AND CHANNEL FEATURES WITHIN THE CULVERT.

7. THE CULVERT SHALL BE LINED WITH A VARYING DEPTH OF SPECIAL FILL IN ACCORDANCE WITH SPECIAL PROVISION 203.

8. VOIDS IN RIPRAP SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN AND TAMPED.

9. ROCK BANDS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIAL PROVISION 610.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	TMC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
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REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

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VAN BUREN
US ROUTE 1

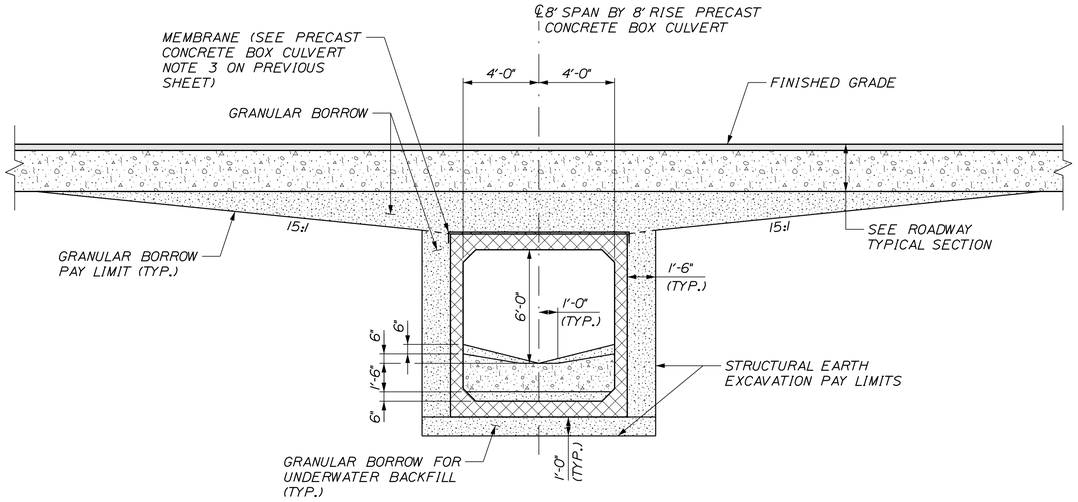
BOX CULVERT DETAILS
STA. 50+35

SHEET NUMBER

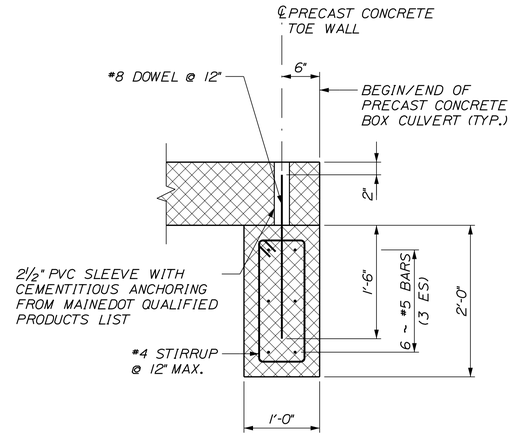
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OF 216

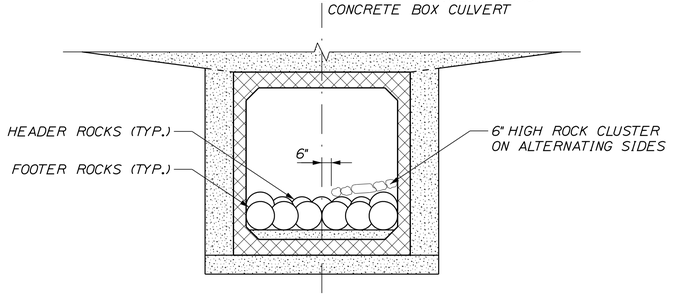
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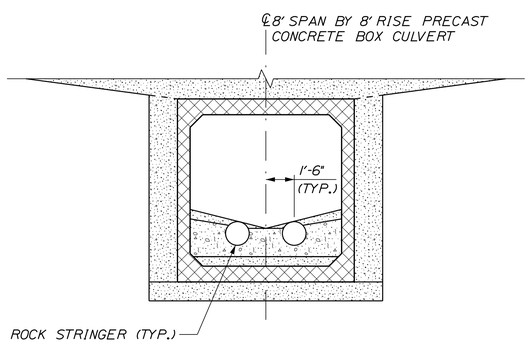
PRECAST CONCRETE BOX CULVERT SECTION



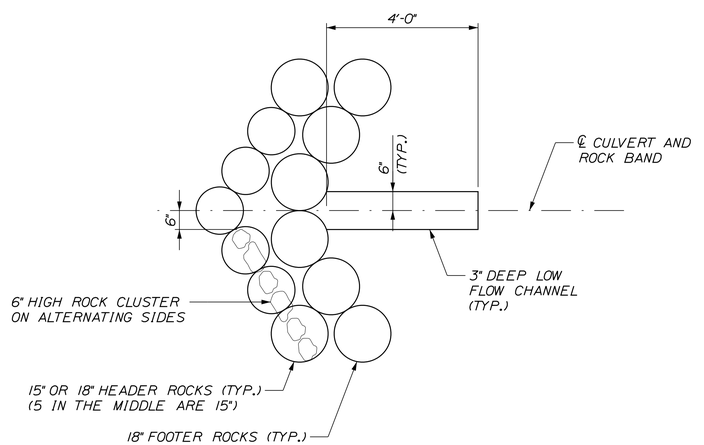
PRECAST CONCRETE TOE WALL DETAIL



STREAM BED SECTION - ROCK BANDS
(LOOKING UPSTREAM)



STREAM BED SECTION - BETWEEN ROCK BANDS
(LOOKING UPSTREAM)



ROCK BAND DETAIL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

R. SOUCY	BY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	KDP 04-2020
CHECKED-REVIEWED	JCC	TMC 04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

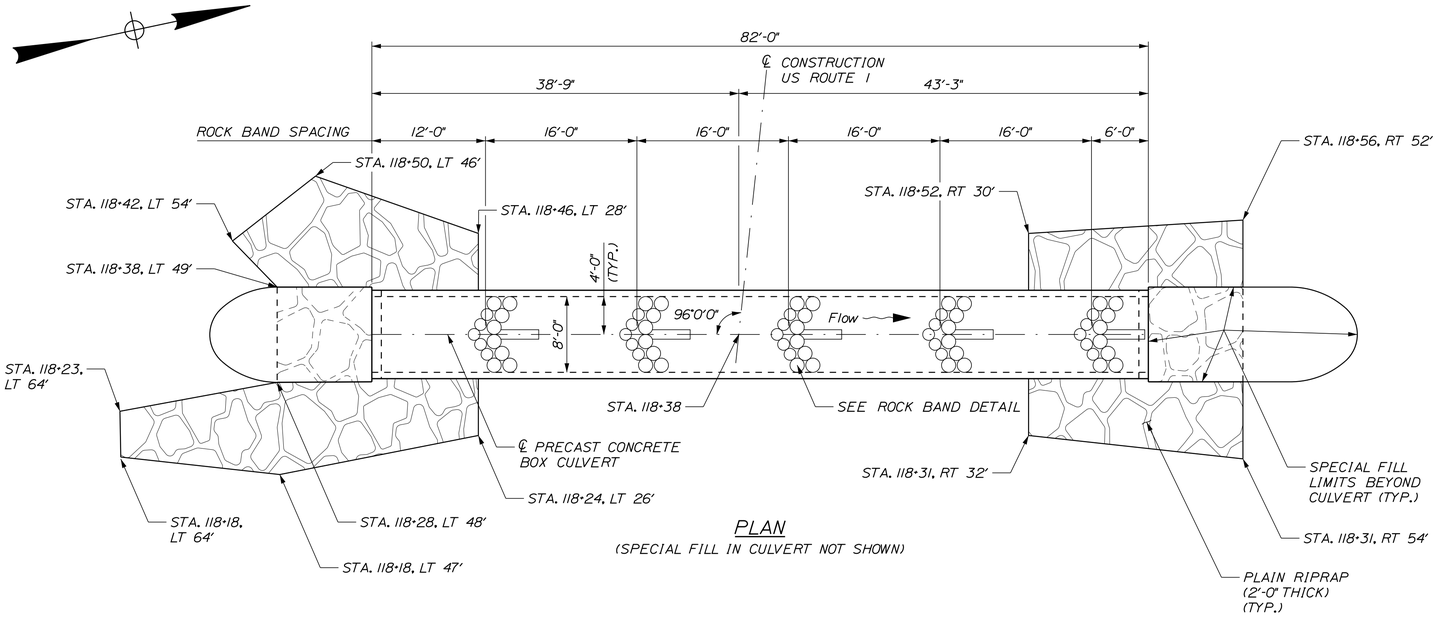
BOX CULVERT DETAILS
STA. 50+35

SHEET NUMBER

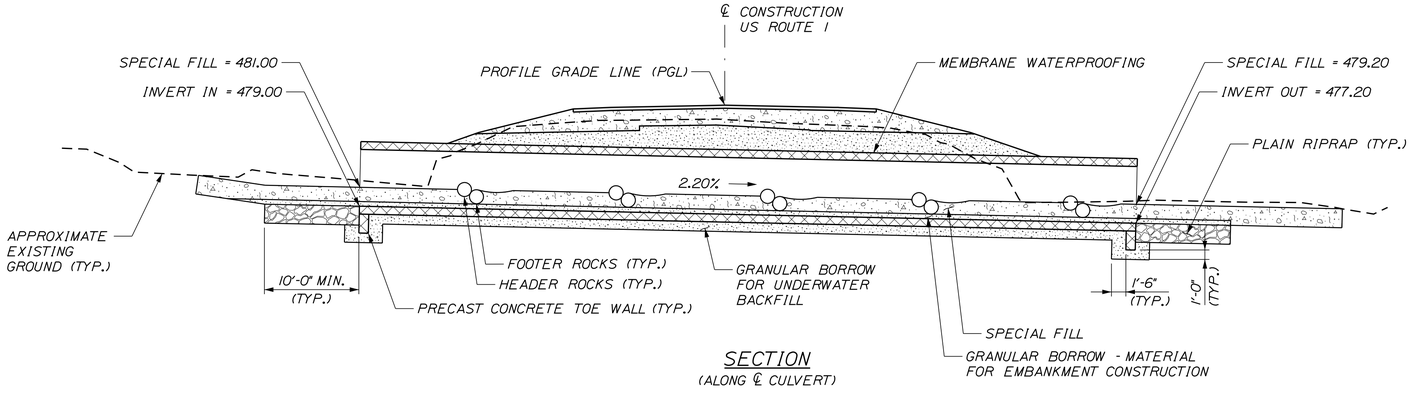
16

OF 216

Filename: ...\MSTA\016_Precast_50+35_2.dgn Division: HIGHWAY Username: Date:4/23/2020



PLAN
(SPECIAL FILL IN CULVERT NOT SHOWN)



SECTION
(ALONG ℄ CULVERT)

BACKFILL MATERIAL OVER LARGE CULVERTS

1. THE DEPTH BETWEEN THE TOP OF THE BOX CULVERT AND THE BOTTOM OF SUBGRADE IS 4 FEET OR LESS. BACKFILL MATERIAL TO BE CONSTRUCTED AS DETAILED ON THE PRECAST CONCRETE BOX CULVERT SECTION AND PAID FOR AS GRANULAR BORROW.

STREAMBED CONSTRUCTION SEQUENCE

1. PLACE 6" LIFT OF ITEM 203.25 - GRANULAR BORROW - MATERIAL FOR EMBANKMENT CONSTRUCTION AND COMPACT.

2. PLACE 9" LIFT OF ITEM 203.33 - SPECIAL FILL AND COMPACT.

3. PLACE ITEM 610.210 - RIVER STONES TO FORM ROCK BANDS. FILL VOIDS, TAMP, AND WATER-IN.

4. PLACE REMAINING SPECIAL FILL, SHAPE LOW FLOW CHANNEL, COMPACT.

5. WATER-IN ALL SURFACES BEFORE EXPOSURE TO NATURAL FLOW.

PRECAST CONCRETE BOX CULVERT NOTES

1. THE PRECAST UNITS SHALL BE DESIGNED TO CARRY CONSTRUCTION LOADING WITH A MINIMUM FILL COVER OF 18" OVER THE TOP OF THE UNIT.

2. THE CONSTRUCTION, HANDLING, AND ASSEMBLY OF THE PRECAST UNITS SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 534, PRECAST STRUCTURAL CONCRETE, AND WITH THE MANUFACTURER'S SPECIFICATIONS AS APPLICABLE.

3. WHERE THE OUTER SURFACE OF THE BOX CULVERT IS NOT EXPOSED INSTALL STANDARD MEMBRANE WATERPROOFING OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS.

4. SEAL EXPOSED JOINTS IN PRECAST UNITS WITH AN APPROVED POLYURETHANE JOINT SEALANT AND SUITABLE BACKER ROD IF REQUIRED. COST SHALL BE INCIDENTAL TO THE PRECAST CONCRETE BOX CULVERT.

5. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE PRECAST STRUCTURE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE BOX CULVERT. COFFERDAMS ARE ALSO TO BE PLACED BETWEEN CONSTRUCTION STAGES AS REQUIRED TO MAINTAIN TRAFFIC AND SUPPORT THE EXCAVATION REQUIRED.

6. A "CLAMSHELL" TYPE BOX CULVERT SHALL BE USED TO FACILITATE PLACEMENT OF SPECIAL FILL AND CHANNEL FEATURES WITHIN THE CULVERT.

7. THE CULVERT SHALL BE LINED WITH A VARYING DEPTH OF SPECIAL FILL IN ACCORDANCE WITH SPECIAL PROVISION 203.

8. VOIDS IN RIPRAP SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN AND TAMPED.

9. ROCK BANDS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIAL PROVISION 610.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

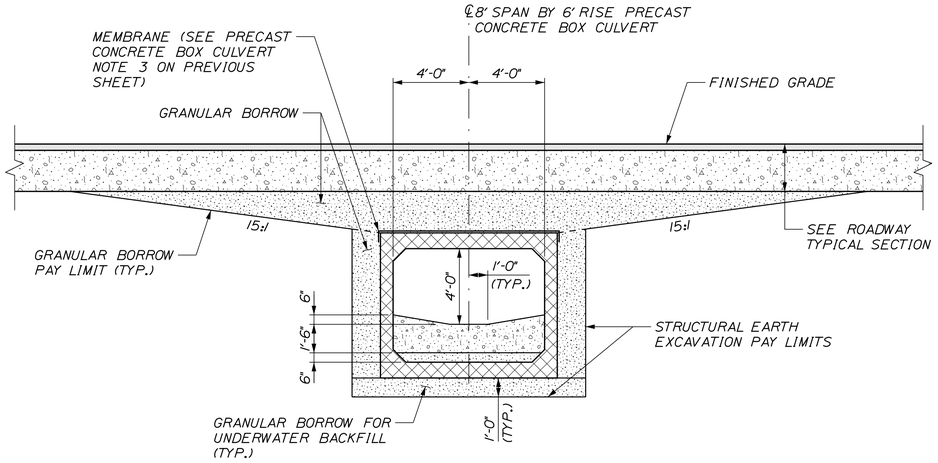
DATE

VAN BUREN
US ROUTE 1

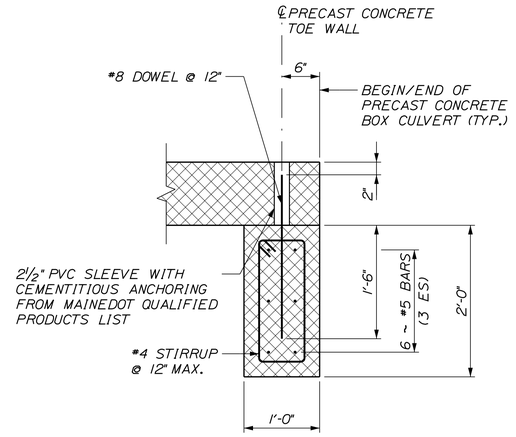
BOX CULVERT DETAILS
STA. 118+38

SHEET NUMBER
17
OF 216

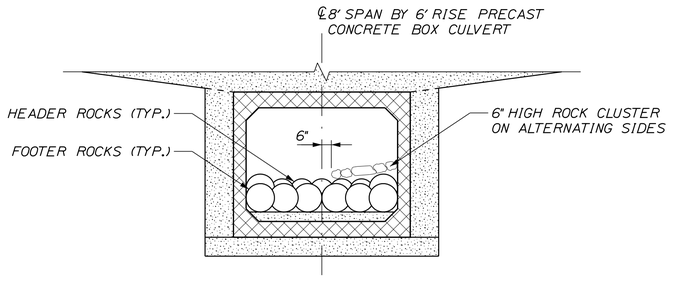
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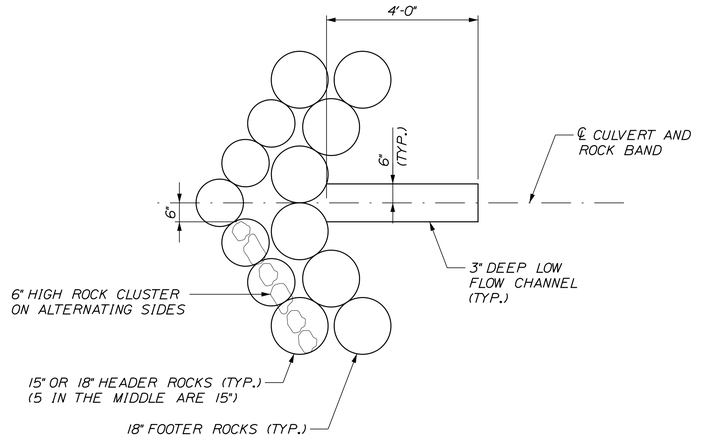
PRECAST CONCRETE BOX CULVERT SECTION



PRECAST CONCRETE TOE WALL DETAIL



STREAM BED SECTION - ROCK BANDS
(LOOKING UPSTREAM)



ROCK BAND DETAIL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
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FIELD CHANGES			

SIGNATURE

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VAN BUREN
US ROUTE 1

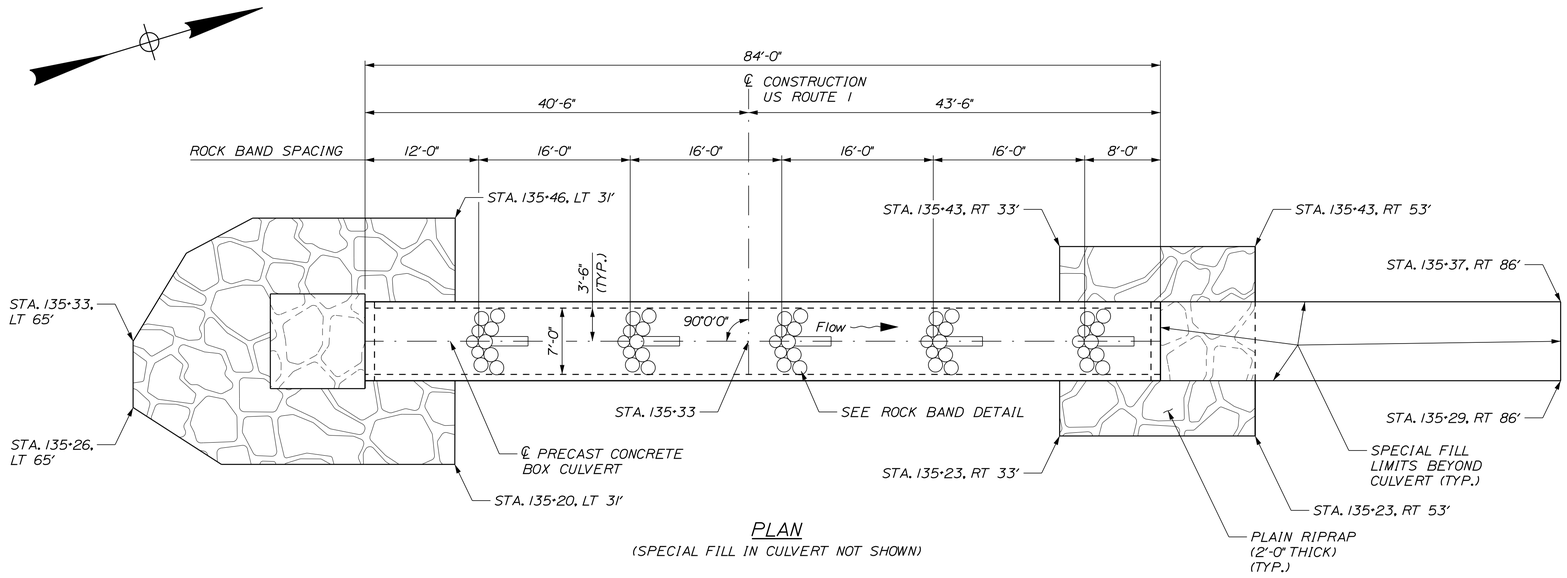
BOX CULVERT DETAILS
STA. 118+38

SHEET NUMBER

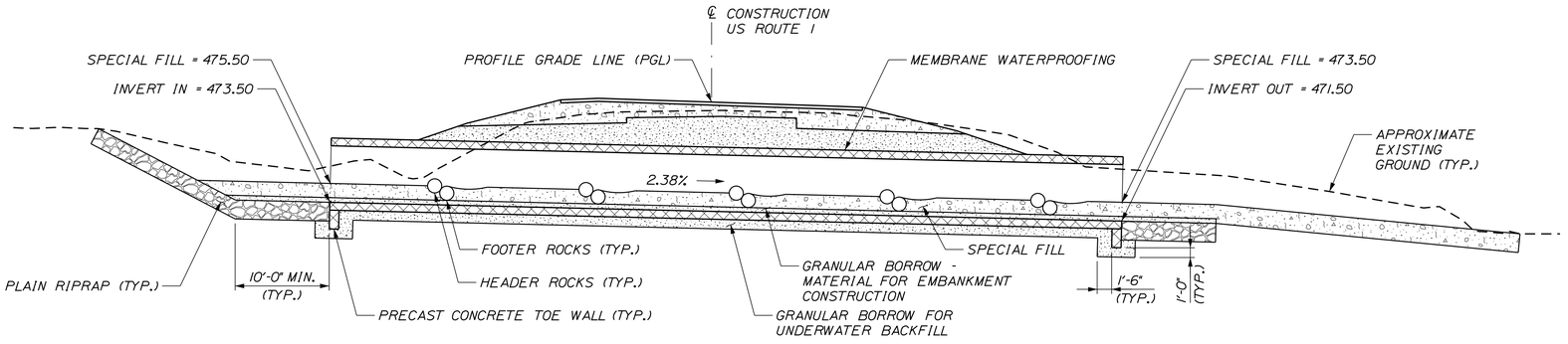
18

OF 216

Filename: ...\MSTA\018_Precast_118+38_2.dgn Division: HIGHWAY Username: Date:4/23/2020



PLAN
(SPECIAL FILL IN CULVERT NOT SHOWN)



SECTION
(ALONG ℄ CULVERT)

BACKFILL MATERIAL OVER LARGE CULVERTS

1. THE DEPTH BETWEEN THE TOP OF THE BOX CULVERT AND THE BOTTOM OF SUBGRADE IS 4 FEET OR LESS. BACKFILL MATERIAL TO BE CONSTRUCTED AS DETAILED ON THE PRECAST CONCRETE BOX CULVERT SECTION AND PAID FOR AS GRANULAR BORROW.

STREAMBED CONSTRUCTION SEQUENCE

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4. PLACE REMAINING SPECIAL FILL, SHAPE LOW FLOW CHANNEL, COMPACT.

5. WATER-IN ALL SURFACES BEFORE EXPOSURE TO NATURAL FLOW.

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3. WHERE THE OUTER SURFACE OF THE BOX CULVERT IS NOT EXPOSED INSTALL STANDARD MEMBRANE WATERPROOFING OVER THE TOP AND TO 12" DOWN THE EXTERIOR SIDES OF THE PRECAST UNITS.

4. SEAL EXPOSED JOINTS IN PRECAST UNITS WITH AN APPROVED POLYURETHANE JOINT SEALANT AND SUITABLE BACKER ROD IF REQUIRED. COST SHALL BE INCIDENTAL TO THE PRECAST CONCRETE BOX CULVERT.

5. COFFERDAMS ARE TO BE PLACED AT BOTH THE DOWNSTREAM AND UPSTREAM ENDS OF THE PRECAST STRUCTURE TO ALLOW WATER TO BE PUMPED AND REMOVED DURING CONSTRUCTION OF THE BOX CULVERT. COFFERDAMS ARE ALSO TO BE PLACED BETWEEN CONSTRUCTION STAGES AS REQUIRED TO MAINTAIN TRAFFIC AND SUPPORT THE EXCAVATION REQUIRED.

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8. VOIDS IN RIPRAP SHALL BE INFILLED WITH SPECIAL FILL WATERED-IN AND TAMPED.

9. ROCK BANDS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIAL PROVISION 610.

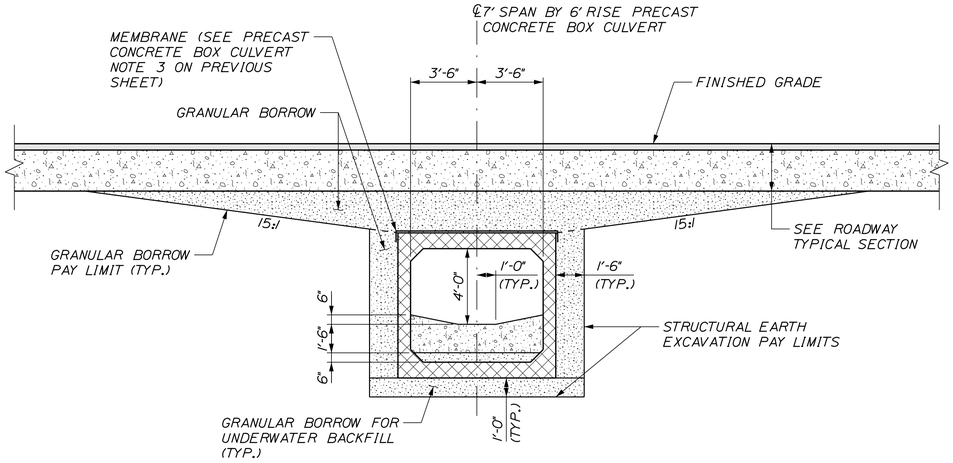
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

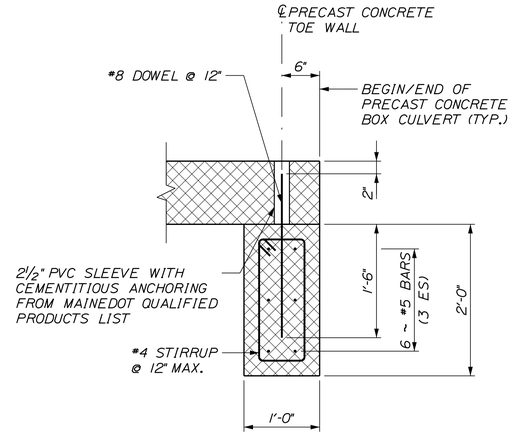
WIN 20421.00

HIGHWAY PLANS

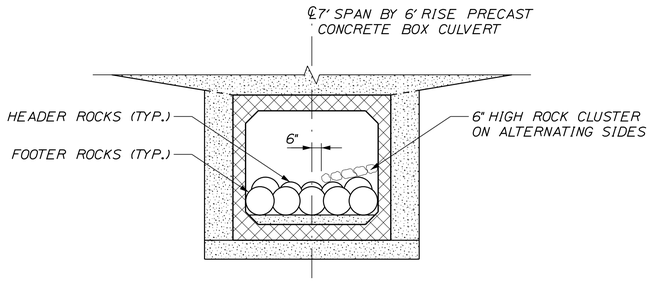
	BY	DATE
R. SOUCY	KDP	04-2020
	TMC	04-2020



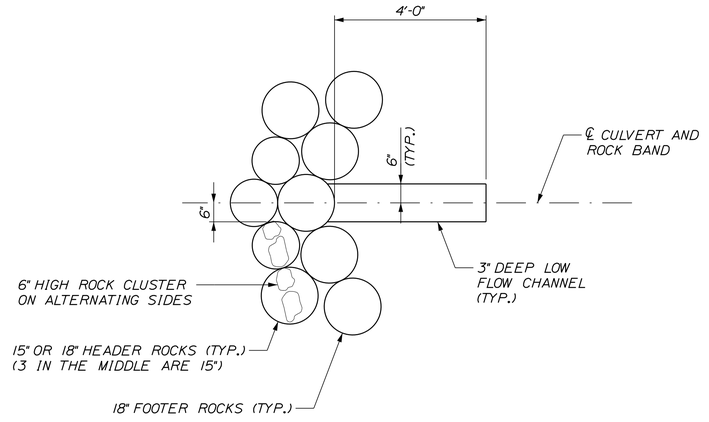
PRECAST CONCRETE BOX CULVERT SECTION



PRECAST CONCRETE TOE WALL DETAIL



STREAM BED SECTION - ROCK BANDS
(LOOKING UPSTREAM)



ROCK BAND DETAIL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	KDP 04-2020
CHECKED-REVIEWED	JCC	TMC 04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

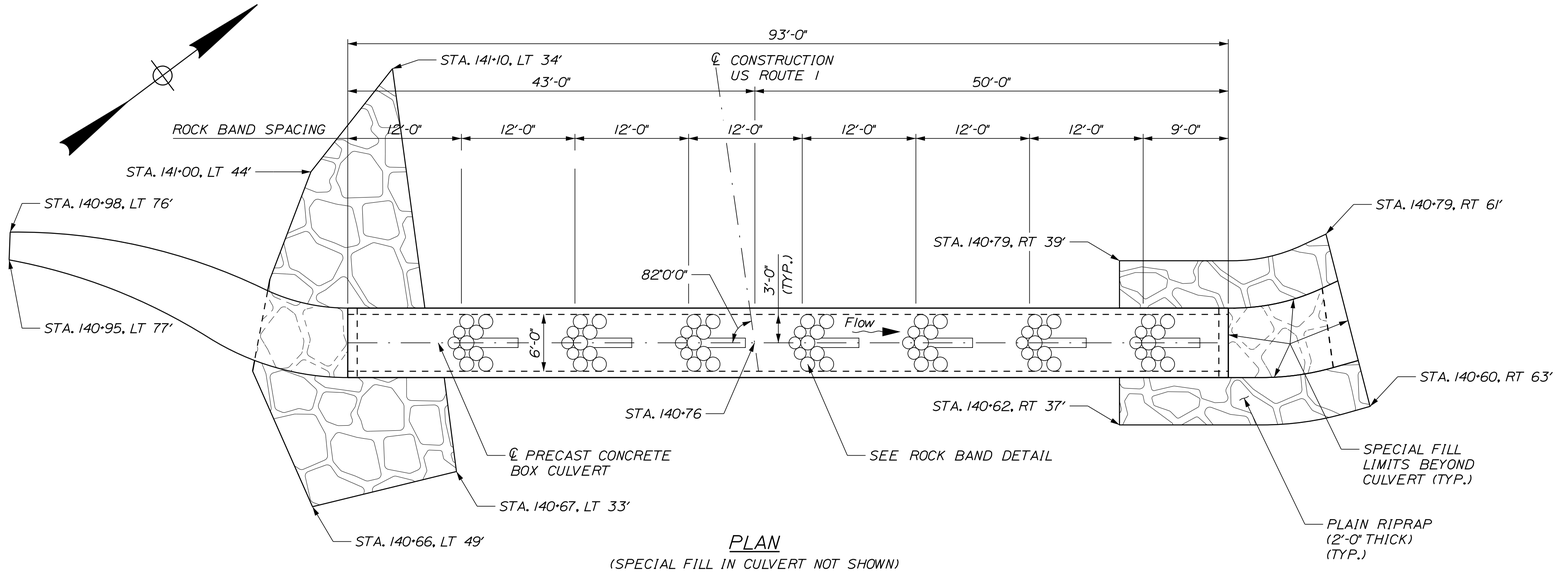
BOX CULVERT DETAILS
STA. 135+33

SHEET NUMBER

20

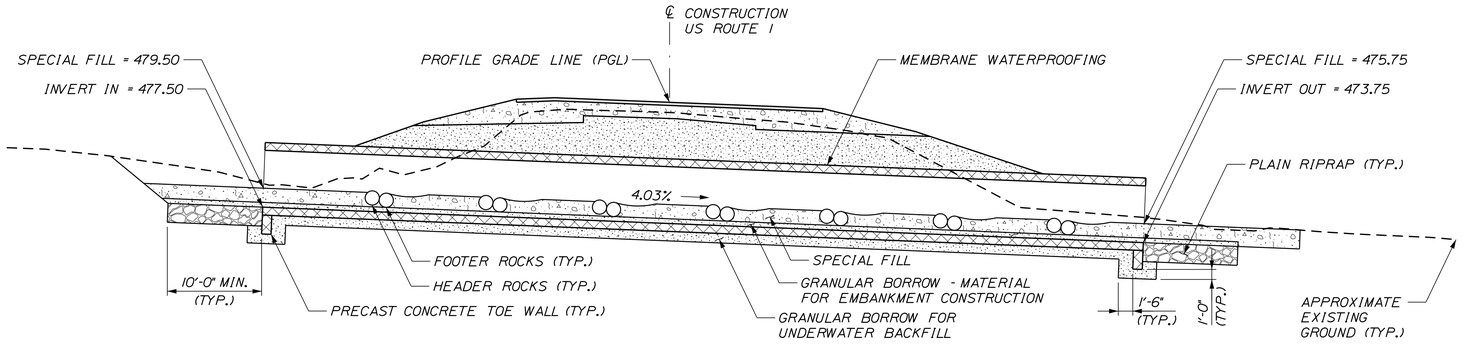
OF 216

Filename: ...\MSTA\020_Precast_135+33_2.dgn Division: HIGHWAY Username: Date:4/23/2020



PLAN

(SPECIAL FILL IN CULVERT NOT SHOWN)



SECTION

(ALONG ℄ CULVERT)

BACKFILL MATERIAL OVER LARGE CULVERTS

1. THE DEPTH BETWEEN THE TOP OF THE BOX CULVERT AND THE BOTTOM OF SUBGRADE IS 4 FEET OR LESS. BACKFILL MATERIAL TO BE CONSTRUCTED AS DETAILED ON THE PRECAST CONCRETE BOX CULVERT SECTION AND PAID FOR AS GRANULAR BORROW.

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY	KDP	04-2020
	TMC	04-2020
PROJ. MANAGER	JFMS	
DESIGN-DETAILED	JCC	
CHECKED-REVIEWED		
DESIGN2-DETAILED2		
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REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

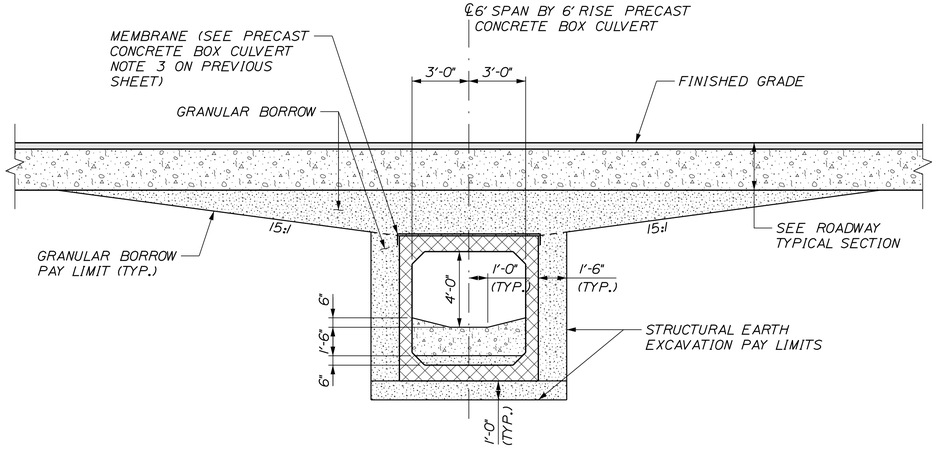
BOX CULVERT DETAILS
STA. 140+76

SHEET NUMBER

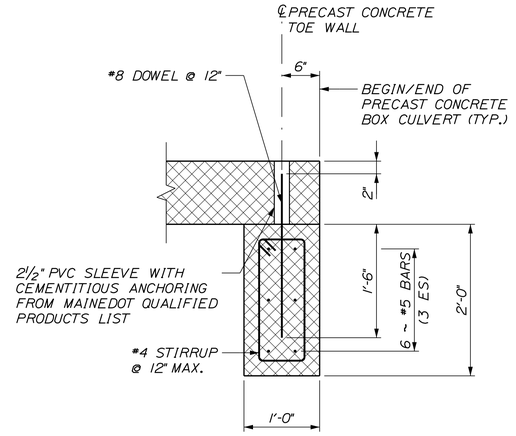
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OF 216

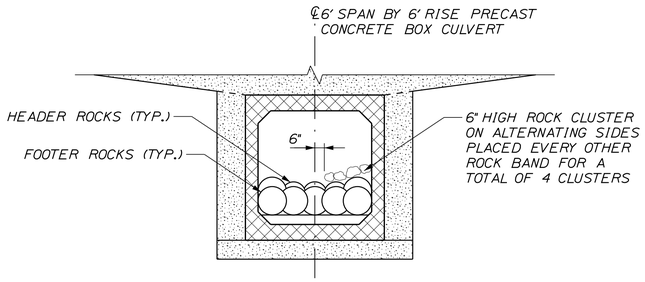
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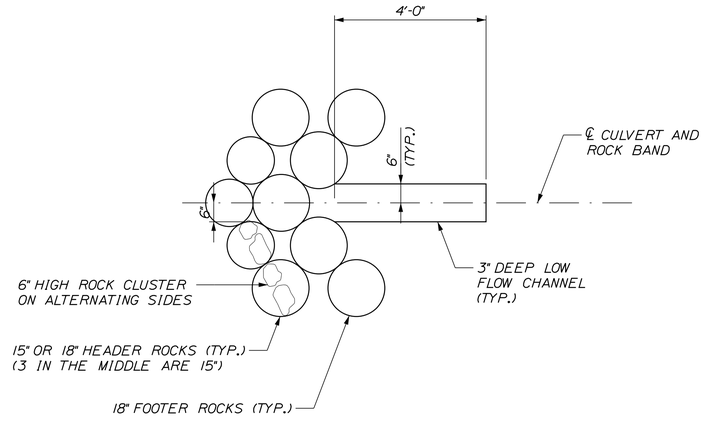
PRECAST CONCRETE BOX CULVERT SECTION



PRECAST CONCRETE TOE WALL DETAIL



STREAM BED SECTION - ROCK BANDS
(LOOKING UPSTREAM)



ROCK BAND DETAIL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
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FIELD CHANGES		

BY / DATE

SIGNATURE

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VAN BUREN
US ROUTE 1

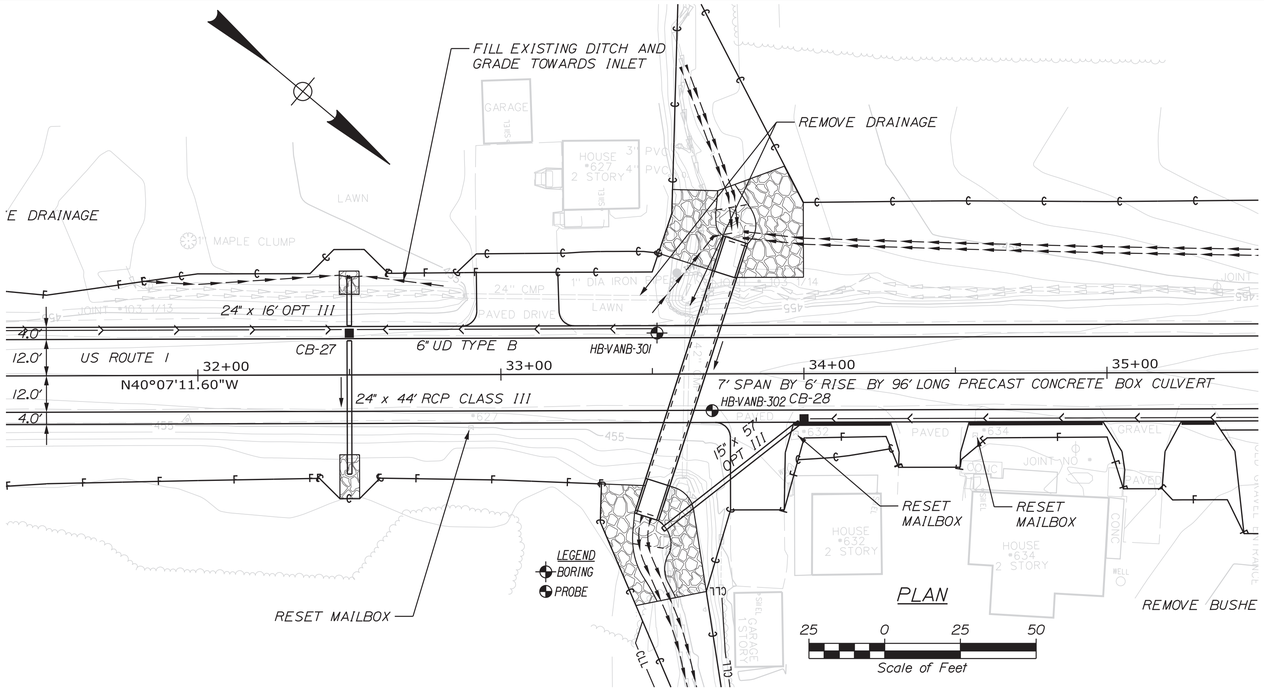
BOX CULVERT DETAILS
STA. 140+76

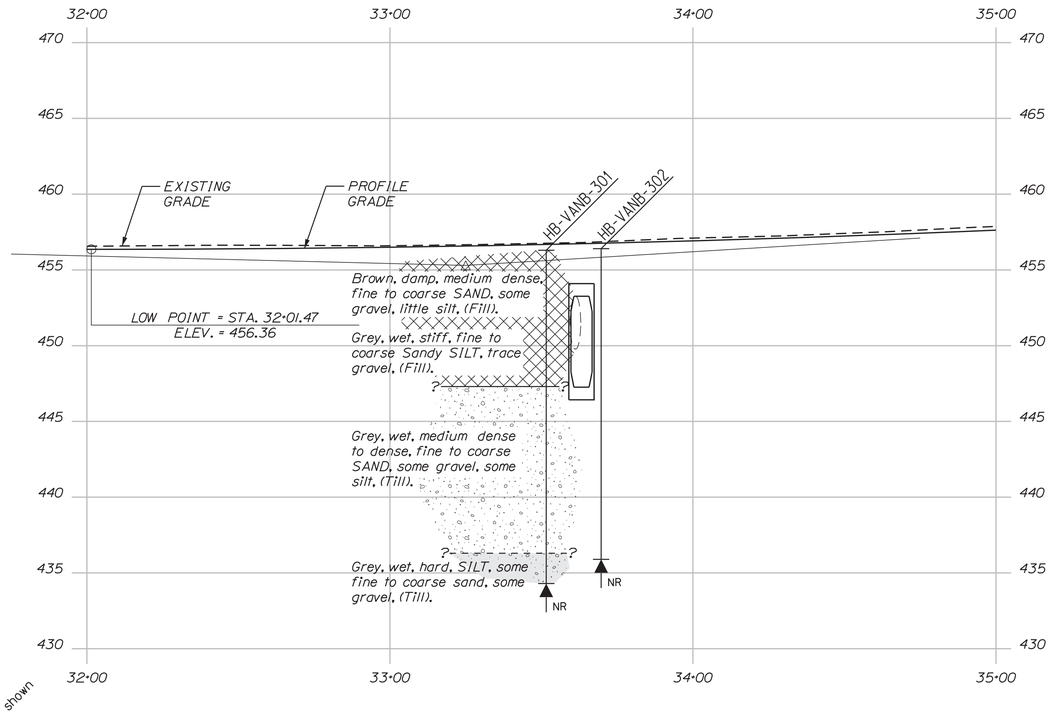
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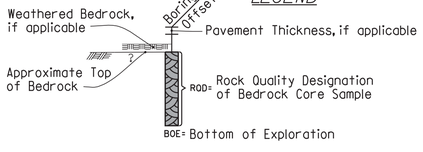
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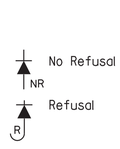
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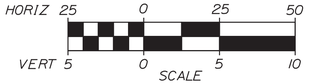


LEGEND





PROFILE



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

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-301
WIN: 20421.00

Driller:	MaineDOT	Elevation (ft.):	456.3
Operator:	Doggett/Niles	Datum:	NAVD88
Logged By:	B. Wilder	Rig Type:	CME 45C
Date Start/Finish:	10/15/2018: 08:00-10:00	Drilling Methods:	Solid Stem Auger
Boring Location:	33+51.6, 13.5 ft Lt.	Casing ID/OD:	N/A
Hammer Efficiency Factor:	0.928	Hammer Type:	Automatic ☒ Hydraulic ☐
Auger ID/OD:	5" Dia.
Samplers:	Standard Split Spoon
Hammer Wt./Falls:	140lb/30"
Core Barrels:	N/A
Water Level*:	10.0 ft bgs.
	Rope & Cathead ☐

Definitions:
S = Split Spoon Sample
SS = Sample off Auger Flights
B = Bucket Sample off Auger Flights
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Test, PP = Pocket Penetrometer
MV = Unsuccessful Field Vane Shear Test Attempt, MPP = Unsuccessful Pocket Penetrometer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf), S_u Pocket Torvane Shear Strength (psf)
$S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (ksf)
N-uncorrected = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N_{60} = SPT N-uncorrected Corrected for Hammer Efficiency
N_{60} = Hammer Efficiency Factor*60/Hammer Efficiency
WC = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows/6in. or Shear Strength (psf) or RQD (%)	N-uncorrected	%G	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0	10	24/14	0.00 - 2.00	10/10/8/6	18	28	SSA			Brown, damp, medium dense, fine to coarse SAND, some gravel, little silt, (Fill).	GM342734 A-1-b, SM WC=5.4%
5	20	24/17	5.00 - 7.00	4/5/4/9	9	14				Grey, wet, stiff, fine to coarse Sandy SILT, trace gravel, (Fill).	GM342735 A-4, CL WC=20.6%
								447.3		9.0	
10	30	24/15	10.00 - 12.00	2/3/5/5	8	12				Grey, wet, medium dense, fine to coarse SAND, some gravel, some silt, (Till).	GM342736 A-2-4, SM WC=9.5%
15	40	24/15	15.00 - 17.00	13/18/10/13	28	43				Grey, wet, dense, fine to coarse SAND, some gravel, some silt, (Till).	GM342737 A-2-4, SM WC=8.5%
								436.3		20.0	
20	50	24/14	20.00 - 22.00	7/17/16/19	33	51				Grey, wet, hard, SILT, some fine to coarse sand, some gravel, (Till).	GM342738 A-4, SM WC=9.8%
								434.3		Bottom of Exploration at 22.0 Feet below ground surface. NO REFUSAL	22.0
25											

Remarks:

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

Page 1 of 1
Boring No.: HB-VANB-301

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-302
WIN: 20421.00

Drilling Contractor:	MaineDOT	Elevation (ft.):	456.4
Operator:	Doggett/Niles	Datum:	NAVD88
Logged By:	B. Wilder	Rig Type:	CME 45C
Date Start/Finish:	10/15/2018-10/15/2018	Drilling Methods:	Solid Stem Auger
Boring Location:	33+49.7, 12.2 ft Rt.	Casing ID/OD:	N/A
Auger ID/OD:	5" Dia.
Samplers:	N/A
Hammer Wt./Falls:	N/A
Core Barrels:	N/A
Water Level*:	None Observed

Definitions/Key:
S = Split Spoon Sample
SS = Sample off Auger Flights
B = Bucket Sample off Auger Flights
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
MV = Unsuccessful Field Vane Shear Test Attempt
V = Field Vane Shear Test, PP= Pocket Penetrometer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf)
$S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (ksf)
N-uncorrected = Raw Field SPT N-value
T_v = Pocket Torvane Shear Strength (psf)
WC = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows/6in. or Shear Strength (psf) or RQD (%)	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0						SSA			Probe, no samples or visual descriptions taken.	
5										
10										
15										
20							435.9		Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	20.5
25										

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.
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Page 1 of 1
Boring No.: HB-VANB-302

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 020421.00

HIGHWAY PLANS

STATE OF MAINE · Cody A. Russell · 15866 · LICENSED PROFESSIONAL ENGINEER

Cody A. Russell

	BY	DATE
PROJ. MANAGER	------	------
DESIGN-DETAILED	C.RUSSELL	APR 2020
CHECKED-REVIEWED	K.MAGUIRE	------
DESIGN2-DETAILED2	------	------
DESIGN3-DETAILED3	------	------
REVISIONS 1	------	------
REVISIONS 2	------	------
REVISIONS 3	------	------
REVISIONS 4	------	------
FIELD CHANGES	------	------

SIGNATURE

15866 P.E. NUMBER

4/28/2020 DATE

VAN BUREN
U.S. ROUTE 1

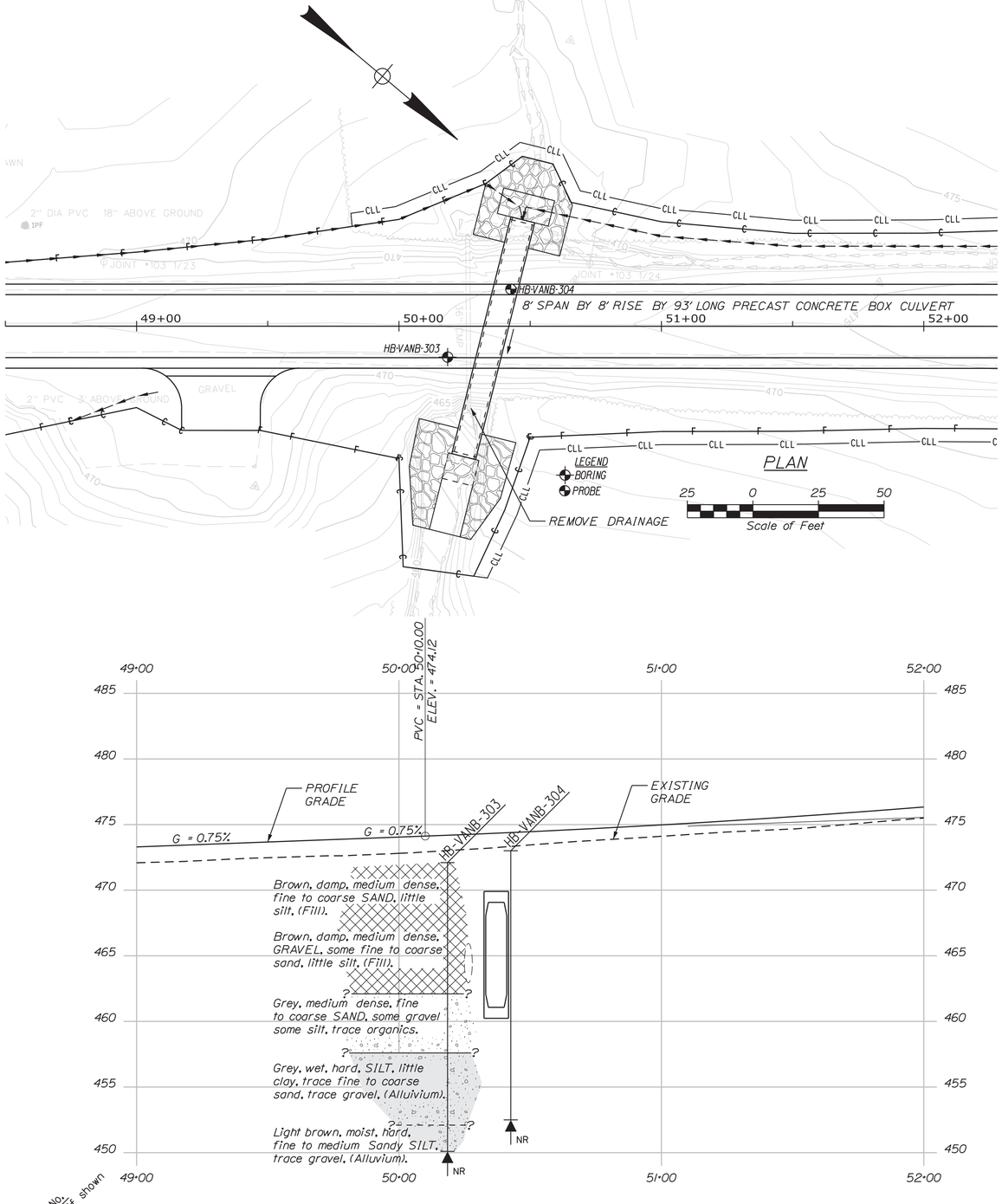
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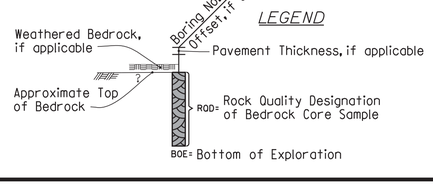
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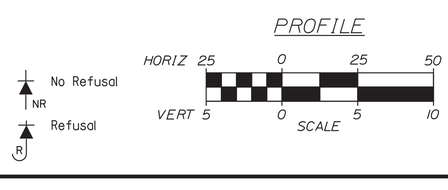
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OF 216

Filename: ...\024_BLP&SP WBL 33+63 1.dgn Division: GEOTECH Username: Cody.A.Russell Date:4/28/2020







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

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-303
WIN: 20421.00

Driller:	MaineDOT	Elevation (ft.): 472.1	Auger ID/OD: 5" Dia.
Operator:	Doggett/Niles	Datum: NAVD88	Sampler: Standard Split Spoon
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: 140#/30"
Date Start/Finish:	10/15/2018 1030-1230	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	50+18.5, 11.7 ft Rt.	Casing ID/OD: N/A	Water Level*: 7.6 ft bgs.
Hammer Efficiency Factor: 0.928		Hammer Type: Automatic ☒ Hydraulic ☐ Rope & Cathead ☐	

Definitions:
D = Split Spoon Sample
WO = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP = Pocket Penetrometer, WOR/C = Weight of Rods or Casing
WH = Unsuccessful Field Vane Shear Test Attempt, WOH = Weight of Hydraulic Hammer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf), $S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf), q_u = Unconfined Compressive Strength (tsf), N-uncorrected = Raw Field SPT N-value, Hammer Efficiency Factor = Rig Specific Annual Calibration Value, N_{60} = SPT N-uncorrected Corrected for Hammer Efficiency, N_{60} = Hammer Efficiency Factor x N-uncorrected
WOP = Weight of 1 Person, WC = Water Content, percent, T = Similar or Equal Top
PI = Plasticity Index, G = Grain Size Analysis, C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows / 6 in. or Pressure, Strength or RQD (%)	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0	10	24/13	0.00 - 2.00	4/5/6/7	11	17	SSA		Brown, damp, medium dense, fine to coarse SAND, some gravel, little silt.	Gm342739 A-1-b, GM WC=7.1%
5	20	24/7	5.00 - 7.00	3/4/3/5	7	11			Brown, damp, medium dense, GRAVEL, some fine to coarse sand, little silt.	Gm342740 A-1-b, GM WC=6.1%
10	30	24/18	10.00 - 12.00	4/5/8/16	13	20		462.1	10.0	
									Grey, wet, medium dense, fine to coarse SAND, some gravel, some silt, trace organics.	Gm342741 A-2-4, SM WC=13.2%
15	40	24/19	15.00 - 17.00	5/10/13/14	23	36		457.6	14.5	
									Grey, wet, hard, SILT, little clay, trace fine to coarse sand, trace gravel.	Gm342742 A-4, CL WC=15.7%
20	50	24/22	20.00 - 22.00	7/10/12/14	22	34		452.1	20.0	
									Light brown, moist, dense, fine to medium Sandy SILT, trace gravel, (alluvium).	Gm342743 A-4, CL WC=12.5%
								450.1	22.0	
									Bottom of Exploration at 22.0 feet below ground surface. NO REFUSAL	

Remarks:

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

Page 1 of 1
Boring No.: HB-VANB-303

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-304
WIN: 20421.00

Drilling Contractor:	MaineDOT	Elevation (ft.): 473.0	Auger ID/OD: 5" Dia.
Operator:	Doggett/Niles	Datum: NAVD88	Sampler: N/A
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: N/A
Date Start/Finish:	10/15/2018-10/15/2018	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	50+42.6, 14.1 ft Lt.	Casing ID/OD: N/A	Water Level*: None Observed

Definitions:
D = Split Spoon Sample
S = Sample off Auger Flights
B = Bucket Sample off Auger Flights
WO = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP= Pocket Penetrometer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOR/C = Weight of Rods or Casing
WOH = Weight of 140lb. Hammer
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf), $S_{u(LAB)}$ = Lab Vane Undrained Shear Strength (psf), q_u = Unconfined Compressive Strength (tsf), N-value = Raw Field SPT N-value, T_p = Pocket Penetrometer Shear Strength (psf)
WC = Water Content, percent, T = Similar or Equal Top
LL = Liquid Limit, PL = Plasticity Index, PI = Plasticity Index, G = Grain Size Analysis, C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows / 6 in. or Pressure, Strength or RQD (%)	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0						SSA			Probe; no samples or visual descriptions taken.	
5										
10										
15										
20							452.5		20.5	
									Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	

Remarks:

Stratification lines represent approximate boundaries between soil types; transitions may be gradual.
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Page 1 of 1
Boring No.: HB-VANB-304

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 020421.00

HIGHWAY PLANS

STATE OF MAINE * Cody A. Russell 15866 * LICENSED PROFESSIONAL ENGINEER

	BY	DATE
PROJ. MANAGER	-----	-----
DESIGN-DETAILED	C.RUSSELL	APR 2020
CHECKED-REVIEWED	K.MAGUIRE	-----
DESIGN2-DETAILED2	-----	-----
DESIGN3-DETAILED3	-----	-----
REVISIONS 1	-----	-----
REVISIONS 2	-----	-----
REVISIONS 3	-----	-----
REVISIONS 4	-----	-----
FIELD CHANGES	-----	-----

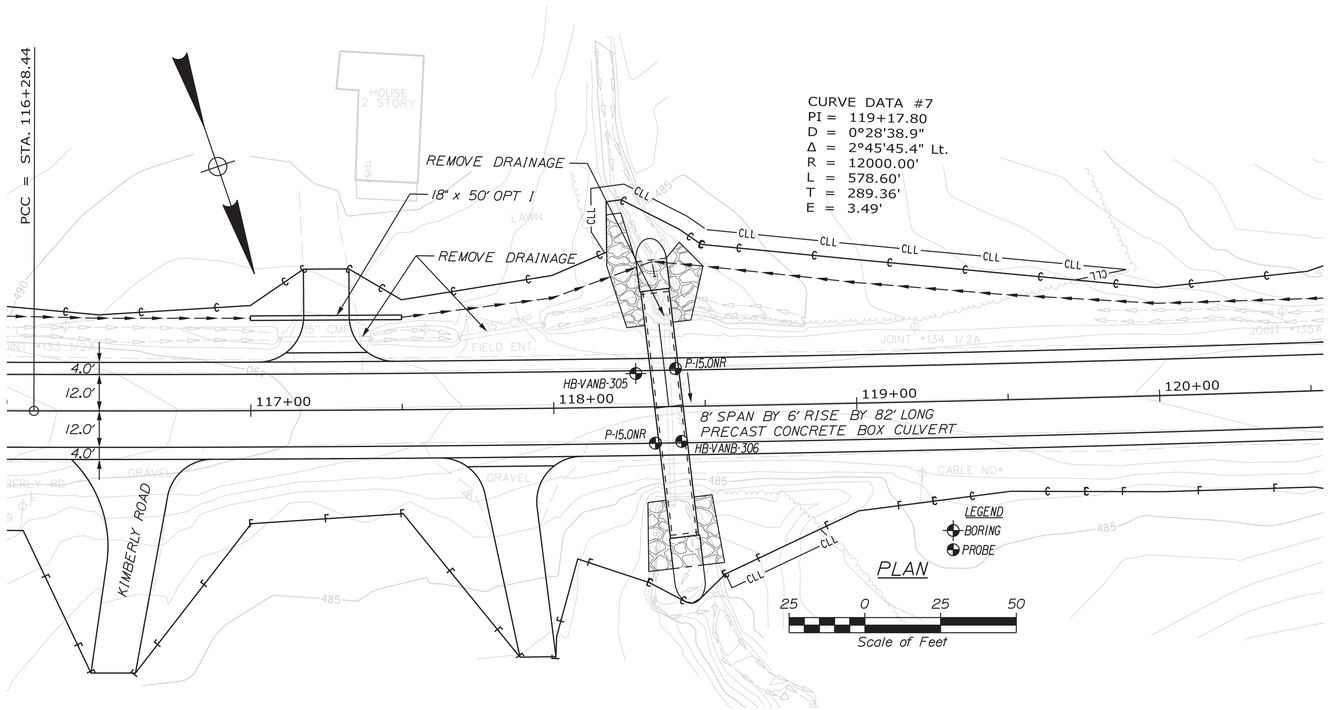
Cody A. Russell
SIGNATURE
15866
P.E. NUMBER
4/28/2020
DATE

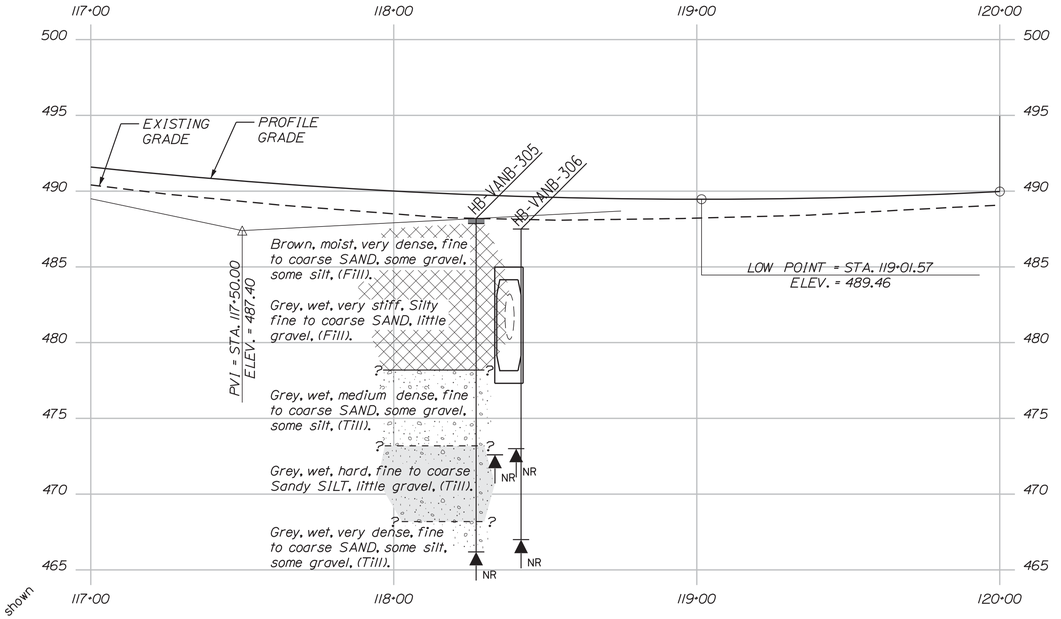
VAN BUREN
U.S. ROUTE 1

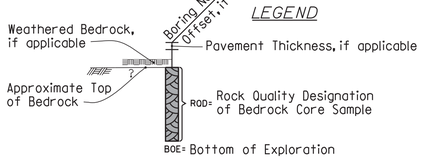
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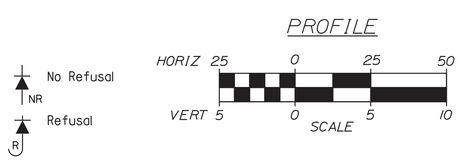
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OF 216

Filename: ...\025_BLP&SP WBL 50-35 2.dgn Division: GEOTECH Username: Cody.A.Russell Date:4/28/2020









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

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-305
WIN: 20421.00

Driller:	MaineDOT	Elevation (ft.): 488.2	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: Standard Split Spoon
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: 140#/30"
Date Start/Finish:	10/15/2018; 13:00-14:30	Drilling Methods: Solid Stem Auger	Core Barrel: N/A
Boring Location:	118+27.2, 11.0 ft Lt.	Casing ID/OD: N/A	Water Level(ft): 10.0 ft bgs.

Hammer Efficiency Factor: 0.928 — Hammer Type: Automatic ☒ Hydraulic ☐ — Rope & Cathead ☐

Sample Information

Elevation (ft.)	Depth (ft.)	Sample No.	Rec./Rec. (in.)	Sample Depth (ft.)	Blows / 6 in. Driving Resistance or Strength (tsf) or RQD (%)	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
							5/4	487.9		4" HMA.	
		10	24/18	1.00 - 3.00	14/18/19/18	37	57			Brown, moist, very dense, fine to coarse SAND, some gravel, some silt.	GM342744 A-1-b, SM WC=5.9%
5		20	24/16	5.00 - 7.00	3/5/7/7	12	19			Grey, wet, very stiff, Silty fine to coarse SAND, little gravel.	GM342745 A-4, SM WC=23.3%
										Cobble from 9.3-9.7 ft bgs.	
10		30	24/17	10.00 - 12.00	4/5/8/9	13	20	478.2		Grey, wet, medium dense, fine to coarse SAND, some gravel, some silty, (Till).	GM342746 A-1-b, SM WC=11.4%
15		40	24/17	15.00 - 17.00	10/21/20/20	41	63	473.2		Grey, wet, hard, fine to coarse Sandy SILT, little gravel, (Till).	GM342747 A-4a, SM WC=12.1%
20		50	24/17	20.00 - 22.00	12/19/20/24	39	60	468.2		Grey, wet, very dense, fine to coarse SAND, some silt, some gravel, (Till).	GM342748 A-2-4, SM WC=9.3%
								466.2		Bottom of Exploration at 22.0 feet below ground surface. NO REFUSAL	
25											

Remarks:

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

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

Page 1 of 1
Boring No.: HB-VANB-305

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-306
WIN: 20421.00

Drilling Contractor:	MaineDOT	Elevation (ft.): 487.5	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: N/A
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: N/A
Date Start/Finish:	10/15/2018-10/15/2018	Drilling Methods: Solid Stem Auger	Core Barrel: N/A
Boring Location:	118+42, 11.6 ft Rt.	Casing ID/OD: N/A	Water Level(ft): None Observed

Sample Information

Elevation (ft.)	Depth (ft.)	Sample No.	Rec./Rec. (in.)	Sample Depth (ft.)	Blows / 6 in. Driving Resistance or Strength (tsf) or RQD (%)	N-value	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
							5/4			Probe, no samples or visual descriptions taken.	
5											
10											
15											
20								467.00		Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	
25											

Remarks:

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

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

Page 1 of 1
Boring No.: HB-VANB-306

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
020421.00

HIGHWAY PLANS

STATE OF MAINE
Cody A. Russell
15866
LICENSED PROFESSIONAL ENGINEER

Cody A. Russell

	BY	DATE
PROJ. MANAGER	------	------
DESIGN-DETAILED	C.RUSSELL	APR 2020
CHECKED-REVIEWED	K.MAGUIRE	------
DESIGN2-DETAILED2	------	------
DESIGN3-DETAILED3	------	------
REVISIONS 1	------	------
REVISIONS 2	------	------
REVISIONS 3	------	------
REVISIONS 4	------	------
FIELD CHANGES	------	------

SIGNATURE

15866
P.E. NUMBER

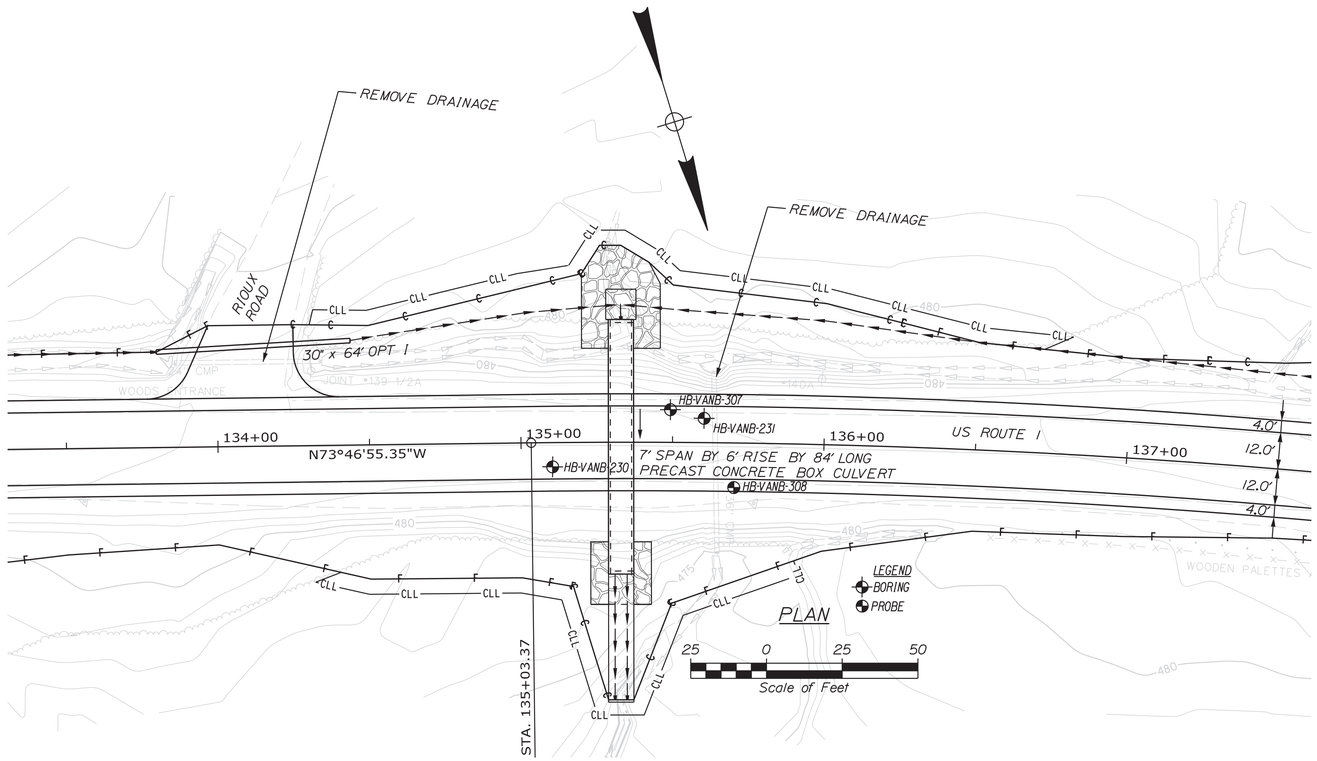
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DATE

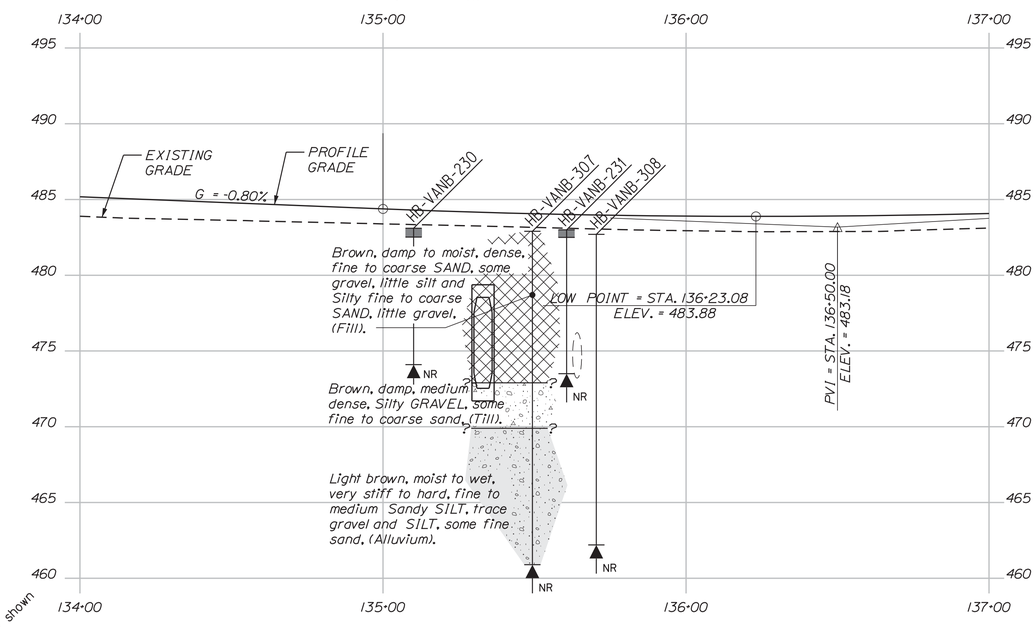
VAN BUREN
U.S. ROUTE 1

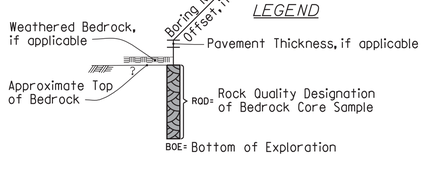
BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

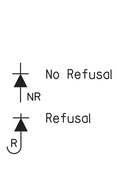
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OF 216

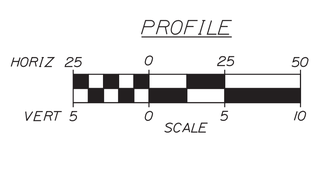
Username: Cody.A.Russell Date:4/28/2020
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Note: This generalized interpretive soil profile is intended to convey trends in subsurface conditions. The boundaries between strata are approximate and idealized, and have been developed by interpretations of widely spaced explorations and samples. Actual soil and bedrock transitions may vary and are probably more erratic. For more specific information refer to the exploration logs.

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-307
WIN: 20421.00

Driller:	MaineDOT	Elevation (ft.): 482.9	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: Standard Split Spoon
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: 140#/30"
Date Start/Finish:	10/16/2018 0713:0-09:00	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	135+49.3, 10.8 ft Lt.	Casing ID/OD: N/A	Water Level(ft): 9.9 ft bgs.
Hammer Efficiency Factor: 0.928		Hammer Type: Automatic ☒ Hydraulic ☐	Rope & Cathead ☐

Definitions:
S = Split Spoon Sample
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP= Pocket Penetrometer
MV = Unsuccessful Field Vane Shear Test Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR/C = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Unsrained Shear Strength (psf), S_{ur} = Pocket Torvane Shear Strength (psf)
$S_{u(lab)}$ = Lab Vane Unsrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (ksf)
N-value = Raw Field SPT N-value
Hammer Efficiency Factor = Rig Specific Annual Calibration Value
N$_{60}$ = SPT N-value corrected for Hammer Efficiency
N$_{60}$ = (Hammer Efficiency Factor/60)*N-value
MC = Water Content, percent
LL = Liquid Limit
PL = Plasticity Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows (/6 in.) Shear Strength (psf) or RQD (%)	%Unconsolidated	%Gravel	%Silt & Clay	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0	1D	24/17	0.00 - 2.00	7/11/9/9	20	31	554				Brown, moist, dense, fine to coarse SAND, some gravel, little silty silt.	GM342749 A-1-b, SM WC=6.0%
5	2D	24/16	5.00 - 7.00	13/10/8/8	18	28					Brown, damp, medium dense, Silty fine to coarse SAND, little gravel.	GM342750 A-4, SM WC=14.1%
10	3D	24/9	10.00 - 12.00	3/6/10/15	16	25			472.9		Brown, damp, medium dense, Silty GRAVEL, some fine to coarse sand.	10.0 GM336876 A-4, GM WC=16.3%
15	4D	24/15	15.00 - 17.00	7/7/9/9	16	25			469.9		Light brown, moist, very stiff, fine to medium Sandy SILT, trace gravel, (Alluvium).	13.0 GM336877 A-4, CL WC=10.7%
20	5D	24/20	20.00 - 22.00	4/8/12/12	20	31			460.9		Light brown, wet, hard, SILT, some fine sand, (Alluvium).	GM336878 A-4, CL WC=22.4%
25											Bottom of Exploration at 22.0 feet below ground surface. NO REFUSAL	22.0

Remarks:

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

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

Page 1 of 1
Boring No.: HB-VANB-307

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-308
WIN: 20421.00

Drilling Contractor:	MaineDOT	Elevation (ft.): 482.7	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: N/A
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: N/A
Date Start/Finish:	10/16/2018-10/16/2018	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	135+70.4, 14.7 Rt.	Casing ID/OD: N/A	Water Level(ft): None Observed

Definitions:
S = Sample off Auger Flights
B = Bucket Sample off Auger Flights
MD = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
MU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Shear Test, PP= Pocket Penetrometer
MV = Unsuccessful Field Vane Shear Test Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR/C = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Unsrained Shear Strength (psf), S_{ur} = Pocket Torvane Shear Strength (psf)
$S_{u(lab)}$ = Lab Vane Unsrained Shear Strength (psf)
q_u = Unconfined Compressive Strength (ksf)
N-value = Raw Field SPT N-value
T_v = Pocket Torvane Shear Strength (psf)
MC = Water Content, percent
LL = Liquid Limit
PL = Plasticity Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test

Depth (ft.)	Sample No.	Pen./Rec. (in.)	Sample Depth (ft.)	Blows (/6 in.) Shear Strength (psf) or RQD (%)	%Gravel	%Silt & Clay	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0							SSA			Probe, no samples or visual descriptions taken.	
5											
10											
15											
20								462.20		Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	20.5
25											

Remarks:

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

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

Page 1 of 1
Boring No.: HB-VANB-308

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 020421.00

HIGHWAY PLANS

STATE OF MAINE
Cody A. Russell
15866
LICENSED PROFESSIONAL ENGINEER

Cody A. Russell

SIGNATURE		
15866	P.E. NUMBER	
4/28/2020	DATE	

	BY	DATE
PROJ. MANAGER	-------	-------
DESIGN-DETAILED	C.RUSSELL	APR 2020
CHECKED-REVIEWED	K.MAGUIRE	-------
DESIGN2-DETAILED2	-------	-------
DESIGN3-DETAILED3	-------	-------
REVISIONS 1	-------	-------
REVISIONS 2	-------	-------
REVISIONS 3	-------	-------
REVISIONS 4	-------	-------
FIELD CHANGES	-------	-------

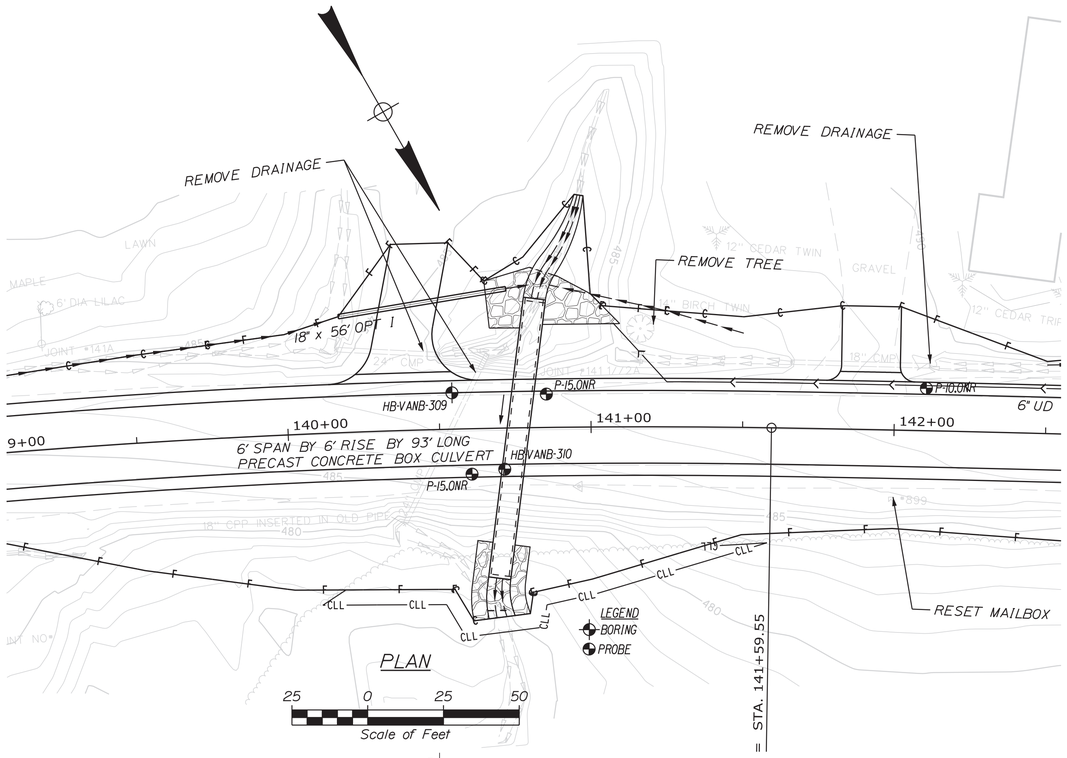
VAN BUREN
U.S. ROUTE 1

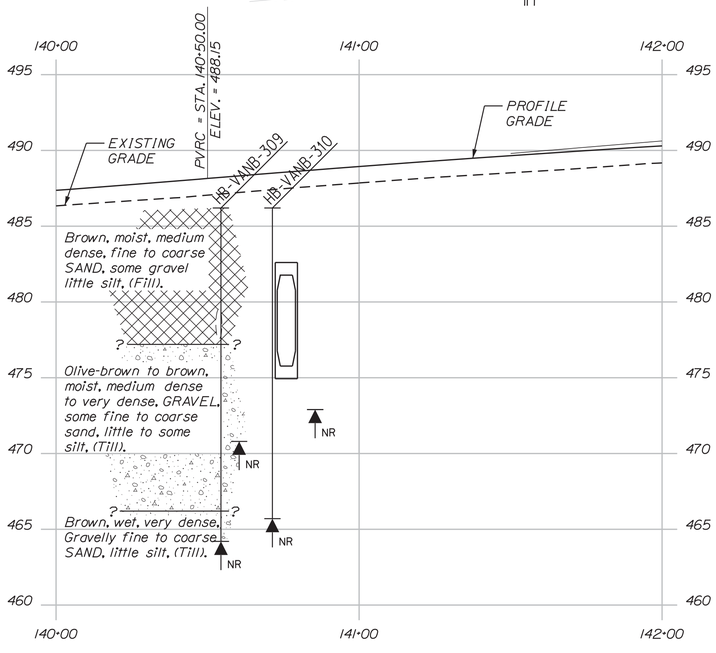
BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

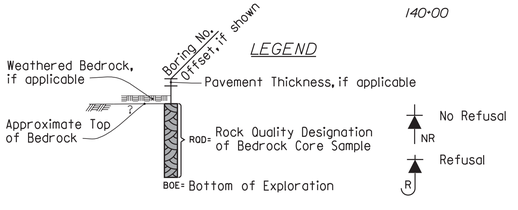
SHEET NUMBER
26
OF 216

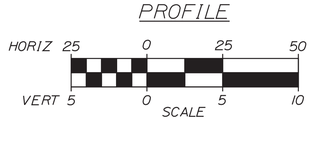
Filename: ...\027_BLP&SP WBL 135+33 4.dgn Division: GEOTECH Username: Cody.A.Russell Date:4/28/2020

Username: Cody.A.Russell Date:4/28/2020
Filename: ...\028_BLP&SP WBL 140+76 5.dgn Division: GEOTECH









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

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-309
WIN: 20421.00

Driller:	MaineDOT	Elevation (ft.): 487.5	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: Standard Split Spoon
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: 140#/30"
Date Start/Finish:	10/16/20188: 09:30-11:00	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	140+54.4, 12.0 Ft Lt.	Casing ID/OD: N/A	Water Level*: None Observed
Hammer Efficiency Factor: 0.928		Hammer Type: Automatic ☒ Hydraulic ☐	Rope & Cathead ☐

Definitions:
S = Split Spoon Sample
WO = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
V = Field Vane Test, FP = Pocket Penetrometer
WV = Unsuccessful Field Vane Shear Test Attempt
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf), $S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (tsf)
N-value = Raw Field SPT N-value
T_v = Pocket Torvane Shear Strength (psf)
M = Water Content, percent
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test
N$_{corr}$ = SPT N-uncorrected for Hammer Efficiency
N$_{60}$ = Hammer Efficiency Factor*(SPT N-uncorrected)

Depth (ft.)	Sample No.	Rec./Pen. (in.)	Sample Depth (ft.)	Blows / 6 in. Increments Sheer Strength (psf) or PID (ppm)	N-value	N$_{60}$	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0							SSA			Cobble from 1.2-2.0 ft bgs.	
5	10	24/16	5.00 - 7.00	4/6/8/11	14	22				Brown, moist, medium dense, fine to coarse SAND, some gravel, little silt, (Fill).	DM36879 A-1-b, SM WC=5.8%
								478.5		9.0	
10	20	24/12	10.00 - 12.00	5/5/11/16	16	25				Olive-brown, moist, medium dense, GRAVEL, some fine to coarse sand, some silt, (Till).	DM36880 A-2-4, GM WC=7.9%
15	30	24/14	15.00 - 17.00	11/17/20/18	37	57				Brown, wet, very dense, GRAVEL, some fine to coarse sand, little silt, (Till).	DM36881 A-1-a, GM WC=6.9%
								467.5		20.0	
20	40	24/16	20.00 - 22.00	10/17/29/35	46	71				Brown, wet, very dense, Gravelly fine to coarse SAND, little silt, (Till).	DM36882 A-1-b, SM WC=8.2%
								465.5		Bottom of Exploration at 22.0 feet below ground surface. NO REFUSAL	22.0
24											

Remarks:

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Page 1 of 1
Boring No.: HB-VANB-309

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

Project: Reconstruction of 2.74 mile portion of US Route 1
Location: Van Buren, Maine

Boring No.: HB-VANB-310
WIN: 20421.00

Drilling Contractor:	MaineDOT	Elevation (ft.): 486.2	Auger ID/OD: 5" Dia.
Operator:	Daggett/Niles	Datum: NAVD88	Sampler: N/A
Logged By:	B. Wilder	Rig Type: CME 45C	Hammer Wt./Fall: N/A
Date Start/Finish:	10/15/2018-10/15/2018	Drilling Method: Solid Stem Auger	Core Barrel: N/A
Boring Location:	140+71.4, 13.6 Ft Rt.	Casing ID/OD: N/A	Water Level*: None Observed

Definitions:
S = Sample off Auger Flights
B = Bucket Sample off Auger Flights
WO = Unsuccessful Split Spoon Sample Attempt
U = Thin Wall Tube Sample
WU = Unsuccessful Thin Wall Tube Sample Attempt
WV = Unsuccessful Field Vane Shear Test Attempt
V = Field Vane Test, FP = Pocket Penetrometer
R = Rock Core Sample
SSA = Solid Stem Auger
HSA = Hollow Stem Auger
RC = Roller Cone
WOH = Weight of 140lb. Hammer
WOR = Weight of Rods or Casing
WOP = Weight of 1 Person
S_u = Peak/Remolded Field Vane Undrained Shear Strength (psf), $S_{u(lab)}$ = Lab Vane Undrained Shear Strength (psf)
q_p = Unconfined Compressive Strength (tsf)
N-value = Raw Field SPT N-value
T_v = Pocket Torvane Shear Strength (psf)
M = Water Content, percent, S = Sample or Equal Too
LL = Liquid Limit
PL = Plastic Limit
PI = Plasticity Index
G = Grain Size Analysis
C = Consolidation Test
N$_{corr}$ = SPT N-uncorrected for Hammer Efficiency
N$_{60}$ = Hammer Efficiency Factor*(SPT N-uncorrected)

Depth (ft.)	Sample No.	Rec./Pen. (in.)	Sample Depth (ft.)	Blows / 6 in. Increments Sheer Strength (psf) or PID (ppm)	N-value	N$_{60}$	Casing Blows	Elevation (ft.)	Graphic Log	Visual Description and Remarks	Laboratory Testing Results/ AASHTO and Unified Class.
0							SSA			Probe, no samples or visual descriptions taken.	
5											
10											
15											
20								465.7		Bottom of Exploration at 20.5 feet below ground surface. NO REFUSAL	20.5
24											

Remarks:

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

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Page 1 of 1
Boring No.: HB-VANB-310

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 020421.00

HIGHWAY PLANS

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

	BY	DATE
PROJ. MANAGER	------	------
DESIGN-DETAILED	C.RUSSELL	APR 2020
CHECKED-REVIEWED	K.MAGUIRE	------
DESIGN2-DETAILED2	------	------
DESIGN3-DETAILED3	------	------
REVISIONS 1	------	------
REVISIONS 2	------	------
REVISIONS 3	------	------
REVISIONS 4	------	------
FIELD CHANGES	------	------

Cody A. Russell
SIGNATURE

15866
P.E. NUMBER

4/28/2020
DATE

VAN BUREN
U.S. ROUTE 1

BORING LOCATION PLAN &
INTERPRETIVE SUBSURFACE PROFILE
WITH BORING LOGS

SHEET NUMBER
27
OF 216

Filename: ...\HIGHWAY\MSTA\028_HDPLAN1.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #1
TAX MAP 23 LOT 118
WAYNE GAGNON
0.64 ACRES TAX CARD

POR #4
TAX MAP 23 LOT 9
PHILIP GAGNON
0.11 ACRES TAX CARD

POR #7
TAX MAP 23 LOT 28
JOHN DAIGLE
DORIS A. DAIGLE
0.39 ACRES TAX CARD

POB = STA. 8+00.00

STA. 10+00 = BEGIN PROJECT NO. 20421.00
END SUBBASE TRANSITION

STA. 9+50 = LIMIT OF WORK
MATCH EXISTING SECTION
BEGIN SUBBASE TRANSITION

CURVE DATA #1
PI = 14+35.82
D = 0°52'53.3"
Δ = 3°42'17.4" Lt.
R = 6500.00'
L = 420.30'
T = 210.22'
E = 3.40'

PC = STA. 12+25.60

REMOVE DRAINAGE
12" x 23' RCP CLASS III
15" x 8' OPT III
24" x 8' OPT III
24" x 73' OPT III
REMOVE DRAINAGE
18" UD TYPE C
24" x 38' RCP CLASS III
30" UD TYPE C
REMOVE DRAINAGE
30" x 128' RCP CLASS III
6" UD TYPE B
18" UD TYPE C
6" UD TYPE B

US ROUTE 1
N30°00'05.27"W

8+00 9+00 10+00 11+00 12+00 13+00 14+00 15+00

P-9.5NR P-10.0NR P-16.0NR

615± S.F. TEMP.
SAVE TREE
CRUSHED LEDGE
485± S.F. CONST.
535± S.F. LIMITS
1460± S.F. TEMP.
315± S.F. TEMP. CONST. LIMITS
115± S.F.
270± S.F. TEMP.
345± S.F. CONST. LIMITS

CB-1 CB-2 CB-3 CB-4 CB-5 CB-6 CB-7

LEGEND
SOLID STEM AUGER W/DESCRIPTIONS
POWER AUGER PROBE
NR = NO REFUSAL

POR 102
TAX MAP 23 LOT 8
GERALD ST. PIERRE
CATHERINE ST. PIERRE

POR 101
DEBBY C SOUCY
TAX MAP 23 LOT 7
0.33 ACRES TAX CARD

POR 99
BRIAN KNOX
DANA KASIAN
TAX MAP 23 LOT 6
0.20 ACRES TAX CARD

POR #2
TAX MAP 23 LOT 5
JIMMY A GAGNON
0.20 ACRES TAX CARD

POR #3
TAX MAP 23 LOT 2
DANIEL C. CORBIN
SARAH M. CORBIN
0.55 ACRES TAX CARD

POR #3
TAX MAP 23 LOT 2
DANIEL C. CORBIN
SARAH M. CORBIN
0.55 ACRES TAX CARD

POR #6
TAX MAP 23 LOT 1
TOWN OF VAN BUREN
0.38 ACRES TAX CARD

POR #8
TAX MAP 24 LOT 19
EMANUEL IDEAL DEBARROS
0.18 ACRES TAX CARD

DRAINAGE STRUCTURES
STA. 12+38± RT. TO STA. 14+18± RT.

0.09± AC. EASE.
0.06± AC. EASE.
0.42± AC.
995± S.F.
24" x 78' RCP
30" x 20' RCP CLASS III
30" x 16' RCP CLASS III
CB-35 CB-36 CB-37 CB-38
18" x 6' OPT III
18" x 6' OPT III
REM. & RELAY 30" x 10' CAST IRON
DRAINAGE OUTLET STA. 12+40± RT.
SEE DETENTION POND PLAN AND DETAIL SHEETS FOR ADDITIONAL INFORMATION REGARDING OUTLET STRUCTURES AND STORMWATER CONVEYANCE UNDER RAILROAD

STA. 9+50 = LIMIT OF WORK
MATCH EXISTING SECTION
BEGIN SUBBASE TRANSITION
PVI = STA. 9+50.00
ELEV. = 457.69
STA. 10+00 = BEGIN PROJECT NO. 20421.00
END SUBBASE TRANSITION
PROFILE GRADE
PVI = STA. 11+75.00
ELEV. = 456.69
G = -0.45%
G = -4.00%
EXISTING GROUND
PVC = STA. 10+25.00
ELEV. = 457.36
PVT = STA. 13+25.00
ELEV. = 455.19
V.C.L. = 300'
SD = 2096'
E = -0.208'

480 475 470 465 460 455 450 445 440 435

8+00 9+00 10+00 11+00 12+00 13+00 14+00 15+00

EL. 458.19 EL. 458.09 EL. 458.02 EL. 458.03 EL. 457.93 EL. 457.78 EL. 457.69 EL. 457.69 EL. 457.64 EL. 457.58 EL. 457.60 EL. 457.47 EL. 457.52 EL. 457.36 EL. 457.40 EL. 457.24 EL. 457.21 EL. 457.11 EL. 457.02 EL. 456.97 EL. 456.86 EL. 456.82 EL. 456.71 EL. 456.65 EL. 456.61 EL. 456.48 EL. 456.48 EL. 456.29 EL. 456.27 EL. 456.09 EL. 456.05 EL. 455.89 EL. 455.84 EL. 455.66 EL. 455.63 EL. 455.43 EL. 455.41 EL. 455.19 EL. 455.20 EL. 454.94 EL. 454.94 EL. 454.69 EL. 454.71 EL. 454.44 EL. 454.59 EL. 454.19 EL. 454.46 EL. 453.94 EL. 454.18 EL. 453.69 EL. 453.93 EL. 453.44

PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2042(100)
WIN 20421.00
HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER	KOP	04-2020
DESIGN-DETAILED	TMC	04-2020
CHECKED-REVIEWED		
DESIGN2-DETAILED2	JFMS	
DESIGN3-DETAILED3	JCC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

P.E. NUMBER
SIGNATURE
DATE

VAN BUREN
US ROUTE 1
PLAN / PROFILE

SHEET NUMBER
28
OF 216

Filename: ...\HIGHWAY\MSTA\029_HDPLAN2.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #10
TAX MAP 23 LOT 54
CYNTHIA M. ROY
JEANNOT R. ROY
0.24 ACRES TAX CARD

POR #12
TAX MAP 23 LOT 55
FERNAND SIROIS
KENNETH SIROIS
JOAN SIROIS
0.23 ACRES TAX CARD

POR #14
TAX MAP 23 LOT 57
ROLAND RUEST
JUDITH DUBE
0.13 ACRES TAX CARD

CURVE DATA #2
PI = 17+91.57
D = 2°12'13.3"
Δ = 6°24'48.9" Lt.
R = 2600.00'
L = 291.04'
T = 145.67'
E = 4.08'

POR #17
TAX MAP 23 LOT 96
TMC OF MAINE LLC
0.28 ACRES TAX CARD

POR #19
TAX MAP 23 LOT 97
VAILLANCOURT HOLDINGS, LLC
0.29 ACRES TAX CARD

POR #22
TAX MAP 23 LOT 110 A
GARY J. VAILLANCOURT
DIANE M. VAILLANCOURT
1.20 ACRES TAX CARD

POR #9
TAX MAP 24 LOT 18
EMANUEL IDEAL DEBARROS
0.27 ACRES TAX CARD

POR #11
TAX MAP 24 LOT 17
DANIEL C. CORBIN
SARAH M. CORBIN
0.11 ACRES TAX CARD

POR #13
TAX MAP 24 LOT 16
KEEGAN VARIETY, LLC
0.12 ACRES TAX CARD

POR #15
TAX MAP 24 LOT 15
ROWELL MCHATTEN JR
0.30 ACRES TAX CARD

POR #16
TAX MAP 24 LOT 13
BRIANNA BERRY
0.13 ACRES TAX CARD

POR #18
TAX MAP 24 LOT 12
JOSEPH DONALD OUELLET
0.27 ACRES TAX CAR

POR #20
TAX MAP 24 LOT 11
HAROLD CORMIER JR.
0.15 ACRES TAX CARD

POR #21
TAX MAP 24 LOT 6A
HAROLD CORMIER JR.
0.23 ACRES TAX CARD

POR #23
TAX MAP 24 LOT 6
JUANITA BOUCHARD
0.31 ACRES TAX CARD LOTS 4

PROFILE

VAN BUREN
US ROUTE 1

PLAN / PROFILE

	DATE	BY
PROJ. MANAGER		R. SOUCY
DESIGN-DETAILED	04-2020	KDP
CHECKED-REVIEWED	04-2020	TMC
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
P.E. NUMBER
DATE

SHEET NUMBER
29
OF 216

Filename: ...\HIGHWAY\MSTA\030_HDPLAN3.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #24
TAX MAP 23 LOT 110 B
JUDY BUTLER
MARILYN A. LAJOIE
0.66 ACRES TAX CARD

POR #26
TAX MAP 23 LOT 111
VAN BUREN HOUSING AUTHORITY
10.6 ACRES TAX CARD

15" x 12' OPT III
15" x 13' OPT III
REMOVE WALL AS NEEDED AND APPROVED BY THE RESIDENT
SAVE (IF POSSIBLE)
REMOVE DRAINAGE
REMOVE DRAINAGE
REMOVE DRAINAGE
KENNEDY TERRACE
STOP MAIN ST & KENNEDY TER
30" x 16' OPT III
15" x 50' OPT I
30" UD TYPE C
CB-24
CB-25
30" UD TYPE C
CB-26
HB-VANB-216
6" UD TYPE B
US ROUTE 1
6" UD TYPE B
HB-VANB-215
HB-VANB-217
N40°07'11.60"W
1095± S.F.
1610± S.F.
610± S.F.
510± S.F.
1345± S.F.
CONST.
TEMP.
LIMITS
PAVED
LAWN
GRAVEL
CRUSHED STONE
FLOWER PLANTER
3' DIA BUSH
16" STUMP
1/2" DIA REBAR 6" BELOW GROUND
1" DIA IRON PIPE
2" DIA IRON PIPE
1¼" DIA IRON PIPE
JOINT #103 1/8
JOINT #103 1/10
JOINT #103 1/10X
JOINT #902
SPEED LIMIT 30
SPEED LIMIT 45
WARNING SIGN
STOP SIGN
TELEPHONE #902
ELECTRIC BOX
WELL
8" MAIN
15" CMP
8" DIA WOOD
6" WIDE WOOD
CEDAR HEDGE
WIRE MESH FENCE
HOUSE #588 2 STORY
HOUSE #592 2 STORY
STEPS
DRAINAGE OUTLET STA. 28+20± RT.
0.05± AC.
22+00
23+00
24+00
25+00
26+00
27+00
28+00
29+00

POR #22
TAX MAP 24 LOT 6
JUANITA BOUCHARD
0.31 ACRES TAX CARD LOTS 4

POR #23
TAX MAP 24 LOT 4
JUANITA BOUCHARD
0.31 ACRES TAX CARD LOTS 4

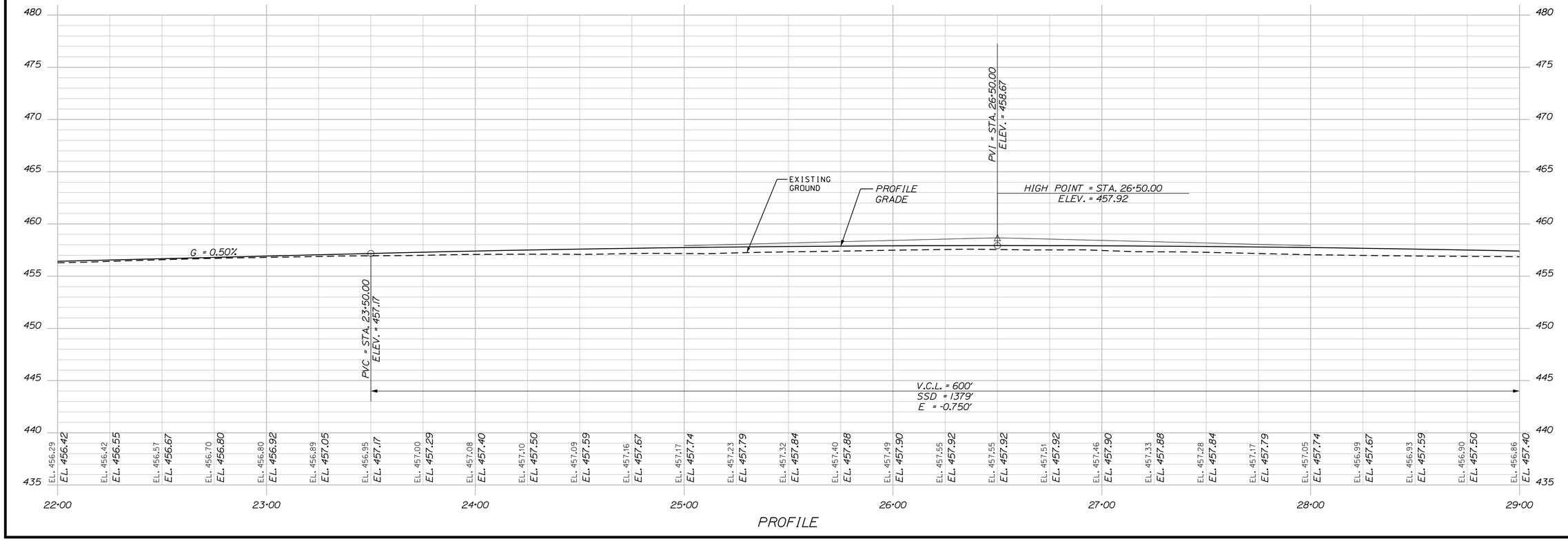
POR #25
TAX MAP 24 LOT 3
GARY J. BOUCHARD
0.23 ACRES TAX CARD

POR #27
TAX MAP 24 LOT 2
WENDELL BOURGOIN
MARTINE ST. PIERRE
0.30 ACRES TAX CARD

POR #28
TAX MAP 24 LOT 1
PHILIP J. DUVAY
0.29 ACRES TAX CARD

POR #29
TAX MAP 25 LOT 15
WAYNE M. MARQUIS
1.47 ACRES TAX CARD

P.L.



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER

30

OF 216

POR #26
TAX MAP 23 LOT 111
VAN BUREN HOUSING AUTHORITY
10.6 ACRES TAX CARD

POR #30
TAX MAP 25 LOT 5
ROBERT DUPLESSIE
0.43 ACRES TAX CARD

POR #31
TAX MAP 8 LOT 1
WAYNE M. MARQUIS
222 ACRES TAX CARD

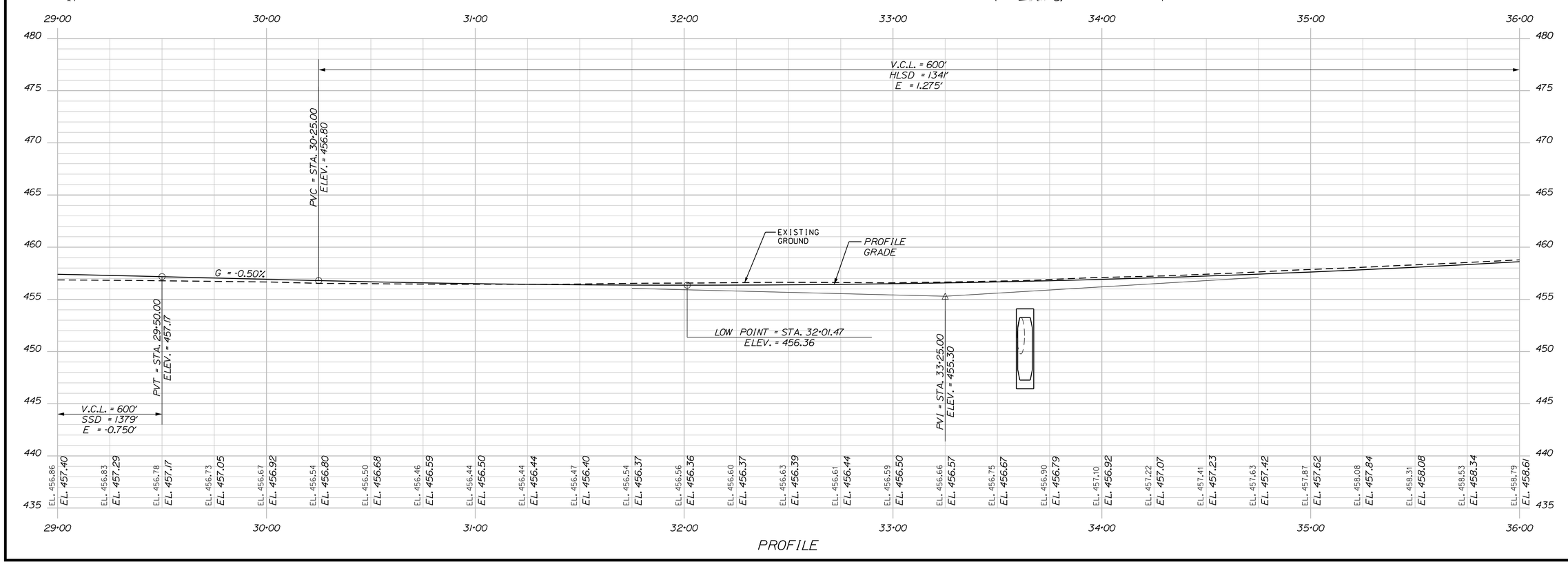
POR #29
TAX MAP 25 LOT 15
WAYNE M. MARQUIS
1.47 ACRES TAX CARD

POR #32
TAX MAP 25 LOT 14
RODNEY A. MICHAUD
PAULA MICHAUD
2.37 ACRES

POR #33
TAX MAP 25 LOT 13
KEVIN L. FORTIN
EVELYN T. FORTIN
0.12 ACRES TAX CARD

POR #34
TAX MAP 25 LOT 13A
KEVIN L. FORTIN
EVELYN T. FORTIN
0.72 ACRES TAX CARD

REMOVE DRAINAGE
REMOVE DRAINAGE
REMOVE DRAINAGE
REMOVE DRAINAGE
REMOVE BUSHES
RESET MAILBOX
RESET MAILBOX
RESET MAILBOX
FILL EXISTING DITCH AND GRADE TOWARDS INLET
INLET DRAINAGE STRUCTURE STA. 32+50 LT.
INLET DRAINAGE STRUCTURE STA. 33+50 TO STA. 34+00 LT.
TOE OF SLOPE DITCH STA. 34+00 TO STA. 36+00 LT.
TOE OF SLOPE DITCH STA. 29+50 RT. TO STA. 31+25 RT.
DRAINAGE STRUCTURE STA. 30+21 TO 30+65 RT.
DRAINAGE OUTLET STA. 31+25± RT.
OUTLET DRAINAGE STRUCTURE STA. 32+50 RT.
OUTLET DRAINAGE STRUCTURES STA. 33+25 TO 33+85± RT.
DRAINAGE STRUCTURE STA. 33+78 RT.
6" UD TYPE B
HB-VANB-218
HB-VANB-104
HB-VANB-105
HB-VANB-201
HB-VANB-219
HB-VAN-301
6" UD TYPE B
HB-VANB-220
HB-VANB-221
HB-VAN-302
CB-27
CB-28
24" x 16' OPT III
24" x 44' RCP CLASS III
7' SPAN BY 6' RISE BY 96' LONG PRECAST CONCRETE BOX CULVERT
15" x 40' OPT I
15" x 57' OPT III
15" UD TYPE C
US ROUTE 1
N40°07'11.60"W
29+00
30+00
31+00
32+00
33+00
34+00
35+00
36+00
4.0'
12.0'
4.0'
1275± S.F.
1615± S.F.
1090± S.F.
115± S.F.
1390± S.F.
740± S.F.
0.06± AC.
0.20± AC.
0.05± AC.
0.05±
TEMP. CONST. LIMITS
TEMP. LIMITS
CONST.
DRAIN.
EASE.
SLOPE
LIMITS
LAWN
GRASSY ENTRANCE
GARAGE
HOUSE *627 2 STORY
PAVED DRIVE
HOUSE *632 2 STORY
HOUSE *634 2 STORY
PAVED
GRAVEL
ROCK GARDEN
OLD GRAVEL ENTRANCE
1" MAPLE CLUMP
3" DIA YEW
2" APPLE
JOINT * 103 1/14
JOINT * 103 1/15
JOINT * 103 1/16
JOINT * 103 1/17
JOINT * 103 1/18
ELECTRIC NO*
15" CMP
24" CMP
P.L.
PEM
W3M
W4M
SHEL
WELL
CONC.



