STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PLAN LEGEND

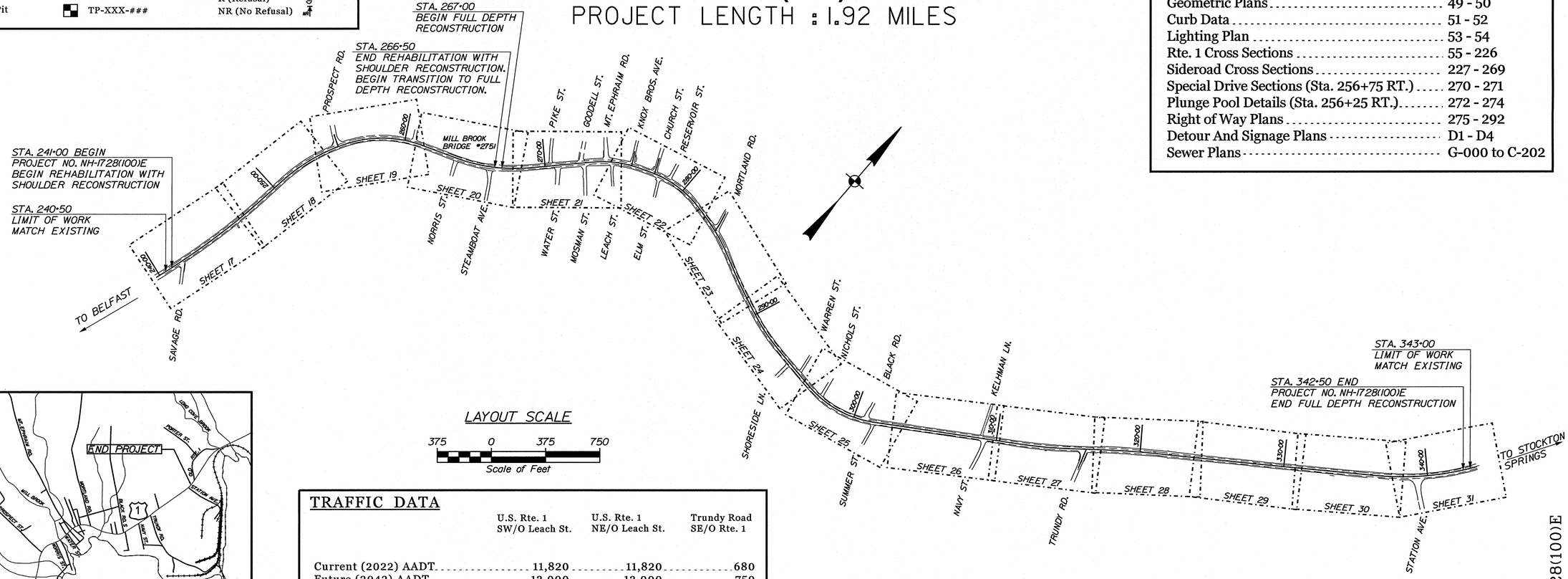
Town, County, State		Catch Basins	Existing ■ Proposed
Property Lines		Manholes	Existing ● Proposed
R/W Lines-Existing		Proposed Underdrain	
R/W Lines-Proposed		Proposed Ditch	
Culvert-Existing		Existing Ditch	
Culvert Proposed		Utility Poles	Existing ◊ Proposed
Curbing	Existing / Proposed	Fire Hydrants	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	

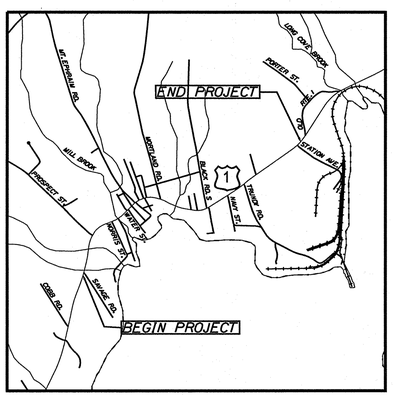
Boring — HB-XXX-###
Pavement Core — PC-#
Test Pit — TP-XXX-###

Probe — P-#.#X
#.# = Depth
X = W (Weathered Rock), R (Refusal), NR (No Refusal)

SEARSPORT
WALDO COUNTY
U.S. ROUTE 1
NH-1728(100)E

PROJECT LENGTH : 1.92 MILES





LOCATION MAP

LAYOUT SCALE

375 0 375 750
Scale of Feet

TRAFFIC DATA

	U.S. Rte. 1 SW/O Leach St.	U.S. Rte. 1 NE/O Leach St.	Trundy Road SE/O Rte. 1
Current (2022) AADT	11,820	11,820	680
Future (2042) AADT	13,000	13,000	750
DHV - % of AADT	10.2%	10.2%	5%
Design Hour Volume	1,326	1,326	35
% Heavy Trucks (AADT)	9%	9%	39%
% Heavy Trucks (DHV)	6%	6%	35%
Directional Distribution (DHV)	52%	52%	59%
18 kip Equivalent P 2.0	1003	1003	58
18 kip Equivalent P 2.5	956	956	55
Design Speed (mph)	25/35	25/35	25
Functional Class:	Prn. Arterial	Prn. Arterial	Mjr. Coll.
Corridor Priority:	Level 1	Level 1	Level 3

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Sideroad Edge Profiles	40 - 47
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Curb Data	51 - 52
Lighting Plan	53 - 54
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Sideroad Cross Sections	227 - 269
Special Drive Sections (Sta. 256+75 RT.)	270 - 271
Plunge Pool Details (Sta. 256+25 RT.)	272 - 274
Right of Way Plans	275 - 292
Detour And Signage Plans	D1 - D4
Sewer Plans	G-000 to C-202

PROJECT LOCATION:	Beginning at Savage Road and extending northeasterly 1.92 miles through Station Avenue
PROGRAM AREA:	Highway Program
SCOPE OF WORK:	Highway reconstruction with shoulder widening, drainage, sidewalk improvements, and full depth reconstruction

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED — DATE
COMMISSIONER: — 1-30-23
CHIEF ENGINEER: — 1-24-2023

PROJECT INFORMATION

PROGRAM	HIGHWAY PROGRAM
PROJECT MANAGER	E. MARTIN
DESIGNER	M. MORIN/A. GODFREY
CONSULTANT	TMSI ENGINEERS
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

SIGNATURE 6984
P.E. NUMBER 1.10.2023
DATE

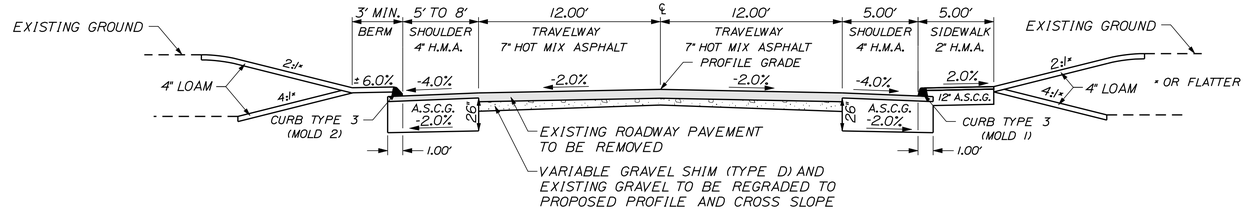
SEARSPORT
US ROUTE 1

TITLE SHEET

17281.00 NH-1728(100)E

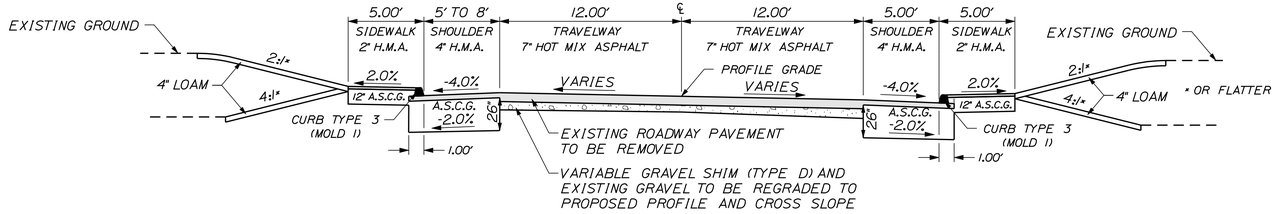
SHEET NUMBER
1
OF 292

Username: nathan.segler Date:1/10/2023
Division: HIGHWAY
Filename: ...\DGN\001_Title.dgn



REHABILITATION WITH FULL SHOULDER RECONSTRUCTION

24 FT. TRAVELWAY- VARIABLE GRAVEL
STA 241+00 TO STA. 249+50
NORMAL



REHABILITATION WITH FULL SHOULDER RECONSTRUCTION

24 FT. TRAVELWAY- VARIABLE GRAVEL
STA 249+50 TO STA. 266+50
SUPERELEVATED
(SEE SUPERELEVATION TABLE AND NOTES)

AGGREGATE SUBBASE COURSE GRAVEL- PAVED SHOULDER
4' SHLD. W/ CURB TYPE 3 (39.30 CY/100LF)
STA. 286+17 TO STA. 287+35 LT.
5' SHLD. W/ CURB TYPE 3 (48.70 CY/100LF)
STA. 242+00 TO STA. 265+00 RT.
STA. 242+14 TO STA. 250+41 LT.
STA. 260+89 TO STA. 266+06 LT.
STA. 281+25 TO STA. 285+91 LT.
STA. 287+61 TO STA. 297+00 LT.
STA. 313+25 TO STA. 341+25 LT.
STA. 313+25 TO STA. 338+59 RT.
8' SHLD. W/ CURB TYPE 3 (60.81 CY/100LF)
STA. 251+30 TO STA. 260+45 LT.
STA. 278+00 TO STA. 280+50 LT.
STA. 278+48 TO STA. 312+00 RT.
STA. 297+50 TO STA. 312+00 LT.
5' SHLD. W/ CURB TYPE 1 (40.85 CY/100LF)
STA. 267+57 TO STA. 270+50 RT.
8' SHLD. W/ CURB TYPE 1 (60.56 CY/100LF)
STA. 267+37 TO STA. 277+35 LT.
STA. 276+20 TO STA. 277+75 RT.
10' SHLD. W/ CURB TYPE 1 (73.19 CY/100LF)
STA. 271+25 TO STA. 276+00 RT.

AGGREGATE SUBBASE COURSE GRAVEL- PAVED SIDEWALK
5' SIDEWALK W/ CURB TYPE 3 (15.93 CY/100LF)
STA. 241+87 TO STA. 266+00 RT.
STA. 256+00 TO STA. 260+45 LT.
STA. 281+89 TO STA. 297+88 LT.
STA. 283+67 TO STA. 284+31 RT.
STA. 288+97 TO STA. 290+10 RT.
STA. 299+80 TO STA. 335+75 RT.
7' SIDEWALK W/ CURB TYPE 3 (23.41 CY/100LF)
STA. 277+85 TO STA. 281+71 LT.
STA. 297+75 TO STA. 299+62 RT.
5' SIDEWALK W/ CURB TYPE 1 (17.00 CY/100LF)
STA. 266+50 TO STA. 272+60 RT.
STA. 270+68 TO STA. 271+90 LT.
STA. 276+50 TO STA. 278+09 RT.
7' SIDEWALK W/ CURB TYPE 1 (24.41 CY/100LF)
STA. 276+22 TO STA. 277+45 LT.
VARIABLE WIDTH SIDEWALK W/ CURB TYPE 1
STA. 272+17 TO STA. 275+89 LT.
STA. 272+90 TO STA. 276+50 RT.

NOT TO SCALE

SUPERELEVATION TABLE

POINT TYPE	LEFT	STATION	RIGHT	POINT TYPE
NORMAL CROWN	-2.00%	241+00.00	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	249+99.67	-2.00%	NORMAL CROWN
0% CROSS SLOPE	0.00%	250+33.67	-2.00%	NORMAL CROWN
REVERSE CROWN	2.00%	250+68.24	-2.00%	NORMAL CROWN
FULL SUPER	2.20%	250+71.67	-2.20%	FULL SUPER
FULL SUPER	2.20%	255+96.22	-2.20%	FULL SUPER
FULL SUPER	2.60%	256+03.14	-2.60%	FULL SUPER
FULL SUPER	2.60%	261+15.84	-2.60%	FULL SUPER
REVERSE CROWN	2.00%	261+26.22	-2.00%	NORMAL CROWN
0% CROSS SLOPE	0.00%	261+60.84	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	261+94.84	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	263+11.37	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	263+45.37	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	263+79.92	2.00%	REVERSE CROWN
FULL SUPER	-2.20%	263+83.37	2.20%	FULL SUPER
FULL SUPER	-2.20%	268+80.25	2.20%	FULL SUPER
NORMAL CROWN	-2.00%	268+83.70	2.00%	REVERSE CROWN
NORMAL CROWN	-2.00%	269+18.25	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	269+52.25	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	272+58.68	-2.00%	NORMAL CROWN
0% CROSS SLOPE	0.00%	272+92.68	-2.00%	NORMAL CROWN
REVERSE CROWN	2.00%	273+27.30	-2.00%	NORMAL CROWN
FULL SUPER	2.60%	273+37.68	-2.60%	FULL SUPER
FULL SUPER	2.60%	276+61.06	-2.60%	FULL SUPER
FULL SUPER	2.60%	277+62.09	-2.60%	FULL SUPER
FULL SUPER	2.60%	281+47.31	-2.60%	FULL SUPER
FULL SUPER	2.20%	282+58.12	-2.20%	FULL SUPER
FULL SUPER	2.20%	285+13.87	-2.20%	FULL SUPER
REVERSE CROWN	2.00%	285+17.32	-2.00%	NORMAL CROWN
0% CROSS SLOPE	0.00%	285+51.87	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	285+85.87	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	289+55.49	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	289+89.49	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	290+24.04	2.00%	REVERSE CROWN
FULL SUPER	-2.20%	290+27.49	2.20%	FULL SUPER
FULL SUPER	-2.20%	292+80.55	2.20%	FULL SUPER
NORMAL CROWN	-2.00%	292+84.00	2.00%	REVERSE CROWN
NORMAL CROWN	-2.00%	293+18.55	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	293+52.55	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	295+26.11	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	295+65.11	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	296+03.93	2.00%	REVERSE CROWN
FULL SUPER	-3.40%	296+31.11	3.40%	FULL SUPER
FULL SUPER	-3.40%	301+27.50	3.40%	FULL SUPER
NORMAL CROWN	-2.00%	301+54.68	2.00%	REVERSE CROWN
NORMAL CROWN	-2.00%	301+93.50	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	302+32.50	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	310+88.93	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	311+27.93	0.00%	0% CROSS SLOPE
FULL SUPER	-2.00%	311+66.93	2.00%	FULL SUPER
FULL SUPER	-2.00%	315+03.76	2.00%	FULL SUPER
NORMAL CROWN	-2.00%	315+52.51	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	316+01.26	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	335+46.82	-2.00%	NORMAL CROWN
NORMAL CROWN	-2.00%	335+95.57	0.00%	0% CROSS SLOPE
NORMAL CROWN	-2.00%	336+43.49	2.00%	REVERSE CROWN
FULL SUPER	-2.40%	336+53.07	2.40%	FULL SUPER
FULL SUPER	-2.40%	342+50.00	2.40%	FULL SUPER

NOTES:

1. ALL SHOULDERS SHALL BE CONSTRUCTED WITH A -4% CROSS SLOPE UNLESS OTHERWISE NOTED.

2. STA. 273+00 LT. TO STA. 279+25 LT. CONSTRUCT HIGH SIDE SHOULDER WITH A -2% CROSS SLOPE.

3. TRANSITION LOW SIDE SHOULDER FROM -4% AT STA. 274+00 RT. TO -5% AT STA. 274+50 RT. THEN BACK TO -4% AT STA. 275+00 RT.

NOTES:
1) INFORMATION TAKEN FROM FEDERAL PROJECT NO. F-84(15) AS-BUILT PLANS

2) THERE IS AN EXISTING 5"± CRUSHED STONE LAYER PRESENT ABOVE THE EXISTING GRAVEL LAYER DEPTH LISTED IN THE TABLE ABOVE. THIS 5" DEPTH WAS NOT INCLUDED IN THE GRAVEL DEPTH AS IT IS ANTICIPATED TO BE REMOVED WITH THE EXISTING PAVEMENT.

3) EXISTING AVERAGE PAVEMENT THICKNESS IS 8.1" ON TRAVELWAYS AND 5.25" ON SHOULDERS.

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'S PAVEMENT SHALL HAVE THE SAME CROSS SLOPE AS THE TRAVEL WAY, WITH THE EXCEPTION FROM STA. 272+00 TO STA. 277+00. SEE CROSS SECTIONS FOR CROSS SLOPES.

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

4. EXCEPT WHERE NOTED, THE GRAVEL QUANTITY CALCULATION IS BASED ON 4" LOAM. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.

5. THE ALGEBRAIC DIFFERENCE BETWEEN SHOULDER AND TRAVEL LANE CROSS SLOPE'S 'ROLLOVER' SHALL NOT EXCEED 8%.

6. THE STATION SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

7. H.M.A. = HOT MIX ASPHALT
A.S.C.G. = AGGREGATE SUBBASE COURSE- GRAVEL TYPE 'D'
C.T.W.L.T.L. = CONTINUOUS TWO WAY LEFT TURN LANE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

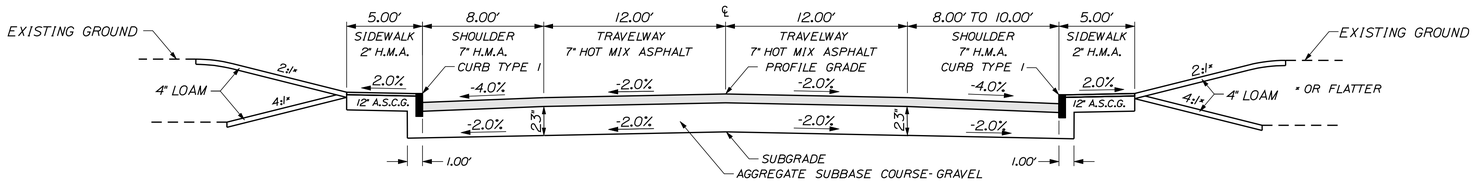
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SEARSPORT
US ROUTE 1

TYPICAL SECTIONS

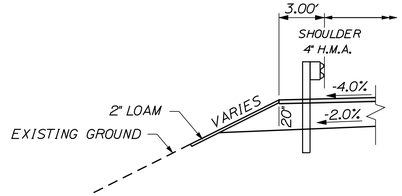
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2
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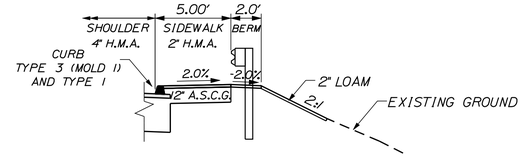
FULL DEPTH RECONSTRUCTION

24 FT. TRAVELWAY (170.37 CY/100 LF)
NORMAL



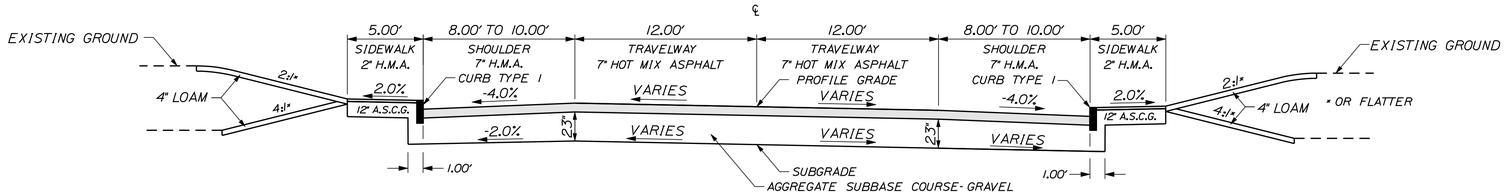
MIDWAY SPLICE GUARDRAIL

STA. 30+33 TO STA. 30+83 RT.
STA 266+15 TO STA. 267+15 LT.



5' SIDEWALK WITH MIDWAY SPLICE GUARDRAIL

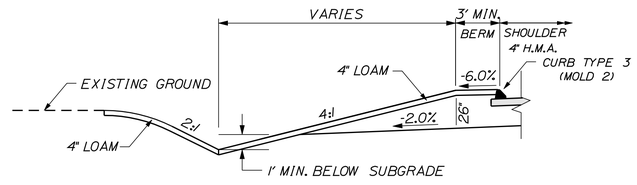
STA. 30+83 RT. TO STA. 267+25 RT.



FULL DEPTH RECONSTRUCTION

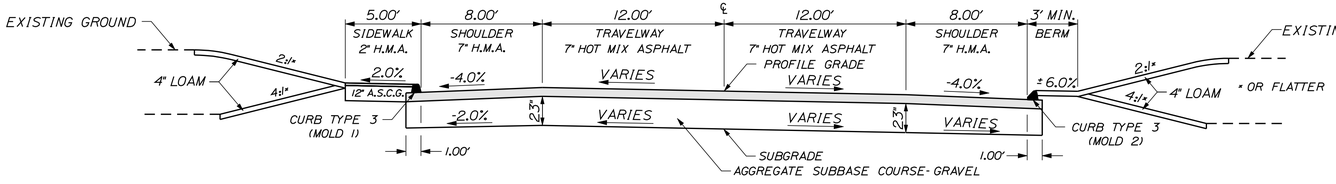
24 FT. TRAVELWAY (170.37 CY/100 LF)
SUPERELEVATED

(SEE SUPERELEVATION TABLE
AND NOTES ON SHEET NO. 2)



DITCH BEHIND CURB

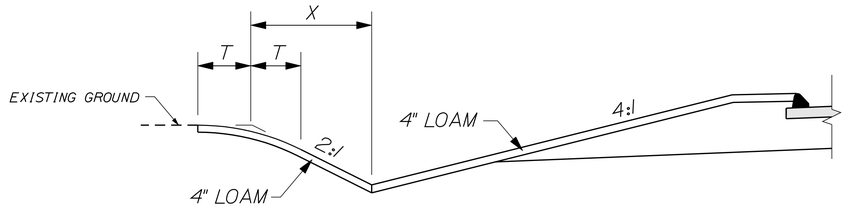
STA. 241+35 TO STA. 242+10 LT
STA. 243+20 TO STA. 243+85 LT
STA. 245+50 TO STA. 246+50 LT
STA. 247+75 TO STA. 248+83 LT
STA. 249+10 TO STA. 250+15 LT



FULL DEPTH RECONSTRUCTION

24 FT. TRAVELWAY (170.37 CY/100 LF)
SUPERELEVATED

(SEE SUPERELEVATION TABLE
AND NOTES ON SHEET NO. 2)



BACK- SLOPE ROUNDING DETAIL

WHEN:
X > 5', THEN T= 5'
X ≤ 5', THEN T= X
THIS FORMULA MAY BE MODIFIED IN THE FIELD
BY THE RESIDENT TO AVOID PROPERTY DAMAGE.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	4-22	
CHECKED-REVIEWED	ALC	4-22	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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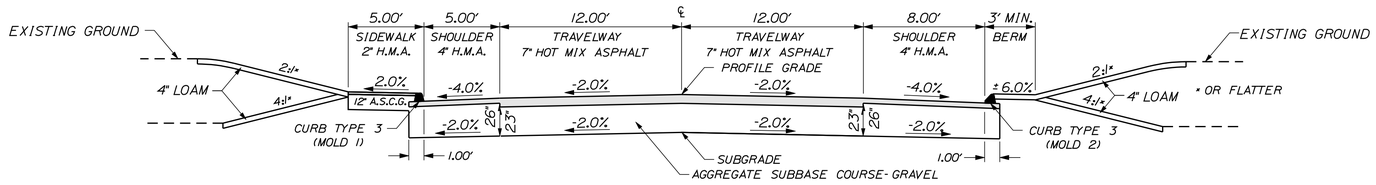
DATE

SEARSPORT
US ROUTE 1

TYPICAL SECTIONS

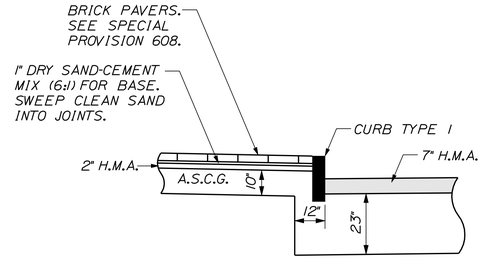
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OF 292

Filename: ...\highway\rns\to\003_Typical.dgn Division: HIGHWAY Username: morin Date:4/25/2022



FULL DEPTH RECONSTRUCTION

24 FT. TRAVELWAY (170.37 CY/100LF)
NORMAL



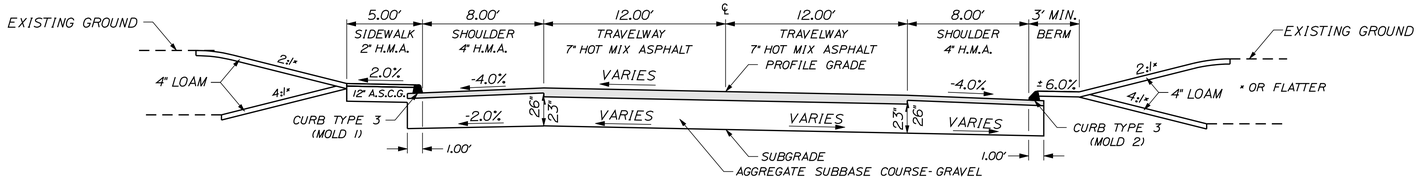
INSTALL 4" WIDE X 8.5" HIGH PIECE OF FILTER FABRIC AT BACK OF CURB AT EACH CURB JOINT. PAYMENT WILL BE INCIDENTAL TO CURB.

1/2" PREFORMED EXPANSION JOINT FILLER W/5/8" BACKER ROD AND JOINT SEALANT TYP. AT ALL WALL, STEP, SIDEWALK, AND BUILDING INTERFACES. PAYMENT WILL BE INCIDENTAL TO BRICK SIDEWALK WITH BITUMINOUS BASE, ITEM 608.15.

ALL BRICKS SHALL BE CUT WITH A PAVER SAW AND CUT-OFF WHEEL.

BRICK SIDEWALK

NOT TO SCALE



FULL DEPTH RECONSTRUCTION

24 FT. TRAVELWAY (170.37 CY/100LF)
SUPERELEVATED

(SEE SUPERELEVATION TABLE
AND NOTES ON SHEET NO. 2)

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC	ALC	4-22
DESIGN2-DETAILED2			
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REVISIONS 3			
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FIELD CHANGES			

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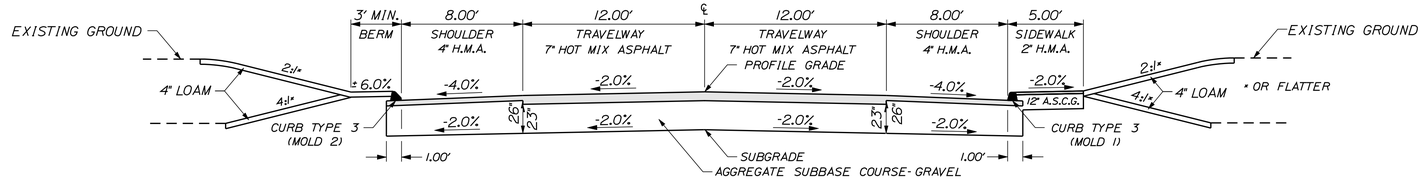
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SEARSPORT
US ROUTE 1

TYPICAL SECTIONS

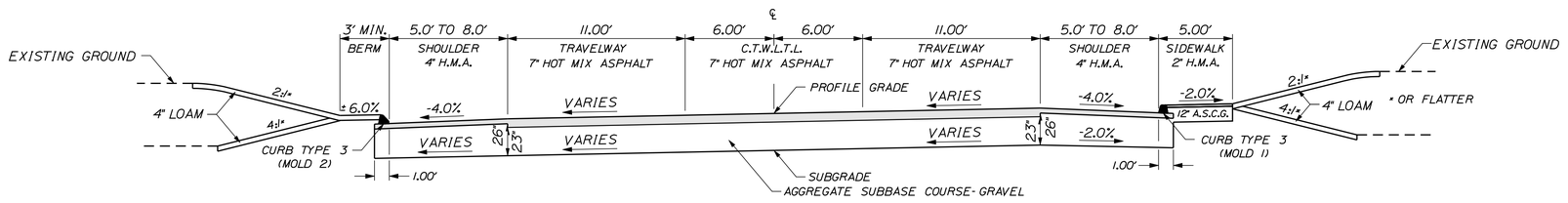
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4
OF 292

Filename: ...\highway\rnsto\004_TypicalL.dgn Division: HIGHWAY Username: morin Date:4/25/2022



FULL DEPTH RECONSTRUCTION

24 FT. TRAVELWAY (170.37 CY/100LF)
NORMAL



FULL DEPTH RECONSTRUCTION

34 FT. TRAVELWAY (241.36 CY/100LF)
SUPERELEVATED

(SEE SUPERELEVATION TABLE
AND NOTES ON SHEET NO. 2)

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

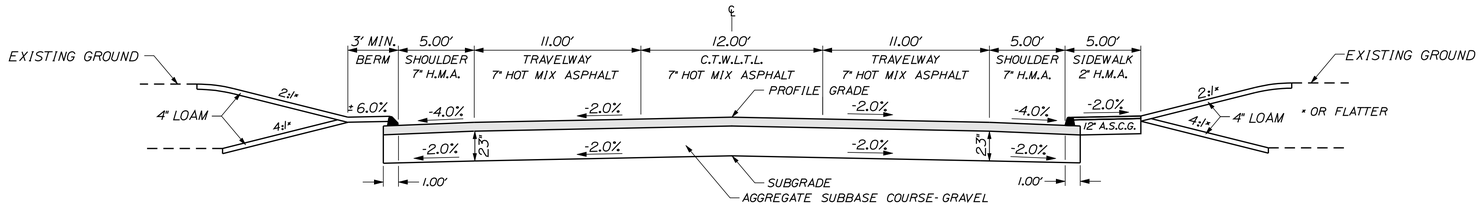
TYPICAL SECTIONS

SHEET NUMBER

5

OF 292

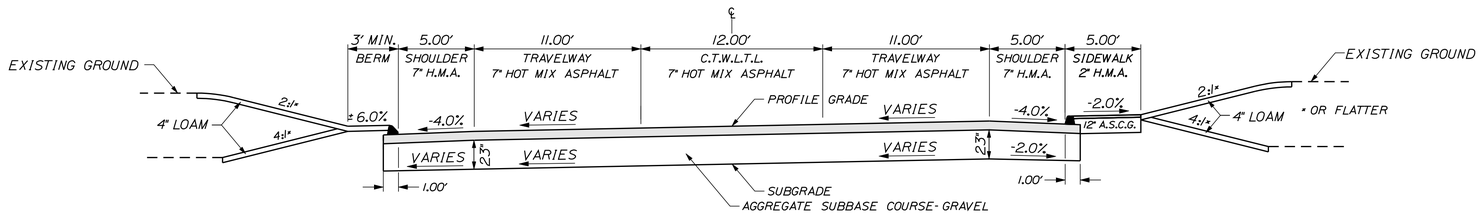
Filename: ...\highway\rmsto\005_typicol.dgn Division: HIGHWAY Username: morin Date:4/25/2022



FULL DEPTH RECONSTRUCTION

34 FT. TRAVELWAY (241.36 CY/100LF)
NORMAL

STA. 316+50 TO STA. 335+00



FULL DEPTH RECONSTRUCTION

34 FT. TRAVELWAY (241.36 CY/100LF)
SUPERELEVATED

STA. 315+13 TO STA. 316+50
STA. 335+00 TO STA. 342+50

(SEE SUPERELEVATION TABLE
AND NOTES ON SHEET NO. 2)

NOT TO SCALE

Filename: ...\highway\rmsto\006_Typicol.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
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DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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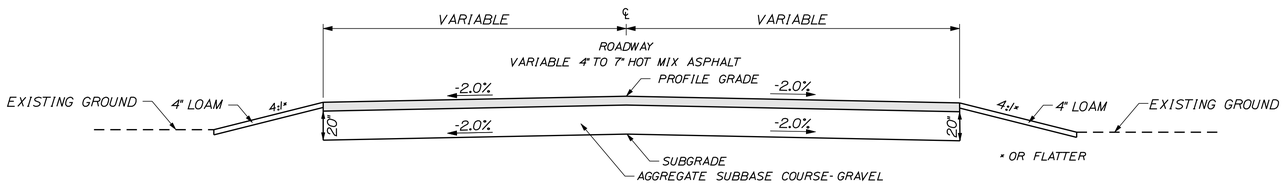
DATE

SEARSPORT
US ROUTE 1

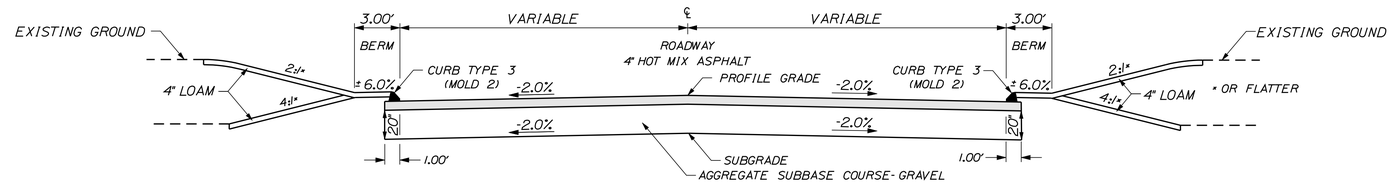
TYPICAL SECTIONS

SHEET NUMBER
6
OF 292

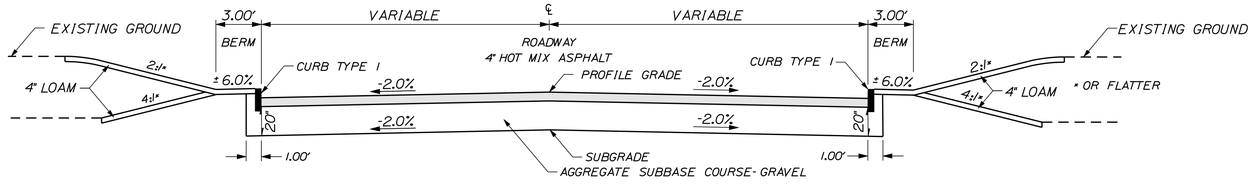
SIDEROAD FULL CONSTRUCTION



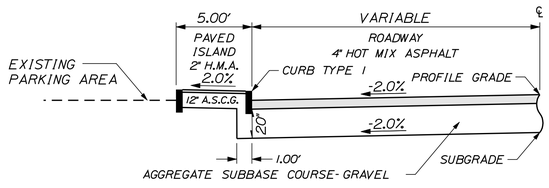
SAVAGE ROAD LT AND RT.....(4" HMA)
STEAMBOAT AVENUE LT AND RT..(4" HMA)
TRUNDY ROAD LT AND RT.....(4" HMA)
STATION AVENUE LT AND RT....(7" HMA)
MOSMAN STREET LT.....(4" HMA)
LEACH STREET LT.....(4" HMA)
KNOX BROS. AVENUE RT.....(4" HMA)
GOODELL STREET RT.....(4" HMA)



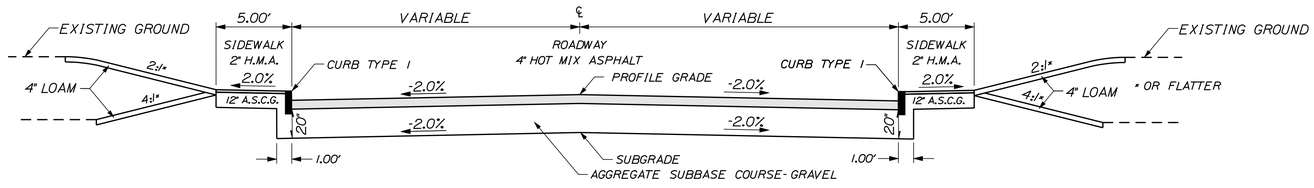
PROSPECT STREET LT AND RT
RESEVOIR STREET LT AND RT
MORTLAND ROAD LT AND RT
CHURCH STREET LT
ELM STREET RT



PIKE AVENUE LT AND RT
MT. EPHRAIM ROAD LT AND RT
MOSMAN STREET RT
LEACH STREET RT
ELM STREET LT



GOODELL STREET LT



WATER STREET LT AND RT
KNOX BROS. AVENUE LT
CHURCH STREET RT

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
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SEARSPORT
US ROUTE 1

TYPICAL SECTIONS

SHEET NUMBER

7

OF 292

Filename: ...\HIGHWAY\MSTA\007_Typical.dgn Division: HIGHWAY Username: morin Date:5/17/2022

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
107.51	PROSECUTION OF WORK - INITIAL SCHEDULE	1	LS
107.531	PROSECUTION OF WORK - BIWEEKLY UPDATES	1	LS
201.23	REMOVING SINGLE TREE TOP ONLY	41	EACH
201.24	REMOVING STUMP	43	EACH
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	61	EACH
203.20	COMMON EXCAVATION	46,800	CY
203.21	ROCK EXCAVATION	500	CY
203.2312	HEALTH AND SAFETY PLAN	1	LS
203.2333	DISPOSAL/TREATMENT OF SPECIAL EXCAVATION	175	TON
203.25	GRANULAR BORROW	100	CY
206.061	STRUCT EARTH EXC-DRAIN & MINOR STRUCT-BELOW GRADE	100	CY
206.07	STRUCT ROCK EXCAVATION - DR & MINOR STR	600	CY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	35,500	CY
403.207	HOT MIX ASPHALT, 19.0mm BASE	11,700	TON
403.2081	12.5 mm POLYMER MODIFIED HMA	4,200	TON
403.209	HOT MIX ASPHALT, 9.5mm (SW,DRIVES,INCIDENTALS)	1,520	TON
403.2131	HOT MIX ASPHALT, 12.5 mm (BASE AND INT. BASE)	2,100	TON
409.15	BITUMINOUS TACK COAT - APPLIED	3,440	GAL
603.155	12" REINF. CONC. PIPE CLS. III	100	LF
603.159	12" CULVERT PIPE OPTION III	1,320	LF
603.165	15" REINF. CONC. PIPE CLS. III	40	LF
603.169	15" CULVERT PIPE OPTION III	580	LF
603.175	18" REINF. CONC. PIPE CLS. III	330	LF
603.179	18" CULVERT PIPE OPTION III	590	LF
603.195	24" REINF. CONC. PIPE CLS. III	90	LF
603.199	24" CULVERT PIPE OPTION III	130	LF
603.205	30" REINF. CONC. PIPE CLS. III	50	LF
603.209	30" CULVERT PIPE OPTION III	490	LF
603.225	42" REINF. CONC. PIPE CLS. III	62	LF
603.229	42" CULVERT PIPE OPTION III	196	LF
603.55	CONCRETE PIPE TIES	12	GRP
604.072	CATCH BASIN TYPE AI-C	3	EACH
604.09	CATCH BASIN TYPE BI	4	EACH
604.092	CATCH BASIN TYPE BI-C	54	EACH
604.164	REBUILDING CATCH BASIN	1	EACH
604.18	ADJUST CATCH BASIN TO GRADE	1	EACH
604.246	CATCH BASIN TYPE F5	2	EACH
604.247	CATCH BASIN TYPE F5-C	2	EACH
604.249	CATCH BASIN TYPE F6-C	1	EACH
604.252	CATCH BASIN TYPE A5-C	1	EACH
604.262	CATCH BASIN TYPE B5-C	5	EACH
604.0956	96" CATCH BASIN TYPE BI	2	EACH
604.0957	96" CATCH BASIN TYPE BI-C	4	EACH
605.09	6" UNDERDRAIN, TYPE 'B'	9,570	LF
605.11	12" UNDERDRAIN TYPE 'C'	5,820	LF
605.12	15" UNDERDRAIN TYPE 'C'	1,940	LF
605.13	18" UNDERDRAIN TYPE C	1,200	LF
606.1301	31" W-BEAM MID-WAY SPLICE, SINGLE FACED	350	LF
606.1303	31" W-BEAM MID-WAY SPLICE, SINGLE FACED-15' RAD. AND LESS	100	LF
606.1304	31" W-BEAM MID-WAY SPLICE, SINGLE FACED-OVER 15' RAD.	25	LF
606.265	TERM. END - SINGLE RAIL - GALV. STEEL	4	EACH
606.353	REFLECTORIZED FLEXIBLE G.R. MARKER	6	EACH
606.356	UNDERDRAIN DELINEATOR POST	35	EACH
606.47	SINGLE WOOD POST	30	EACH
606.51	MULTIPLE MAILBOX SUPPORT	2	EACH
607.1701	TEMPORARY CHAIN LINK FENCE - 6' MOVEABLE	700	LF
607.24	REMOVE AND RESET FENCE	25	LF
607.44	SAFETY FENCE	200	LF
608.07	PLAIN CONCRETE SIDEWALK	50	SY
608.081	REINFORCED CONCRETE DRIVEWAY	90	SY
608.15	BRICK SIDEWALK WITH BITUMINOUS BASE	1,000	SY
608.26	CURB RAMP DETECTABLE WARNING FIELD	820	SF
609.11	VERTICAL CURB TYPE 1	2,300	LF
609.12	VERTICAL CURB TYPE 1 - CIRCULAR	310	LF
609.221	TERMINAL CURB TYPE 1	448	LF
609.222	TERMINAL CURB TYPE 1 - CIRCULAR	309	LF
609.31	CURB TYPE 3	13,880	LF
610.08	PLAIN RIPRAP	400	CY
610.16	HEAVY RIPRAP	390	CY
613.319	EROSION CONTROL BLANKET	700	SY
615.07	LOAM	2,070	CY
618.13	SEEDING METHOD 1	150	UNIT
618.14	SEEDING METHOD 2	50	UNIT
618.143	SEARSPORT SPECIAL SEED	5	UNIT
618.146	HYDROSEED GROWTH MEDIUM (FLEXTERRA)	5	UNIT
619.12	MULCH	200	UNIT
620.58	EROSION CONTROL GEOTEXTILE	1,200	SY

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
621.5351	DECIDUOUS SHRUB 15" - 18" GR. A CONT.	78	EACH
621.5352	DECIDUOUS SHRUB 18" - 24" GR. A CONT.	96	EACH
621.546	DECIDUOUS SHRUB 2' - 3' GR. A CONT.	12	EACH
621.553	DECIDUOUS SHRUB 3' - 4' GR. B CONT. MULTISTEM	10	EACH
621.554	DECIDUOUS SHRUB 3' - 4' GR. C MULTISTEM/CONT.	12	EACH
621.71	HERBACEOUS PERENNIALS 1 GALLON #1 POT	288	EACH
621.713	HERBACEOUS PERENNIALS 1 QT. POT	276	EACH
626.11	PRECAST CONCRETE JUNCTION BOX	6	EACH
626.21	METALLIC CONDUIT	25	LF
626.22	NON-METALLIC CONDUIT	1,000	LF
626.35	CONTROLLER CABINET FOUNDATION	1	EACH
626.421	24-INCH DIAMETER FOUNDATION	133	LF
627.733	4" WHITE OR YELLOW PAINTED PVMT MARKING LINE	32,100	LF
627.75	WHITE OR YELLOW PVMT AND CURB MARKINGS	4,040	SF
627.78	TEMPORARY 4" PAINTED PVMT. MARK LINE, WHITE OR YELLOW	64,200	LF
629.05	HAND LABOR, STRAIGHT TIME	100	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	150	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	150	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	100	HR
631.20	STUMP CHIPPER (INCLUDING OPERATOR)	50	HR
631.22	FRONT END LOADER (INCLUDING OPERATOR)	100	HR
631.32	CULVERT CLEANER	50	HR
634.160	HIGHWAY LIGHTING	1	LS
634.70	ORNAMENTAL LIGHTING	19	EACH
639.18	FIELD OFFICE TYPE A	1	EACH
642.183	GRANITE STEPS AT: STA. 273+75.50 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 273+89.06 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 274+61.95 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 274+75.00 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+09.84 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+14.39 RT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+21.41 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+25.00 RT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+36.97 LT.	1	LS
642.183	GRANITE STEPS AT: STA. 275+65.72 LT.	1	LS
643.62	RECTANGULAR RAPID FLASHING BEACON	6	EACH
645.106	DEMOUNT REG WRNG CONF RTE SIGNS	124	EACH
645.116	REINSTALL REG WRNG CONF RTE SIGNS	117	EACH
645.271	REG WRNG CONF RTE SIGNS, TYPE 1	631	SF
652.312	TYPE III BARRICADE	1	EACH
652.33	DRUM	300	EACH
652.34	CONE	300	EACH
652.35	CONSTRUCTION SIGNS	317	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	425	CD
652.38	FLAGGER	13,600	HR
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	2	EACH
656.75	TEMP SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX FINISH, GREEN	30	SY
659.10	MOBILIZATION	1	LS
801.03	TEST PITS	5	EACH
801.16	6" PVC SANITARY SEWER (SDR-35)	150	LF
	NON-PARTICIPATING SEWER ITEMS		
203.24	COMMON BORROW	55	CY
801.17	8" PVC SANITARY SEWER (SDR-35)	85	LF
812.162	ADJUSTING SEWER MANHOLE TO GRADE	47	EACH
812.17	SEWER DROP MANHOLE	1	EACH
827.30	ROCK EXCAVATION REMOVE & REFILL	55	CY

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NH-1728(100)E

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SEARSPORT
US ROUTE 1

ESTIMATED QUANTITIES

SHEET NUMBER
8
OF 292

Filename: ...\DGN\008_Estimate.dgn Division: HIGHWAY Username: nathan.segler Date:1/10/2023

	STATION	CULVERT PIPE											CATCH BASIN								UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
		RCP			CMP		OPTION I		OPTION III												TYPE B		TYPE C					
									SMOOTHLINED		CORRUGATED										TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
		SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	A5-C	B1	B1-C	B5-C	F5	F5-C	F6-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
1	STA. 243+92.77, 15.87' LT.															1 1/4											
2	STA. 246+44.00, 15.87' RT.															1 1/2											
2A	STA. 246+50.00, 15.87' LT.															1 3/8											
3	STA. 248+55.00, 15.87' LT.															1											
3A	STA. 248+55.00, 28.61' LT.																	1									
4	STA. 250+35.00, 15.87' LT.															1											
5	STA. 250+77.23, 15.87' RT.																1 1/4										
6	STA. 254+75.00, 18.87' LT.															1											
7	STA. 21+31.06, 15.42' RT.															1 1/4											96" DIA. CATCH BASIN WITH FLAT TOP
8	STA. 255+56.67, 42.73' LT.														1 1/8												96" DIA. CATCH BASIN WITH FLAT TOP
9	STA. 256+10.00, 18.87' LT.															1											
10	STA. 255+94.14, 15.87' RT.															2											96" DIA. CATCH BASIN WITH FLAT TOP
11	STA. 260+34.54, 18.87' LT.															1											
12	STA. 260+58.76, 15.87' RT.																		1								CAST OR CORE PROPOSED TYPE F CB
14	STA. 265+61.47, 19.82' RT.															1											TO ACCEPT THE 6" UD PIPE INLET.
15	STA. 265+94.93, 15.87' LT.															1											
16	STA. 267+49.67, 18.87' LT.												1														
17	STA. 267+58.00, 16.13' RT.															1											
20	STA. 273+40.00, 20.87' RT.												1														
21	STA. 273+40.00, 18.87' LT.												1														
21A	STA. 273+40.00, 31.50' LT.																		1								
22	STA. 274+61.95, 21.21' LT.													1													2' CONE
22A	STA. 274+44.88, 28.73' LT.																	1									
23	STA. 278+58.00, 18.87' LT.															1											
24	STA. 280+26.00, 18.87' RT.															1											
25	STA. 279+95.00, 18.87' LT.															1											
26	STA. 282+98.00, 15.87' LT.															1											
27	STA. 284+15.00, 15.87' LT.															1 1/8											
28A	STA. 283+00.00, 18.87' RT.															1											
28	STA. 284+17.00, 18.87' RT.															1 3/8											
29	STA. 288+53.00, 18.87' RT.																1 3/8										
30	STA. 288+20.00, 15.87' LT.															1 1/2											
31	STA. 289+55.00, 15.87' LT.															1											
32	STA. 289+55.00, 18.87' RT.																1 1/8										FLAT OFFSET TOP
33	STA. 290+50.00, 15.87' LT.															1											
34	STA. 290+50.00, 18.87' RT.															1											
35	STA. 294+50.00, 18.87' RT.															1											
36	STA. 296+75.00, 15.87' LT.															1											
37	STA. 296+75.00, 18.87' RT.															1											
38	STA. 298+72.00, 18.87' LT.															1											
39	STA. 298+80.73, 18.87' RT.															1											
40	STA. 301+25.00, 19.47' LT.															1											
41	STA. 301+83.00, 18.87' RT.															1											
42	STA. 304+25.00, 18.87' RT.															1											
43	STA. 307+75.00, 18.87' LT.															1											
44	STA. 313+14.00, 20.69' LT.															1 3/8											
45	STA. 313+35.00, 20.87' RT.															1 1/2											
46	STA. 317+00.00, 20.87' LT.															1											
47	STA. 317+00.00, 20.87' RT.															1											
48	STA. 318+92.66, 20.87' LT.															1											
49	STA. 318+65.00, 20.87' RT.															1 1/8											
50	STA. 321+84.65, 20.87' LT.															1											
51	STA. 322+00.00, 20.87' RT.															1											
52	STA. 324+87.00, 20.87' RT.															1											
53	STA. 326+23.00, 20.87' LT.															1 1/8											
55	STA. 331+57.02, 22.87' LT.																		1								
55A	STA. 331+57.02, 30.00' LT.														1												
56	STA. 332+85.00, 20.87' RT.															1											
57	STA. 334+35.00, 20.87' RT.															1											
57A	STA. 334+58.46, 20.87' LT.																			1							
58	STA. 334+58.46, 28.00' LT.														1												
59	STA. 335+75.00, 20.87' RT.															1											
59A	STA. 336+50.00, 28.00' LT.														1 1/8												
60	STA. 337+00.00, 20.87' LT.															1 1/8											
61	STA. 338+50.00, 20.87' RT.															1 1/4											
62	STA. 338+60.00, 20.87' LT.															1 1/4											
63	STA. 341+00.00, 19.58' LT.															1											
64	STA. 343+15.00, 17.64' LT.															1 1/4											

STATE OF MAINE
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NH-1728(100)E

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HIGHWAY PLANS

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SEARSPORT
US ROUTE 1

DRAINAGE SHEET

SHEET NUMBER

9

OF 292

Filename: ...\HIGHWAY\MSTA\009_Drainage.dgn Division: HIGHWAY Username: morin Date:5/2/2022

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 THICKNESS	TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	A5-C	B5-C	E	F	SPAN	RISE	LENGTH		LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 241+34.90, 35.70' LT. TO STA. 241+35.25, 40.30' RT.	18"	76'	III																									
STA. 243+87.50, 33.39' LT. TO STA. 243+92.29, 17.87' LT.								18"	16'																			
STA. 243+93.27, 13.82' LT. TO STA. 244+08.00, 47.57' RT.	18"	64'	III																									
STA. 246+43.66, 17.87' RT. TO STA. 246+36.90, 52.57' RT.								18"	36'																			
STA. 246+44.31, 13.87' RT. TO STA. 246+49.67, 13.87' LT.	18"	28'	III																									
STA. 246+50.00, 17.87' LT. TO STA. 246+50.71, 35.23' LT.								18"	18'																			
STA. 248+55.00, 17.87' LT. TO STA. 248+55.00, 26.61' LT.								12"	10'																			
STA. 250+36.36, 16.60' LT. TO STA. 250+65.85, 37.00' LT.								15"	34'																			
STA. 250+78.38, 18.13' RT. TO STA. 250+86.40, 71.00' RT.								12"	54'																			
STA. 254+76.67, 18.90' LT. TO STA. 255+53.00, 41.50' LT.	12"	82'	III																									
STA. 255+58.74, 39.34' LT. TO STA. 255+91.89, 12.18' RT.	42"	62'	III																									
STA. 255+96.43, 18.82' RT. TO STA. 256+26.05, 57.66' RT.	42"	48'	III																									
STA. 20+25.32, 15.07' RT. TO STA. 21+27.87, 12.65' RT.	42"	104'	III																									
STA. 21+32.86, 9.89' RT. TO STA. 21+59.95, 25.08' LT.	42"	44'	III																									
STA. 265+62.60, 20.74' RT. TO STA. 30+75.00, 30.00' LT.								15"	54'																			
STA. 265+96.41, 16.47' LT. TO STA. 266+34.88, 42.00' LT.								12"	46'																			
STA. 30+34.20, 20.9' LT. TO STA. 30+38.80, 24.90' RT.	18"	46'	III																									
STA. 266+93.00, 40.68' RT. TO STA. 267+56.37, 16.33' RT.								15"	70'																			
STA. 267+04.69, 49.00' LT. TO STA. 267+48.23, 19.60' LT.								15"	52'																			
STA. 270+00.00,19.75' LT. TO STA. 273+00.00, 19.75' LT.								12"	300'																			
STA. 270+50.00, 16.75' RT. TO STA. 272+50.00, 21.75' RT.								12"	200'																			
STA. 273+40, 20.87' LT. TO STA. 273+40.00, 30.50' LT.								12"	10'																			
STA. 274+46.05, 27.84' LT. TO STA. 274+60.17, 21.56' LT.	12"	16'	III																									
STA. 279+96.06, 17.13' LT. TO STA. 280+24.72, 17.27' RT.	18"	46'	III																									
STA. 279+96.29, 19.65' LT. TO STA. 280+43.50, 66.00' LT.								15"	68'																			
STA. 280+26.82, 20.05' RT. TO STA. 280+94.00, 124.00' RT.								18"	120'																			
STA. 284+15.00, 13.87' LT. TO STA. 284+17.00, 16.87' RT.	18"	32'	III																									
STA. 284+15.00, 17.87' LT. TO STA. 284+15.00, 33.95' LT.								12"	16'																			
STA. 284+17.50, 20.87' RT. TO STA. 285+27.00, 298.0' RT.								18"	298'																			
STA. 287+71.50, 71.00' LT. TO STA. 288+18.82, 16.83' LT.								30"	72'																			
STA. 288+21.23, 14.25' LT. TO STA. 288+51.82, 17.22' RT.	30"	44'	III																									
STA. 288+54.16, 19.81' RT. TO STA. 289+32.00, 115.0' RT.								30"	124'																			
STA. 289+55.00, 21.50' RT. TO STA. 289+47.25, 44.20' RT.								18"	24'																			
STA. 289+55.00, 13.87' LT. TO STA. 289+55.00, 18.87' LT.	18"	32'	III																									
STA. 298+72.00, 20.87' LT. TO STA. 298+72.00, 34.70' LT.								12"	14'																			
STA. 301+14.83, 63.69' LT. TO STA. 301+24.36, 20.66' LT.								15"	44'																			
STA. 313+08.90, 38.43' LT. TO STA. 313+14.00, 22.69' LT.								24"	16'																			
STA. 313+14.83, 18.69' LT. TO STA. 313+34.21, 18.87' RT.	24"	43'	III																									
STA. 313+34.63, 22.87' RT. TO STA. 313+19.85, 101.93' RT.								24"	80'																			
STA. 317+00.00, 22.87' LT. TO STA. 317+00.00, 34.00' LT.								12"	12'																			
STA. 318+41.78, 64.28' RT. TO STA. 318+20.66, 351.4' RT.								30"	290'																			
STA. 318+64.26, 22.10' RT. TO STA. 318+45.23, 50.10' RT.								24"	34'																			
STA. 318+66.19, 19.22' RT. TO STA. 318+91.54, 19.16' LT.	24"	46'	III																									
STA. 318+67.00, 20.87' RT. TO STA. 321+98.00, 20.87' RT.								12"	331'																			
STA. 318+93.60, 21.97' LT. TO STA. 319+02.75, 43.42' LT.								18"	26'																			
STA. 321+83.07, 38.72' LT. TO STA. 321+84.54, 22.87' LT.								12"	18'																			
STA. 326+23.00, 22.87' LT. TO STA. 326+23.00, 38.60' LT.								15"	16'																			
STA. 331+57.02, 23.87' LT. TO STA. 331+57.02, 28.00' LT.								12"	4'																			
STA. 331+59.02, 30.00' LT. TO STA. 334+56.46, 28.00' LT.								12"	298'																			
STA. 334+58.46, 21.87' LT. TO STA. 334+58.46, 26.00' LT.								12"	4'																			
STA. 334+60.46, 28.00' LT. TO STA. 336+48.00, 28.00' LT.								15"	188'																			
STA. 336+51.79, 27.77' LT. TO STA. 336+98.25, 20.78' LT.								15"	47'																			
STA. 338+50.41, 18.87' RT. TO STA. 338+59.58, 18.87' LT.	15"	40'	III																									
STA. 343+16.47, 18.94' LT. TO STA. 343+60.65, 47.40' LT.								18"	52'																			
ROOF DRAINAGE SYSTEM																												
STA. 274+48, 32.5' LT. TO STA. 275+84, 27.6' LT.																					142'							MAIN TRUNK LINE
STA. 274+86, 26.5' RT. TO STA. 275+72, 27.1' RT.																					84'							MAIN TRUNK LINE
STA. 274+51 LT.																					10'							ADDITIONAL PIPE FOR CONNECTION
STA. 274+84 LT.																					6'							ADDITIONAL PIPE FOR CONNECTION
STA. 274+90 RT.																					6'							ADDITIONAL PIPE FOR CONNECTION
STA. 275+25 LT.																					6'							ADDITIONAL PIPE FOR CONNECTION
STA. 275+45 LT.																					6'							ADDITIONAL PIPE FOR CONNECTION
STA. 275+75 RT.																					6'							ADDITIONAL PIPE FOR CONNECTION
STA. 275+85 LT.																					6'							ADDITIONAL PIPE FOR CONNECTION

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	MSM	4-22
DESIGN2-DETAILED2	ALG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

DRAINAGE SHEET

SHEET NUMBER
10
OF 292

Filename: ...\HIGHWAY\MSTA\010_Drainage.dgn Division: HIGHWAY Username: morin Date:5/17/2022

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 THICKNESS		TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	A5-C	B5-C	E	F	SPAN	RISE	LENGTH			LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
STA. 241+50.00, LT. TO STA. 243+90.77, LT.																						241							
STA. 242+00.00, RT. TO STA. 246+42.00, RT.																						442							
STA. 243+96.00, LT. TO STA. 246+48.00, LT.																						252							
STA. 246+47.00, RT. TO STA. 250+75.23, RT.																						428							
STA. 246+53.00, LT. TO STA. 248+53.00, LT.																						200							
STA. 248+57.00, LT. TO STA. 250+33.00, LT.																								15"	176				
STA. 250+37.00, LT. TO STA. 254+73.00, LT.																						436							
STA. 250+79.23, RT. TO STA. 255+90.14, RT.																						511							
STA. 255+75.00, LT. TO STA. 256+08.00, LT.																						33							
STA. 256+00.00, RT. TO STA. 260+57.76, RT.																						458							
STA. 256+12.00, LT. TO STA. 260+32.54, LT.																								12"	421				
STA. 260+36.54, LT. TO STA. 265+92.93, LT.																								12"	556				
STA. 260+59.76, RT. TO STA. 265+59.47, RT.																								12"	500				
STA. 267+51.67, LT. TO STA. 270+00.00, LT.																								12"	248				
STA. 267+60.00, RT. TO STA. 270+50.00, RT.																								12"	290				
STA. 272+50.00, RT. TO STA. 273+38.00, RT.																								12"	88				
STA. 273+00.00, LT. TO STA. 273+38.00 LT.																								12"	38				
STA. 273+42.00, LT. TO STA. 274+59.95, LT.																								12"	118				
STA. 273+42.00, RT. TO STA. 280+24.00, RT.																						682							
STA. 274+63.95, LT. TO STA. 278+56.00, LT.																						392							
STA. 278+60.00, LT. TO STA. 279+93.00, LT.																								12"	133				
STA. 279+97.00, LT. TO STA. 282+96.00, LT.																						299							
STA. 281+50.00, RT. TO STA. 282+98.00, RT.																						148							
STA. 283+00.00, LT. TO STA. 284+13.00, LT.																								12"	113				
STA. 283+02.00, RT. TO STA. 284+15.00, RT.																								12"	113				
STA. 284+18.00, LT. TO STA. 288+18.00, LT.																						400							
STA. 284+19.00, RT. TO STA. 288+51.00, RT.																						432							
STA. 288+22.00, LT. TO STA. 289+33.00, LT.																						111							
STA. 288+55.00, RT. TO STA. 289+33.00, RT.																						78							
STA. 289+57.00, LT TO STA. 290+48.00, LT																								18"	91'				
STA. 289+57.00, RT. TO STA. 290+48.00, RT.																								15"	91'				
STA. 290+52.00, RT. TO STA. 294+48.00, RT.																								15"	396				
STA. 290+52.00, LT TO STA. 296+73.00, LT																								18"	621'				
STA. 294+52.00, RT. TO STA. 296+73.00, RT.																								15"	221				
STA. 296+77.00, RT. TO STA. 298+78.73, RT.																								15"	202				
STA. 296+77.00, LT TO STA. 298+70.00, LT																								18"	193'				
STA. 298+74.00, LT. TO STA. 301+23.00, LT.																								15"	249				
STA. 298+82.73, RT. TO STA. 301+81.00, RT.																								12"	298				
STA. 301+27.00, LT. TO STA. 307+73.00, LT.																								12"	646				
STA. 301+85.00, RT. TO STA. 304+23.00, RT.																								12"	238				
STA. 304+27.00, RT. TO STA. 313+32.00, RT.																						905							
STA. 307+77.00, LT. TO STA. 313+11.00, LT.																						534							
STA. 313+16.00, LT. TO STA. 316+98.00, LT.																								12"	382				
STA. 313+37.00, RT. TO STA. 316+98.00, RT.																								12"	361				
STA. 317+02.00, LT. TO STA. 318+90.00, LT.																						188							
STA. 317+02.00, RT. TO STA. 318+62.00, RT.																						160							
STA. 318+94.66, LT TO STA. 321+82.64, LT																								18"	288'				
STA. 321+86.65, LT. TO STA. 326+21.00, LT.																								12"	434				
STA. 322+02.00, RT. TO STA. 324+85.00, RT.																								12"	283				
STA. 324+89.00, RT. TO STA. 332+83.00, RT.																						794							
STA. 326+25.00, LT. TO STA. 331+55.00, LT.																						530							
STA. 331+59.00, LT. TO STA. 334+57.46, LT.																						298							
STA. 332+87.00, RT. TO STA. 334+33.00, RT.																								12"	146				
STA. 334+37.00, RT. TO STA. 335+73.00, RT.																								12"	136				
STA. 334+61.00, LT. TO STA. 336+80.00, LT.																						219							
STA. 335+77.00, RT. TO STA. 338+48.00, RT.																								12"	271				
STA. 337+02.00, LT. TO STA. 338+58.00, LT.																								15"	156				
STA. 338+52.00, RT. TO STA. 338+90.00, RT.																						38							
STA. 338+62.00, LT. TO STA. 340+98.00, LT.																								15"	236				
STA. 341+02.00, LT. TO STA. 343+13.00, LT.																								15"	211				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
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HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

DRAINAGE SHEET

SHEET NUMBER

11

OF 292

Filename: ...\HIGHWAY\MSTA\011_Drainage.dgn Division: HIGHWAY Username: morin Date:5/17/2022

Filename: ...\msto\012_General Notes.dgn Division: HIGHWAY Username: morin Date:4/25/2022

GENERAL NOTES

1. CONSTRUCT BUTTED JOINTS AT ALL PAVED DRIVES AND ENTRANCES.

2. TRIM ALL TREE BRANCHES TO 20 FEET ABOVE THE PAVEMENT AND 8 FEET ABOVE SIDEWALKS. PAYMENT WILL BE INCIDENTAL TO THE CONTRACT. ANY TREE BRANCHES DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION WILL BE TRIMMED AT THE CONTRACTOR'S EXPENSE.

3. ALL CLEARING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE ACTUAL LINES FOR CLEARING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AS INDICATED ON THE PLANS AND APPROVED BY THE RESIDENT.

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

5. 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.

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

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

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

9. 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.

10. 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.

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

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

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

14. GRAVEL ENTRANCES SHALL BE CONSTRUCTED WITH 14 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL OR 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 3 INCHES OF UNTREATED AGGREGATE SURFACE COURSE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT. UNTREATED AGGREGATE SURFACE COURSE, IF USED, WILL BE PAID AS ITEM 304.10.

15. CONCRETE ENTRANCES SHALL BE CONSTRUCTED WITH 10 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 4 INCHES OF REINFORCED CONCRETE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL 608(10) UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT. PAYMENT FOR REINFORCED CONCRETE DRIVEWAY WILL BE MADE BY THE SQUARE YARD UNDER ITEM 608.081 FOR THE SURFACE AREA OF COMPLETED AND ACCEPTED REINFORCED CONCRETE DRIVEWAY. EXCAVATION WILL BE PAID UNDER ITEM 203.20. AGGREGATE SUBBASE WILL BE PAID UNDER ITEM 304.10, COMPLETE IN PLACE AND ACCEPTED. EXPANSION JOINT MATERIAL, JOINT FILLER, AND OTHER RELATED ITEMS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO RELATED PAY ITEMS.

16. A 3-FOOT PAVED LIP SHALL BE PLACED AT ALL UNPAVED ENTRANCES IN NON-SIDEWALK AREAS AND A PAVED LIP SHALL BE PLACED TO THE BACK OF ADJACENT SIDEWALK AT ALL UNPAVED ENTRANCES IN SIDEWALK AREAS UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.

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

18. ALL PUBLIC BRICK SIDEWALKS AND PRIVATE BRICK WALKS SHALL BE CONSTRUCTED AS DETAILED IN THE BRICK SIDEWALK TYPICAL SECTION ON SHEET 4 OF THESE PROJECT PLANS. PAYMENT WILL BE MADE BY THE SQUARE YARD OF COMPLETED AND ACCEPTED BRICK WALK UNDER ITEM 608.15 BRICK SIDEWALK WITH BITUMINOUS BASE. SEE SPECIAL PROVISION 608.

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

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

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

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

24. ALL CULVERTS SHOWN ON THE PLANS AND CROSS SECTIONS SHALL BE SMOOTH-LINED PIPES.

25. FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED EXCEPT WHERE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.

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

27. 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 STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.

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

29. AS DIRECTED BY THE RESIDENT, ALL EXISTING UNDERDRAIN OUTLETS TO REMAIN SHALL BE LOCATED, CLEANED OUT AND DITCHED AS REQUIRED OR REPLACED AS NECESSARY. PAYMENT WILL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.

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

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

32. 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.

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

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

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

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

37. A DELINEATOR POST (STANDARD SPECIFICATIONS ITEM 606.356, UNDERDRAIN DELINEATOR POST) WILL BE INSTALLED AT EACH END OF EACH RUN OF BITUMINOUS CURB, NOT INCLUDING ENTRANCES.

38. ALL TYPE A CATCH BASINS PLACED ON A TYPE 1 CIRCULAR CURB SHALL HAVE THE CURB INLET CUT AT THE SAME RADIUS AS ADJACENT CIRCULAR CURB. PAYMENT SHALL BE INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.

39. 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.

40. 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.

41. 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.

42. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN ALL AREAS UNLESS OTHERWISE NOTED OR DIRECTED.

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

44. WHITE PAVEMENT/CURB MARKING (STANDARD SPECIFICATIONS ITEM 627.75, WHITE OR YELLOW PAVEMENT & CURB MARKING) SHALL BE APPLIED TO ALL ISLAND TAPERED ENDS.

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

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

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

48. 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.

49. THE PROJECT GEOTECHNICAL REPORTS CAN BE ACCESSED AT THE MAINEDOT WEBSITE HTTP://WWW.MAINE.GOV/MDOT/CONTRACTORS/.

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

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

52. 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.

53. 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.

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

55. 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.

56. 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.

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

58. DEMOUNTING AND REINSTALLING WOOD AND U-CHANNEL POSTS FOR RELOCATION OF REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNAGE WILL BE CONSIDERED INCIDENTAL TO PAYMENT UNDER ITEM 645.116. POSTS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR WITH NEW POSTS CONFORMING TO THE APPLICABLE SPECIFICATIONS AT NO ADDITIONAL COST TO THE CONTRACT.

59. REMOVAL OF REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNAGE AND POSTS THAT ARE NOTED TO BE REMOVED BUT NOT TO BE REINSTALLED WILL BE CONSIDERED INCIDENTAL TO THE OTHER SECTION 645 PAY ITEMS OF THE CONTRACT.

60. DEMOUNTING AND REINSTALLING WOOD POSTS FOR SMALL GUIDE SIGNS WILL BE CONSIDERED INCIDENTAL TO PAYMENT UNDER ITEM 645.113. POSTS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR WITH NEW POSTS CONFORMING TO THE APPLICABLE SPECIFICATIONS AT NO ADDITIONAL COST TO THE CONTRACT.

61. ROOF DRAIN CONNECTIONS IN THIS CONTRACT WILL BE CONSIDERED THE SAME AS CELLAR DRAIN CONNECTIONS. SEE STANDARD DETAIL 802(18). PAYMENT FOR THE INSPECTION STANDPIPE AND PIPE TO CONNECT TO THE ROOF DRAIN OR CELLAR DRAIN WILL BE PAID UNDER ITEM 801.16 AS THE ACCEPTED QUANTITY OF PIPE REQUIRED. PAYMENT FOR THE PIPE CONNECTION BETWEEN THE INSPECTION STANDPIPE AND THE HIGHWAY DRAINAGE SYSTEM WILL BE MADE UNDER ITEM 605.10 FOR THE ACCEPTED QUANTITY OF PIPE REQUIRED. THE INSPECTION STANDPIPE END CAPS, CONCRETE, REBAR, STANDPIPE FITTINGS, AND CONNECTION OF THE STANDPIPE TO THE EXISTING CELLAR DRAIN AND NEW OUTLET PIPE WILL BE INCIDENTAL TO ITEM 801.16.

62. INSPECTION STANDPIPE COVERS FOR CELLAR AND ROOF DRAIN CONNECTIONS IN BRICK SIDEWALK AREAS SHALL BE NICKEL BRONZE, THREADED, FLOOR CLEANOUT COVERS SIZED TO FIT THE INSPECTION STANDPIPES. COVERS SHALL BE MANUFACTURED BY ZURN INDUSTRIES OR AN APPROVED EQUAL. PAYMENT FOR COVERS WILL BE INCIDENTAL TO ITEM 801.16.

63. A MAINE DEPARTMENT OF TRANSPORTATION (MAINEDOT) ENVIRONMENTAL OFFICE INVESTIGATION SPECIFIC TO THIS PROJECT ENCOUNTERED DATA SUGGESTING PETROLEUM RELATED CONTAMINATION MAY BE PRESENT WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL EMPLOY APPROPRIATE HEALTH AND SAFETY MEASURES TO PROTECT ITS WORKERS AGAINST HAZARDS ASSOCIATED WITH WORKING NEAR PETROLEUM-IMPACTED SOILS. FURTHERMORE, THE CONTRACTOR SHALL REMAIN ALERT FOR ANY ADDITIONAL EVIDENCE OF CONTAMINATION. IF THE CONTRACTOR ENCOUNTERS EVIDENCE OF SOIL OR GROUNDWATER CONTAMINATION, THE CONTRACTOR SHALL SECURE THE EXCAVATION, STOP WORK IN THE CONTAMINATED AREA, AND IMMEDIATELY NOTIFY THE RESIDENT. THE RESIDENT SHALL CONTACT THE HYDROGEOLOGIST IN MAINEDOT'S ENVIRONMENTAL OFFICE AT 207-624-3100 AND THE MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION AT 800-482-0777. WORK MAY ONLY CONTINUE WITH AUTHORIZATION FROM THE RESIDENT.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC	ALC	4-22
DESIGN2-DETAILED2		ALED2	
DESIGN3-DETAILED3		ALED3	
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER
DATE

SEARSPORT
US ROUTE 1

GENERAL NOTES

SHEET NUMBER
12
OF 292

Filename: ...\013_Construction Notes.dgn Division: HIGHWAY Username: morin Date:4/25/2022

ITEM 609.221 TERMINAL CURB TYPE 1

STATION	OFFSET		STATION	OFFSET	LENGTH (LF)
262+44.96	22.00 RT	TO	262+52.96	22.00 RT	8.00
262+87.28	22.00 RT	TO	262+97.28	22.00 RT	10.00
263+27.04	22.00 RT	TO	263+35.04	22.00 RT	8.00
267+12.02	19.19 RT	TO	267+21.84	18.62 RT	10.00
267+37.46	20.00 LT	TO	267+41.53	20.00 LT	4.00
268+15.44	20.00 LT	TO	268+19.51	20.00 LT	4.00
267+57.27	17.28 RT	TO	267+65.15	17.13 RT	8.00
267+57.38	22.28 RT	TO	267+65.22	22.13 RT	8.00
268+09.58	17.00 RT	TO	268+17.46	17.00 RT	8.00
268+09.49	22.00 RT	TO	268+17.34	22.00 RT	8.00
268+45.97	20.00 LT	TO	268+50.04	20.00 LT	4.00
269+13.32	20.00 LT	TO	269+17.37	20.00 LT	4.00
268+52.97	17.00 RT	TO	268+67.75	17.00 RT	15.00
268+52.89	22.00 RT	TO	268+67.61	22.00 RT	15.00
268+52.81	27.00 RT	TO	268+56.72	27.00 RT	4.00
269+43.32	20.00 LT	TO	269+47.32	20.00 LT	4.00
269+79.15	17.00 RT	TO	269+87.15	17.00 RT	8.00
270+32.56	41.80 LT	TO	270+33.07	45.77 LT	4.00
270+13.15	17.00 RT	TO	270+28.15	17.00 RT	15.00
270+77.45	20.00 LT	TO	270+83.25	20.00 LT	5.80
270+92.52	20.00 LT	TO	271+00.52	20.00 LT	8.00
271+20.60	25.00 LT	TO	271+32.69	25.00 LT	12.20
271+22.69	20.00 LT	TO	271+32.69	20.00 LT	10.00
271+36.69	25.00 LT	TO	271+44.69	25.00 LT	8.00
271+36.69	20.00 LT	TO	271+44.69	20.00 LT	8.00
271+38.00	22.00 RT	TO	271+48.00	22.00 RT	10.00
271+72.49	22.00 RT	TO	271+80.49	22.00 RT	8.00
271+72.49	27.00 RT	TO	271+80.49	27.00 RT	8.00
271+69.69	20.00 LT	TO	271+77.69	20.00 LT	8.00
271+69.69	25.00 LT	TO	271+77.69	25.00 LT	8.00
271+81.69	20.00 LT	TO	271+89.69	20.00 LT	8.00
271+81.69	25.00 LT	TO	271+89.69	25.00 LT	8.00
60+10.00	12.98 RT	TO	60+18.00	12.88 RT	8.00
60+10.00	17.98 RT	TO	60+18.00	17.87 RT	8.00
60+10.00	11.88 LT	TO	60+18.00	12.30 LT	8.00
60+10.00	16.88 LT	TO	60+18.00	17.30 LT	8.00
272+20.72	22.00 RT	TO	272+28.72	22.00 RT	8.00
272+20.72	27.00 RT	TO	272+28.72	27.00 RT	8.00
71+01.33	12.02 RT	TO	71+05.29	12.23 RT	4.00
273+93.16	22.00 RT	TO	274+01.39	22.00 RT	8.00
273+03.00	25.00 RT	TO	273+06.50	25.00 RT	3.50
273+61.73	25.00 RT	TO	273+70.00	25.00 RT	8.00
274+07.57	22.00 RT	TO	274+15.80	22.00 RT	8.00
81+21.33	15.56 LT	TO	81+25.47	15.63 LT	4.00
275+67.25	23.00 LT	TO	275+75.01	23.00 LT	8.00
277+34.92	20.00 RT	TO	277+44.92	20.00 RT	10.00
274+88.71	25.00 RT	TO	274+99.04	25.00 RT	10.00
275+25.00	25.00 RT	TO	275+33.27	25.00 RT	8.00
277+50.92	20.00 RT	TO	277+59.09	20.00 RT	8.00
100+54.38	8.83 RT	TO	100+58.38	8.89 RT	4.00
100+82.05	9.23 RT	TO	100+86.05	9.29 RT	4.00
100+90.63	8.91 LT	TO	100+98.60	9.54 LT	8.00
101+40.21	12.81 LT	TO	101+45.50	13.16 LT	5.00
100+92.04	9.37 RT	TO	100+96.04	9.43 RT	4.00
100+92.00	12.37 RT	TO	101+00.00	12.49 RT	8.00
101+42.37	13.62 RT	TO	101+46.33	14.36 RT	4.00
110+50.00	10.55 LT	TO	110+54.00	10.55 LT	4.00
278+41.82	20.00 LT	TO	278+46.29	20.00 LT	4.50
334+25.00	22.00 RT	TO	334+33.00	22.00 RT	8.00
334+89.00	22.00 RT	TO	334+97.00	22.00 RT	8.00

ITEM 609.11 VERTICAL CURB TYPE 1

STATION	OFFSET		STATION	OFFSET	LENGTH (LF)
262+52.96	22.00 RT	TO	262+87.28	22.00 RT	34.32
263+35.04	22.00 RT	TO	263+43.54	22.00 RT	8.50
266+57.32	22.60 RT	TO	267+12.02	19.19 RT	55.82
267+41.53	20.00 LT	TO	267+47.63	20.00 LT	6.00
267+51.73	20.00 LT	TO	268+15.44	20.00 LT	62.63
267+65.15	17.13 RT	TO	268+09.58	17.00 RT	45.09
267+65.22	22.13 RT	TO	268+09.49	22.00 RT	45.12
268+50.04	20.00 LT	TO	269+13.32	20.00 LT	62.66
268+56.72	27.00 RT	TO	269+11.62	27.00 RT	55.63
268+67.75	17.00 RT	TO	269+79.15	17.00 RT	111.69
268+67.61	22.00 RT	TO	269+11.80	22.00 RT	44.58
269+47.32	20.00 LT	TO	270+07.77	20.00 LT	60.45
270+28.15	17.00 RT	TO	270+50.33	17.00 RT	22.18
270+83.25	20.00 LT	TO	270+92.52	20.00 LT	9.26
50+88.77	16.18 RT	TO	50+94.54	16.97 RT	6.20
271+32.69	25.00 LT	TO	271+36.69	25.00 LT	4.00
271+32.69	20.00 LT	TO	271+36.69	20.00 LT	4.00
271+48.00	22.00 RT	TO	271+72.49	22.00 RT	24.49
271+77.69	20.00 LT	TO	271+81.69	20.00 LT	4.00
271+77.69	25.00 LT	TO	271+81.69	25.00 LT	4.00
272+43.28	39.68 LT	TO	60+18.00	12.87 RT	43.52
272+39.81	45.49 LT	TO	60+18.00	17.87 RT	41.07
60+18.00	12.30 LT	TO	60+51.20	14.09 LT	33.25
60+18.00	17.30 LT	TO	60+48.95	18.97 LT	30.98
272+84.72	30.50 LT	TO	273+62.96	30.50 LT	79.46
272+92.14	27.00 LT	TO	273+60.24	27.00 LT	69.17
273+03.00	22.00 RT	TO	273+93.16	22.00 RT	84.33
273+06.50	25.00 RT	TO	273+61.73	25.00 RT	54.21
274+15.80	22.00 RT	TO	274+44.16	22.00 RT	27.55
272+92.78	20.00 LT	TO	273+94.87	20.00 LT	99.79
81+25.47	15.63 LT	TO	81+31.43	15.68 RT	6.72
274+66.65	20.00 LT	TO	275+75.01	20.00 LT	111.17
274+64.87	23.00 LT	TO	275+67.25	23.00 LT	105.41
274+91.70	22.00 RT	TO	276+00.00	22.00 RT	105.13
276+00.00	22.00 RT	TO	276+20.00	20.00 RT	19.57
276+20.00	20.00 RT	TO	277+34.92	20.00 RT	113.62
274+99.04	25.00 RT	TO	275+25.00	25.00 RT	25.12
277+59.09	20.00 RT	TO	277+71.79	20.00 RT	12.35
100+58.38	8.89 RT	TO	100+82.05	9.23 RT	23.67
100+98.60	9.54 LT	TO	101+40.21	12.81 LT	41.74
100+92.01	9.37 RT	TO	101+16.36	9.73 RT	20.32
101+16.36	9.73 RT	TO	101+42.37	13.62 RT	26.30
101+00.00	12.49 RT	TO	101+16.12	12.72 RT	16.12
101+16.12	12.72 RT	TO	101+39.71	16.25 RT	23.86
276+29.49	20.00 LT	TO	277+35.24	20.00 LT	106.79
110+50.00	11.25 RT	TO	111+36.06	10.26 RT	85.95
110+54.00	10.55 LT	TO	111+40.22	9.05 LT	86.39
277+98.72	20.09 LT	TO	278+41.82	20.00 LT	44.33
130+50.00	9.45 RT	TO	130+81.78	8.95 RT	31.48
334+33.00	22.00 RT	TO	334+89.00	22.00 RT	56.00

ITEM 609.12 VERTICAL CURB TYPE 1-CIRCULAR

STATION	OFFSET		STATION	OFFSET	RADIUS	LENGTH (LF)
263+43.54	22.00 RT	TO	263+61.92	34.13 RT	20'	23.32
270+07.77	20.00 LT	TO	270+32.56	41.80 LT	25'	36.06
270+50.33	17.00 RT	TO	270+55.48	17.61 RT	22'	5.20
270+71.1	31.80 RT	TO	270+72.01	35.66 RT	22'	4.00
270+52.53	43.01 LT	TO	270+57.46	30.00 LT	25'	14.10
50+94.54	16.97 RT	TO	50+98.17	17.91 RT	22'	4.00
272+24.39	21.52 LT	TO	272+28.23	23.02 LT	30'	4.00
272+22.33	28.31 LT	TO	272+39.81	45.49 LT	27'	25.44
60+51.20	14.09 LT	TO	60+62.39	16.17 LT	20'	9.45
60+48.95	18.97 LT	TO	272+92.14	27.00 LT	15'	26.90
273+60.23	27.00 LT	TO	273+64.08	31.05 LT	4'	6.32
272+28.72	22.00 RT	TO	272+34.54	22.53 RT	32'	5.86
272+53.19	33.38 RT	TO	272+59.13	44.04 RT	32'	12.28
272+28.72	27.00 RT	TO	71+00.13	16.35 LT	27'	33.87
71+05.29	12.23 RT	TO	71+11.42	13.50 RT	20'	6.34
81+31.55	17.40 LT	TO	81+35.07	19.00 LT	30'	4.00
274+60.00	20.82 LT	TO	274+66.65	20.00 LT	30'	6.89
277+71.79	20.00 RT	TO	120+62.06	9.81 LT	35'	41.38
111+36.06	10.26 RT	TO	111+46.10	11.99 RT	25'	10.07
111+40.22	9.05 LT	TO	111+52.50	12.27 LT	25'	13.06
130+81.78	8.95 RT	TO	130+89.01	9.86 RT	25'	7.31
272+43.28	39.67 LT	TO	272+43.97	41.82 LT	30'	2.26

ITEM 609.222 TERMINAL CURB TYPE 1-CIRCULAR

STATION	OFFSET		STATION	OFFSET	RADIUS	LENGTH (LF)
263+61.92	34.13 RT	TO	263+63.44	40.03 RT	20'	6.11
266+49.73	24.62 RT	TO	266+57.32	22.60 RT	25'	8.00
270+55.48	17.61 RT	TO	270+62.73	20.87 RT	22'	8.00
270+67.15	24.89 RT	TO	270+70.94	31.80 RT	22'	8.00
270+72.01	35.66 RT	TO	270+71.89	43.62 RT	22'	8.00
270+52.53	47.00 LT	TO	270+52.53	43.01 RT	25'	4.00
270+57.46	30.00 LT	TO	270+63.19	24.47 LT	25'	8.00
270+68.48	21.67 LT	TO	270+77.45	20.00 LT	25'	9.20
50+98.17	17.91 RT	TO	51+04.52	21.95 RT	22'	8.00
272+16.69	20.00 LT	TO	272+24.39	21.52 LT	30'	8.00
272+28.23	23.02 LT	TO	272+34.88	27.44 LT	30'	8.00
272+39.56	32.62 LT	TO	272+43.28	39.68 LT	30'	8.00
272+16.69	27.17 LT	TO	272+22.33	28.31 LT	27'	5.77
60+62.39	16.17 LT	TO	60+71.25	20.23 LT	20'	8.00
272+34.54	22.53 RT	TO	272+42.15	24.95 RT	32'	8.00
272+47.33	28.00 RT	TO	272+53.19	33.38 RT	32'	8.00
272+59.13	44.04 RT	TO	70+93.92	9.96 LT	32'	8.00
71+00.13	16.35 LT	TO	70+93.48	14.94 LT	27'	6.75
71+11.42	13.50 RT	TO	71+18.06	17.76 RT	20'	8.00
272+93.41	24.45 RT	TO	273+03.00	22.00 RT	20'	10.00
272+98.55	25.59 RT	TO	273+03.00	25.00 RT	17'	4.50
274+44.16	22.00 RT	TO	274+52.15	23.45 RT	16'	8.00
272+84.91	21.18 LT	TO	272+92.78	20.00 LT	20'	8.00
273+94.86	20.00 LT	TO	274+02.28	22.12 LT	15'	8.00
81+32.43	15.68 RT	TO	81+39.76	17.21 RT	15'	8.00
81+27.83	16.33 LT	TO	81+31.55	17.40 LT	30'	4.00
81+35.07	19.00 LT	TO	81+41.26	23.65 LT	30'	8.00
274+56.29	22.03 LT	TO	274+60.00	20.82 LT	30'	4.00
275+75.01	20.00 LT	TO	275+85.31	24.48 LT	15'	11.80
274+57.33	24.83 LT	TO	274+64.87	23.06 LT	27'	8.00
274+87.64	22.56 RT	TO	274+91.70	22.00 RT	12'	4.00
120+62.06	9.81 LT	TO	120+54.61	8.56 LT	35'	8.00
101+45.50	13.16 LT	TO	101+49.98	14.20 LT	15'	5.00
276+22.08	22.12 LT	TO	276+29.49	20.00 LT	15'	8.00
277+35.24	20.00 LT	TO	277+44.92	22.24 LT	25'	10.00
111+46.10	11.99 RT	TO	111+54.72	17.26 RT	25'	10.00
111+52.50	12.27 LT	TO	111+55.72	14.54 LT	25'	4.00
277+91.24	22.14 LT	TO	277+98.72	20.09 LT	25'	8.00
278+46.29	20.00 LT	TO	278+56.04	22.18 LT	25'	10.50
130+89.01	9.86 RT	TO	278+60.97	25.32 LT	25'	15.00

NOTE: SEE PLAN SHEETS FOR LOCATIONS OF OTHER PAY ITEMS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER
13
OF 292

Filename: ...\014_Construction Notes.dgn Division: HIGHWAY Username: morin Date:4/25/2022

ITEM 609.31 CURB TYPE 3

STATION	OFFSET		STATION	OFFSET	LENGTH (LF)	RADIUS
241+50.00	19.42 LT	TO	242+14.40	17.00 LT	64.22	—
241+86.62	29.00 RT	TO	242+12.78	17.00 RT	29.77	35′
242+12.78	17.00 RT	TO	243+45.85	17.00 RT	133.52	—
242+41.80	17.00 LT	TO	245+14.90	17.00 LT	272.18	—
243+71.80	17.00 RT	TO	245+30.21	17.00 RT	158.94	—
245+44.66	17.00 LT	TO	247+46.49	17.00 LT	201.14	—
245+56.08	17.00 RT	TO	247+28.60	17.00 RT	173.11	—
247+54.58	17.00 RT	TO	248+48.36	17.00 RT	94.10	—
247+73.11	17.00 LT	TO	248+88.37	17.00 LT	114.88	—
248+74.27	17.00 RT	TO	249+50.72	17.00 RT	76.71	—
249+14.46	17.00 LT	TO	250+41.00	17.00 LT	126.35	—
249+76.64	17.00 RT	TO	252+27.47	17.00 RT	248.54	—
251+30.00	20.00 LT	TO	252+06.43	20.00 LT	77.69	—
252+35.01	20.00 LT	TO	252+85.76	20.00 LT	51.58	—
252+53.84	17.00 RT	TO	254+05.75	17.00 RT	149.80	—
253+13.04	20.00 LT	TO	253+36.59	20.00 LT	23.93	—
253+66.24	20.00 LT	TO	254+76.20	20.00 LT	111.76	—
254+76.20	20.00 LT	TO	21+51.09	17.13 RT	57.73	40′
21+51.09	17.13 RT	TO	20+51.79	16.40 RT	101.83	—
20+25.00	14.85 LT	TO	21+00.00	15.29 LT	74.06	—
21+62.95	20.88 LT	TO	255+80.62	20.21 LT	39.52	40′
254+32.15	17.00 RT	TO	255+22.02	17.00 RT	88.62	—
255+48.39	17.00 RT	TO	256+63.68	17.00 RT	107.17	—
256+00.22	20.00 LT	TO	256+92.24	20.00 LT	86.24	—
256+90.67	17.00 RT	TO	258+64.41	17.00 RT	170.05	—
257+34.03	20.00 LT	TO	257+92.24	20.00 LT	59.67	—
258+20.98	20.00 LT	TO	259+87.08	20.00 LT	170.26	—
258+91.62	17.00 RT	TO	259+46.80	17.00 RT	54.00	—
259+73.36	17.00 RT	TO	260+21.98	17.00 RT	47.58	—
260+06.95	20.00 LT	TO	260+45.33	20.00 LT	39.33	—
260+48.54	17.00 RT	TO	261+02.28	17.00 RT	46.96	—
260+81.85	18.86 LT	TO	260+88.86	17.00 LT	7.48	15′
260+88.86	17.00 LT	TO	261+18.74	17.00 LT	30.51	—
261+28.80	17.00 RT	TO	262+20.06	17.00 RT	91.26	—
261+44.61	17.00 LT	TO	262+21.91	17.00 LT	77.30	—
262+45.69	17.00 RT	TO	262+97.28	17.00 RT	51.59	—
262+47.86	17.00 LT	TO	264+35.40	17.00 LT	186.69	—
263+27.04	17.00 RT	TO	263+43.54	17.00 RT	16.50	—
263+43.54	17.00 RT	TO	263+68.45	39.89 RT	25.55	25′
263+94.23	39.41 RT	TO	264+16.96	17.00 RT	22.42	25′
264+16.96	17.00 RT	TO	264+75.00	17.00 RT	58.94	—
264+63.42	17.00 LT	TO	266+06.00	17.00 LT	140.29	—
265+00.66	17.00 RT	TO	265+71.07	21.58 RT	71.84	—
265+71.07	21.58 RT	TO	266+01.02	39.96 RT	24.52	40′
266+35.33	49.25 RT	TO	266+41.43	30.79 RT	20.00	—
120+55.20	9.12 RT	TO	278+48.14	20.00 RT	36.06	20′
278+48.14	20.00 RT	TO	278+99.41	20.00 RT	49.81	—
130+50.00	9.66 LT	TO	130+93.10	11.57 LT	43.47	—
130+93.10	11.57 LT	TO	279+03.47	20.00 LT	15.94	15′
279+03.47	20.00 LT	TO	279+31.55	20.00 LT	28.48	—
279+26.18	20.00 RT	TO	280+40.09	20.00 RT	110.65	—
279+55.02	20.00 LT	TO	279+98.69	20.00 LT	44.95	—
280+23.97	20.00 LT	TO	280+48.33	20.00 LT	25.05	—
280+66.85	20.00 RT	TO	281+31.03	20.00 RT	62.33	—
280+66.85	24.00 RT	TO	281+31.03	24.00 RT	61.93	—
280+77.51	18.83 LT	TO	281+66.04	17.00 LT	90.54	—
281+67.75	20.00 RT	TO	281+85.71	20.00 RT	17.96	—
281+67.75	24.00 RT	TO	281+77.92	24.00 RT	10.17	—
282+05.72	20.00 RT	TO	282+40.19	20.00 RT	34.47	—
282+24.55	17.00 LT	TO	283+00.00	17.00 LT	76.53	—
283+00.00	17.00 LT	TO	140+95.82	15.94 RT	39.24	24
140+75.00	15.73 RT	TO	140+95.82	15.94 RT	20.82	—
140+75.00	11.21 LT	TO	141+23.28	16.22 LT	53.07	—
141+23.28	16.22 LT	TO	283+95.81	17.00 LT	34.95	45
282+60.36	20.00 RT	TO	283+08.06	20.00 RT	46.87	—
283+34.52	20.00 RT	TO	284+31.20	20.00 RT	89.00	—
283+95.81	17.00 LT	TO	284+65.66	17.00 LT	70.88	—
284+73.87	20.00 RT	TO	288+22.22	20.00 RT	348.38	—
284+91.41	17.00 LT	TO	285+90.46	17.00 LT	99.50	—
286+16.46	16.00 LT	TO	287+34.73	16.00 LT	118.01	—
287+61.08	17.00 LT	TO	288+57.93	17.00 LT	96.34	—
288+45.32	20.00 RT	TO	288+61.42	20.00 RT	16.21	—