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER			
DATE			
SIGNATURE			
BY	R. SOUCY	KOP	TMC
DATE		04-2020	04-2020
PROJ. MANAGER			
DESIGN-DETAILED		JFMS	
CHECKED-REVIEWED		JCC	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
31
OF 216

Filename: ...\HIGHWAY\MSTA\031_HDPLAN4.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #31
TAX MAP 8 LOT 1
WAYNE M. MARQUIS
222 ACRES TAX CARD

POR #38
TAX MAP 25 LOT 6
WAYNE M. MARQUIS
0.46 ACRES TAX CARD

POR #40
TAX MAP 8 LOT 2
WAYNE M. MARQUIS
229 ACRES TAX CARD

TEMPORARY CONSTRUCTION
LIMIT FOR PIPE INSTALLATION

STA. 38+00 =
END RECONSTRUCTION
BEGIN REHABILITATION

BLIER ROAD

18" MAPLE CLUMP

LIMITS
SLOPE
EASE.
1450± S.F.
660± S.F.
TEMP.
310± S.F.
CONST.
350± S.F.
2117'±
0.05± AC.
0.09± AC.
48" x 56' OPT I
CMP
JOINT *103 1/16
SPEED LIMIT 30
JOINT *103 1/17
JOINT *103 1/18
JOINT *103 1/19
PSS
CLL

4.0'
12.0'
US ROUTE 1
12.0'
4.0'

REMOVE DRAINAGE

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00

N40°07'11.60"W

15" UD TYPE C
CB-29
RESET MAILBOX
HB-VANB-222
HB-VANB-224
HB-VANB-106
HB-VANB-107
HB-VANB-202
6" UD TYPE B

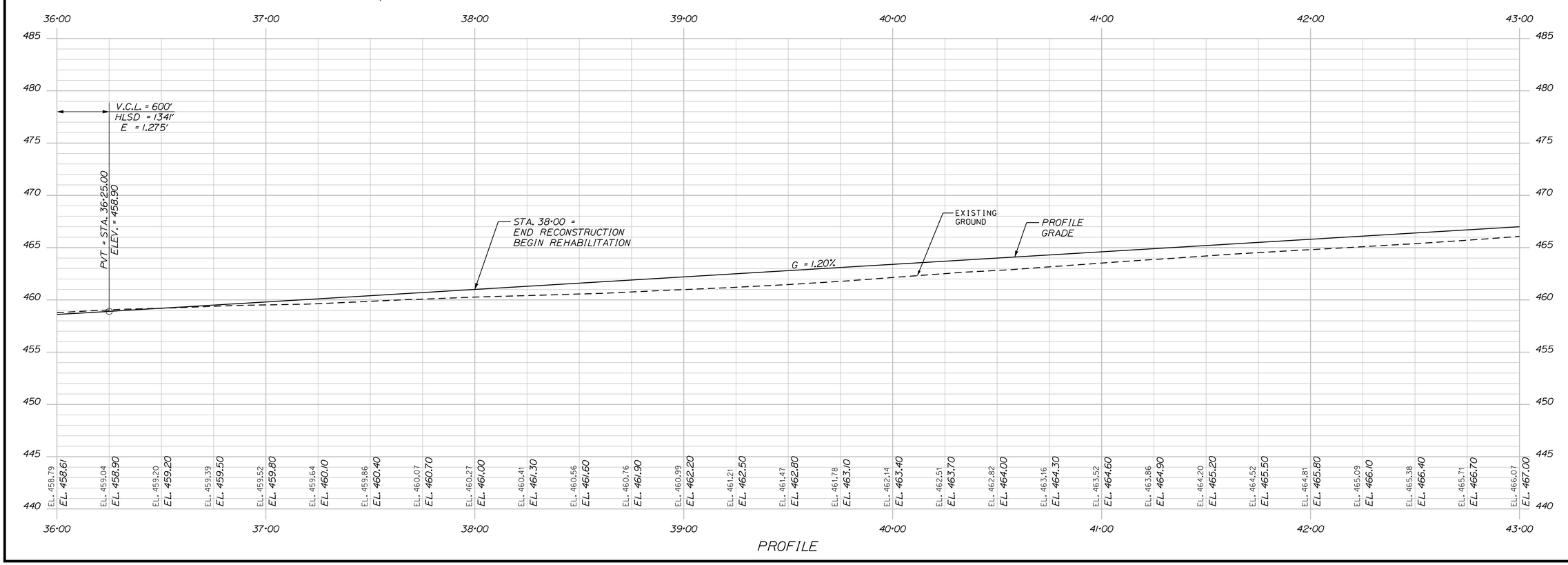
GARDEN
*640
JOINT *902
642 ± SQ. FT.
7" GRAVEL
646
BURIED METAL PIPE
JOINT *103 1/17
LAWN
656 METAL POST 5" X 3"
1" DIA IRON PIPE *1219
GRAVEL
ELECTRIC *200
3' DIA YEW
740± S.F.
TEMP.
CONST.
IRON PIN BURIED
250± S.F.
LTS.
5/8" DIA REBAR BURIED
HOUSE *646 2 STORY
460± S.F.
10" 6" SPRUCE
3" BIRCH
3" BIRCH
3" BIRCH
PAVED
1775± S.F.
0.32± AC.
6" MAPLE
6" MAPLE
2" APPLE
P.L.

POR#35
TAX MAP 25 LOT 12
RAYMOND E. HANSON
SHIRLEY M HANSON
0.84 ACRES TAX CARD

POR #36
TAX MAP 25 LOT 11
PIERRIE G SIROIS
LINDA M SIROIS
0.12 ACRES TAX CARD

POR #37
TAX MAP 25 LOT 10
PIERRE G SIROIS
LINDA M SIROIS
0.13 ACRES TAX CARD

POR #39
TAX MAP 25 LOT 9A
LUCAS LAJOIE
ANDREA DOUCETTE
2.0 ACRES TAX CARD



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

R. SOUCY	BY	DATE	
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	04-2020	
CHECKED-REVIEWED	JCC	04-2020	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
32
OF 216

Date:4/23/2020
Username:
Division: HIGHWAY
Filename: ...\HIGHWAY\MSTA\032_HDPLAN5.DGN

POR #40
TAX MAP 8 LOT 2
WAYNE M. MARQUIS
229 ACRES TAX CARD

POR # 42
TAX MAP 25 LOT 7
JENNIFER L CORMIER
0.91 ACRES TAX CARD

POR #40
TAX MAP 8 LOT 2
WAYNE M. MARQUIS
229 ACRES TAX CARD

INLET DRAIN.
STA. 50+00

HARDWOOD
LAWN
FLOWER GARDEN
1" HARDWOODS
SURVEY WITNESS POST
PAVED
2" DIA PVC 18" ABOVE GROUND
JOINT *103 1/20
JOINT *103 1/21
JOINT *103 1/22
JOINT *103 1/23
JOINT NO *
ELECTRIC
GRAVEL
*200
*697 CORMIER
2" PVC 3" ABOVE GROUND

CONST. 210± S.F.
TEMP.
LIMITS
CONST. 995± S.F.
1442± S.F.
0.07± AC.
CONST. 188± S.F.
2117'±
0.32± AC.
845± S.F.
2065± S.F.
RESET MAILBOX

HB-VANB-225
HB-VANB-226
HB-VANB-227
HB-VANB-228
HB-VAN-303
HB-VANB-110
HB-VANB-108
HB-VANB-203
HB-VANB-109

NB-106
NB-202
4.0'
12.0'
US ROUTE 1
N40°07'11.60"W

43+00 44+00 45+00 46+00 47+00 48+00 49+00 50+00

POR #41
TAX MAP 25 LOT 9
GUILDA RIOUX
JOHNNA RIOUX
0.70 ACRES TAX CARD

POR #43
TAX MAP 25 LOT 16A
GUILDO S. RIOUX
JOHNNA L. RIOUX
6.58 ACRES TAX CARD

DRAINAGE OUTLET
STA. 49+16 RT.

POR#44
TAX MAP 25 LOT 8
JENNIFER L CORMIER
0.51 ACRES TAX CARD

P.L.

43+00 44+00 45+00 46+00 47+00 48+00 49+00 50+00

490 485 480 475 470 465 460 455 450 445

PVI = STA. 47+00.00
ELEV. = 471.80

EXISTING GROUND
PROFILE GRADE

G = 1.20%
G = 0.75%

PVC. = STA. 45+50.00
ELEV. = 470.00

PVT = STA. 48+50.00
ELEV. = 472.92

V.C.L. = 300'
SSD = 2543'
E = -0.169'

EL. 466.07	EL. 466.33	EL. 466.61	EL. 466.90	EL. 467.19	EL. 467.51	EL. 467.80	EL. 468.10	EL. 468.37	EL. 468.71	EL. 469.04	EL. 469.32	EL. 469.60	EL. 469.89	EL. 470.18	EL. 470.36	EL. 470.55	EL. 470.75	EL. 471.00	EL. 471.24	EL. 471.44	EL. 471.64	EL. 471.82	EL. 471.95	EL. 472.09	EL. 472.26	EL. 472.47	EL. 472.62	EL. 472.81
EL. 467.00	EL. 467.30	EL. 467.60	EL. 467.90	EL. 468.20	EL. 468.50	EL. 468.80	EL. 469.10	EL. 469.40	EL. 469.70	EL. 470.00	EL. 470.29	EL. 470.58	EL. 470.86	EL. 471.12	EL. 471.38	EL. 471.63	EL. 471.87	EL. 472.10	EL. 472.32	EL. 472.53	EL. 472.73	EL. 472.92	EL. 473.11	EL. 473.30	EL. 473.49	EL. 473.67	EL. 473.86	EL. 474.05

PROFILE

Filename: ...\HIGHWAY\MSTA\033_HDPLAN6.DGN Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
33
OF 216

POR #40
TAX MAP 8 LOT 2
WAYNE M. MARQUIS
229 ACRES TAX CARD

POR #47
TAX MAP 8 LOT 5A
JAMIE THERIAULT
32.0+- ACRES

POR #48
TAX MAP 8 LOT 5B
JAMIE THERIAULT
0.7 ACRES TAX CARD

POR #49
TAX MAP 8 LOT 8
GLEN R. DESJARDINS
LISA D. MICHAUD
DONNA DUBAY
0.7 ACRES TAX CARD

INLET DRAINAGE STRUCTURE
STA. 50+00 TO STA. 51+00 LT.

REMOVE DRAINAGE

REMOVE TREES

REMOVE TREE

PC = STA. 54+75.03

HOUSE
1 STORY

CONC

PAVED

3' DIA BUSH

14" STUMP

SPRUCE

STUMP

5" MAPLE

CLUMP

JOINT #142/106A

SPEED LIMIT 45

JOINT #424/105A

12" MAPLE

18" CMP

JOINT #104A

JOINT #103 1/24

TEMP. CONST. LIMITS

188± S.F.

DRAIN.

0.05± ACL

LIMITS

1715± S.F.

TEMP.

CONST.

2117'± CLL

950± S.F.

727± S.F.

1115± S.F.

LIMITS

TEMP.

1045

18" x 40' OPT I

15" x 44' OPT I

HB-VANB-110
HB-VANB-108
HB-VANB-203
HB-VANB-109
HB-VAN-304

8' SPAN BY 8' RISE BY 93' LONG PRECAST CONCRETE BOX CULVERT

4.0'
12.0'
12.0'
4.0'

US ROUTE 1

6" UD TYPE B

50+00 51+00 52+00 53+00 54+00 55+00 56+00 57+00

N40°07'11.60"W

HB-VAN-303

HB-VANB-229

RESET MAILBOX

SPEED LIMIT 50

R =729

± S.F.

0.14± AC.

0.14± AC.

CONST.

0.20± AC.

RESET MAILBOX

LIMITS

TEMP.

REMOVE DRAINAGE

LIMITS

DRAIN.

0.07± AC.

EASE.

OUTLET DRAINAGE STRUCTURE
STA. 50+03 TO STA. 50+50 RT.

POR #45
TAX MAP 8 LOT 4
GR TIMBERHOLDINGS LLC
2.5 ACRES TAX CARD

POR #46
TAX MAP 8 LOT 6
G.R. TIMBER HOLDINGS, LLC
7.25 ACRES TAX CARD

P.I.

50+00 51+00 52+00 53+00 54+00 55+00 56+00 57+00

500 495 490 485 480 475 470 465 460 455

V.C.L. = 400'
HLSD = 505183'
E = 0.876'

PVC = STA. 50+10.00
ELEV. = 474.12

G = 0.75%

PVI = STA. 52+10.00
ELEV. = 475.62

EXISTING GROUND

PROFILE GRADE

PVT = STA. 54+10.00
ELEV. = 480.62

G = 2.50%

PVC = STA. 55+25.00
ELEV. = 483.50

V.C.L. = 250'
SSD = 485'
E = -0.938'

PVI = STA. 56+50.00
ELEV. = 486.62

| | | |

CURVE DATA #3
PI = 58+75.34
D = 0°17'11.3"
Δ = 2°17'35.9" Lt.
R = 20000.00'
L = 800.51'
T = 400.31'
E = 4.01'

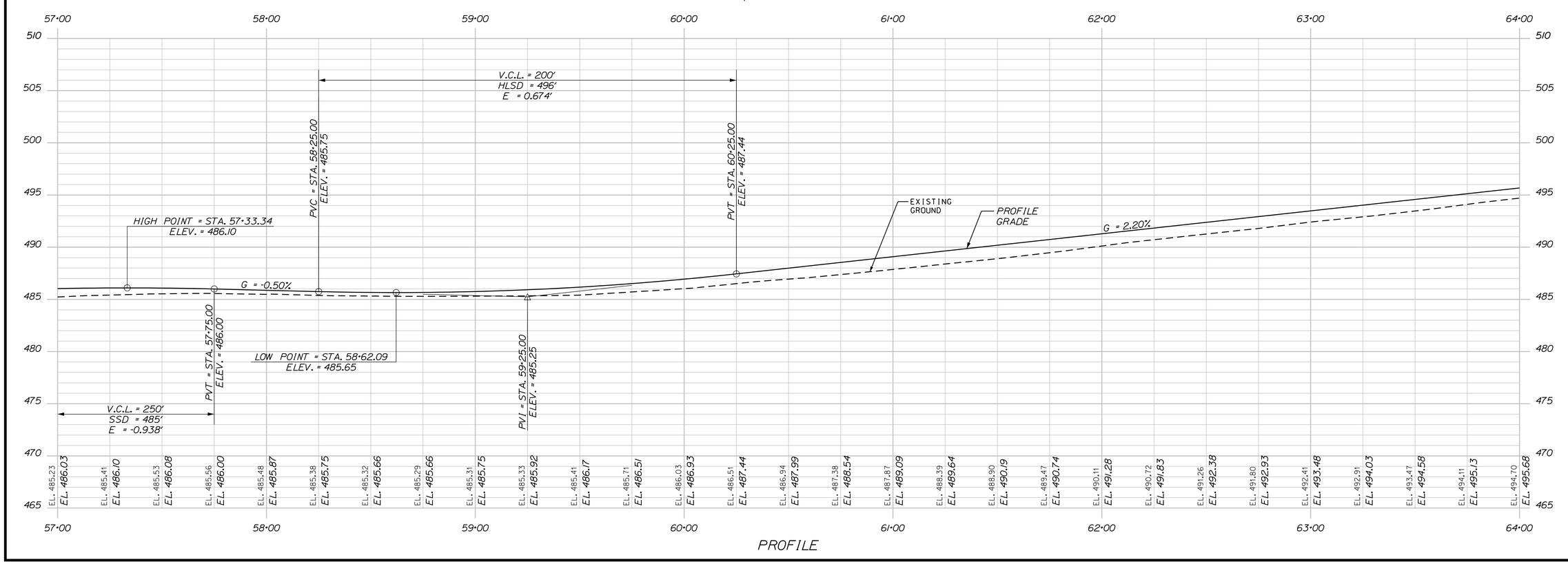
POR #50
TAX MAP 8 LOT 5E
GLEN R. DESJARDINS
WAYNE W. DESJARDINS
5.19+- ACRES

POR #52
TAX MAP 8 LOT 13 D
JOHN P. LAJOIE
PEGGY LAJOIE
27.2+- ACRES DEED

POR #46
TAX MAP 8 LOT 6
G.R. TIMBER HOLDINGS, LLC
7.25 ACRES TAX CARD

POR #51
TAX MAP 8 LOT 10
GR TIMBERHOLDINGS LLC
8.2 ACRES TAX CARD

HOUSE 1 STORY
CONC
P.L.
TEMP.
CONST.
LIMITS
EASE.
1045± S.F.
175± S.F.
SLOPE
1650± S.F.
1055± S.F.
JOINT #143/107A
12" CMP
JOINT #144/108A
TEMP. CONST. LIMITS
INLET DRAINAGE STRUCTURE STA. 60+05± LT.
DRAIN. EASE. LIMITS
505± S.F.
5/8" DIA REBAR PLUS CAP
15" CMP
JOINT #145/109A
JOINT #146/110A
REMOVE DRAINAGE
TOE OF SLOPE DITCH
STA. 58+55 TO STA. 58+83 LT.
TEMPORARY CONSTRUCTION LIMIT FOR PIPE INSTALLATION
15" x 76' OPT I
REMOVE DRAINAGE
REMOVE AS DIRECTED BY RESIDENT
PT = STA. 62+75.54
2' DIA BUSH
3" HARDWOOD CLUMP
5" HARDWOOD CLUMPS
6" HARDWOOD
SAVE TREES
GRAVEL
CONST.
0.08± AC.
LIMITS
6" UD TYPE B
N42°24'47.49"W
RESET MAILBOX
JOINT #729
57+00
58+00
59+00
60+00
61+00
62+00
63+00
64+00
18" x 76' RCP CLASS III
18" CMP
30" x 76' RCP CLASS III
30" CMP
4.0'
12.0'
US ROUTE 1
12.0'
4.0'
T.C.L.
DRAIN
860± S.F.
EASE.
LIMITS
1250± S.F.
TEMP.
REMOVE DRAINAGE
CONST.
LIMITS
DRAIN
870± S.F.
EASE.
LIMITS
TEMP.
CONST.
LIMITS
CLL
TEMP.
0.10± AC.
CONST.
OUTLET DRAINAGE STRUCTURE STA. 58+75 TO STA. 59+00 RT.
60± S.F.
OUTLET DRAINAGE STRUCTURE STA. 59+90 TO STA. 60+20 RT.



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2042(100)
WIN 20421.00
HIGHWAY PLANS

P.E. NUMBER
SIGNATURE
DATE

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
35
OF 216

Filename: ...\HIGHWAY\MSTA\035_HDPLAN8.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #53
TAX MAP 8 LOT 13 D
JOHN P. LAJOIE
PEGGY LAJOIE
17.0+- ACRES

POR #54
TAX MAP 8 LOT 14 A
GLEN R. DESJARDINS
53 ACRES TAX CARD

POR #55
TAX MAP 8 LOT 15
GLEN DESJARDINS
13 ACRES TAX CARD

REMOVE DRAINAGE
INLET DRAINAGE STRUCTURE STA. 65+35 LT.
24" x 10' OPT III
TEMP. CONST. LIMITS
1220± S.F.
CB-31
18" x 52' OPT III
1250± S.F.
0.11± AC.
0.05± AC.
0.10± AC.
880± S.F.
0.32± AC.
0.08± AC.
42" x 80' RCP CLASS III
6" UD TYPE B
US ROUTE 1
N42°24'47.49"W
4.0'
12.0'
12.0'
4.0'
HB-VANB-204
HB-VANB-III
HB-VANB-II2
RESET MAIL
HOUSE #745 2 STORY
HOUSE #757 2 STORY
GARDEN
GRAVEL
LAWN
HARDWOOD
7 STEPS
4 STEPS
10" WIDE MASONRY
4" MAPLE
2" MAPLE
12" SPRUCES
24" PCP
15" CMP
12" PCP
12" CMP
35" CMP
3/4" DIA REBAR 1253 DURFERIN
JOINT #147
JOINT #112A
JOINT #113A
JOINT #150/114A
CONST.
LIMITS
EASE.
SLOPE
TEMP.
CLL
DRAIN.
64+00
65+00
66+00
67+00
68+00
69+00
70+00
71+00

PROFILE

EXISTING GROUND
PROFILE GRADE
G = 2.20%
G = 1.05%
PVI = STA. 68+35.00
ELEV. = 505.23
PVC = STA. 67+60.00
ELEV. = 503.58
PVT = STA. 69+10.00
ELEV. = 506.02
V.C.L. = 150'
SSD = 1019'
E = -0.214'

EL. 494.70	EL. 495.22	EL. 495.72	EL. 496.16	EL. 496.57	EL. 497.10	EL. 497.64	EL. 498.24	EL. 498.83	EL. 499.36	EL. 499.98	EL. 500.51	EL. 500.99	EL. 501.51	EL. 502.06	EL. 502.60	EL. 503.14	EL. 503.60	EL. 504.04	EL. 504.49	EL. 504.84	EL. 505.14	EL. 505.37	EL. 505.61	EL. 505.83	EL. 506.02	EL. 506.25	EL. 506.55	EL. 506.80
EL. 495.68	EL. 496.23	EL. 496.78	EL. 497.32	EL. 497.87	EL. 498.42	EL. 498.97	EL. 499.52	EL. 500.07	EL. 500.62	EL. 501.17	EL. 501.72	EL. 502.27	EL. 502.81	EL. 503.36	EL. 503.90	EL. 504.40	EL. 504.85	EL. 505.25	EL. 505.60	EL. 505.91	EL. 506.18	EL. 506.44	EL. 506.70	EL. 506.97	EL. 507.23	EL. 507.49	EL. 507.76	EL. 508.02

Filename: ...\HIGHWAY\MSTA\036_HDPLAN9.DGN Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NHPP-2042(100)
WIN 20421.00
HIGHWAY PLANS

P.E. NUMBER
SIGNATURE
DATE

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

BY	DATE
KDP	04-2020
TMC	04-2020

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
36
OF 216

INLET DRAINAGE STRUCTURE
STA. 71+75 TO STA. 72+00 LT.

DRAINAGE STRUCTURE
STA. 72+00 TO STA. 72+60 LT.

POR #54
TAX MAP 8 LOT 14 A
GLEN R. DESJARDINS
53 ACRES TAX CARD

INLET DRAINAGE STRUCTURE
STA. 74+95 TO P.C. STA. 75+28.61 LT.

PC = STA. 75+28.61

POR #57
TAX MAP 8 LOT 17
DAVID GAGNON
27.8+- ACRES

CURVE DATA #4
PI = 77+82.49
D = 0°22'55.1"
Δ = 1°56'21.4" Lt.
R = 15000.00'
L = 507.70'
T = 253.87'
E = 2.15'

REMOVE DRAINAGE

HOUSE #757
2 STORY

4 STEPS

SHED

LAWN

GRAVEL

DRAIN. EASE. LIMITS

390± S.F.

635± S.F.

TEMP. CONST. LTS.

SLOPE

EASE.

1565± S.F.

LIMITS

18" x 60' OPT I

JOINT #150/114A

JOINT #424/115A

18" CMP

6" UD TYPE B

42" x 46' RCP CLASS III

71+00 72+00 73+00 74+00 75+00 76+00 77+00 78+00

N42°24'47.49"W

4.0'
12.0'
US ROUTE 1
12.0'
4.0'

CB-33

*757 GLEN DESJARDINS

RESET MAILBOX

42" x 60' OPT III
(CORRUGATED ONLY)

0.10± AC.

0.15± AC

TEMP. CONST.

960± S.F.

SLOPE EASE. LIMITS

HARDWOODS

LIMITS

SLOPE EASE. LIMITS

DRAINAGE EASE. LIMITS

18" x 80' RCP CLASS III

415± S.F.

425± S.F.

DRAIN. EASE. LIMITS

CLL

SLOPE

EASE.

JOINT #153/117A

1020± S.F.

0.05± AC.

TEMPORARY CONSTRUCTION
LIMIT FOR PIPE INSTALLATION

CONC. COVER 2.5 FT

WELL

18" STUMP

JOINT #154/118A

18" x 200' OPT I

*1745

RESET MAILBOX

0.12± AC.

CONST. LTS.

585± S.F.

240± S.F.

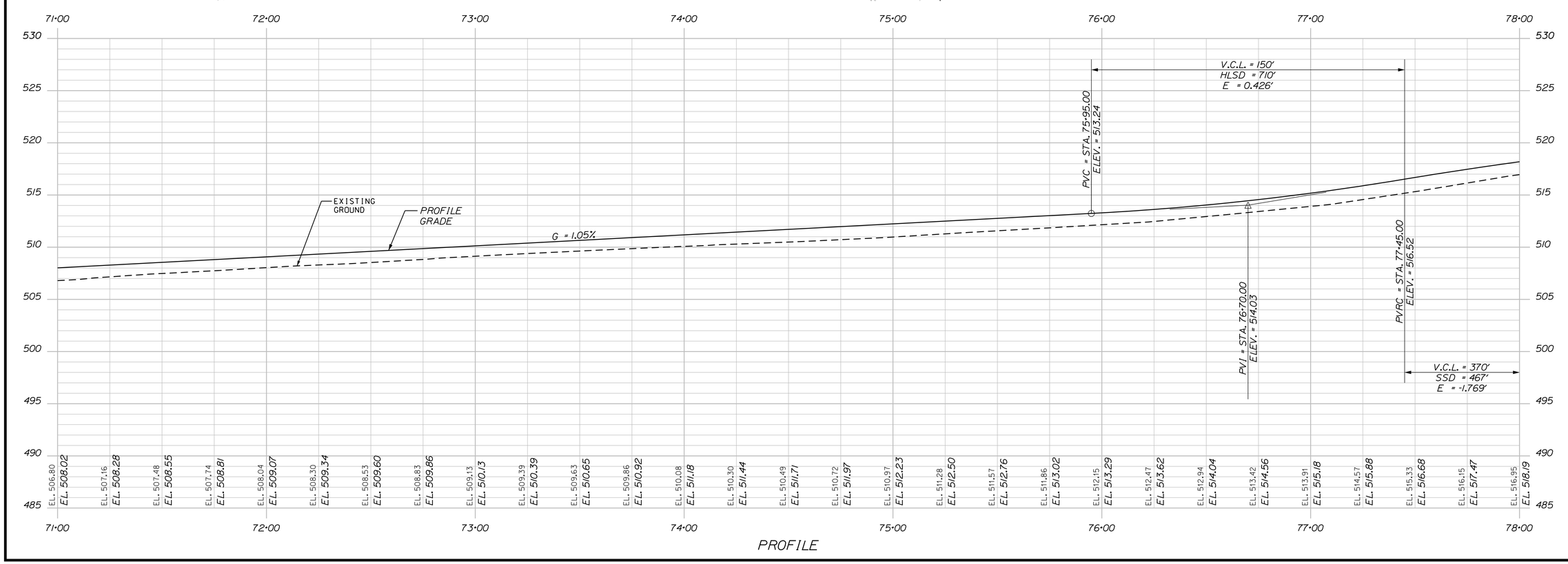
255± S.F.

OUTLET DRAINAGE STRUCTURE
STA. 75+00 TO STA. 75+25 RT.

REMOVE DRAINAGE

POR #55
TAX MAP 8 LOT 15
GLEN DESJARDINS
13 ACRES TAX CARD

POR #56
TAX MAP 8 LOT 18
PAUL T. DESJARDINS
NORMA J. DESJARDINS
13.3 ACRES TAX CARD



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

SIGNATURE

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DATE

	R. SOUCY	DATE
PROJ. MANAGER		
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DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
37
OF 216

Filename: ...\HIGHWAY\MSTA\037_HDPLAN10.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #58
TAX MAP 8 LOT 17 B
WAYNE GAGNON
1.0 ACRES TAX CARD

POR #59
TAX MAP 8 LOT 20
DONALD R CARON
LISA M CARON
19.0 ACRES TAX CARD

POR #62
TAX MAP 8 LOT 25
KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
65 ACRES TAX CARD

POR #56
TAX MAP 8 LOT 18
PAUL T. DESJARDINS
NORMA J. DESJARDINS
13.3 ACRES TAX CARD

POR #60
TAX MAP 8 LOT 21
PAUL T. DESJARDINS
7.0 ACRES TAX CARD

POR #61
TAX MAP 8 LOT 24
KENNETH P. FONGEMIE
LORRAINE T FONGEMIE
14.0 ACRES TAX CARD

PT = STA. 80+36.31

INLET DRAINAGE STRUCTURE
STA. 83+45 LT.

TOE OF SLOPE DITCH
STA. 82+50 TO STA. 84+25 LT.

REMOVE DRAINAGE
DRAINAGE STRUCTURE
STA. 81+85 TO STA. 82+40 LT.

REMOVE 13 STUMPS

REMOVE DRAINAGE

RESET MAILBOX

OUTLET DRAINAGE STRUCTURE
STA. 82+70 TO STA. 83+10 RT.

18" x 200' OPT 1

18" x 50' OPT 1

42" x 100' RCP CLASS III

24" CMP

30" CMP

15" CMP

HB-VANB-114 4.0'
HB-VANB-205 12.0'
HB-VANB-113 12.0'
4.0'

US ROUTE 1

N44°21'08.86"W

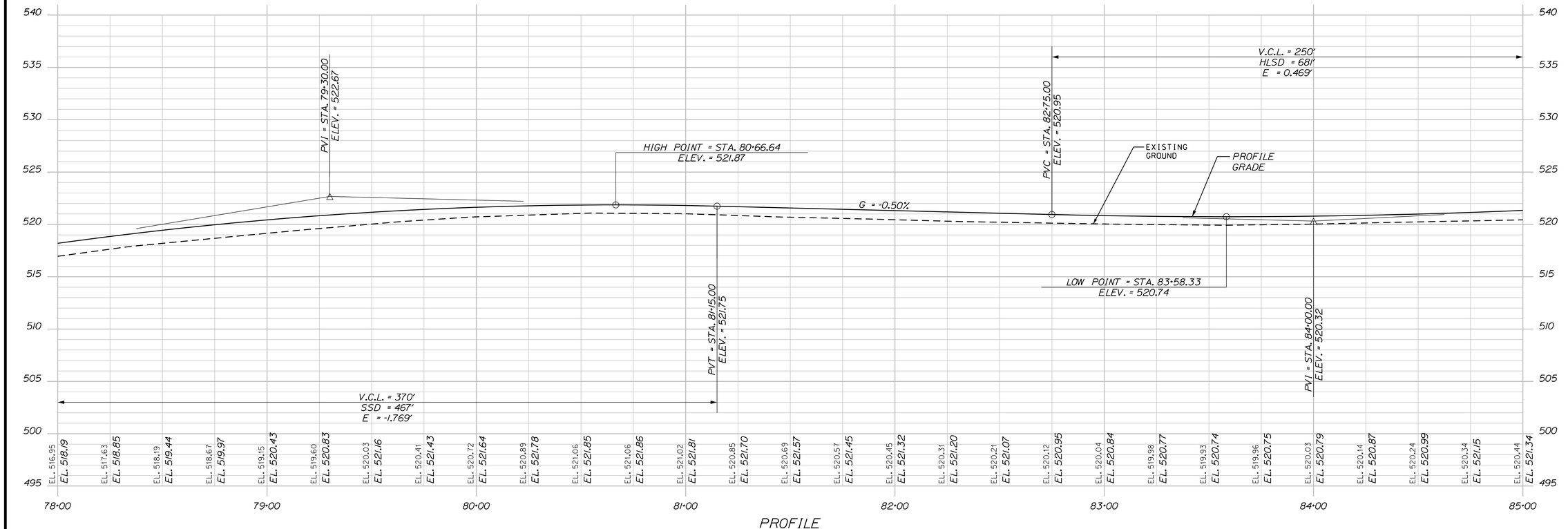
380± S.F.
170± S.F.
1630± S.F.
945± S.F.
1325± S.F.
1090± S.F.

0.06± AC.
0.07± AC.
0.05± AC.

LIMITS
SLOPE
EASE.
TEMP.
CONST.
CLL

LAWN
SPRUCE TREES
JOINT 155 119A
JOINT 124 120A
JOINT *157 121A
JOINT *158 122A
14" STUMPS
3' DIA HARDWOOD CLUMP

78+00 79+00 80+00 81+00 82+00 83+00 84+00 85+00



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: KDP, TMC

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
38
OF 216

Filename: ...\HIGHWAY\MSTA\038_HDPLAN11.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #62
TAX MAP 8 LOT 25
KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
65 ACRES TAX CARD

POR #63
TAX MAP 8 LOT 25A
KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
3 AC. (POR)

POR #62
TAX MAP 8 LOT 25
KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
65 ACRES TAX CARD

PC = STA. 89+58.71

REMOVE DRAINAGE

18" x 40' OPT I

15" x 44' OPT I

REMOVE DRAINAGE

US ROUTE 1

N44°21'08.86"W

RESET MAILBOX

6" UD TYPE B

OUTLET DRAINAGE STRUCTURE
STA. 87+77± RT.

MAINTAIN EXISTING
RETAINING WALL

POR #61
TAX MAP 8 LOT 24
KENNETH P. FONGEMIE
LORRAINE T FONGEMIE
14.0 ACRES TAX CARD

POR #65
TAX MAP 8 LOT 26
CINDY HALL
0.70 ACRES TAX CARD

POR #64
TAX MAP 8 LOT 27A
DEAN SIMPSON
JOYCE HALL
9.3 ACRES TAX CARD

V.C.L. = 250'
HLSD = 681'
E = 0.469'

PVT = STA. 85+25.00
ELEV. = 521.57

PVI = STA. 88+95.00
ELEV. = 525.27

HIGH POINT = STA. 89+11.29
ELEV. = 524.35

EXISTING GROUND

PROFILE GRADE

PVC = STA. 86+95.00
ELEV. = 523.27

PVT = STA. 90+95.00
ELEV. = 523.57

V.C.L. = 400'
SSD = 784'
E = -0.925'

G = 1.00%

G = -0.85%

EL. 520.44	EL. 520.55	EL. 520.72	EL. 520.91	EL. 521.17	EL. 521.42	EL. 521.68	EL. 521.95	EL. 522.21	EL. 522.45	EL. 522.72	EL. 522.99	EL. 523.19	EL. 523.37	EL. 523.51	EL. 523.64	EL. 523.71	EL. 523.73	EL. 523.75	EL. 523.74	EL. 523.53	EL. 523.33	EL. 523.07	EL. 522.82	EL. 522.62	EL. 522.40	EL. 522.18	EL. 521.97	EL. 521.73
EL. 521.34	EL. 521.57	EL. 521.82	EL. 522.07	EL. 522.32	EL. 522.57	EL. 522.82	EL. 523.07	EL. 523.32	EL. 523.55	EL. 523.75	EL. 523.92	EL. 524.07	EL. 524.18	EL. 524.27	EL. 524.32	EL. 524.35	EL. 524.35	EL. 524.32	EL. 524.26	EL. 524.17	EL. 524.05	EL. 523.91	EL. 523.73	EL. 523.53	EL. 523.32	EL. 523.11	EL. 522.89	EL. 522.68

PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	NAME	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: KDP, TMC

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
39
OF 216

Date:4/23/2020

Username:

Filename: ...\HIGHWAY\MSTA\039_HDPLAN12.DGN Division: HIGHWAY

POR #66
TAX MAP 8 LOT 28
RICHARD E. VIOLETTE
SUE C. VIOLETTE
0.10 ACRES TAX CARD

POR #67
TAX MAP 8 LOT 30
WAYNE M. MARQUIS
394 ACRES TAX CARD

POR #68
TAX MAP 8 LOT 29
EDMUND J. ROY
0.25 ACRES TAX CARD

POR #67
TAX MAP 8 LOT 30
WAYNE M MARQUIS
394 ACRES TAX CARD

CURVE DATA #5
PI = 94+75.95
D = 1°49'08.1"
Δ = 18°38'59.4" Lt.
R = 3150.00'
L = 1025.33'
T = 517.24'
E = 42.18'

REMOVE DRAINAGE
CLEAN SLOPE DITCH STA. 92+70 LT.TO STA 93+50 LT.
DRAINAGE STRUCTURE STA. 92+40 TO STA. 92+70 LT.
INLET DRAINAGE STRUCTURE STA. 93+25 LT.
50± S.F. TEMP. EASE.
CONST. LIMITS
1045± S.F.
SLOPE
905± S.F.
18" x 50' OPT 1
CLL
1375± S.F.
TEMP.
CONST.
1795± S.F.
LIMITS
HB-VANB-118
HB-VANB-207
HB-VANB-117
US ROUTE 1
24" x 88' RCP CLASS III
6" UD TYPE B
4.0'
12.0'
12.0'
4.0'
92+00
93+00
94+00
95+00
96+00
97+00
98+00
99+00
RESET MAILBOX
REMOVE DRAINAGE
661'±
1353± S.F.
0.06± AC.
860± S.F.
130'±
545± S.F.
TEMP.
CONST. LTS.
EASE.
1375± S.F.
DRAIN. EASE. LIMITS
OUTLET DRAINAGE STRUCTURE STA. 93+15 TO STA. 93+45 RT.
790± S.F.
0.09± AC.
P-9.5NR
0.17± AC.
RESET MAILBOX
RESET MAILBOX
JOINT #162/126A
JOINT #127A
JOINT #127 1/2
JOINT #128A
SUPPORT #128A
LAWN
ENTRANCE
18" CMP
HOUSE 2.5 STORY
SHED
3" HARDWOODS
6" HARDWOOD
3" DIA LILAC
GRAV DRIVE
812 MAIN
#802
#811
#818
SPRUCE
P.L.

POR #64
TAX MAP 8 LOT 27A
DEAN SIMPSON
JOYCE HALL
9.3 ACRES TAX CARD

POR #69
TAX MAP 8 LOT 31A
JOSHUA BRESETT
HEATHER BRESETT
18.0 ACRES TAX CARD

PVC = STA. 92+25.00
ELEV. = 522.47
V.C.L. = 300'
HLSD = 622'
E = 1.024'
PVRC = STA. 95+25.00
ELEV. = 524.01
PVI = STA. 97+50.00
ELEV. = 528.24
HIGH POINT = STA. 97+61.64
ELEV. = 526.24
EXISTING GROUND
PROFILE GRADE
G = -0.85%
LOW POINT = STA. 93+18.36
ELEV. = 522.07
PVI = STA. 93+75.00
ELEV. = 521.19
V.C.L. = 450'
SSD = 527'
E = -2.011'

| | | |

Filename: ...\HIGHWAY\MSTA\041_HDPLAN14.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #67
TAX MAP 8 LOT 30
WAYNE M MARQUIS
394 ACRES TAX CARD

PT = STA. 99+84.04

REMOVE DRAINAGE

15" x 40' OPT I

TEMP. CONST. LIMITS

445± S.F.

WOODS ENTRANCE

REMOVE DRAINAGE

INLET DRAINAGE STRUCTURE
STA. 105+70 LT.

CONST. LIMITS

545± S.F.

0.09± AC.

EASE.

LIMITS

JOINT *128A

JOINT *128 1/2 A

JOINT *129

JOINT *129 1/2 A

JOINT *130

JOINT *130 1/2

4.0'
12.0'
12.0'
4.0'

99+00 100+00 101+00 102+00 103+00 104+00 105+00 106+00

US ROUTE 1
N63°00'08.24"W

18" x 72' RCP CLASS III

HB-VANB-119
HB-VANB-208
HB-VANB-120

SUPPORT *128A

1/2" DIA REBAR PLS *1250

JOINT *125

0.22± AC.

LIMITS

LAWN

TEMP.

CONST.

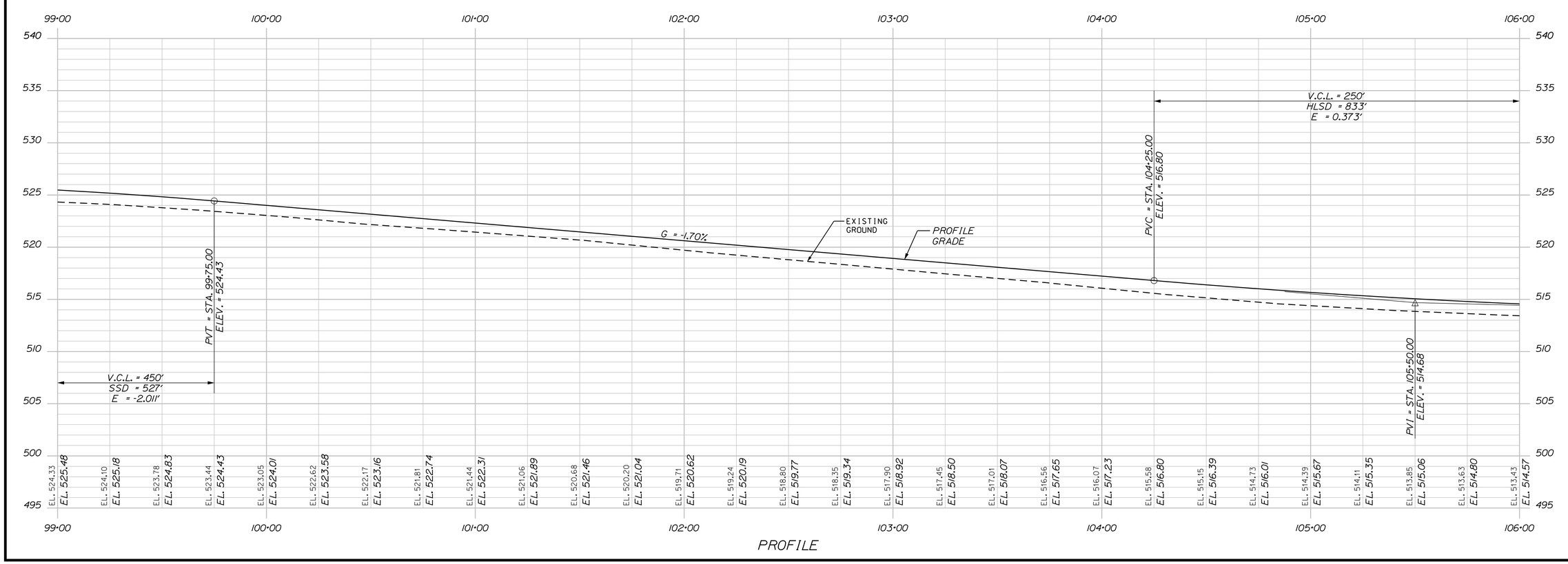
RESET MAILBOX

POR #69
TAX MAP 8 LOT 31A
JOSHUA BRESETT
HEATHER BRESETT
18.0 ACRES TAX CARD

P.L.

POR #70
TAX MAP 8 LOT 31
JENNIFER BRESETT
MICHAEL STANCO
22 ACRES LOTS 31

OUTLET DRAINAGE STRUCTURE
STA. 105+70 RT.



PROFILE

PROJ. MANAGER	R. SOUCY	DATE
DESIGN-DETAILED	JFMS	KOP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2	JCC		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER

41

OF 216

POR #67
TAX MAP 8 LOT 30
WAYNE M MARQUIS
394 ACRES TAX CARD

POR #71
TAX MAP 8 LOT 33G
JENNIRER BRESETT
MICHAEL STANCO
MELISSA BADAHMAN
ALHASSN BADAHMAN
2.7+- ACRES

REMOVE DRAINAGE
22' R/W TO OTHERS
P.L.
PC = STA. 112+08.66
TEMP. CONST. LIMITS
SLOPE EASE. LTS.
950± S.F.
265± S.F.
319± S.F.
445± S.F.
1000± S.F.
18" x 40' OPT I
18" x 130' OPT I
P-9.5NR
GRAVEL
JOINT *131A
JOINT *131
JOINT *130 1/2
LIMITS
SLOPE EASE.
0.06± AC.
1655± S.F.
4.0'
12.0'
12.0'
4.0'
US ROUTE 1
N63°00'08.24"W
18" x 64' RCP CLASS III
24" CPP
106+00
107+00
108+00
109+00
110+00
111+00
112+00
113+00
JOINT *125
*828
*843
NEWSPAPER BOX
JOINT *127
CLL
TEMP.
CONST.
0.22± AC.
0.07± AC.
PAVEMENT MILLINGS
RESET MAILBOX
0.24± AC.
RESET MAILBOX
1" DIA IRON PIPE 2 FT ABOVE GRADE
LAWN
OUTLET DRAINAGE STRUCTURE
STA. 109+84 RT.
GARAGE 1 STORY
1 1/2" DIA IRON PIPE
IPF
DRAINAGE STRUCTURE
+70 RT.

POR #70
TAX MAP 8 LOT 31
JENNIFER BRESETT
MICHAEL STANCO
22 ACRES LOTS 31

POR #72
TAX MAP 8 LOT 35 B
Edmond J Saucier III
Sandy L Saucier
1.0+- ACRES DEED

EASEMENT FOR
DRIVEWAY
SEE: 1136/118

POR #73
TAX MAP 8 LOT 35 A
JENNIFER BRESETT
9.0 ACRES TAX CARD

106·00 107·00 108·00 109·00 110·00 111·00 112·00 113·00

530 525 520 515 510 505 500 495 490 485

V.C.L. = 250'
HLSD = 833'
E = 0.373'
PVT = STA. 106+75.00
ELEV. = 514.06
EXISTING GROUND
PROFILE GRADE
G = -0.50%
PVC = STA. 109+25.00
ELEV. = 512.81
PVI = STA. 111+75.00
ELEV. = 511.56
V.C.L. = 500'
SSD = 541'
E = -2.314'

| | | |

Filename: ...\HIGHWAY\MSTA\043_HDPLAN16.DGN Division: HIGHWAY Username: Date:4/23/2020

CURVE DATA #6
PI = 114+18.89
D = 1°54'35.5"
Δ = 8°01'01.7" Lt.
R = 3000.00'
L = 419.78'
T = 210.23'
E = 7.36'

TEMPORARY CONSTRUCTION LIMIT FOR PIPE INSTALLATION

POR #74
TAX MAP 8 LOT 33E
MELISSA A. BRESETT BADAHMAN
69.36 ACRES TAX CARD

POR #75
TAX MAP 8 LOT 33B
HERITAGE VIVANT-LIVING HERITAGE
0.80+- ACRES TAX CARD

POR #77
TAX MAP 8 LOT 33C
HERITAGE VIVANT-LIVING HERITAGE
12.0 ACRES TAX CARD

TOE OF SLOPE DITCH
STA. 117+75 RT. TO STA. 119+75 LT.

INLET DRAINAGE STRUCTURE
STA. 118+10 TO STA. 118+50 LT.

CURVE DATA #7
PI = 119+17.80
D = 0°28'38.9"
Δ = 2°45'45.4" Lt.
R = 12000.00'
L = 578.60'
T = 289.36'
E = 3.49'

PCC = STA. 116+28.44

HOUSE 843
2 STORY

HOUSE
2 STORY

18" x 130' OPT 1

18" x 50' OPT 1

6" UD TYPE B

REMOVE DRAINAGE

REMOVE DRAINAGE

1000± S.F.

385± S.F.

0.09± AC.

1375± S.F.

1055± S.F.

1645± S.F.

0.07± AC.

0.24± AC.

0.10± AC.

0.05± AC.

1365± S.F.

8' SPAN BY 6' RISE BY 82' LONG
PRECAST CONCRETE BOX CULVERT

4.0'
12.0'
12.0'
4.0'

US ROUTE 1

KIMBERLY ROAD

2 FT X 6 FT X 5 FT

P-9.5NR
P-15.0NR
HB-VAN-305
HB-VAN-306
HB-VANB-I2

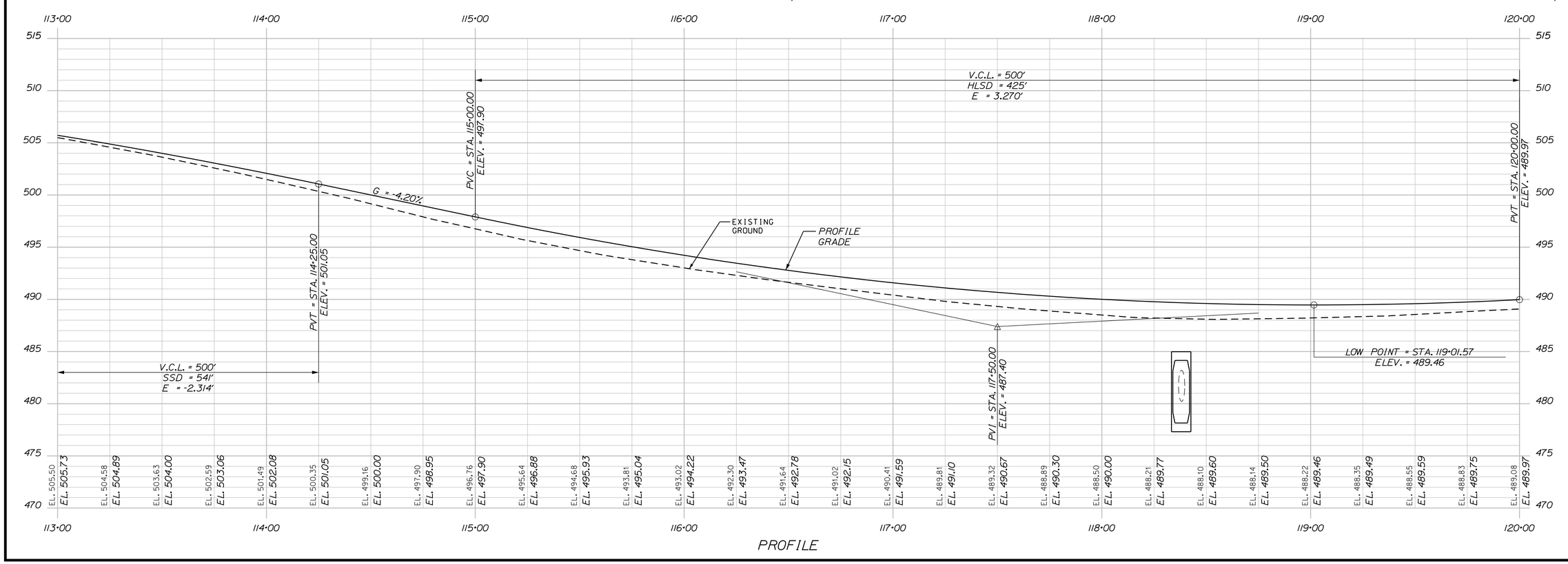
113+00
114+00
115+00
116+00
117+00
118+00
119+00
120+00

LIMITS
CONST.
TEMP.
SLOPE
EASE.
DRAINAGE EASE. LIMITS
SLOPE EASE. LIMITS
CLL
JOINT #133A
JOINT #134 1/2A
JOINT #P9
HIDDEN DRIVE
KIMBERLY RD
GRAVEL
TELEPHONE
CABLE NO*
FIELD ENT.
IN APPLE TREES
CULTIVATED PUMKIN FIELD

POR #73
TAX MAP 8 LOT 35 A
JENNIFER BRESETT
9.0 ACRES TAX CARD

POR #76
TAX MAP 8 LOT 35C
LAJOIE LIVING TRUST
GILBERT LAJOIE TRUSTEE
KIM LAJOIE TRUSTEE
11.5 ACRES TAX CARD

OUTLET DRAINAGE STRUCTURE
STA. 118+25 TO STA. 118+60 RT.



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER
43
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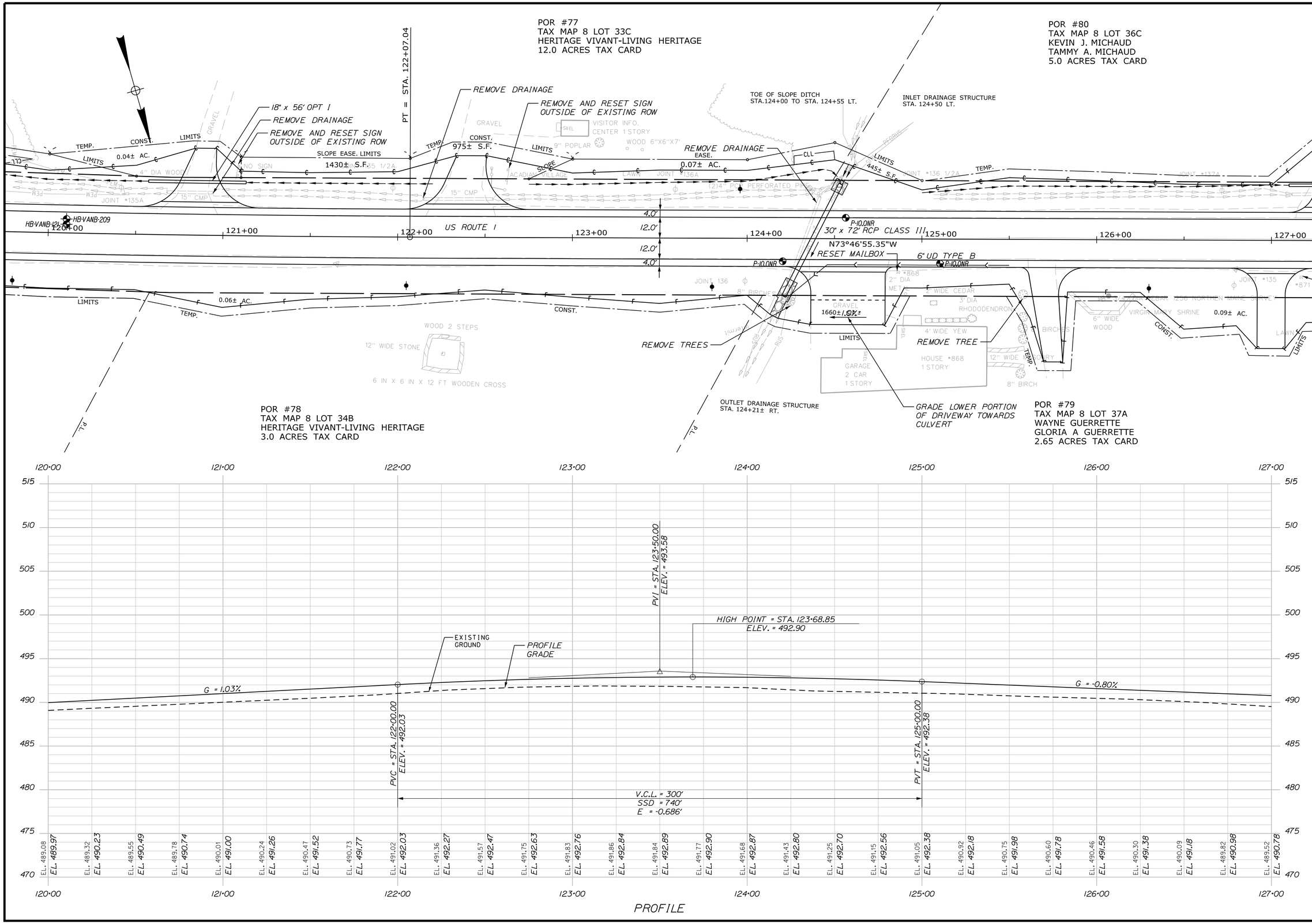
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POR #77
TAX MAP 8 LOT 33C
HERITAGE VIVANT-LIVING HERITAGE
12.0 ACRES TAX CARD

POR #80
TAX MAP 8 LOT 36C
KEVIN J. MICHAUD
TAMMY A. MICHAUD
5.0 ACRES TAX CARD

POR #78
TAX MAP 8 LOT 34B
HERITAGE VIVANT-LIVING HERITAGE
3.0 ACRES TAX CARD

POR #79
TAX MAP 8 LOT 37A
WAYNE GUERRETTE
GLORIA A GUERRETTE
2.65 ACRES TAX CARD



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		P.E. NUMBER	
		DATE	

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

PLAN / PROFILE

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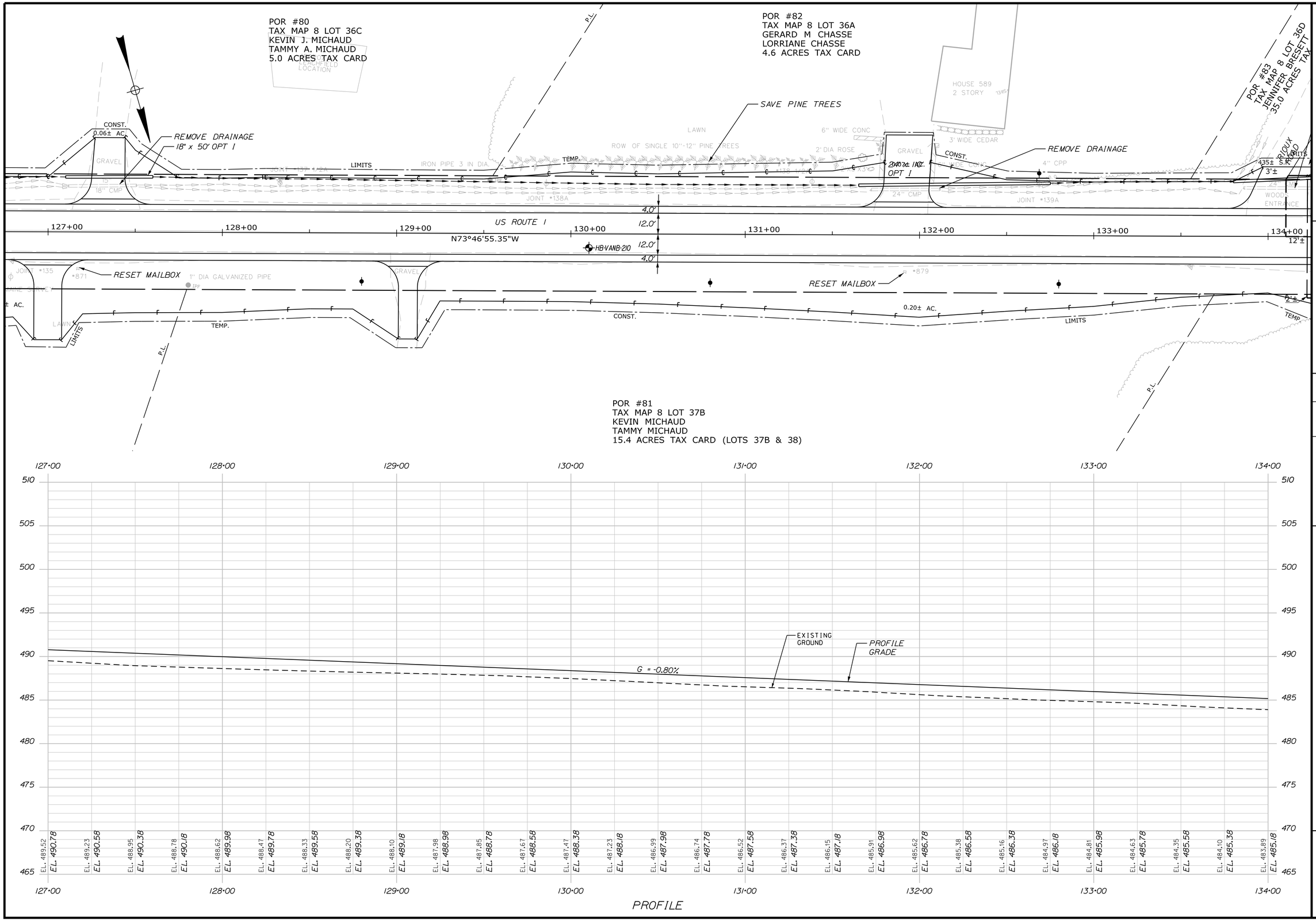
OF 216

POR #80
TAX MAP 8 LOT 36C
KEVIN J. MICHAUD
TAMMY A. MICHAUD
5.0 ACRES TAX CARD

POR #82
TAX MAP 8 LOT 36A
GERARD M CHASSE
LORRIANE CHASSE
4.6 ACRES TAX CARD

POR #83
TAX MAP 8 LOT 36D
JENNIFER BRESETT
35.0 ACRES TAX

POR #81
TAX MAP 8 LOT 37B
KEVIN MICHAUD
TAMMY MICHAUD
15.4 ACRES TAX CARD (LOTS 37B & 38)



PROFILE

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20421.00

HIGHWAY PLANS

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	R. SOUCY	BY	DATE
PROJ. MANAGER			
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CHECKED-REVIEWED	JCC	TMC	04-2020
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DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

PLAN / PROFILE

SHEET NUMBER

45

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Date:4/23/2020

Username:

Filename: ...\HIGHWAY\MSTA\045_HDPLAN18.DGN Division: HIGHWAY

Filename: ...\HIGHWAY\MSTA\046_HDPLAN19.DGN Division: HIGHWAY Username: Date:4/23/2020

POR #83
TAX MAP 8 LOT 36D
JENNIFER BRESETT
35.0 ACRES TAX CARD

REMOVE DRAINAGE

DRAINAGE STRUCTURE
STA. 133+80 TO STA. 134+45 LT.

TOE OF SLOPE DITCH
STA. 134+48 LT. TO STA. 136+74 LT.

INTLET DRAINAGE STRUCTURE
STA. 135+10 TO STA. 135+50 LT.

REMOVE DRAINAGE

POR #85
TAX MAP 8 LOT 41
G.R. TIMBER HOLDINGS LLC
98.5 ACRES TAX CARD

POR #86
TAX MAP 8 LOT 42
ANTHONY J. PINETTE
5.5 ACRES TAX CARD

REMOVE DRAINAGE

DRAINAGE STRUCTURE
STA. 140+00 TO STA. 140+70 LT.

RIVOUX ROAD

US ROUTE 1

7' SPAN BY 6' RISE BY 84' LONG
PRECAST CONCRETE BOX CULVERT

6' SPAN BY 6' RISE BY 93' LONG
PRECAST CONCRETE BOX CULVERT

30" x 64' OPT.

18" x 56' OPT.

HB-VAN-307
HB-VANB-231
HB-VANB-230
HB-VAN-308
HB-VANB-211
HB-VANB-212
HB-VAN-309
HB-VAN-310

P-15.0NR

N73°46'55.35"W

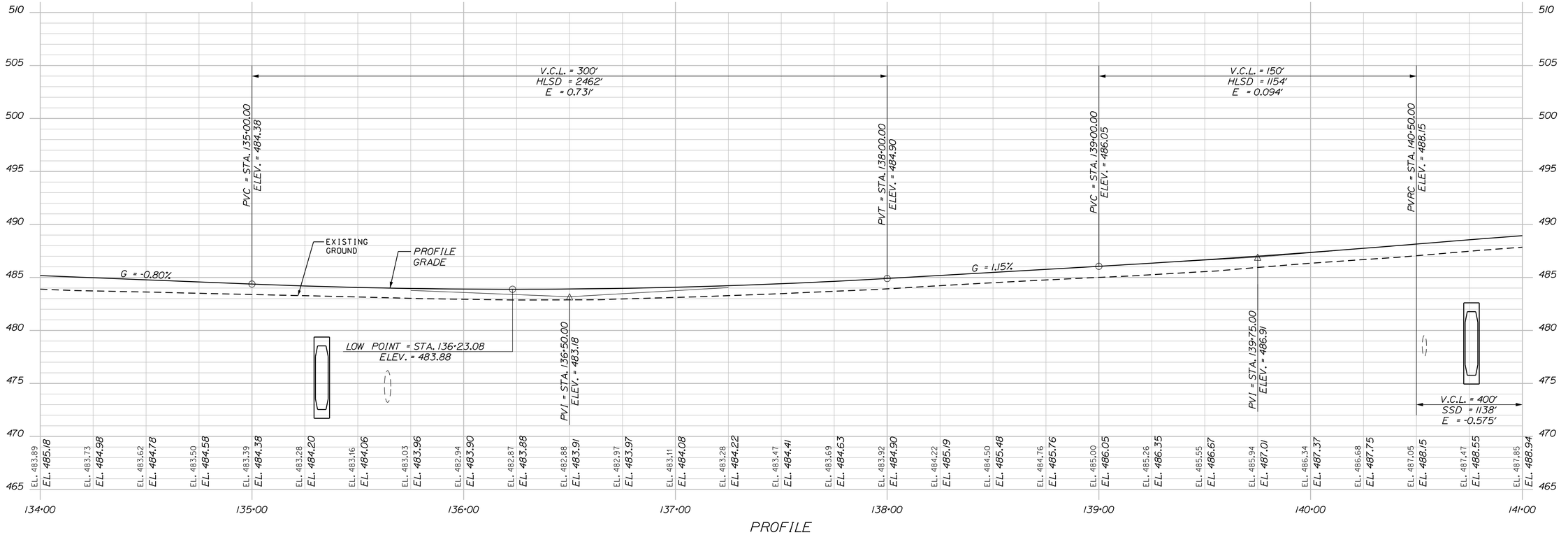
PC = STA. 135+03.37

OUTLET DRAINAGE STRUCTURE
STA. 135+10 TO STA. 135+50 RT.

OUTLET DRAINAGE STRUCTURE
STA. 140+50 TO STA. 140+85 RT.

POR #84
TAX MAP 8 LOT 40
ANTHONY J. PINETTE
16.0 ACRES TAX CARD LOT 40

CURVE DATA #8
PI = 138+33.21
D = 2°12'13.3"
Δ = 14°27'36.3" Rt.
R = 2600.00'
L = 656.18'
T = 329.84'
E = 20.84'



STATE OF MAINE
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HIGHWAY PLANS

	DATE	BY
PROJ. MANAGER		R. SOUCY
DESIGN-DETAILED	04-2020	JFMS
CHECKED-REVIEWED	04-2020	KDP
DESIGN2-DETAILED2		TMC
DESIGN3-DETAILED3		JCC
REVISIONS 1		
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FIELD CHANGES		

SIGNATURE

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VAN BUREN
US ROUTE 1

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POR #87
TAX MAP 8 LOT43
DAVID B. CANTO
CHERYL D. WILSON
9.3 ACRES TAX CARD

POR #88
TAX MAP 8 LOT 44B
GARY THIBODEAU
GAIL THIBODEAU
7.6 ACRES TAX CARD

TAX MAP 8 LOT 44B
GARY THIBODEAU
GAIL THIBODEAU
7.6 ACRES TAX CARD

INLET DRAINAGE STRUCTURE STA. 140+66 LT. STA 141+05 LT.
REMOVE DRAINAGE
DRAINAGE OUTLET STA 141+08 LT.
REMOVE TREE
REMOVE TREES
OUTLET DRAINAGE STRUCTURE STA. 143+90 TO STA. 144+50 LT.
INLET DRAINAGE STRUCTURE STA. 144+50 LT.
DRAINAGE OUTLET STA. 144+75 LT.
18" x 60' OPT I
0.29± AC. 6" UD TYPE B
US ROUTE 1
30" x 50' RCP CLASS III
CB-34
30" x 38' OPT III
24" x 92' RCP C
N55°40'50.76"W
RESET MAILBOX
PCC = STA. 141+59.55
OUTLET DRAINAGE STRUCTURE STA. 144+25 RT.
OUTLET DRAINAGE STRUCTURE STA. 148+50 RT.
PT = STA. 147+31.50
TRUCTURE . 140+85 RT.

POR #84
TAX MAP 8 LOT 40
JOSEPH F. PINETTE
DONNA R. PINETTE
16.0 ACRES TAX CARD (LOTS 40&40A)

POR #89
TAX MAP 8 LOT 45
KENNETH SIROIS
5.5 ACRES TAX CARD

CURVE DATA #9
PI = 144+45.62
D = 0°38'11.8"
Δ = 3°38'28.3" Rt.
R = 9000.00'
L = 571.96'
T = 286.08'
E = 4.55'

141+00 142+00 143+00 144+00 145+00 146+00 147+00 148+00

PVI = STA. 142+50.00
ELEV. = 491.45
PVT = STA. 144+50.00
ELEV. = 492.45
PVC = STA. 147+75.00
ELEV. = 494.08
EXISTING GROUND
PROFILE GRADE
G = 0.50%
V.C.L. = 400'
SSD = 1138'
E = -0.575'
V.C.L. = 600'
SSD = 1571'
E = -0.637'

EL. 487.85	EL. 488.22	EL. 488.52	EL. 488.84	EL. 489.18	EL. 489.42	EL. 489.70	EL. 490.00	EL. 490.26	EL. 490.50	EL. 490.70	EL. 490.89	EL. 491.06	EL. 491.14	EL. 491.35	EL. 491.54	EL. 491.61	EL. 491.65	EL. 491.67	EL. 491.76	EL. 491.88	EL. 492.03	EL. 492.17	EL. 492.30	EL. 492.45	EL. 492.61	EL. 492.72	EL. 492.81	EL. 492.90
EL. 488.94	EL. 489.31	EL. 489.66	EL. 489.99	EL. 490.30	EL. 490.60	EL. 490.88	EL. 491.14	EL. 491.38	EL. 491.60	EL. 491.81	EL. 492.00	EL. 492.17	EL. 492.32	EL. 492.45	EL. 492.58	EL. 492.70	EL. 492.83	EL. 492.95	EL. 493.08	EL. 493.20	EL. 493.33	EL. 493.45	EL. 493.58	EL. 493.70	EL. 493.83	EL. 493.95	EL. 494.08	EL. 494.20

PROFILE

STATE OF MAINE	NHPP-2042(100)	HIGHWAY PLANS
DEPARTMENT OF TRANSPORTATION	WIN 20421.00	

		DATE	BY	
		04-2020	KDP	
R. SOUCY		04-2020	TMC	
PROJ. MANAGER				
DESIGN-DETAILED	JFMS			
CHECKED-REVIEWED	JCC			
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1				
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REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

SIGNATURE

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VAN BUREN
US ROUTE 1

PLAN / PROFILE

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TAX MAP 8 LOT 44B
GARY THIBODEAU
GAIL THIBODEAU
7.6 ACRES TAX CARD

POR #92
TAX MAP 8 LOT 47A
GARY K. CYR
22.0 ACRES TAX CARD

POR #93
TAX MAP 8 LOT 47
LISA A. BERRY
0.7 ACRES TAX CARD

TAX MAP 8 LOT 47A
GARY K. CYR

INLET DRAINAGE STRUCTURE STA. 148+50 LT.

DRAINAGE OUTLET STA. 149+00 LT.

REMOVE DRAINAGE

REMOVE DRAINAGE

REMOVE DRAINAGE

STA. 154+00 = END PROJECT NO. 20421.00
BEGIN SUBBASE TRANSITION

24" x 92' RCP CLASS III

18" x 58' OPT I

15" x 50' OPT I

6" UD TYPE B

US ROUTE 1

N55°40'50.76"W

HB-VANB-213

HB-VANB-214

HB-VANB-232

RESET MAILBOX

OUTLET DRAINAGE STRUCTURE STA. 148+50 RT.

ALLAN J. LAGASSE
PARCEL NO. (85)

POR #90
TAX MAP 8 LOT 48
GARY K. CYR
6.0 ACRES TAX CARD

STA. 154+50 = LIMIT OF WORK
MATCH EXISTING SECTION
END SUBBASE TRANSITION

PC = STA. 154+61.10

148+00 149+00 150+00 151+00 152+00 153+00 154+00 155+00

PVI = STA. 150+75.00
ELEV. = 495.58

HIGH POINT = STA. 151+28.41
ELEV. = 494.96

EXISTING GROUND

PROFILE GRADE

STA. 154+00 = END PROJECT NO. 20421.00
BEGIN SUBBASE TRANSITION

STA. 154+50 = LIMIT OF WORK
MATCH EXISTING SECTION
END SUBBASE TRANSITION

PVI = STA. 154+50.00
ELEV. = 494.27

PVT = STA. 153+75.00
ELEV. = 494.53

G = -0.35%

V.C.L. = 600'
SSD = 157'
E = -0.63'

148+00	149+00	150+00	151+00	152+00	153+00	154+00	155+00
EL. 492.90	EL. 492.97	EL. 493.00	EL. 493.15	EL. 493.30	EL. 493.33	EL. 493.38	EL. 493.45
EL. 494.20	EL. 494.31	EL. 494.41	EL. 494.51	EL. 494.59	EL. 494.67	EL. 494.73	EL. 494.79
EL. 493.56	EL. 493.68	EL. 493.80	EL. 493.91	EL. 493.99	EL. 494.07	EL. 494.16	EL. 494.24
EL. 494.84	EL. 494.88	EL. 494.92	EL. 494.94	EL. 494.95	EL. 494.96	EL. 494.96	EL. 494.94
EL. 494.30	EL. 494.40	EL. 494.50	EL. 494.60	EL. 494.64	EL. 494.63	EL. 494.54	EL. 494.43
EL. 494.92	EL. 494.89	EL. 494.86	EL. 494.81	EL. 494.75	EL. 494.69	EL. 494.61	EL. 494.53
EL. 494.38	EL. 494.34	EL. 494.27	EL. 494.17	EL. 493.98			
EL. 494.44	EL. 494.36	EL. 494.27					

PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	04-2020	KDP
CHECKED-REVIEWED	JCC	04-2020	TMC
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

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VAN BUREN
US ROUTE 1

PLAN / PROFILE

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
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FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

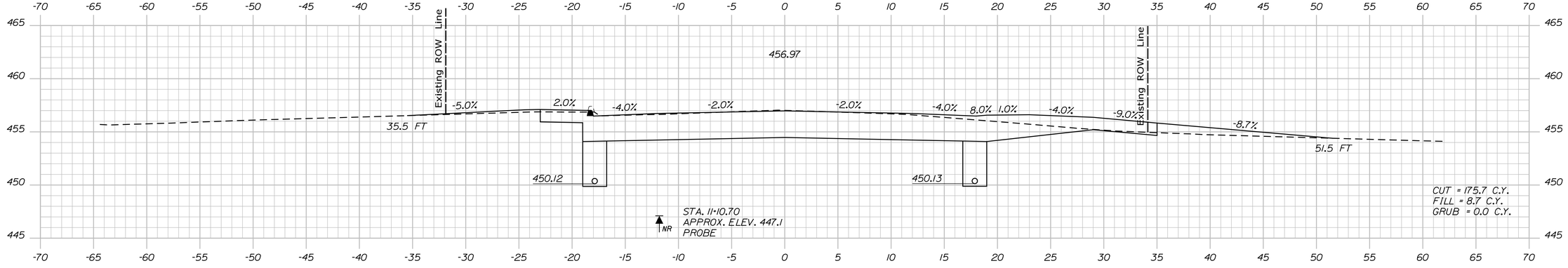
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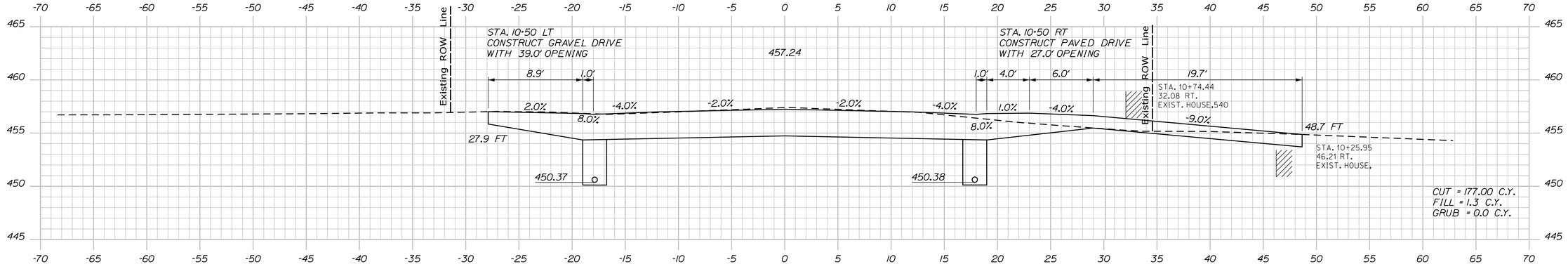
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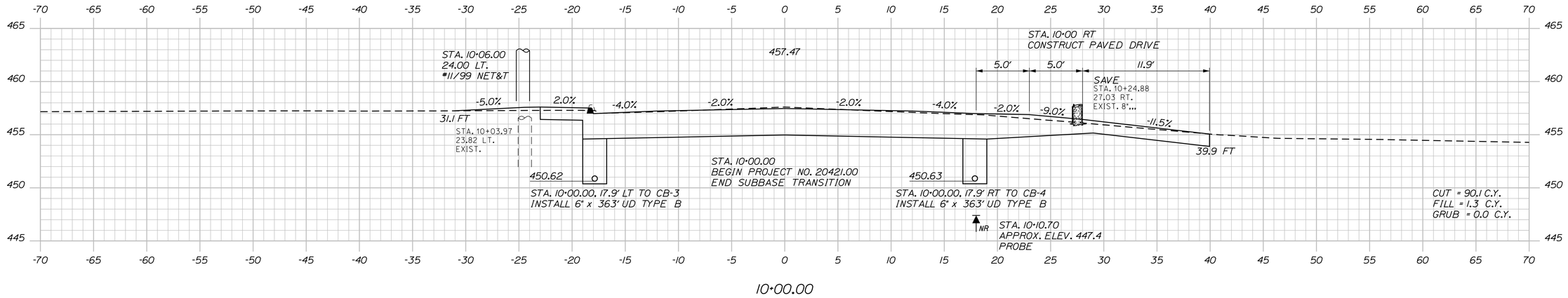
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11+00.00



10+50.00



10+00.00

STATE OF MAINE
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NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

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R. SOUCY		
PROJ. MANAGER	KDP	04-2020
DESIGN-DETAILED	JFMS	
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DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
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FIELD CHANGES		

VAN BUREN
US ROUTE 1

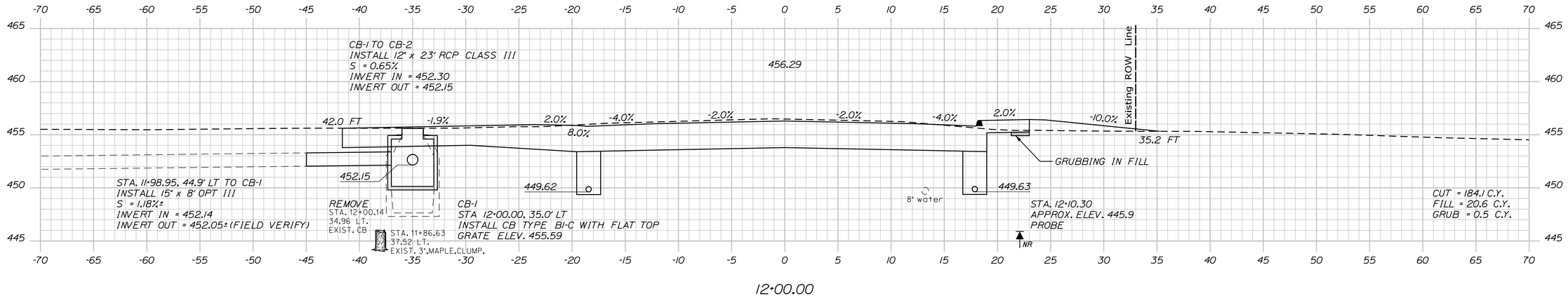
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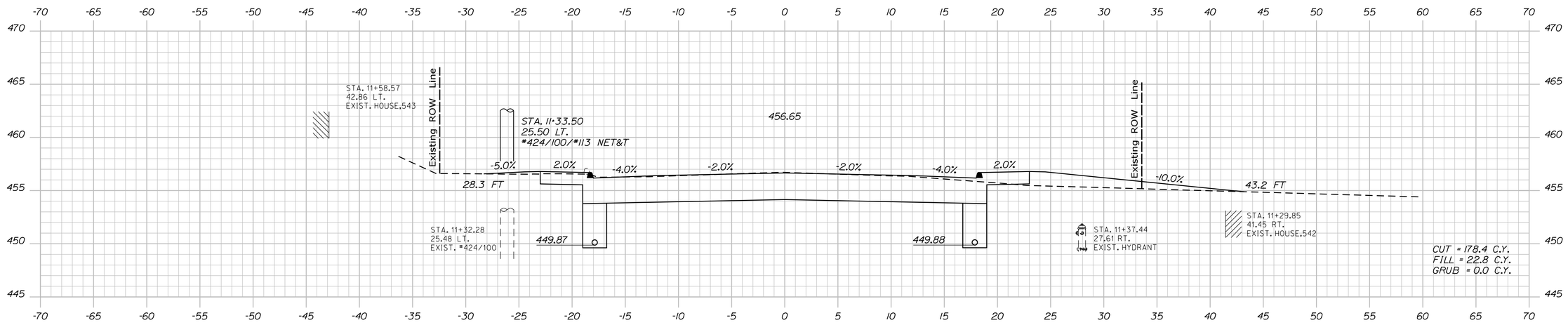
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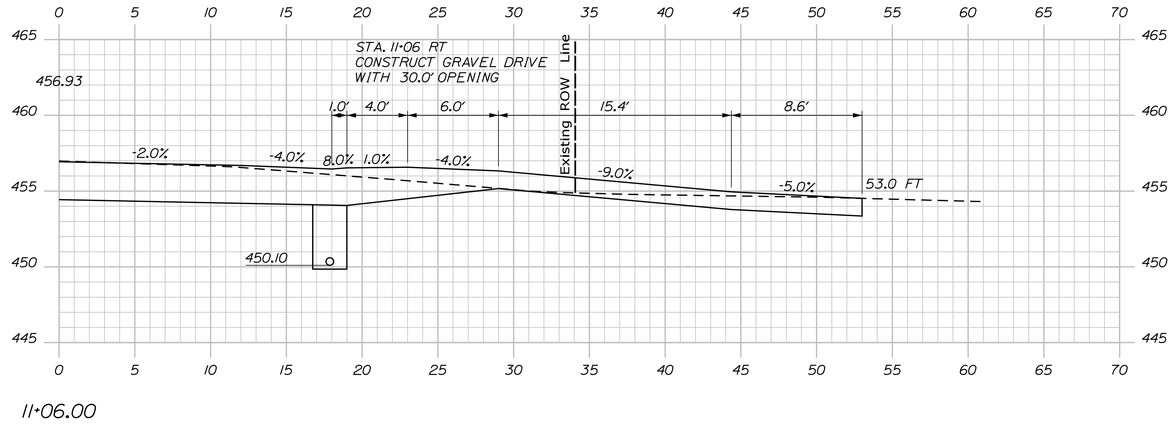
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Sta. 10+00.00 to Sta. 11+00.00







STATE OF MAINE
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NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
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DESIGN3-DETAILED3			
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SIGNATURE

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DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

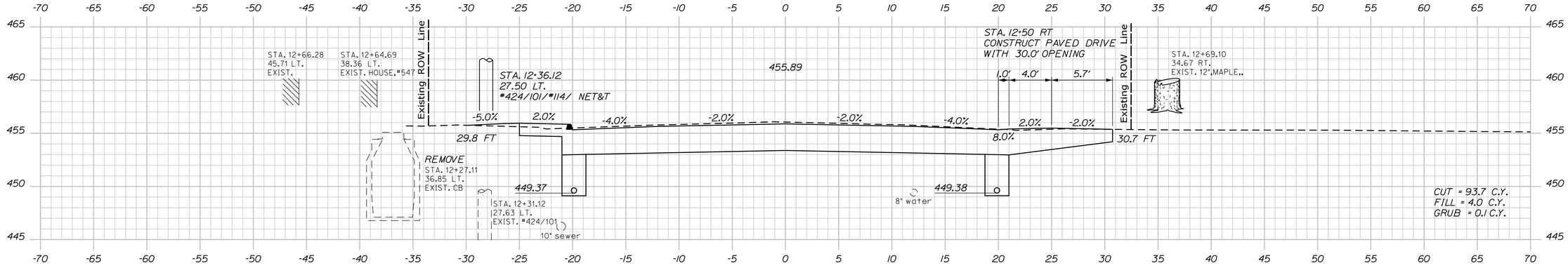
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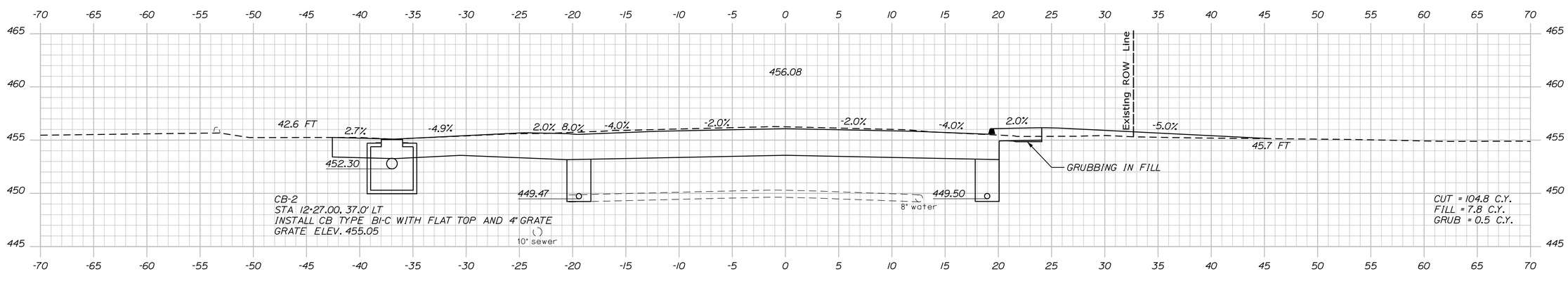
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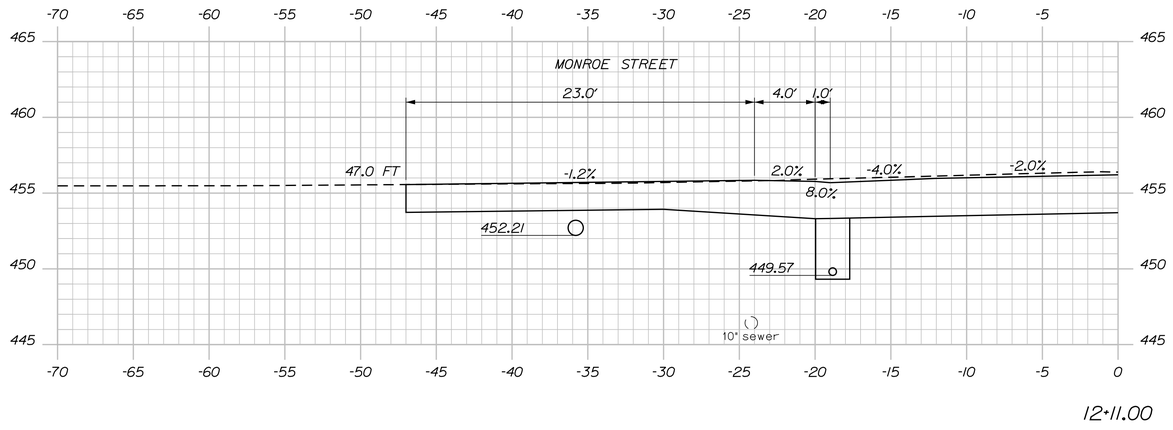
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Sta. 11+06.00 to Sta. 12+00.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
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DESIGN3-DETAILED3			
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VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

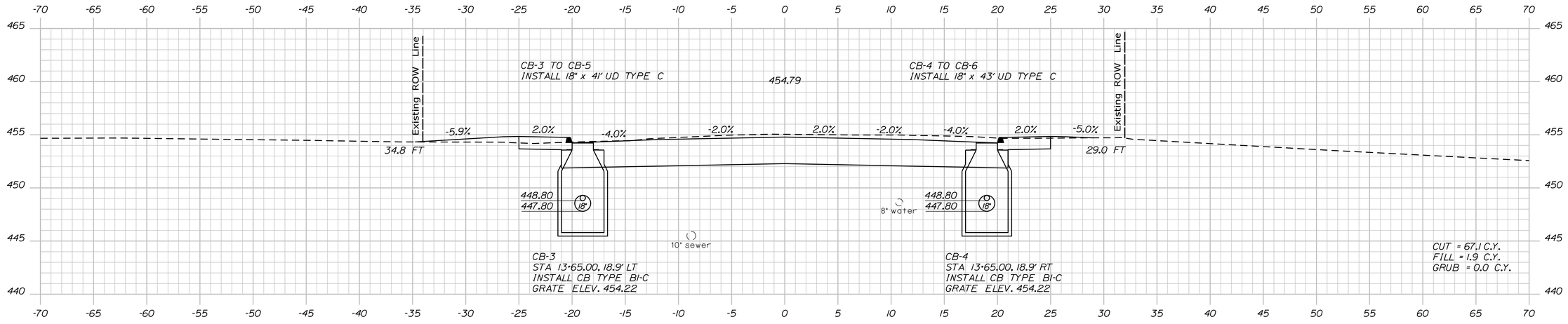
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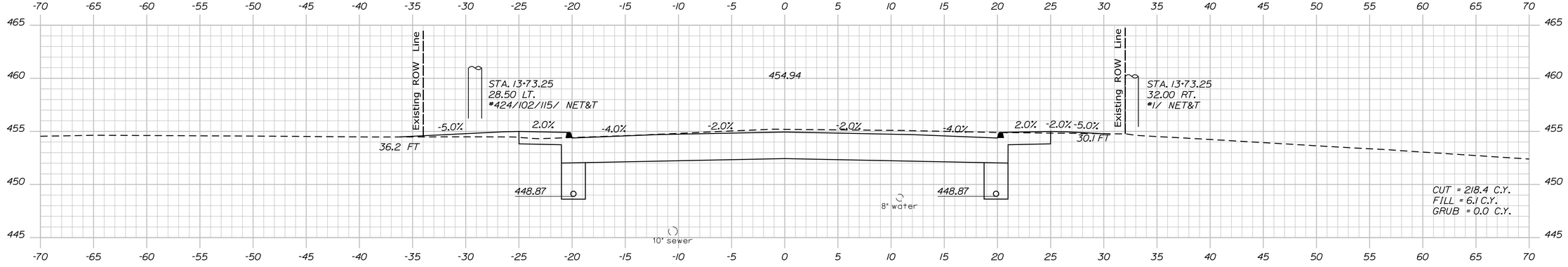
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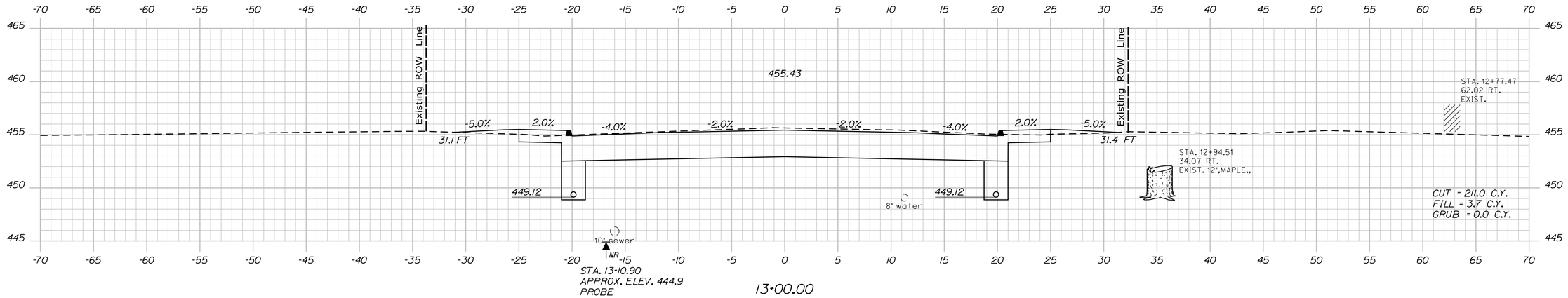
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13+65.00



13+50.00



13+00.00

STATE OF MAINE
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DESIGN3-DETAILED3			
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VAN BUREN
US ROUTE 1

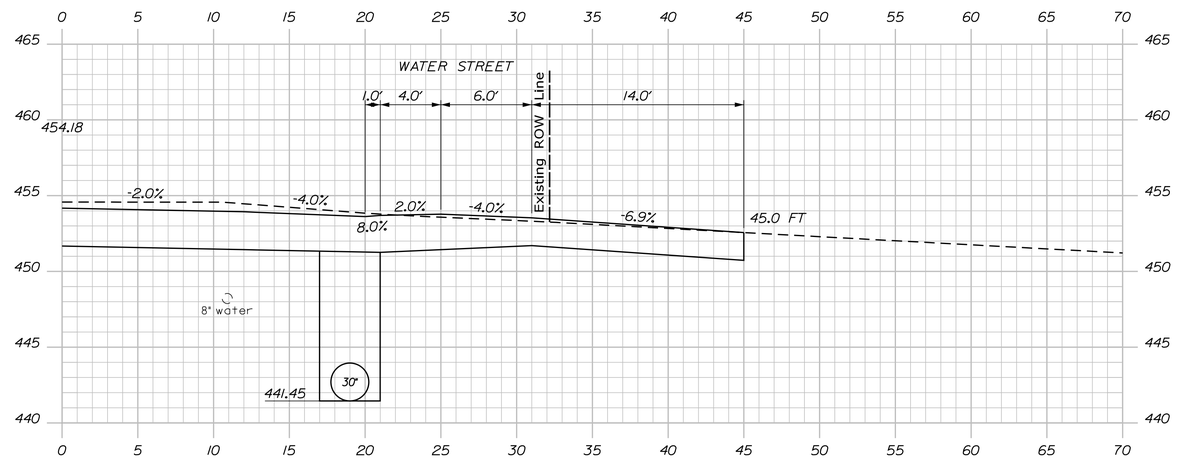
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SHEET NUMBER

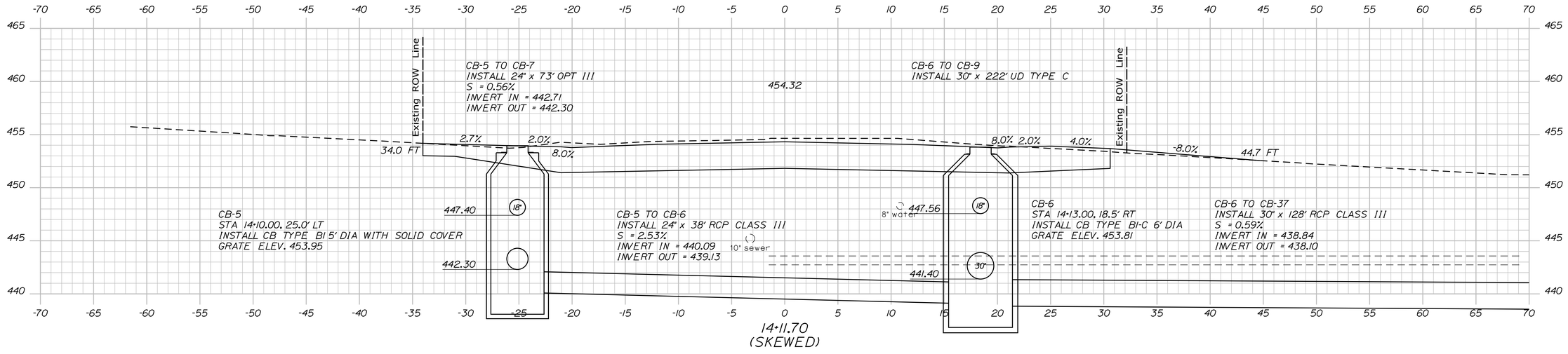
53

OF 216

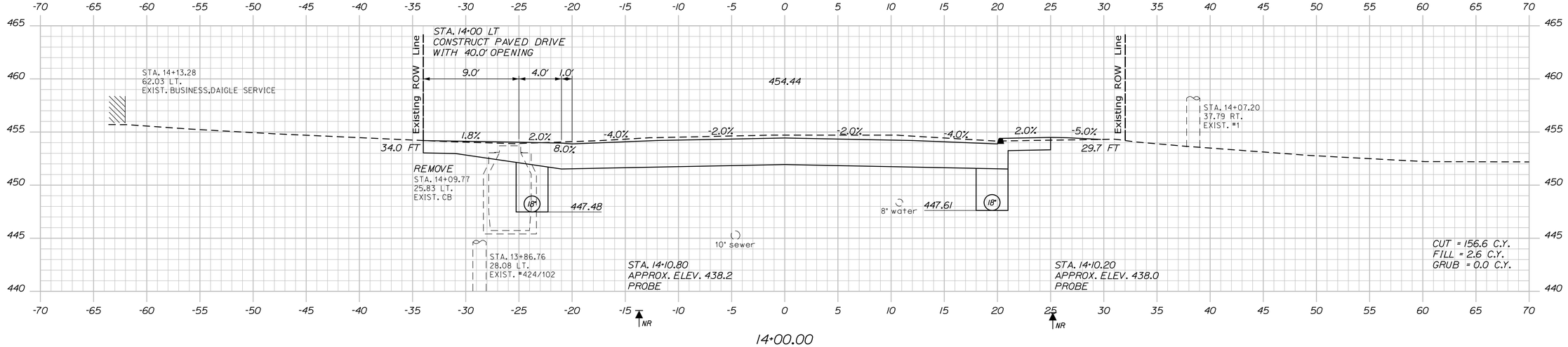
Sta. 13+00.00 to Sta. 13+65.00



14+26.00



14+11.70
(SKEWED)



14+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	NAME	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		

	BY	DATE
REVISIONS 1	KDP	04-2020
REVISIONS 2	TMC	04-2020
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

54

OF 216

Sta. 14+00.00 to Sta. 14+26.00

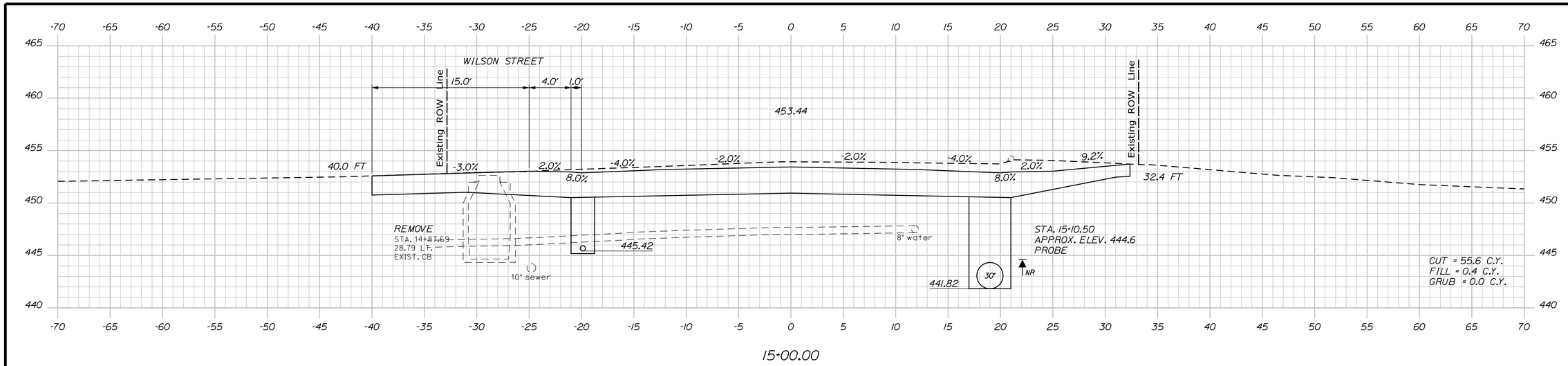
Date:4/23/2020

Username:

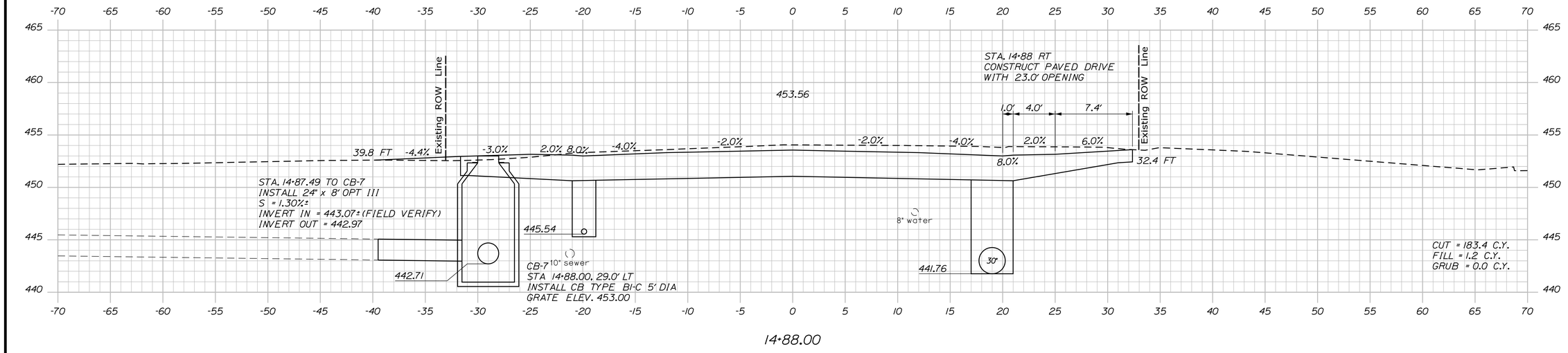
Division: HIGHWAY

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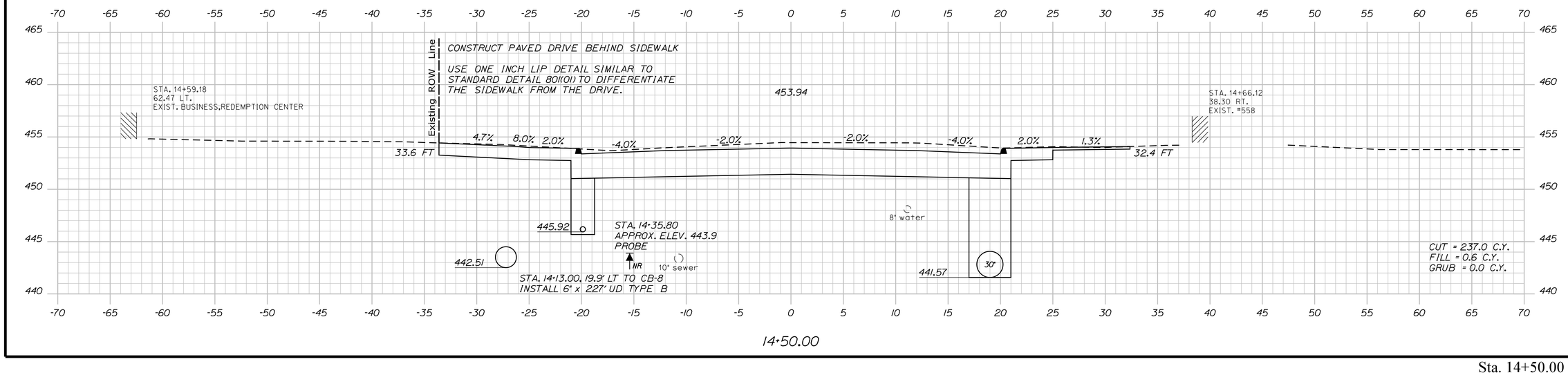
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15+00.00



14+88.00



14+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

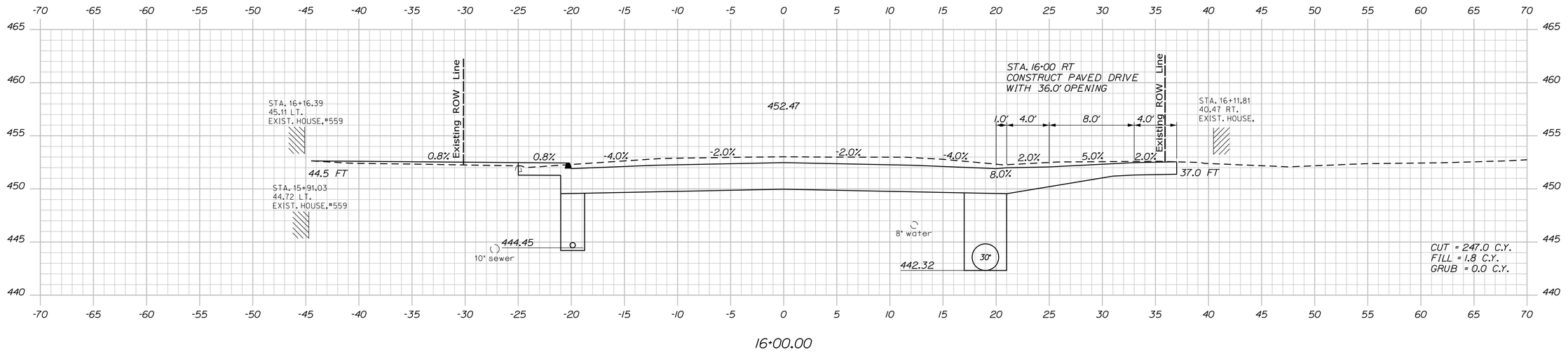
CROSS SECTIONS

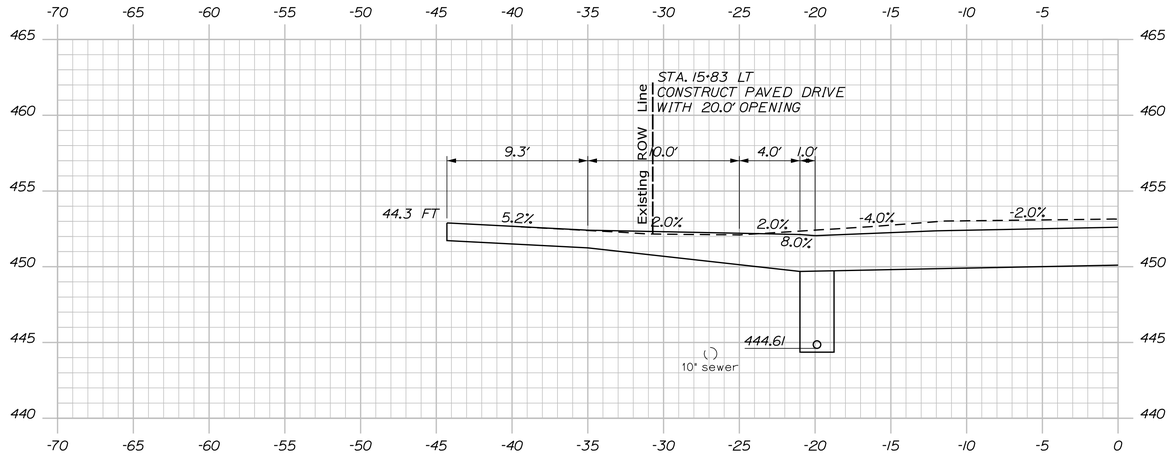
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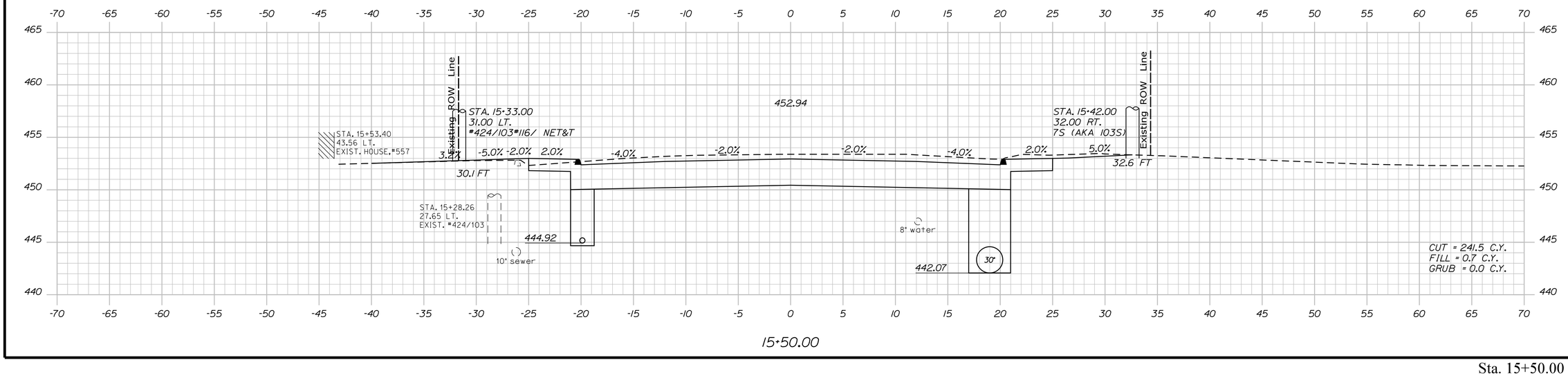
55

OF 216

Sta. 14+50.00 to Sta. 15+00.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

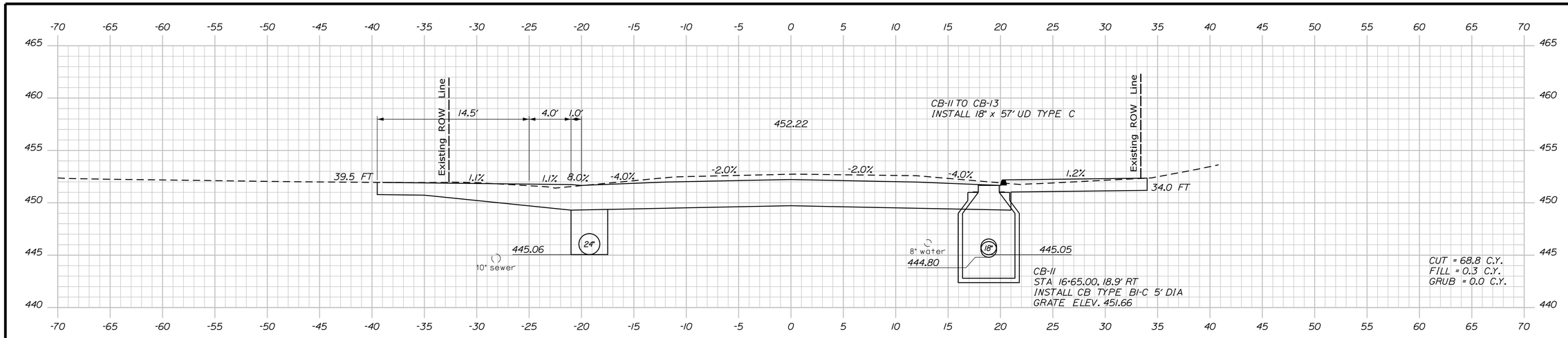
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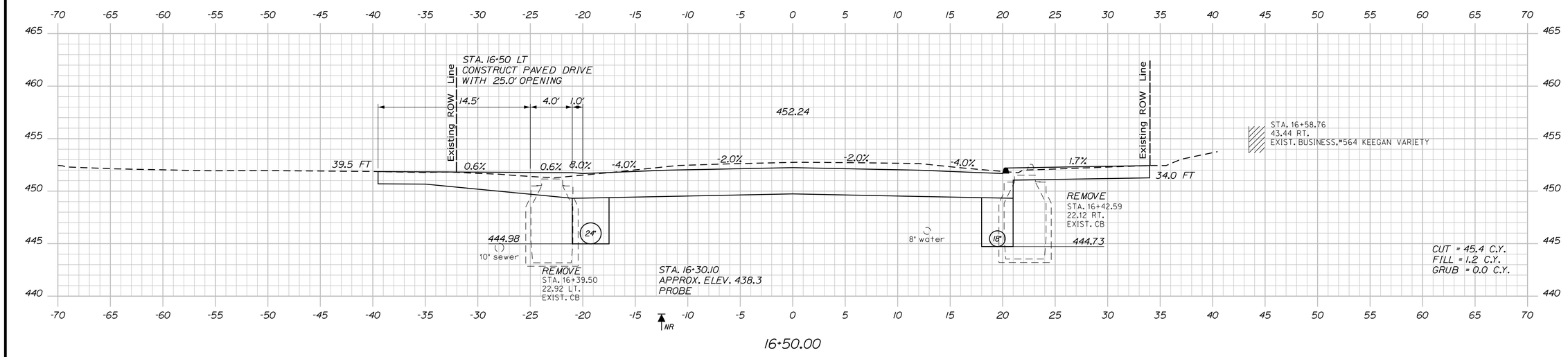
OF 216

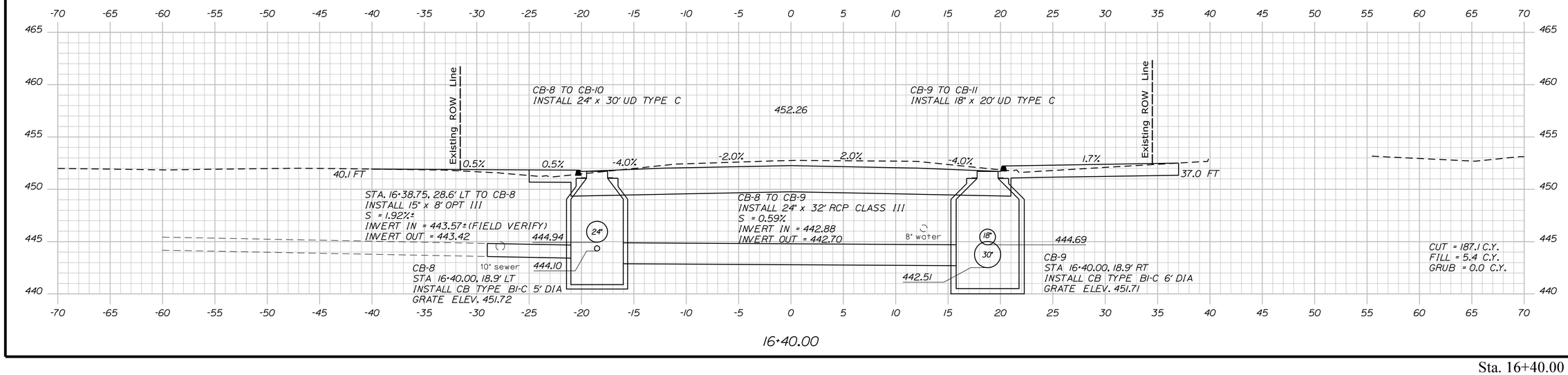
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Sta. 15+50.00 to Sta. 16+00.00

Filename: ...\MSTA\057_XSECT_16+40_009.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