ITEM 609.31 CURB TYPE 3

STATION	OFFSET		STATION	OFFSET	LENGTH (LF)	RADIUS
288+91.40	20.00 RT	TO	289+80.98	20.00 RT	89.83	—
288+92.13	17.00 LT	TO	289+78.97	17.00 LT	86.62	—
290+42.22	20.00 RT	TO	291+01.17	20.00 RT	59.89	—
290+43.00	17.00 LT	TO	290+96.70	17.00 LT	52.97	—
291+23.06	17.00 LT	TO	291+96.42	17.00 LT	72.37	—
291+26.76	20.00 RT	TO	291+59.94	20.00 RT	33.71	—
291+85.53	20.00 RT	TO	291+95.31	20.00 RT	9.93	—
292+15.00	20.00 RT	TO	293+88.14	20.00 RT	174.29	—
293+88.14	20.00 RT	TO	294+03.01	33.01 RT	21.57	15′
292+22.78	17.00 LT	TO	293+23.20	17.00 LT	99.47	—
293+49.20	17.00 LT	TO	294+01.00	17.00 LT	51.80	—
294+26.52	36.63 RT	TO	294+41.51	20.00 RT	24.19	15′
294+27.00	17.00 LT	TO	294+69.53	17.00 LT	42.53	—
294+69.53	17.00 LT	TO	294+74.80	17.71 LT	5.34	20′
294+41.72	20.00 RT	TO	295+02.91	20.00 RT	61.40	—
295+22.58	17.71 LT	TO	295+27.85	17.00 LT	5.34	20′
295+27.85	17.00 LT	TO	295+79.36	17.00 LT	51.51	—
295+29.69	20.00 RT	TO	296+50.58	20.00 RT	121.80	—
296+05.36	17.00 LT	TO	296+93.65	17.00 LT	86.51	—
296+93.65	17.00 LT	TO	296+98.67	17.59 LT	4.95	20′
296+70.07	20.00 RT	TO	297+09.68	20.00 RT	30.43	—
297+19.14	20.00 RT	TO	297+47.65	20.00 RT	29.30	—
297+52.25	20.44 LT	TO	297+56.62	20.00 LT	4.28	20′
297+56.62	20.00 LT	TO	297+96.18	20.00 LT	32.47	—
297+67.12	20.00 RT	TO	298+36.00	20.00 RT	64.78	—
298+16.74	20.00 LT	TO	300+42.68	20.00 LT	219.70	—
300+42.68	20.00 LT	TO	300+60.27	26.13 LT	18.39	30′
298+71.00	20.00 RT	TO	299+61.92	20.00 RT	93.43	—
299+81.42	20.00 RT	TO	300+11.21	20.00 RT	30.61	—
300+44.25	20.00 RT	TO	301+08.62	20.00 RT	66.11	—
301+08.62	20.00 RT	TO	301+25.96	36.88 RT	16.00	20′
301+12.26	26.09 LT	TO	301+30.00	20.00 LT	18.51	30′
301+30.00	20.00 LT	TO	301+86.86	20.00 LT	56.57	—
301+44.36	40.90 RT	TO	301+72.94	20.00 RT	23.24	30′
301+72.94	20.00 RT	TO	301+92.94	20.00 RT	20.00	—
302+07.34	20.00 LT	TO	304+75.85	20.00 LT	268.51	—
302+14.94	20.00 RT	TO	303+12.40	20.00 RT	97.46	—
303+35.40	20.00 RT	TO	303+84.84	20.00 RT	49.44	—
304+10.84	20.00 RT	TO	305+70.55	20.00 RT	159.71	—
305+10.18	20.00 LT	TO	308+18.25	20.00 LT	308.07	—
305+93.84	20.00 RT	TO	306+34.92	20.00 RT	41.08	—
306+60.92	20.00 RT	TO	308+73.83	20.00 RT	212.91	—
308+38.40	20.00 LT	TO	308+81.76	20.00 LT	43.36	—
308+73.83	20.00 RT	TO	308+98.80	43.79 RT	25.42	25′
309+24.51	42.12 RT	TO	309+53.45	20.00 RT	24.52	30′
309+53.45	20.00 RT	TO	311+32.78	20.00 RT	179.33	—
309+09.26	20.00 LT	TO	310+32.80	20.00 LT	123.54	—
310+52.80	20.00 LT	TO	311+43.07	20.00 LT	90.27	—
311+67.22	20.00 LT	TO	312+16.54	20.33 LT	49.01	—
311+68.77	20.00 RT	TO	312+91.16	21.42 RT	123.21	—
312+42.71	20.68 LT	TO	315+53.69	22.00 LT	309.09	—
313+26.91	22.00 RT	TO	314+06.19	22.00 RT	79.84	—
314+51.50	22.00 RT	TO	314+97.37	22.00 RT	46.20	—
315+29.91	22.00 RT	TO	315+54.74	22.00 RT	24.93	—
315+54.74	22.00 RT	TO	315+60.38	22.53 RT	5.67	30′
315+79.69	22.00 LT	TO	316+13.26	22.00 LT	33.57	—
316+29.01	42.50 RT	TO	316+41.00	26.94 RT	20.00	30′
316+39.26	22.00 LT	TO	318+08.35	22.00 LT	169.34	—
316+91.45	22.00 RT	TO	317+81.24	22.00 RT	89.63	—
318+33.20	22.00 RT	TO	319+40.10	22.00 RT	106.47	—
318+51.21	22.00 LT	TO	320+14.00	22.00 LT	163.43	—
319+87.93	22.00 RT	TO	321+38.69	22.00 RT	150.20	—
320+52.83	22.00 LT	TO	320+79.13	22.00 LT	26.40	—
321+17.27	22.00 LT	TO	321+53.25	22.00 LT	36.04	—
321+79.26	22.00 LT	TO	322+06.52	22.00 LT	27.26	—
321+83.70	22.00 RT	TO	323+06.13	22.00 RT	122.43	—
322+32.50	22.00 LT	TO	323+64.38	22.00 LT	131.88	—
323+32.13	22.00 RT	TO	323+86.92	22.00 RT	54.79	—
323+90.38	22.00 LT	TO	325+09.32	22.00 LT	118.94	—
324+12.92	22.00 RT	TO	325+41.41	22.00 RT	128.49	—
325+35.32	22.00 LT	TO	326+57.87	22.00 LT	122.55	—
325+67.41	22.00 RT	TO	328+06.82	22.00 RT	239.41	—

ITEM 609.31 CURB TYPE 3

STATION	OFFSET		STATION	OFFSET	LENGTH (LF)	RADIUS
327+23.09	58.49 LT	TO	327+23.17	42.00 LT	16.49	—
327+23.17	42.00 LT	TO	327+43.17	22.00 LT	31.42	20′
327+43.17	22.00 LT	TO	328+78.39	22.00 LT	128.98	—
328+32.82	22.00 RT	TO	328+82.62	22.00 RT	49.80	—
329+04.28	22.00 LT	TO	330+28.65	22.00 LT	124.37	—
329+08.69	22.00 RT	TO	330+20.92	22.00 RT	112.23	—
330+50.92	22.00 RT	TO	332+94.78	22.00 RT	243.86	—
330+60.65	22.00 LT	TO	331+13.56	22.00 LT	52.91	—
331+41.53	24.00 LT	TO	331+72.82	24.00 LT	31.29	—
332+25.56	22.00 LT	TO	332+67.21	22.00 LT	41.65	—
332+93.21	22.00 LT	TO	334+13.56	22.00 LT	120.35	—
333+24.78	22.00 RT	TO	333+56.77	22.00 RT	31.90	—
334+25.00	22.00 RT	TO	334+97.00	22.00 RT	72.00	—
334+39.56	22.00 LT	TO	334+74.35	22.00 LT	34.79	—
335+00.35	22.00 LT	TO	336+54.68	22.00 LT	154.17	—
335+23.00	22.00 RT	TO	335+77.19	22.00 RT	54.19	—
335+77.19	22.00 RT	TO	335+92.06	35.00 RT	15.56	15′
336+51.15	39.22 RT	TO	336+56.96	22.00 RT	24.53	10′
336+56.96	22.00 RT	TO	337+35.55	22.00 RT	79.60	—
336+80.99	22.00 LT	TO	337+56.35	22.00 LT	74.49	—
337+35.55	22.00 RT	TO	337+40.34	39.93 RT	24.21	10′
337+84.60	39.88 RT	TO	338+02.64	22.00 RT	28.49	18′
337+82.64	22.00 LT	TO	337+97.17	22.00 LT	14.36	—
338+02.64	22.00 RT	TO	338+58.96	22.00 RT	56.90	—
338+23.46	22.00 LT	TO	343+20.00	19.60 LT	496.54	—
338+58.96	22.00 RT	TO	339+03.32	49.12 RT	55.10	54′

NOTE: SEE PLAN SHEETS FOR LOCATIONS OF OTHER PAY ITEMS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

14

OF 292

Filename: ...\015_Construction Notes.dgn Division: HIGHWAY Username: morin Date:4/25/2022

ITEM 202.15 REMOVE MH OR CB

STATION	OFFSET
241+34.90	29.50' LT
243+96.87	22.31' LT
244+11.66	16.14' RT
246+51.98	26.68' LT
248+54.79	28.61' LT
250+79.72	18.31' RT
252+53.49	25.76' LT
254+77.42	24.10' LT
21+31.06	15.25' RT
21+62.02	27.52' LT
255+89.68	15.29' RT
258+88.97	16.39' RT
258+92.94	19.32' LT
262+99.25	18.96' RT
262+99.95	16.34' LT
267+47.50	17.96' RT
267+45.11	17.79' LT
270+95.89	18.93' LT
271+15.82	20.69' RT
272+43.29	18.26' LT
272+87.25	21.82' RT
273+60.91	25.43' RT
273+67.36	21.19' LT
274+44.96	28.72' LT
276+06.57	20.14' LT
277+81.87	18.58' RT
277+88.71	17.37' LT
278+57.13	17.25' LT
279+96.93	20.22' LT
280+23.18	15.98' RT
283+23.83	19.73' LT
284+59.61	16.74' RT
284+57.33	20.57' LT
287+96.88	39.44' LT
289+15.42	64.63' RT
294+01.22	18.65' RT
293+93.62	17.82' LT
295+22.20	17.94' LT
298+65.41	20.82' RT
298+57.16	15.01' LT
301+02.90	17.98' RT
301+03.45	20.24' LT.
306+06.68	16.86' RT.
306+00.83	19.68' LT.
309+55.95	15.40' RT.
309+55.51	20.38' LT.
313+13.83	19.10' LT.
316+97.21	20.52 RT.
316+99.11	16.82' LT.
318+67.13	19.15' RT.
321+96.52	20.12' RT.
321+92.22	23.62' LT.
324+97.66	21.59' LT.
324+96.58	18.05' RT.
326+22.60	30.65' LT.
331+62.81	24.77' LT
333+13.28	29.13' LT
336+17.42	27.43' LT.
337+27.19	21.24' LT.
339+28.40	17.84' LT
341+05.31	19.92' LT

ITEM 610.08 PLAIN RIPRAP

STATION	SIDE			
241+34.90	LT			
241+35.25	RT			
243+87.50	LT			
244+08.00	RT			
246+50.00	LT			
246+44.31	RT			
250+65.85	LT			
250+86.40	RT			
30+75.00	LT			
30+34.20	LT			
30+38.80	RT			
266+34.88	LT			
266+93.00	RT			
267+04.69	LT			
280+94.00	RT			
285+27.00	RT			
284+15.00	LT			
287+71.50	LT			
288+77.00	RT			
289+50.00	LT			
298+72.00	LT			
301+14.83	LT			
313+08.90	LT			
313+19.85	RT			
317+00.00	LT			
318+41.78	RT			
318+20.66	RT			
318+45.23	RT			
319+02.75	LT			
321+83.07	LT			
343+59.60	LT			
343+67.30	LT			
343+67.30	RT			
256+26.05	RT			
21+02.00	LT	TO	21+83.00	LT
313+10.00	LT	TO	313+69.00	LT
326+25.00	LT	TO	326+69.00	LT

ITEM 610.16 HEAVY RIPRAP

STATION	SIDE
250+86.40	RT
256+14.00	RT

ITEM 613.319 EROSION CONTROL BLANKET

STATION	TO	STATION	SIDE
241+35	TO	242+00	LT
243+34	TO	243+88	LT
245+50	TO	246+50	LT
247+75	TO	248+75	LT
249+15	TO	250+25	LT
256+64	TO	256+45	RT
30+34	TO	30+75	LT
140+95	TO	141+25	LT
281+01	TO	281+57	RT
283+78	TO	284+56	LT
298+52	TO	299+50	LT
319+15	TO	320+15	LT
341+31	TO	342+50	LT

ITEM 642.183 GRANITE STEPS

STATION	SIDE	REMARKS
273+75.50	LT	2 HANDRAILS
273+89.06	LT	2 HANDRAILS
274+61.95	LT	2 HANDRAILS
274+75.00	LT	2 HANDRAILS
275+09.84	LT	2 HANDRAILS
275+14.39	RT	NO HANDRAIL
275+21.41	LT	2 HANDRAILS
275+25.00	RT	NO HANDRAIL
275+36.97	LT	2 HANDRAILS
275+65.72	LT	2 HANDRAILS

NOTE: SEE PLAN SHEETS FOR LOCATIONS OF OTHER PAY ITEMS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC	ALC	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

15

OF 292

Filename: ...\016_Construction Notes.dgn Division: HIGHWAY Username: morin Date:4/25/2022

ITEM 607.24 REMOVE AND RESET FENCE		
STATION TO STATION	SIDE	LENGTH
322+32.50 TO 322+39.50	LT	25'

ITEM 606.265 TERMINAL END-SINGLE RAIL- GALV. STEEL	
STATION	OFFSET
266+00.0	38.3' LT
267+28.8	40.4' LT
30+21.35	30.1' RT
267+22.8	43.7' RT

ITEM 606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	
STATION	SIDE
30+35.43	RT
30+85.43	RT
266+57.8	RT
267+07.8	RT
266+14.7	LT
267+14.7	LT

ITEM 626.21 METALLIC CONDUIT			
STATION	OFFSET	LENGTH (LF)	REMARKS
274+47.50	43' LT TO POWER SOURCE	25	INCL. RISER

ITEM 626.22 NON-METALLIC CONDUIT

FROM	TO	LENGTH (FT)
(FROM/TO NOTATIONS ARE POLE AND JUNCTION BOX NUMBERS)		
CIRCUIT 1:		
CABINET	JB2	5
JB2	JB1	53
JB1	3	8
3	2	50
2	1	50
9	8	54
8	7	57
7	JB4	3
JB4	JB3	55
JB3	6	12
6	5	55
5	4	47
4	JB2	27
CIRCUIT 2:		
CABINET	JB2	5
JB2	JB5	64
JB5	13	4
13	12	46
12	11	45
11	10	45
19	18	55
18	17	55
17	16	53
16	15	48
15	14	48
14	JB6	3
JB6	JB5	47

SUMMARY OF EARTHWORK AND BORROW

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM CROSS SECTIONS) _____ 46,734 CY
PAVEMENT REMOVAL OUTSIDE OF SECTIONS _____ 0 CY
TOTAL COMMON EXCAVATION _____ 46,734 CY

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM CROSS SECTIONS) _____ 2,506 CY
GRUBBING IN FILL _____ 0 CY
TOTAL FILL _____ 2,506 CY

ROCK EXCAVATION FOR ESTIMATE

ROCK EXCAVATION _____ 500 CY
TOTAL ROCK EXCAVATION _____ 500 CY

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

(1) TOTAL COMMON EXCAVATION _____ 46,734 CY
DEDUCTIONS:
PAVEMENT IN SECTIONS _____ 7,475 CY
GRUBBING IN CUT _____ 4,396 CY
PAVEMENT OUTSIDE OF SECTIONS _____ 0 CY
(2) TOTAL DEDUCTIONS _____ 11,871 CY
TOTAL AVAILABLE COMMON EXCAVATION (1) MINUS (2) _____ 34,863 CY
TOTAL AVAILABLE STRUCT. EXC. (USUALLY UNDERDRAIN ONLY) _____ 5,109 CY
TOTAL AVAILABLE NON-ROCK EXCAVATION _____ 39,972 CY

COMPUTATION OF COMMON BORROW FOR ESTIMATE

(3) TOTAL FILL _____ 2,506 CY

TOTAL AVAILABLE NON-ROCK EXCAV. _____ 39,972 x 0.90 = 35,975 CY
TOTAL AVAILABLE ROCK EXCAV. _____ 500 x 1.30 = 650 CY
TOTAL AVAILABLE STRCT. ROCK _____ 568 x 1.30 = 738 CY

(4) TOTAL AVAILABLE EXCAVATION _____ 37,363 CY
BORROW NEEDED = TOTAL FILL MINUS TOTAL AVAILABLE EXCAVATION _____ 0 CY

IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION MINUS TOTAL FILL, PLUS TOTAL WASTE MATERIAL TO BE WASTED

TOTAL SURPLUS WASTE MATERIAL _____ 46,728 CY

NOTE: SEE PLAN SHEETS FOR LOCATIONS OF OTHER PAY ITEMS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN					
DESIGN-DETAILED	MSM	MSM	4-22	SIGNATURE		
CHECKED-REVIEWED	ALC			4226		
DESIGN2-DETAILED2				P.E. NUMBER		
DESIGN3-DETAILED3						
REVISIONS 1				DATE		
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

SEARSPORT
US ROUTE 1

CONSTRUCTION NOTES

SHEET NUMBER

16

OF 292

NOTE:
CURB TERMINAL ENDS ON SIDEWALK SECTIONS SHALL BE 8' LONG UNLESS OTHERWISE NOTED.
CURB TERMINAL ENDS ON NON-SIDEWALK SECTIONS SHALL BE 4' LONG UNLESS OTHERWISE NOTED.

CHRISTINE NUNEMAKER

DOROTHY B. COLE
JONATHAN S. COLE

CURVE DATA #1
PI = 244+02.76
D = 1°08'45.3"
Δ = 13°02'16.4" Lt.
R = 5000.00'
L = 1137.77'
T = 571.35'
E = 32.54'

JAMES MCGOWAN

AGNES F. CARR GOU

CRYSTAL L. ANDERSON
SEAN P. ANDERSON

FREDERICK S. STONE
DEBORAH A. PULLEN

TERESA ZAJONCZKOSKI

CINDY MAR

STA. 241+00.00
BEGIN PROJECT NO. NH-1728(100)E
BEGIN REHABILITATION WITH
SHOULDER RECONSTRUCTION.
LIMIT OF WORK.

STA. 241+67.88
= STA. 11+56.08

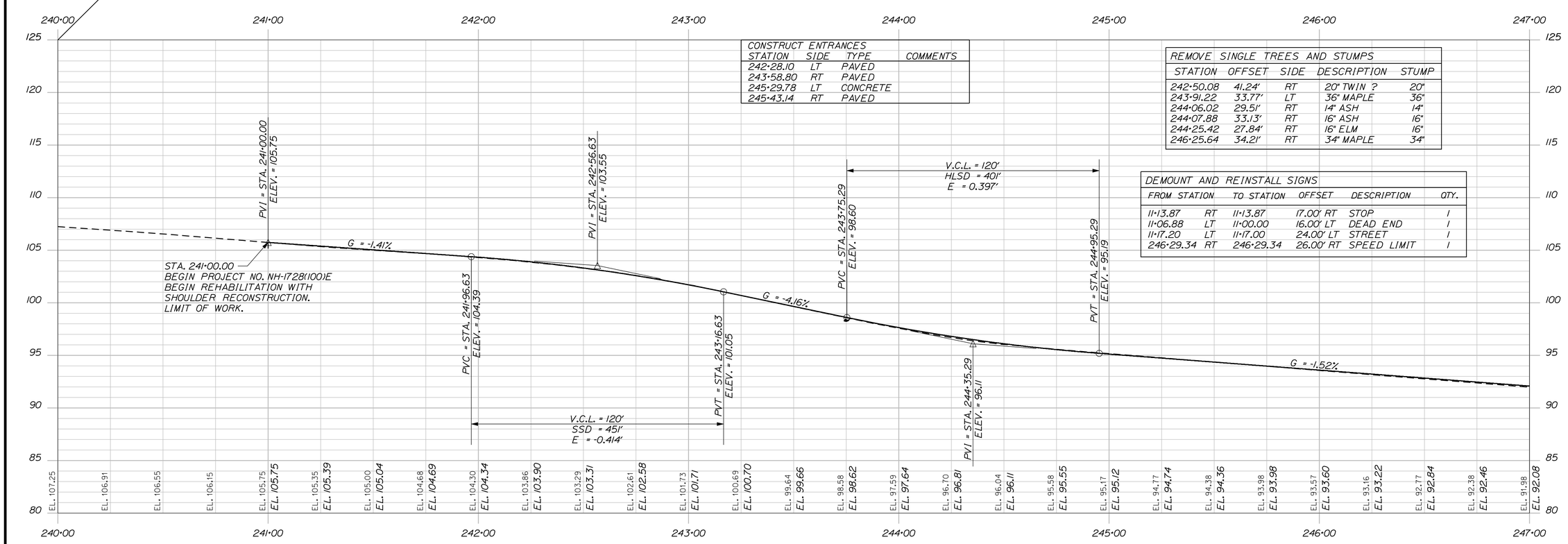
STA. 10+50.00
LIMIT OF WORK

REMOVE CB AND PIPES

CONSTRUCT ENTRANCES			
STATION	SIDE	TYPE	COMMENTS
242+28.10	LT	PAVED	
243+58.80	RT	PAVED	
245+29.78	LT	CONCRETE	
245+43.14	RT	PAVED	

REMOVE SINGLE TREES AND STUMPS				
STATION	OFFSET	SIDE	DESCRIPTION	STUMP
242+50.08	41.24'	RT	20" TWIN ?	20"
243+91.22	33.77'	LT	36" MAPLE	36"
244+06.02	29.51'	RT	14" ASH	14"
244+07.88	33.13'	RT	16" ASH	16"
244+25.42	27.84'	RT	16" ELM	16"
246+25.64	34.21'	RT	34" MAPLE	34"

DEMOUNT AND REINSTALL SIGNS					
FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
11+13.87	RT	11+13.87	17.00' RT	STOP	1
11+06.88	LT	11+00.00	16.00' LT	DEAD END	1
11+17.20	LT	11+17.00	24.00' LT	STREET	1
246+29.34	RT	246+29.34	26.00' RT	SPEED LIMIT	1



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E
WIN 17281.00
HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

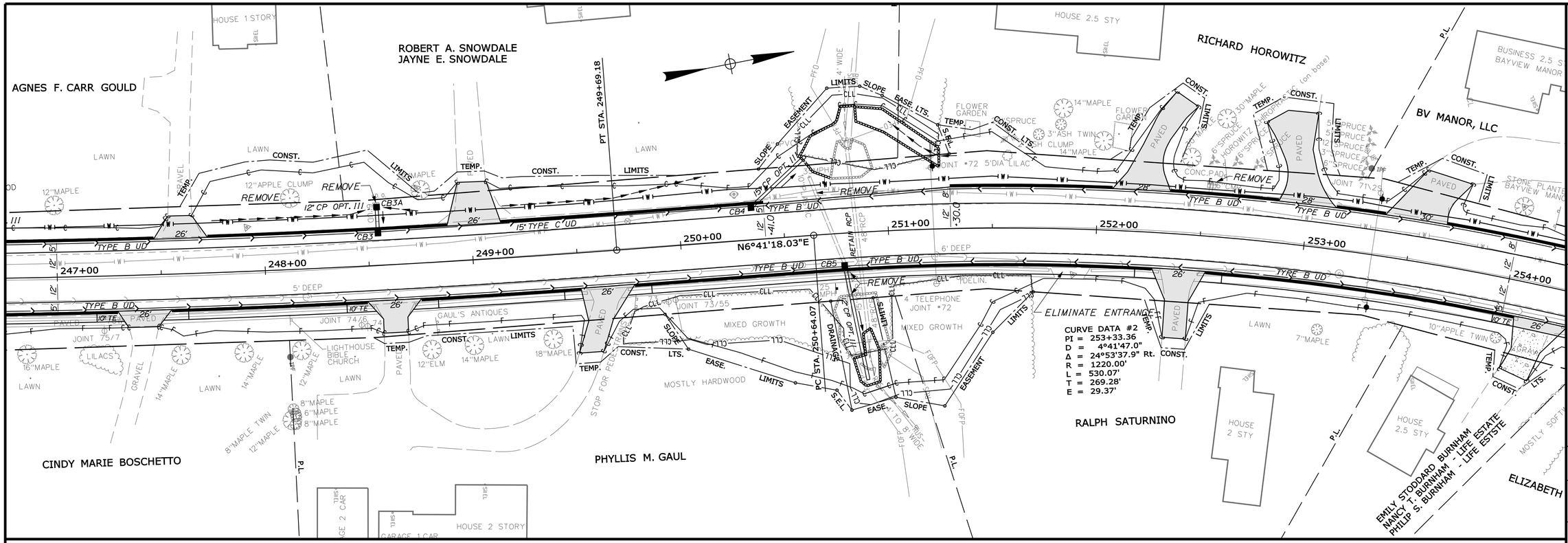
PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			1
REVISIONS 2			2
REVISIONS 3			3
REVISIONS 4			4
FIELD CHANGES			5

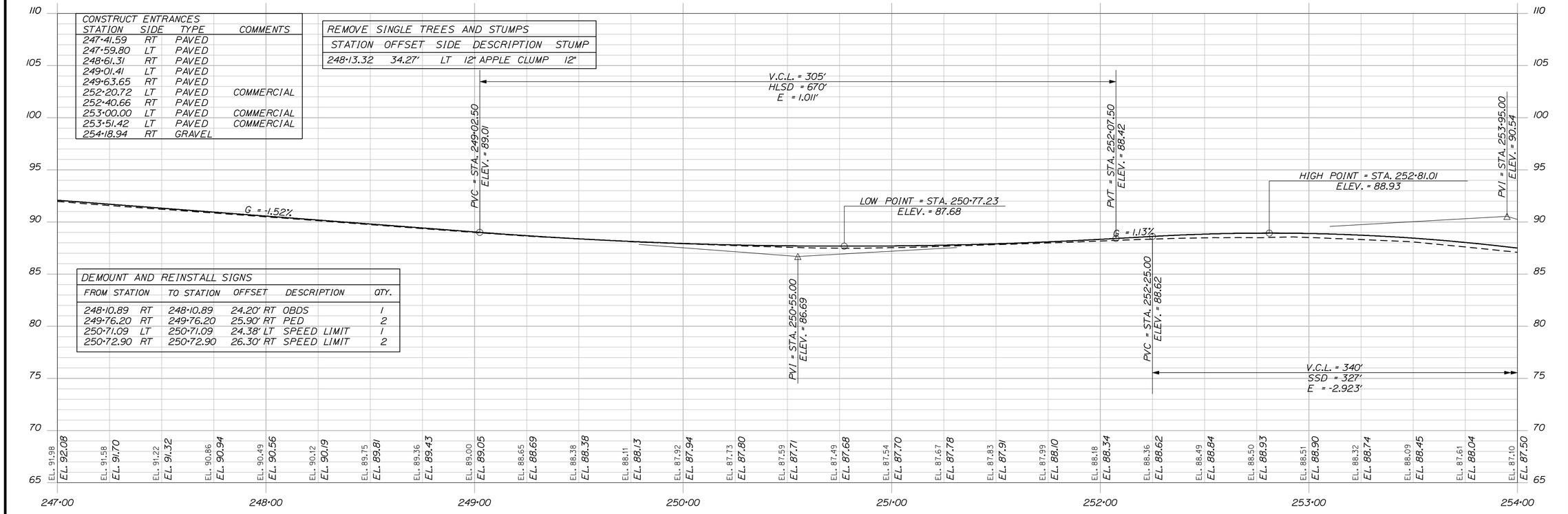
SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
17
OF 292

Filename: ...\highway\ms1o\017_HDPlan1.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\highway\ms1o\018_HDPlan2.dgn Division: HIGHWAY Usernome: morin Date:4/25/2022





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

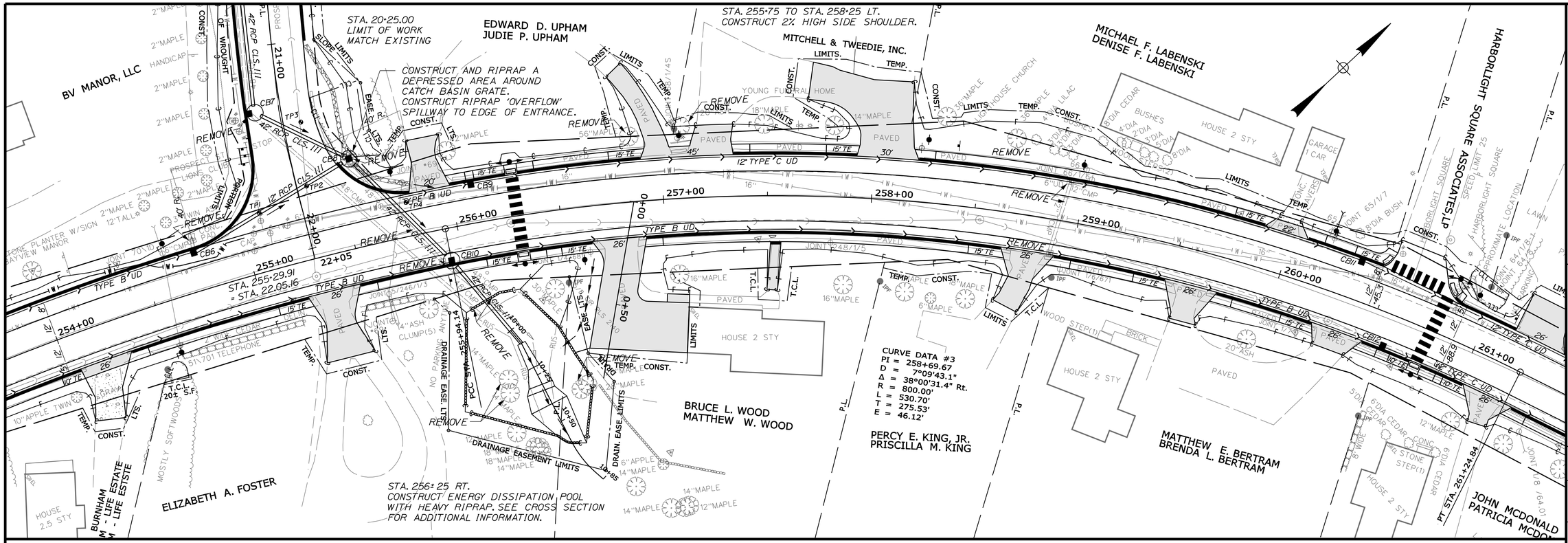
		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

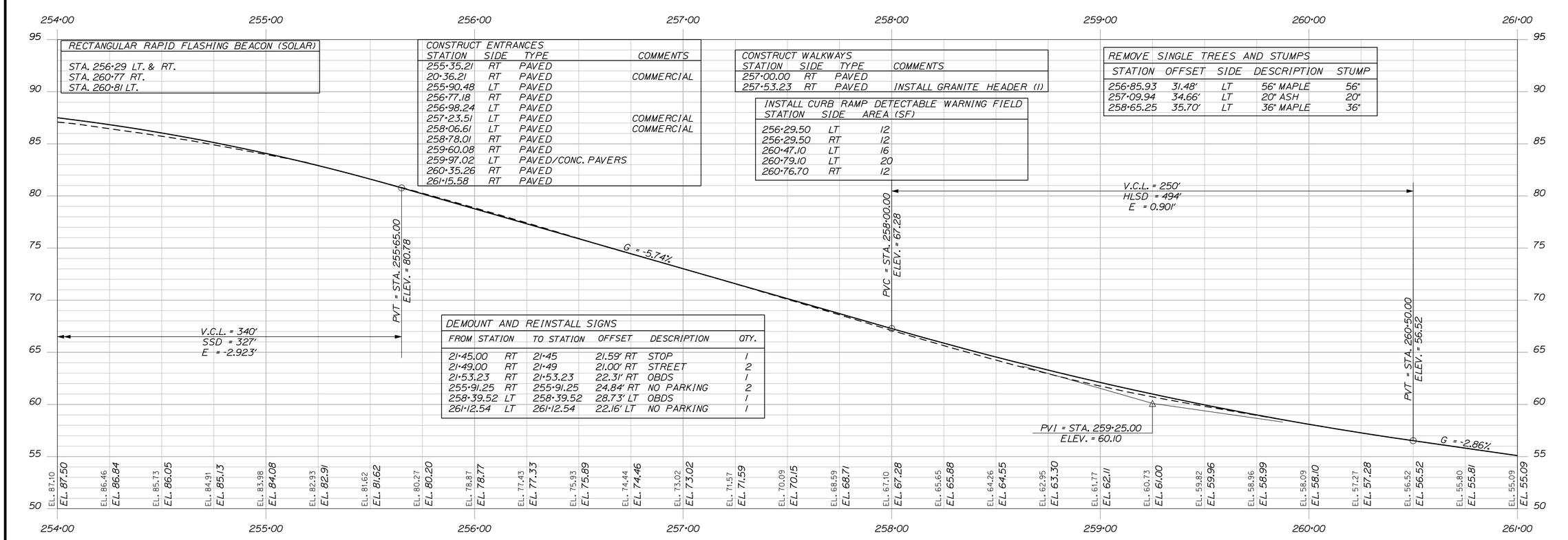
SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
18
OF 292





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

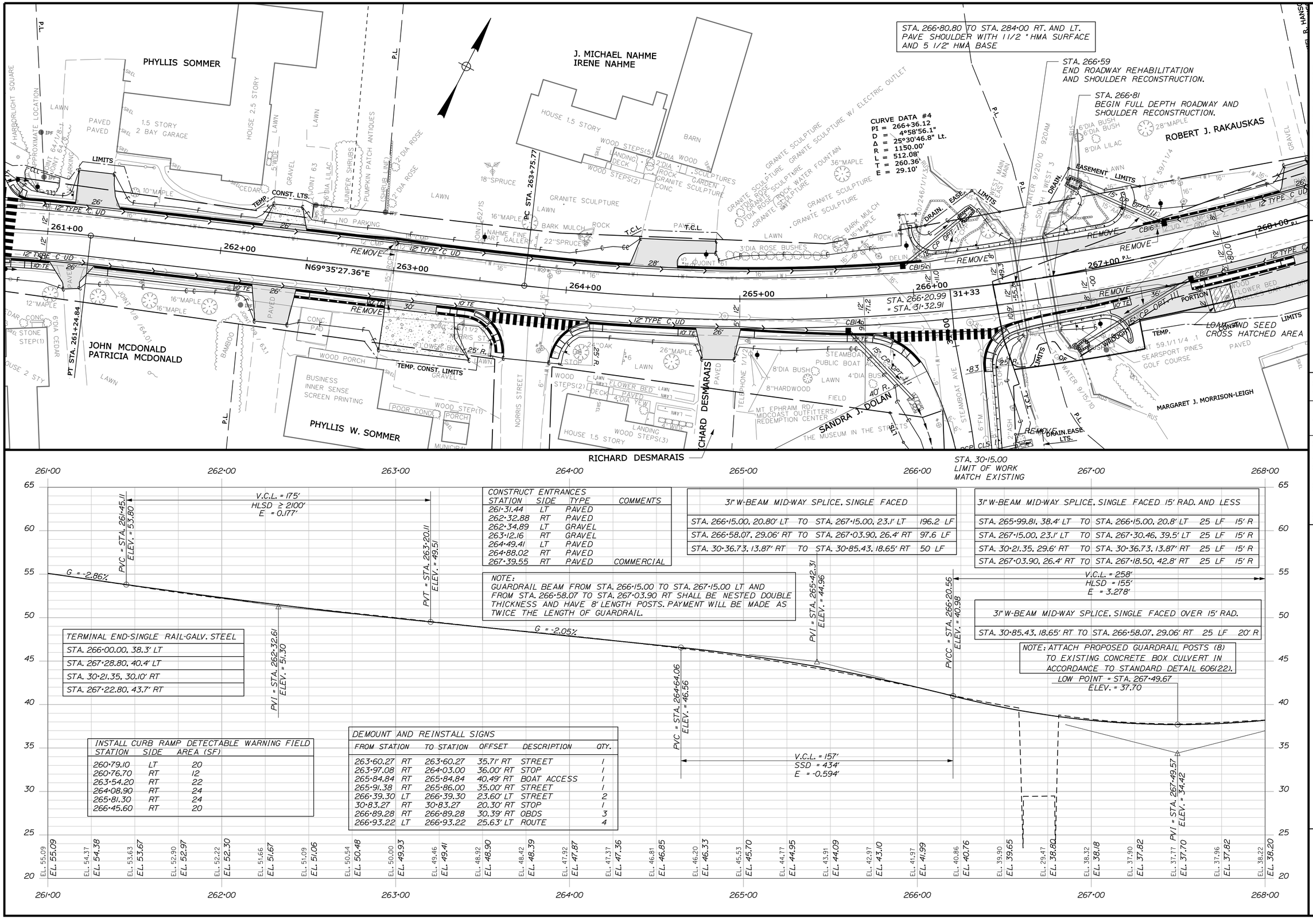
SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
19
OF 292

Date:4/25/2022
Usermame: morin
Division: HIGHWAY
Filename: ...\highway\msto\019_HDPlan3.dgn



CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
261+31.44	LT	PAVED	
262+32.88	RT	PAVED	
262+34.89	LT	GRAVEL	
263+12.16	RT	GRAVEL	
264+49.41	LT	PAVED	
264+88.02	RT	PAVED	
267+39.55	RT	PAVED	COMMERCIAL

NOTE:
GUARDRAIL BEAM FROM STA. 266+15.00 TO STA. 267+15.00 LT AND FROM STA. 266+58.07 TO STA. 267+03.90 RT SHALL BE NESTED DOUBLE THICKNESS AND HAVE 8' LENGTH POSTS. PAYMENT WILL BE MADE AS TWICE THE LENGTH OF GUARDRAIL.

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

STA. 266+15.00, 20.80' LT	TO	STA. 267+15.00, 23.1' LT	196.2 LF
STA. 266+58.07, 29.06' RT	TO	STA. 267+03.90, 26.4' RT	97.6 LF
STA. 30+36.73, 13.87' RT	TO	STA. 30+85.43, 18.65' RT	50 LF

31" W-BEAM MID-WAY SPLICE, SINGLE FACED 15' RAD. AND LESS

STA. 265+99.81, 38.4' LT	TO	STA. 266+15.00, 20.8' LT	25 LF	15' R
STA. 267+15.00, 23.1' LT	TO	STA. 267+30.46, 39.5' LT	25 LF	15' R
STA. 30+21.35, 29.6' RT	TO	STA. 30+36.73, 13.87' RT	25 LF	15' R
STA. 267+03.90, 26.4' RT	TO	STA. 267+18.50, 42.8' RT	25 LF	15' R

31" W-BEAM MID-WAY SPLICE, SINGLE FACED OVER 15' RAD.

STA. 30+85.43, 18.65' RT	TO	STA. 266+58.07, 29.06' RT	25 LF	20' R

NOTE: ATTACH PROPOSED GUARDRAIL POSTS (8) TO EXISTING CONCRETE BOX CULVERT IN ACCORDANCE TO STANDARD DETAIL 606(22).

TERMINAL END-SINGLE RAIL-GALV. STEEL

STA. 266+00.00, 38.3' LT
STA. 267+28.80, 40.4' LT
STA. 30+21.35, 30.10' RT
STA. 267+22.80, 43.7' RT

INSTALL CURB RAMP DETECTABLE WARNING FIELD

STATION	SIDE	AREA (SF)
260+79.10	LT	20
260+76.70	RT	12
263+54.20	RT	22
264+08.90	RT	24
265+81.30	RT	24
266+45.60	RT	20

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
263+60.27	RT	263+60.27	35.71' RT	STREET	1
263+97.08	RT	264+03.00	36.00' RT	STOP	1
265+84.84	RT	265+84.84	40.49' RT	BOAT ACCESS	1
265+91.38	RT	265+86.00	35.00' RT	STREET	1
266+39.30	LT	266+39.30	23.60' LT	STREET	2
30+83.27	RT	30+83.27	20.30' RT	STOP	1
266+89.28	RT	266+89.28	30.39' RT	OBDS	3
266+93.22	LT	266+93.22	25.63' LT	ROUTE	4

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

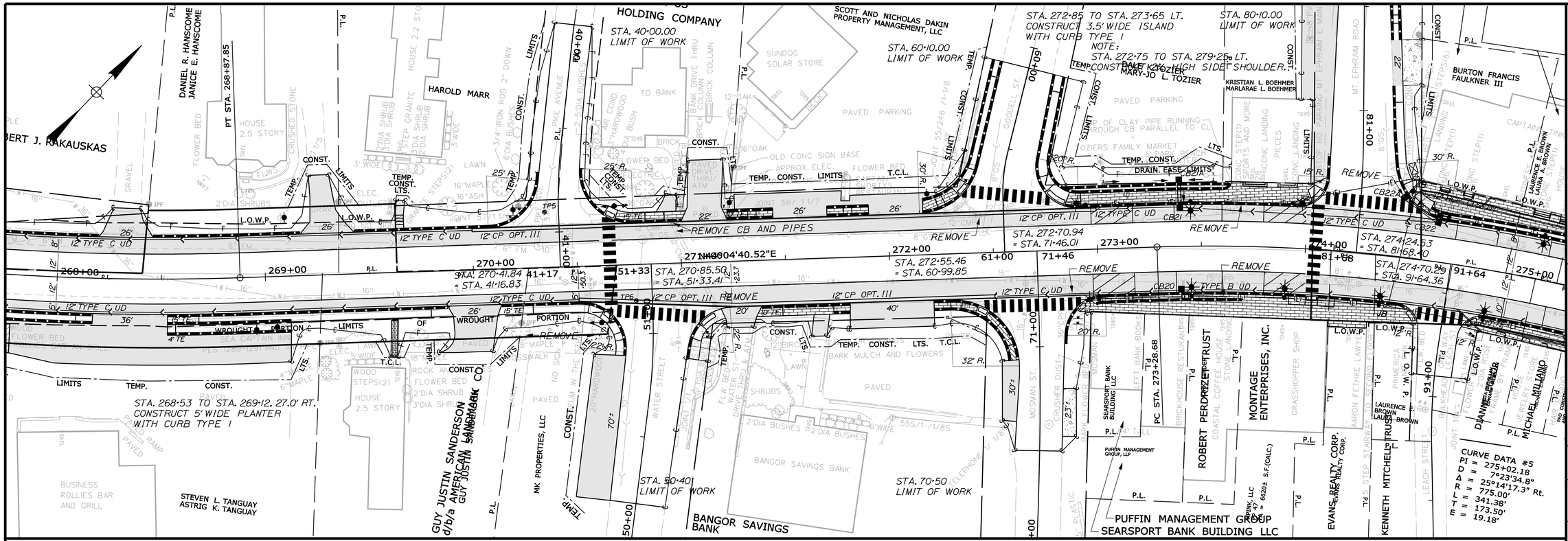
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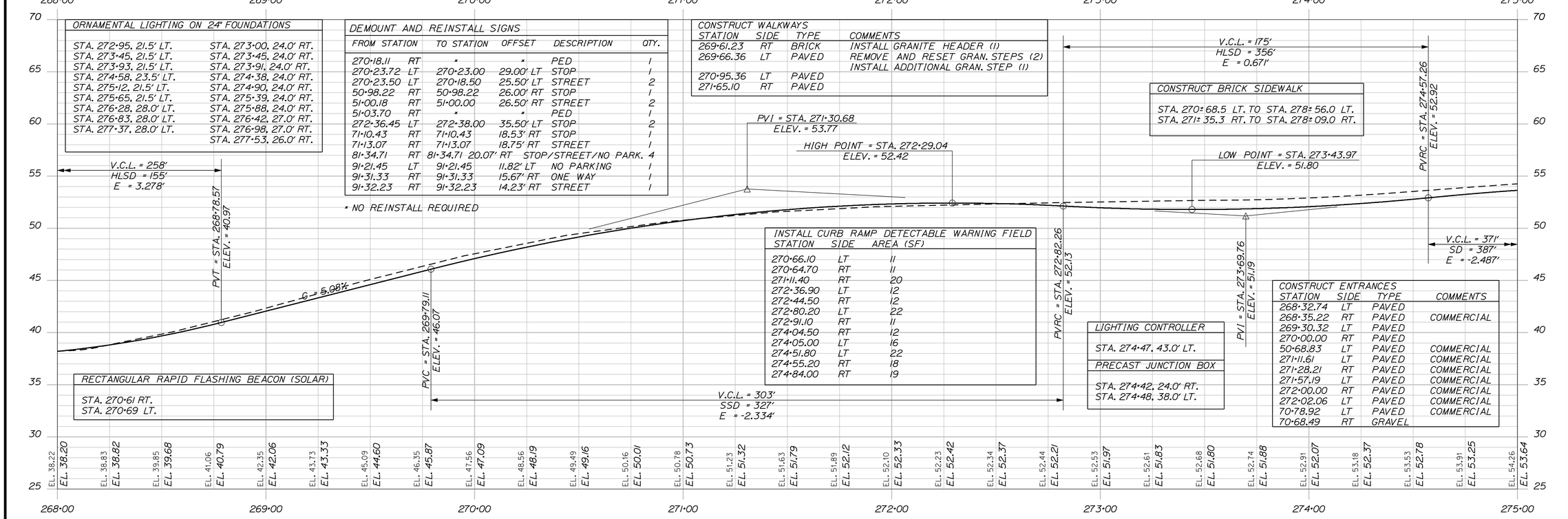
SEARSPORT
US ROUTE 1

PLANS

SHEET NUMBER
20
OF 292

Filename: ...\highway\mstate\020_HDPlan4.dgn Division: HIGHWAY Username: morin Date:4/25/2022





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
21
OF 292

Date:5/17/2022
Usernome: morin
Division: HIGHWAY
Filename: ...\HIGHWAY\MSTA\021_HDPlan5.dgn

Filename: ...\HIGHWAY\MSTA\022_HDPlan6.dgn Division: HIGHWAY Username: morin Date:5/17/2022

STA. 100+25.00
LIMIT OF WORK

STA. 272+75 TO STA. 279+25 LT.
CONSTRUCT 2% HIGH SIDE SHOULDER.

PENOBSCOT MARINE MUSEUM
MAINE'S OLDEST
MARITIME MUSEUM

STA. 110+10.00
LIMIT OF WORK

DENNIS R. ROWE
WANDA L. ROWE

STA. 130+25.00
LIMIT OF WORK

ERIN K. THOMAS

TOWN OF SEARSPORT

MARTHA L. MARTIN
F/K/A MARTHA L. MILIANO

EDWARD MCLELLAN
ANITA MCLELLAN

TOWN OF SEARSPORT

STA. 120+35.00
LIMIT OF WORK

CURVE DATA #6
PI = 279+60.47
PI = 8°11'06.4" RT.
D = 33°00'14.2"
R = 700.00'
L = 403.22'
T = 207.38'
E = 30.07'

PC STA. 277+53.09
PT STA. 276+70.06

SEARSPORT MEMORIAL ASSOCIATION

RAYMOND SCHALLER

BLOCK BROTHERS CUSTOM CABINETS, LLC

THE MARINERS LODGE, #68, A.F. & A.M.

NOTE: REMOVE EXISTING PAVEMENT. LOAM AND SEED.

NOTE: REMOVE EXISTING PAVEMENT AND GRAVEL BASE. REBASE WITH 12" AGGREGATE SUBBASE COURSE GRAVEL AND PAVE WITH 3" HOT MIX ASPHALT.

PT STA. 281+56.31

CONSTRUCT BRICK SIDEWALK
STA. 270± 68.5 LT. TO STA. 278± 56.0 LT.
STA. 271± 35.3 RT. TO STA. 278± 09.0 RT.

CONSTRUCT ENTRANCES			
STATION	SIDE	TYPE	COMMENTS
100+63.34	LT	PAVED	COMMERCIAL
279+12.80	RT	GRAVEL	
279+43.28	LT	PAVED	
280+11.33	LT	GRAVEL	
280+53.47	RT	PAVED	COMMERCIAL
280+62.91	LT	PAVED	COMMERCIAL
281+50.00	RT	PAVED	COMMERCIAL
281+79.21	LT	GRAVEL	
281+95.72	RT	PAVED	
282+11.65	LT	PAVED	

CONSTRUCT WALKWAYS			
STATION	SIDE	TYPE	COMMENTS
101+00.00	RT	PAVED	
101+23.30	LT	CRUSH STONE	
276+90.81	LT	CRUSH STONE	
277+15.83	RT	CONCRETE	
111+28.00	RT	CRUSH STONE	
279+11.51	LT	CONCRETE	

REMOVE SINGLE TREES AND STUMPS				
STATION	OFFSET	SIDE	DESCRIPTION	STUMP
279+73.19	20.09'	RT	14" TWIN LOCUST	14"

INSTALL CURB RAMP DETECTABLE WARNING FIELD		
STATION	SIDE	AREA (SF)
274+84.00	RT	19
275+87.00	LT	14
276+19.30	LT	17
100+89.00	RT	12
100+87.60	LT	12
277+47.90	RT	12
277+48.80	LT	19
277+87.50	LT	19
278+58.30	LT	11
278+94.50	LT	11

DEMOUNT AND REINSTALL SIGNS				
FROM STATION	TO STATION	OFFSET	DESCRIPTION	QTY.
275+88.10 LT	275+88.10	36.00' LT	STOP/DEAD END	2
275+87.52 LT	275+87.52	34.00' LT	STREET	1
276+38.72 RT	276+38.72	29.68' RT	FIRE STATION	1
277+58.49 LT	277+50.00	35.00' LT	STOP	1
277+90.81 LT	277+85.00	35.00' LT	STREET	1
120+61.26 RT	120+61.26	14.96' RT	STOP	1
120+66.81 RT	120+66.81	21.41' RT	STREET	1
278+69.58 RT	278+69.58	28.63' RT	ROUTE	4
130+81.09 RT	130+92.00	18.00' RT	STOP	2
279+27.21 RT	279+27.21	23.74' RT	SPEED LIMIT	1
279+69.84 LT	279+69.84	29.50' LT	OBDS	3
280+14.06 RT	280+14.06	23.00' RT	OBDS	1
280+98.26 LT	280+98.26	28.00' LT	SPEED LIMIT	1

HIGH POINT = STA. 275+94.95
ELEV. = 54.29

PVI = STA. 276+43.00
ELEV. = 56.61

PVT = STA. 278+28.75
ELEV. = 50.35

PVC = STA. 279+22.26
ELEV. = 47.20

PVI = STA. 279+72.26
ELEV. = 45.51

PVT = STA. 280+22.26
ELEV. = 45.26

PVC = STA. 280+71.20
ELEV. = 45.02

PVI = STA. 281+20.20
ELEV. = 44.78

PVT = STA. 281+69.20
ELEV. = 43.80

G = -3.37%
G = -0.50%
G = -2.00%

V.C.L. = 371'
SSD = 387'
E = -2.487'

V.C.L. = 100'
HLSD = 306'
E = 0.359'

V.C.L. = 98'
SSD = 770'
E = -0.183'

275+00	276+00	277+00	278+00	279+00	280+00	281+00	282+00
EL. 54.26	EL. 54.55	EL. 54.76	EL. 54.90	EL. 54.98	EL. 54.94	EL. 54.75	EL. 54.43
EL. 53.64	EL. 53.94	EL. 54.14	EL. 54.26	EL. 54.29	EL. 54.22	EL. 54.07	EL. 53.83
EL. 54.08	EL. 53.67	EL. 53.10	EL. 52.35	EL. 51.48	EL. 50.56	EL. 49.65	EL. 48.76
EL. 53.49	EL. 53.07	EL. 52.56	EL. 51.95	EL. 51.26	EL. 50.47	EL. 49.63	EL. 48.79
EL. 47.88	EL. 47.05	EL. 46.32	EL. 45.79	EL. 45.44	EL. 45.28	EL. 45.16	EL. 45.02
EL. 47.95	EL. 47.11	EL. 46.37	EL. 45.82	EL. 45.45	EL. 45.25	EL. 45.13	EL. 45.00
EL. 44.84	EL. 44.58	EL. 44.22	EL. 43.76	EL. 43.26			
EL. 44.81	EL. 44.53	EL. 44.15	EL. 43.68	EL. 43.18			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN 17281.00
HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
22
OF 292

Filename: ...\highway\ms1o\023_HDPlan7.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STA. 140+25.00
LIMIT OF WORK

SAMSARA MEMORIAL TRUST
PAULA STONE, TRUSTEE

ROBERT BARNES
NANCY J. BARNES

STA. 286+16.5 TO STA. 287+34.7 LT.
CONSTRUCT PAVED SIDEWALK 4.5' WIDE(MIN.)
FROM FACE OF CURB TO BACK OF SIDEWALK
OR TO FACE OF EXISTING RETAINING WALL.

CURVE DATA #8
PI = 288+08.57
D = 1°47'25.8"
Δ = 4°26'51.6" Lt.
R = 3200.00'
L = 248.40'
T = 124.26'
E = 2.41'

ROBERT R. CROSBY
JOHN J. MCKEON

LORI L. LAMPRECHT
VIRGINIA G. AGUILAR

TANIA C. G. HASSAR

NOTE: LOAM AND SEED
CROSS HATCHED AREA.

MICHAEL E. MILIANO

BELFAST AREA APARTMENTS LLC

CARVER MEMORIAL LIBRARY

MORTLAND ROAD

DAVID MICHAEL DAVIS

WERNER POPPE

HANH M. CASS

BUSINESS MASON PETER K MASON ATTORNEY AT LAW

SEARSPORT FULL GOSPEL CHURCH

TOWN OF SEARSPORT

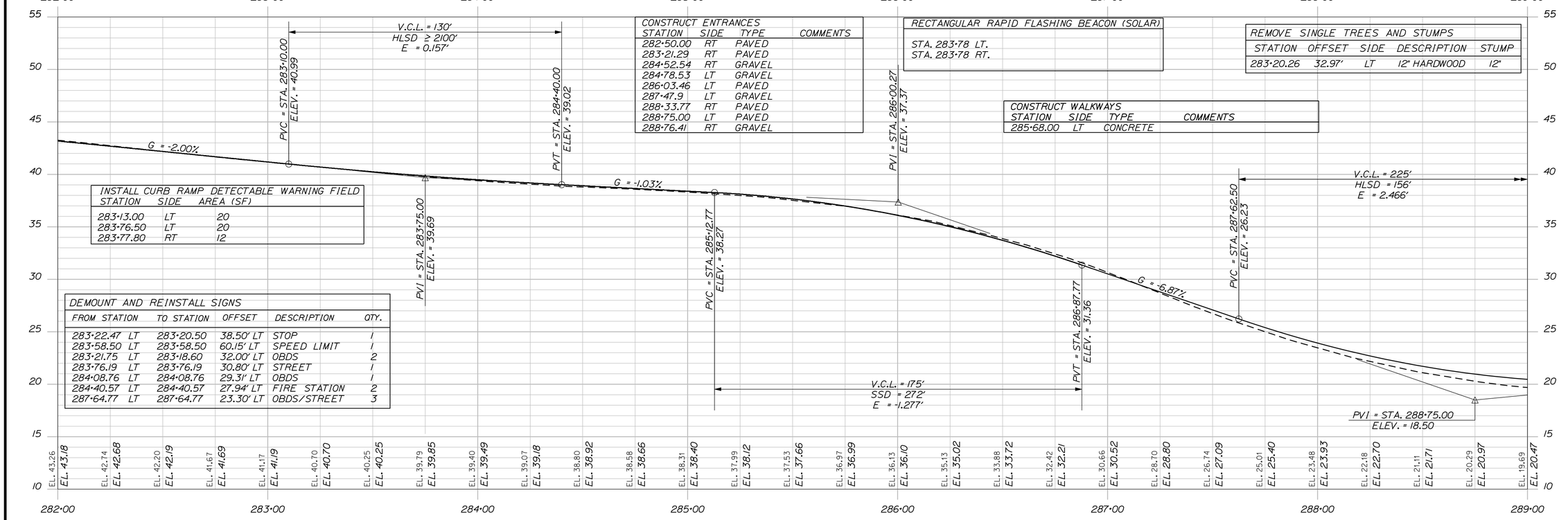
REMOVE EXISTING PAVEMENT.
LOAM & SEED CROSS HATCHED AREA.

CURVE DATA #7
PI = 283+86.63
D = 4°58'56.1"
Δ = 13°29'58.6" Rt.
R = 1150.00'
L = 270.95'
T = 135.91'
E = 8.03'

SEARSPORT FULL GOSPEL CHURCH

SEARSPORT FULL GOSPEL CHURCH

NOTE:
THE INVERT ELEVATIONS FOR THE PROPOSED CROSSPIPE AT STA. 288+35 AND ASSOCIATED OUTLET PIPE ARE CLOSE TO THE UNDERLYING BEDROCK AND BEDROCK EXCAVATION IS A POSSIBILITY DURING THE INSTALLATION OF THESE DRAINAGE STRUCTURES.



CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
282+50.00	RT	PAVED	
283+21.29	RT	PAVED	
284+52.54	RT	GRAVEL	
284+78.53	LT	GRAVEL	
286+03.46	LT	PAVED	
287+47.9	LT	GRAVEL	
288+33.77	RT	PAVED	
288+75.00	LT	PAVED	
288+76.41	RT	GRAVEL	

RECTANGULAR RAPID FLASHING BEACON (SOLAR)

STA. 283+78 LT.
STA. 283+78 RT.

REMOVE SINGLE TREES AND STUMPS

STATION	OFFSET	SIDE	DESCRIPTION	STUMP
283+20.26	32.97'	LT	12" HARDWOOD	12"

CONSTRUCT WALKWAYS

STATION	SIDE	TYPE	COMMENTS
285+68.00	LT	CONCRETE	

INSTALL CURB RAMP DETECTABLE WARNING FIELD

STATION	SIDE	AREA (SF)
283+13.00	LT	20
283+76.50	LT	20
283+77.80	RT	12

DEMOUNT AND REINSTALL SIGNS

FROM STATION	TO STATION	OFFSET	DESCRIPTION	QTY.
283+22.47 LT	283+20.50	38.50' LT	STOP	1
283+58.50 LT	283+58.50	60.15' LT	SPEED LIMIT	1
283+21.75 LT	283+18.60	32.00' LT	OBDS	2
283+76.19 LT	283+76.19	30.80' LT	STREET	1
284+08.76 LT	284+08.76	29.31' LT	OBDS	1
284+40.57 LT	284+40.57	27.94' LT	FIRE STATION	2
287+64.77 LT	287+64.77	23.30' LT	OBDS/STREET	3

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

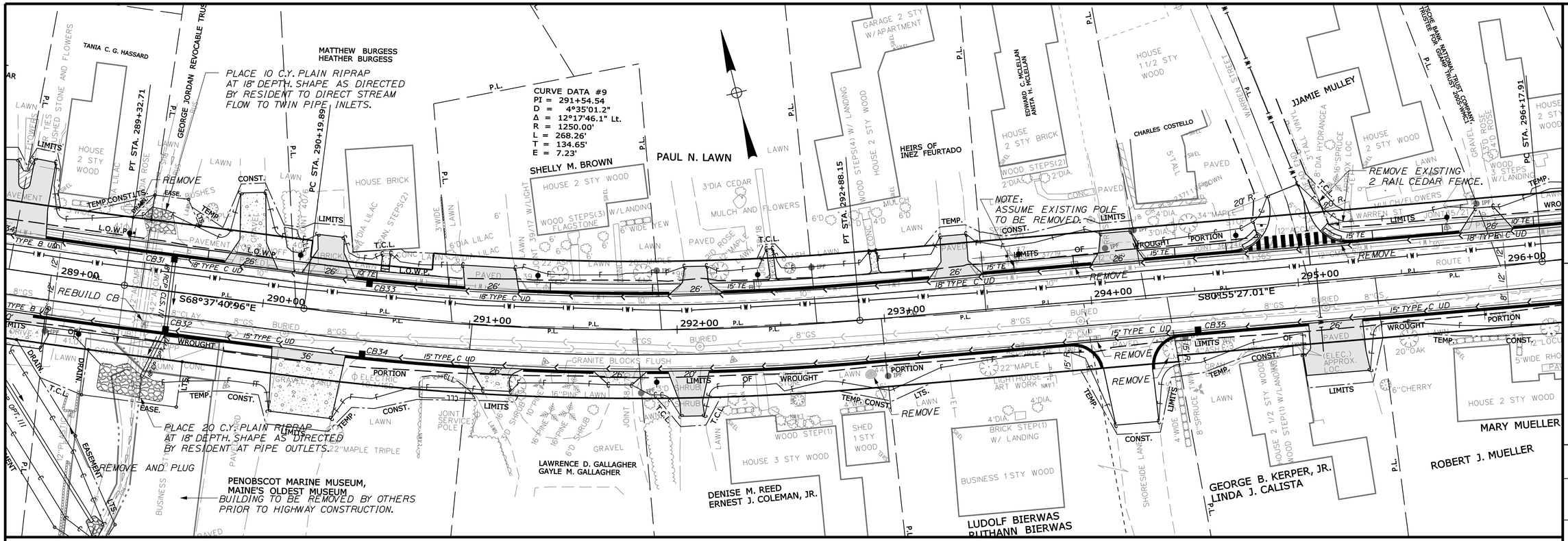
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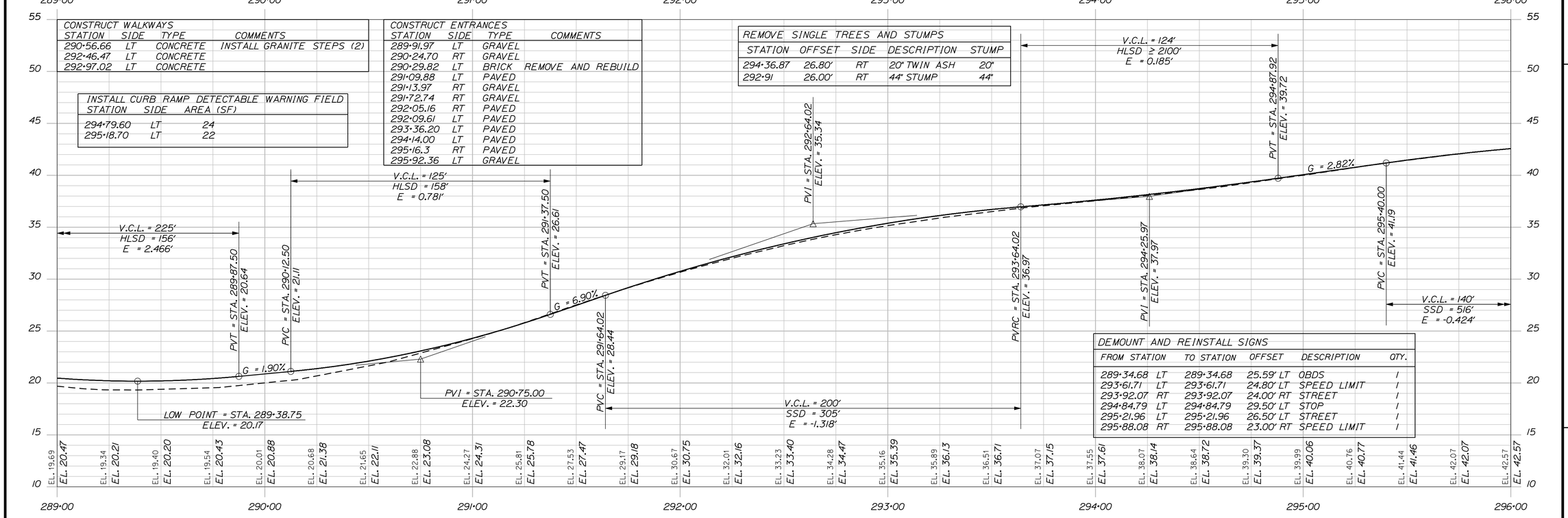
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	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2		BY	MSM
DESIGN3-DETAILED3		DATE	4-22
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
24
OF 292

Filename: ...\highway\ms1o\024_HDPlan8.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\highway\ms1o\025_HDPlan9.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STA. 296+17.91 TO STA. 301+40.70 LT.
PAVE SHOULDER WITH 1 1/2 " HMA SURFACE AND 5 1/2" HMA BASE

CURVE DATA #10
PI = 298+91.25
D = 7°54'10.3"
Δ = 41°18'55.5" Lt.
R = 725.00'
L = 522.79'
T = 273.34'
E = 49.82'

LAWRENCE EDWARD NEWELL, JR.
GILLIAN ANNE NEWELL

DOUGLAS E. LATHAM

STEPHEN S. PALMER
ELIZABETH C. PALMER

MARY MUELLER

CURTIS S. MORSE

RANDY TANGARO
DIANNE LEWIS

SUSANNA J. MCCLINTOCK

BOUCHARD INC.

121 EAST MAIN STREET, LLC

LINCOLN R. HOWELL
KATHERINE W. HOWELL

RECTANGULAR RAPID FLASHING BEACON (SOLAR)
STA. 297+81 LT.
STA. 297+82 RT.

CONSTRUCT WALKWAYS

STATION	SIDE	TYPE	COMMENTS
296+77.00	LT	CONCRETE	

CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
296+60.31	RT	PAVED	
297+09.20	RT	PAVED	
297+57.39	RT	PAVED	
298+06.45	LT	PAVED	
298+43.50	RT	PAVED	
298+60.00	RT	GRAVEL	
299+71.67	RT	GRAVEL	
300+27.73	RT	GRAVEL	
301+97.10	LT	GRAVEL	
302+03.77	RT	PAVED	COMMERCIAL
303+23.90	RT	PAVED	COMMERCIAL

REMOVE SINGLE TREES AND STUMPS

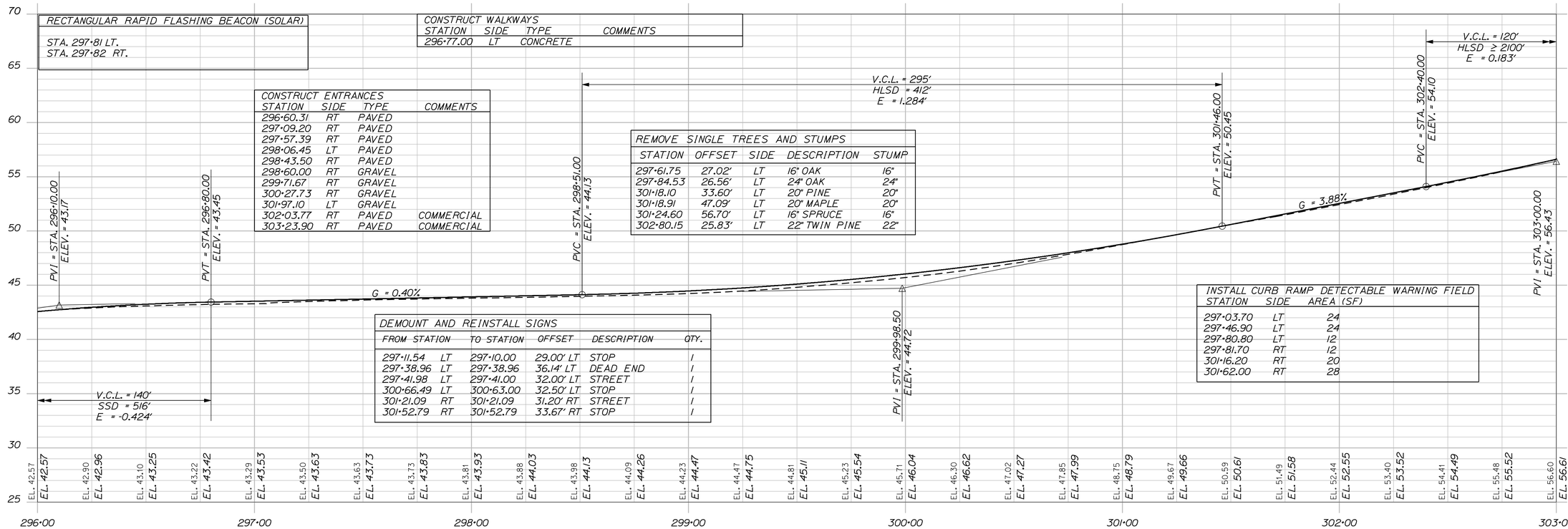
STATION	OFFSET	SIDE	DESCRIPTION	STUMP
297+61.75	27.02'	LT	16" OAK	16"
297+84.53	26.56'	LT	24" OAK	24"
301+18.10	33.60'	LT	20" PINE	20"
301+18.91	47.09'	LT	20" MAPLE	20"
301+24.60	56.70'	LT	16" SPRUCE	16"
302+80.15	25.83'	LT	22" TWIN PINE	22"

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
297+11.54	LT	297+10.00	29.00' LT	STOP	1
297+38.96	LT	297+38.96	36.14' LT	DEAD END	1
297+41.98	LT	297+41.00	32.00' LT	STREET	1
300+66.49	LT	300+63.00	32.50' LT	STOP	1
301+21.09	RT	301+21.09	31.20' RT	STREET	1
301+52.79	RT	301+52.79	33.67' RT	STOP	1

INSTALL CURB RAMP DETECTABLE WARNING FIELD

STATION	SIDE	AREA (SF)
297+03.70	LT	24
297+46.90	LT	24
297+80.80	LT	12
297+81.70	RT	12
301+16.20	RT	20
301+62.00	RT	28



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		1
REVISIONS 2		2
REVISIONS 3		3
REVISIONS 4		4
FIELD CHANGES		5

SIGNATURE
4226
P.E. NUMBER

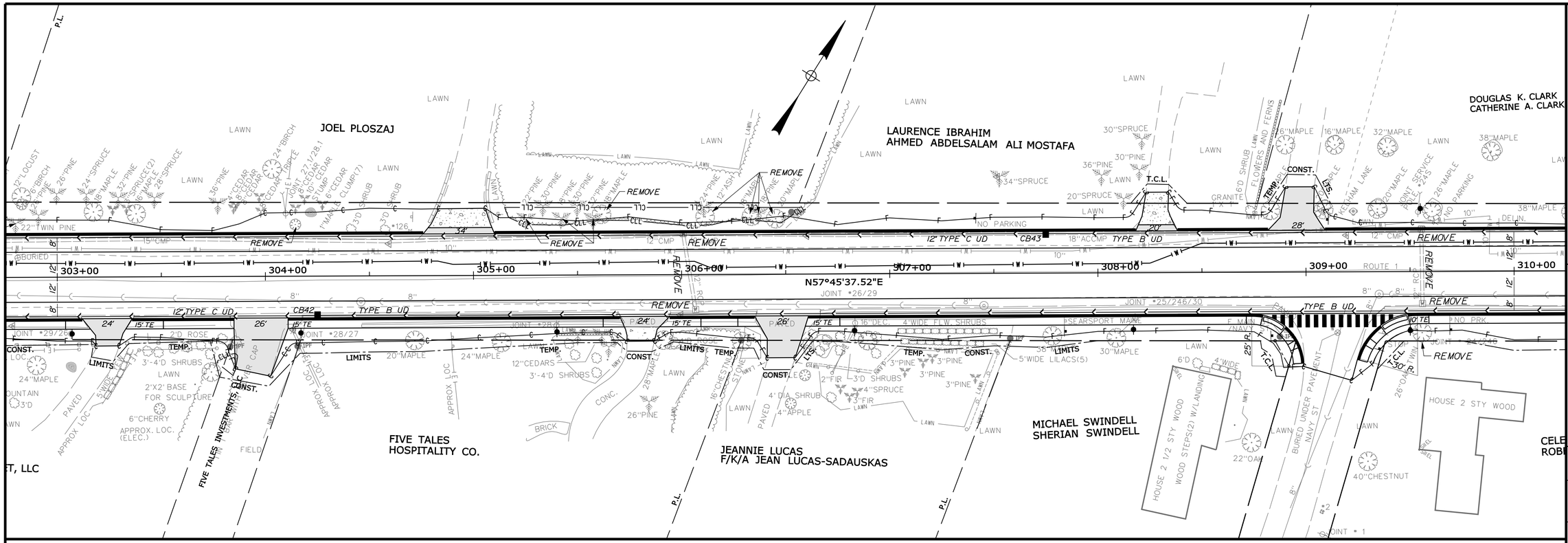
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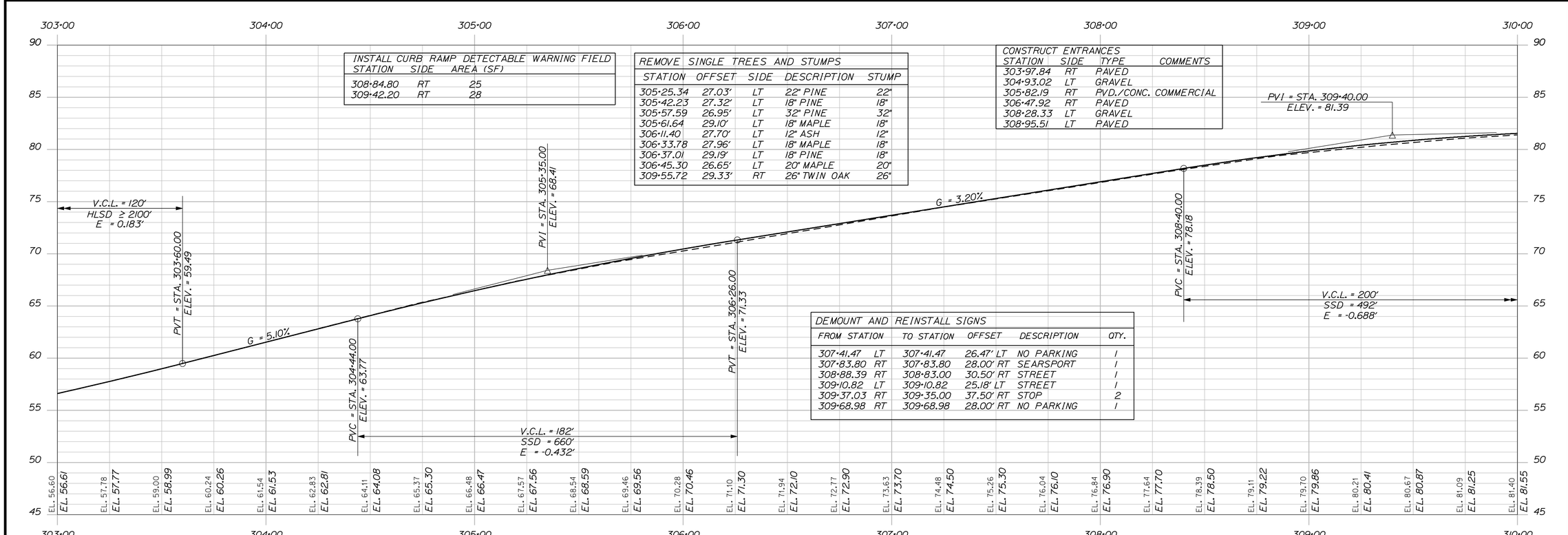
SEARSPORT
US ROUTE 1

PLANS

SHEET NUMBER
25
OF 292

Filename: ...\highway\ms1o\026_HDPlan10.dgn Division: HIGHWAY Username: morin Date:4/25/2022





INSTALL CURB RAMP DETECTABLE WARNING FIELD

STATION	SIDE	AREA (SF)
308+84.80	RT	25
309+42.20	RT	28

REMOVE SINGLE TREES AND STUMPS

STATION	OFFSET	SIDE	DESCRIPTION	STUMP
305+25.34	27.03'	LT	22" PINE	22"
305+42.23	27.32'	LT	18" PINE	18"
305+57.59	26.95'	LT	32" PINE	32"
305+61.64	29.10'	LT	18" MAPLE	18"
306+11.40	27.70'	LT	12" ASH	12"
306+33.78	27.96'	LT	18" MAPLE	18"
306+37.01	29.19'	LT	18" PINE	18"
306+45.30	26.65'	LT	20" MAPLE	20"
309+55.72	29.33'	RT	26" TWIN OAK	26"

CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
303+97.84	RT	PAVED	
304+93.02	LT	GRAVEL	
305+82.19	RT	PVD./CONC.	COMMERCIAL
306+47.92	RT	PAVED	
308+28.33	LT	GRAVEL	
308+95.51	LT	PAVED	

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET		DESCRIPTION	QTY.
307+41.47	LT	307+41.47	26.47'	LT	NO PARKING	1
307+83.80	RT	307+83.80	28.00'	RT	SEARSPORT	1
308+88.39	RT	308+83.00	30.50'	RT	STREET	1
309+10.82	LT	309+10.82	25.18'	LT	STREET	1
309+37.03	RT	309+35.00	37.50'	RT	STOP	2
309+68.98	RT	309+68.98	28.00'	RT	NO PARKING	1

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

SIGNATURE 4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1
PLANS

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STA. 313+00.00 TO STA. 343+25.00 RT. AND LT.
PAVE SHOULDER WITH 1 1/2 " HMA SURFACE
AND 5 1/2" HMA BASE

CURVE DATA #11
PI = 313+36.51
D = 1°50'53.7"
Δ = 6°32'59.3" Lt.
R = 3100.00'
L = 354.38'
T = 177.38'
E = 5.07'

DOUGLAS K. CLARK
CATHERINE A. CLARK

RONALD B. MERITHEW

CHRISTOPHER C. COLBY
DIANE-MARIE COLBY

JEFFREY E. MERRY

CELESTE HENRY
ROBERT HENRY

MARK S. HICKSON

149 EAST MAIN STREET BELFAST LLC

LORAINE HAMILTON d/b/a
HAMILTON MARINE

STA. 316+06.91
= STA. 152+36.85

N51°12'38.24"E

STA. 150+65.00
LIMIT OF WORK

PROP. OUTLET EL. 72.85'

REMOVE EXISTING PAVEMENT.
LOAM AND SEED
CROSS HATCHED AREA.

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
310+42.37	RT	310+42.37	28.00' RT	NO PARKING	1
311+15.88	LT	311+15.88	24.89' LT	NO PARKING	1
313+02.36	LT	313+02.36	27.68' LT	NO PARKING	1
316+40.79	RT	316+40.79	37.50' RT	STOP/STREET	2

INSTALL CURB RAMP DETECTABLE WARNING FIELD

STATION	SIDE	AREA (SF)
315+66.00	RT	24
316+47.30	RT	24

REMOVE SINGLE TREES AND STUMPS

STATION	OFFSET	SIDE	DESCRIPTION	STUMP
310+90.55	28.54'	LT	24" SPRUCE	24"
316+02.43	25.61'	LT	20" MAPLE	20"

CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
310+42.80	LT	PAVED	
311+52.50	RT	GRAVEL	
311+54.97	LT	GRAVEL	
312+30.00	LT	GRAVEL	
313+09.14	RT	GRAVEL	
314+30.00	RT	PAVED	COMMERCIAL
315+13.51	RT	PAVED	COMMERCIAL
315+67.40	LT	PAVED	
316+27.50	LT	PAVED	
316+75.00	RT	PAVED	COMMERCIAL
150+68.50	RT	PAVED	COMMERCIAL

PVT = STA. 310+40.00
ELEV. = 81.84

V.C.L. = 200'
SSD = 492'
E = -0.688'

G = 0.45%

PVC = STA. 313+05.00
ELEV. = 83.03

V.C.L. = 120'
HLSD ≥ 2100'
E = 0.098'

PVI = STA. 313+65.00
ELEV. = 83.30

PVT = STA. 314+25.00
ELEV. = 83.96

G = 1.10%

PVC = STA. 314+90.00
ELEV. = 84.68

PVI = STA. 315+50.00
ELEV. = 85.34

V.C.L. = 120'
SSD = 1324'
E = -0.128'

G = 0.25%

PVT = STA. 316+10.00
ELEV. = 85.49

310+00	311+00	312+00	313+00	314+00	315+00	316+00	317+00
EL. 81.40	EL. 81.64	EL. 81.84	EL. 81.98	EL. 82.09	EL. 82.19	EL. 82.30	EL. 82.41
EL. 81.55	EL. 81.75	EL. 81.88	EL. 81.99	EL. 82.11	EL. 82.22	EL. 82.33	EL. 82.44
EL. 82.51	EL. 82.59	EL. 82.69	EL. 82.78	EL. 82.92	EL. 83.07	EL. 83.26	EL. 83.49
EL. 82.56	EL. 82.67	EL. 82.78	EL. 82.89	EL. 83.01	EL. 83.13	EL. 83.29	EL. 83.48
EL. 83.68	EL. 83.94	EL. 84.20	EL. 84.45	EL. 84.72	EL. 84.99	EL. 85.21	EL. 85.33
EL. 83.70	EL. 83.96	EL. 84.24	EL. 84.51	EL. 84.78	EL. 85.02	EL. 85.21	EL. 85.36
EL. 85.44	EL. 85.53	EL. 85.51	EL. 85.51	EL. 85.54			
EL. 85.46	EL. 85.53	EL. 85.59	EL. 85.65	EL. 85.71			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN 17281.00
HIGHWAY PLANS

SIGNATURE		
4226		
P.E. NUMBER		
DATE		

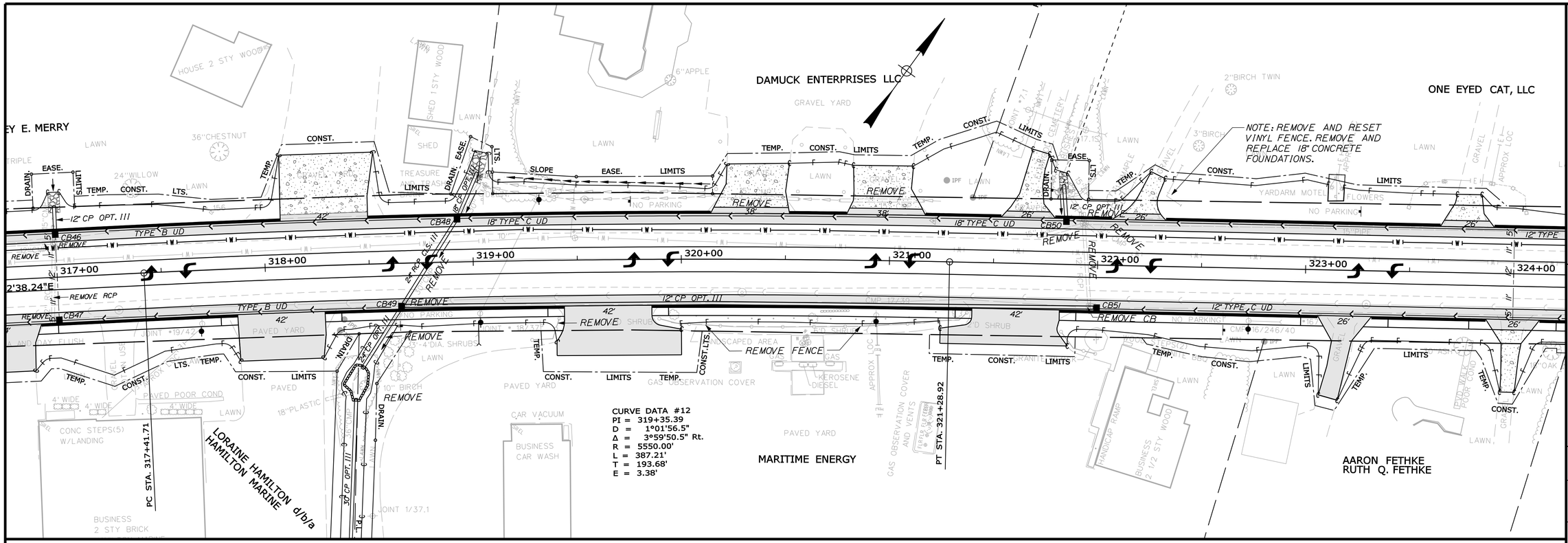
	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
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DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

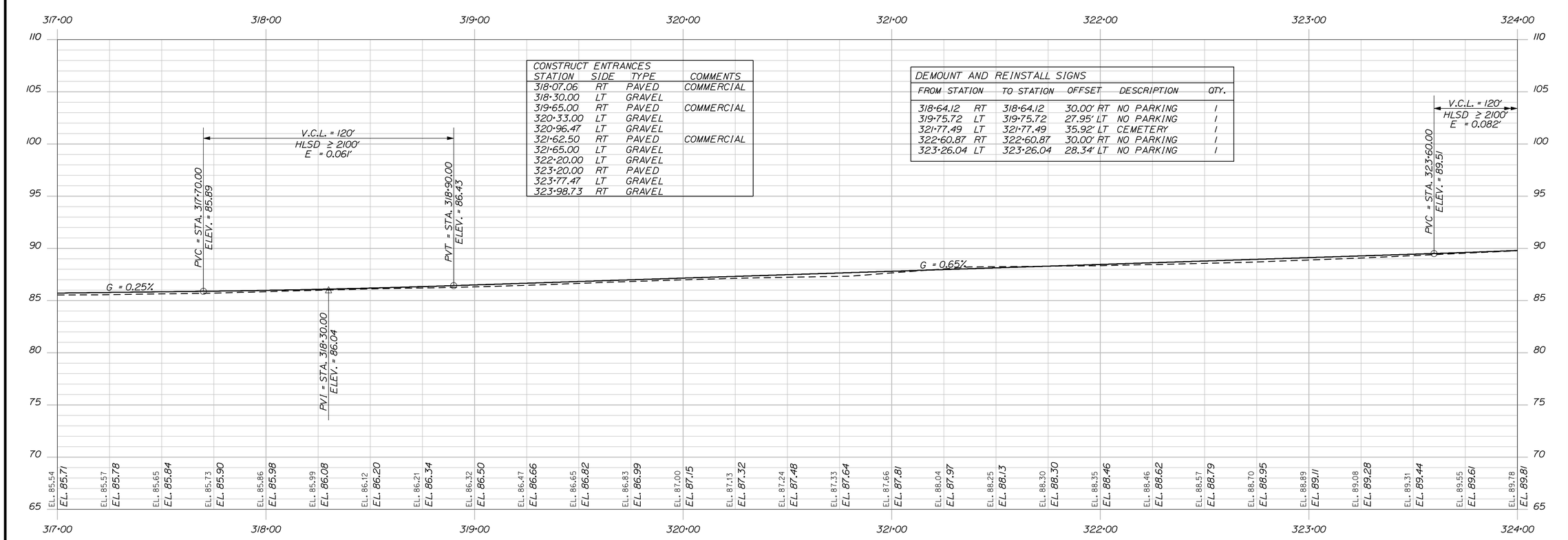
SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
27
OF 292

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Filename: ...\HIGHWAY\MSTA\028_HDPlan12.dgn Division: HIGHWAY Username: morin Date:5/17/2022





CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
318+07.06	RT	PAVED	COMMERCIAL
318+30.00	LT	GRAVEL	
319+65.00	RT	PAVED	COMMERCIAL
320+33.00	LT	GRAVEL	
320+96.47	LT	GRAVEL	
321+62.50	RT	PAVED	COMMERCIAL
321+65.00	LT	GRAVEL	
322+20.00	LT	GRAVEL	
323+20.00	RT	PAVED	
323+77.47	LT	GRAVEL	
323+98.73	RT	GRAVEL	

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
318+64.12	RT	318+64.12	30.00' RT	NO PARKING	1
319+75.72	LT	319+75.72	27.95' LT	NO PARKING	1
321+77.49	LT	321+77.49	35.92' LT	CEMETERY	1
322+60.87	RT	322+60.87	30.00' RT	NO PARKING	1
323+26.04	LT	323+26.04	28.34' LT	NO PARKING	1

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE 4226

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
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REVISIONS 2		2
REVISIONS 3		3
REVISIONS 4		4
FIELD CHANGES		5

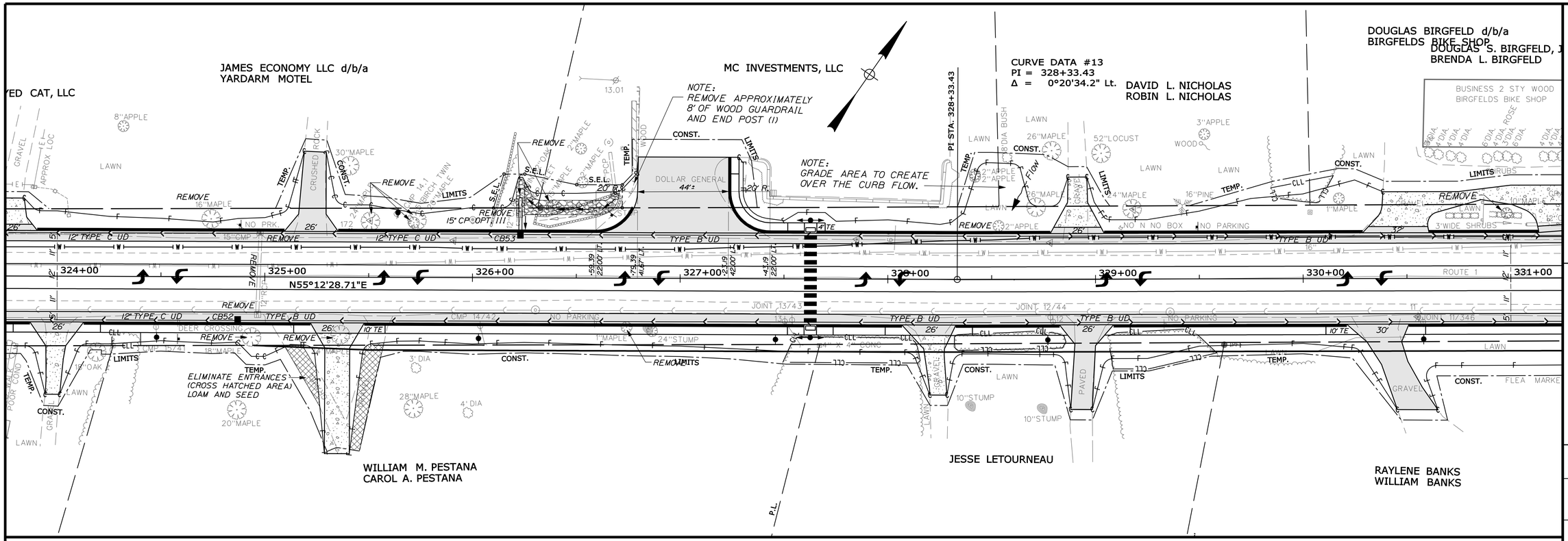
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US ROUTE 1