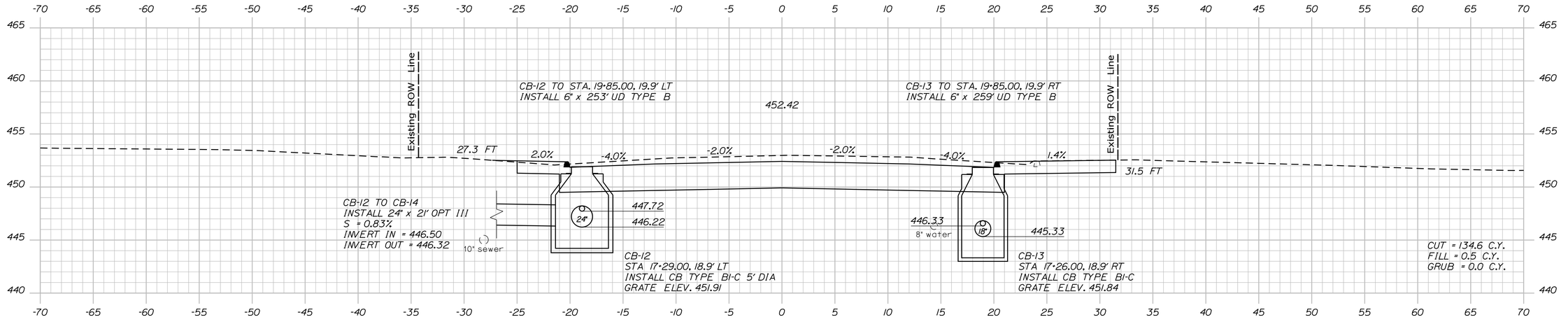
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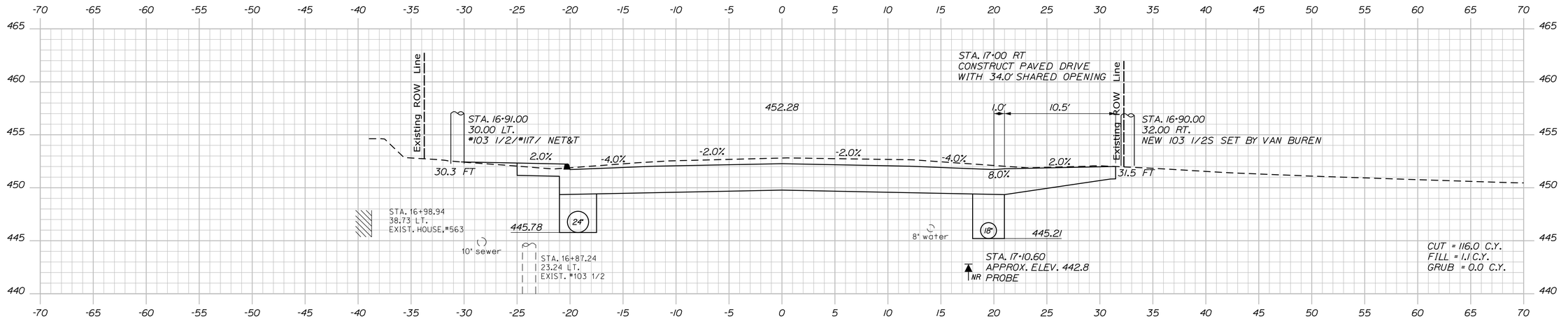
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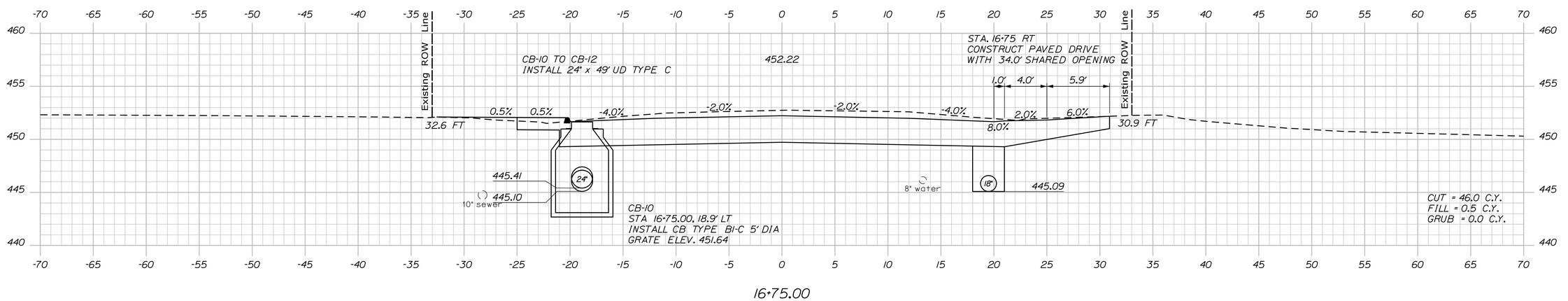
OF 216

Sta. 16+40.00 to Sta. 16+65.00

Filename: ...\MSTA\058_XSECT_16+75_010.dgn Username: Division: HIGHWAY Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	DATE
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: KDP, TMC

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

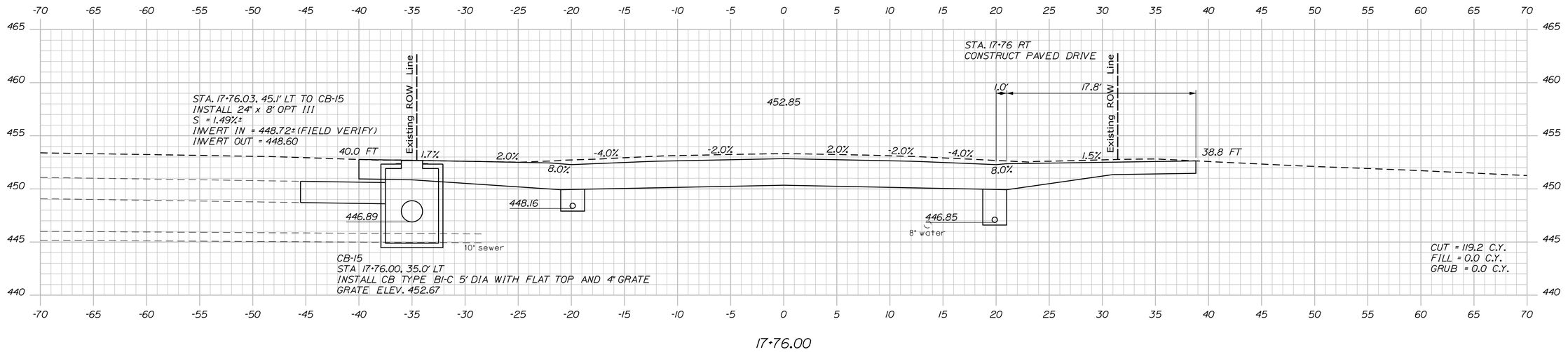
CROSS SECTIONS

SHEET NUMBER

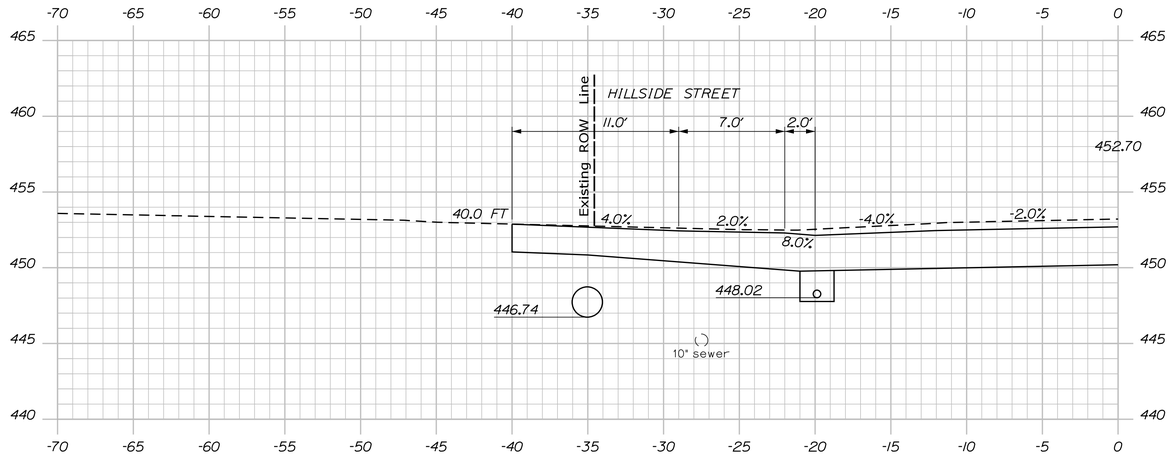
58

OF 216

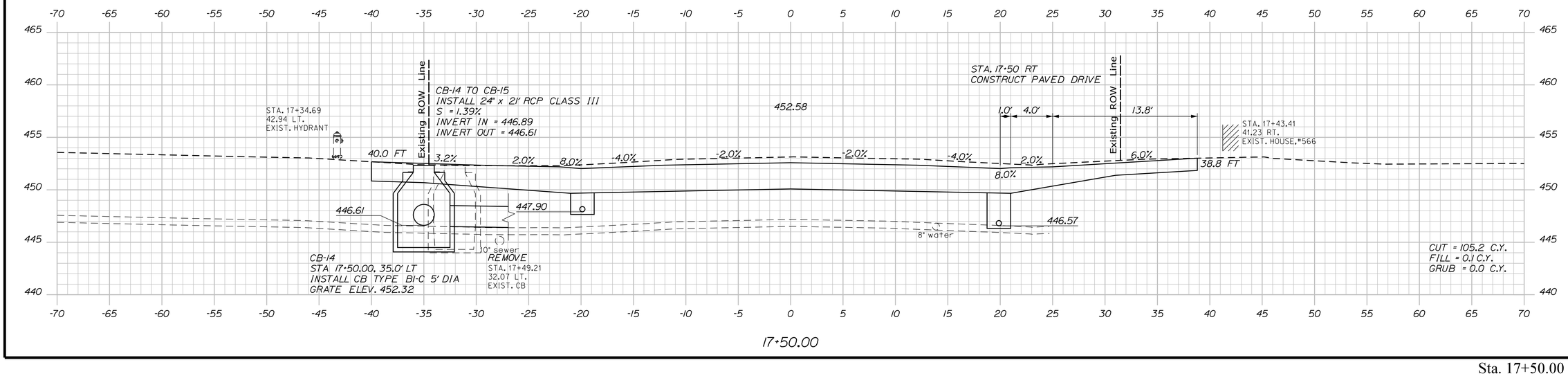
Sta. 16+75.00 to Sta. 17+28.00



17+76.00



17+62.00



17+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

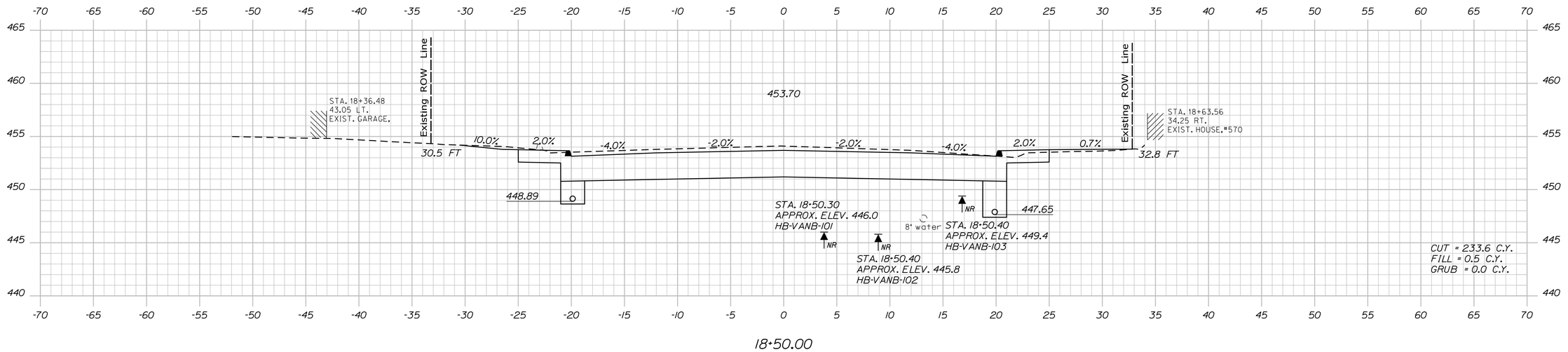
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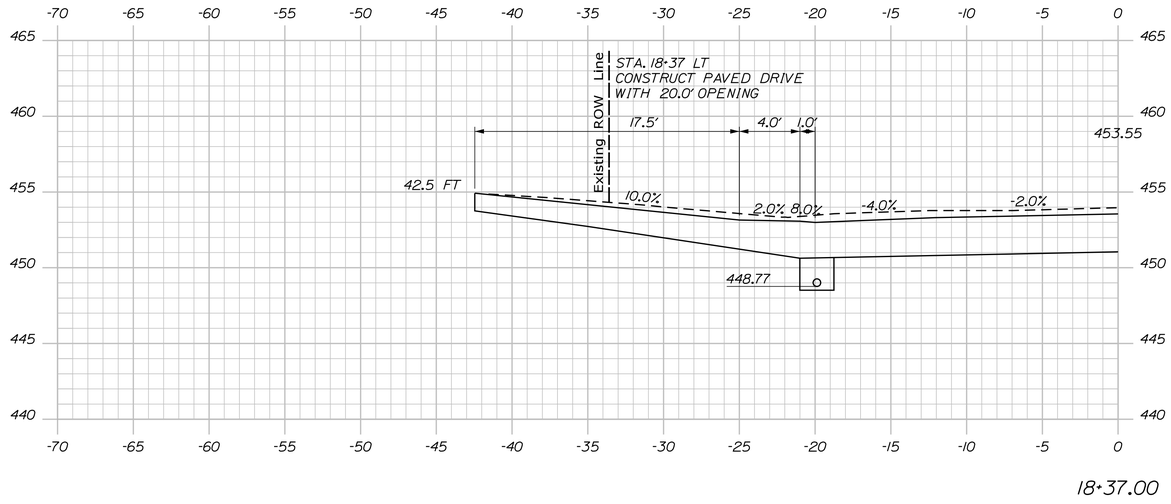
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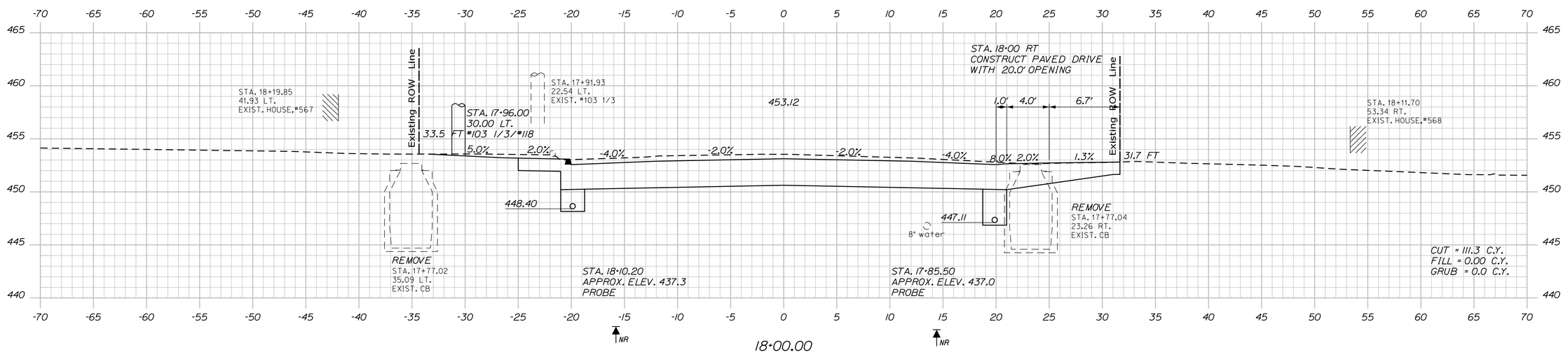
OF 216

Filename: ...\MSTA\059_XSECT_17+50_011.dgn Division: HIGHWAY Username: Date:4/23/2020

Sta. 17+50.00 to Sta. 17+76.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

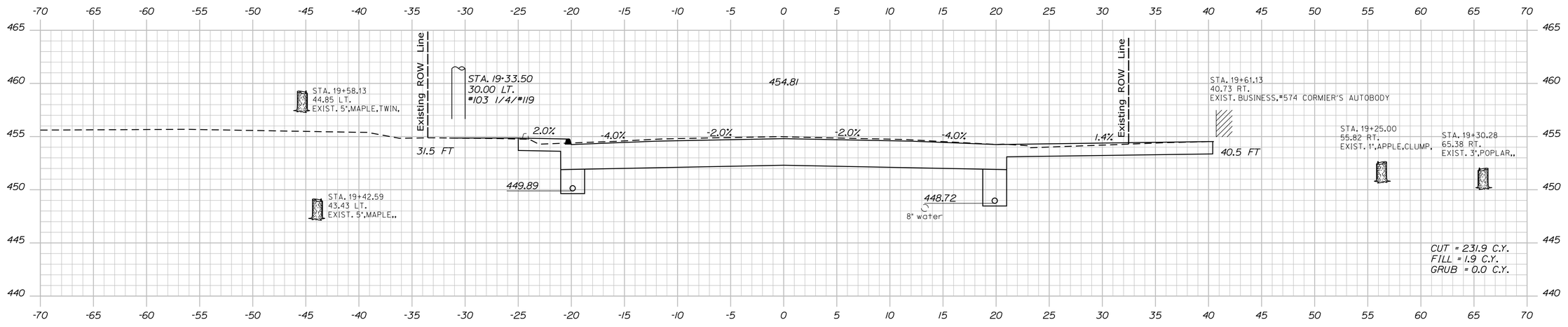
SHEET NUMBER

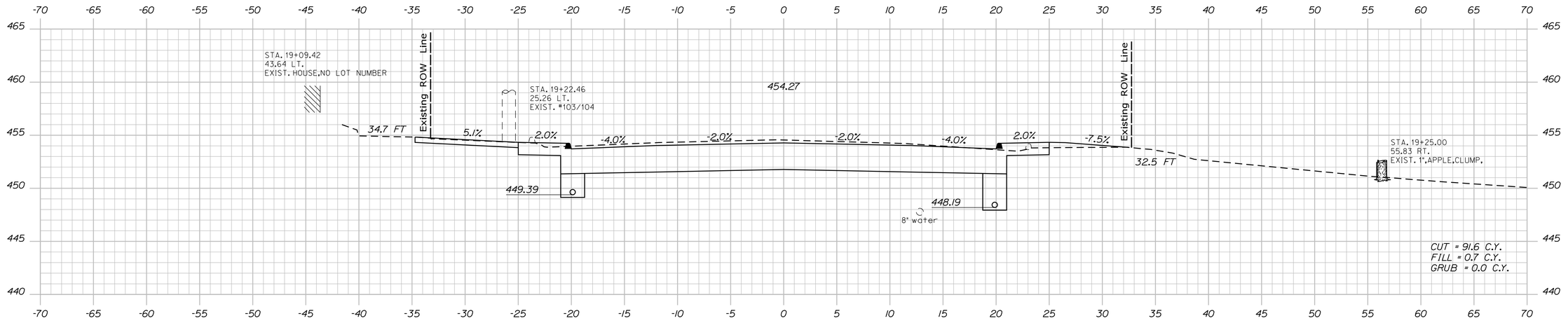
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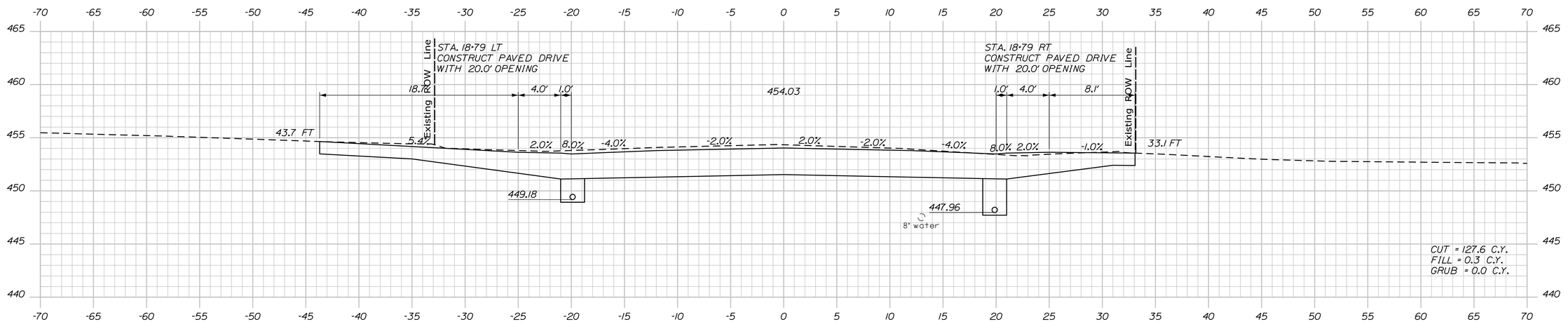
OF 216

Sta. 18+00.00 to Sta. 18+50.00

Filename: ...\MSTA\060_XSECT_18+00_012.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	TMC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

R. SOUCY
JFMS
JCC

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

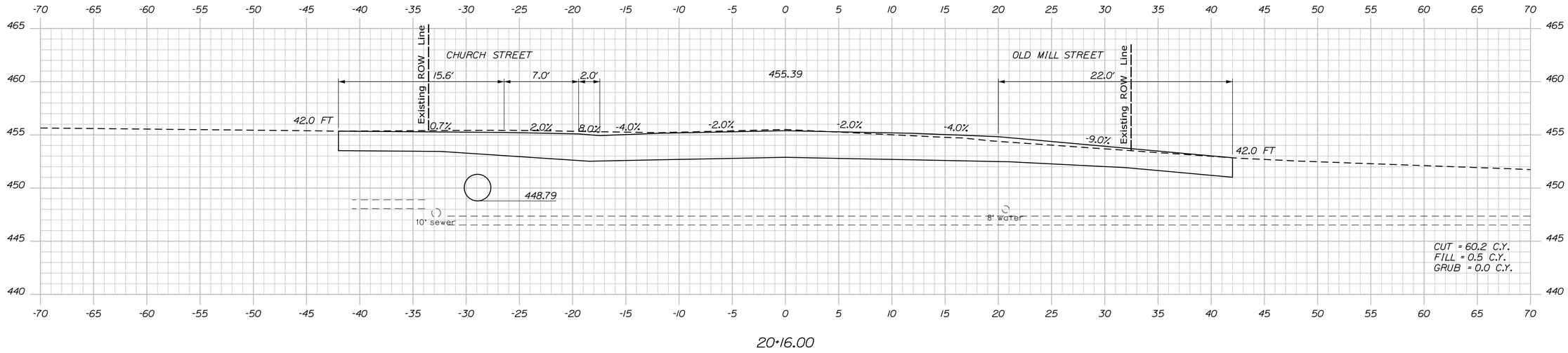
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61

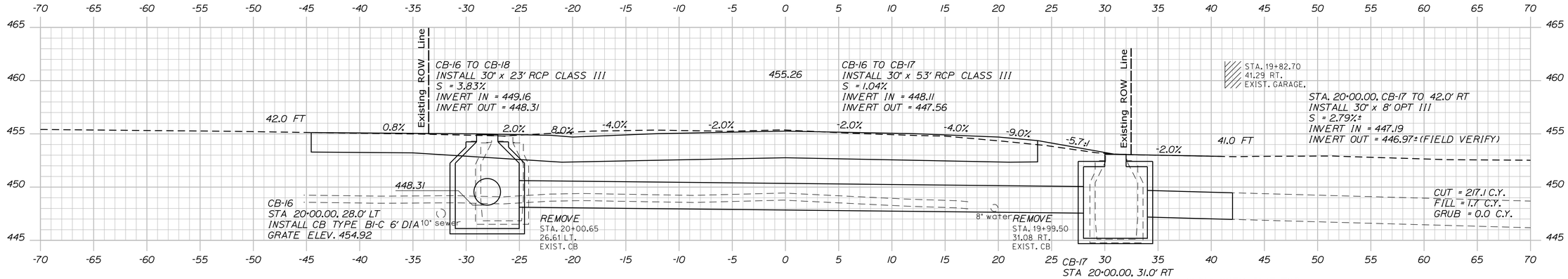
OF 216

Sta. 18+79.00 to Sta. 19+50.00

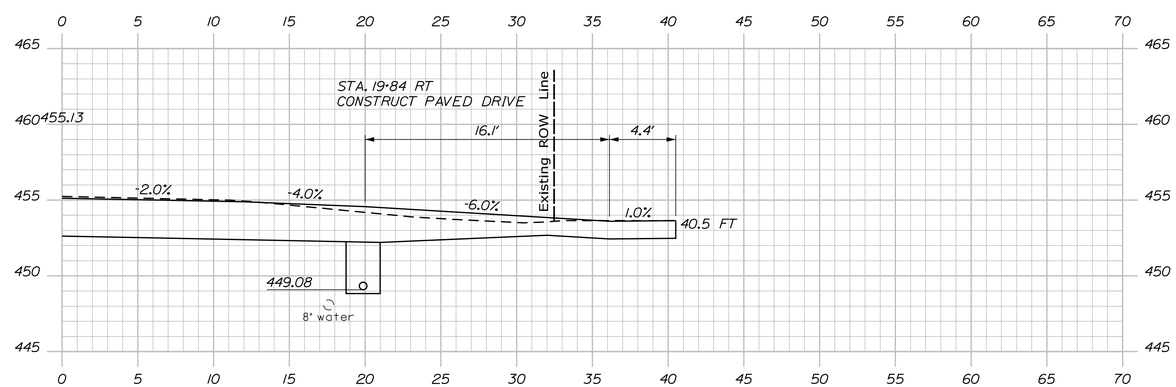
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20+16.00



20+00.00



19+84.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

R. SOUCY	DESIGN-DETAILED	JFMS	04-2020
PROJ. MANAGER	CHECKED-REVIEWED	JCC	04-2020
	DESIGN2-DETAILED2		
	DESIGN3-DETAILED3		
	REVISIONS 1		
	REVISIONS 2		
	REVISIONS 3		
	REVISIONS 4		
	FIELD CHANGES		

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

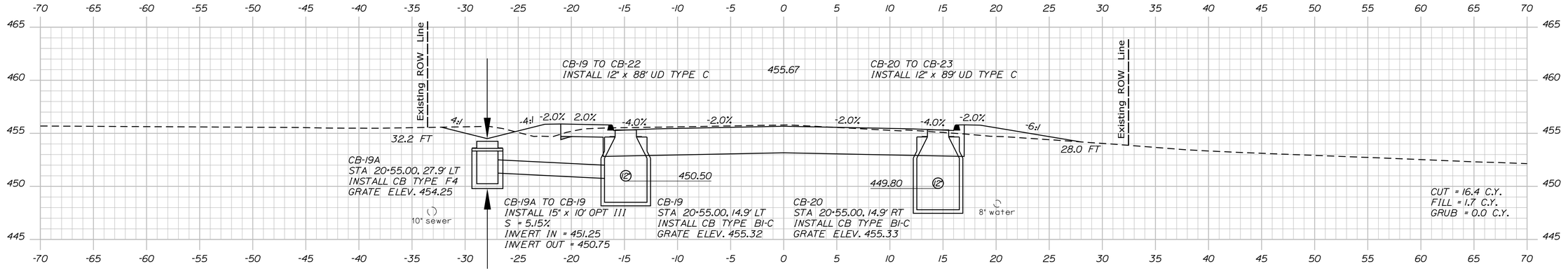
SHEET NUMBER

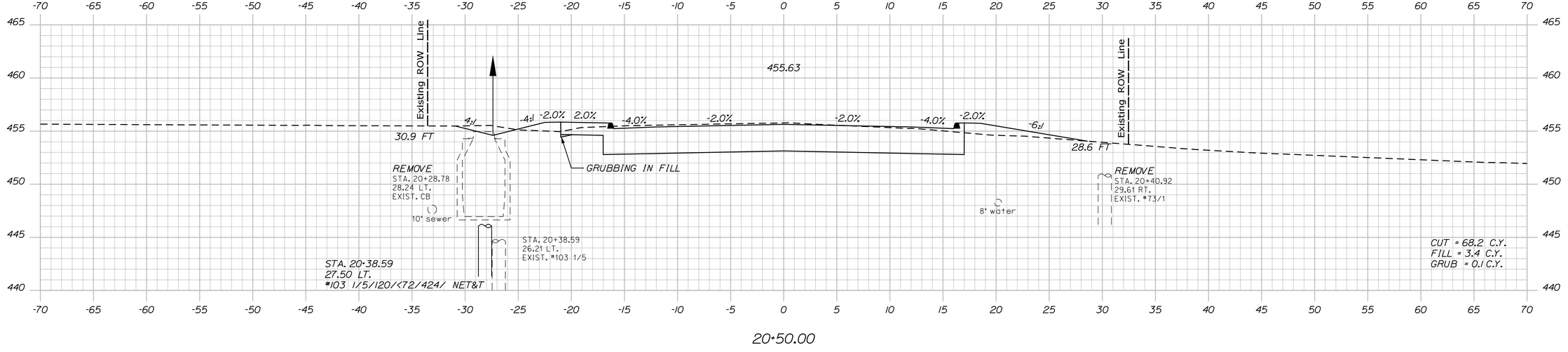
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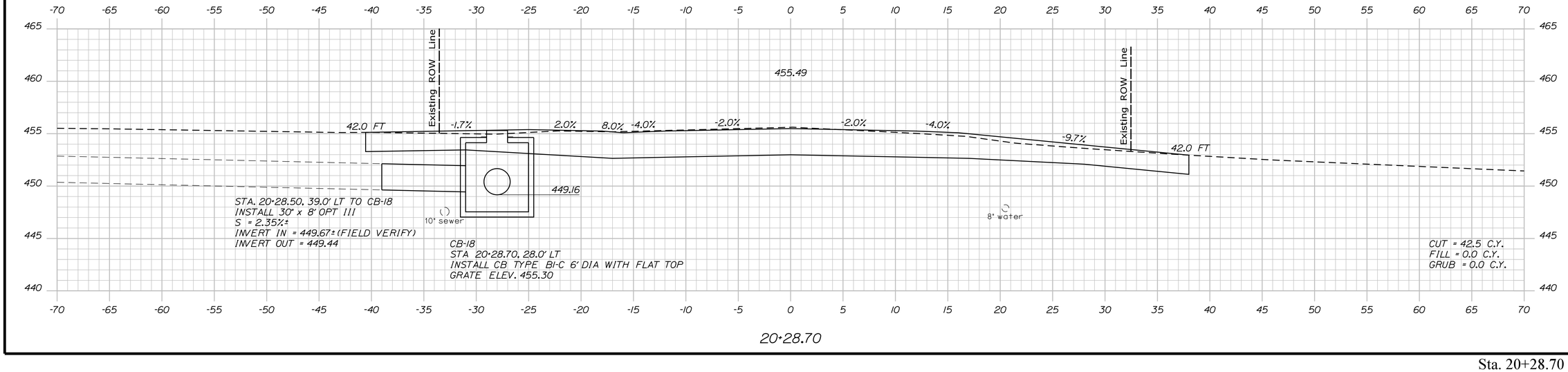
OF 216

Sta. 19+84.00 to Sta. 20+16.00

Filename: ...\MSTA\062_XSECT_19+84_014.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

CROSS SECTIONS

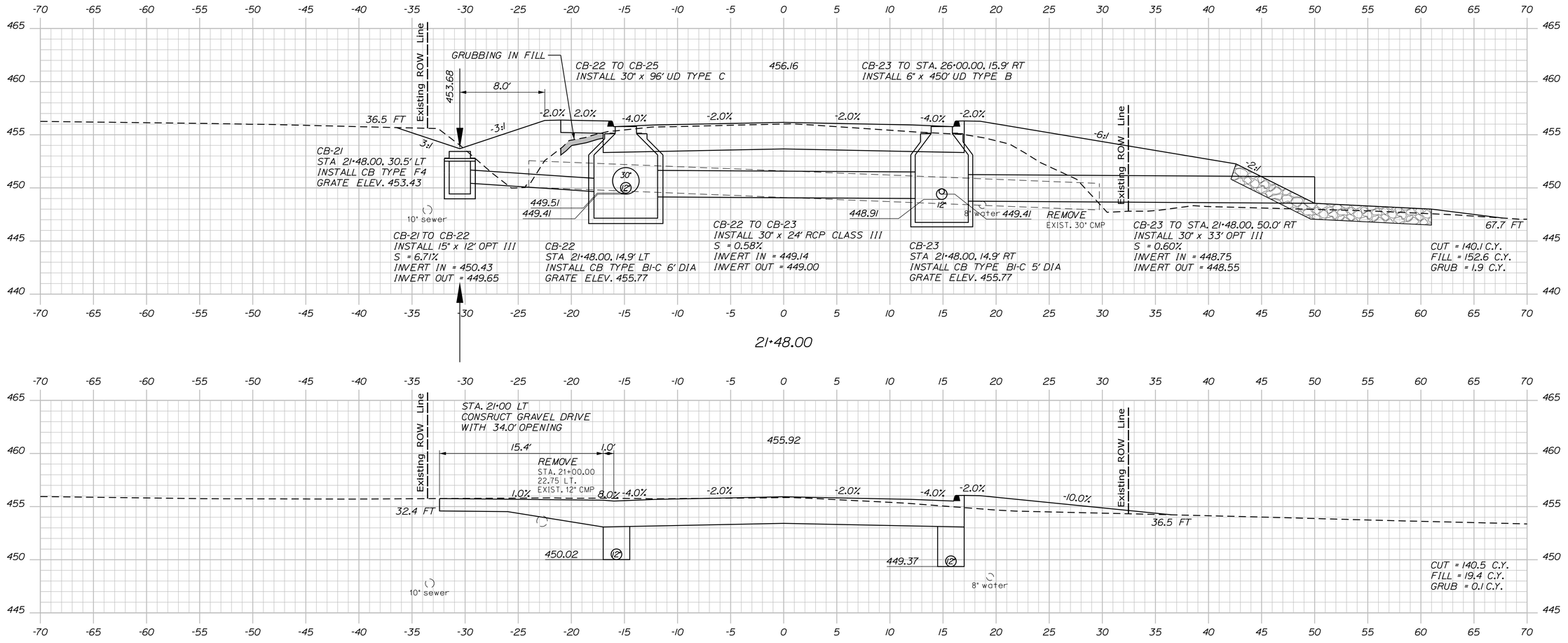
SHEET NUMBER

63

OF 216

Sta. 20+28.70 to Sta. 20+55.00

Filename: ...\MSTA\063_XSECT_20-28_015.dgn Division: HIGHWAY Username: Date:4/23/2020



Filename: ...\MSTA\064_XSECT_20+75_016.dgn Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

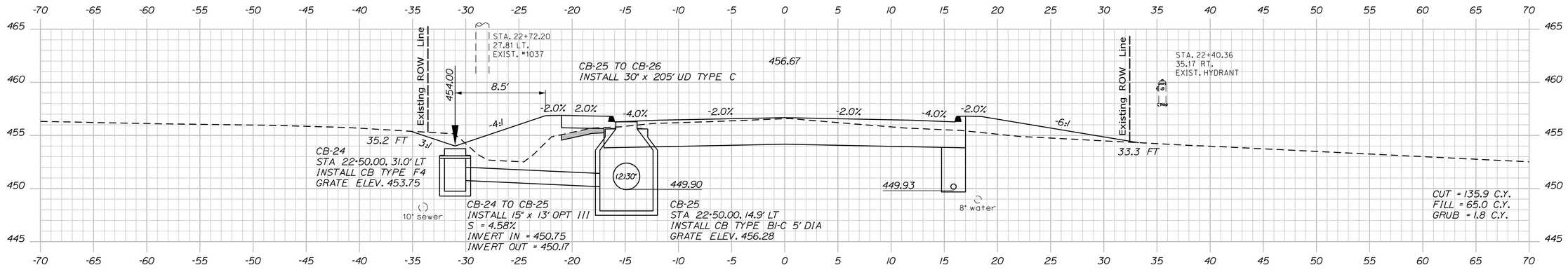
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SHEET NUMBER

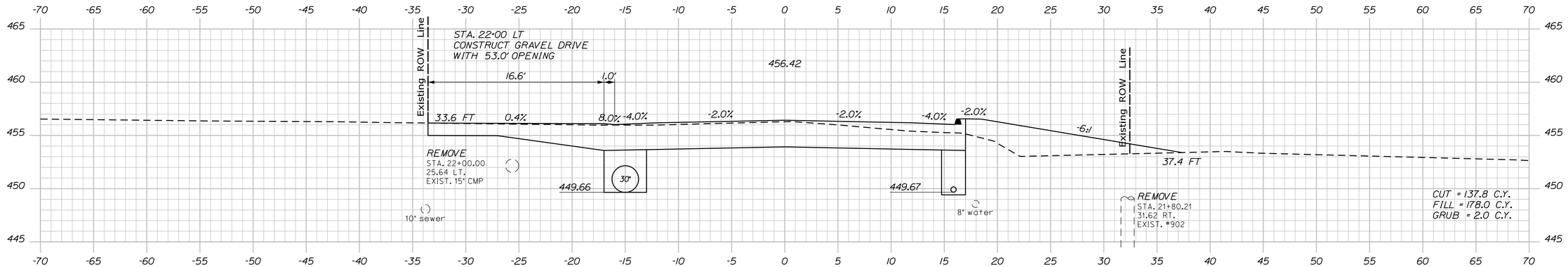
64

OF 216

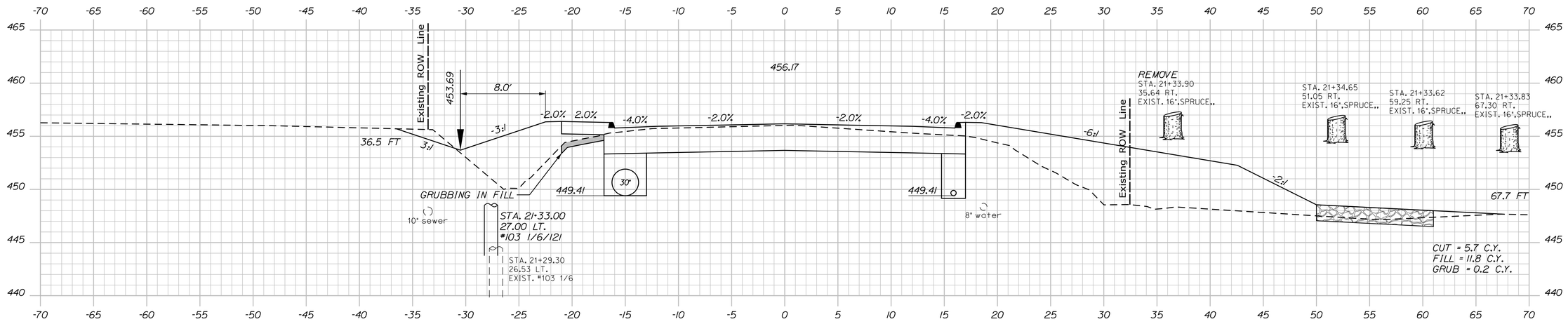
Sta. 20+75.00 to Sta. 21+48.00



22+50.00



22+00.00



21+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	TMC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER: R. SOUCY
DESIGNED: JFMS

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

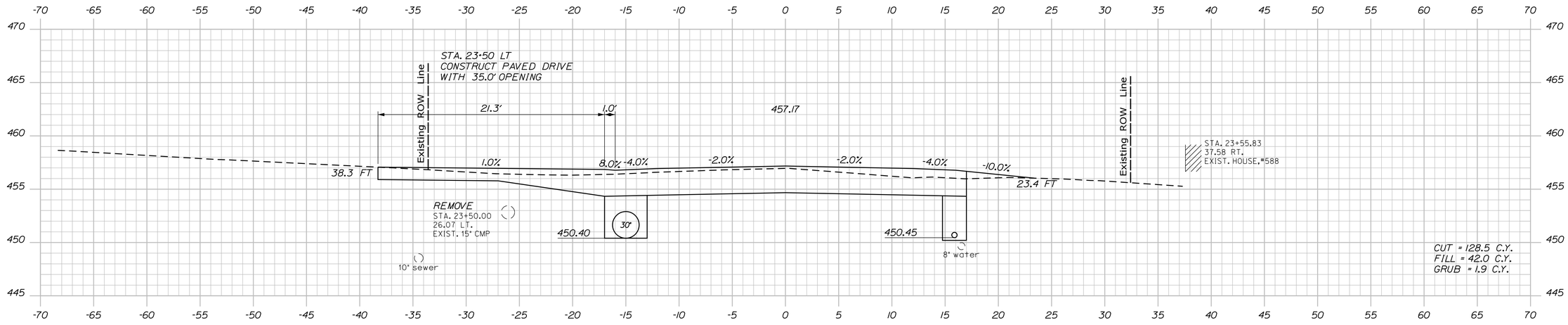
65

OF 216

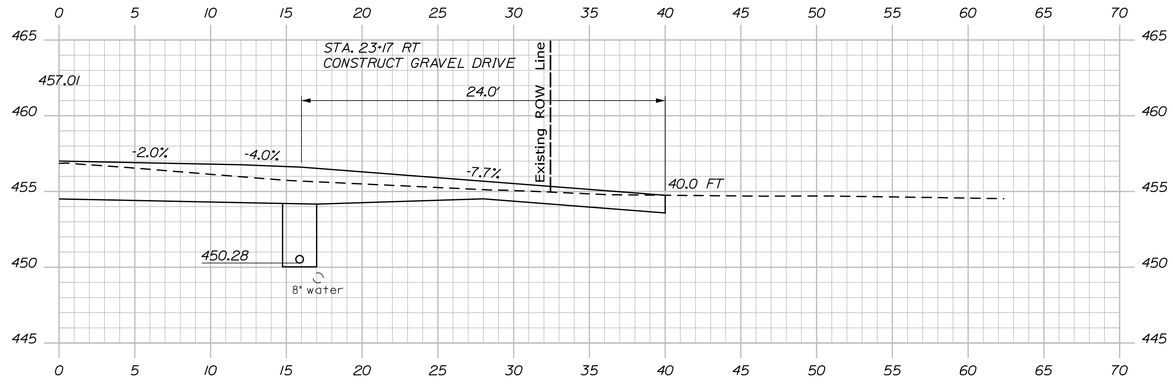
Sta. 21+50.00 to Sta. 22+50.00

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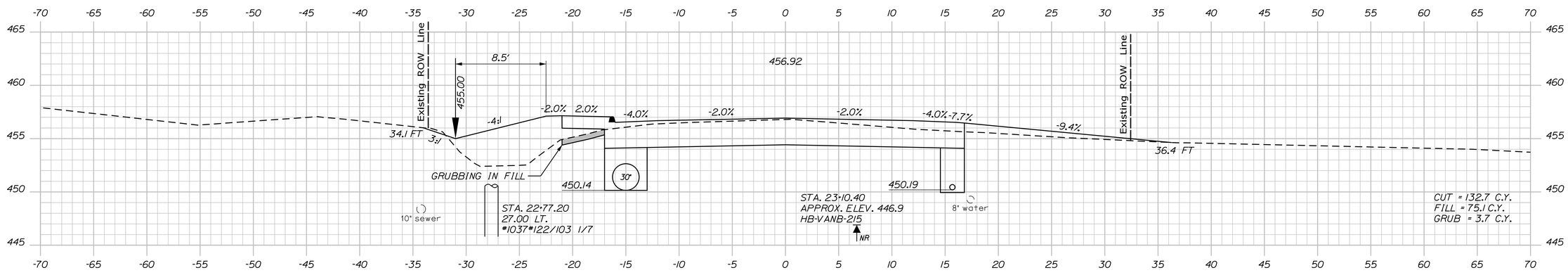
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23+50.00



23+17.00



23+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

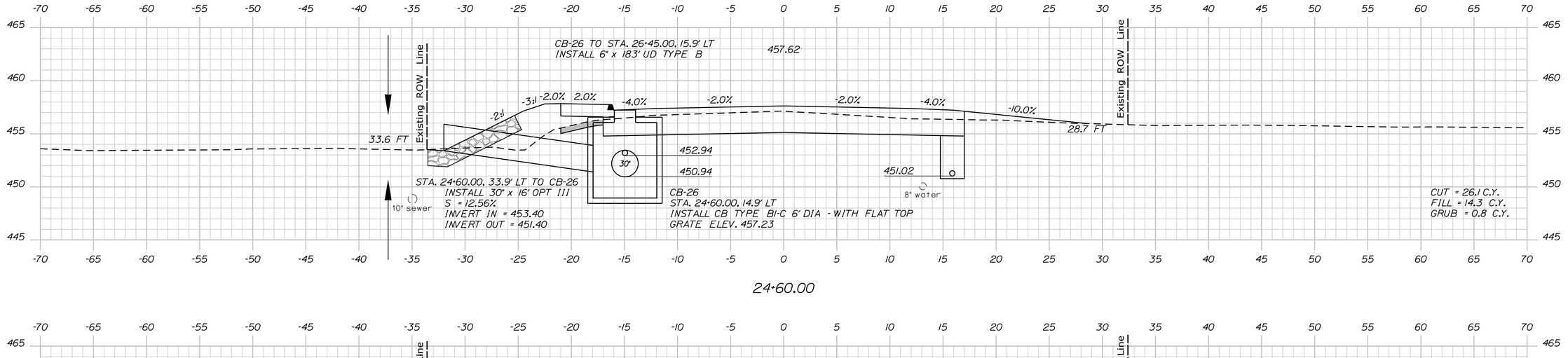
CROSS SECTIONS

SHEET NUMBER

66

OF 216

Sta. 23+00.00 to Sta. 23+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

R. SOUCY
JFMS

VAN BUREN
US ROUTE 1

CROSS SECTIONS

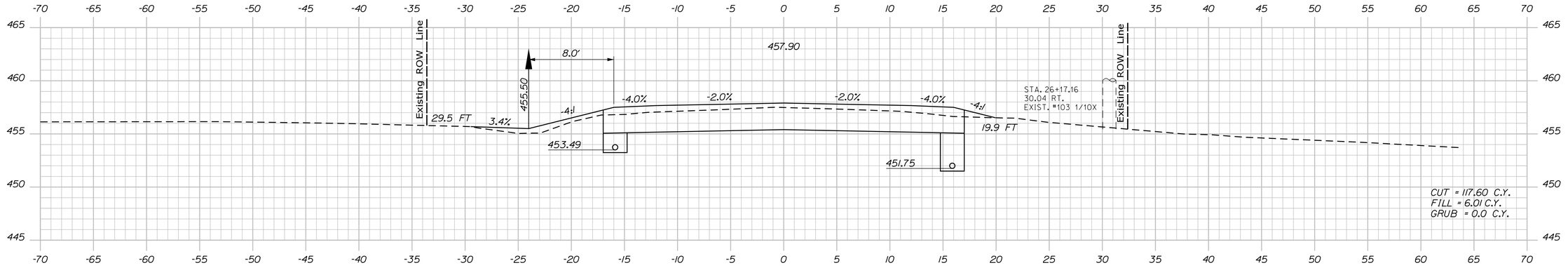
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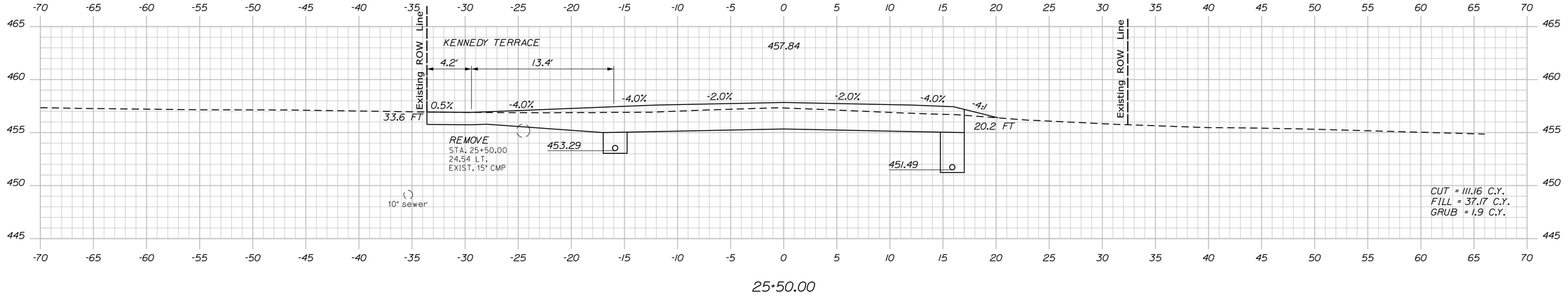
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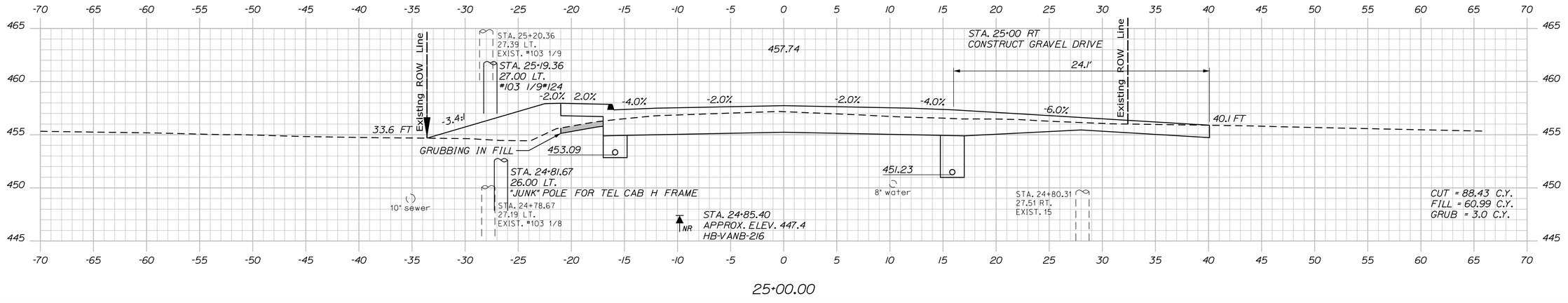
OF 216

Sta. 24+00.00 to Sta. 24+60.00

Filename: ...\MSTA\067_XSECT_24+00_019.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

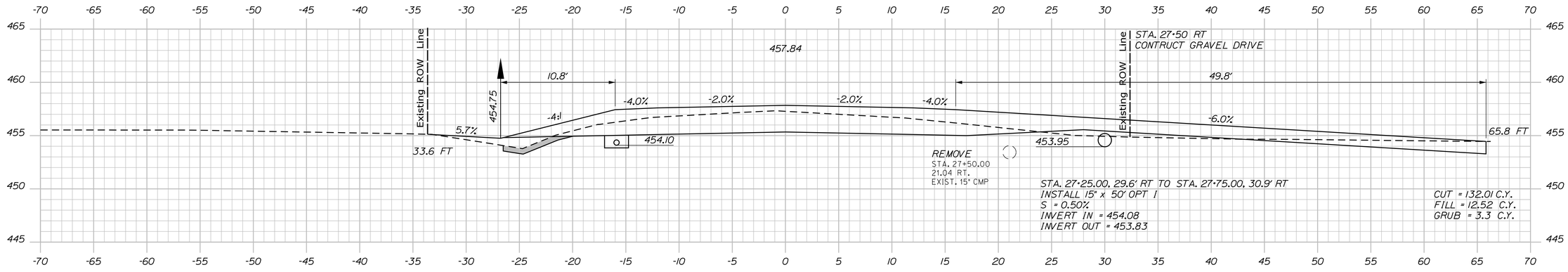
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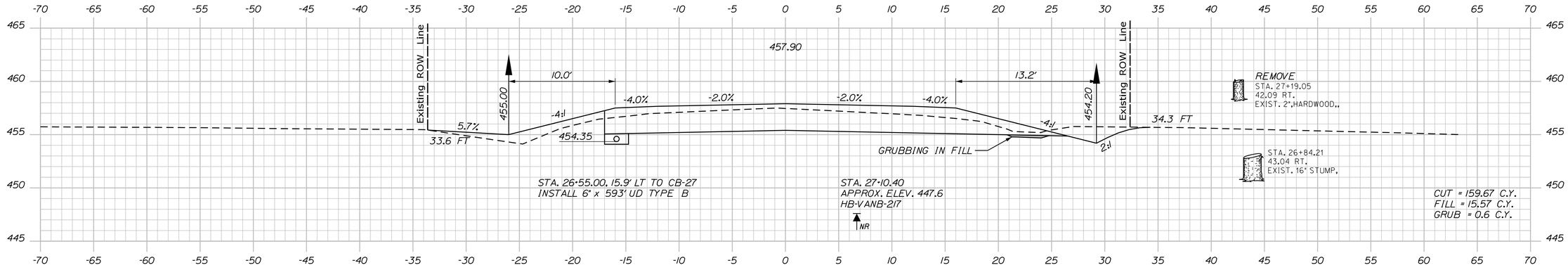
OF 216

Sta. 25+00.00 to Sta. 26+00.00

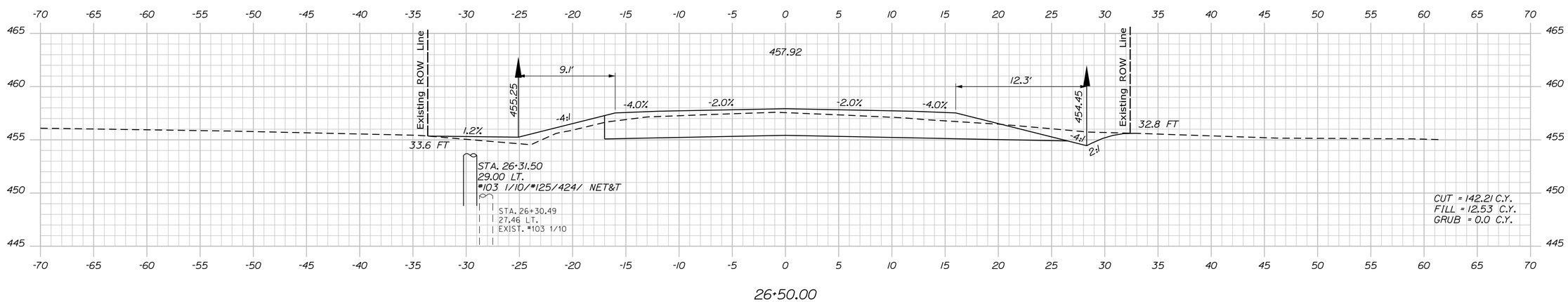
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27+50.00



27+00.00



26+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

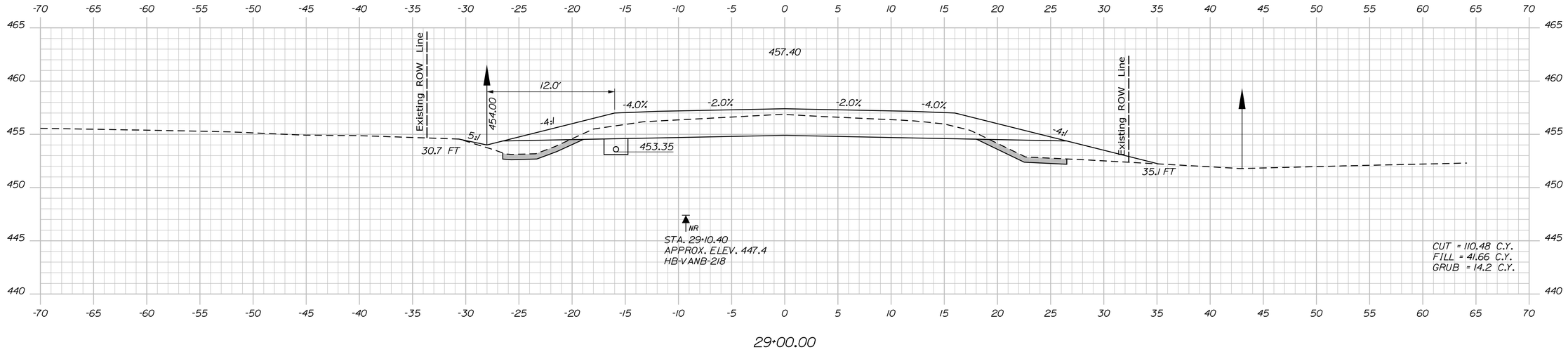
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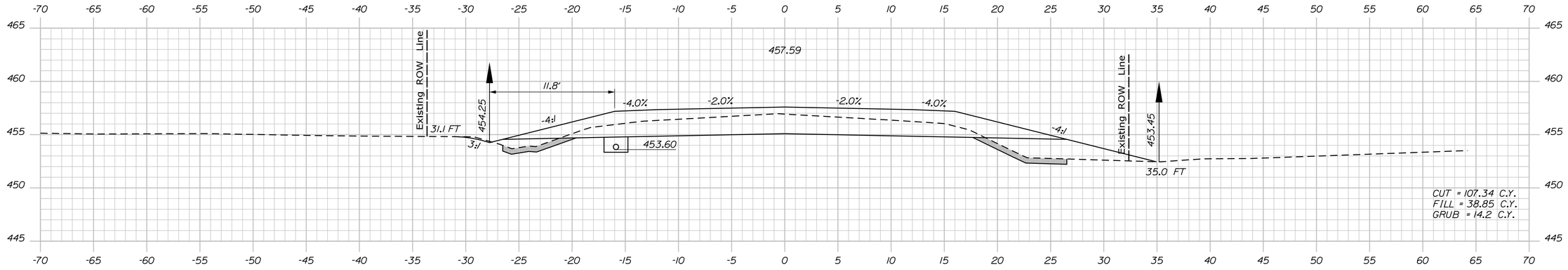
OF 216

Sta. 26+50.00 to Sta. 27+50.00

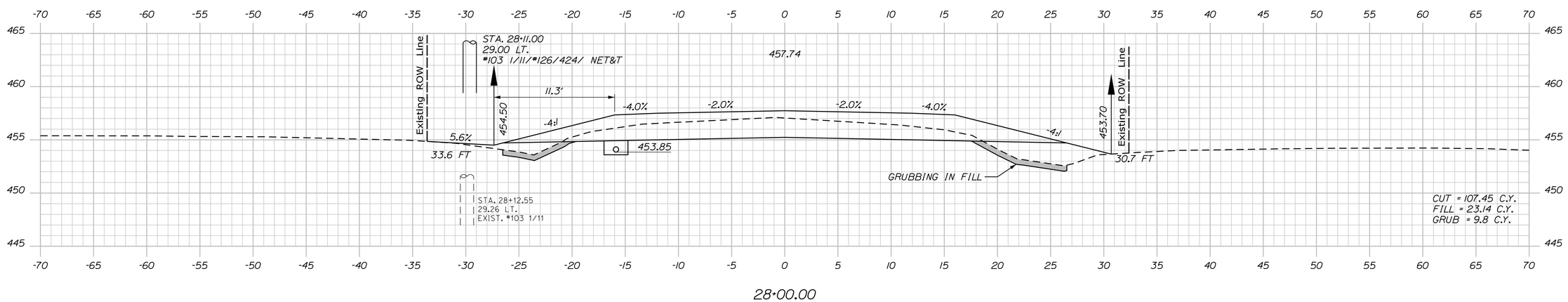
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29+00.00



28+50.00



28+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER			
DESIGN-DETAILED	R. SOUCY	04-2020	KDP
CHECKED-REVIEWED	JFMS	04-2020	TMC
DESIGN2-DETAILED2	JCC		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

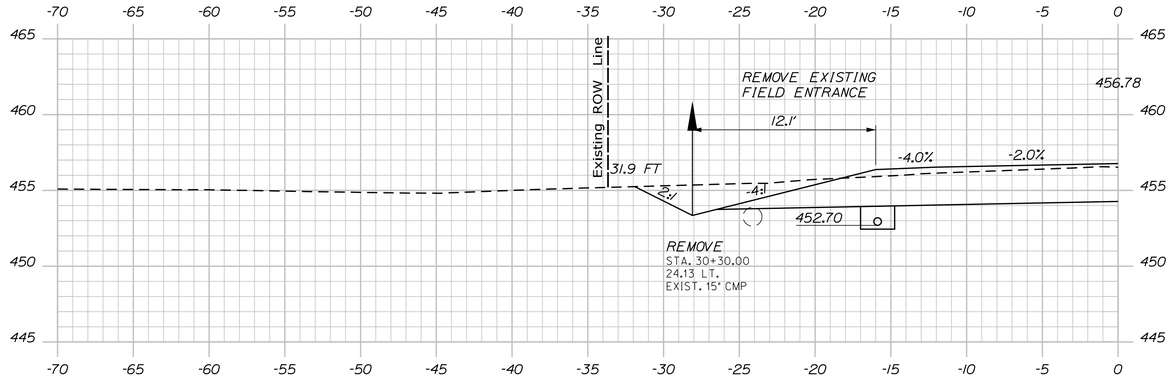
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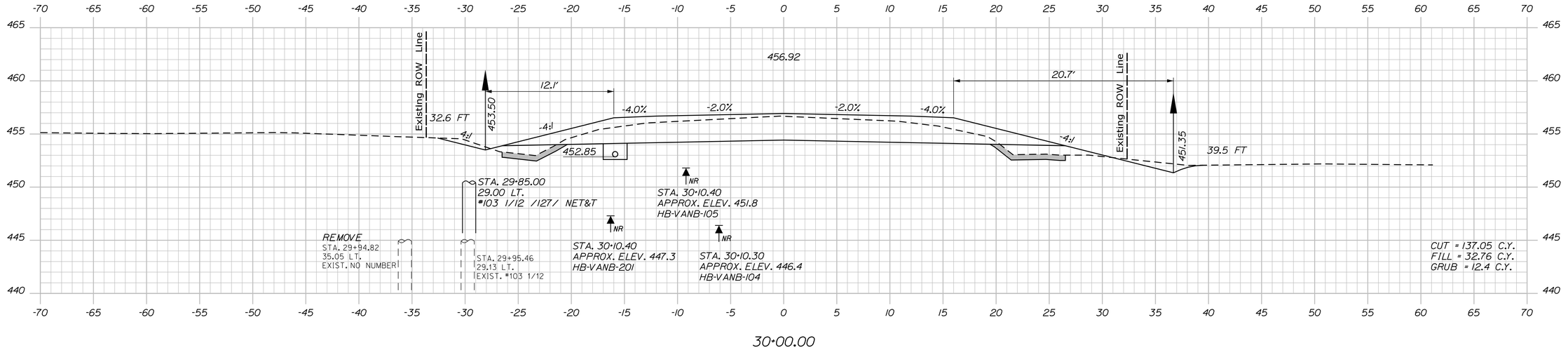
OF 216

Sta. 28+00.00 to Sta. 29+00.00

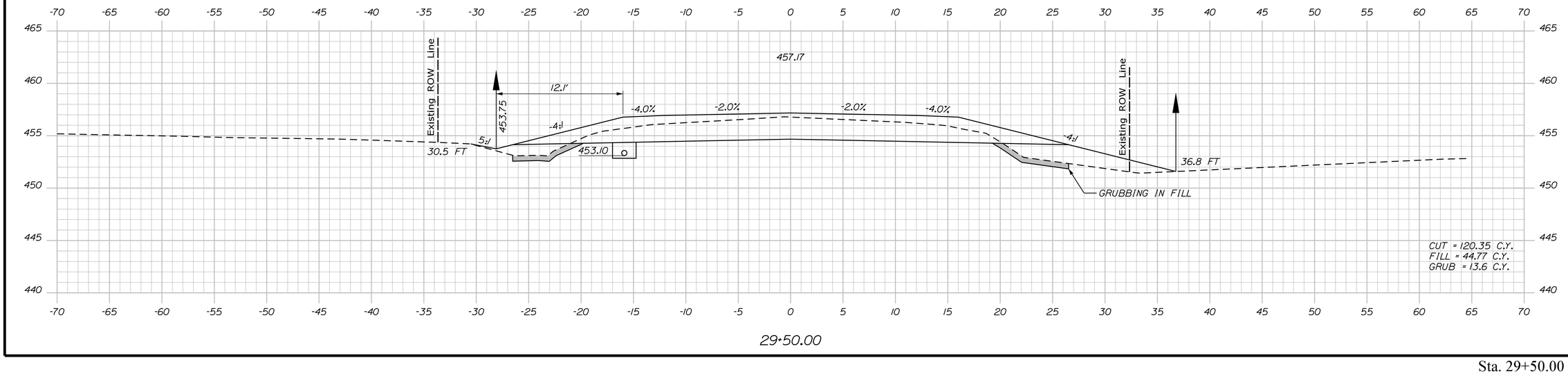
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30+30.00



30+00.00



29+50.00

Sta. 29+50.00 to Sta. 30+30.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

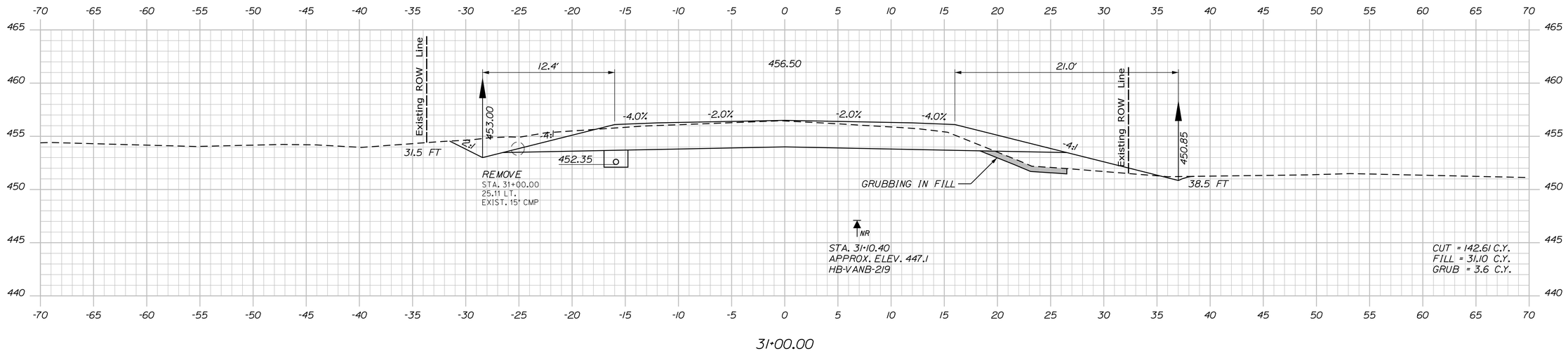
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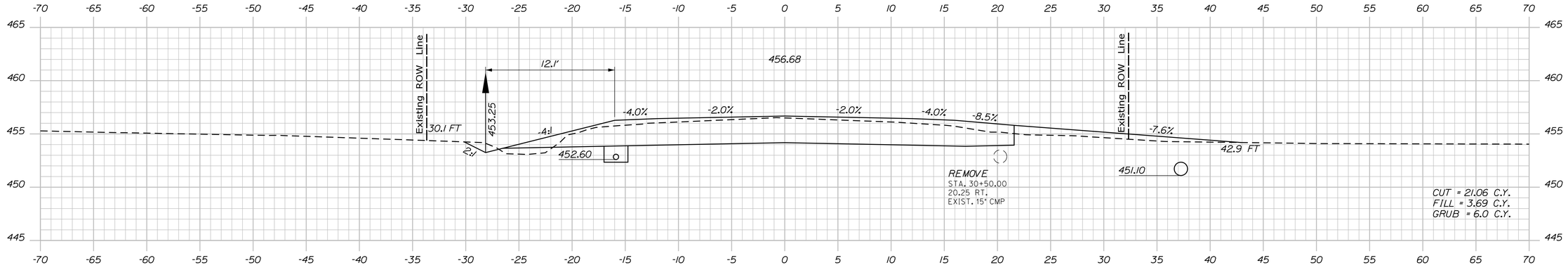
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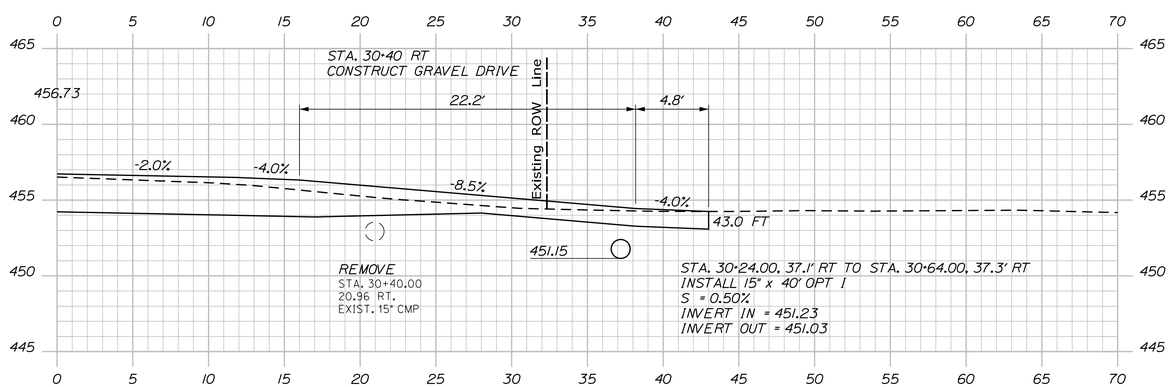
71

OF 216

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

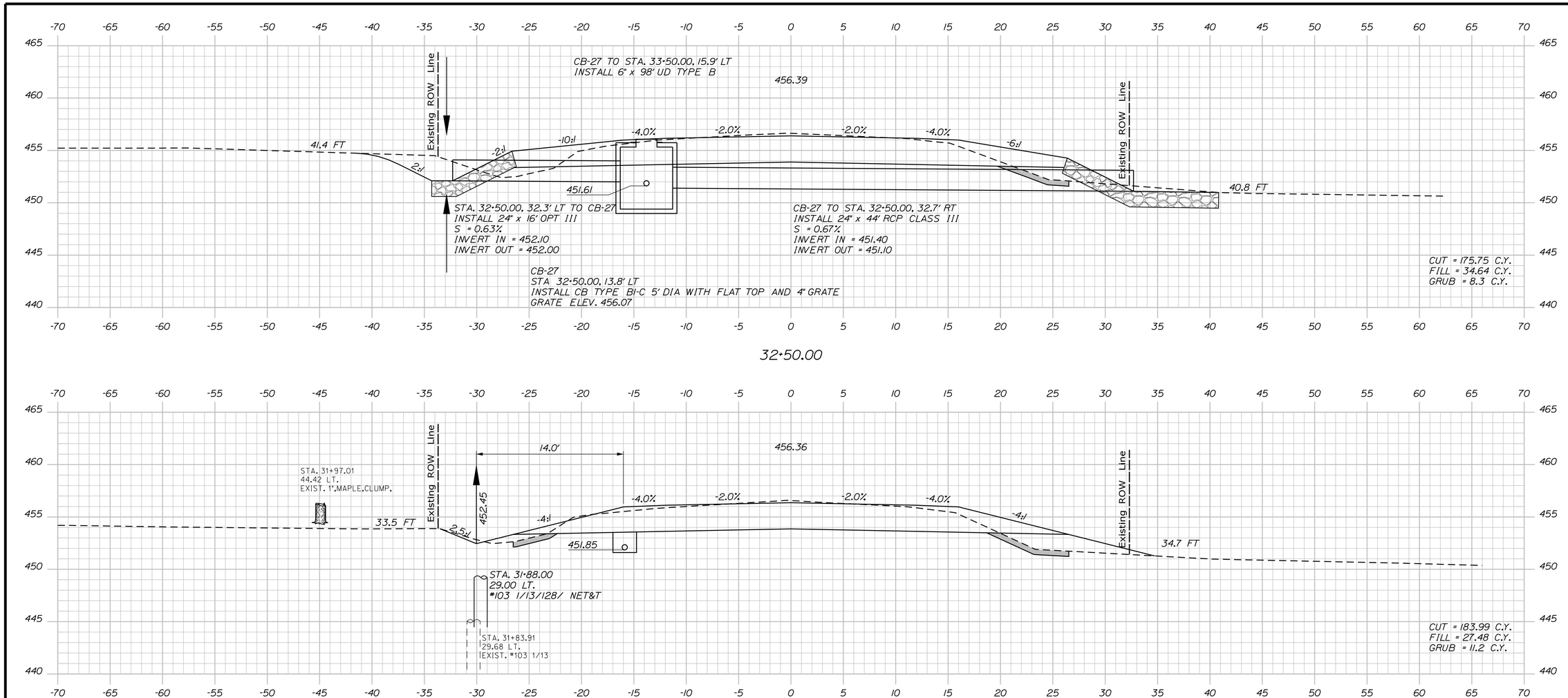
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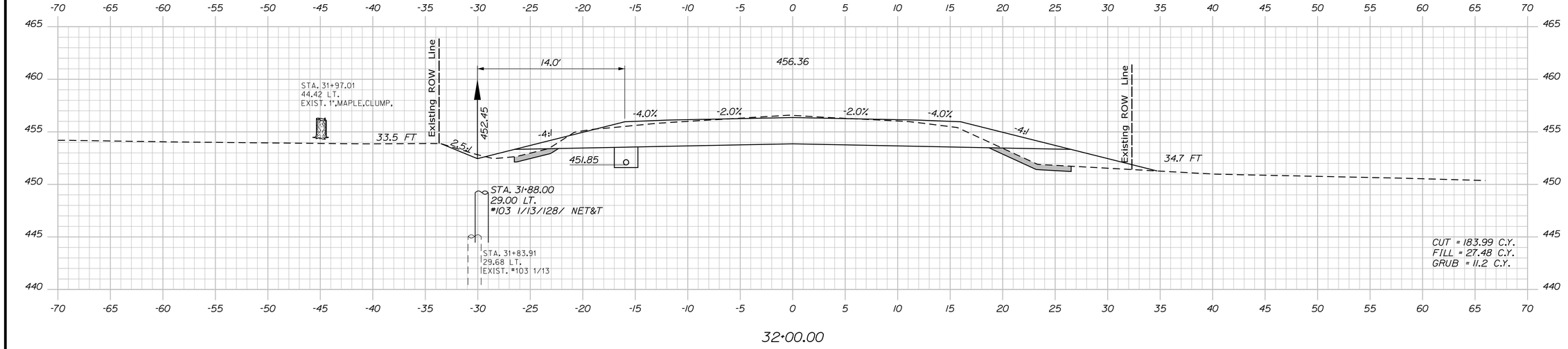
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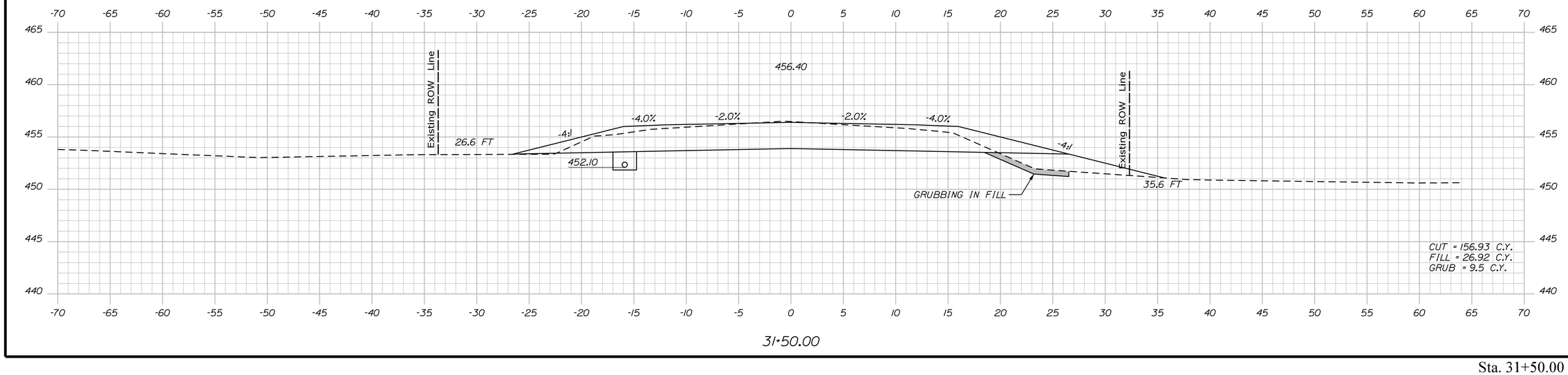
OF 216

Sta. 30+40.00 to Sta. 31+00.00

Filename: ...\MSTA\072_XSECT_30+40_024.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

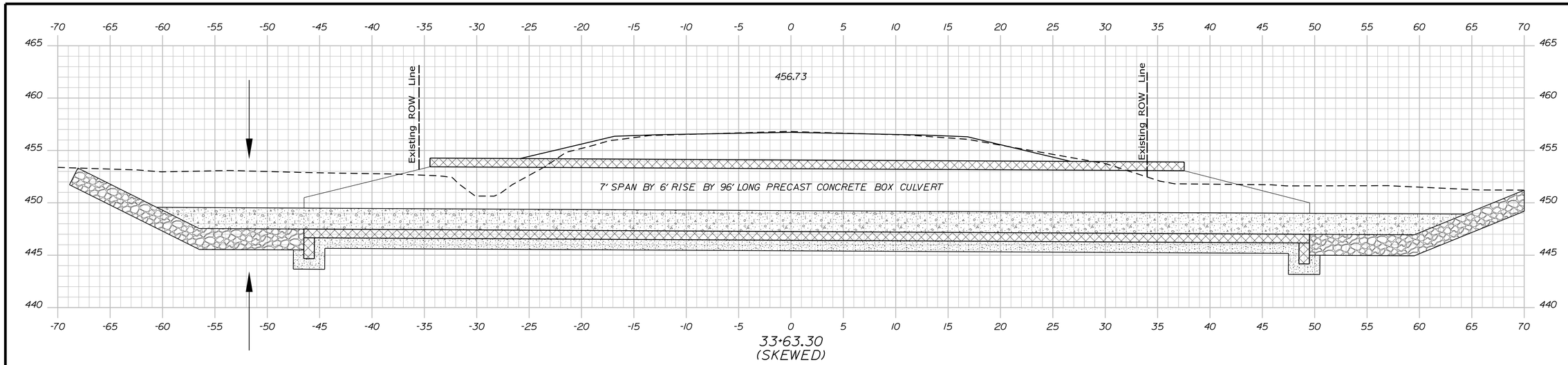
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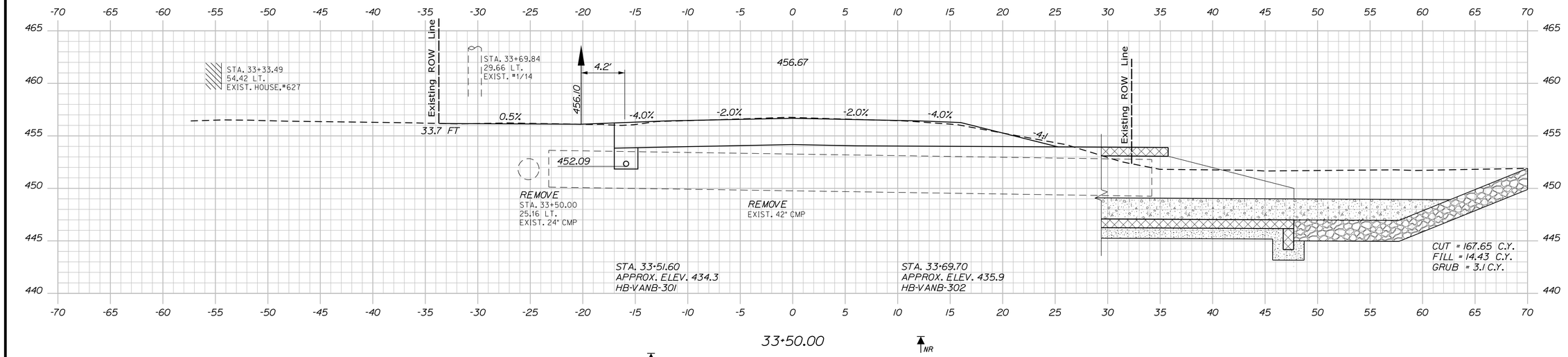
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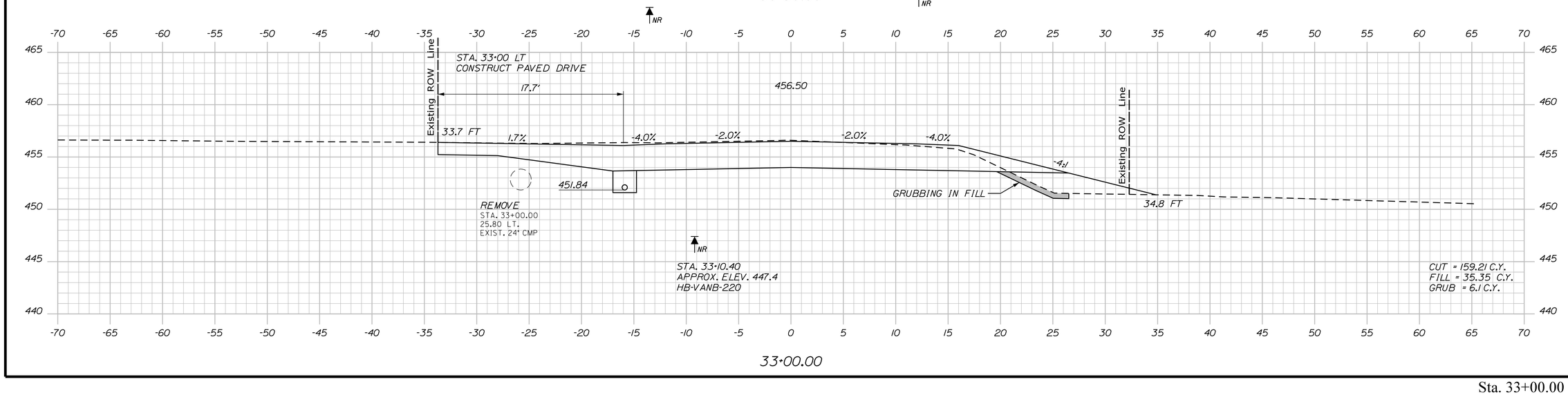
Sta. 31+50.00 to Sta. 32+50.00

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Filename: ...\MSTA\074_XSECT_33+00_026.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	KDP	04-2020
DESIGN2-DETAILED2	JCC	
DESIGN3-DETAILED3	TMC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

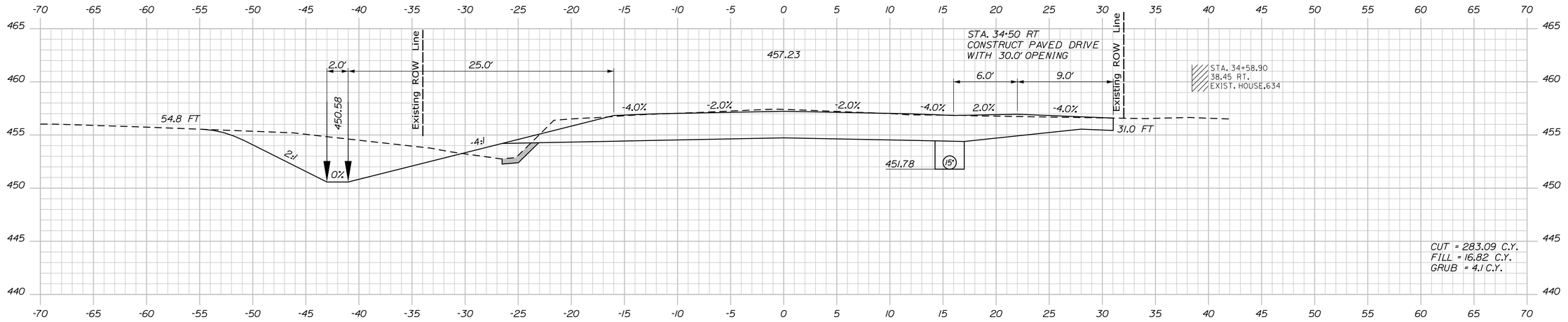
CROSS SECTIONS

SHEET NUMBER

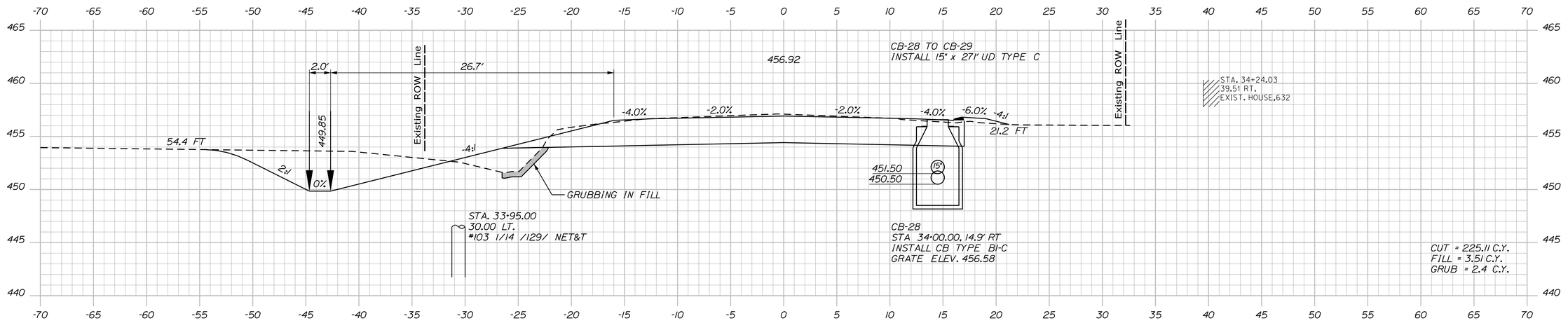
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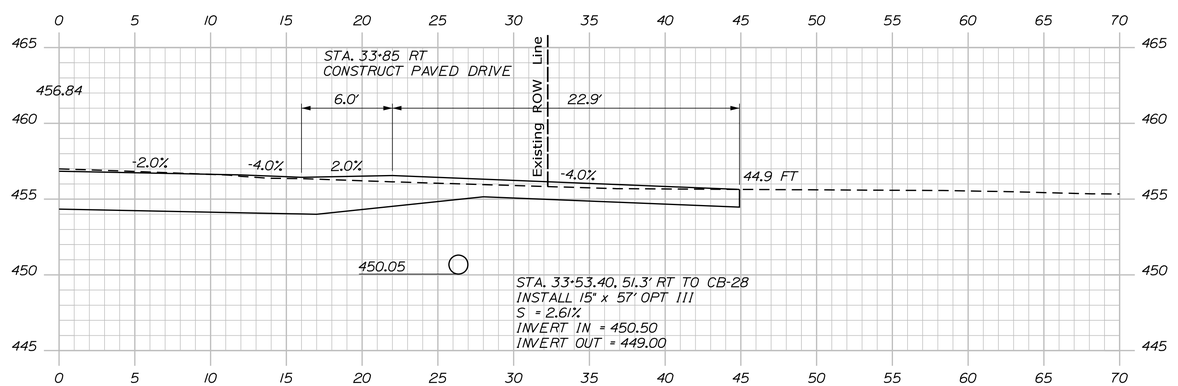
Sta. 33+00.00 to Sta. 33+63.30



34+50.00



34+00.00



33+85.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

CROSS SECTIONS

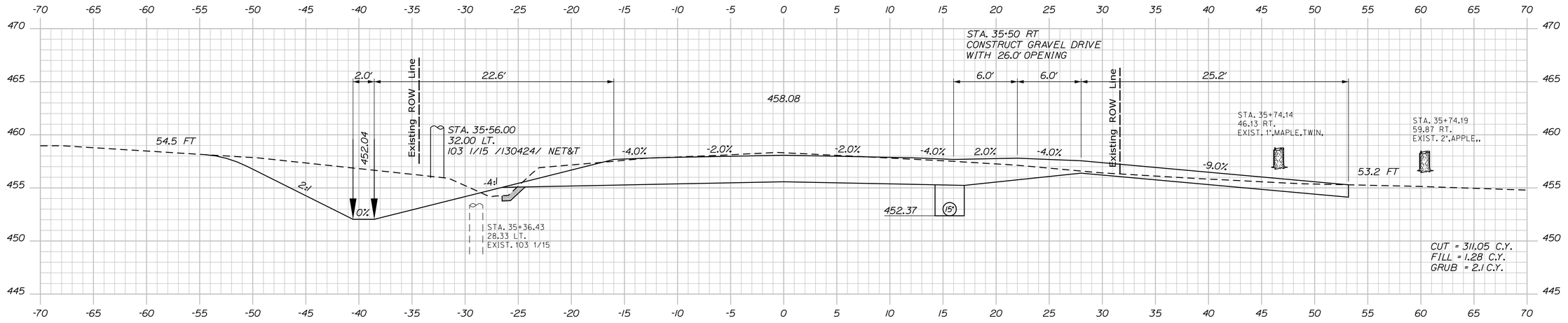
SHEET NUMBER

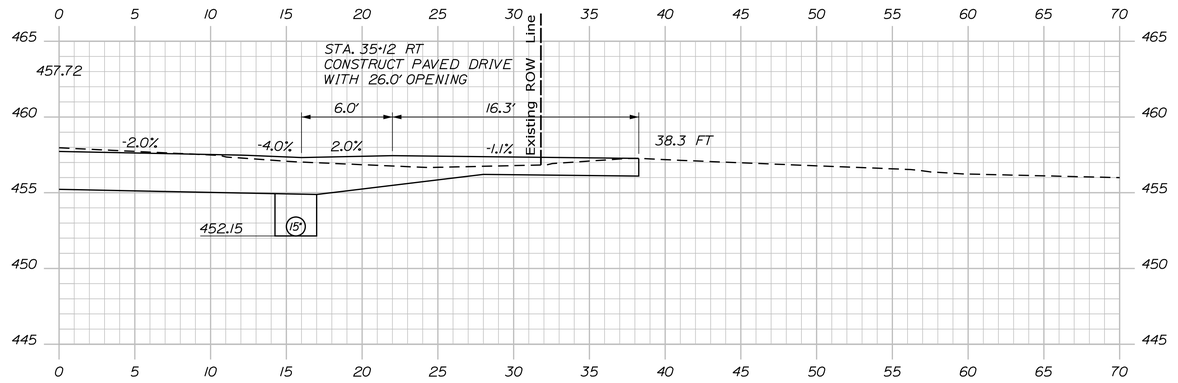
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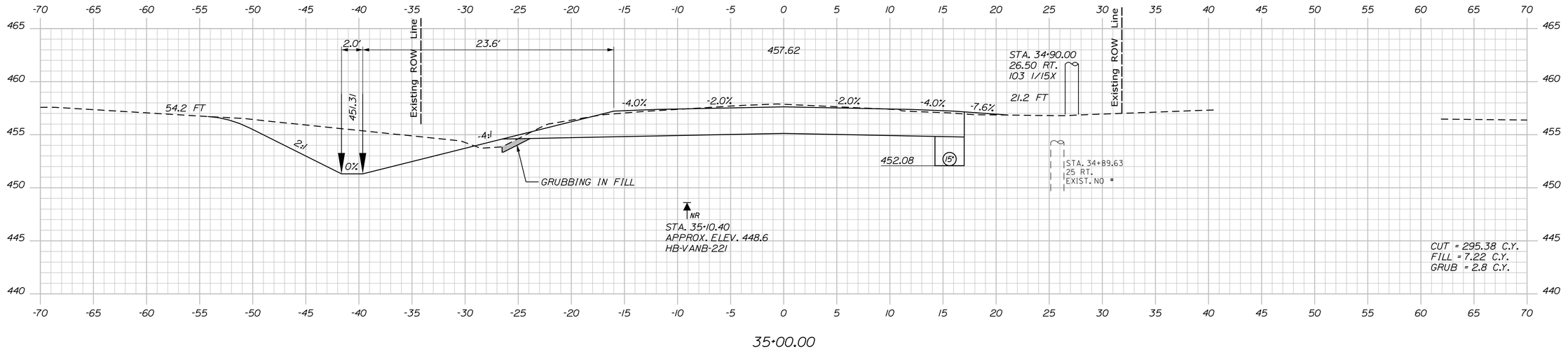
OF 216

Sta. 33+85.00 to Sta. 34+50.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: KDP, TMC

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

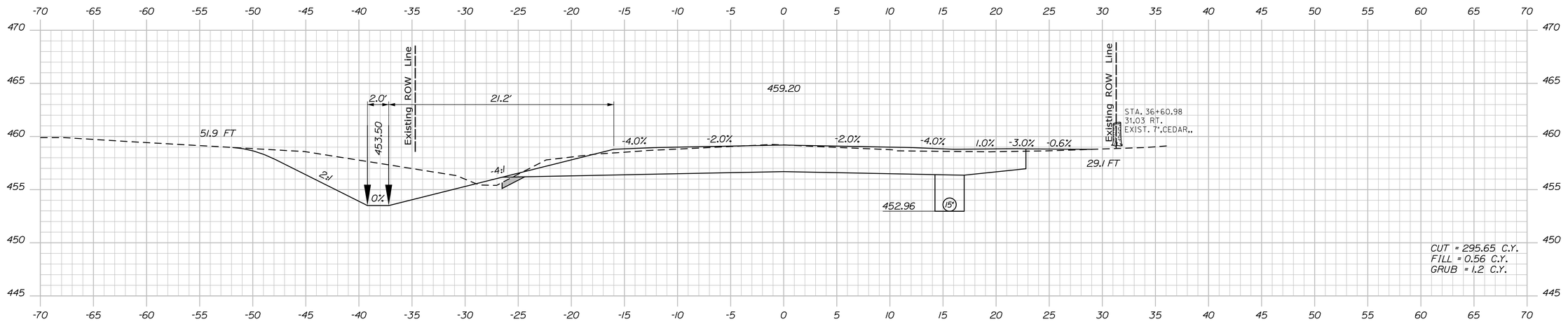
SHEET NUMBER

76

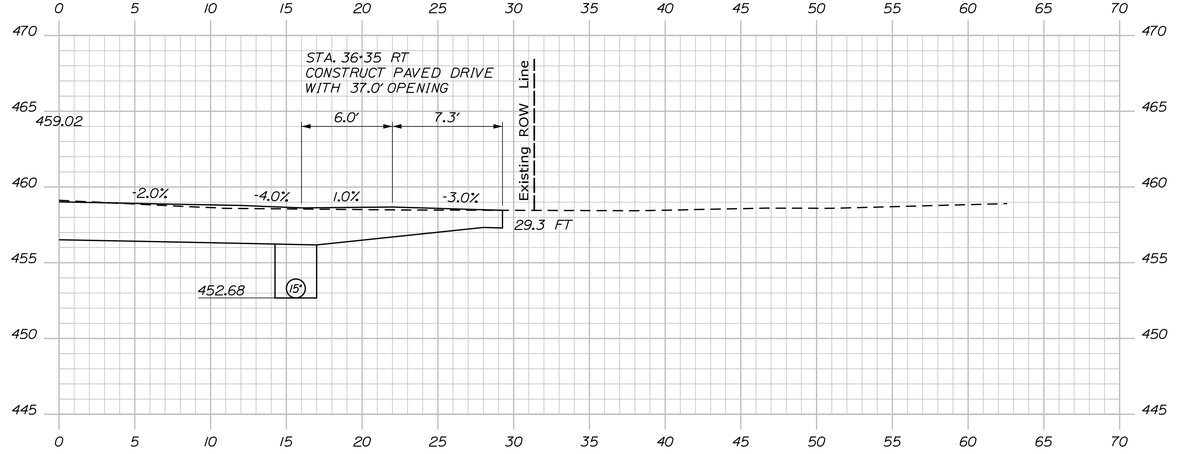
OF 216

Sta. 35+00.00 to Sta. 35+50.00

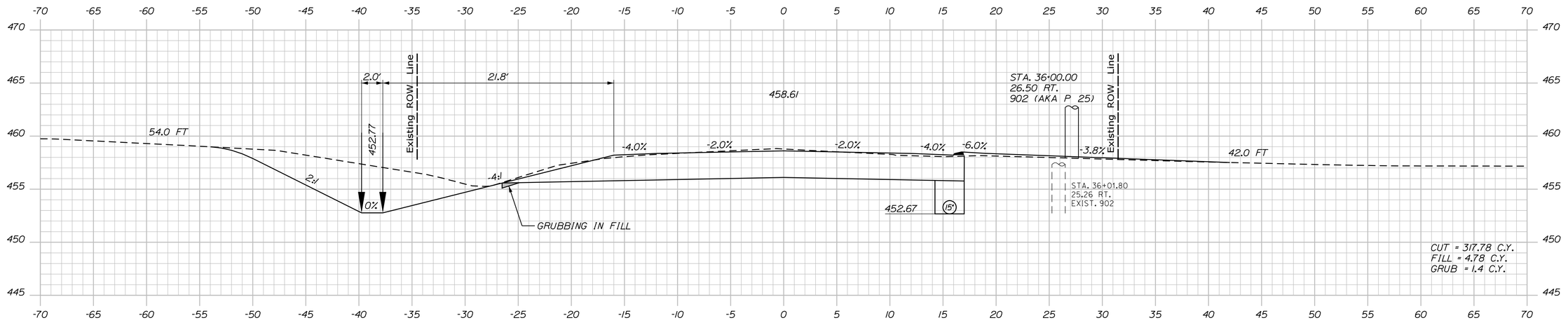
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36+50.00



36+35.00



36+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

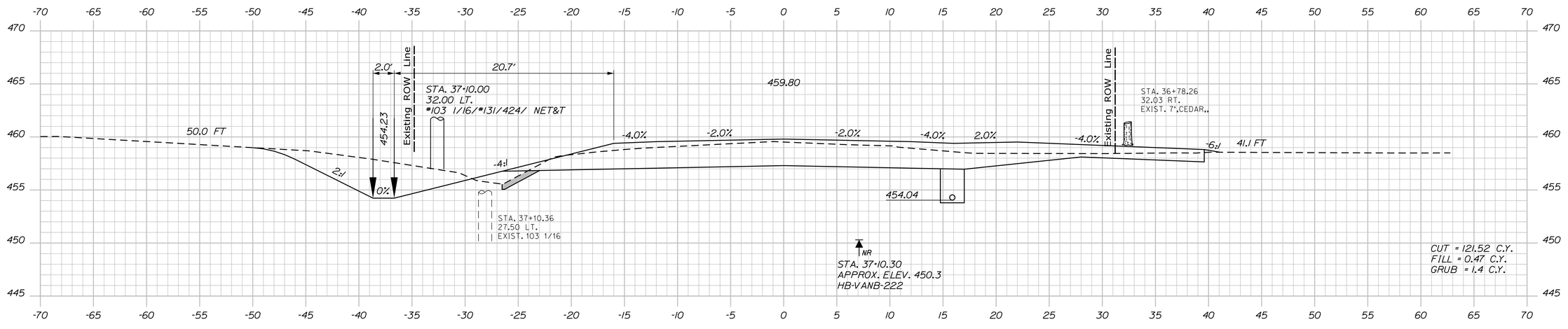
SHEET NUMBER

77

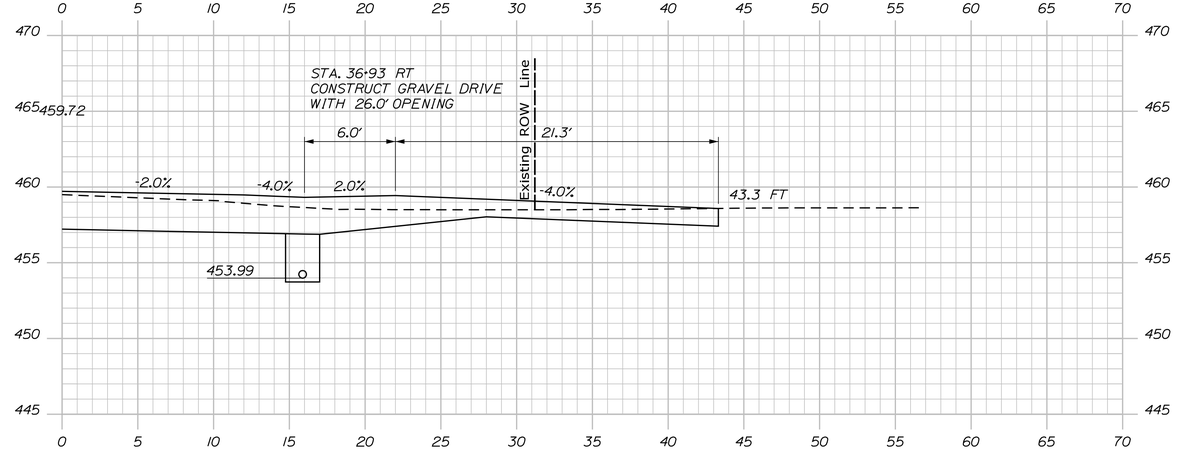
OF 216

Sta. 36+00.00 to Sta. 36+50.00

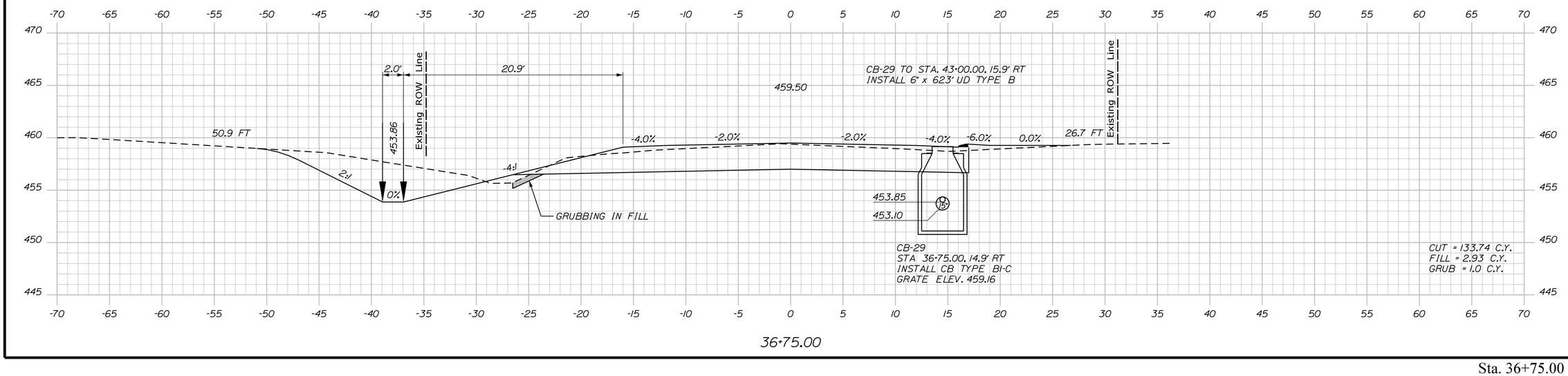
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37+00.00



36+93.00



36+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2	LED2		
DESIGN3-DETAILED3	LED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

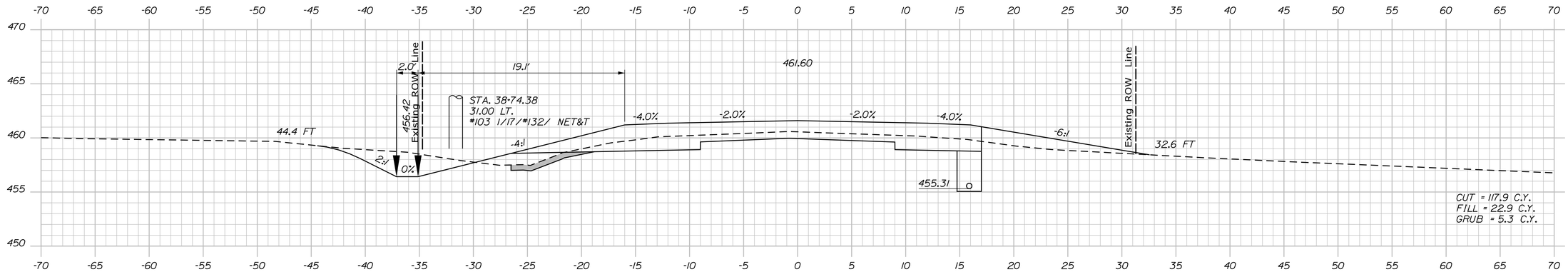
78

OF 216

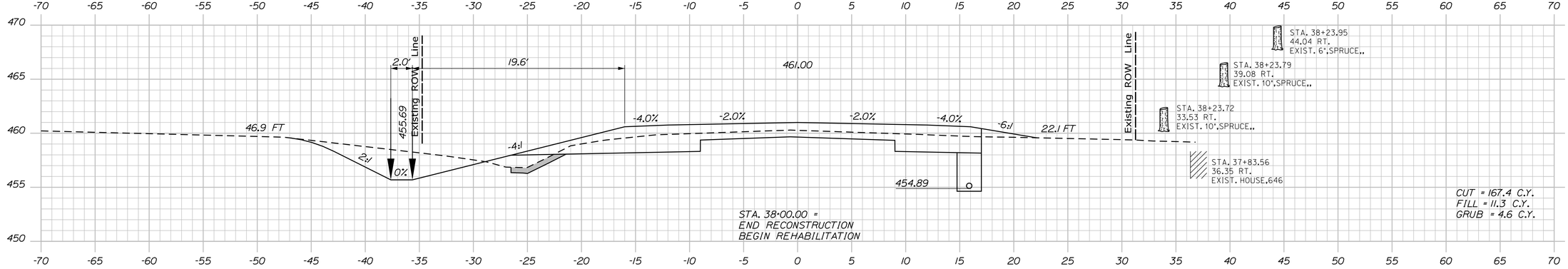
Sta. 36+75.00 to Sta. 37+00.00

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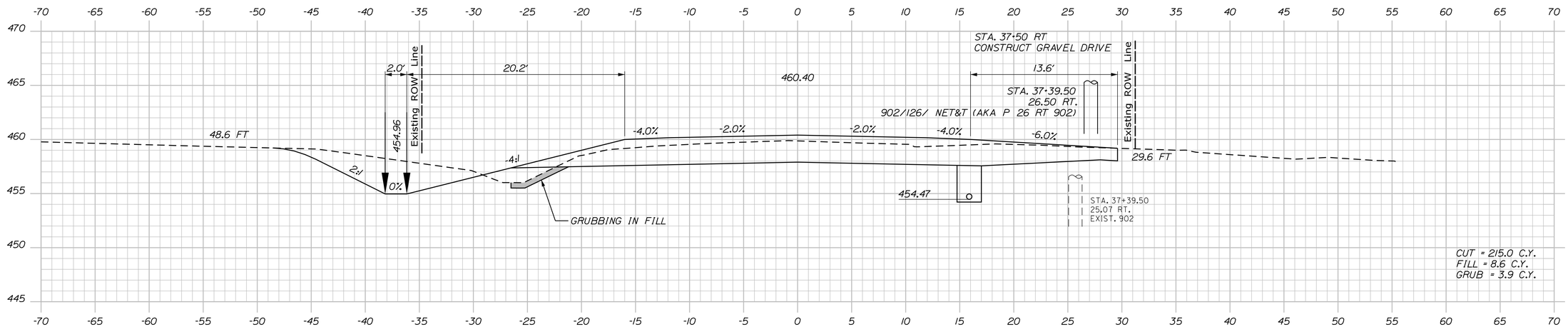
Filename: ...\MSTA\079_XSECT_37+50_001.dgn Division: HIGHWAY Username: Date:4/23/2020