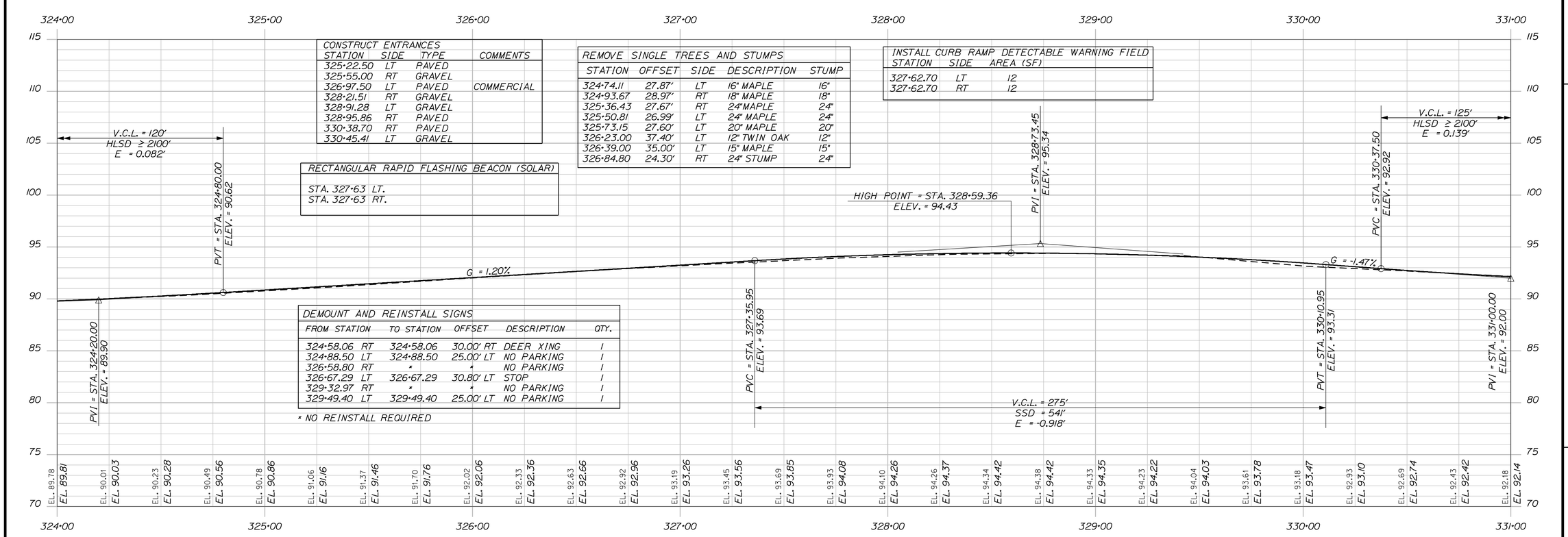
PLANS

SHEET NUMBER

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER

DATE

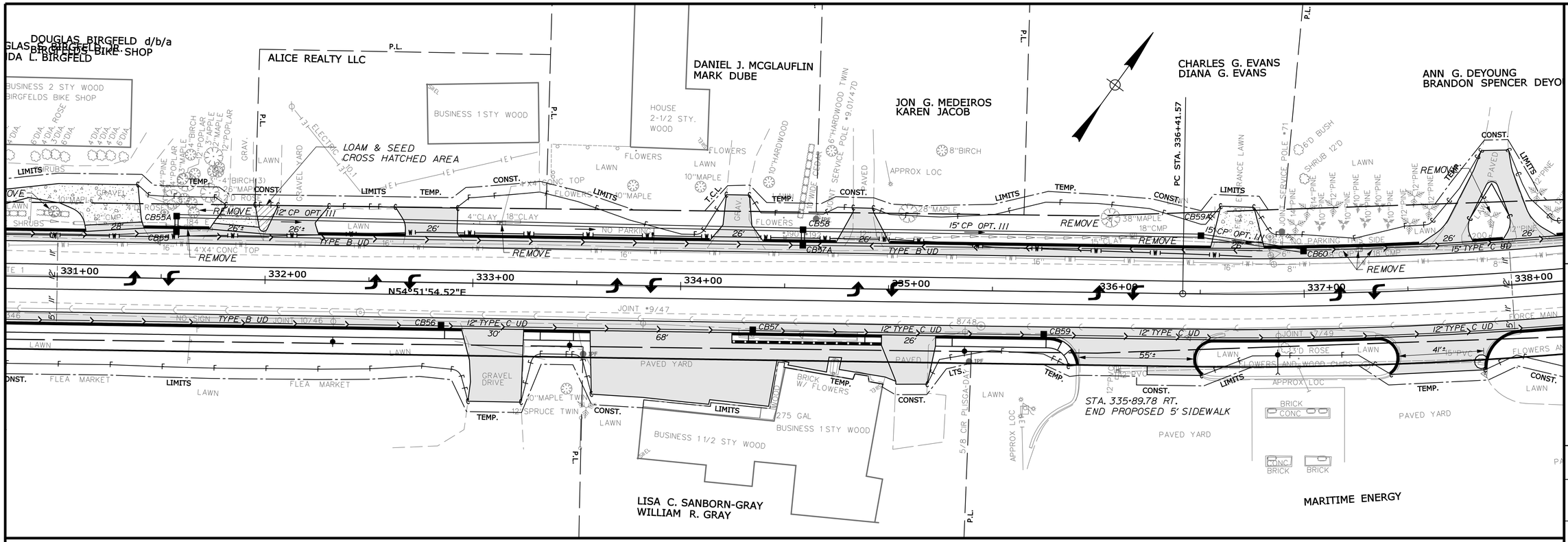
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PROJ. MANAGER	
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CHECKED-REVIEWED	ALG
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DESIGN3-DETAILED3	

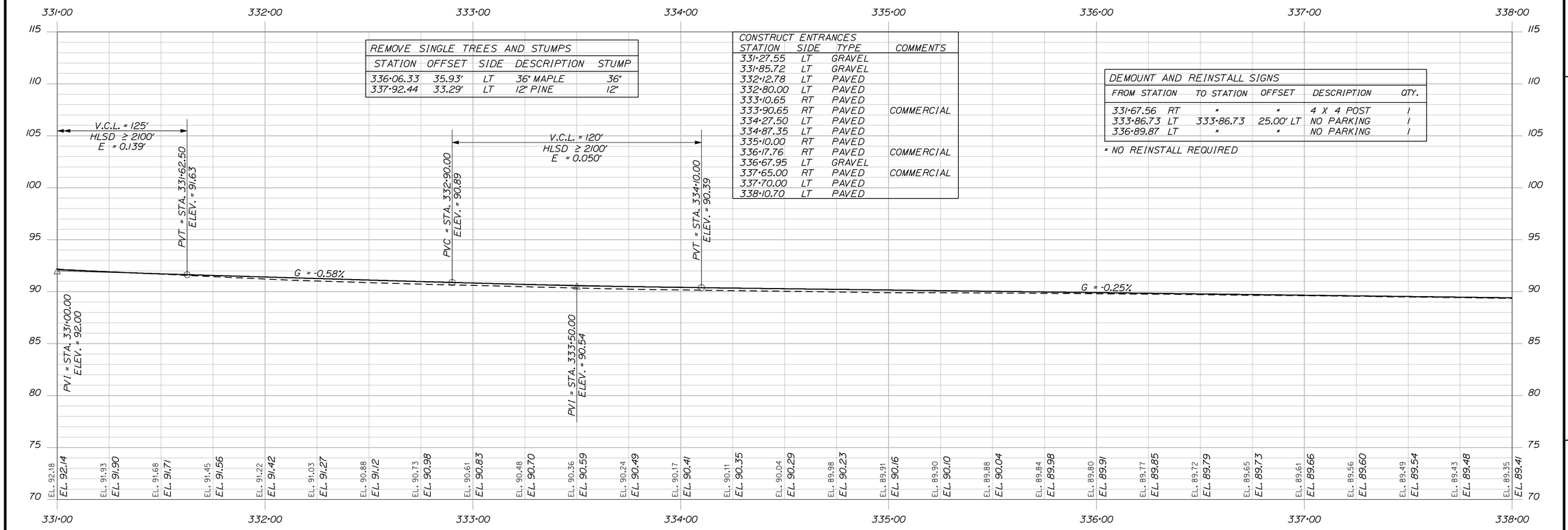
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REVISIONS 1		
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REVISIONS 3	4-22	MSM
REVISIONS 4	4-22	
FIELD CHANGES		

SEARSPORT
US ROUTE 1
PLANS

SHEET NUMBER
29
OF 292

Date:4/25/2022
Usernome: morin
Division: HIGHWAY
Filename: ...\highway\ms1o\029_HDPlan13.dgn





REMOVE SINGLE TREES AND STUMPS

STATION	OFFSET	SIDE	DESCRIPTION	STUMP
336+06.33	35.93'	LT	36" MAPLE	36"
337+92.44	33.29'	LT	12" PINE	12"

CONSTRUCT ENTRANCES

STATION	SIDE	TYPE	COMMENTS
331+27.55	LT	GRAVEL	
331+85.72	LT	GRAVEL	
332+12.78	LT	PAVED	
332+80.00	LT	PAVED	
333+10.65	RT	PAVED	
333+90.65	RT	PAVED	COMMERCIAL
334+27.50	LT	PAVED	
334+87.35	LT	PAVED	
335+10.00	RT	PAVED	
336+17.76	RT	PAVED	COMMERCIAL
336+67.95	LT	GRAVEL	
337+65.00	RT	PAVED	COMMERCIAL
337+70.00	LT	PAVED	
338+10.70	LT	PAVED	

DEMOUNT AND REINSTALL SIGNS

FROM STATION		TO STATION	OFFSET	DESCRIPTION	QTY.
331+67.56	RT	*	*	4 X 4 POST	1
333+86.73	LT	333+86.73	25.00' LT	NO PARKING	1
336+89.87	LT	*	*	NO PARKING	1

* NO REINSTALL REQUIRED

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

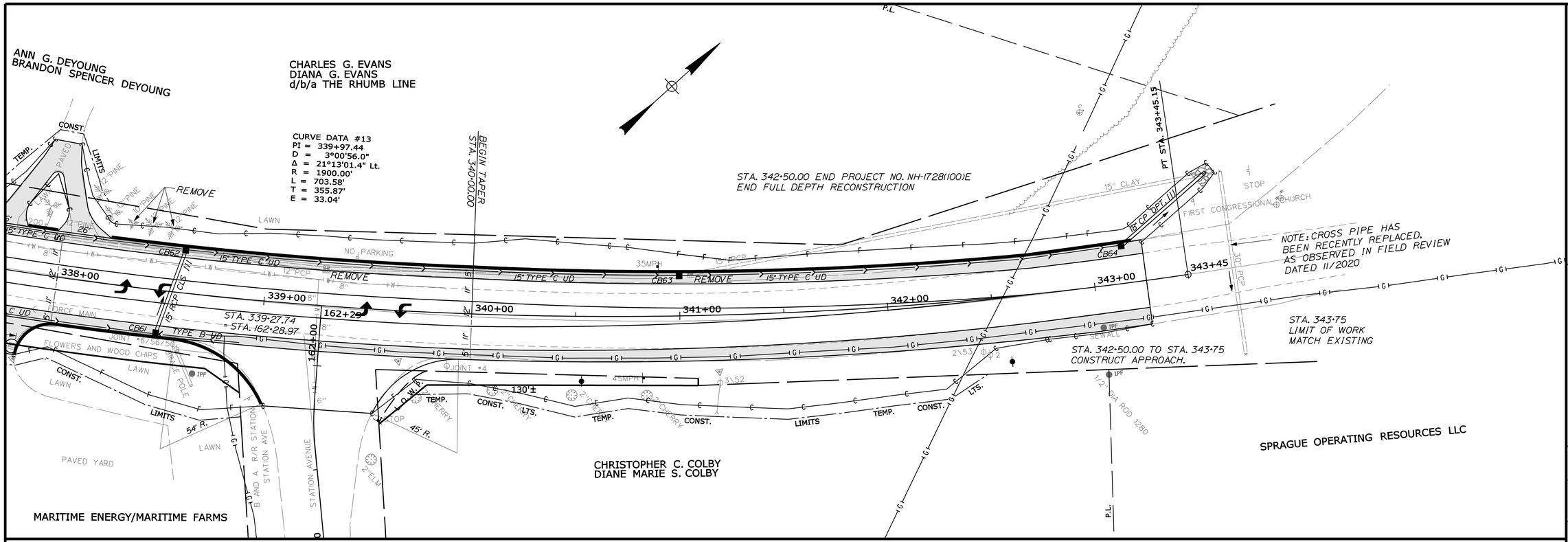
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PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	4-22	MSM
CHECKED-REVIEWED	ALG	4-22	ALG
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			1
REVISIONS 2			2
REVISIONS 3			3
REVISIONS 4			4
FIELD CHANGES			

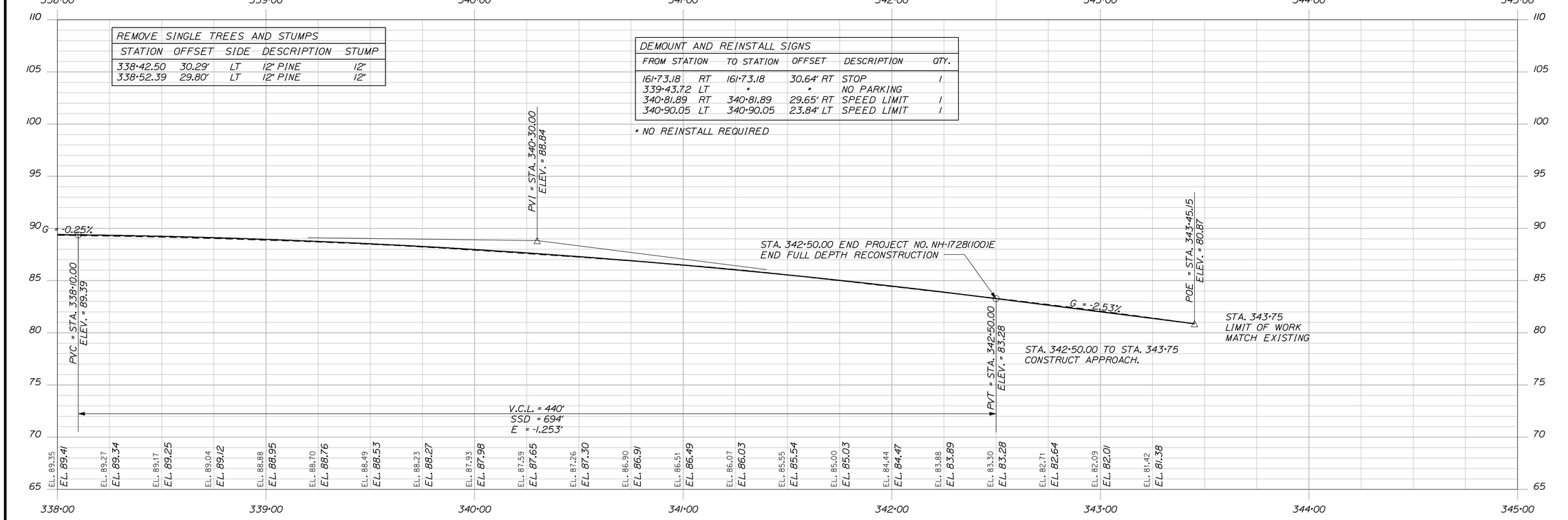
SEARSPORT
US ROUTE 1

PLANS

SHEET NUMBER
30
OF 292

Date:4/25/2022
Usermame: morin
Division: HIGHWAY
Filename: ...\highway\ms1o\030_HDPlan14.dgn





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
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FIELD CHANGES		

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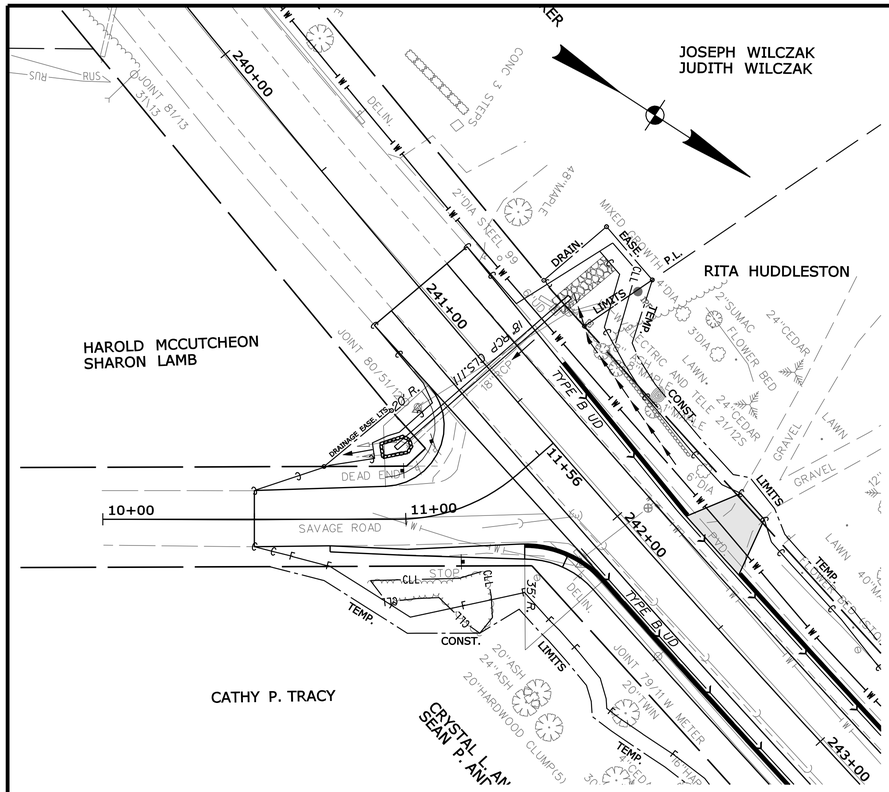
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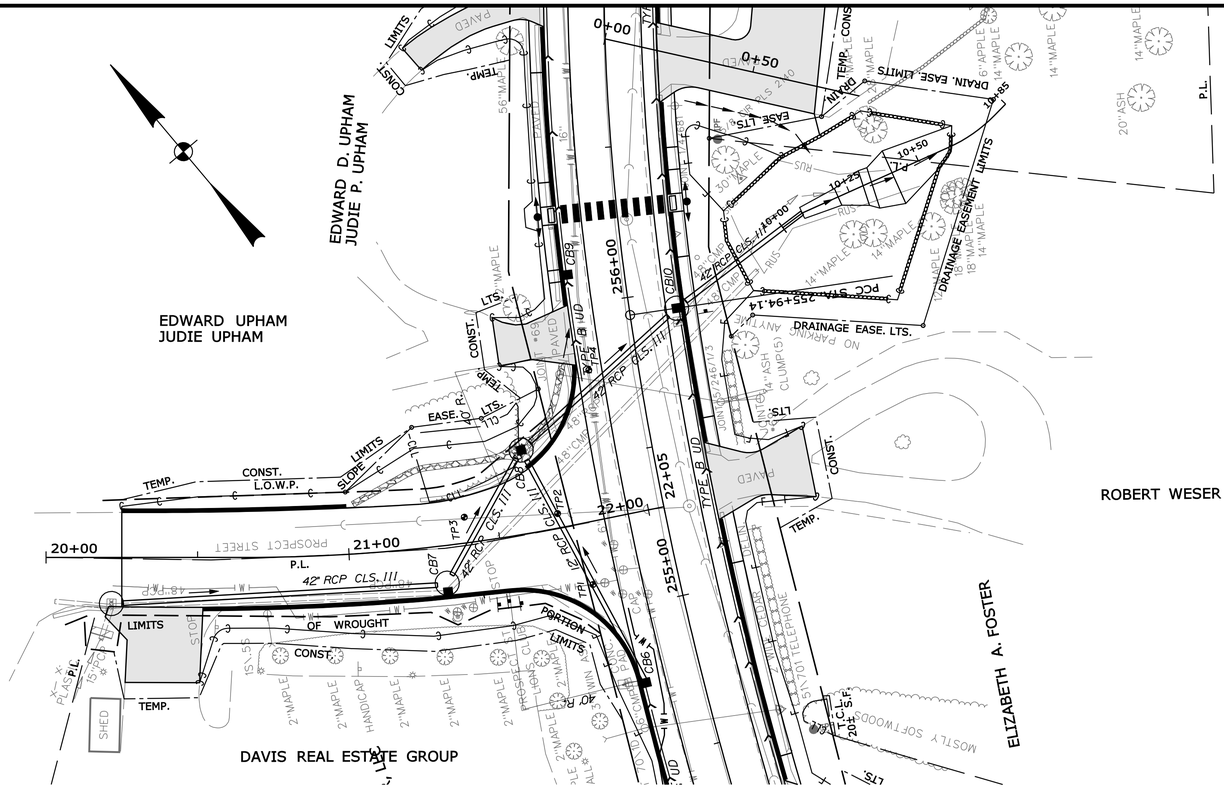
SEARSPORT
US ROUTE 1

PLANS

SHEET NUMBER
31
OF 292

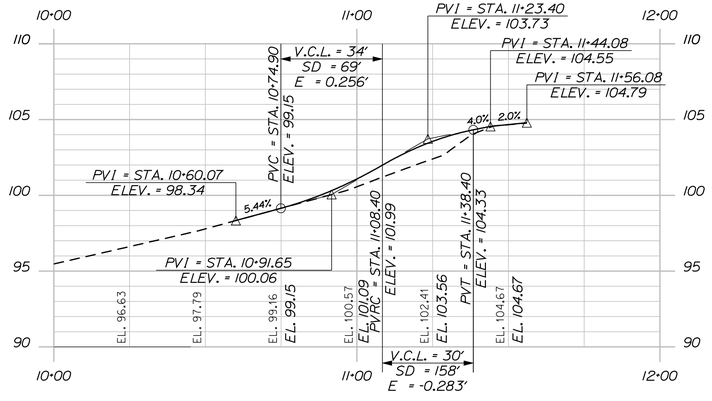
Date:4/25/2022
Usermame: morin
Division: HIGHWAY
Filename: ...\highway\ms1o\031_HDPlan15.dgn



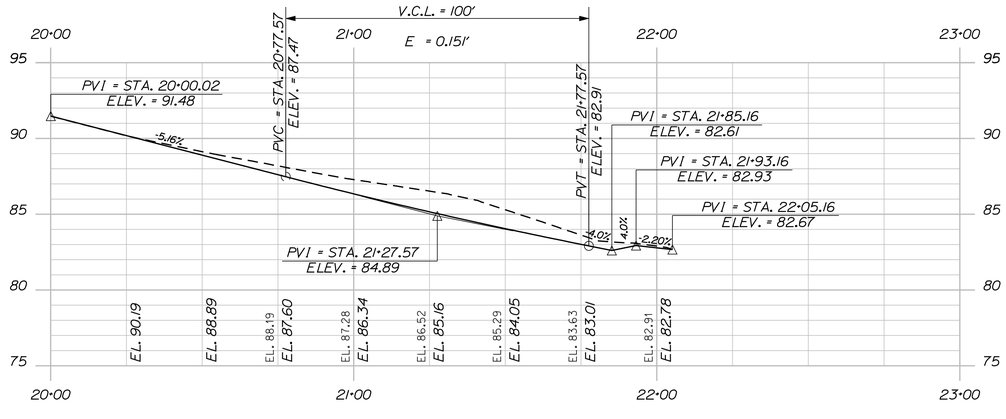


SAVAGE ROAD

PROSPECT STREET



SAVAGE ROAD- PROFILE



PROSPECT STREET PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

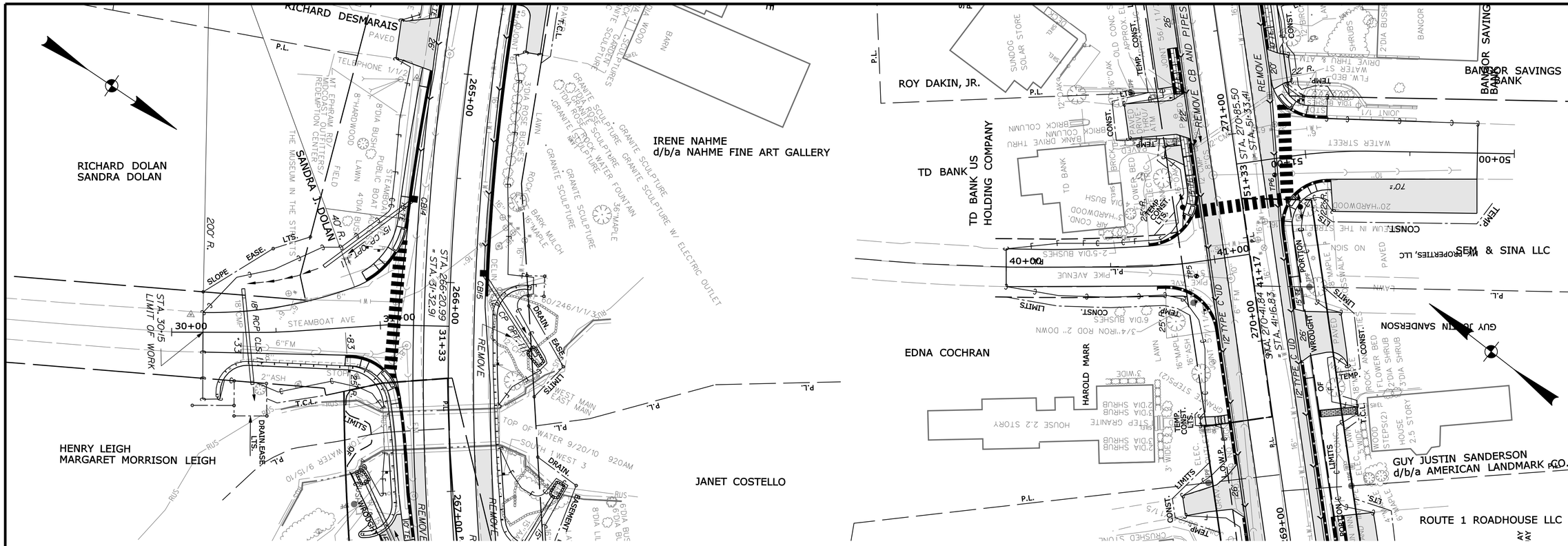
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SEARSPORT
SAVAGE RD. / PROSPECT ST.

PLAN AND PROFILE

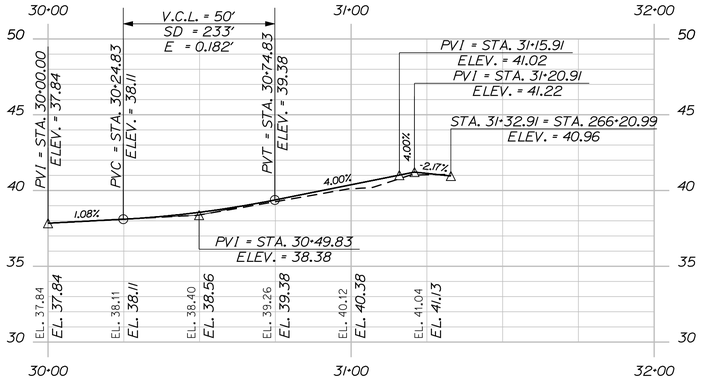
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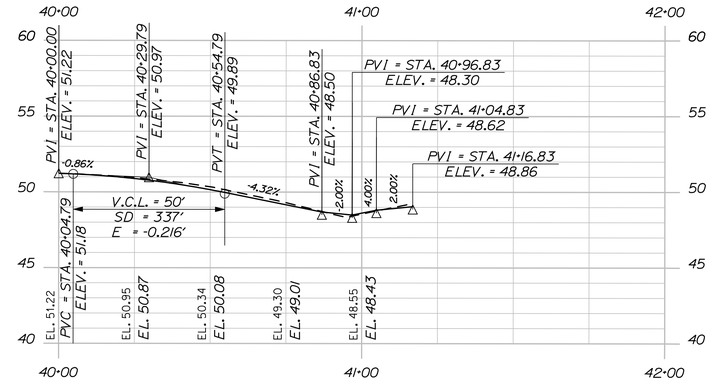


STEAMBOAT AVE

PIKE AVENUE



STEAMBOAT AVE PROFILE



PIKE AVE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
STEAMBOAT AVE. / PIKE AVE.

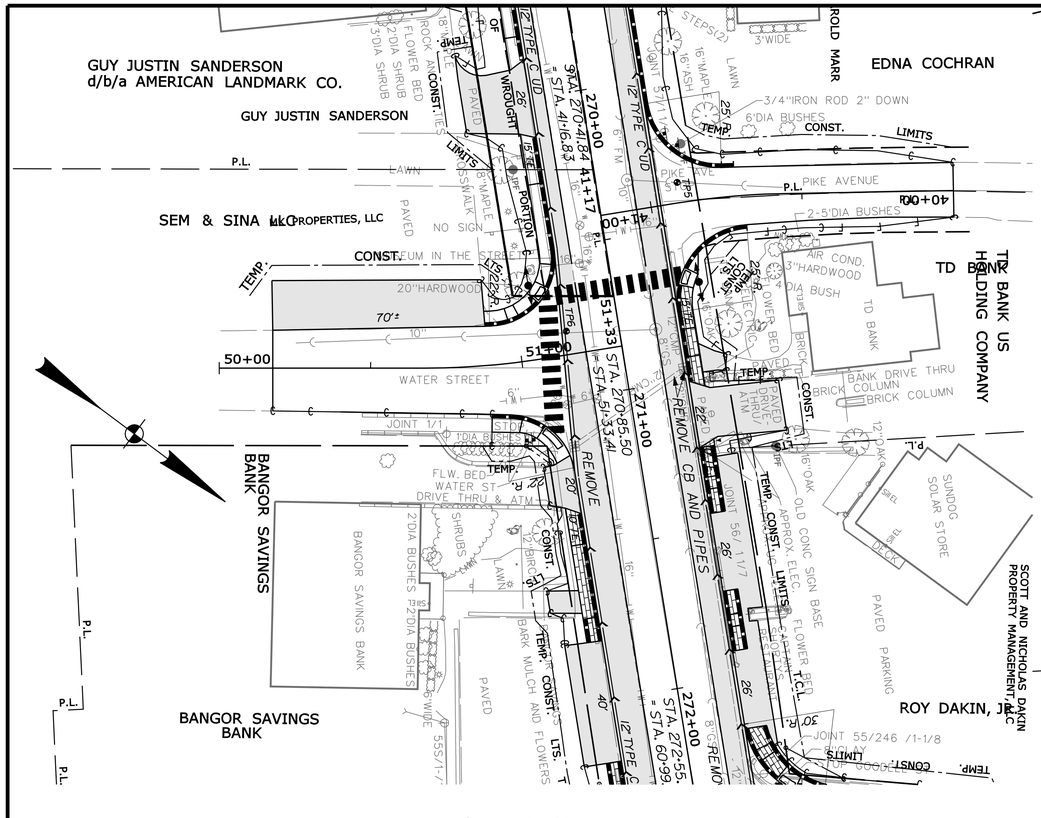
PLAN AND PROFILE

SHEET NUMBER

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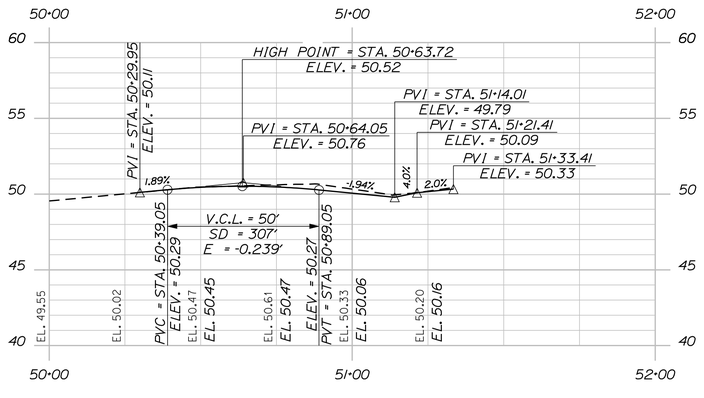
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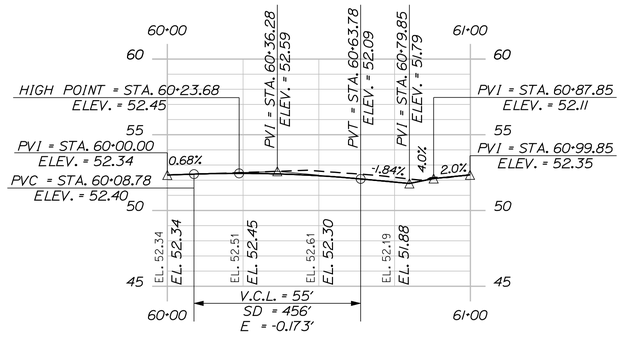


WATER STREET

GOODELL STREET



WATER STREET PROFILE



GOODELL STREET PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

P.E. NUMBER		SIGNATURE	4226
DATE			

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALC	MSM	4-22
DESIGN2-DETAILED2		ALC	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
WATER ST. / GOODELL ST.

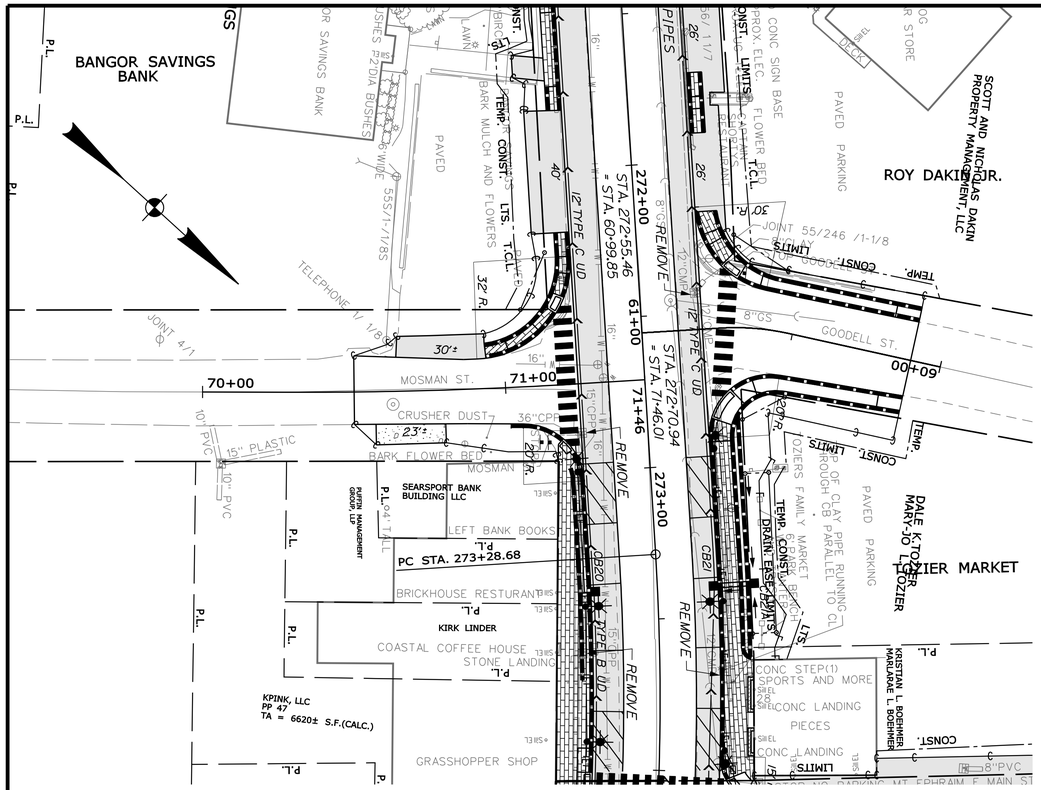
PLAN AND PROFILE

SHEET NUMBER

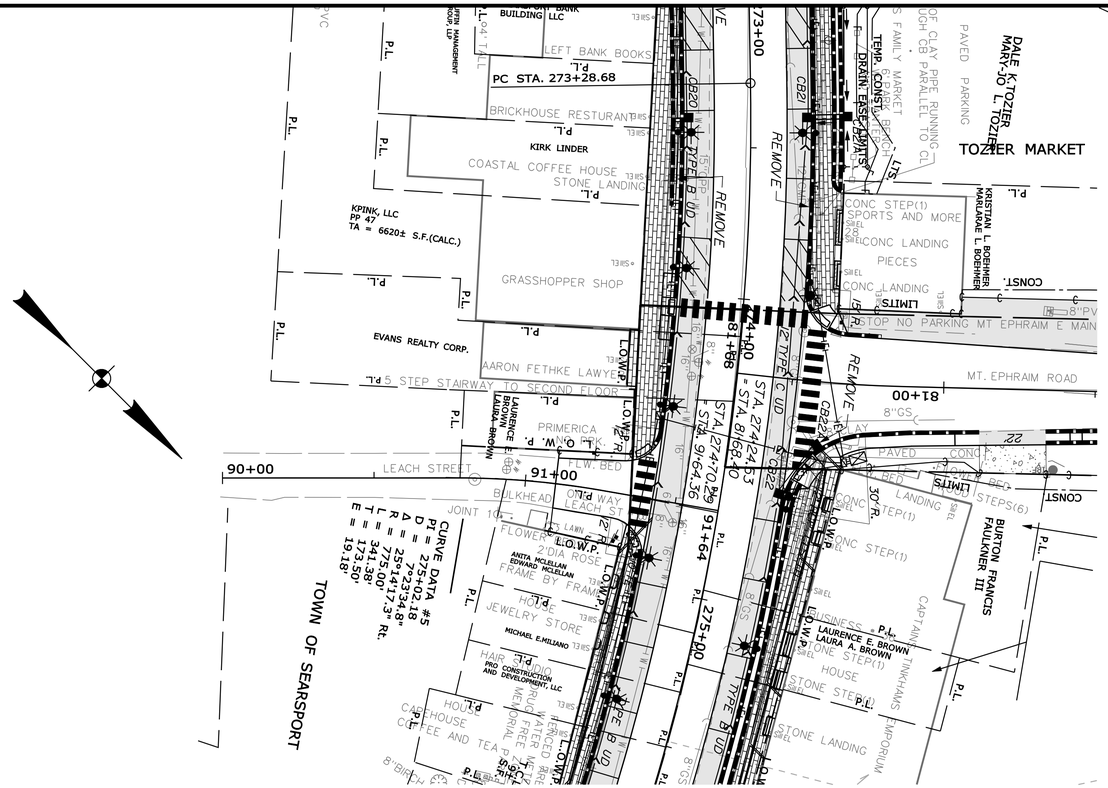
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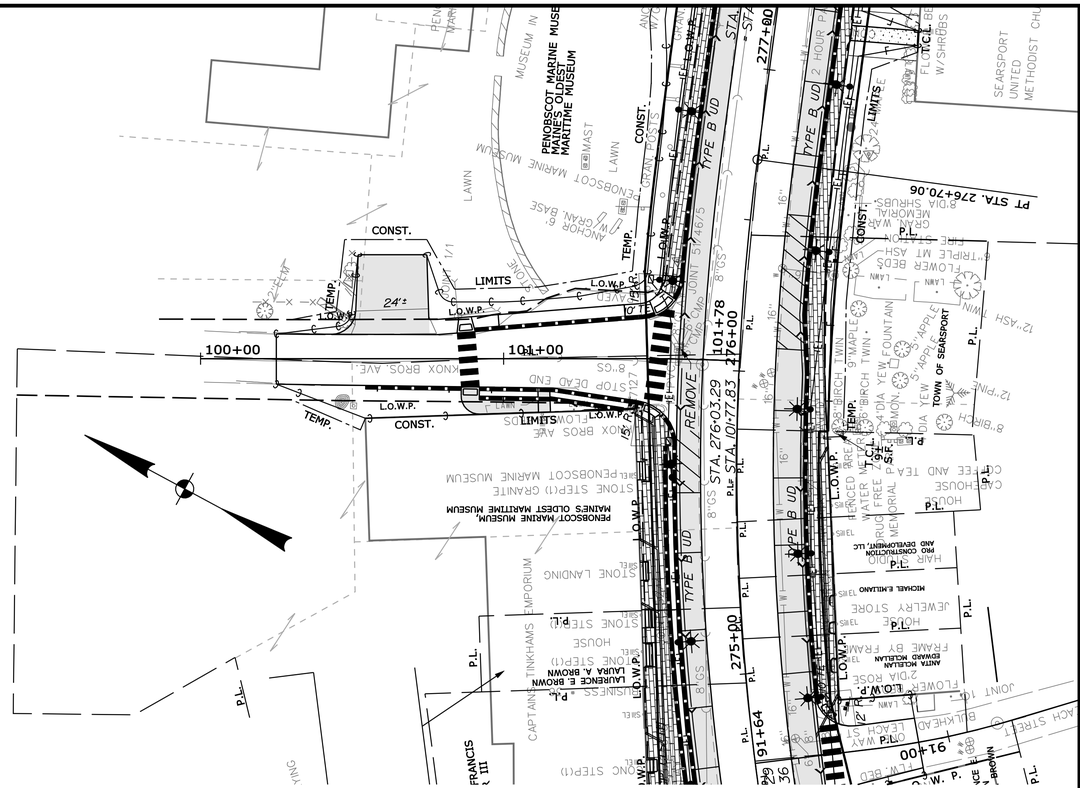
OF 292

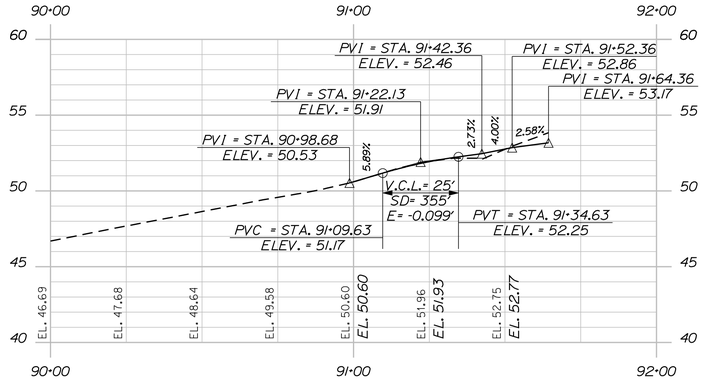
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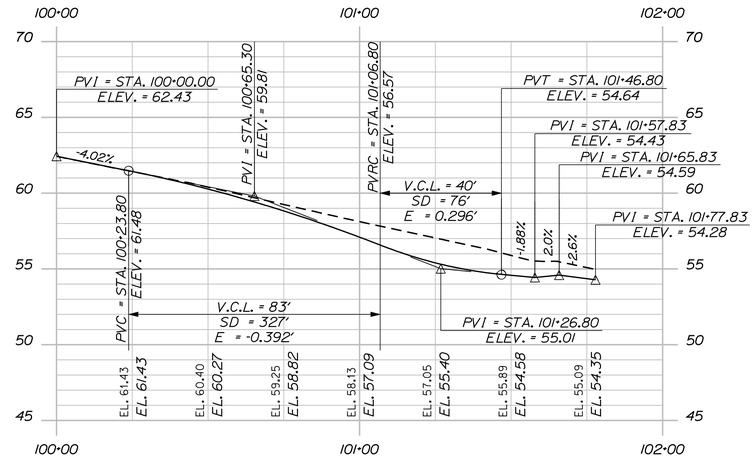

BANGOR SAVINGS BANK
SCOTT AND NICHOLAS DAKIN PROPERTY MANAGEMENT, LLC
ROY DAKIN JR.
TELEPHONE
JOINT 4/1
MOSMAN ST.
70+00
71+00
72+00
CRUSHER DUST
BARK FLOWER BED
MOSMAN
SEARSPORT BANK BUILDING LLC
PATTEN MANAGEMENT GROUP, LLP
LEFT BANK BOOKS
PC STA. 273+28.68
BRICKHOUSE RESTURANT
KIRK LINDER
COASTAL COFFEE HOUSE
STONE LANDING
KPINK, LLC
PP 47
TA = 6620± S.F.(CALC.)
GRASSHOPPER SHOP
PAVED PARKING
GOODELL ST.
JOINT 55/246 /1-1/8
8"CS
8"PVC
10" PVC
15" PLASTIC
36"CPP
REMOVE
TEMP. CONST. LIMITS
CONST. LIMITS
TEMP. CONST. DRAIN EASEMENT LIMITS
CONC STEP(1) SPORTS AND MORE
CONC LANDING PIECES
CONC LANDING
KRISTIAN L BOEHMER MARIJARAE L BOEHMER
DALE K. TOZIER MARY-JO L. TOZIER
TOZIER MARKET
ROOF OF CLAY PIPE RUNNING ROUGH CB PARALLEL TO CL
TOZIERS FAMILY MARKET
CB20
CB21
12" TYPE C UD
12" TYPE B UD
272+00
STA. 272+55.46
= STA. 60+99.85
273+00
STA. 272+70.94
= STA. 71+46.01
61+00
71+46
40'
30'
32' R.
30' R.
20' R.
23'±
30'±
T.C.L.
T.C.L.
LTS.
LTS.
P.L.
P.I.
P.I.
P.I

Filename: ...\036_HDPlan_Sideroods 5.dgn Division: HIGHWAY Username: morin Date:4/25/2022









PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

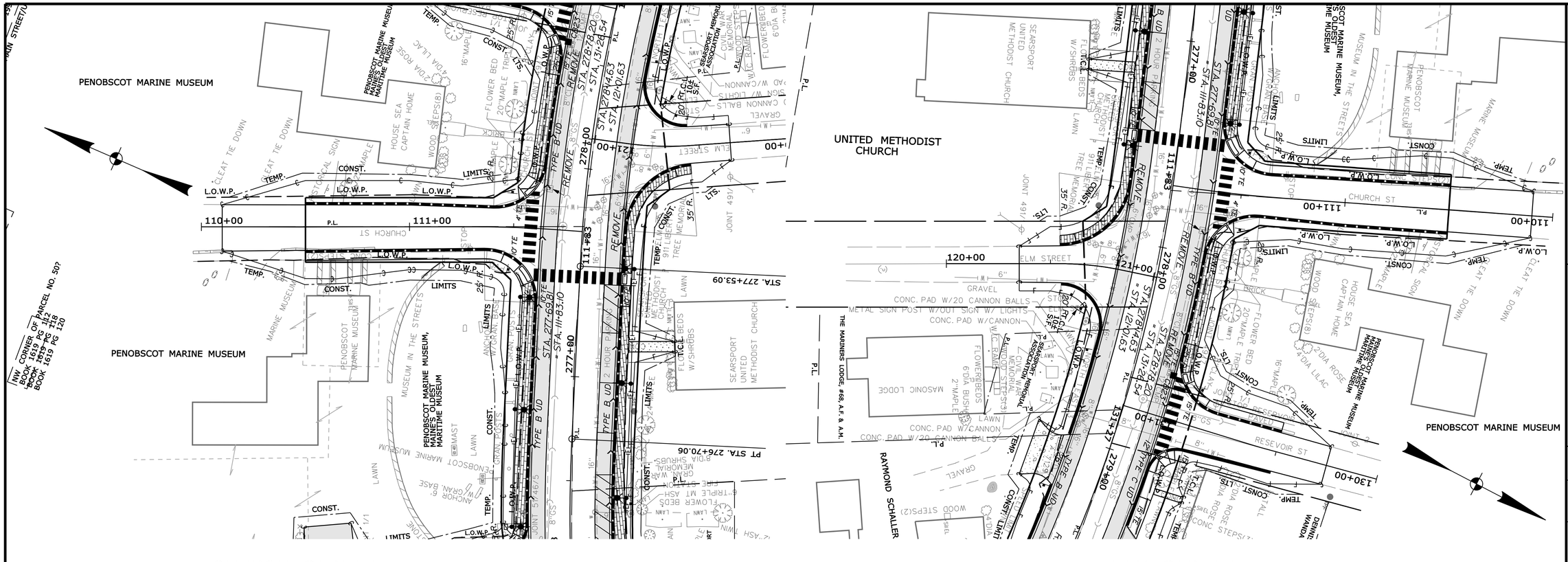
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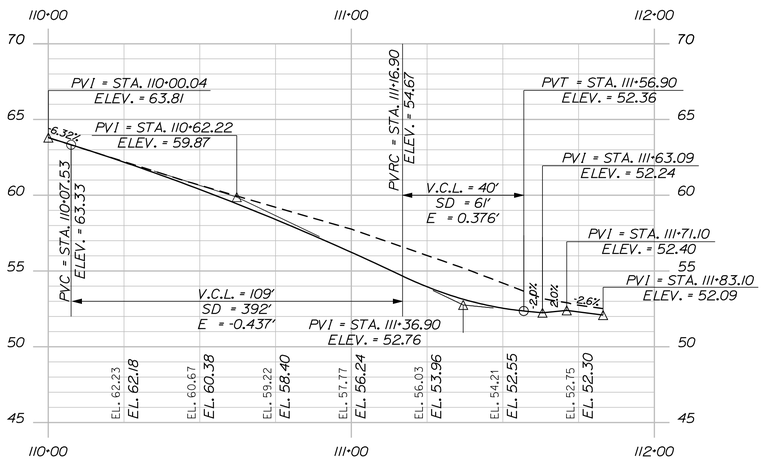
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SEARSPORT
US ROUTE 1

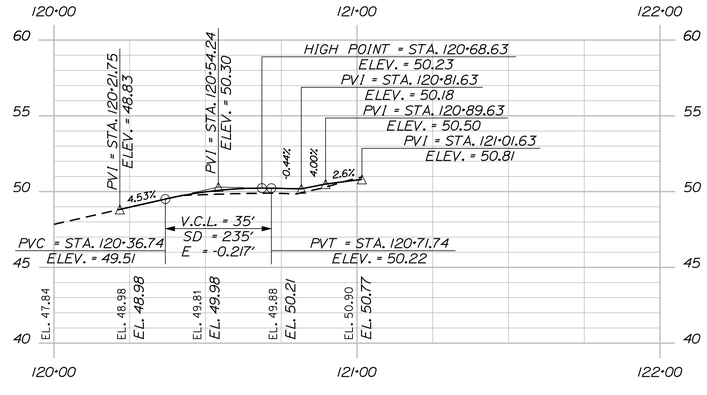
PLAN AND PROFILE

SHEET NUMBER
36
OF 292





CHURCH STREET PROFILE



ELM STREET PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
CHURCH ST. / ELM ST.

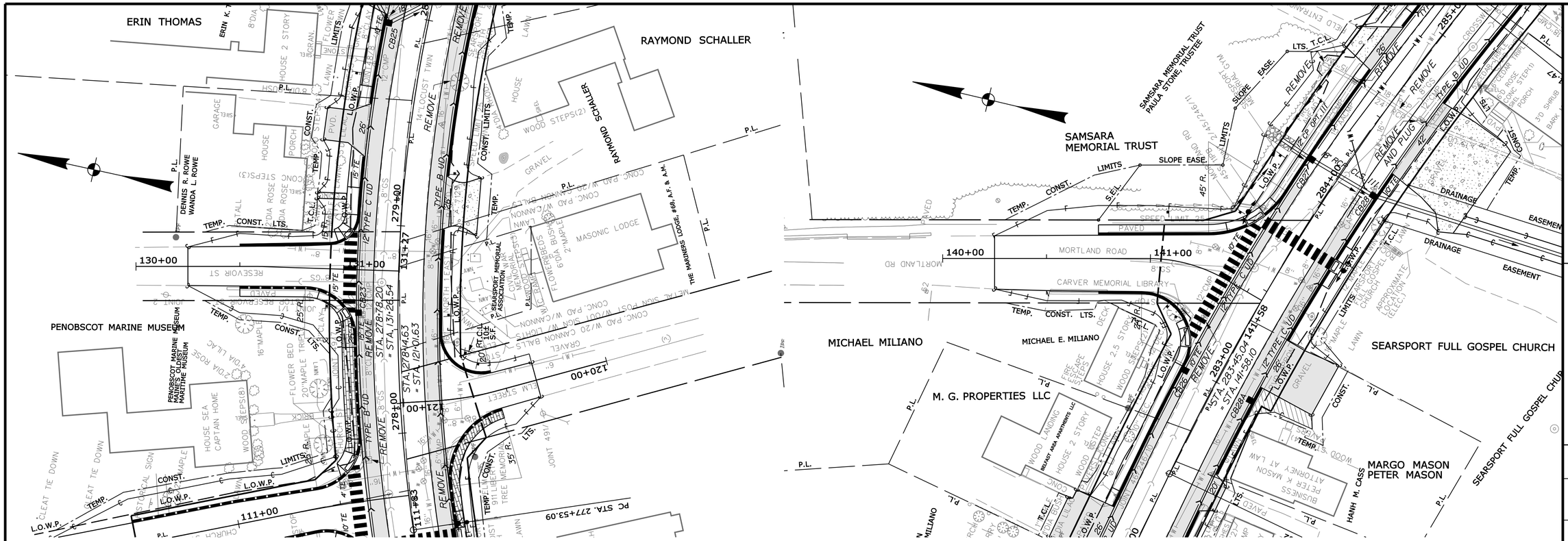
PLAN AND PROFILE

SHEET NUMBER

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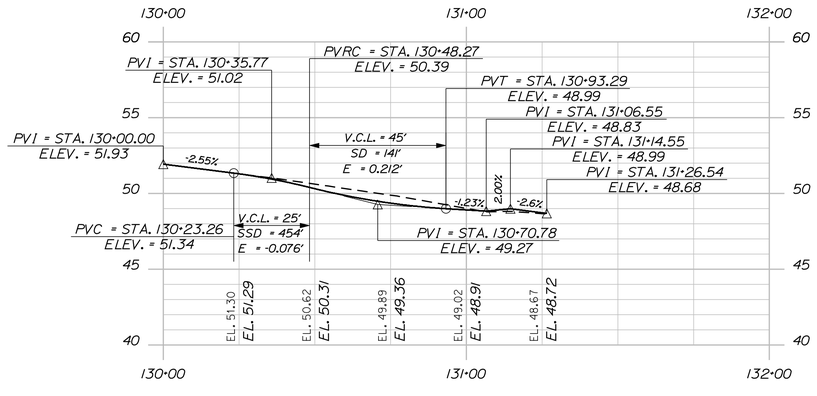
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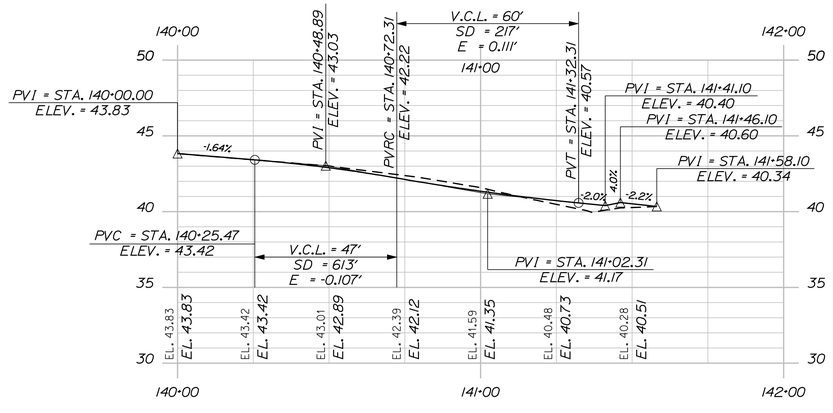


RESERVOIR STREET

MORTLAND ROAD



RESERVOIR STREET PROFILE



MORTLAND ROAD PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
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REVISIONS 2		
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FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

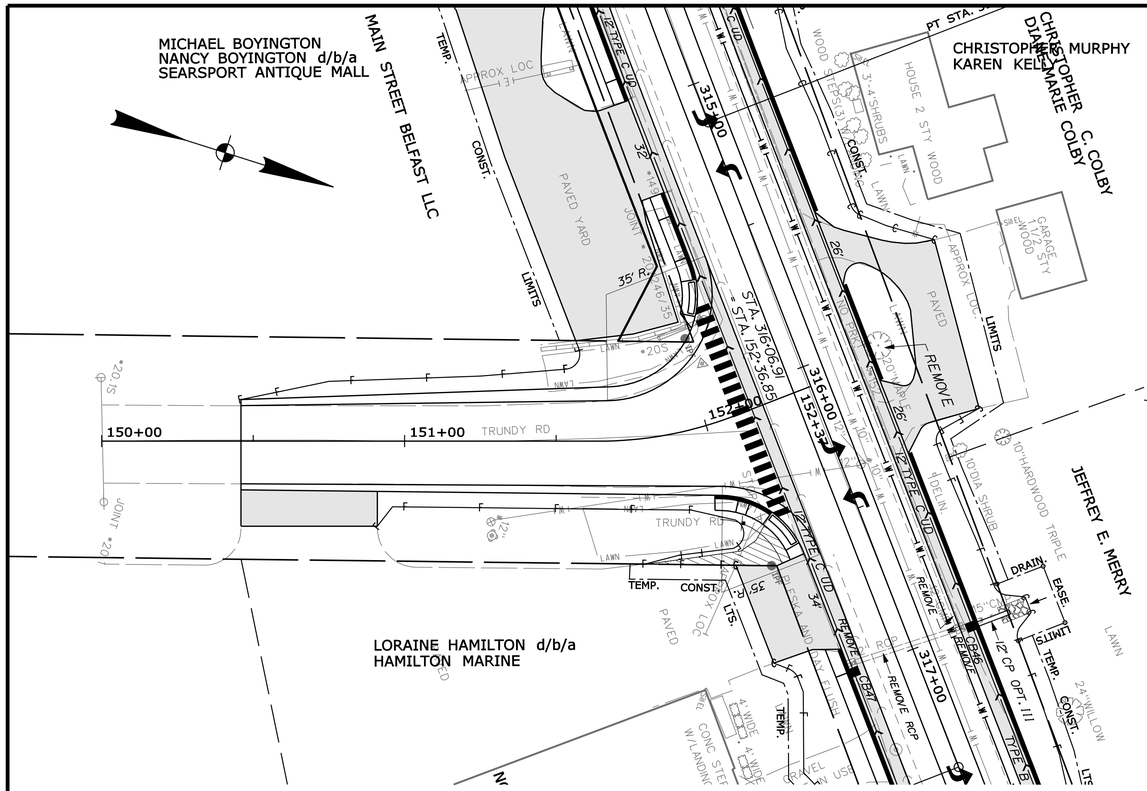
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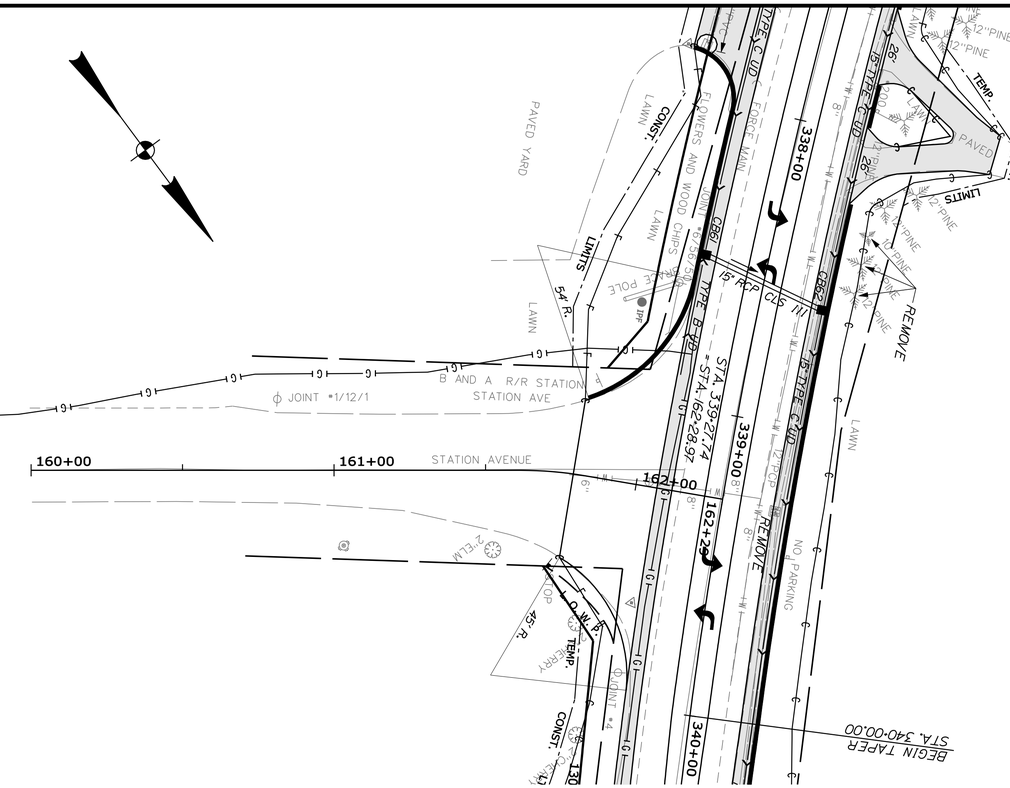
SEARSPORT
RESEVOIR ST. / MORTLAND RD.

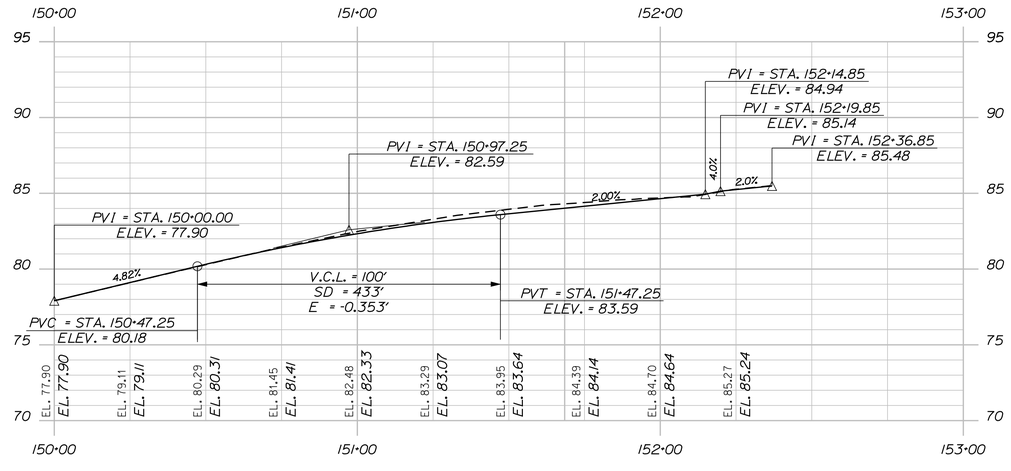
PLAN AND PROFILE

SHEET NUMBER
38
OF 292

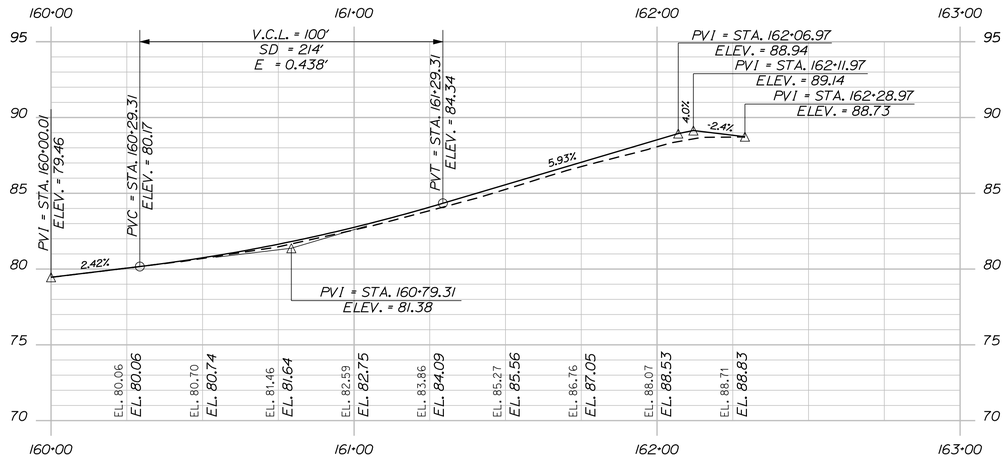
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TRUNDY ROAD PROFILE



STATION AVE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALC	MSM	4-22
DESIGN2-DETAILED2		ALC	4-22
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FIELD CHANGES			

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P.E. NUMBER

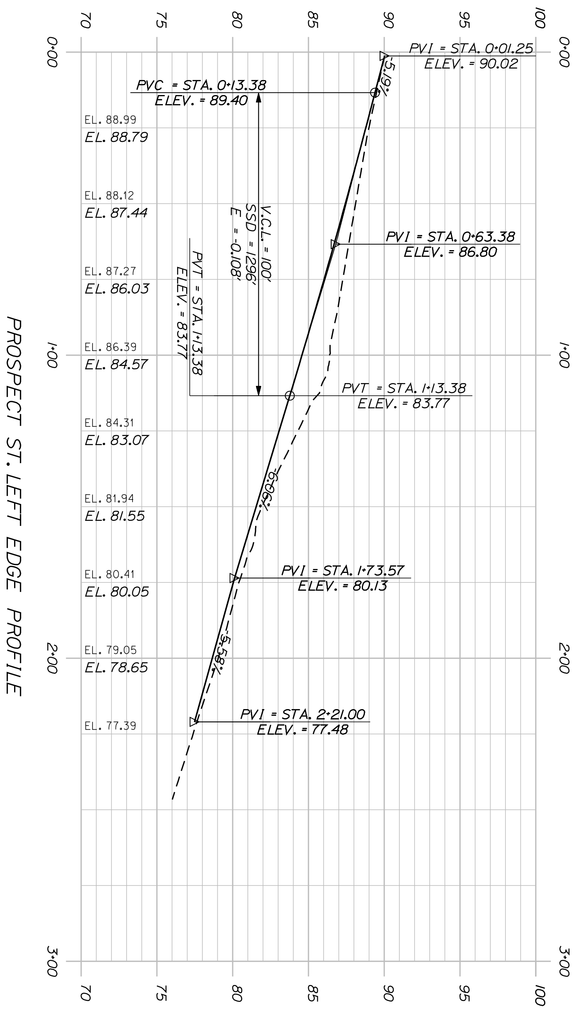
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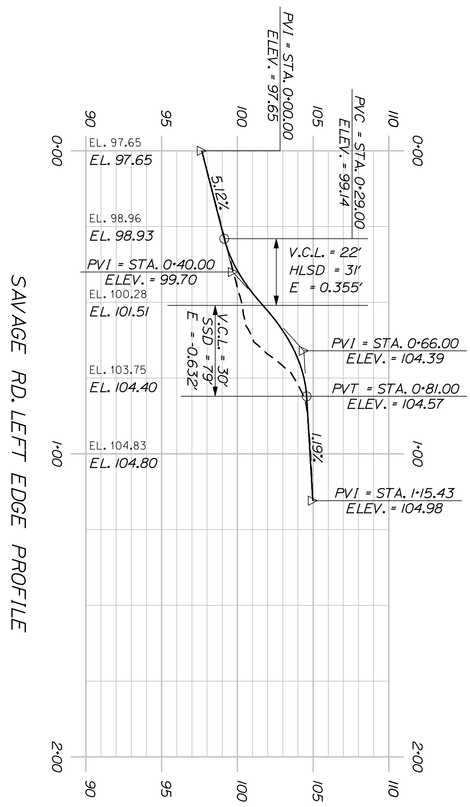
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TRUNDY RD. / STATION AVE.

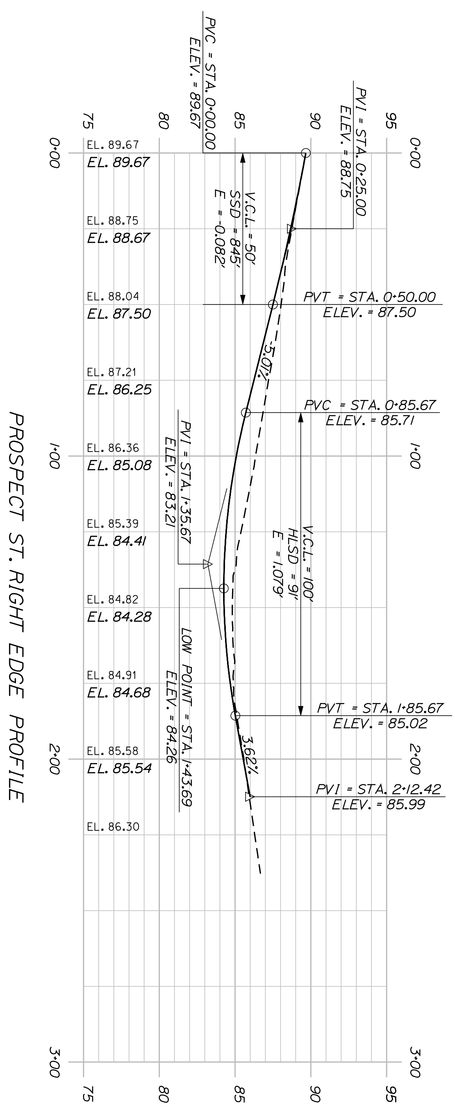
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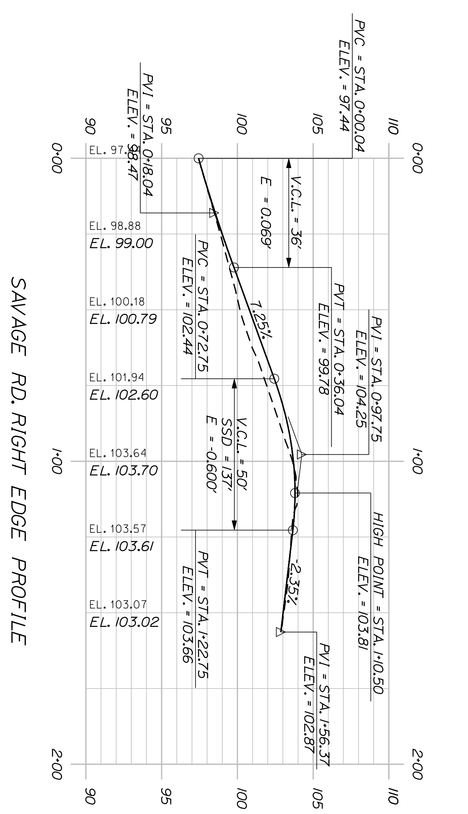
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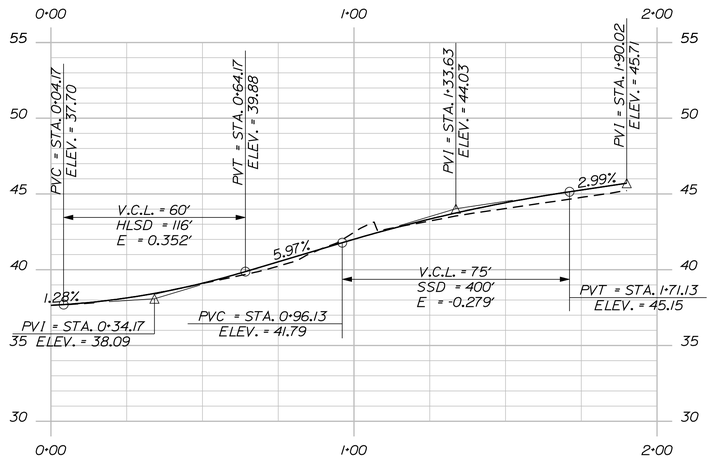
SHEET NUMBER 40 OF 292

SEARSPORT
SAVAGE RD. / PROSPECT ST.
EDGE PROFILES

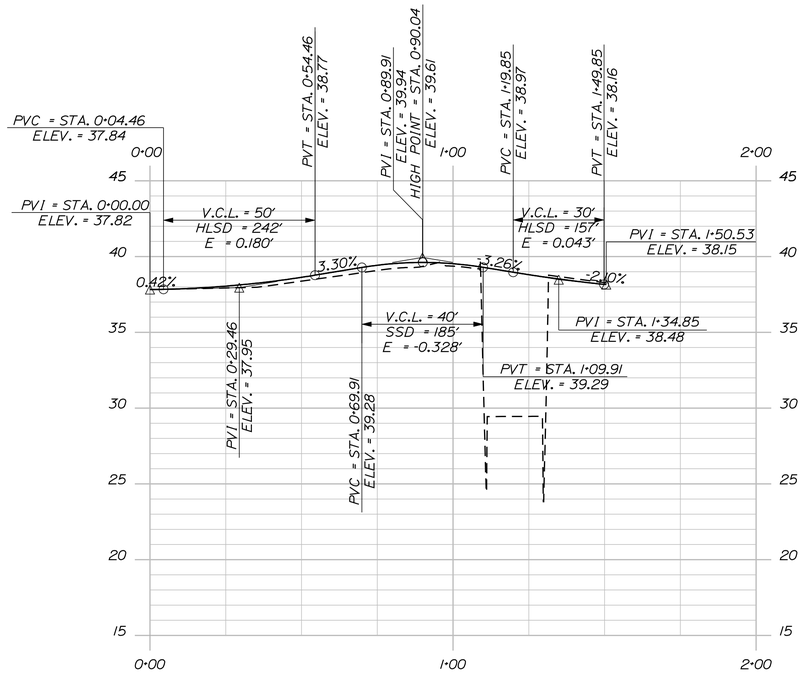
PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
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FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER
DATE

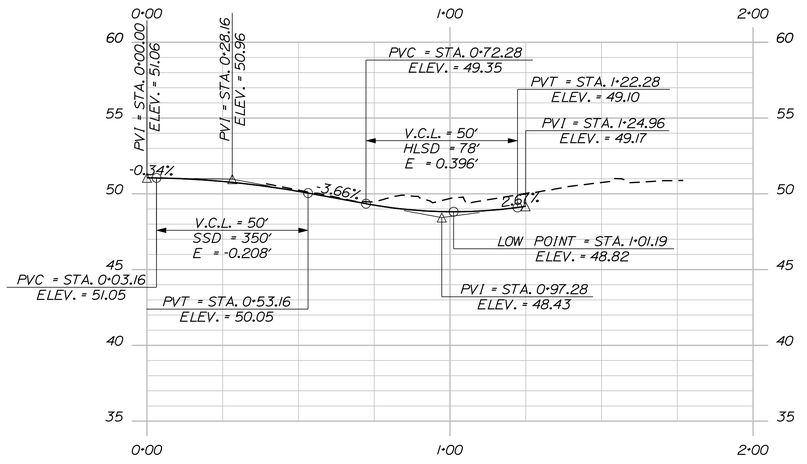
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN 17281.00
HIGHWAY PLANS



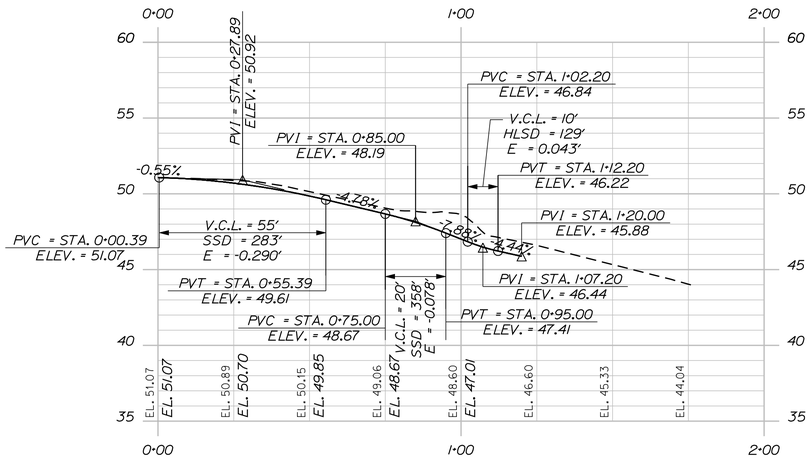
STEAMBOAT AVE. LEFT EDGE PROFILE



STEAMBOAT AVE. RIGHT EDGE PROFILE



PIKE AVENUE LEFT EDGE PROFILE



PIKE AVENUE RIGHT EDGE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
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FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
STEAMBOAT AVE. / PIKE AVE.

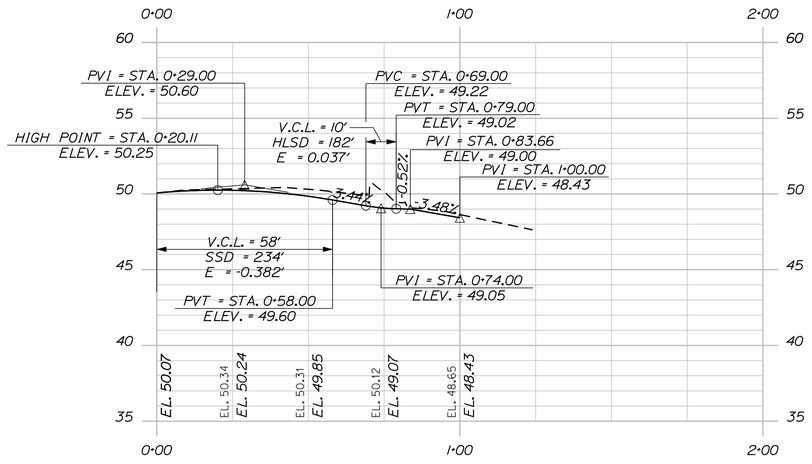
EDGE PROFILES

SHEET NUMBER

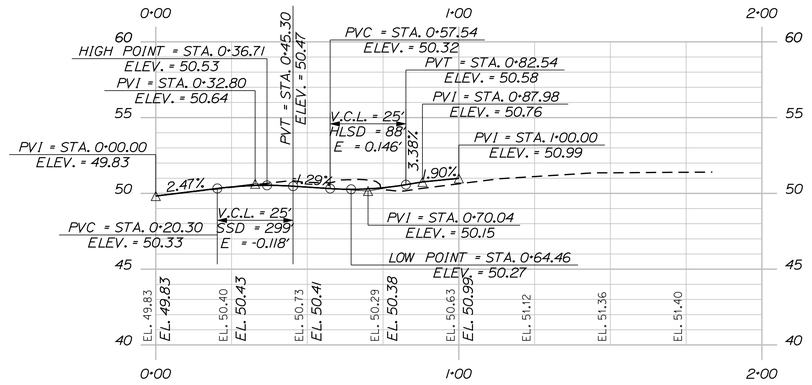
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OF 292

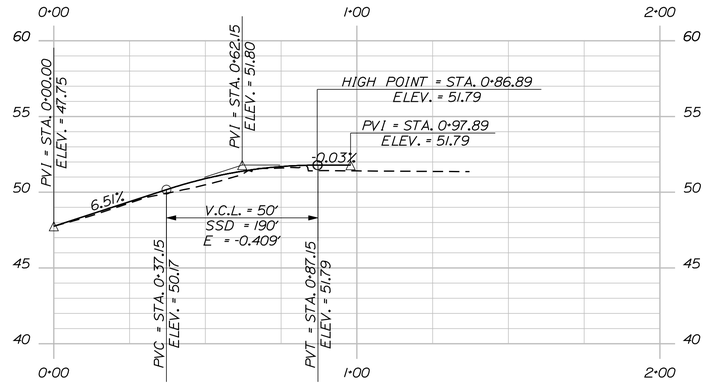
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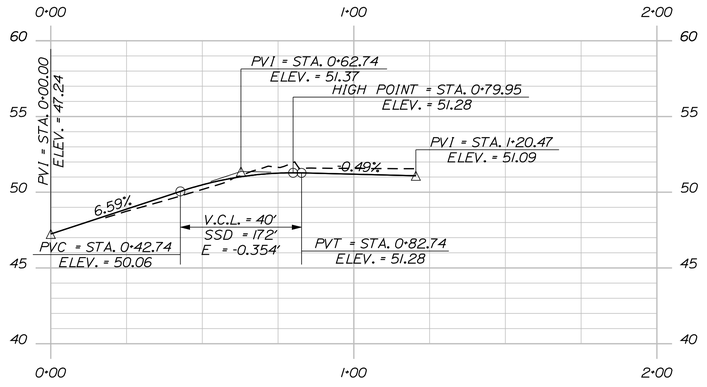
WATER STREET LEFT EDGE PROFILE



WATER STREET RIGHT EDGE PROFILE



MOSMAN ST. LEFT EDGE PROFILE



MOSMAN ST. RIGHT EDGE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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P.E. NUMBER

DATE

SEARSPORT
WATER ST. / MOSMAN ST.

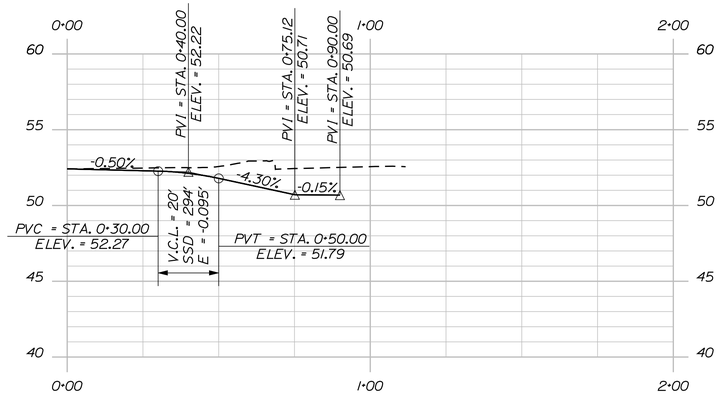
EDGE PROFILES

SHEET NUMBER

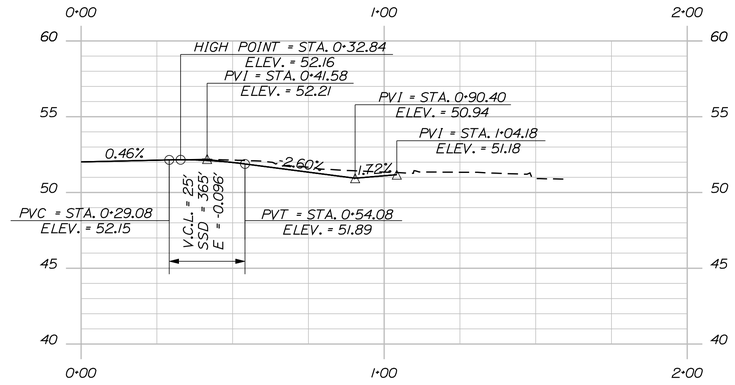
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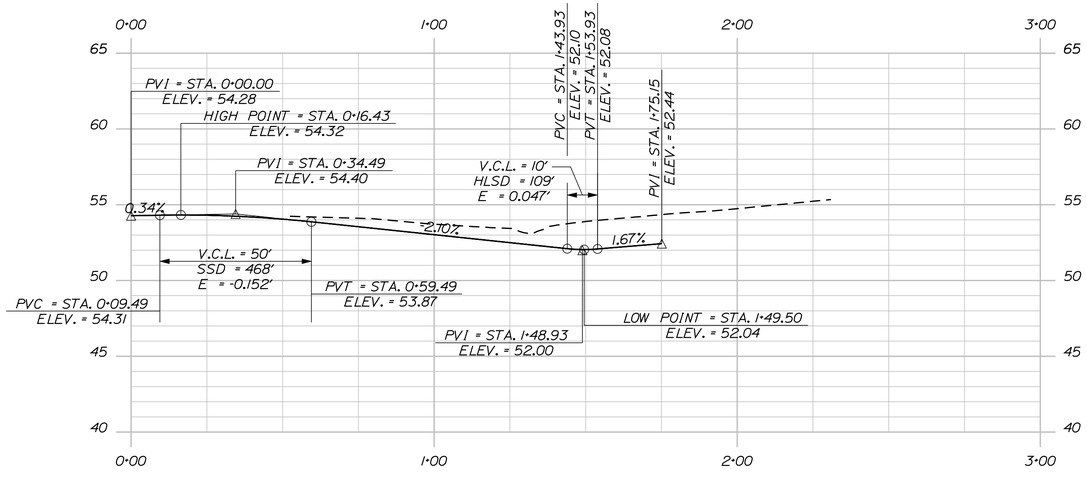
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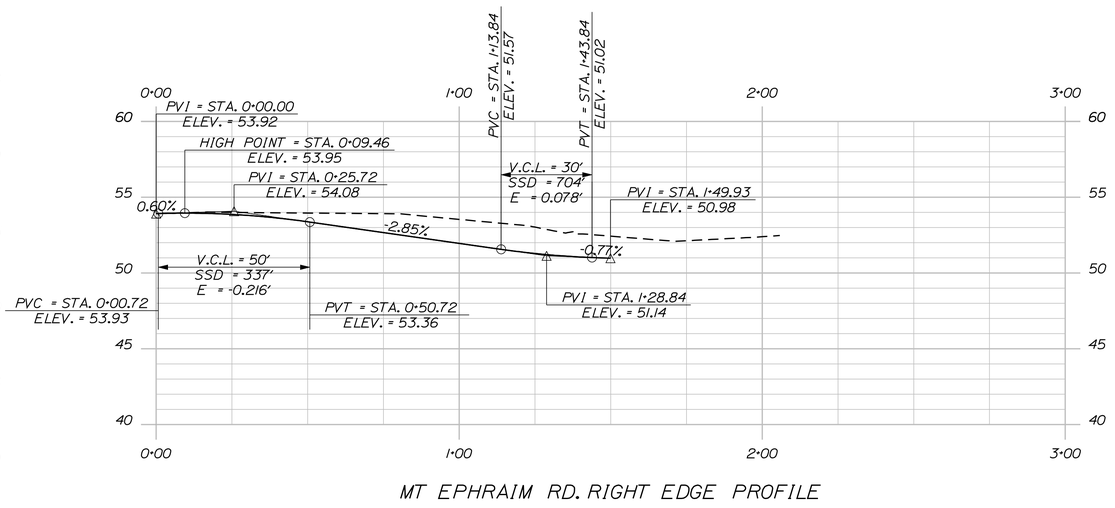
GOODELL ST. LEFT EDGE PROFILE



GOODELL ST. RIGHT EDGE PROFILE



MT. EPHRAIM RD. LEFT EDGE PROFILE



MT EPHRAIM RD. RIGHT EDGE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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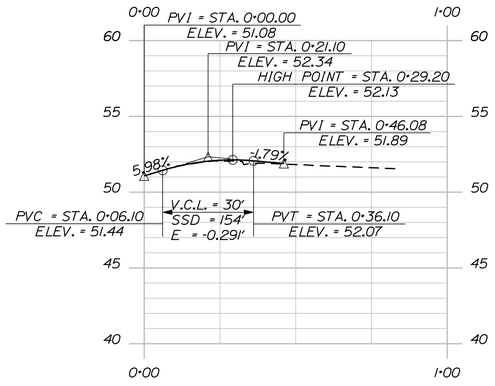
DATE

SEARSPORT
GOODELL ST. / MT. EPHRAIM RD.

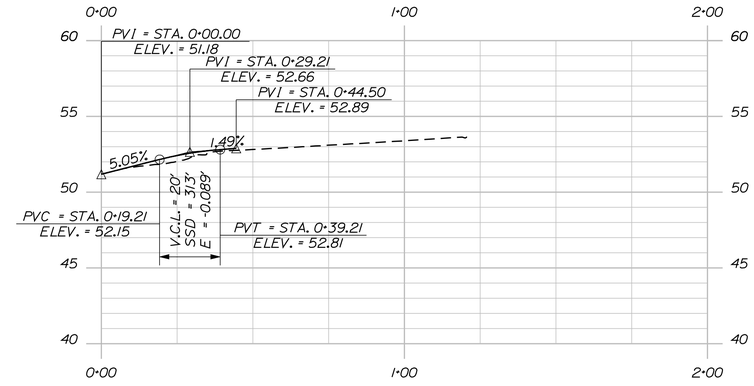
EDGE PROFILES

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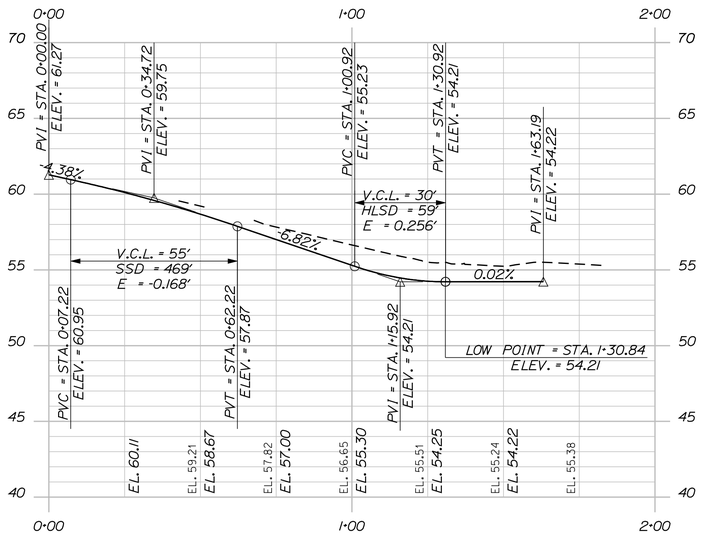
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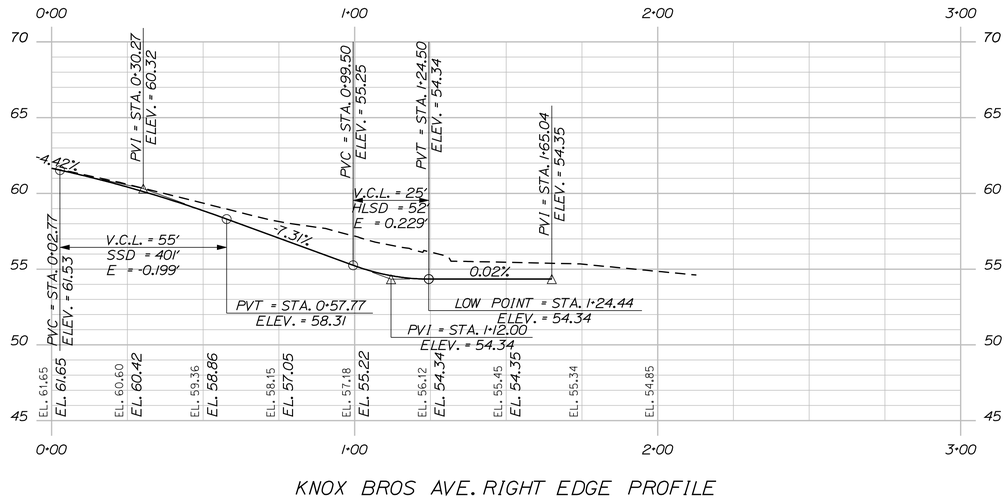
LEACH RD. LEFT EDGE PROFILE



LEACH RD. RIGHT EDGE PROFILE



KNOX BROS AVE. LEFT EDGE PROFILE



KNOX BROS AVE. RIGHT EDGE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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DATE

SEARSPORT
LEACH RD. / KNOX BROS. AVE.

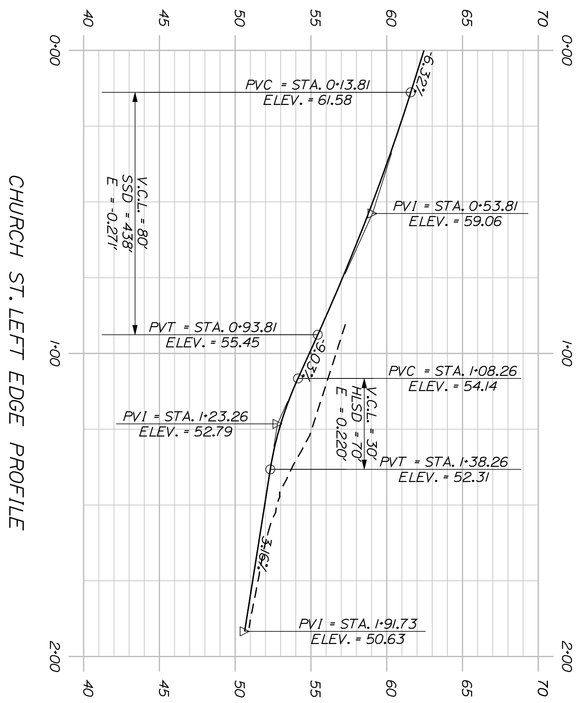
EDGE PROFILES

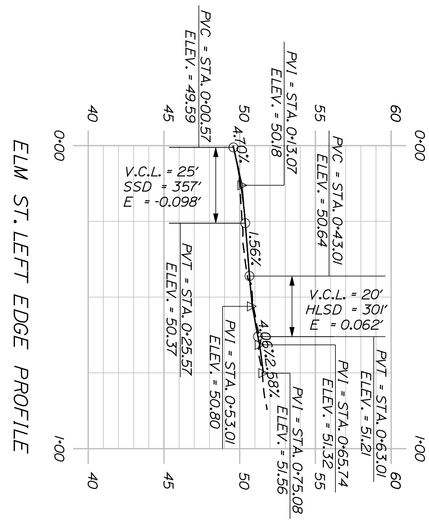
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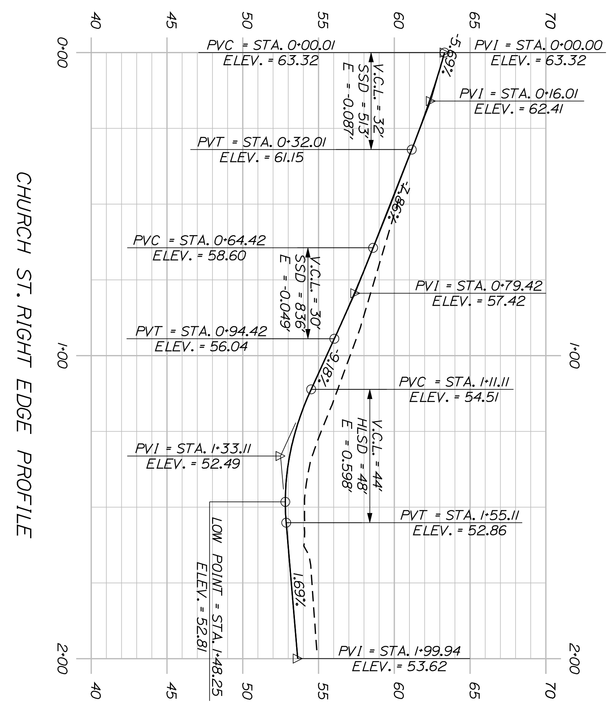
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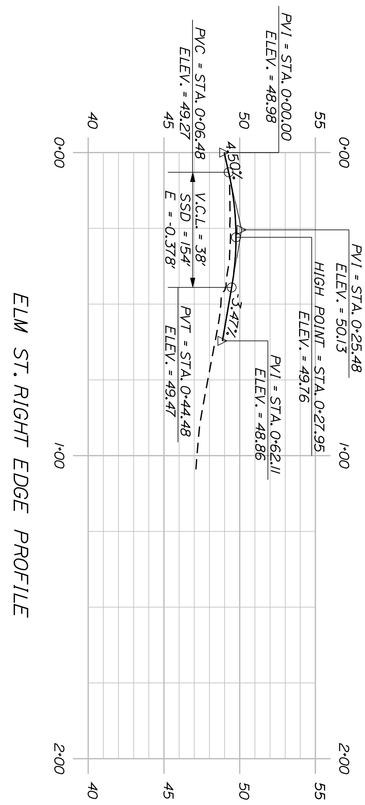
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Filename: ...\044_Sideroods_Edge Profiles.dgn Division: HIGHWAY Username: morin Date:4/25/2022









SHEET NUMBER 45 OF 292

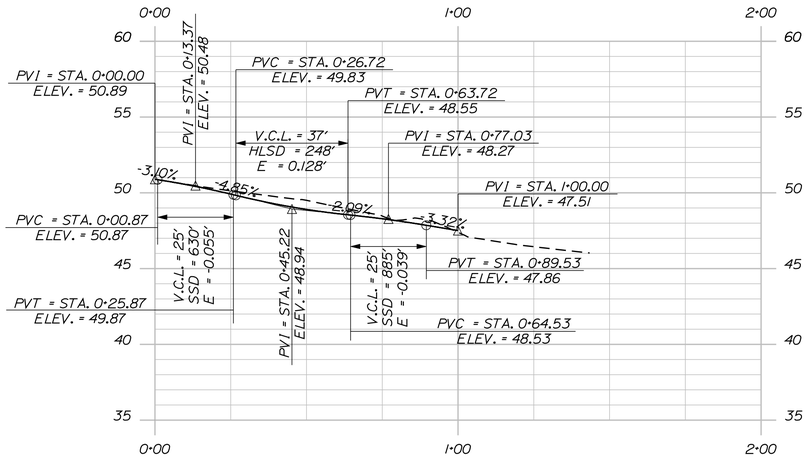
SEARSPORT
ELM ST. / CHURCH ST.

EDGE PROFILES

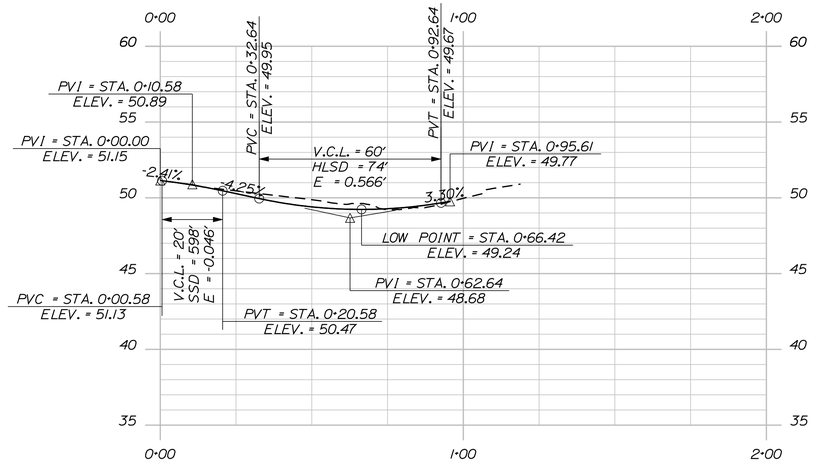
PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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DATE

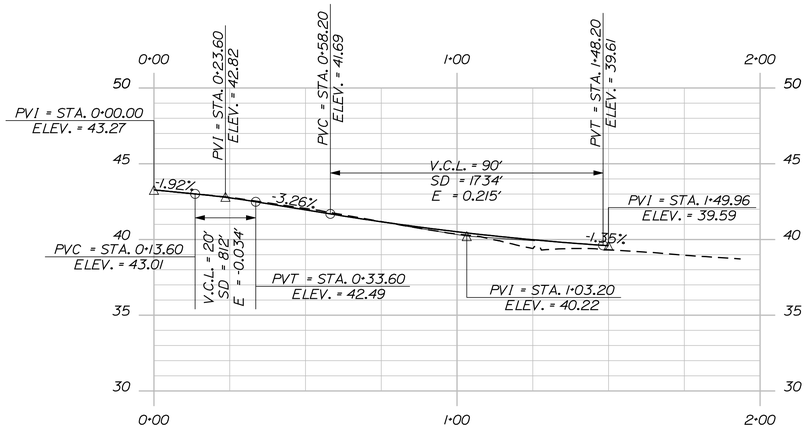
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN
17281.00
HIGHWAY PLANS



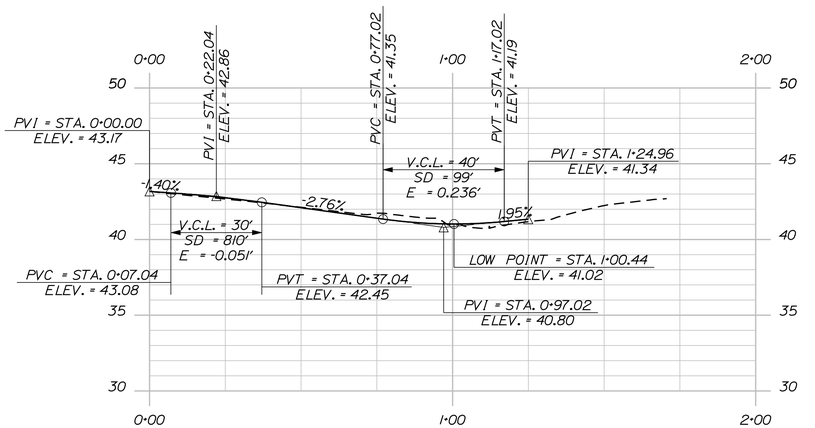
RESEVOIR ST. LEFT EDGE PROFILE



RESEVOIR ST. RIGHT EDGE PROFILE



MORTLAND RD. LEFT EDGE PROFILE



MORTLAND ROAD RIGHT EDGE PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

	ERNE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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SEARSPORT
RESEVOIR ST. / MORTLAND RD.

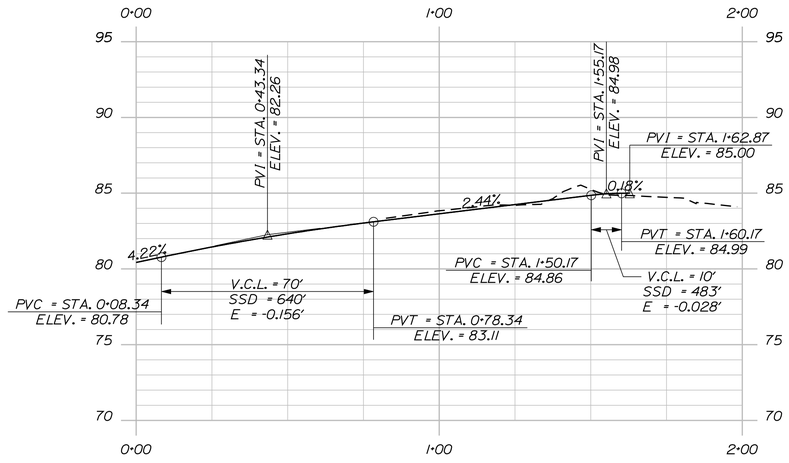
EDGE PROFILES

SHEET NUMBER

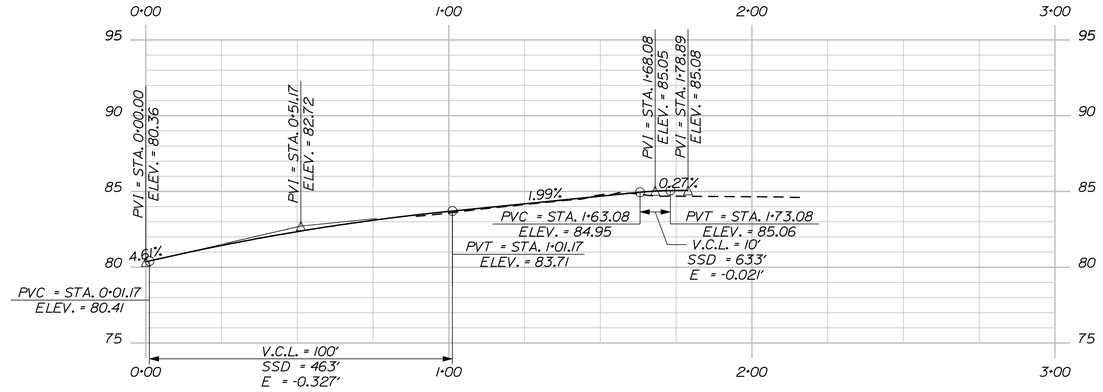
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Filename: ...\046_Sideroods_Edge Profiles.dgn Division: HIGHWAY Username: morin Date:4/25/2022



TRUNDY RD. LEFT EDGE PROFILE



TRUNDY RD. RIGHT EDGE PROFILE

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17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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P.E. NUMBER

DATE

SEARSPORT
TRUNDY RD.

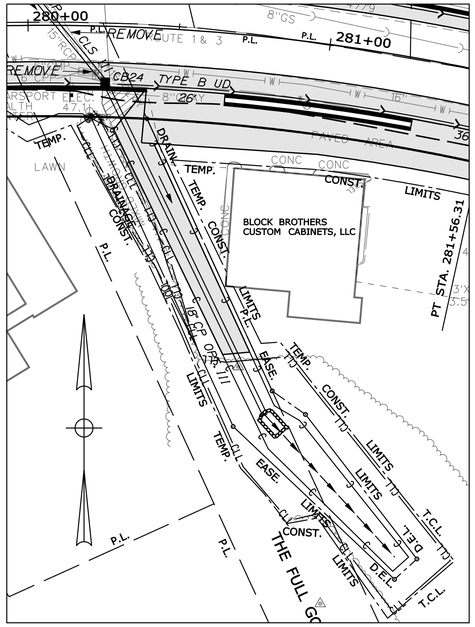
EDGE PROFILES

SHEET NUMBER

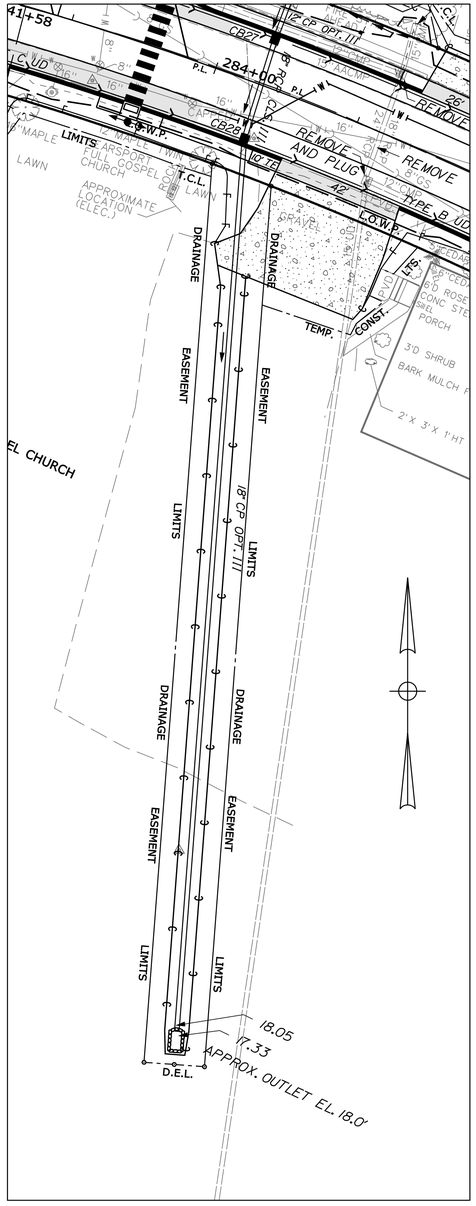
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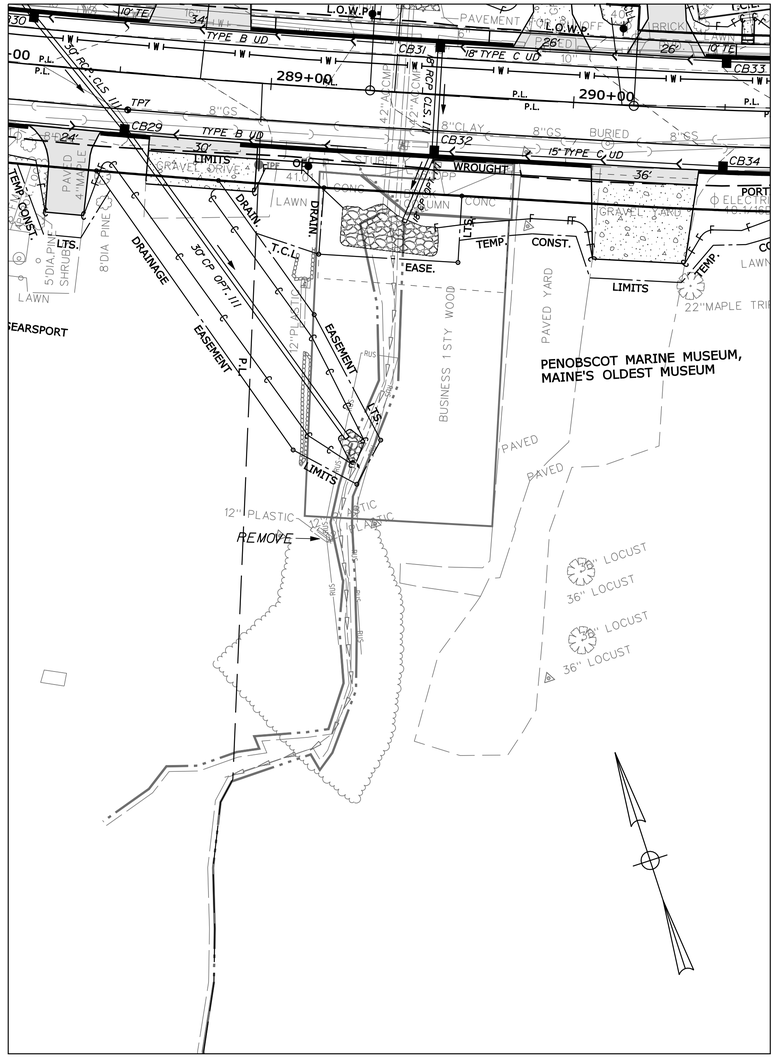
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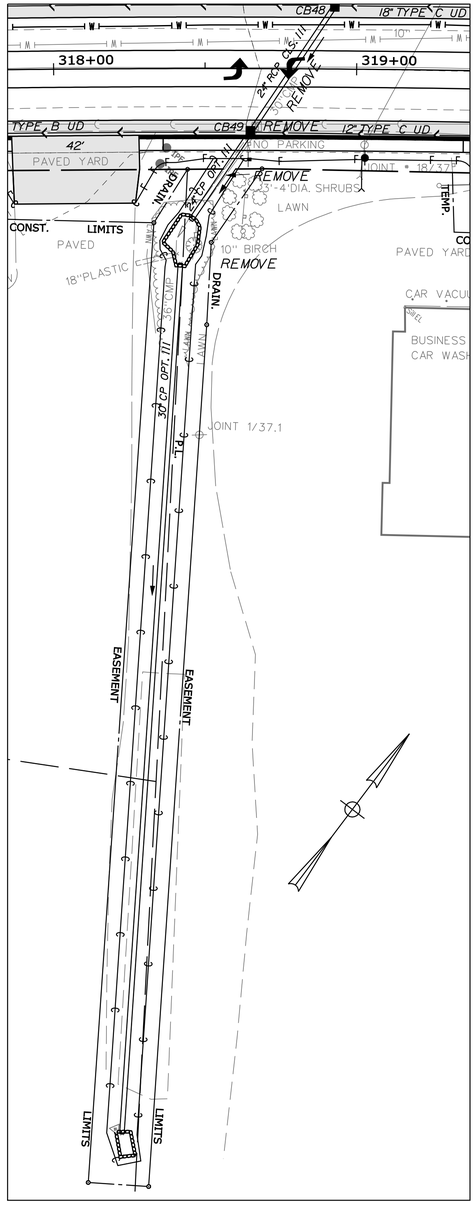
CLOSED DRAINAGE OUTLET DETAIL A



CLOSED DRAINAGE OUTLET DETAIL B



CLOSED DRAINAGE OUTLET DETAIL C



CLOSED DRAINAGE OUTLET DETAIL D

Horiz. 25 0 25 50

Vert. 5 0 5 10

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HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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SEARSPORT
US ROUTE 1

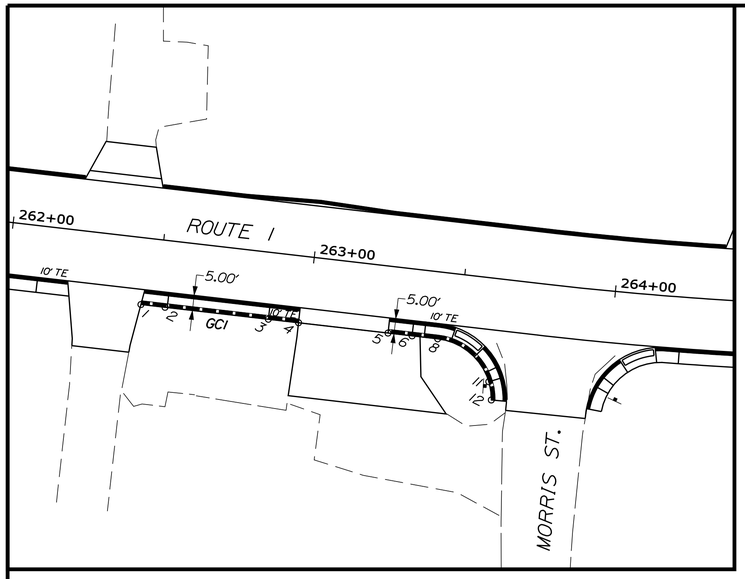
DRAINAGE OUTLETS

SHEET NUMBER

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Filename: ...\mslo\048_Drainage Outlets.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Horizontal Alignment Name: GC1

STATION	NORTHING	EASTING
POB 0+00.00	348728.02417	1691557.11914
PC 0+98.57	348762.39862	1691649.50449

Tangent Direction: N 69°35'27.4" E
Tangent Length: 98.573'

PI 1+16.69	348768.71724	1691666.48669
CC	348743.65406	1691656.47884
PT 1+28.02	348752.43936	1691674.44600

Radius: 20.00
Delta: 84°21'06.9" Right
Length: 29.444
Tangent: 18.12
External: 6.99

Horizontal Alignment Name: GC2

STATION	NORTHING	EASTING
PC 0+00.00	348898.93102	1691928.84722
PI 0+03.18	348901.62129	1691930.54759
CC	348885.57417	1691949.98000
PCC 0+06.33	348903.79973	1691932.86776

Radius: 25.00
Delta: 14°30'35.3" Right
Length: 6.33
Tangent: 3.18
External: 0.20

PI 0+19.02	348912.48319	1691942.11534
CC	348720.25419	1692105.21654
PT 0+31.68	348920.19319	1691952.18888

Radius: 251.78
Delta: 5°46'06.9" Right
Length: 25.35
Tangent: 12.69
External: 0.32

PI 0+51.60	348932.32228	1691967.99056

Tangent Direction: N 52°29'26.8" E
Tangent Length: 19.92

PC 1+33.37	348985.60964	1692030.01265

Tangent Direction: N 49°19'54.9" E
Tangent Length: 81.77

PI 1+87.91	349021.08096	1692071.44074
CC	349872.06872	1691271.01377
PT 2+42.37	349060.26146	1692109.38002

Radius: 1167.00
Delta: 5°21'05.3" Left
Length: 109.00
Tangent: 54.540
External: 1.27

PI 4+04.85	349176.98816	1692222.40889

Tangent Direction: N 44°04'40.5" E
Tangent Length: 162.48

PC 4+07.84	349178.99142	1692224.63200

Tangent Direction: N 47°58'39.9" E
Tangent Length: 2.99

PI 4+29.13	349192.08005	1692241.42074
CC	349161.64106	1692238.15845
PT 4+41.68	349175.73090	1692255.05451

Radius: 22.00
Delta: 88°06'54.2" Right
Length: 33.83
Tangent: 21.29
External: 8.61

POE 4+43.98	349173.96097	1692256.53047

Tangent Direction: S 39°49'30.6" E
Tangent Length: 2.30

Horizontal Alignment Name: GC3

STATION	NORTHING	EASTING
POB 0+00.00	349193.26449	1692278.31716
PC 0+06.20	349198.34460	1692274.76047

Tangent Direction: N 34°59'47.8" W
Tangent Length: 6.20

PI 0+24.29	349213.20341	1692264.43682
CC	349210.89744	1692292.82775
PT 0+36.48	349226.20143	1692277.02307

Radius: 22.00
Delta: 78°52'07.9" Right
Length: 30.28
Tangent: 18.09
External: 6.48

PC 1+41.53	349301.66267	1692350.09374

Tangent Direction: N 44°04'40.5" E
Tangent Length: 105.04

PI 1+71.47	349323.17543	1692370.92499
CC	349279.40232	1692373.08236
PT 1+89.67	349303.81531	1692393.77067

Radius: 32.00
Delta: 86°12'03.7" Right
Length: 48.14
Tangent: 29.95
External: 11.83

Horizontal Alignment Name: GC6

STATION	NORTHING	EASTING
PC () 0+00.00	348986.85359	1691973.36281
PI () 0+73.99	349032.84380	1692031.32720
CC ()	349872.06872	1691271.01377
PT () 1+47.78	349085.99999	1692082.79943

Radius: 1130.00
Delta: 7°29'34.2" Left
Length: 147.78
Tangent: 73.99
External: 2.42

PC () 2+67.69	349172.14805	1692166.21836

Tangent Direction: N 44°04'40.5" E
Tangent Length: 119.92

PI () 2+89.35	349187.70912	1692181.28646
CC ()	349189.53895	1692148.25850
PT () 3+03.39	349204.83946	1692168.02955

Radius: 25.00
Delta: 81°48'49.2" Left
Length: 35.70
Tangent: 21.66
External: 8.08

POE () 3+07.75	349208.25260	1692165.31157

Tangent Direction: N 38°31'52.9" W
Tangent Length: 4.36

Horizontal Alignment Name: GC7

STATION	NORTHING	EASTING
PC 0+00.00	349223.09330	1692177.96178
PI 0+27.09	349202.74988	1692195.85074
CC	349239.60210	1692196.73568
PT 0+41.28	349222.21120	1692214.69554

Radius: 25.00
Delta: 94°35'43.2" Left
Length: 41.28
Tangent: 27.09
External: 11.86

PC 1+78.93	349321.10303	1692310.45453

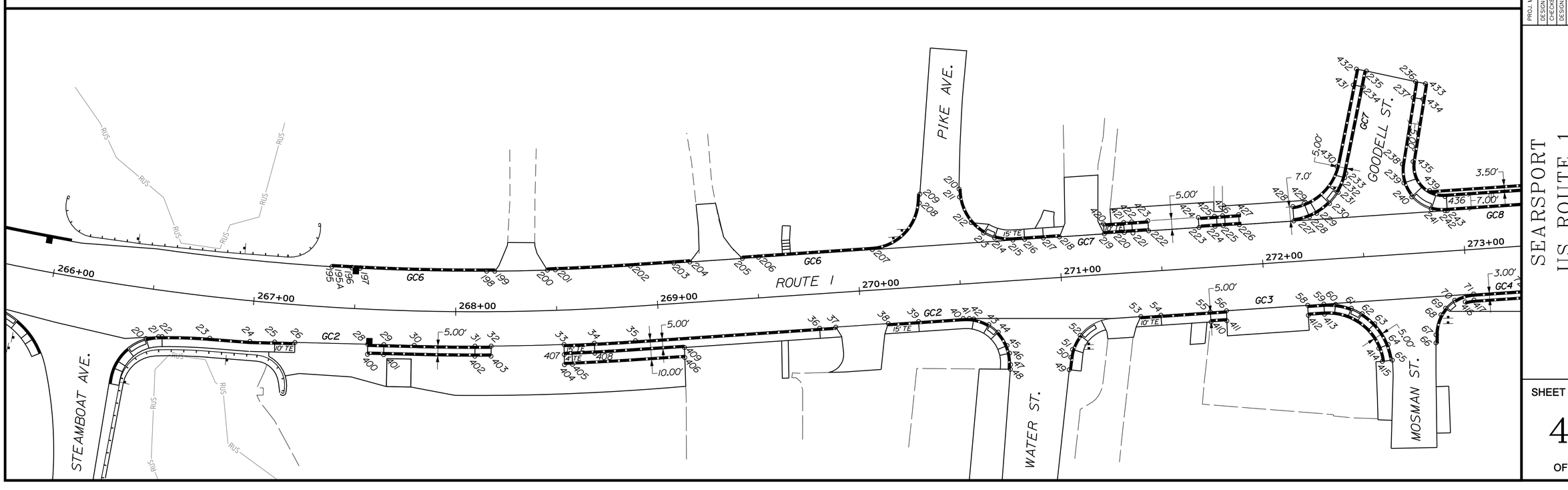
Tangent Direction: N 44°04'40.5" E
Tangent Length: 137.66

PI 2+01.63	349337.40590	1692326.24093
CC	349341.97211	1692288.90270
PT 2+17.79	349357.03256	1692314.84846

Radius: 30.00
Delta: 74°12'40.8" Left
Length: 38.86
Tangent: 22.69
External: 7.62

POE 2+69.29	349401.32477	1692288.55987

Tangent Direction: N 30°41'24.9" W
Tangent Length: 51.51'



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HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
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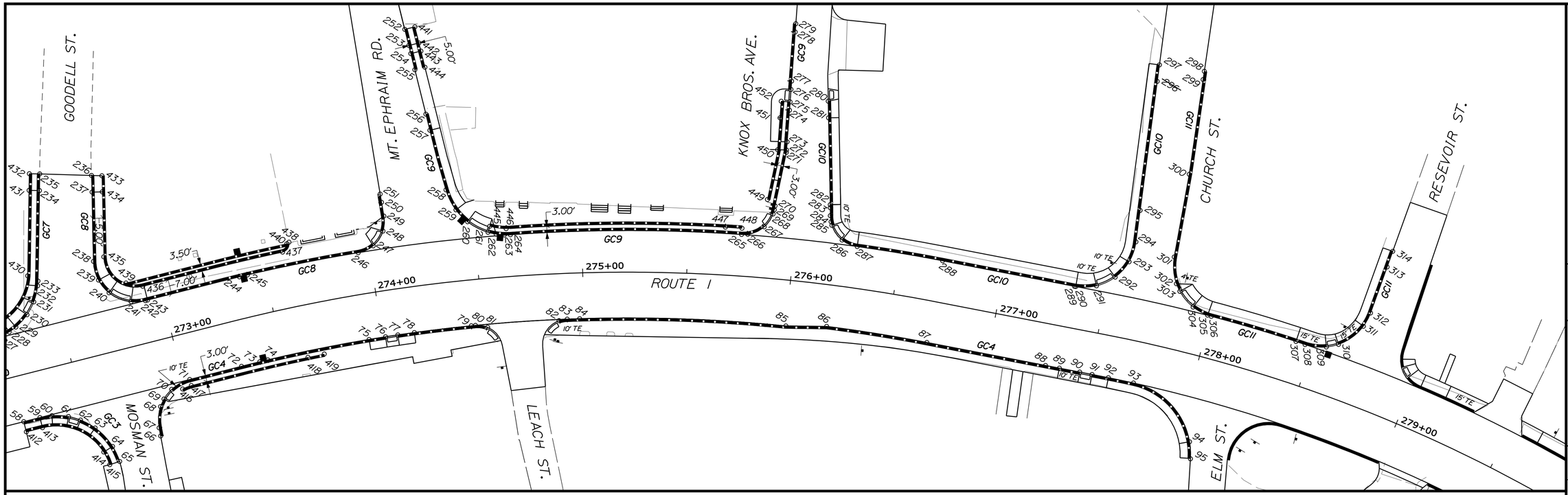
DATE

SEARSPORT
US ROUTE 1

CURB GEOMETRY PLAN

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Filename: ...\mst\049_Geometry_Plan_01.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Horizontal Alignment Name: GC4

STATION	NORTHING	EASTING
POB 0+00.00	349324.57850	1692404.12110
PC 0+04.00	349327.54484	1692401.43766

Tangent Direction: N 42°08'00.2" W
Tangent Length: 4.00

PI 0+22.91	349341.43922	1692388.61019
CC	349341.11152	1692416.13273
PT 0+34.30	349355.02425	1692401.76485

Radius: 20.00
Delta: 86°47'29.5" Right
Length: 30.30
Tangent: 18.91
External: 7.52

PC 0+59.98	349373.47447	1692419.63058

Tangent Direction: N 44°04'40.5" E
Tangent Length: 25.68

PI 1+93.15	349469.14440	1692512.26973
CC	348849.66053	1692960.58155
PT 3+23.60	349527.23756	1692632.10268

Radius: 753.00
Delta: 20°03'31.3" Right
Length: 263.62
Tangent: 133.17
External: 11.69

PC 3+43.17	349537.31349	1692648.87912

Tangent Direction: N 59°00'39.5" E
Tangent Length: 19.60

PI 3+67.55	349547.38176	1692671.09092
CC	348849.66053	1692960.58155
PT 3+91.92	349555.99561	1692693.90618

Radius: 755.00
Delta: 3°42'00.4" Right
Length: 48.76
Tangent: 24.39
External: 0.39

PC 4+74.96	349585.32464	1692771.58911

Tangent Direction: N 69°18'57.9" E
Tangent Length: 83.035I

PI 4+84.04	349588.53357	1692780.08850
CC	348949.15530	1693011.77355
PCC 4+93.13	349591.51429	1692788.67059

Radius: 680.00
Delta: 1°31'51.2" Right
Length: 18.17
Tangent: 9.09
External: 0.06

PI 5+22.93	349601.29218	1692816.82314
CC	349558.45169	1692800.15383
PT 5+42.50	349575.05809	1692830.96336

Radius: 35.00
Delta: 80°49'41.9" Right
Length: 49.38
Tangent: 29.80
External: 10.97

Horizontal Alignment Name: GC5

STATION	NORTHING	EASTING
POB 0+00.00	351147.10823	1697764.60093
POE 0+72.00	351188.54443	1697823.48252

Tangent Direction: N 54°51'54.5" E
Tangent Length: 72.00

Horizontal Alignment Name: GC8

STATION	NORTHING	EASTING
POB 0+00.00	349413.80856	1692310.24214
PC 0+41.31	349379.08216	1692332.60990

Tangent Direction: S 32°47'10.1" E
Tangent Length: 41.31

PI 0+66.35	349358.12262	1692346.30959
CC	349390.02780	1692349.35594
PT 0+77.18	349376.11096	1692363.72807

Radius: 20.00
Delta: 102°45'08.7" Left
Length: 35.88
Tangent: 25.04
External: 12.04

PC 1+14.18	349402.69118	1692389.45801

Tangent Direction: N 44°04'07.6" E
Tangent Length: 36.99

PI 1+48.14	349427.09160	1692413.08543
CC	348849.66053	1692960.58155
PRC 1+82.07	349449.38788	1692438.70790

Radius: 795.00
Delta: 4°53'34.0" Right
Length: 67.89
Tangent: 33.97
External: 0.73

PI 1+96.94	349459.14984	1692449.92616
CC	349460.70349	1692428.86123
PT 2+05.50	349470.45202	1692440.26150

Radius: 15.00
Delta: 89°30'17.7" Left
Length: 23.43
Tangent: 14.87
External: 6.12

POE 2+16.71	349478.89152	1692432.88648

Tangent Direction: N 41°08'57.1" W
Tangent Length: 11.21

Horizontal Alignment Name: GC9

STATION	NORTHING	EASTING
POB 0+00.00	349552.49220	1692401.41800
PI 0+64.47	349507.40861	1692447.50091

Tangent Direction: S 45°37'40.9" E
Tangent Length: 64.47

PC 0+79.66	349497.21026	1692458.75711

Tangent Direction: S 47°49'22.1" E
Tangent Length: 15.19

PI 1+03.91	349480.92821	1692476.72808
CC	349519.44242	1692478.89989
PRC 1+20.45	349495.08671	1692496.41558

Radius: 30.00
Delta: 77°53'58.0" Left
Length: 40.79
Tangent: 24.25
External: 8.58

PI 1+76.12	349527.59202	1692541.61445
CC	348849.66053	1692960.58155
PRC 2+31.61	349553.48045	1692590.90260

Radius: 795.00
Delta: 8°00'42.2" Right
Length: 111.17
Tangent: 55.6734
External: 1.95

PI 2+44.66	349559.54890	1692602.45600
CC	349566.76003	1692583.92746
PT 2+53.09	349571.83078	1692598.04438

Radius: 15.0000
Delta: 82°02'50.3" Left
Length: 21.489
Tangent: 13.05
External: 4.88

PI 2+81.29	349598.37008	1692588.51156

Tangent Direction: N 19°45'29.2" W
Tangent Length: 28.20

PI 3+05.61	349619.95192	1692577.30316

Tangent Direction: N 27°26'41.4" W
Tangent Length: 24.32

POE 3+43.28	349653.37983	1692559.94258

Tangent Direction: N 27°26'41.4" W
Tangent Length: 37.67

Horizontal Alignment Name: GC10

STATION	NORTHING	EASTING
POB 0+00.00	349629.86054	1692592.73484
PI 0+51.23	349586.78709	1692620.46573

Tangent Direction: S 32°46'25.1" E
Tangent Length: 51.23

PC 0+55.04	349583.54609	1692622.47311

Tangent Direction: S 31°46'22.2" E
Tangent Length: 3.81

PI 0+68.06	349572.47776	1692629.32850
CC	349591.44438	1692635.22525
PRC 0+76.49	349577.70798	1692641.25113

Radius: 15.00
Delta: 81°54'47.8" Left
Length: 21.44
Tangent: 13.02
External: 4.86

PI 0+97.30	349586.06690	1692660.30880
CC	348849.66053	1692960.58155
PT 1+18.10	349593.41734	1692679.77768

Radius: 795.00
Delta: 2°59'56.1" Right
Length: 41.61
Tangent: 20.81
External: 0.27

PC 1+82.60	349616.20152	1692740.12548

Tangent Direction: N 69°18'57.9" E
Tangent Length: 64.5056

PI 2+09.25	349625.61279	1692765.05282
CC	349639.59010	1692731.29517
PT 2+23.46	349649.89077	1692754.07446

Radius: 25.00
Delta: 93°38'53.8" Left
Length: 40.86
Tangent: 26.6448
External: 11.54

PI 2+38.71	349663.81118	1692747.85860

Tangent Direction: N 24°03'43.7" W
Tangent Length: 15.25

POE 3+09.27	349728.21611	1692719.04304

Tangent Direction: N 24°06'15.6" W
Tangent Length: 70.56

Horizontal Alignment Name: GC11

STATION	NORTHING	EASTING
POB 0+00.00	349736.89357	1692739.03706
PI 0+50.00	349690.98214	1692758.83983

Tangent Direction: S 23°19'54.3" E
Tangent Length: 50.00

PC 0+90.39	349653.36771	1692773.55719

Tangent Direction: S 21°22'07.9" E
Tangent Length: 40.39

PI 1+13.09	349632.22260	1692781.81791
CC	349662.46484	1692796.84328
PRC 1+27.25	349638.41194	1692803.65931

Radius: 25.00
Delta: 84°28'57.0" Left
Length: 36.86
Tangent: 22.7014
External: 8.771

PI 1+50.80	349645.21671	1692826.19614
CC	348949.15530	1693011.77355
PRC 1+74.32	349650.53474	1692849.12934

Radius: 720.00
Delta: 3°44'43.8" Right
Length: 47.07
Tangent: 23.54
External: 0.38

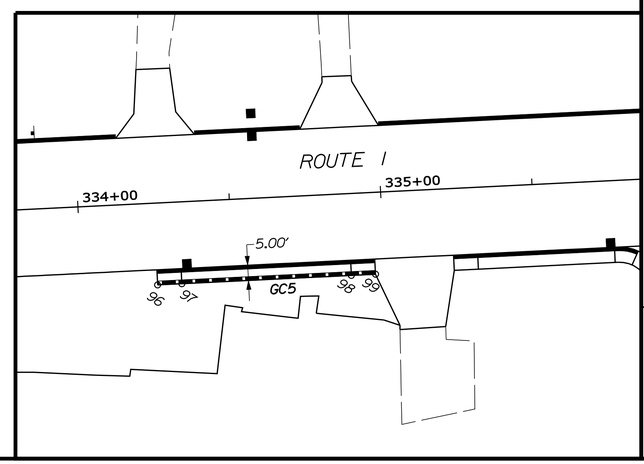
Horizontal Alignment Name: GC11 (continued)

STATION	NORTHING	EASTING
PI 1+98.72	349656.04658	1692872.89834
CC	349674.89794	1692843.47972
PT 2+12.99	349679.94440	1692867.97496

Radius: 25.00
Delta: 88°35'07.5" Left
Length: 38.6676
Tangent: 24.40
External: 9.93

POE 2+44.48	349710.76325	1692861.50255

Tangent Direction: N 11°51'38.1" W
Tangent Length: 31.49



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	MSM	4-22
DESIGN2-DETAILED2	ALG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CURB GEOMETRY PLAN

SHEET NUMBER
50
OF 292

Filename: ...\msto\050_Geometry_Plan_02.dgn Username: morin Division: HIGHWAY Date:4/25/2022

CONTROL POINTS FOR CURB 1				
Point	Station	Offset	NORTHING	EASTING
1	262+44.96	22.00	348728.02417	1691557.11914
2	262+52.96	22.00	348730.81393	1691564.61696
3	262+87.28	22.00	348742.78104	1691596.77996
4	262+97.31	22.00	348746.27981	1691606.18331
5	263+27.04	22.00	348756.64475	1691634.04031
6	263+35.04	22.00	348759.43452	1691641.53813
8	263+43.54	22.00	348762.39873	1691649.50443
11	263+61.92	34.13	348757.44373	1691670.96488
12	263+63.44	40.03	348752.43936	1691674.44600

CONTROL POINTS FOR CURB 2				
Point	Station	Offset	NORTHING	EASTING
20	266+49.73	24.62	348898.93102	1691928.84722
21	266+55.67	22.86	348903.79973	1691932.86776
22	266+57.32	22.60	348904.95839	1691934.11007
23	266+80.43	20.50	348920.19319	1691952.18888
24	267+00.00	20.00	348932.32228	1691967.99056
25	267+12.02	19.19	348940.30814	1691977.28522
26	267+21.84	18.62	348946.82498	1691984.87012
28	267+57.27	17.28	348970.28652	1692012.17680
29	267+65.15	17.13	348975.49999	1692018.24472
30	267+79.97	17.00	348985.29881	1692029.64948
31	268+09.58	17.00	349005.12626	1692052.23063
32	268+17.46	17.00	349010.50198	1692058.15528
33	268+52.97	17.00	349035.21193	1692084.37698
34	268+67.75	17.00	349045.73531	1692095.06601
35	268+87.85	17.00	349060.26146	1692109.38002
36	269+79.15	17.00	349125.85004	1692172.89080
37	269+87.15	17.00	349131.59720	1692178.45589
38	270+13.15	17.00	349150.27822	1692196.54510
39	270+28.15	17.00	349161.05414	1692206.97964
40	270+50.33	17.00	349176.98816	1692222.40889
41	270+53.32	17.20	349178.99142	1692224.63200
42	270+55.48	17.62	349180.25729	1692226.43513
43	270+62.73	20.87	349183.20828	1692233.81619
44	270+67.15	24.89	349183.58157	1692239.77531
45	270+71.05	31.80	349181.58029	1692247.45508
46	270+72.01	35.66	349179.57746	1692250.89760
47	270+72.14	41.33	349175.73090	1692255.05451

CONTROL POINTS FOR CURB 3				
Point	Station	Offset	NORTHING	EASTING
48	270+71.89	43.62	349173.96097	1692256.53047
49	271+00.92	45.84	349193.26449	1692278.31716
50	271+02.09	39.75	349198.34460	1692274.76047
51	271+03.21	35.92	349201.81840	1692272.78851
52	271+07.43	29.17	349209.53954	1692270.86969
53	271+38.00	22.00	349236.49091	1692286.98659
54	271+48.00	22.00	349243.67485	1692293.94295
55	271+72.49	22.00	349261.26718	1692310.97795
56	271+80.49	22.00	349267.01433	1692316.54304
58	272+20.72	22.00	349295.91552	1692344.52865
59	272+28.72	22.00	349301.66267	1692350.09374
60	272+34.54	22.53	349305.47607	1692354.53082
61	272+42.15	24.95	349309.25522	1692361.55829
62	272+47.33	27.97	349310.88013	1692367.32495
63	272+53.19	33.38	349311.32596	1692375.29166
64	272+59.13	44.04	349308.17535	1692387.08640
65	272+60.65	51.88	349303.81621	1692393.76961
66	272+82.76	44.87	349324.57850	1692404.12110
67	272+83.03	40.88	349327.54484	1692401.43766
68	272+86.19	31.15	349336.58414	1692396.65190
69	272+88.68	28.03	349340.54463	1692396.14077
70	272+93.41	24.45	349346.43275	1692396.85361
71	273+03.00	22.00	349355.02425	1692401.76485
72	273+28.68	22.00	349373.47447	1692419.63058
73	273+37.95	22.00	349379.90687	1692425.93417
74	273+42.07	22.00	349382.73946	1692428.75841
75	273+93.16	22.00	349416.61746	1692465.03252
76	274+01.39	22.00	349421.85016	1692471.08382
77	274+07.57	22.00	349425.73234	1692475.65860
78	274+15.80	22.00	349430.85164	1692481.80614
79	274+44.16	22.00	349447.97709	1692503.38761
80	274+46.22	22.00	349449.18930	1692504.97838
81	274+52.15	23.45	349451.50062	1692510.44775

CONTROL POINTS FOR CURB 4				
Point	Station	Offset	NORTHING	EASTING
82	274+87.64	22.56	349472.21104	1692537.96922
83	274+91.70	22.00	349474.87570	1692540.92761
84	274+97.87	22.00	349478.20277	1692545.92066
85	276+00.00	22.00	349527.23756	1692632.10268
86	276+20.01	20.00	349537.31349	1692648.87912
87	276+70.06	20.00	349555.99561	1692693.90618
89	277+34.92	20.00	349578.90391	1692754.58271
89	277+44.92	20.00	349582.43604	1692763.93814
90	277+44.92	20.00	349582.43604	1692763.93814
91	277+50.92	20.00	349584.55531	1692769.55140
92	277+59.09	20.00	349587.35767	1692777.04448
93	277+71.80	20.00	349591.51429	1692788.67059
94	278+06.21	40.94	349581.60720	1692826.39926
95	278+08.94	48.50	349575.05809	1692830.96336

CONTROL POINTS FOR CURB 5				
Point	Station	Offset	NORTHING	EASTING
96	334+25.00	27.00	351147.10823	1697764.60093
97	334+33.00	27.00	351151.71225	1697771.14333
98	334+89.00	27.00	351183.94041	1697816.94012
99	334+97.00	27.00	351188.54443	1697823.48252

CONTROL POINTS FOR CURB 6				
Point	Station	Offset	NORTHING	EASTING
195	267+37.46	-20.00	348986.85359	1691973.36281
196	267+47.64	-20.00	348993.10702	1691981.17314
197	267+51.71	-20.00	348995.62297	1691984.27589
198	268+15.44	-20.00	349036.47832	1692031.72968
199	268+19.51	-20.00	349039.17640	1692034.68280
200	268+45.97	-20.00	349056.96681	1692053.64323
201	~~268+50.04~~	-20.00	349059.74228	1692056.52364
202	268+87.85	-20.00	349085.99999	1692082.79943
203	269+09.32	-20.00	349101.42277	1692097.73363
204	269+17.32	-20.00	349107.16993	1692103.29871
205	269+43.32	-20.00	349125.84813	1692121.38520
206	269+51.32	-20.00	349131.59534	1692126.95034
207	270+07.77	-20.00	349172.14805	1692166.21836
208	270+32.51	-41.44	349204.83946	1692168.02955
209	270+33.07	-45.77	349208.25260	1692165.31157

CONTROL POINTS FOR CURB 7				
Point	Station	Offset	NORTHING	EASTING
210	270+52.53	-47.00	349223.09330	1692177.96178
211	270+52.53	-43.01	349220.31314	1692180.83173
212	270+57.46	-30.00	349214.79895	1692193.60465
213	270+63.19	-24.47	349215.07315	1692201.56584
214	270+68.48	-21.67	349216.92434	1692207.25799
215	270+77.45	-20.00	349222.21120	1692214.69554
216	270+83.25	-20.00	349226.37789	1692218.73023
217	270+92.52	-20.00	349233.03340	1692225.17490
218	271+00.52	-20.00	349238.78056	1692230.73999
219	271+22.69	-20.00	349254.71102	1692246.16578
220	271+32.69	-20.00	349261.89497	1692253.12214
221	271+36.69	-20.00	349264.76854	1692255.90469
222	271+44.69	-20.00	349270.51570	1692261.46978
223	271+69.69	-20.00	349288.47556	1692278.86068
224	271+77.69	-20.00	349294.22271	1692284.42577
225	271+81.69	-20.00	349297.09629	1692287.20831
226	271+89.69	-20.00	349302.84345	1692292.77340
227	272+16.69	-20.04	349322.26916	1692311.52556
228	272+24.53	-21.52	349328.92709	1692315.91802
229	272+28.23	-23.02	349332.63425	1692317.41242
230	272+34.88	-27.44	349340.47711	1692318.86542
231	272+39.56	-32.62	349347.44639	1692318.39901
232	272+43.27	-39.65	349355.00401	1692315.92435
233	272+43.98	-41.84	349357.03253	1692314.84841
234	272+55.42	-83.81	349394.45024	1692292.65144
235	272+57.51	-91.53	349401.32477	1692288.55987

CONTROL POINTS FOR CURB 8				
Point	Station	Offset	NORTHING	EASTING
236	272+81.42	-84.68	349413.73309	1692310.11107
237	272+79.72	-76.86	349407.07258	1692314.55647
238	272+72.18	-44.42	349379.08734	1692332.61358
239	272+72.29	-35.11	349372.69019	1692339.37382
240	272+75.72	-27.94	349370.17262	1692346.91350
241	272+84.91	-21.18	349372.07071	1692358.16179
242	272+91.68	-20.00	349376.11290	1692363.72171
243	272+92.78	-20.00	349376.90096	1692364.48481
244	273+38.04	-20.00	349409.55027	1692396.18056
245	273+41.94	-20.00	349412.38292	1692399.00475
246	273+94.86	-20.00	349449.38788	1692438.70790
247	274+02.28	-22.12	349455.96747	1692443.09394
248	274+07.81	-28.42	349464.46334	1692443.38237
249	274+09.20	-35.50	349470.81920	1692439.94174
250	274+09.07	-42.22	349475.87973	1692435.51881
251	274+09.00	-46.21	349478.89152	1692432.88648

CONTROL POINTS FOR CURB 9				
Point	Station	Offset	NORTHING	EASTING
252	274+29.00	-123.13	349552.49220	1692401.41800
253	274+29.87	-115.19	349546.89769	1692407.13652
254	274+30.30	-111.22	349544.10043	1692409.99578
255	274+31.19	-103.29	349538.50592	1692415.71429
256	274+33.71	-81.47	349523.12102	1692431.44022
257	274+34.66	-73.54	349517.52651	1692437.15874
258	274+38.89	-44.24	349497.21026	1692458.75711
259	274+42.47	-34.18	349491.54324	1692467.87101
260	274+47.26	-27.96	349489.62305	1692475.61275
261	274+56.29	-22.03	349490.45490	1692486.62801
262	274+60.00	-20.82	349491.73955	1692490.41298
263	274+63.84	-20.14	349493.51597	1692493.99357
264	274+66.65	-20.00	349495.08671	1692496.41558
265	275+75.01	-20.00	349553.48045	1692590.90260
266	275+77.89	-20.30	349555.10953	1692593.37552
267	275+85.31	-24.48	349562.31707	1692598.25436
268	275+88.88	-30.99	349569.80097	1692598.61598
269	275+89.26	-33.06	349571.83078	1692598.04438
270	275+89.48	-34.95	349573.61882	1692597.40213
271	275+92.40	-61.06	349598.37008	1692588.51156
272	275+92.38	-62.19	349599.37101	1692587.99173
273	275+92.32	-66.13	349602.87050	1692586.17429
274	275+92.08	-81.38	349616.40210	1692579.14674
275	275+92.01	-85.38	349619.95192	1692577.30316
276	275+91.92	-91.39	349625.28649	1692574.53269
277	275+91.86	-95.38	349628.82647	1692572.69422
278	275+91.51	-119.04	349649.83001	1692561.78616
279	275+91.45	-123.04	349653.37983	1692559.94258

CONTROL POINTS FOR CURB 10				
Point	Station	Offset	NORTHING	EASTING
280	276+08.39	-87.57	349629.86054	1692592.73484
281	276+09.34	-79.64	349623.13399	1692597.06542
282	276+14.61	-38.28	349588.03797	1692619.66041
283	276+14.80	-36.81	349586.78709	1692620.46573
284	276+15.25	-33.03	349583.54609	1692622.47311
285	276+16.50	-28.52	349579.99337	1692625.53637
286	276+22.08	-22.12	349576.55223	1692633.42973
287	276+29.49	-20.00	349577.70798	1692641.25113
288	276+70.06	-20.00	349593.41734	1692679.77768
289	277+34.56	-20.00	349616.20152	1692740.12548
290	277+35.24	-20.01	349616.44754	1692740.75147
291	277+44.92	-22.24	349621.95685	1692749.01714
292	277+52.94	-28.05	349630.21954	1692754.47258
293	277+57.84	-36.56	349639.98495	1692756.29205
294	277+59.11	-46.62	349649.89087	1692754.07469
295	277+58.17	-61.83	349663.81118	1692747.85860
296	277+54.61	-124.26	349720.91369	1692722.31023
297	277+54.20	-132.24	349728.21611	1692719.04304

CONTROL POINTS FOR CURB 11				
Point	Station	Offset	NORTHING	EASTING
298	277+72.48	-133.62	349736.89357	1692739.03706
299	277+72.73	-129.63	349733.22124	1692740.62260
300	277+75.79	-83.76	349690.98926	1692758.85631
301	277+77.46	-43.41	349653.36596	1692773.55787
302	277+79.62	-34.14	349645.30354	1692778.67071
303	277+83.54	-27.95	349640.71835	1692784.51079
304	277+91.25	-22.14	349637.64007	1692793.88847
305	277+98.72	-20.09	349637.97080	1692801.84751
306	278+00.53	-20.00	349638.42143	1692803.65727
307	278+41.82	-20.00	349649.49072	1692844.64941
308	278+46.29	-20.00	349650.54416	1692849.12716
309	278+56.04	-22.18	349654.87669	1692858.45135
310	278+60.97	-25.32	349659.00934	1692862.78134
311	278+68.84	-37.60	349672.68303	1692868.38141
312	278+69.78	-44.80	349679.93728	1692867.96655
313	278+69.52	-68.29	349702.93353	1692863.14436
314	278+69.43	-76.29	349710.76325	1692861.50255

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

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SEARSPORT
US ROUTE 1

CURB GEOMETRY DATA

SHEET NUMBER
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Filename: ...\mstol\051_Geometry_Plan_03.dgn Division: HIGHWAY Username: morin Date:4/25/2022

VERTICAL CURB TYPE 1

ALIGNMENT	POINT TO POINT	LENGTH	REMARKS
GC1	2 TO 3	34.32	
	6 TO 8	8.50	
GC2	22 TO 25	55.82	
	29 TO 31	45.09	
	34 TO 36	111.69	
	39 TO 40	22.18	
	401 TO 402	45.12	BACK OF SIDEWALK
	405 TO 406	55.63	
	408 TO 409	44.43	BACK OF SIDEWALK
GC3	49 TO 50	6.20	
	54 TO 55	24.49	
GC4	71 TO 72	25.68	
	72 TO 73	9.06	
	74 TO 75	49.64	
	78 TO 79	27.55	
	84 TO 85	99.13	
	85 TO 86	19.57	
	86 TO 89	113.62	
	92 TO 93	12.35	
	417 TO 418	57.67	3' OFFSET CURB
GC5	97 TO 98	56.00	
GC6	195A TO 196	6.00	
	197 TO 198	62.63	
	201 TO 203	63.28	
	206 TO 207	60.45	
GC7	216 TO 217	9.26	
	220 TO 221	4.00	
	224 TO 225	4.00	
	233 TO 234	43.52	
	421 TO 422	4.00	BACK OF SIDEWALK
	425 TO 426	4.00	BACK OF SIDEWALK
	430 TO 431	41.07	BACK OF SIDEWALK
GC8	237 TO 238	33.25	
	243 TO 244	45.26	
	245 TO 246	54.29	
	249 TO 250	6.72	
	434 TO 435	31.24	BACK OF SIDEWALK
	436 TO 437	69.19	BACK OF SIDEWALK
	439 TO 440	79.58	3.5' OFFSET CURB
	442 TO 443	4.00	BACK OF SIDEWALK
GC9	253 TO 254	4.00	
	257 TO 258	29.66	
	264 TO 265	111.17	
	270 TO 271	26.30	
	271 TO 274	20.32	
	277 TO 278	23.67	
	446 TO 447	105.41	3' OFFSET CURB
	449 TO 450	24.67	3' OFFSET CURB
	450 TO 451	15.32	3' OFFSET CURB
GC10	281 TO 282	41.74	
	287 TO 290	106.79	
	294 TO 297	85.95	
GC11	299 TO 301	86.39	
	305 TO 307	44.33	
	312 TO 314	31.48	

VERTICAL CURB TYPE 1 - CIRCULAR

ALIGNMENT	POINT TO POINT	RADIUS	LENGTH	REMARKS
GC1	8 TO 11	20'	23.32	
GC2	40 TO 42	22'	5.20	
	45 TO 46	22'	4.00	
GC3	50 TO 51	22'	4.00	
	59 TO 60	32'	5.86	
	63 TO 64	32'	12.28	
	413 TO 414	27'	33.87	BACK OF SIDEWALK
GC4	67 TO 68	20'	10.34	
	93 TO 94	35'	41.38	
GC6	207 TO 208	25'	35.70	
GC7	211 TO 212	25'	14.10	
	228 TO 229	30'	4.00	
	232 TO 233	30'	2.28	
	429 TO 430	27'	25.44	BACK OF SIDEWALK
GC8	238 TO 239	20'	9.40	
	435 TO 436	15'	26.90	BACK OF SIDEWALK
GC9	258 TO 259	30'	10.79	
	263 TO 264	30'	2.89	
	265 TO 266	15'	3.80	
GC10	293 TO 294	25'	10.22	
GC11	301 TO 302	25'	13.06	
	311 TO 312	25'	7.31	

TERMINAL CURB TYPE 1 - CIRCULAR

ALIGNMENT	POINT TO POINT	RADIUS	LENGTH	REMARKS
GC1	11 TO 12	20'	6.11	BACK OF SIDEWALK
GC2	20 TO 22	25'	8.00	
	42 TO 43	22'	8.00	
	44 TO 45	22'	8.00	
	46 TO 48	22'	8.00	
GC3	51 TO 52	22'	8.00	
	60 TO 61	32'	8.00	
	62 TO 63	32'	8.00	
	64 TO 65	32'	8.00	
	414 TO 415	27'	6.75	BACK OF SIDEWALK
GC4	68 TO 69	20'	4.00	
	70 TO 71	20'	10.00	
	79 TO 81	16'	8.00	
	94 TO 95	35'	8.00	
	210 TO 211	25'	4.00	
	212 TO 213	25'	8.00	
	416 TO 417	17'	4.50	3' OFFSET CURB
GC7	214 TO 215	25'	9.20	9.20' CIRC. + 5.80' STR.
	227 TO 228	30'	8.00	
	229 TO 230	30'	8.00	
	231 TO 232	30'	8.00	
	428 TO 429	27'	5.77	BACK OF SIDEWALK
GC8	239 TO 240	20'	8.00	
	241 TO 243	20'	8.00	
	246 TO 247	15'	8.00	
	248 TO 249	15'	8.00	
	437 TO 438	4'	6.32	BACK OF SIDEWALK
GC9	259 TO 260	30'	8.00	
	261 TO 262	30'	4.00	
	266 TO 267	15'	8.00	
	445 TO 446	27'	8.00	3' OFFSET CURB
GC10	284 TO 285	15'	4.70	4.70' CIRC. + 5.30' STR.
	286 TO 287	15'	8.00	
	290 TO 291	25'	10.00	
	292 TO 293	25'	10.00	
GC11	302 TO 303	25'	4.00	
	304 TO 305	25'	8.00	
	308 TO 309	25'	10.50	10.50' CIRC. + 4.50' STR.
	310 TO 311	25'	15.00	

TERMINAL CURB TYPE 1

ALIGNMENT	POINT TO POINT	LENGTH	REMARKS
GC1	1 TO 2	8.00	BACK OF SIDEWALK
	3 TO 4	10.00	BACK OF SIDEWALK
	5 TO 6	8.00	BACK OF SIDEWALK
GC2	25 TO 26	10.00	
	28 TO 29	8.00	
	31 TO 32	8.00	
	33 TO 34	15.00	
	36 TO 37	8.00	
	38 TO 39	15.00	
	400 TO 401	8.00	BACK OF SIDEWALK
	402 TO 403	8.00	BACK OF SIDEWALK
	404 TO 405	4.00	
	407 TO 408	15.00	BACK OF SIDEWALK
GC3	53 TO 54	10.00	
	55 TO 56	8.00	
	58 TO 59	8.00	
	410 TO 411	8.00	BACK OF SIDEWALK
	412 TO 413	8.00	BACK OF SIDEWALK
GC4	66 TO 67	4.00	
	75 TO 76	8.00	
	77 TO 78	8.00	
	82 TO 84	10.00	
	89 TO 90	10.00	
	91 TO 92	8.00	
	418 TO 419	8.00	3' OFFSET CURB
GC5	96 TO 97	8.00	BACK OF SIDEWALK
	98 TO 99	8.00	BACK OF SIDEWALK
GC6	195 TO 195A	4.00	
	198 TO 199	4.00	
	200 TO 201	4.00	
	203 TO 204	8.00	
	205 TO 206	8.00	
	208 TO 209	4.00	
GC7	215 TO 216	5.80	9.20' CIRC. + 5.80' STR.
	217 TO 218	8.00	
	219 TO 220	10.00	
	221 TO 222	8.00	
	223 TO 224	8.00	
	225 TO 226	8.00	
	234 TO 235	8.00	
	420 TO 421	10.00	BACK OF SIDEWALK
	422 TO 423	8.00	BACK OF SIDEWALK
	424 TO 425	8.00	BACK OF SIDEWALK
	426 TO 427	8.00	BACK OF SIDEWALK
	431 TO 432	8.00	BACK OF SIDEWALK
GC8	236 TO 237	8.00	
	250 TO 251	4.00	
	433 TO 434	8.00	BACK OF SIDEWALK
GC9	252 TO 253	8.00	
	254 TO 255	8.00	
	256 TO 257	8.00	
	268 TO 269	4.00	
	274 TO 275	4.00	
	276 TO 277	4.00	
	278 TO 279	4.00	
	280 TO 281	8.00	
	441 TO 442	8.00	BACK OF SIDEWALK
	443 TO 444	8.00	BACK OF SIDEWALK
	447 TO 448	8.00	3' OFFSET CURB
	451 TO 452	8.00	3' OFFSET CURB
GC10	283 TO 284	5.30	4.70' CIRC. + 5.30' STR.
GC11	298 TO 299	4.00	
	307 TO 308	4.50	10.50' CIRC. + 4.50' STR.

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

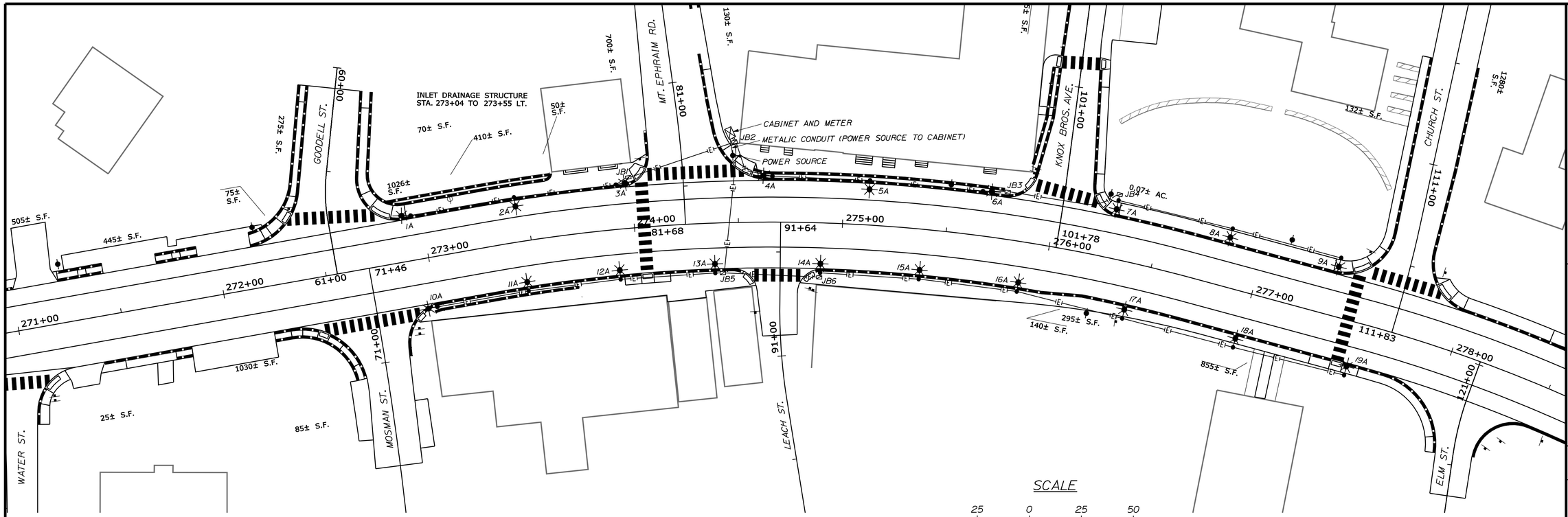
SIGNATURE
4226
P.E. NUMBER

DATE

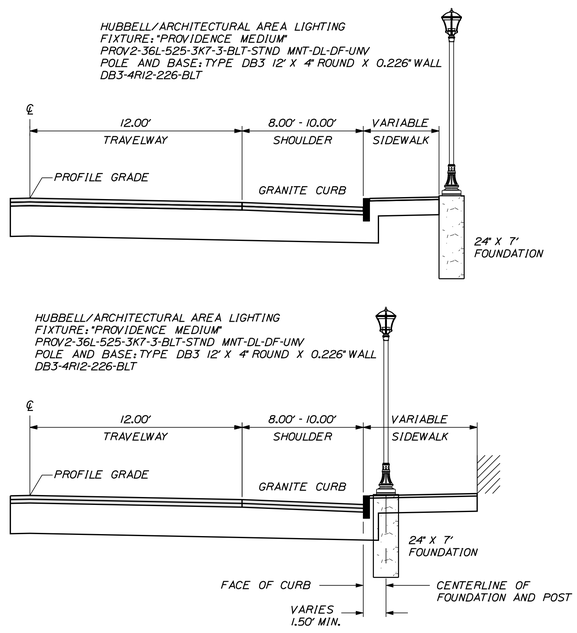
SEARSPORT
US ROUTE 1

CURB GEOMETRY DATA

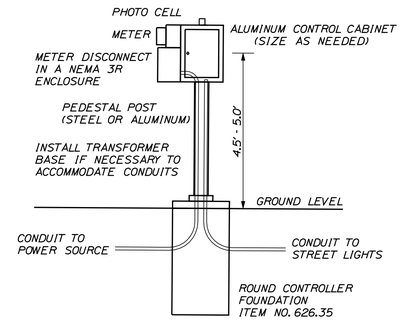
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ORNAMENTAL LIGHT POLE LOCATIONS (OFFSETS TO CENTER OF FOUNDATIONS)			
LEFT SIDE		RIGHT SIDE	
STATION	OFFSET	STATION	OFFSET
272+95.00	21.50'	273+00.00	24.00'
273+45.00	21.50'	273+45.00	23.75'
273+93.00	21.50'	273+91.00	24.00'
274+66.00	21.50'	274+38.00	24.00'
275+12.00	21.50'	274+90.00	23.75'
275+65.00	21.50'	275+39.00	24.00'
276+28.00	28.00'	275+88.00	24.00'
276+83.00	28.00'	276+42.00	27.00'
277+37.00	28.00'	276+98.00	27.00'
– – –	– – –	277+53.00	26.00'



TYPICAL INSTALLATION OF LIGHT POLES
(NOT TO SCALE)



CONTROL CABINET AND SERVICE

LEGEND FOR LIGHTING

- LIGHTING CONDUIT
- JB — PRECAST CONCRETE JUNCTION BOX
- LIGHT FIXTURE AND POLE (← ORIENTATION OF OPTICS)
- CONTROL CABINET AND SERVICE

STATE OF MAINE
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NH-1728(100)E

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17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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SEARSPORT
US ROUTE 1

LIGHTING PLAN

SHEET NUMBER
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Filename: ...\mslo\053_Lighting Plan.dgn Division: HIGHWAY Username: morin Date:4/25/2022

CIRCUIT 1			WIRE SIZE	
			240 VOLTS, #8 AWG STRANDED COPPER XHHW-2	
STATION	POLE	BREAKAWAY	DISTANCE (FT.)	REMARKS: 9 FIXTURES / 4.50 AMPS
LIGHTING CABINET 274+47.50, 43.0' LT.	---	---	5	
JB2, 274+48.75, 39.0' LT.	---	---	53	
JB1, 274+00.00, 24.0' LT.	---	---	8	
273+93.00, 21.5' LT.	3	YES	50	
273+45.00, 21.5' LT.	2	YES	50	
272+95.00, 21.5' LT.	1	YES		
277+37.00, 28.0' LT.	9	---	54	
276+83.00, 28.0' LT.	8	---	57	
276+28.00, 28.0' LT.	7	---	3	
JB4, 276+28.00, 30.5' LT.	---	---	55	
JB3, 275+76.75, 23.0' LT.	---	---	12	
275+65.00, 21.5' LT.	6	YES	55	
275+12.00, 21.5' LT.	5	YES	47	
274+66.00, 21.5' LT.	4	YES	27	
JB2, 274+48.75, 39.0' LT.	---	---		

CIRCUIT 2			WIRE SIZE	
			240 VOLTS, #8 AWG STRANDED COPPER XHHW-2	
STATION	POLE	BREAKAWAY	DISTANCE (FT.)	REMARKS: 10 FIXTURES / 5.00 AMPS
LIGHTING CABINET 274+47.50, 43.0' LT.	---	---	5	
JB2, 274+48.75, 39.0' LT.	---	---	64	
JB5, 274+42.00, 24.5' RT.	---	---	4	
274+38.00, 24.0' RT.	13	---	46	
273+91.00, 24.0' RT.	12	---	45	
273+45.00, 23.75' RT.	11	---	45	
273+00.00, 24.0' RT.	10	---		
277+53.00, 26.0' RT.	19	---	55	
276+98.00, 27.0' RT.	18	---	55	
276+42.00, 27.0' RT.	17	---	53	
275+88.00, 24.0' RT.	16	---	48	
275+39.00, 24.0' RT.	15	---	48	
274+90.00, 23.75' RT.	14	---	3	
JB6, 274+90.00, 26.25' RT.	---	---	47	
JB5, 274+42.00, 24.5' RT.	---	---		

POWER FEED ORNAMENTAL LIGHTING			WIRE SIZE	
			240 VOLTS, #8 AWG STRANDED COPPER XHHW-2 (MINIMUM)	
STATION	POLE	BREAKAWAY	DISTANCE (FT.)	REMARKS
POWER SOURCE 274+48, 31.0' LT.	---	---	25	METALLIC CONDUIT. LENGTH INCLUDES POLE RISER.
LIGHTING CABINET 274+47.50, 43.0' LT.	---	---		

CONDUIT LISTED IN TABLES FOR CIRCUIT 1 AND CIRCUIT 2 IS INTENDED TO BE SCHEDULE 80 NON-METALLIC CONDUIT.

STATISTICS					
DESCRIPTION	AVG	MAX	MIN	MAX/MIN	AVG/MIN
GOODELL TO CHURCH	1.0fc	2.7fc	0.3fc	9.0:1	3.3:1

LUMINAIRE SCHEDULE										
SYMBOL	LABEL	QUANTITY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	NUMBER LAMPS	FILENAME	LUMENS PER LAMP	LIGHT LOSS FACTOR	WATTAGE
✶	A	19	ARCHITECTURAL AREA LIGHTING	PROV2-36L-525-3K7-3-DL	PROVIDENCE MEDIUM 2.0 WITH DIFFUSSED LENS	1	PROV2-36L-525-3K7-3-DL.ies	3670	0.62	60.2

CONSTRUCTION NOTES - ORNAMENTAL LIGHTING

1. SCOPE OF WORK - INSTALL ORNAMENTAL LIGHTING AS SHOWN ON THESE PLANS. FURNISH AND INSTALL NEW 240V POWER SERVICE, PEDESTAL-MOUNTED LIGHTING CONTROL CABINET, SERVICE DISCONNECT ENCLOSURE, WIRING, L.E.D. POST-TOP LUMINAIRES, ORNAMENTAL LIGHT POLES, FOUNDATIONS, CONDUIT, PRECAST CONCRETE JUNCTION BOXES AND RELATED HARDWARE.

2. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO APPLICABLE PROVISIONS OF THE CURRENT EDITIONS OF THE MAINE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND STANDARD DETAILS, NATIONAL ELECTRICAL CODE (N.E.C.) AND ANY REQUIREMENTS OF THE POWER COMPANY.

3. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING TO ENSURE AWARENESS OF SITE CONDITIONS THAT COULD AFFECT THE BID.

4. THE CONTRACTOR SHALL FIELD VERIFY POLE LOCATIONS TO AVOID NATURAL AND BUILT SITE FEATURES THAT WOULD CONFLICT WITH PROPER INSTALLATION OF POLE FOUNDATIONS.

5. INSTALL NEW 240V SERVICE AND MULTI CIRCUIT CONTROL CABINET AS SHOWN ON THESE PLANS AND IN THE STANDARD DETAILS. THE METER AND A METER DISCONNECT IN A SEPARATE NEMA 3R ENCLOSURE SHALL BE INSTALLED ON THE SIDE OF THE LIGHTING CONTROL CABINET. THE CABINET AND DISCONNECT ENCLOSURE SHALL BE LOCKABLE. THE SERVICE CABINET, DISCONNECT ENCLOSURE AND OTHER ENCLOSURES FOR ELECTRICAL COMPONENTS SHALL BE MARKED WITH ARC FLASH HAZARD LABELS INDICATING HAZARD TYPE 1, 2, 3 OR 4 AND THE APPROPRIATE PPE REQUIRED.

6. LIGHTING CIRCUITS ARE TO BE ACTIVATED BY PHOTOCELL ON THE CONTROL CABINET.

7. NEW LIGHTING FIXTURE VOLTAGE SHALL BE 240 VOLTS.

8. LIGHTING FIXTURES SHALL BE IES FULL CUTOFF. LIGHT EMITTING DIODE (LED) FIXTURES. IES DISTRIBUTION TYPE 3. LED MODULES SHALL BE IP66 RATED. LED COLOR TEMPERATURE FOR FIXTURES INSTALLED SHALL BE 3000K.

9. ALL FIXTURES SHALL BE GASKETED AND HAVE SURGE PROTECTION AND A DOUBLE FUSE KIT.

10. ALL ORNAMENTAL POLES AND FIXTURES SHALL BE POWDER-COATED BLACK MATTE TEXTURED.

11. LUMINAIRES SHALL BE HUBBELL/ARCHITECTURAL AREA LIGHTING FIXTURE 'PROVIDENCE MEDIUM', CATALOG NUMBER: PROV2-36L-525-3K7-3-BLT-STND MNT-DL-DF-UNV (19 LUMINAIRES ON 19 POLES).

12. ORNAMENTAL LIGHTING POLES SHALL BE DESIGNED TO MEET REQUIREMENTS OF THE 2015 EDITION (AS AMENDED) OF THE AASHTO "LRFD SPECIFICATIONS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" FOR A 300-YEAR MRI WIND SPEED OF 110 MPH.

13. ORNAMENTAL POLES AND ORNAMENTAL BASES SHALL BE HUBBELL/ARCHITECTURAL AREA LIGHTING TYPE DB3, 12' HIGH X 4" ROUND POLE WITH 0.226" POLE WALL THICKNESS, CATALOG NUMBER: DB3-4R12-226-BLT, UNLESS A LARGER DIAMETER OR GREATER WALL THICKNESS ARE NECESSARY TO MEET THE AASHTO LRFD SPECIFICATIONS FOR THE REQUIRED DESIGN WIND SPEED.

14. ORNAMENTAL LIGHTING POLES SHALL HAVE A MINIMUM OF THREE ANCHOR BOLTS. TIGHTENING OF ANCHOR BOLT NUTS ON POLES WITH BREAKAWAY BASES SHALL BE AS RECOMMENDED BY THE BREAKAWAY BASE MANUFACTURER. FOR POLES WITHOUT BREAKAWAY BASES, SNUG-TIGHT CONDITION OF ANCHOR BOLTS SHALL BE DEFINED AS BETWEEN 20 AND 30 PERCENT OF THE VERIFICATION TORQUE VALUE DETERMINED BY THE FORMULA IN FHWA PUBLICATION NHI 05-036. ADDITIONAL TIGHTENING BEYOND SNUG-TIGHT CONDITION SHALL BE DONE IN ACCORDANCE WITH SECTION 634.05 OF THE MAINEDOT STANDARD SPECIFICATIONS.

15. POWER SERVICE CONDUIT FROM THE POWER SOURCE TO THE METER SHALL BE RIGID METAL CONDUIT. OTHER NEW BURIED CONDUIT SHALL BE 2 INCH MINIMUM DIAMETER. REQUIREMENT OF LARGER CONDUIT SIZE SHALL BE DETERMINED BY THE CONTRACTOR IN ACCORDANCE WITH CONDUIT FILL REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE. ALL PVC CONDUIT IN THE HIGHWAY RIGHT OF WAY SHALL BE SCHEDULE 80 UNLESS CONCRETE-ENCASED. IF SCHEDULE 40 PVC CONDUIT ENCASED IN CONCRETE IS USED, CONCRETE ENCASEMENT WILL BE INCIDENTAL TO PAYMENT FOR CONDUIT.

16. NO NEW CONDUIT IS INTENDED TO BE INSTALLED UNDER EXISTING PAVEMENT THAT OTHERWISE IS NOT SHOWN ON THE PLANS TO BE DISTURBED BY ROADWAY RECONSTRUCTION. IF FIELD CONDITIONS REQUIRE, AND THE PROJECT RESIDENT APPROVES, CONDUIT INSTALLED UNDER EXISTING PAVEMENT THAT IS INTENDED TO REMAIN SHALL BE HYDRAULICALLY JACKED OR DIRECTIONAL BORED TO AT LEAST TEN FEET BEYOND THE EDGE OF PAVEMENT. CONDUIT INSTALLED BY THESE METHODS UNDER EXISTING PAVEMENT WILL BE PAID UNDER ITEM 626.22. NO ADDITIONAL PAYMENT WILL BE MADE FOR JACKING OR BORING. NO TRENCHING ACROSS EXISTING PAVED ROADWAY LANES OR SHOULDERS WILL BE ALLOWED. MINIMUM BURIAL DEPTH FOR ALL CONDUIT SHALL BE 36 INCHES.

17. BUSHINGS SHALL BE INSTALLED ON ALL CONDUIT TERMINATIONS.

18. PULL WIRE SHALL BE INSTALLED IN ALL NEW CONDUIT.

19. ALL EXPOSED RIGID CONDUIT FITTINGS AND HARDWARE SHALL BE GALVANIZED, EXCEPT NON-CONDUCTIVE BUSHINGS FOR CONNECTION OF RIGID METAL CONDUIT TO ALUMINUM CABINET.

20. SECONDARY CIRCUIT WIRING SHALL BE STRANDED COPPER XHHW-2. ALL WIRING SHALL BE NO. 8 AWG OR LARGER WIRE SIZE. WIRE SIZES NOTED ON THE PLANS ARE APPROXIMATE. FINAL WIRE SIZING SHALL BE PERFORMED BY THE CONTRACTOR IN CONFORMANCE WITH N.E.C. REQUIREMENTS BASED ON ELECTRICAL LOADS OF ACTUAL ELECTRICAL COMPONENTS TO BE INSTALLED.

21. THE WIRE IN CONDUITS SHALL BE CONTINUOUS WITH NO SPLICES BETWEEN POLES. JUNCTION BOXES SHOWN ON THE PLANS ARE SHOWN IN APPROXIMATE LOCATIONS AND ARE INTENDED FOR USE ONLY AS PULL BOXES FOR WIRE PULLING ACCESS UNLESS OTHERWISE NOTED. ACTUAL NUMBER AND LOCATIONS MAY VARY AND SHALL BE SUBJECT TO APPROVAL OF THE RESIDENT PRIOR TO INSTALLATION.

22. CAP AND/OR SEAL EXPOSED ENDS OF CONDUIT TO PREVENT INTRUSION OF MOISTURE AND RODENTS.

23. BREAKAWAY DEVICES SHALL CONFORM TO THE LATEST VERSION OF "AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" AND NCHRP REPORT 350. THE BREAKAWAY DEVICE SHALL BE DESIGNED SO THAT THE ANCHOR BOLTS WILL NOT BEND WHEN A VEHICLE HITS THE POLE. A FRANGIBLE COUPLING SUCH AS TRANSPO POLE-SAFE 5000 SERIES (WITH A FEMALE ANCHOR), THE MANITOBA SAFETY BASE WITH REACTION PLATE, OR APPROVED EQUAL SHALL BE USED.

24. ALL LIGHT POLES SHALL BE BONDED TO THE GROUNDING CONDUCTOR.

25. METAL FRAMES AND CONDUCTIVE COVERS OF JUNCTION BOXES SHALL BE BONDED TO THE GROUNDING CONDUCTOR. PAYMENT WILL BE INCIDENTAL TO ITEM 626.11.

26. ALL FOUNDATIONS FOR ORNAMENTAL LIGHT POLES SHALL HAVE A GROUND ROD LOCATED IN OR ADJACENT TO THE FOUNDATION THAT IS BONDED TO THE GROUNDING CONDUCTOR. THE GROUND WIRE FOR THE GROUND ROD SHALL EXIT THROUGH A HALF-INCH DIAMETER CONDUIT IN THE FOUNDATION. PAYMENT FOR GROUND RODS AND GROUND WIRE CONDUIT IN FOUNDATIONS SHALL BE INCLUDED IN ITEM 634.160, HIGHWAY LIGHTING.

27. PAYMENT UNDER ITEM 626.21 AND ITEM 626.22 WILL INCLUDE BUSHINGS, FITTINGS, PULL WIRE, AND OTHER NECESSARY HARDWARE RELATED TO THE CONDUIT.

28. FOUNDATIONS FOR ORNAMENTAL LIGHTING SHALL BE 24 INCH DIAMETER, 7 FEET LONG, AND WILL BE PAID UNDER ITEM 626.421.

29. PAYMENT UNDER ITEM 634.160, HIGHWAY LIGHTING, WILL INCLUDE POWER SERVICE, PEDESTAL-MOUNTED LIGHTING CONTROL CABINET, SERVICE DISCONNECT ENCLOSURE, WIRING, AND ALL OTHER MATERIALS, LABOR AND EQUIPMENT NECESSARY TO PROVIDE A FULLY FUNCTIONING ORNAMENTAL LIGHTING SYSTEM EXCEPT THOSE ITEMS TO BE PAID UNDER OTHER RELATED BID ITEMS IN THE CONTRACT.

30. PAYMENT UNDER ITEM 634.70, ORNAMENTAL LIGHTING, WILL INCLUDE BUT NOT BE LIMITED TO ORNAMENTAL LIGHTING POLES, ORNAMENTAL BASES, BREAKAWAY DEVICES, POST-TOP LED LUMINAIRES AND FIXTURE HOUSINGS, AND INCIDENTAL ATTACHMENTS.

31. CURING BOXES AND ALL REQUIRED CONCRETE TESTING LABOR, MATERIALS, AND EQUIPMENT FOR LIGHTING FOUNDATIONS WILL BE CONSIDERED INCIDENTAL TO PAYMENT UNDER SECTION 626 FOUNDATION ITEMS.

32. STATIONING SHOWN FOR LIGHTING RELATED ITEMS IS APPROXIMATE AND MAY BE ADJUSTED BY THE RESIDENT IN THE FIELD IN CONSULTATION WITH THE ENGINEER.