38+50.00



38+00.00



37+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

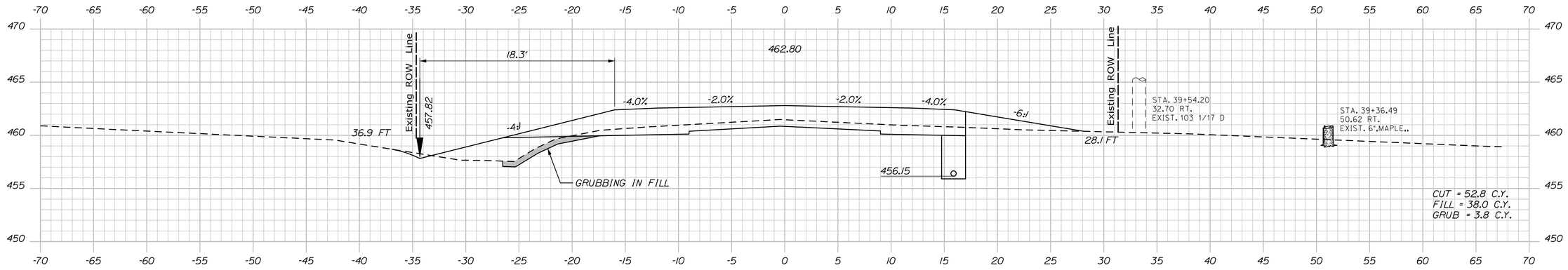
CROSS SECTIONS

SHEET NUMBER

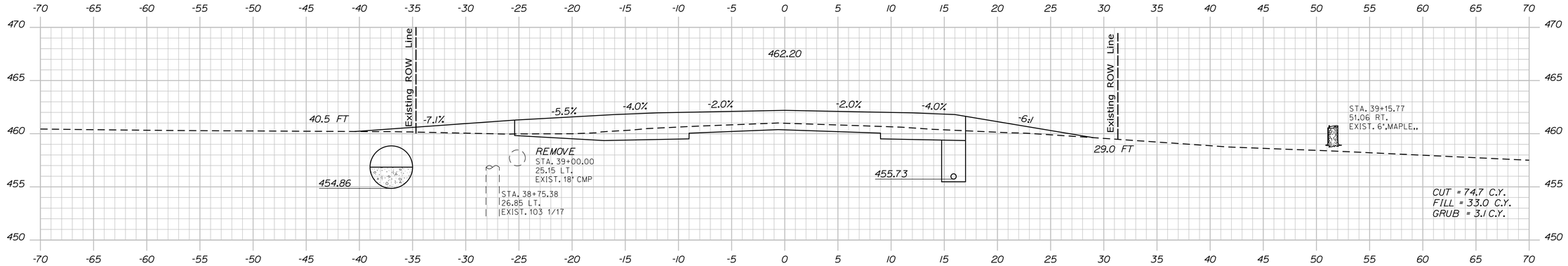
79

OF 216

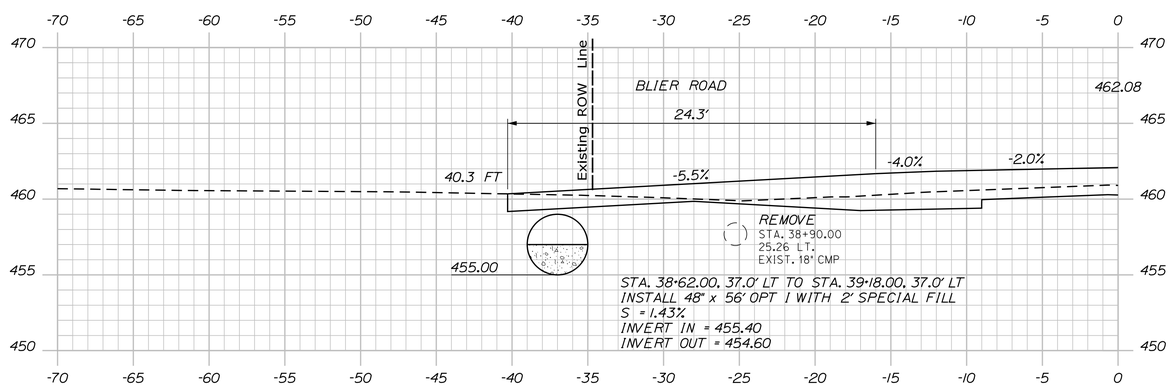
Sta. 37+50.00 to Sta. 38+50.00



39+50.00



39+00.00



38+90.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

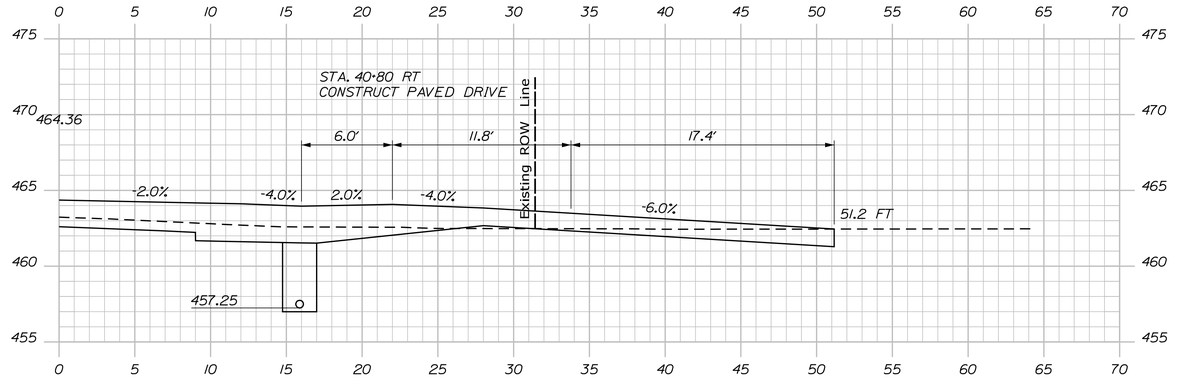
SHEET NUMBER

80

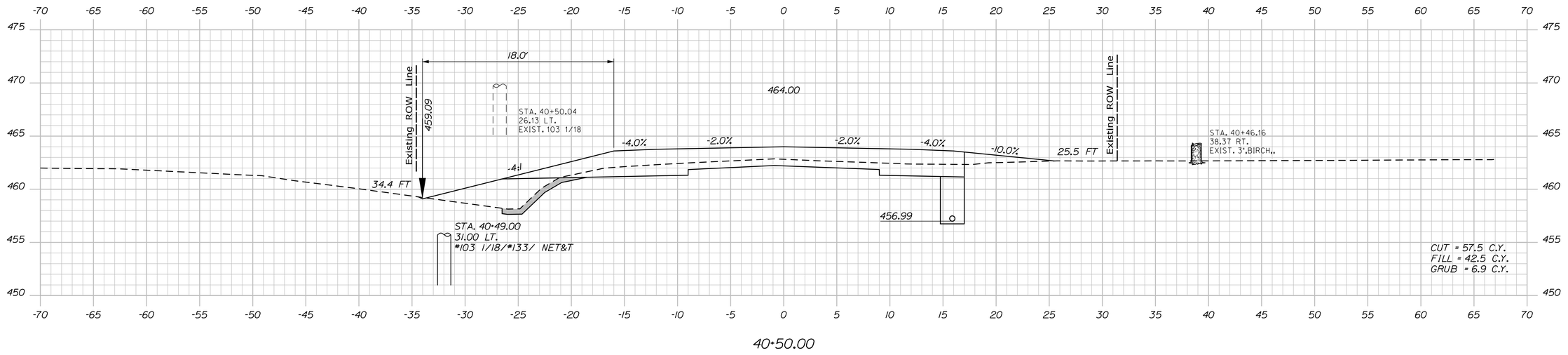
OF 216

Sta. 38+90.00 to Sta. 39+50.00

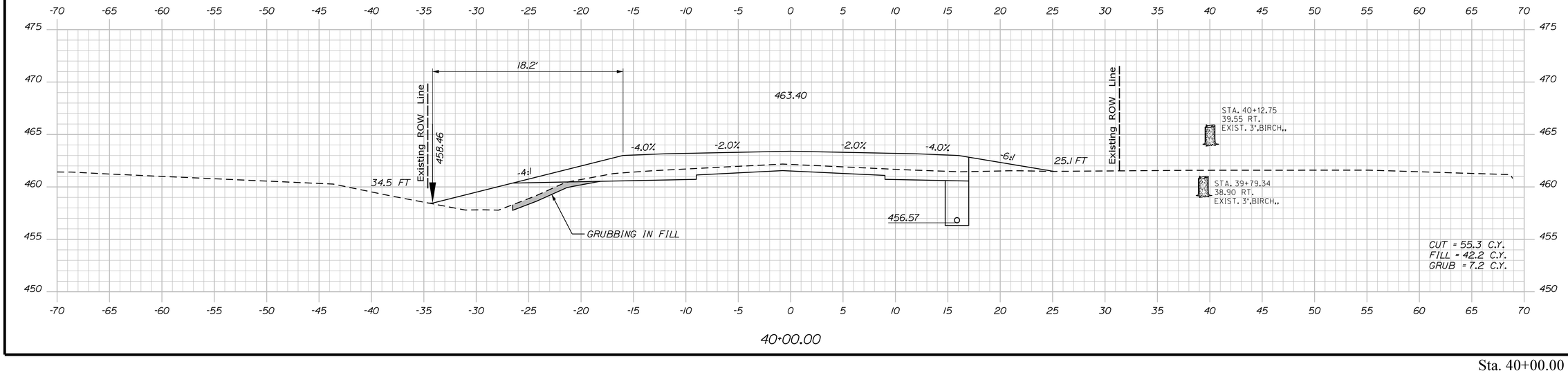
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40+80.00



40+50.00



40+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

81

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Sta. 40+00.00 to Sta. 40+80.00

Filename: ...\MSTA\081_XSECT_40+00_003.dgn Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

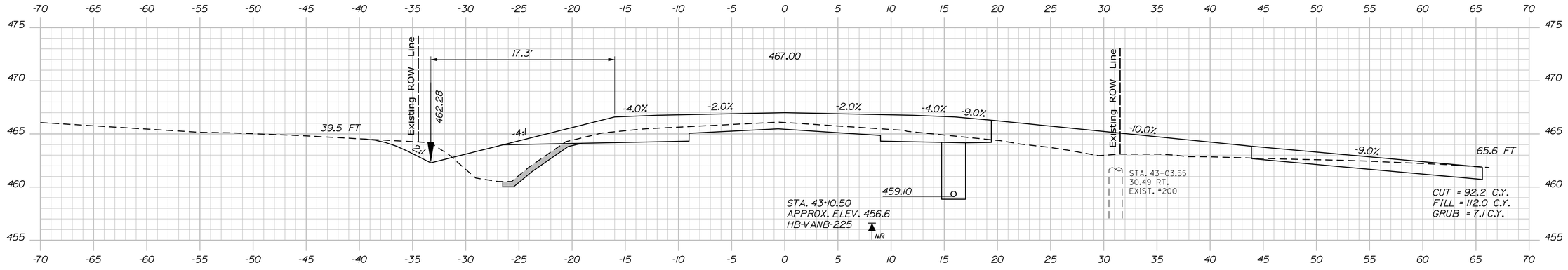
SHEET NUMBER

82

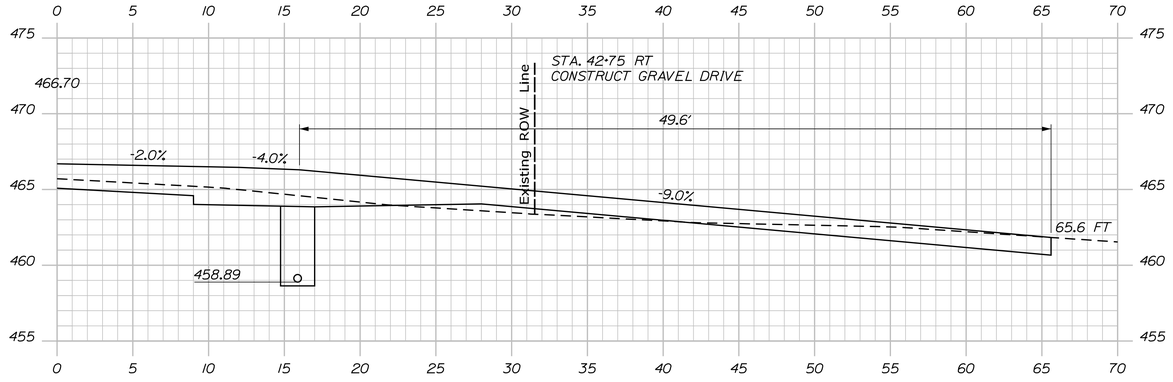
OF 216

Sta. 41+00.00 to Sta. 42+00.00

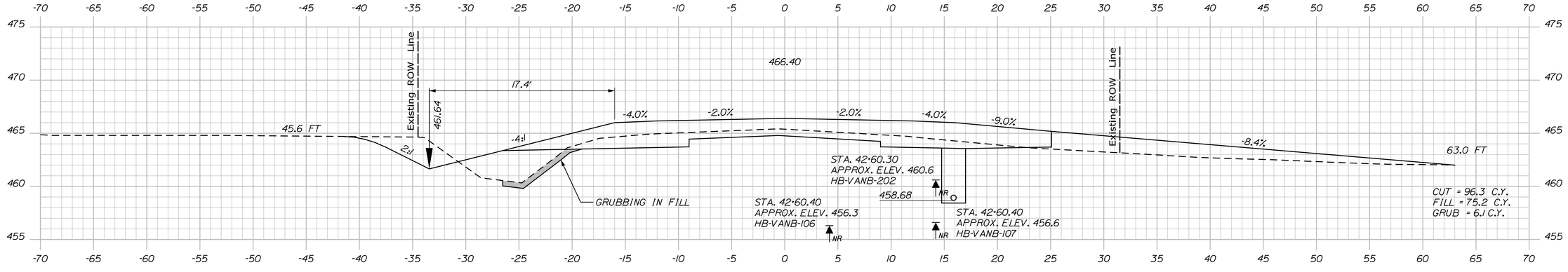
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43+00.00



42+75.00



42+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	P.E. NUMBER	SIGNATURE	DATE
R. SOUCY			
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

CROSS SECTIONS

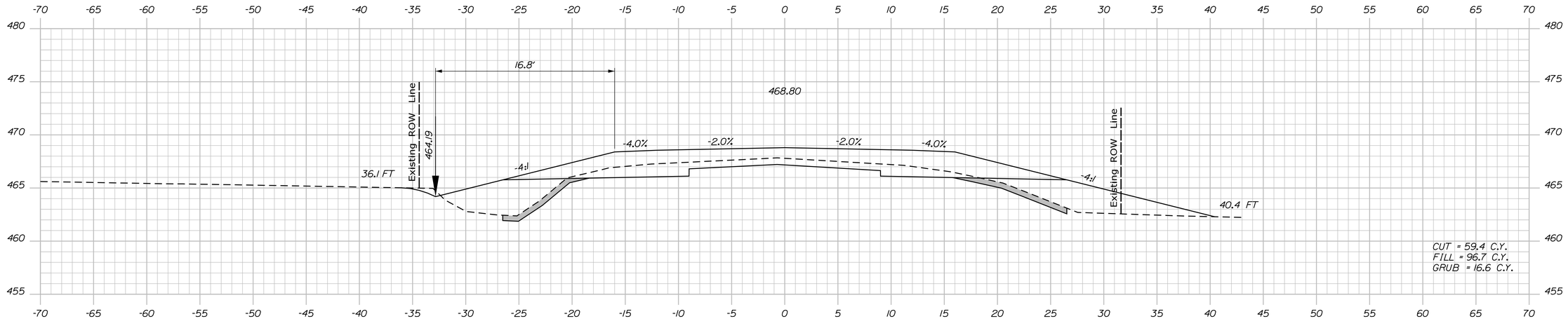
SHEET NUMBER

83

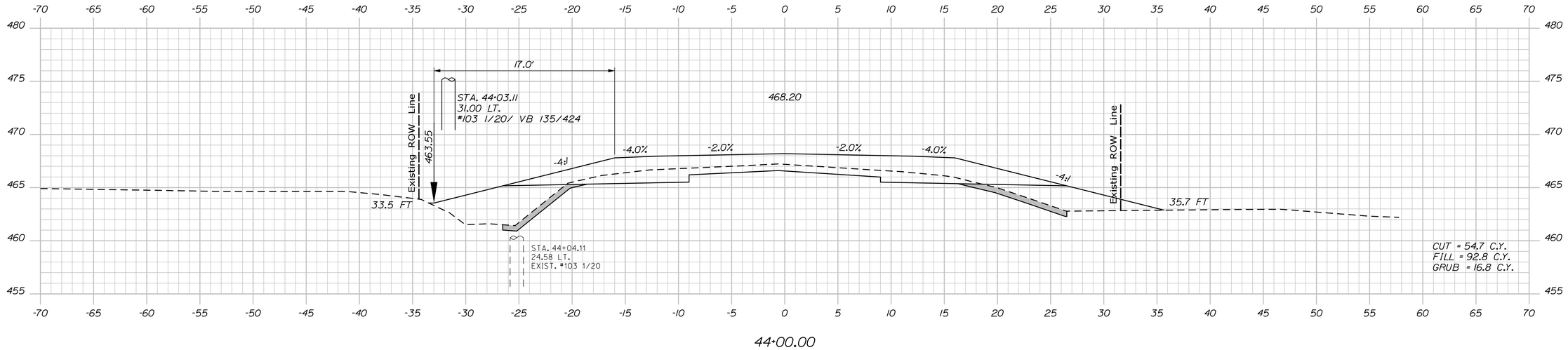
OF 216

Sta. 42+50.00 to Sta. 43+00.00

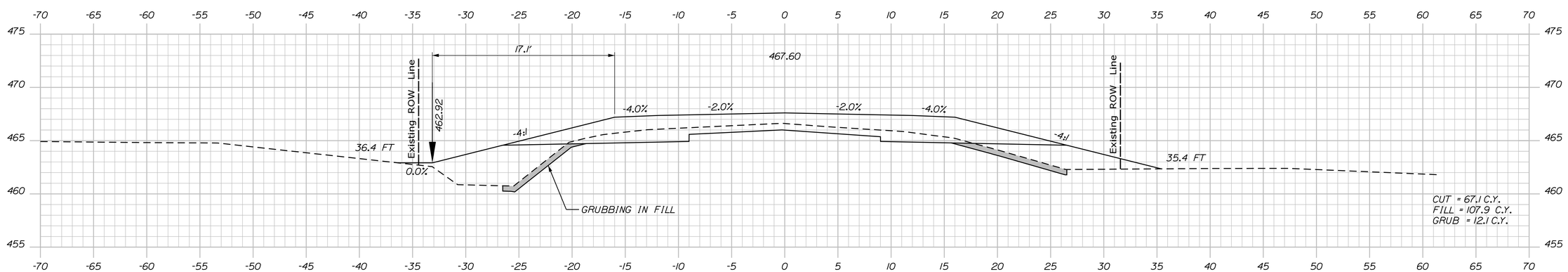
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44+50.00



44+00.00



43+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

CROSS SECTIONS

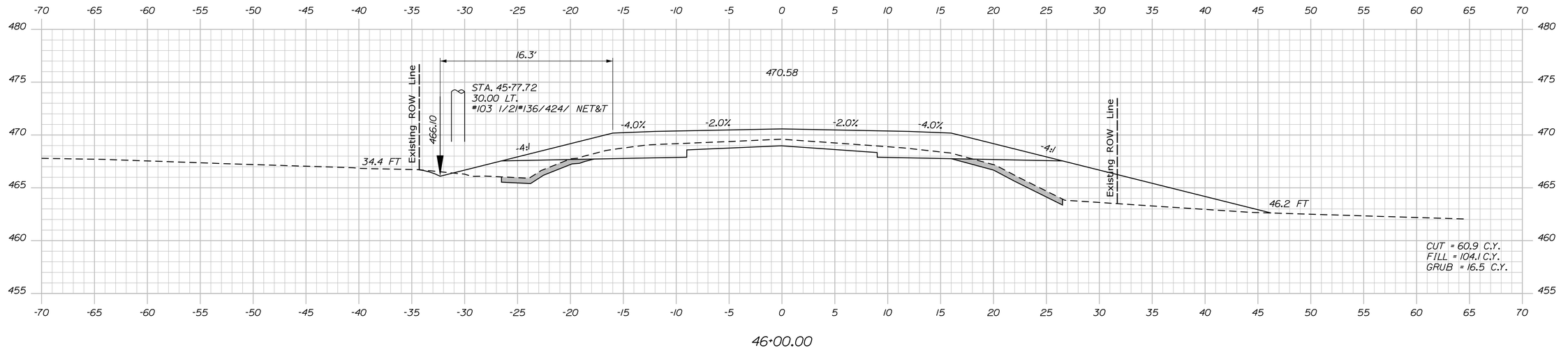
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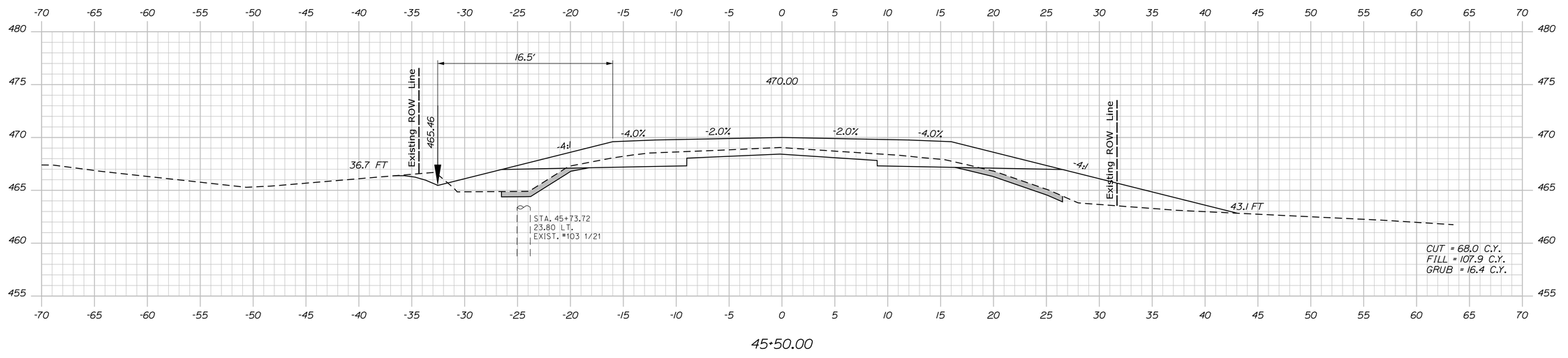
84

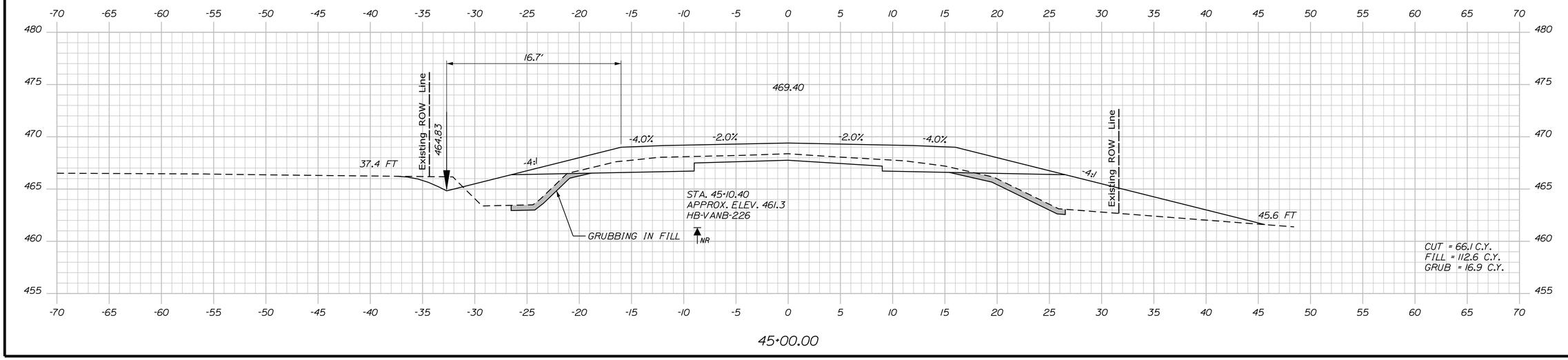
OF 216

Sta. 43+50.00 to Sta. 44+50.00

Filename: ...\MSTA\084_XSECT_43+50_006.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

CROSS SECTIONS

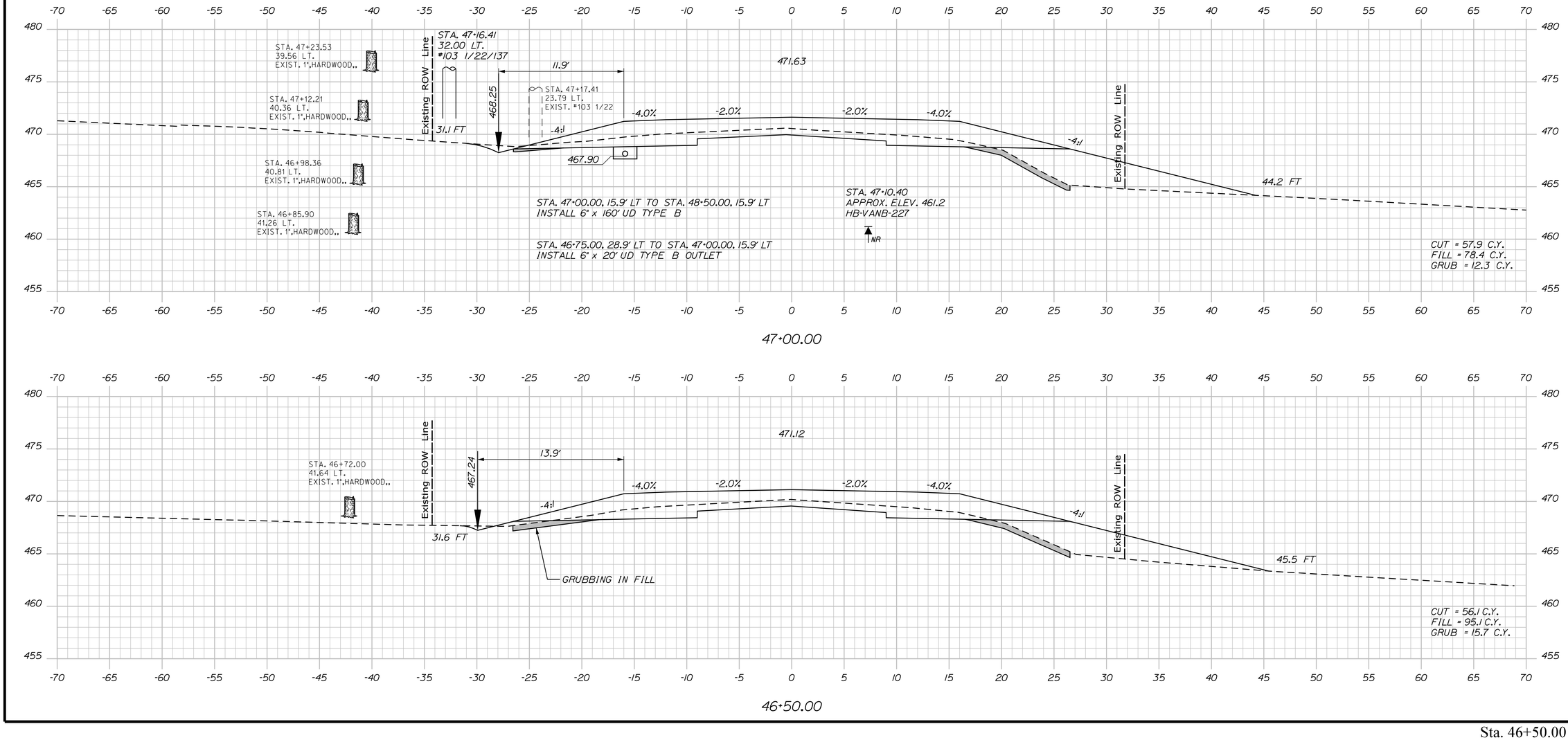
SHEET NUMBER

85

OF 216

Sta. 45+00.00 to Sta. 46+00.00

Filename: ...\MSTA\085_XSECT_45+00_007.dgn Division: HIGHWAY Username: Date:4/23/2020



Sta. 46+50.00 to Sta. 47+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

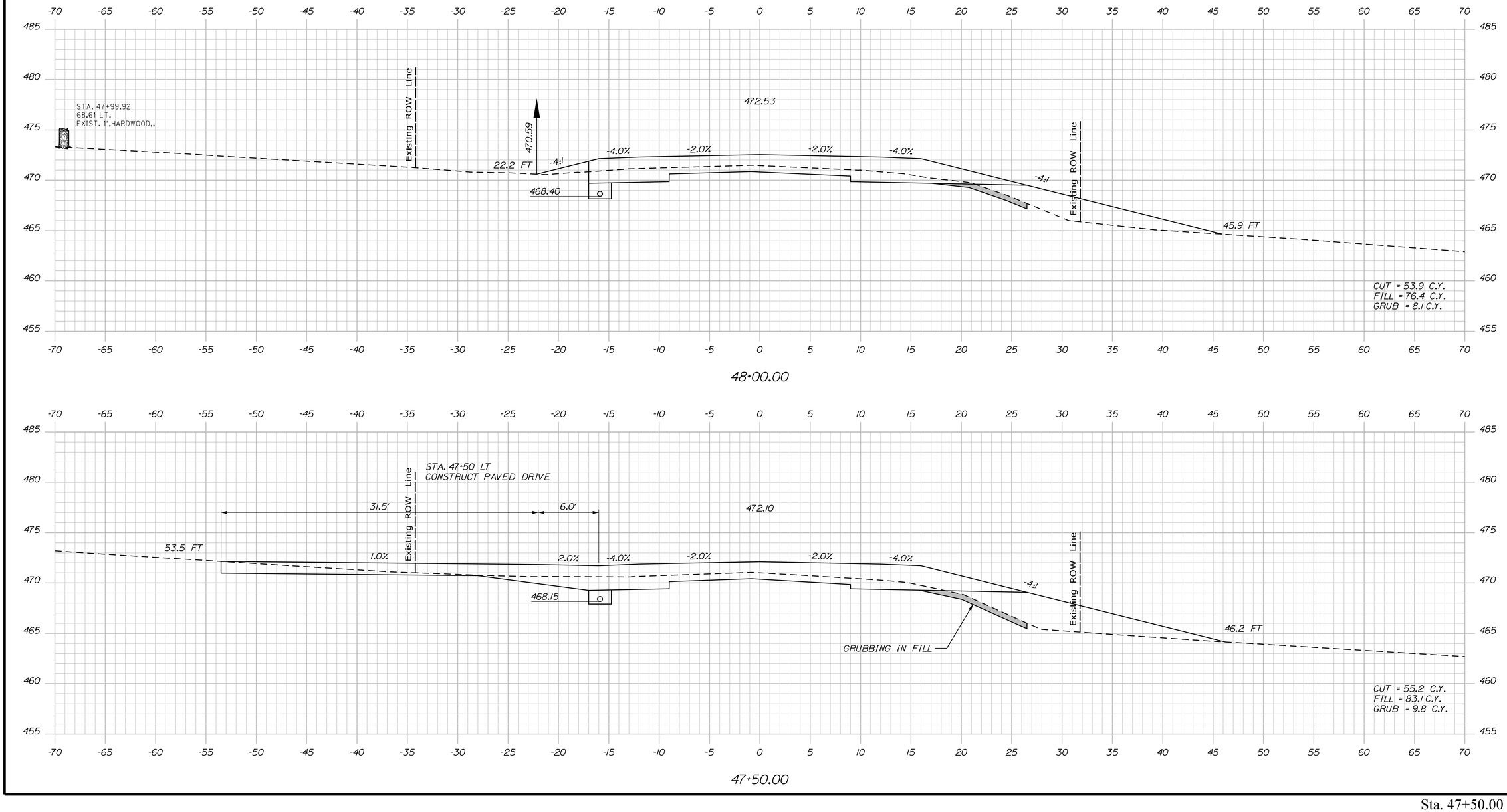
SHEET NUMBER

86

OF 216

Filename: ...\MSTA\086_XSECT_46+50_008.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\087_XSECT_47+50_009.dgn Division: HIGHWAY Username: Date:4/23/2020



Sta. 47+50.00 to Sta. 48+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

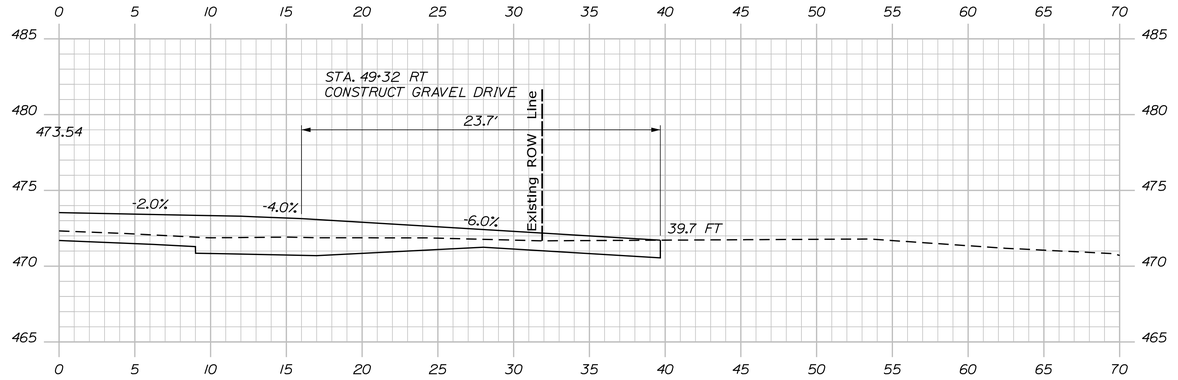
VAN BUREN
US ROUTE 1

CROSS SECTIONS

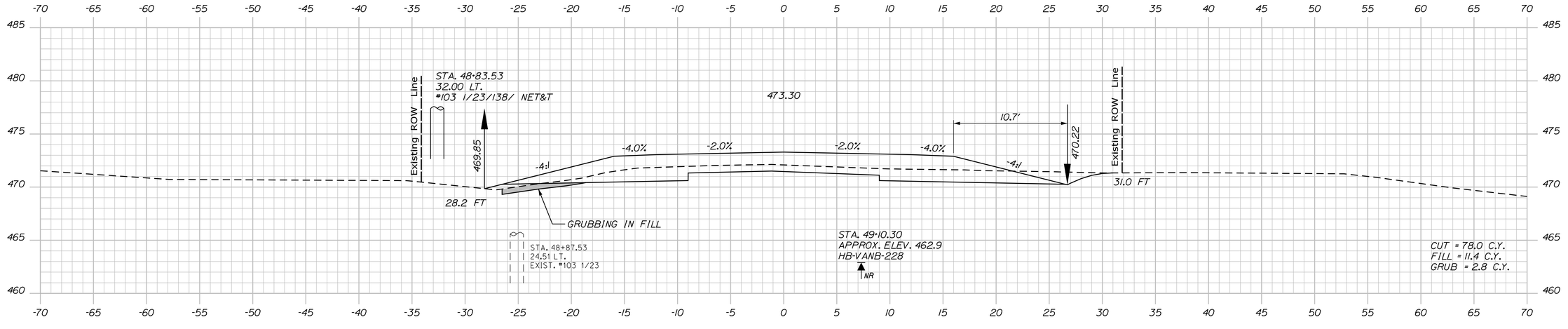
SHEET NUMBER

87

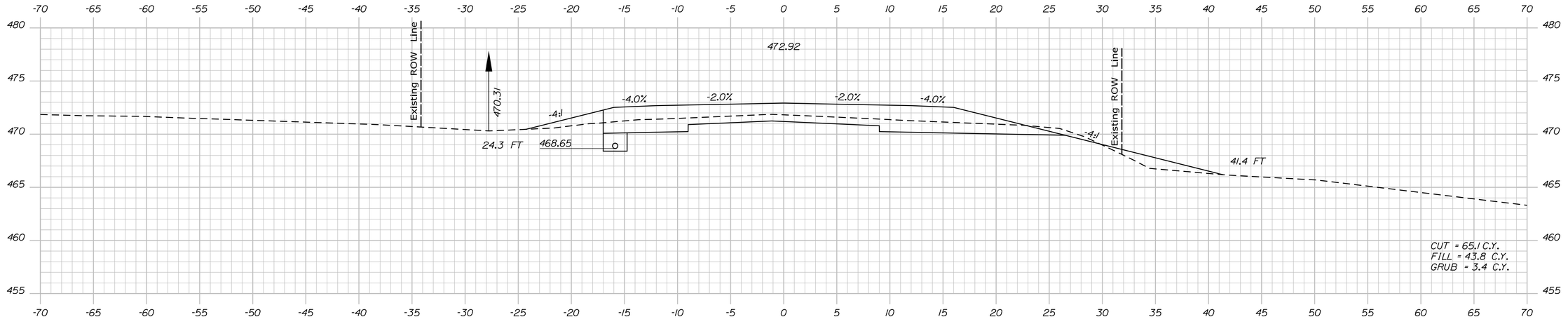
OF 216



49+32.00



49+00.00



48+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

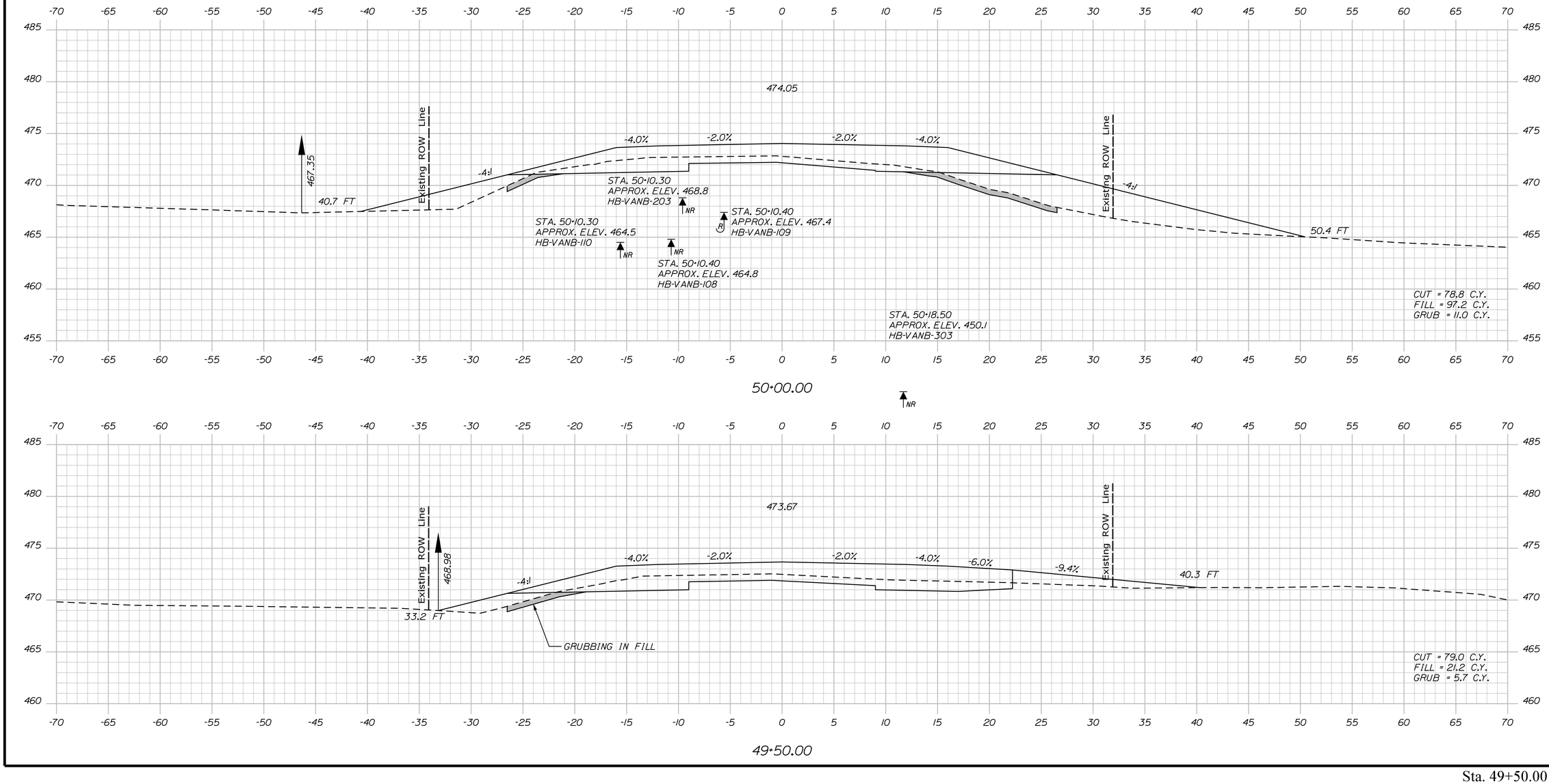
88

OF 216

Filename: ...\MSTA\088_XSECT_48+50_010.dgn Division: HIGHWAY Username: Date:4/23/2020

Sta. 48+50.00 to Sta. 49+32.00

Date:4/23/2020
Username:
Division: HIGHWAY
Filename: ...\MSTA\089_XSECT_49+50_011.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

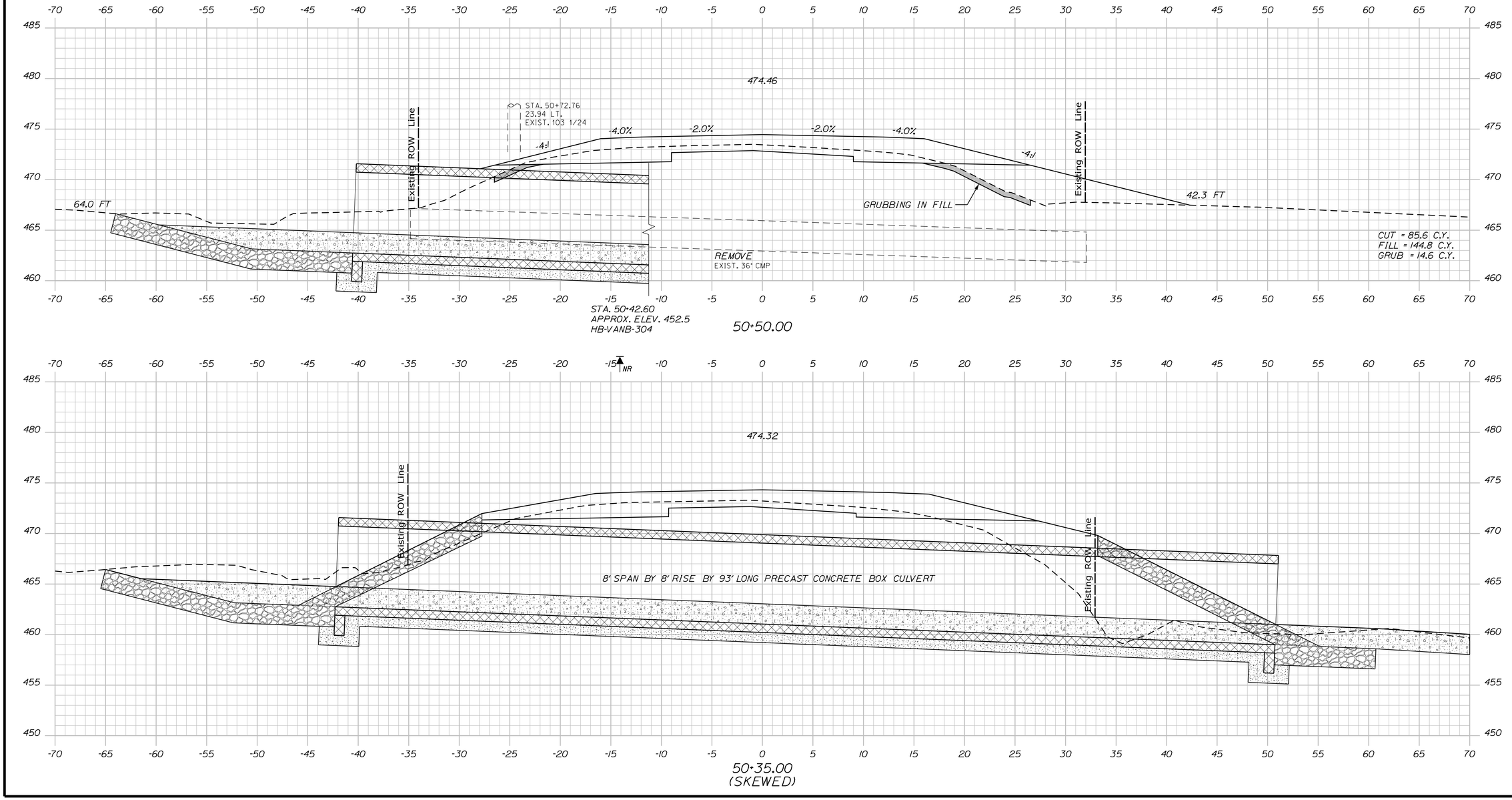
VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	KDP 04-2020
CHECKED-REVIEWED	JCC	TMC 04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

90

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Sta. 50+35.00 to Sta. 50+50.00

Filename: ...\MSTA\090_XSECT_50+35_012.dgn Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

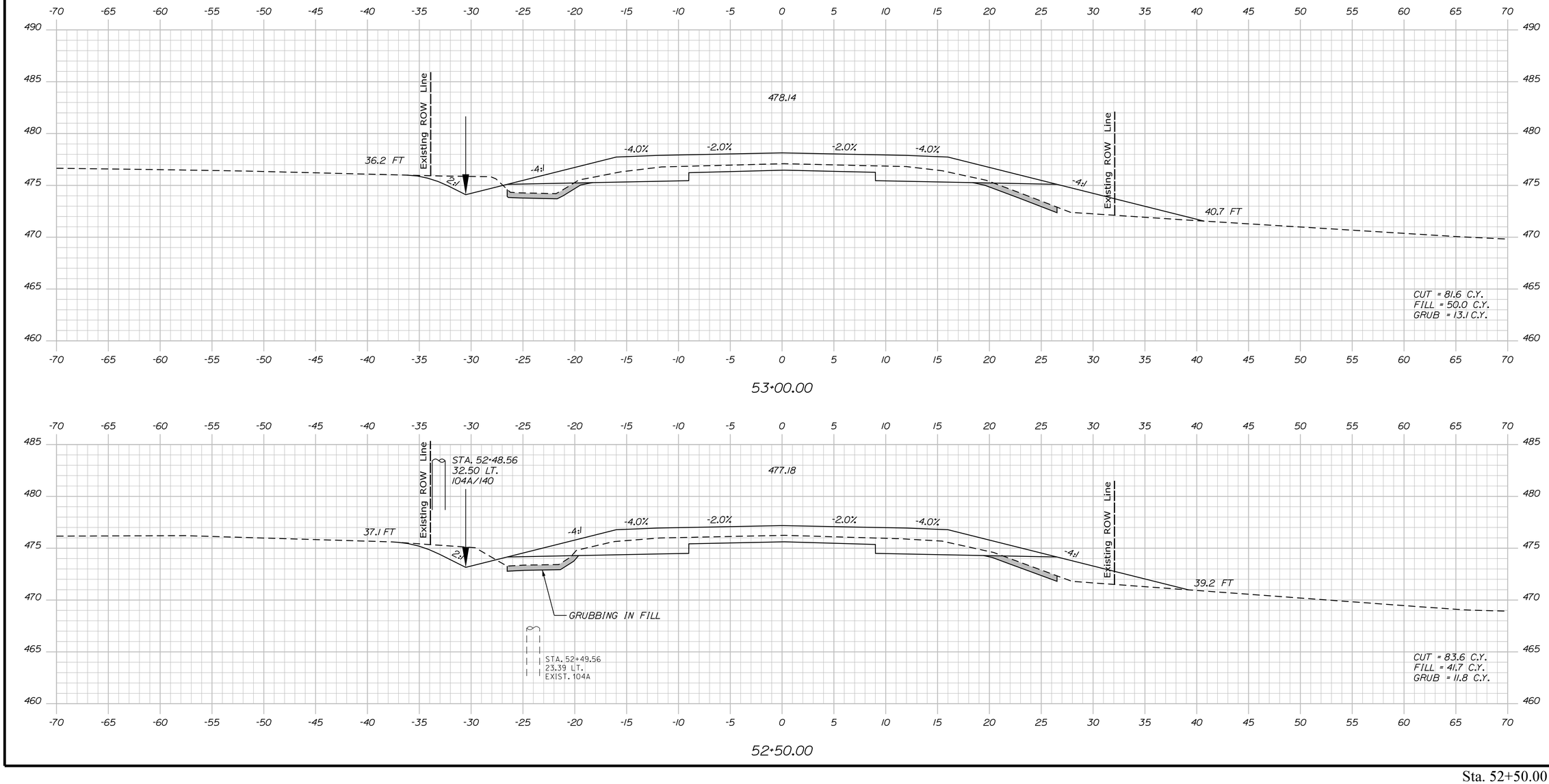
SHEET NUMBER

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OF 216

Sta. 51+00.00 to Sta. 52+00.00

Filename: ...\MSTA\091_XSECT_51+00_013.dgn Division: HIGHWAY Username: Date:4/23/2020



Filename: ...\MSTA\092_XSECT_52+50_014.dgn Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

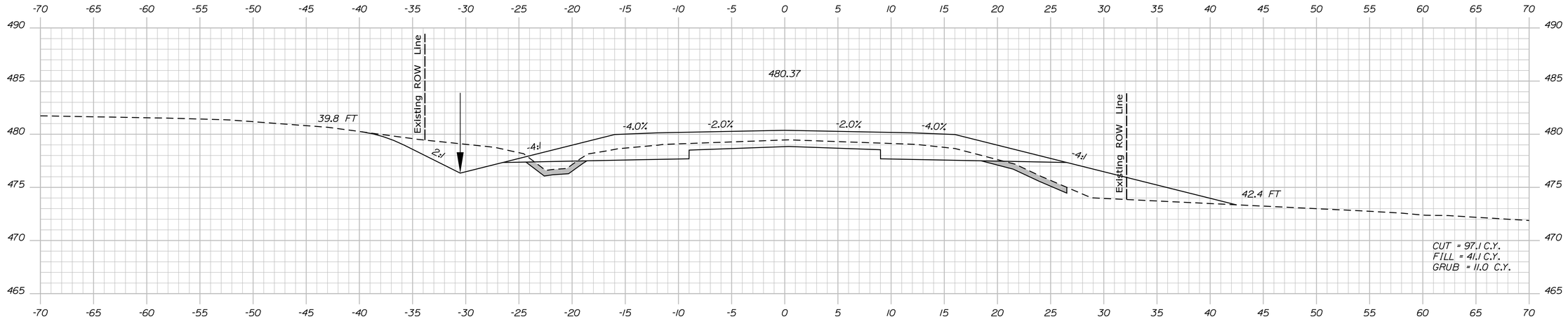
CROSS SECTIONS

SHEET NUMBER

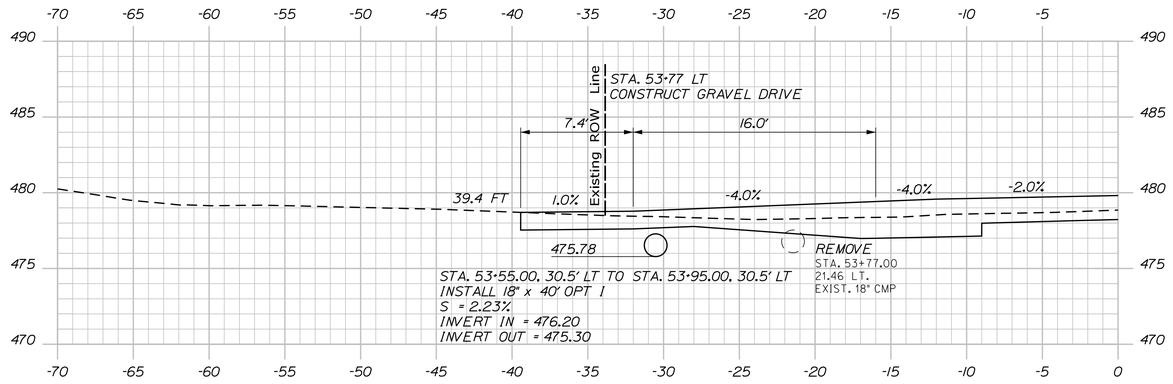
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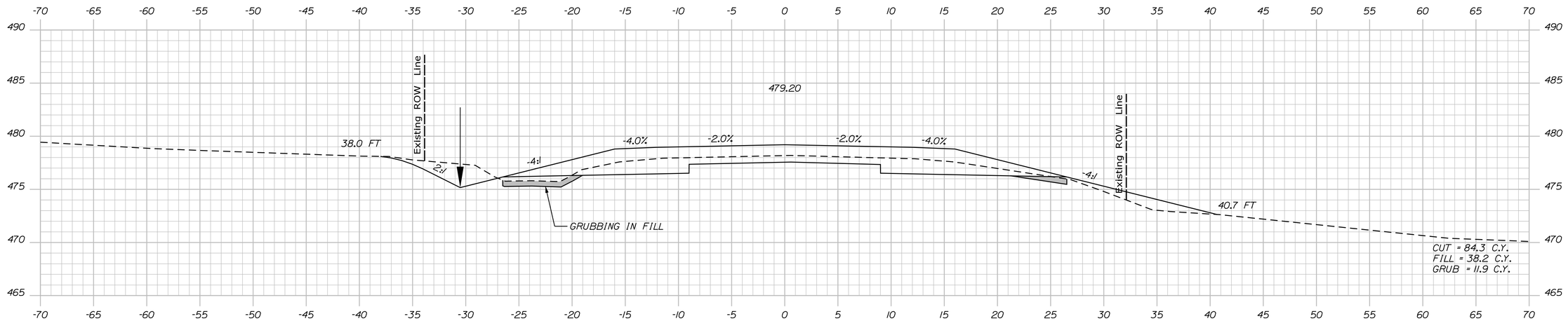
Sta. 52+50.00 to Sta. 53+00.00



54+00.00



53+77.00



53+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
R. SOUCY		
PROJ. MANAGER	KDP	04-2020
DESIGN-DETAILED	JFMS	
CHECKED-REVIEWED	JCC	
DESIGN2-DETAILED2	TMC	04-2020
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

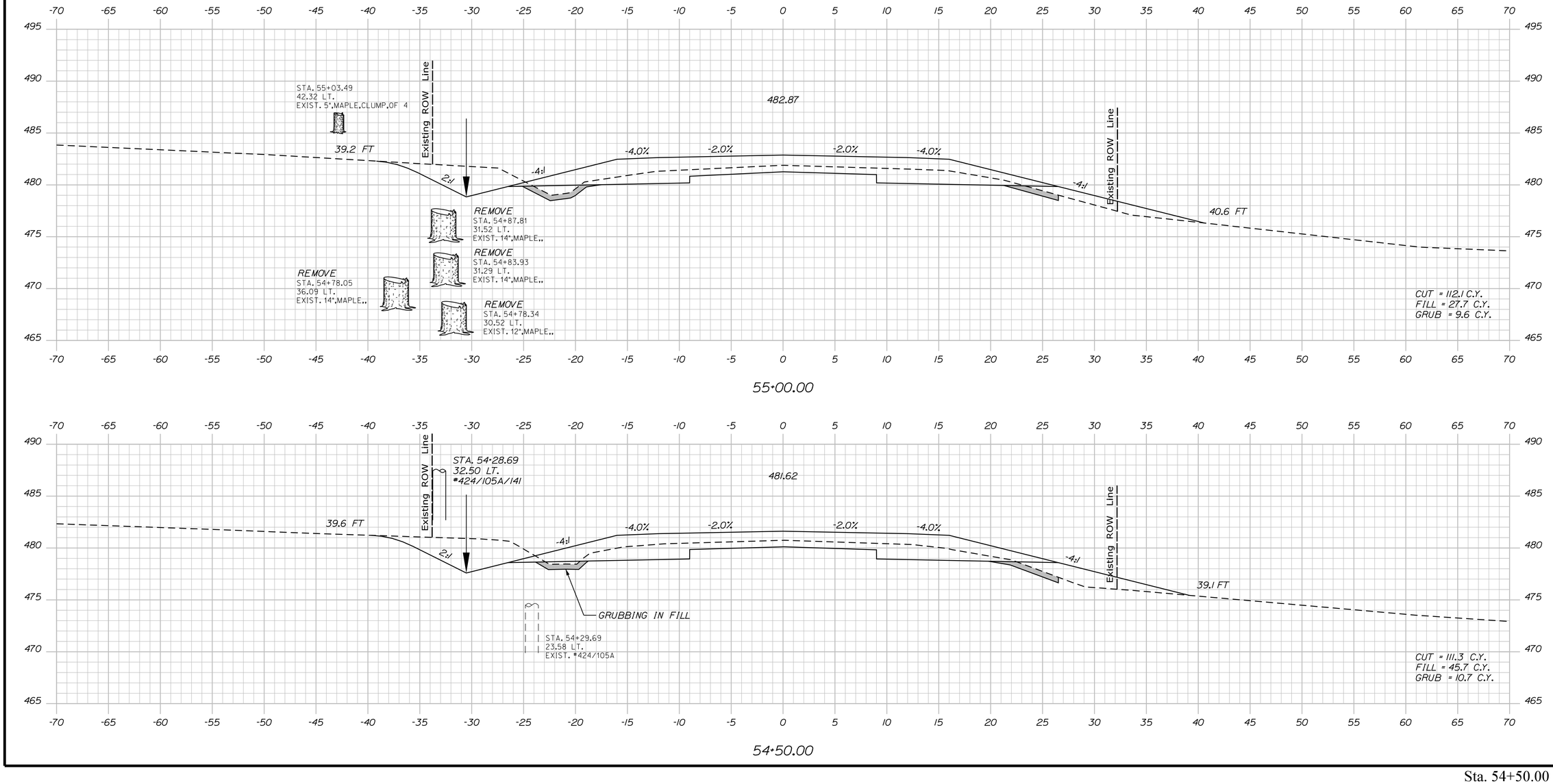
93

OF 216

Sta. 53+50.00 to Sta. 54+00.00

Filename: ...\MSTA\093_XSECT_53+50_015.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\094_XSECT_54+50_016.dgn Username: Division: HIGHWAY Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

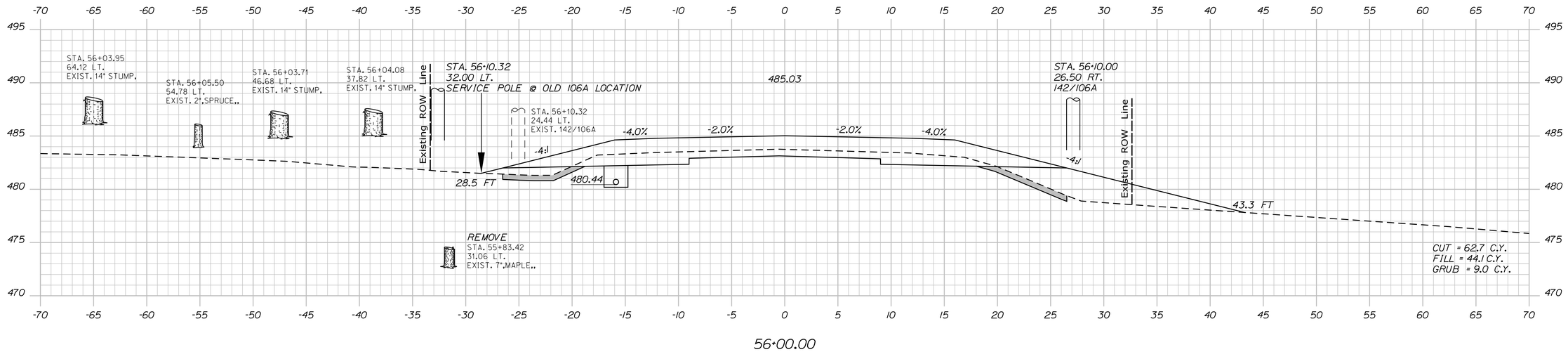
CROSS SECTIONS

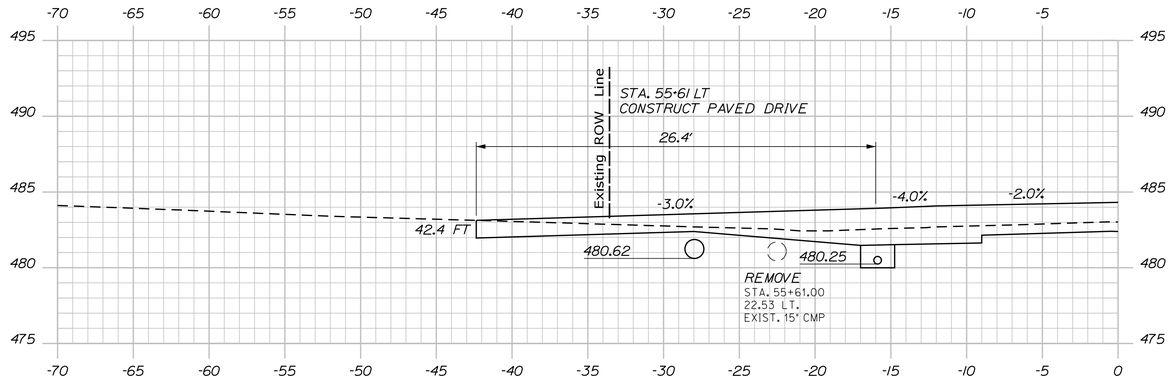
SHEET NUMBER

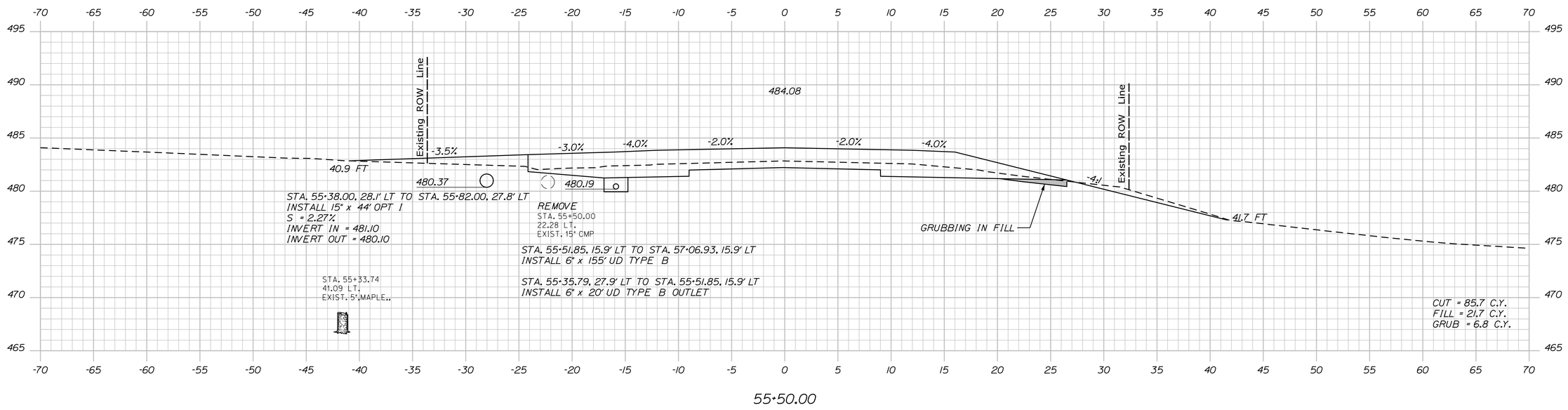
94

OF 216

Sta. 54+50.00 to Sta. 55+00.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

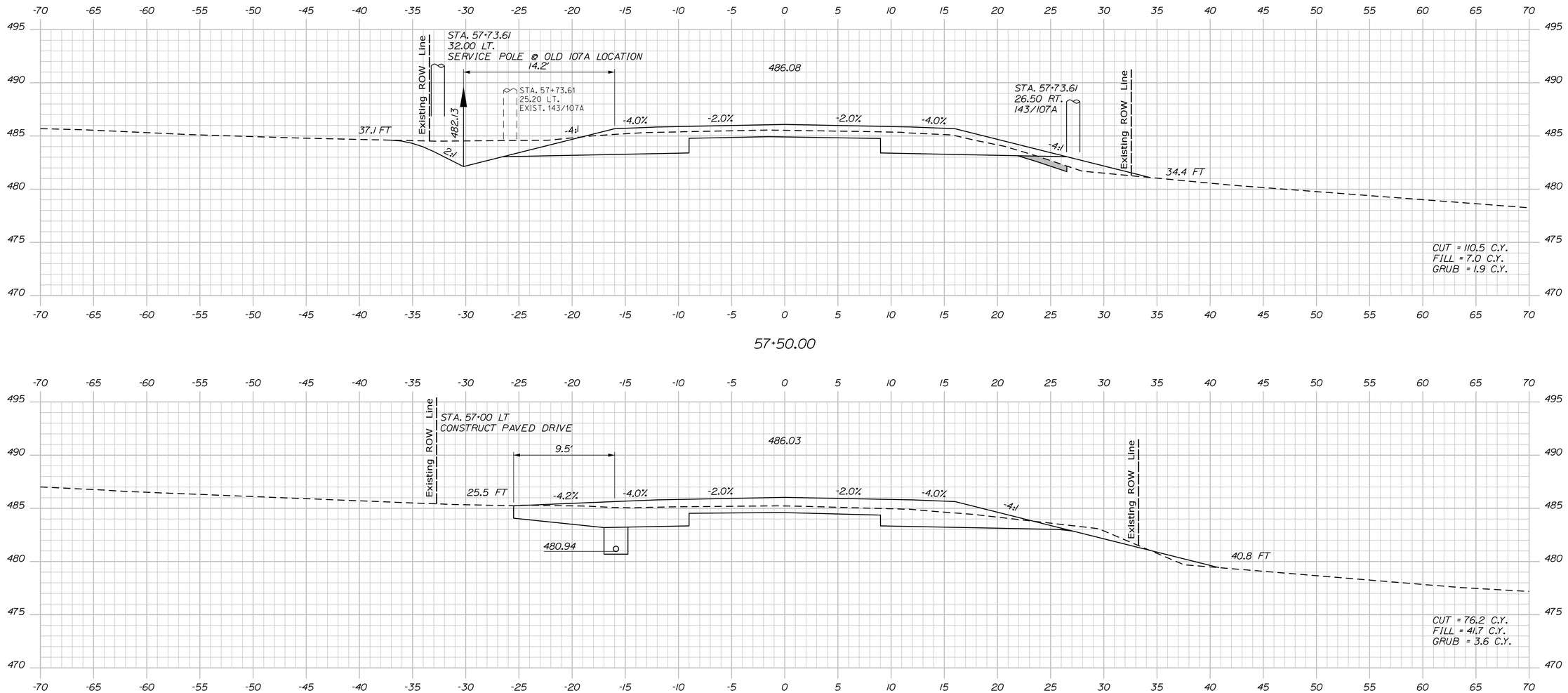
SHEET NUMBER

95

OF 216

Sta. 55+50.00 to Sta. 56+00.00

Filename: ...\MSTA\095_XSECT_55+50_017.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

96

OF 216

Sta. 56+50.00 to Sta. 57+50.00

Filename: ...\MSTA\096_XSECT_56-50_018.dgn Division: HIGHWAY Username: Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

97

OF 216

Filename: ...\MSTA\097_XSECT_58+00_019.dgn Division: HIGHWAY Username: Date:4/23/2020

Sta. 58+00.00 to Sta. 58+78.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

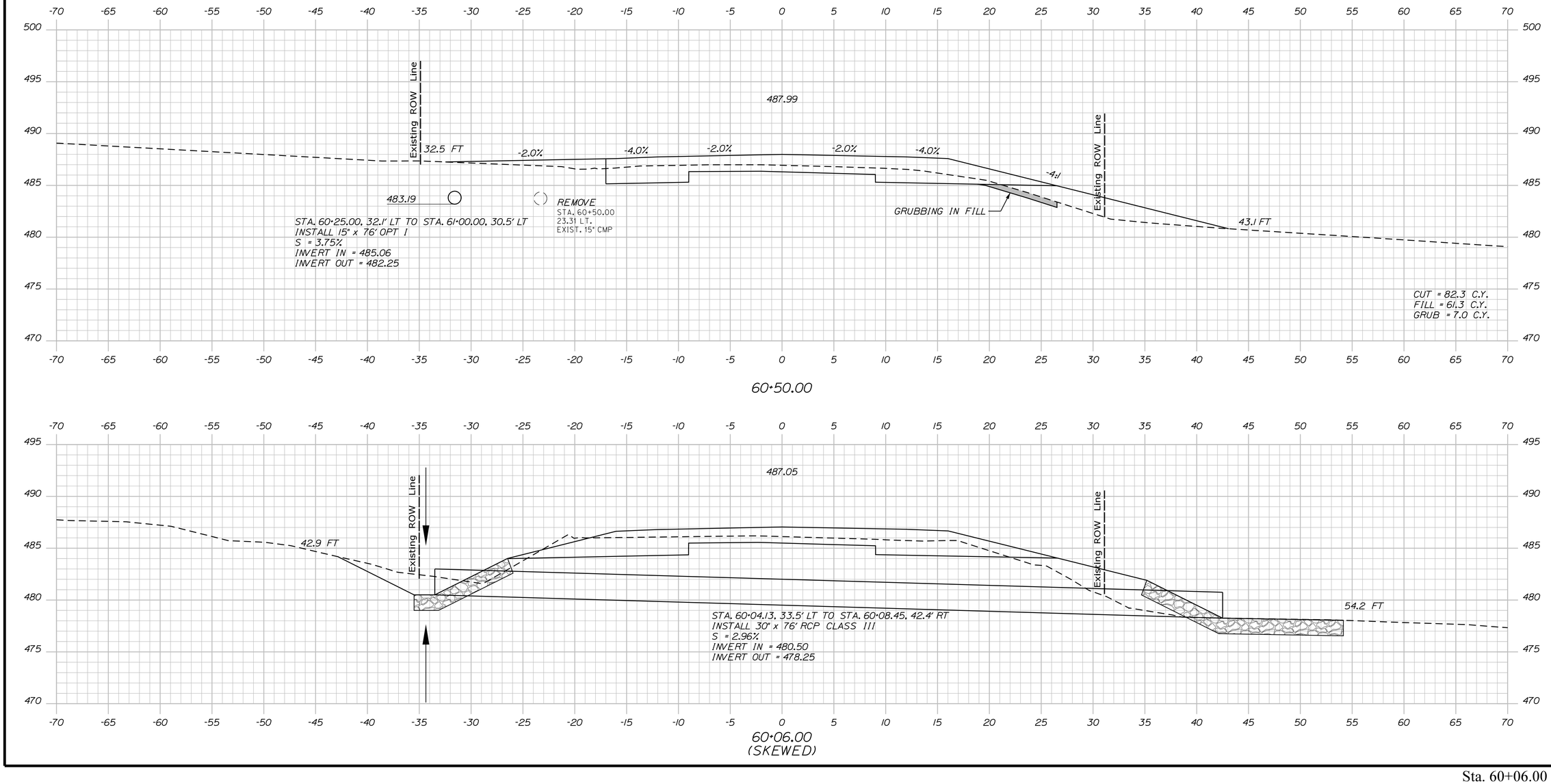
98

OF 216

Sta. 59+00.00 to Sta. 60+00.00

Filename: ...\MSTA\098_XSECT_59+00_020.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\099_XSECT_60-06_021.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

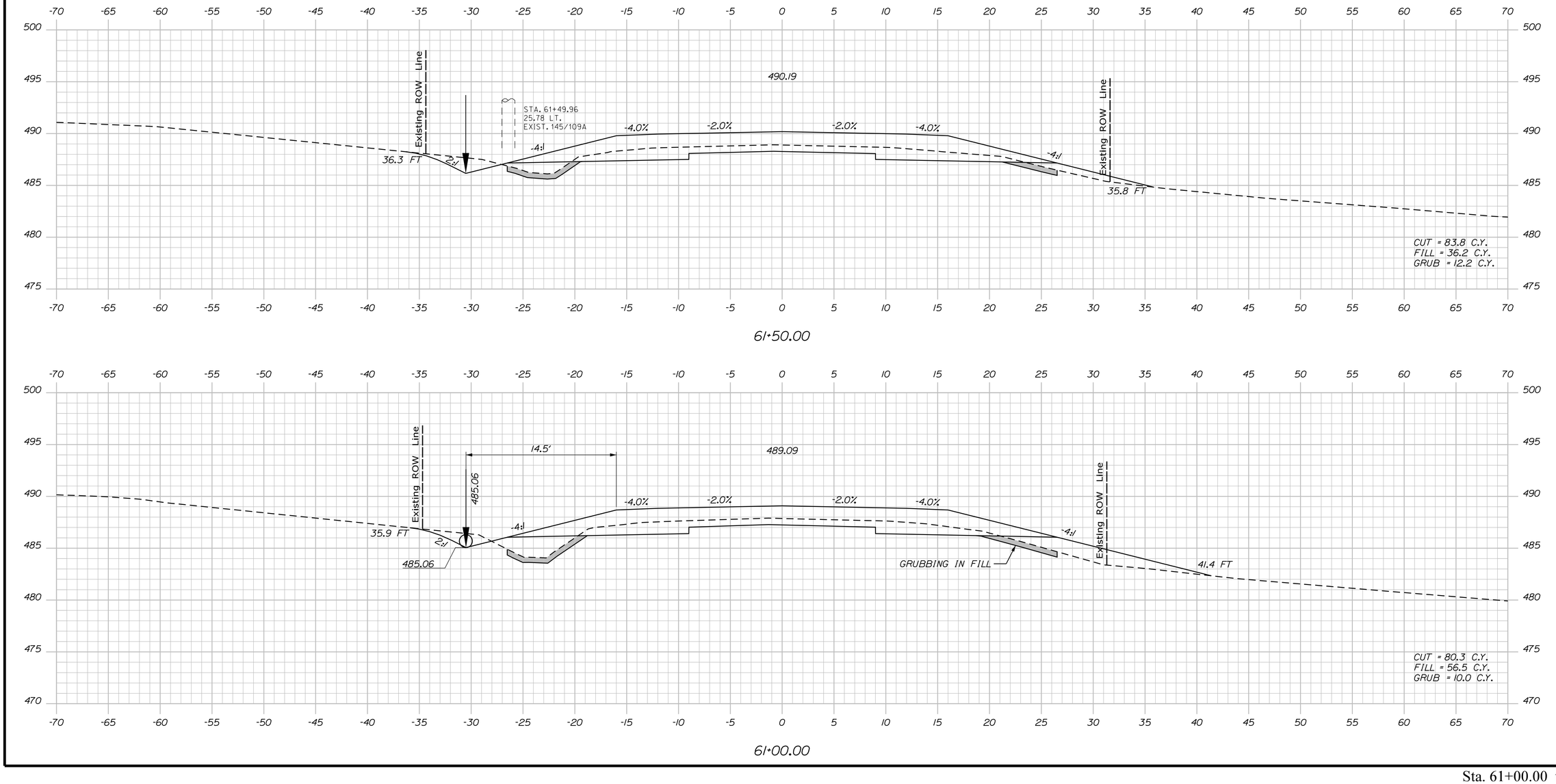
CROSS SECTIONS

SHEET NUMBER

99

OF 216

Sta. 60+06.00 to Sta. 60+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

100

OF 216

Sta. 61+00.00 to Sta. 61+50.00

Filename: ...\MSTA\100_XSECT_61+00_022.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\101_XSECT_62+00_023.dgn Username: Division: HIGHWAY Date:4/23/2020

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

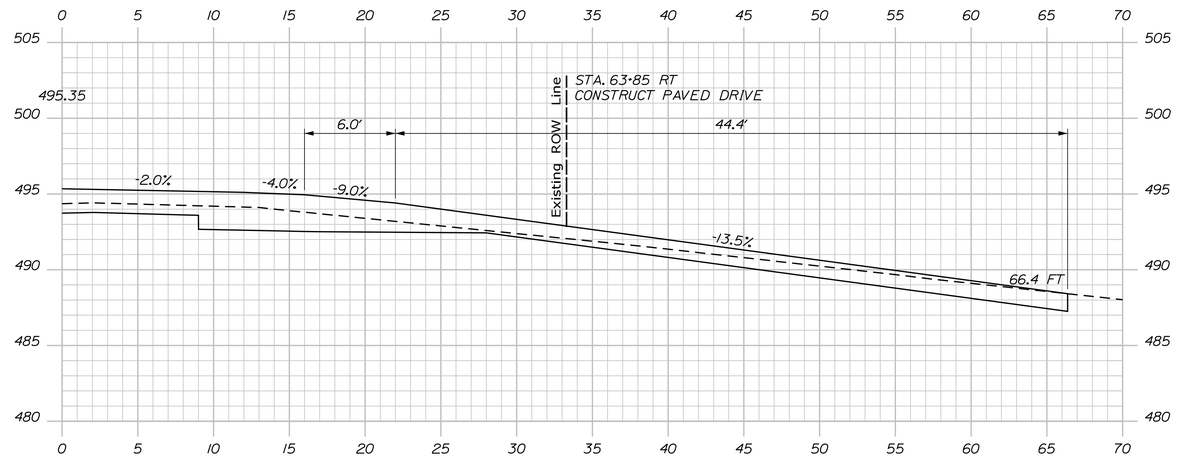
SHEET NUMBER

101

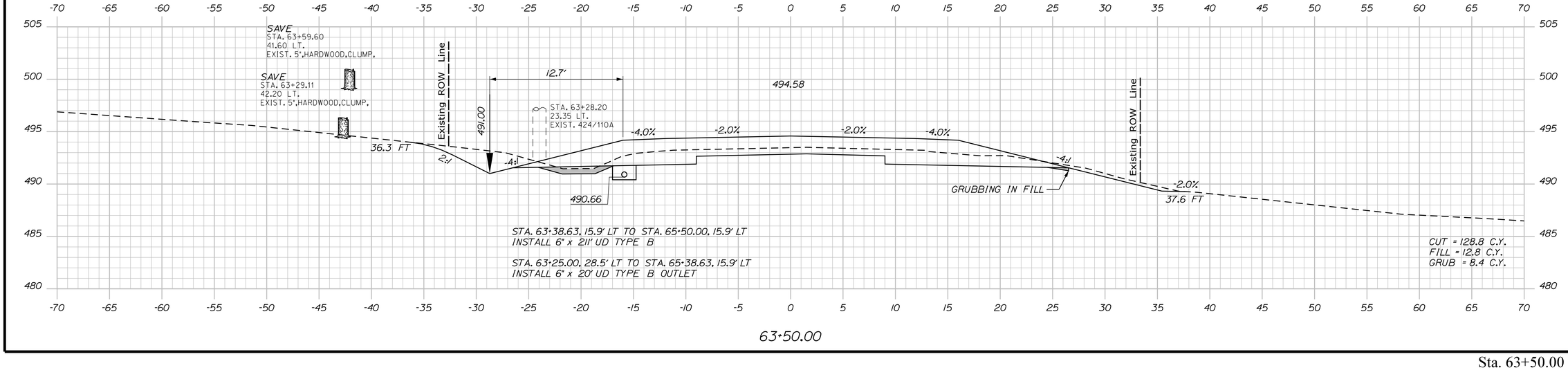
OF 216

Sta. 62+00.00 to Sta. 63+00.00

Filename: ...\MSTA\102_XSECT_63+50_024.dgn Division: HIGHWAY Username: Date:4/23/2020



63+85.00



63+50.00

Sta. 63+50.00 to Sta. 63+85.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

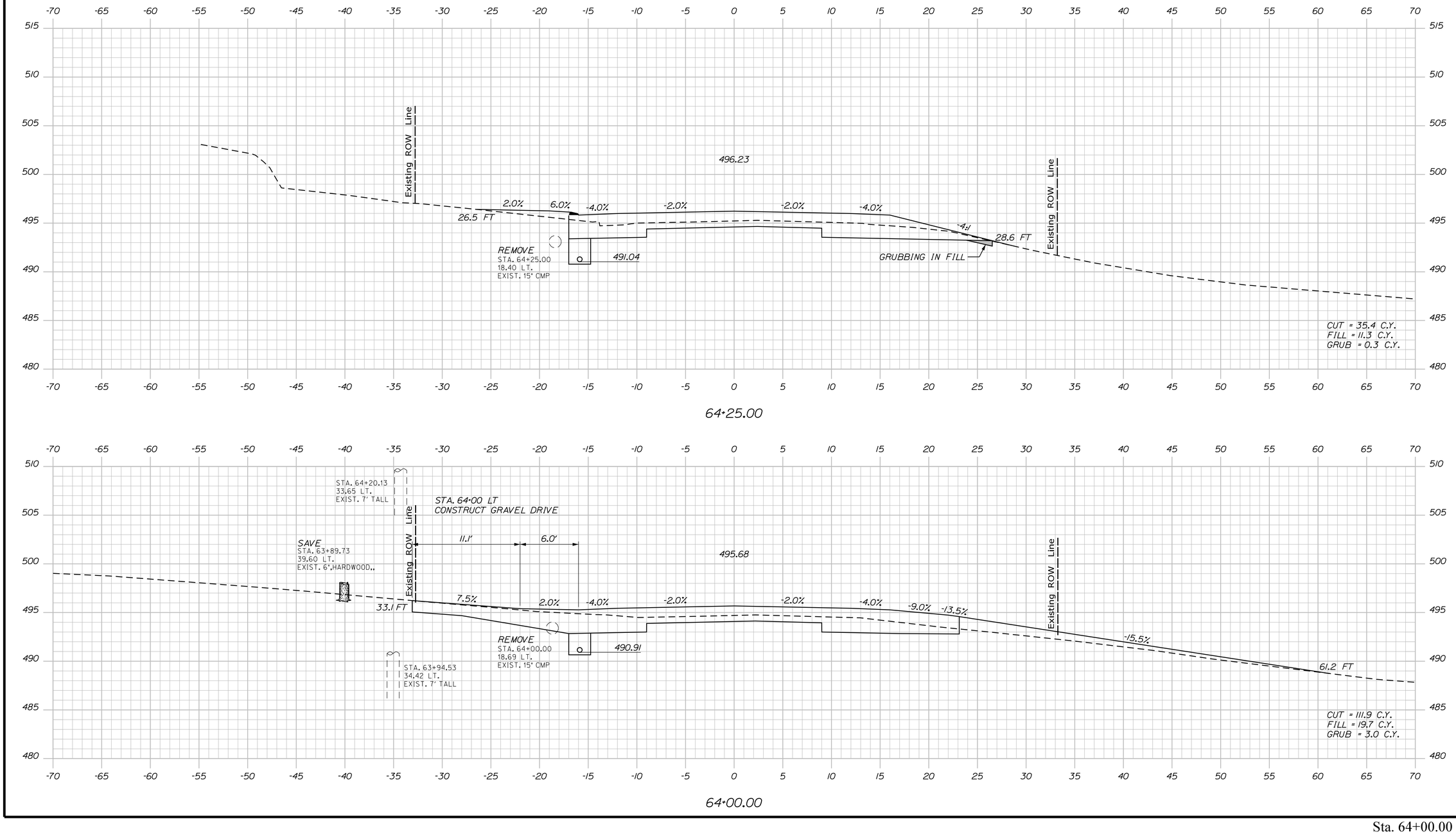
VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

102

OF 216



Sta. 64+00.00 to Sta. 64+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

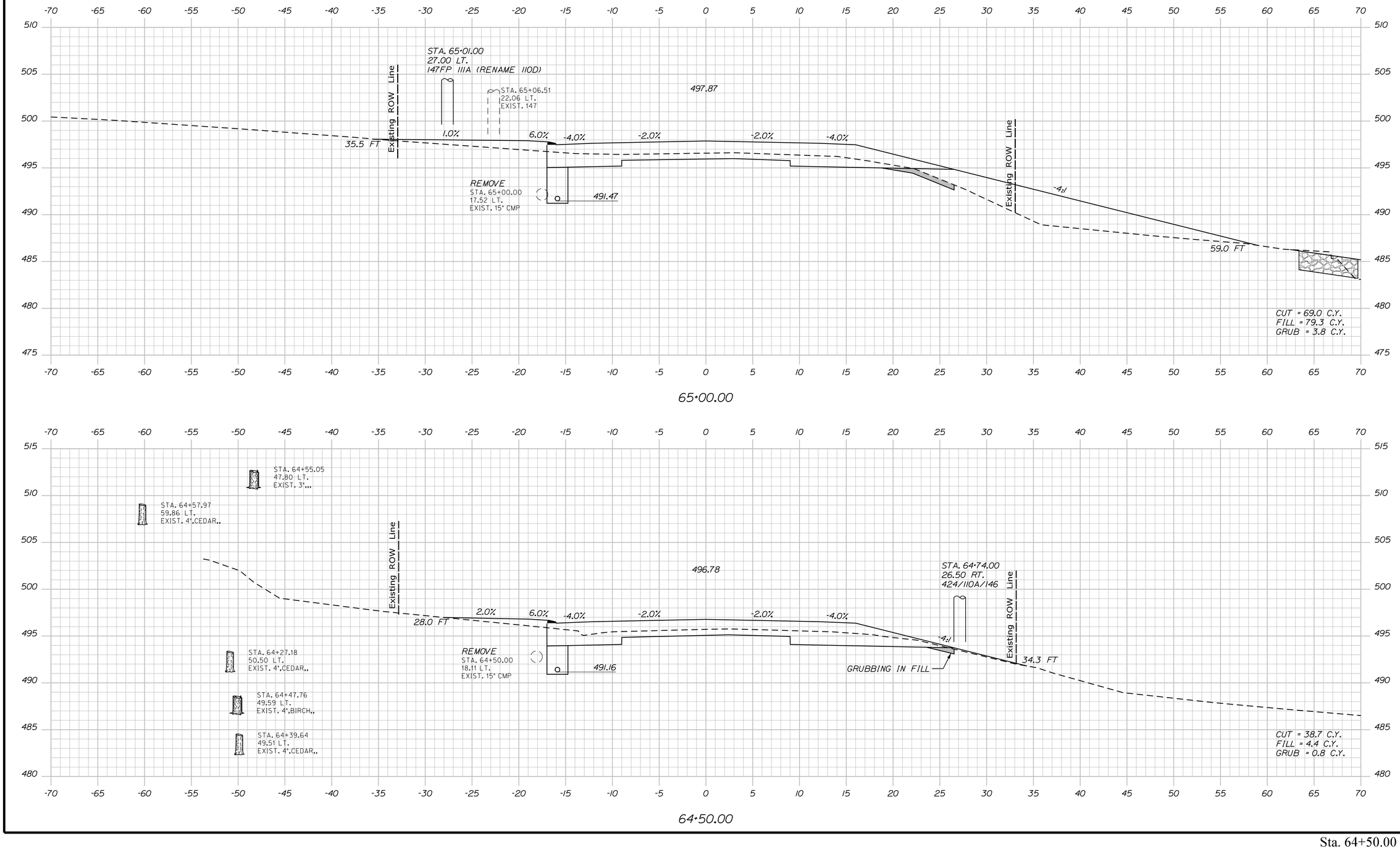
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103

OF 216

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Filename: ...\MSTA\104_XSECT_64+50_026.dgn Username: Division: HIGHWAY Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

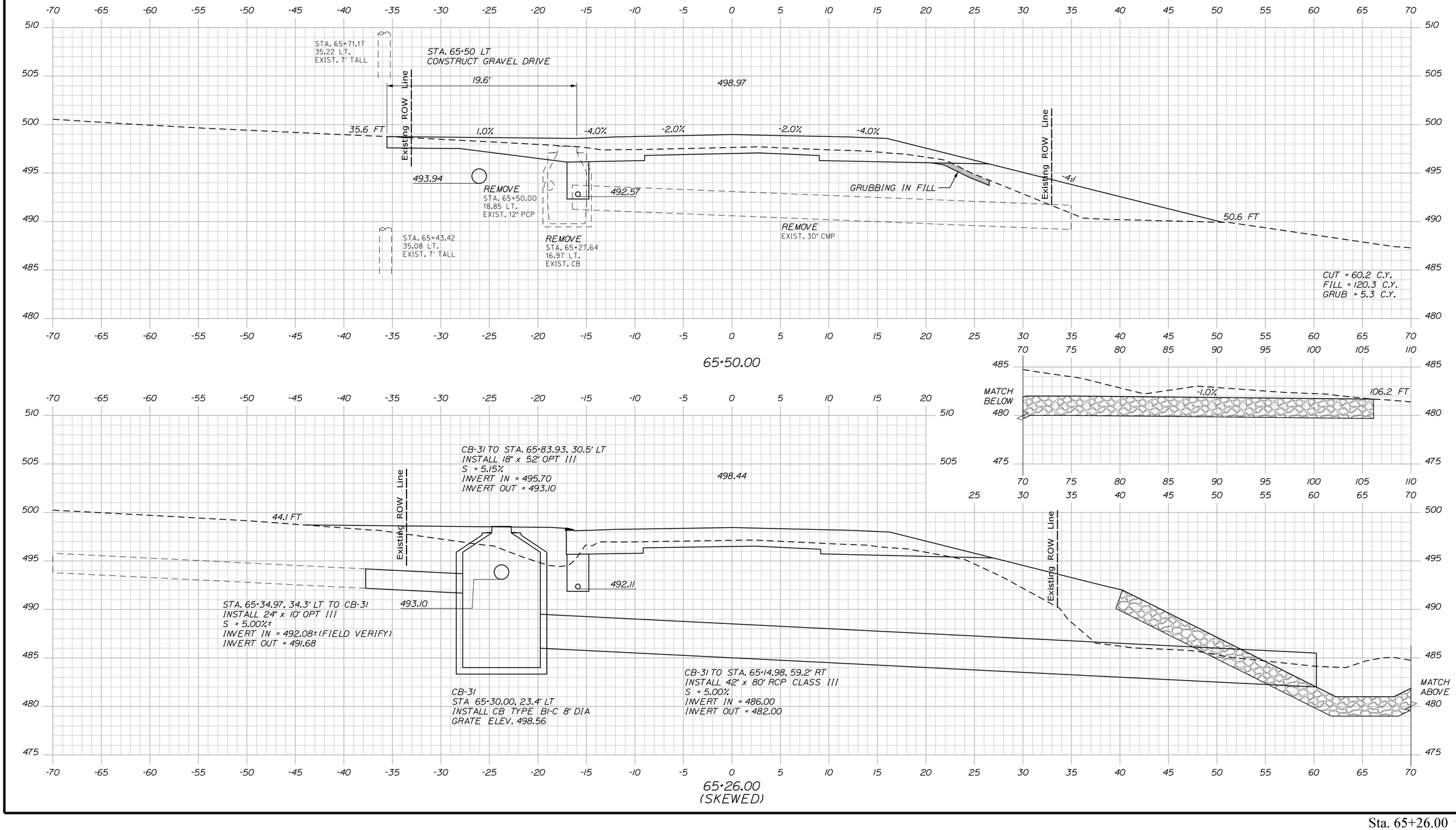
SHEET NUMBER

104

OF 216

Sta. 64+50.00 to Sta. 65+00.00

Filename: ...\MSTA\105_XSECT_65+26_027.dgn Username: Division: HIGHWAY Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

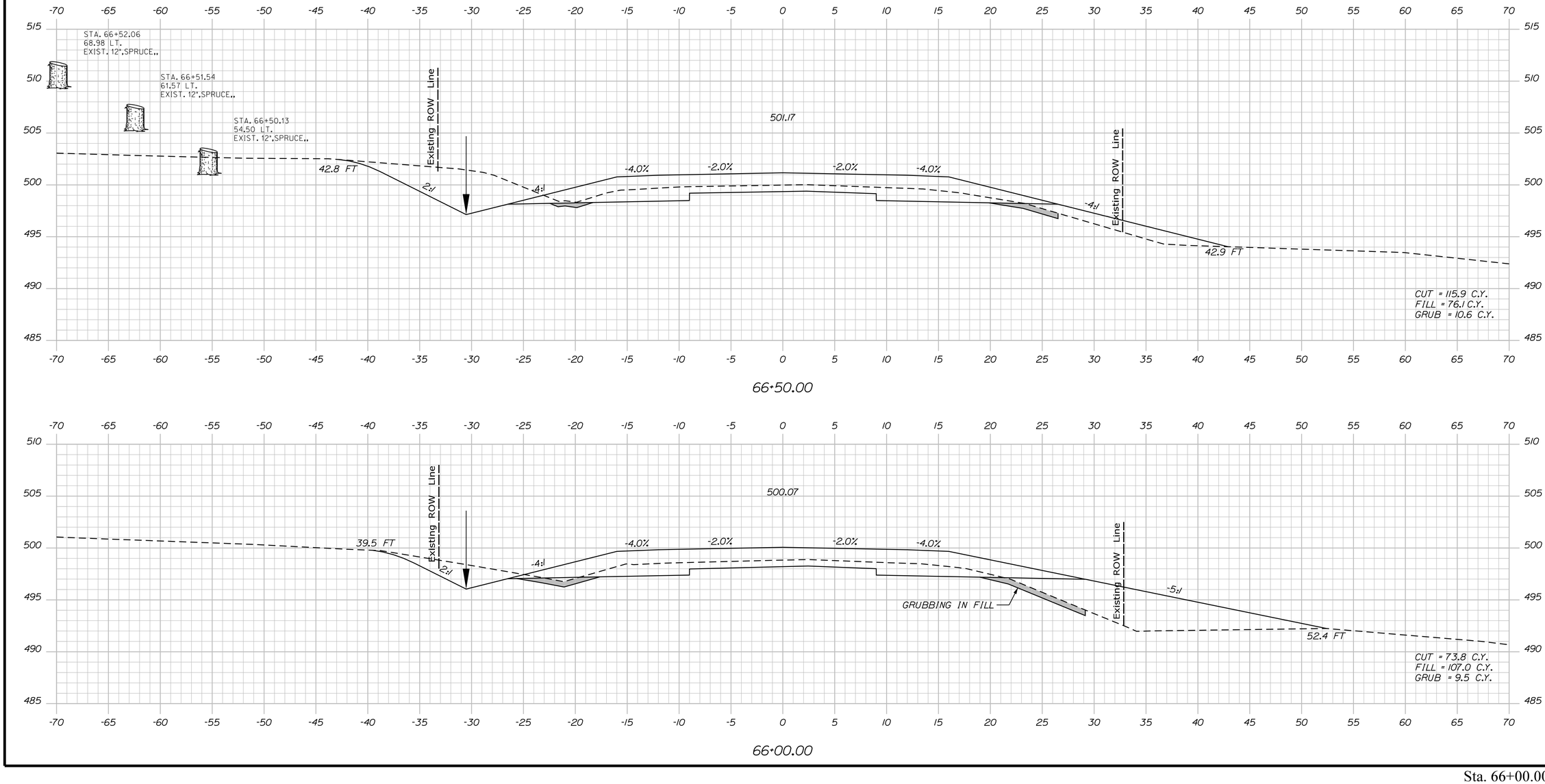
SHEET NUMBER

105

OF 216

Sta. 65+26.00 to Sta. 65+50.00

Filename: ...\MSTA\106_XSECT_66+00_028.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	TMC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

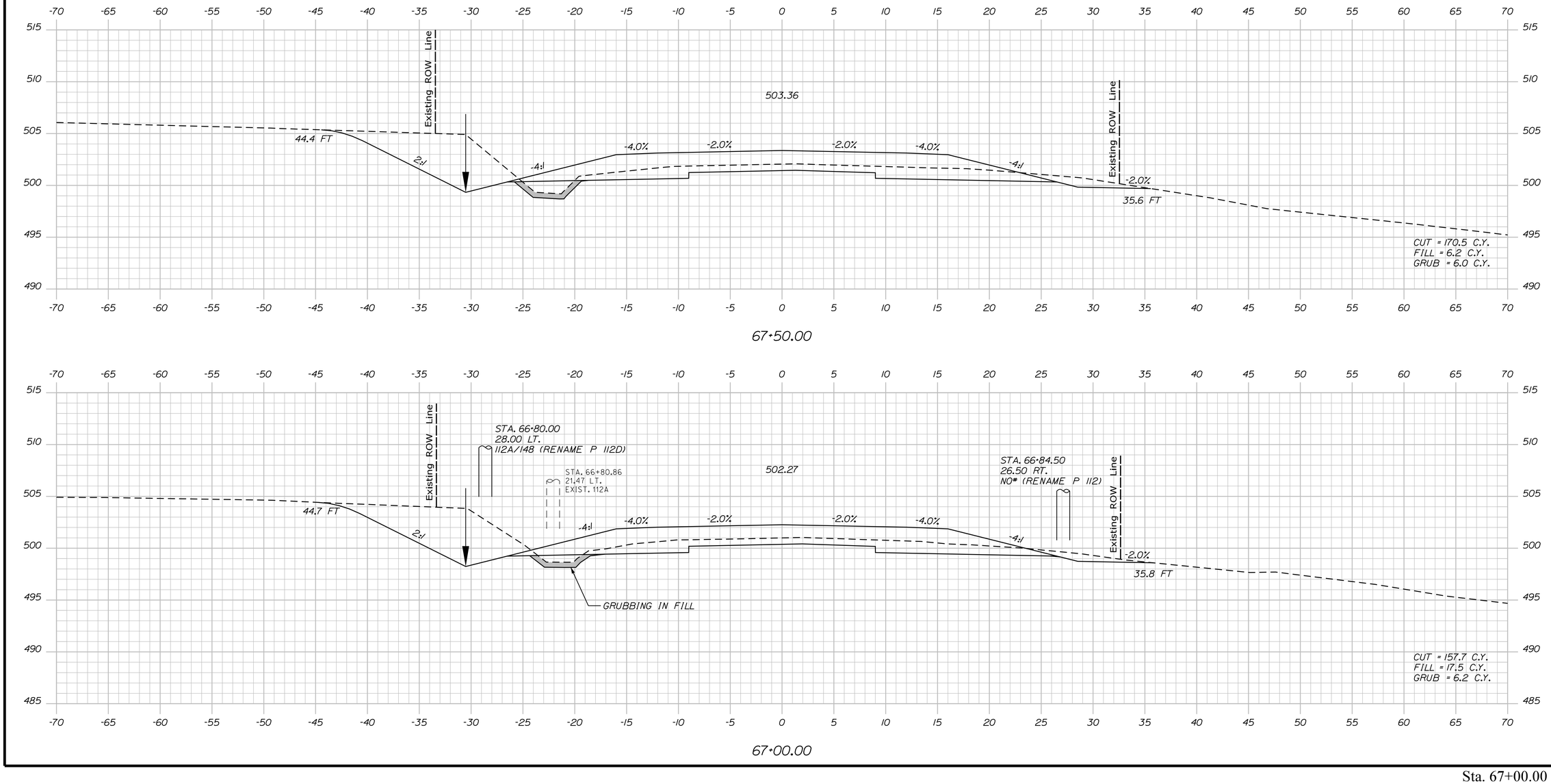
CROSS SECTIONS

SHEET NUMBER

106

OF 216

Sta. 66+00.00 to Sta. 66+50.00



Sta. 67+00.00 to Sta. 67+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

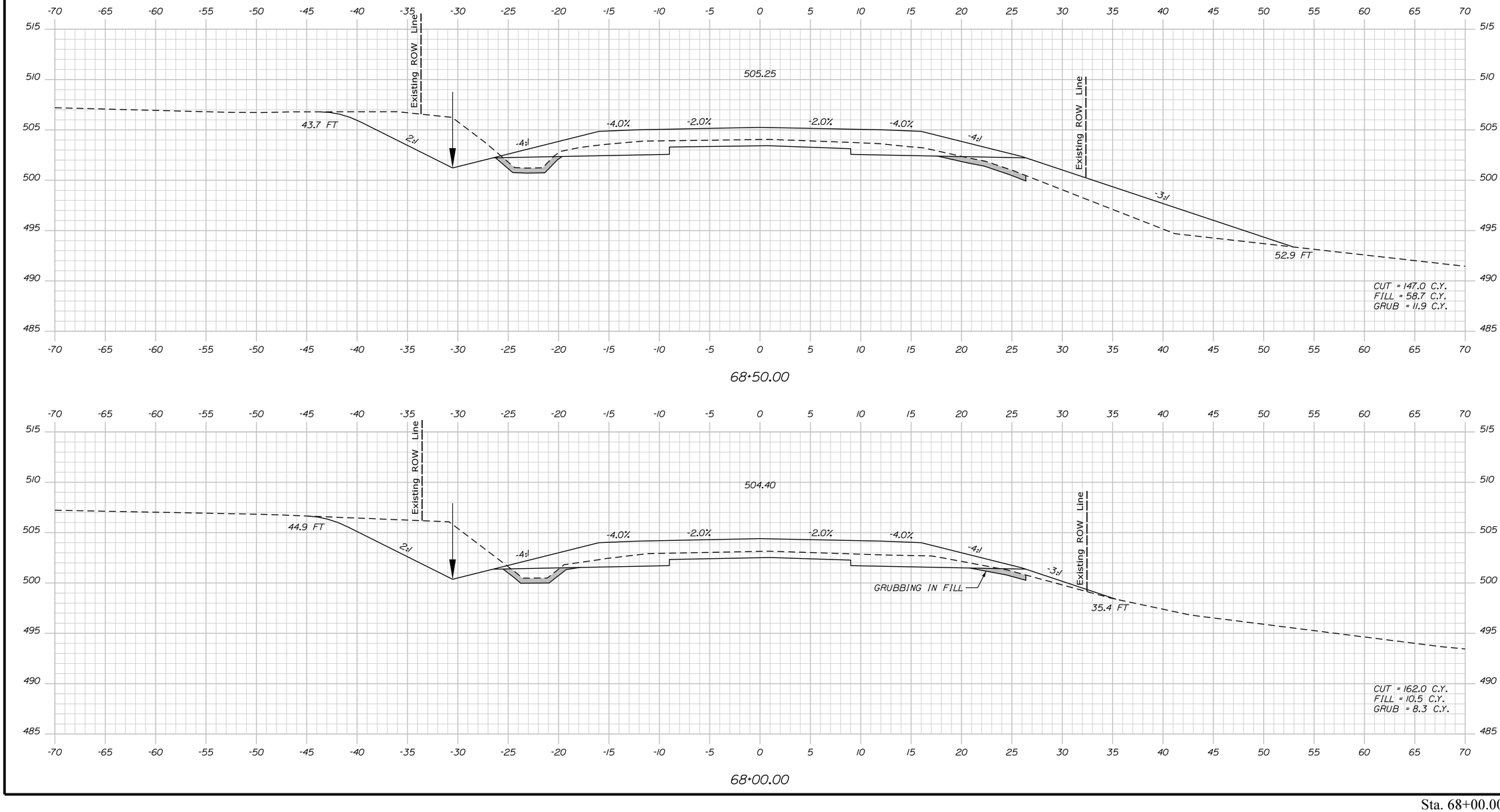
CROSS SECTIONS

SHEET NUMBER

107

OF 216

Filename: ...\MSTA\107_XSECT_67+00_029.dgn Division: HIGHWAY Username: Date:4/23/2020



Sta. 68+00.00 to Sta. 68+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

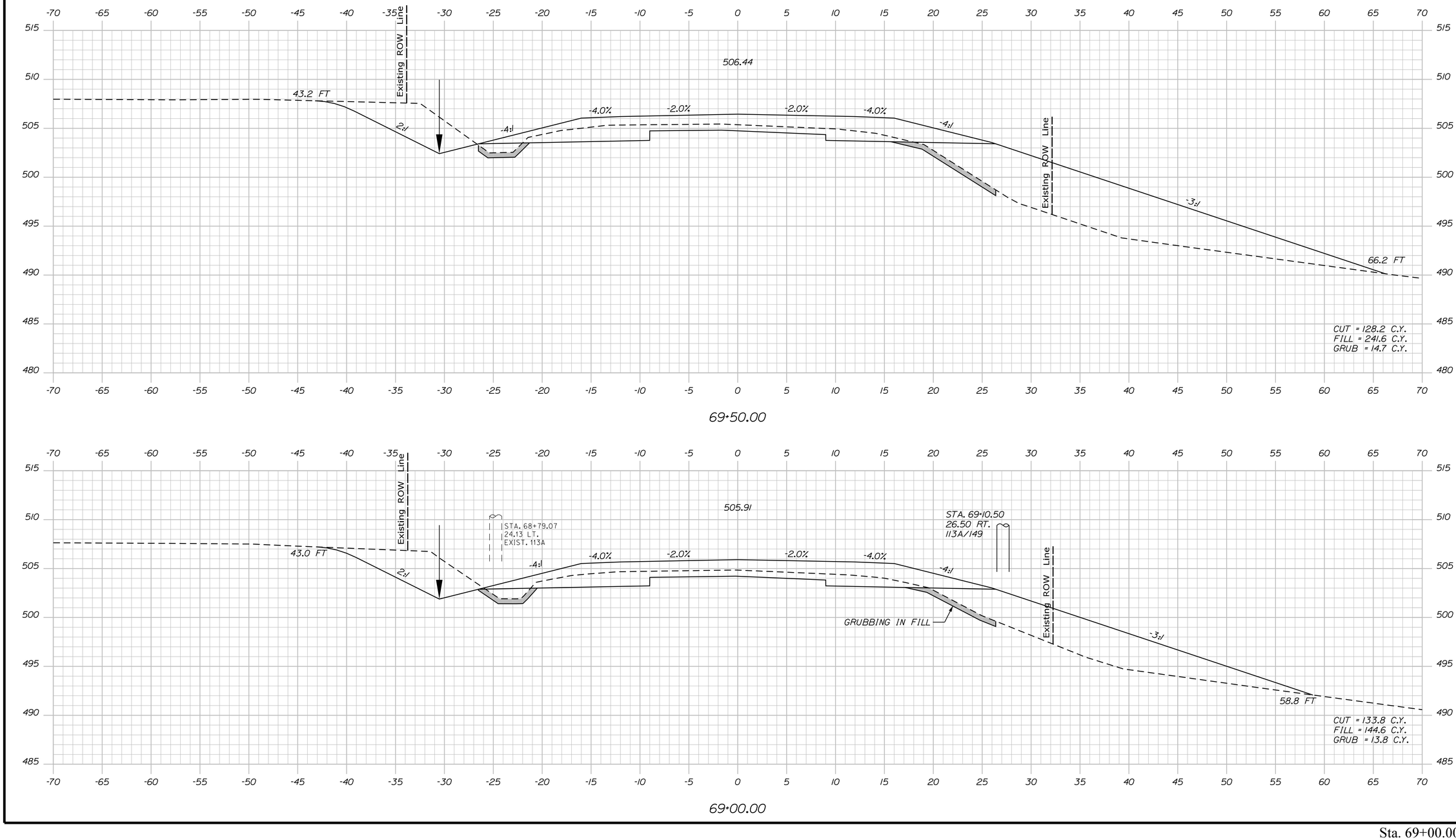
CROSS SECTIONS

SHEET NUMBER

108

OF 216

Filename: ...\MSTA\108_XSECT_68+00_030.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

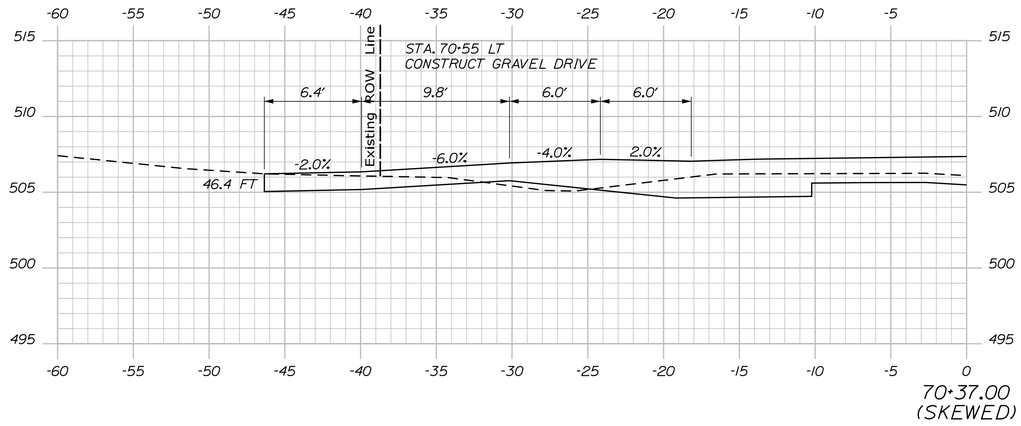
SHEET NUMBER

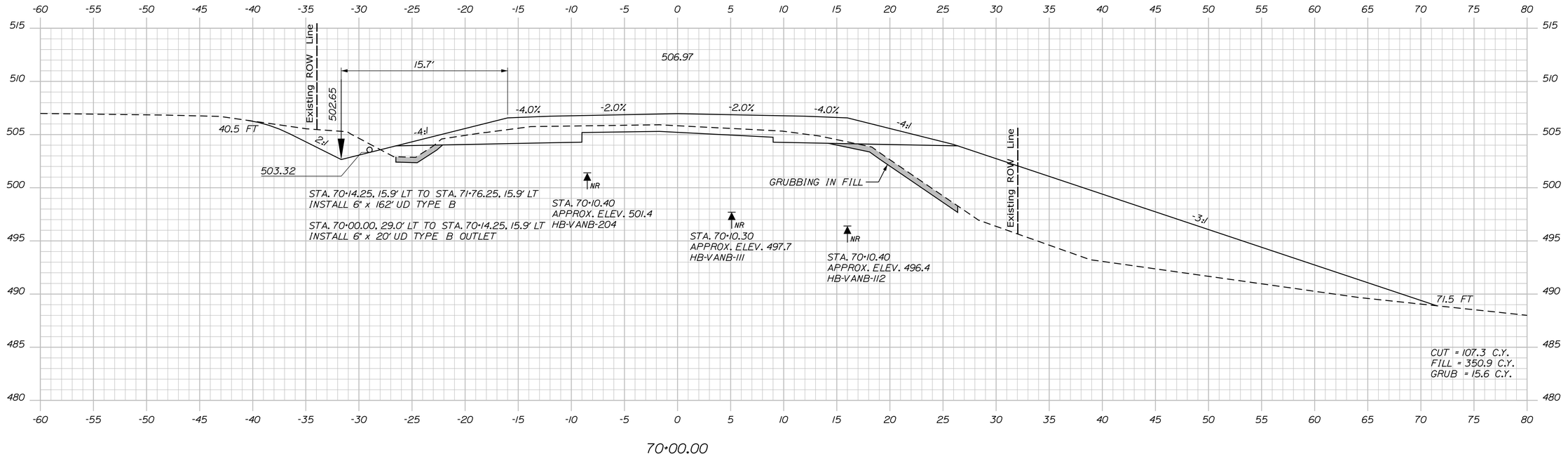
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OF 216

Sta. 69+00.00 to Sta. 69+50.00

Filename: ...\MSTA\109_XSECT_69+00_031.dgn Division: HIGHWAY Username: Date:4/23/2020





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KOP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

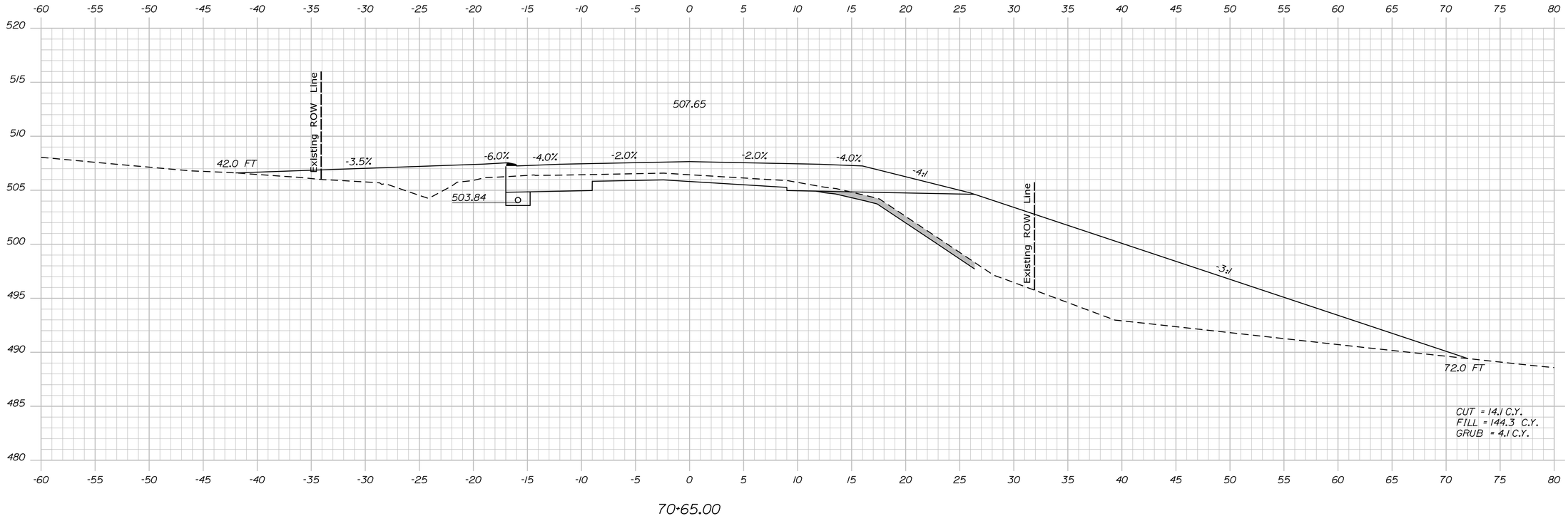
SHEET NUMBER

110

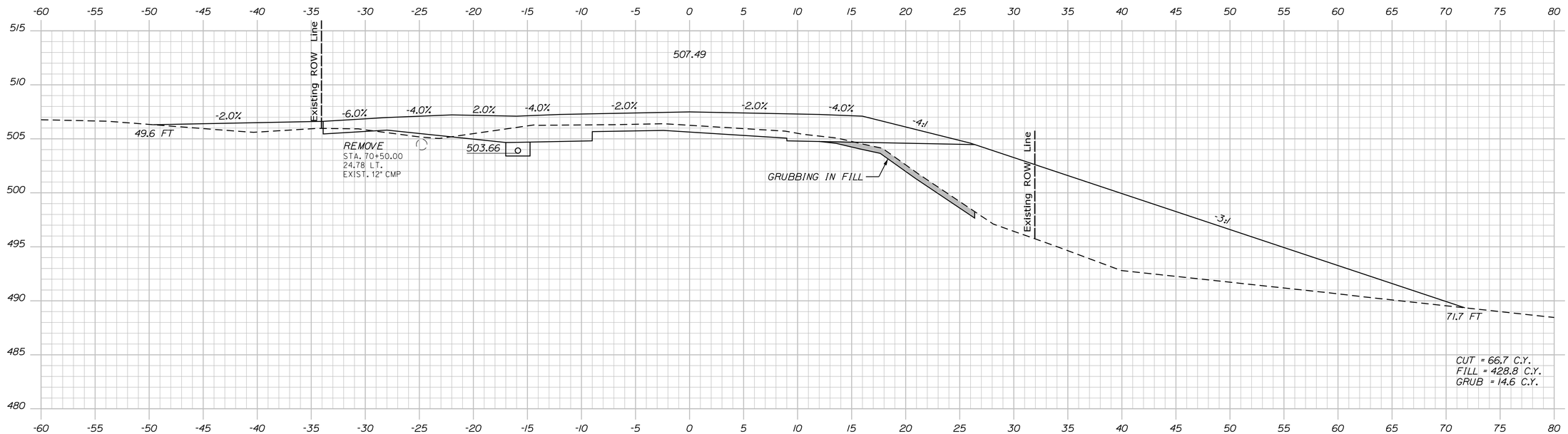
OF 216

Sta. 70+00.00 to Sta. 70+37.00

Filename: ...\MSTA\110_XSECT_70+00_032.dgn Division: HIGHWAY Username: Date:4/23/2020