33. UPON COMPLETION OF THIS PROJECT, THE CONTRACTOR SHALL FURNISH TO MAINEDOT AND THE TOWN OF SEARSPORT TWO SETS OF AS-BUILT LIGHTING PLANS FOR FUTURE REFERENCE AND SYSTEM MAINTENANCE.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

PIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

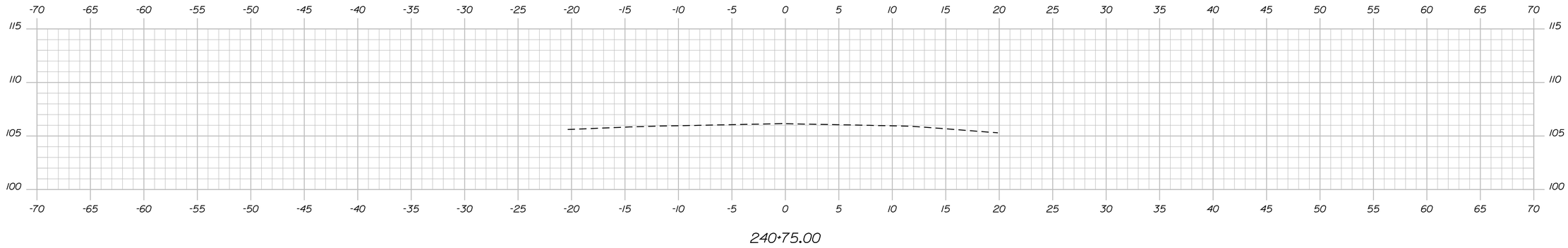
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SEARSPORT
US ROUTE 1

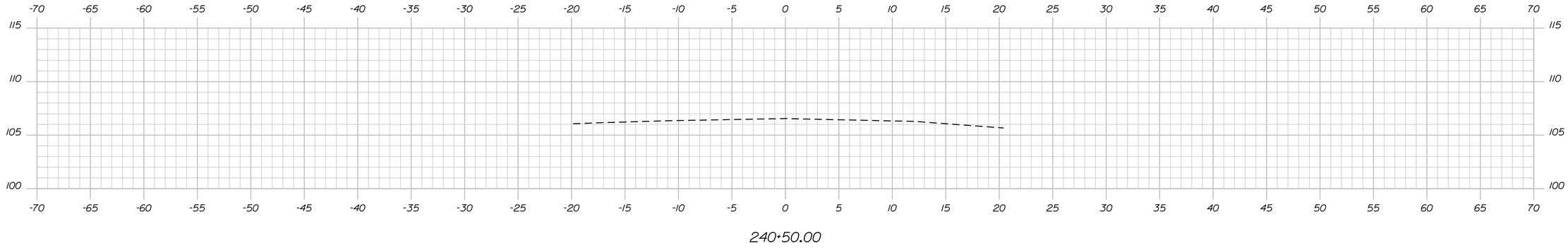
LIGHTING PLAN

SHEET NUMBER
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OF 292

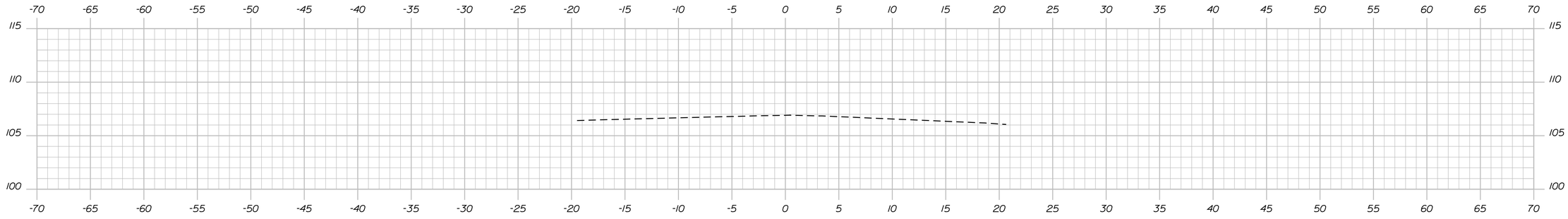
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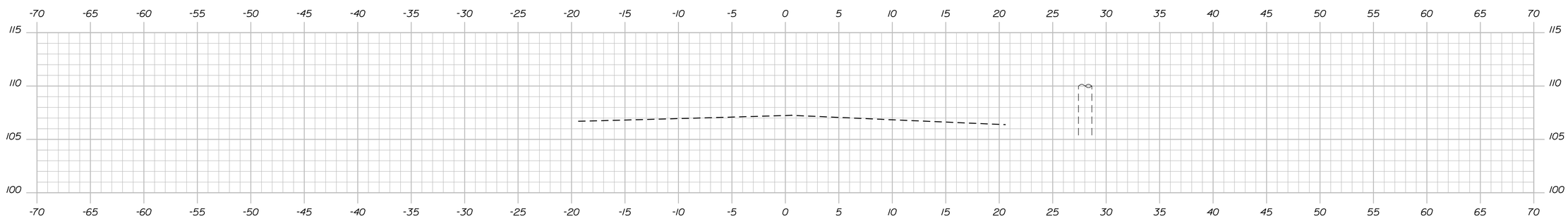
240+75.00



240+50.00



240+25.00



240+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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SEARSPORT
US ROUTE 1

CROSS SECTIONS

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55

OF 292

Sta. 240+00.00 to Sta. 240+75.00

Filename: ...\msto\055_XSECT_240+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

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DEPARTMENT OF TRANSPORTATION

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WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
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DESIGN3-DETAILED3			
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SIGNATURE
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DATE

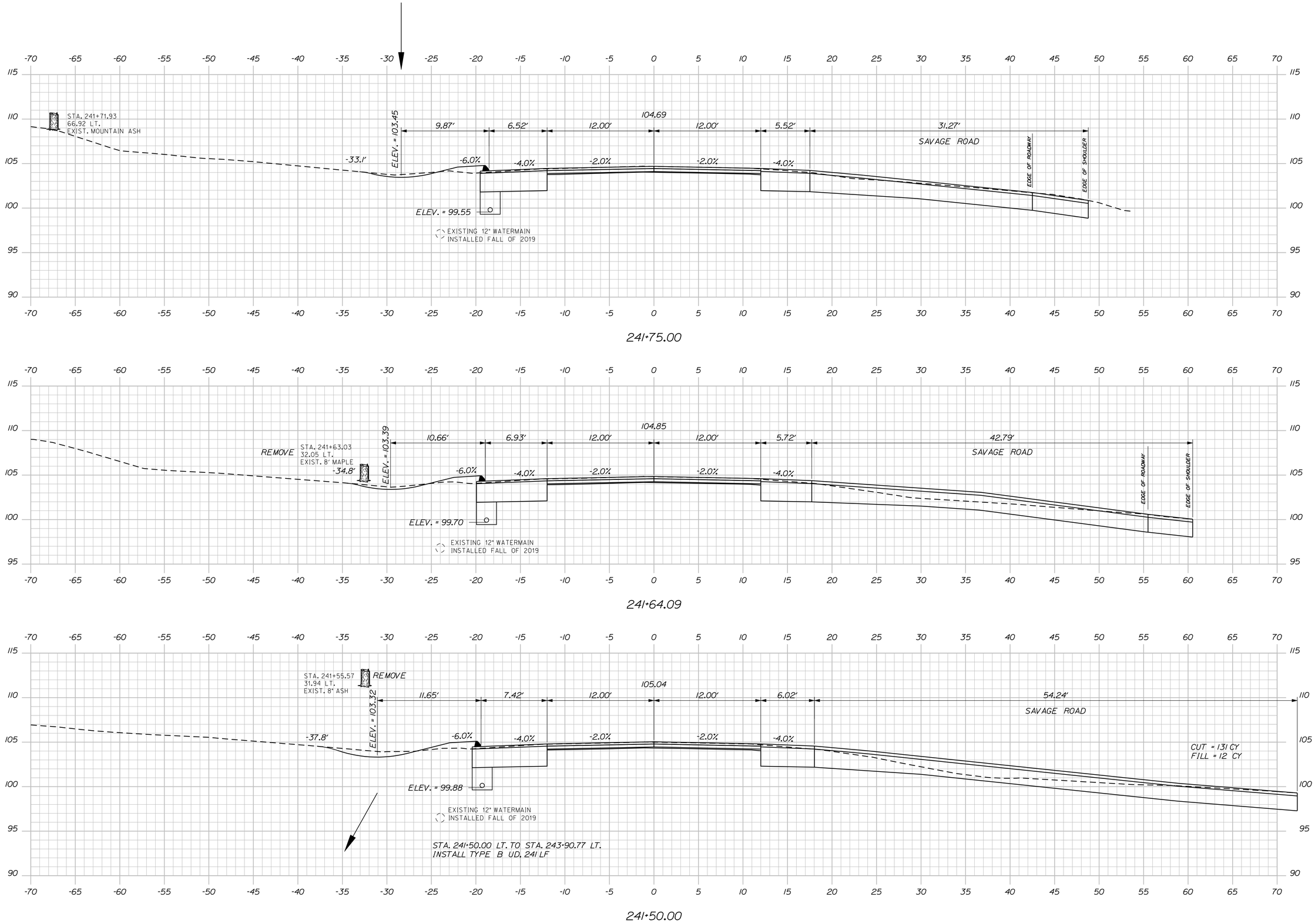
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US ROUTE 1

CROSS SECTIONS

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56
OF 292

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HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
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SIGNATURE
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SEARSPORT
US ROUTE 1

CROSS SECTIONS

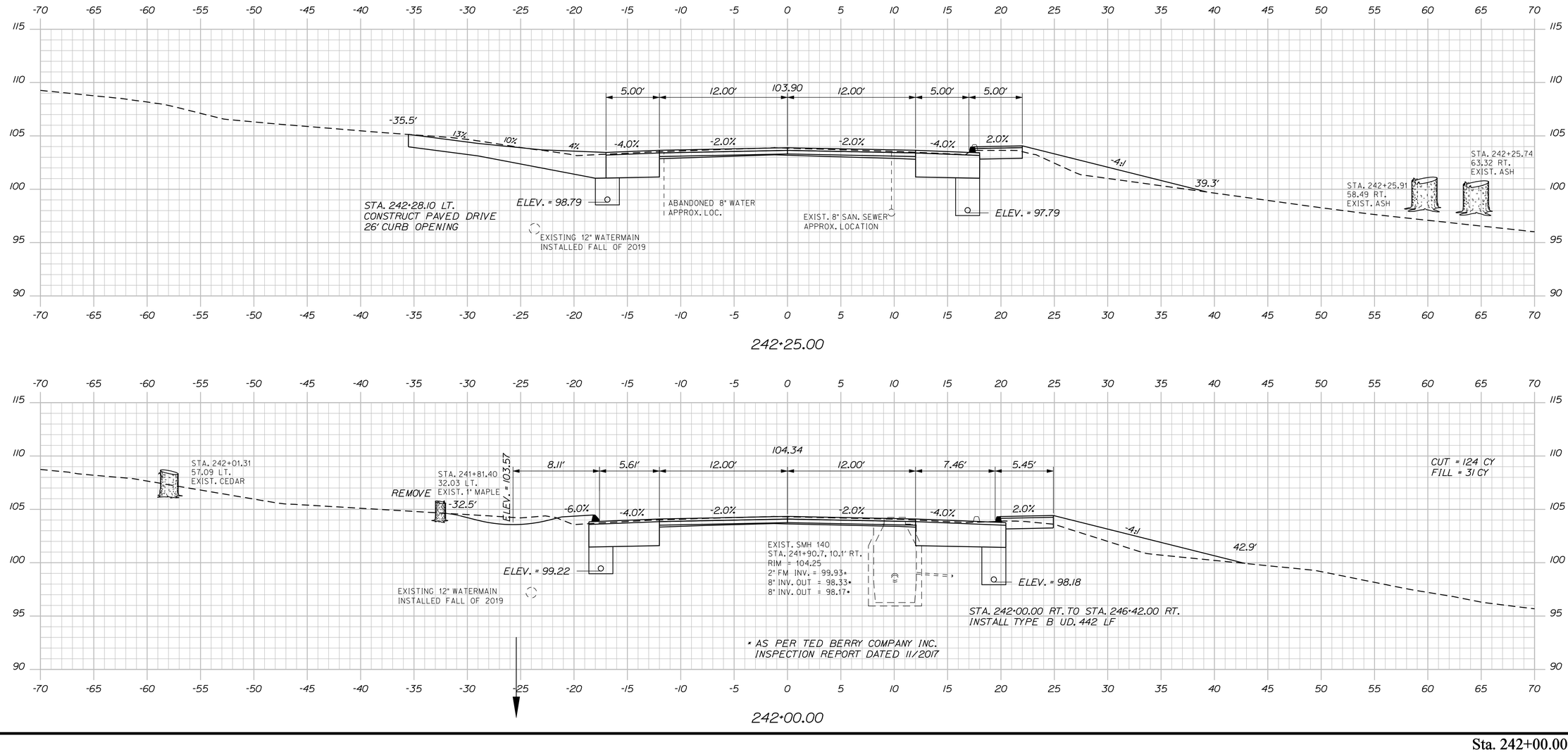
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OF 292

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17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
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SEARSPORT
US ROUTE 1

CROSS SECTIONS

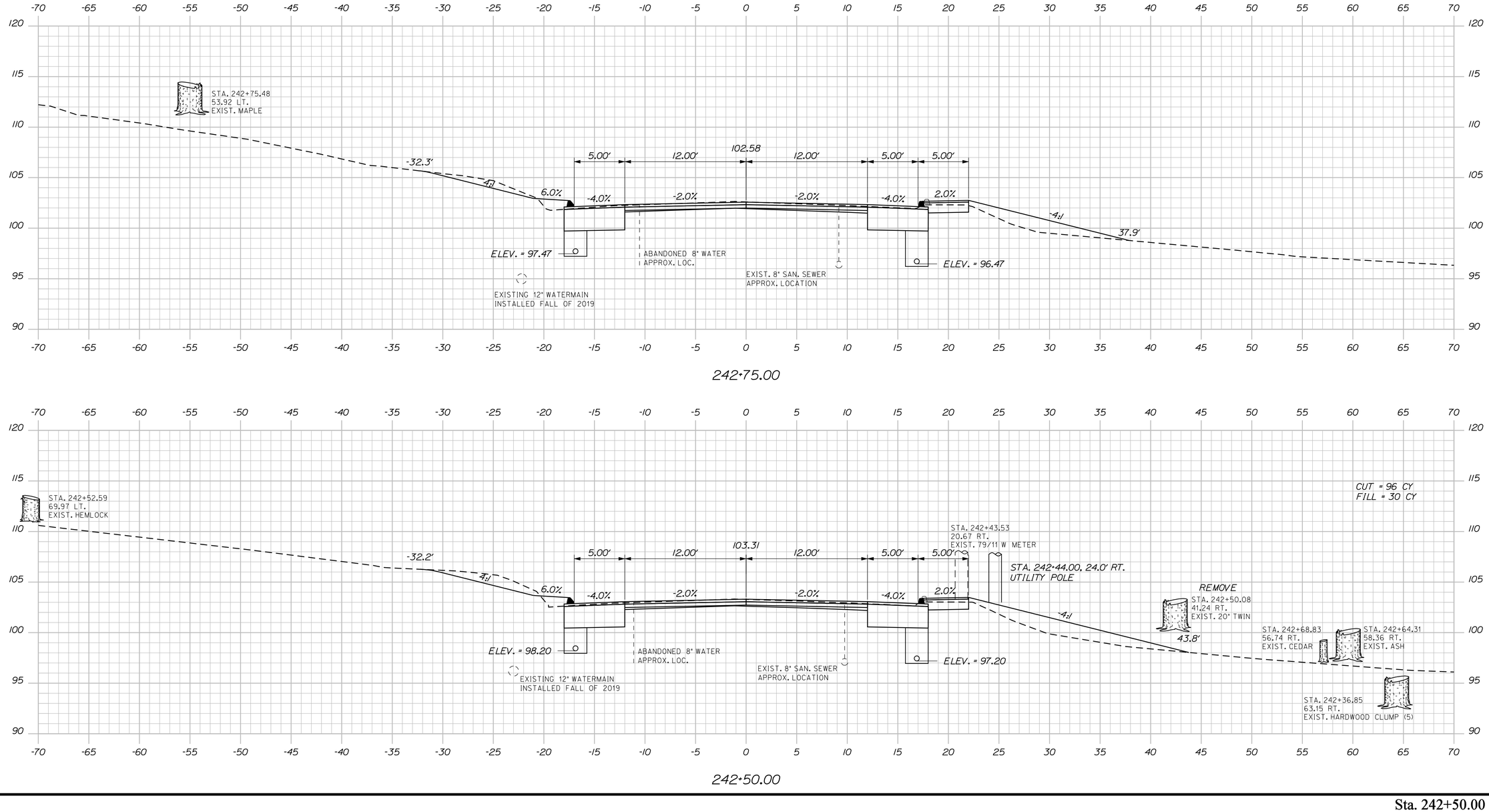
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Sta. 242+00.00 to Sta. 242+25.00



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HIGHWAY PLANS

		BY	DATE
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DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
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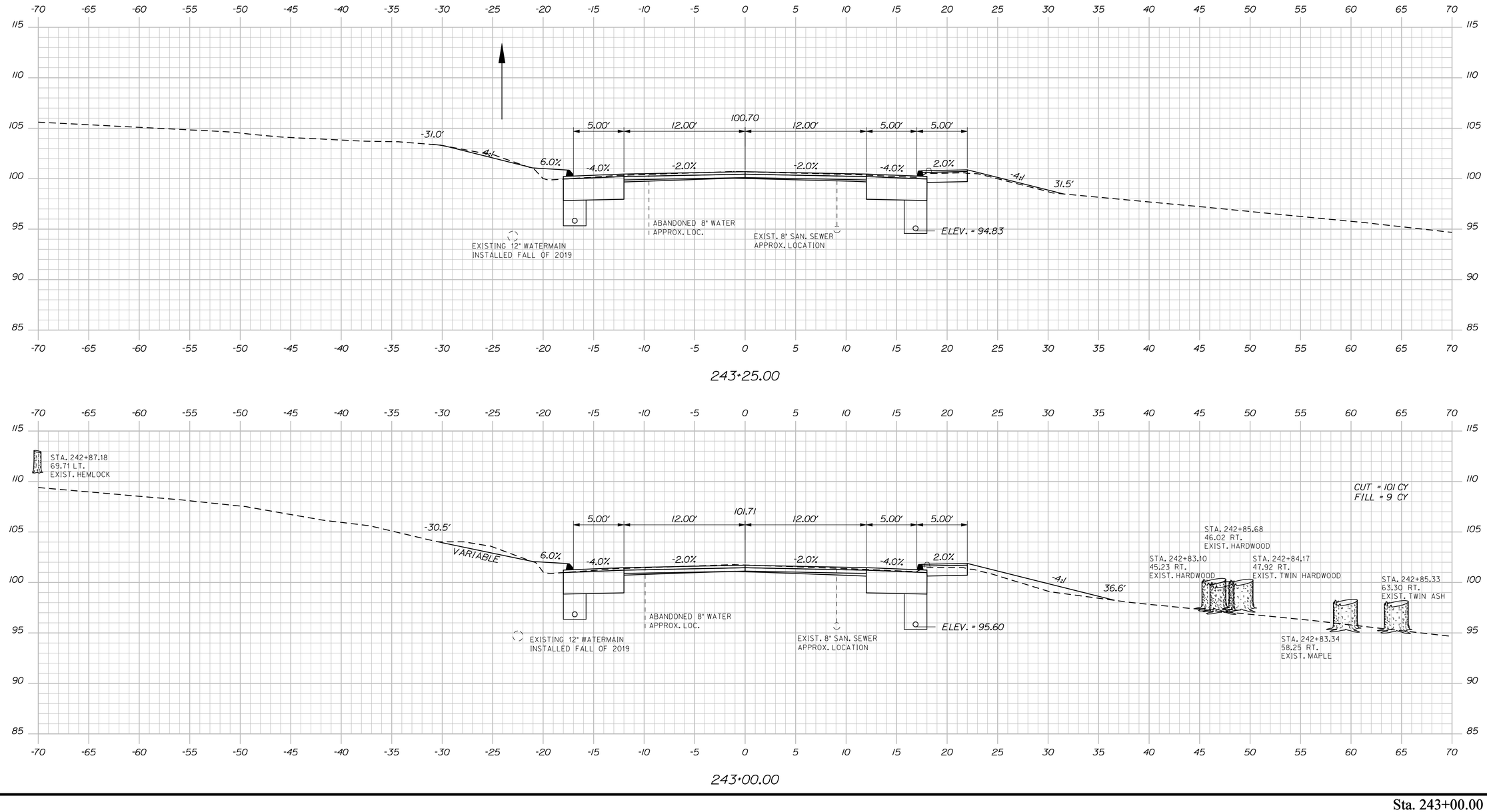
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CROSS SECTIONS

SHEET NUMBER
59
OF 292

Sta. 242+50.00 to Sta. 242+75.00

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HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
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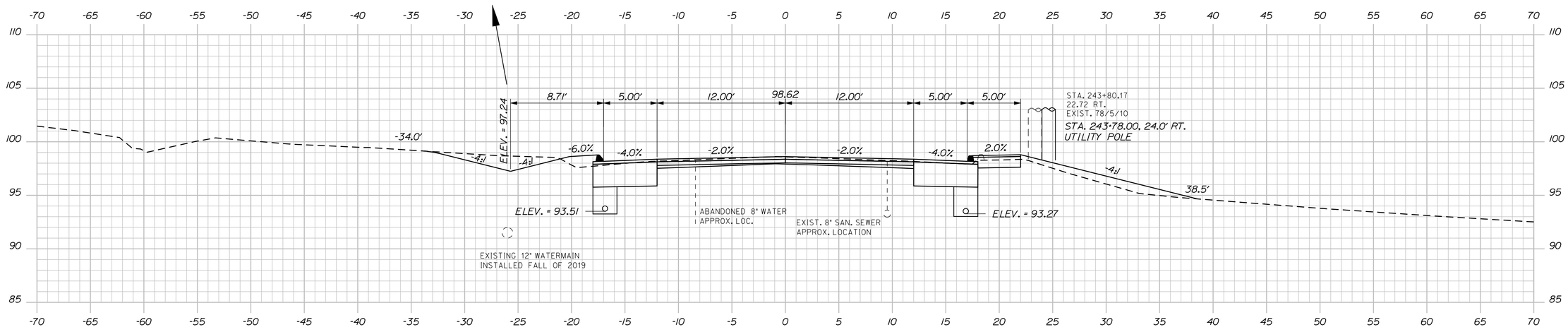
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US ROUTE 1

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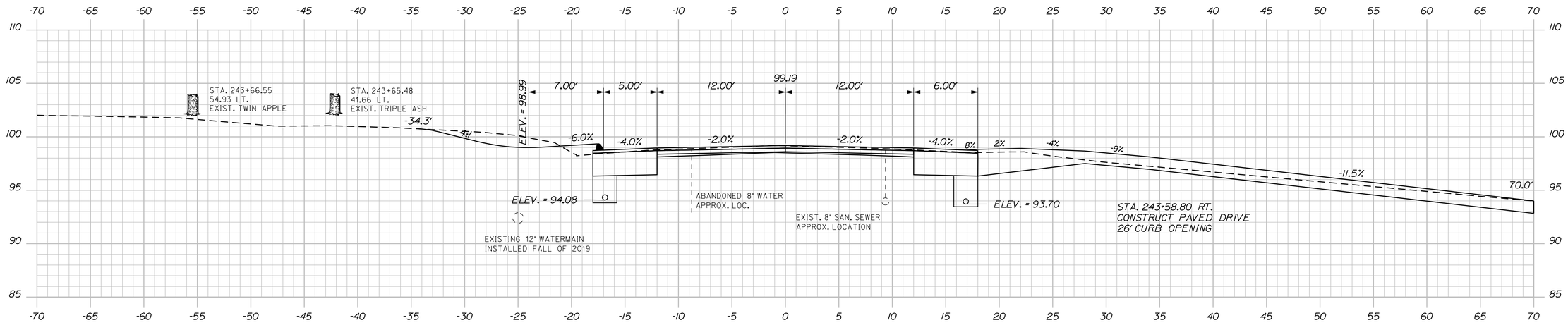
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60
OF 292

Sta. 243+00.00 to Sta. 243+25.00

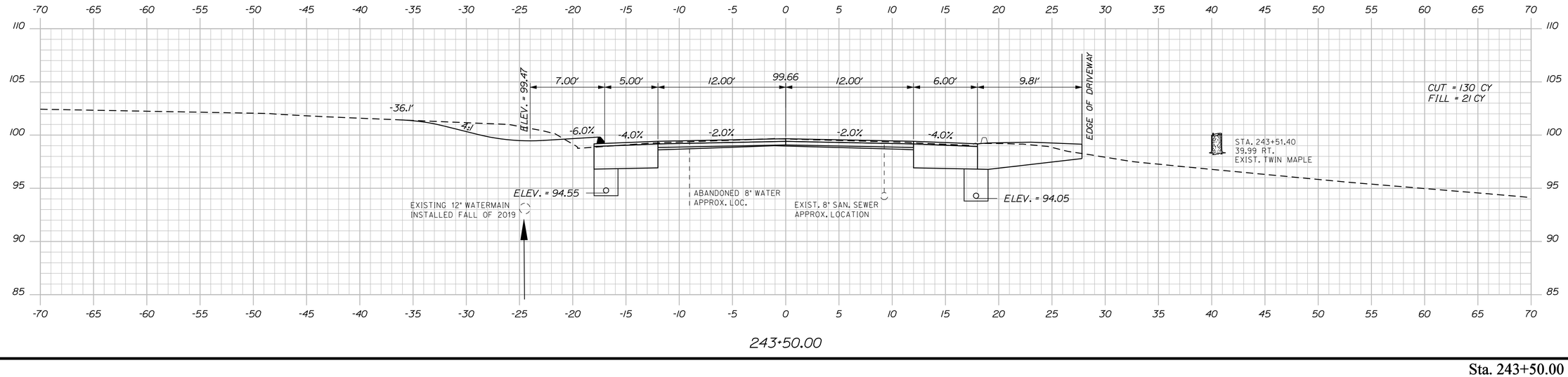
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243+75.00



243+61.22



243+50.00

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HIGHWAY PLANS

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US ROUTE 1

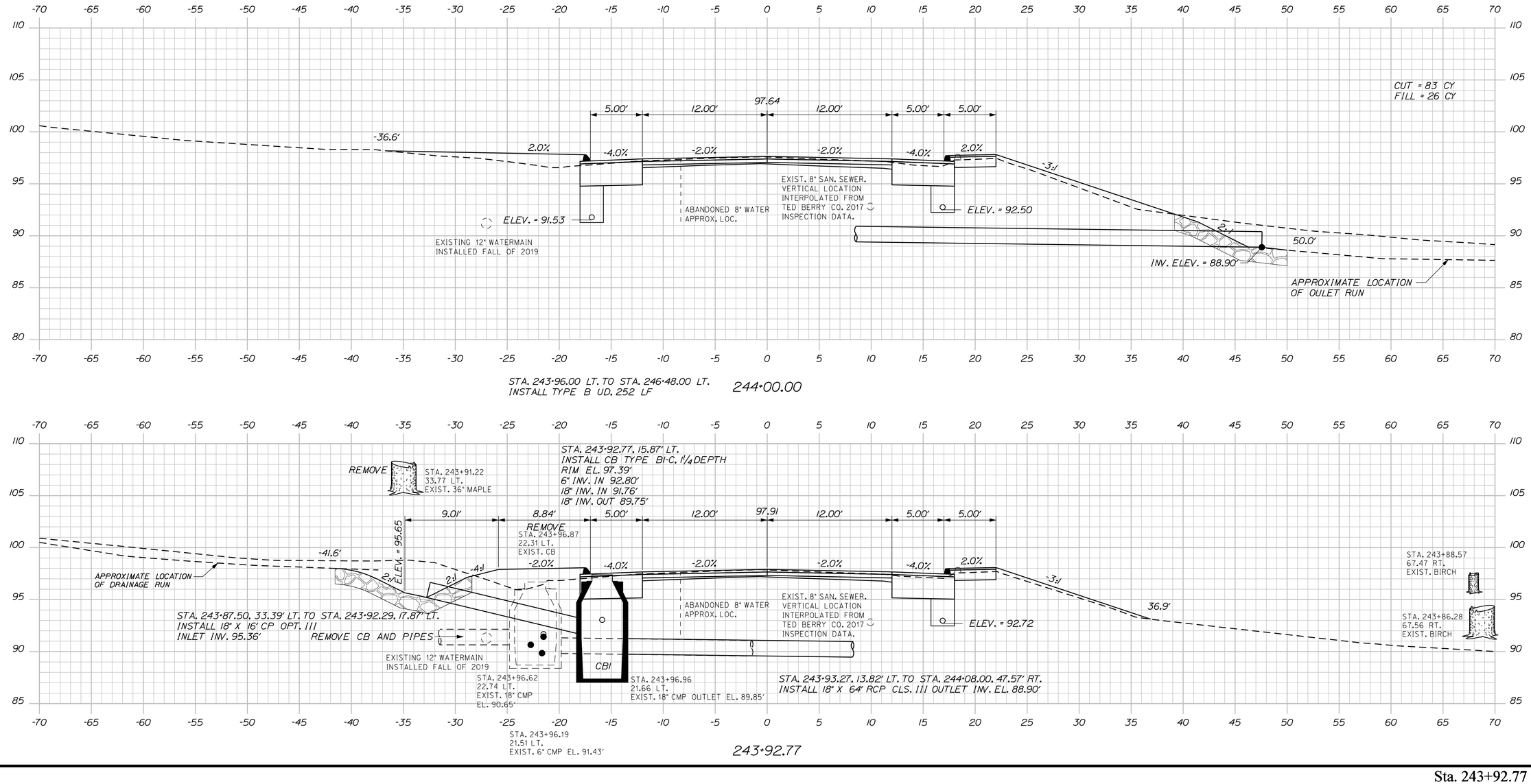
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61
OF 292

Sta. 243+50.00 to Sta. 243+75.00

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HIGHWAY PLANS

	BY	DATE
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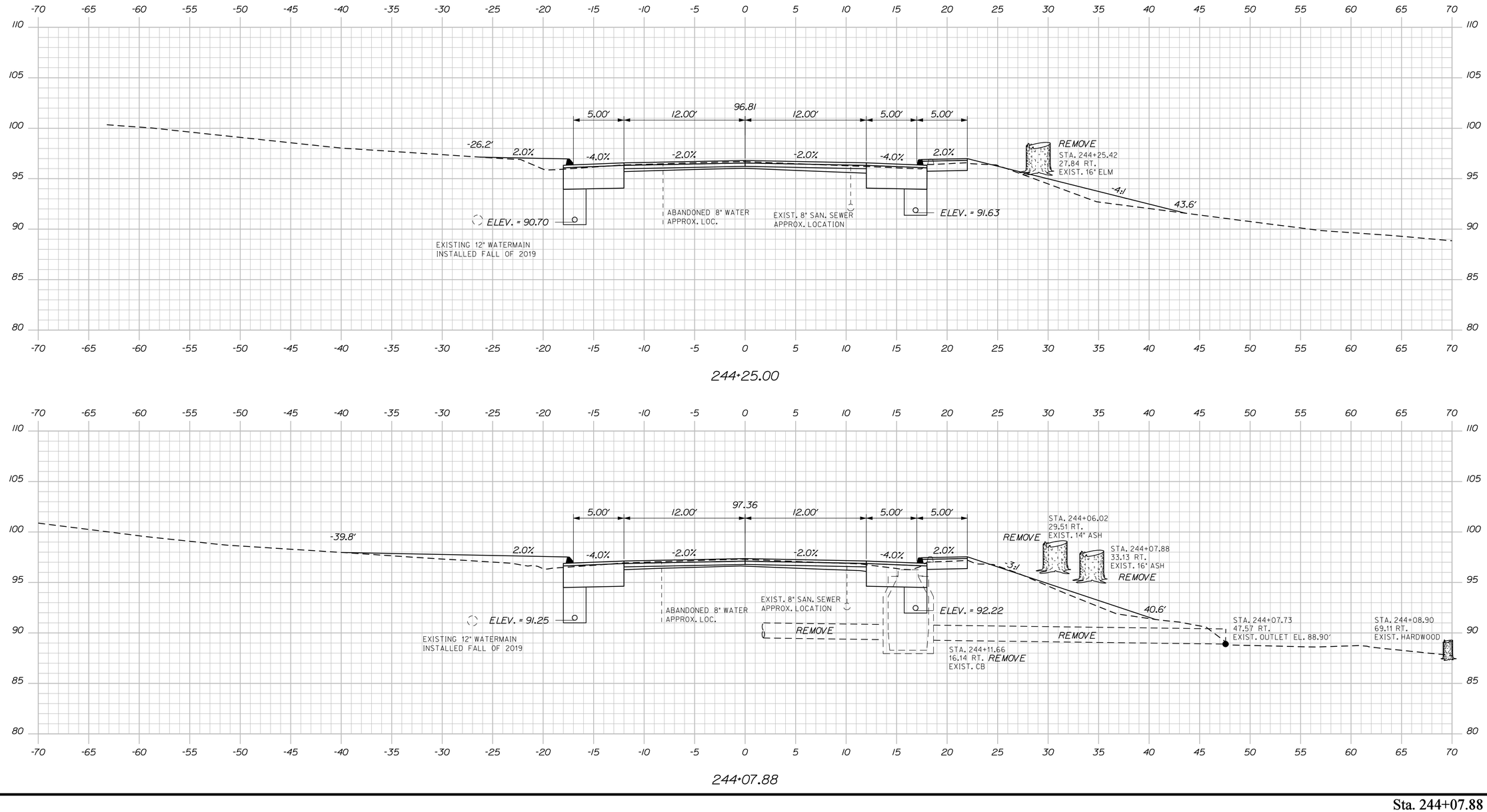
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SEARSPORT
US ROUTE 1

CROSS SECTIONS

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62
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Sta. 243+92.77 to Sta. 244+00.00



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HIGHWAY PLANS

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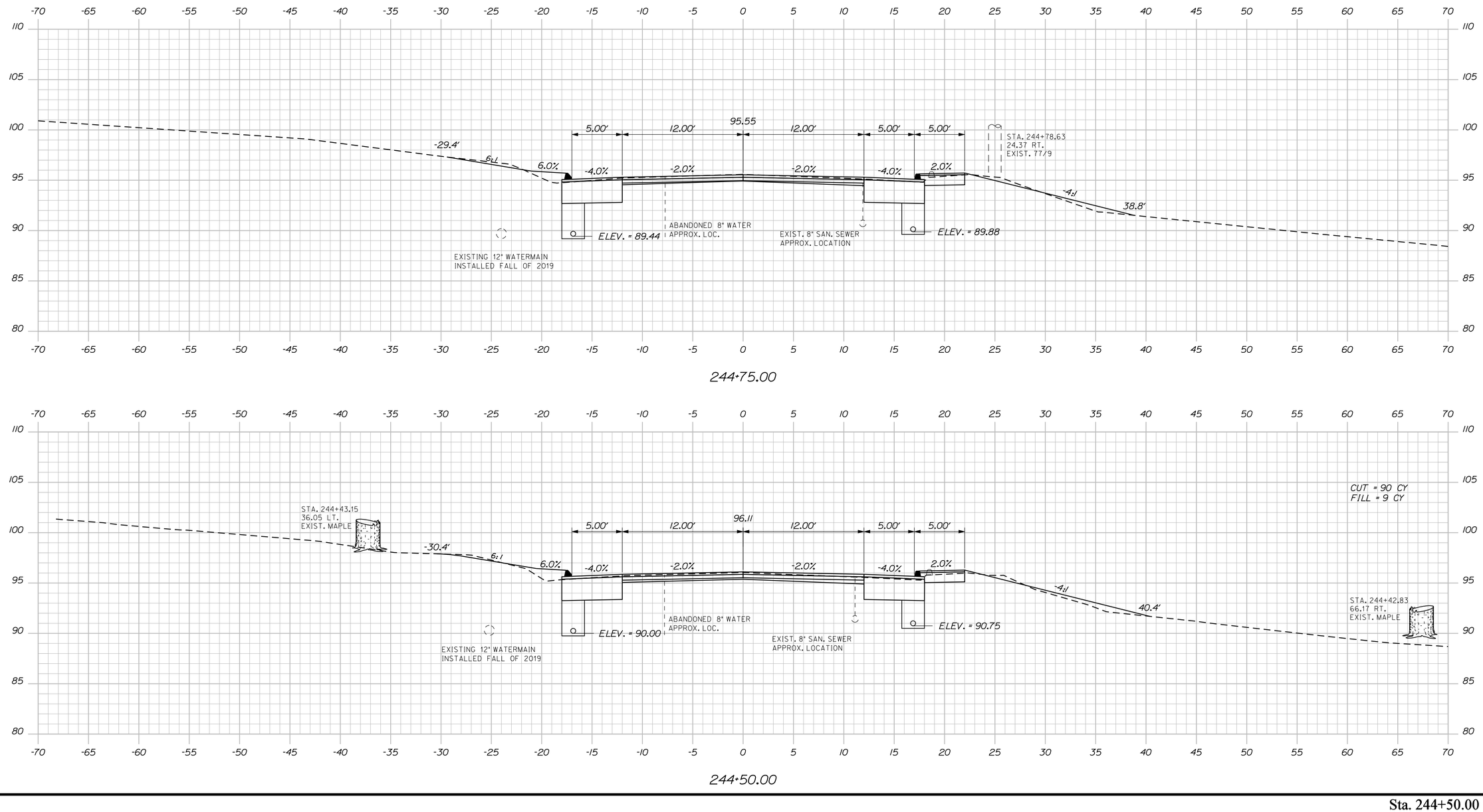
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CROSS SECTIONS

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HIGHWAY PLANS

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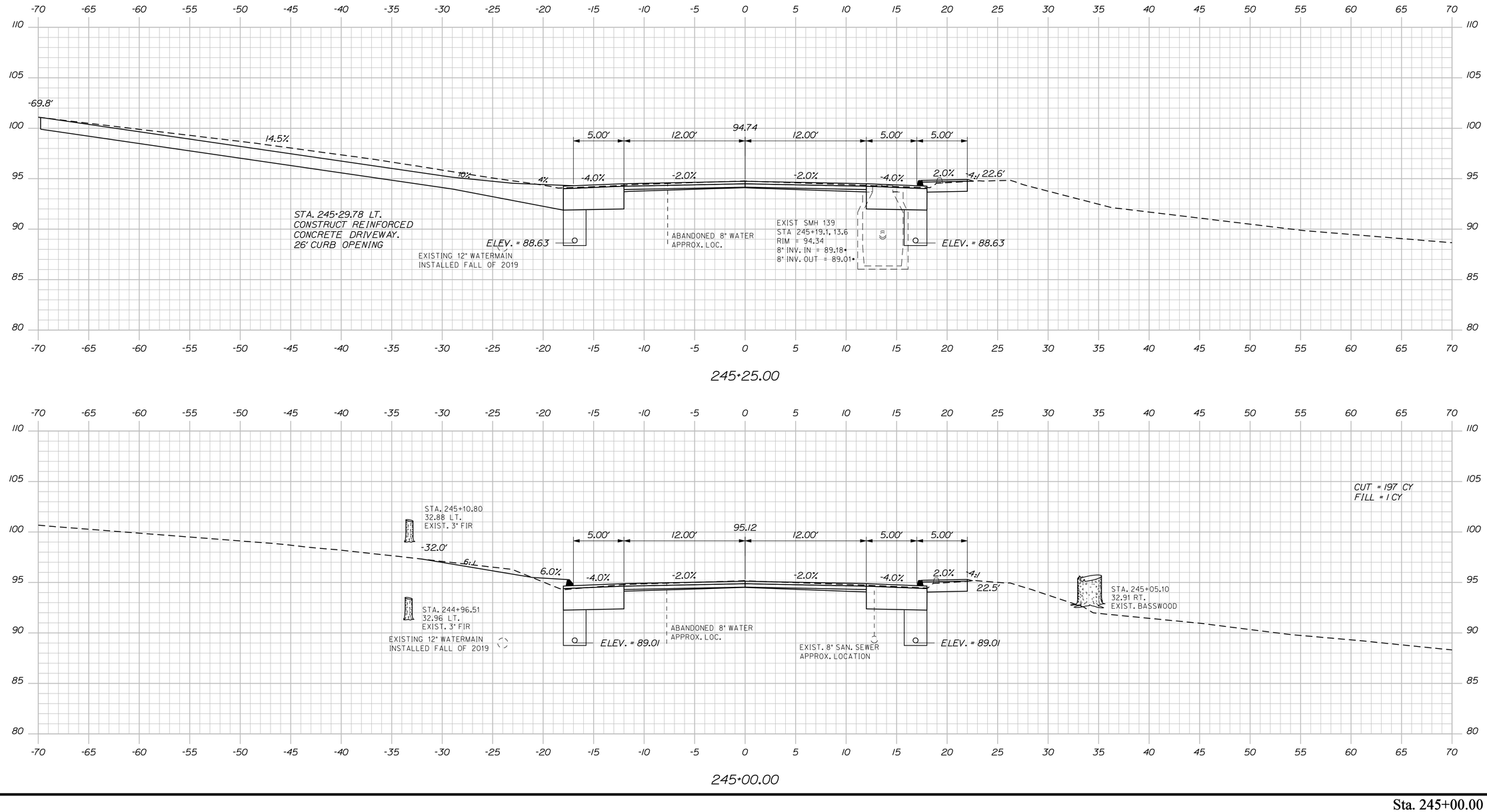
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US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
64
OF 292

Sta. 244+50.00 to Sta. 244+75.00

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NH-1728(100)E

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HIGHWAY PLANS

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DESIGN-DETAILED	MSM	4-22
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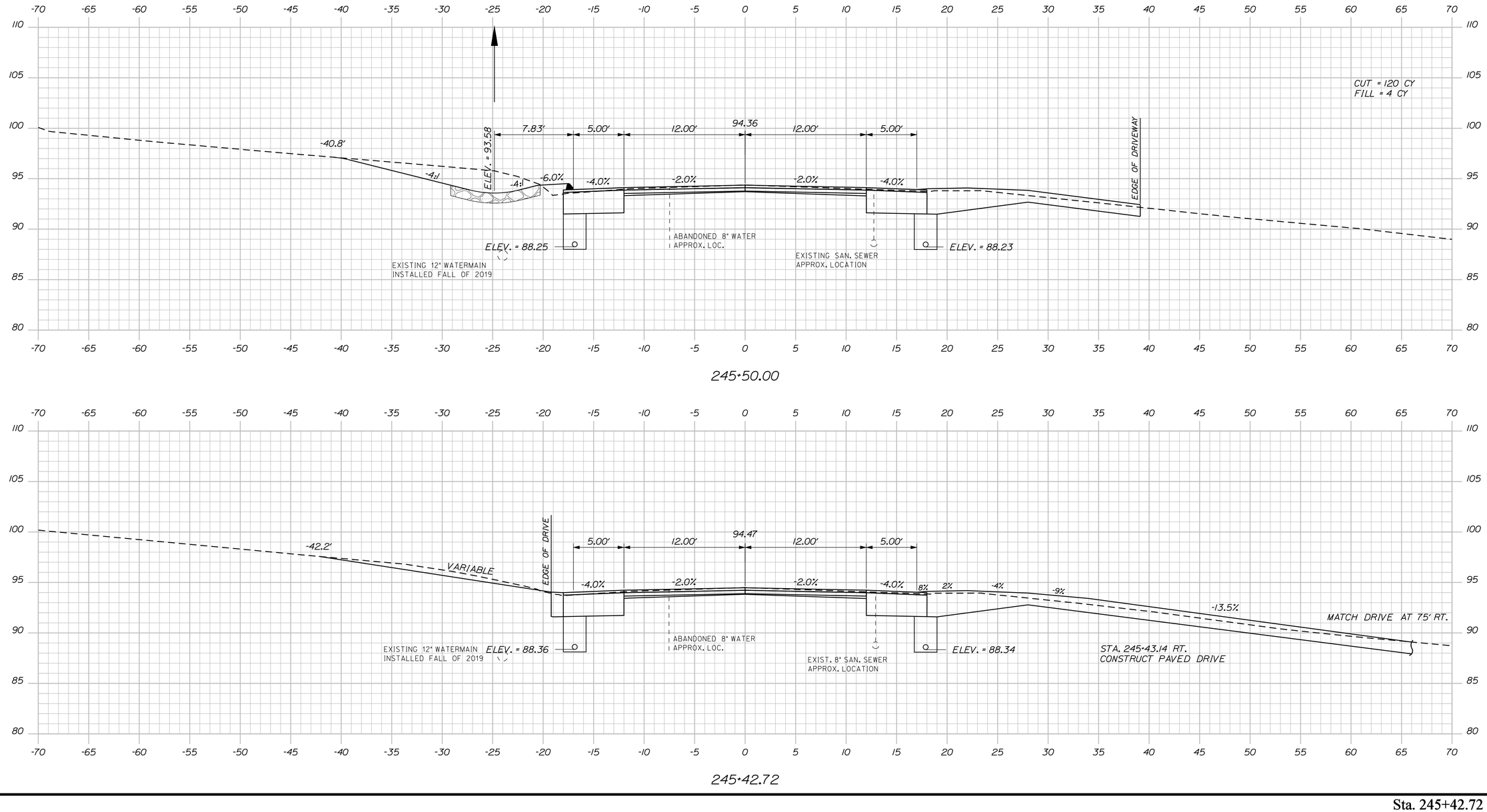
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US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
65
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Sta. 245+00.00 to Sta. 245+25.00

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HIGHWAY PLANS

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SEARSPORT
US ROUTE 1

CROSS SECTIONS

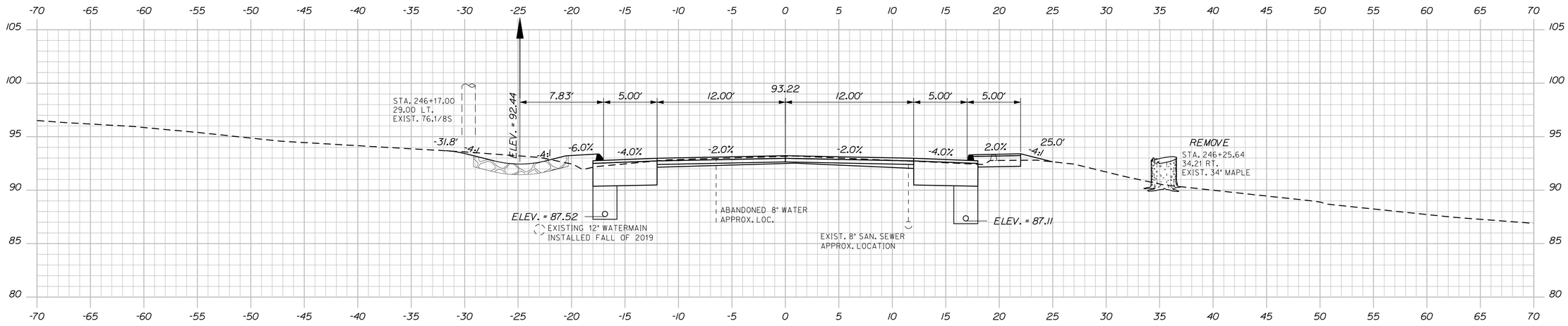
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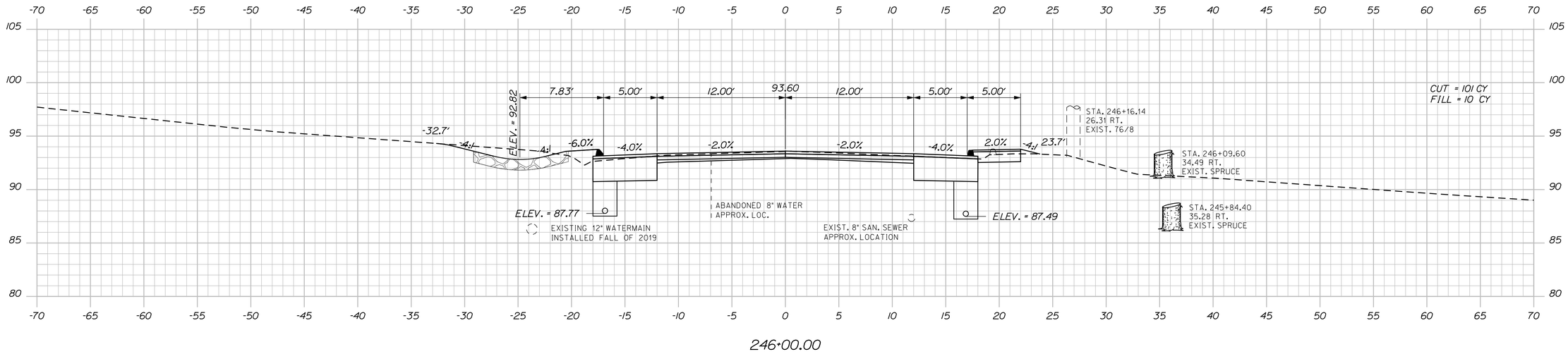
OF 292

Sta. 245+42.72 to Sta. 245+50.00

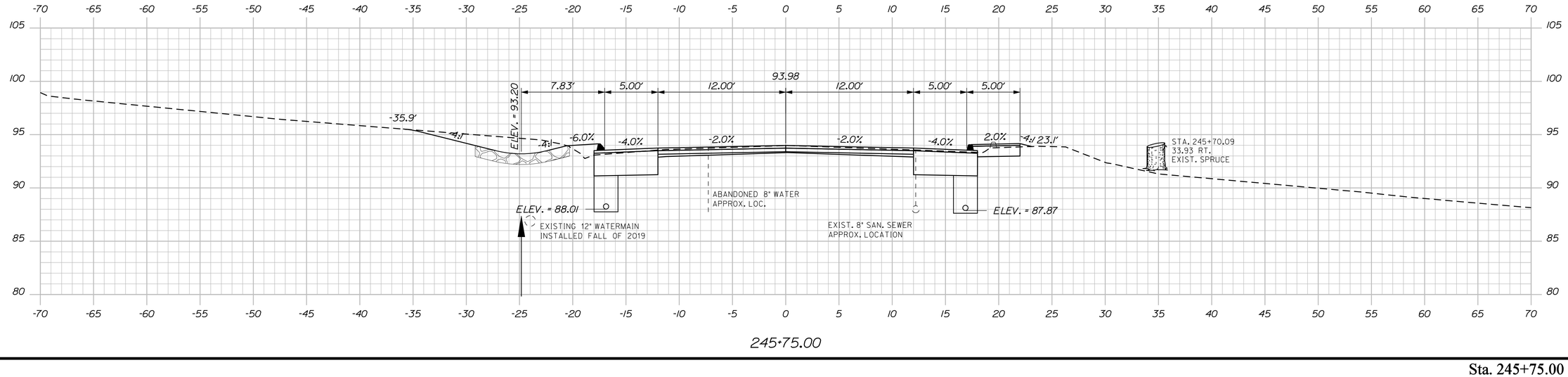
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246+25.00



246+00.00



245+75.00

STATE OF MAINE
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HIGHWAY PLANS

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DESIGN-DETAILED	MSM	MSM	4-22
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DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
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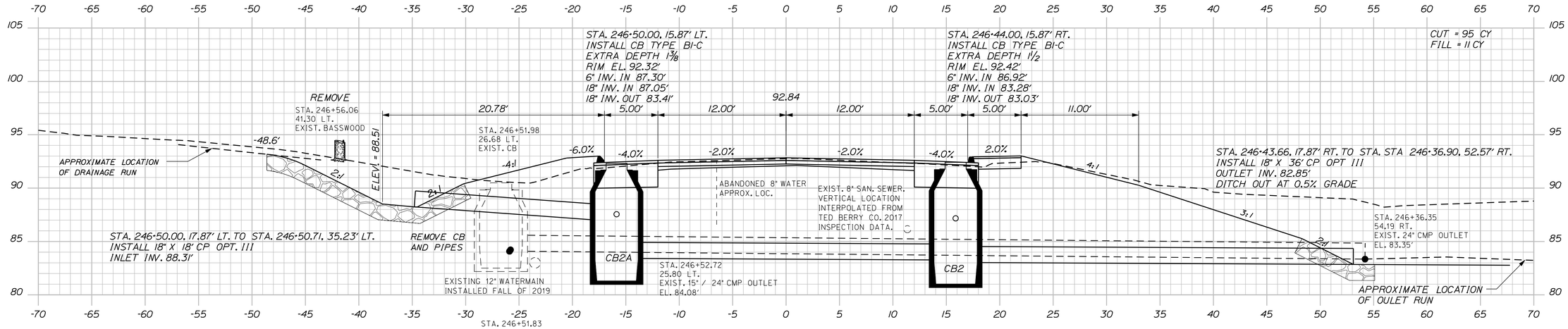
SEARSPORT
US ROUTE 1

CROSS SECTIONS

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67
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Sta. 245+75.00 to Sta. 246+25.00

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HIGHWAY PLANS

	BY	DATE
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DESIGN-DETAILED	MSM	4-22
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DESIGN2-DETAILED2	ED2	
DESIGN3-DETAILED3	ED3	
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REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
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68

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Sta. 246+36.11 to Sta. 246+50.00

Filename: ...\msto\068_XSECT_246+36_014.dgn Division: HIGHWAY Username: morin Date:4/25/2022

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17281.00

HIGHWAY PLANS

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Sta. 246+75.00 to Sta. 247+25.00

Filename: ...\msto\069_XSECT_246+75_015.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

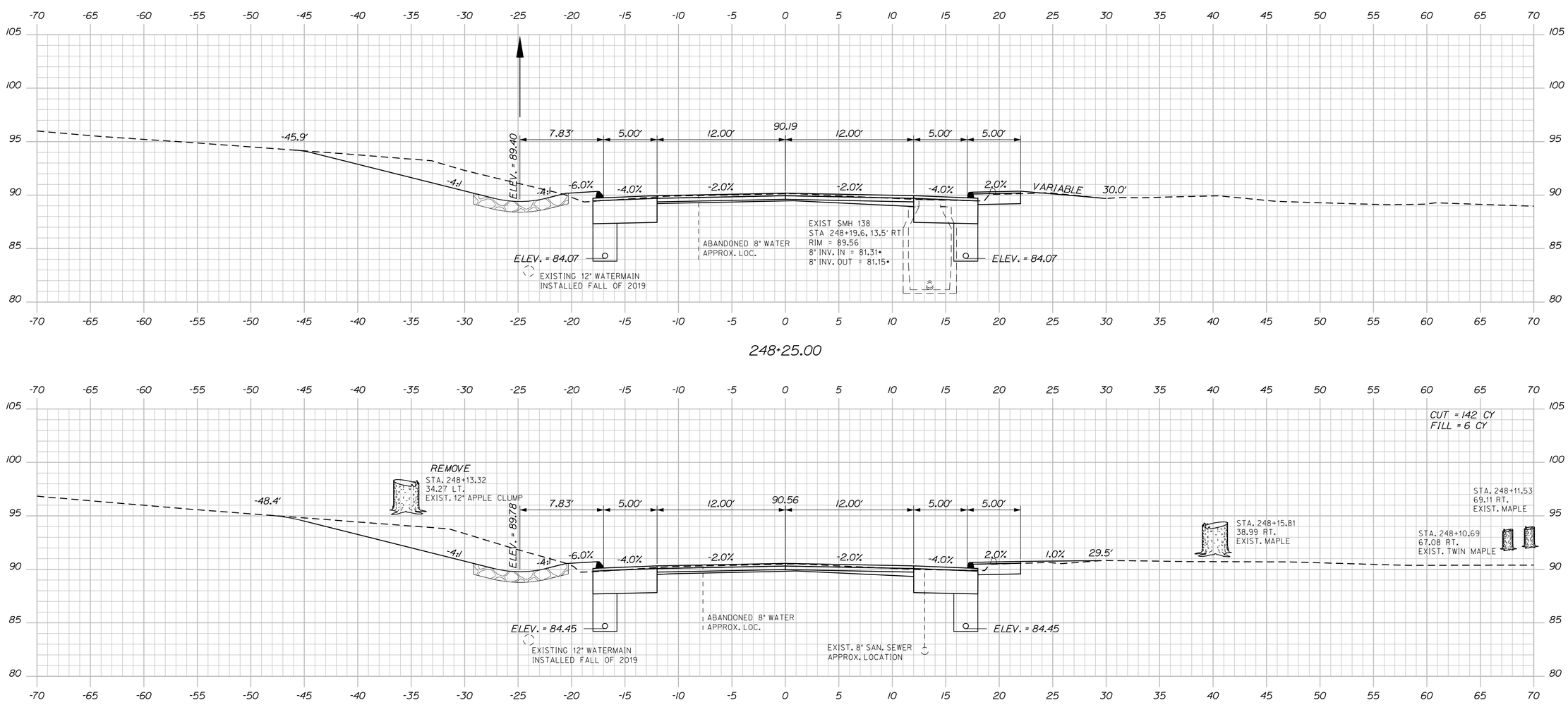
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
70
OF 292

Sta. 247+40.90 to Sta. 247+59.74

Filename: ...\mslo\070_XSECT_247+40_016.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		DATE
PROJ. MANAGER	ERNIE MARTIN	BY
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
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P.E. NUMBER

DATE

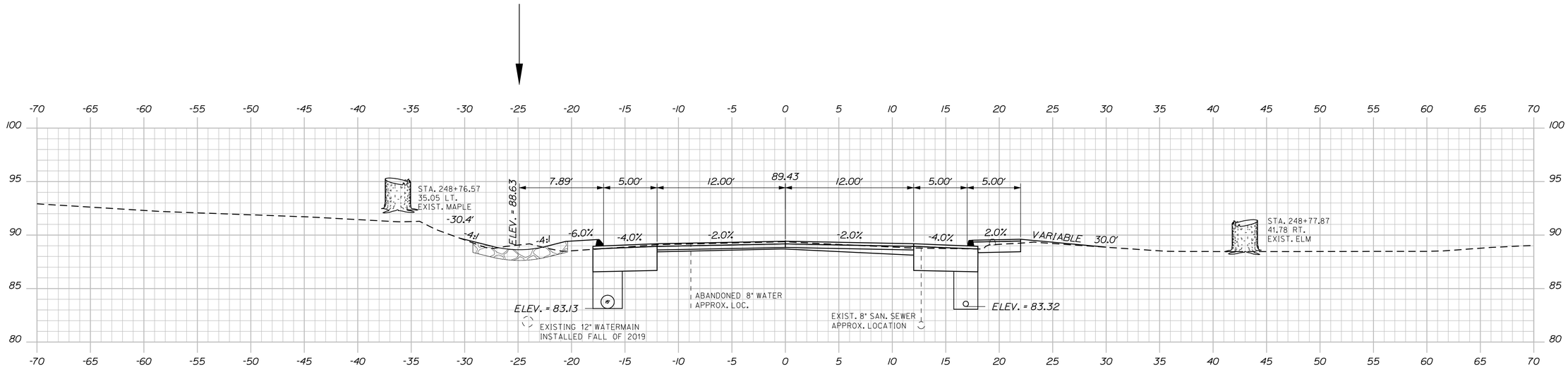
SEARSPORT
US ROUTE 1

CROSS SECTIONS

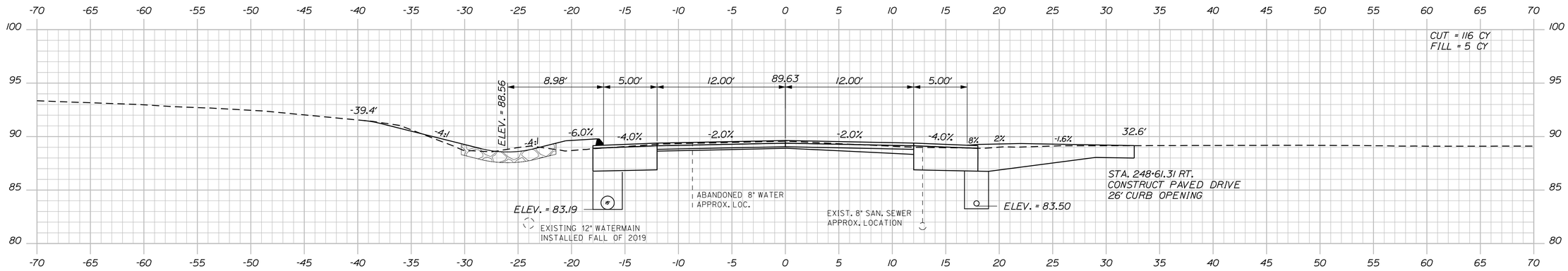
SHEET NUMBER
71
OF 292

Sta. 247+75.00 to Sta. 248+25.00

Filename: ...\mstoV071_XSECT_247+75_017.dgn Division: HIGHWAY Username: morin Date:4/25/2022

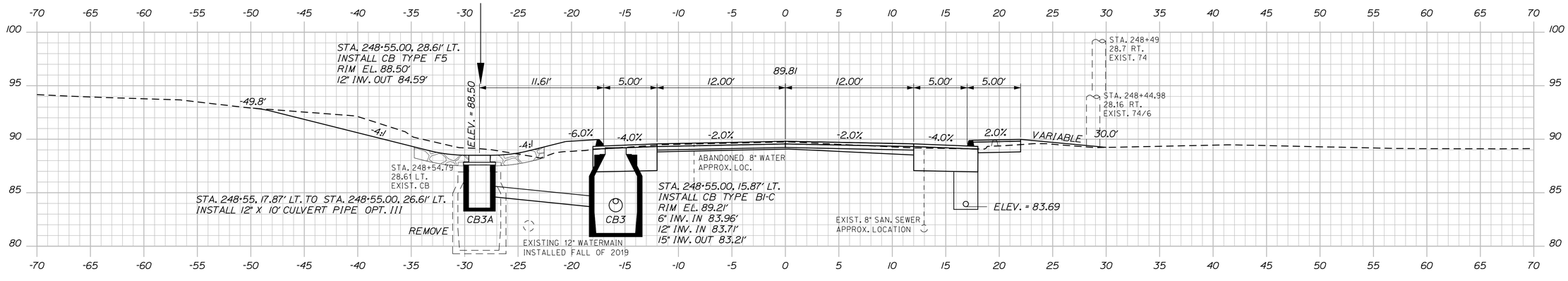


248+75.00



STA. 248+57.00 LT. TO STA. 250+33.00 LT.
INSTALL 15" TYPE C UD, 176 LF

248+61.31



248+50.00

Sta. 248+50.00 to Sta. 248+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

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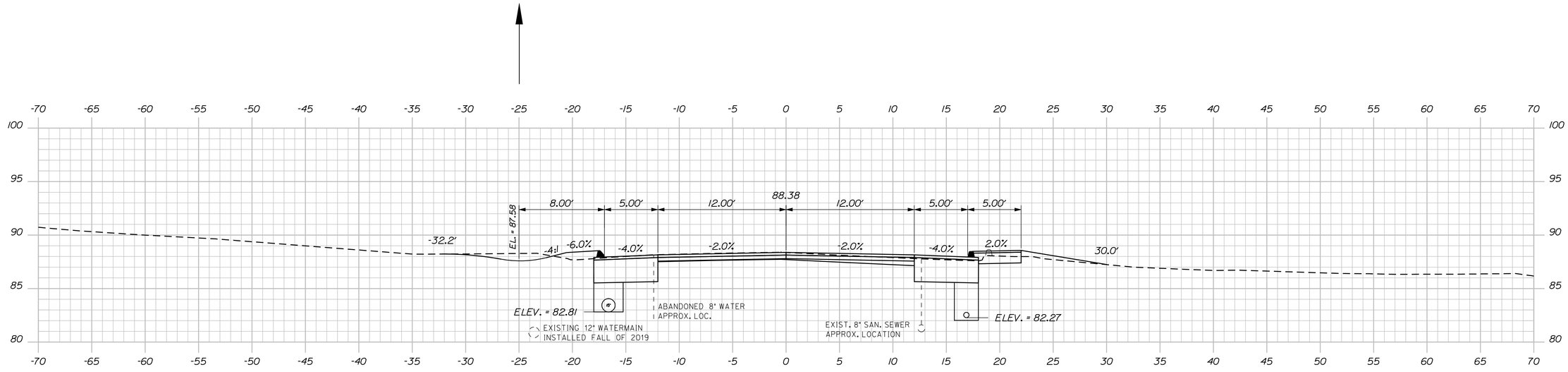
	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

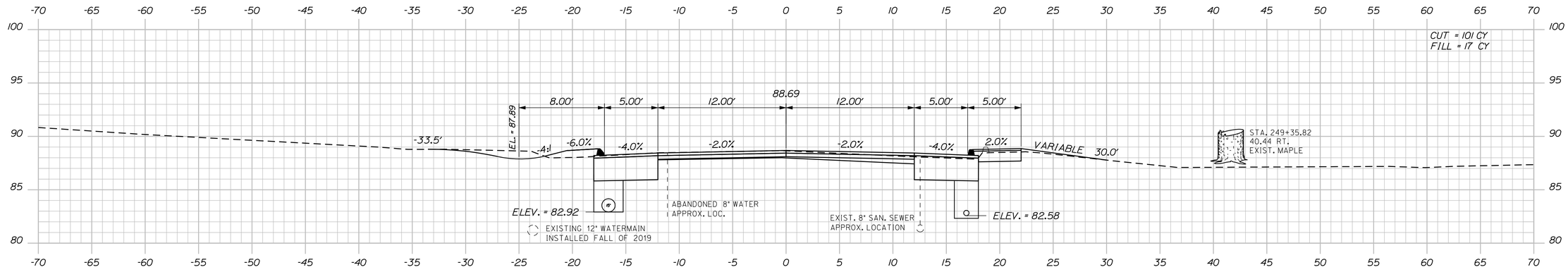
CROSS SECTIONS

SHEET NUMBER
72
OF 292

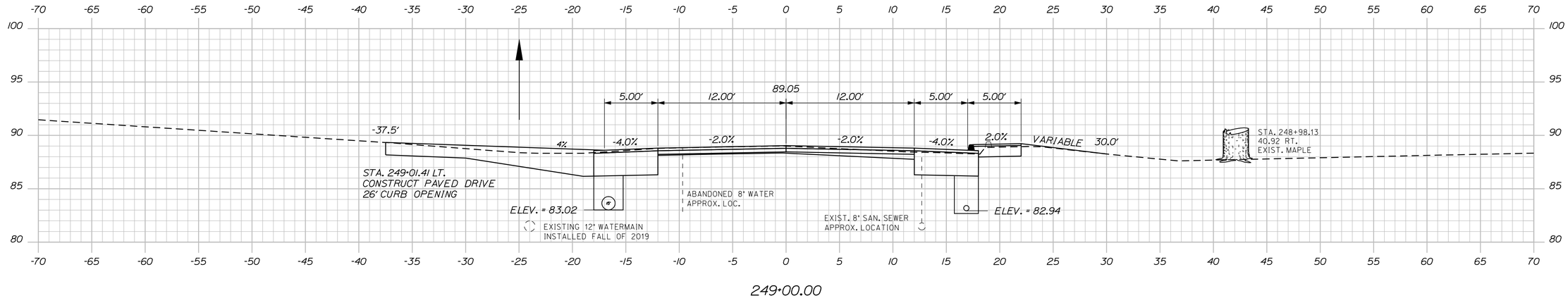
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249+50.00



249+25.00



249+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

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DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

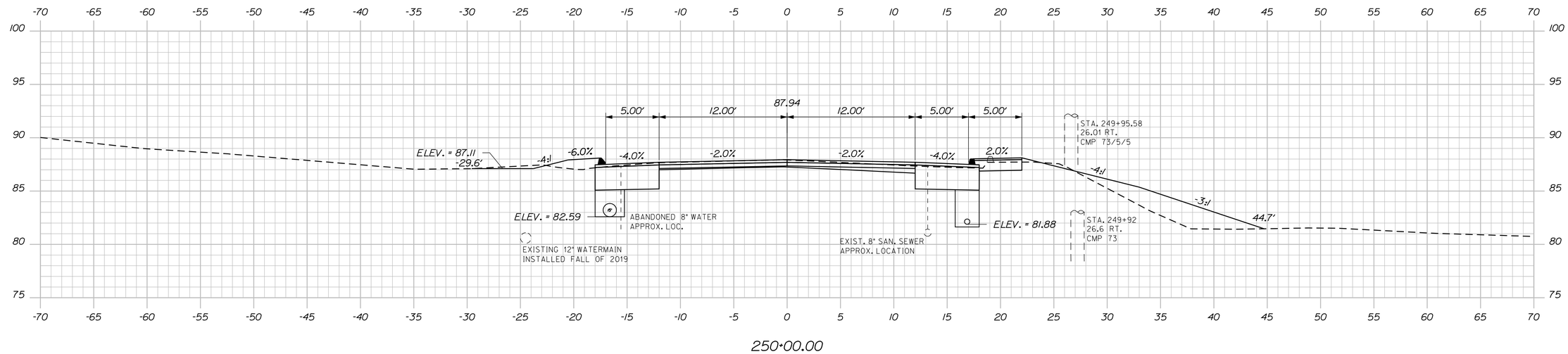
SHEET NUMBER

73

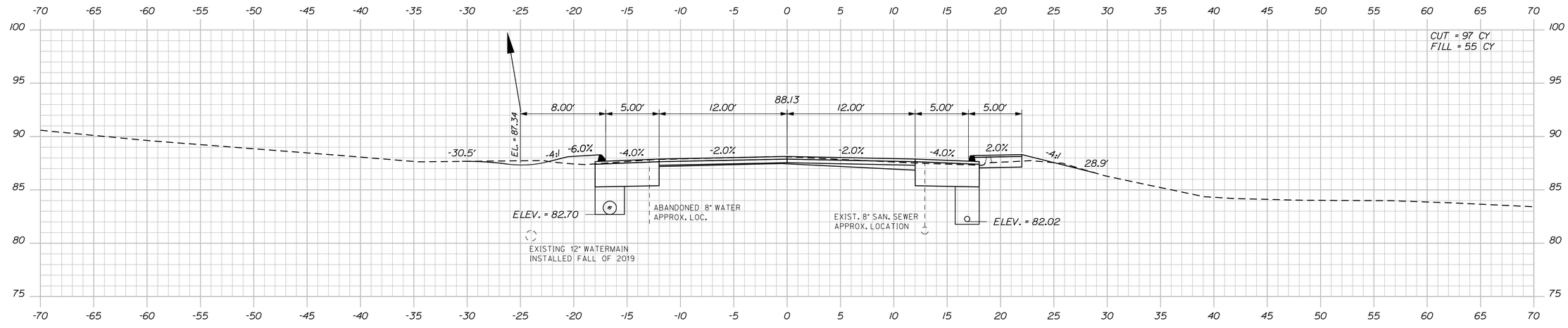
OF 292

Sta. 249+00.00 to Sta. 249+50.00

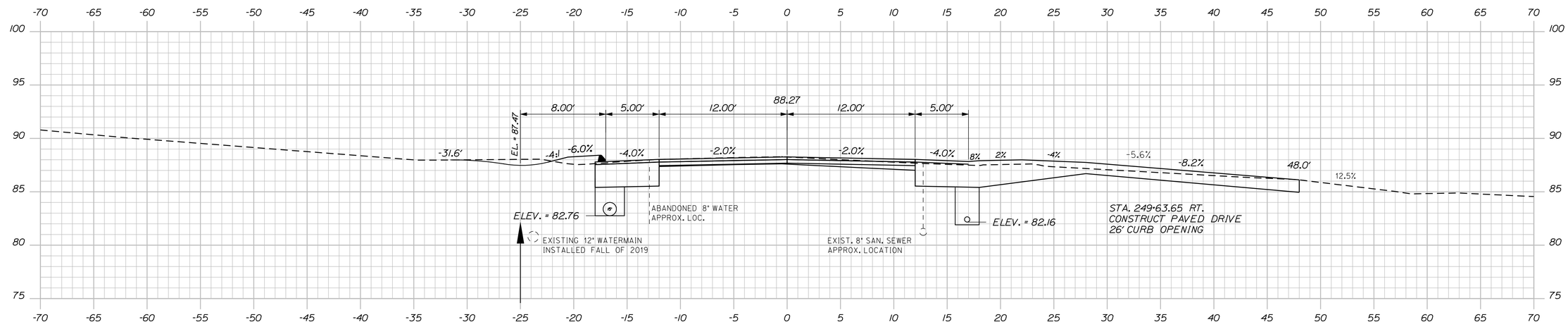
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250+00.00



249+75.00



249+60.73

STATE OF MAINE
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NH-1728(100)E

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17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

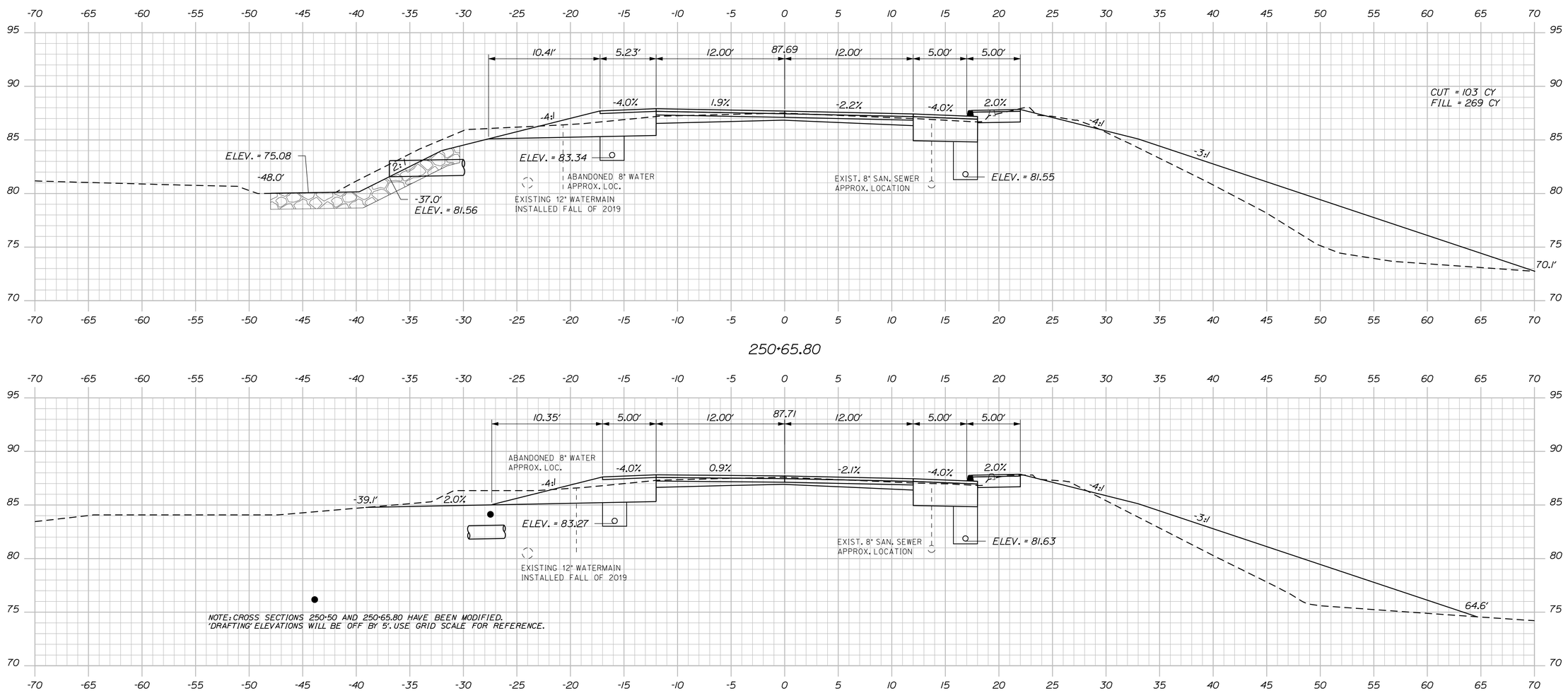
SHEET NUMBER

74

OF 292

Sta. 249+60.73 to Sta. 250+00.00

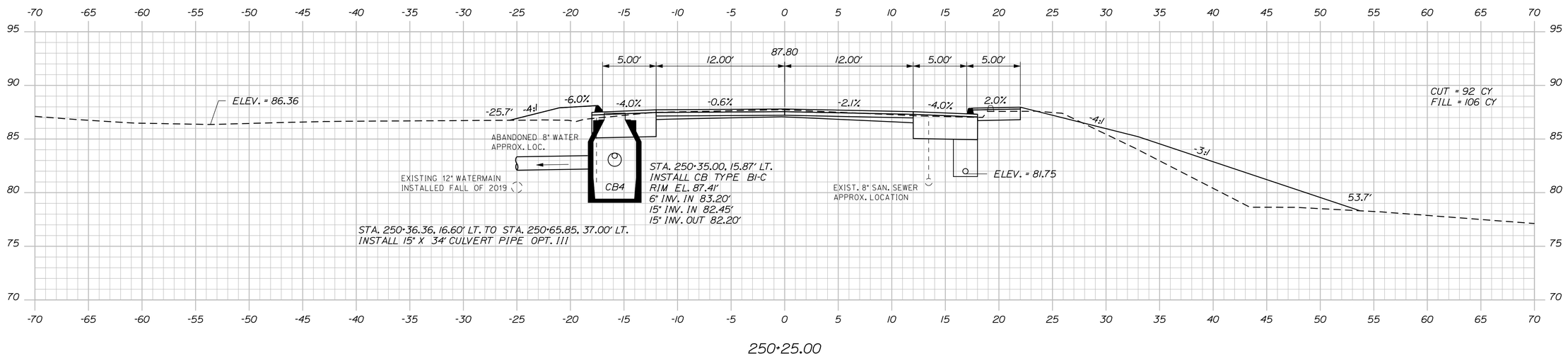
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250+65.80

STA. 250+37.00 LT. TO STA. 254+73.00 LT.
INSTALL TYPE B UD. 436 LF

250+50.00



STA. 250+36.36, 16.60' LT. TO STA. 250+65.85, 37.00' LT.
INSTALL 15" X 34' CULVERT PIPE OPT. III

250+25.00

STATE OF MAINE
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17281.00

HIGHWAY PLANS

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DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
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REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

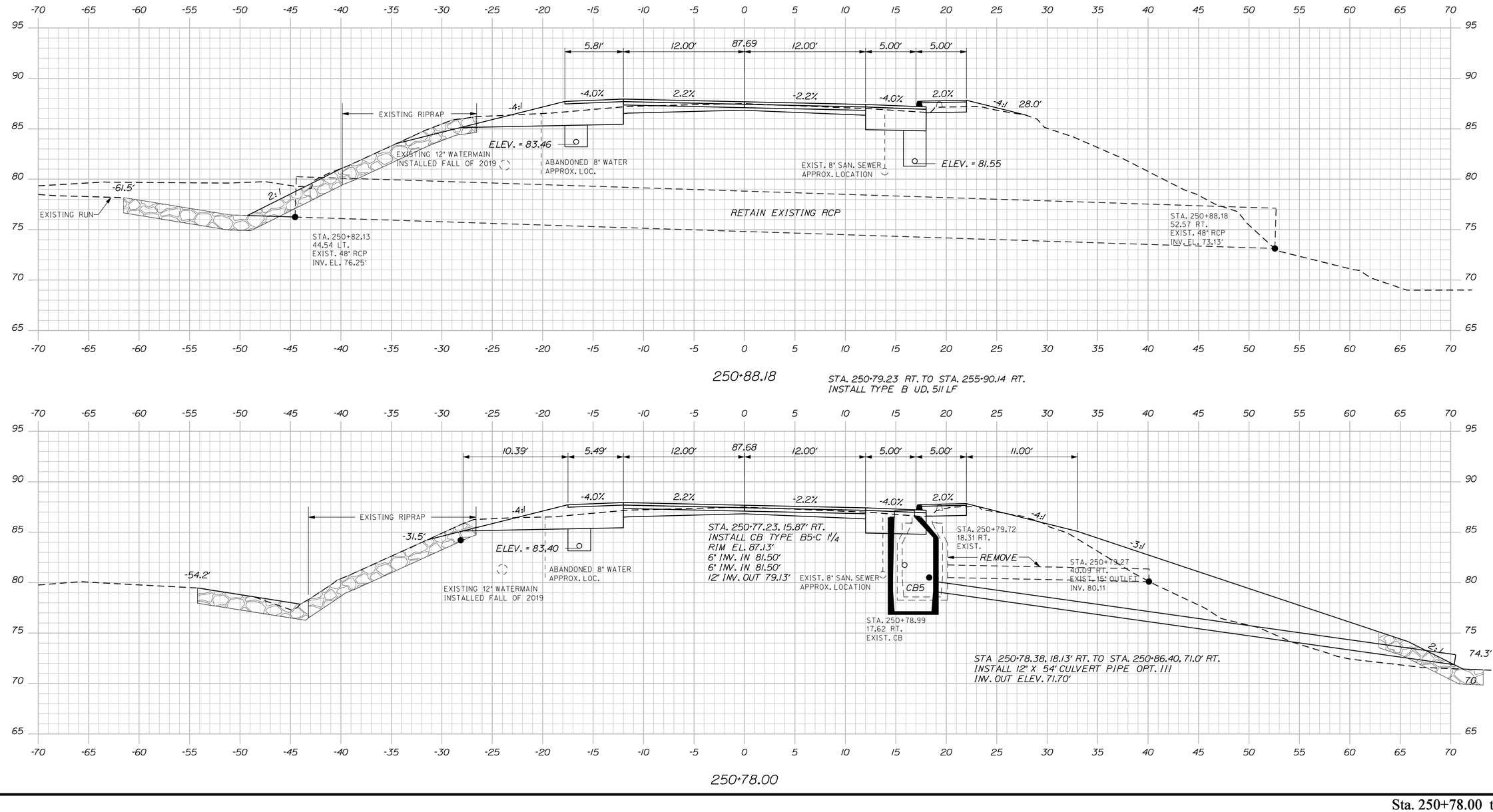
75

OF 292

Sta. 250+25.00 to Sta. 250+65.80

Filename: ...\MSTA\075_XSECT_250+25_021.dgn Division: HIGHWAY Username: morin Date:4/26/2022

Filename: ...\mslo\076_XSECT_250-78_022.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 250+78.00 to Sta. 250+88.18

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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P.E. NUMBER

DATE

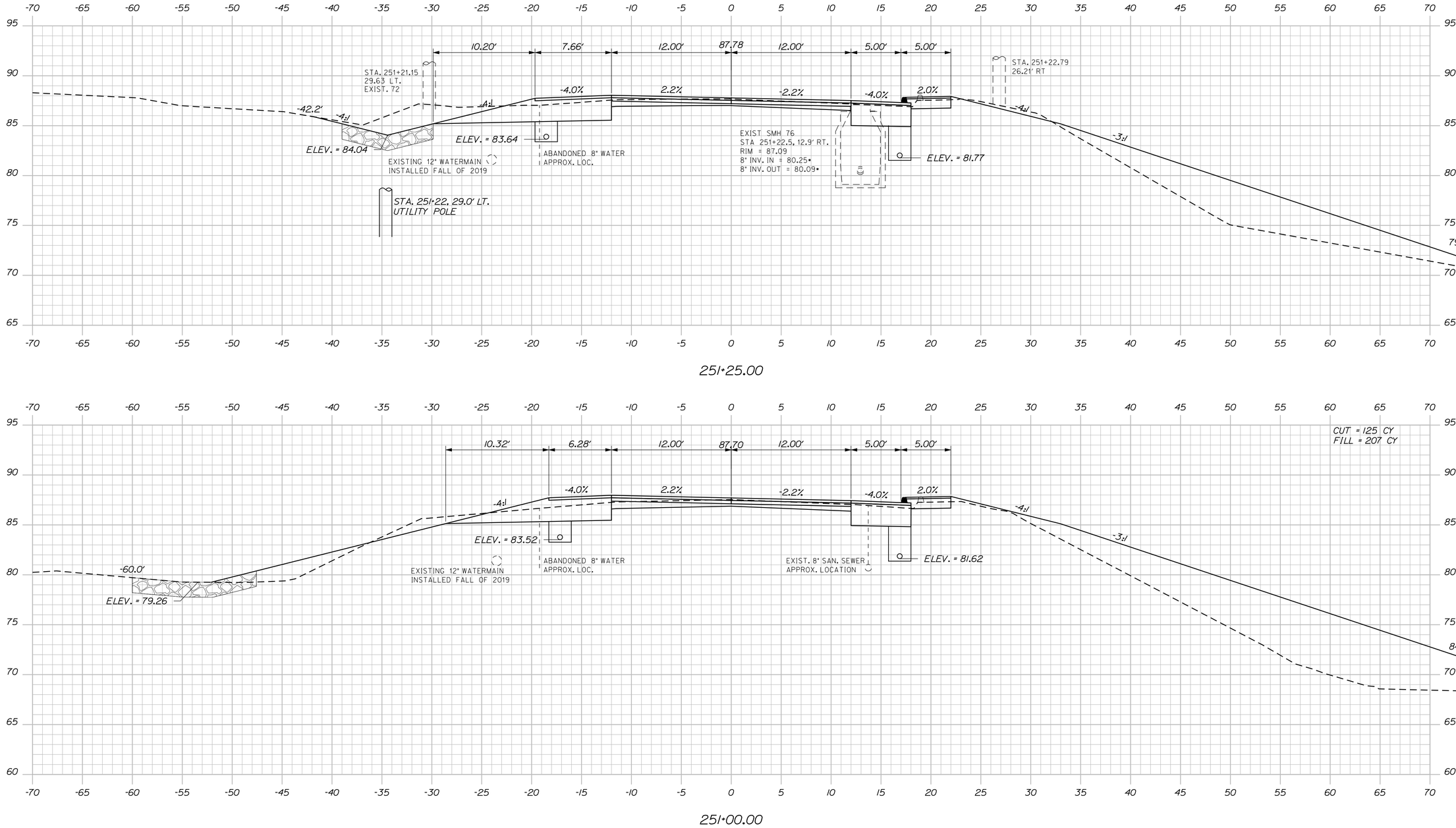
SEARSPORT
US ROUTE 1

CROSS SECTIONS

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76

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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

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DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

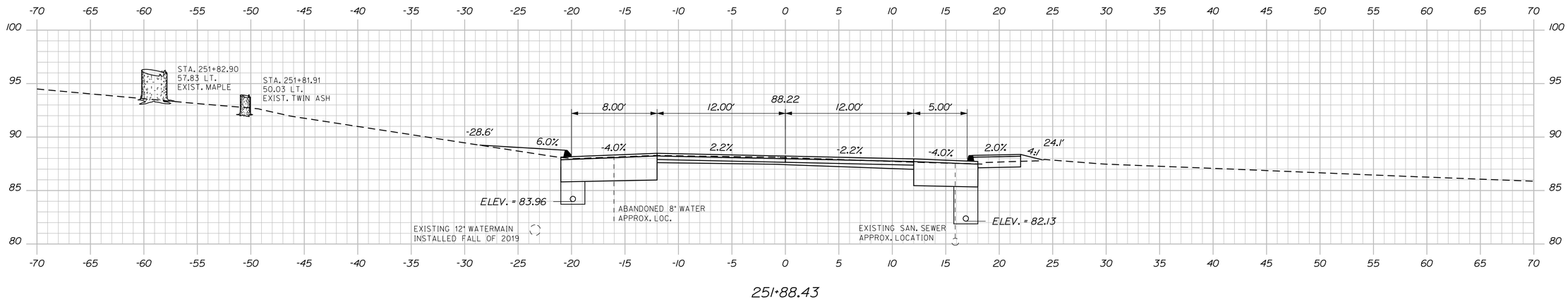
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77

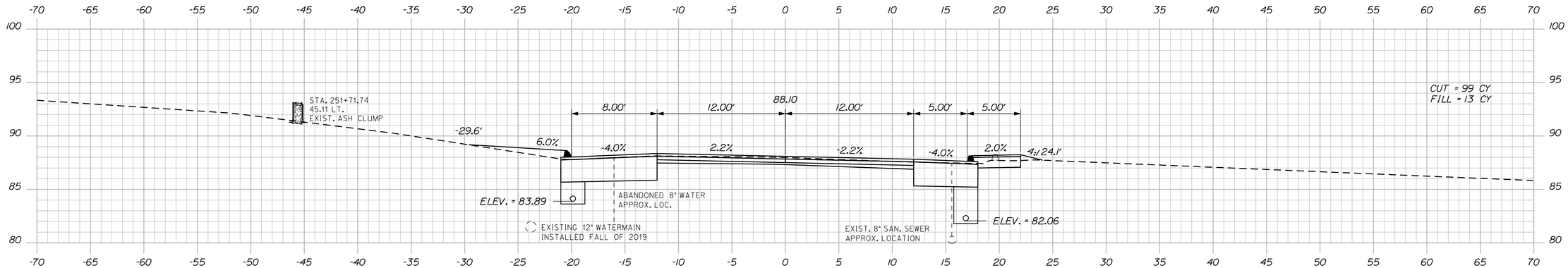
OF 292

Sta. 251+00.00 to Sta. 251+25.00

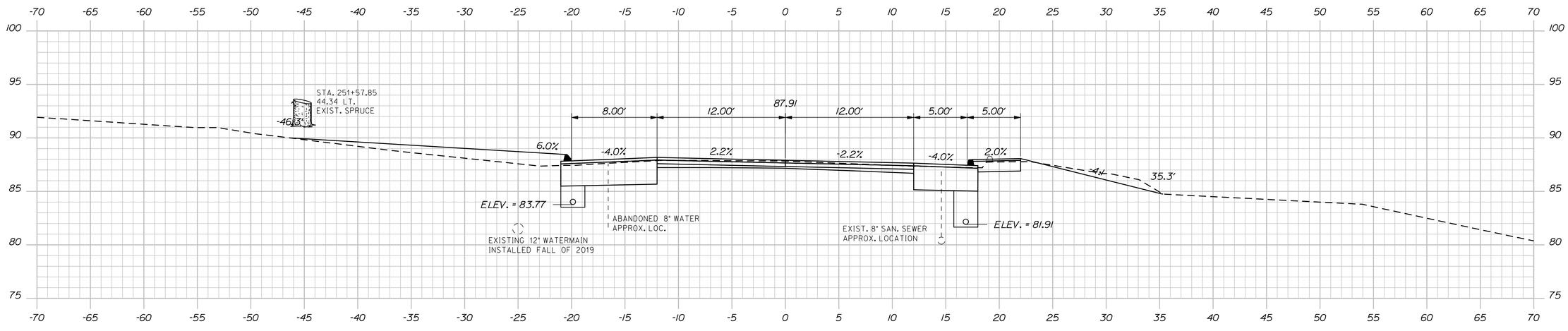
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251+88.43



251+75.00



251+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
ERNIE MARTIN	MSM	4-22
		4-22

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

SIGNATURE
4226
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DATE

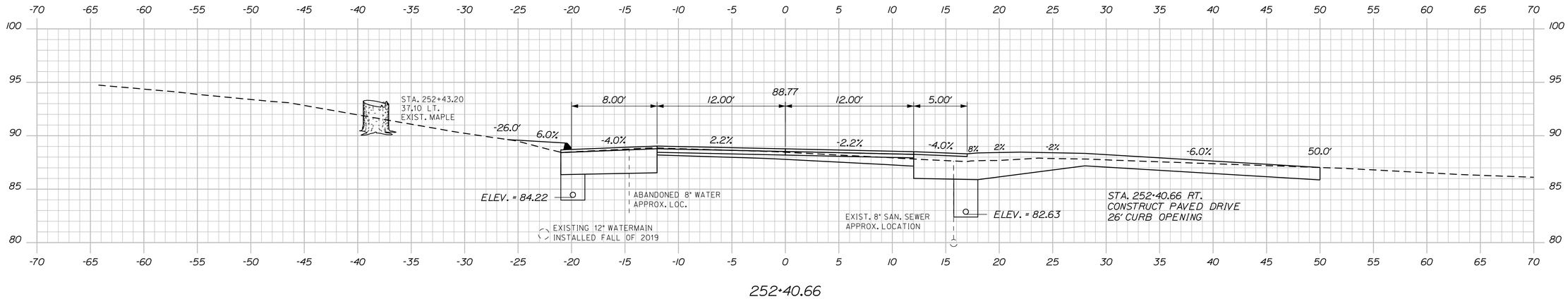
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US ROUTE 1

CROSS SECTIONS

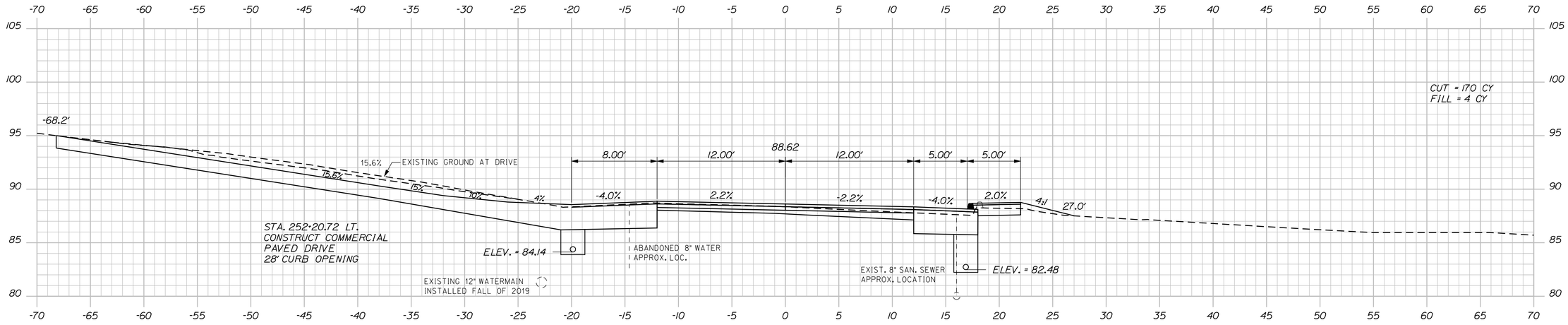
SHEET NUMBER
78
OF 292

Sta. 251+50.00 to Sta. 251+88.43

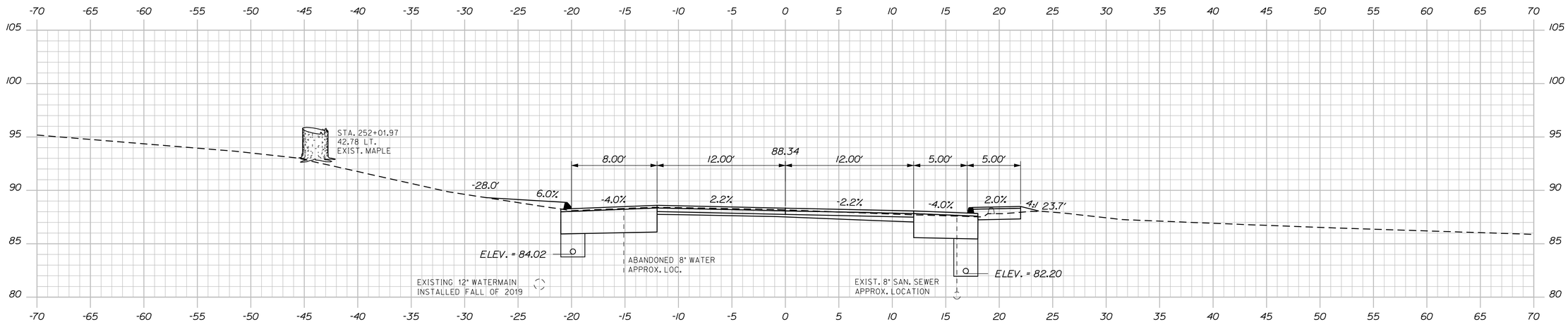
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252+40.66



252+25.00



252+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	AJG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

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DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

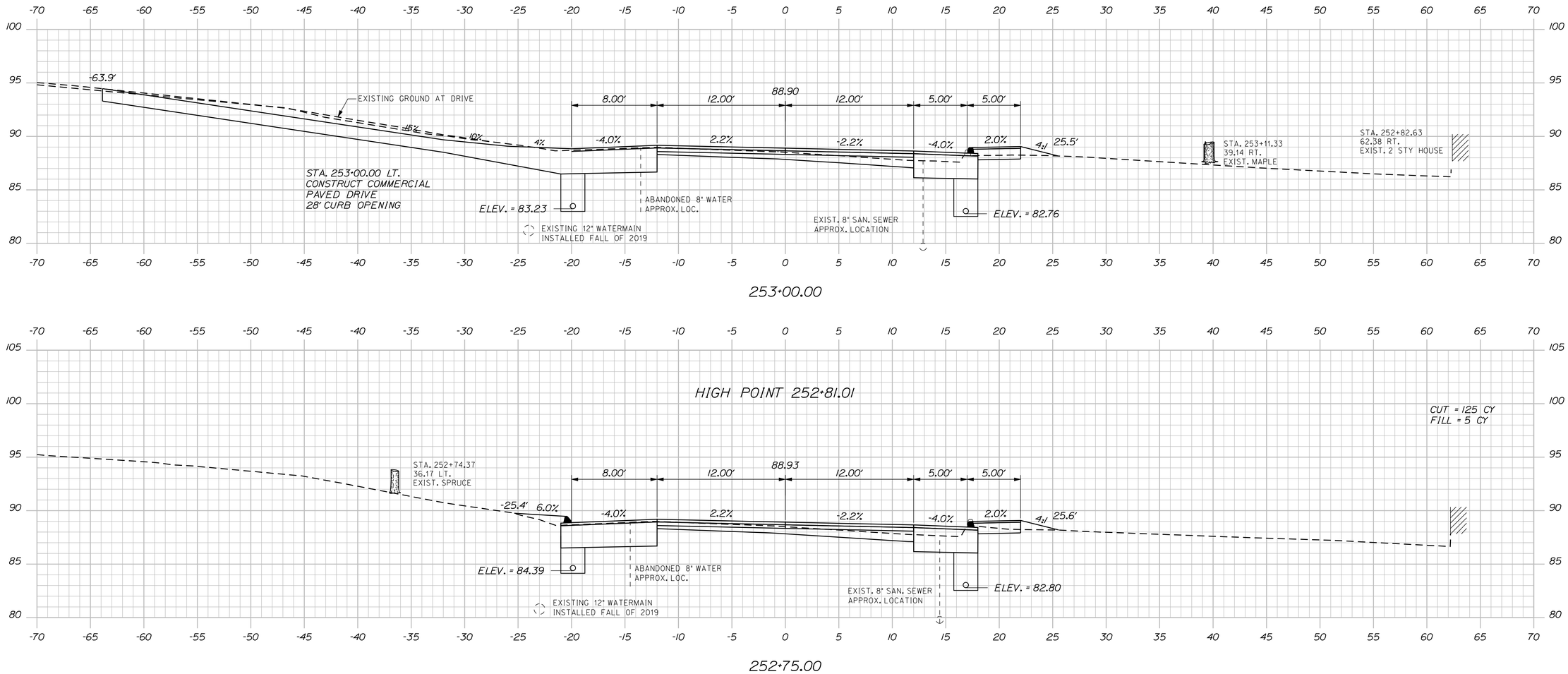
SHEET NUMBER

79

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Sta. 252+00.00 to Sta. 252+40.66

Filename: ...\mst\079_XSECT_252+00_025.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE	4226	
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	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

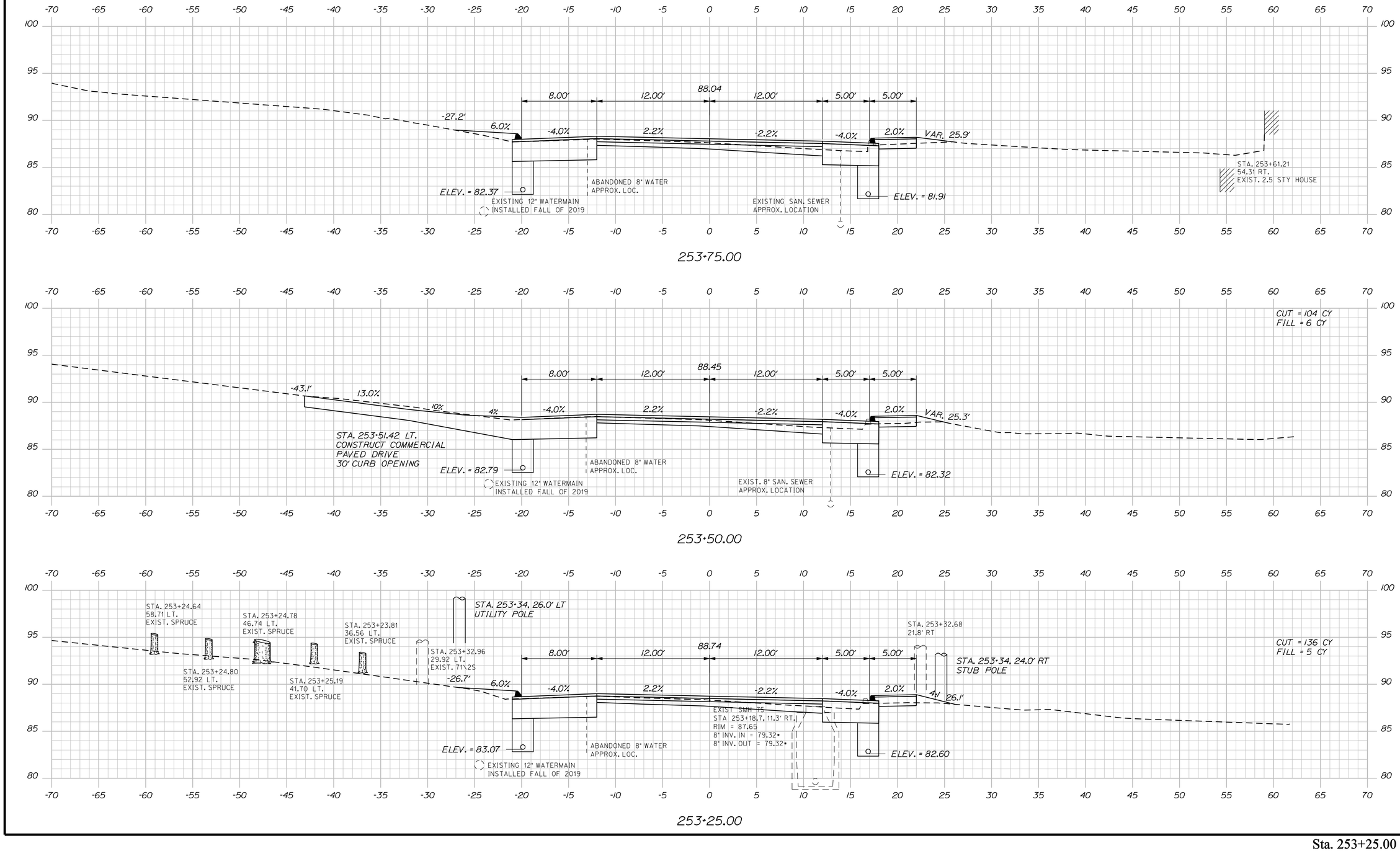
SHEET NUMBER

80

OF 292

Sta. 252+50.00 to Sta. 253+00.00

Filename: ...\mslo\080_XSECT_252+50_026.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE
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DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

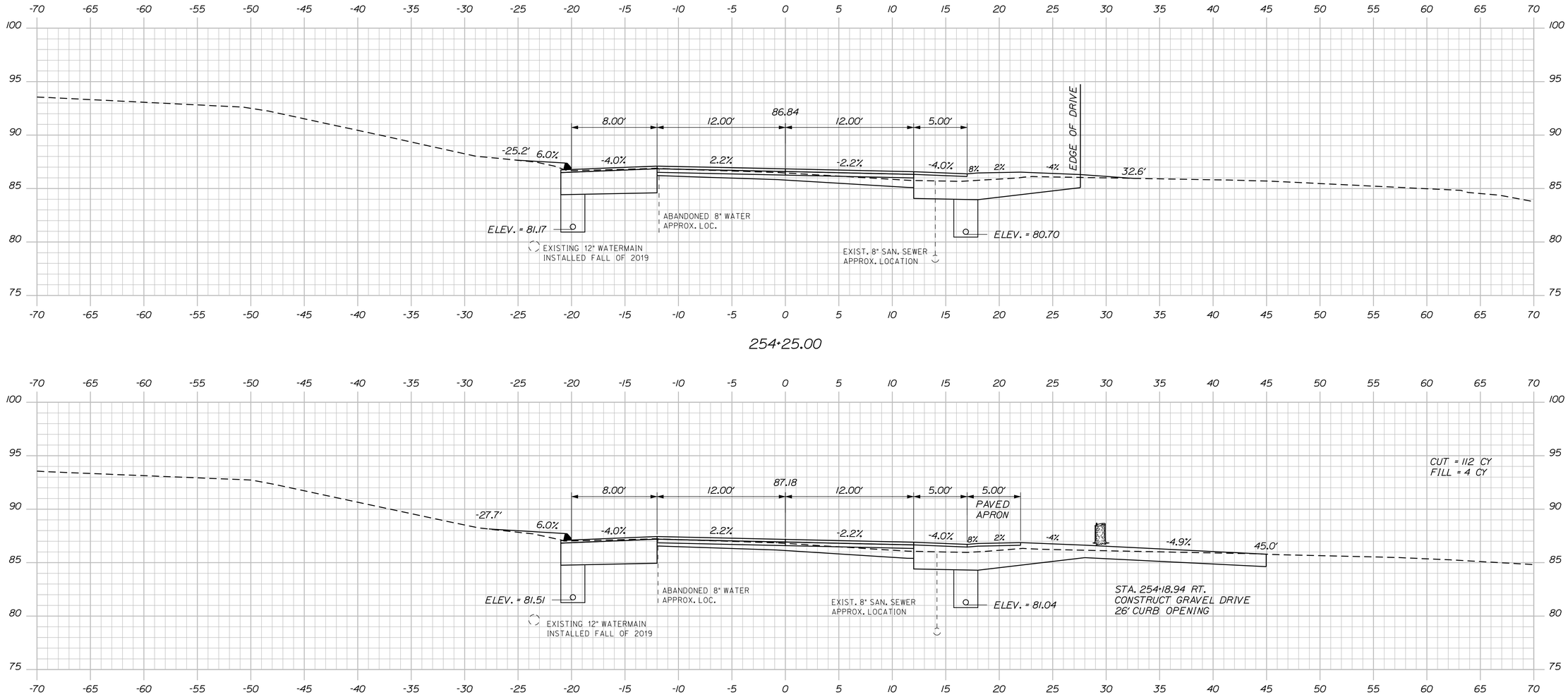
SHEET NUMBER

81

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Sta. 253+25.00 to Sta. 253+75.00

Filename: ...\mslo\081_XSECT_253+25_027.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
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NH-1728(100)E

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17281.00

HIGHWAY PLANS

	BY	DATE
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER: ERNIE MARTIN

SIGNATURE
4226

P.E. NUMBER

DATE

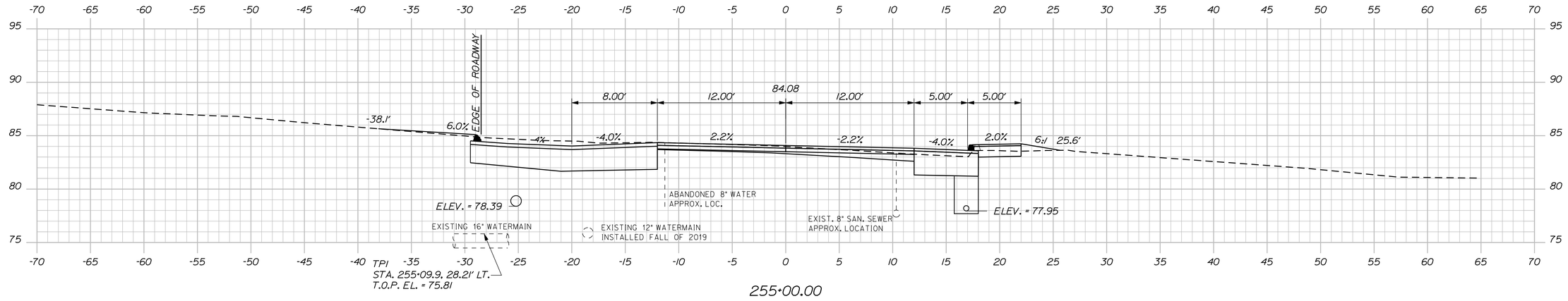
SEARSPORT
US ROUTE 1

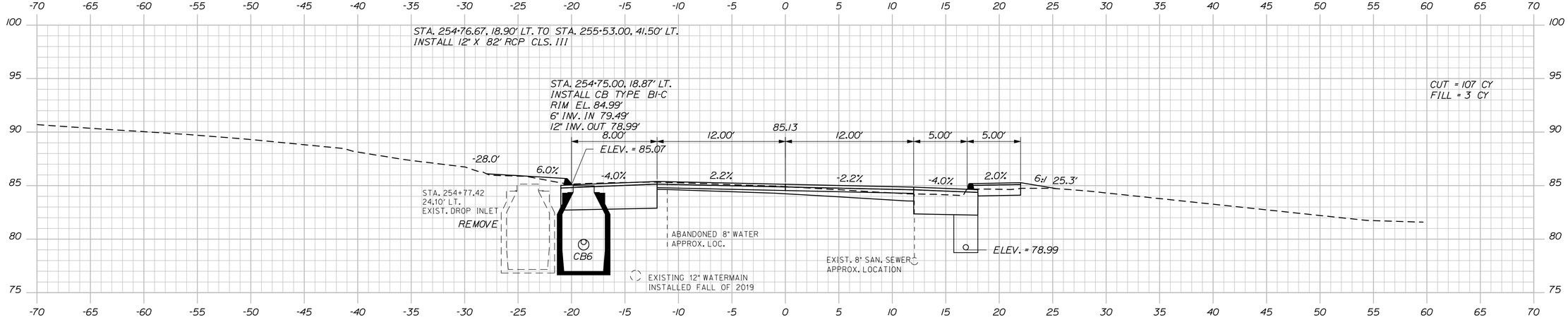
CROSS SECTIONS

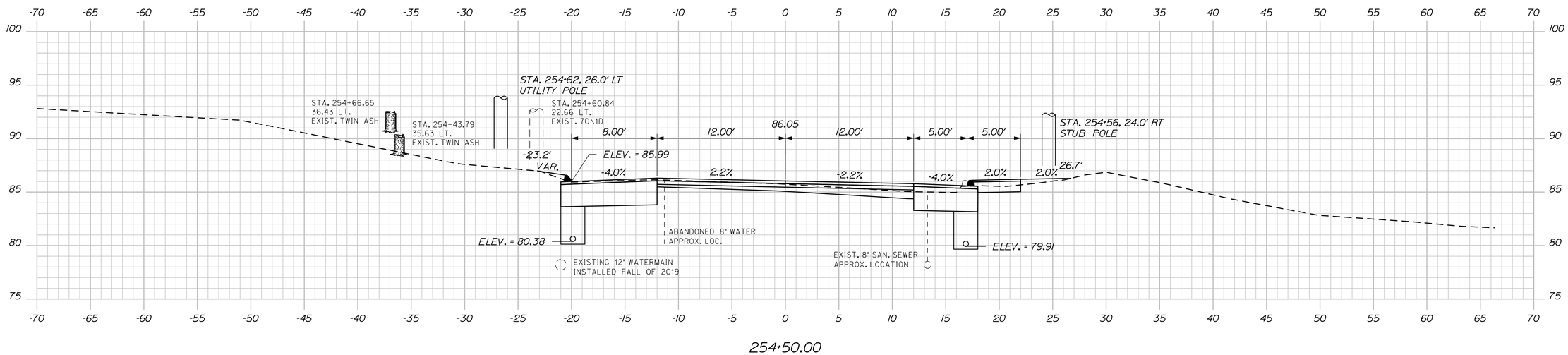
SHEET NUMBER
82
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Sta. 254+00.00 to Sta. 254+25.00

Filename: ...\mslo\082_XSECT_254+00_028.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY / DATE

SIGNATURE
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P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

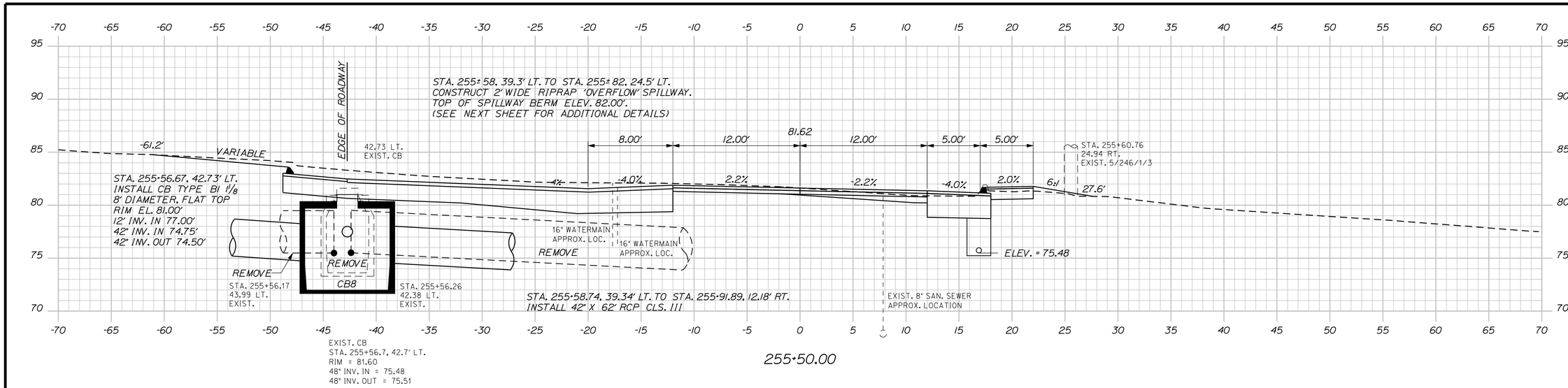
83

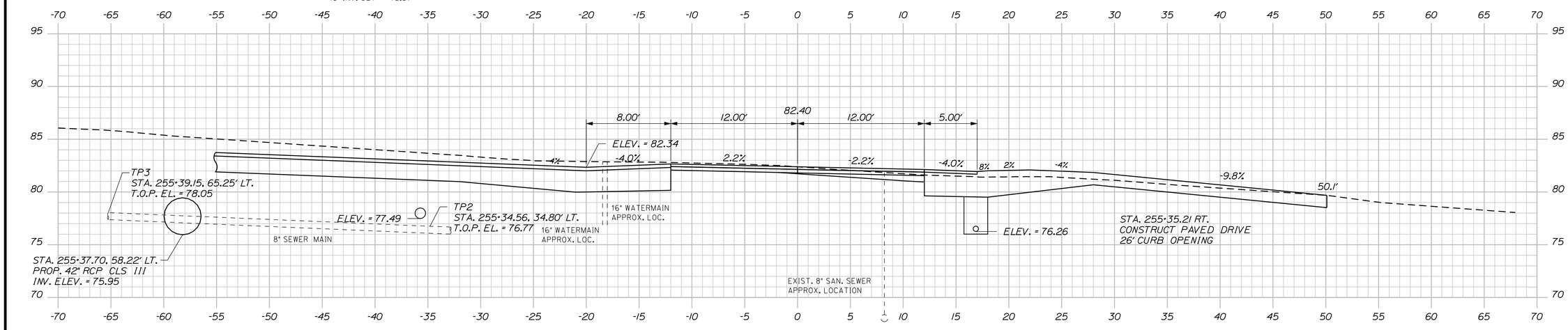
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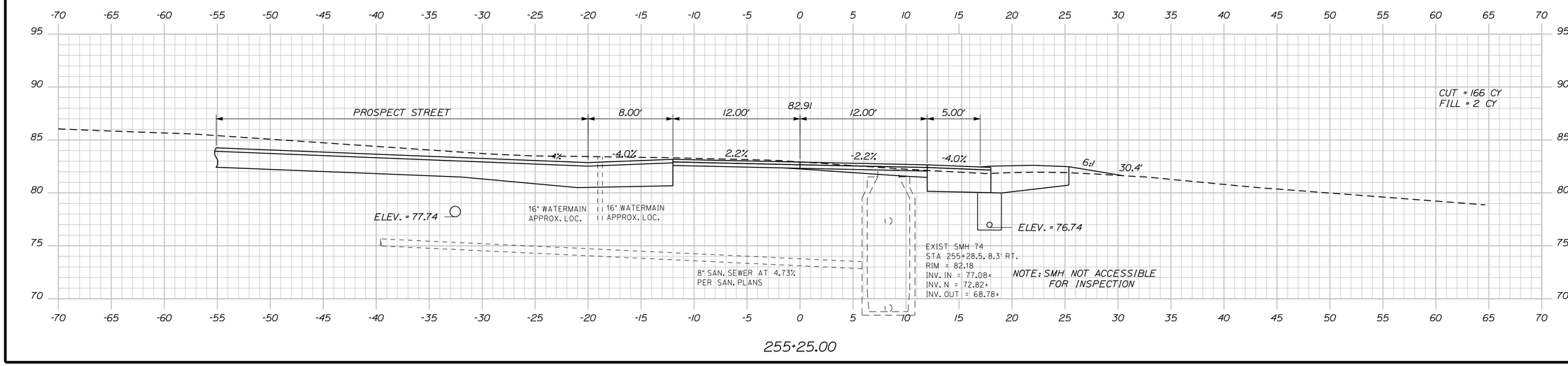
Sta. 254+50.00 to Sta. 255+00.00

Filename: ...\mslo\083_XSECT_254+50_029.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\mslo\084_XSECT_255+25_030.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

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SEARSPORT
US ROUTE 1

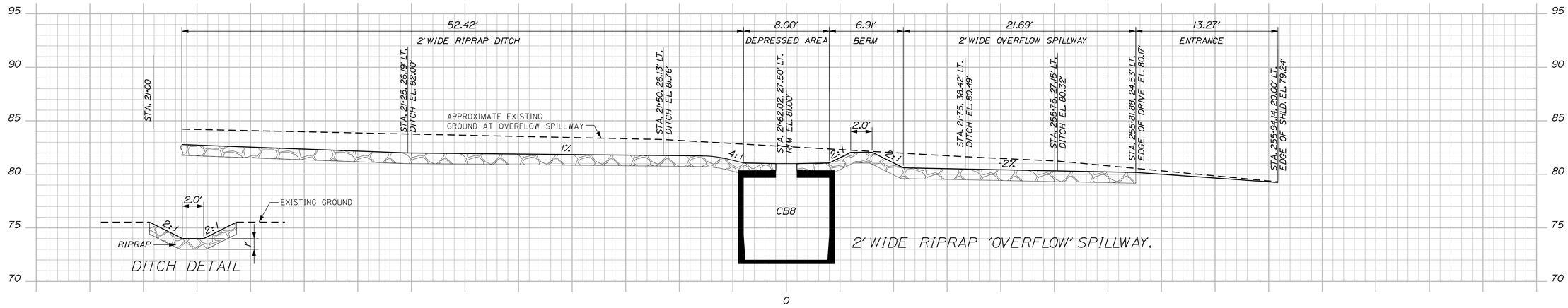
CROSS SECTIONS

SHEET NUMBER

84

OF 292

Sta. 255+25.00 to Sta. 255+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	AJC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER
DATE

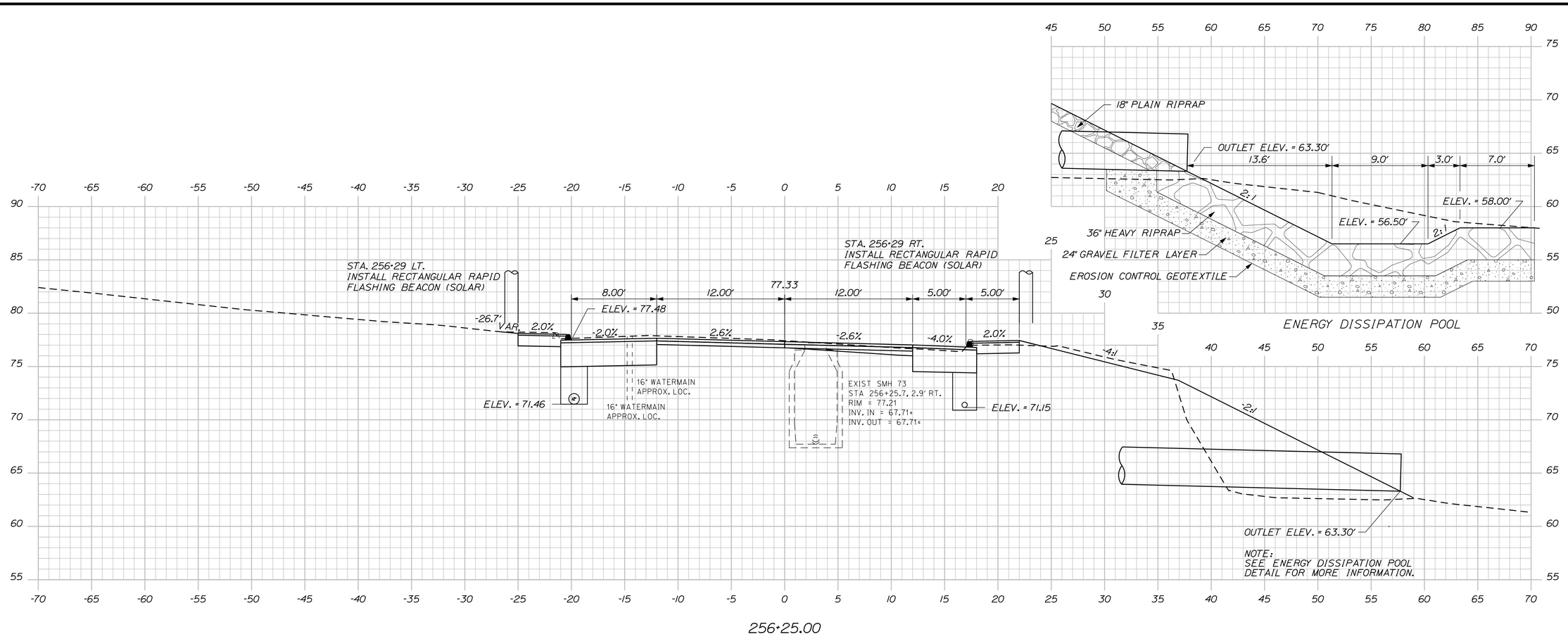
SEARSPORT
US ROUTE 1

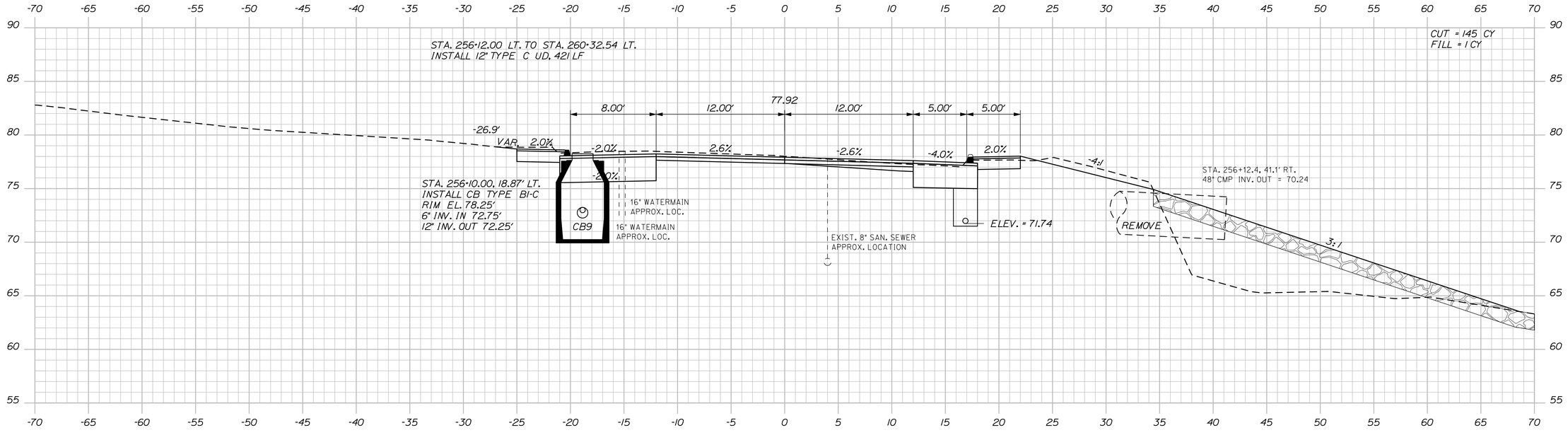
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SHEET NUMBER
85
OF 292

Sta. 255+75.00 to Sta. 256+00.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

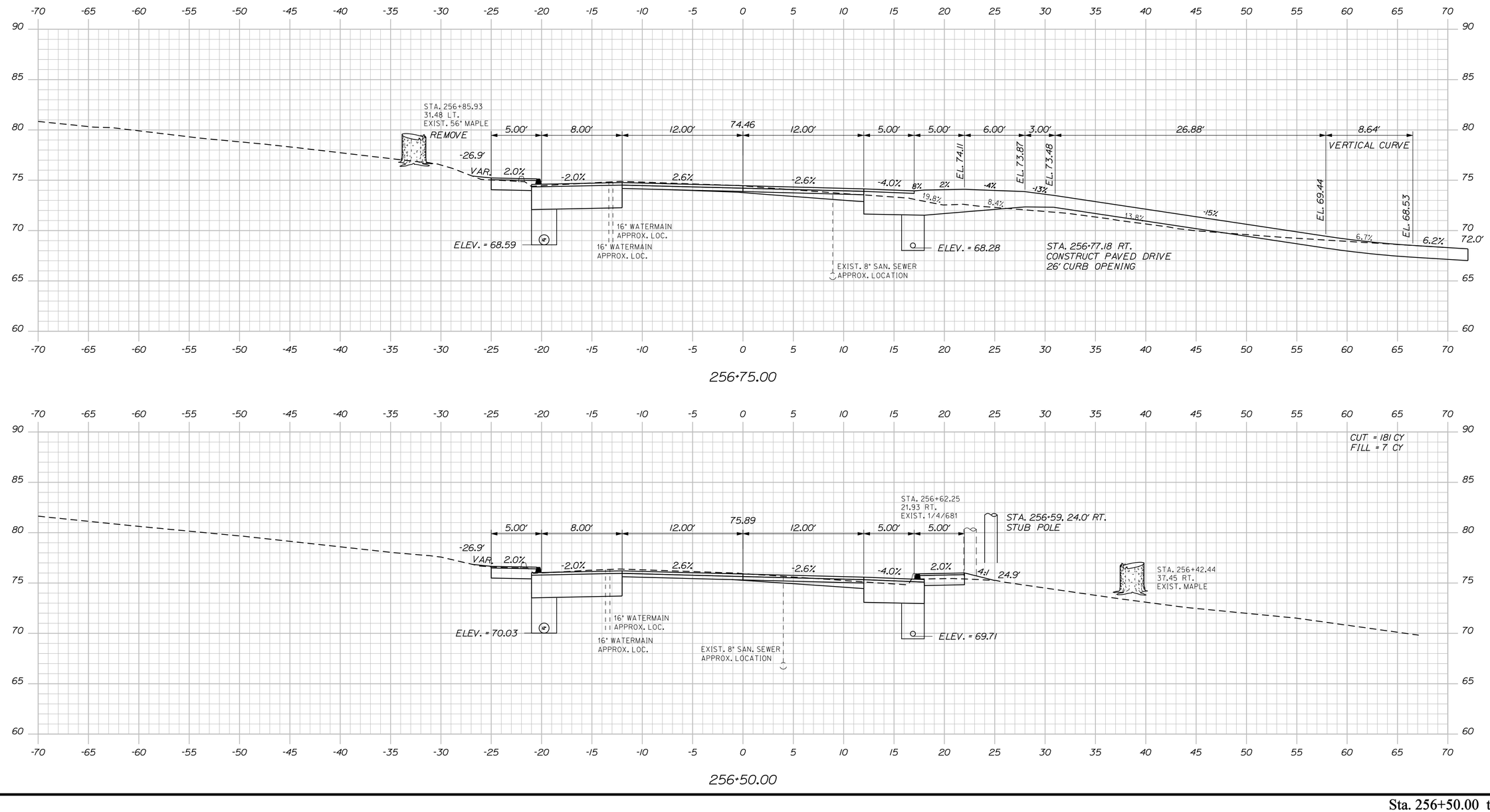
SHEET NUMBER

86

OF 292

Sta. 256+14.69 to Sta. 256+25.00

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DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

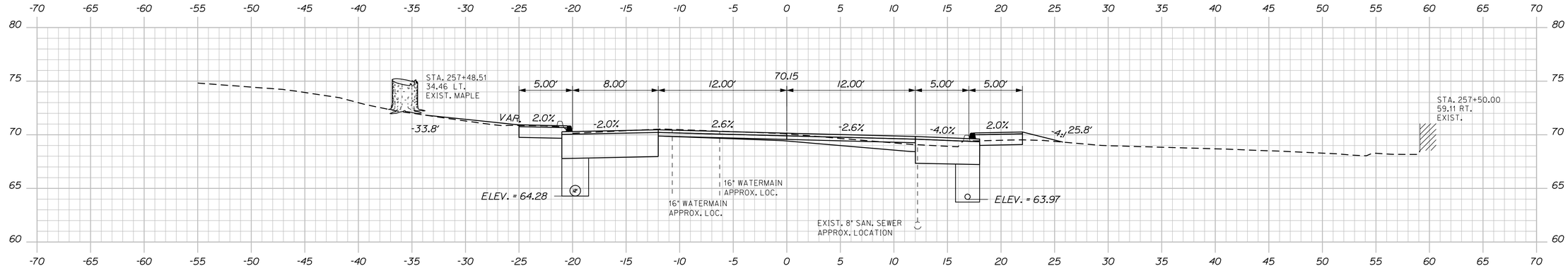
SEARSPORT
US ROUTE 1

CROSS SECTIONS

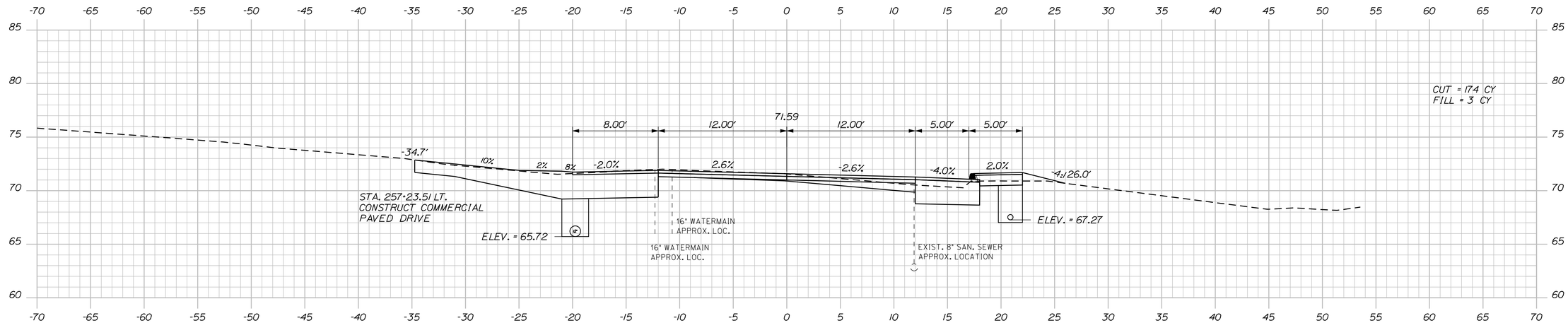
SHEET NUMBER
87
OF 292

Sta. 256+50.00 to Sta. 256+75.00

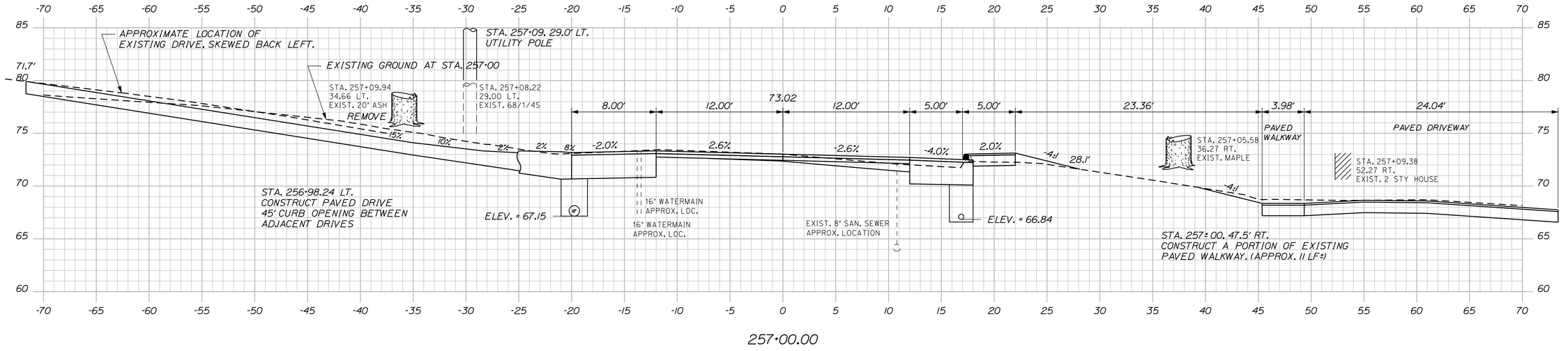
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257+50.00



257+25.00



257+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

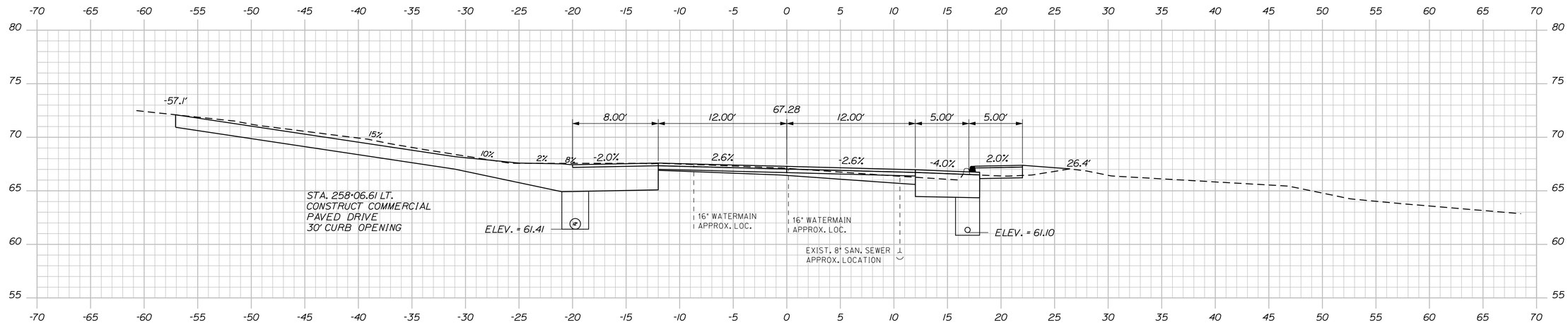
SEARSPORT
US ROUTE 1

CROSS SECTIONS

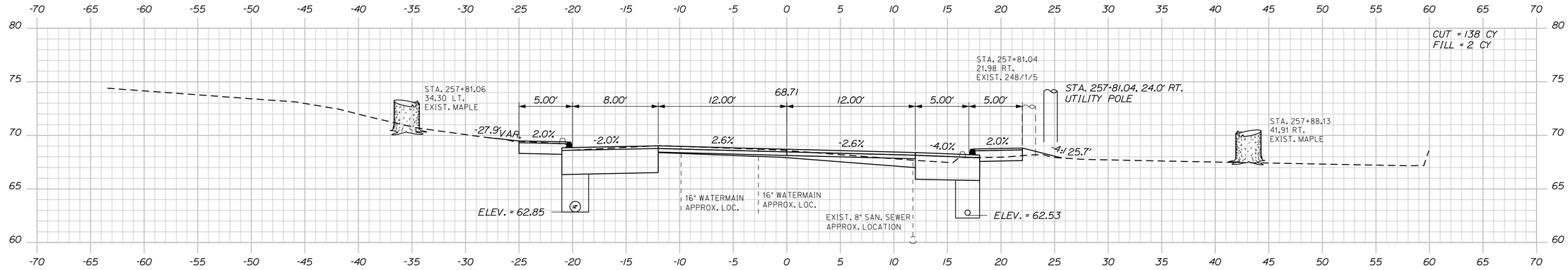
SHEET NUMBER
88
OF 292

Sta. 257+00.00 to Sta. 257+50.00

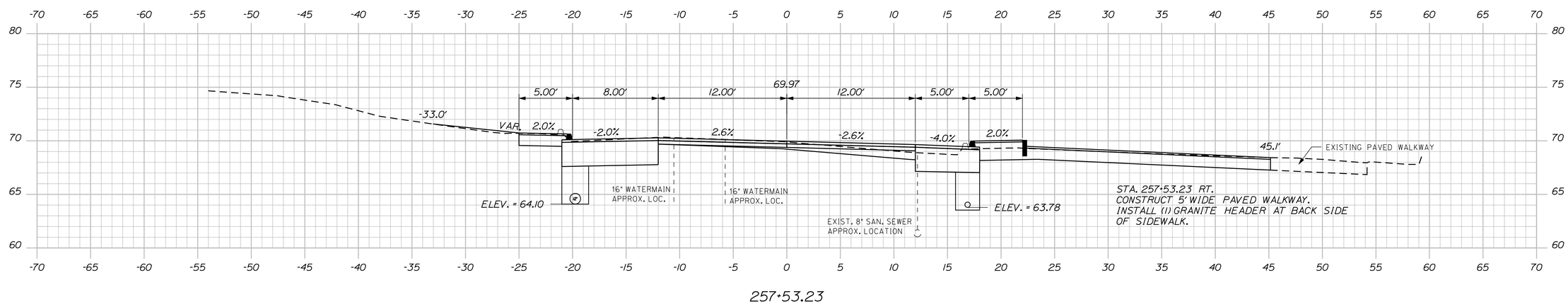
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258+00.00



257+75.00



257+53.23

STATE OF MAINE
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DATE

	BY	DATE
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER ERNIE MARTIN

SEARSPORT
US ROUTE 1

CROSS SECTIONS

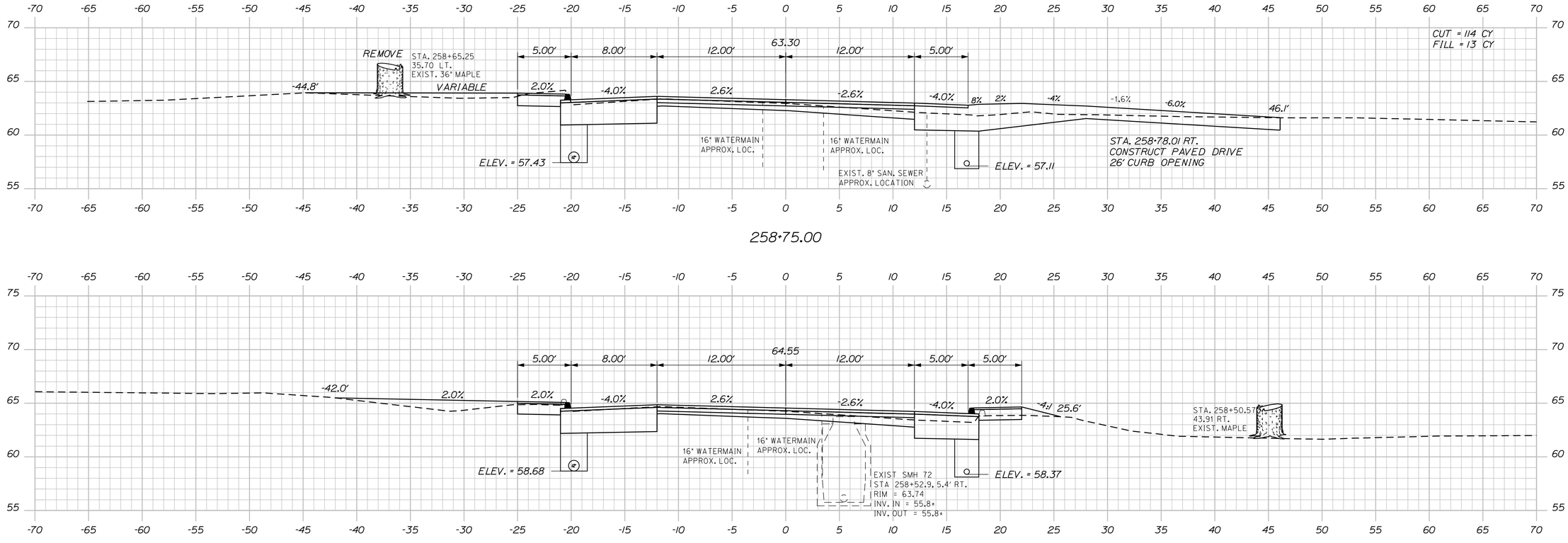
SHEET NUMBER

89

OF 292

Sta. 257+53.23 to Sta. 258+00.00

Filename: ...\mslo\089_XSECT_257+53_035.dgn Division: HIGHWAY Username: morin Date:4/25/2022



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DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

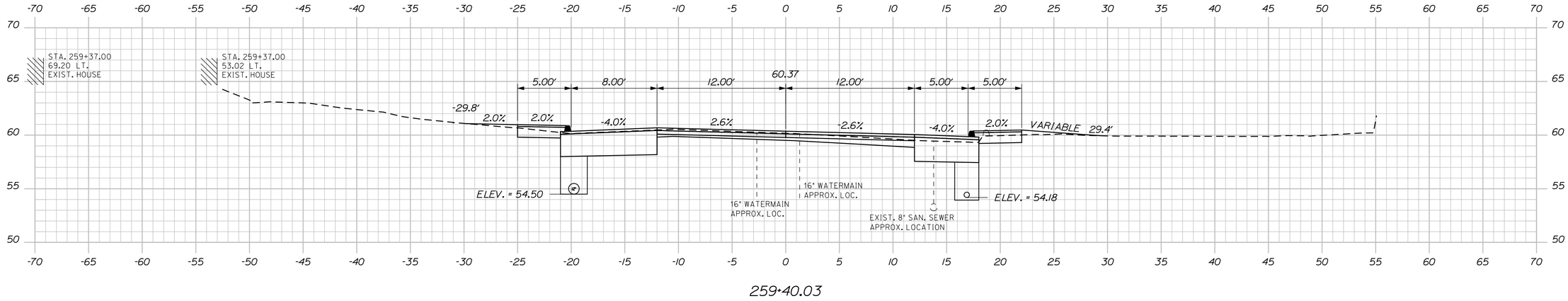
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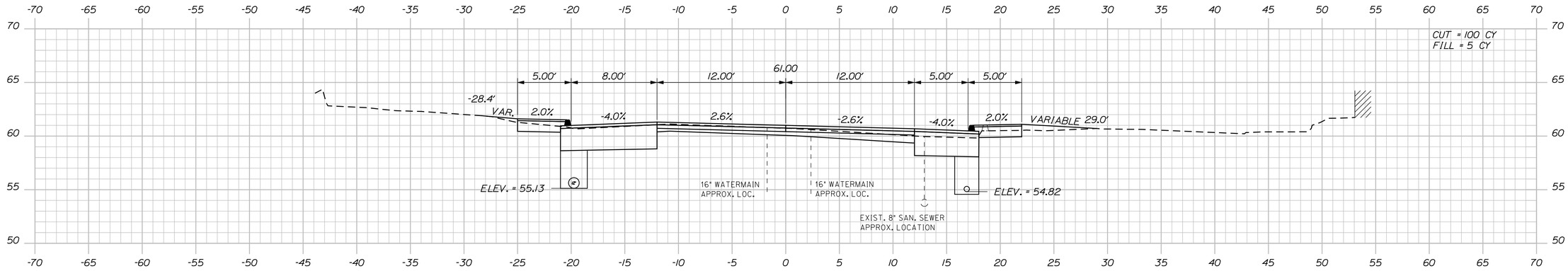
OF 292

Sta. 258+25.00 to Sta. 258+75.00

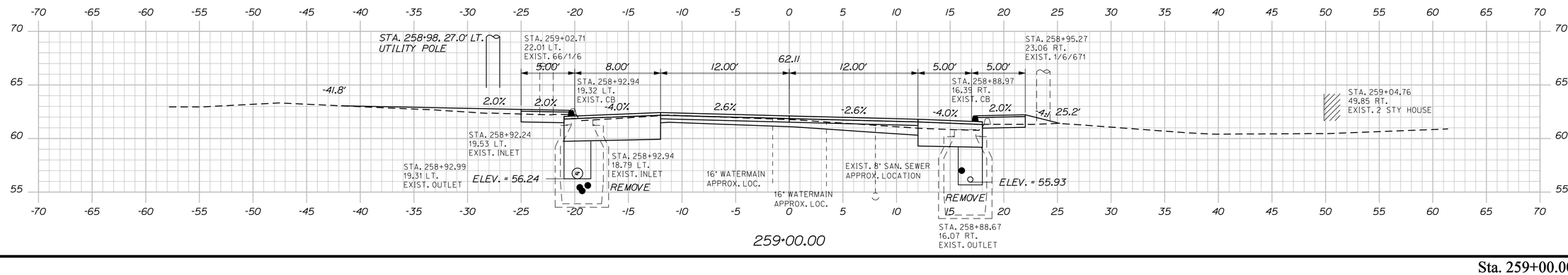
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259+40.03



259+25.00



259+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

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DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

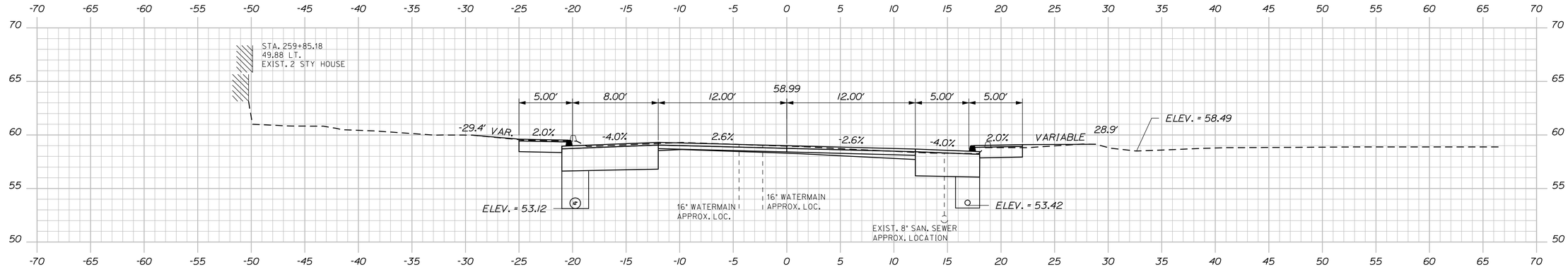
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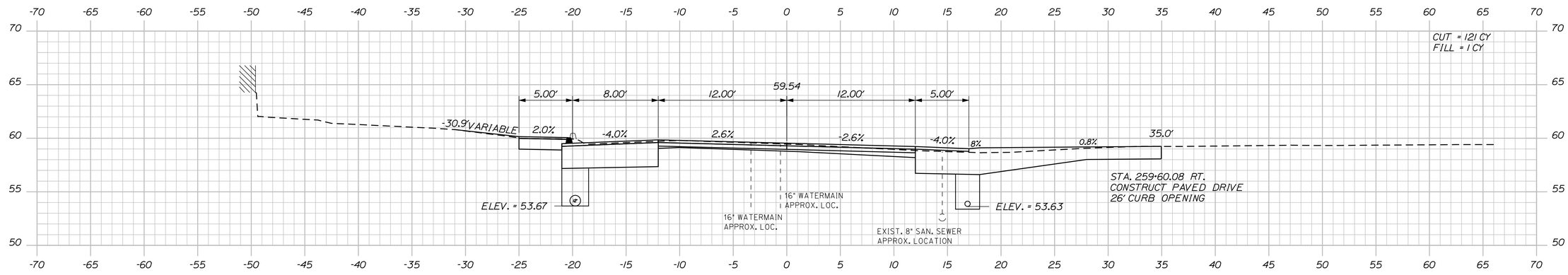
OF 292

Sta. 259+00.00 to Sta. 259+40.03

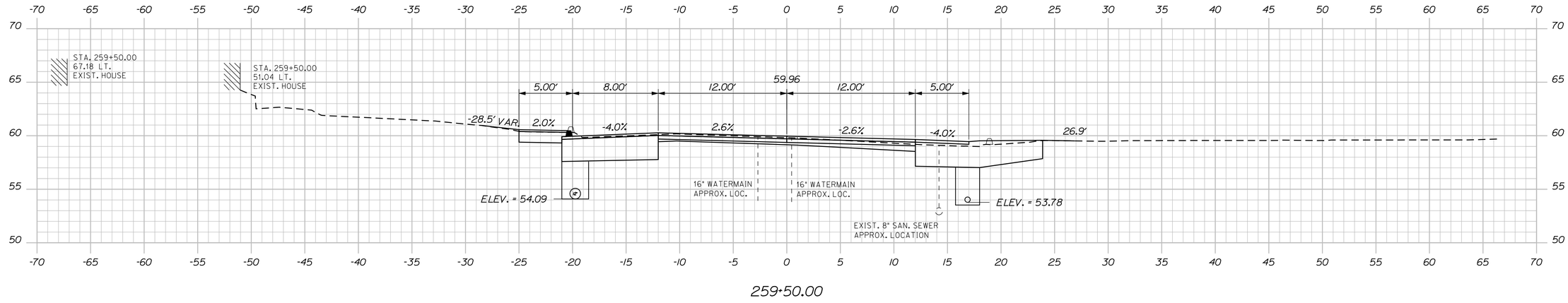
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259+75.00



259+60.57



259+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE	4226	
P.E. NUMBER		
DATE		

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

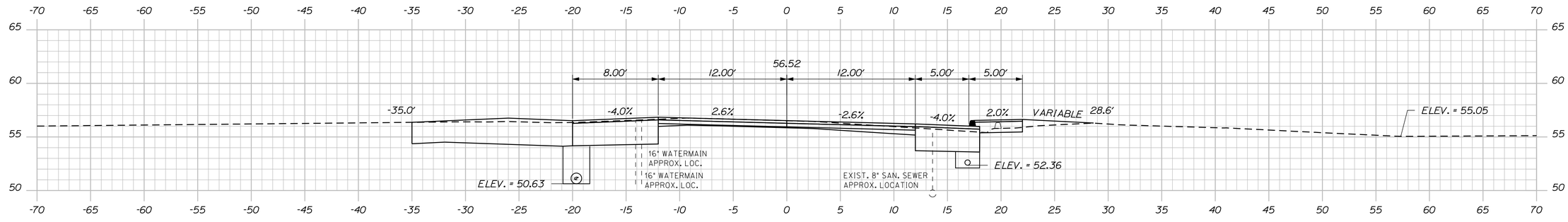
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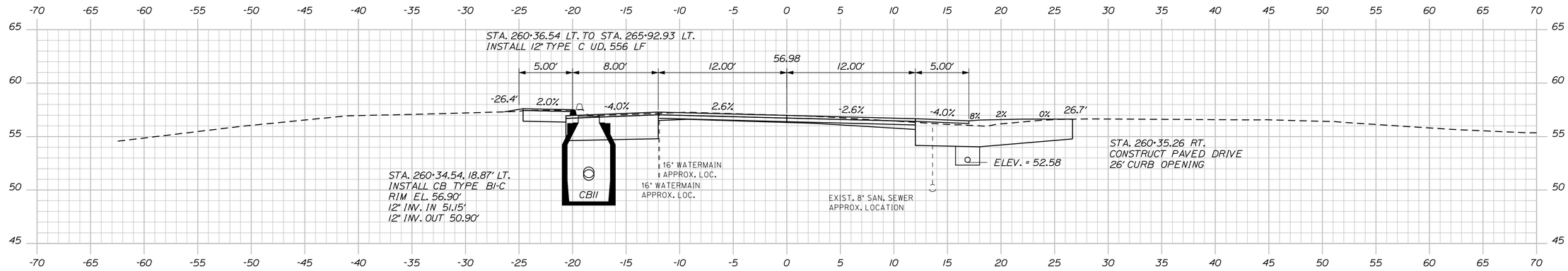
OF 292

Sta. 259+50.00 to Sta. 259+75.00

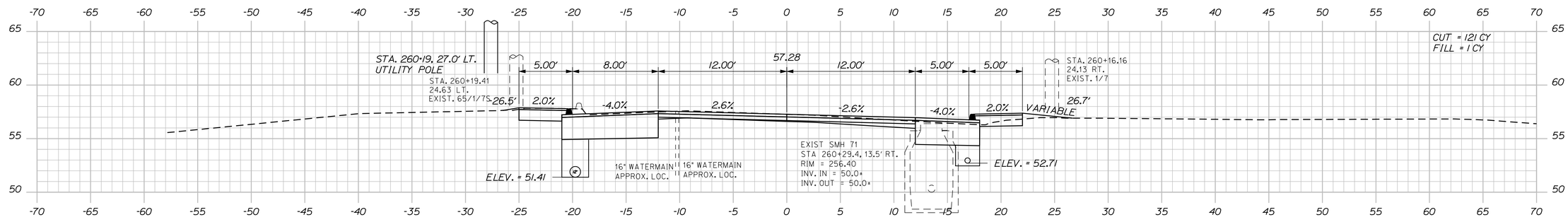
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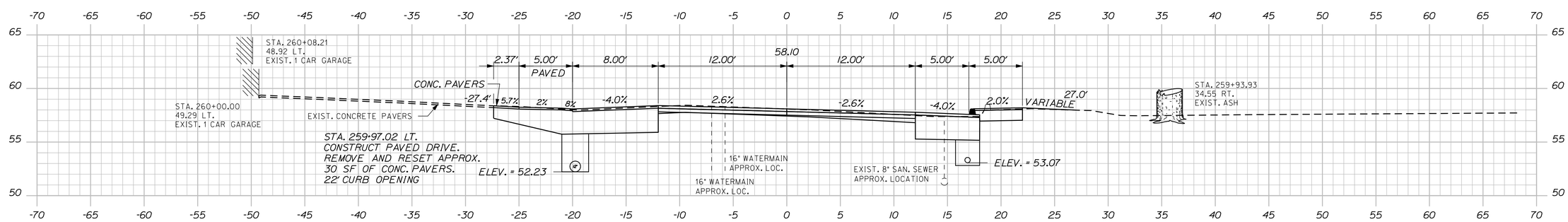
260+50.00



260+34.54



260+25.00



260+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
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DATE

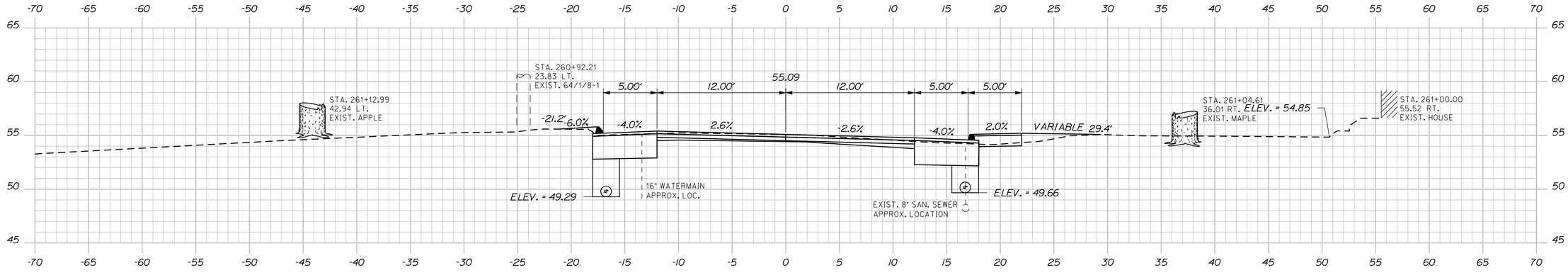
SEARSPORT
US ROUTE 1

CROSS SECTIONS

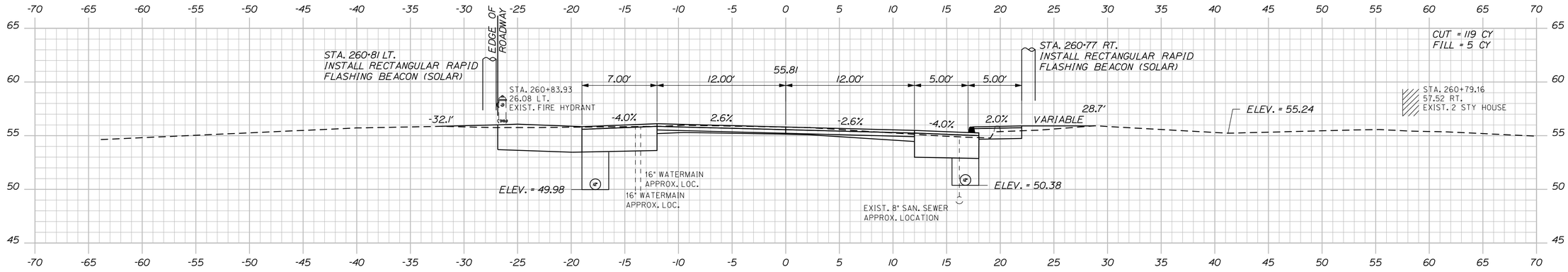
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93
OF 292

Sta. 260+00.00 to Sta. 260+50.00

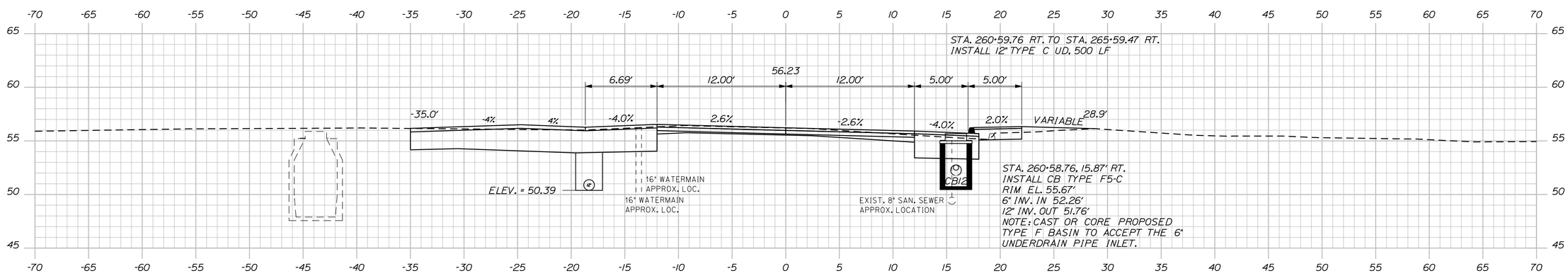
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261+00.00



260+75.00



260+60.39

STATE OF MAINE
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P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

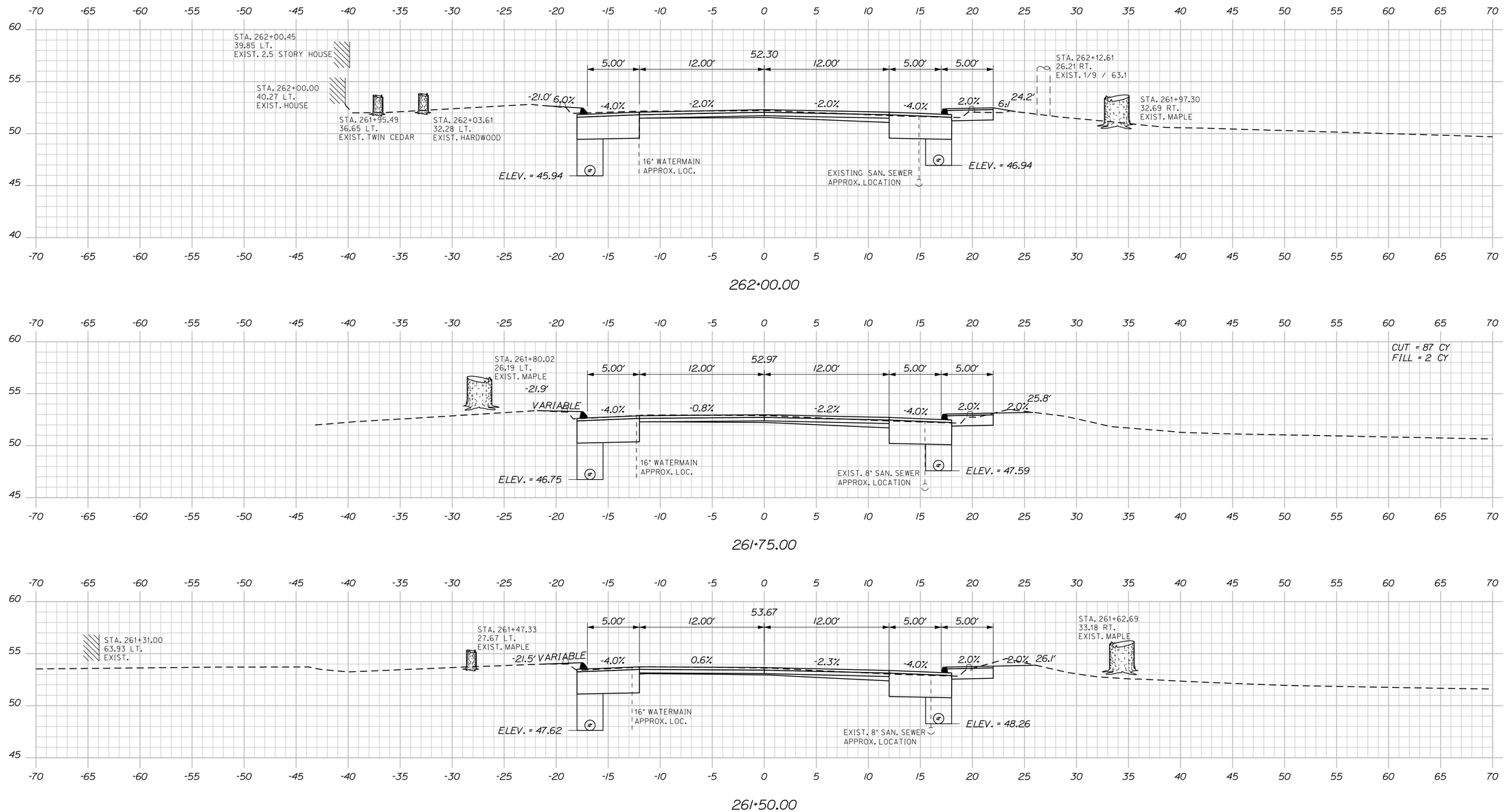
SHEET NUMBER

94

OF 292

Sta. 260+60.39 to Sta. 261+00.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

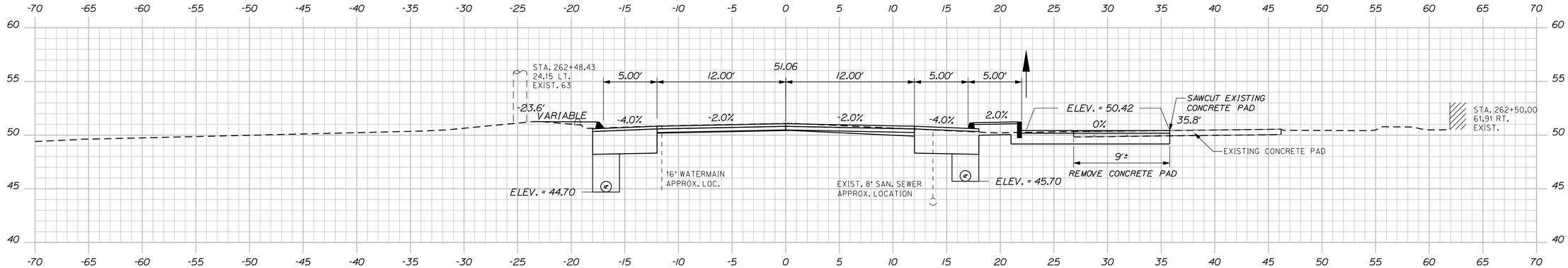
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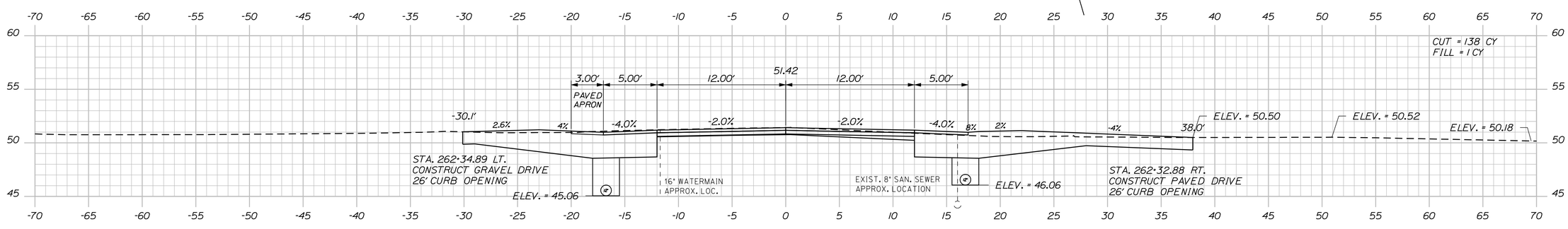
OF 292

Sta. 261+25.00 to Sta. 262+00.00

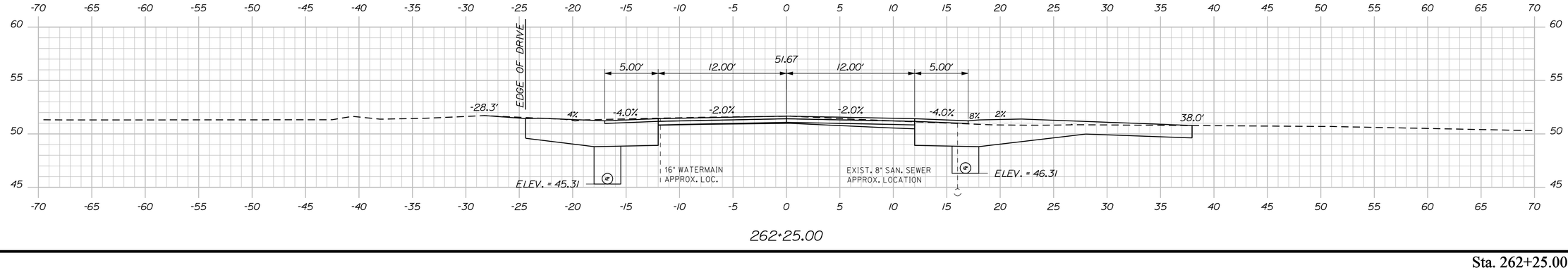
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262+50.00



262+35.00



262+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

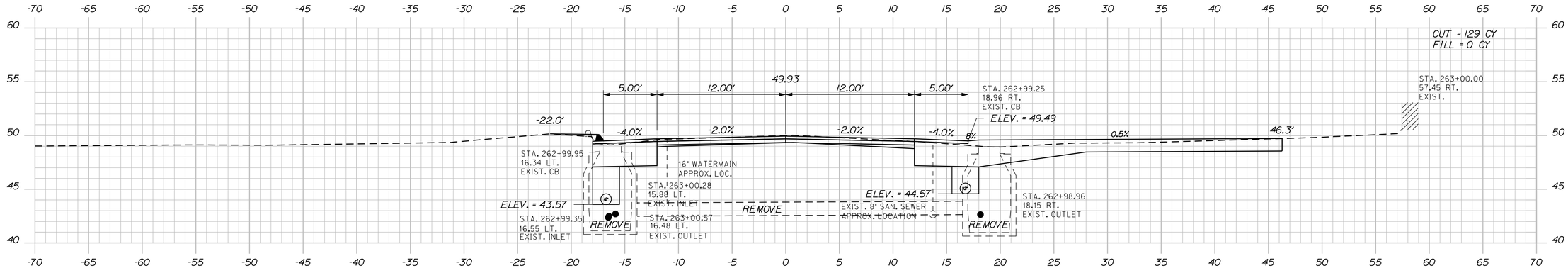
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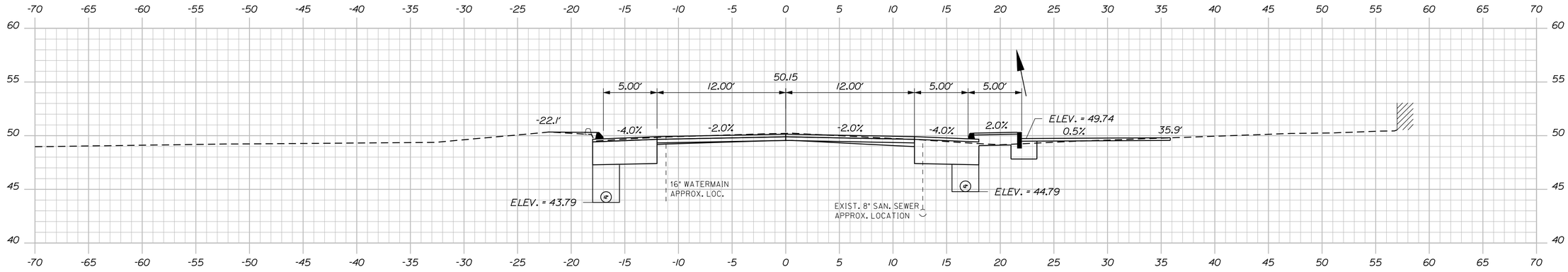
96

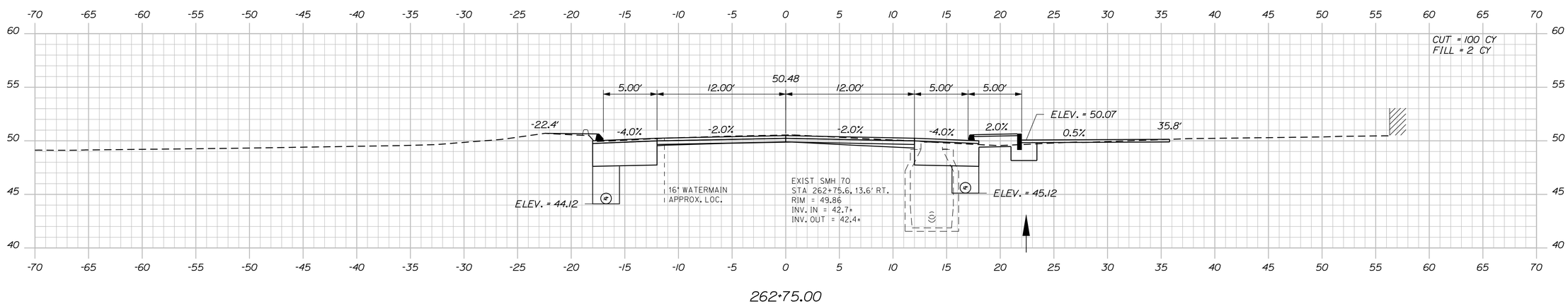
OF 292

Sta. 262+25.00 to Sta. 262+50.00

Filename: ...\msta\096_XSECT_262+25_042.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

SIGNATURE
4226

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DATE

PROJ. MANAGER	ERNIE MARTIN
DESIGN-DETAILED	MSM
CHECKED-REVIEWED	ALC
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	MSM	4-22
REVISIONS 2		4-22
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

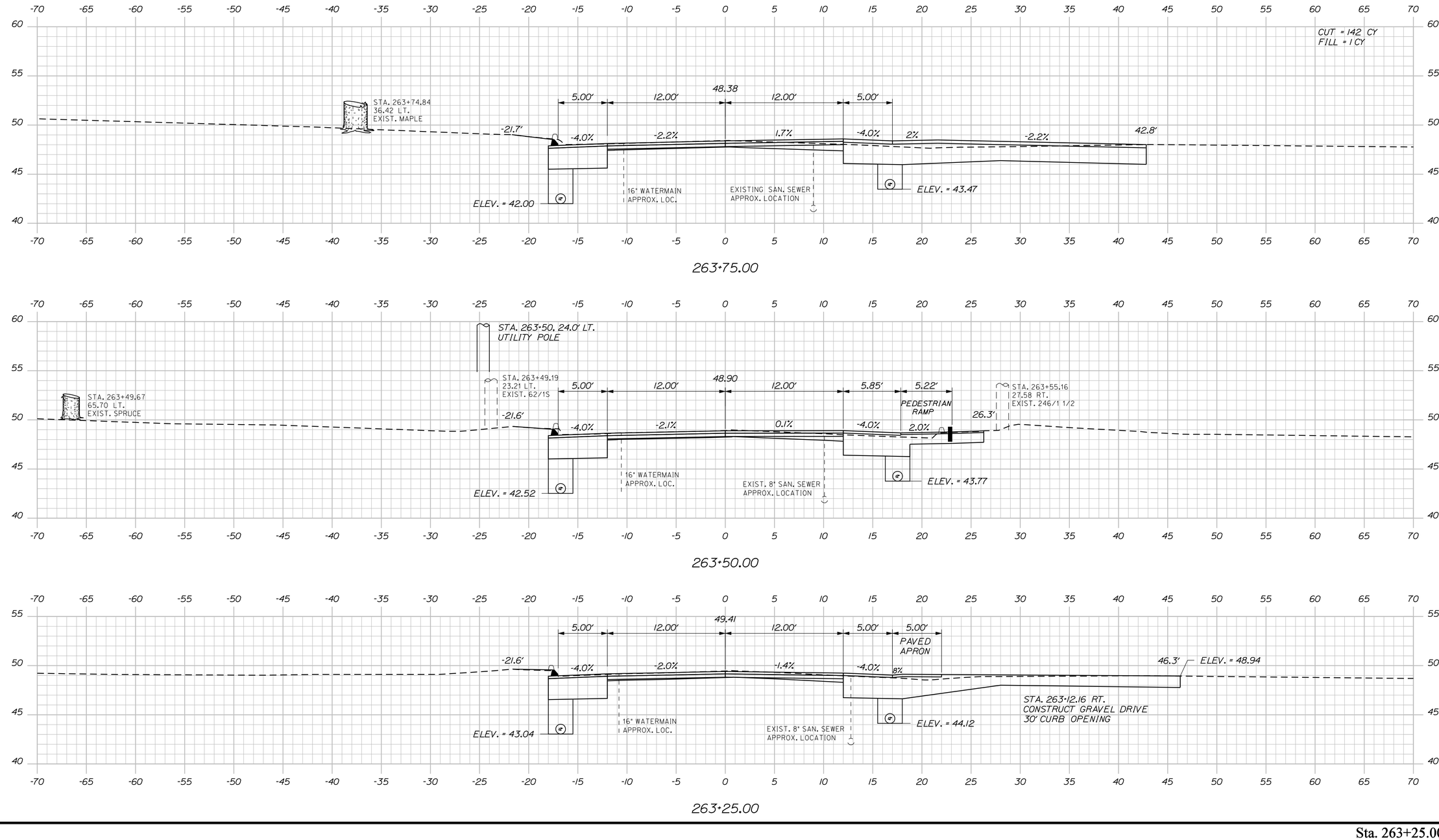
SHEET NUMBER

97

OF 292

Sta. 262+75.00 to Sta. 263+00.00

Filename: ...\mslo\097_XSECT_262-75_043.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

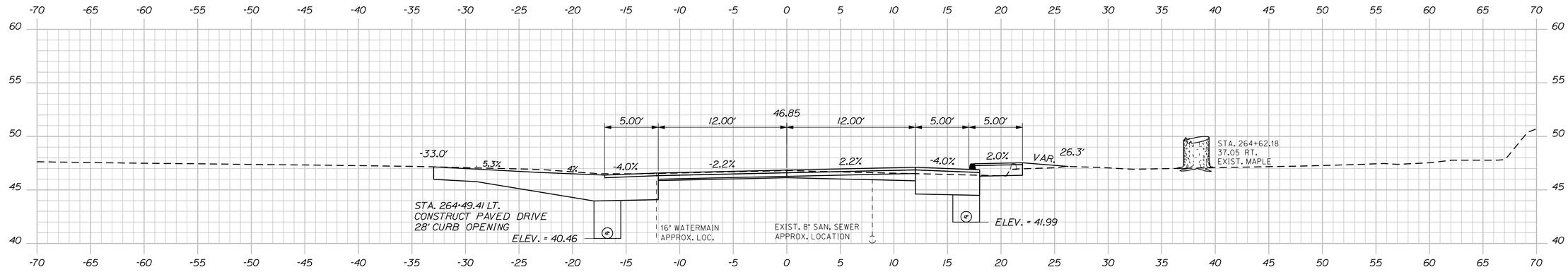
SHEET NUMBER

98

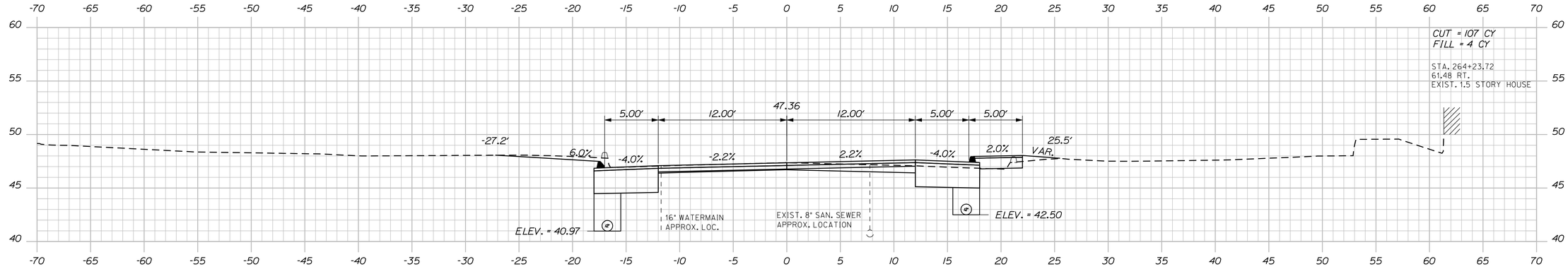
OF 292

Sta. 263+25.00 to Sta. 263+75.00

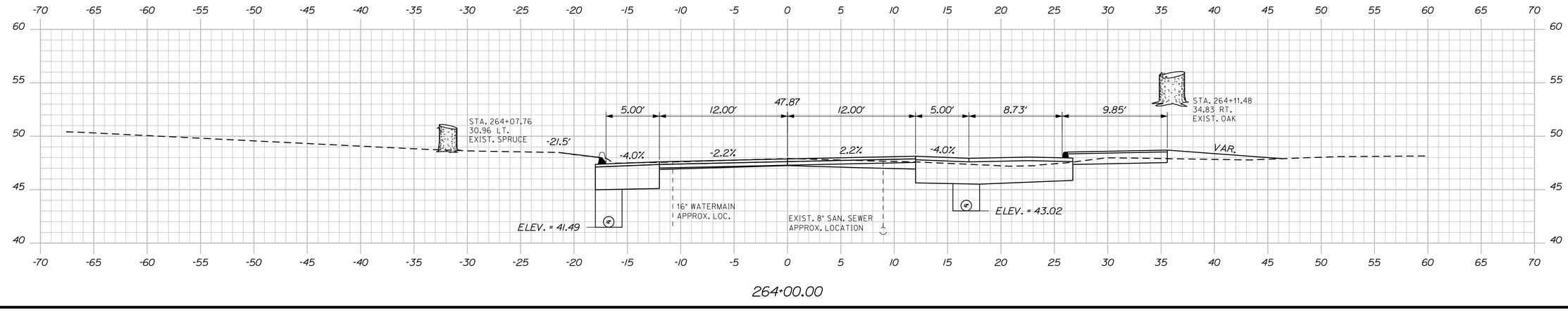
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264+50.00



264+25.00



264+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

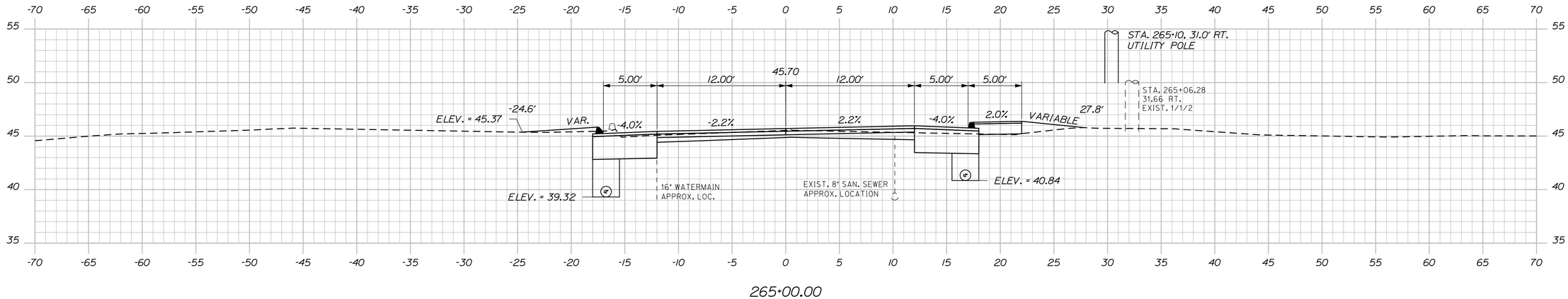
SEARSPORT
US ROUTE 1

CROSS SECTIONS

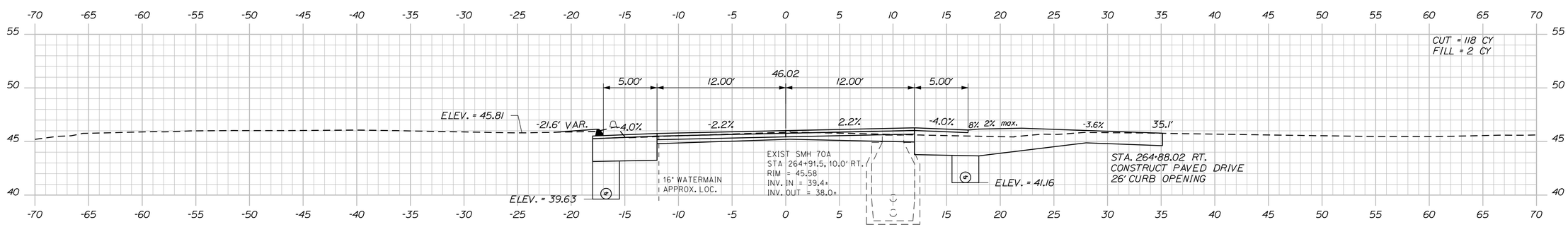
SHEET NUMBER
99
OF 292

Sta. 264+00.00 to Sta. 264+50.00

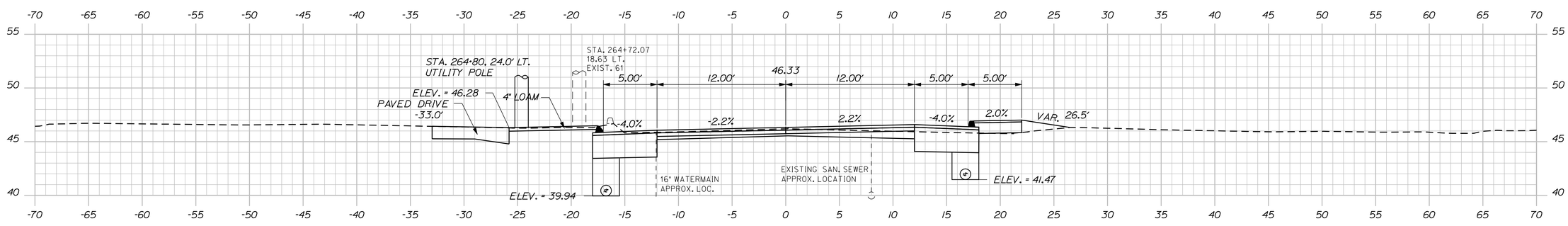
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265+00.00



264+88.02



264+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

100

OF 292

Sta. 264+75.00 to Sta. 265+00.00

Filename: ...\msta\100_XSECT_264+75_046.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

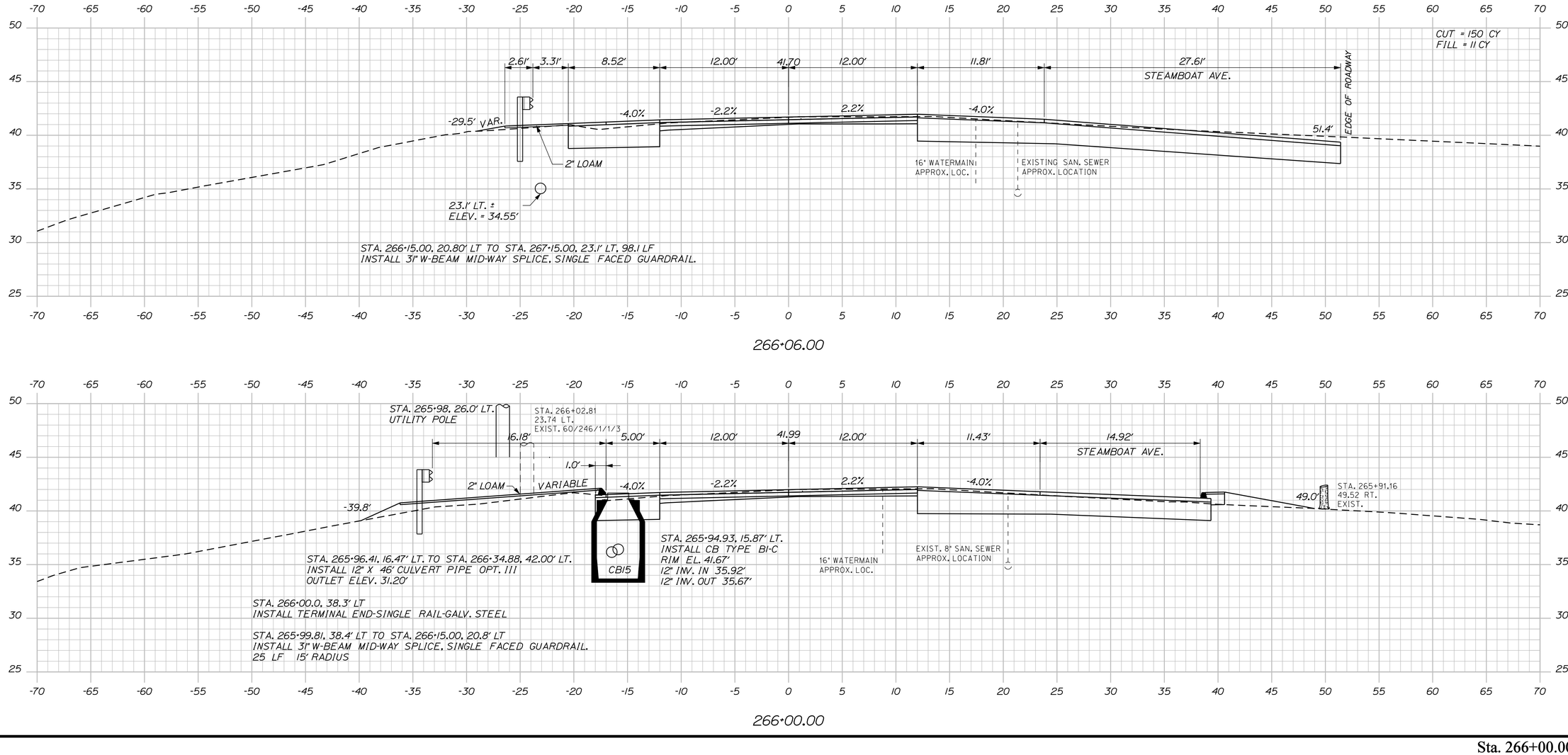
SHEET NUMBER

101

OF 292

Sta. 265+25.00 to Sta. 265+75.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

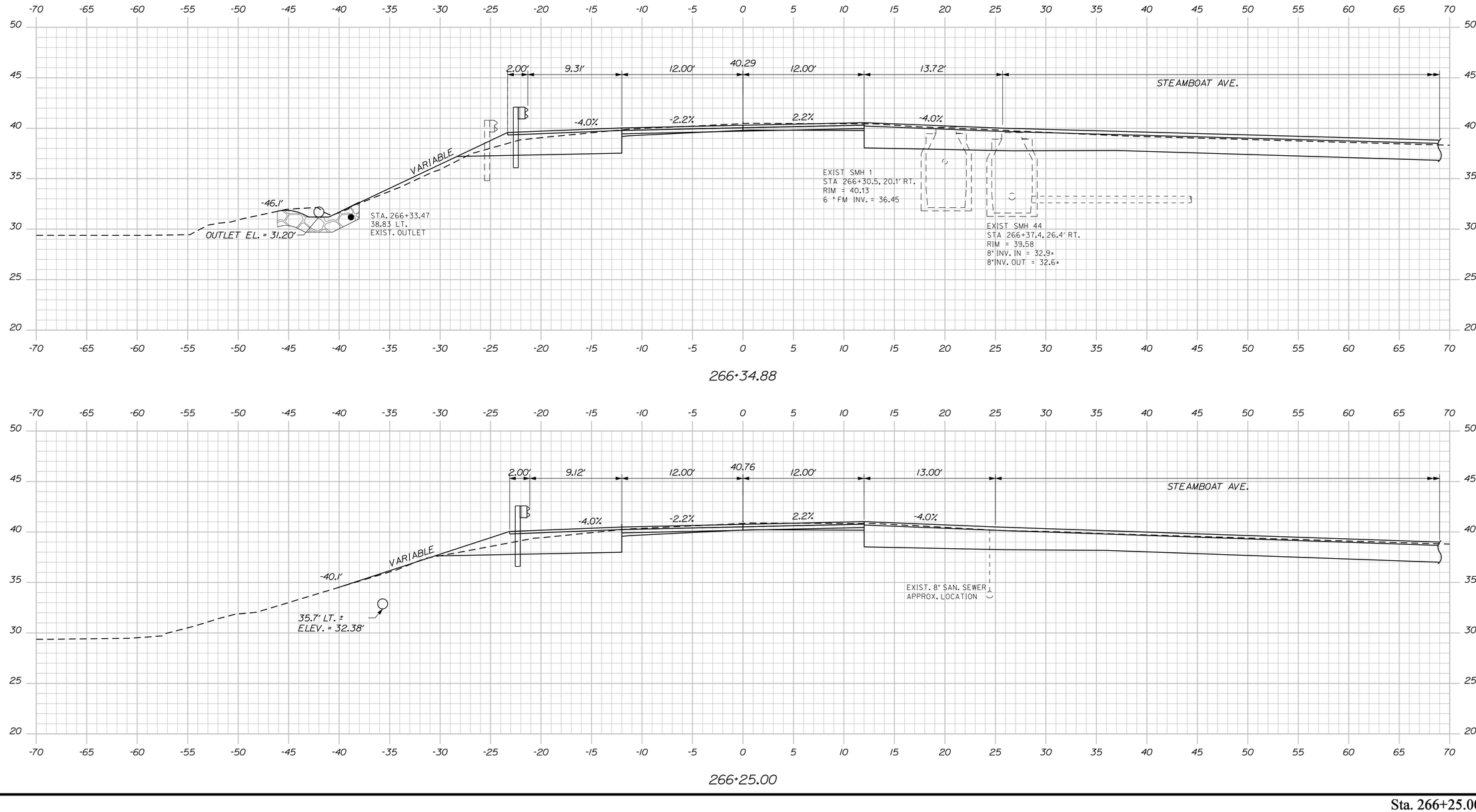
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
102
OF 292

Sta. 266+00.00 to Sta. 266+06.00

Filename: ...\mst01\102_XSECT_266+00_048.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

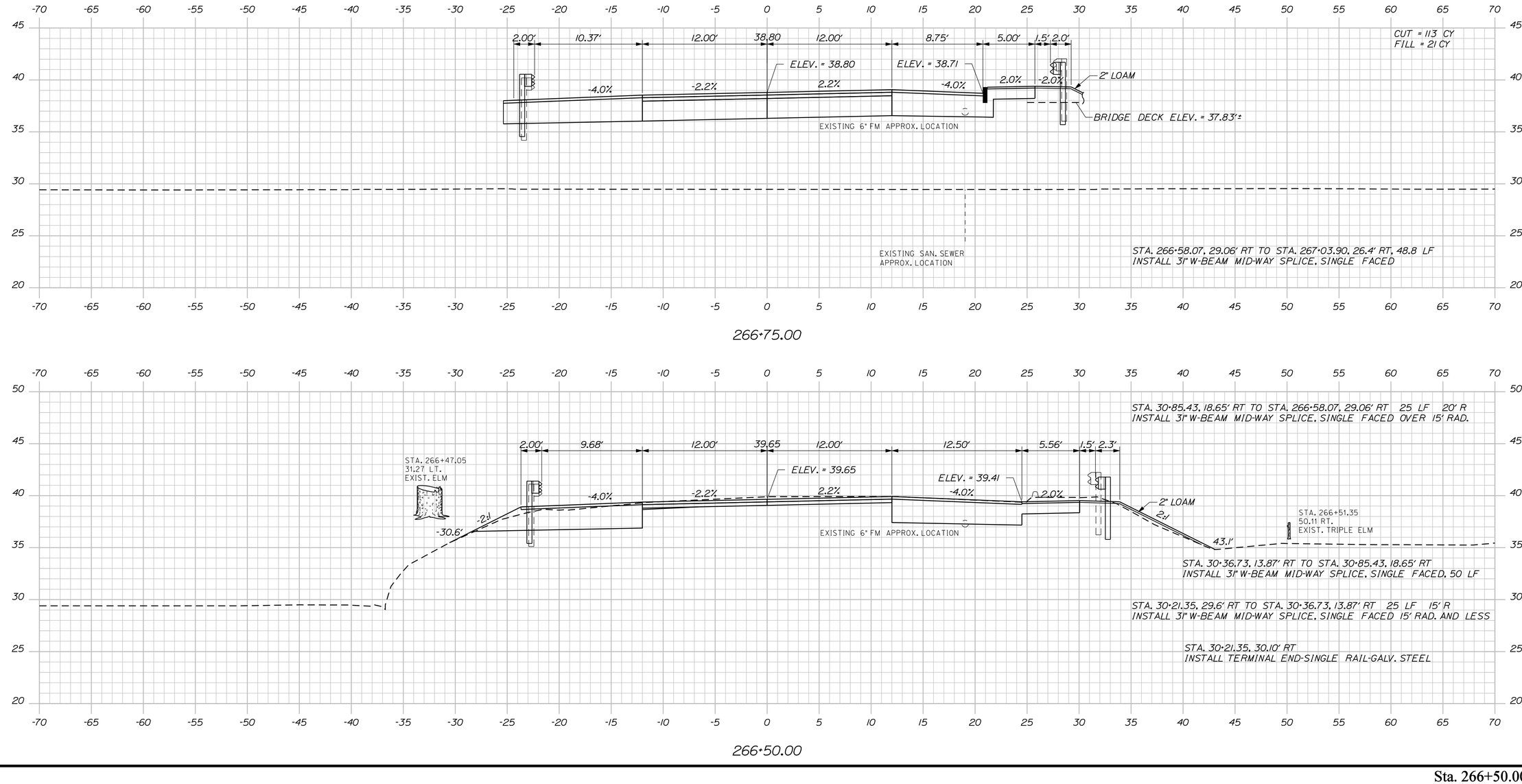
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
103
OF 292

Sta. 266+25.00 to Sta. 266+34.88

Filename: ...\msta\103_XSECT_266+25_049.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