70+65.00



70+50.00

Sta. 70+50.00 to Sta. 70+65.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

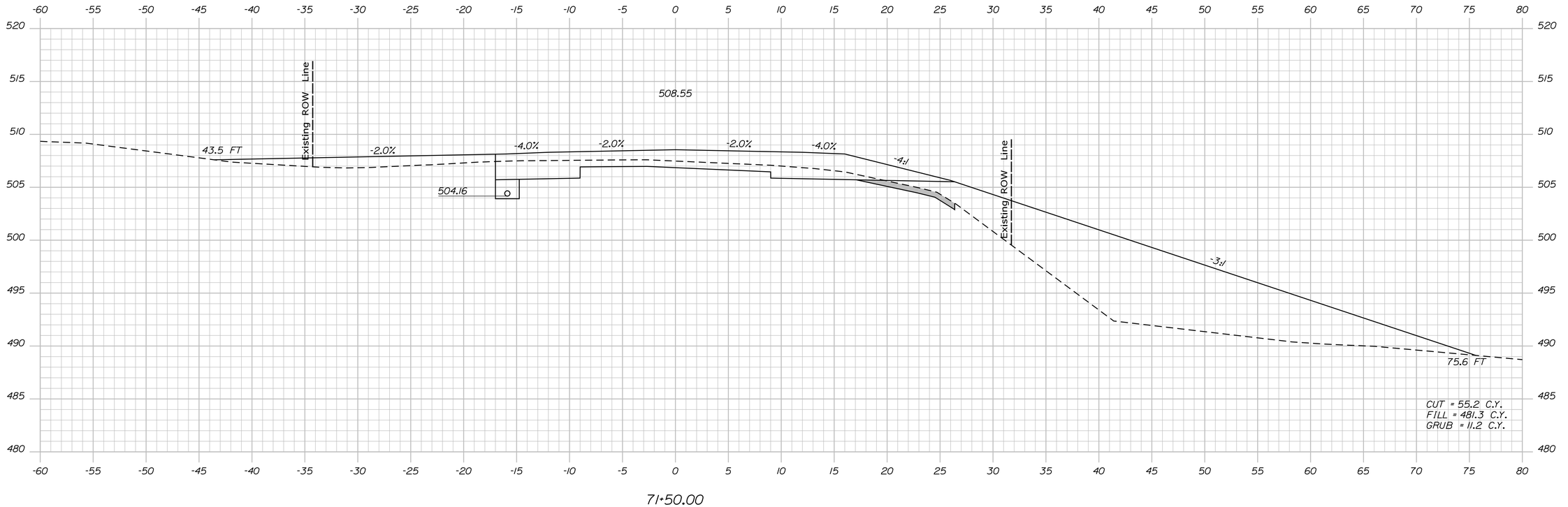
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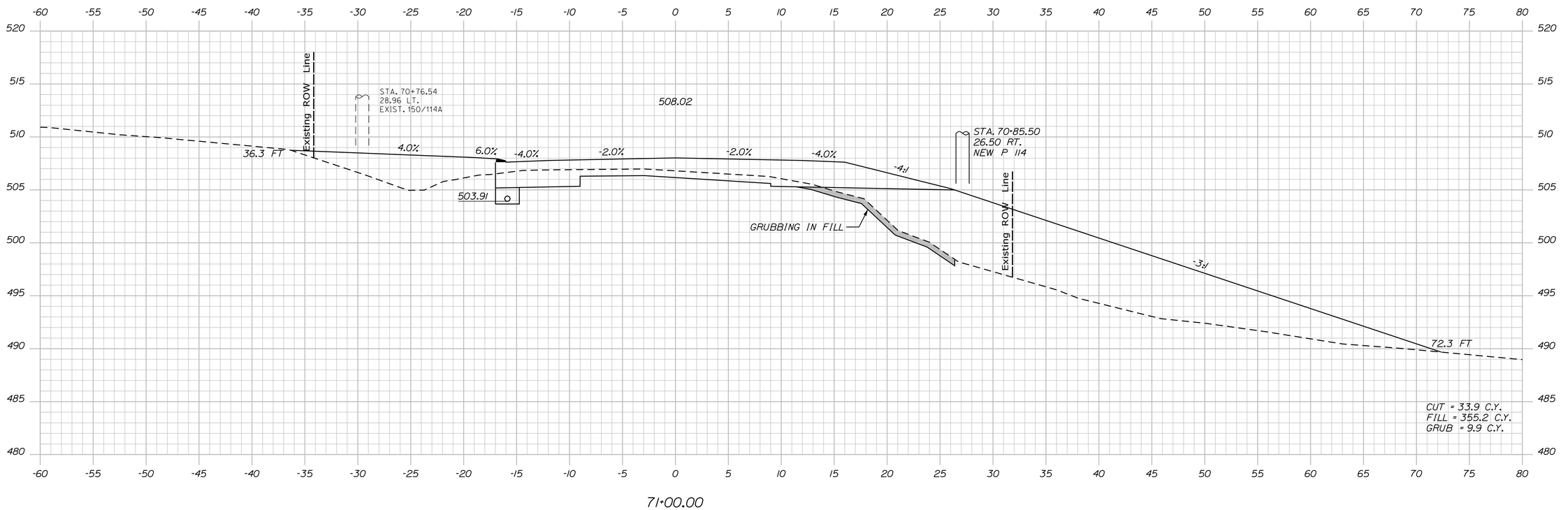
111

OF 216

Filename: ...\MSTA\111_XSECT_70-50_033.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\112_XSECT_71+00_034.dgn Division: HIGHWAY Username: Date:4/23/2020





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

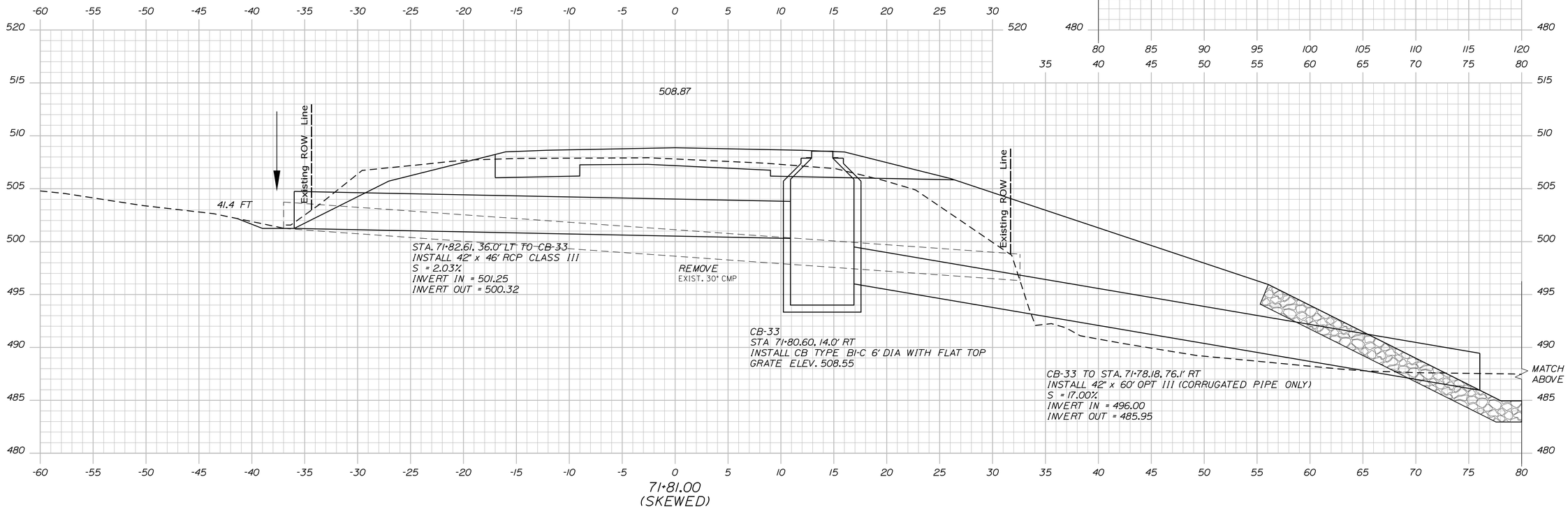
CROSS SECTIONS

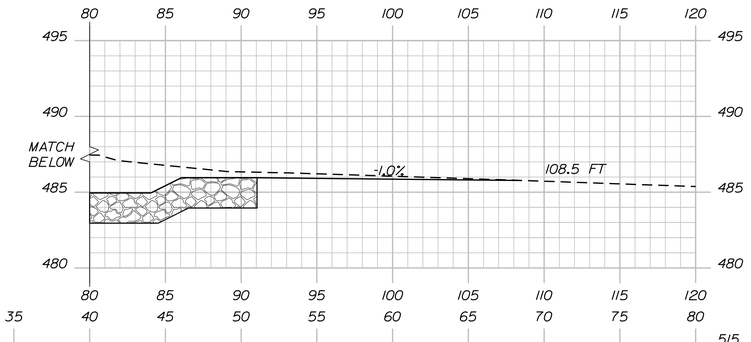
SHEET NUMBER

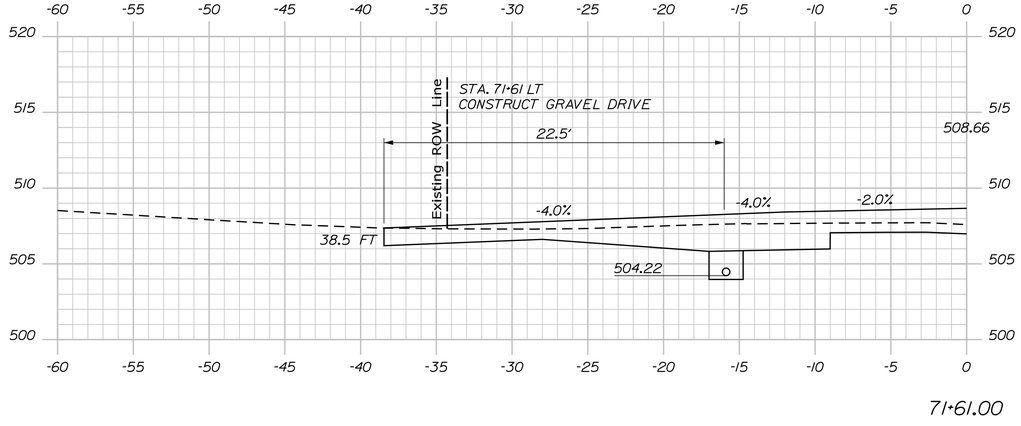
112

OF 216

Sta. 71+00.00 to Sta. 71+50.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER	KDP	04-2020
DESIGN-DETAILED	JFMS	
CHECKED-REVIEWED	JCC	
DESIGN2-DETAILED2	WED	04-2020
DESIGN3-DETAILED3	ED2	
REVISIONS 1	ED3	
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

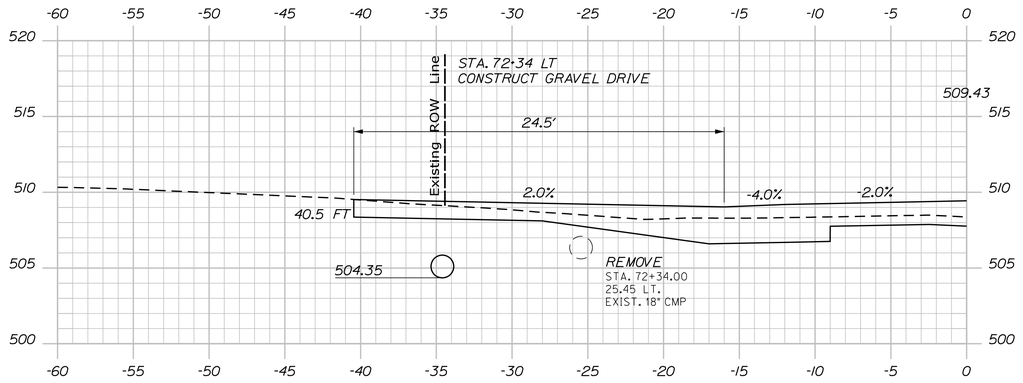
SHEET NUMBER

113

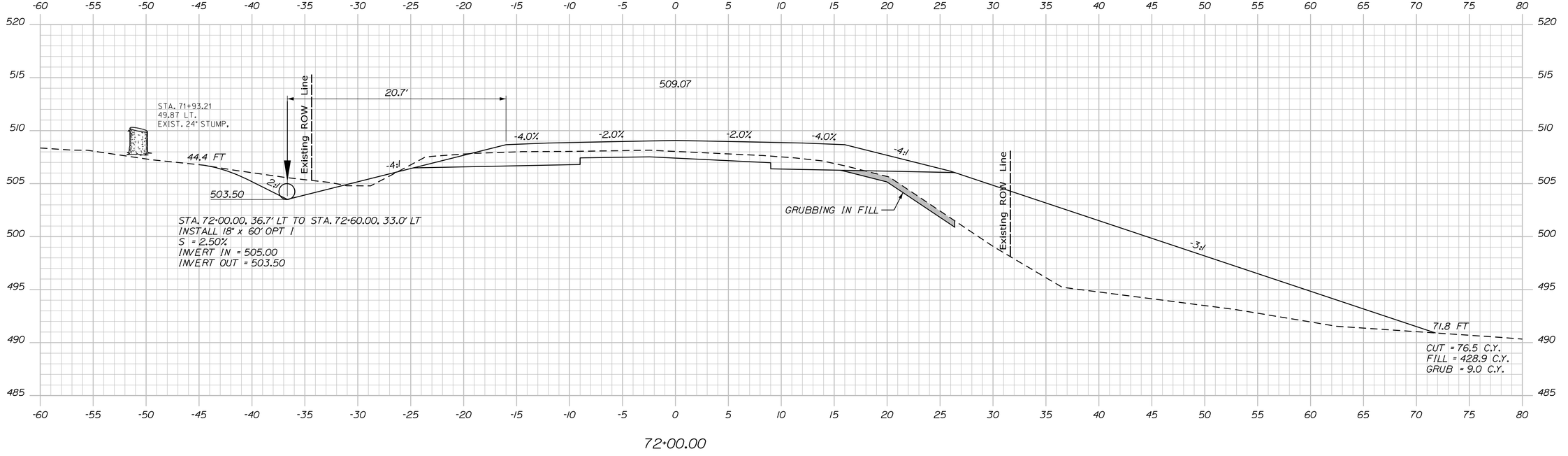
OF 216

Filename: ...\MSTA\113_XSECT_71+61_035.dgn Division: HIGHWAY Username: Date:4/23/2020

Sta. 71+61.00 to Sta. 71+81.00



72+34.00



72+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

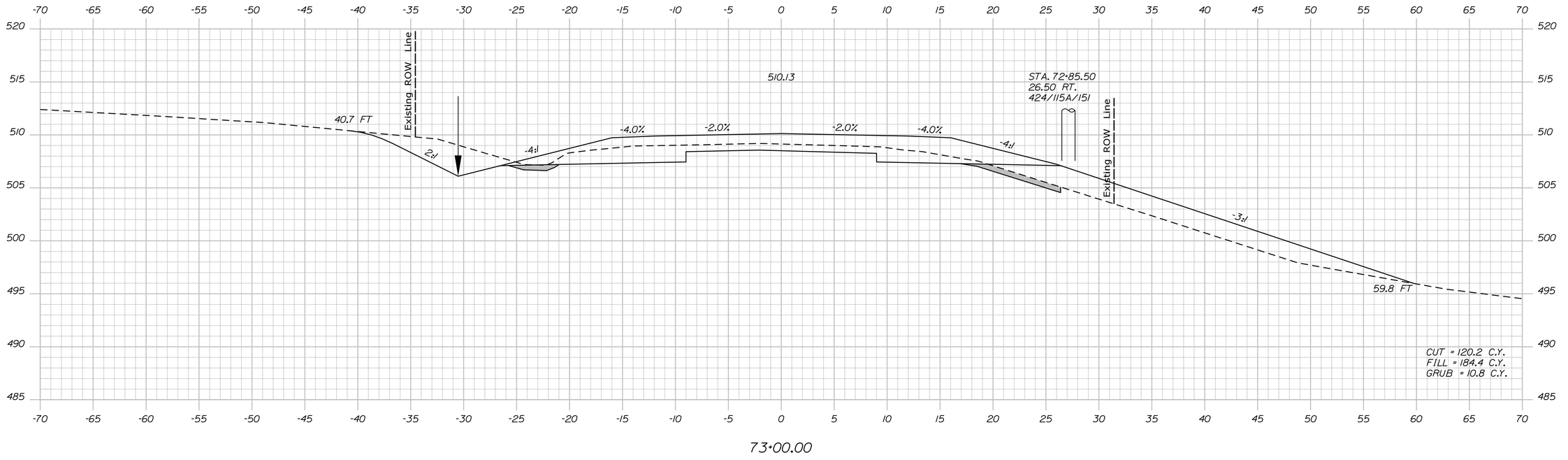
SHEET NUMBER

114

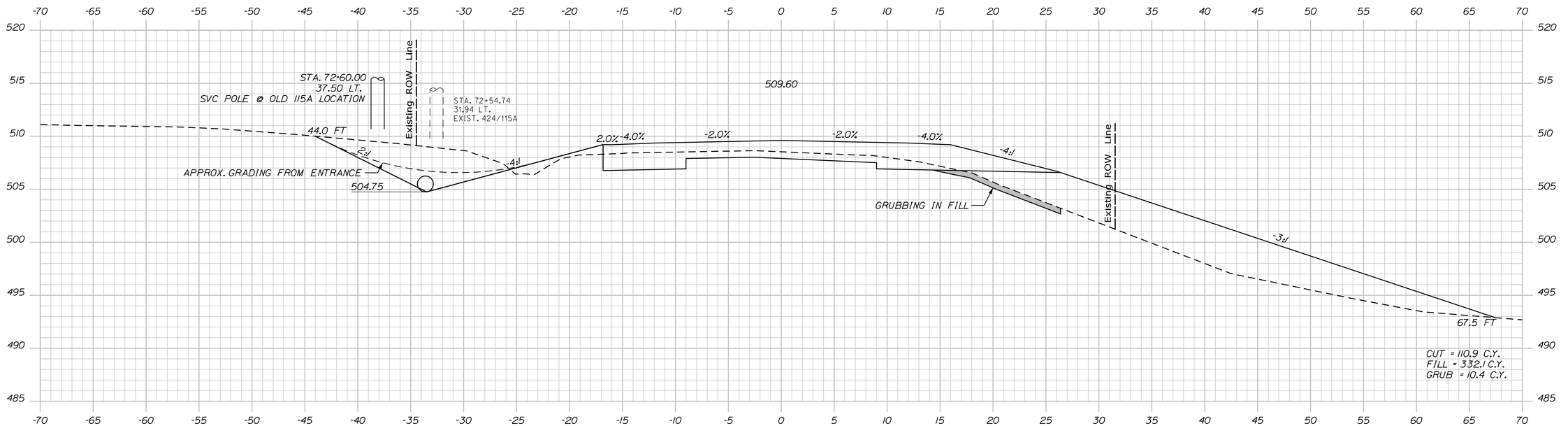
OF 216

Sta. 72+00.00 to Sta. 72+34.00

Filename: ...\MSTA\114_XSECT_72-00_036.dgn Division: HIGHWAY Username: Date:4/23/2020



73+00.00



72+50.00

Sta. 72+50.00 to Sta. 73+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

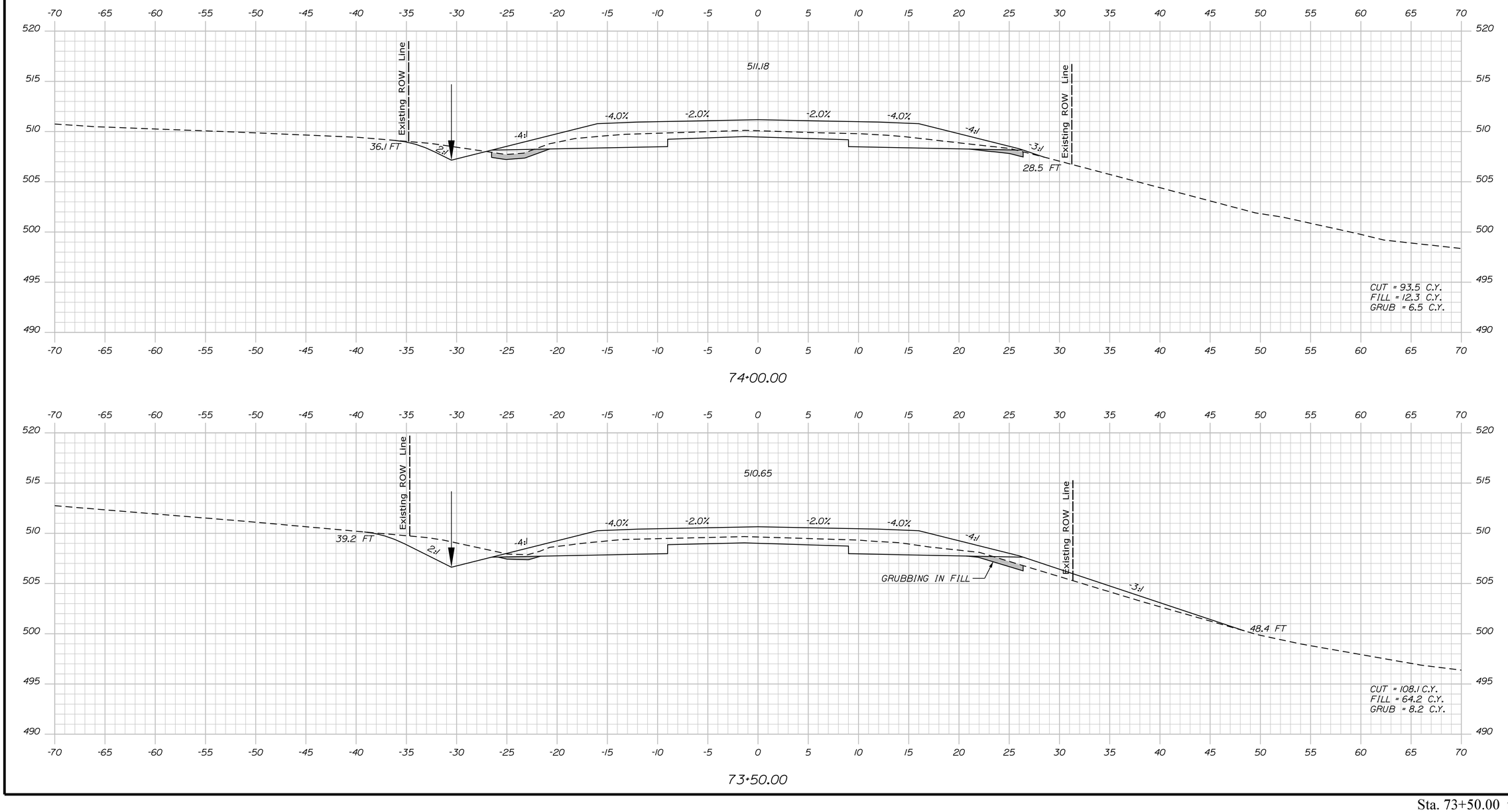
SHEET NUMBER

115

OF 216

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

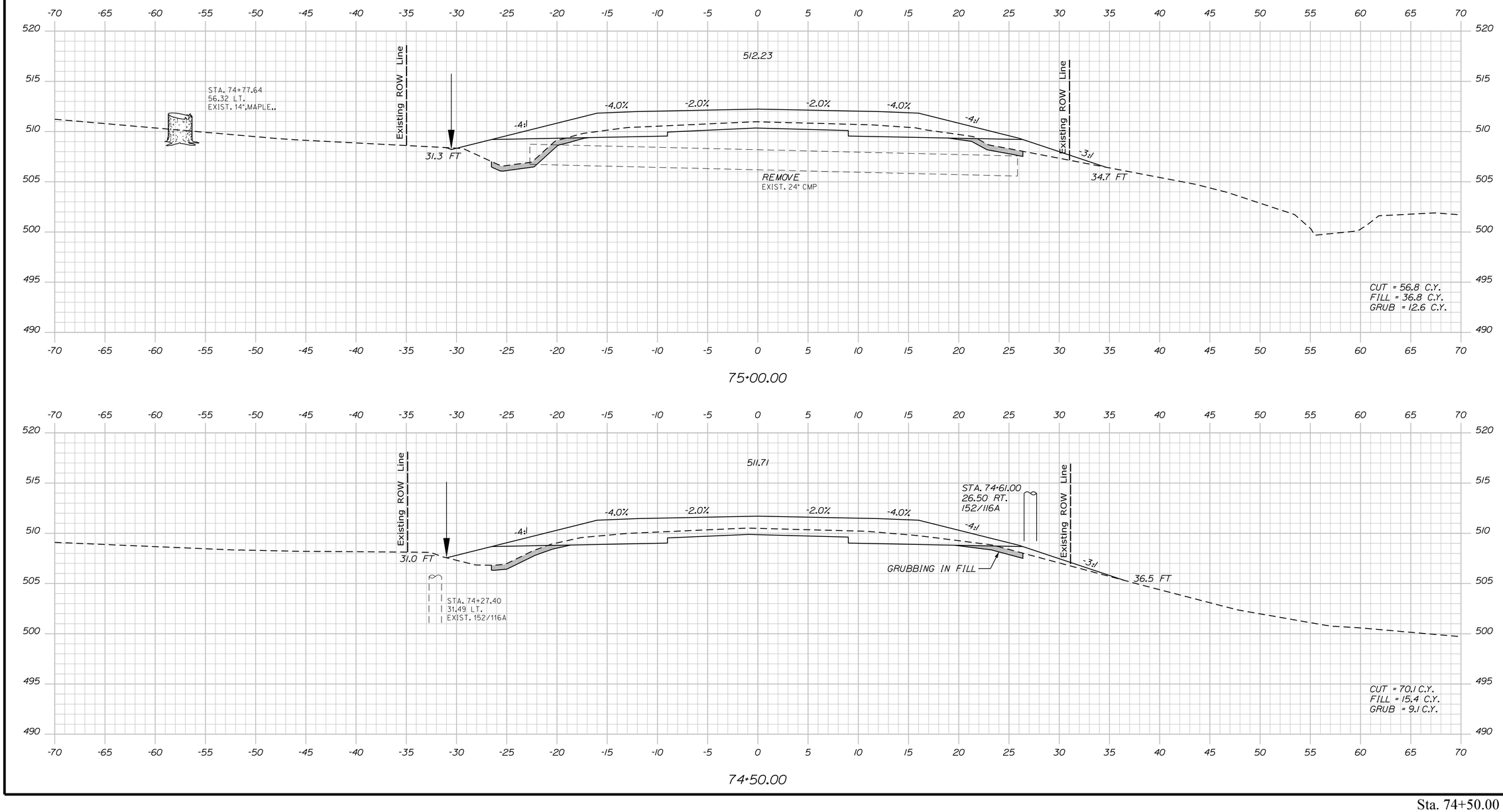
CROSS SECTIONS

SHEET NUMBER

116

OF 216

Sta. 73+50.00 to Sta. 74+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

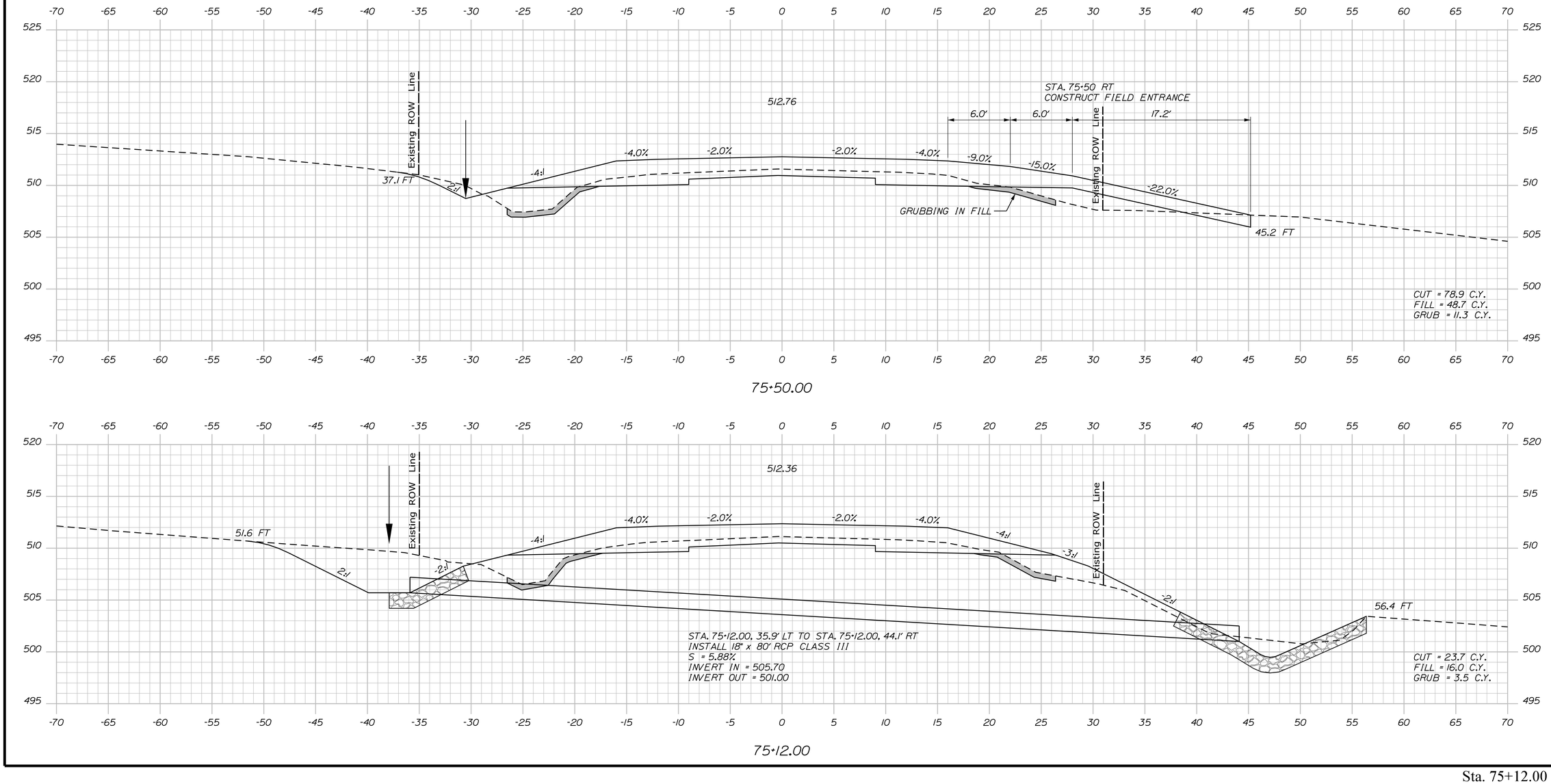
SHEET NUMBER

117

OF 216

Sta. 74+50.00 to Sta. 75+00.00

Filename: ...\MSTA\117_XSECT_74+50_039.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

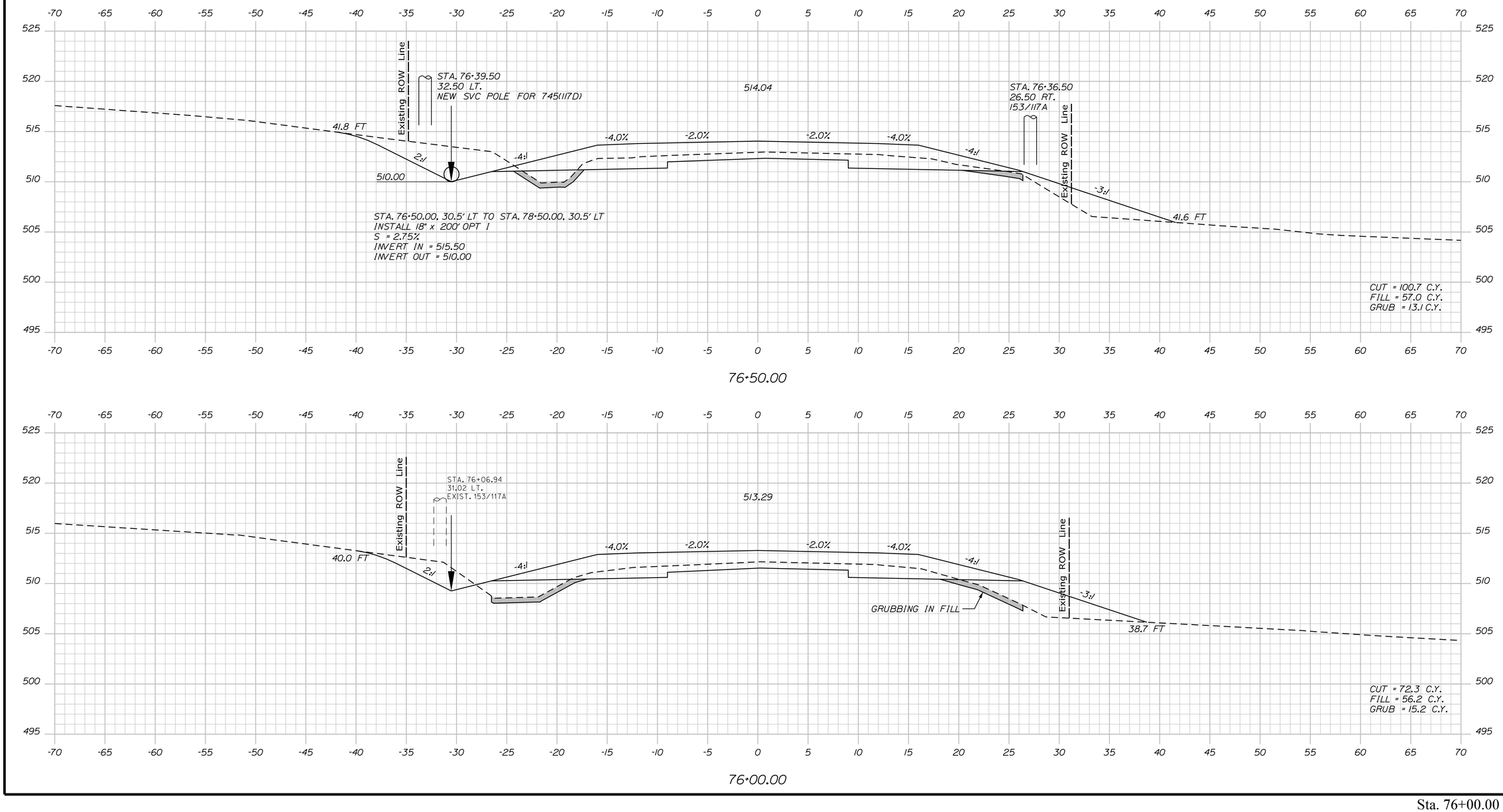
SHEET NUMBER

118

OF 216

Sta. 75+12.00 to Sta. 75+50.00

Filename: ...\MSTA\118_XSECT_75+12_040.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

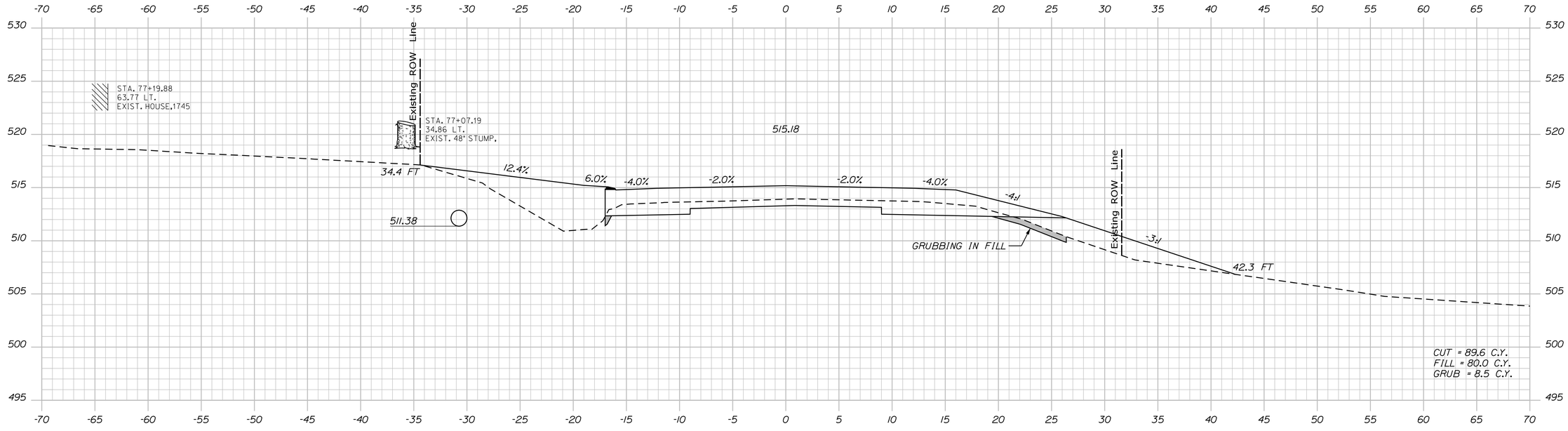
SHEET NUMBER

119

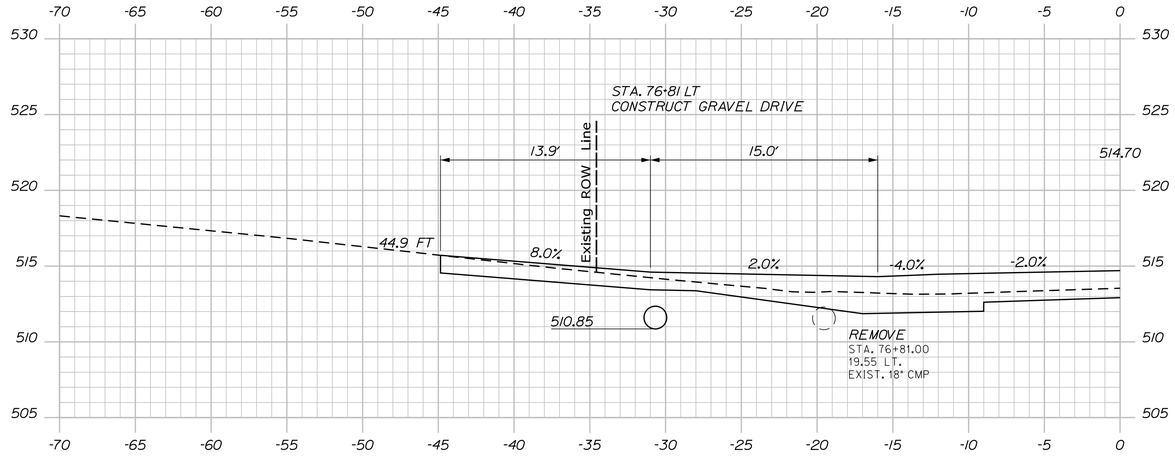
OF 216

Sta. 76+00.00 to Sta. 76+50.00

Filename: ...\MSTA\119_XSECT_76+00_041.dgn Division: HIGHWAY Username: Date:4/23/2020



77+00.00



76+81.00

Sta. 76+81.00 to Sta. 77+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	KDP	04-2020
CHECKED-REVIEWED	TMC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

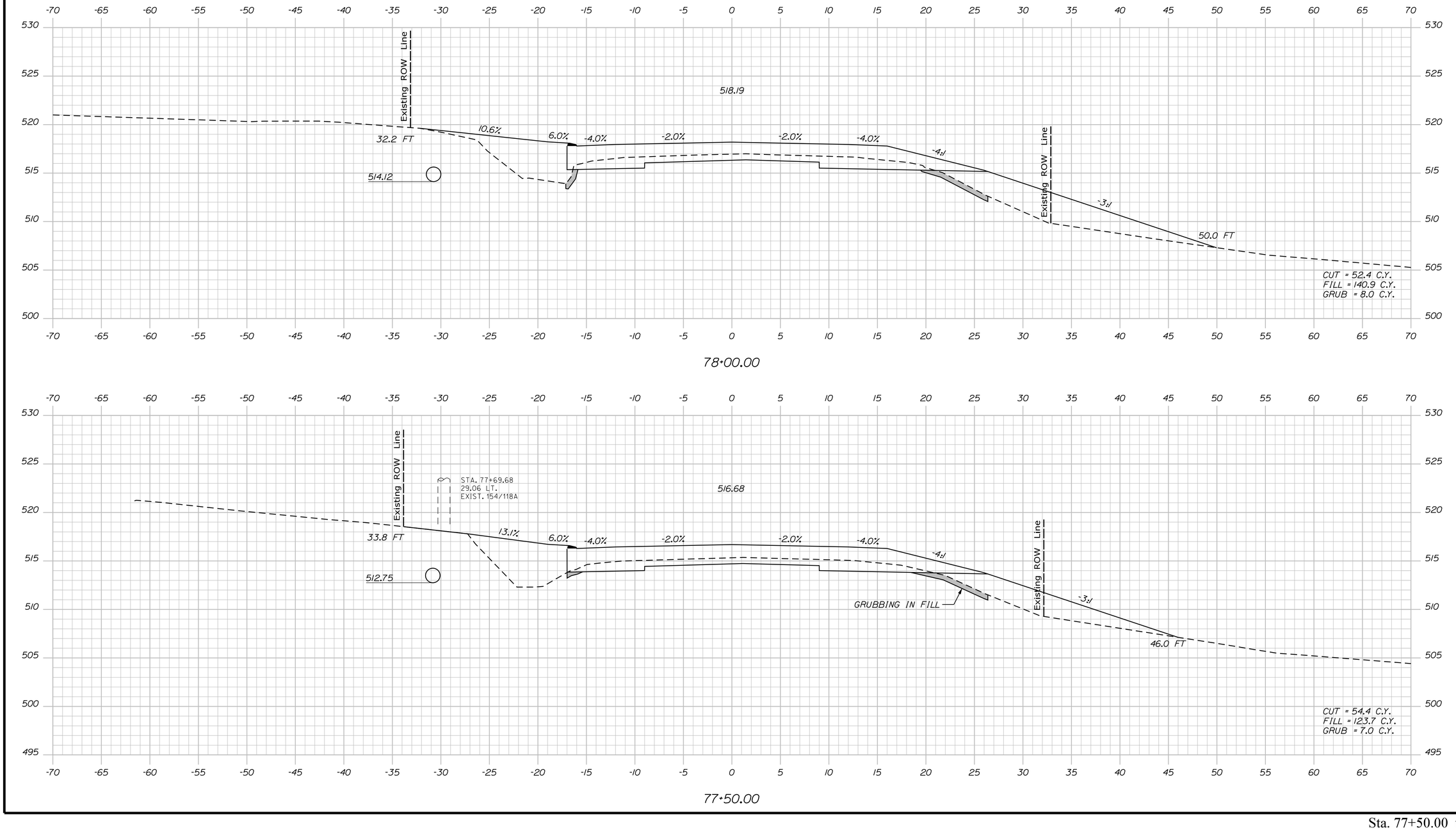
SHEET NUMBER

120

OF 216

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Filename: ...\MSTA\121_XSECT_77+50_043.dgn Username: Division: HIGHWAY Date:4/23/2020



Sta. 77+50.00 to Sta. 78+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
R. SOUCY	PROJ. MANAGER		
	DESIGN-DETAILED	JFMS	04-2020
	CHECKED-REVIEWED	JCC	04-2020
	DESIGN2-DETAILED2		
	DESIGN3-DETAILED3		
	REVISIONS 1		
	REVISIONS 2		
	REVISIONS 3		
	REVISIONS 4		
	FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

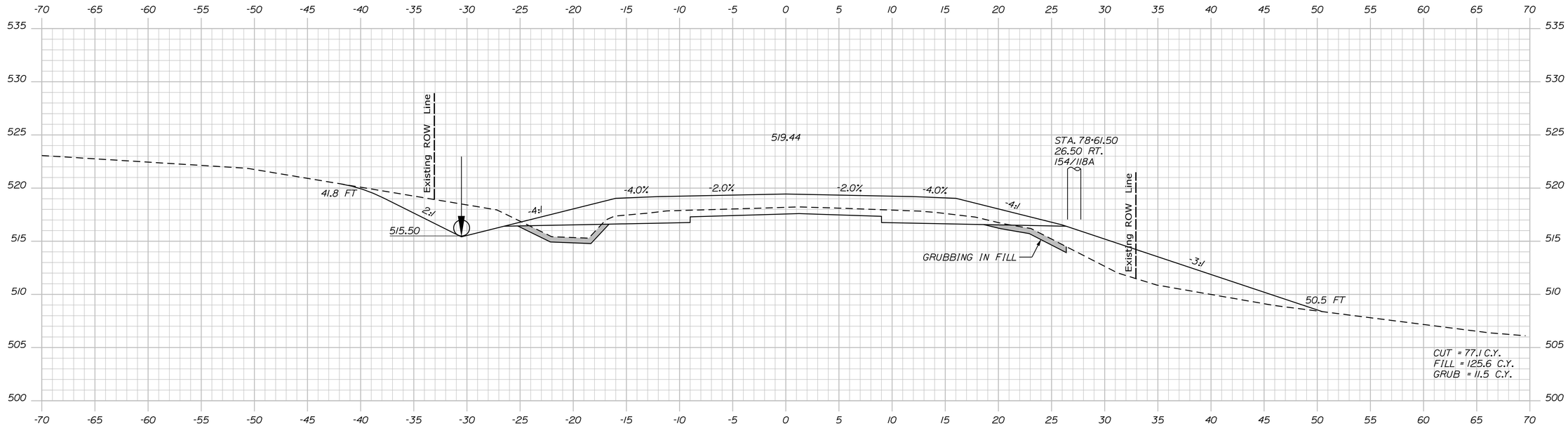
VAN BUREN
US ROUTE 1

CROSS SECTIONS

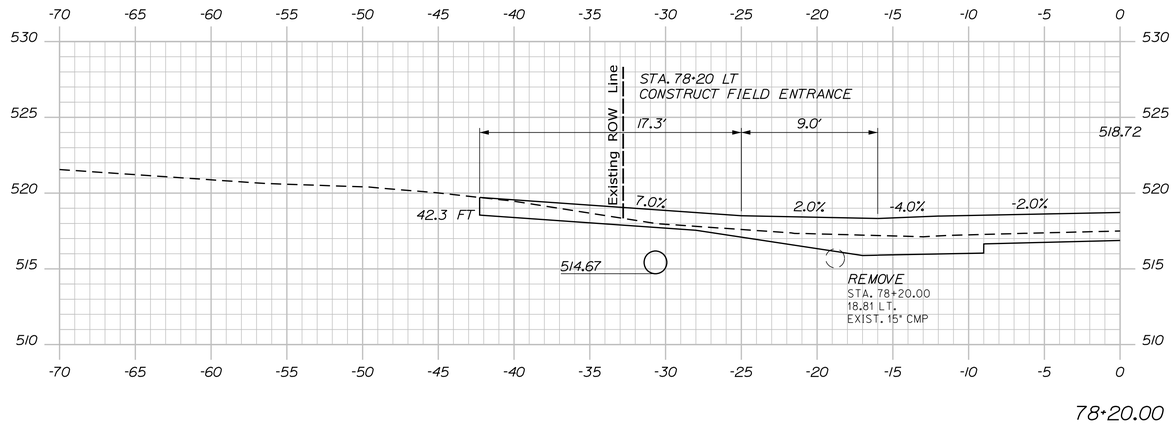
SHEET NUMBER

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78+50.00



78+20.00

Sta. 78+20.00 to Sta. 78+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

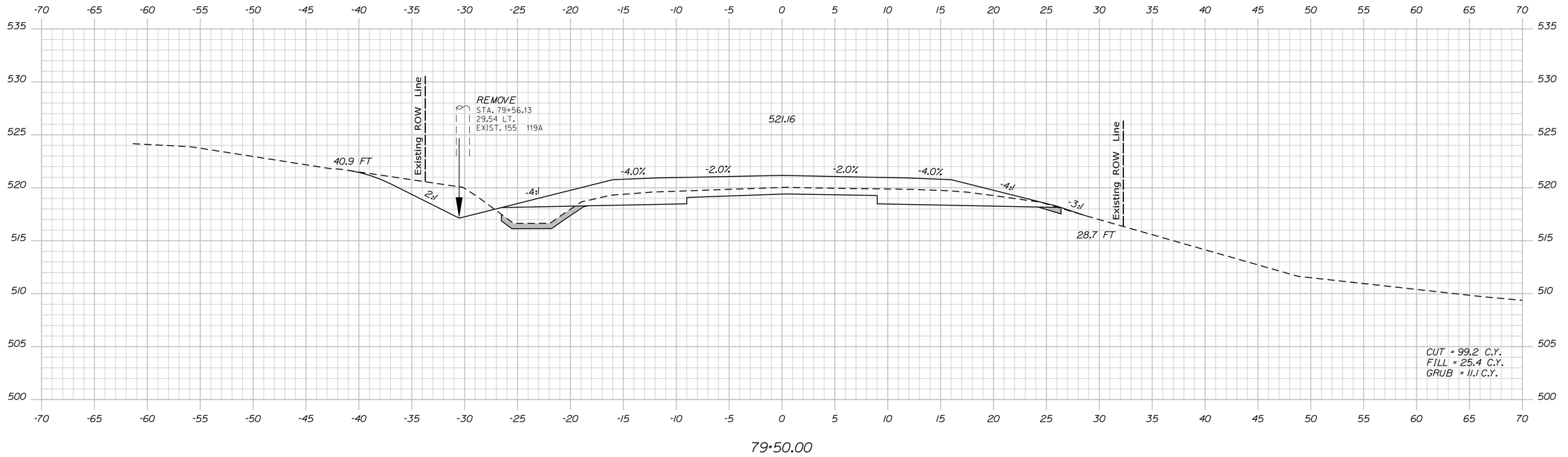
CROSS SECTIONS

SHEET NUMBER

122

OF 216

Filename: ...\MSTA\122_XSECT_78+20_044.dgn Division: HIGHWAY Username: Date:4/23/2020



Sta. 79+00.00 to Sta. 79+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

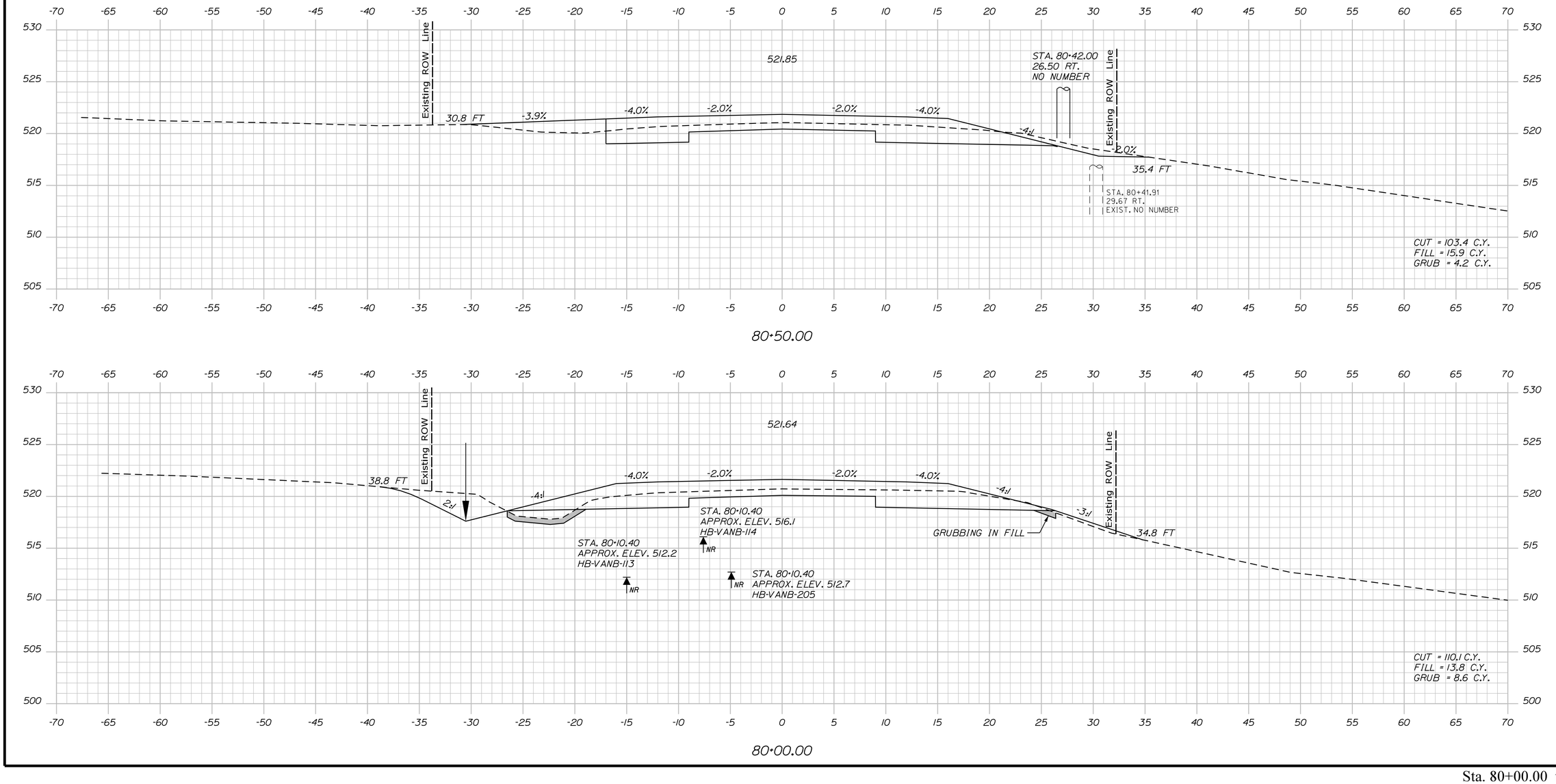
CROSS SECTIONS

SHEET NUMBER

123

OF 216

Filename: ...\MSTA\123_XSECT_79+00_045.dgn Division: HIGHWAY Username: Date:4/23/2020



Sta. 80+00.00 to Sta. 80+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

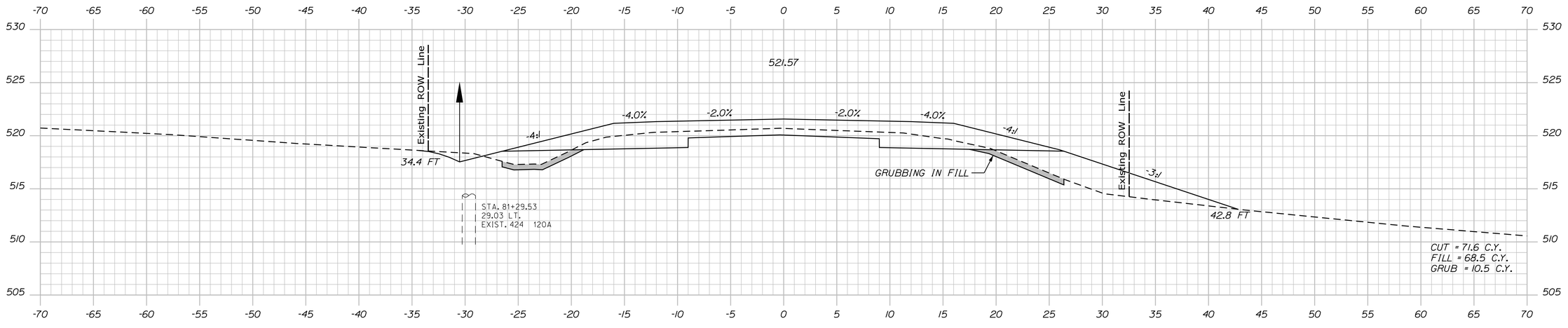
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SHEET NUMBER

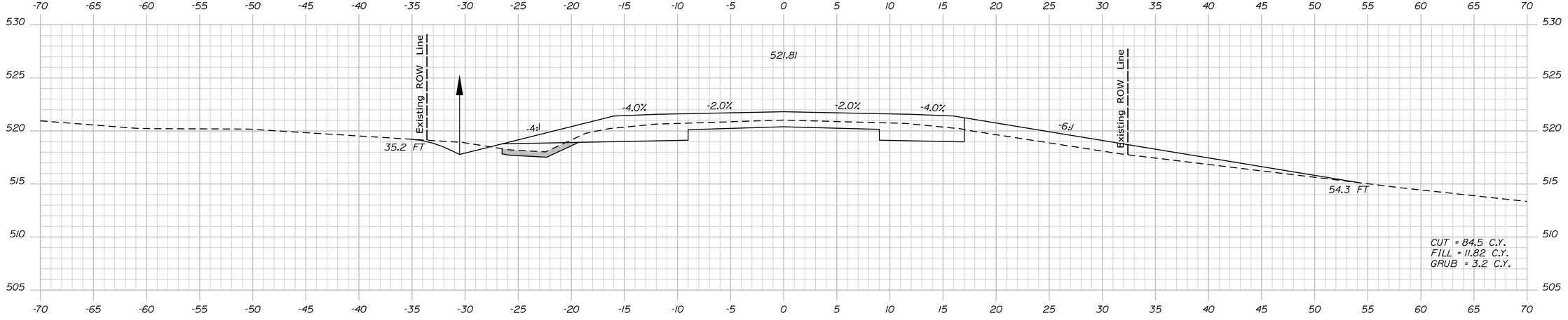
124

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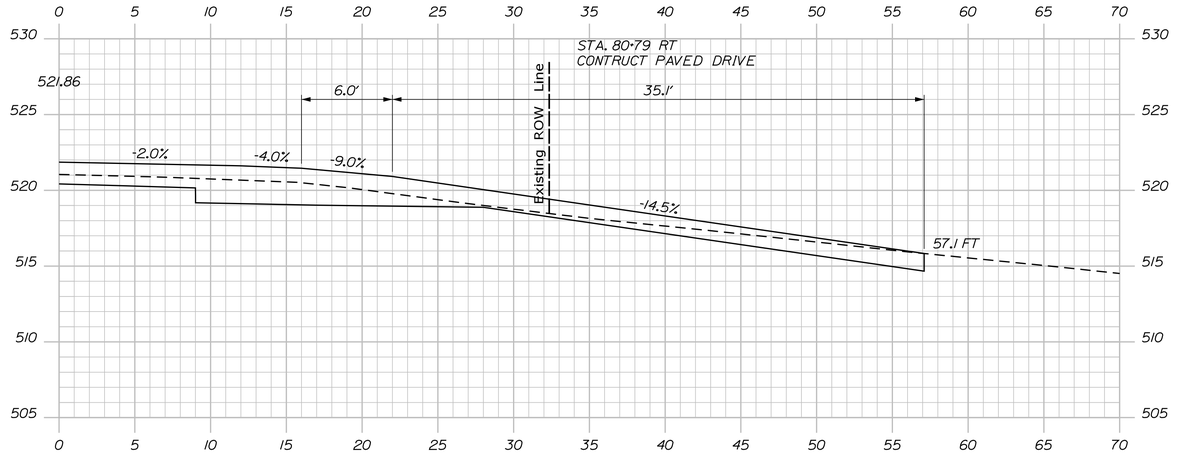
Filename: ...\MSTA\124_XSECT_80+00_046.dgn Division: HIGHWAY Username: Date:4/23/2020



81+50.00



81+00.00



80+79.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

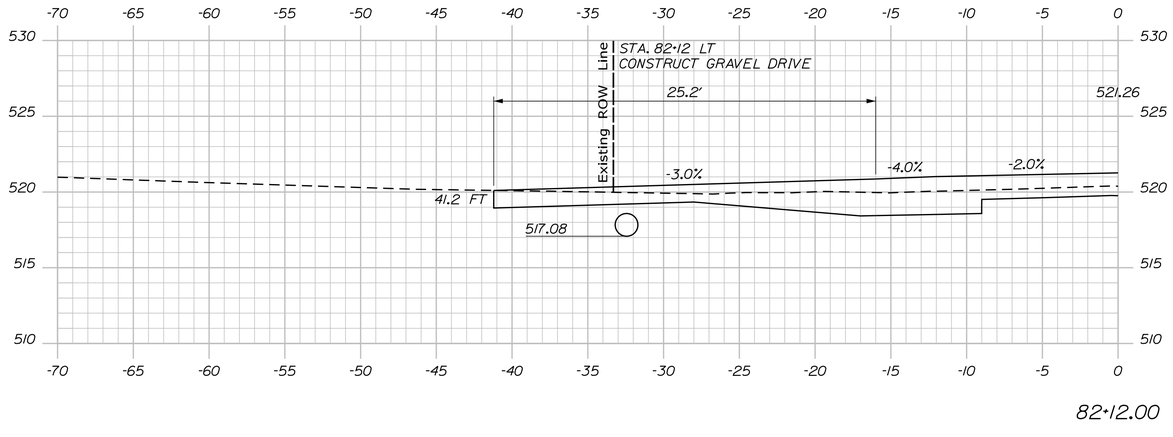
SHEET NUMBER

125

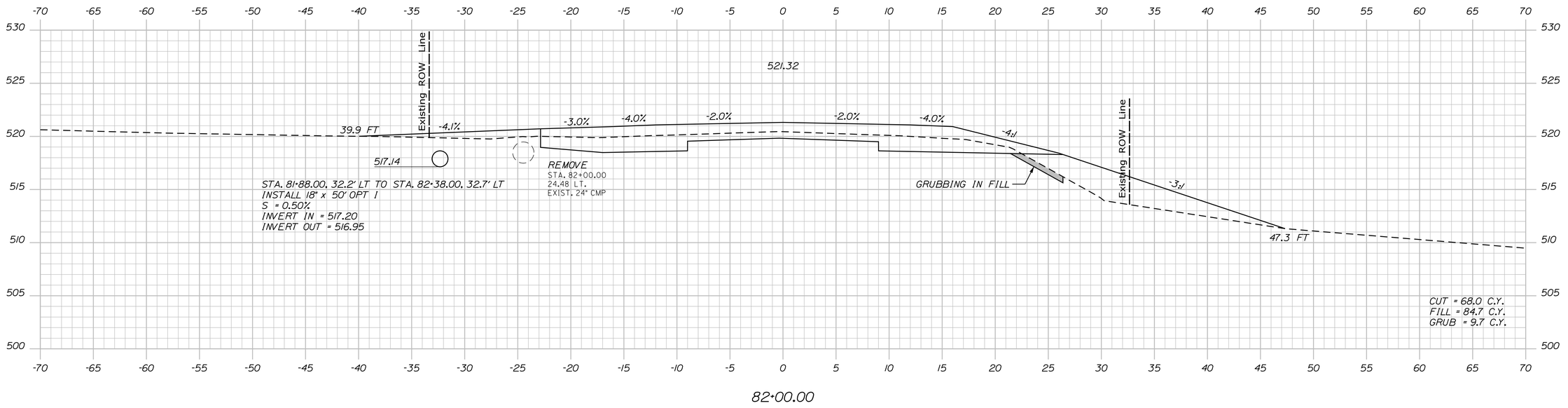
OF 216

Sta. 80+79.00 to Sta. 81+50.00

Filename: ...\MSTA\125_XSECT_80+79_047.dgn Division: HIGHWAY Username: Date:4/23/2020



82+12.00



82+00.00

Sta. 82+00.00 to Sta. 82+12.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

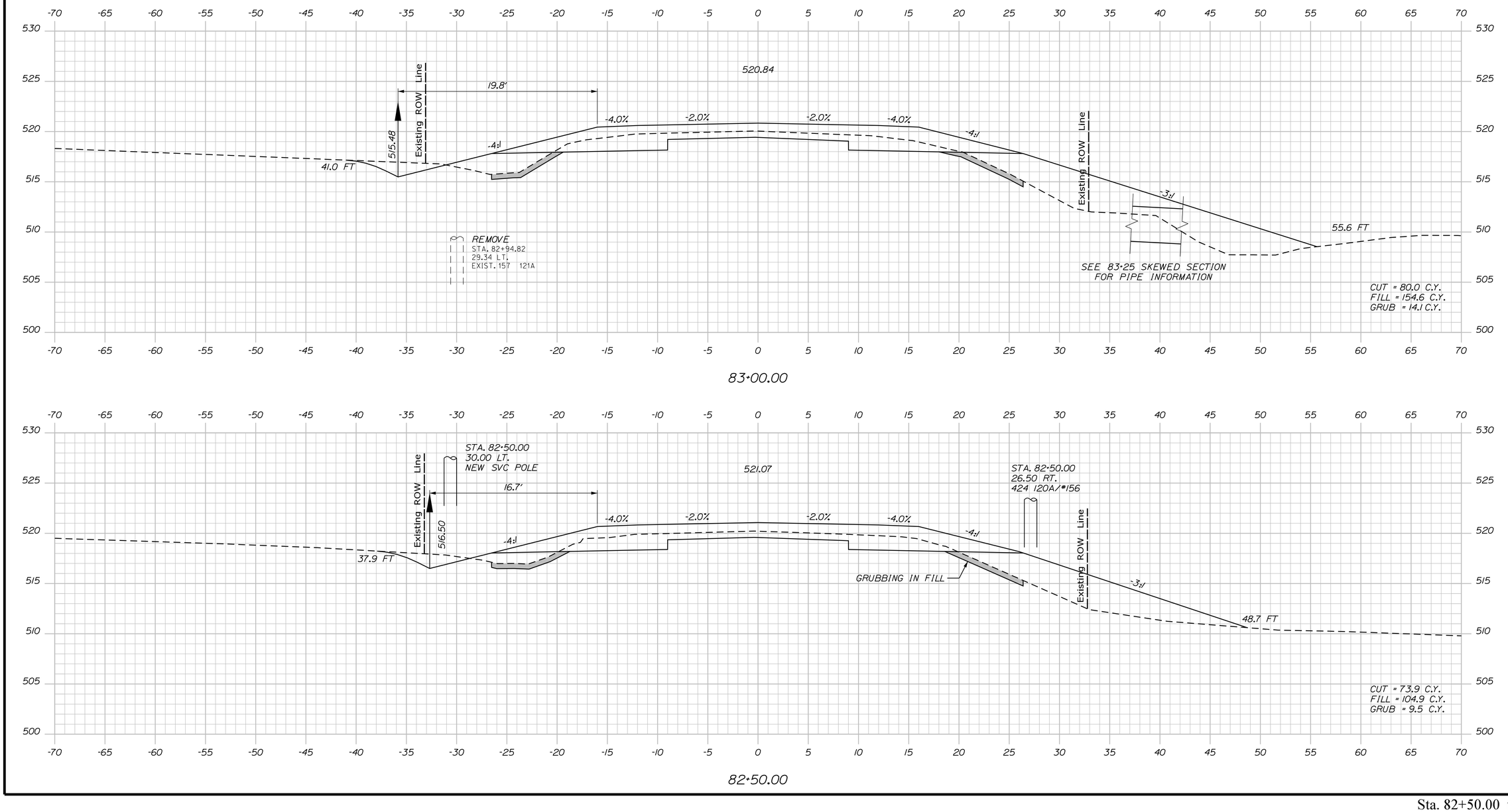
SHEET NUMBER

126

OF 216

Filename: ...\MSTA\126_XSECT_82+00_048.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\127_XSECT_82+50_049.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

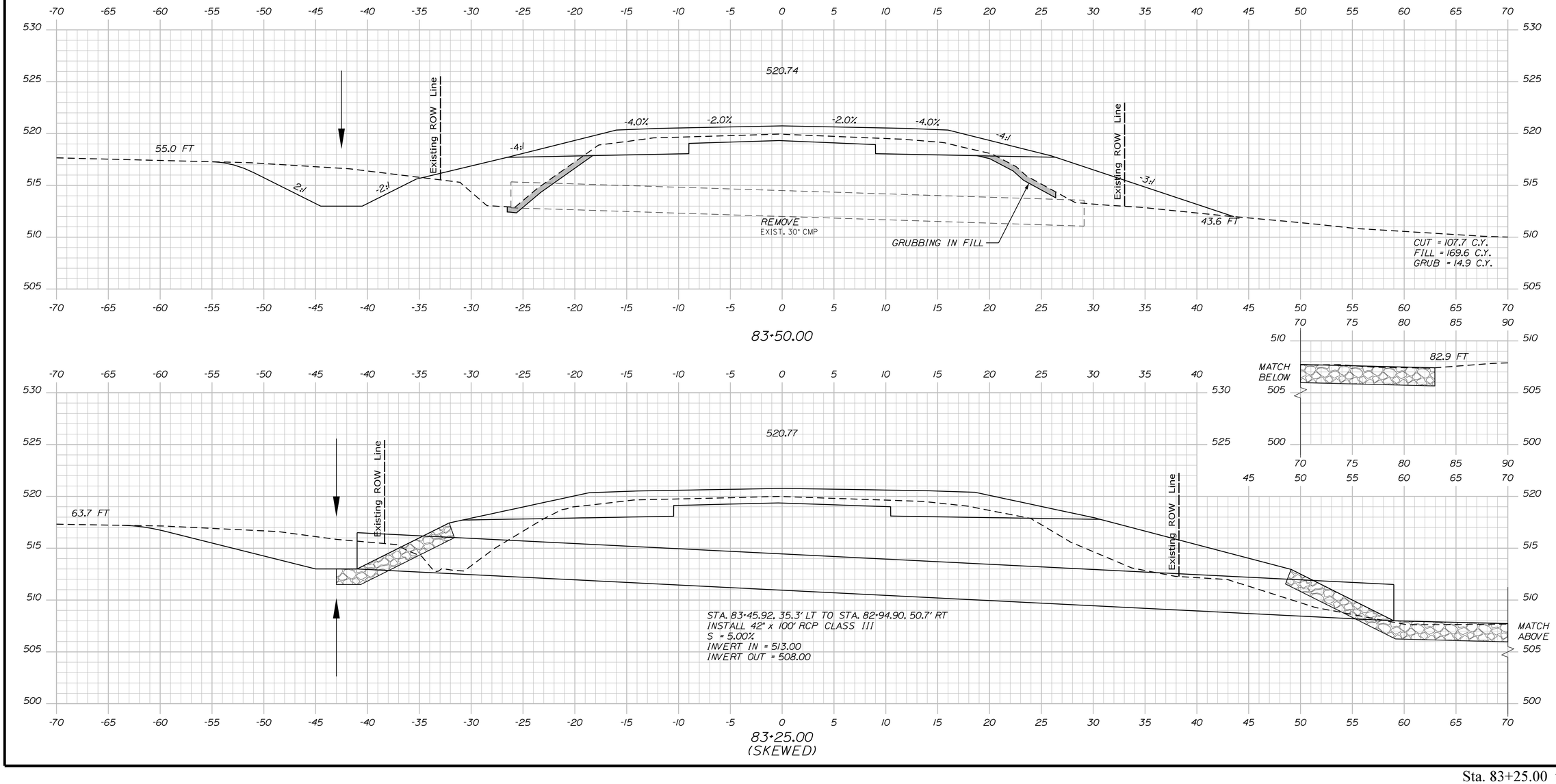
CROSS SECTIONS

SHEET NUMBER

127

OF 216

Sta. 82+50.00 to Sta. 83+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

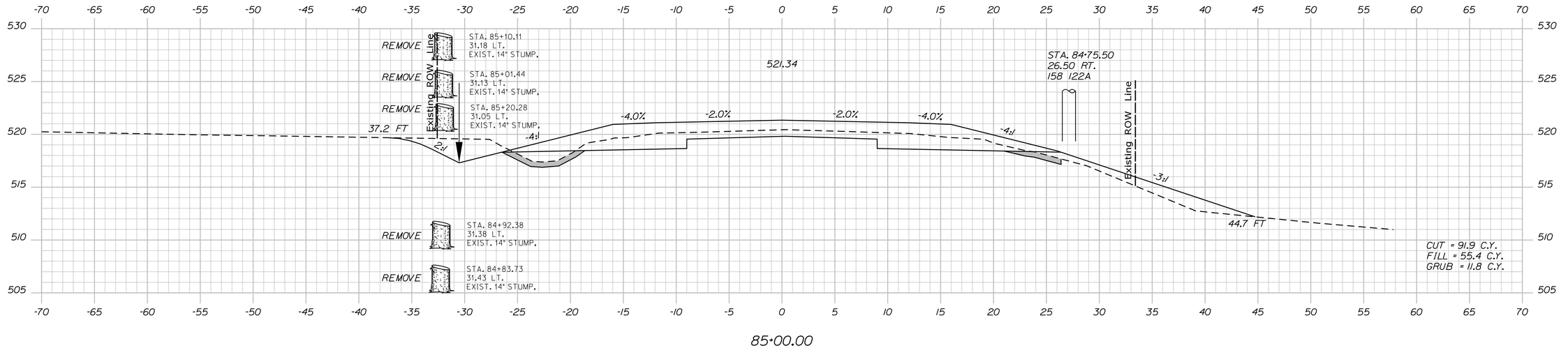
128

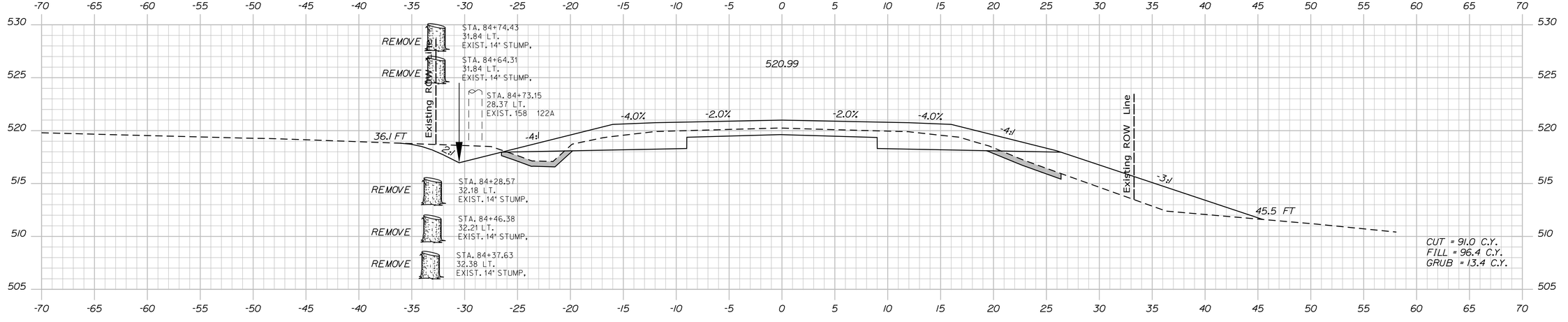
OF 216

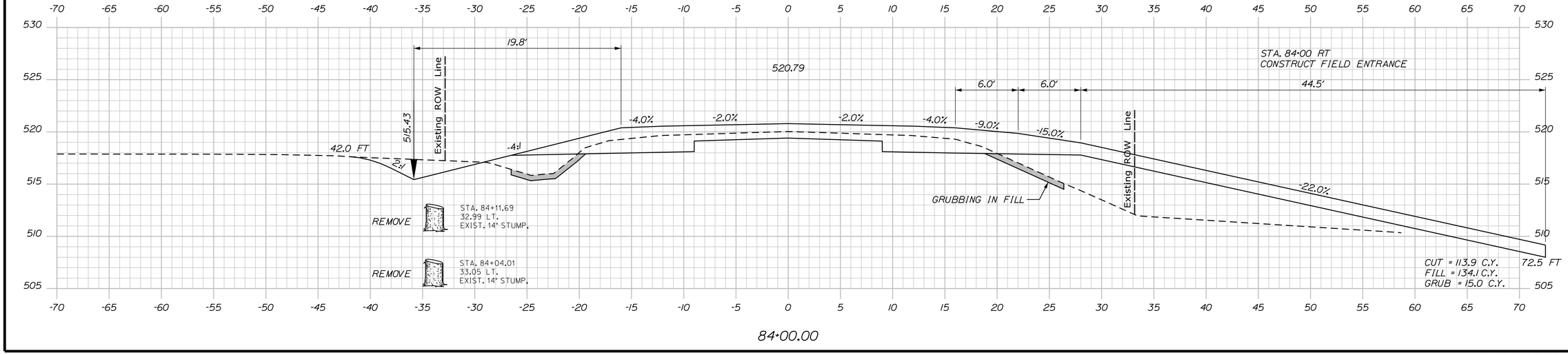
Sta. 83+25.00 to Sta. 83+50.00

Filename: ...\MSTA\128_XSECT_83+25_050.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\129_XSECT_84+00_051.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

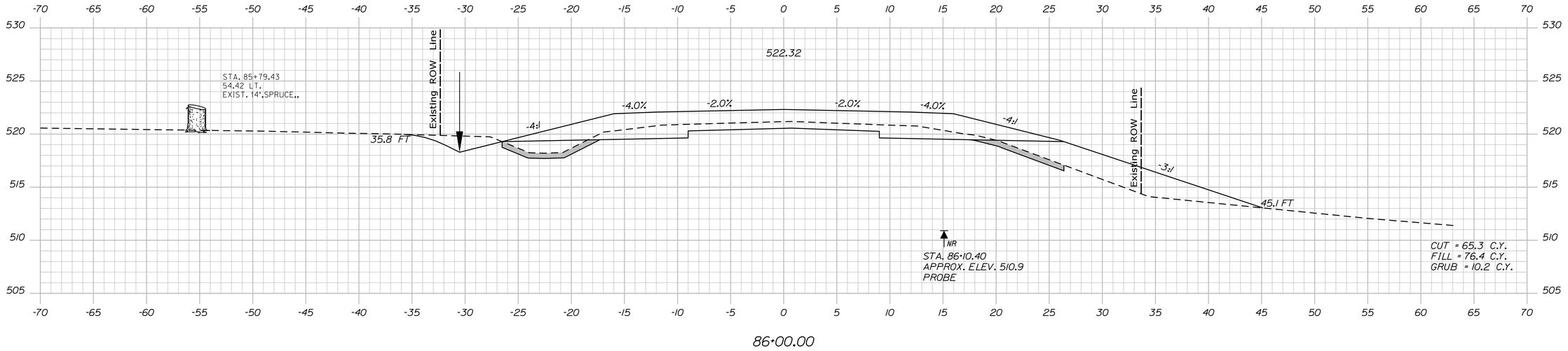
CROSS SECTIONS

SHEET NUMBER

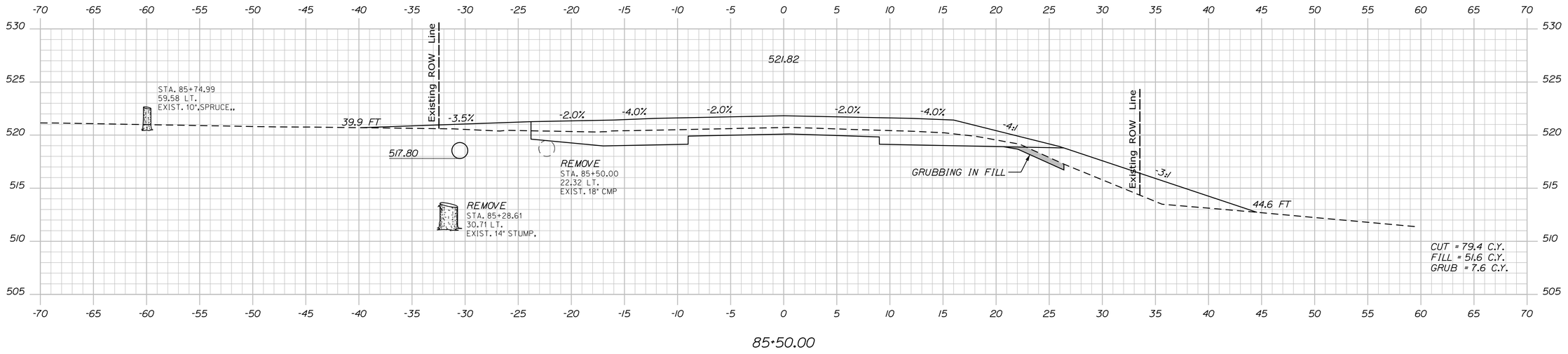
129

OF 216

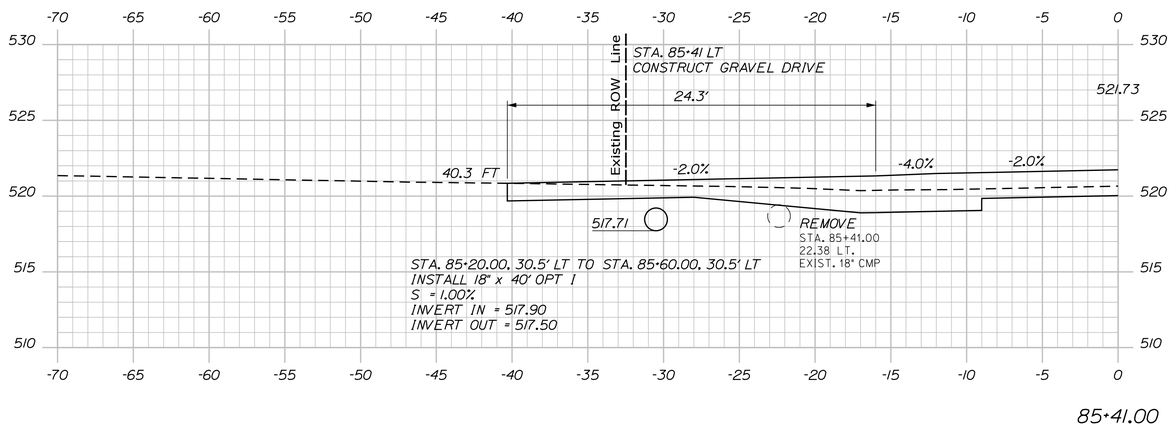
Sta. 84+00.00 to Sta. 85+00.00



86+00.00



85+50.00



85+41.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER			
DESIGN-DETAILED			
CHECKED-REVIEWED			
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
R. SOUCY	JFMS	JCC	
BY	KDP	TMC	
DATE	04-2020	04-2020	

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

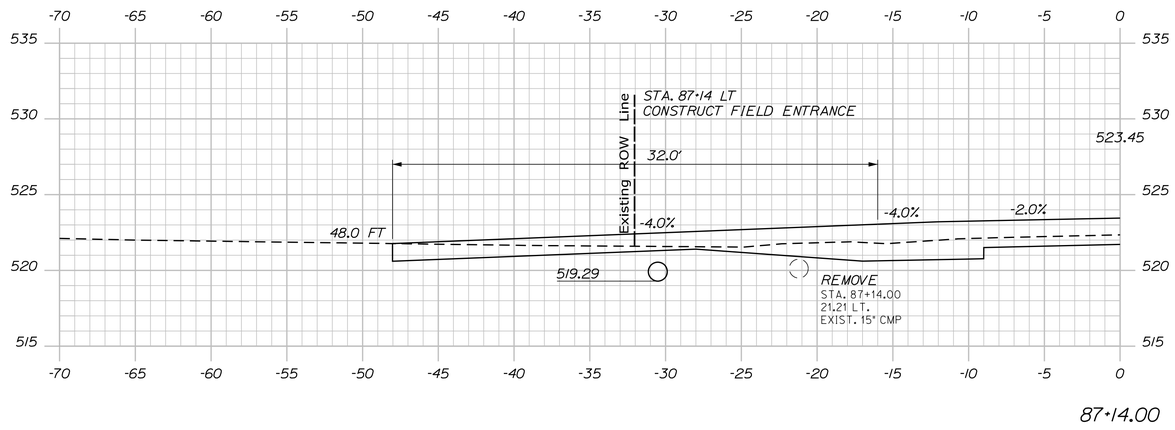
SHEET NUMBER

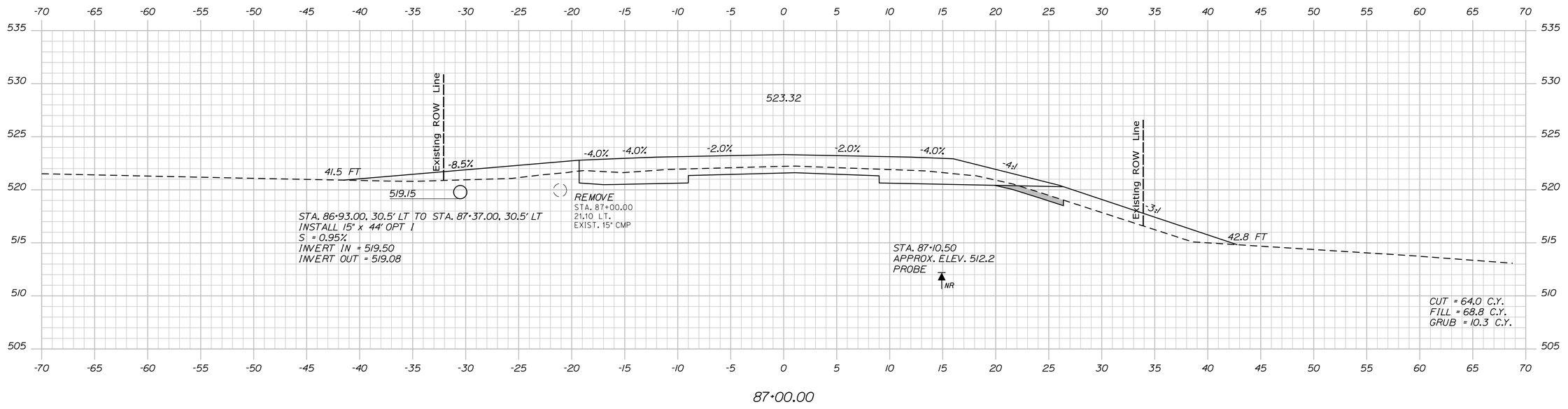
130

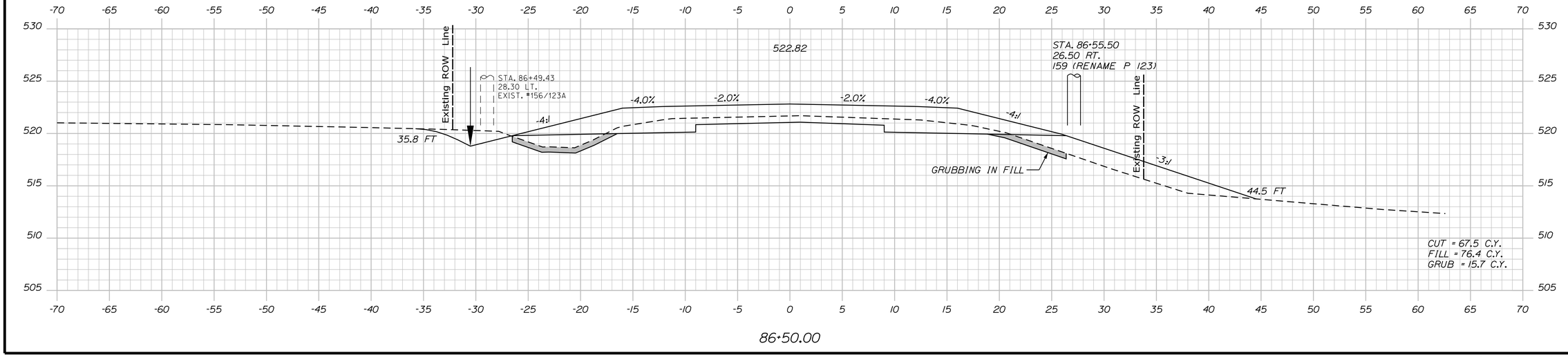
OF 216

Sta. 85+41.00 to Sta. 86+00.00

Filename: ...\MSTA\130_XSECT_85+41_052.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

R. SOUCY	BY	DATE	SIGNATURE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	04-2020	
CHECKED-REVIEWED	JCC	04-2020	
DESIGN2-DETAILED2	ED2		P.E. NUMBER
DESIGN3-DETAILED3	ED3		
REVISIONS 1			DATE
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

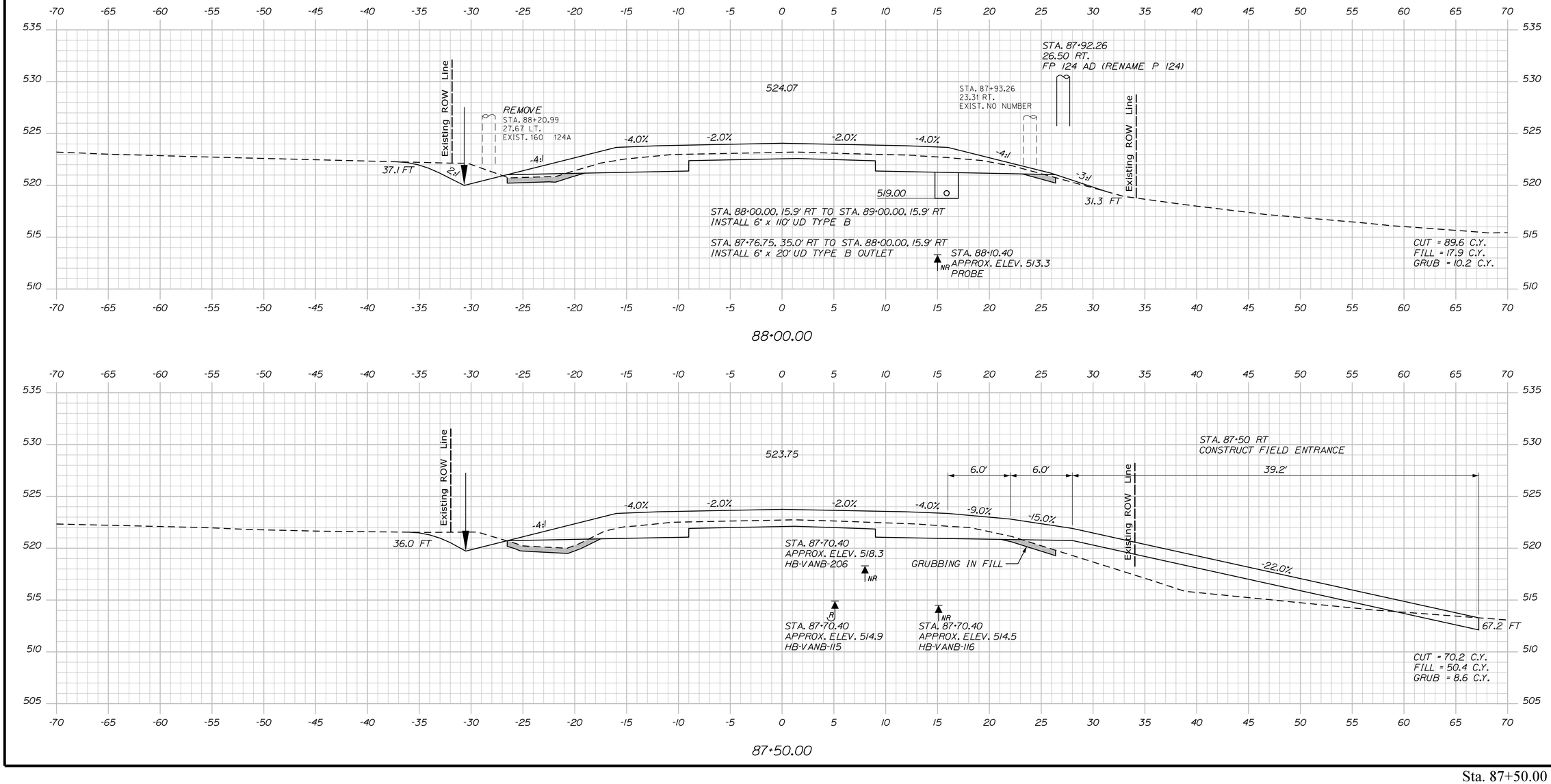
131

OF 216

Sta. 86+50.00 to Sta. 87+14.00

Date:4/23/2020 Username: Division: HIGHWAY Filename: ...\MSTA\131_XSECT_86+50_053.dgn

Date:4/23/2020 Time:
Username: Division: HIGHWAY
Filename: ...\MSTA\132_XSECT_87+50_054.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

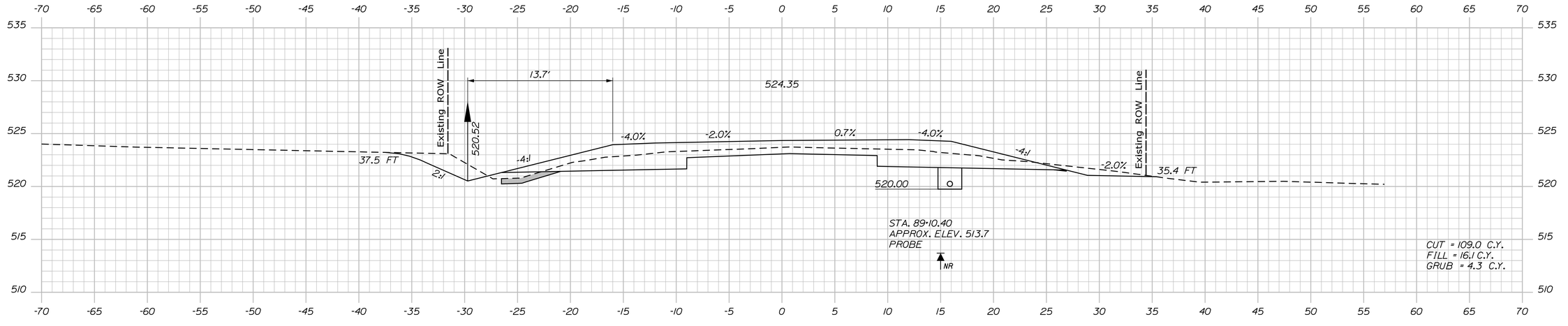
CROSS SECTIONS

SHEET NUMBER

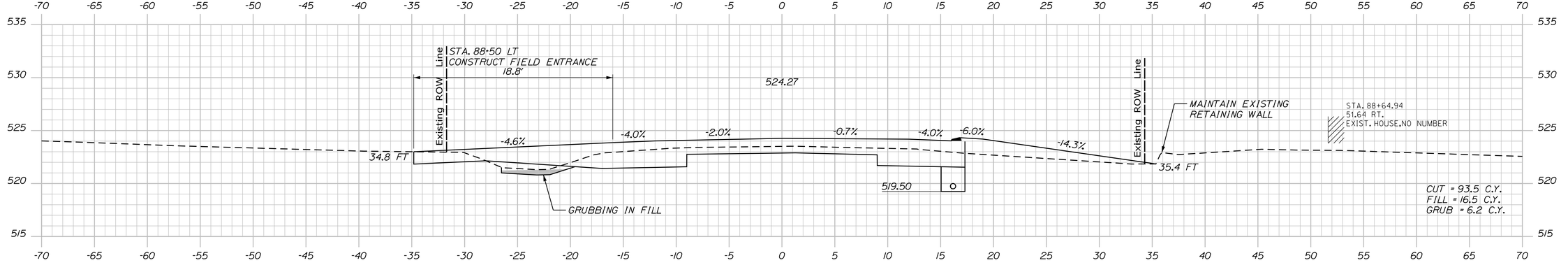
132

OF 216

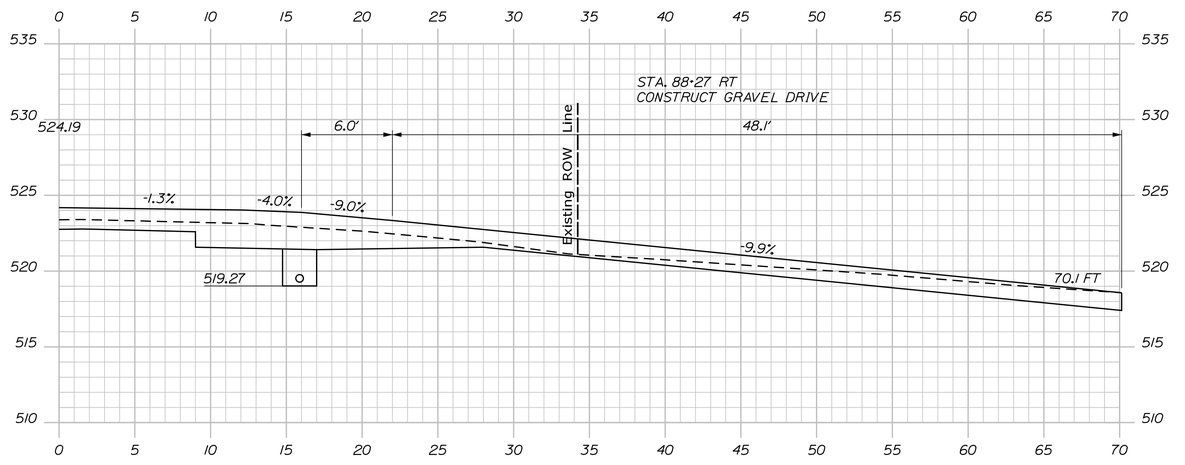
Sta. 87+50.00 to Sta. 88+00.00



89+00.00



88+50.00



88+27.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER	KDP	04-2020
DESIGN-DETAILED	TMC	04-2020
CHECKED-REVIEWED	JFMS	
DESIGN2-DETAILED2	JCC	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

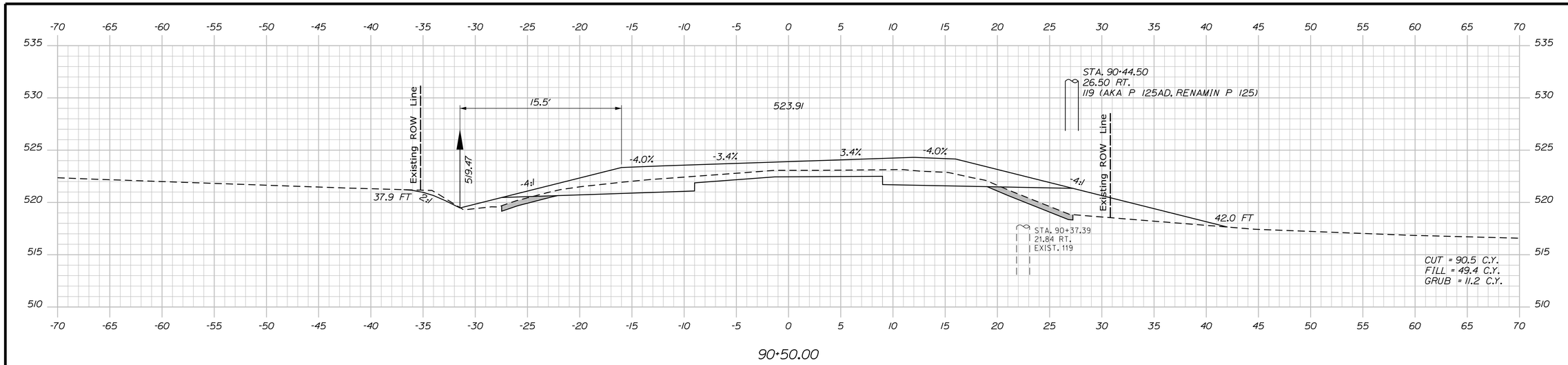
SHEET NUMBER

133

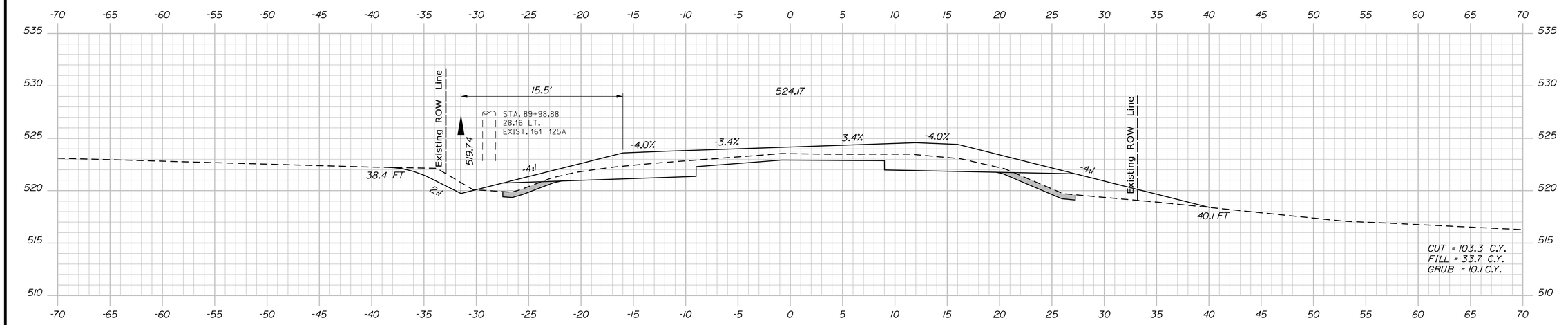
OF 216

Sta. 88+27.00 to Sta. 89+00.00

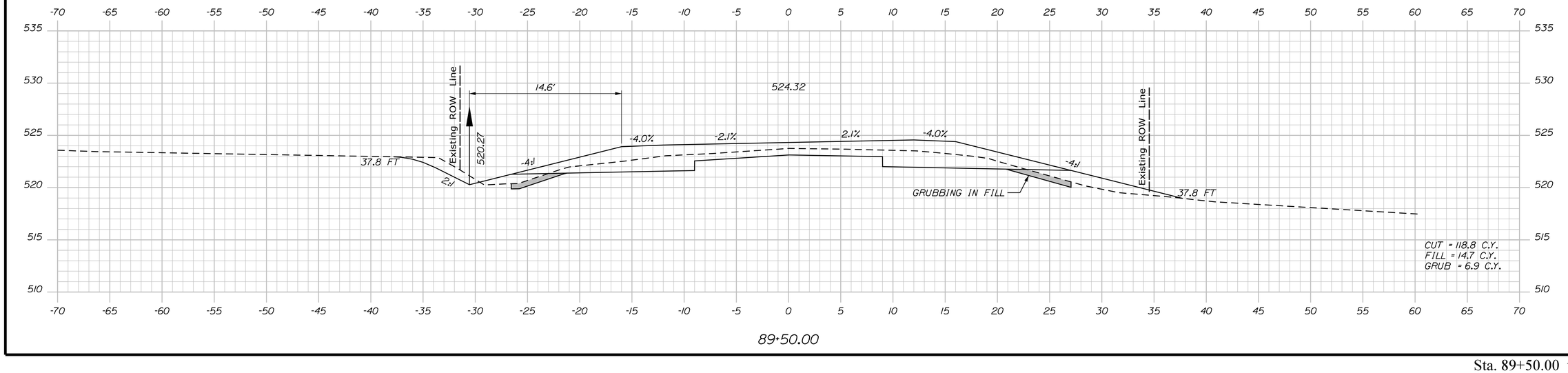
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90+50.00



90+00.00



89+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

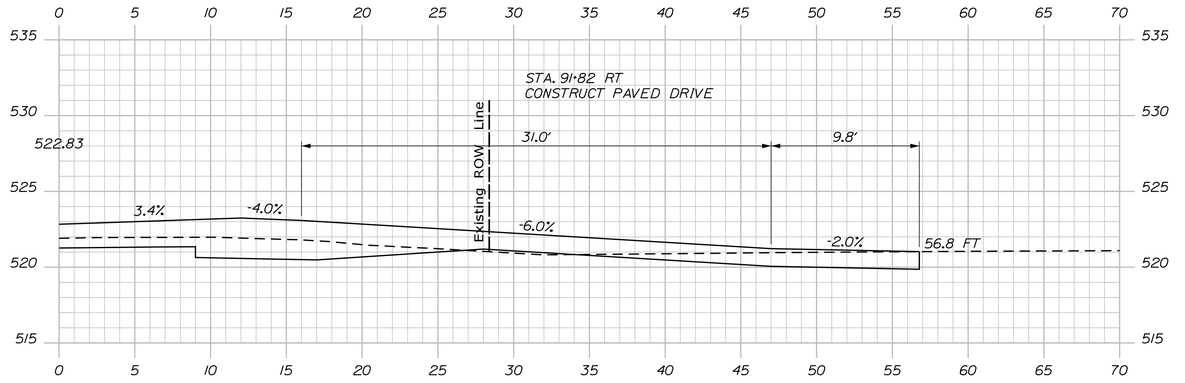
SHEET NUMBER

134

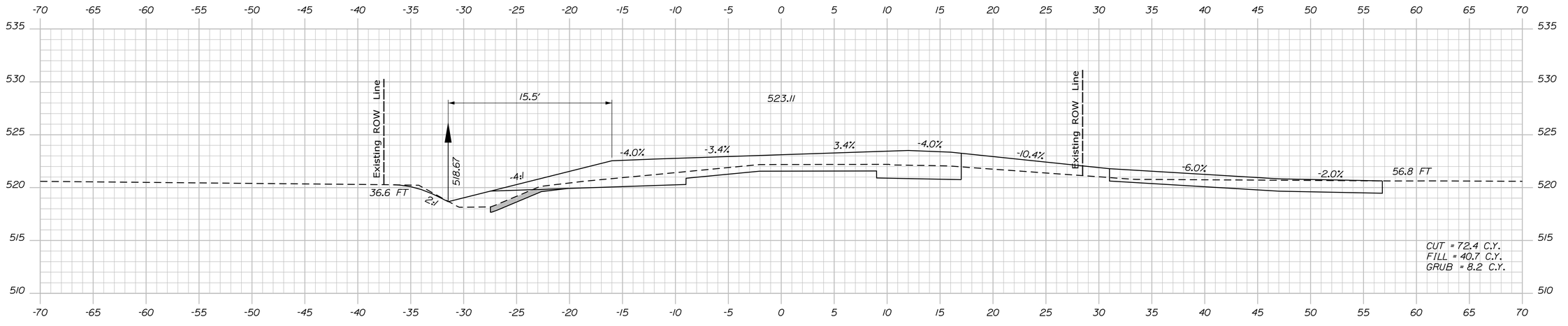
OF 216

Sta. 89+50.00 to Sta. 90+50.00

Filename: ...\MSTA\134_XSECT_89+50_056.dgn Division: HIGHWAY Username: Date:4/23/2020



91+82.00


Existing ROW Line
15.5'
523.11
5'
5'
5'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	KDP 04-2020
CHECKED-REVIEWED	JCC	TMC 04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

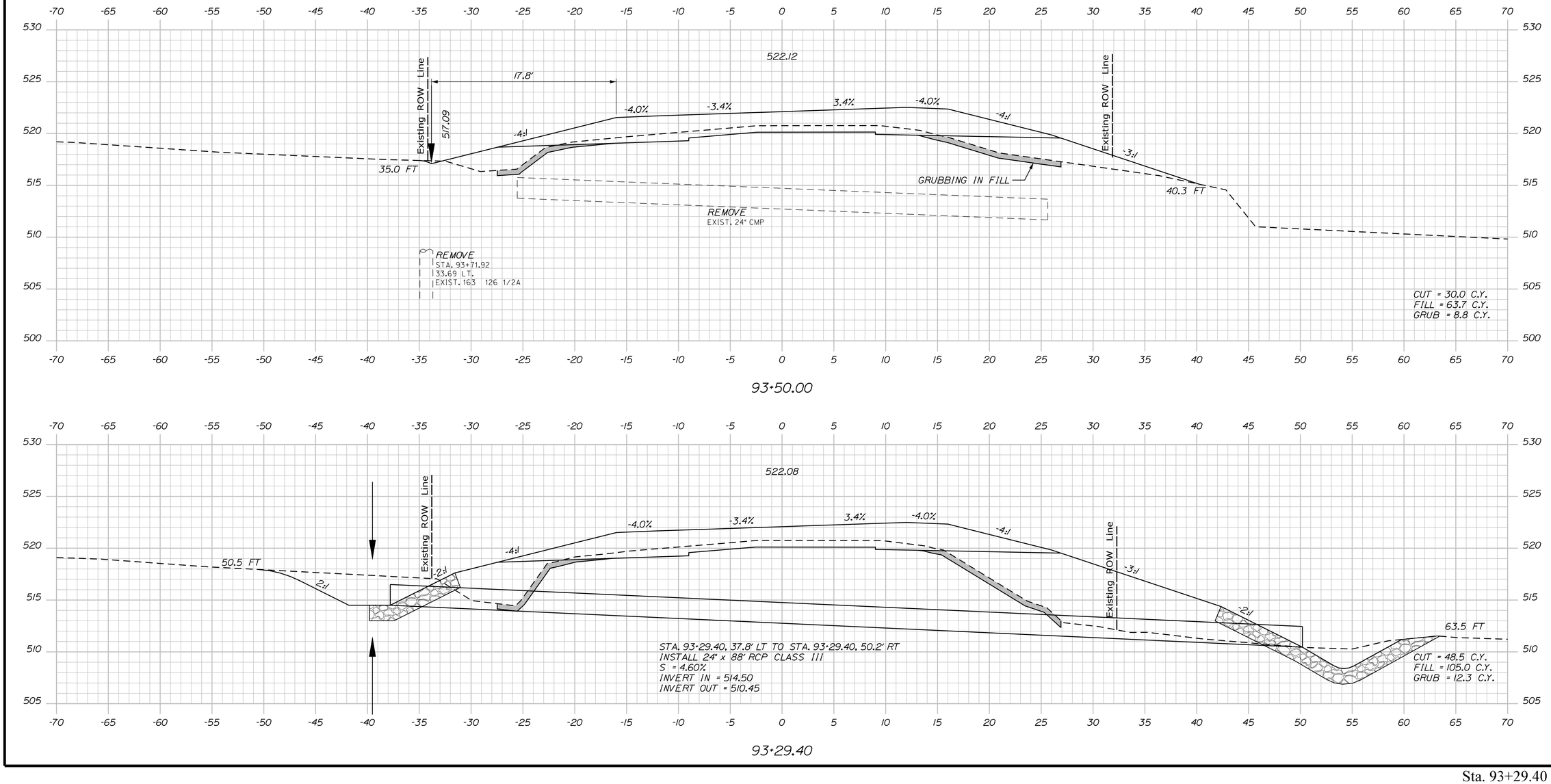
136

OF 216

Sta. 92+00.00 to Sta. 93+00.00

Filename: ...\MSTA\136_XSECT_92+00_058.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\137_XSECT_93+29_059.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