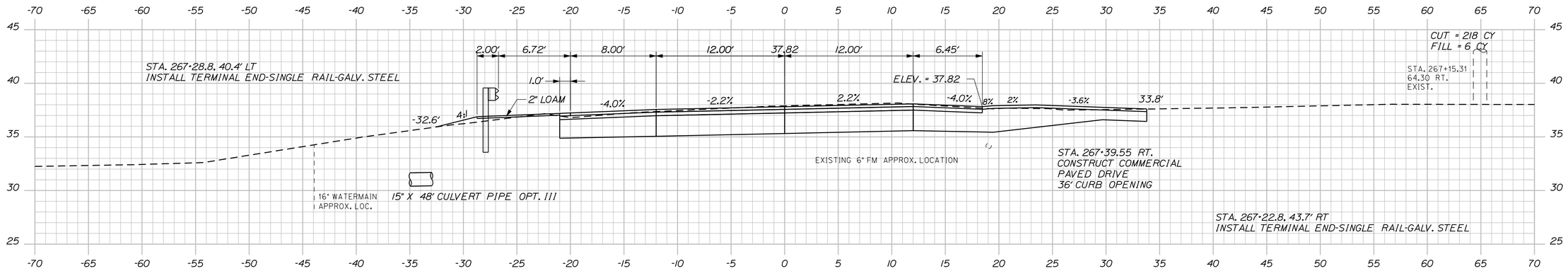
SEARSPORT
US ROUTE 1

CROSS SECTIONS

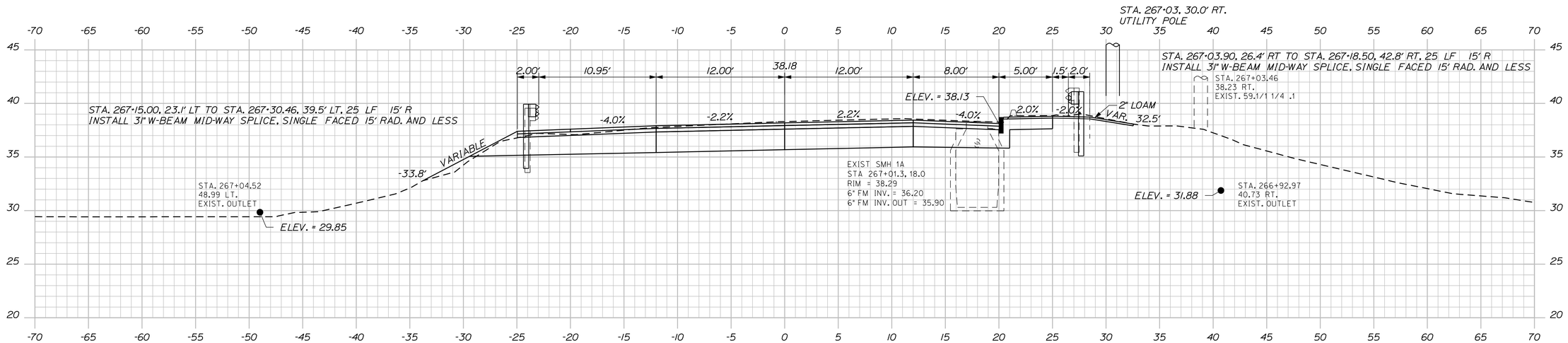
SHEET NUMBER
104
OF 292

Sta. 266+50.00 to Sta. 266+75.00

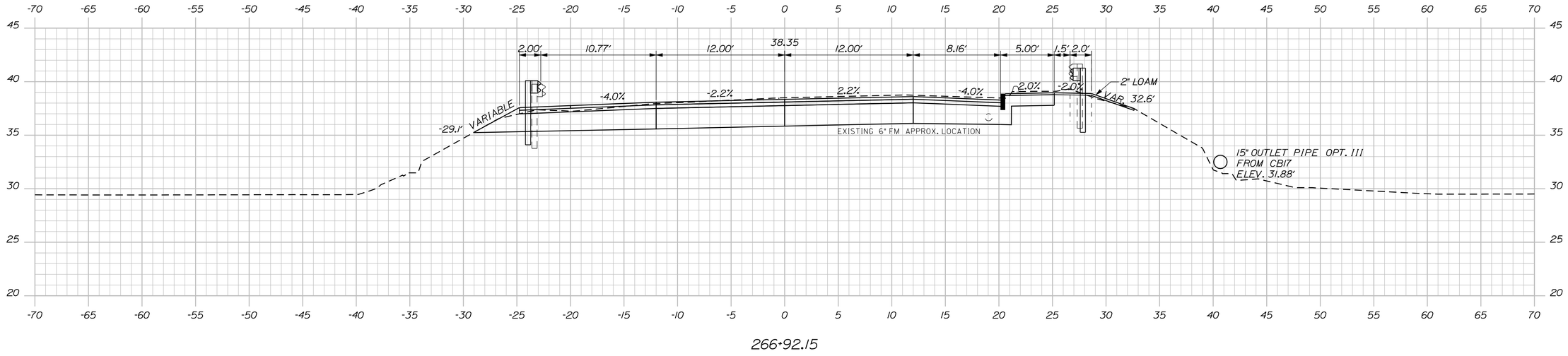
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267+25.00



267+00.00



266+92.15

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

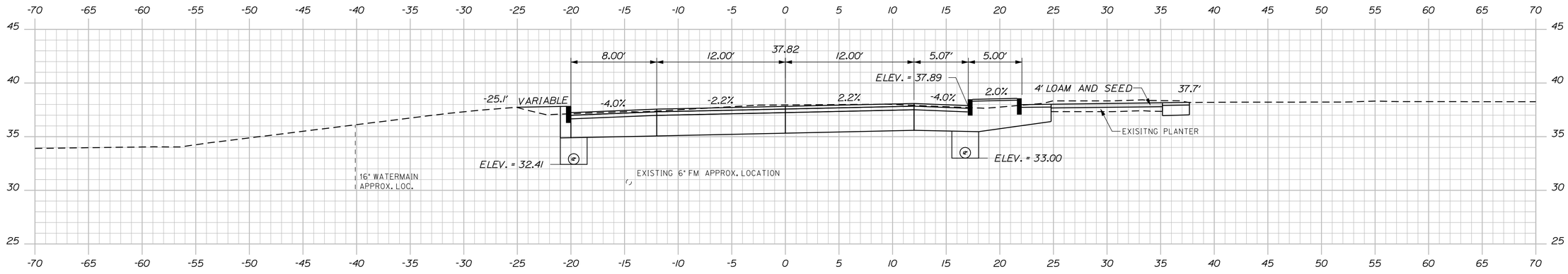
SEARSPORT
US ROUTE 1

CROSS SECTIONS

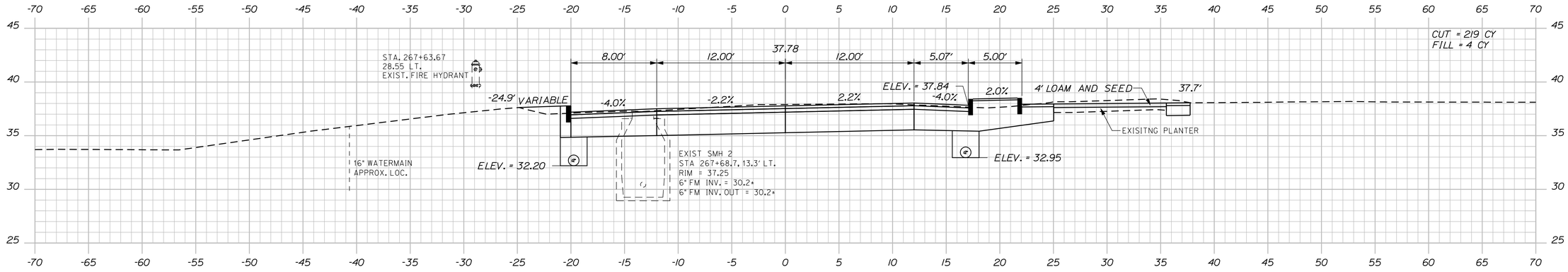
SHEET NUMBER
105
OF 292

Sta. 266+92.15 to Sta. 267+25.00

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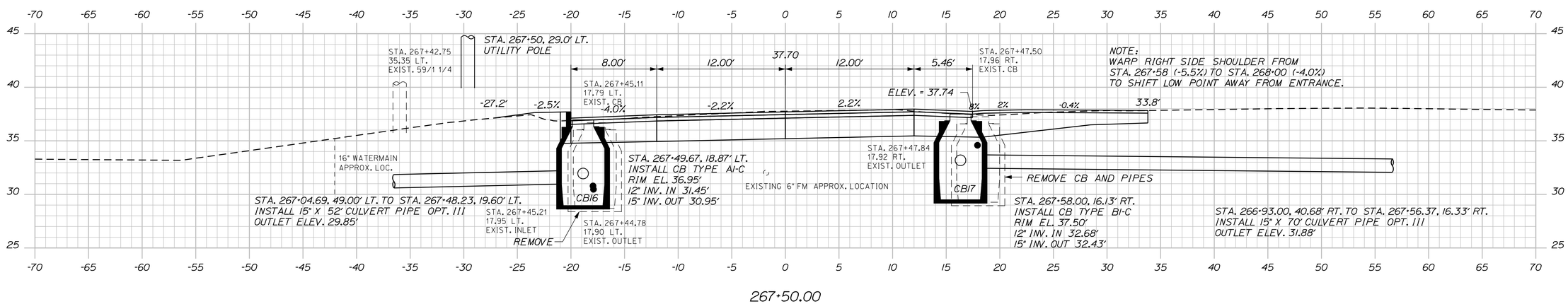
267+75.00



STA. 267+51.67 LT. TO STA. 270+00.00 LT.
INSTALL 12" TYPE C UD. 248 LF

267+70.00

STA. 267+60.00 RT. TO STA. 270+50.00.00 RT.
INSTALL 12" TYPE C UD. 290 LF



267+50.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
ERNIE MARTIN	MSM	4-22
PROJ. MANAGER	MSM	4-22
DESIGN-DETAILED		
CHECKED-REVIEWED	ALC	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

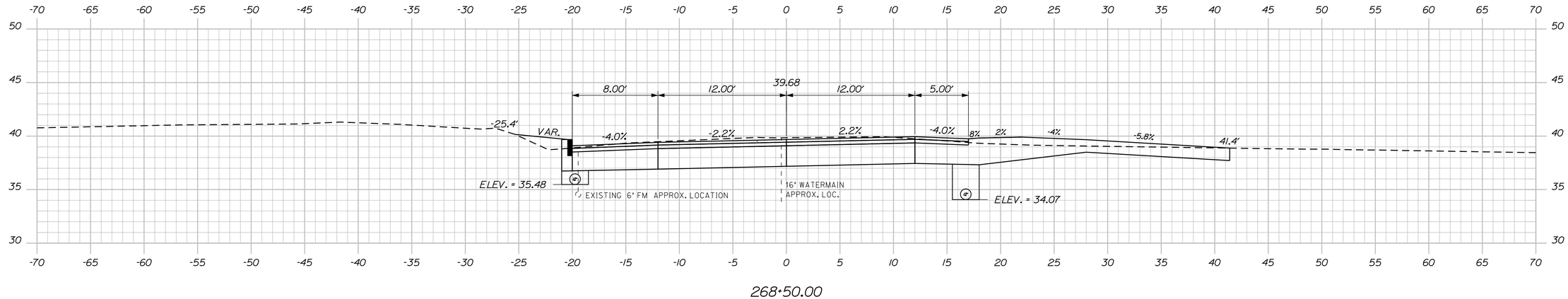
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106

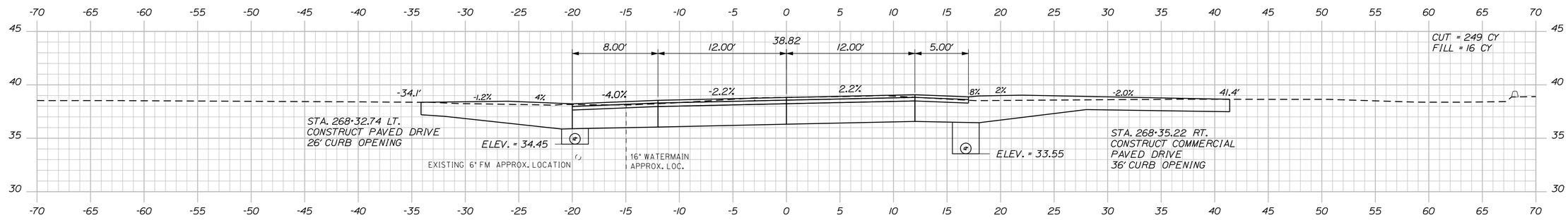
OF 292

Sta. 267+50.00 to Sta. 267+75.00

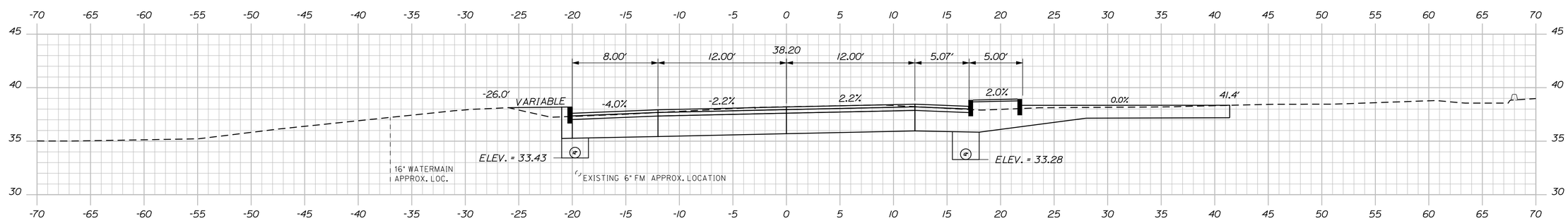
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268+50.00



268+25.00



268+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

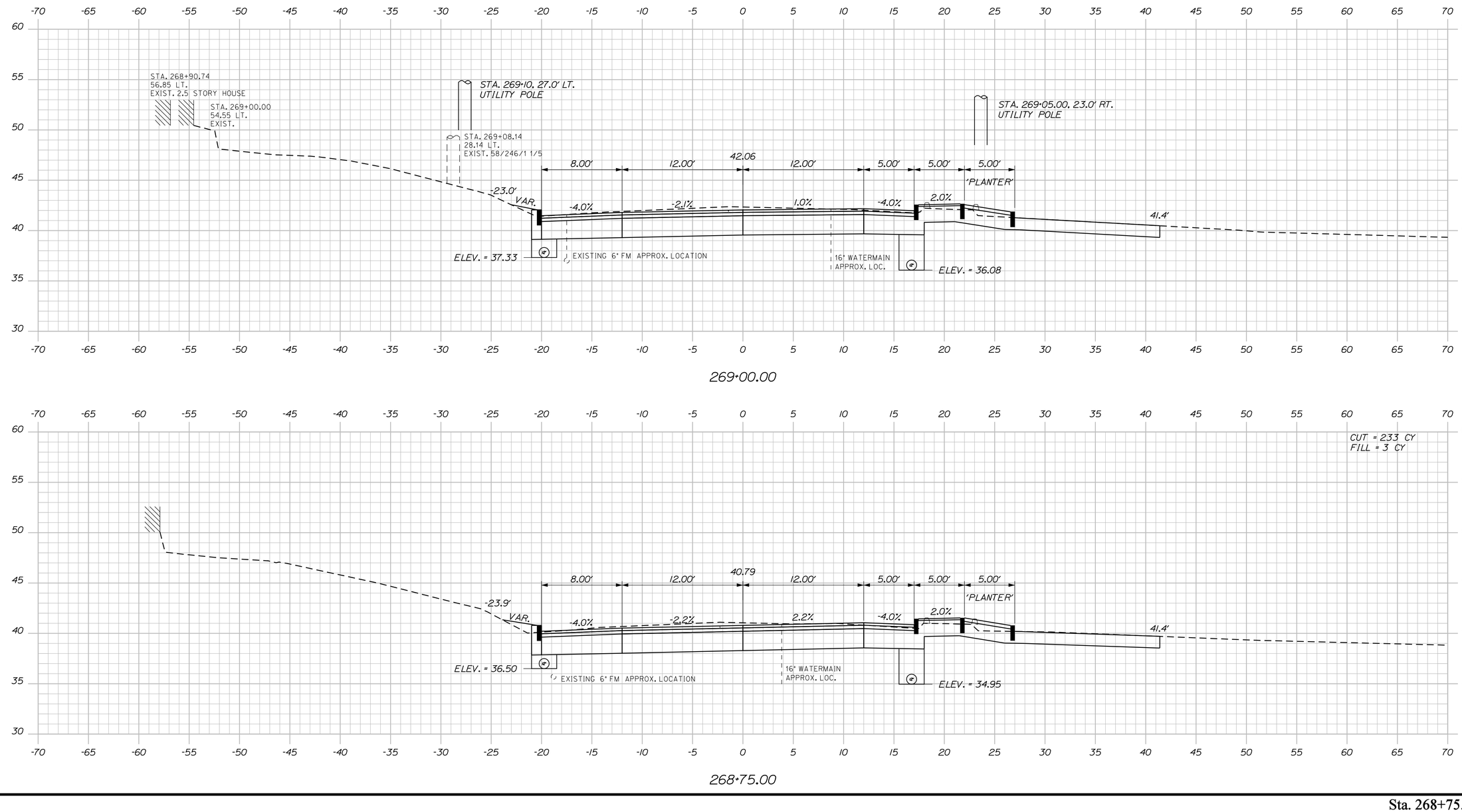
SHEET NUMBER

107

OF 292

Sta. 268+00.00 to Sta. 268+50.00

Filename: ...\msta\107_XSECT_268+00_052.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

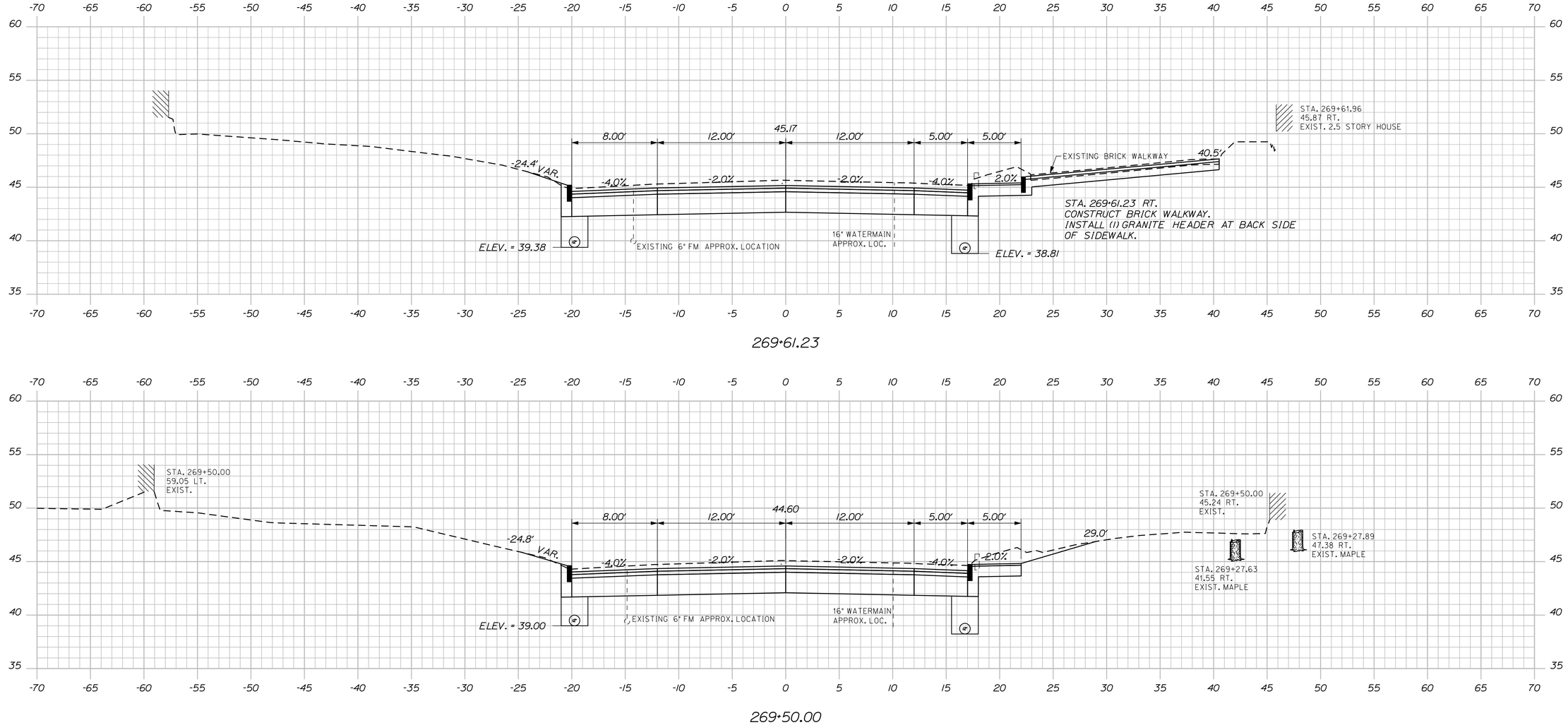
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
108
OF 292

Sta. 268+75.00 to Sta. 269+00.00

Filename: ...\mst01\108_XSECT_268+75_053.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

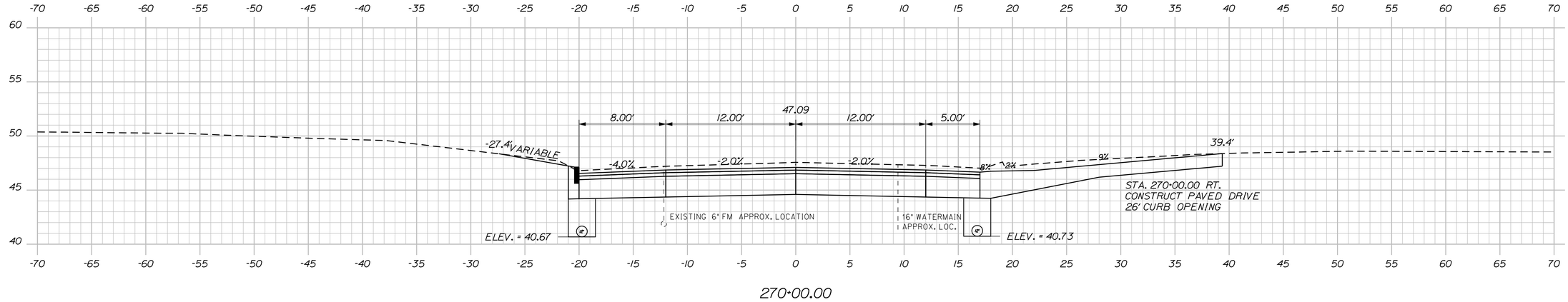
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109

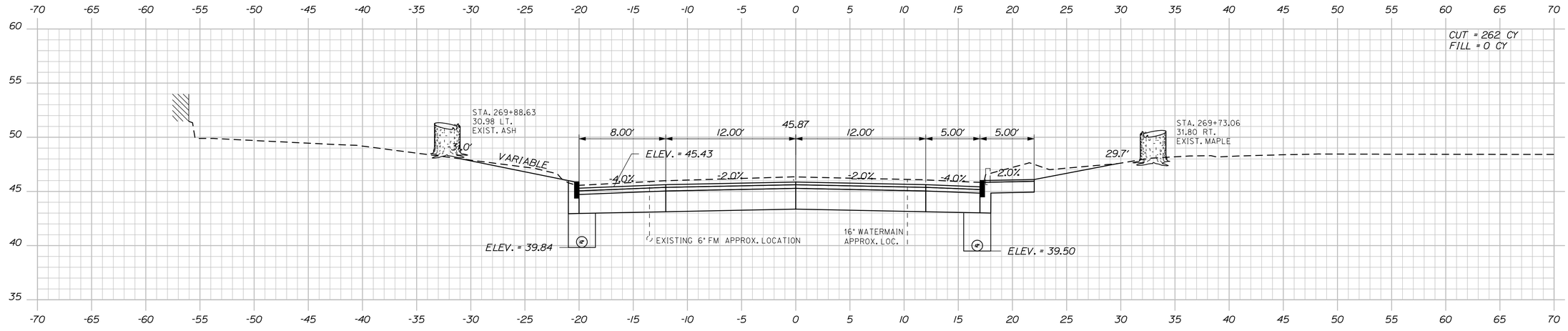
OF 292

Sta. 269+25.00 to Sta. 269+61.23

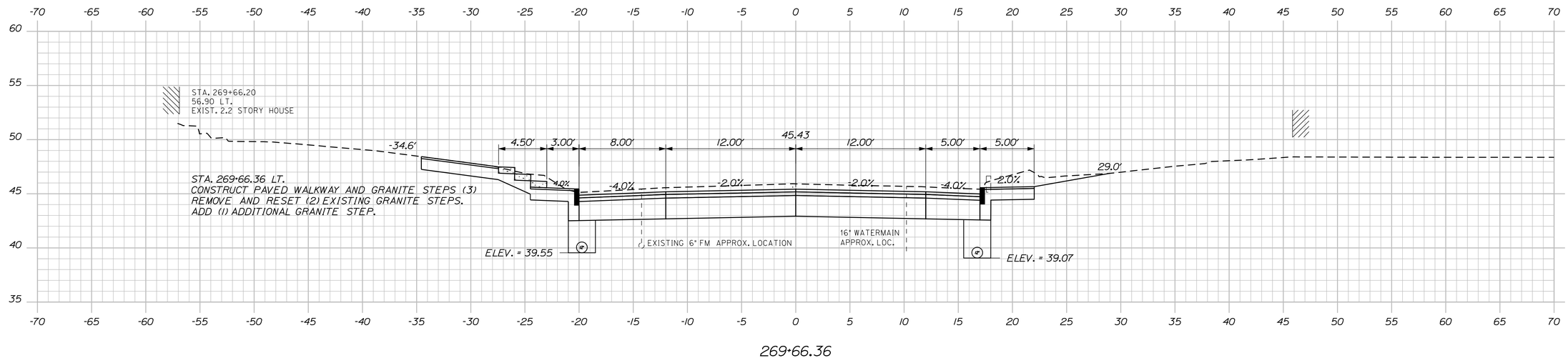
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270+00.00



269+75.00



269+66.36

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

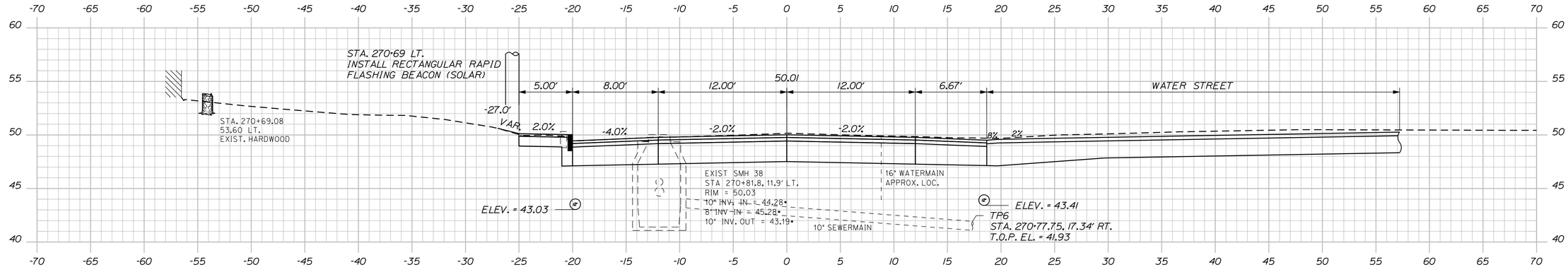
SEARSPORT
US ROUTE 1

CROSS SECTIONS

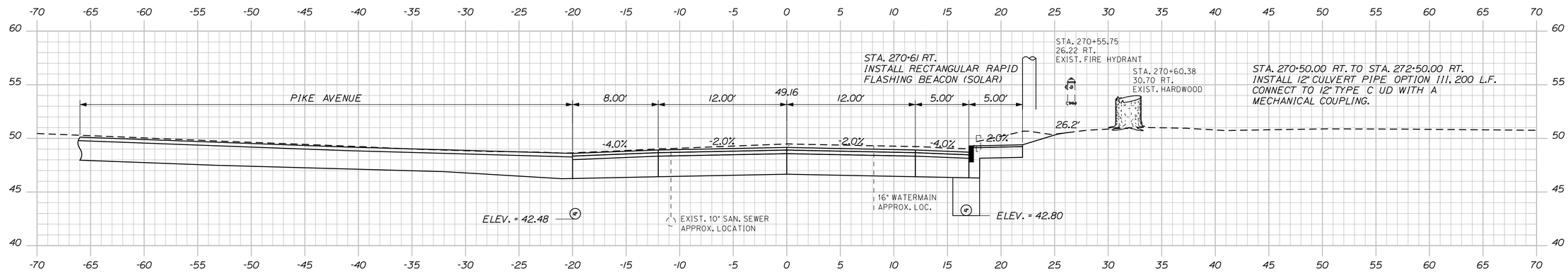
SHEET NUMBER
110
OF 292

Sta. 269+66.36 to Sta. 270+00.00

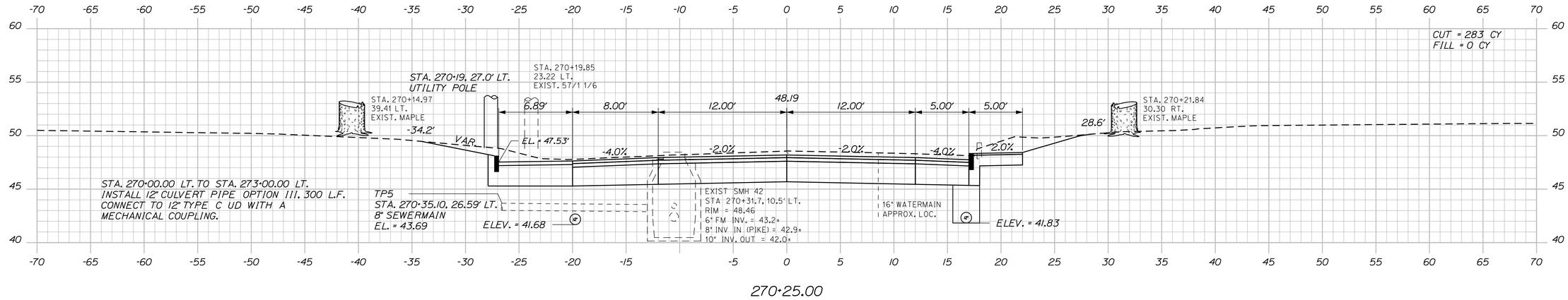
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270+75.00



270+50.00



270+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

111

OF 292

Sta. 270+25.00 to Sta. 270+75.00

Filename: ...\MSTA\111_XSECT_270+25_056.dgn Division: HIGHWAY Username: morin Date:5/17/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

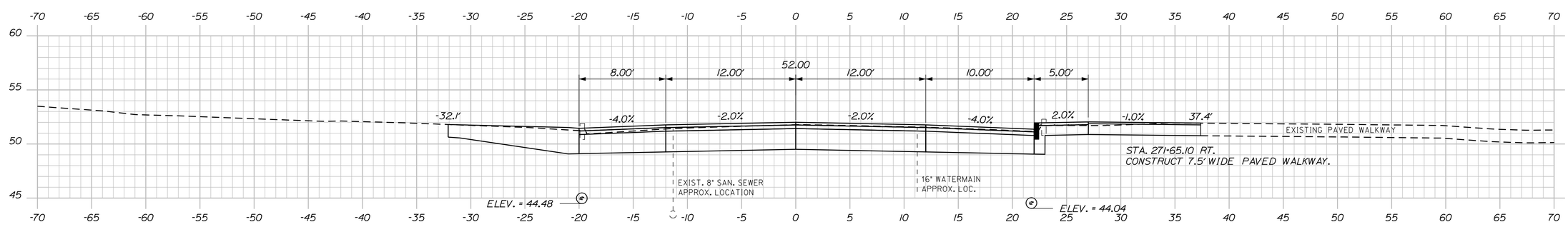
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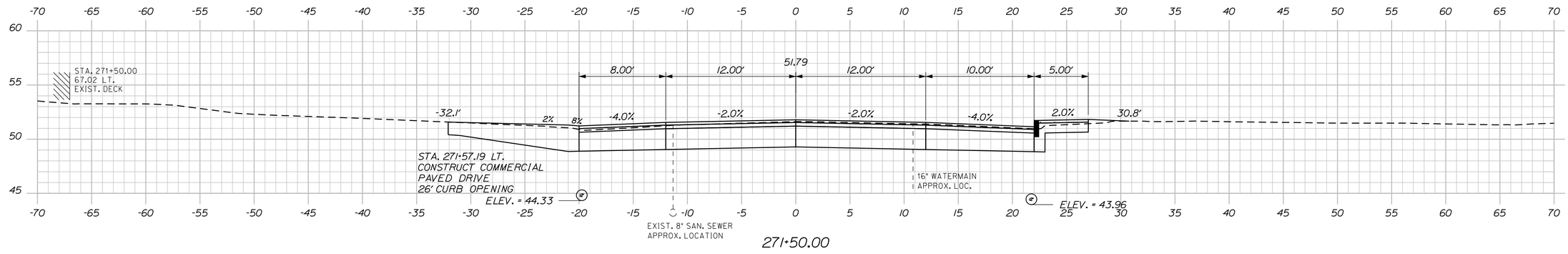
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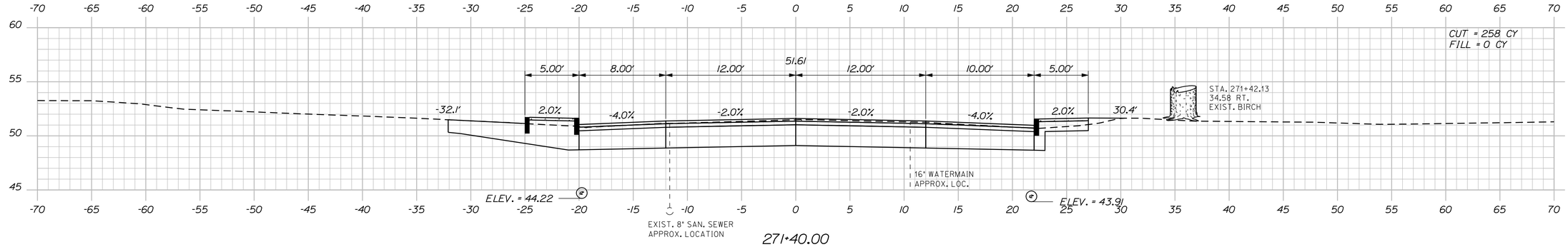
OF 292

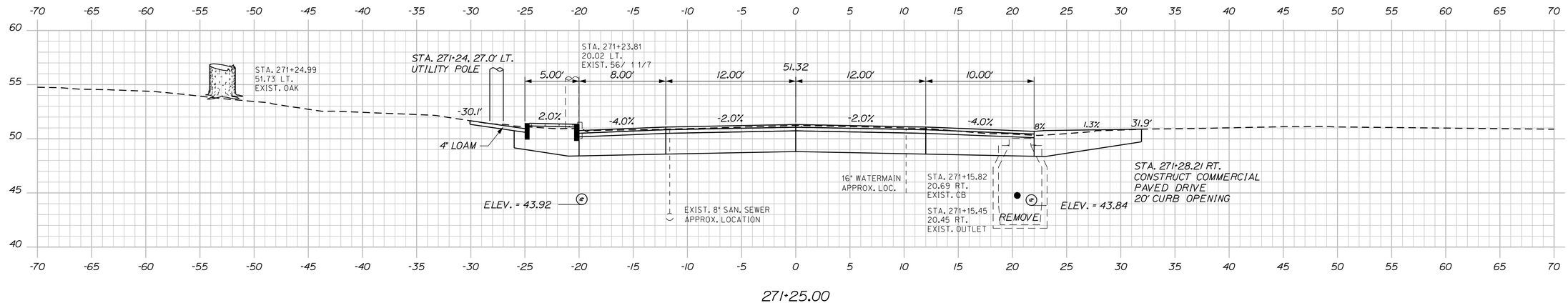
Sta. 270+95.36 to Sta. 271+13.32

Filename: ...\MSTA\112_XSECT_270+95_057.dgn Division: HIGHWAY Username: morin Date:5/17/2022









STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

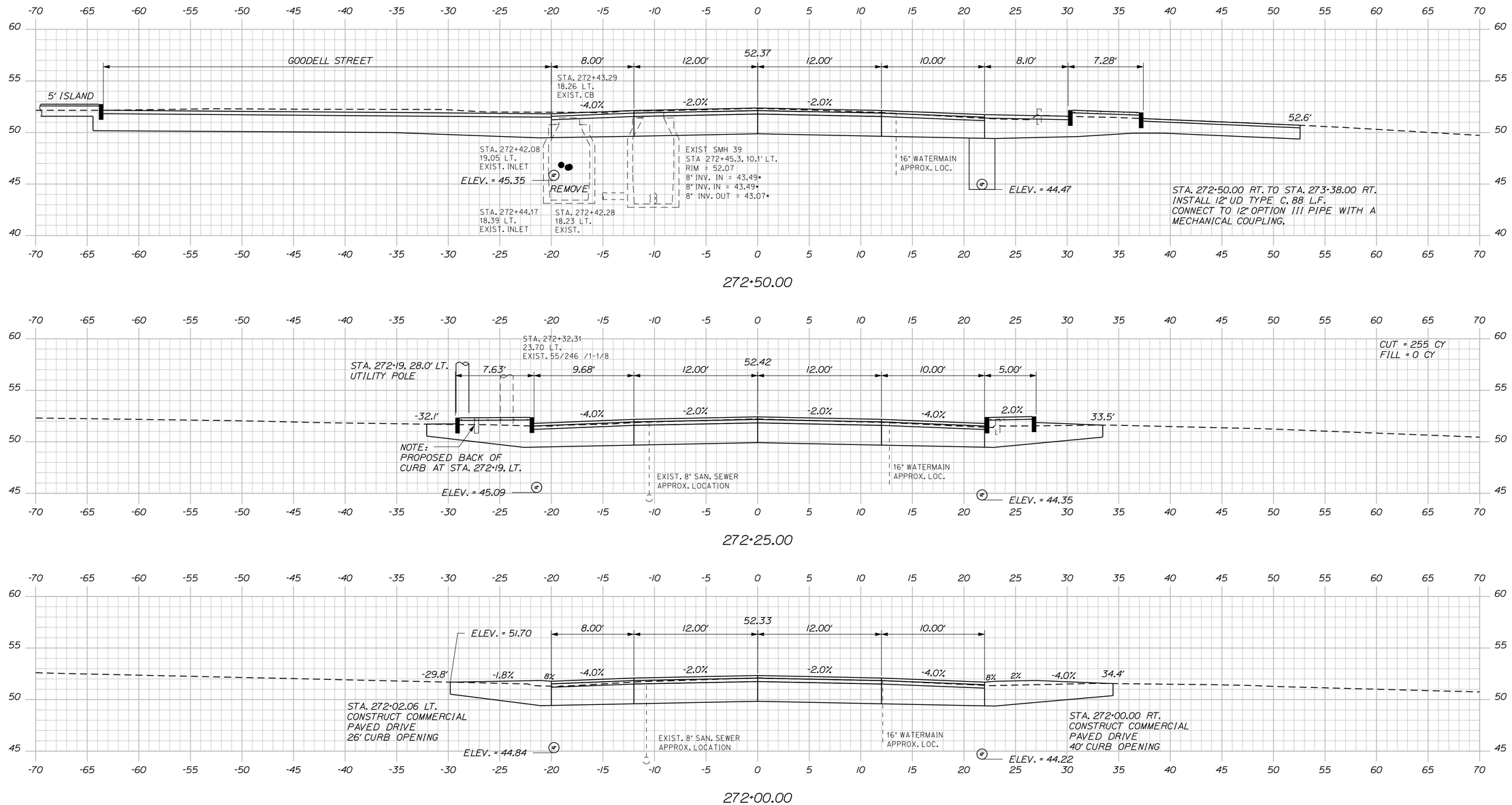
CROSS SECTIONS

SHEET NUMBER
113

OF 292

Sta. 271+25.00 to Sta. 271+65.10

Filename: ...\MSTA\113_XSECT_271+25_058.dgn Division: HIGHWAY Username: morin Date:5/17/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2			4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

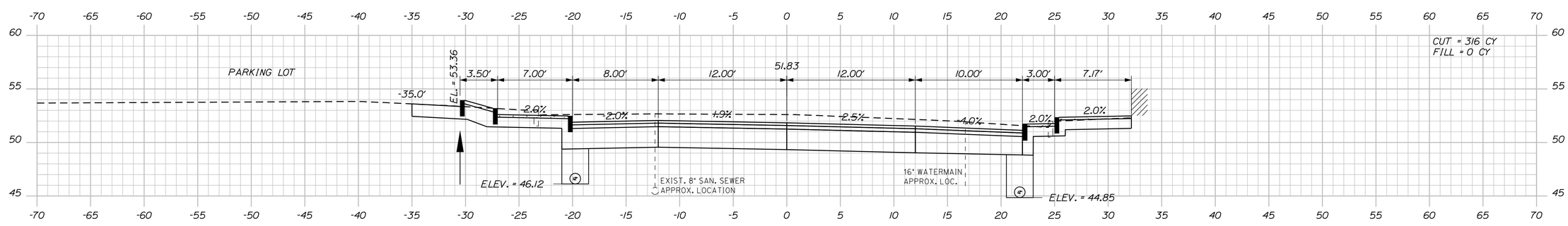
SEARSPORT
US ROUTE 1

CROSS SECTIONS

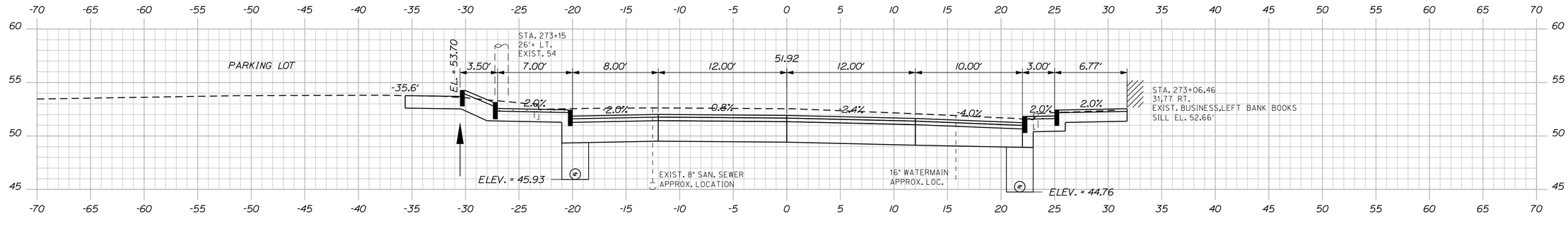
SHEET NUMBER
114
OF 292

Sta. 271+75.00 to Sta. 272+50.00

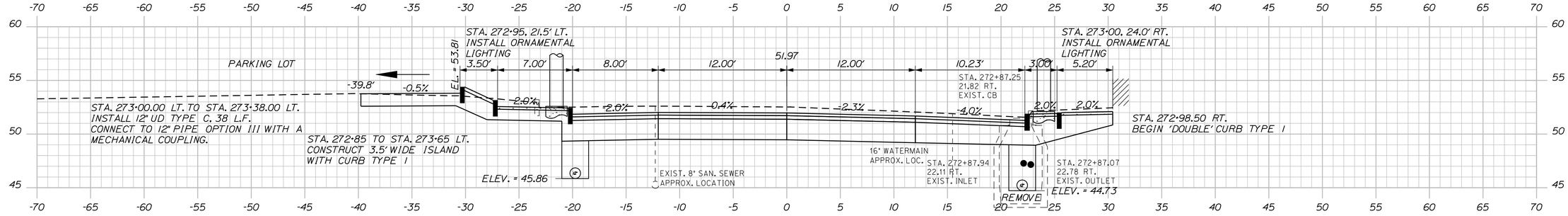
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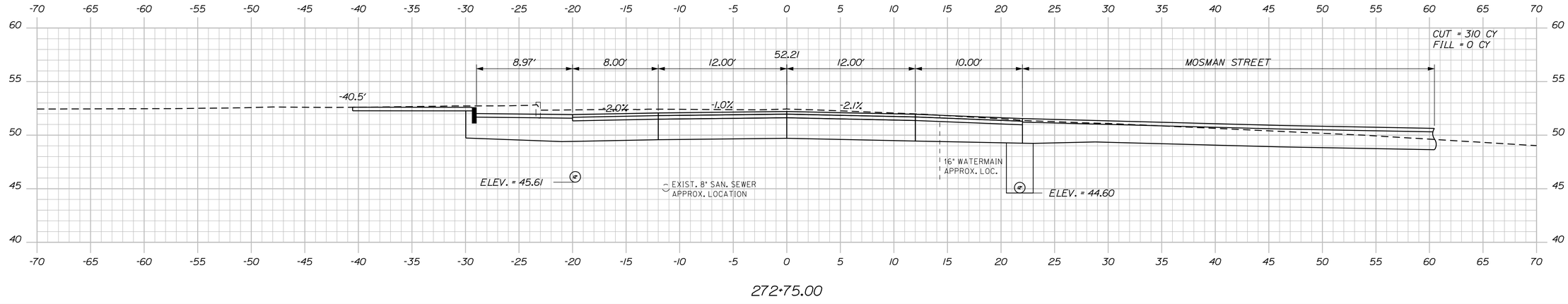
273+25.00



273+06.46



273+00.00



272+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC	ALC	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

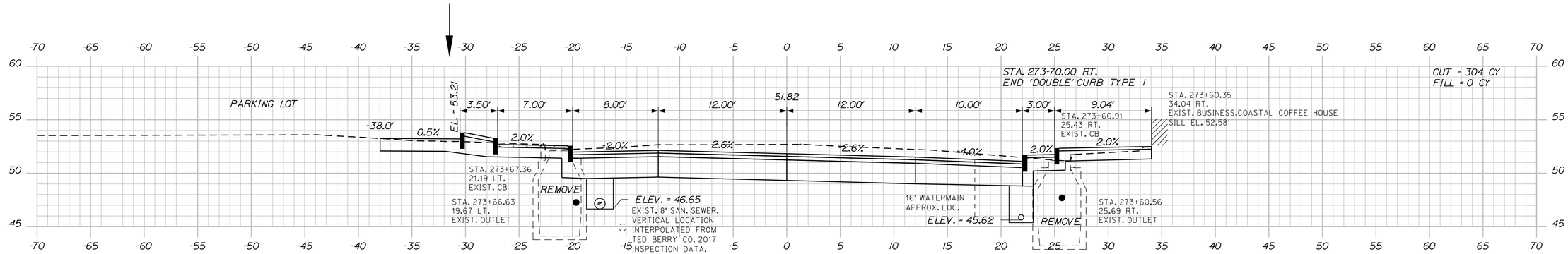
SEARSPORT
US ROUTE 1

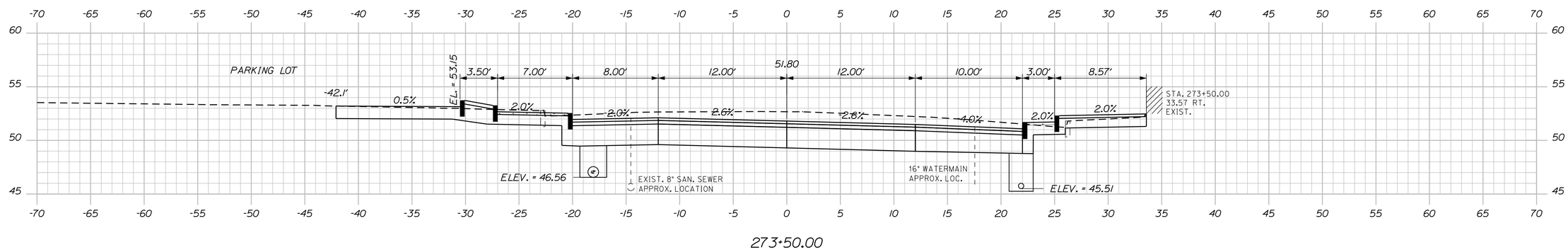
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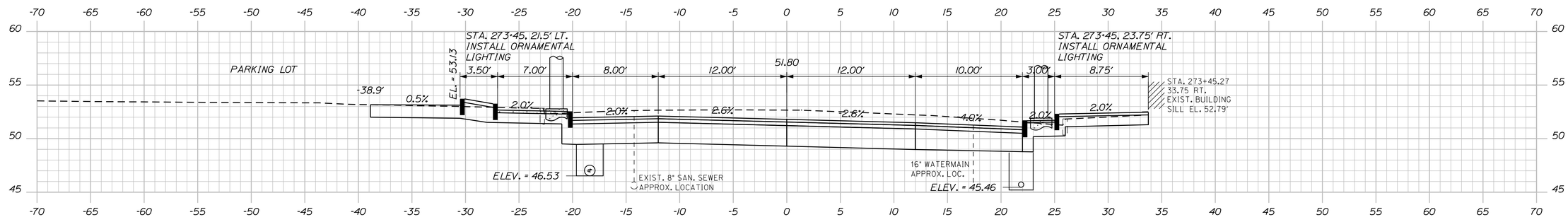
SHEET NUMBER
115
OF 292

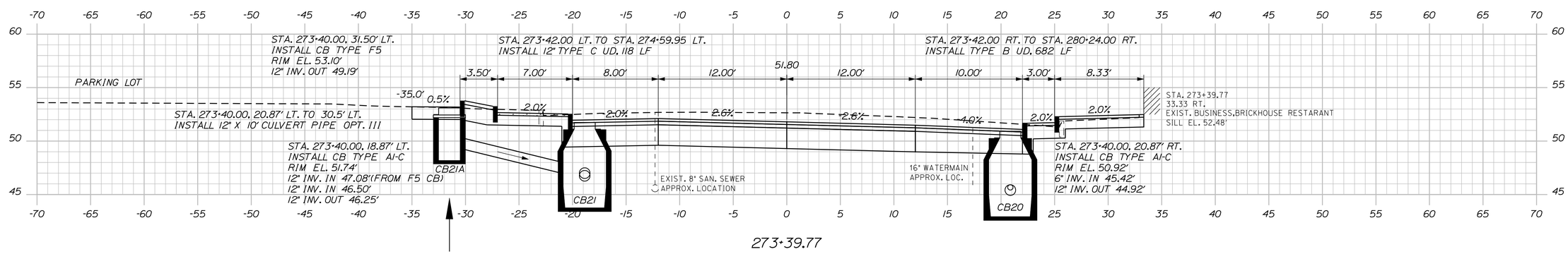
Sta. 272+75.00 to Sta. 273+25.00

Filename: ...\MSTA\115_XSECT_272+75_060.dgn Division: HIGHWAY Username: morin Date:5/18/2022









STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

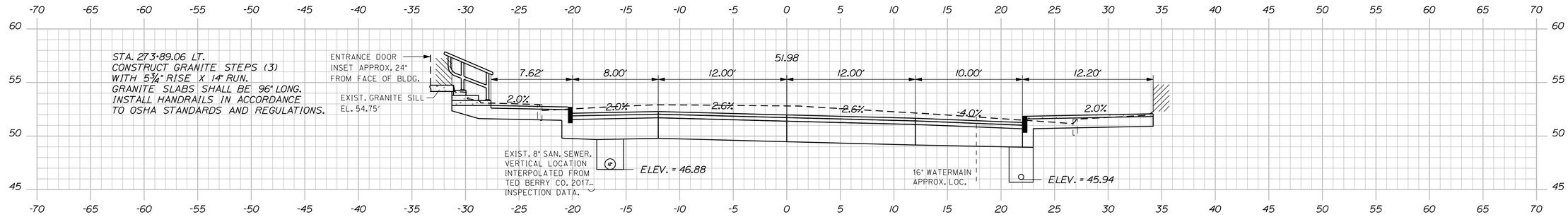
SEARSPORT
US ROUTE 1

CROSS SECTIONS

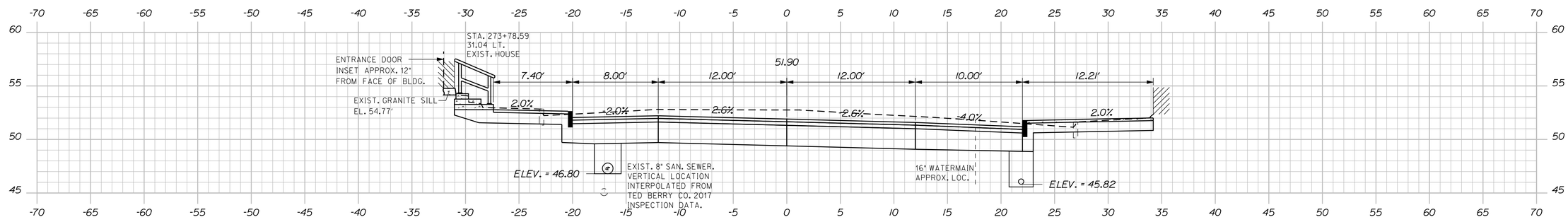
SHEET NUMBER
116
OF 292

Sta. 273+39.77 to Sta. 273+60.35

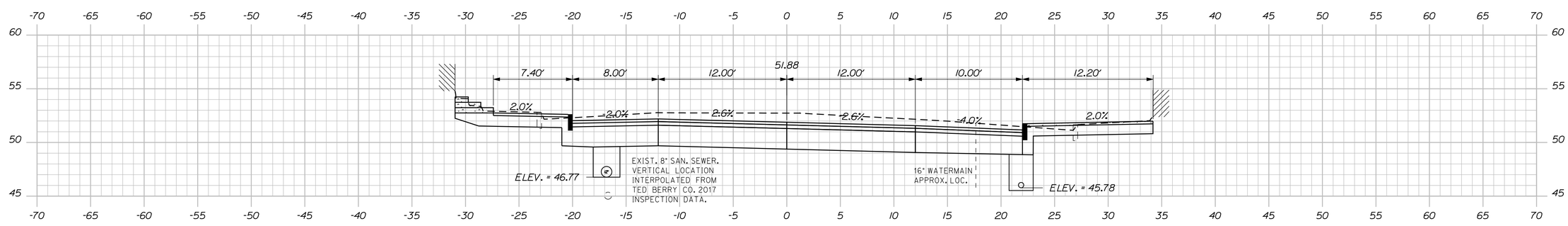
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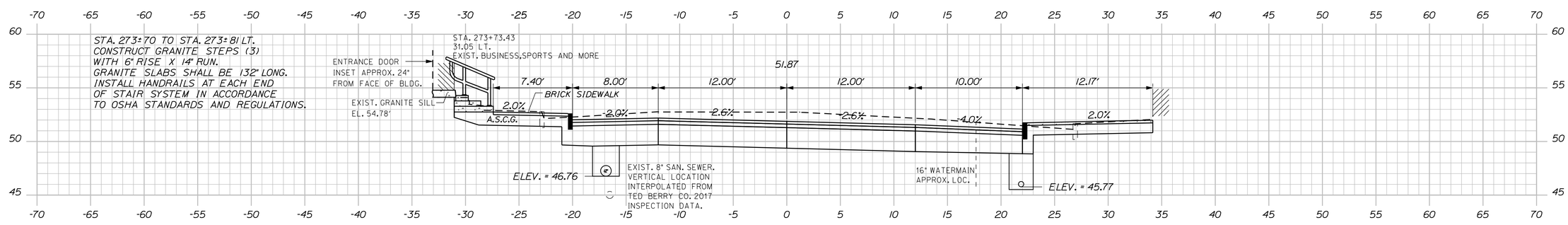
273+89.06



273+78.59



273+75.00



273+73.43

Sta. 273+73.43 to Sta. 273+89.06

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			1
REVISIONS 2			2
REVISIONS 3			3
REVISIONS 4			4
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

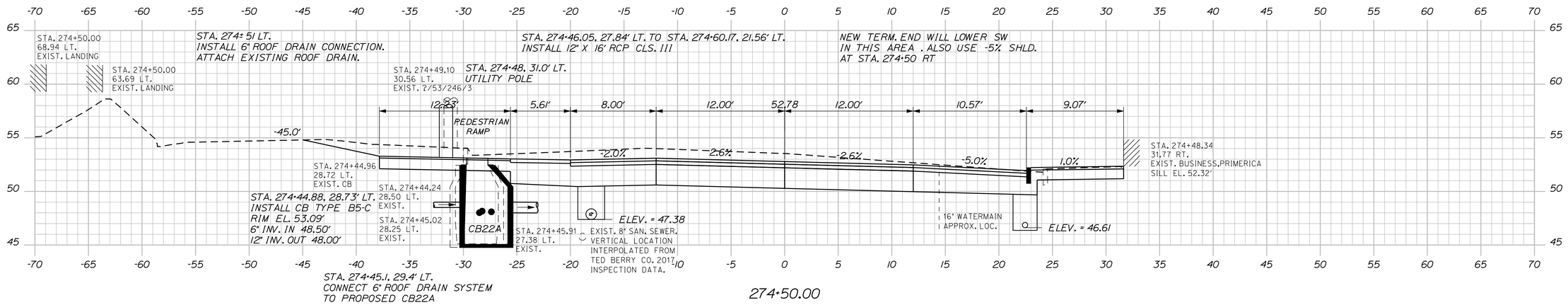
SEARSPORT
US ROUTE 1

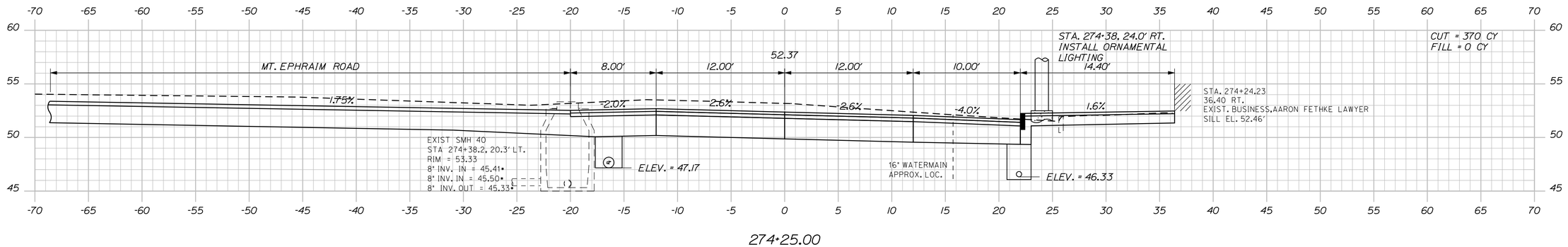
CROSS SECTIONS

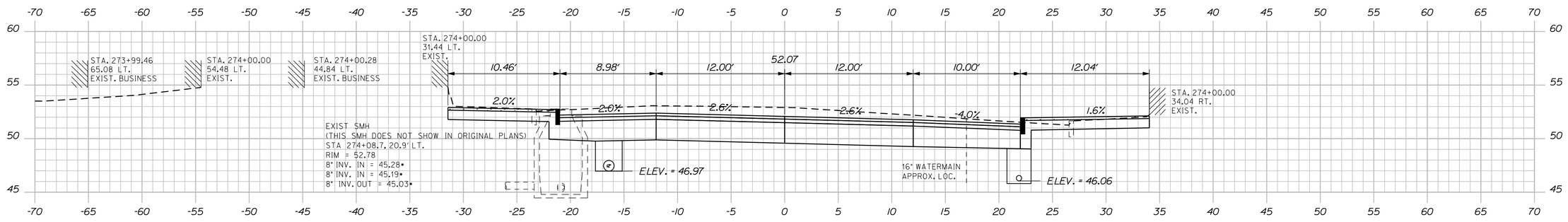
SHEET NUMBER
117
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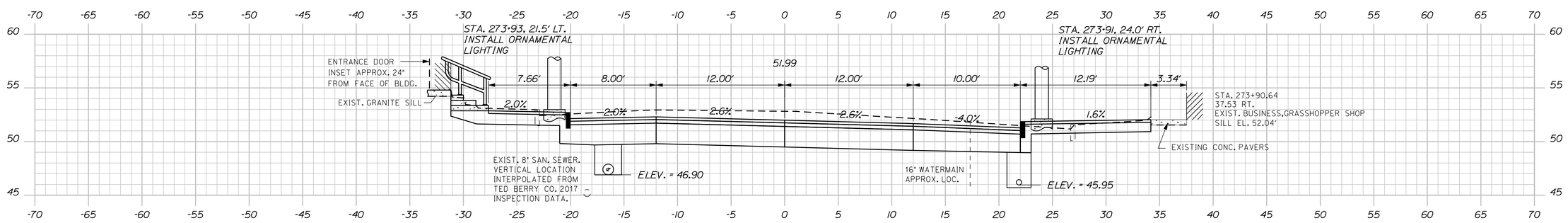
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Filename: ...\mst\o\118_XSECT_273+90_063.dgn Division: HIGHWAY Username: morin Date:4/25/2022









STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			1
REVISIONS 2			2
REVISIONS 3			3
REVISIONS 4			4
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

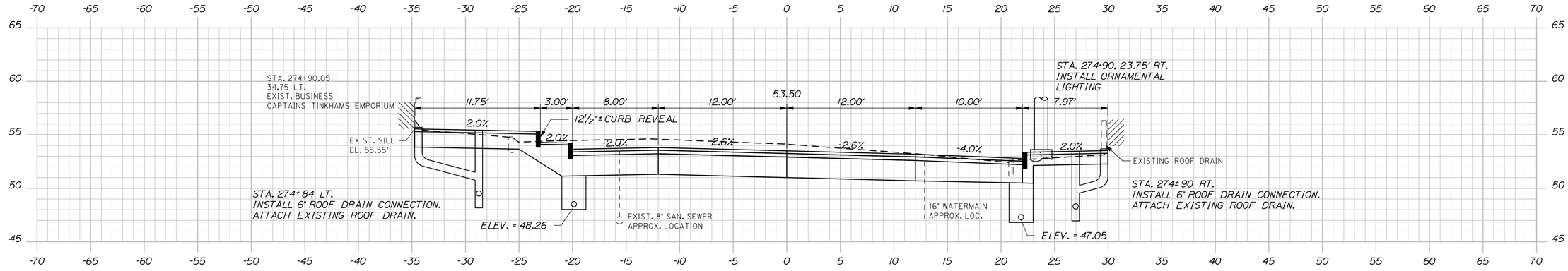
SEARSPORT
US ROUTE 1

CROSS SECTIONS

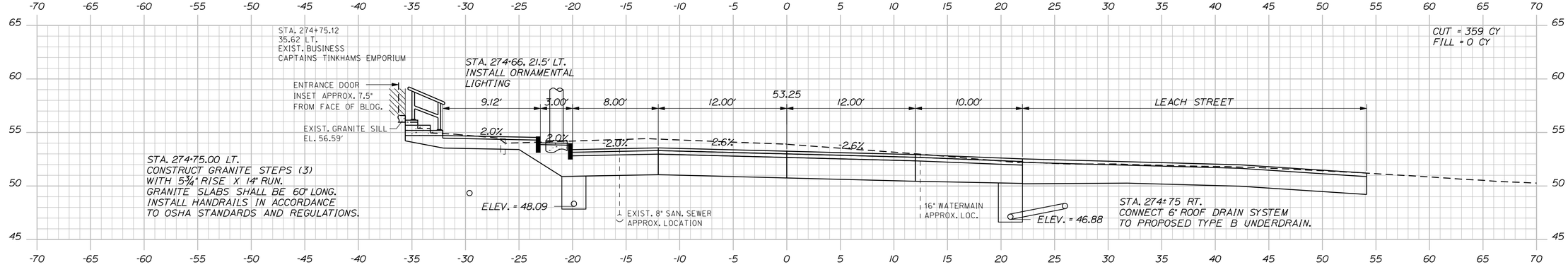
SHEET NUMBER
118
OF 292

Sta. 273+90.64 to Sta. 274+50.00

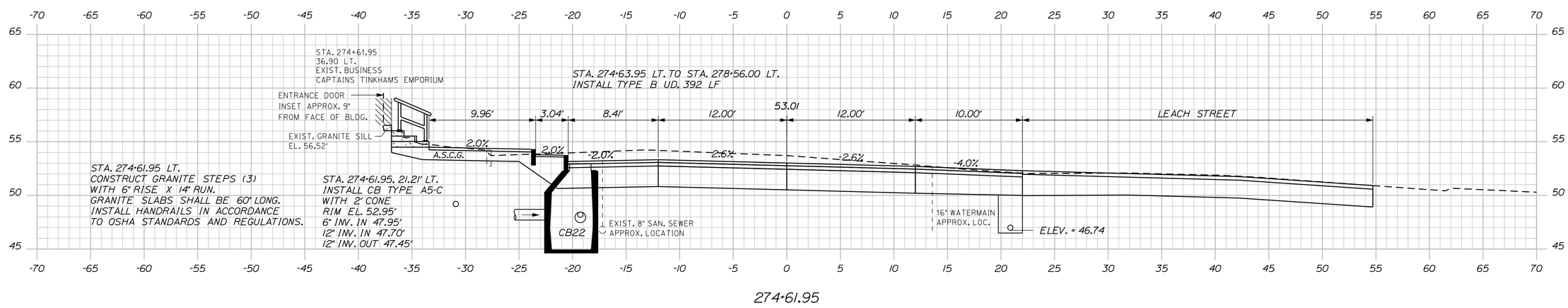
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274+90.05



274+75.00



274+61.95

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

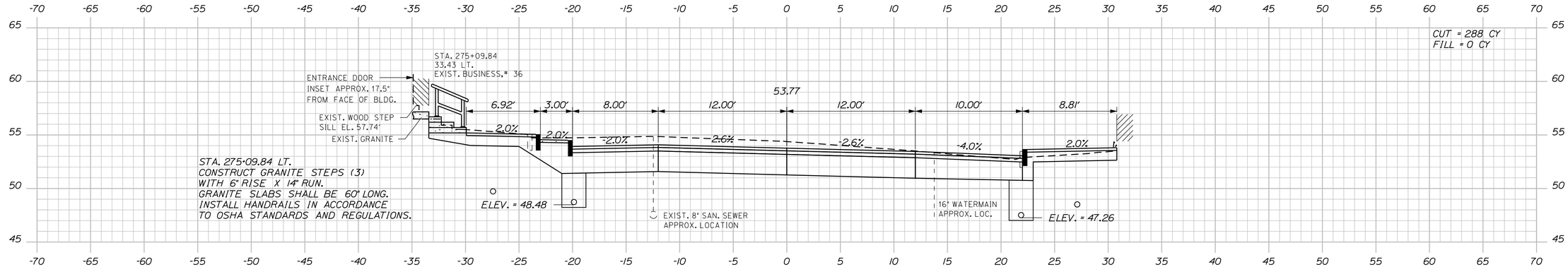
CROSS SECTIONS

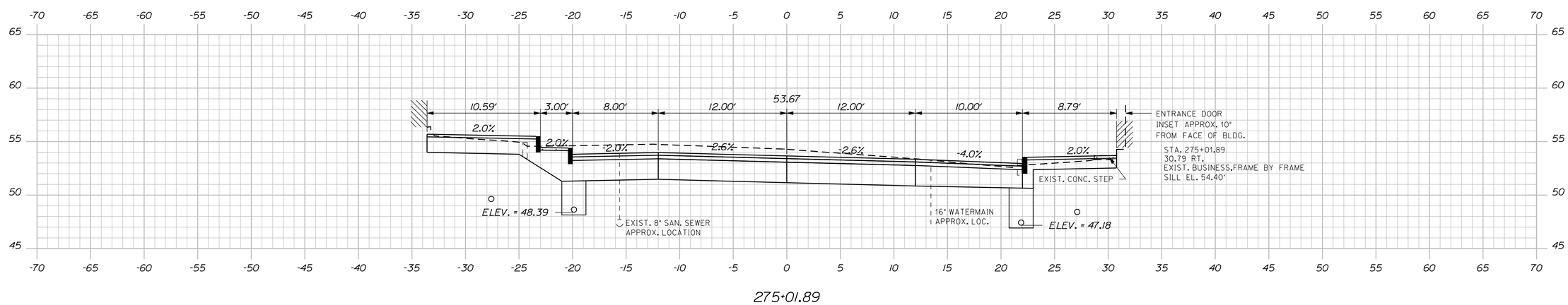
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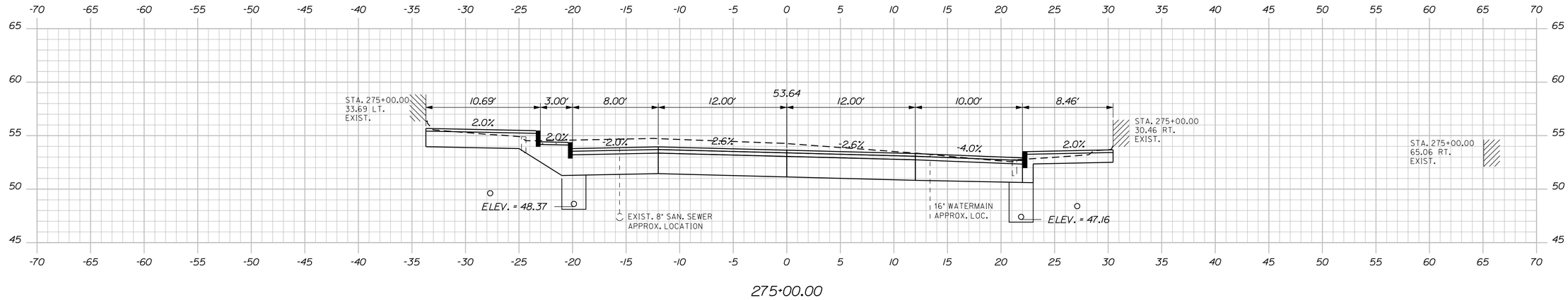
119

OF 292

Sta. 274+61.95 to Sta. 274+90.05







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

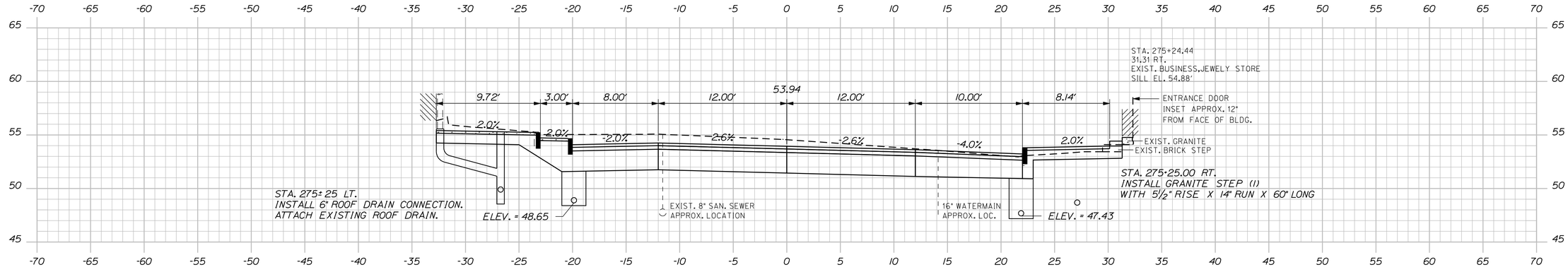
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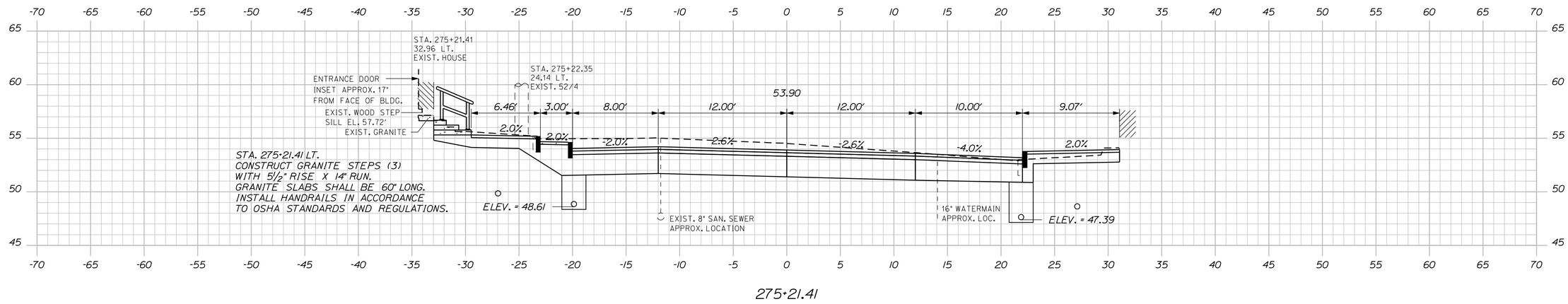
OF 292

Sta. 275+00.00 to Sta. 275+09.84

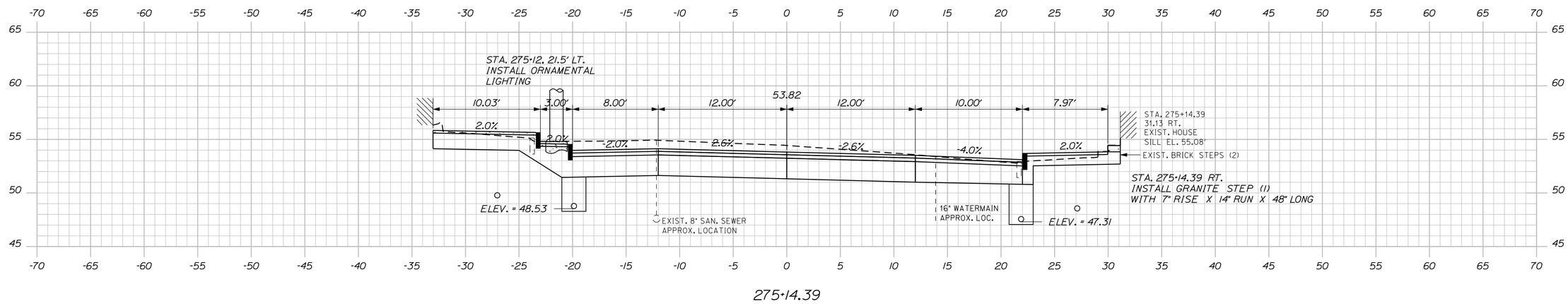
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275+25.00



275+21.41



275+14.39

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

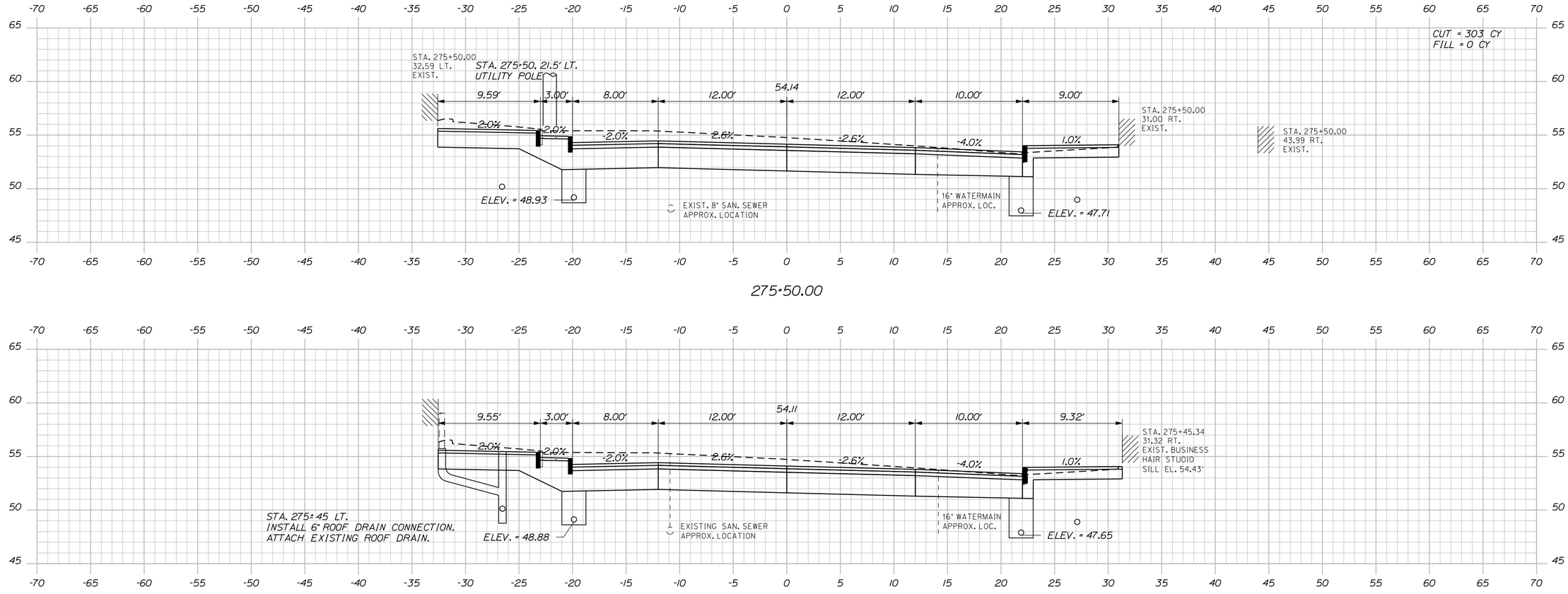
SHEET NUMBER

121

OF 292

Sta. 275+14.39 to Sta. 275+25.00

Filename: ...\mslo\121_XSECT_275+14_066.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

122

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Sta. 275+36.97 to Sta. 275+50.00

Filename: ...\mslo\122_XSECT_275+36_067.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Sta. 275+55.10 to Sta. 275+68.52

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

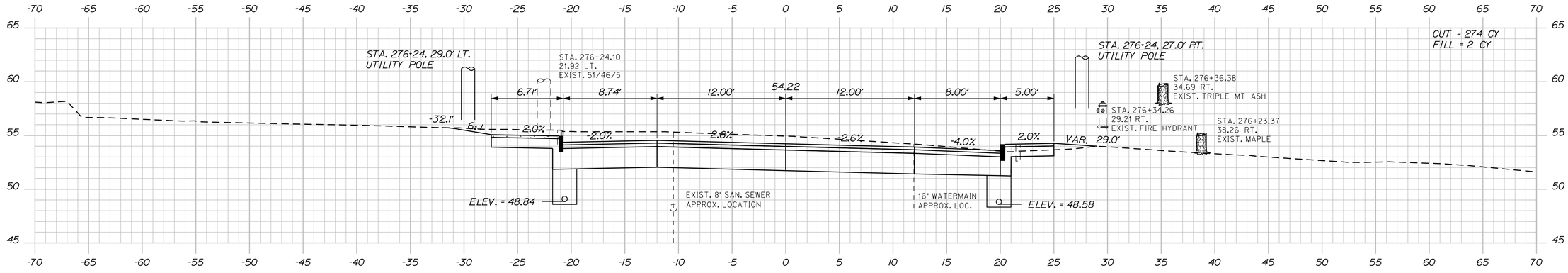
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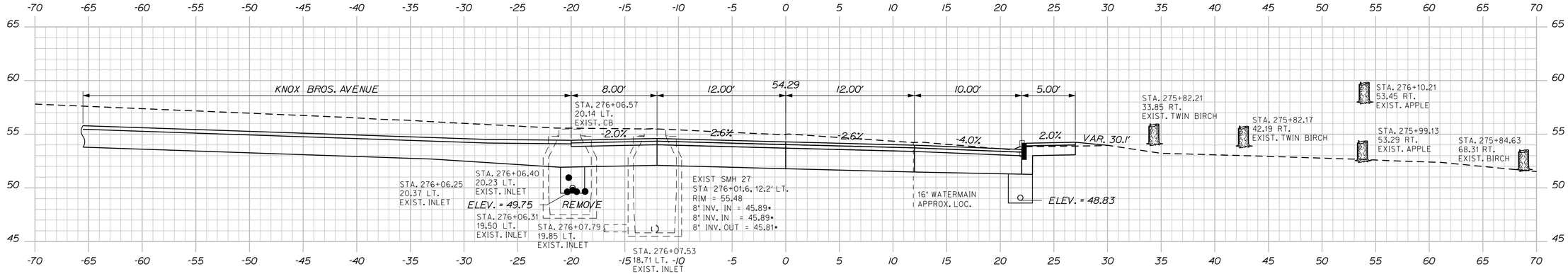
OF 292

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Filename: ...\rmsto\124_XSECT_275+75_069.dgn Division: HIGHWAY Username: morin Date:4/25/2022

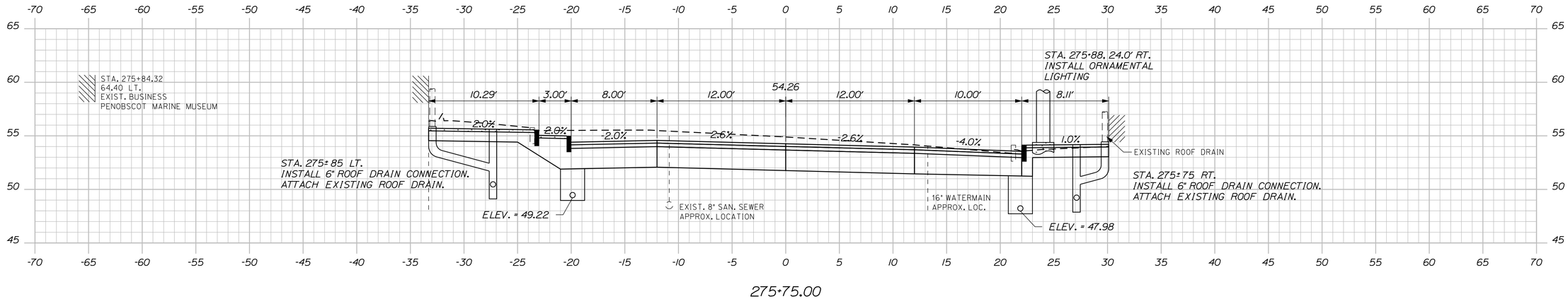


276+25.00



276+00.00

STA. 275+94.95 HIGH POINT



275+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

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4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

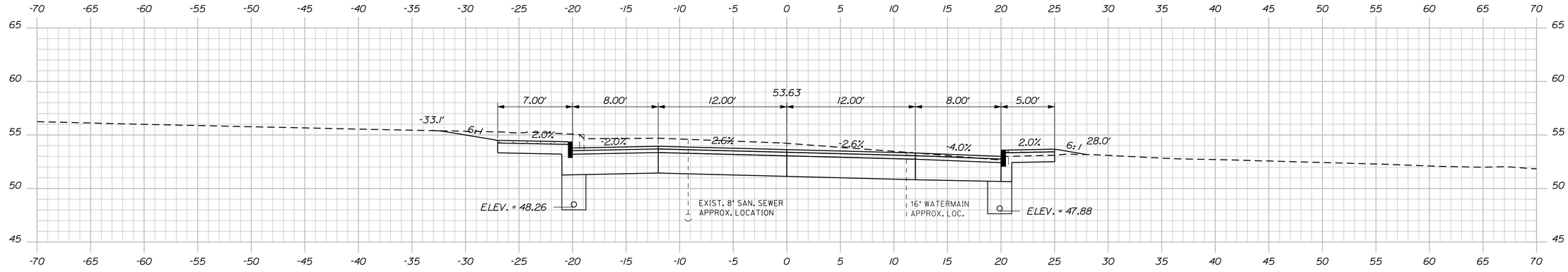
CROSS SECTIONS

SHEET NUMBER

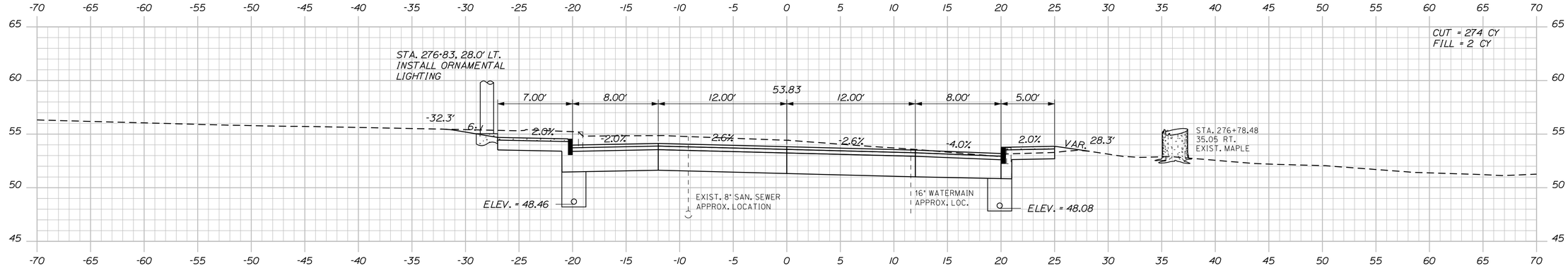
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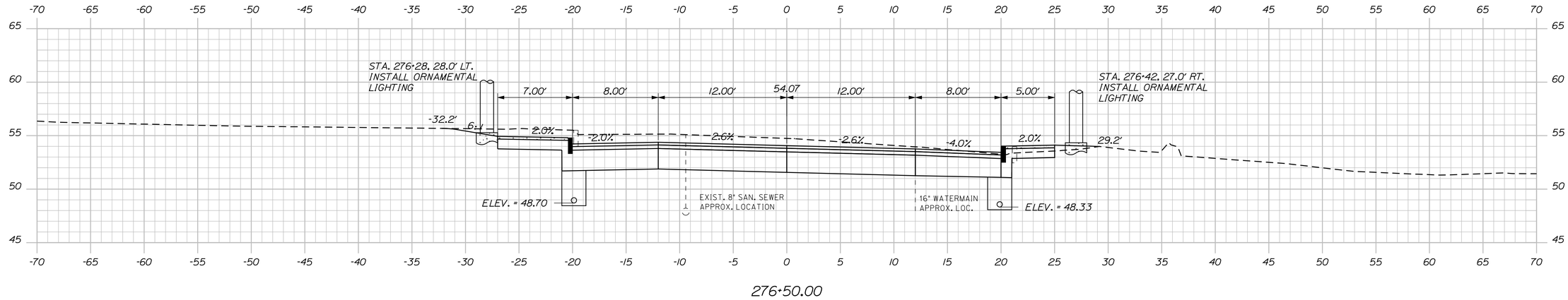
Sta. 275+75.00 to Sta. 276+25.00



276+90.81



276+75.00



276+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

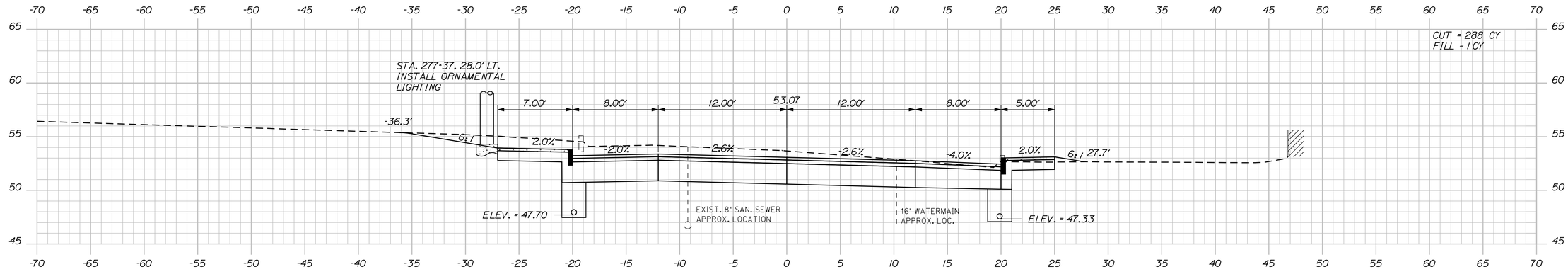
SHEET NUMBER

125

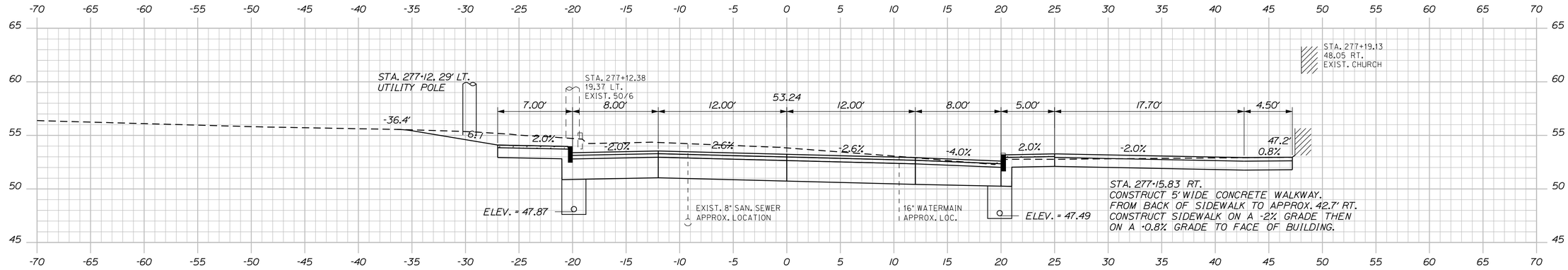
OF 292

Sta. 276+50.00 to Sta. 276+90.81

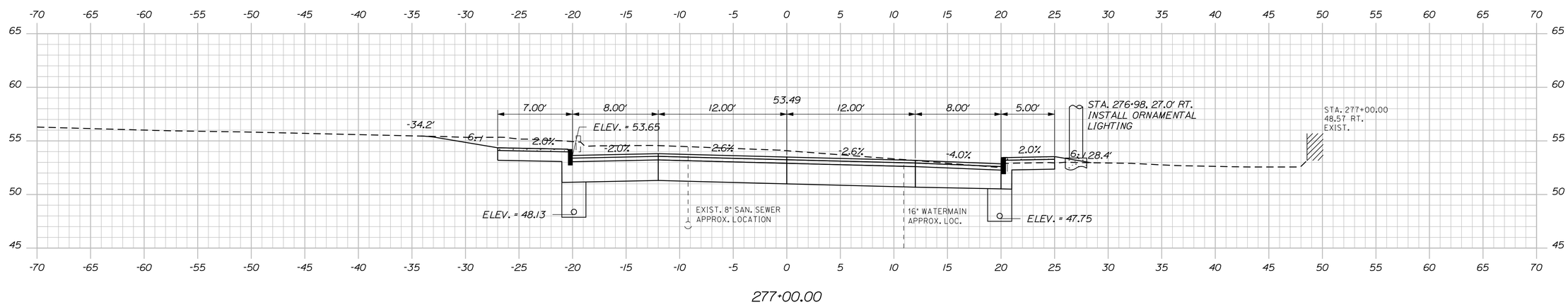
Filename: ...\mslo\125_XSECT_276+50_070.dgn Division: HIGHWAY Username: morin Date:4/25/2022



277+25.00



277+15.83



277+00.00

Sta. 277+00.00 to Sta. 277+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

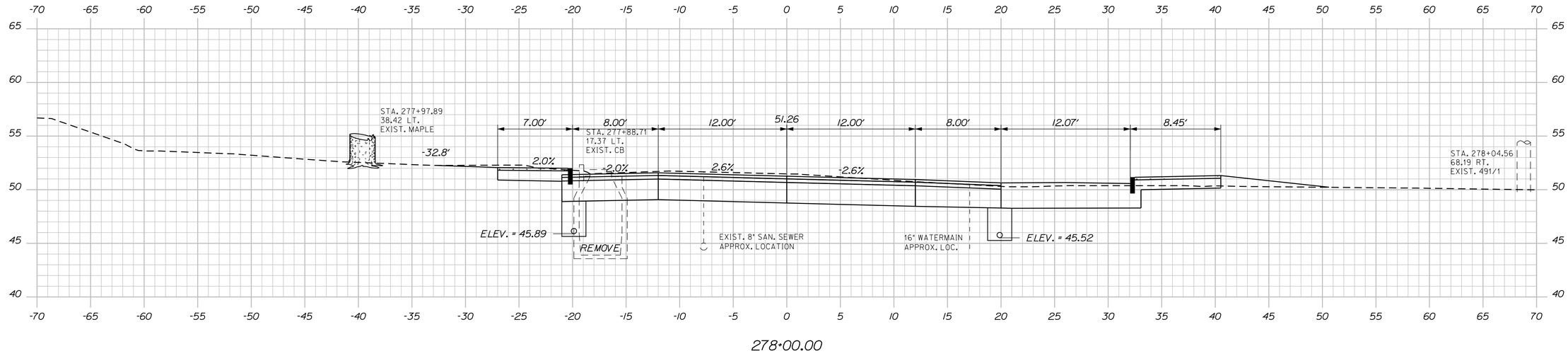
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SHEET NUMBER