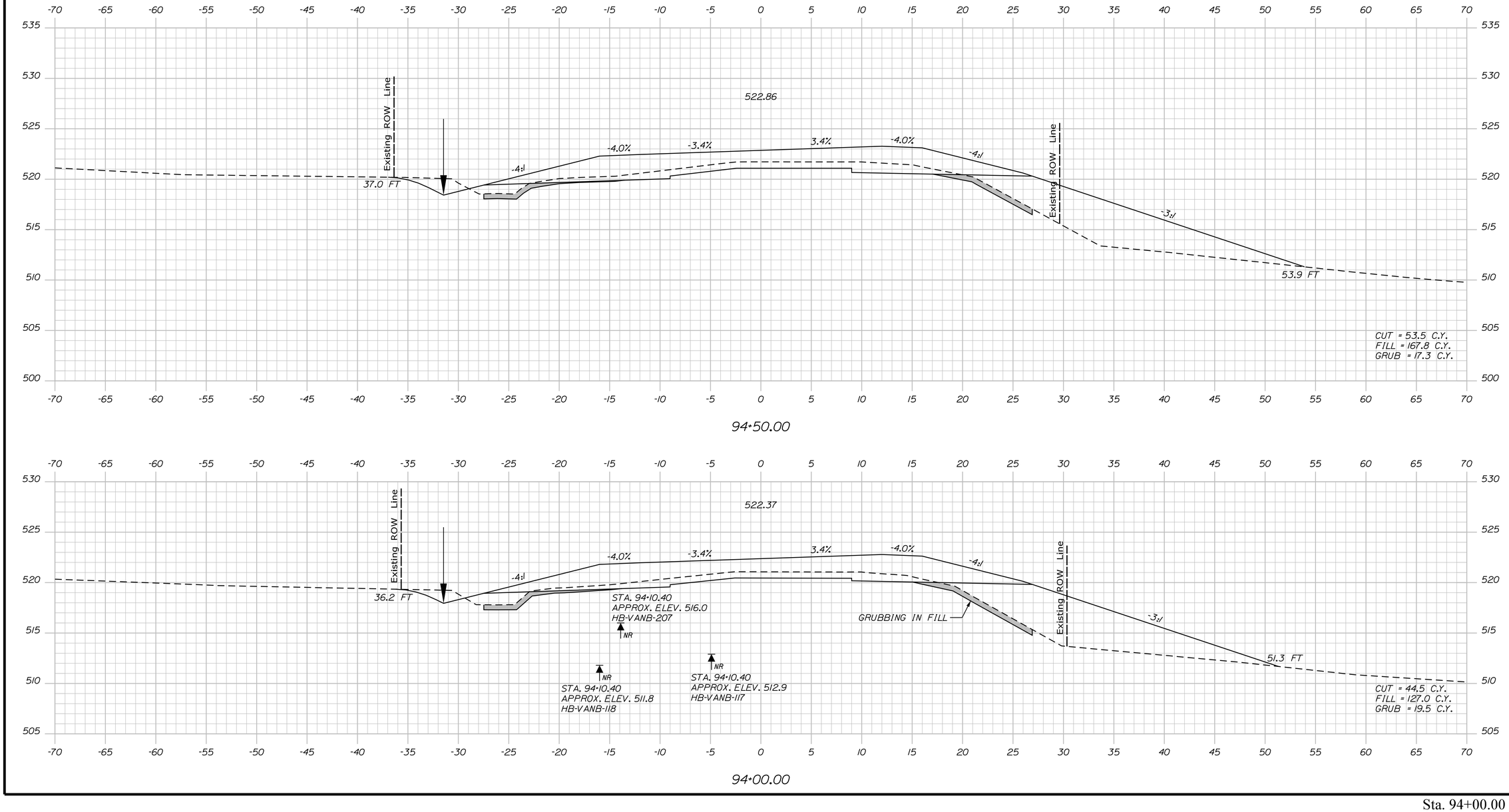
SHEET NUMBER

137

OF 216

Sta. 93+29.40 to Sta. 93+50.00

Filename: ...\MSTA\138_XSECT_94+00_060.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

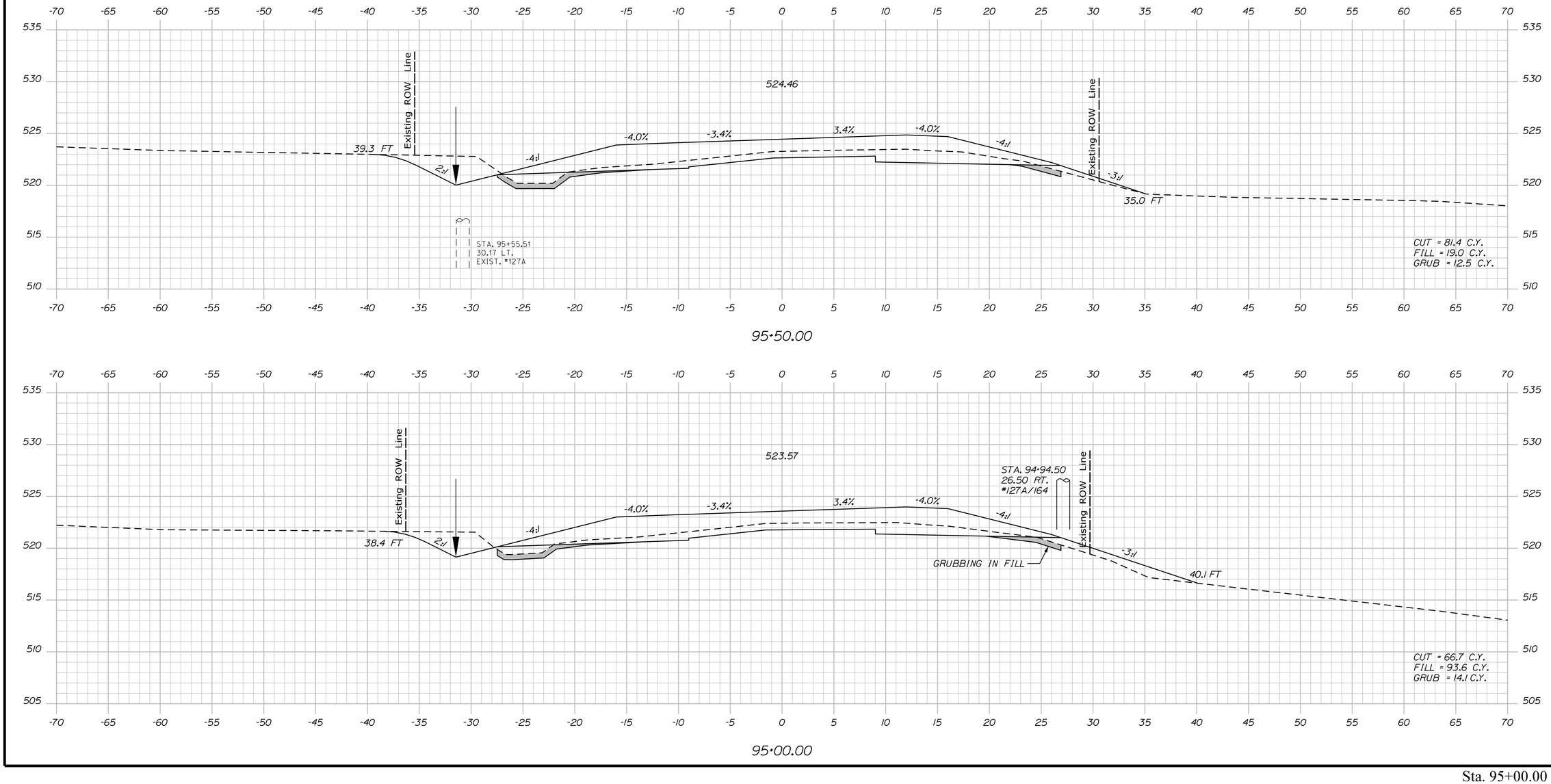
SHEET NUMBER

138

OF 216

Sta. 94+00.00 to Sta. 94+50.00

Filename: ...\MSTA\139_XSECT_95+00_061.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

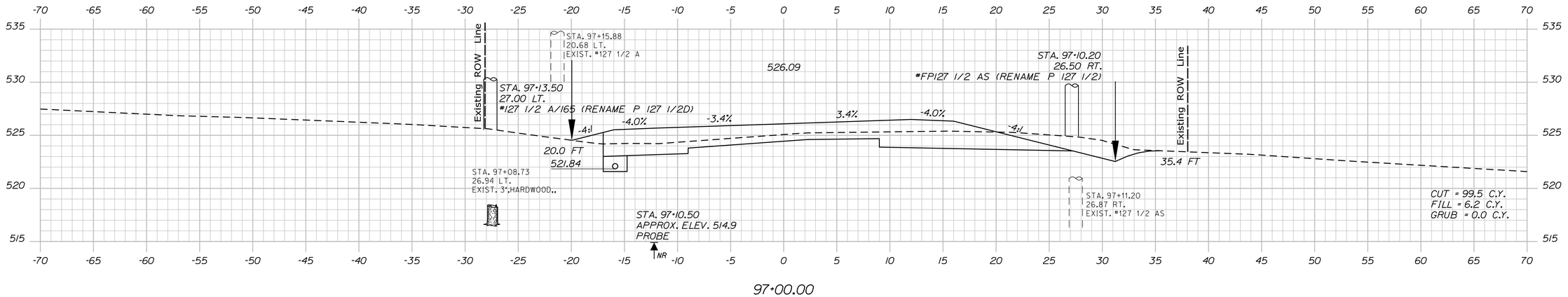
CROSS SECTIONS

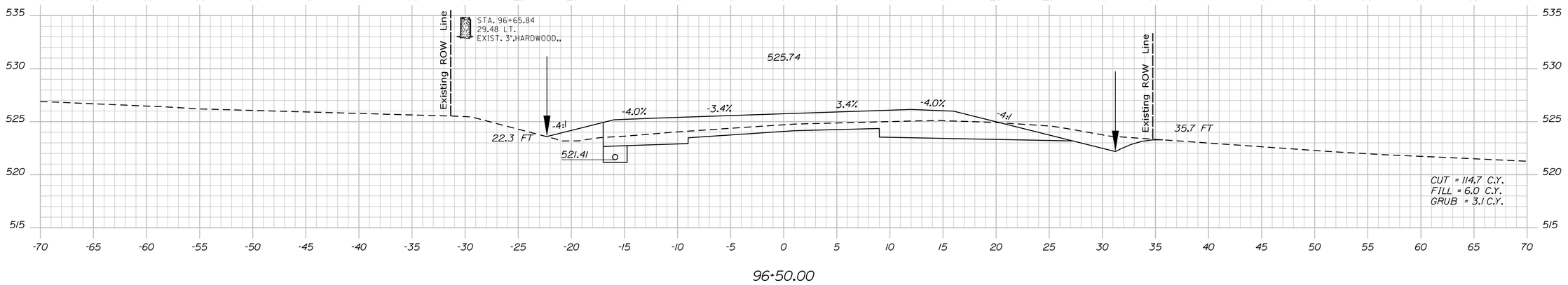
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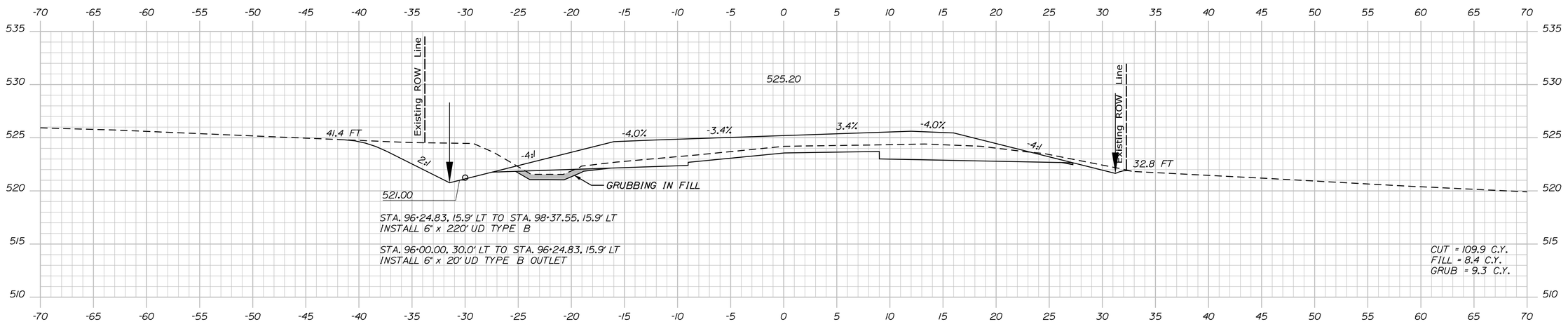
139

OF 216

Sta. 95+00.00 to Sta. 95+50.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

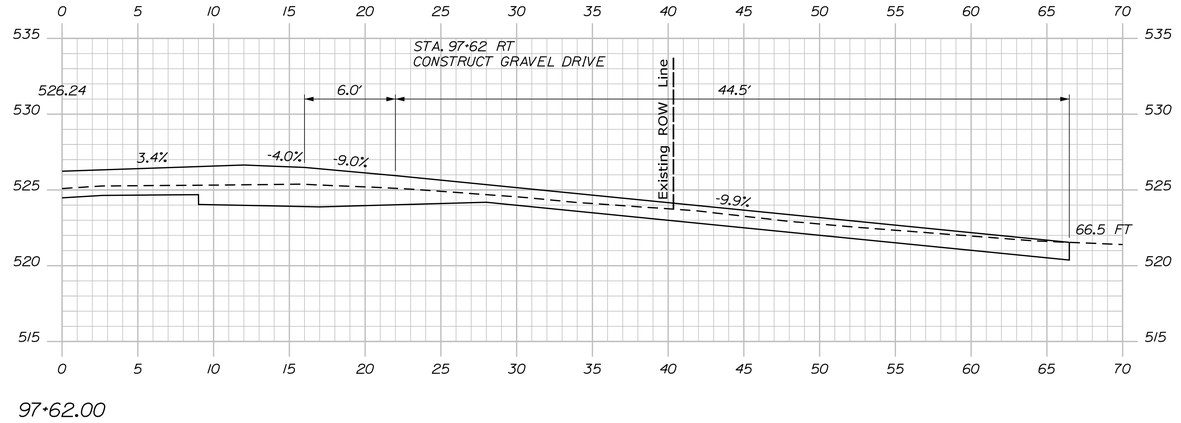
SHEET NUMBER

140

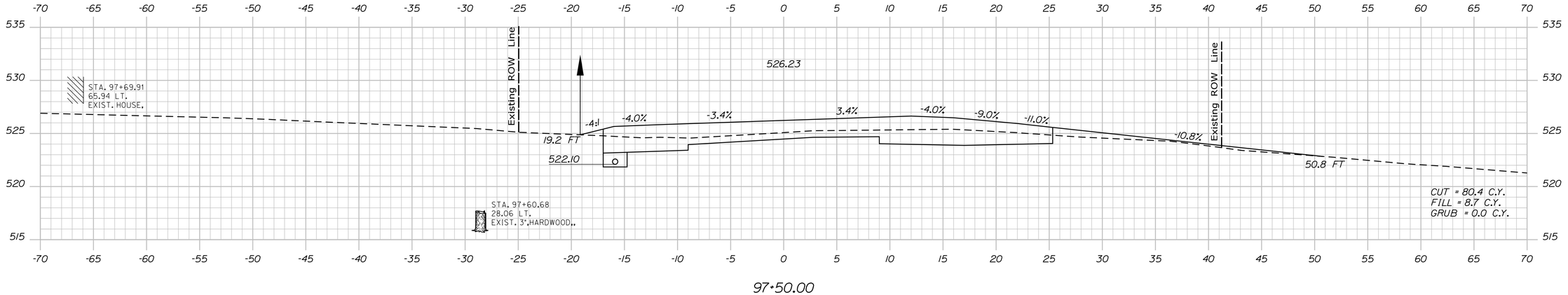
OF 216

Sta. 96+00.00 to Sta. 97+00.00

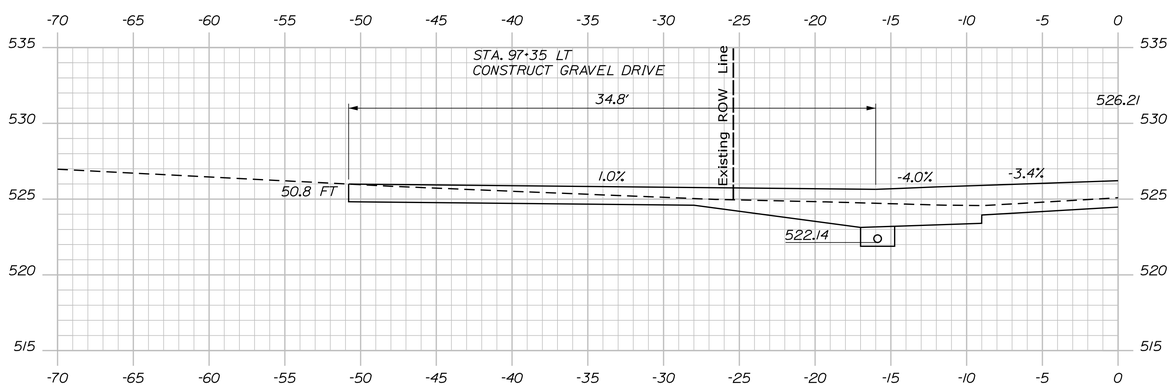
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97+62.00



97+50.00



97+35.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

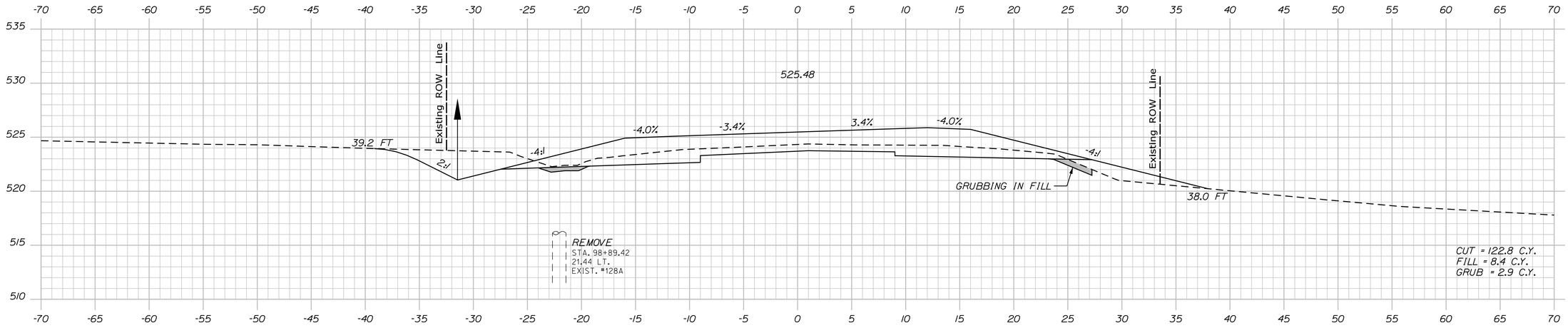
SHEET NUMBER

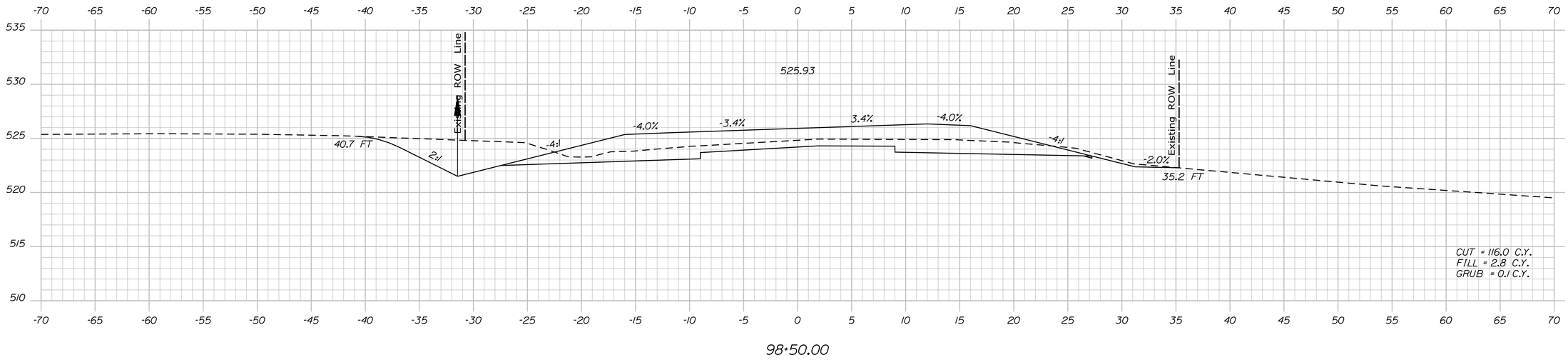
141

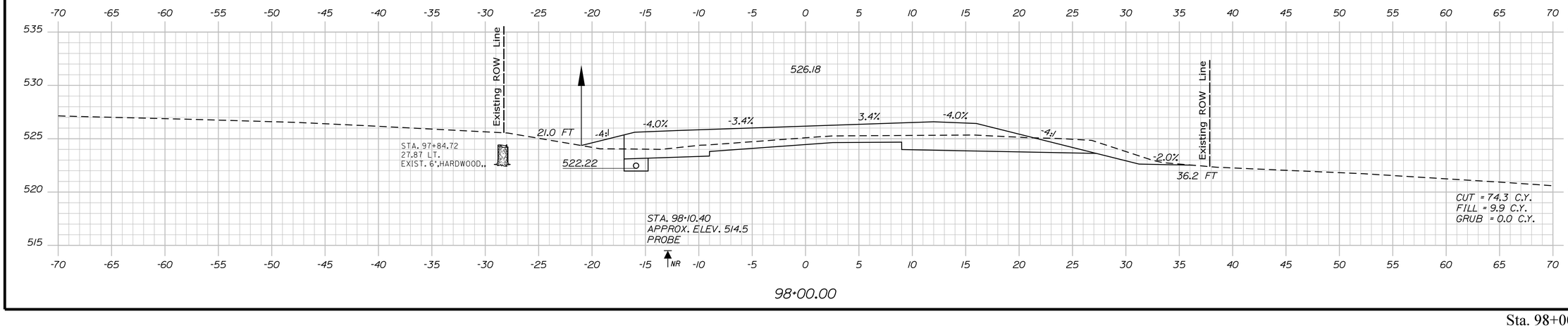
OF 216

Sta. 97+35.00 to Sta. 97+62.00

Filename: ...\MSTA\141_XSECT_97+35_002.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

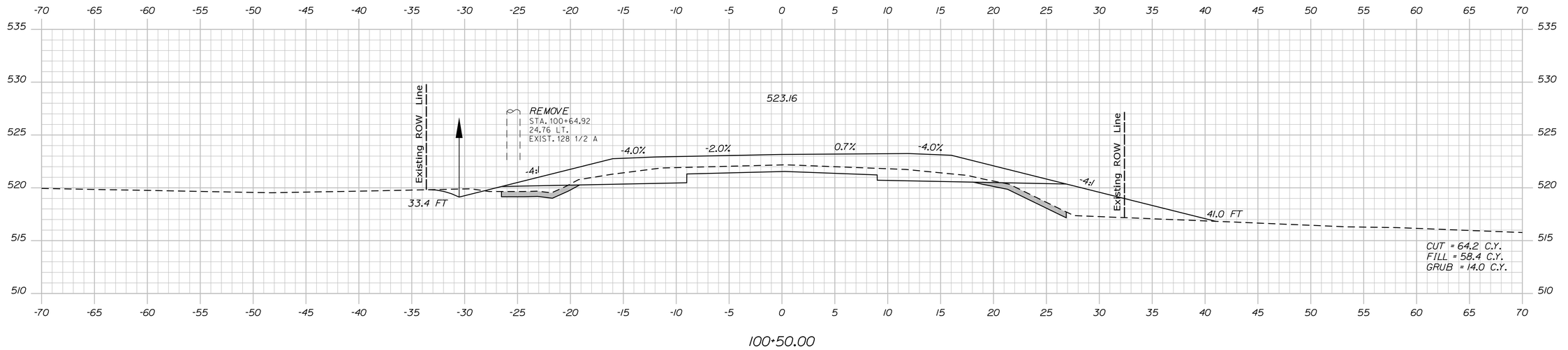
SHEET NUMBER

142

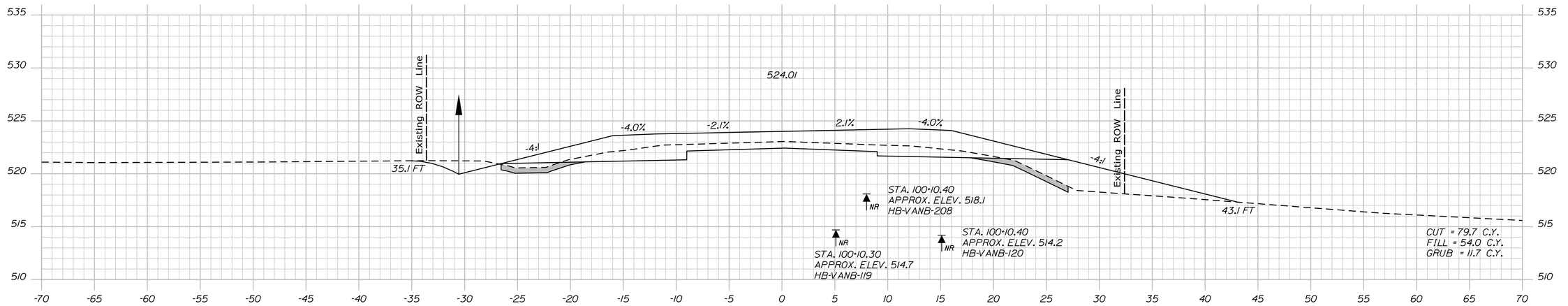
OF 216

Sta. 98+00.00 to Sta. 99+00.00

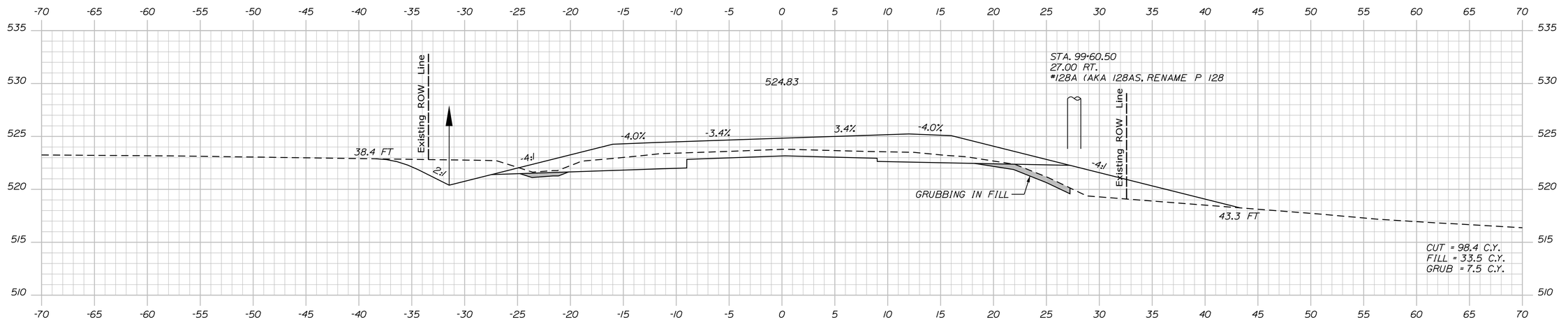
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100+50.00



100+00.00



99+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

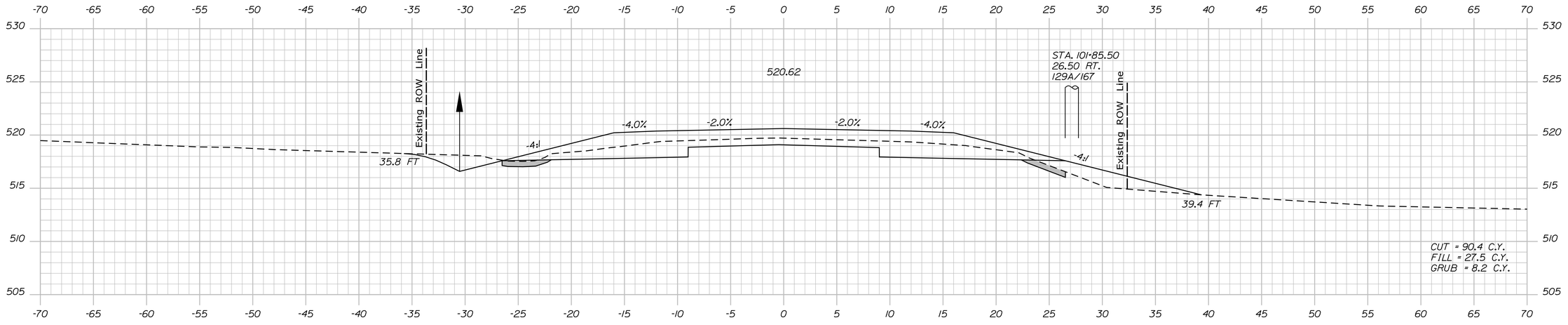
143

OF 216

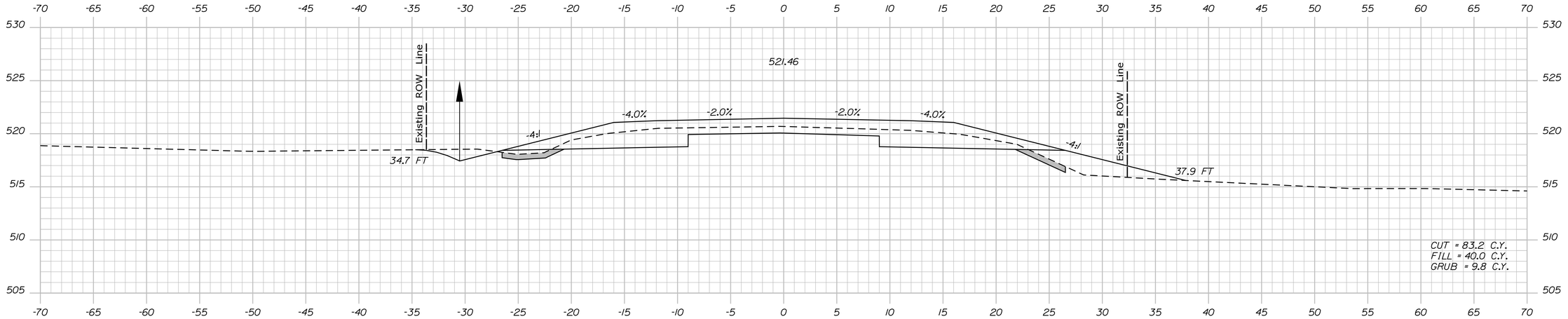
Sta. 99+50.00 to Sta. 100+50.00

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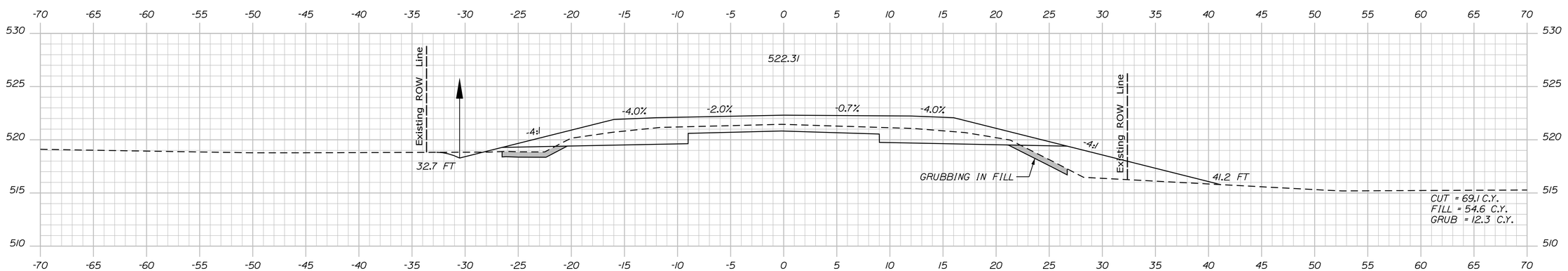
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102+00.00



101+50.00



101+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

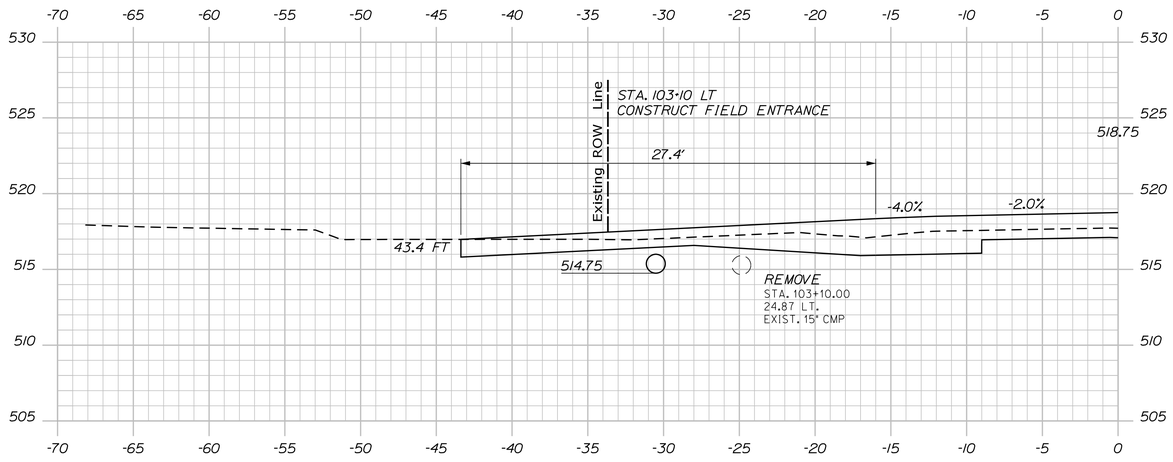
CROSS SECTIONS

SHEET NUMBER

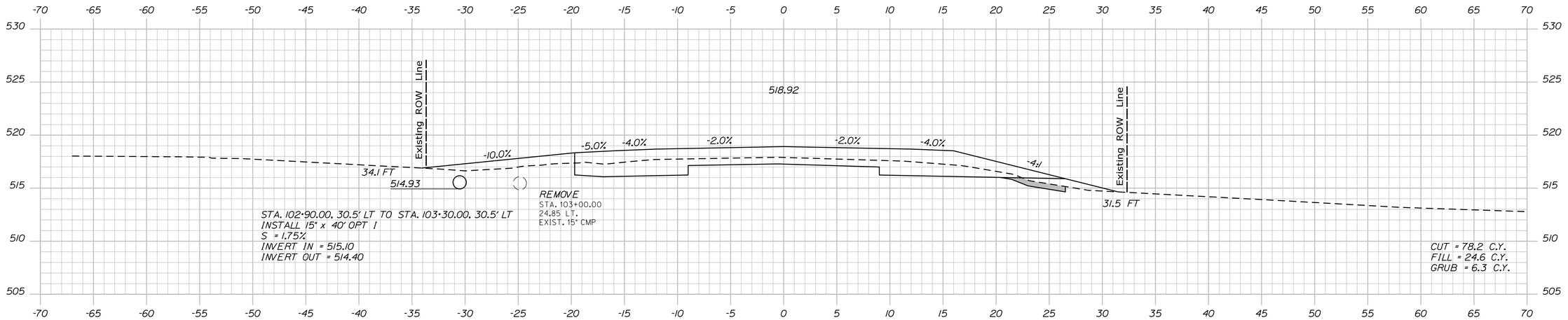
144

OF 216

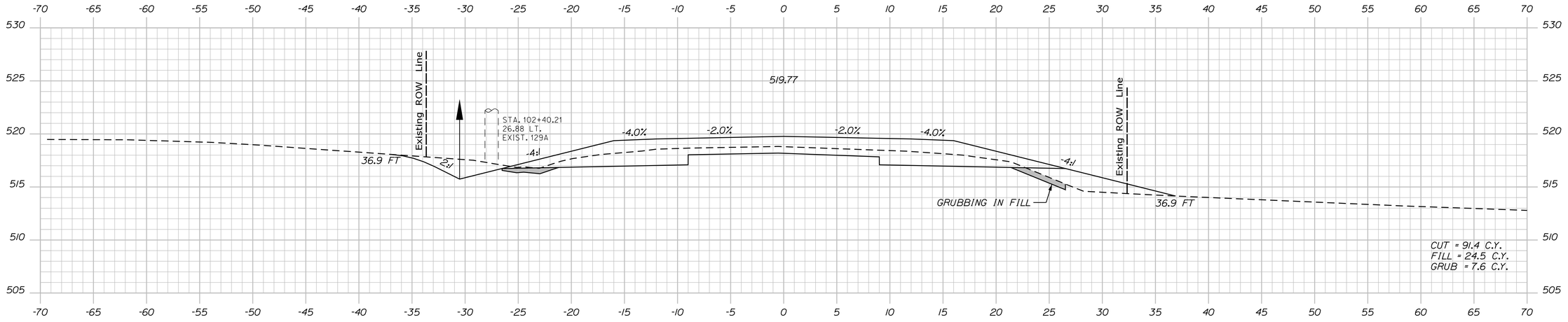
Sta. 101+00.00 to Sta. 102+00.00



103+10.00



103+00.00



102+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

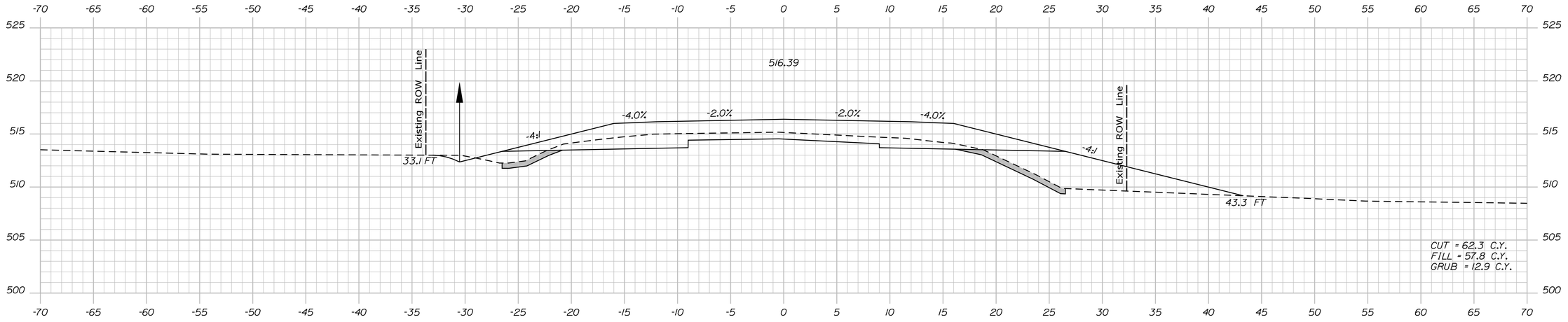
SHEET NUMBER

145

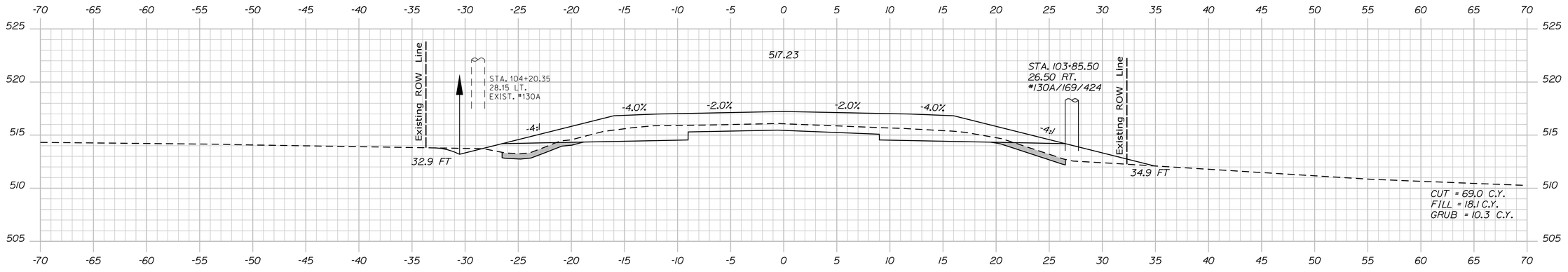
OF 216

Sta. 102+50.00 to Sta. 103+10.00

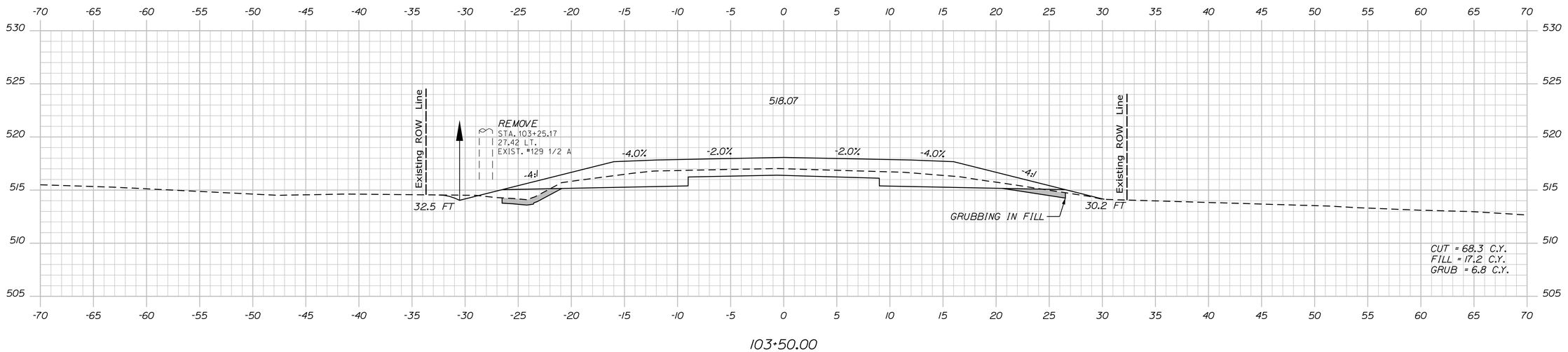
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104+50.00



104+00.00



103+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER			
DESIGN-DETAILED	R. SOUCY	04-2020	
CHECKED-REVIEWED	JFMS	04-2020	
DESIGN2-DETAILED2	JCC		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

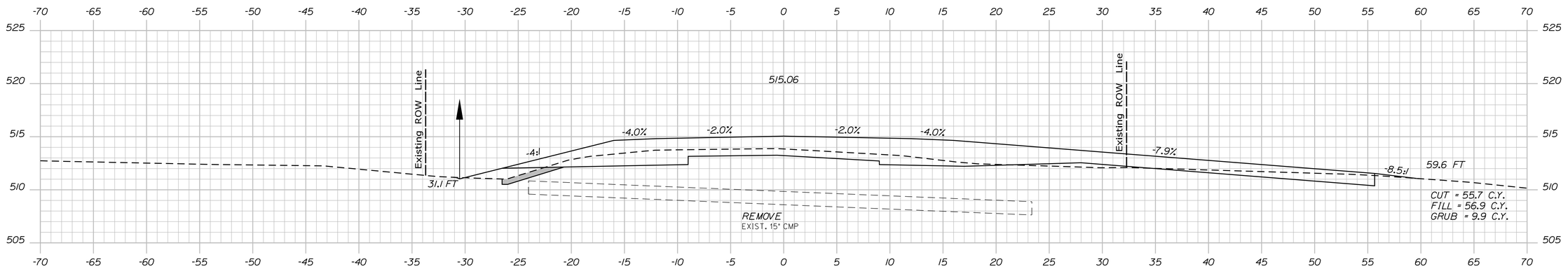
SHEET NUMBER

146

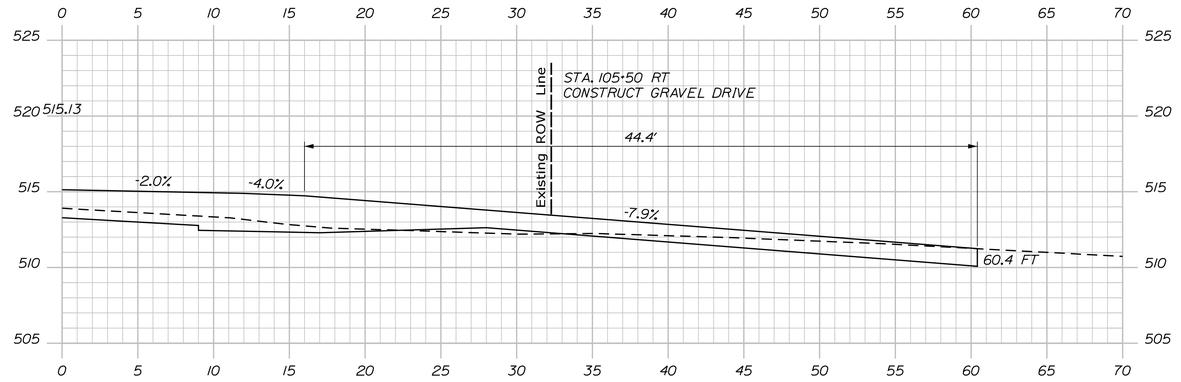
OF 216

Sta. 103+50.00 to Sta. 104+50.00

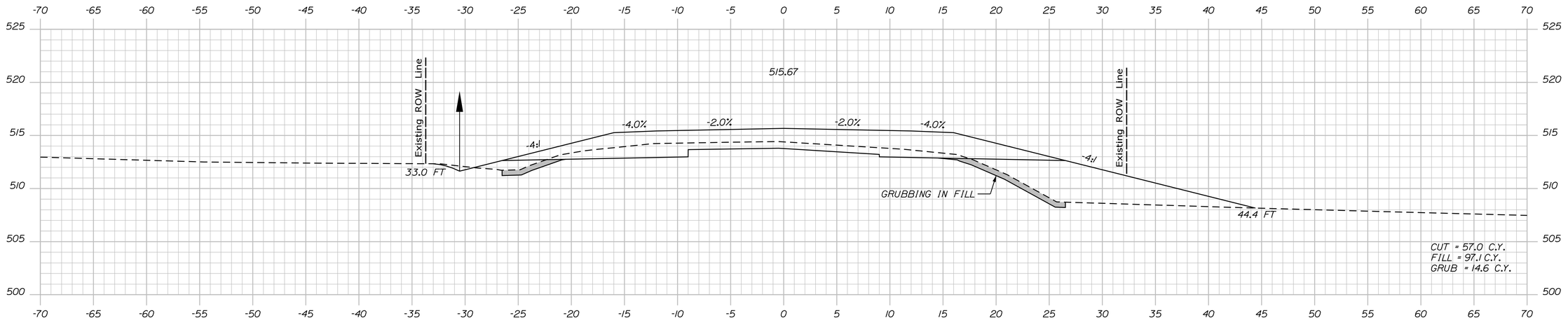
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105+50.00



105+43.00



105+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY	KDP	04-2020
PROJ. MANAGER	TMC	04-2020
DESIGN-DETAILED	JFMS	
CHECKED-REVIEWED	JCC	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

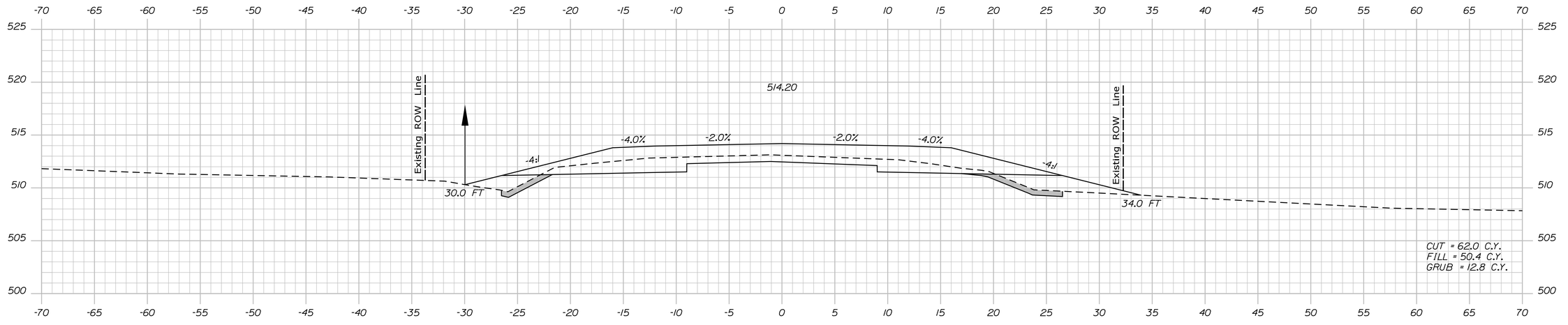
SHEET NUMBER

147

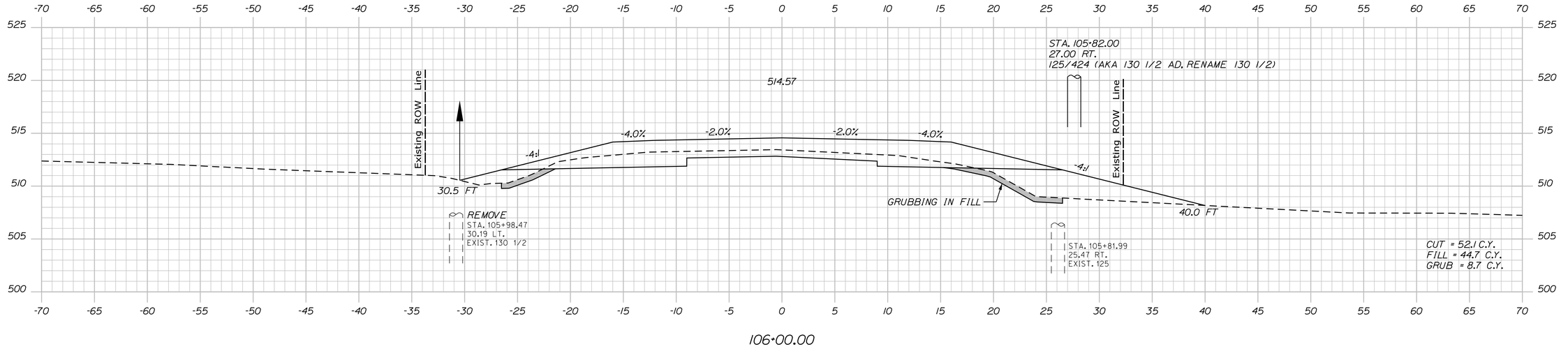
OF 216

Sta. 105+00.00 to Sta. 105+50.00

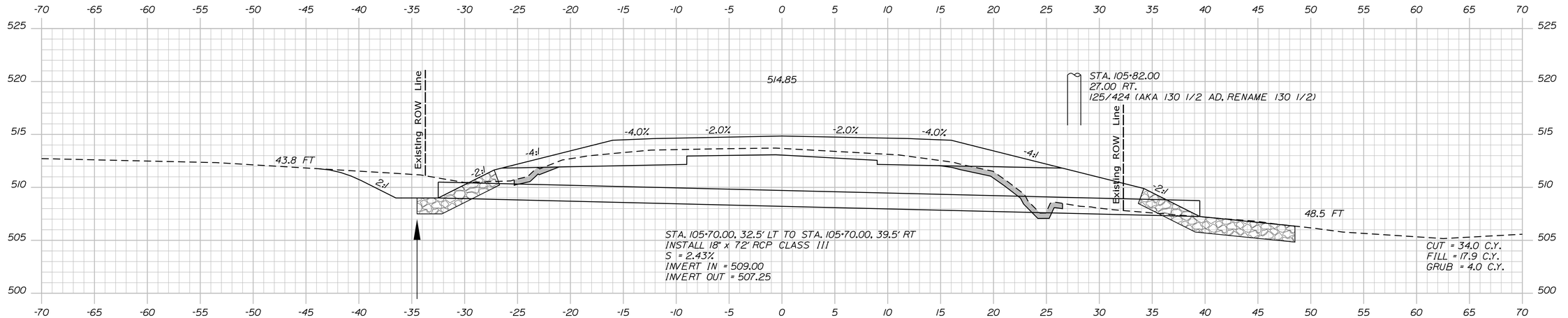
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106+50.00



106+00.00



105+70.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

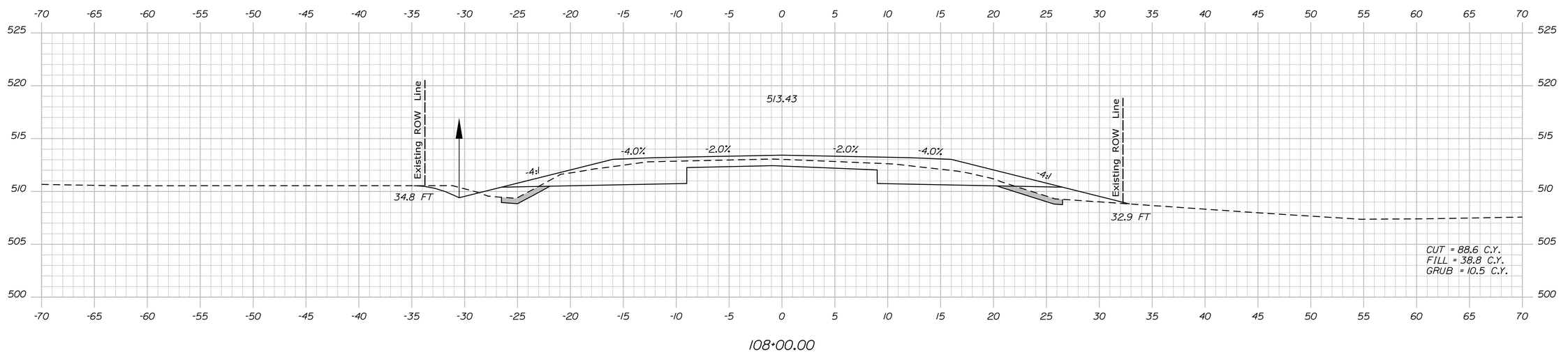
SHEET NUMBER

148

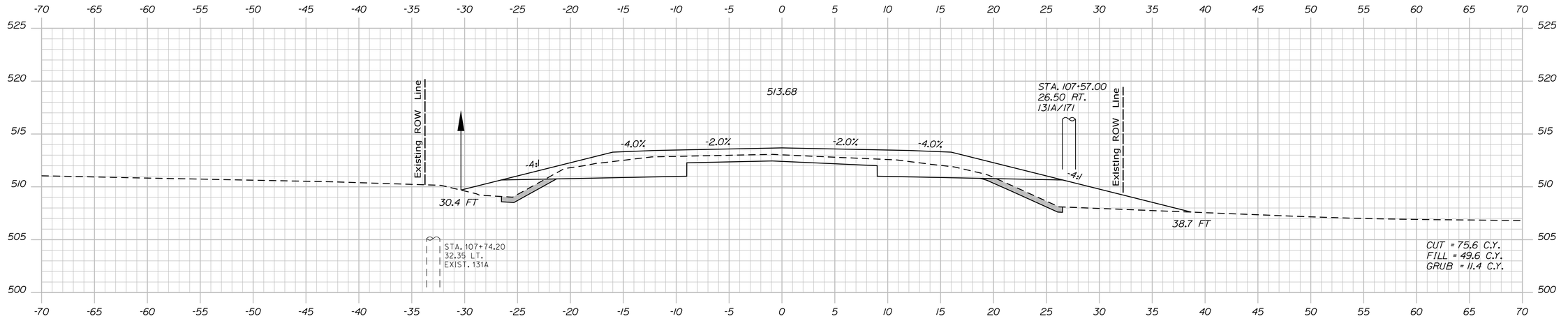
OF 216

Sta. 105+70.00 to Sta. 106+50.00

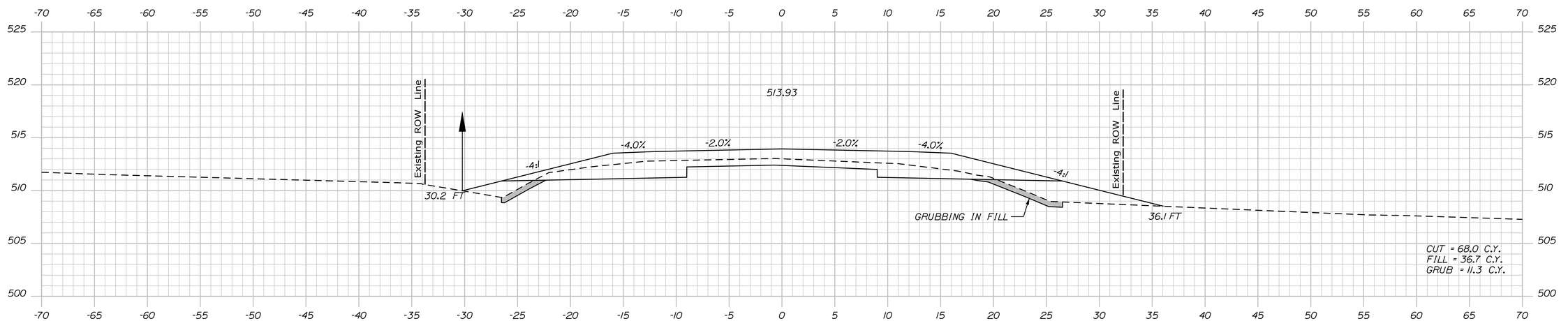
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108+00.00



107+50.00



107+00.00

Sta. 107+00.00 to Sta. 108+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2	KDP	
DESIGN3-DETAILED3	TMC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

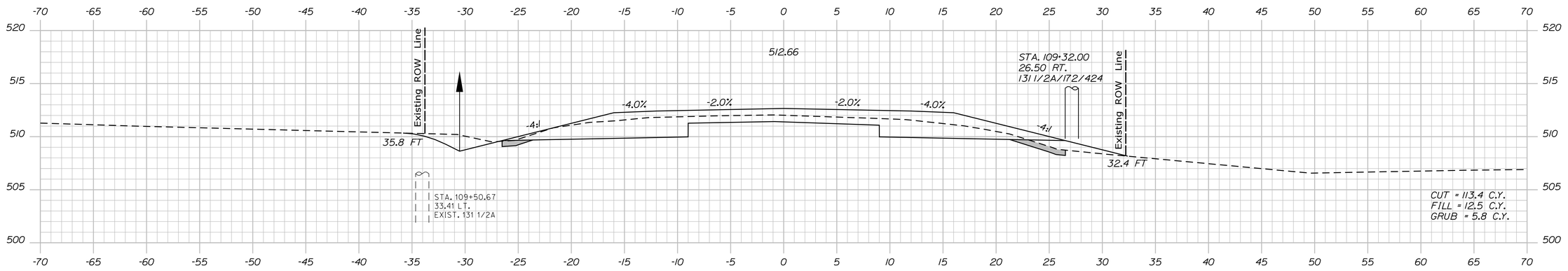
CROSS SECTIONS

SHEET NUMBER

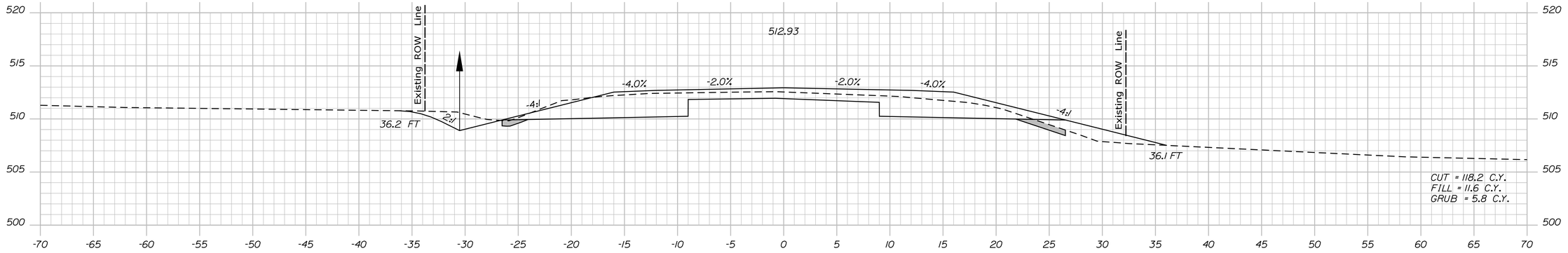
149

OF 216

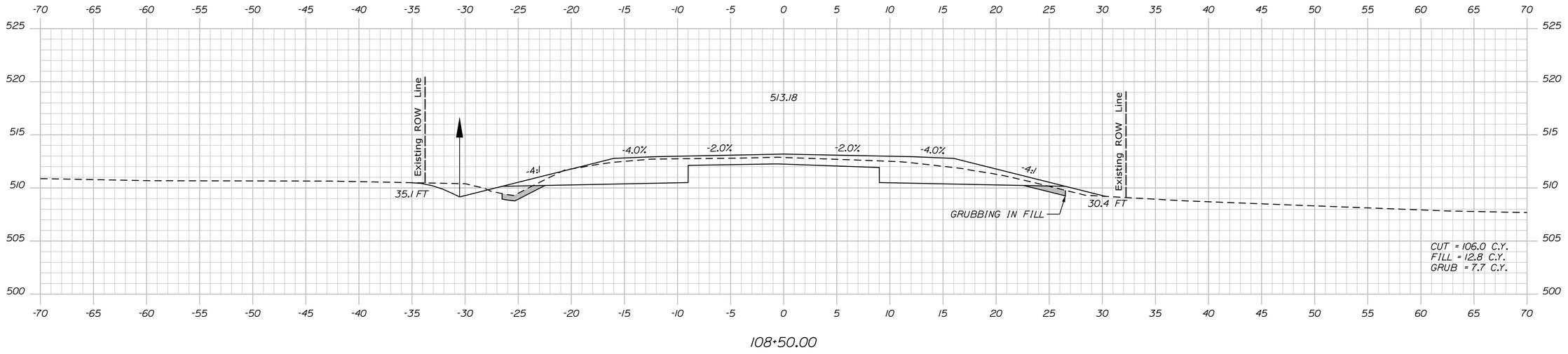
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109+50.00



109+00.00



108+50.00

Sta. 108+50.00 to Sta. 109+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY	KDP	04-2020
	TMC	04-2020

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

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

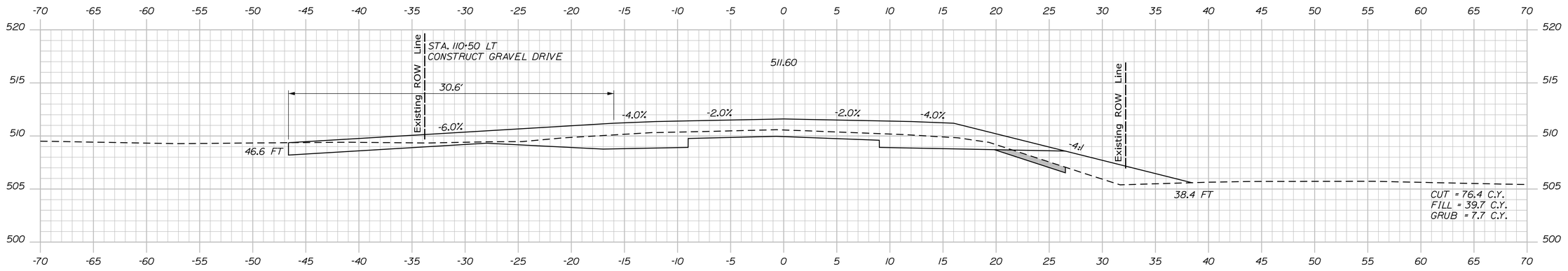
CROSS SECTIONS

SHEET NUMBER

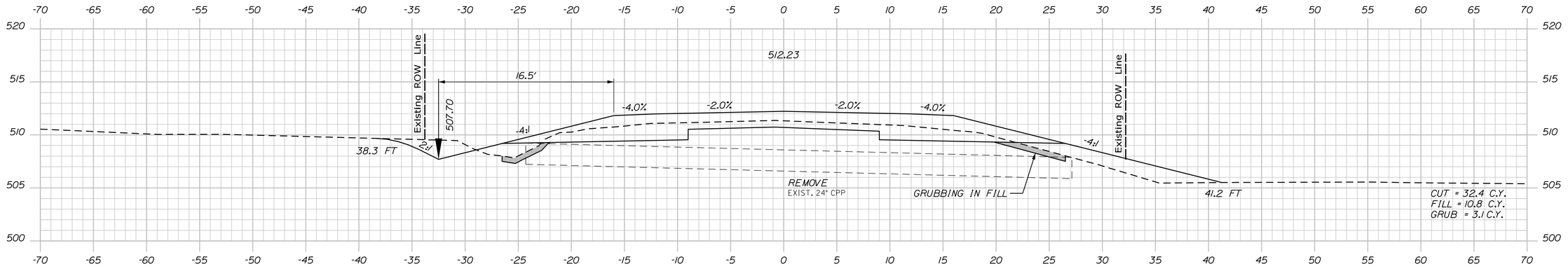
150

OF 216

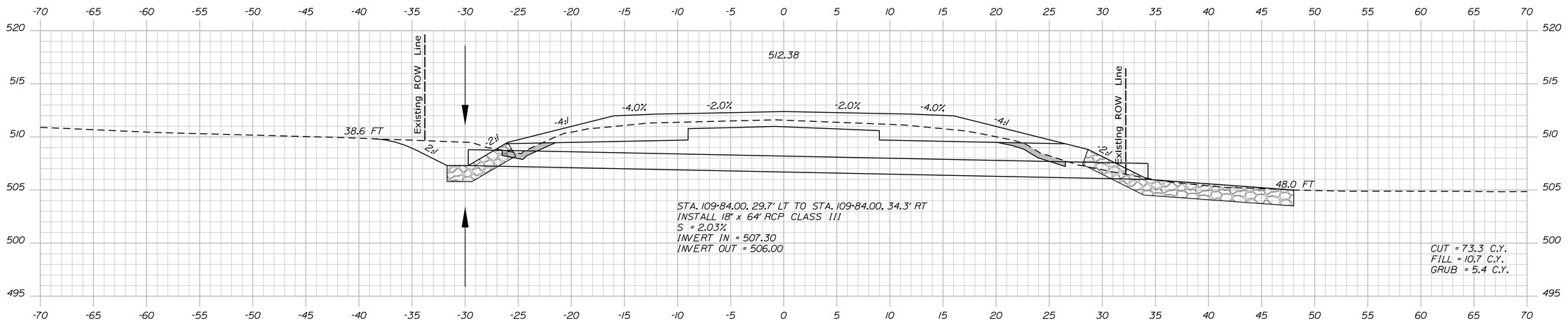
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110+50.00



110+00.00



109+84.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER			
DESIGN-DETAILED	R. SOUCY	04-2020	
CHECKED-REVIEWED	JFMS	04-2020	
DESIGN2-DETAILED2	KDP		
DESIGN3-DETAILED3	JCC		
REVISIONS 1	TMC		
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

DATE

SIGNATURE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

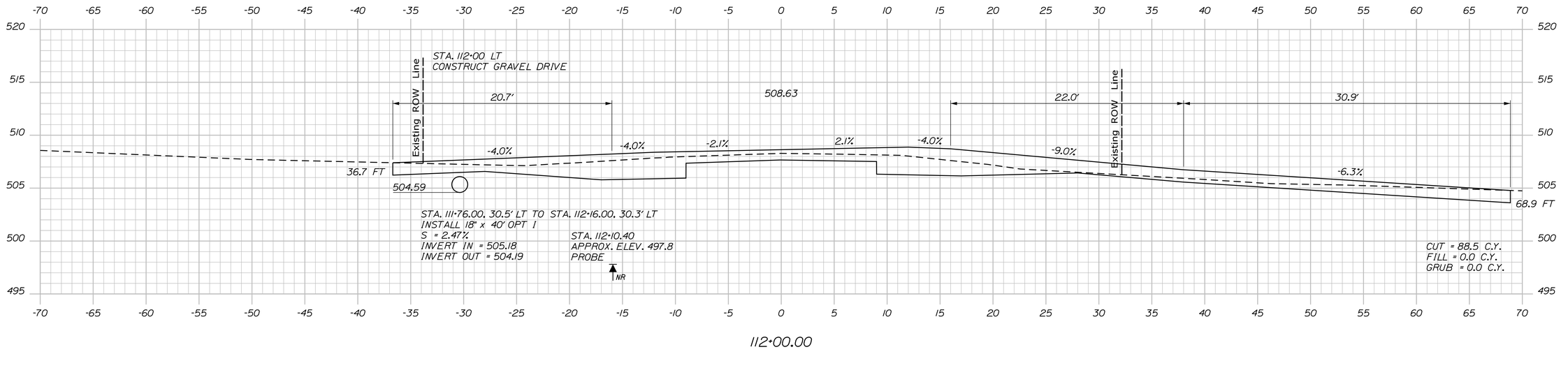
SHEET NUMBER

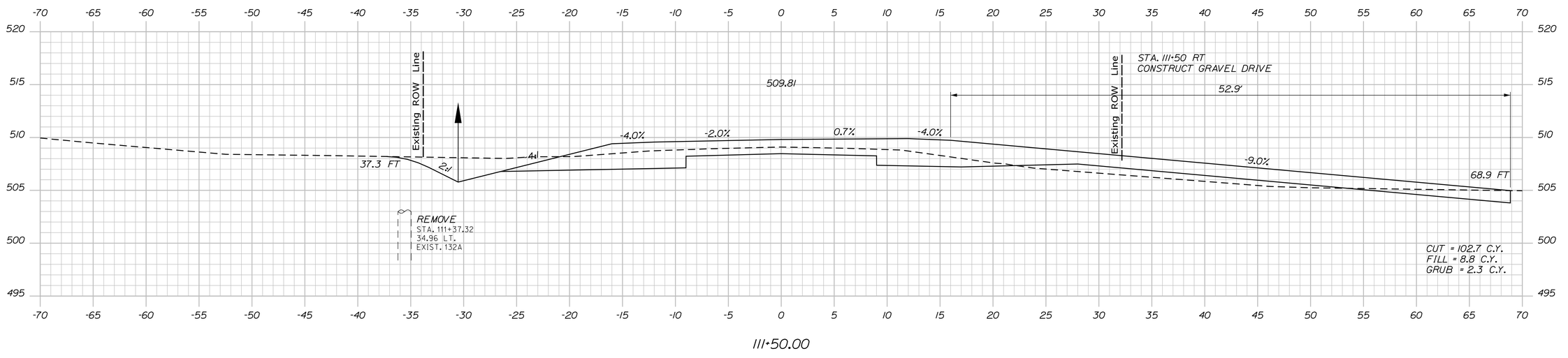
151

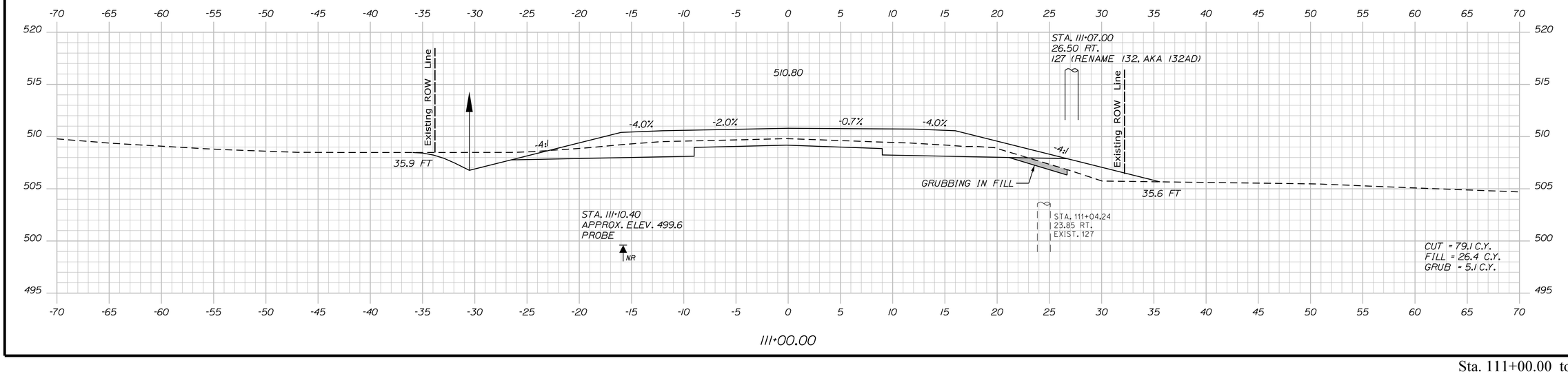
OF 216

Sta. 109+84.00 to Sta. 110+50.00

Filename: ...\MSTA\151_XSECT_109+84_012.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

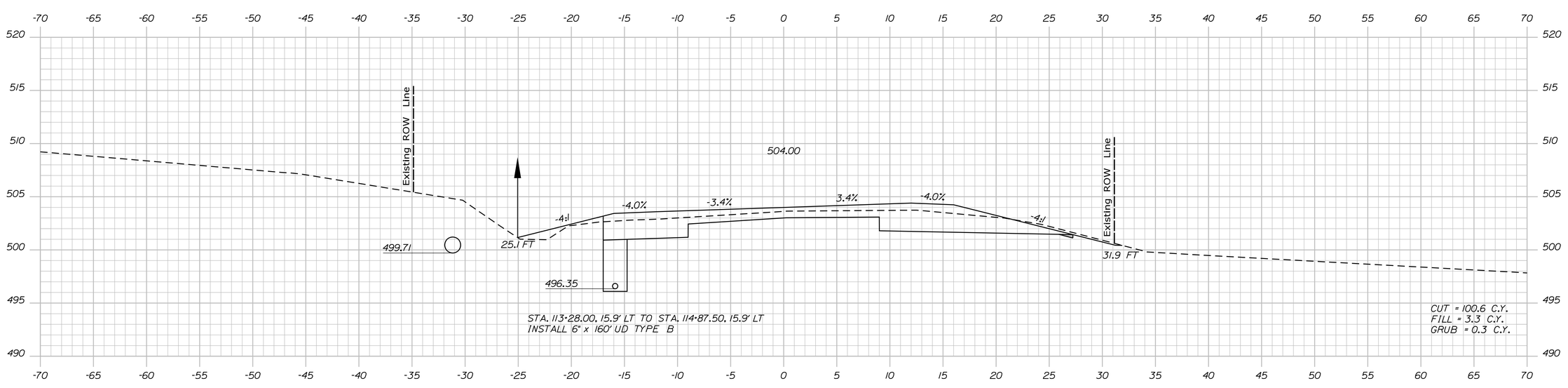
SHEET NUMBER

152

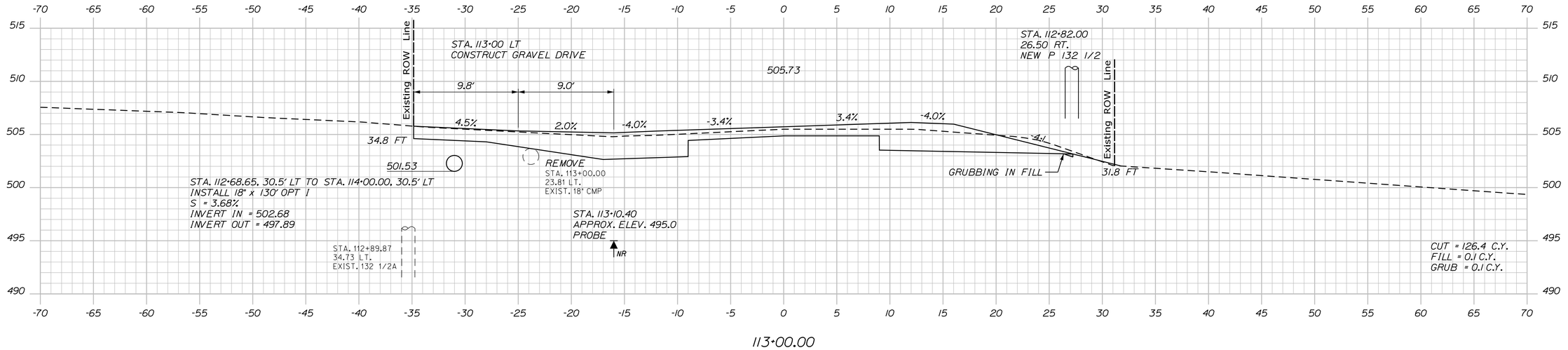
OF 216

Sta. 111+00.00 to Sta. 112+00.00

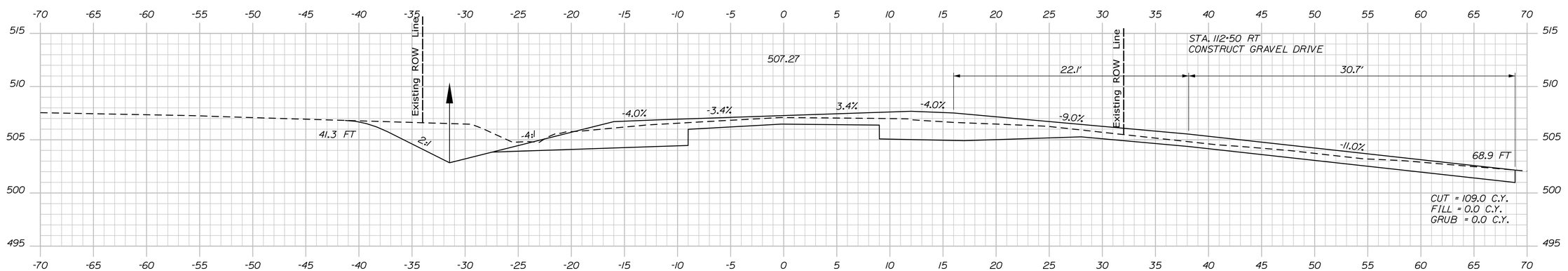
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113+50.00



113+00.00



112+50.00

Sta. 112+50.00 to Sta. 113+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

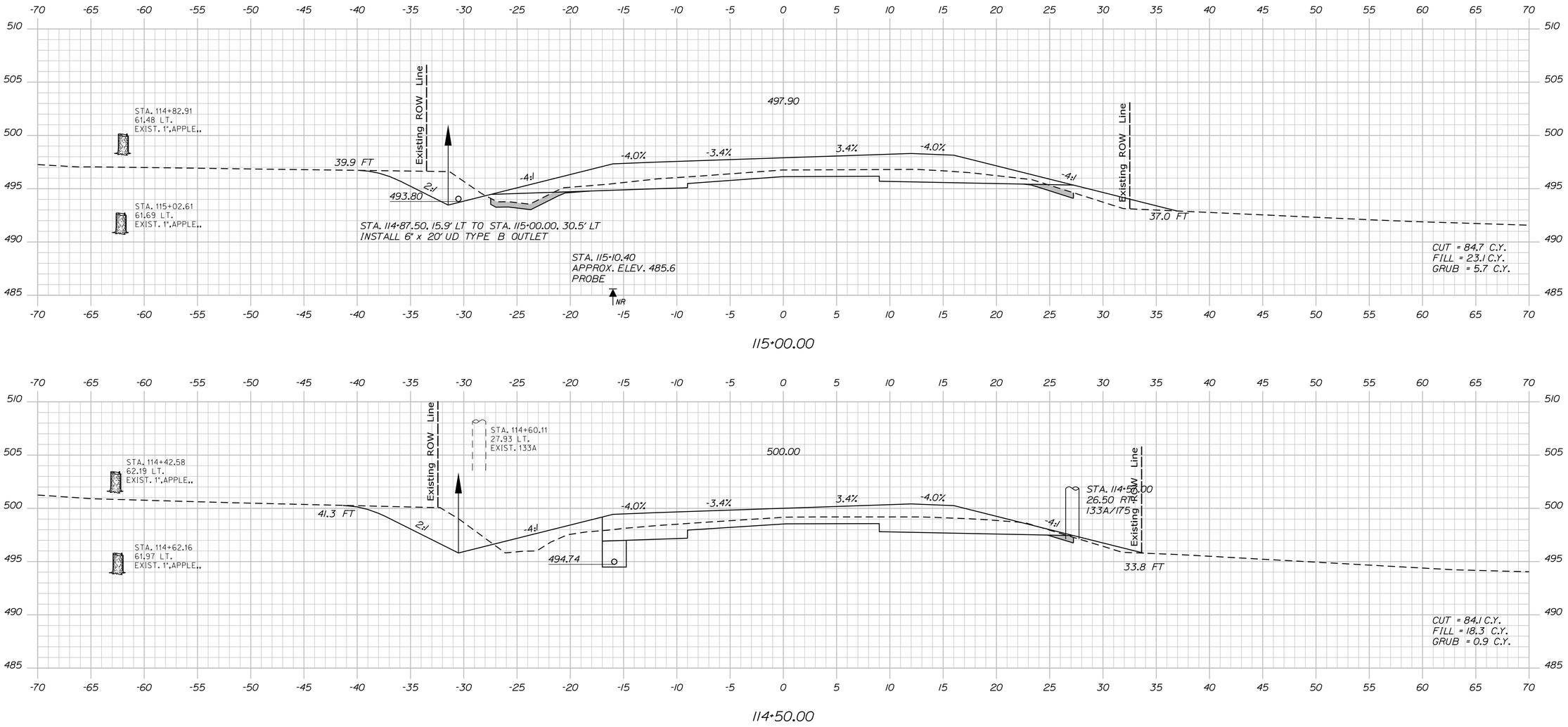
CROSS SECTIONS

SHEET NUMBER

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Filename: ...\MSTA\153_XSECT_112+50_014.dgn Username: Division: HIGHWAY Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

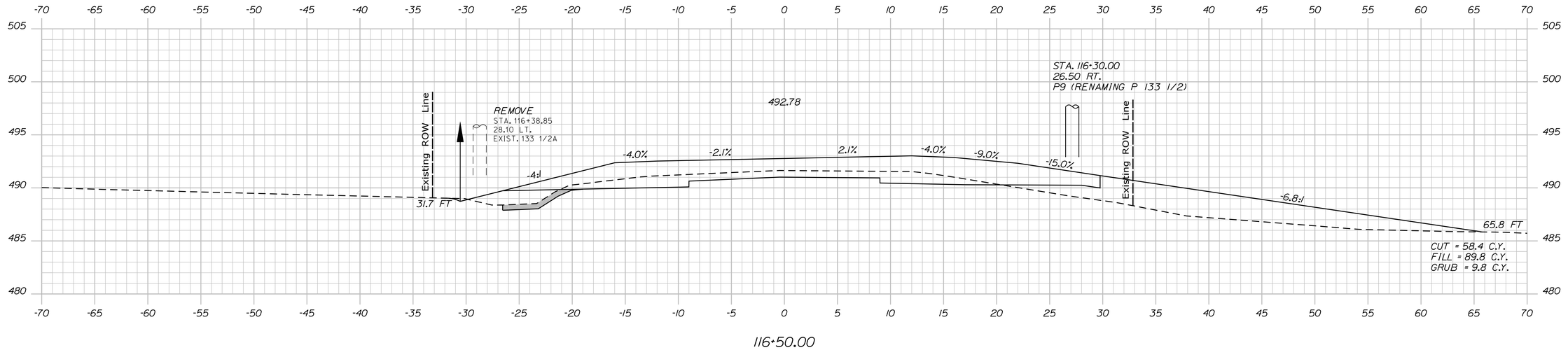
SHEET NUMBER

154

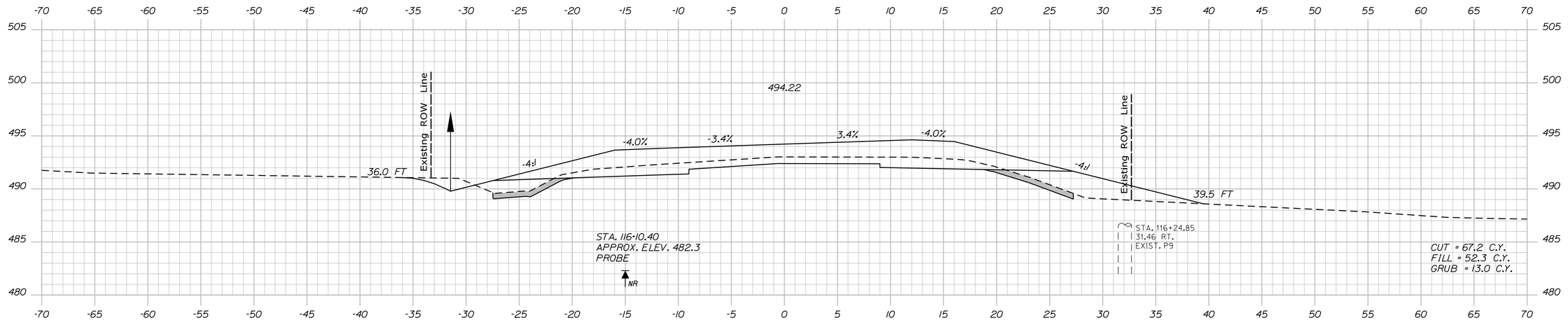
OF 216

Filename: ...\MSTA\154_XSECT_114+00_015.dgn Username: Division: HIGHWAY Date:4/23/2020

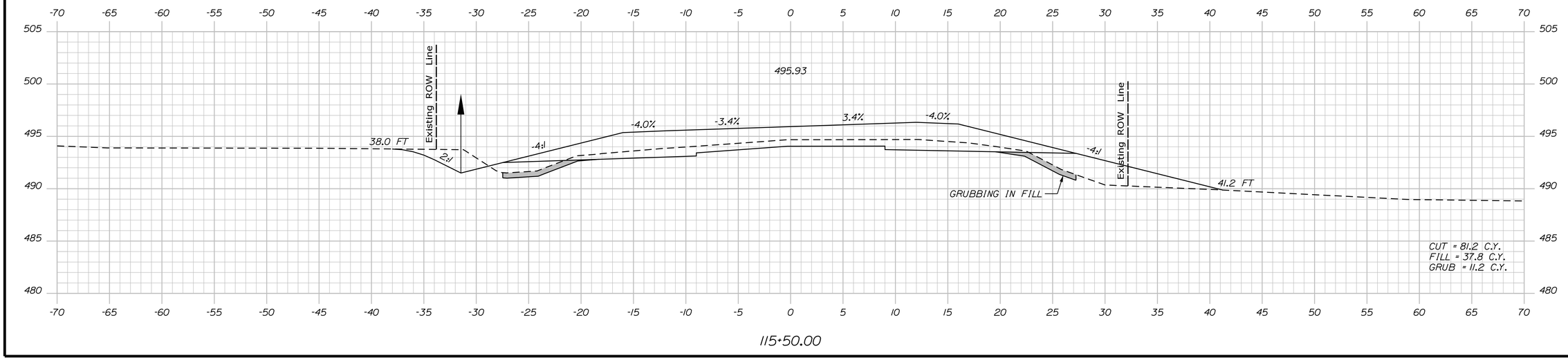
Sta. 114+00.00 to Sta. 115+00.00



116+50.00



116+00.00



115+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	R. SOUCY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

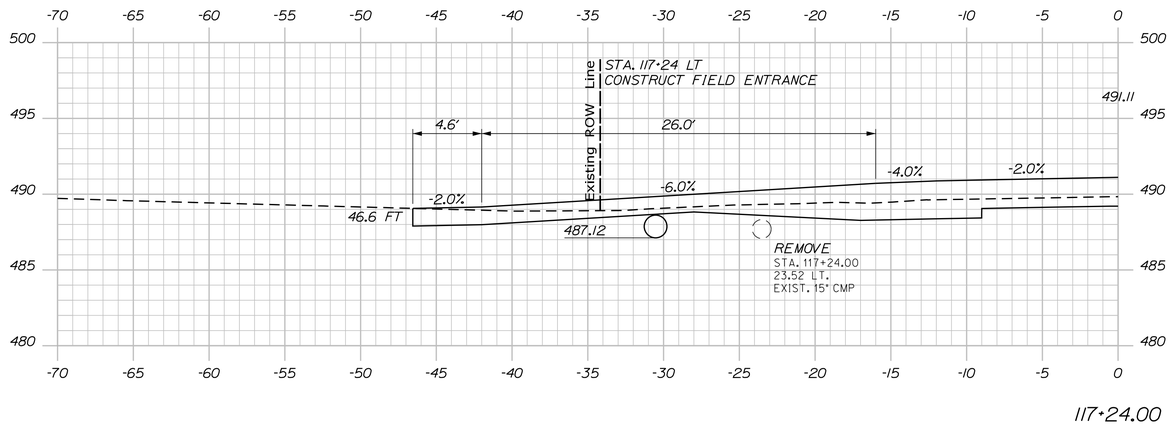
SHEET NUMBER

155

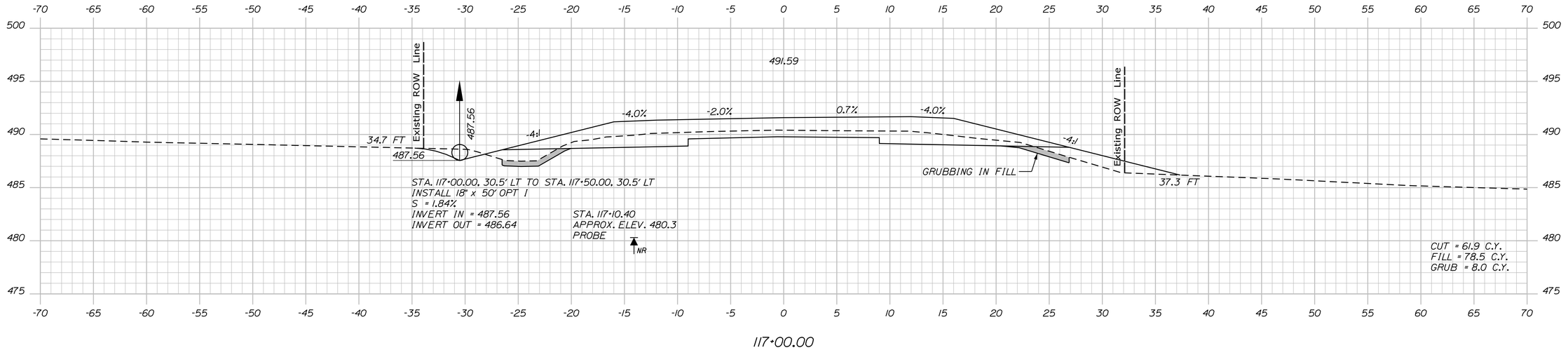
OF 216

Sta. 115+50.00 to Sta. 116+50.00

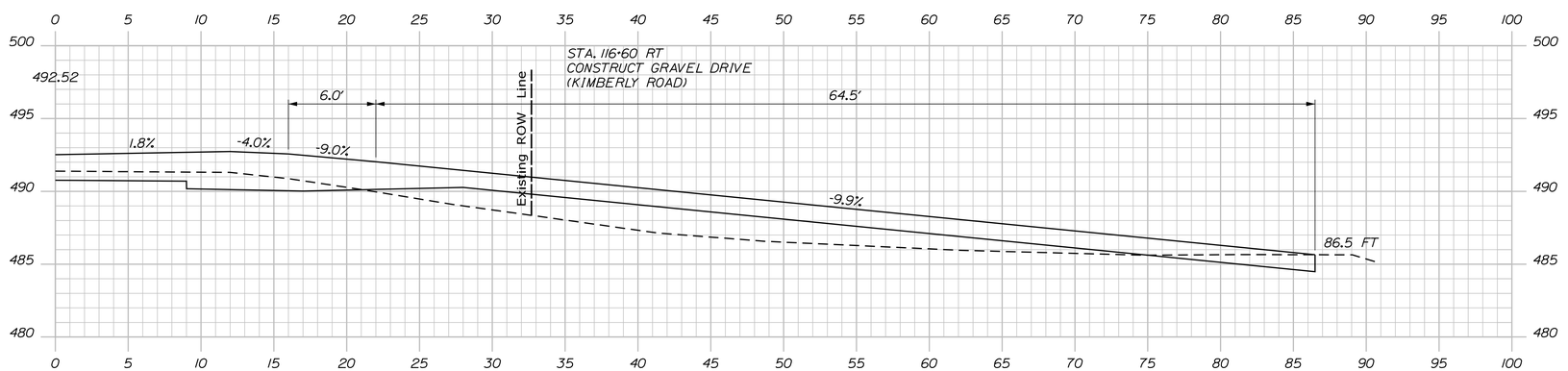
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117+24.00



117+00.00



116+60.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

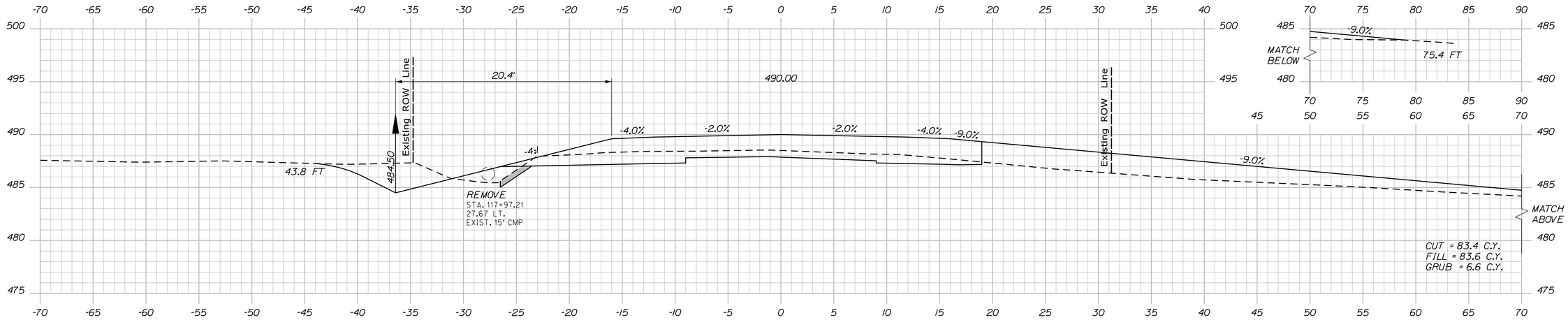
SHEET NUMBER

156

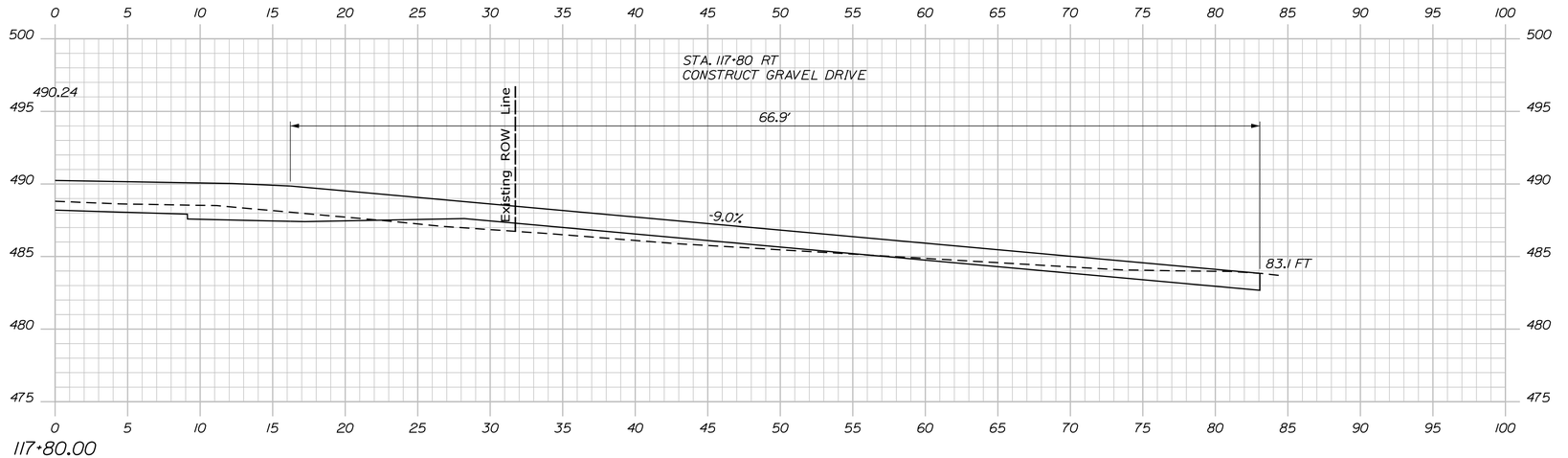
OF 216

Sta. 116+60.00 to Sta. 117+24.00

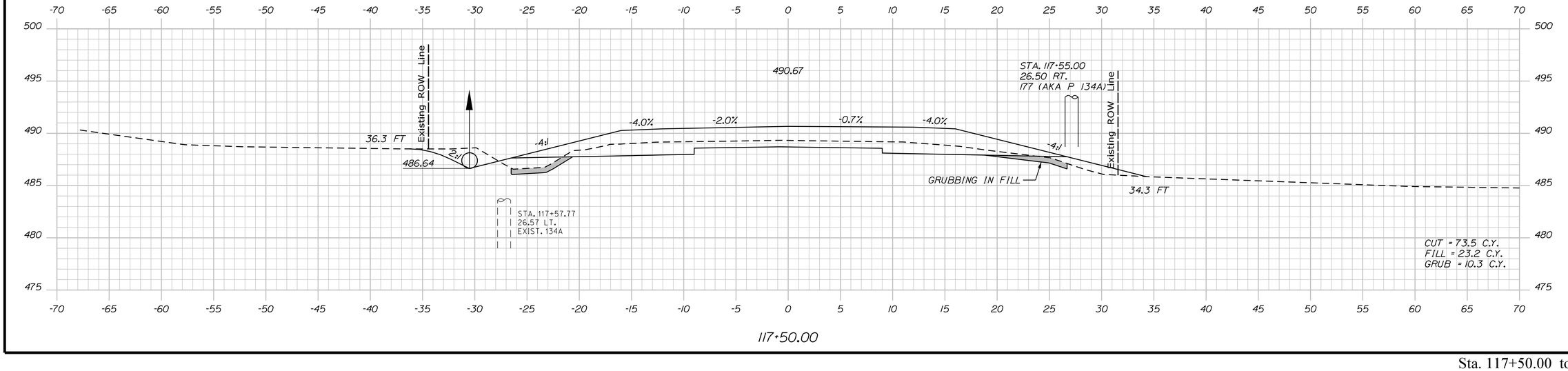
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118+00.00



117+80.00
(SKEWED)



117+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

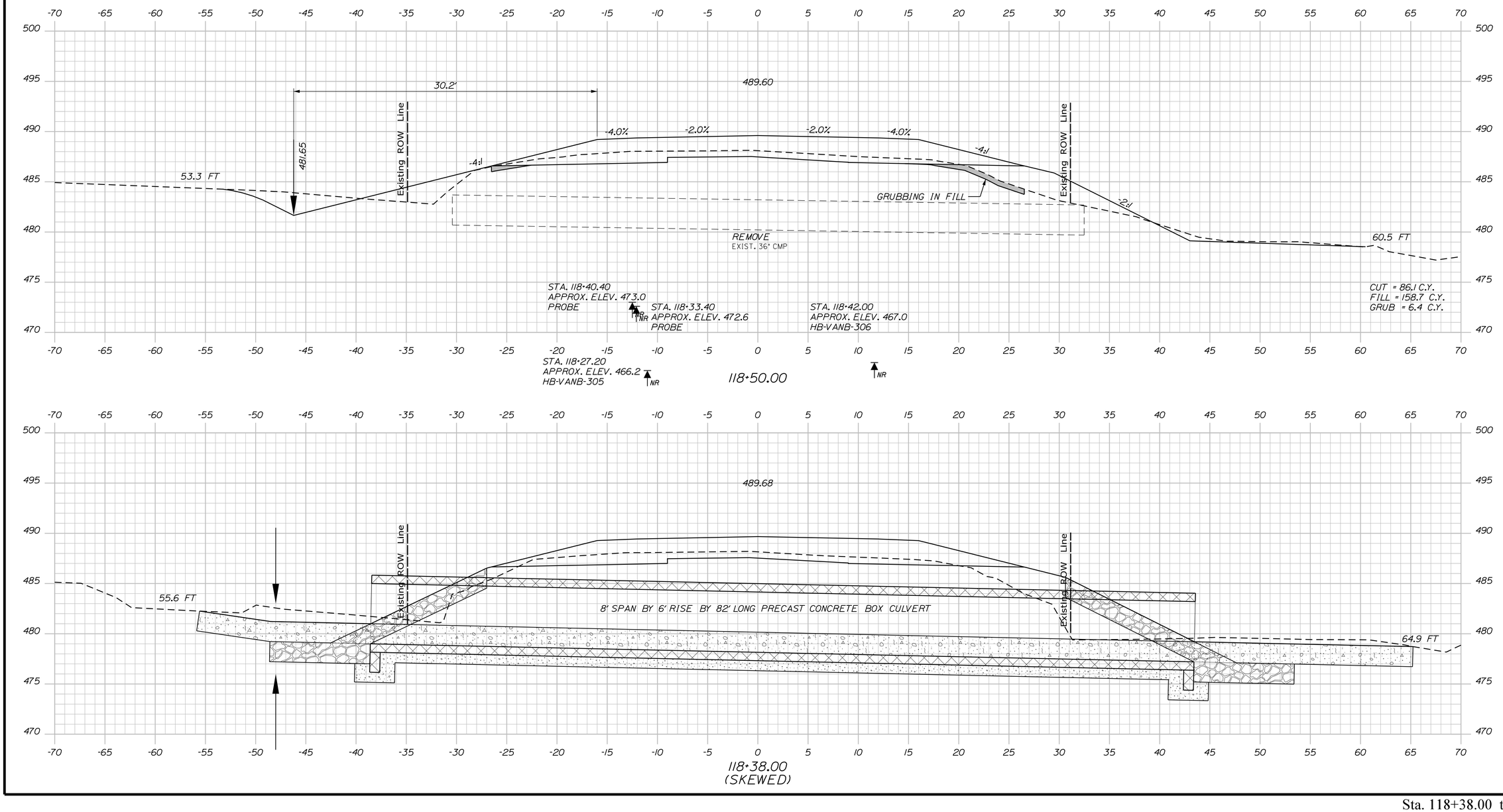
SHEET NUMBER

157

OF 216

Sta. 117+50.00 to Sta. 118+00.00

Filename: ...\MSTA\157_XSECT_117+50_018.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

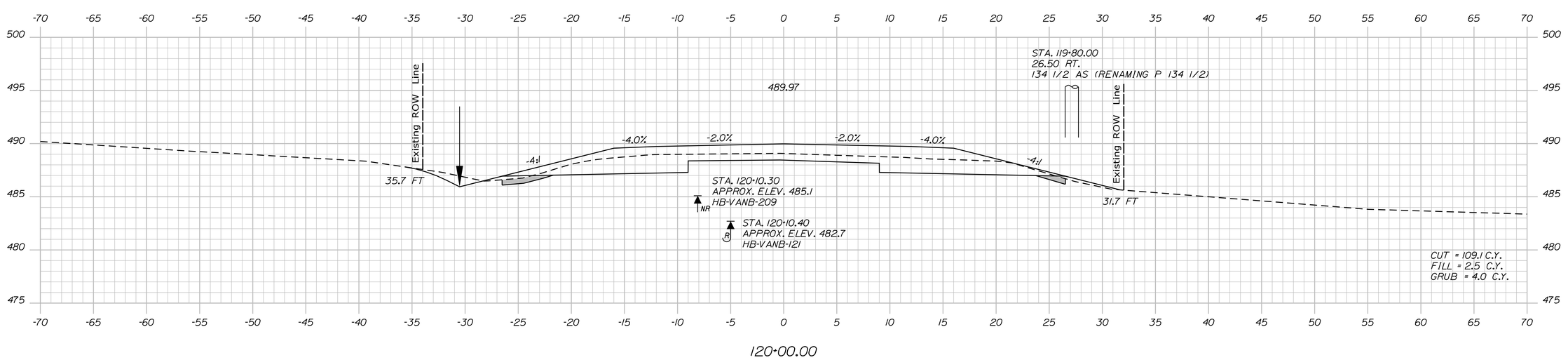
SHEET NUMBER

158

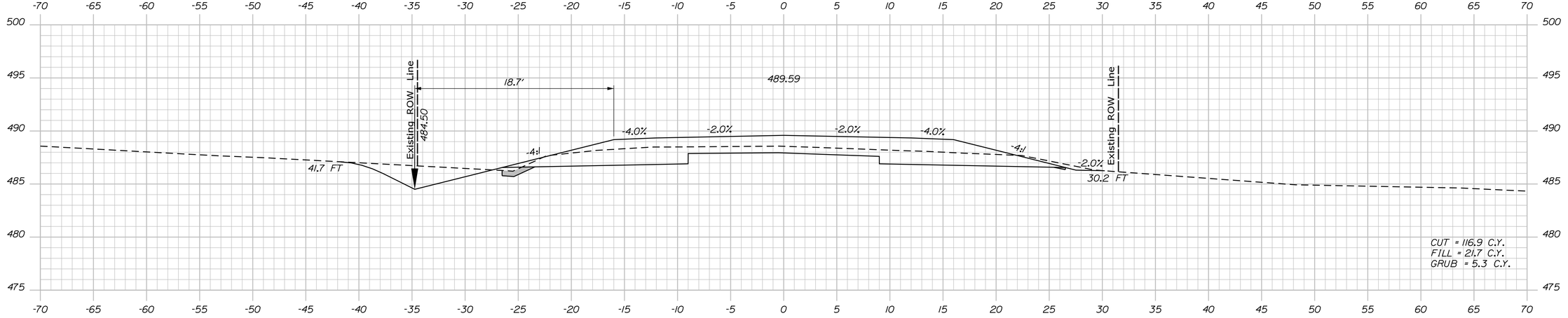
OF 216

Sta. 118+38.00 to Sta. 118+50.00

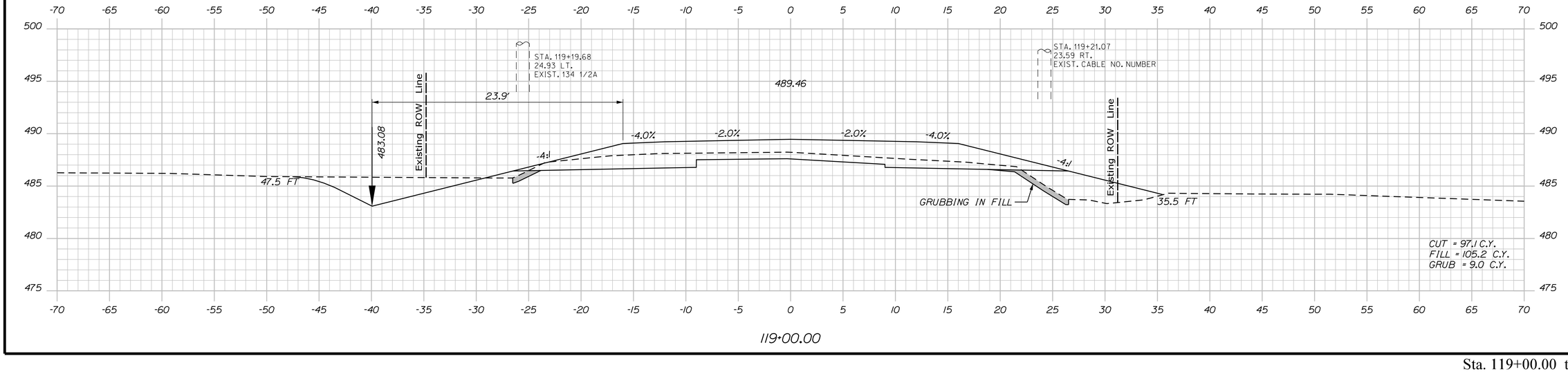
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120+00.00



119+50.00



119+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

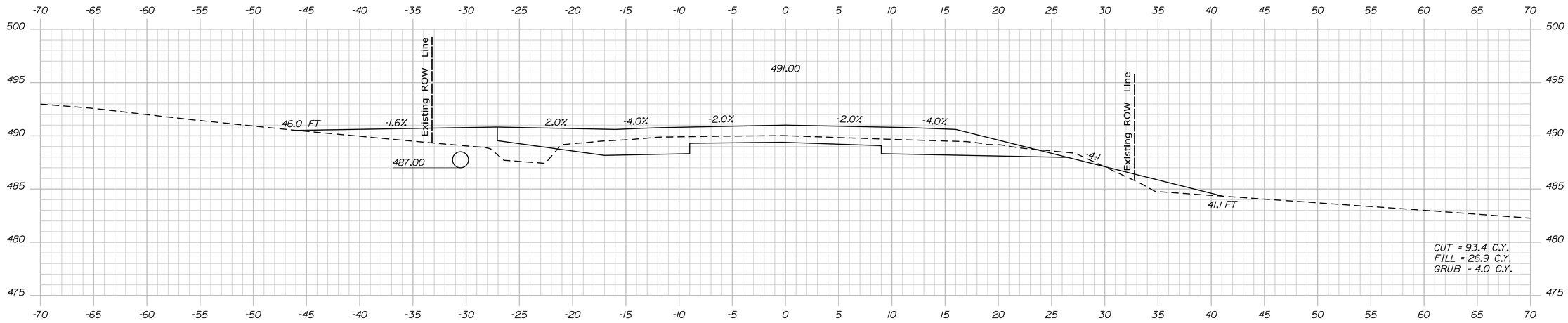
SHEET NUMBER

159

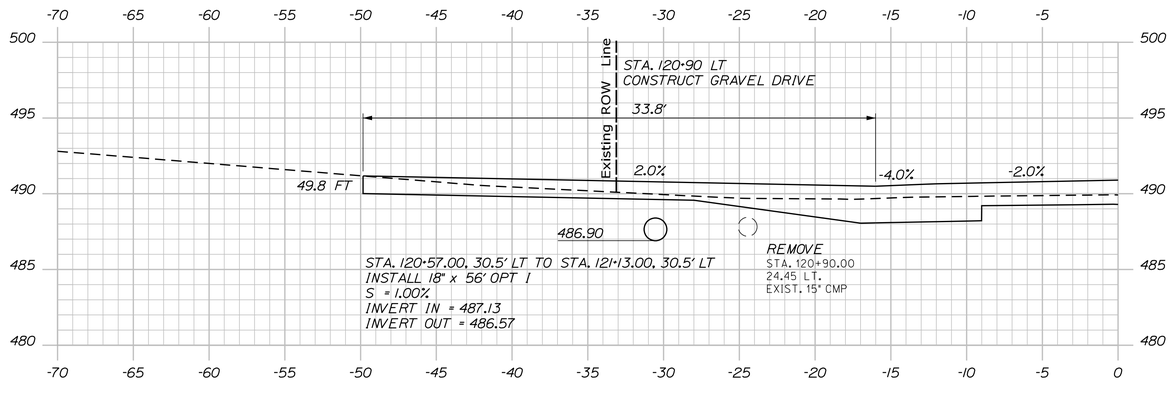
OF 216

Sta. 119+00.00 to Sta. 120+00.00

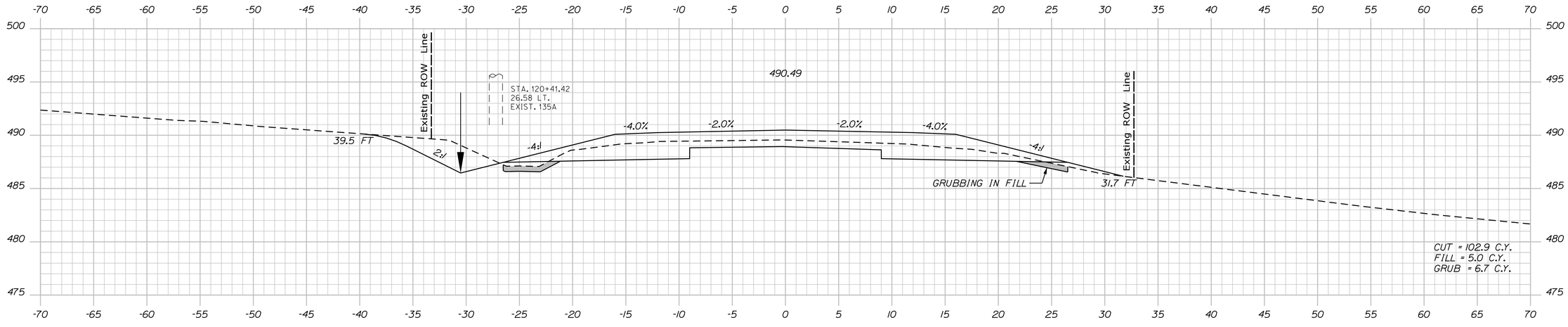
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121+00.00



120+90.00



120+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

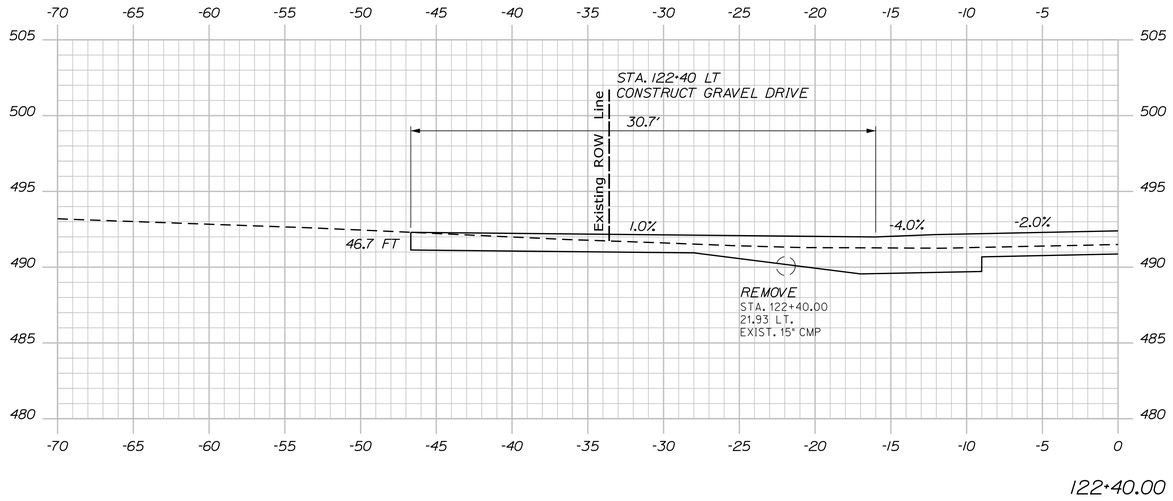
SHEET NUMBER

160

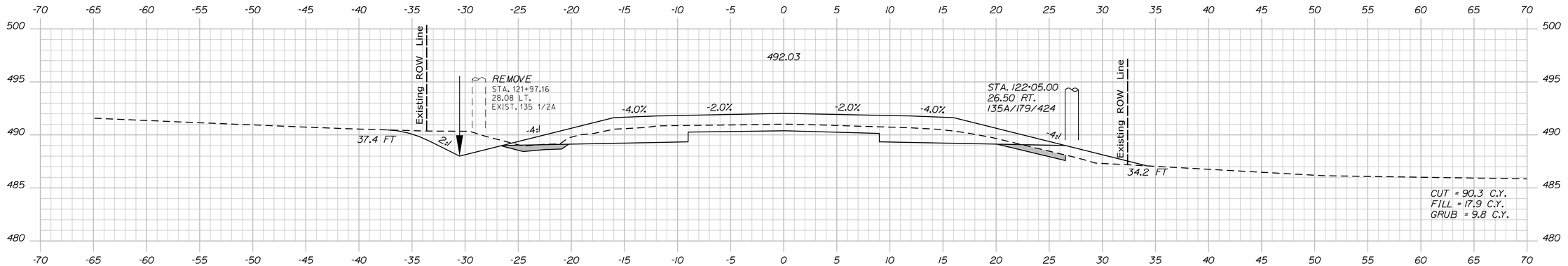
OF 216

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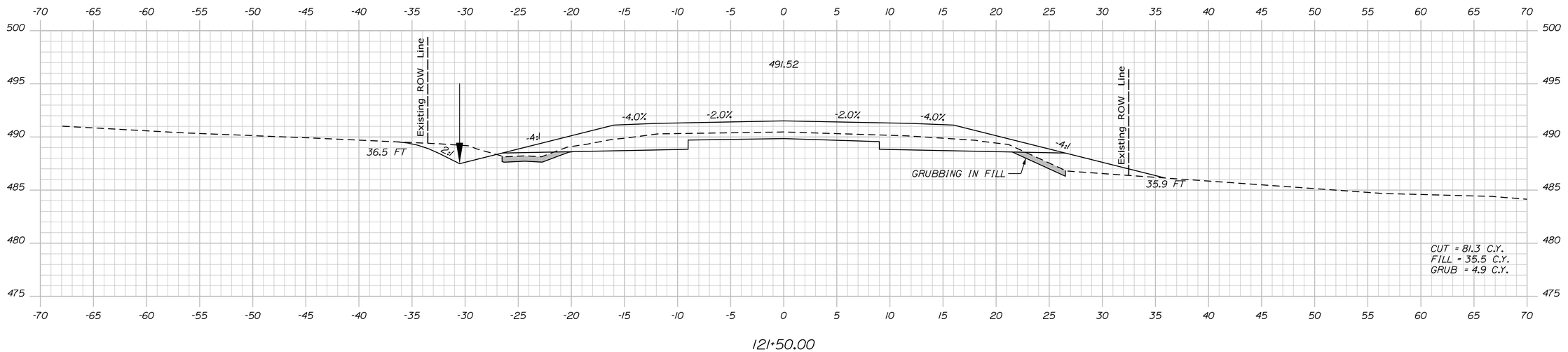
Sta. 120+50.00 to Sta. 121+00.00



122+40.00



122+00.00



121+50.00

Sta. 121+50.00 to Sta. 122+40.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER			
DESIGN-DETAILED	R. SOUCY	KDP	04-2020
CHECKED-REVIEWED	JFMS	JCC	
DESIGN2-DETAILED2		TMC	04-2020
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

DATE

SIGNATURE

VAN BUREN
US ROUTE 1

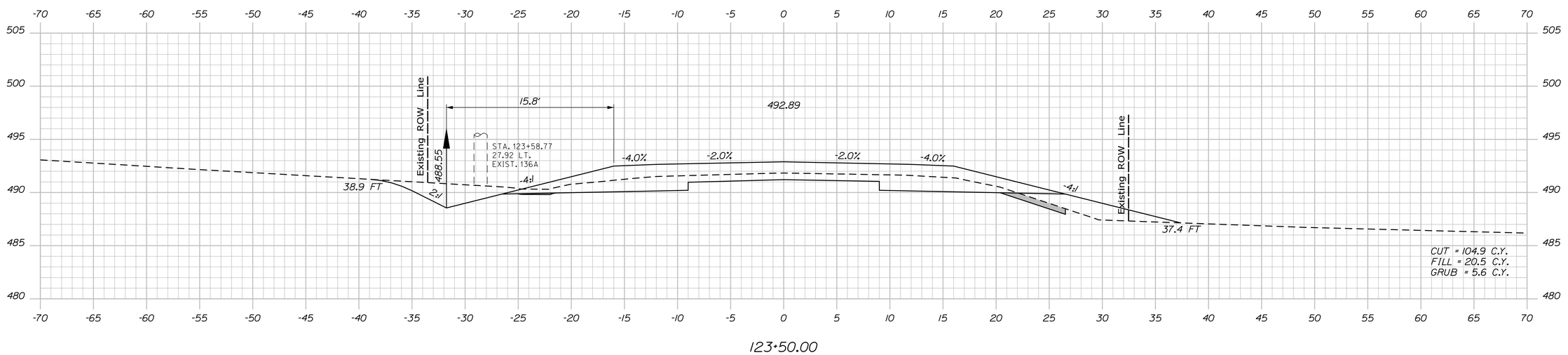
CROSS SECTIONS

SHEET NUMBER

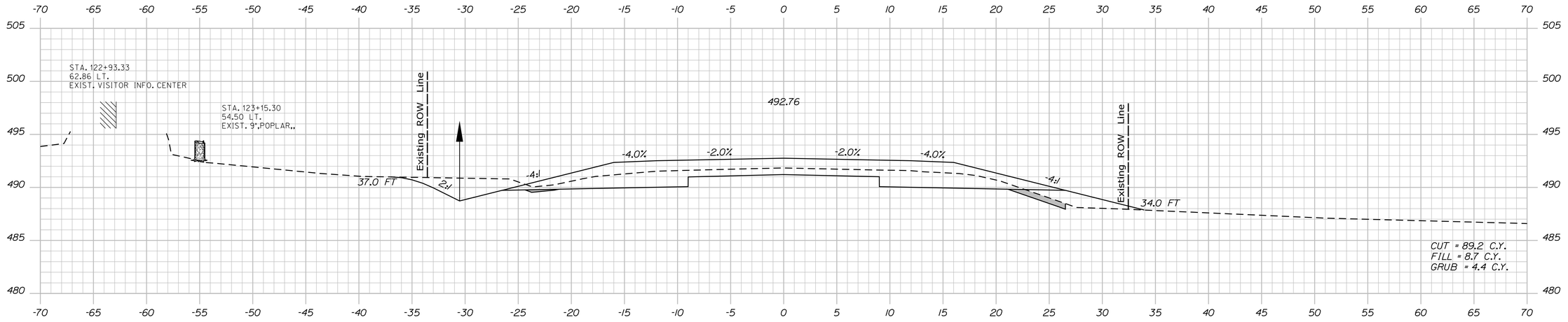
161

OF 216

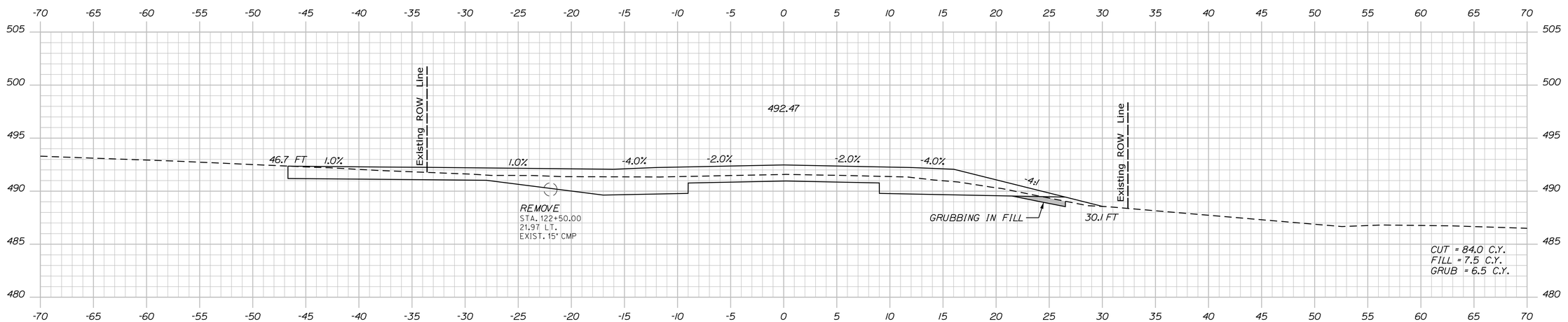
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123+50.00



123+00.00



122+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY
DESIGN-DETAILED	JFMS
CHECKED-REVIEWED	JCC
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	KDP	04-2020
REVISIONS 2	TMC	04-2020
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

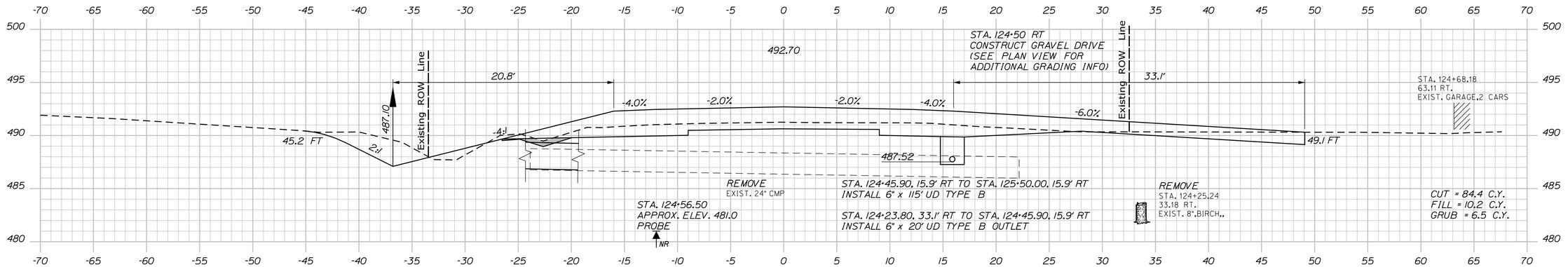
SHEET NUMBER

162

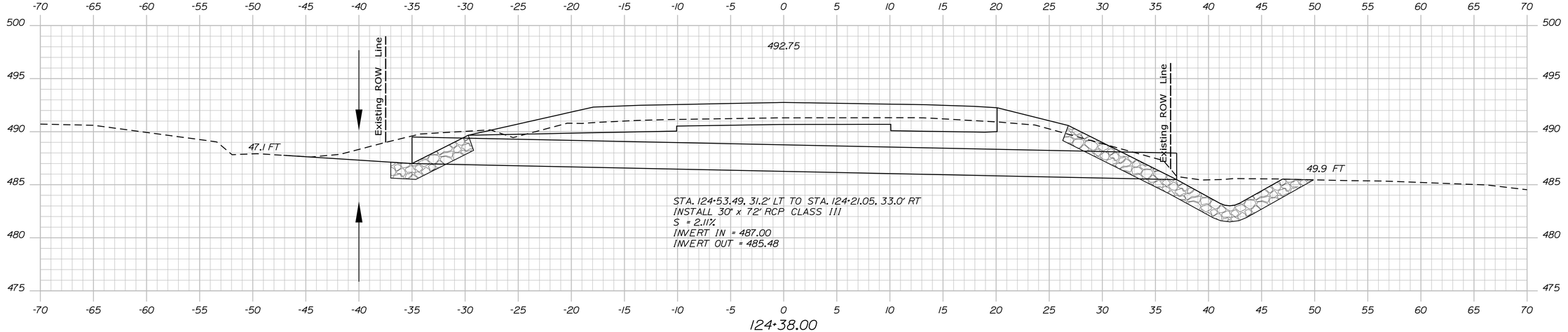
OF 216

Sta. 122+50.00 to Sta. 123+50.00

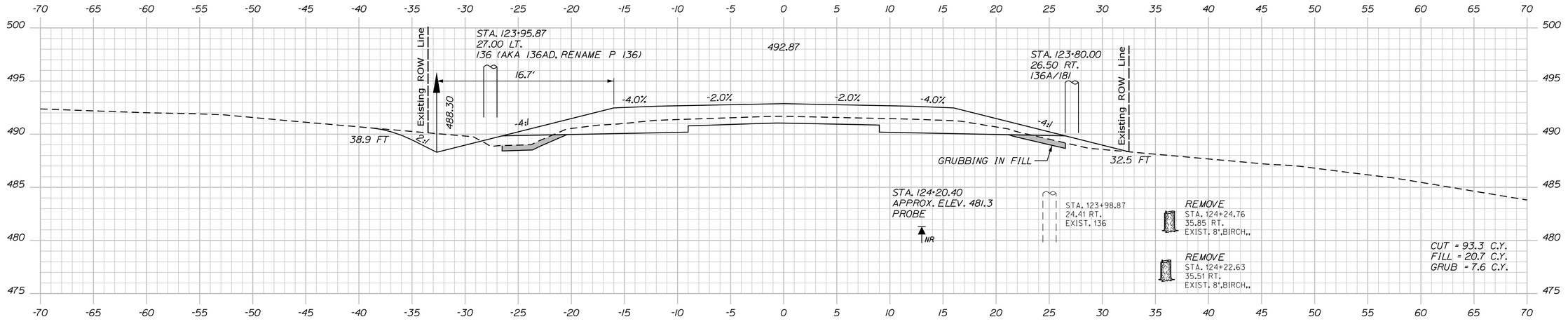
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124+50.00



124+38.00
(SKEWED)



124+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

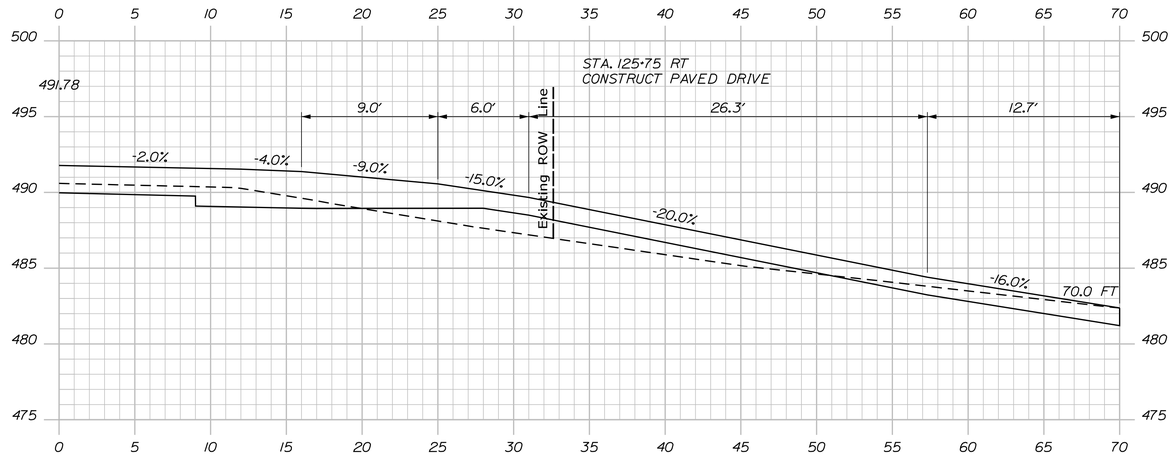
163

OF 216

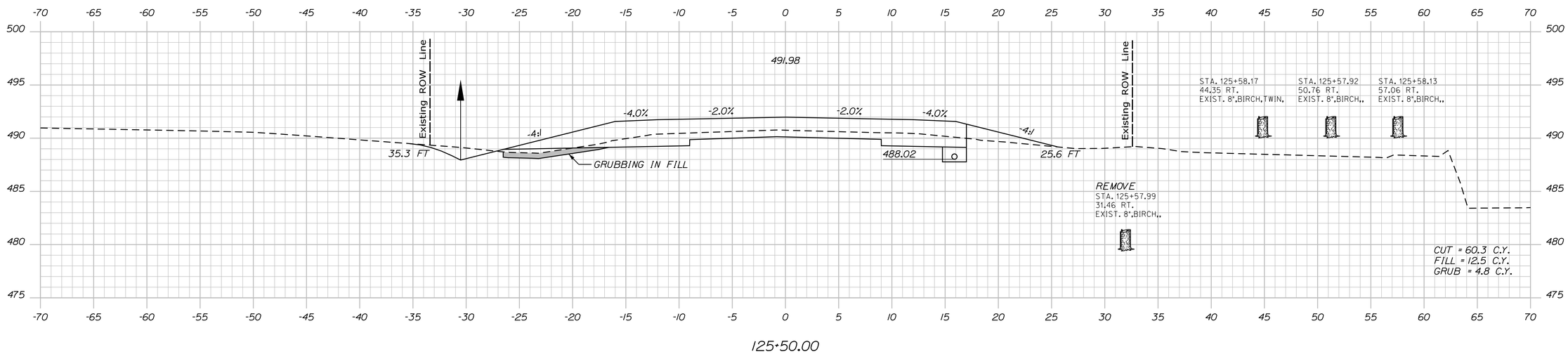
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Sta. 124+00.00 to Sta. 124+50.00

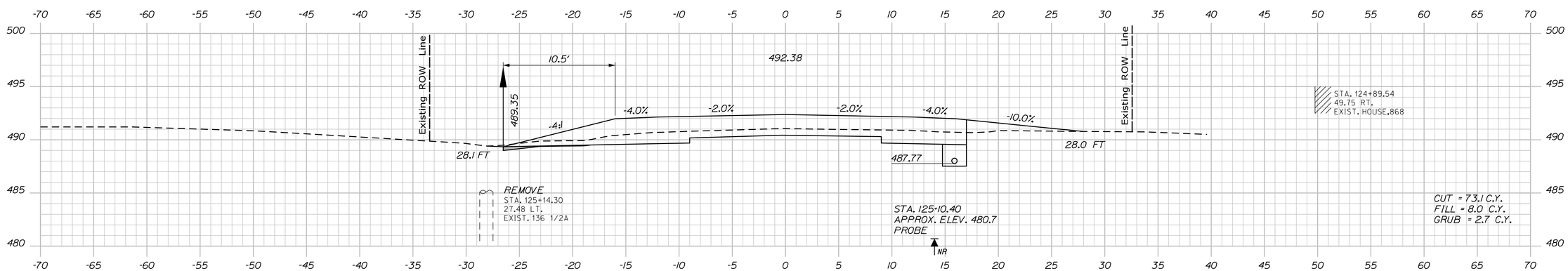
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125+75.00



125+50.00



125+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER R. SOUCY		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	KDP	
REVISIONS 2	TMC	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

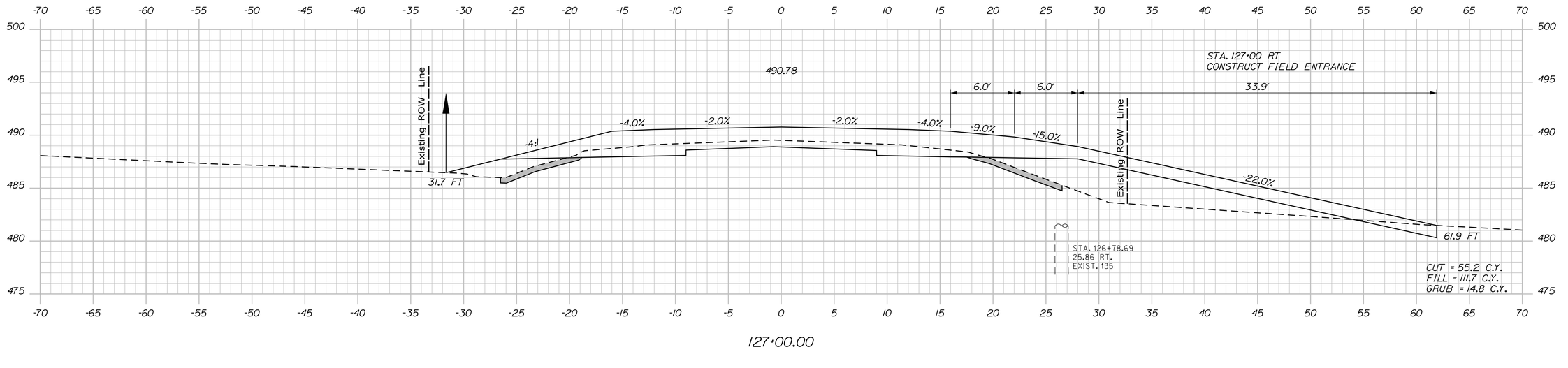
CROSS SECTIONS

SHEET NUMBER

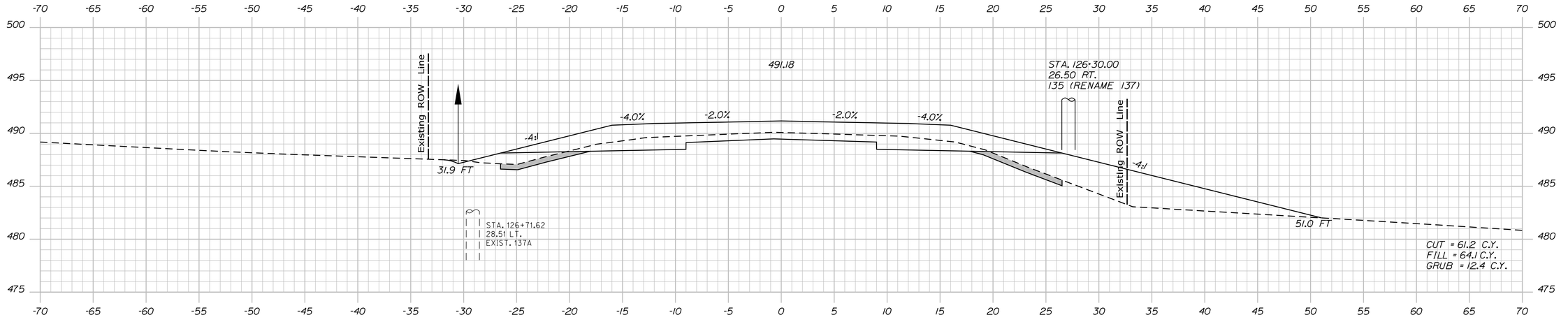
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OF 216

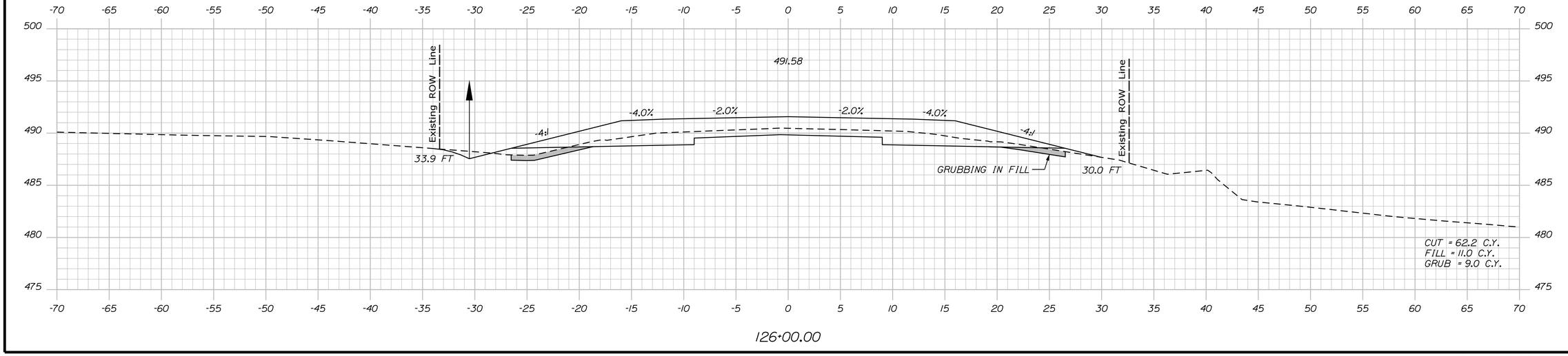
Sta. 125+00.00 to Sta. 125+75.00



127+00.00



126+50.00



126+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

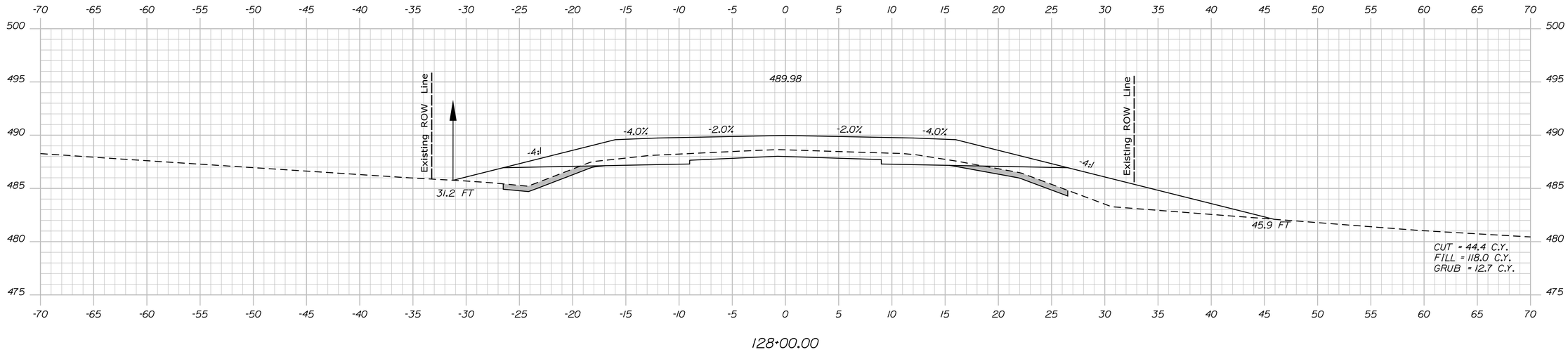
SHEET NUMBER

165

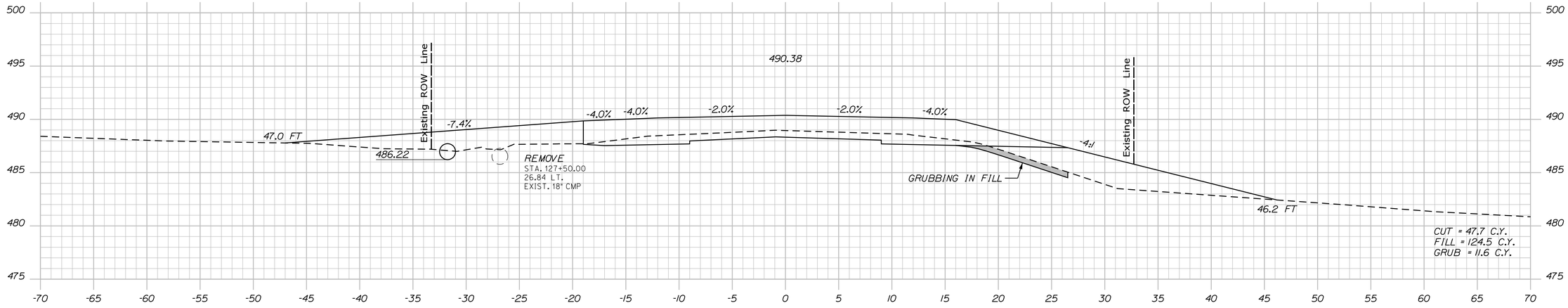
OF 216

Sta. 126+00.00 to Sta. 127+00.00

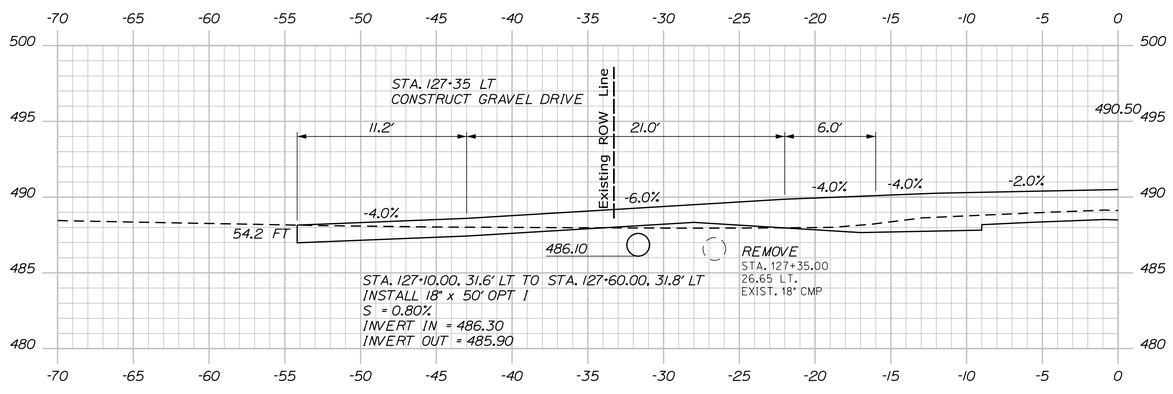
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128+00.00



127+50.00



127+35.00

Sta. 127+35.00 to Sta. 128+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE

	R. SOUCY	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

VAN BUREN
US ROUTE 1

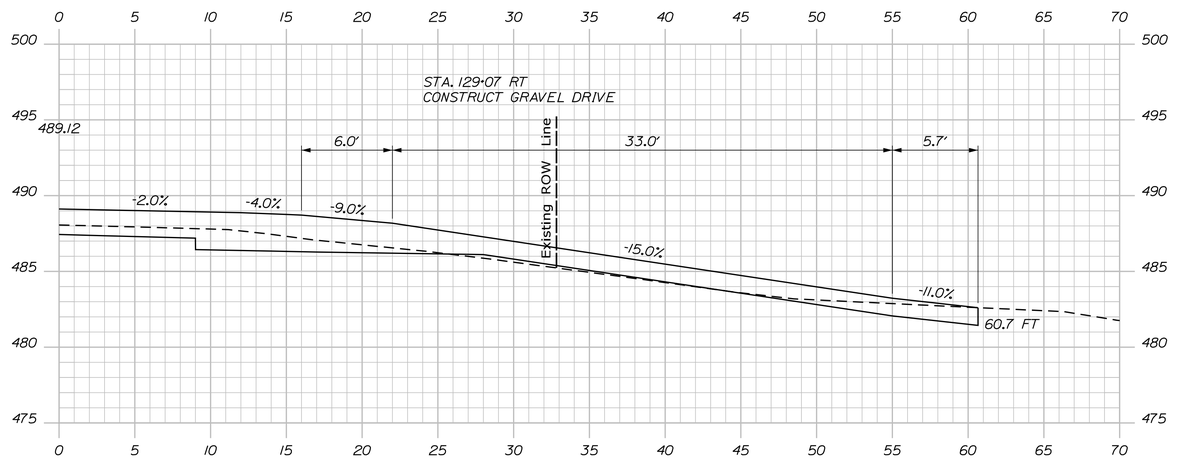
CROSS SECTIONS

SHEET NUMBER

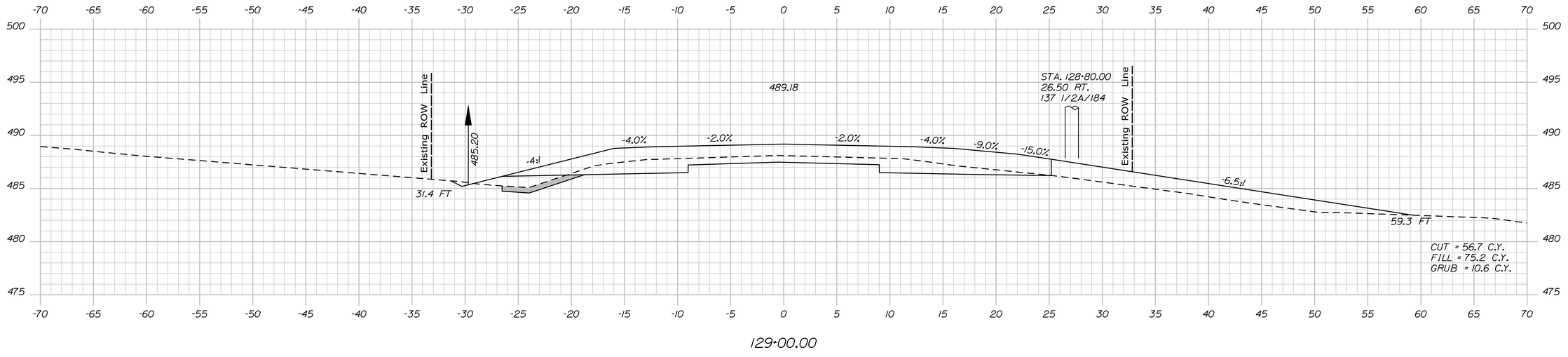
166

OF 216

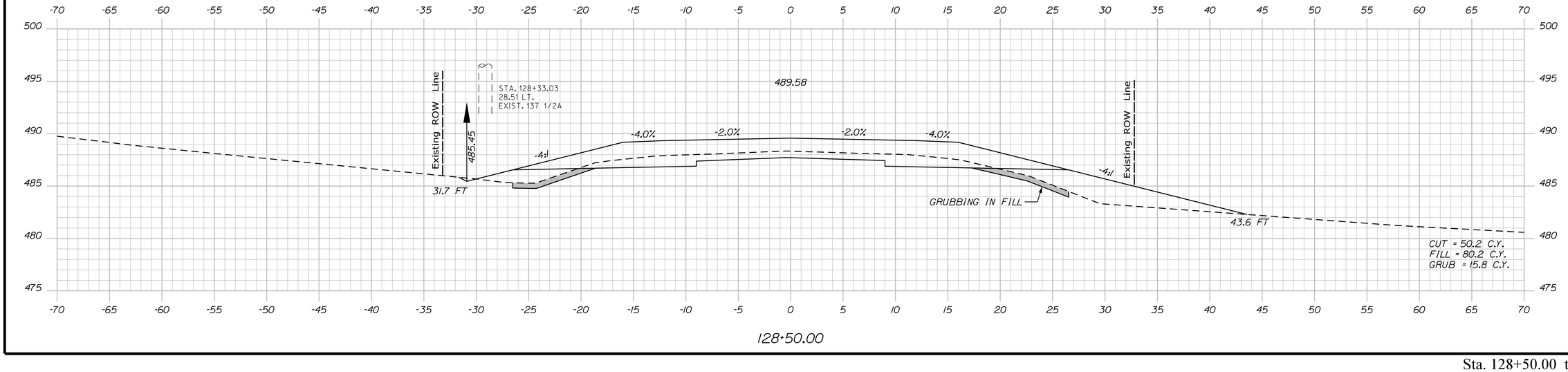
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129+07.00



129+00.00



128+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

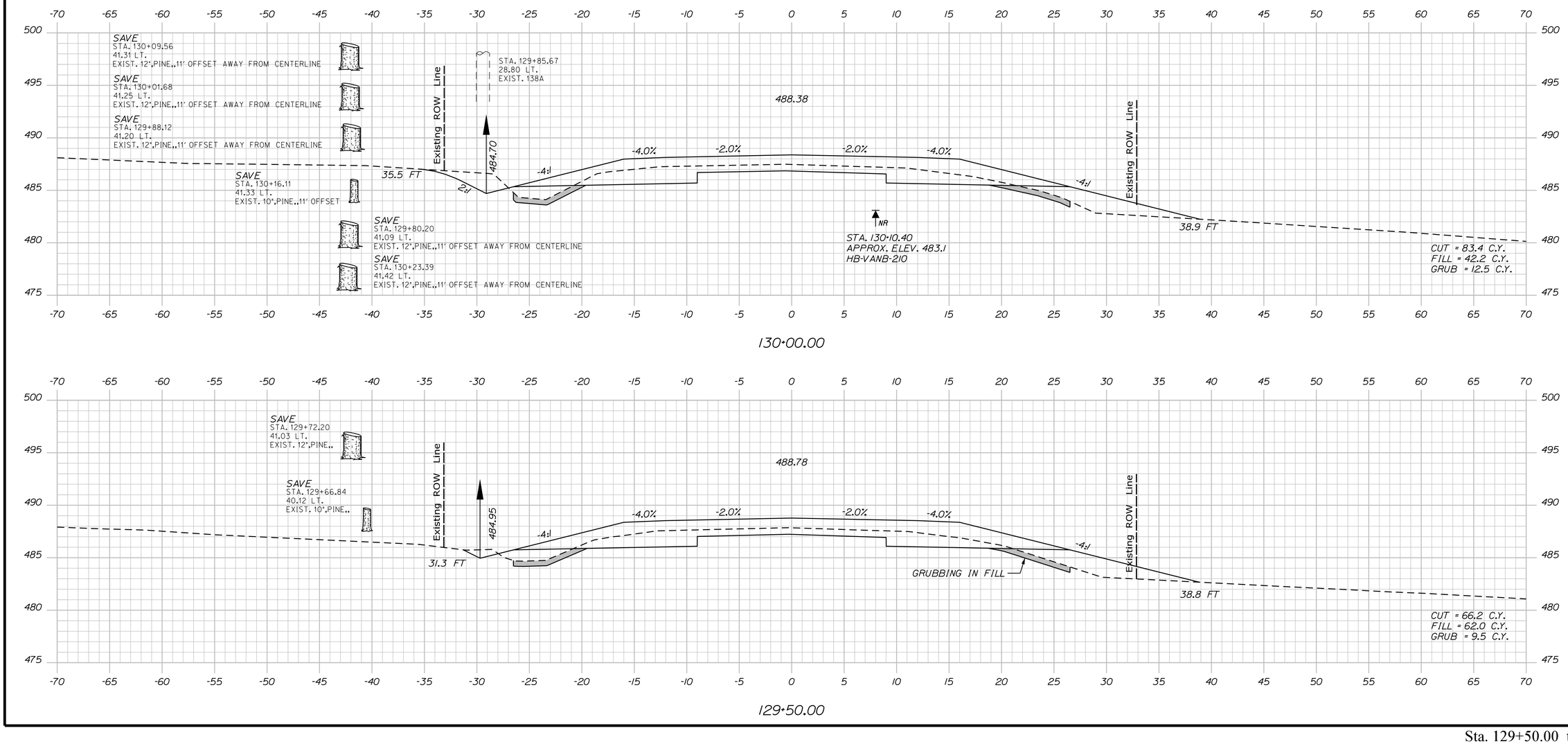
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OF 216

Sta. 128+50.00 to Sta. 129+07.00

Filename: ...\MSTA\167_XSECT_128+50_028.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\168_XSECT_129+50_029.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

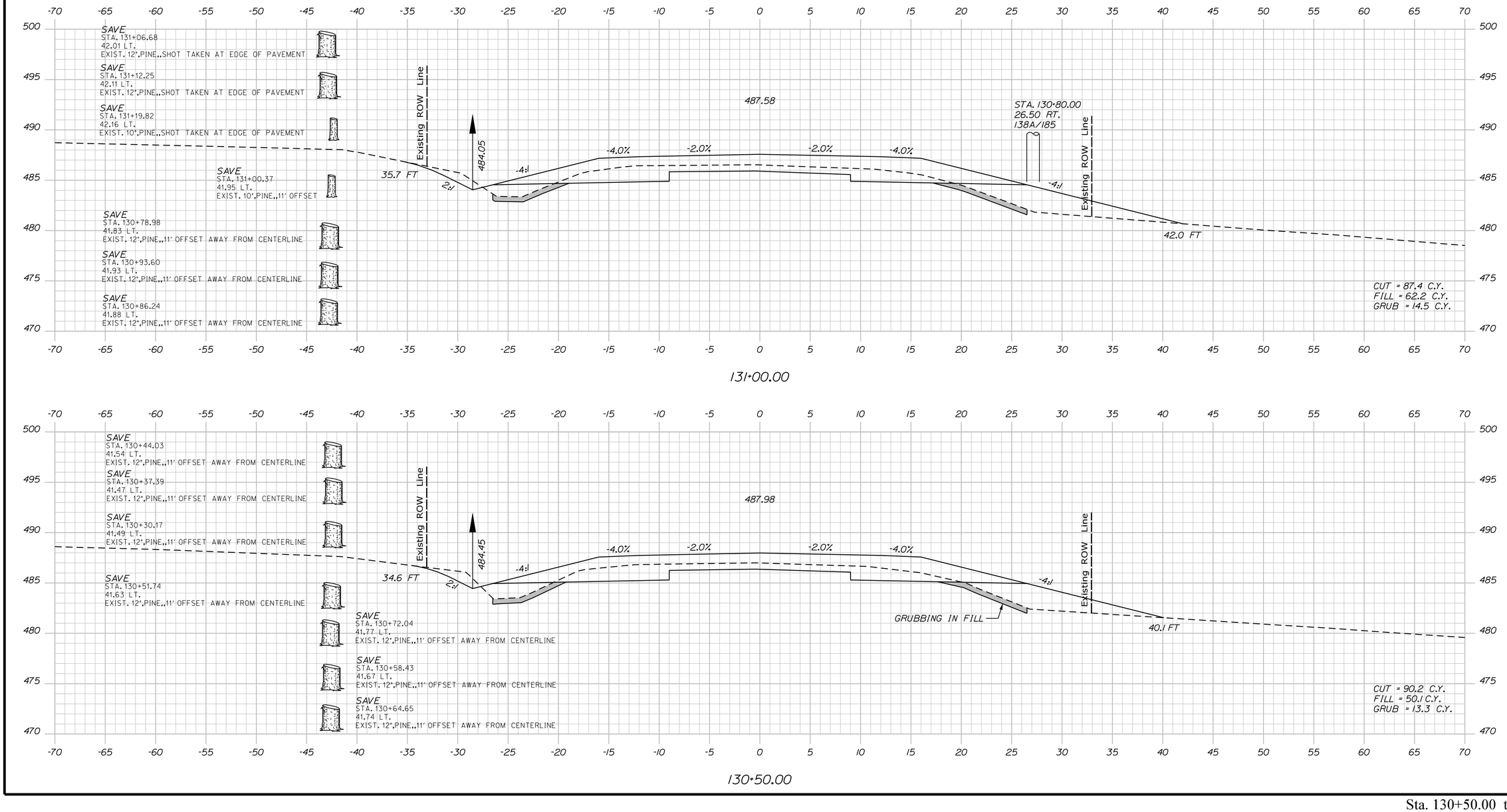
CROSS SECTIONS

SHEET NUMBER

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OF 216

Sta. 129+50.00 to Sta. 130+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

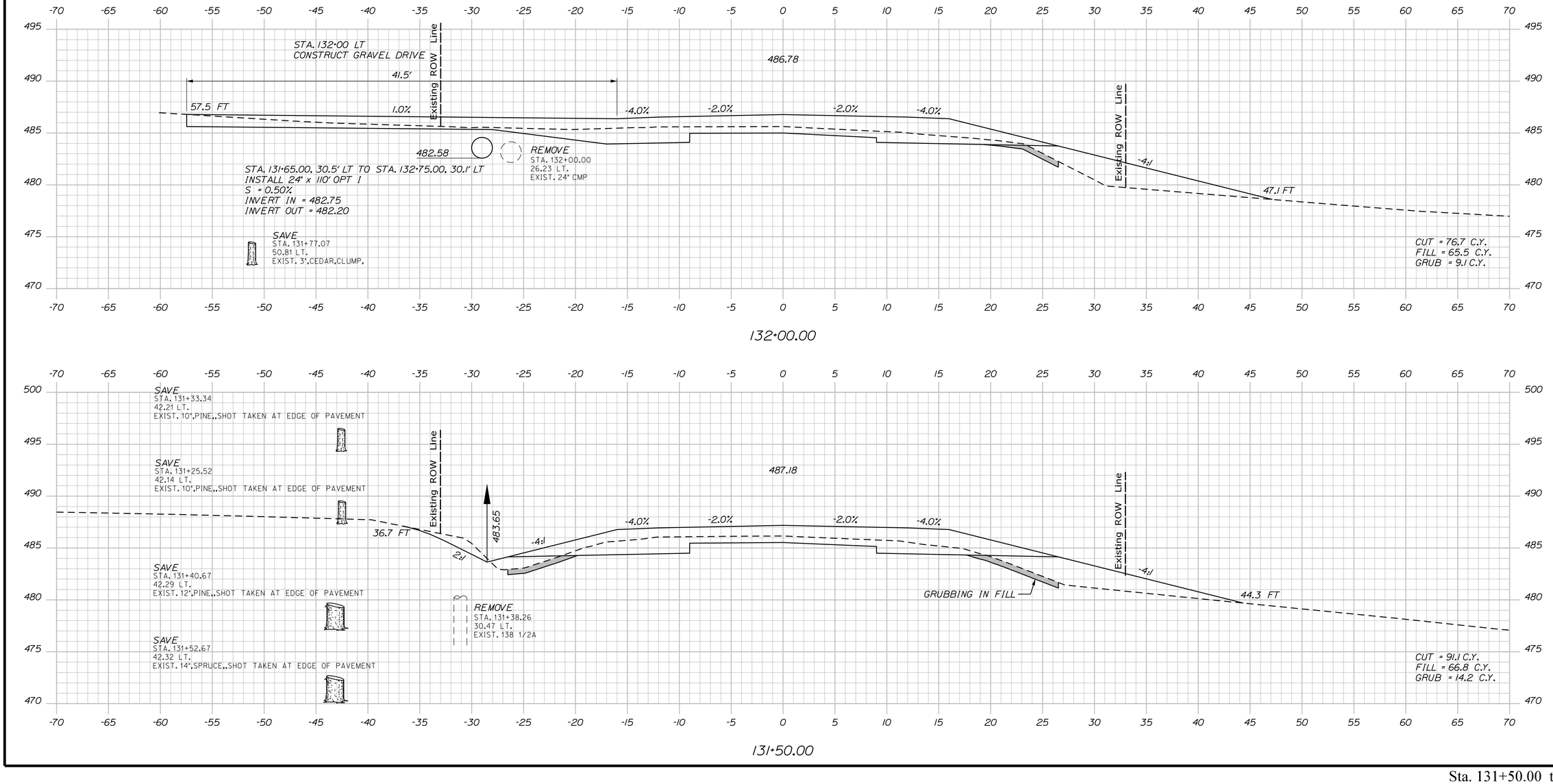
169

OF 216

Sta. 130+50.00 to Sta. 131+00.00

Filename: ...\MSTA\169_XSECT_130+50_030.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\170_XSECT_131+50_031.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY
DESIGN-DETAILED	JFMS
CHECKED-REVIEWED	JCC
DESIGN2-DETAILED2	ED2
DESIGN3-DETAILED3	ED3

	BY	DATE
REVISIONS 1	KDP	04-2020
REVISIONS 2	TMC	04-2020
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

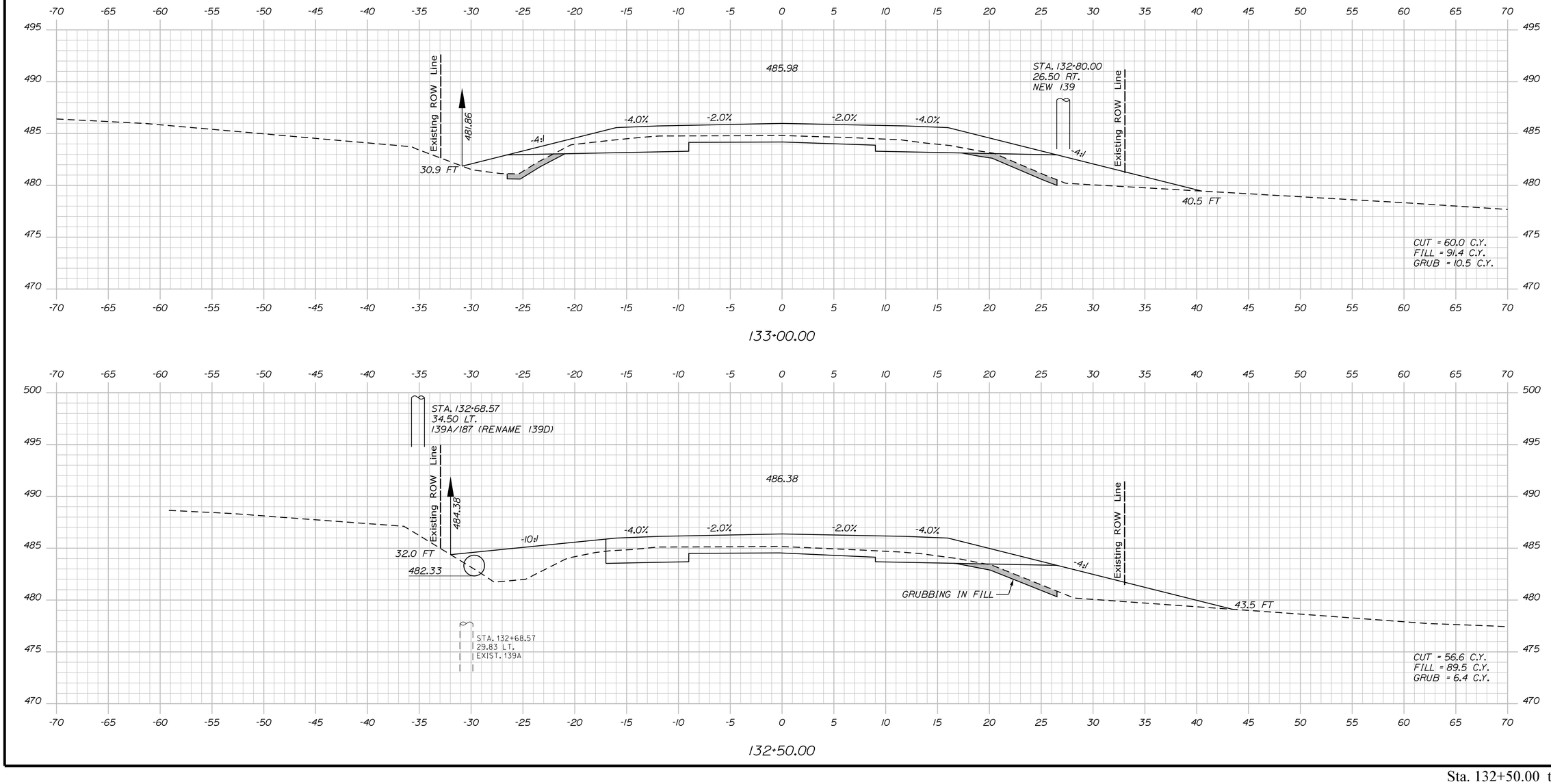
CROSS SECTIONS

SHEET NUMBER

170

OF 216

Sta. 131+50.00 to Sta. 132+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

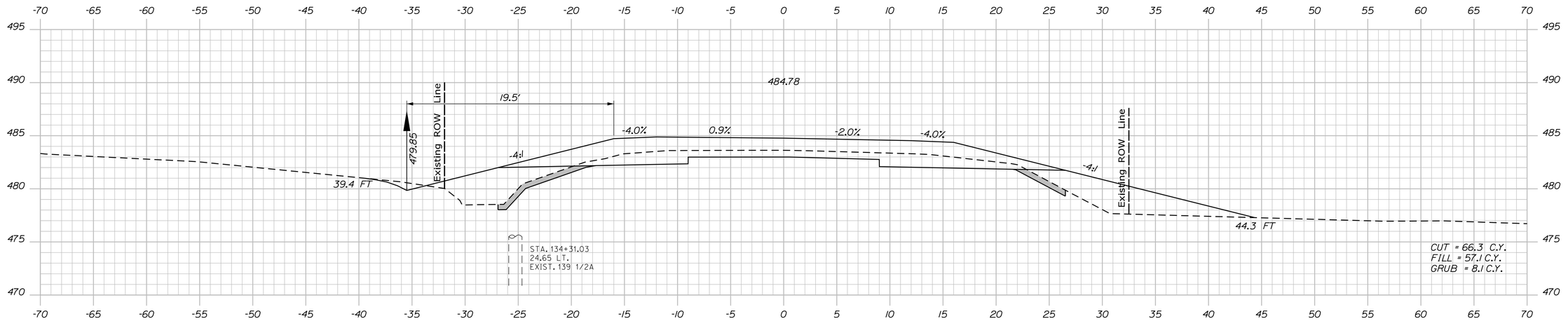
SHEET NUMBER

171

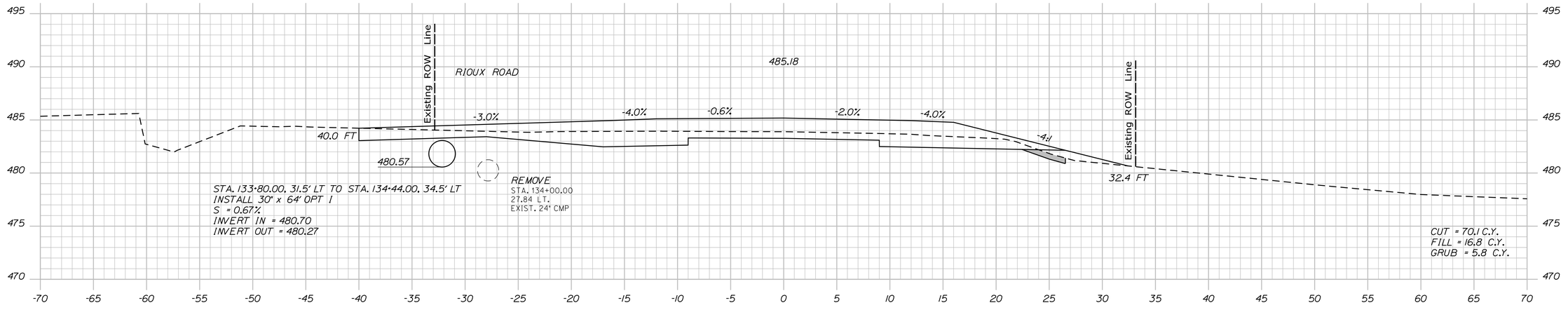
OF 216

Sta. 132+50.00 to Sta. 133+00.00

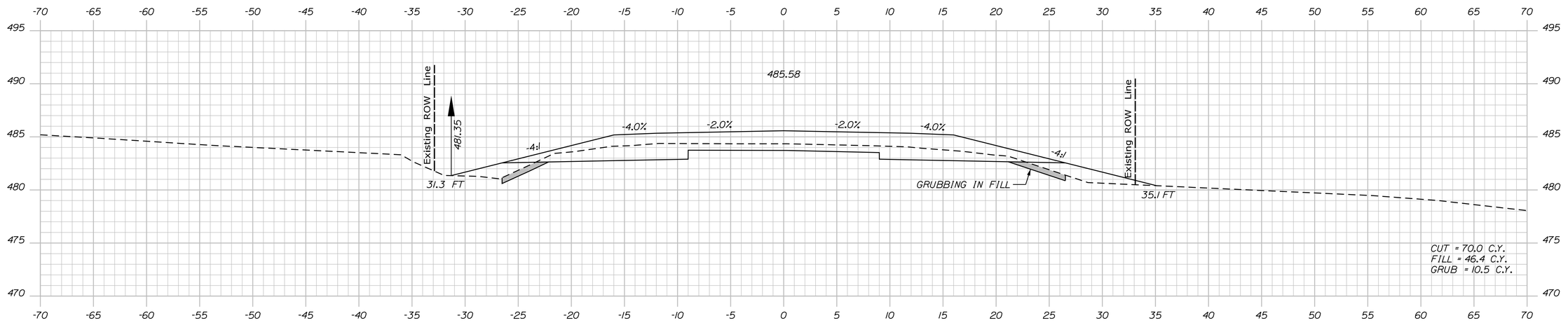
Filename: ...\MSTA\171_XSECT_132+50_032.dgn Division: HIGHWAY Username: Date:4/23/2020



134+50.00



134+00.00



133+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

172

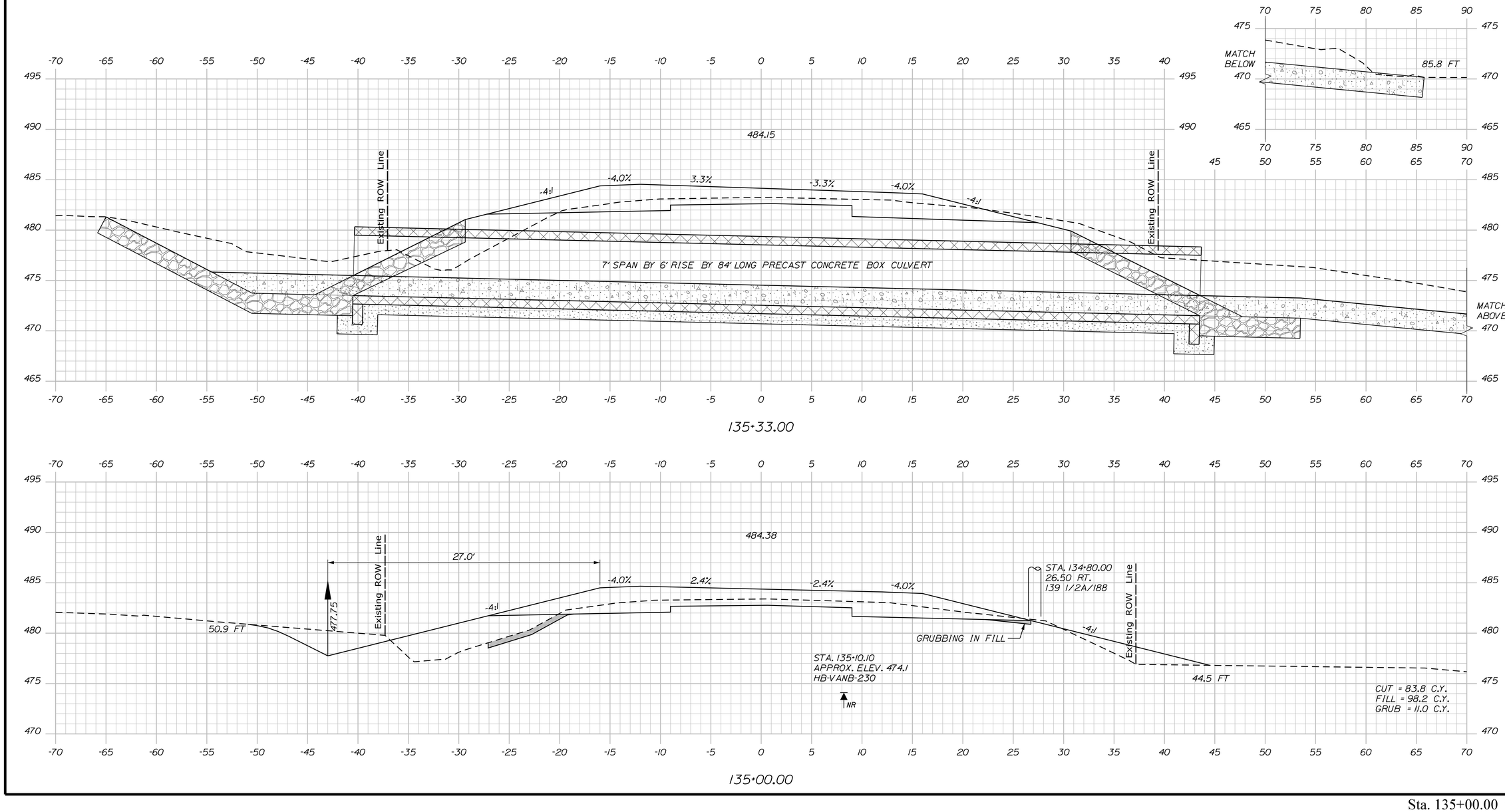
OF 216

Sta. 133+50.00 to Sta. 134+50.00

Date:4/23/2020 Username: Division: HIGHWAY

Filename: ...\MSTA\172_XSECT_133+50_033.dgn

Filename: ...\MSTA\173_XSECT_135+00_034.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	JCC	04-2020
DESIGN2-DETAILED2	KDP	
DESIGN3-DETAILED3	TMC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

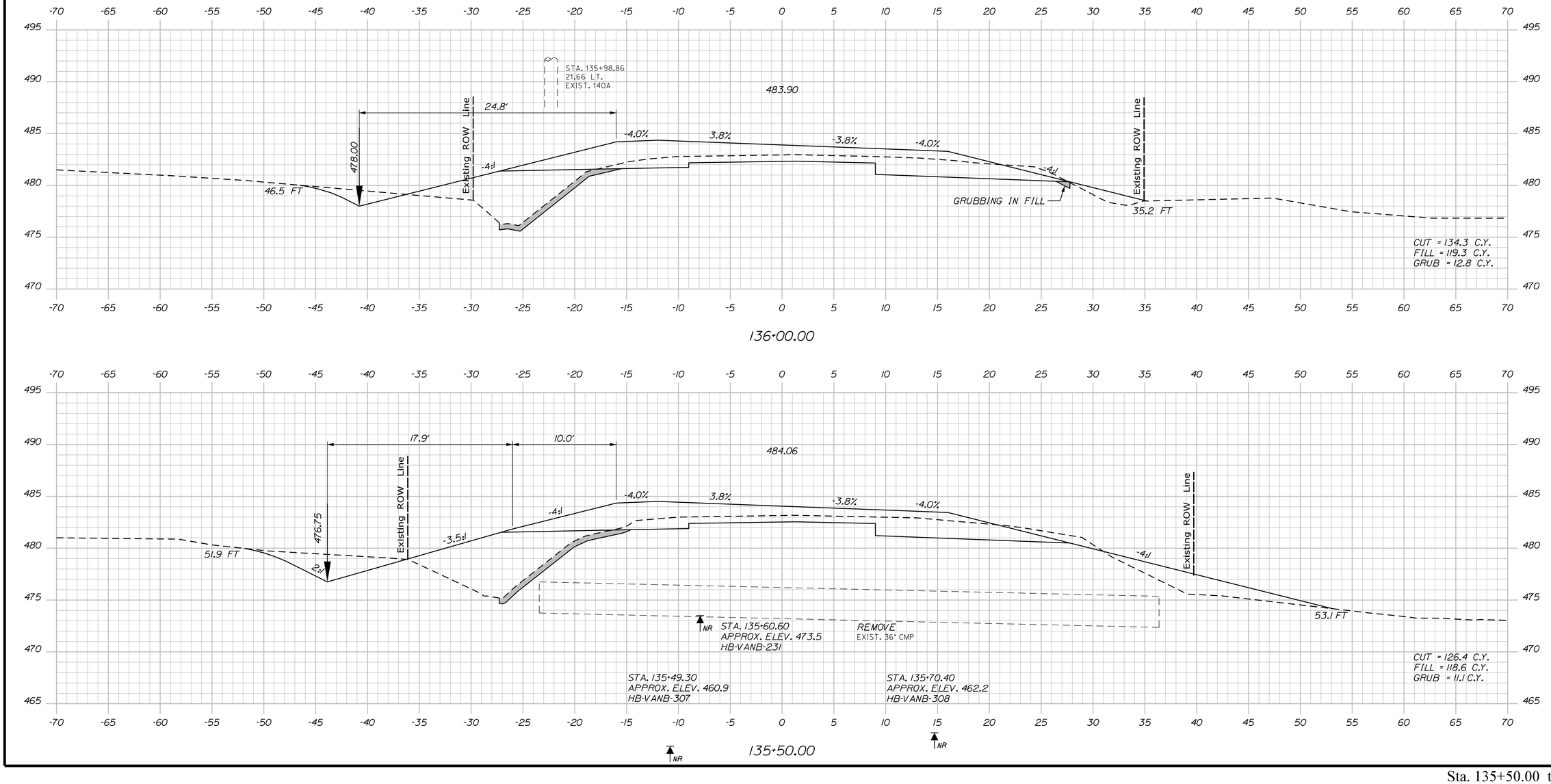
SHEET NUMBER

173

OF 216

Sta. 135+00.00 to Sta. 135+33.00

Filename: ...\MSTA\174_XSECT_135+50_035.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

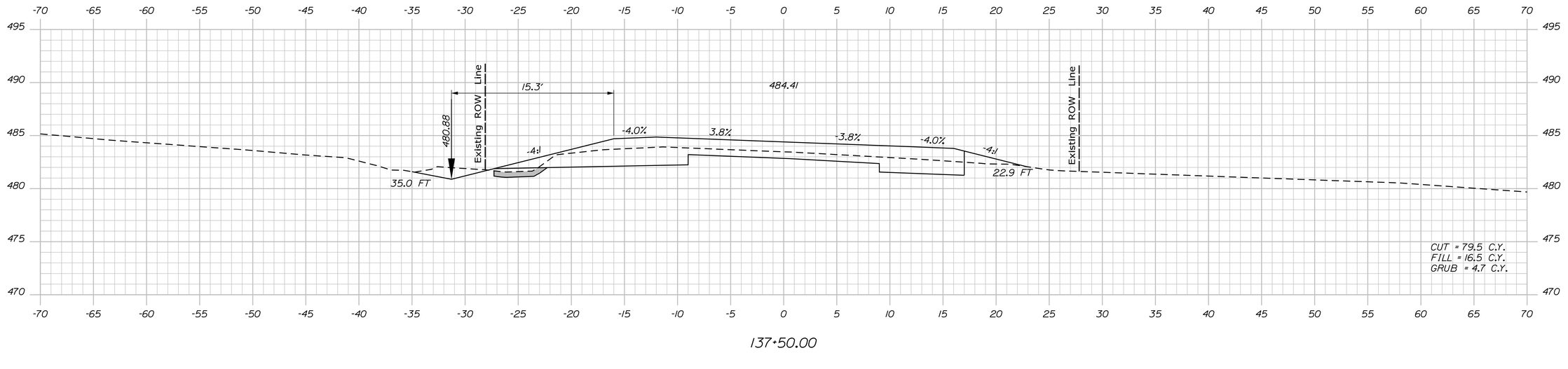
CROSS SECTIONS

SHEET NUMBER

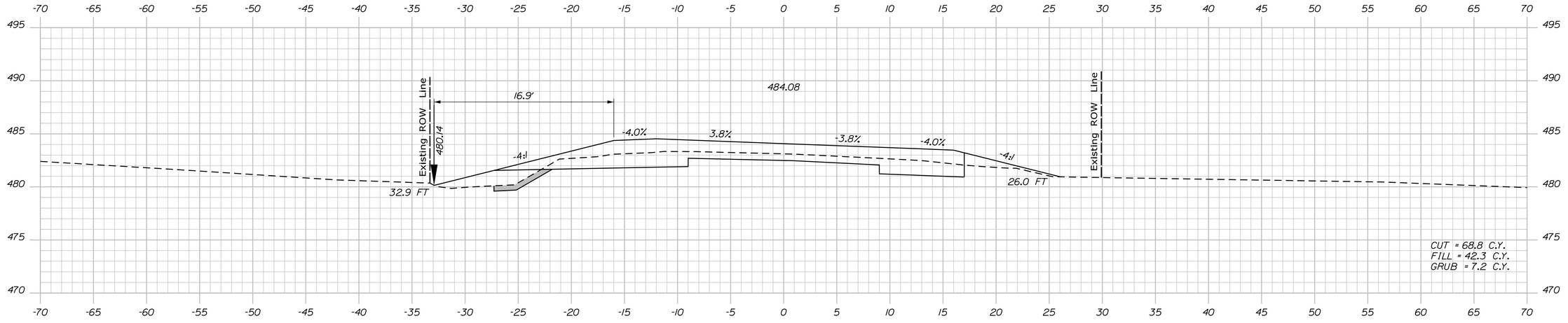
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OF 216

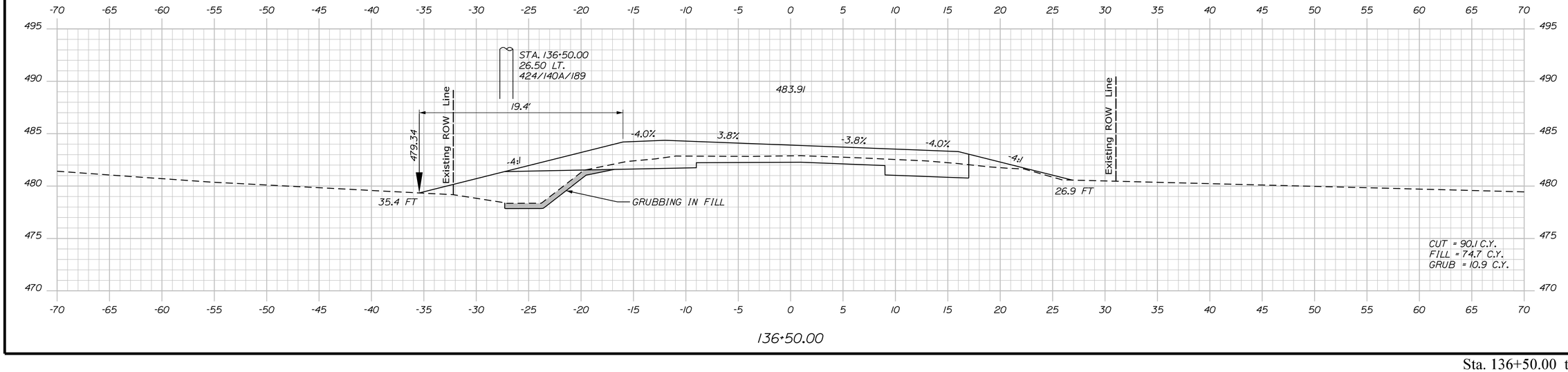
Sta. 135+50.00 to Sta. 136+00.00



137+50.00



137+00.00



136+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

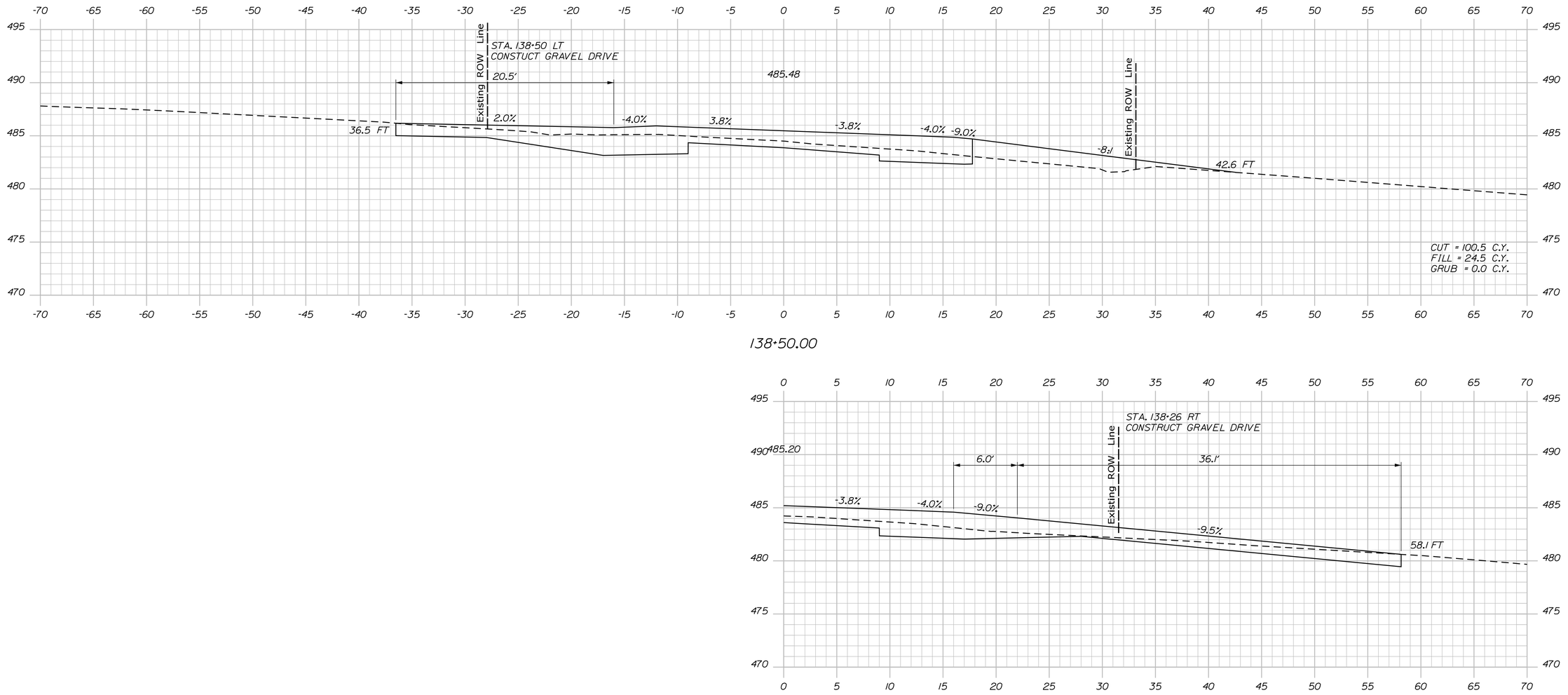
SHEET NUMBER

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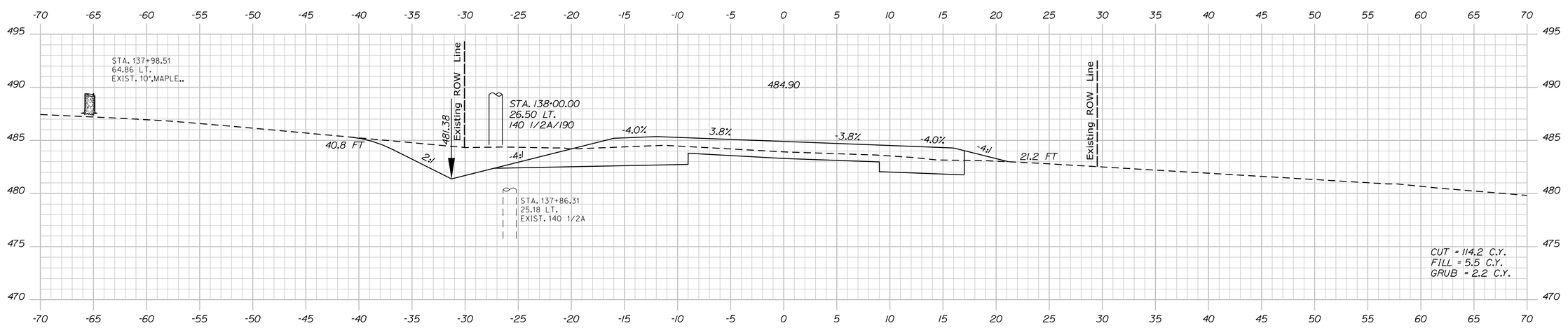
Sta. 136+50.00 to Sta. 137+50.00

Filename: ...\MSTA\175_XSECT_136+50_036.dgn Division: HIGHWAY Username: Date:4/23/2020



138+50.00

138+26.00



138+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

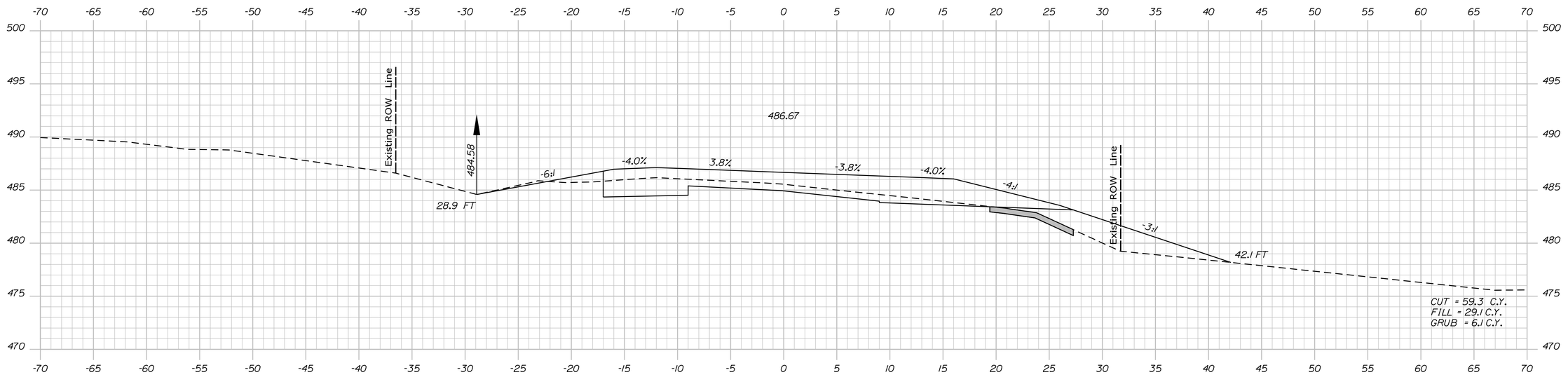
SHEET NUMBER

176

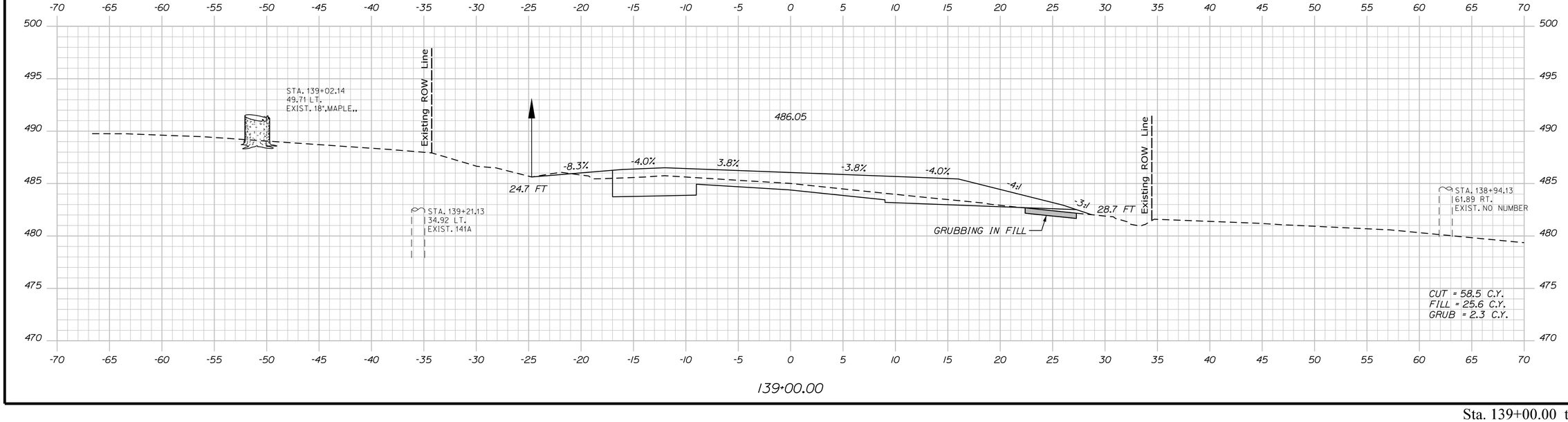
OF 216

Sta. 138+00.00 to Sta. 138+50.00

Filename: ...\MSTA\176_XSECT_138+00_037.dgn Division: HIGHWAY Username: Date:4/23/2020



139+50.00



139+00.00

Sta. 139+00.00 to Sta. 139+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

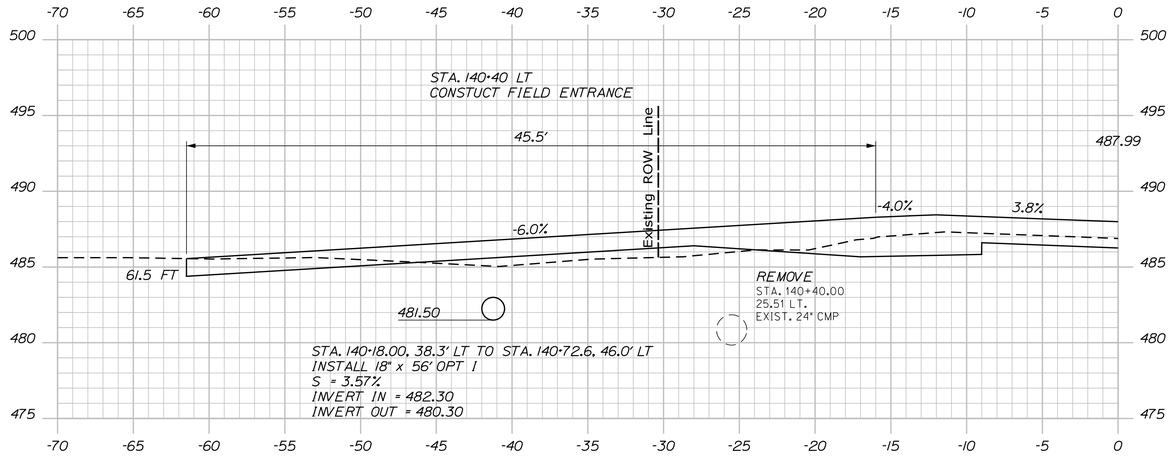
CROSS SECTIONS

SHEET NUMBER

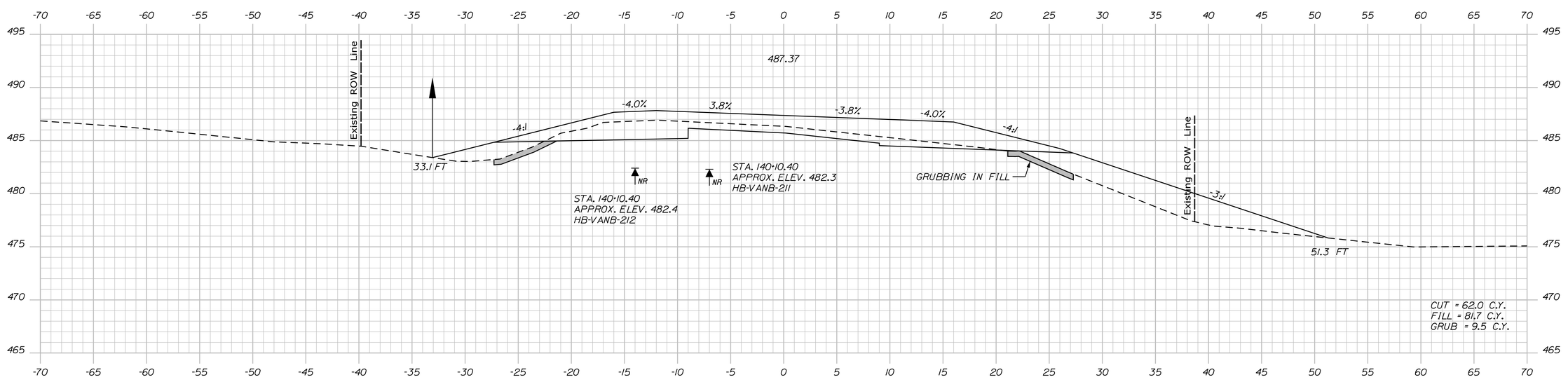
177

OF 216

Filename: ...\MSTA\177_XSECT_139+00_038.dgn Division: HIGHWAY Username: Date:4/23/2020



140+40.00



140+00.00

Sta. 140+00.00 to Sta. 140+40.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

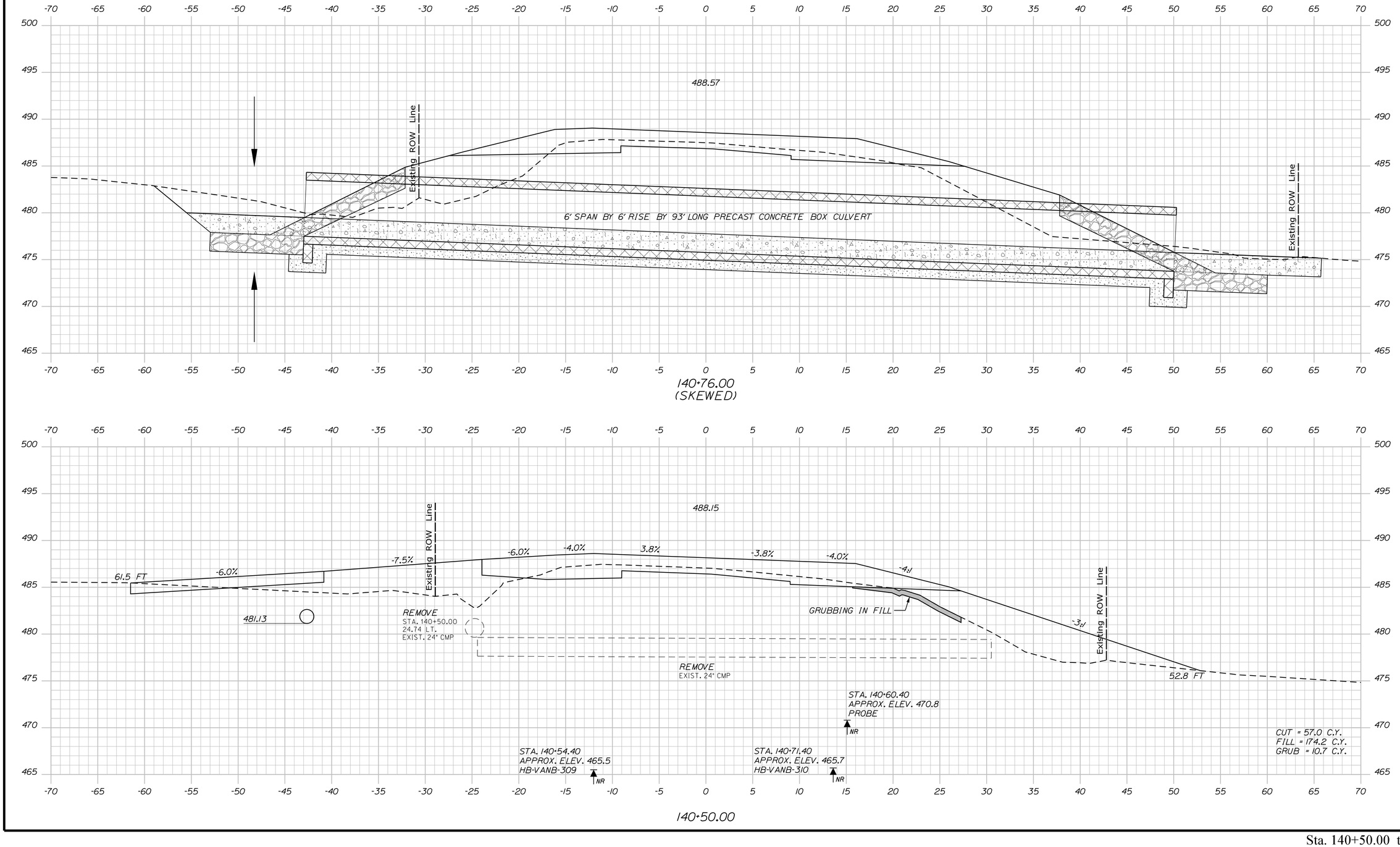
SHEET NUMBER

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Filename: ...\MSTA\178_XSECT_140+00_039.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\179_XSECT_140+50_040.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

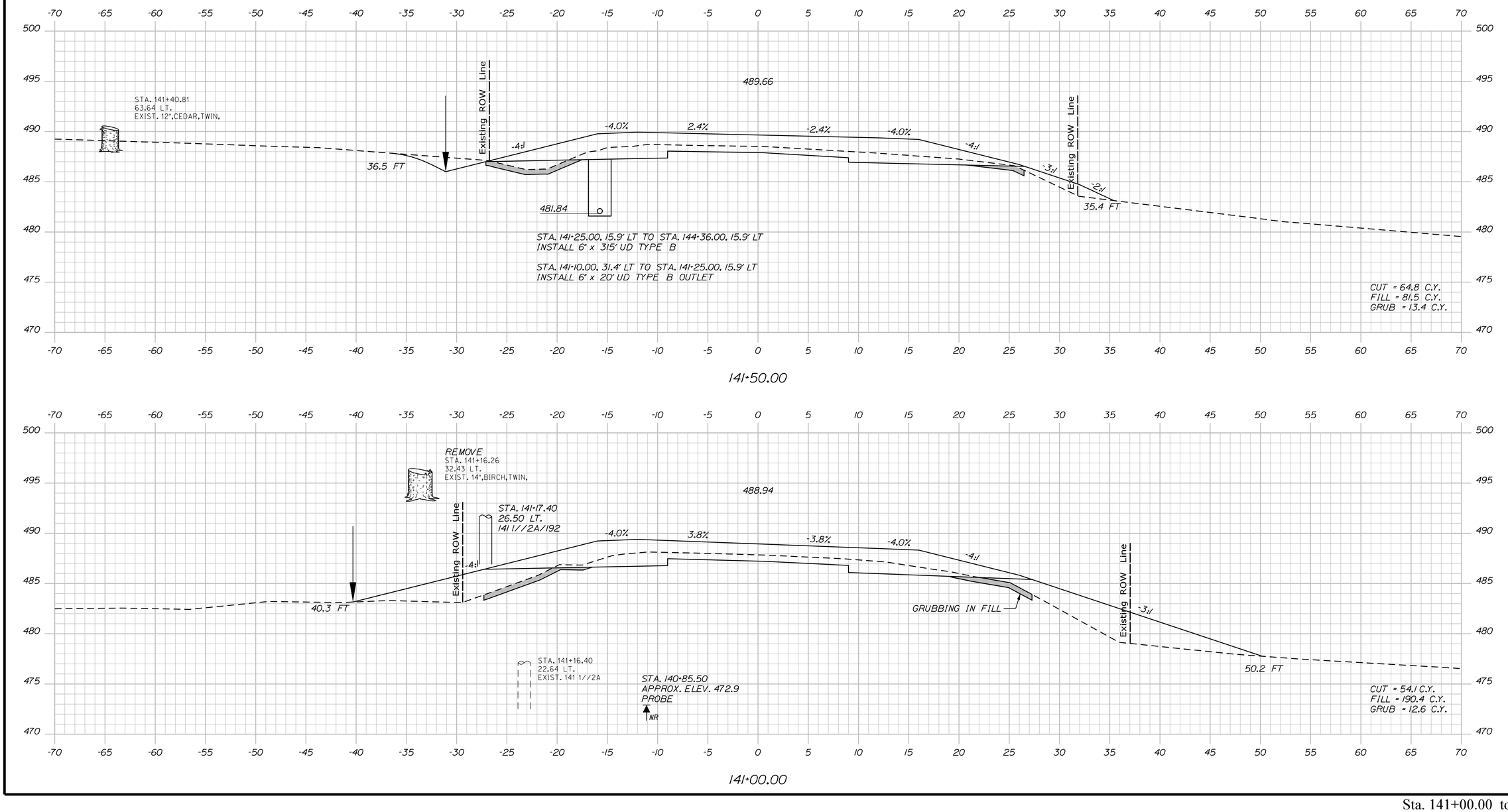
SHEET NUMBER

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OF 216

Sta. 140+50.00 to Sta. 140+76.00

Date:4/23/2020 Username: Division: HIGHWAY
Filename: ...\MSTA\180_XSECT_141+00_041.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

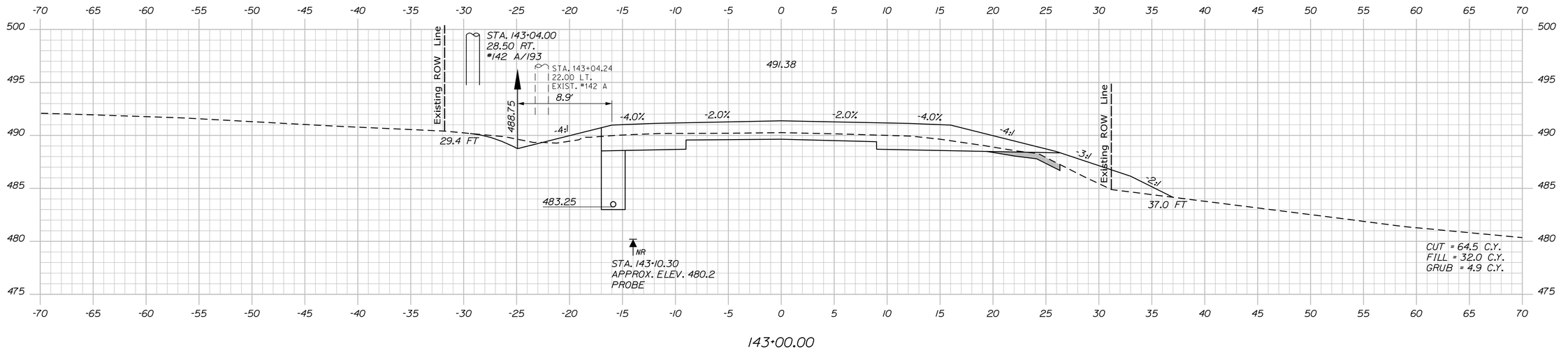
VAN BUREN
US ROUTE 1

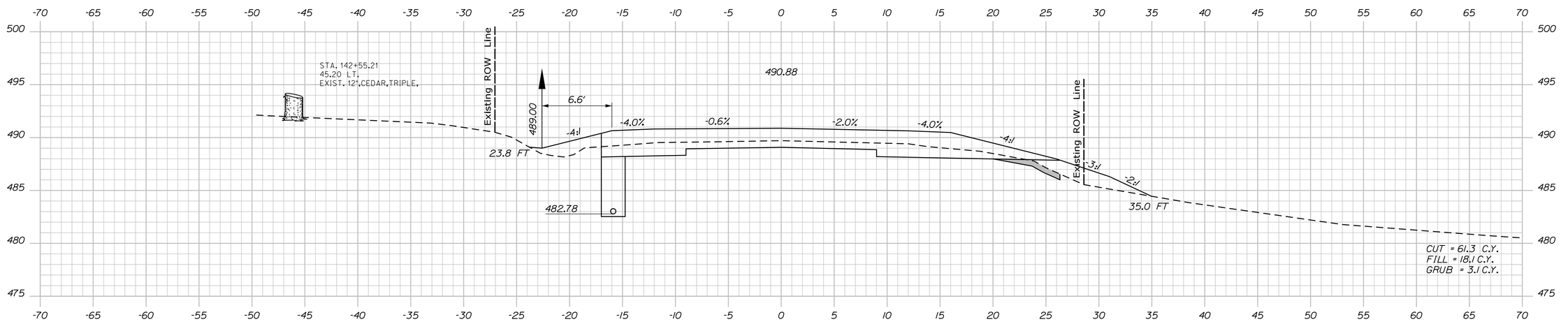
CROSS SECTIONS

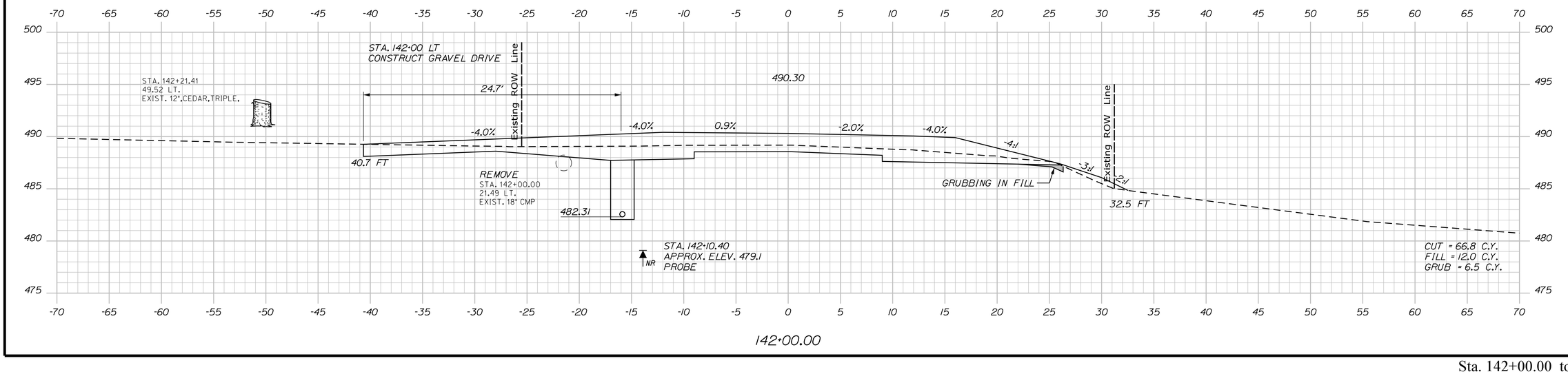
SHEET NUMBER

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OF 216







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

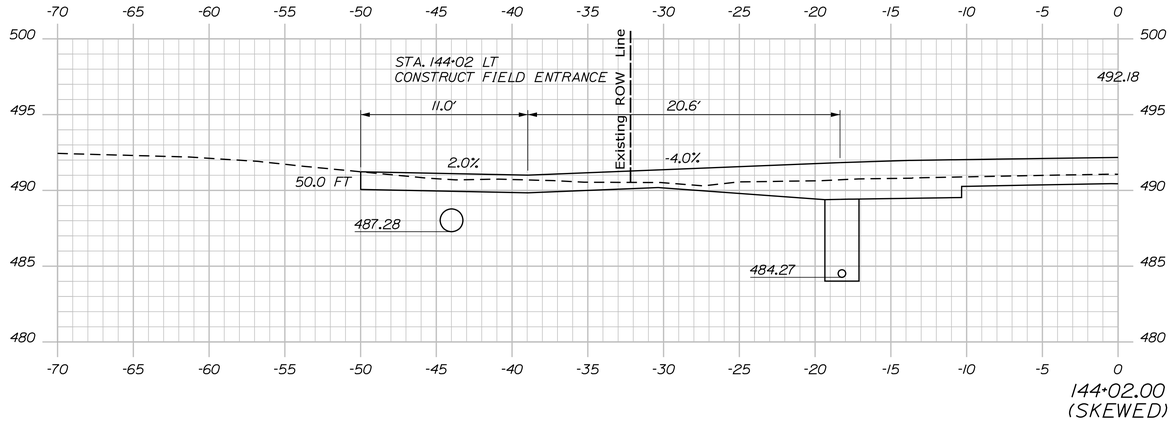
SHEET NUMBER

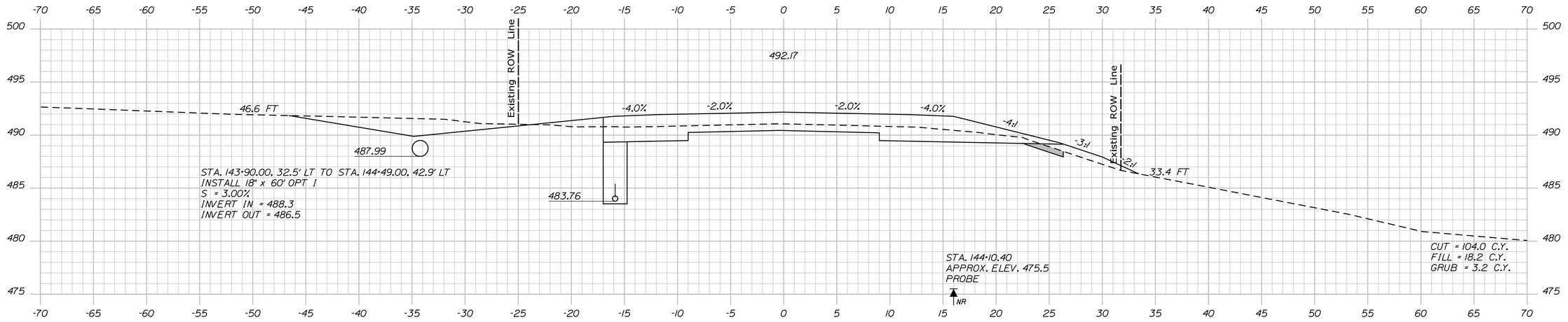
181

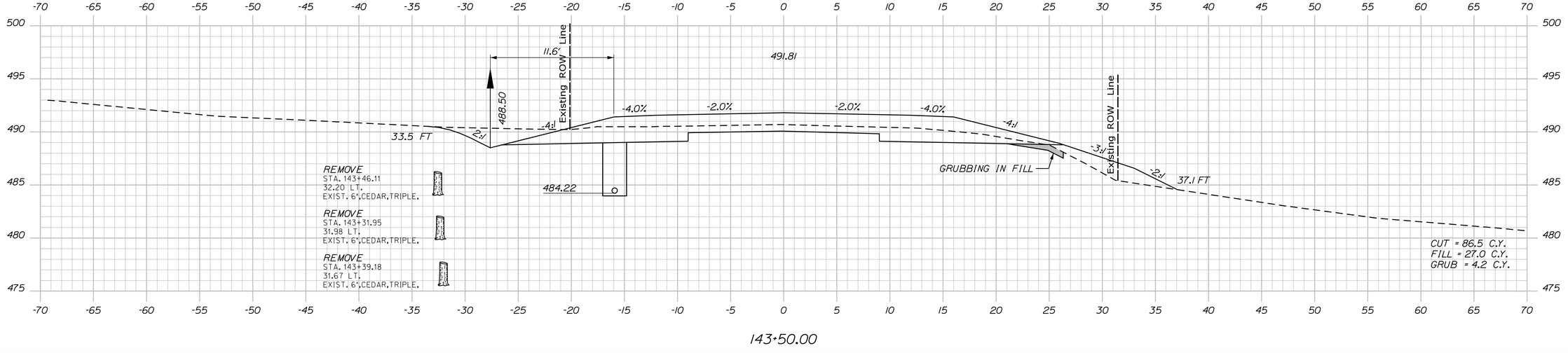
OF 216

Sta. 142+00.00 to Sta. 143+00.00

Filename: ...\MSTA\181_XSECT_142+00_042.dgn Division: HIGHWAY Username: Date:4/23/2020







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

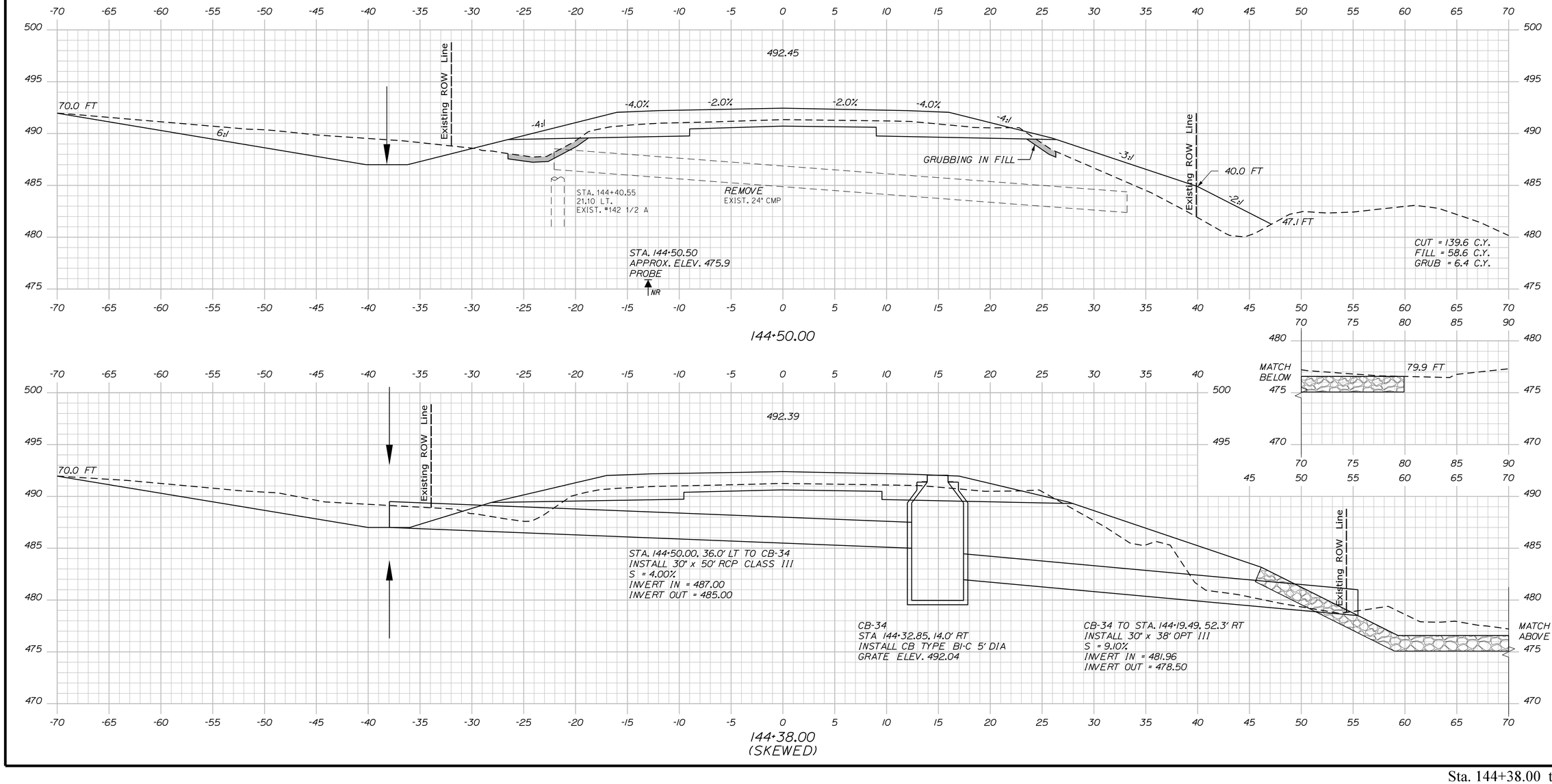
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OF 216

Sta. 143+50.00 to Sta. 144+02.00

Filename: ...\MSTA\182_XSECT_143+50_043.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\183_XSECT_144+38_044.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

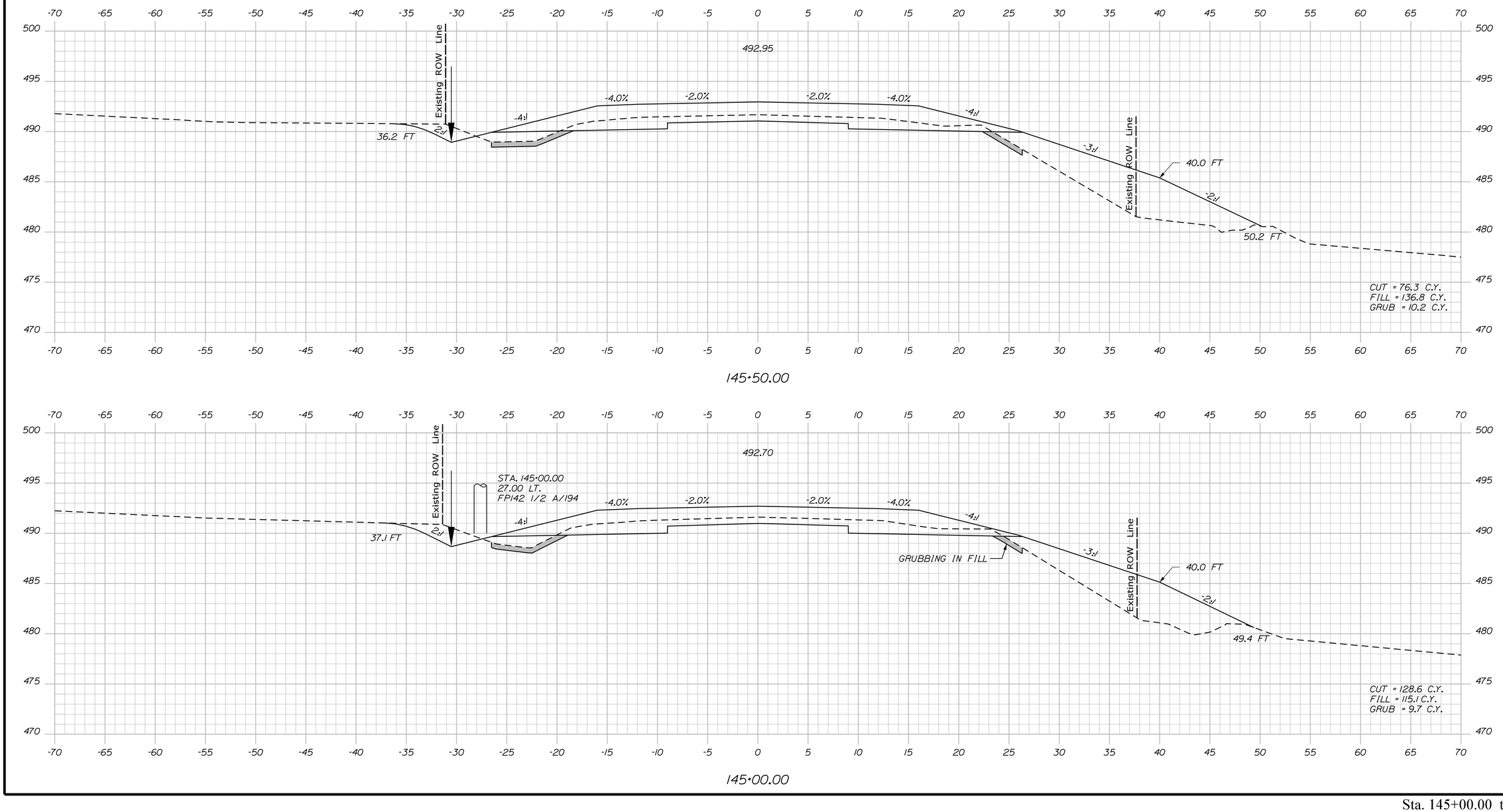
SHEET NUMBER

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OF 216

Sta. 144+38.00 to Sta. 144+50.00

Filename: ...\MSTA\184_XSECT_145+00_045.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

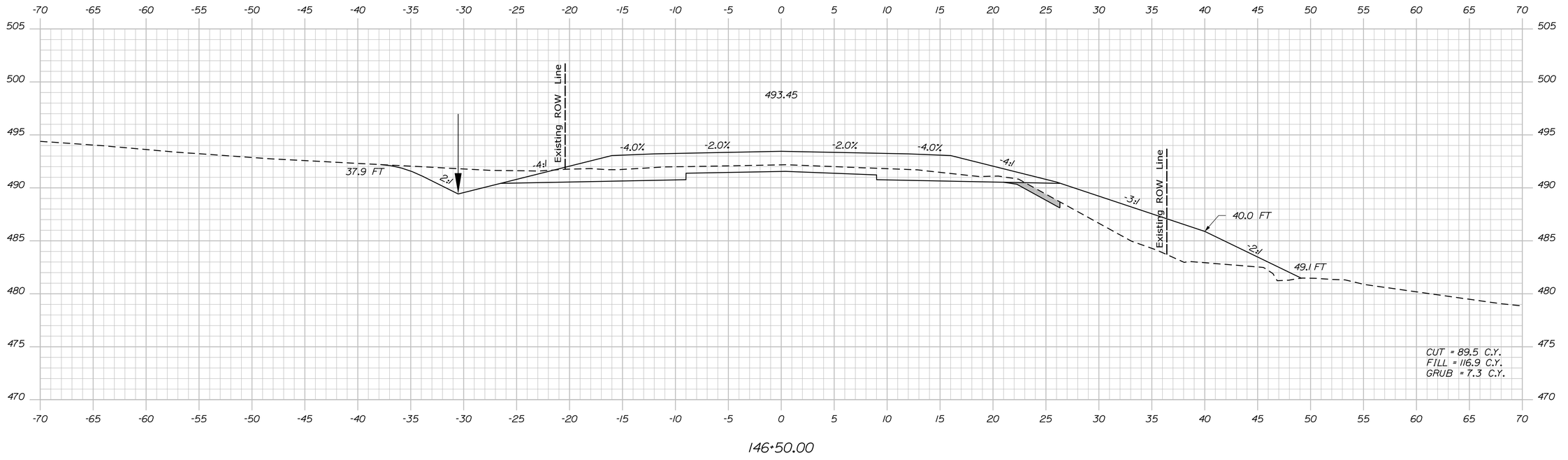
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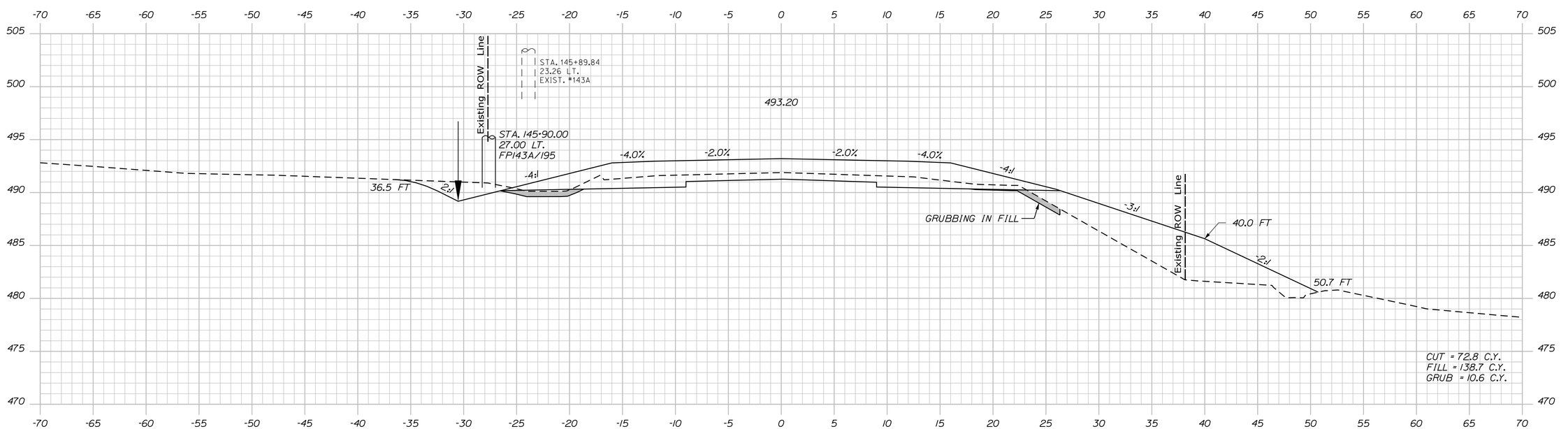
SHEET NUMBER

184

OF 216

Sta. 145+00.00 to Sta. 145+50.00





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

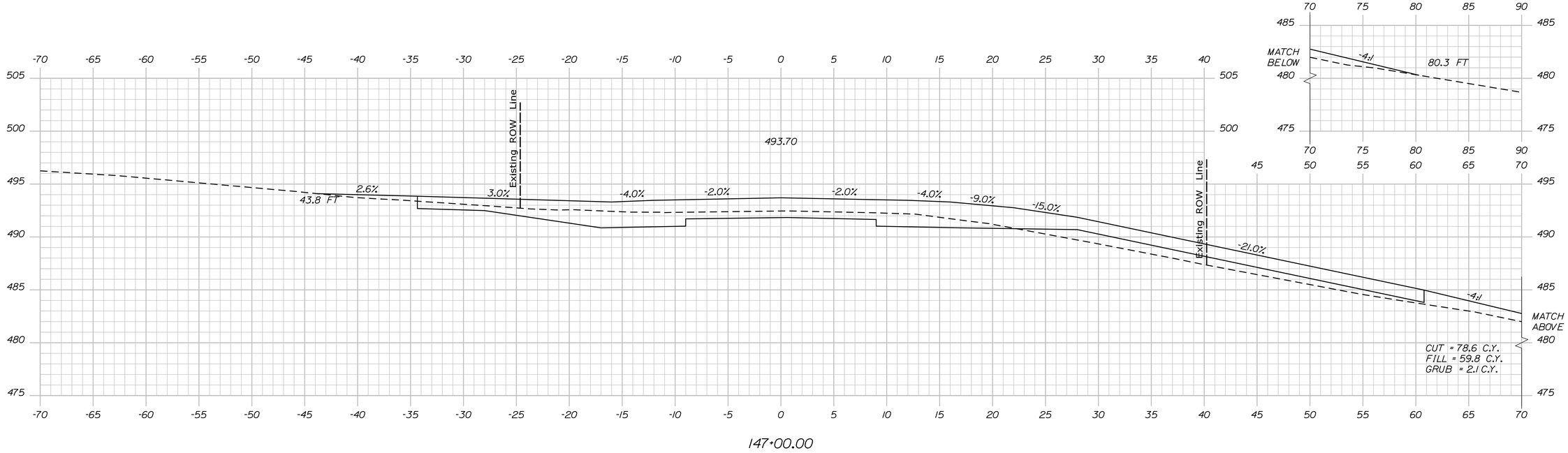
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185

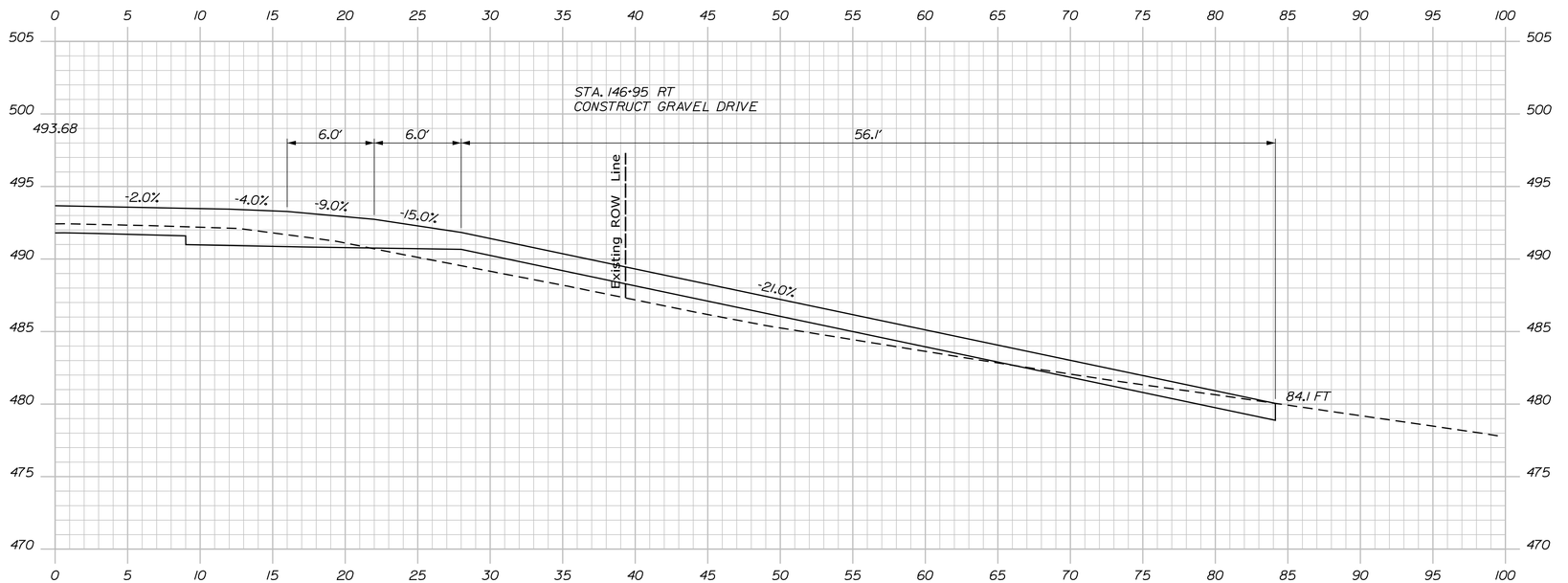
OF 216

Sta. 146+00.00 to Sta. 146+50.00

Filename: ...\MSTA\185_XSECT_146+00_046.dgn Division: HIGHWAY Username: Date:4/23/2020



147+00.00



146+95.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY			
DESIGN-DETAILED	KDP	04-2020		
CHECKED-REVIEWED	JMS	04-2020		
DESIGN2-DETAILED2	JCC			
DESIGN3-DETAILED3	TMC			
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

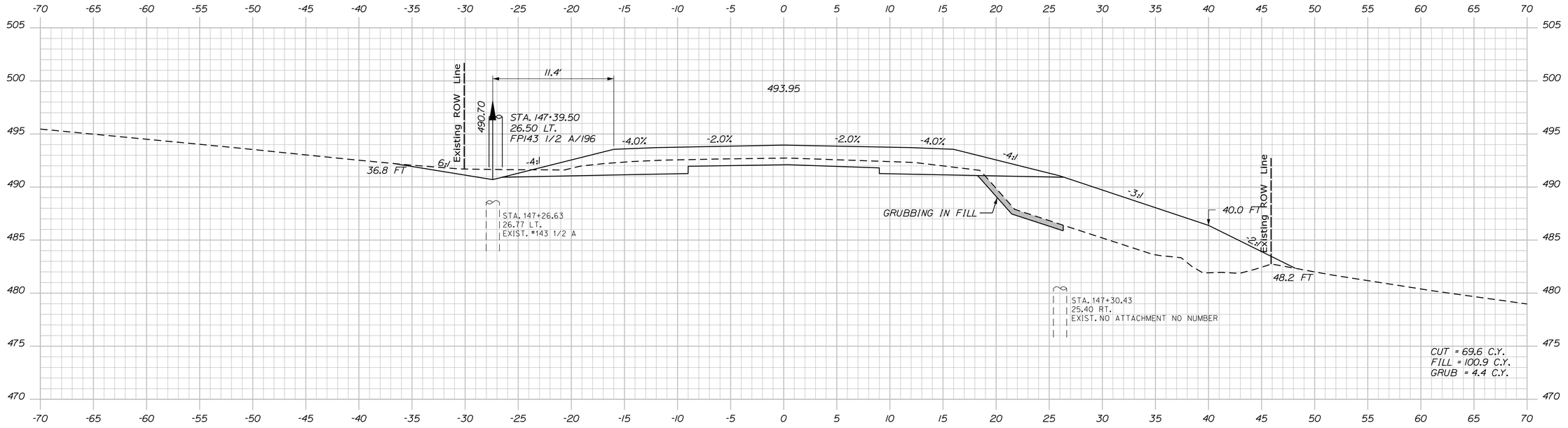
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186

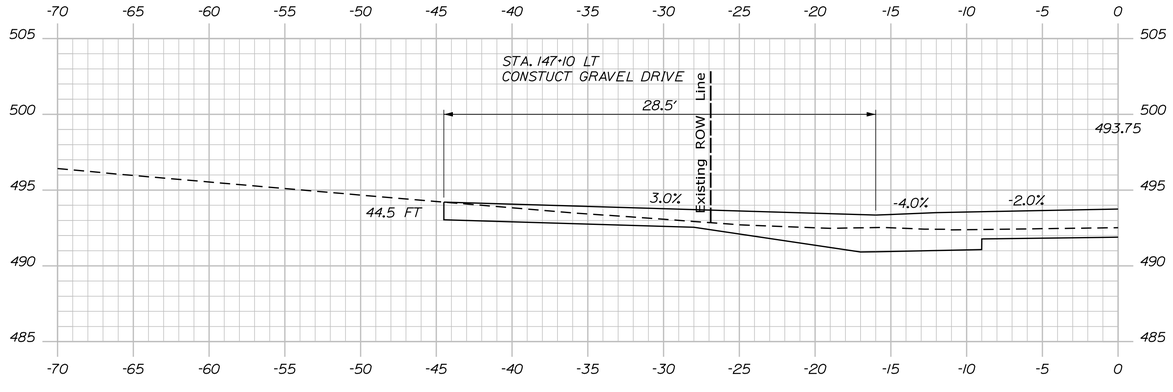
OF 216

Sta. 146+95.00 to Sta. 147+00.00

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147+50.00



147+10.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

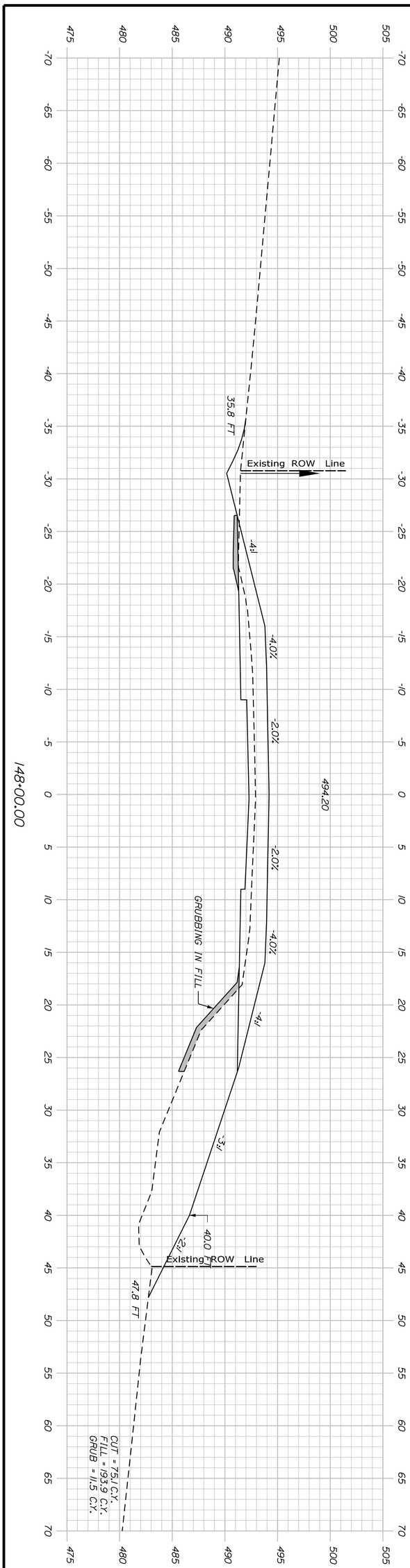
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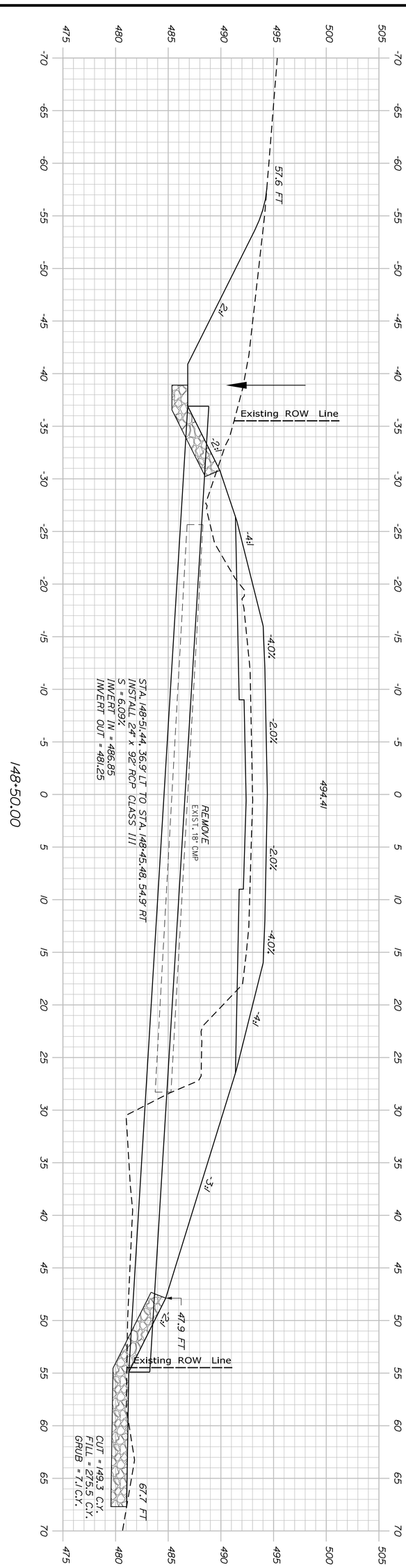
187

OF 216

Filename: ...\MSTA\187_XSECT_147-10_048.dgn Division: HIGHWAY Username: Date:4/23/2020

Sta. 147+10.00 to Sta. 147+50.00





Sta. 148+00.00 to Sta. 148+50.00

SHEET NUMBER 188 OF 216

VAN BUREN
US ROUTE 1

CROSS SECTIONS

PROJ. MANAGER	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

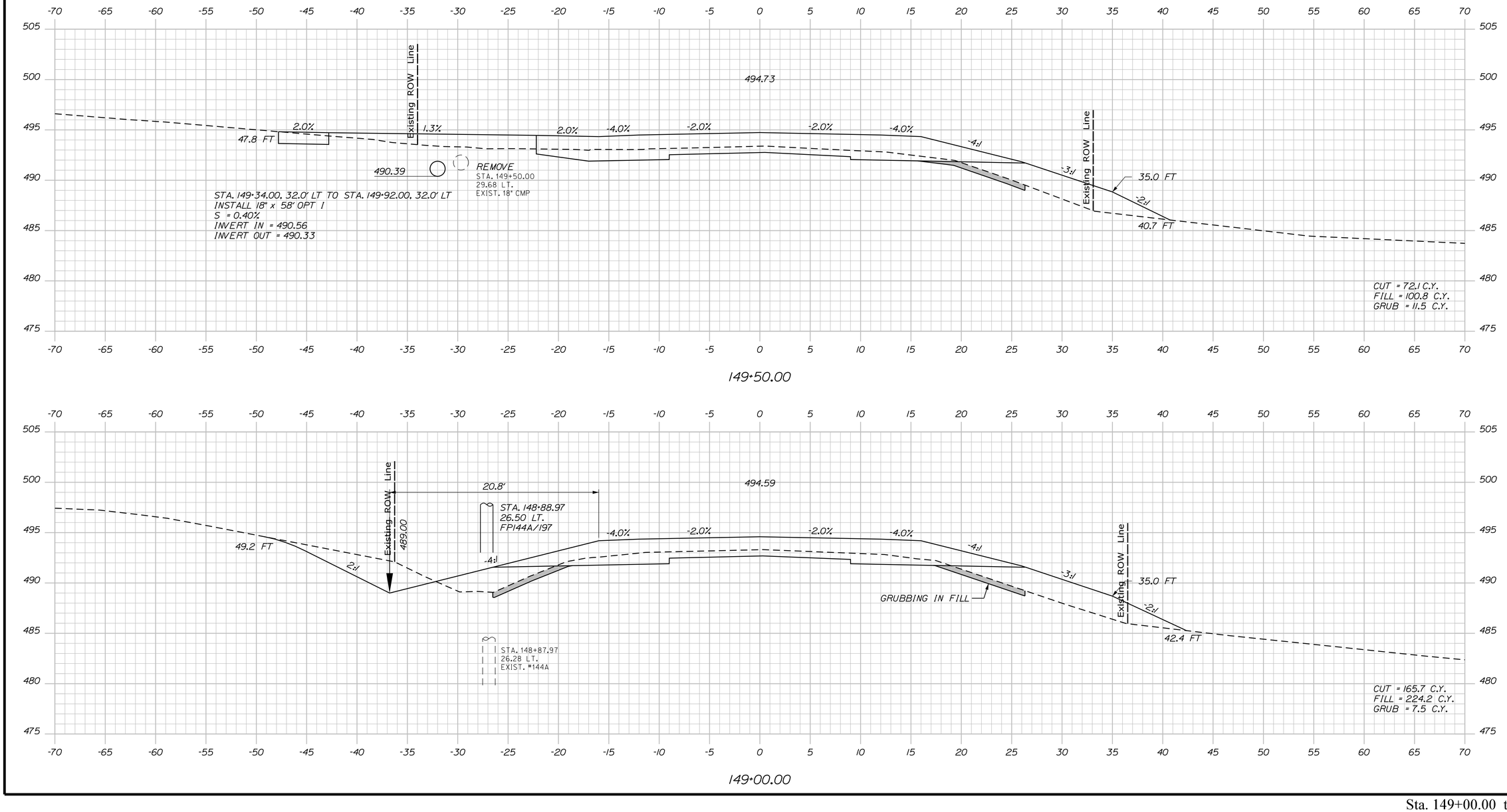
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00 HIGHWAY PLANS

Filename: ...\MSTA\189_XSECT_149+00_050.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	R. SOUCY	BY	DATE
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PROJ. MANAGER

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

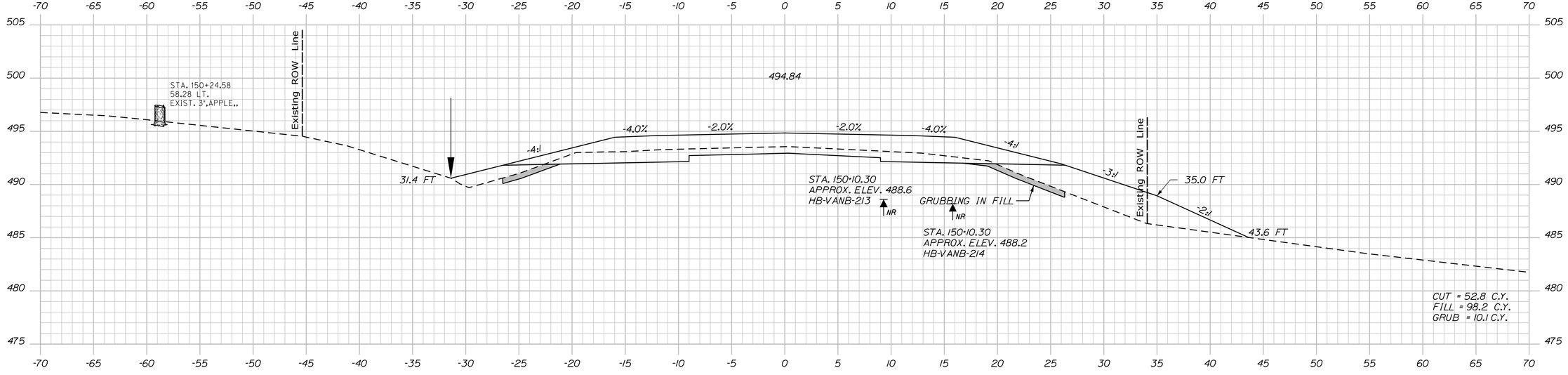
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SHEET NUMBER

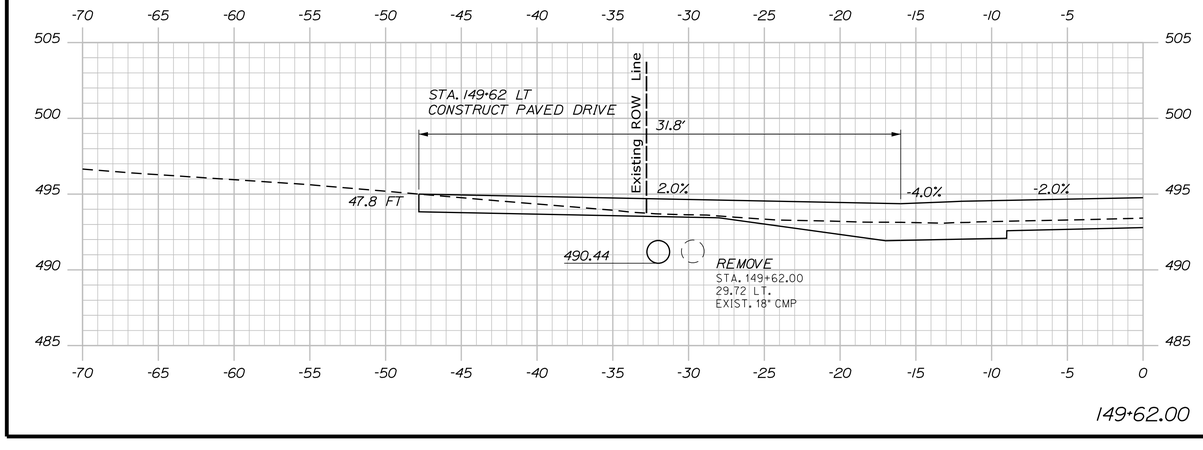
189

OF 216

Sta. 149+00.00 to Sta. 149+50.00



150+00.00



149+62.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

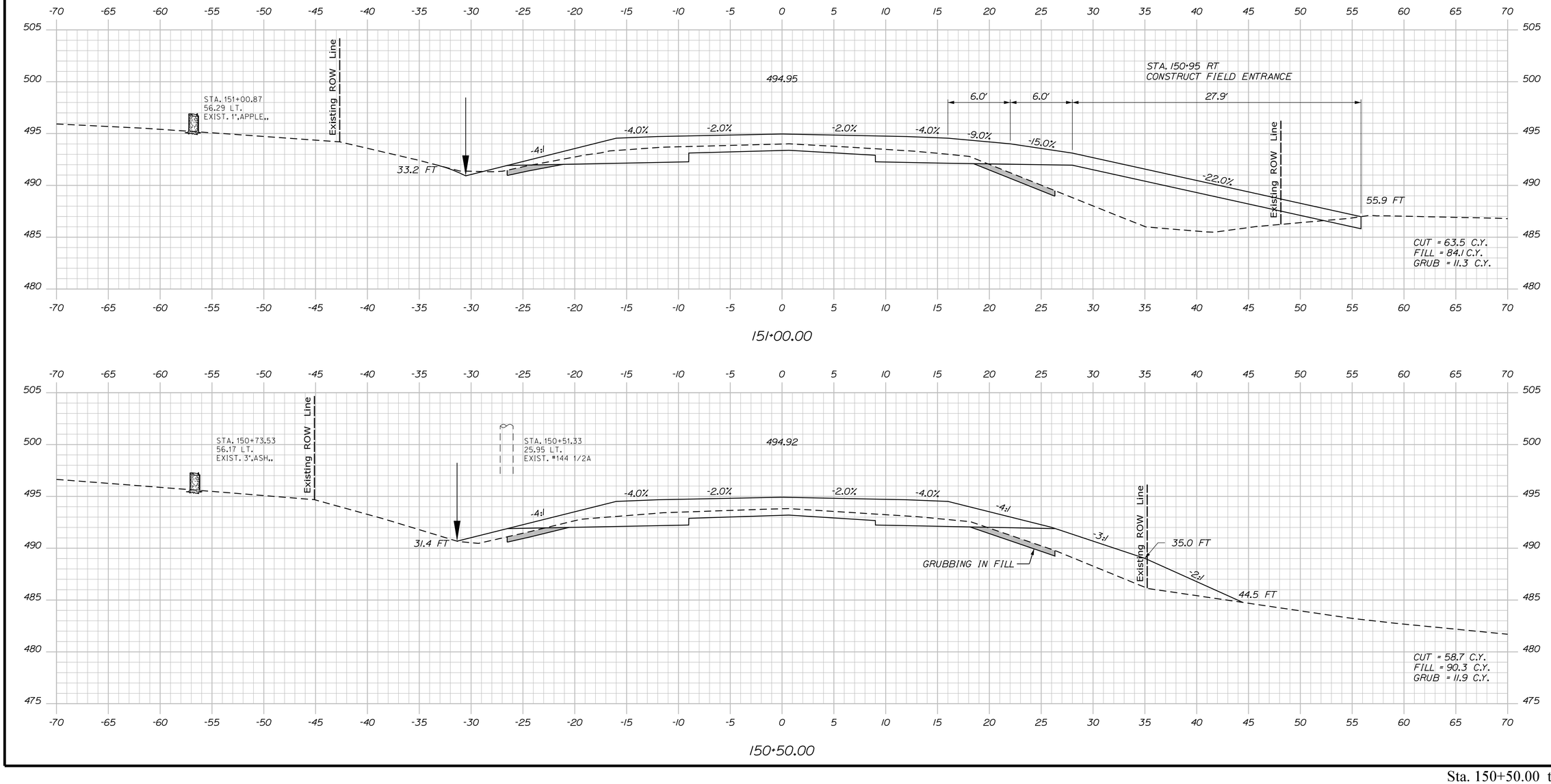
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190

OF 216

Sta. 149+62.00 to Sta. 150+00.00

Filename: ...\MSTA\190_XSECT_149+62_051.dgn Division: HIGHWAY Username: Date:4/23/2020



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

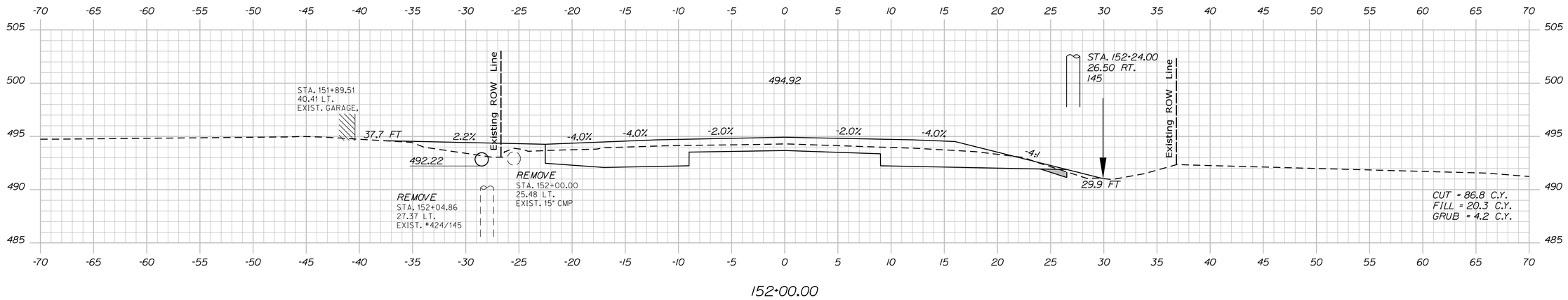
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191

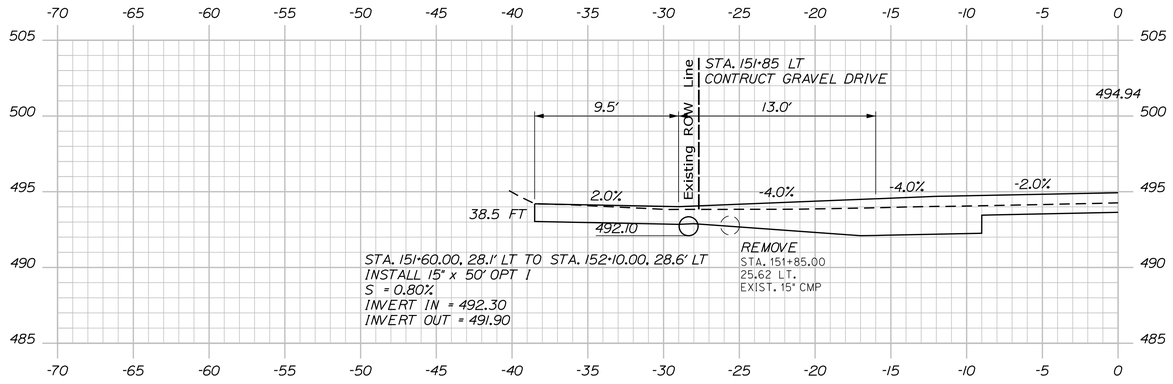
OF 216

Sta. 150+50.00 to Sta. 151+00.00

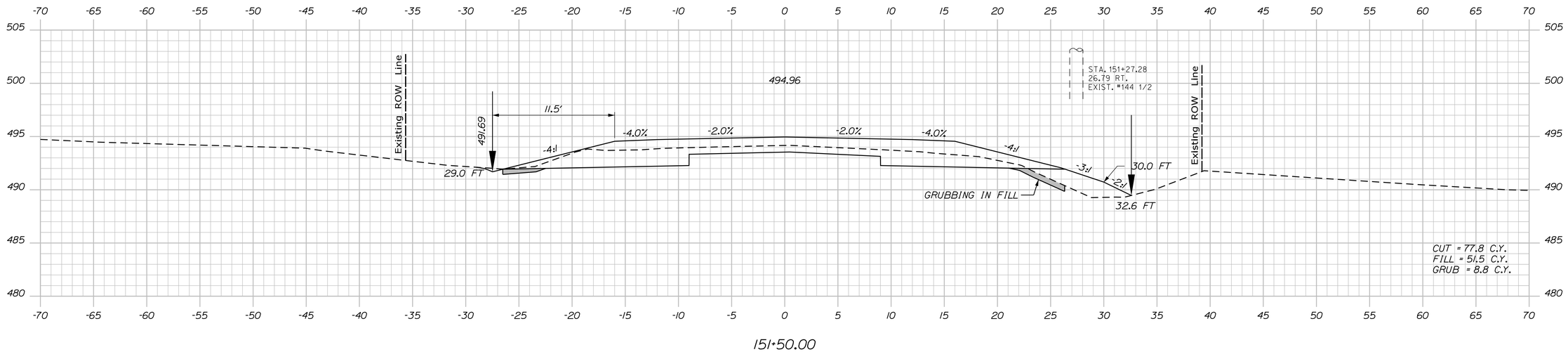
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152+00.00



151+85.00



151+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

	BY	DATE
R. SOUCY		
PROJ. MANAGER		
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	KDP	04-2020
DESIGN2-DETAILED2	JCC	
DESIGN3-DETAILED3	TMC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

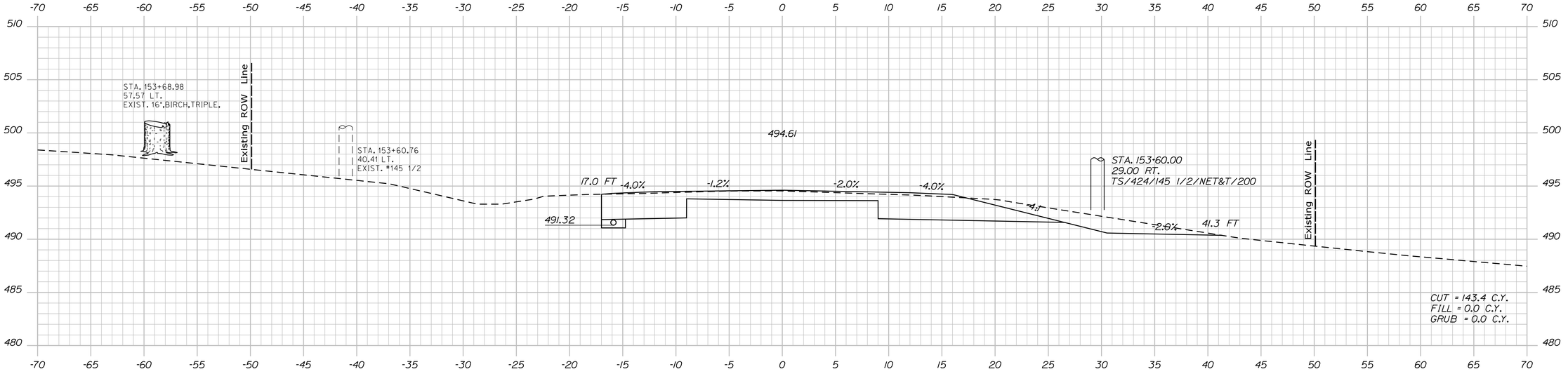
SHEET NUMBER

192

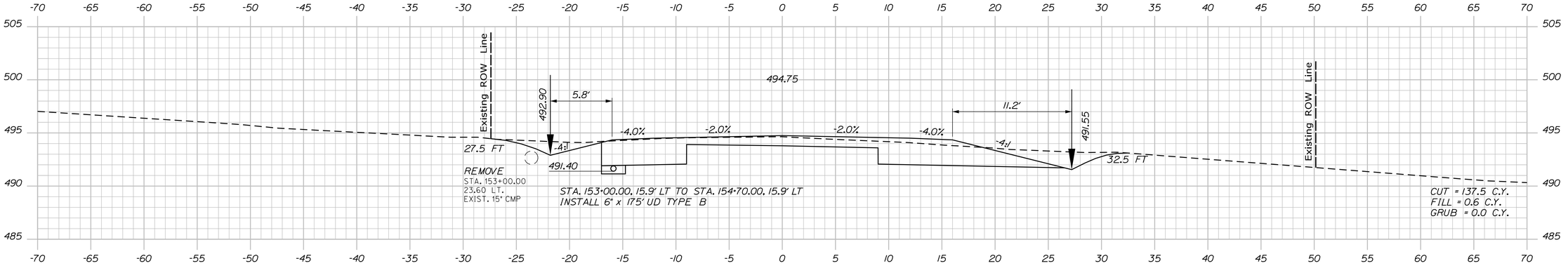
OF 216

Sta. 151+50.00 to Sta. 152+00.00

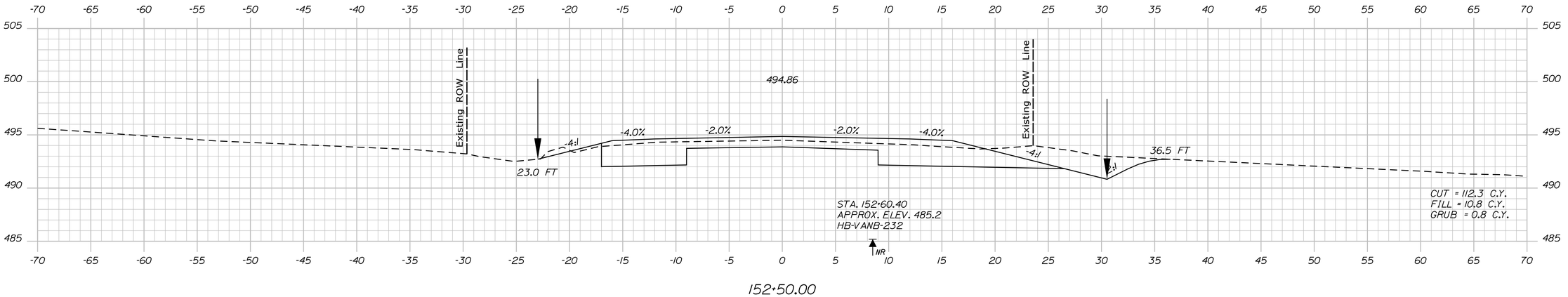
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153+50.00



153+00.00



152+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	R. SOUCY	
DESIGN-DETAILED	JFMS	04-2020
CHECKED-REVIEWED	KDP	04-2020
DESIGN2-DETAILED2	JCC	
DESIGN3-DETAILED3	TMC	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

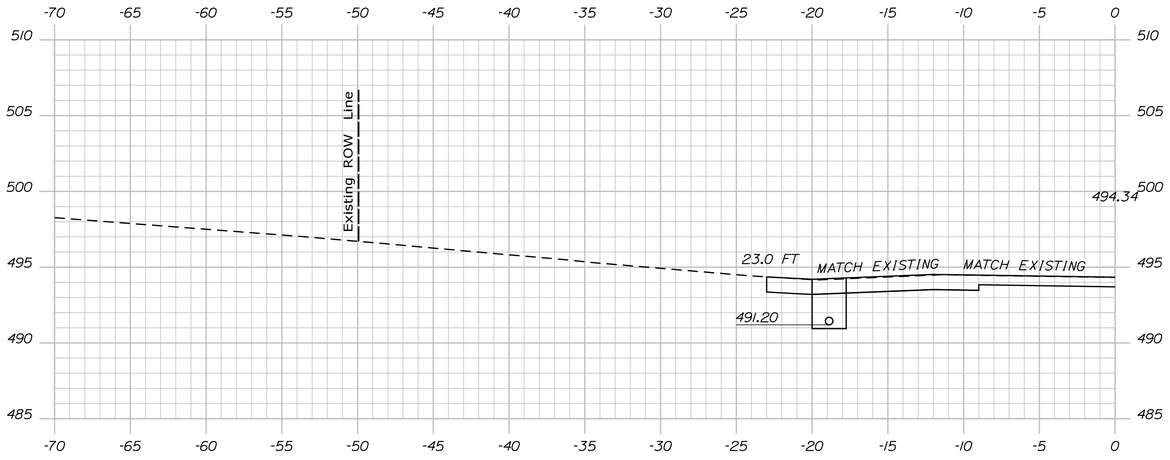
SHEET NUMBER

193

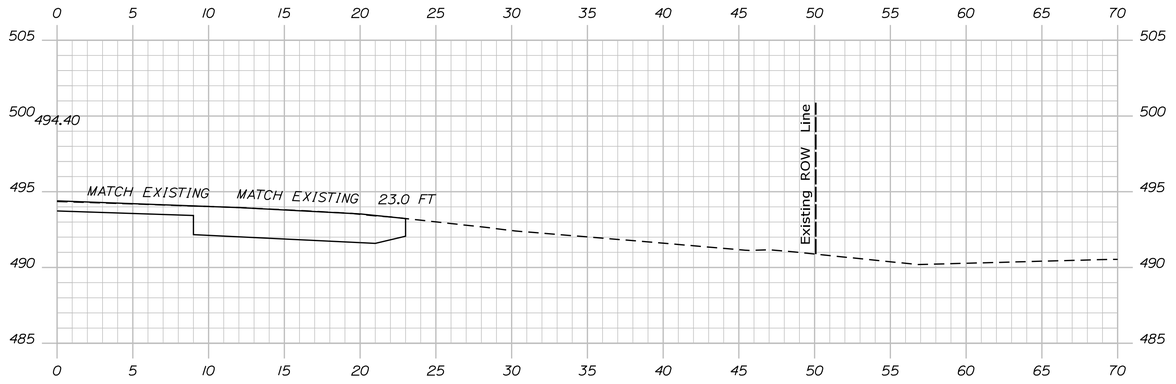
OF 216

Sta. 152+50.00 to Sta. 153+50.00

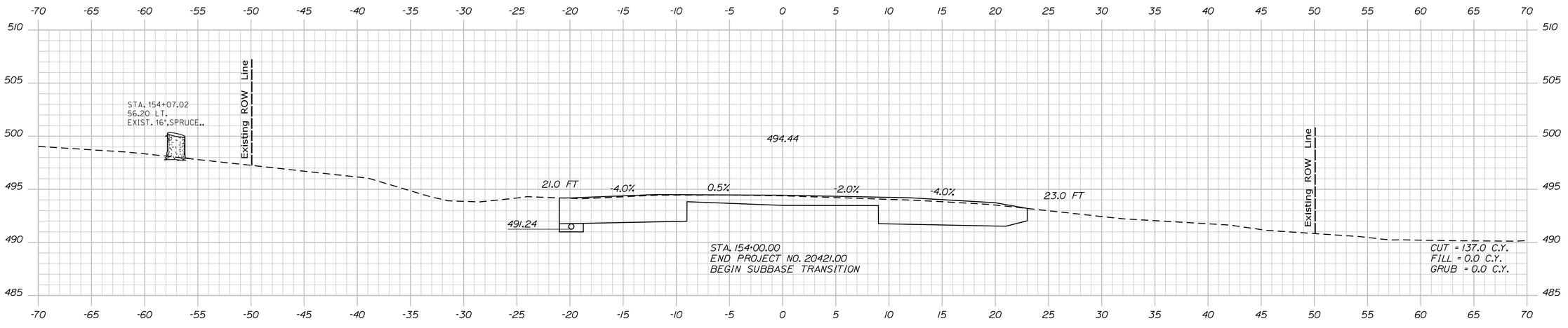
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154+30.00



154+12.00



154+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN 20421.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

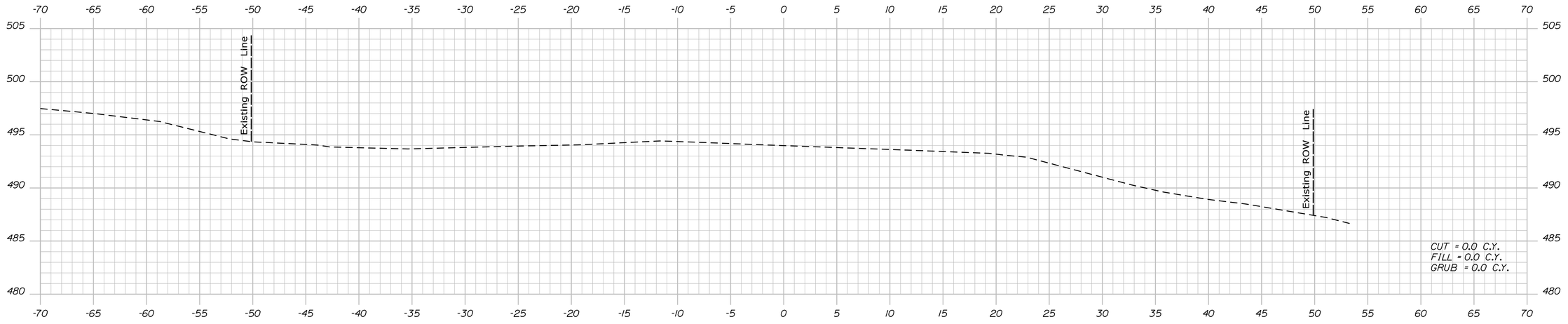
194

OF 216

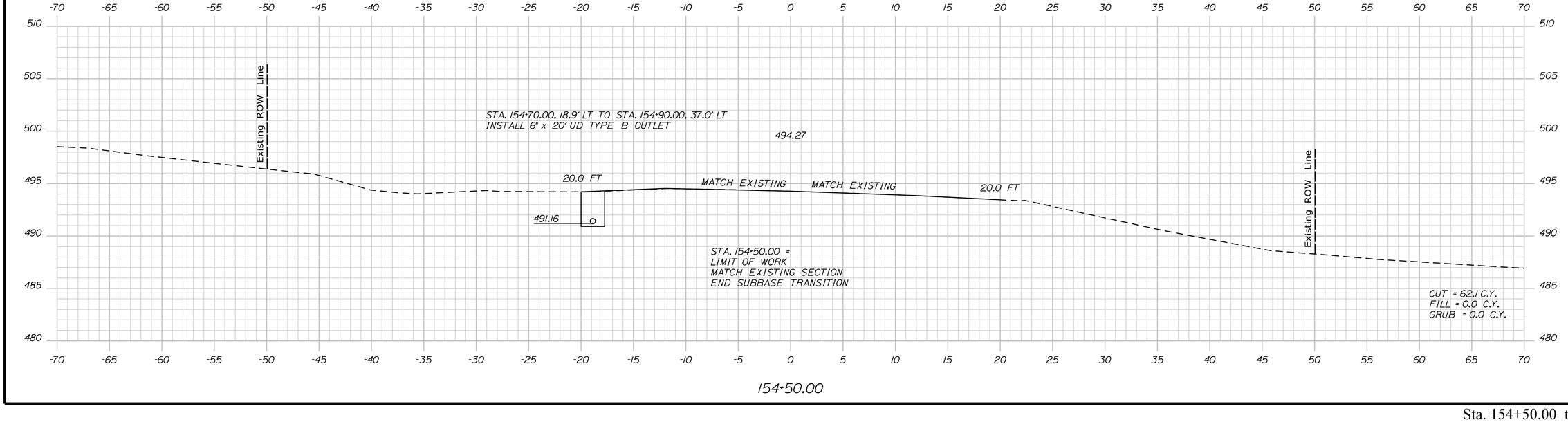
Sta. 154+00.00 to Sta. 154+30.00

Filename: ...\MSTA\194_XSECT_154+00_055.dgn Division: HIGHWAY Username: Date:4/23/2020

Filename: ...\MSTA\195_XSECT_154+50_056.dgn Division: HIGHWAY Username: Date:4/23/2020



155+00.00



154+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NHPP-2042(100)

WIN
20421.00

HIGHWAY PLANS

PROJ. MANAGER	R. SOUCY		
DESIGN-DETAILED	JFMS	KDP	04-2020
CHECKED-REVIEWED	JCC	TMC	04-2020
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

VAN BUREN
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

195

OF 216

Sta. 154+50.00 to Sta. 155+00.00

Filename: ...\00\ROW\MSTA\001_RWPLAN1.dgn Username: Terri.L.Blair Date:4/27/2020 Division: ROW

WAYNE P. GAGNON
JEANNINE GAGNON
ITEM NO. (1)
TEMP. CONST. RIGHTS = 315± S.F. (1)
TOTAL AREA = 0.64± AC.

PHILIP R. GAGNON
LYDIA A. GAGNON
ITEM NO. (4)
TEMP. CONST. RIGHTS = 115± S.F. (1)
TOTAL AREA = 0.11± AC.

GEORGE P. GAGNON
ITEM NO. (5)
TEMP. CONST. RIGHTS = 315± S.F. (2)
TOTAL AREA = 0.28± AC.

CURVE DATA #1
PI = 14+35.82
D = 0°52'53.3"
Δ = 3°42'17.4" Lt.
R = 6500.00'
L = 420.30'
T = 210.22'
E = 3.40'

JOHN L. DAIGLE
ITEM NO. (7)
TEMP. CONST. RIGHTS = 345± S.F. (1)
TOTAL AREA = 0.39± AC.

JEANNOT ROY
CYNTHIA ROY
ITEM NO. (9)
TEMP. CONST. RIGHTS = 475± S.F. (1)
TOTAL AREA = 0.24± AC.

KENNETH SIROIS
JOAN SIROIS
ITEM NO. (11)
TEMP. CONST. RIGHTS = 1480± S.F. (1)
TOTAL AREA = 0.28± AC.

TO HAMLIN
BEGIN B.L.
N30°00'05.3"W
325.60'
STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1
420.30'
PC = STA. 12+25.60
POC = STA. 16+45.90
MONROE STREET
WILSON STREET
WATER STREET

DANIEL C. CORBIN
SARAH M. CORBIN
ITEM NO. (3)
DRAINAGE EASE. = 1010± S.F. (1)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL AREA = 0.55± AC.

TOWN OF VAN BUREN
ITEM NO. (6)
DRAINAGE EASE. = 0.06± AC.(1)
TEMP. CONST. RIGHTS = 0.09± AC. (1)
TOTAL AREA = 0.38± AC.

BY DOCUMENT

EMANUEL IDEAL DE BARROS
ITEM NO. (8)
TEMP. CONST. RIGHTS = 555± S.F. (1)
TOTAL AREA = 0.45± AC.

DEVON D. DORE
JAMES R. SALISBURY
ITEM NO. (10)
TEMP. CONST. RIGHTS = 210± S.F. (1)
TOTAL AREA = 0.11± AC.

DEBBY C. SOUCY
N/K/A DEBBY MORNEAULT
ITEM NO. (89)
TEMP. CONST. RIGHTS = 615± S.F. (1)
TOTAL AREA = 0.33± AC.

REKHA PUDUR
ITEM NO. (88)
TEMP. CONST. RIGHTS = 485± S.F. (1)
TOTAL AREA = 0.20± AC.

JIMMY A. GAGNON
ITEM NO. (2)
TEMP. CONST. RIGHTS = 535± S.F. (1)
TOTAL AREA = 0.20± AC.

DRAINAGE STRUCTURES
STA. 12+38± RT. TO STA. 14+18± RT.

DRAINAGE OUTLET
STA. 12+40± RT.

EASTERN MAINE RAILWAY COMPANY
ITEM NO. (90)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS. =0.42± AC. (1)
TOTAL AREA = (VAST HOLDINGS)

BY DOCUMENT

V. 70 P. 140

NOTE: A PORTION OF THE BUILDING EXISTS WITHIN THE LIMITS OF THE EXISTING HIGHWAY RIGHT OF WAY AND IS A PERMITTED TEMPORARY ENCROACHMENT UNDER MAINE LAW FOR THE LIFE OF THE BUILDING ONLY. WHEN THE BUILDING IS REMOVED, THE ORIGINAL ESTABLISHED RIGHT OF WAY LINE SHALL REMAIN THE BOUNDARY OF THE HIGHWAY RIGHT OF WAY.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

SYMBOLS
- ○WELL (WELL)
- GROUNDING UNIT LINE
- CONSTRUCTION EASEMENT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- ● I.P. or ■ P.P. (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- ⊕BM (TRAVERSE POINT)
- W WATER LINE
- G GAS LINE
- E ELECTRIC LINE
- T TELEPHONE LINE
- SEWER LINE

ITEM	CHECKED	TECH
BASE MAP		D.S.G.
EXIST. R/W	T.L.B.	D.S.G.
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

WIN 020421.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD (NORTH)

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 1 OF 21	

SHEET NUMBER
196
OF 216

Filename: ...\00\ROW\MSTA\002_RWPLAN2.dgn Division: ROW Date:4/27/2020 Username: Terri.L.Blair

CURVE DATA #2
PI = 17+91.57
D = 2°12'13.3"
Δ = 6°24'48.9" LT.
R = 2600.00'
L = 291.04'
T = 145.67'
E = 4.08'

PCC = STA. 16+45.90

PT = STA. 19+36.94

291.04'

3541.09'

STATE HIGHWAY "50"
MAIN STREET / U.S. ROUTE 1 N40°07'11.6"W

KENNETH SIROIS
JOAN SIROIS
ITEM NO. (11)
TEMP. CONST. RIGHTS = 1480± S.F. (1)
TOTAL AREA = 0.28± AC.

ROLAND RUEST
ITEM NO. (13)
TEMP. CONST. RIGHTS = 160± S.F. (1)
TOTAL AREA = 0.13± AC.

TMC OF MAINE, LLC
ITEM NO. (16)
TEMP. CONST. RIGHTS = 570± S.F. (1)
TOTAL AREA = 0.28± AC.

VAILLANCOURT HOLDINGS, LLC
FERNANDE VAILLANCOURT (LIFE ESTATE)
ITEM NO. (18)
TEMP. CONST. RIGHTS = 860± S.F. (1)
TOTAL AREA = 0.29± AC.

VAILLANCOURT HOLDINGS, LLC
ITEM NO. (21)
TEMP. CONST. RIGHTS = 1055± S.F. (1)
TOTAL AREA = 1.20± AC.

IVAN BEAULIEU
ITEM NO. (23)
TEMP. CONST. RIGHTS = 1095± S.F. (1)
TOTAL AREA = 0.66± AC.

ROWELL A. MCHATTEN, JR.
ITEM NO. (14)
TEMP. CONST. RIGHTS = 740± S.F. (1)
TOTAL AREA = 0.30± AC.

BRIANNA BERRY
ITEM NO. (15)
TEMP. CONST. RIGHTS = 280± S.F. (1)
TOTAL AREA = 0.30± AC.

HAROLD CORMIER, JR.
ITEM NO. (17)
TEMP. CONST. RIGHTS = 350± S.F. (1)
TOTAL AREA = 0.27± AC.

HAROLD CORMIER, JR.
ITEM NO. (19)
TEMP. CONST. RIGHTS = 570± S.F. (1)
TOTAL AREA = 0.15± AC.

HAROLD CORMIER, JR.
ITEM NO. (20)
DRAINAGE EASE. = 155± S.F. (1)
TEMP. CONST. RIGHTS = 950± S.F. (1)
TOTAL AREA = 0.23± AC.

JUANITA BOUCHARD
ITEM NO. (22)
DRAINAGE EASE. = 600± S.F. (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL AREA = 0.31± AC.

KEEGAN VARIETY, LLC
ITEM NO. (12)
TEMP. CONST. RIGHTS = 150± S.F. (1)
TOTAL AREA = 0.12± AC.

ITEM NO. (10)
TEMP. CONST. RIGHTS = 210± S.F. (1)
TOTAL AREA = 0.11± AC.

OUTLET DRAINAGE STRUCTURE STA. 21+40 TO STA. 21+60 RT.

HILLSIDE STREET
CHURCH STREET
CHURCH STREET N/K/A OLD MILL ROAD
LIMITS OF WROUGHT PORTION
TEMP.
CONST.
LIMITS
LTS.
EASE.
T.C.L.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

V. 53 P. 452

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

W000421.00

SYMBOLS
- (WELL)
- DRAINING DAY LINE
- CONSTRUCTION RIGHT OF WAY LINE
- PROPERTY LINE
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- IP or ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- BM (TRAVERSE POINT)
- W WATER LINE
- G GAS LINE
- E ELECTRIC LINE
- T TELEPHONE LINE
- SEWER LINE
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- EXISTING RIGHT OF WAY
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W	T.L.B.	D.S.G.
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK					(NORTH)
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 2 OF 21	

SHEET NUMBER
197
OF 216

Filename: ...\00\ROW\MSTA\003_RWPLAN3.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

IVAN BEAULIEU
ITEM NO. (23)
TEMP. CONST. RIGHTS = 1095± S.F. (1)
TOTAL AREA = 0.66± AC.

VAN BUREN HOUSING AUTHORITY
ITEM NO. (25)
TEMP. CONST. RIGHTS = 1610 S.F. (1)
TOTAL AREA = 10.6± AC.

FINAL PROPERTY LINE PLAN
ME-1-2
HOUSING AUTHORITY
BY MAURICE MICHAUD
DATED JULY 1963
A.C.R.D.N. PLAN VOL 3, PAGE 78

JUANITA BOUCHARD
ITEM NO. (22)
DRAINAGE EASE. = 600± S.F. (1)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL AREA = 0.31± AC.

GARY J. BOUCHARD
ITEM NO. (24)
TEMP. CONST. RIGHTS = 610± S.F. (1)
TOTAL AREA = 0.23± AC.

WENDELL BOURGOIN
MARTINE ST. PIERRE
ITEM NO. (26)
TEMP. CONST. RIGHTS = 510± S.F. (1)
TOTAL AREA = 0.30± AC.

PHILIP J. DUBAY
ITEM NO. (27)
TEMP. CONST. RIGHTS = 1345± S.F. (1)
TOTAL AREA = 0.29± AC.

WAYNE M. MARQUIS
ITEM NO. (28)
SLOPE EASE. = 0.05± AC. (1)
DRAINAGE EASE. = 0.08± AC. (5)
TEMP. CONST. RIGHTS = 0.09± AC. (2)
TOTAL AREA = 1.47± AC.

DRAINAGE OUTLET
STA. 28+20± RT.

DRAINAGE STRUCTURE
STA. 30+21 TO 30+65 RT.

TOE OF SLOPE DITCH
STA. 29+50 RT. TO
STA. 31+25 RT.

N40°07'11.6"W 3541.09'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

W0X0421.00

SYMBOLS

- IP or ● IPF (IRON PIPE or PIN FOUND)
- □ S.T. (SEPTIC TANK)
- ⊡ (ROW MONUMENT)
- ⊡BM (TRAVERSE POINT)
- (WELL)
- ---- - BREAKING LIMIT LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF ROW/RIGHT PORTION (LOW.P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- W WATER LINE
- G GAS LINE
- E ELECTRIC LINE
- T TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK NO.	GRANTOR	PAGE INSTRUMENT	COUNTY RECORD DATE	BOOK	(NORTH) PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 3 OF 21	

SHEET NUMBER
198
OF 216

FINAL PROPERTY LINE PLAN
ME-1-2
HOUSING AUTHORITY
BY MAURICE MICHAUD
DATED JULY 1963
A.C.R.D.N. PLAN VOL. 3, PAGE 78

VAN BUREN HOUSING AUTHORITY
ITEM NO. (25)
TEMP. CONST. RIGHTS = 1610 S.F. (1)
TOTAL AREA = 10.6± AC.

ROBERT DUPLESSIE
ITEM NO. (29)
DRAINAGE EASE. = 200± S.F. (2)
TEMP. CONST. RIGHTS = 1850± S.F. (2)
TOTAL AREA = 0.43± AC.

WAYNE M. MARQUIS
PARCEL NO. (30)
LAND TAKEN = 0.05± AC. (1)
SLOPE EASE. = 0.20± AC. (1)
DRAINAGE EASE. = 0.06± AC. (1)
TOTAL AREA =222.0± AC.
REM. AREA = 221.95± AC.

INLET DRAINAGE STRUCTURE
STA. 33+50 TO STA. 34+00 LT.

TOE OF SLOPE DITCH
STA. 34+00 TO STA. 36+00 LT.

INLET DRAINAGE STRUCTURE
STA. 32+50 LT.

DRAINAGE STRUCTURE
STA. 30+21 TO 30+65 RT.

DRAINAGE OUTLET
STA. 31+25± RT.

OUTLET DRAINAGE STRUCTURE
STA. 32+50 RT.

OUTLET DRAINAGE STRUCTURES
STA. 33+25 TO 33+85± RT.

TOE OF SLOPE DITCH
STA. 29+50 RT. TO
STA. 31+25 RT.

WAYNE M. MARQUIS
ITEM NO. (28)
SLOPE EASE. = 0.05± AC. (1)
DRAINAGE EASE. = 0.08± AC. (5)
TEMP. CONST. RIGHTS = 0.09± AC. (2)
TOTAL AREA = 1.47± AC.

DRAINAGE STRUCTURE
STA. 33+69 TO STA. 33+85 RT.

DRAINAGE OUTLET STA. 33+60 RT.

RODNEY A. MICHAUD
PAULA MICHAUD
ITEM NO. (31)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS =
1090± S.F. (1)
TOTAL AREA = 2.37± AC.

KEVIN L. FORTIN
EVELYN T. FORTIN
ITEM NO. (32)
TEMP. CONST. RIGHTS =
1505± S.F. (2)
TOTAL AREA = 0.84± AC.

RAYMOND E. HANSON
SHIRLEY M. HANSON
ITEM NO. (33)
TEMP. CONST. RIGHTS =
740± S.F. (1)
TOTAL AREA = 0.84± AC.

PIERRE G. SIROIS
LINDA M. SIROIS
ITEM NO. (34)
TEMP. CONST. RIGHTS =
250± S.F. (1)
TOTAL AREA = 0.12± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

N40°07'11.6"W 3541.09'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

SYMBOLS
- (WELL)
- BOUNDING LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE, P.L.
- LIMITS OF RIGHT OF WAY (TYP.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP ○ ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

W0X0421.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK NO.	GRANTOR	PAGE INSTRUMENT	COUNTY RECORD (NORTH) DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 4 OF 21	

SHEET NUMBER
199
OF 216

Filename: ...\00\ROW\MSTA\004_RWPLAN4.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

Filename: ...\00\ROW\MSTA\005_RWPLAN5.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

WAYNE M. MARQUIS
PARCEL NO. (36)
LAND TAKEN = 660± S.F. (1)
SLOPE EASE. = 1450± S.F. (1)
TEMP. CONST. RIGHTS = 310± S.F. (1)
TOTAL AREA =0.57± AC.
REM. AREA = 0.55± AC.

WAYNE M. MARQUIS
PARCEL NO. (38)
LAND TAKEN = 0.16± AC. (2)
DRAIN. EASE. 0.05± AC. (1)
TEMP. CONST. RIGHTS =0.12± AC (5)
TOTAL AREA =229.0± AC.
REM. AREA = 228.84± AC

ITEM NO. (35) OMITTED

PIERRE G. SIROIS
LINDA M. SIROIS
ITEM NO. (34)
TEMP. CONST. RIGHTS =
250± S.F. (1) 0.12± AC.
TOTAL AREA = 0.12± AC.

ANDREA DOUCETTE
A/K/A ANDREA PERREAULT
ITEM NO. (37)
TEMP. CONST. RIGHTS = 0.05± AC. (2)
TOTAL AREA = 2.0± AC.

GUILDO S. RIOUX
JOHNNA L. RIOUX
ITEM NO. (39)
TEMP. CONST. RIGHTS = 0.32± AC. (1)
TOTAL AREA = 0.70± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

N40°07'11.6"W 3541.09'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

BLIER ROAD

SYMBOLS

- (WELL) WELL
- BOREHOLE / PIT
- CONSTRUCTION JOINT LINE
- PROPERTY LINE / P.L.
- LIMITS OF R/W (RIGHT PORTION - LOW-P.)
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP or ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH CHECKED	
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

W0X0421.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK NO.	GRANTOR	PAGE INSTRUMENT	COUNTY RECORD DATE	BOOK	(NORTH) PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 5 OF 21	

SHEET NUMBER
200
OF 216

WAYNE M. MARQUIS
PARCEL NO. (38)
LAND TAKEN = 0.16± AC. (2)
DRAIN. EASE. 0.05± AC. (1)
TEMP. CONST. RIGHTS =0.12± AC (5)
TOTAL AREA =229.0± AC.
REM. AREA = 228.84± AC

JENNIFER L. CORMIER
N/K/A JENNIFER LYNNE AYOTTE
PARCEL NO. (40)
LAND TAKEN = 1442± S.F. (1)
TEMP. CONST. RIGHTS = 995± S.F. (1)
TOTAL AREA =0.91± AC.
REM. AREA = 0.88± AC.

WAYNE M. MARQUIS
PARCEL NO. (38)
LAND TAKEN = 0.16± AC. (2)
DRAIN. EASE. 0.05± AC. (1)
TEMP. CONST. RIGHTS =0.12± AC. (5)
TOTAL AREA = 229.0± AC.
REM. AREA = 228.84± AC

INLET DRAINAGE STRUCTURE
STA. 50+00 TO STA. 51+00 LT.

GUILDO S. RIOUX
JOHNNA L. RIOUX
ITEM NO. (39)
TEMP. CONST. RIGHTS = 0.32± AC. (1)
TOTAL AREA = 0.70± AC.

DRAINAGE OUTLET
STA. 48+87± RT.

JENNIFER CORMIER
N/K/A JENNIFER LYNNE AYOTTE
ITEM NO. (42)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 2065± S.F. (1)
TOTAL AREA = 0.51± AC.

OUTLET DRAINAGE STRUCTURE
STA. 50+03 TO STA. 50+50 RT.

GUILDO S. RIOUX
JOHNNA L. RIOUX
ITEM NO. (41)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 845± S.F. (1)
TOTAL AREA = 6.58± AC.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (91)
DRAINAGE EASE. = 0.07± AC. (1)
TEMP. CONST. RIGHTS =
0.14± AC. (1)
TOTAL AREA = 2.5± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

N40°-07'-16.60"W

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

3541.09'

WIN 020421.00

SYMBOLS

- ● IPF or ● IPS (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- (WELL)
- DRAINING DAFT LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF TYPICAL RIGHT PORTION (LOW-P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK NO.	GRANTOR	PAGE INSTRUMENT	COUNTY RECORD (NORTH) DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 6 OF 21	

SHEET NUMBER
201
OF 216

Filename: ...\00\ROW\MSTA\006_RWPLAN6.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

Filename: ...\00\ROW\MSTA\007_RWPLAN7.dgn Username: Terri.L.Blair Division: ROW Date:4/27/2020

WAYNE M. MARQUIS
PARCEL NO. (38)
LAND TAKEN = 0.16± AC. (2)
DRAIN. EASE. 0.05± AC. (1)
TEMP. CONST. RIGHTS =0.12± AC (5)
TOTAL AREA =229.0± AC.
REM. AREA = 228.84± AC

JAMIE THERIAULT
PARCEL NO. (44)
LAND TAKEN = 727± S.F. (1)
TEMP. CONST. RIGHTS = 950± S.F. (1)
TOTAL AREA = 32.0± AC.
REM. AREA = 31.98± AC.

JAMIE THERIAULT
ITEM NO. (45)
TEMP. CONST. RIGHTS = 1115± S.F. (1)
TOTAL AREA = 0.70± AC.

GLEN R. DESJARDINS
LISA D. MICHAUD
DONNA DUBAY
ITEM NO. (46)
TEMP. CONST. RIGHTS = 1045± S.F. (1)
TOTAL AREA = 0.70± AC.

CURVE DATA #3
PI = 58+75.34
D = 0°17'11.3"
Δ = 2°17'35.9" Lt.
R = 20000.00'
L = 800.51'
T = 400.31'
E = 4.01'

GLEN R.DESJARDINS
WAYNE W. DESJARDINS
ITEM NO. (47)
SLOPE EASE. = 1650± S.F. (1)
DRAINAGE EASE. =
505± S.F. (1)
TEMP. CONST. RIGHTS =
1230± S.F. (2)
TOTAL AREA = 5.19± AC.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (91)
DRAINAGE EASE. = 0.07± AC. (1)
TEMP. CONST. RIGHTS = 0.14± AC. (1)
TOTAL AREA = 2.5± AC.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (43)
DRAINAGE EASE. = 1730± S.F. (2)
TEMP. CONST. RIGHTS. = 0.23± AC. (3)
TOTAL AREA = 7.25± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

WIN 020421.00

SYMBOLS
- ○CELL (WELL)
- BOUNDING LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE (P.L. - LOW P.)
- LIMITS OF TYPE OF RIGHT OF WAY
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- ● IP ○ IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK				PAGE	COUNTY RECORD		
NO.		GRANTOR		INSTRUMENT	DATE	BOOK	PAGE
				COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 7 OF 21	

SHEET NUMBER
202
OF 216

CURVE DATA #3
PI = 58+75.34
D = 0°17'11.3"
Δ = 2°17'35.9" Lt.
R = 20000.00'
L = 800.51'
T = 400.31'
E = 4.01'

GLEN R. DESJARDINS
WAYNE W. DESJARDINS
ITEM NO. (47)
SLOPE EASE. = 1650± S.F. (1)
DRAINAGE EASE. =
505± S.F. (1)
TEMP. CONST. RIGHTS =
1230± S.F. (2)
TOTAL AREA = 5.19± AC.

JOHN P. LAJOIE
PEGGY LAJOIE
ITEM NO. (49)
SLOPE EASE. = 1250± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.11± AC. (2)
TOTAL AREA = 44.2± AC.

TOE OF SLOPE DITCH
STA. 58+55 TO STA. 58+83 LT.

INLET DRAINAGE STRUCTURE
STA. 59+85 TO STA. 60+19± LT.

INLET DRAINAGE
STRUCTURE
STA. 65+35 LT.

P.I.

PT = STA. 62+75.54

HISTORIC

EASE.
1650± S.F.
LIMITS
1055± S.F.
TEMP.
CONST.
LIMITS
DRAIN.
EASE.
LIMITS
505± S.F.
TEMP.
CONST.
0.08± AC.
LIMITS
1220± S.F.
TEMP.
CONST.
LIMITS

58+00 59+00 60+00 61+00 62+00 63+00 64+00 65+00

800.51'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

N42°24'47.5"W 1253.07'

T.C.L.
DRAIN.
860± S.F.
EASE.
1250± S.F.
TEMP.
CONST.
LIMITS
DRAIN.
870± S.F.
EASE.
LIMITS
60± S.F.
TEMP.
CONST.
LIMITS
TEMP.
CLL
0.10± AC.
CONST.
ROW TO OTHERS
LIMITS
DRAIN.
0.08± AC.
EASE.

OUTLET DRAINAGE STRUCTURE
STA. 58+70 TO STA. 59+00 RT.

OUTLET DRAINAGE STRUCTURE
STA. 59+90 TO STA. 60+20 RT.

OUTLET DRAINAGE STRUCTURE
STA. 64+90 TO STA. 65+35 RT.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (43)
DRAINAGE EASE. = 1730± S.F. (2)
TEMP. CONST. RIGHTS. = 0.23± AC. (3)
TOTAL AREA = 7.25± AC.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (48)
DRAINAGE EASE. = 0.08± AC. (1)
TEMP. CONST. RIGHTS = 0.20± AC. (2)
TOTAL AREA = 8.2± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

W0X0421.00

SYMBOLS
- (WELL)
- BEARING LAST LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE (R.E.)
- LIMITS OF RIGHT PORTION (LOW P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP or IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE		COUNTY RECORD		(NORTH)	
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 8 OF 21	

SHEET NUMBER
203
OF 216

Filename: ...\00\ROW\MSTA\008_RWPLAN8.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

Filename: ...\00\ROW\MSTA\009_RWPLAN9.dgn Username: Terri.L.Blair Date:4/27/2020 Division: ROW

JOHN P. LAJOIE
PEGGY LAJOIE
ITEM NO. (49)
SLOPE EASE. =
1250± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS =
0.11± AC. (2)
TOTAL AREA = 44.2± AC.

GLEN R. DESJARDINS
ITEM NO. (50)
SLOPE EASE. = 0.15± AC. (2)
DRAINAGE EASE. = 805± S.F. (3)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL AREA = 53± AC.

INLET DRAINAGE STRUCTURE
STA. 71+75 TO STA. 72+00 LT.

DRAINAGE STRUCTURE
STA. 72+00 TO STA. 72+60 LT.

INLET DRAINAGE STRUCTURE
STA. 65+35 LT.

30" SPRUCE
30" SPRUCE
CRUSHED ROCK
24" POP
4" MAPLE
4" MAPLE
2" MAPLE
12" SPRUCE
LAWN
HOUSE #757 2 STORY
GARDEN
4 STEPS
24" STUMP
TEMP. CONST. LIMITS
SLOPE EASE.
1220± S.F.
1250± S.F.
0.11± AC.
LIMITS
TEMP. CONST. LIMITS
0.05± AC.
DRAIN. EASE. LIMITS
390± S.F.
635± S.F.
TEMP. CONST. LIMITS
3/4" DIA. REBAR 1253 DURFERIN
K OF C
JOINT #112A
JOINT #113A
JOINT #150/114A
12" PCP
18" CMP
GRAVEL
45'
50'
50'
45'
50'
50'
65+00
+35
66+00
+90
+86±
+85±
67+00
+91±
68+00
69+00
70+00
+15
71+00
+50
+75
72+00
N42°24'47.5"W
1253.07'
STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1
*757 GLEN DESJARDINS
115'
115'
40'
70'
80'
80'
85'
115'
80'
LIMITS
0.10± AC.
CLL
CLL
CLL
CLL
CLL
CLL
TEMP.
CONST.
880± S.F.
LIMITS
SLOPE
EASE.
LIMITS
0.32± AC.
0.10± AC.
SLOPE EASE. LIMITS
0.08± AC.
EASE.
DRAINAGE EASE. LIMITS
P.L.
P.L.

G.R. TIMBER HOLDINGS, LLC
ITEM NO. (48)
DRAINAGE EASE. = 0.08± AC. (1)
TEMP. CONST. RIGHTS = 0.20± AC. (2)
TOTAL AREA = 8.2± AC.

GLEN R. DESJARDINS
ITEM NO. (51)
SLOPE EASE. = 0.47± AC. (2)
DRAINAGE EASE. = 0.11± AC.(2)
TEMP. CONST. RIGHTS = 1840± S.F. (2)
TOTAL AREA = 13± AC.

OUTLET DRAINAGE STRUCTURE
STA. 71+50 TO STA. 72+00 RT.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

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VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

SYMBOLS
- (WELL)
- BREAKING LAP LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF "RIGHT PORTION (LOW-P.)
- IP ● IP or PIN (IRON PIPE or PIN FOUND)
- S.T. □ S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

WIN 020421.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN NO.	FILED IN PLAN BOOK GRANTOR	PAGE INSTRUMENT	COUNTY RECORD (NORTH) DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 9 OF 21	

SHEET NUMBER
204
OF 216

GLEN R. DESJARDINS
ITEM NO. (50)
SLOPE EASE. = 0.15± AC. (2)
DRAINAGE EASE. = 805± S.F. (3)
TEMP. CONST. RIGHTS = 0.06± AC. (2)
TOTAL AREA = 53± AC.

INLET DRAINAGE STRUCTURE
STA. 74+95 TO P.C. STA. 75+28.61 LT.

DAVID GAGNON
ITEM NO. (53)
SLOPE EASE. = 1020± S.F. (1)
DRAINAGE EASE. = 425± S.F. (1)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL AREA = 27.8± AC.

CURVE DATA #4
PI = 77+82.49
D = 0°22'55.1"
Δ = 1°56'21.4" Lt.
R = 15000.00'
L = 507.70'
T = 253.87'
E = 2.15'

WAYNE G. GAGNON
DEBORAH M. GAGNON
ITEM NO. (54)
SLOPE EASE. = 0.06± AC. (1)
TEMP. CONST. RIGHTS = 380± S.F. (1)
TOTAL AREA = 1.0± AC.( )

P.L.

PC = STA. 75+28.61

EASE.
415± S.F.
425± S.F.
DRAIN.
CLL
SLOPE
LIMITS
TEMP.
CONST.
LTS.
635± S.F.
1565± S.F.
1020± S.F.
0.05± AC.
380± S.F.
0.06± AC.
960± S.F.
585± S.F.
240± S.F.
0.15± AC
0.12± AC.
0.07± AC.
SLOPE EASE. LIMITS
DRAIN. EASE. LIMITS
TEMP. CONST. LIMITS

LAWN
STUMP
14" MAPLE
CONC. COVER 2.5 FT.
HOUSE 1745 2 STORY
48" STUMP
18" CMP
15" CMP
GRAVEL
FIELD STONE
JOINT #424/115A
JOINT #152/116A
JOINT #154/118A
JOINT 155 119A
HARDWOODS

72+00 73+00 74+00 75+00 76+00 77+00 78+00 79+00
+50 +50 +50 +95 +10± +12± +18± +25 +16± +50 +50 +60 +27± +50 +75
70' 40' 45' 60' 60' 50' 45' 45' 50' 60' 50' 50'

N42°24'47.5"W 1253.07'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

507.70'

OUTLET DRAINAGE STRUCTURE
STA. 75+00 TO STA. 75+25 RT.

GLEN R. DESJARDINS
ITEM NO. (51)
SLOPE EASE. = 0.47± AC. (2)
DRAINAGE EASE. = 0.11± AC.(2)
TEMP. CONST. RIGHTS = 1840± S.F. (2)
TOTAL AREA = 13± AC.

PAUL T. DESJARDINS
NORMA J. DESJARDINS
ITEM NO. (52)
SLOPE EASE. = 0.12± AC. (1)
DRAINAGE EASE. = 265± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC.(2)
TOTAL AREA = 13.3± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

W00421.00

SYMBOLS
CLL - (CL) BEARING (&/or LINE)
CONSTRUCTION (&/or LIMIT LINE)
PROPERTY LINE / P.L. -
LIMITS OF "RIGHT OF PORTION (LOW-P.)
EXISTING RIGHT OF WAY
NEW RIGHT OF WAY
NEW ROW WITHIN EXIST. ROW
CONTROL OF ACCESS
(WELL)
IP or ● IPF (IRON PIPE or PIN FOUND)
S.T. (SEPTIC TANK)
(ROW MONUMENT)
(TRAVERSE POINT)
WATER LINE
GAS LINE
ELECTRIC LINE
TELEPHONE LINE
SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	T.L.B.
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK			PAGE	COUNTY RECORD			(NORTH)
NO.	GRANTOR	INSTRUMENT		DATE	BOOK	PAGE	
		COND.		4/21/2020	2098	111	

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 10 OF 21	

SHEET NUMBER
205
OF 216

Filename: ...\00\ROW\MSTA\010_RWPLAN10.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

WAYNE G. GAGNON
DEBORAH M. GAGNON
ITEM NO. (54)
SLOPE EASE. = 0.06± AC. (1)
TEMP. CONST. RIGHTS = 380± S.F. (1)
TOTAL AREA = 1.0± AC.( )

DONALD R. CARON
LISA M. CARON
ITEM NO. (55)
SLOPE EASE. = 0.07± AC. (2)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 1630± S.F. (1)
TOTAL AREA = 19.0± AC.

KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
ITEM NO. (57)
SLOPE EASE. = 0.17± AC. (3)
TEMP. CONST. RIGHTS = 385± S.F. (2)
TOTAL AREA = 65± AC.

PAUL T. DESJARDINS
NORMA J. DESJARDINS
ITEM NO. (52)
SLOPE EASE. = 0.12± AC. (1)
DRAINAGE EASE. = 265± S.F. (1)
TEMP. CONST. RIGHTS = 0.08± AC.(2)
TOTAL AREA = 13.3± AC.

PAUL T. DESJARDINS
ITEM NO. (56)
SLOPE EASE.= 0.10± AC. (2)
DRAINAGE EASE. = 945± S.F. (1)
TEMP. CONST. RIGHTS = 0.07± AC.(1)
TOTAL AREA = 7.0± AC.

KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
ITEM NO. (59)
SLOPE EASE = 0.05± AC. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.13± AC. (2)
TOTAL AREA = 14.0± AC.

PT = STA. 80+36.31

DRAINAGE STRUCTURE
STA. 81+85 TO STA. 82+40 LT.

INLET DRAINAGE STRUCTURE
STA. 83+45 LT.

TOE OF SLOPE DITCH
STA. 82+50 TO STA. 84+25 LT.

OUTLET DRAINAGE STRUCTURE
STA. 82+70 TO STA. 83+10 RT.

EASE. 170± S.F. LIMITS TEMP. CONST. 1630± S.F. SLOPE 0.06± AC. 0.07± AC. 335± S.F. 955± S.F. 1325± S.F. 945± S.F. DRAIN. 1090± S.F. 0.05± AC. 0.10± AC.

79+00 80+00 81+00 82+00 83+00 84+00 85+00 86+00

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

N44°21'08.9"W 922.40'

EXISTING RIGHT OF WAY REFERENCES:

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1855 4 RODS (66')

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D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

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VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

W00421.00

SYMBOLS
- (WELL)
- BREAKING LAST LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF RIGHT OF WAY (LOW.P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- ● I.P. or ○ I.P.S. (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK	PAGE	COUNTY RECORD			(NORTH)
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 11 OF 21	

SHEET NUMBER
206
OF 216

Filename: ...\00\ROW\MSTA\011_RWPLAN11.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
ITEM NO. (58)
SLOPE EASE. = 1625± S.F. (2)
TEMP. CONST. RIGHTS = 1010± S.F. (1)
TOTAL AREA = 3± AC. (OWNER)

KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
ITEM NO. (57)
SLOPE EASE. = 0.17± AC. (3)
TEMP. CONST. RIGHTS = 385± S.F. (2)
TOTAL AREA = 65± AC.

RICHARD E. VIOLETTE
ITEM NO. (62)
SLOPE EASE. =
905± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS =
1045± S.F. (1)
TOTAL AREA = 0.10± AC.

CURVE DATA #5
PI = 94+75.95
D = 1°49'08.1"
Δ = 18°38'59.4" Lt.
R = 3150.00'
L = 1025.33'
T = 517.24'
E = 42.18'

PC = STA. 89+58.71

TOE OF SLOPE DITCH
STA. 92+70 LT.TO STA 93+50 LT.

DRAINAGE STRUCTURE
STA. 92+40 TO STA. 92+70 LT.

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

N44°21'08.9"W 922.40'

1025.33'

OUTLET DRAINAGE STRUCTURE
STA. 87+77± RT.

KENNETH P. FONGEMIE
LORRAINE T. FONGEMIE
ITEM NO. (59)
SLOPE EASE = 0.05± AC. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.13± AC. (2)
TOTAL AREA = 14.0± AC.

CHRISTOPHER S. BARBER
PENNY M. SANFORD
(PER TAX RECORDS)
ITEM NO. (60)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL AREA = 0.70± AC.

JOYCE HALL
PARCEL NO. (61)
LAND TAKEN = 1663± S.F. (1)
SLOPE EASE. 860± S.F. (1)
TEMP. CONST. RIGHTS = 0.10± AC. (1)
TOTAL AREA = 9.3± AC.
REM. AREA = 9.26± AC.

EXISTING RIGHT OF WAY REFERENCES:

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VOL. 1, PAGE 481
1855 4 RODS (66')

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D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY
VAL PLAN V2/S-1B

SYMBOLS
- ○WELL (WELL)
- BOUNDING LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE
- LIMITS OF WROUGHT PORTION (LOW-P.)
- ● IP or ■ IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- BM (TRAVERSE POINT)
- W WATER LINE
- G GAS LINE
- E ELECTRIC LINE
- T TELEPHONE LINE
- SEWER LINE
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W	T.L.B.	D.S.G.
PROP. LINES	T.L.B.	
AREAS		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

WIN 020421.00

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN NO.	FILED IN PLAN BOOK GRANTOR	INSTRUMENT	COUNTY RECORD DATE	BOOK	(NORTH) PAGE
		COND.	4/21/2020	2098	111

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 2-610
SCALE 1" = 25' | SHEET 12 OF 21

SHEET NUMBER
207
OF 216

Filename: ...\00\ROW\MSTA\012_RWPLAN12.dgn Division: ROW Date:4/27/2020 Username: Terri.L.Blair

Filename: ...\00\ROW\MSTA\013_RWPLAN13.dgn Username: Terri.L.Blair Division: ROW Date:4/27/2020

RICHARD E. VIOLETTE
ITEM NO. (62)
SLOPE EASE. = 905± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 1045± S.F. (1)
TOTAL AREA = 0.10± AC.

TOE OF SLOPE DITCH
STA. 92+70 LT.TO STA 93+50 LT.

CURVE DATA #5
PI = 94+75.95
D = 1°49'08.1"
Δ = 18°38'59.4" Lt.
R = 3150.00'
L = 1025.33'
T = 517.24'
E = 42.18'

WAYNE M. MARQUIS
ITEM NO. (63)
SLOPE EASE. = 0.18± AC. (3)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.06± AC. (3)
TOTAL AREA = 394.0± AC.

EDMUND J. ROY
ITEM NO. (64)
TEMP. CONST. RIGHTS = 790± S.F. (1)
TOTAL AREA = 0.25± AC.

PT = STA. 99+84.04

TOE OF SLOPE DITCH
STA. 98+45 TO STA. 98+75 LT.

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

JOSHUA G. BRESETT
HEATHER BRESETT
PARCEL NO. (65)
LAND TAKEN = 1353± S.F. (1)
SLOPE EASE. = 0.06± AC. (2)
DRAINAGE EASE. = 1375± S.F. (1)
TEMP. CONST. RIGHTS = 0.18± AC. (2)
TOTAL AREA = 18.0± AC.
REM. AREA = 17.97± AC.

OUTLET DRAINAGE STRUCTURE
STA. 93+15 TO STA. 93+45 RT.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

WIN 020421.00

SYMBOLS
- (WELL)
- DRAINING DRT LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF THROUGHT PORTION (LOW.P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- BM (TRAVERSE POINT)
- W WATER LINE
- G GAS LINE
- E ELECTRIC LINE
- T TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD				
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 13 OF 21	

SHEET NUMBER
208
OF 216

Filename: ...\00\ROW\MSTA\014_RWPLAN14.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

WAYNE M. MARQUIS
ITEM NO. (63)
SLOPE EASE. = 0.18± AC. (3)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.06± AC. (3)
TOTAL AREA = 394.0± AC.

INLET DRAINAGE STRUCTURE
STA. 105+70 LT.

WOODS ENTRANCE
TO OLD WOOD YARD

EASE.
CLL
LIMITS
TEMP. CONST. LIMITS
445± S.F.
CONST.
TEMP.
545± S.F.
LIMITS

JOINT *128 1/2 A
JOINT 129A
JOINT *129 1/2 A
JOINT 130A
JOINT *130 1/2

40'
100+00
101+00
102+00
103+00
104+00
105+00
106+00
107+00
+48±
+52±
+50
+46
+05

N63°00'08.2"W 1224.62'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

1/2" DIA REBAR LLS *1250
P.I.P.
LIMITS
TEMP.
0.22± AC.
CONST.
LIMITS
*828
JOINT *125

OUTLET DRAINAGE STRUCTURE
STA. 105+70 RT.

JOSHUA G. BRESETT
HEATHER BRESETT
PARCEL NO. (65)
LAND TAKEN = 1353± S.F. (1)
SLOPE EASE. = 0.06± AC. (1)
DRAINAGE EASE. = 1375± S.F. (1)
TEMP. CONST. RIGHTS = 0.18± AC. (2)
TOTAL AREA = 18.0± AC.
REM. AREA = 17.97± AC.

P.L.

JENNIFER BRESETT
MICHAEL STANCO
ITEM NO. (66)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.22± AC. (1)
TOTAL AREA = 22± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

WIN 020421.00

SYMBOLS
- (WELL) WELL
- BREAKING LAP LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE P.L.
- LIMITS OF RIGHT PORTION (LOW-P.)
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP or ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE W
- GAS LINE G
- ELECTRIC LINE E
- TELEPHONE LINE T
- SEWER LINE S

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK			PAGE	COUNTY RECORD		
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 14 OF 21	

SHEET NUMBER
209
OF 216

Filename: ...\00\ROW\MSTA\015_RWPLAN15.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

WAYNE M. MARQUIS
ITEM NO. (63)
SLOPE EASE. = 0.18± AC. (3)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.06± AC. (3)
TOTAL AREA = 394.0± AC.

JENNIFER BRESETT
MICHAEL STANCO
MELISSA BADAHMAN
ALHASSAN BADAHMAN
ITEM NO. (67)
SLOPE EASE. = 1265± S.F. (2)
TEMP. CONST. RIGHTS = 1920± S.F. (2)
TOTAL AREA = 2.7± AC.

ALHASSAN M. BADAHMAN, TRUSTEE
MELISSA A. BADAHMAN, TRUSTEE
BADAHMAN FAMILY TRUST
ITEM NO. (92)
SLOPE EASE. = 830± S.F. (2)
TEMP. CONST. RIGHTS = 1000± S.F. (1)
TOTAL AREA = 0.49± AC.

JENNIFER BRESETT
ITEM NO. (70)
SLOPE EASE. = 0.09± AC. (1)
TOTAL AREA = 69± AC.

CURVE DATA #6
PI = 114+18.89
D = 1°54'35.5"
Δ = 8°01'01.7" Lt.
R = 3000.00'
L = 419.78'
T = 210.23'
E = 7.36'

PC = STA. 112+08.66

22' R/W TO OTHERS

P.L.

SLOPE EASE. 40' LIMITS 0.06± AC. TEMP. CONST. LIMITS 1655± S.F. SLOPE EASE. LTS. 950± S.F. 45' TEMP. CONST. LIMITS 265± S.F. SLOPE EASE. 45' CLL 315± S.F. 445± S.F. TEMP. CONST. LIMITS 1000± S.F. 50' 385± S.F. SLOPE EASE. 55' 0.09± AC.

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

N63°00'08.2"W 1224.62' 419.78'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

TEMP. CLL CONST. 0.22± AC. LIMITS 1" DIA IRON PIPE 2 FT ABOVE GL

OUTLET DRAINAGE STRUCTURE
STA. 109+84 RT.

0.07± AC.

DRIVEWAY EASEMENT
BENEFITTING ITEM (68)

0.24± AC.

TEMP. CONST. LIMITS

1 1/2" DIA IRON PIPE IPF

HOUSE 843 2 STORY

GARAGE 1 STORY

CULTIVATED PUMKIN FIELD

GRAVEL

NEWSPAPER BOX

JOINT #131A JOINT #131 1/2A JOINT #132A JOINT #132 1/2A JOINT #127

JENNIFER BRESETT
MICHAEL STANCO
ITEM NO. (66)
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.22± AC. (1)
TOTAL AREA = 22± AC.

EDMUND J. SAUCIER, III
SANDY L. SAUCIER
ITEM NO. (68)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL AREA = 1.0± AC.

JENNIFER BRESETT
ITEM NO. (69)
TEMP. CONST. RIGHTS = 0.24± AC. (1)
TOTAL AREA = 9.0± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

PLAN OF SURVEY PREPARED FOR
CLARENCE & NORMA DIONNE
BY NORTHERN MAINE SURVEYORS
DATED NOVEMBER 4, 1999
A.C.R.D.N. PLAN FILE 292

WIN 020421.00

SYMBOLS
- (WELL) WELL
- DRAINING DRT LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF RIGHT PORTION (LOW-P.)
- IP or ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE W
- GAS LINE G
- ELECTRIC LINE E
- TELEPHONE LINE T
- SEWER LINE S
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W	T.L.B.	D.S.G.
PROP. LINES	T.L.B.	D.S.G.
AREAS		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 2-610
SCALE 1" = 25' | SHEET 15 OF 21

SHEET NUMBER
210
OF 216

Filename: ...\00\ROW\MSTA\016_RWPLAN16.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

JENNIFER BRESETT
ITEM NO. (70)
SLOPE EASE. = 0.09± AC. (1)
TOTAL AREA = 69± AC.

CURVE DATA #6
PI = 114+18.89
D = 1°54'35.5"
Δ = 8°01'01.7" Lt.
R = 3000.00'
L = 419.78'
T = 210.23'
E = 7.36'

PCC = STA. 116+28.44

TOE OF SLOPE DITCH
STA. 117+75 RT. TO STA. 119+75 LT.

INLET DRAINAGE STRUCTURE
STA. 118+10 TO STA. 118+50 LT.

HERITAGE VIVANT-LIVING HERITAGE
ITEM NO. (71)
SLOPE EASE. = 0.20± AC. (4)
DRAINAGE EASE. = 1645± S.F. (1)
TEMP. CONST. RIGHTS = 0.09± AC (3)
TOTAL AREA = 12.8± AC.

CURVE DATA #7
PI = 119+17.80
D = 0°28'38.9"
Δ = 2°45'45.4" Lt.
R = 12000.00'
L = 578.60'
T = 289.36'
E = 3.49'

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

JENNIFER BRESETT
ITEM NO. (69)
TEMP. CONST. RIGHTS = 0.24± AC. (1)
TOTAL AREA = 9.0± AC.

GILBERT LAJOIE, TRUSTEE
KIM LAJOIE, TRUSTEE
LAJOIE LIVING TRUST
ITEM NO. (72)
DRAINAGE EASE. = 1365± S.F. (1)
TEMP. CONST. RIGHTS = 0.15± AC. (2)
TOTAL AREA = 3.0± AC.

OUTLET DRAINAGE STRUCTURE
STA. 118+25 TO STA. 118+60 RT.

HERITAGE VIVANT- LIVING HERITAGE
ITEM NO. (73)
TEMP. CONST. RIGHTS = 0.06± AC.
TOTAL AREA = 3.0± AC. (1)

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

WIN 020421.00

SYMBOLS
- (WELL)
- BOUNDING LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF RIGHT OF WAY PORTION (LOW-P.)
- IP or ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 16 OF 21	

SHEET NUMBER
211
OF 216

Filename: ...\00\ROW\MSTA\017_RWPLAN17.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

HERITAGE VIVANT-LIVING HERITAGE
ITEM NO. (71)
SLOPE EASE. = 0.20± AC. (4)
DRAINAGE EASE. = 1645± S.F. (1)
TEMP. CONST. RIGHTS = 0.09± AC (3)
TOTAL AREA = 12.8± AC.

KEVIN MICHAUD
TAMMY MICHAUD
ITEM NO. (75)
SLOPE EASE. = 445± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL AREA = 5.0± AC.

PT = STA. 122+07.04

TOE OF SLOPE DITCH
STA.124+00 TO STA. 124+55 LT.

INLET DRAINAGE STRUCTURE
STA. 124+50 LT.

P.I.

SLOPE EASE. LIMITS
1430± S.F.

TEMP. CONST.
975± S.F.

LIMITS

SLOPE

EASE.
0.07± AC.

CLL

LIMITS
445± S.F.

TEMP.

CONST.
0.06± AC.

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

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

N73°46'55.4"W

1296.33'

0.06± AC.

CONST.

1660± S.F.

LIMITS

TEMP.

0.09± AC.

CONST.

LIMITS

TEMP.

P.I.

OUTLET DRAINAGE STRUCTURE
STA. 124+21± RT.

HERITAGE VIVANT- LIVING HERITAGE
ITEM NO. (73)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL AREA = 3.0± AC.

WAYNE GUERRETTE
GLORIA A. GUERRETTE
ITEM NO. (74)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.13± AC. (2)
TOTAL AREA = 2.65± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

WIN 020421.00

SYMBOLS

- (WELL)
- BREAKING LAST LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF TYPICAL RIGHT PORTION (LOW P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK				PAGE	COUNTY RECORD		
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE		

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 2-610
SCALE 1" = 25' | SHEET 17 OF 21

SHEET NUMBER
212
OF 216

KEVIN MICHAUD
TAMMY MICHAUD
ITEM NO. (75)
SLOPE EASE. = 445± S.F. (1)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.06± AC. (1)
TOTAL AREA = 5.0± AC.

GERARD M. CHASSE
LORRAINE J. CHASSE
ITEM NO. (77)
TEMP. CONST. RIGHTS = 0.07± AC. (1)
TOTAL AREA =4.6± AC.

JENNIFER BRESETT
ITEM NO. (78)
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 435± S.F. (1)
TOTAL AREA = 35.0± AC.

KEVIN MICHAUD
TAMMY MICHAUD
ITEM NO. (76)
TEMP. CONST. RIGHTS = 0.20± AC. (1)
TOTAL AREA = 15.4± AC.

ANTHONY J. PINETTE
PARCEL NO. (79)
LAND TAKEN = 0.78± AC.(PRESC. EASE.)
LAND TAKEN = 0.07± AC. (4)(OTHER)
TOTAL LAND TAKEN = 0.85± AC.
DRAINAGE EASE. = 0.07± AC. (3)
TEMP. CONST. RIGHTS =0.27± AC. (6)
TOTAL AREA = 16.0± AC.
REM. AREA = 15.15± AC.

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

N73°46'55.4"W — STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1 — 1296.33'

128+00 129+00 130+00 131+00 132+00 133+00 134+00

PC = STA. 135+03.37

SYMBOLS
- (WELL) - DRAINING LAST LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE (P.L.)
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- IP (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	T.L.B.
AREAS		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

WIN 020421.00

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

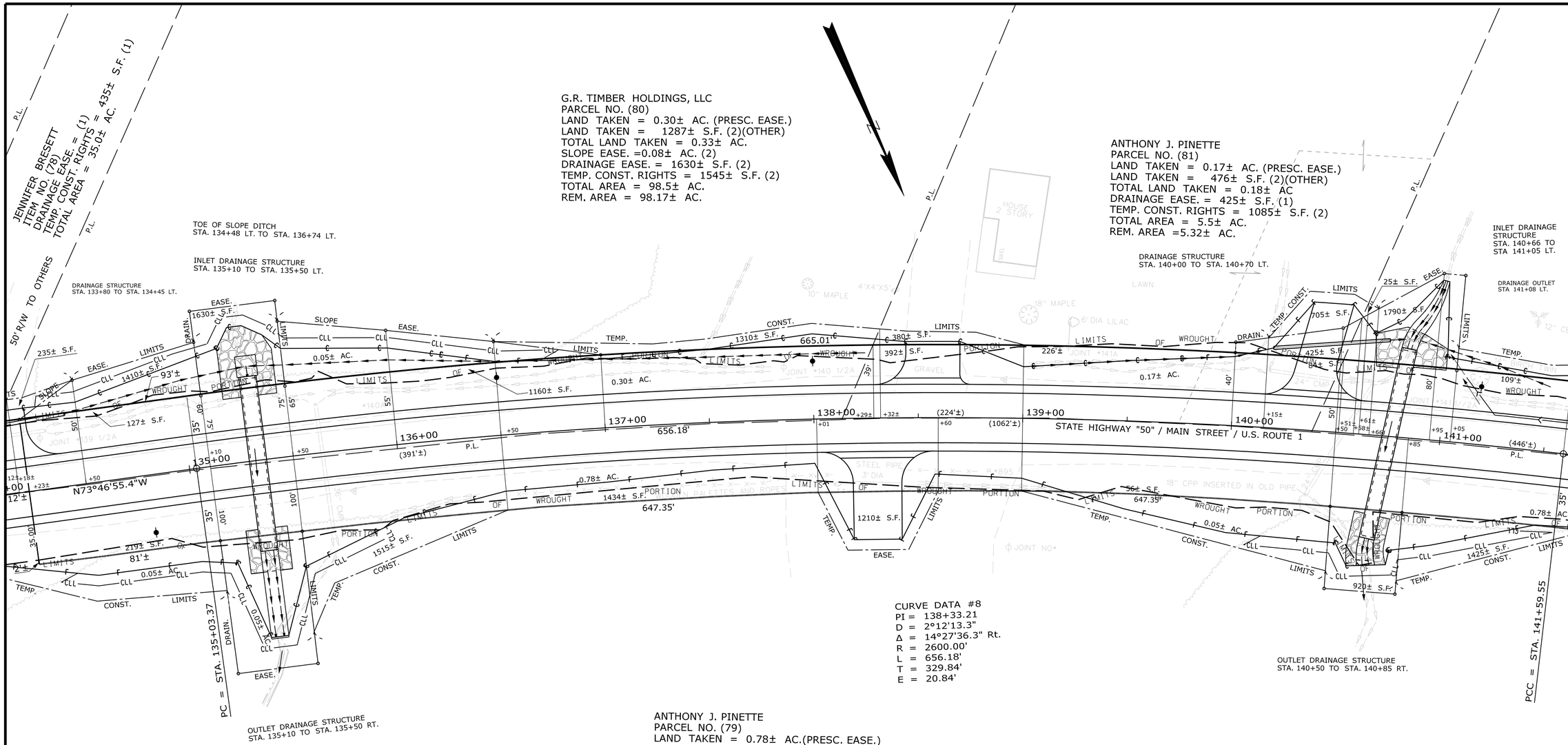
BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 18 OF 21	

SHEET NUMBER
213
OF 216

Filename: ...\00\ROW\MSTA\018_RWPLAN18.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020



EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

D.O.T. FILE NO. 2-432 (SHEET 1)

D.O.T. FILE NO. 2-476 (SHEET 11 OF 12)

SIDE ROADS ACCEPTED AS VILLAGE STREETS
VAN BUREN TOWN RECORDS
VOL. 2 PAGE 17
NO RECORDED WIDTHS

BANGOR & AROOSTOOK RAILROAD COMPANY

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WIN 020421.00

SYMBOLS

- ○WELL (WELL)
- BRK. BREAKING LAW LINE
- CONST. CONSTRUCTION LIMIT LINE
- P.L. PROPERTY LINE
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- ● I.P. or ■ I.P.F. (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WL WATER LINE
- GL GAS LINE
- EL ELECTRIC LINE
- TL TELEPHONE LINE
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- EXISTING RIGHT OF WAY
- CONTROL OF ACCESS

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS			
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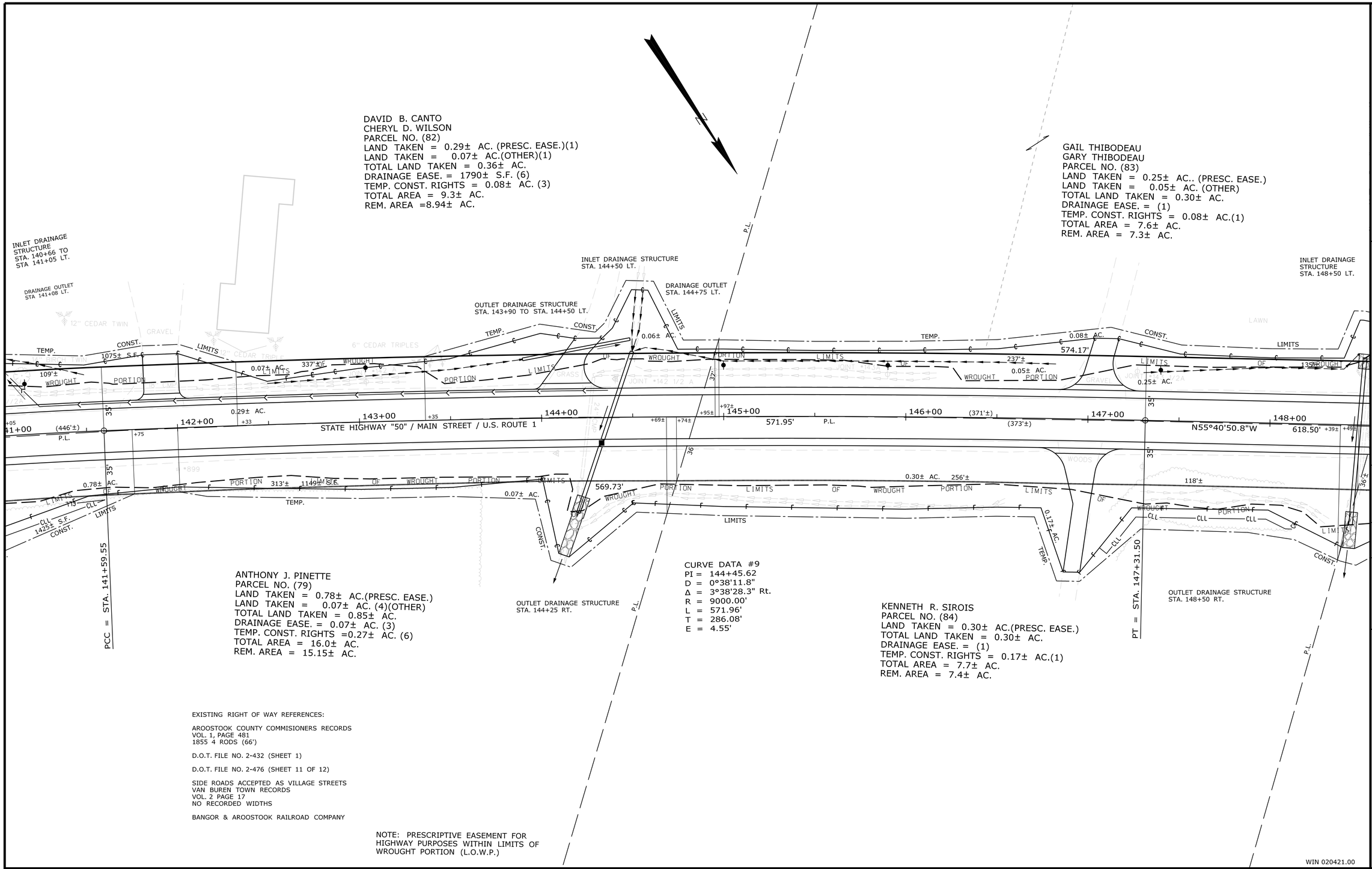
BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1" = 25'	SHEET 19 OF 21	

SHEET NUMBER
214
OF 216

Filename: ...\00\ROW\MSTA\019_RWPLAN19.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020



SYMBOLS

- ○ (WELL)
- IP ● IPF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- BRANCH LINE
- CONSTRUCTION JOINT LINE
- PROPERTY LINE
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- NEW RIGHT OF WAY
- EXISTING RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		D.S.G.
EXIST. R/W		D.S.G.
PROP. LINES	T.L.B.	T.L.B.
AREAS		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016

VAN BUREN
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK			PAGE	COUNTY RECORD			
NO.	GRANTOR		INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
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JOYCE NOEL TAYLOR
CHIEF ENGINEER
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STATE HIGHWAY "50"
U.S. ROUTE 1 / MAIN STREET
VAN BUREN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-610
SCALE 1"= 25'	SHEET 20 OF 21	

SHEET NUMBER
215
OF 216

Filename: ...\00\ROW\MSTA\020_RWPLAN20.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020

GAIL THIBODEAU
GARY THIBODEAU
PARCEL NO. (83)
LAND TAKEN = 0.25± AC.
(PRESC. EASE.)
LAND TAKEN = 0.05± AC.
(OTHER)
TOTAL LAND TAKEN =
0.30± AC.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS =
0.08± AC.(1)
TOTAL AREA = 7.6± AC.
REM. AREA = 7.3± AC.

MICHAEL W. GLEW
ODETTE F. GLEW
PARCEL NO. (86)
LAND TAKEN = 0.22± AC. (PRESC. EASE.)
LAND TAKEN = 75± S.F.(OTHER)
TOTAL LAND TAKEN = 0.22± AC.
DRAINAGE EASE. = (1)
TEMP. CONST. RIGHTS = 0.05± AC. (1)
TOTAL AREA = 4.98± AC.
REM. AREA = 4.76± AC.

GARY K. CYR
PARCEL NO. (87)
LAND TAKEN = 0.12± AC.(PRESC. EASE.)
LAND TAKEN = 903± S.F.(OTHER)
TOTAL LAND TAKEN = 0.14± AC.
TEMP. CONST. RIGHTS = 250± S.F. (1)
TOTAL AREA = 22.0± AC.
REM. AREA = 21.86± AC.

INLET DRAINAGE
STRUCTURE
STA. 148+50 LT.

DRAINAGE OUTLET
STA. 149+00 LT.

OUTLET DRAINAGE STRUCTURE
STA. 148+50 RT.

DRAINAGE OUTLET
STA. 151+37 RT.

ALLAN J. LAGASSE
STELLA M. LAGASSE
PARCEL NO. (85)
LAND TAKEN = 0.24± AC.(PRESC. EASE.)
LAND TAKEN = 232± S.F. (OTHER)
TOTAL LAND TAKEN = 0.25± AC.
DRAINAGE EASE. = (2)
TEMP. CONST. RIGHTS = 0.08± AC.(1)
TOTAL AREA = 3.0± AC.
REM. AREA = 2.75± AC.

NORMAN J. PARENT
JENNIFER M. PARENT
PARCEL NO. (93)
LAND TAKEN = 0.08± AC.(PRESC. EASE.)
LAND TAKEN = 912± S.F. (OTHER)
TOTAL LAND TAKEN = 0.09± AC.
TEMP. CONST. RIGHTS = 340± S.F.(1)
TOTAL AREA = 3.0± AC.
REM. AREA = 2.91± AC.

CP 88, 89, 90 SEE SHEET NO. 1
CP 91 SEE SHEET NO. 6 & 7
CP 92 SEE SHEET NO. 15

PC = STA. 154+61.10

SEE D.O.T. FILE NO. 2-432 (1993)

D.O.T. FILE NO. 2-432
FEDERAL AID PROJECT NO. STP-050P(71)X
(1993)

TO GRAND ISLE

END B.L.

STATE HIGHWAY "50" / MAIN STREET / U.S. ROUTE 1

N55°40'50.8"W

EXISTING RIGHT OF WAY REFERENCES:

AROOSTOOK COUNTY COMMISIONERS RECORDS
VOL. 1, PAGE 481
1855 4 RODS (66')

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NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

PIN 020421.00

SYMBOLS

- (WELL)
- BREAKING LAST LINE
- CONSTRUCTION LIMIT LINE
- PROPERTY LINE - P.L. -
- LIMITS OF WROUGHT PORTION (L.O.W.P.)
- EXISTING RIGHT OF WAY
- NEW RIGHT OF WAY
- NEW ROW WITHIN EXIST. ROW
- CONTROL OF ACCESS
- IP ● RF (IRON PIPE or PIN FOUND)
- S.T. (SEPTIC TANK)
- (ROW MONUMENT)
- (TRAVERSE POINT)
- WATER LINE
- GAS LINE
- ELECTRIC LINE
- TELEPHONE LINE
- SEWER LINE

ITEM	TECH	CHECKED
BASE MAP		
EXIST. R/W		
PROP. LINES	T.L.B.	D.S.G.
AREAS	T.L.B.	D.S.G.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016
VAN BUREN
RIGHT OF WAY MAP

REVISIONS

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FEDERAL AID PROJECT NO. NHPP-2042(100)

DECEMBER 2019 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 2-610
SCALE 1" = 25' | SHEET 21 OF 21

SHEET NUMBER
216
OF 216

Filename: ...\00\ROW\MSTA\021_RWPLAN21.dgn Division: ROW Username: Terri.L.Blair Date:4/27/2020