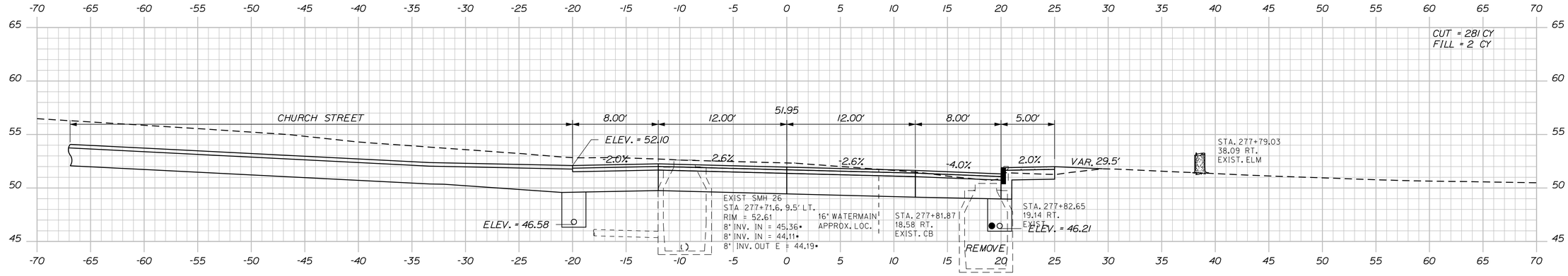
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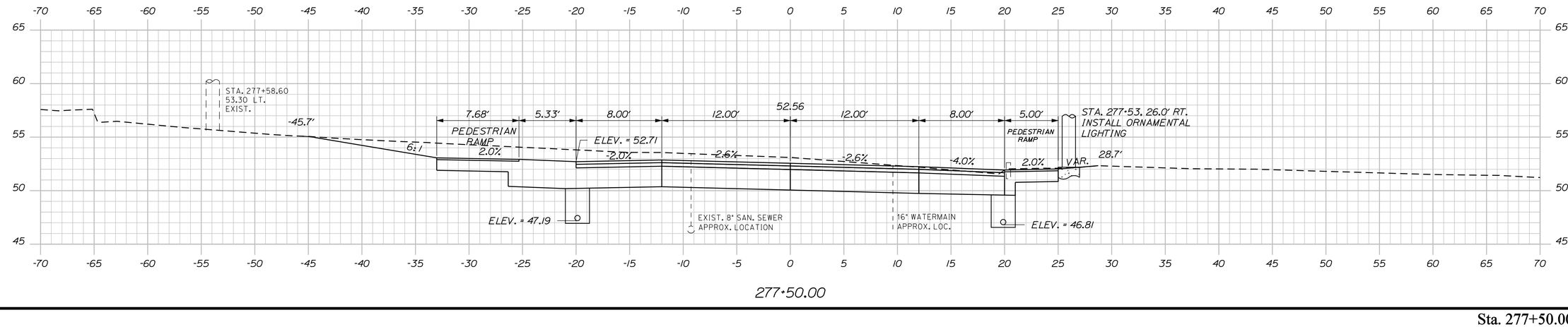
Filename: ...\mslo\126_XSECT_277+00_071.dgn Division: HIGHWAY Username: morin Date:4/25/2022



278+00.00



277+75.00



277+50.00

Sta. 277+50.00 to Sta. 278+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

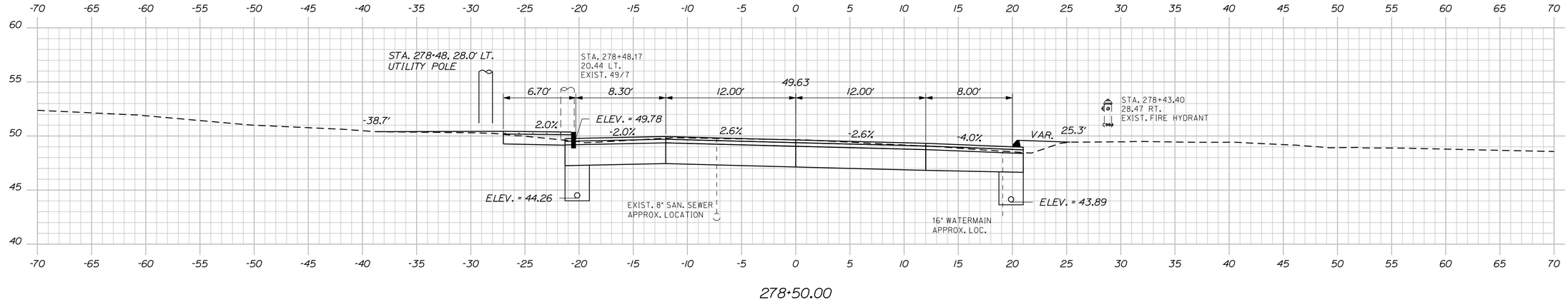
DATE

SEARSPORT
US ROUTE 1

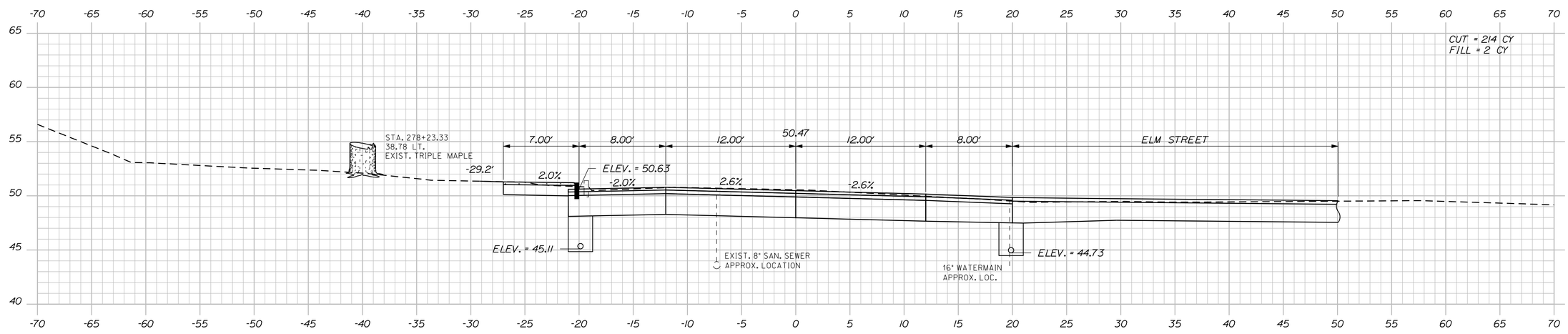
CROSS SECTIONS

SHEET NUMBER
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OF 292

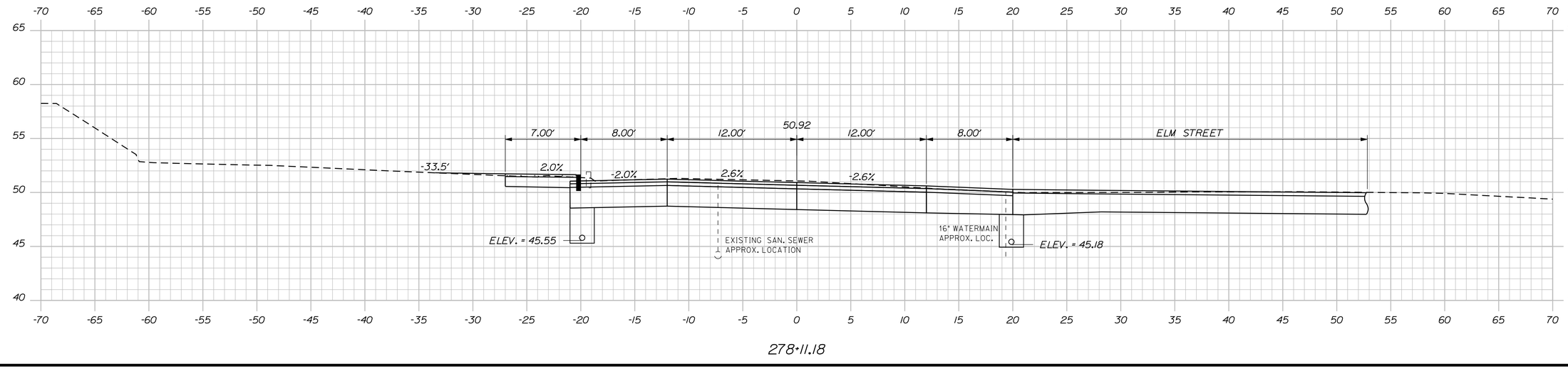
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278+50.00



278+25.00



278+11.18

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

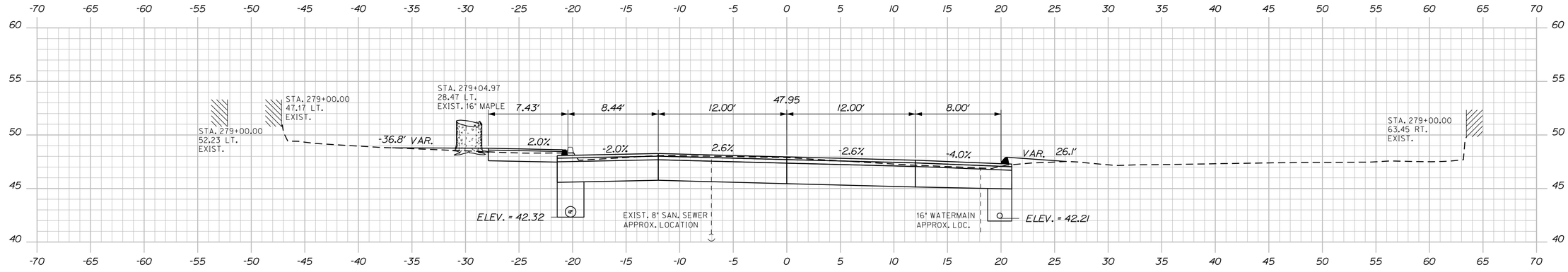
CROSS SECTIONS

SHEET NUMBER
128
OF 292

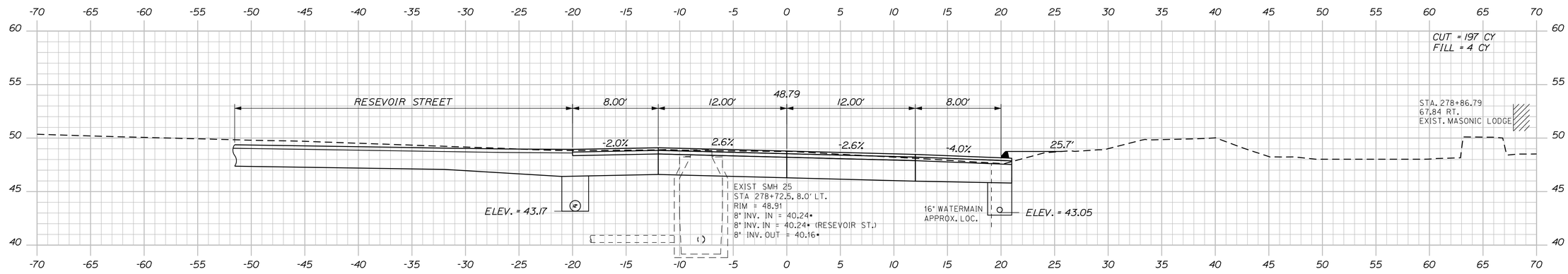
Sta. 278+11.18 to Sta. 278+50.00

Filename: ...\mst\128_XSECT_278+11_073.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\mslo\129_XSECT_278+58_074.dgn Division: HIGHWAY Username: morin Date:4/25/2022



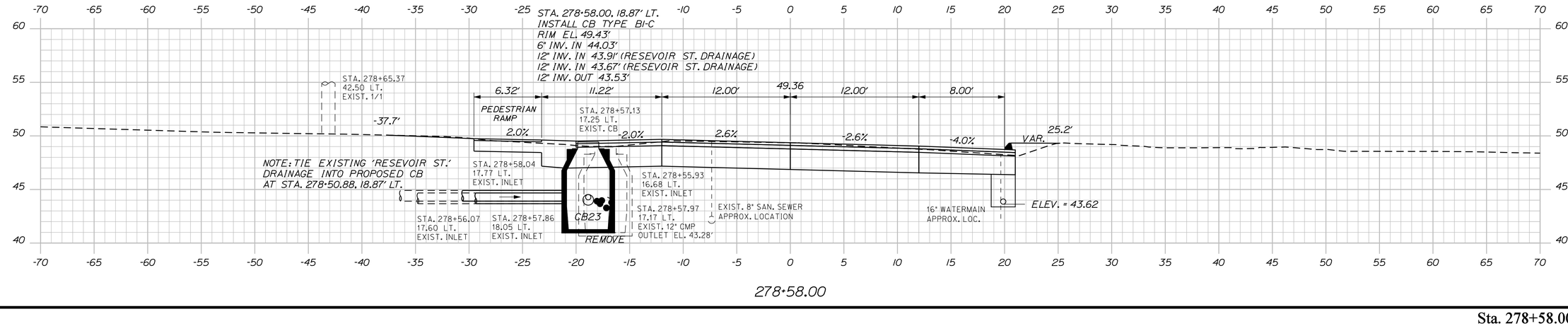
279+00.00



278+75.00

STA. 278+60.00 LT. TO STA. 279+93.00 LT.
INSTALL 12" TYPE C UD. 133 LF

STA. 278+58.00, 18.87' LT.
INSTALL CB TYPE BI-C
RIM EL. 49.43'
6" INV. IN 44.03'
12" INV. IN 43.91' (RESEVOIR ST. DRAINAGE)
12" INV. IN 43.67' (RESEVOIR ST. DRAINAGE)
12" INV. OUT 43.53'



278+58.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

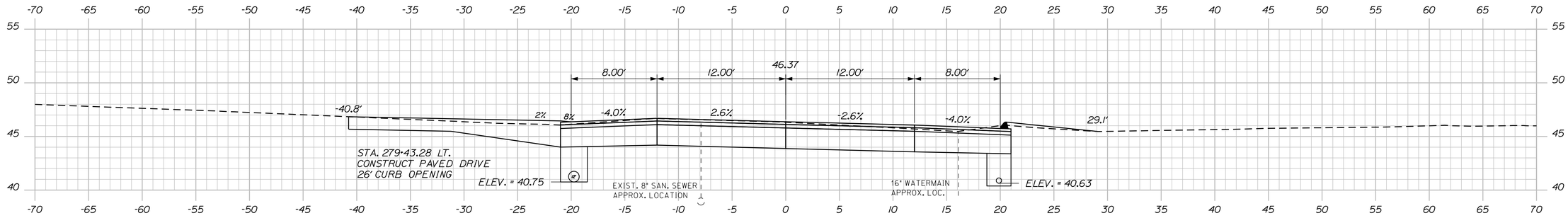
CROSS SECTIONS

SHEET NUMBER

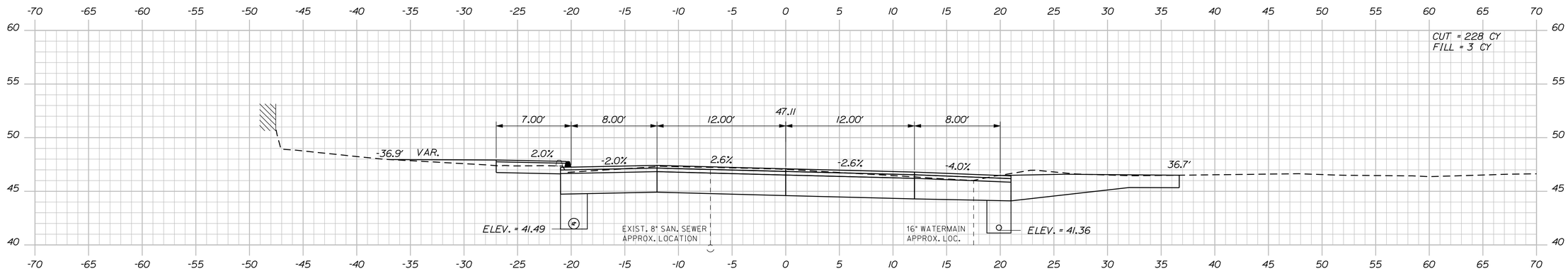
129

OF 292

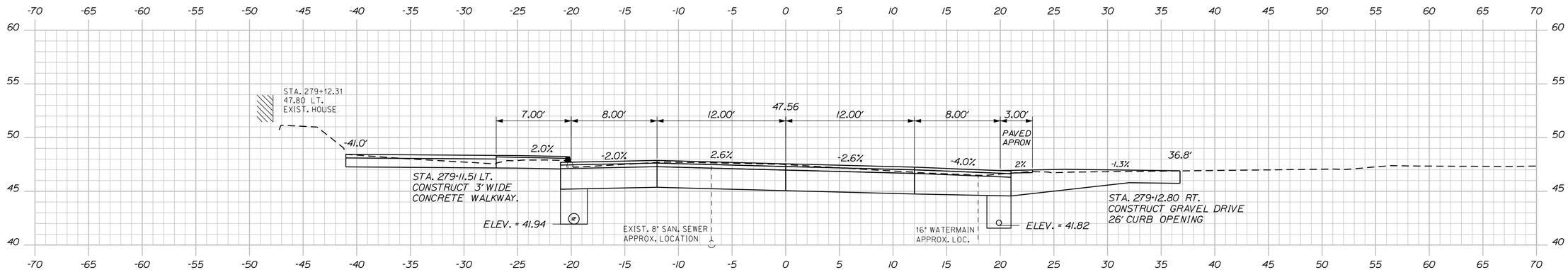
Sta. 278+58.00 to Sta. 279+00.00



279+50.00



279+25.00



279+11.51

Sta. 279+11.51 to Sta. 279+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
130
OF 292

Filename: ...\mslo\130_XSECT_279+11_075.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

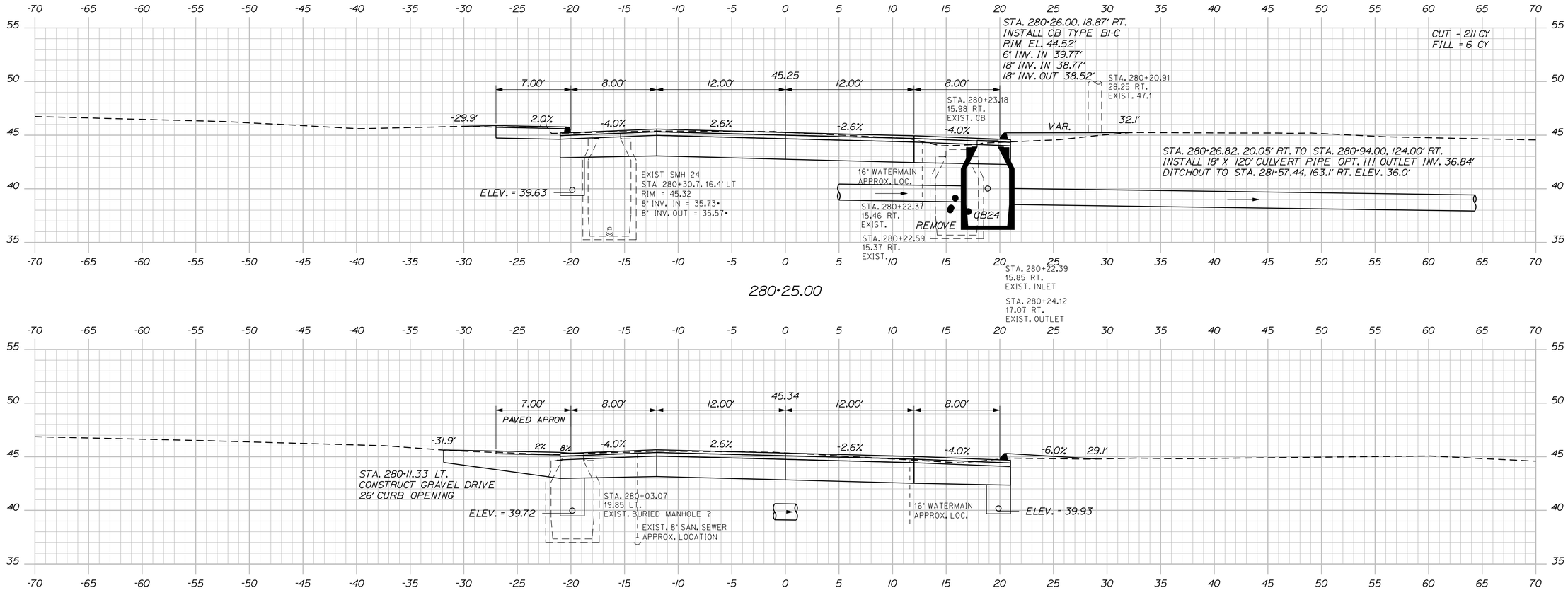
SHEET NUMBER

131

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Sta. 279+75.00 to Sta. 279+90.00

Filename: ...\msta\131_XSECT_279+75_076.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

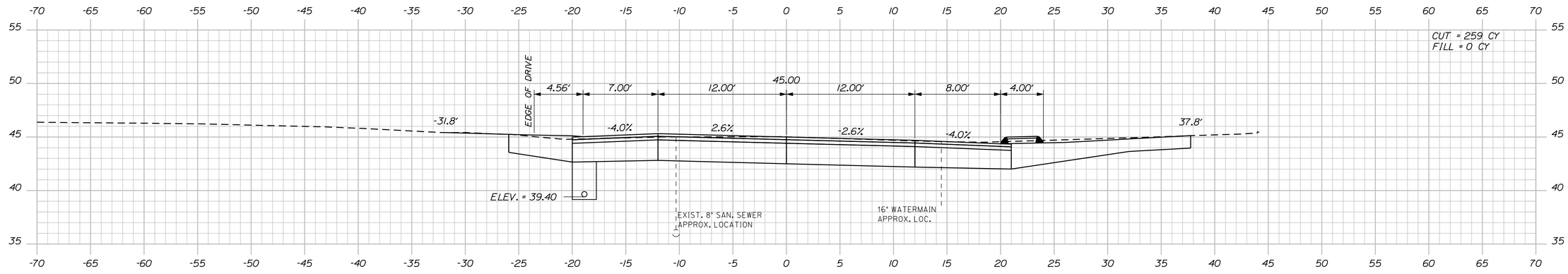
SEARSPORT
US ROUTE 1

CROSS SECTIONS

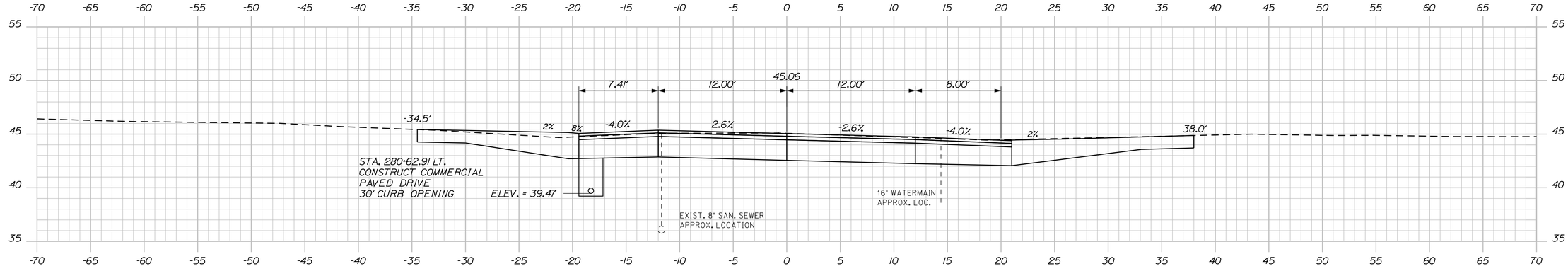
SHEET NUMBER
132
OF 292

Sta. 280+00.00 to Sta. 280+25.00

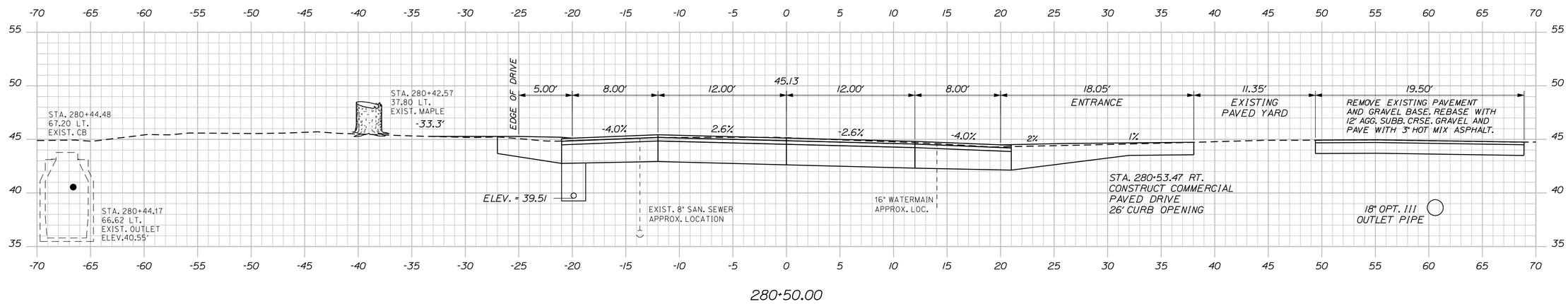
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280+75.00



280+63.81



280+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

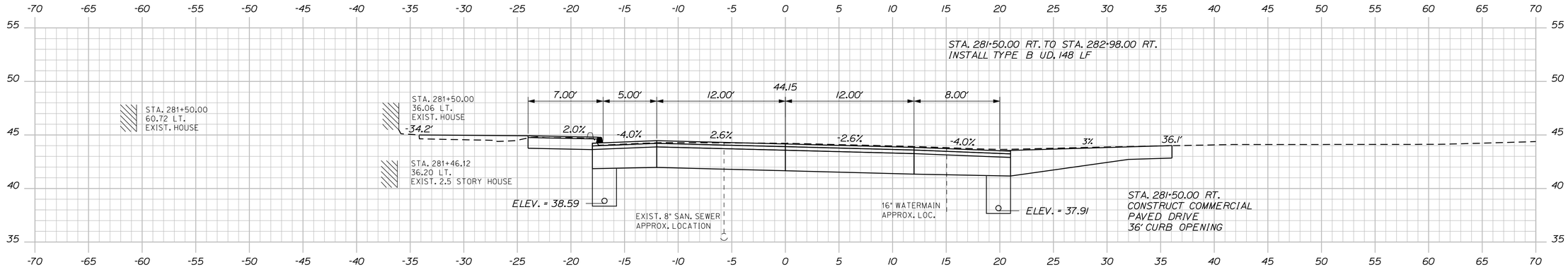
SHEET NUMBER

133

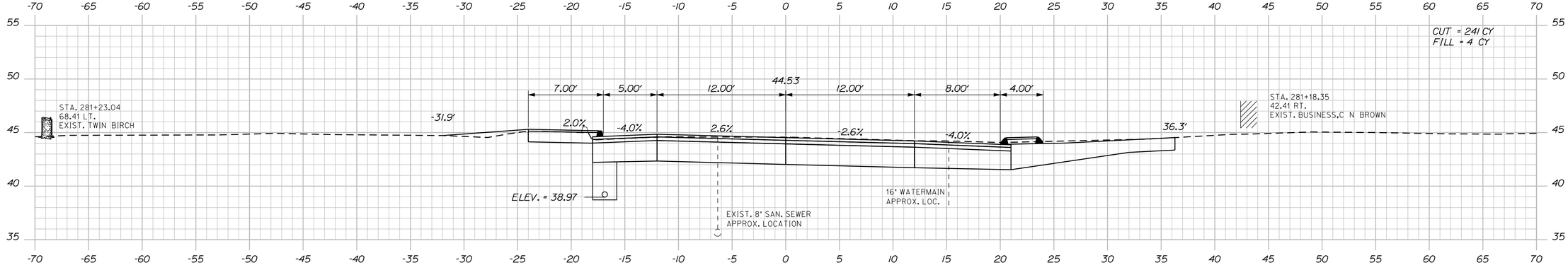
OF 292

Sta. 280+50.00 to Sta. 280+75.00

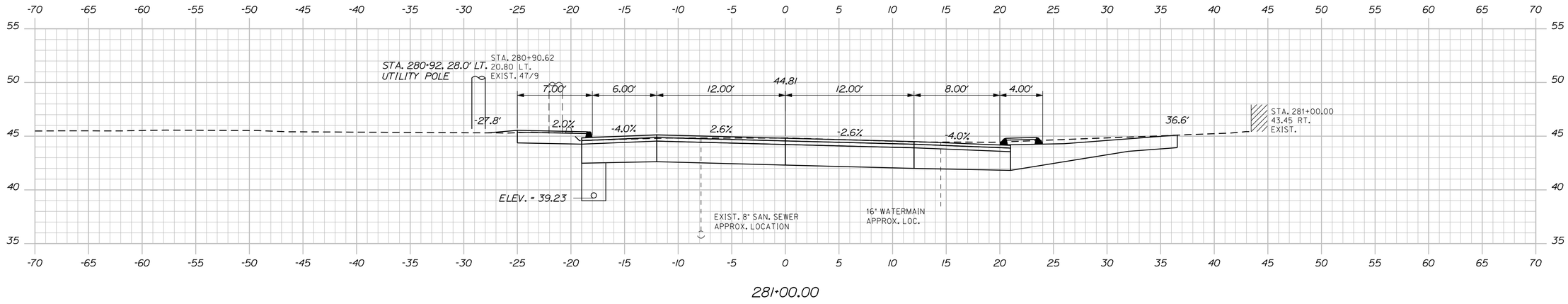
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281+50.00



281+25.00



281+00.00

Sta. 281+00.00 to Sta. 281+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

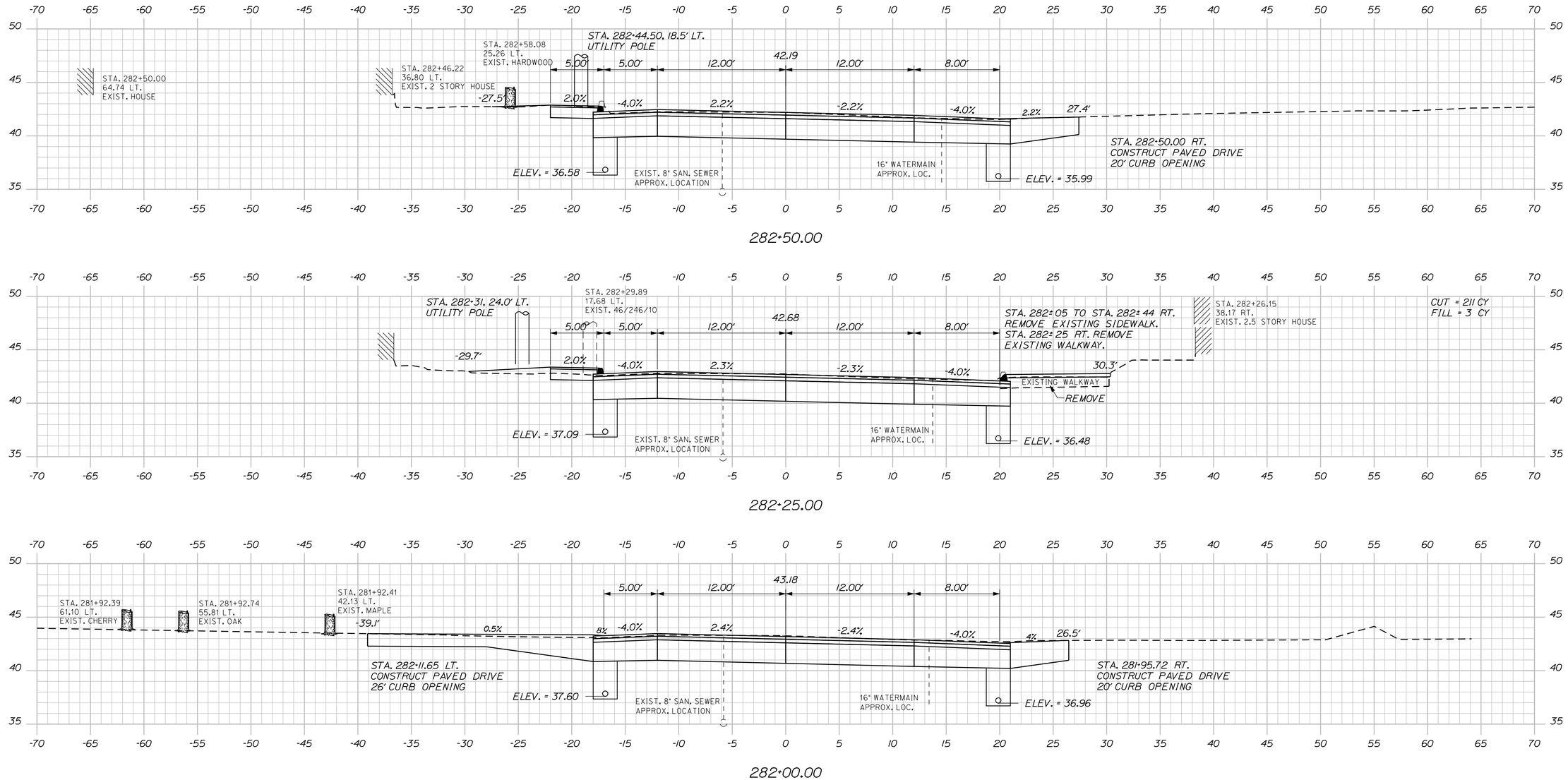
CROSS SECTIONS

SHEET NUMBER

134

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Filename: ...\MSTA\134_XSECT_281+00_079.dgn Division: HIGHWAY Username: morin Date:5/17/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

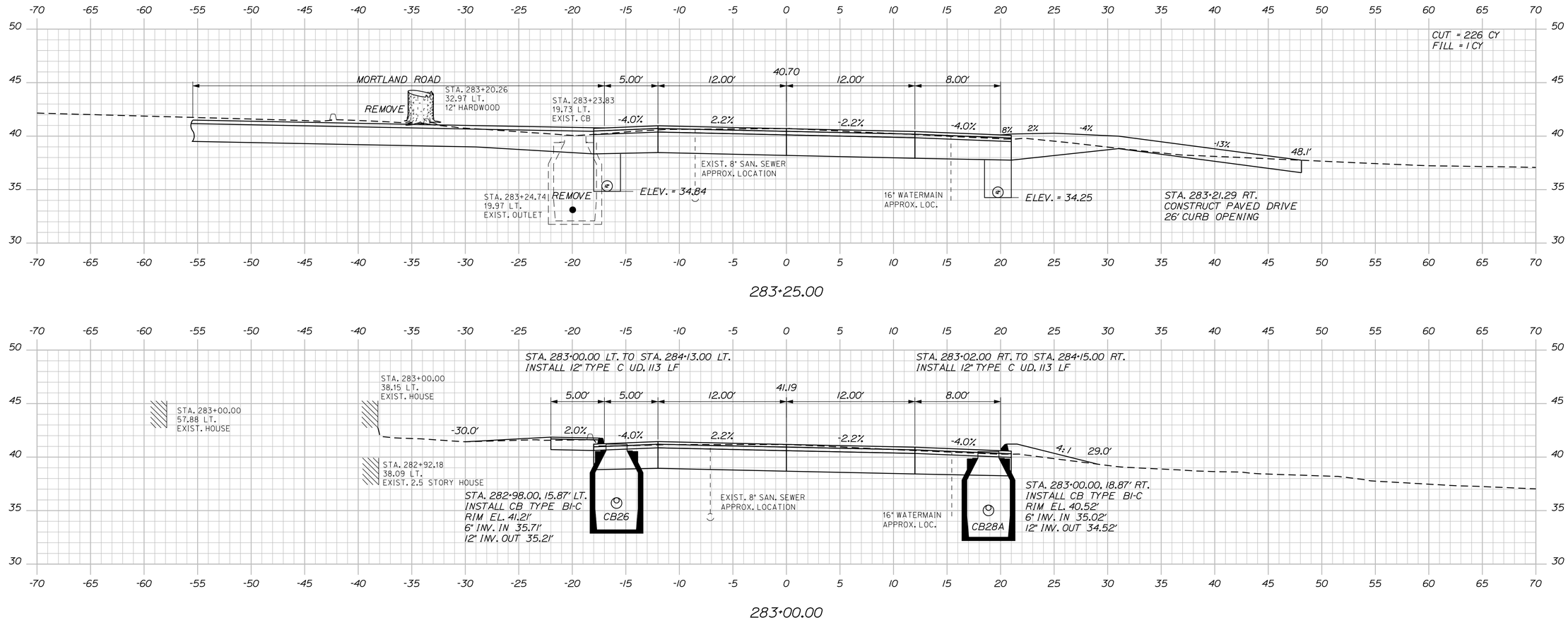
SEARSPORT
US ROUTE 1

CROSS SECTIONS

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135
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Sta. 281+75.00 to Sta. 282+50.00

Filename: ...\msta\135_XSECT_281+75_080.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

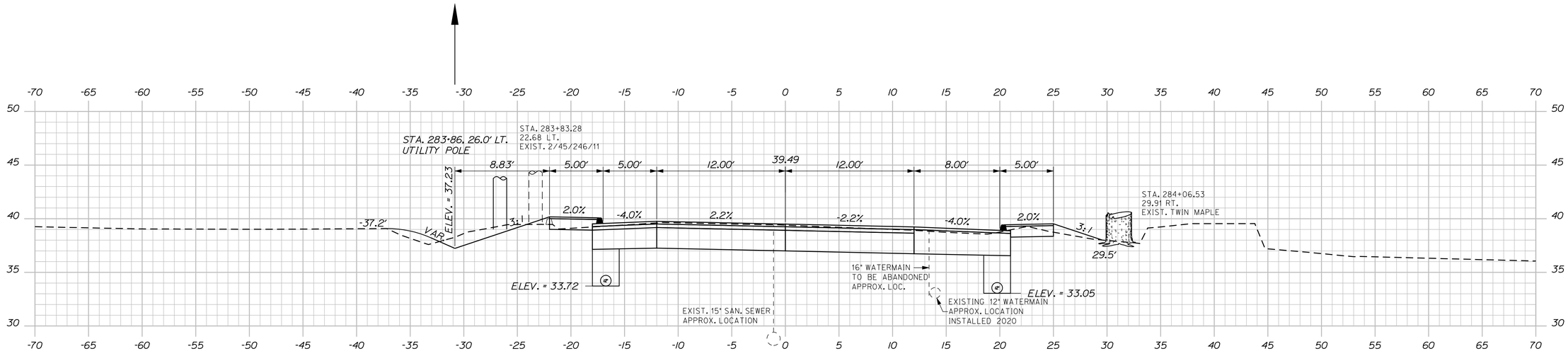
CROSS SECTIONS

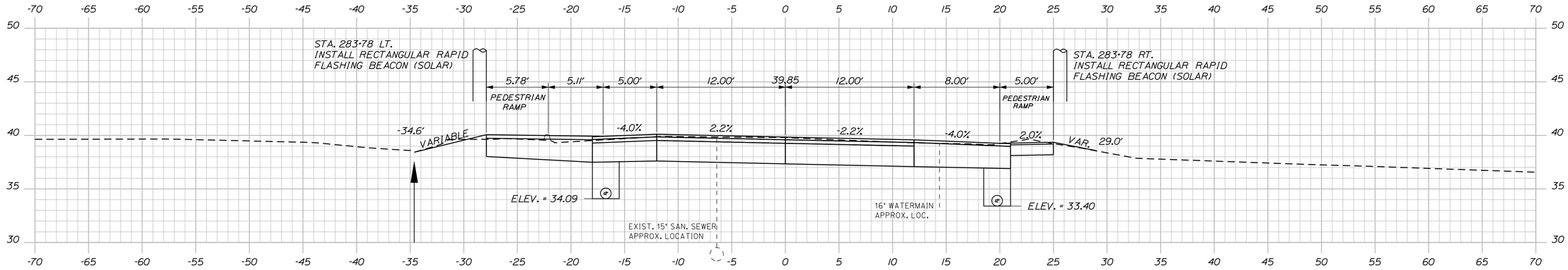
SHEET NUMBER
136
OF 292

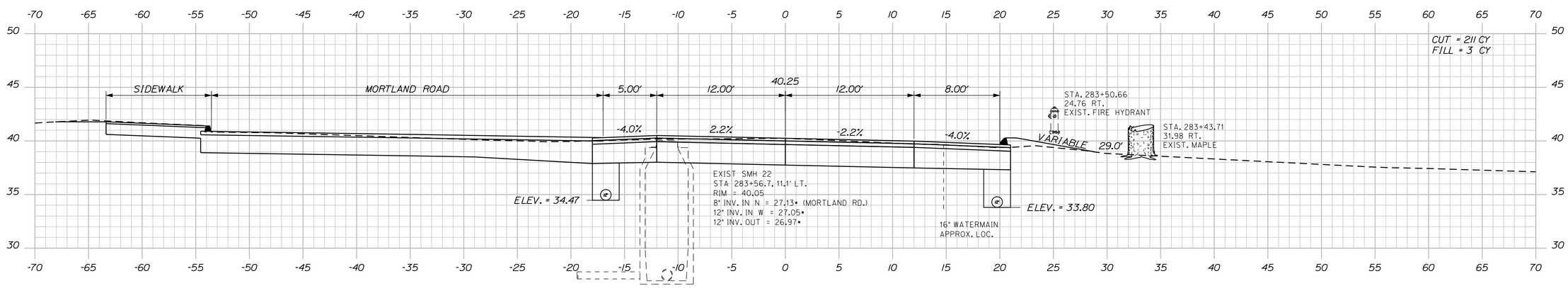
Sta. 282+75.00 to Sta. 283+25.00

Filename: ...\msto\136_XSECT_282+75_081.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\mslo\137_XSECT_283+50_082.dgn Username: morin Division: HIGHWAY Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	
CHECKED-REVIEWED	ALC	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	MSM	4-22
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES	MSM	4-22

SIGNATURE
4226

P.E. NUMBER

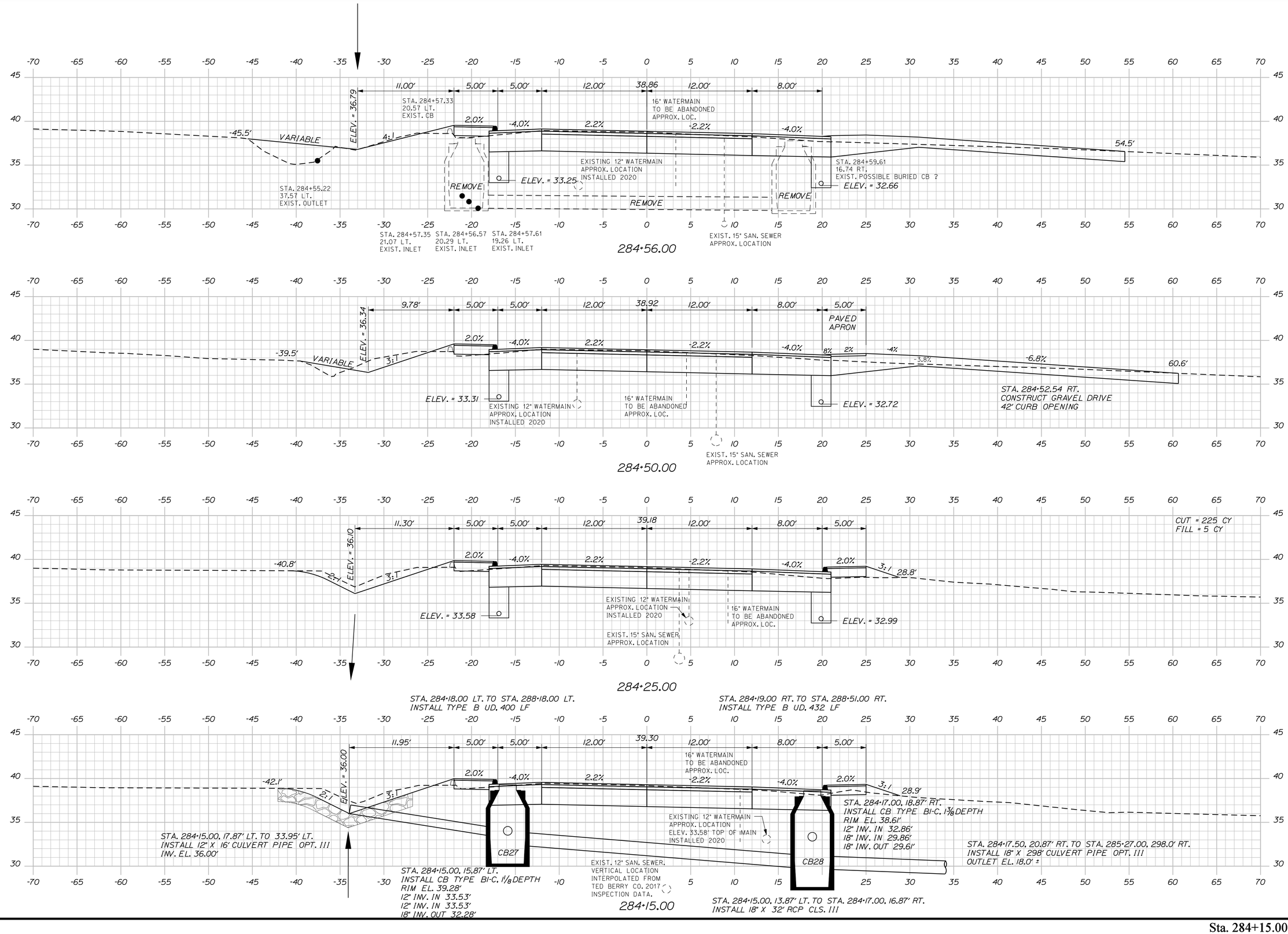
DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
137
OF 292

Sta. 283+50.00 to Sta. 284+00.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

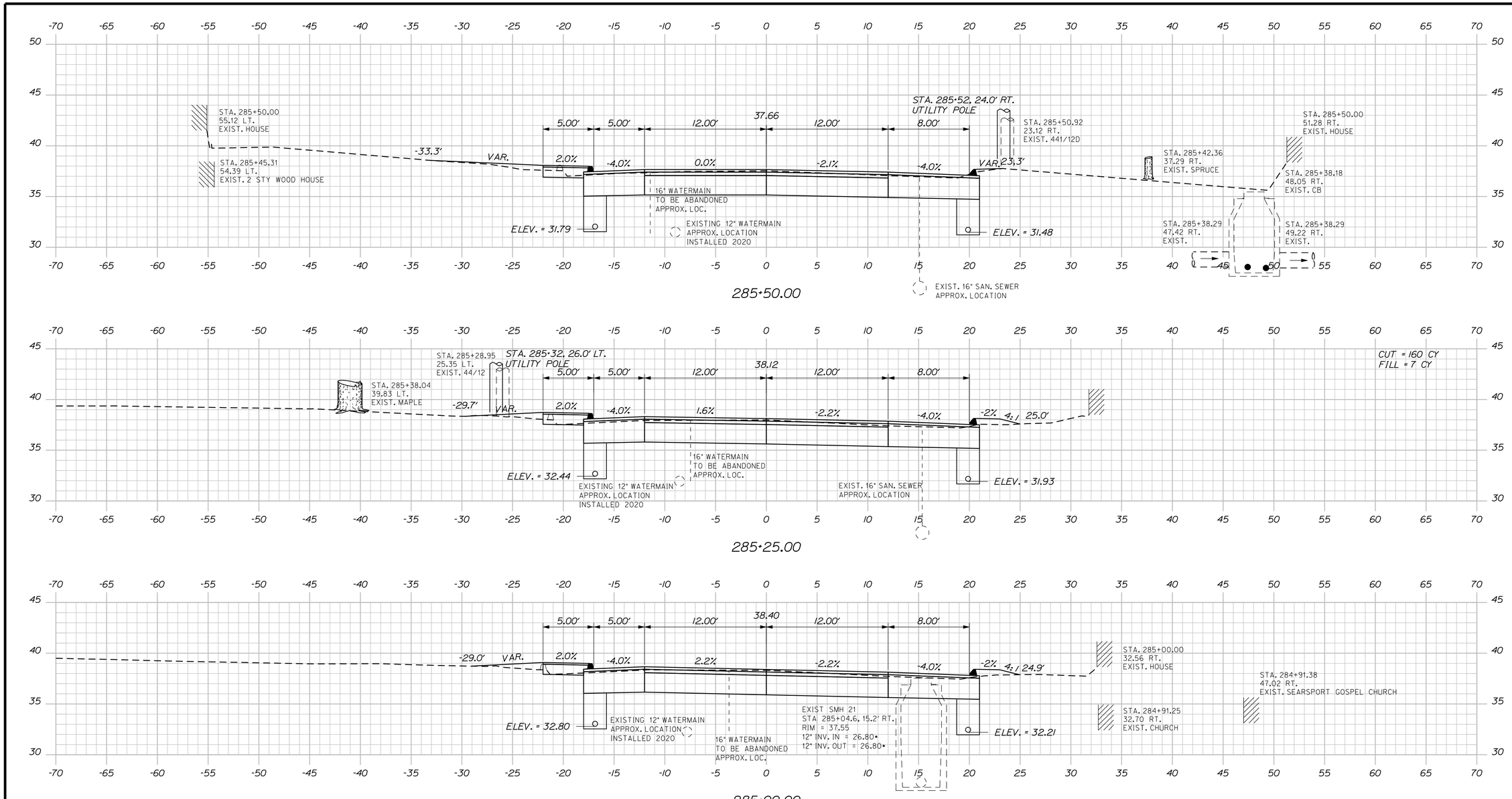
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
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OF 292

Sta. 284+15.00 to Sta. 284+56.00

Filename: ...\MSTA\138_XSECT_284+15_083.dgn Division: HIGHWAY Username: morin Date:4/29/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

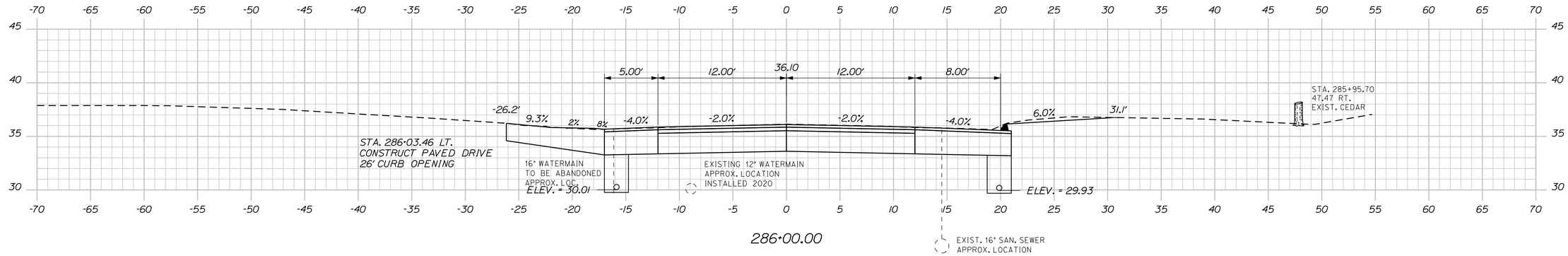
SEARSPORT
US ROUTE 1

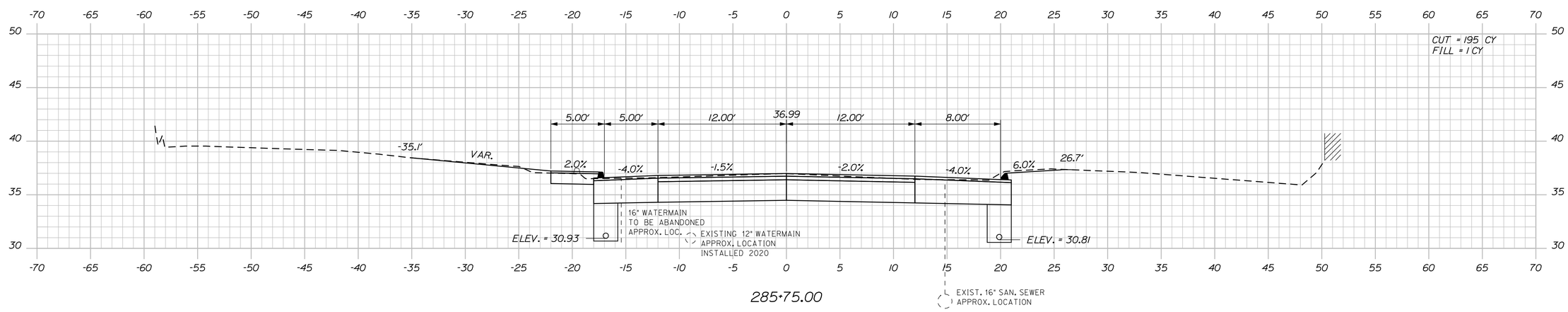
CROSS SECTIONS

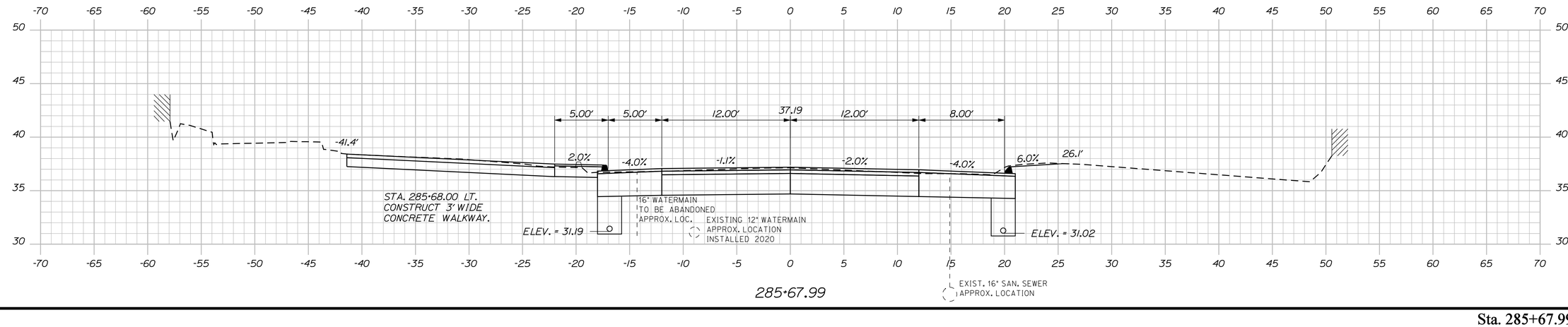
SHEET NUMBER
139
OF 292

Sta. 284+75.00 to Sta. 285+50.00

Filename: ...\msta\139_XSECT_284+75_084.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

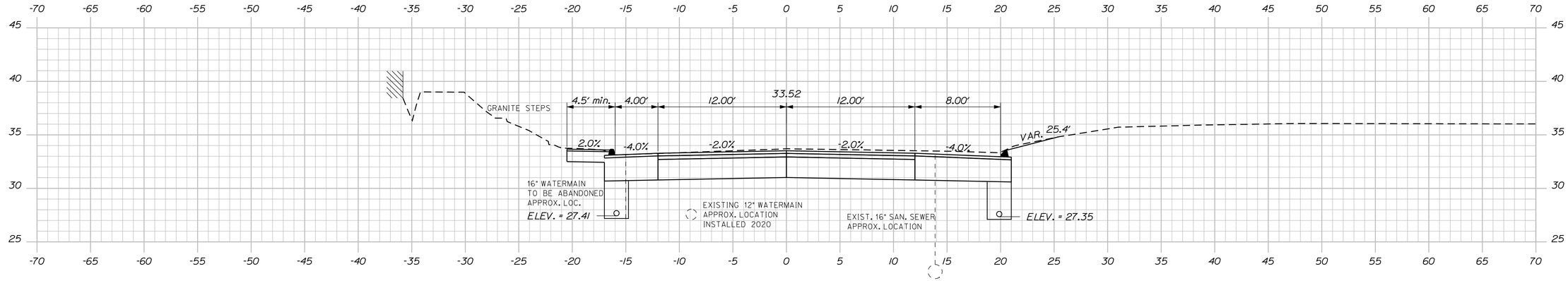
SEARSPORT
US ROUTE 1

CROSS SECTIONS

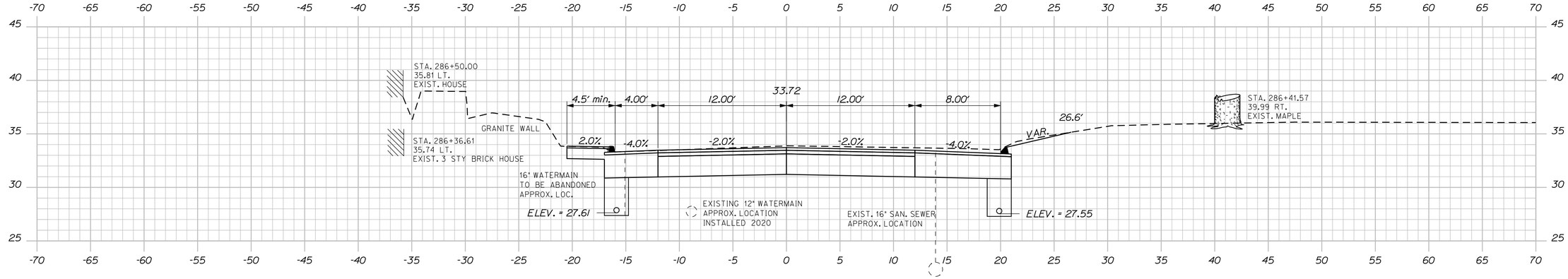
SHEET NUMBER
140
OF 292

Sta. 285+67.99 to Sta. 286+00.00

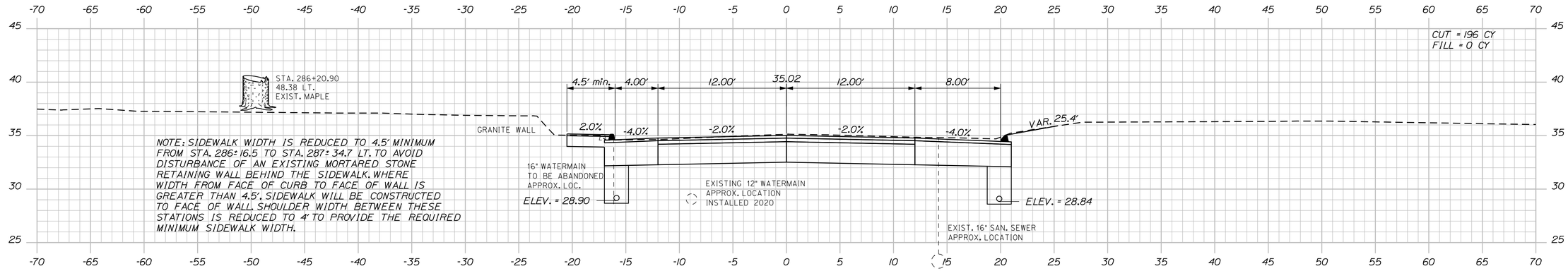
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286+53.54



286+50.00



286+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

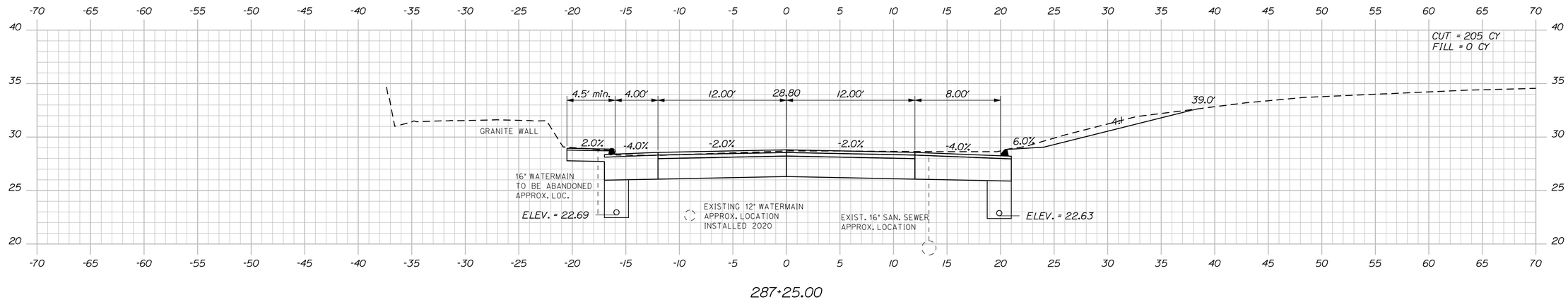
SHEET NUMBER

141

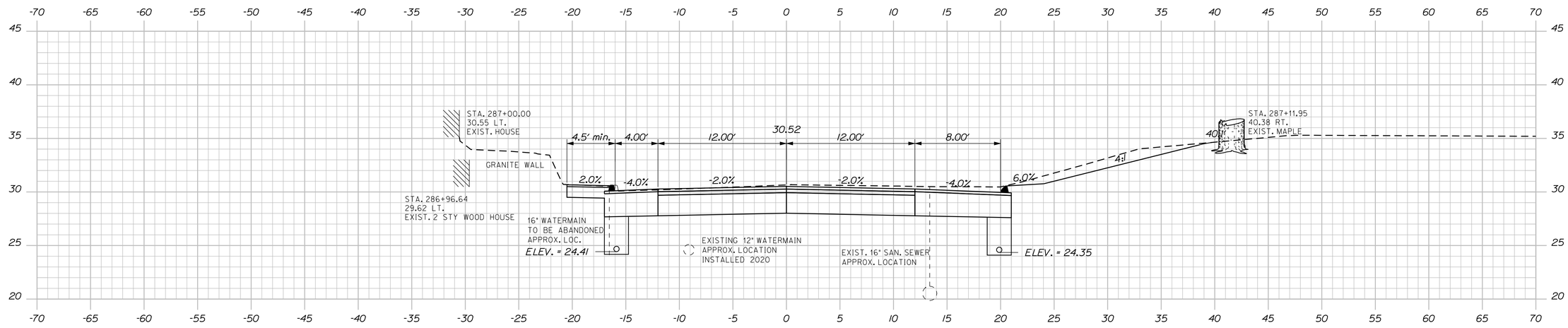
OF 292

Sta. 286+25.00 to Sta. 286+53.54

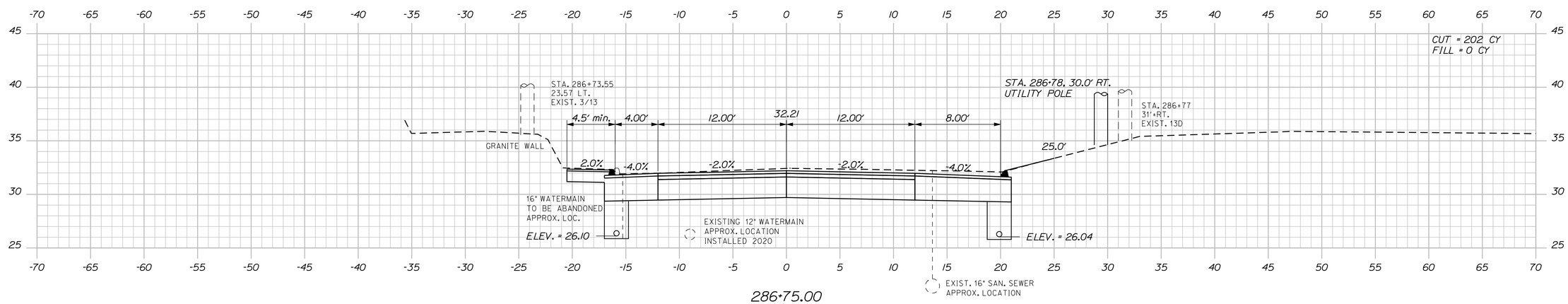
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287+25.00



287+00.00



286+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

142

OF 292

Sta. 286+75.00 to Sta. 287+25.00

Filename: ...\mslo\142_XSECT_286+75_087.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

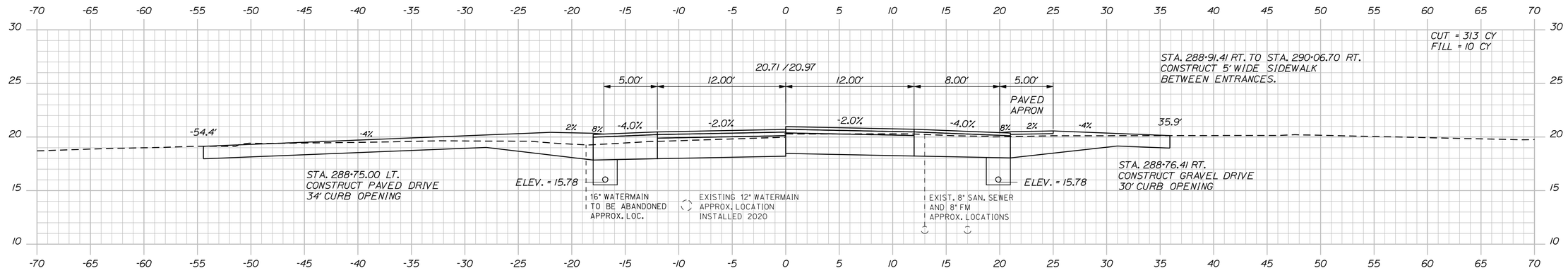
SEARSPORT
US ROUTE 1

CROSS SECTIONS

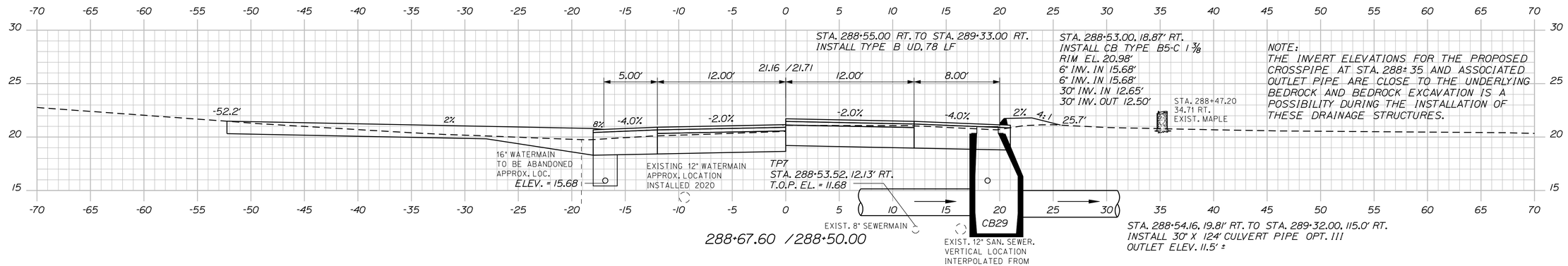
SHEET NUMBER
143
OF 292

Sta. 287+50.00 to Sta. 288+00.00

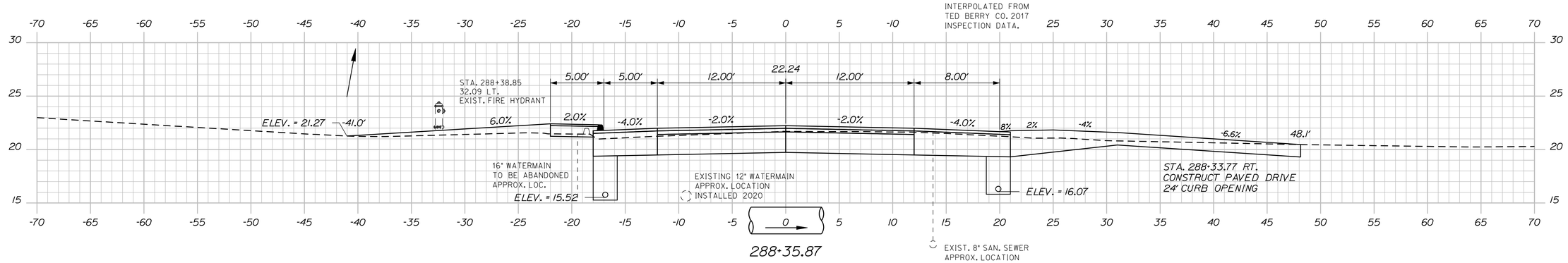
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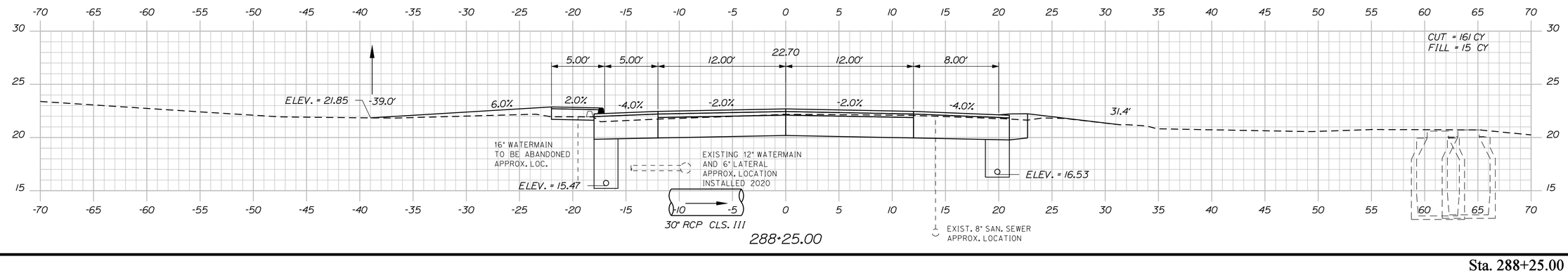
288+86.40 / 288+75.00



288+67.60 / 288+50.00



288+35.87



288+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

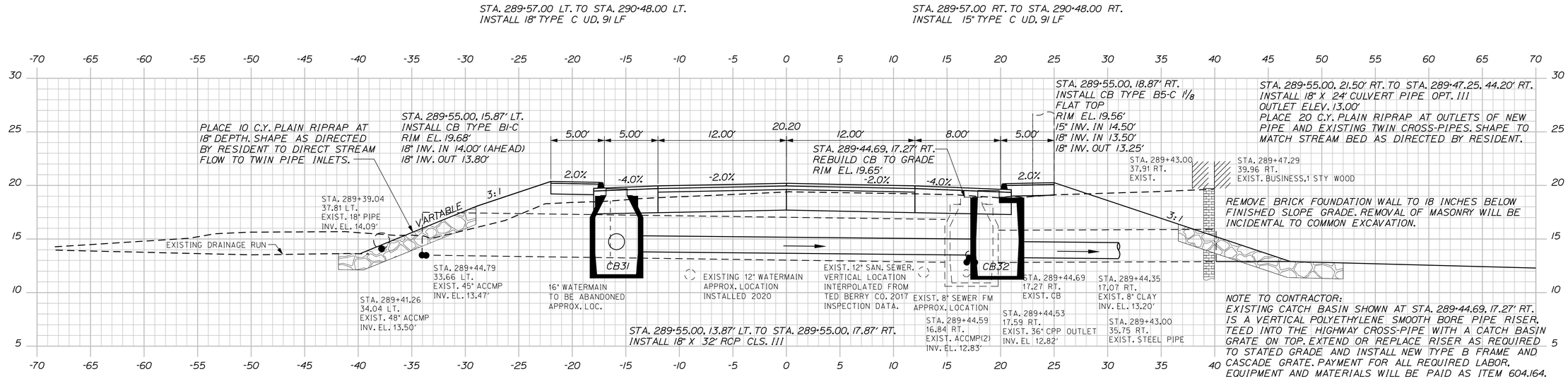
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
144
OF 292

Sta. 288+25.00 to Sta. 288+75.00

Filename: ...\msto\144_XSECT_288+25_089.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 289+00.00 to Sta. 289+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

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

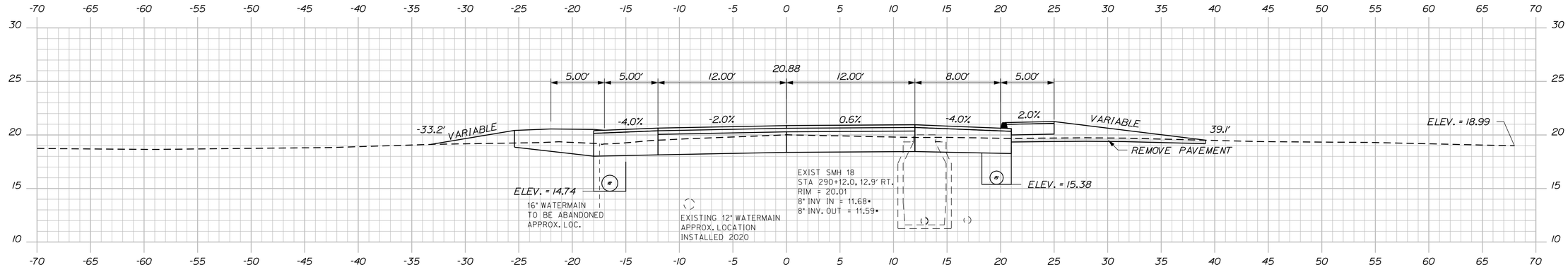
BY	DATE
MSM	4-22
	4-22

SEARSPORT
US ROUTE 1

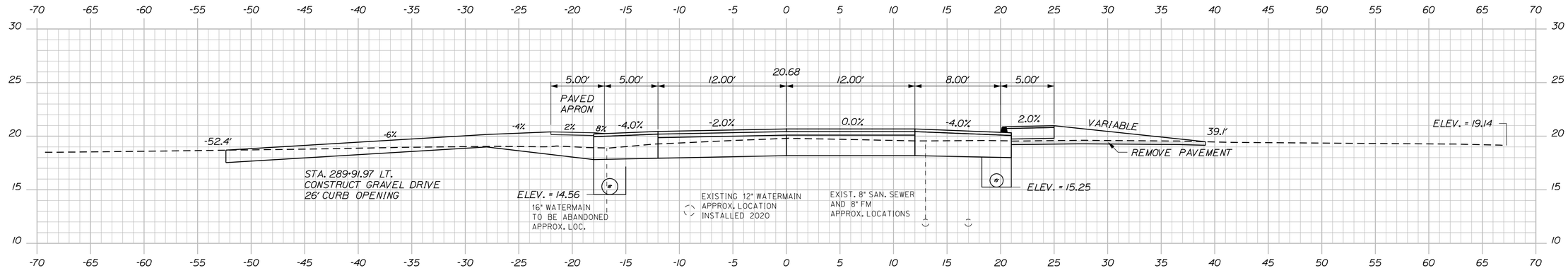
CROSS SECTIONS

SHEET NUMBER
145
OF 292

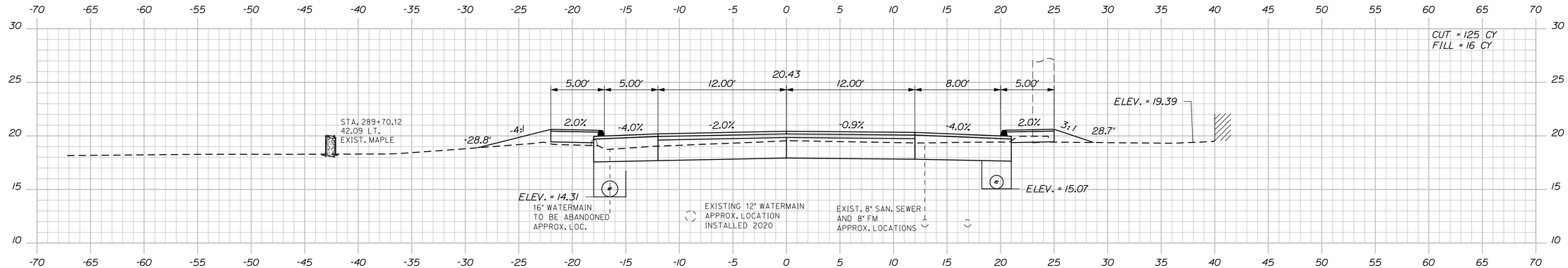
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290+00.00



289+89.85



289+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

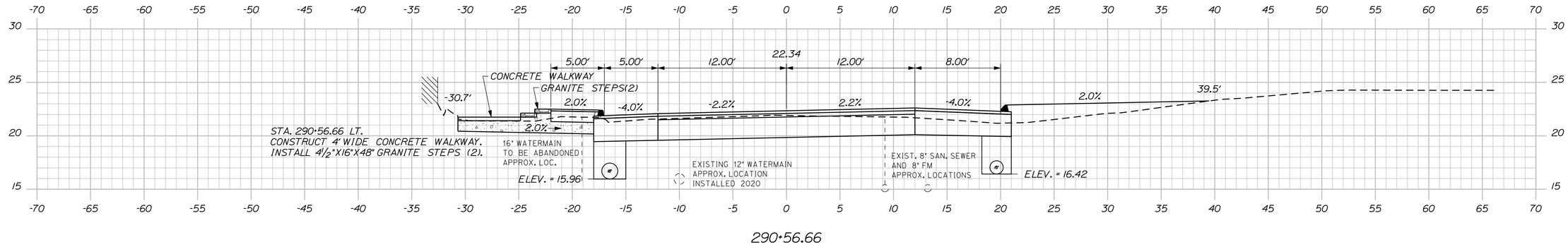
SHEET NUMBER

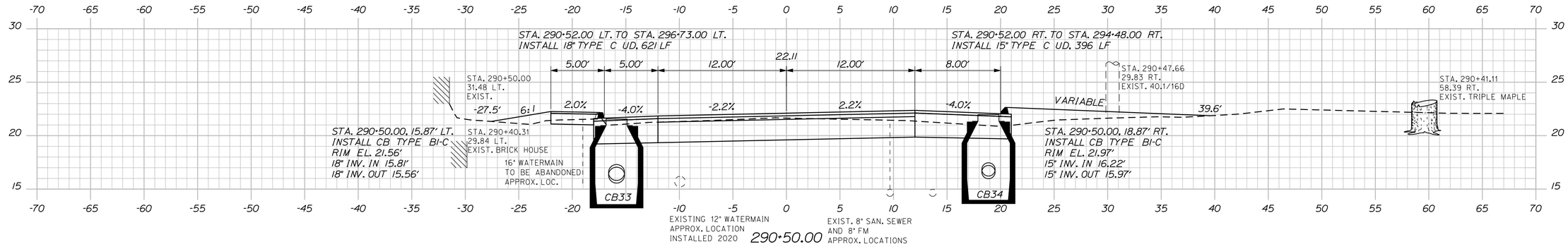
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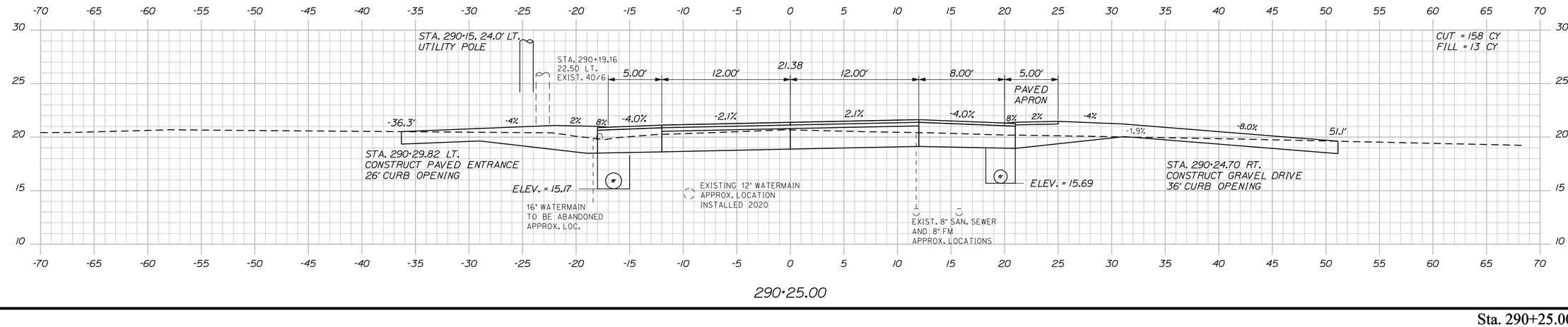
OF 292

Sta. 289+75.00 to Sta. 290+00.00

Filename: ...\mslo\146_XSECT_289+75_091.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

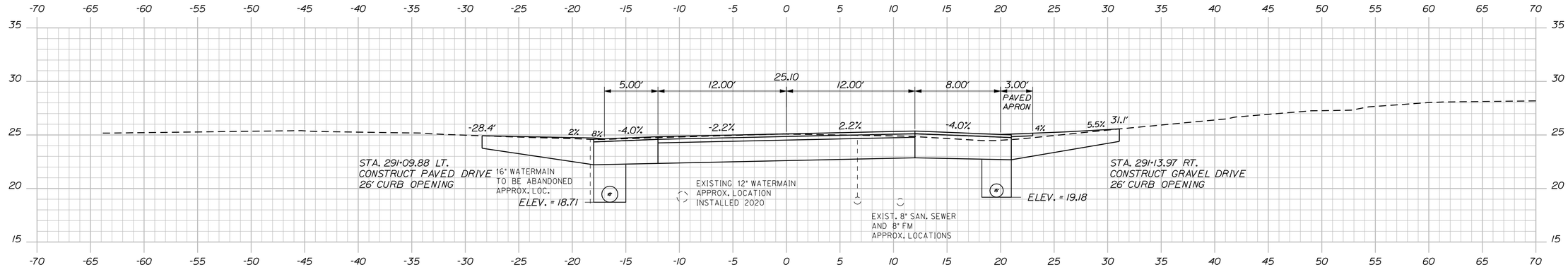
SHEET NUMBER

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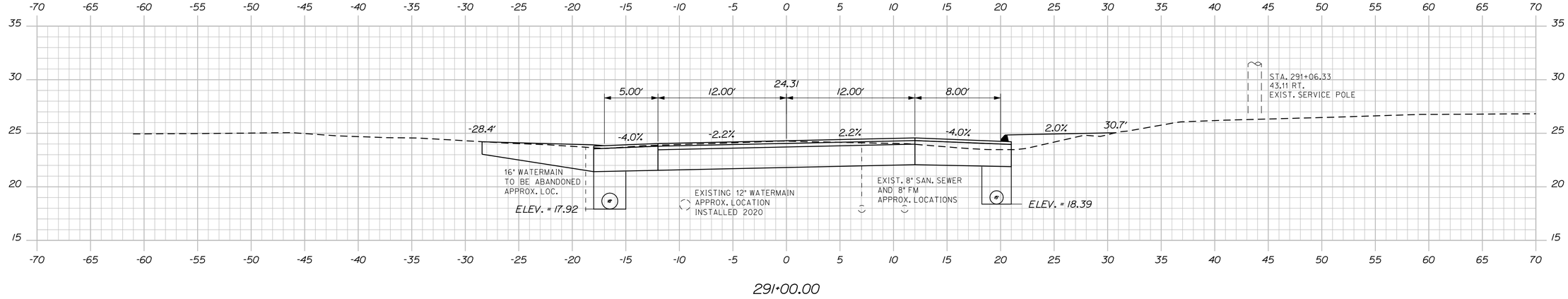
OF 292

Sta. 290+25.00 to Sta. 290+56.66

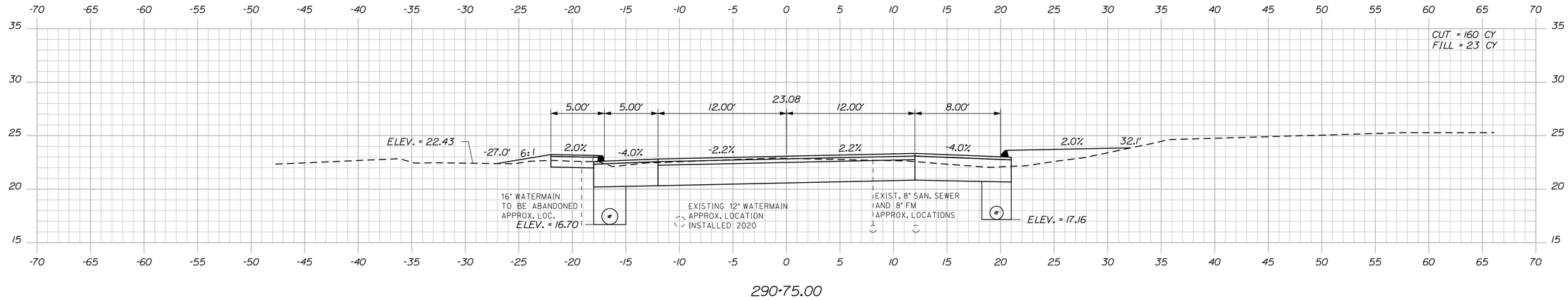
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291+13.97



291+00.00



290+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
148
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Sta. 290+75.00 to Sta. 291+13.97

Filename: ...\mslo\148_XSECT_290+75_093.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

SIGNATURE 4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

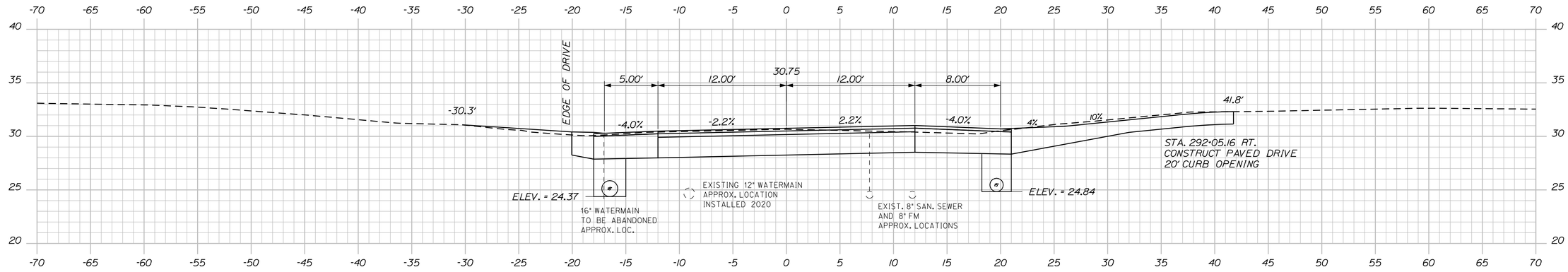
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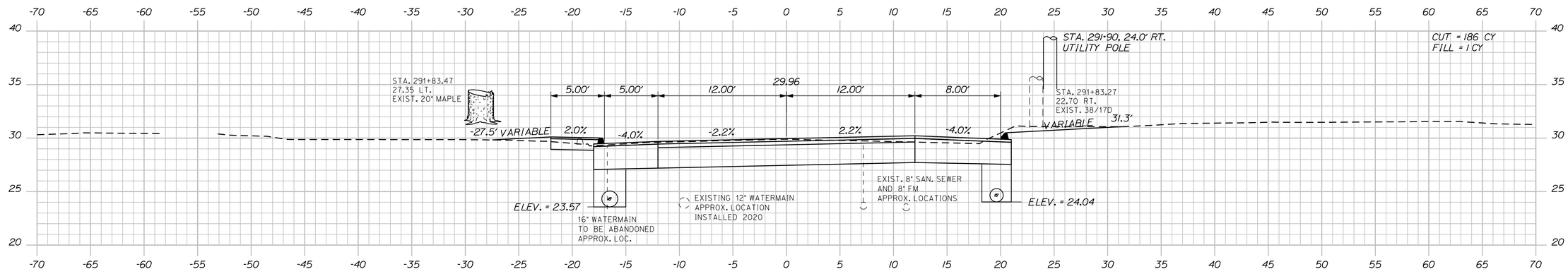
OF 292

Sta. 291+25.00 to Sta. 291+72.19

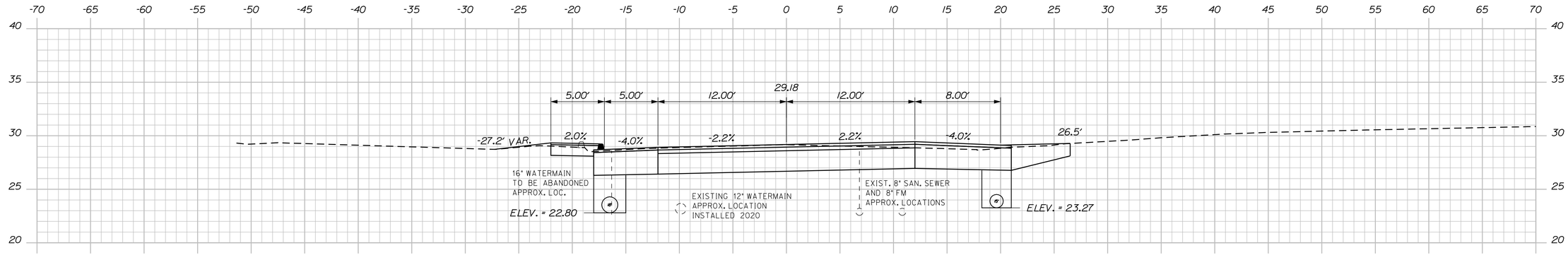
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292+00.00



291+87.00



291+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

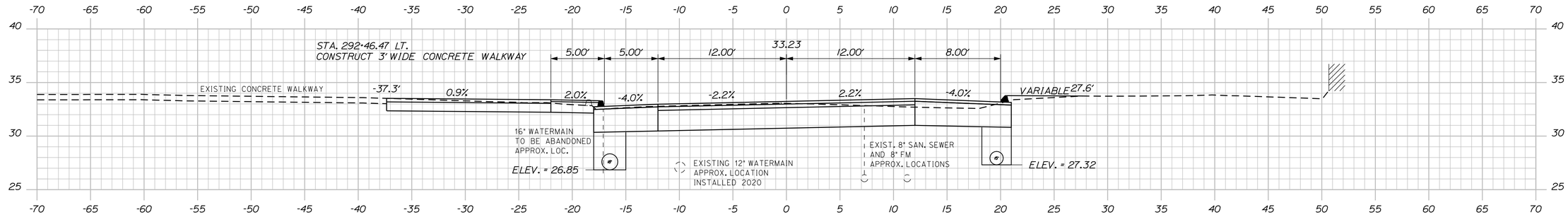
SEARSPORT
US ROUTE 1

CROSS SECTIONS

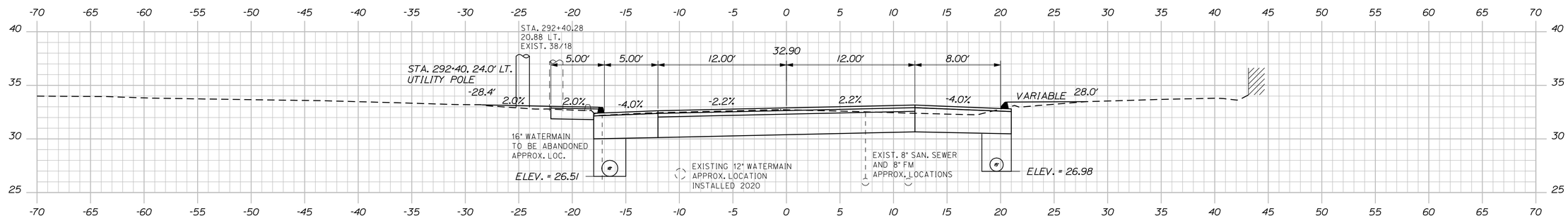
SHEET NUMBER
150
OF 292

Sta. 291+75.00 to Sta. 292+00.00

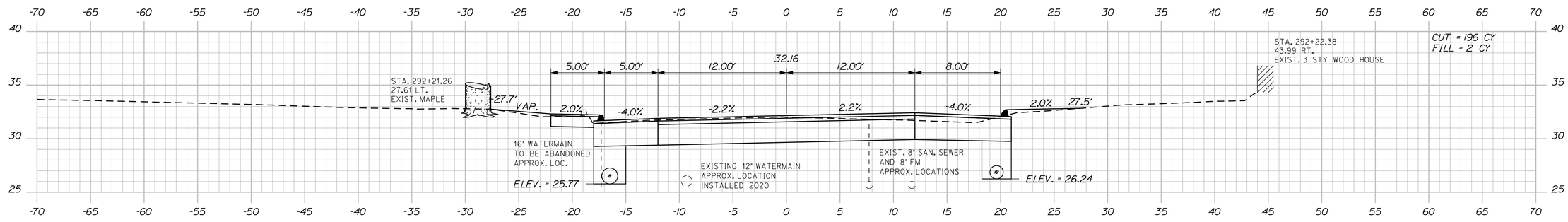
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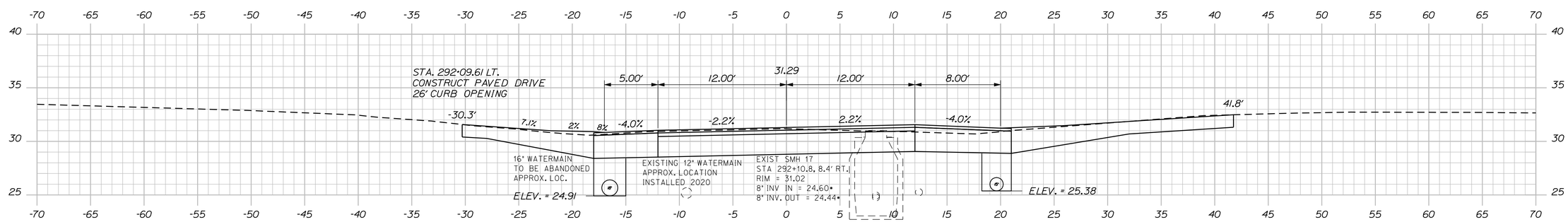
292+46.47



292+39.48



292+25.00



292+09.28

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

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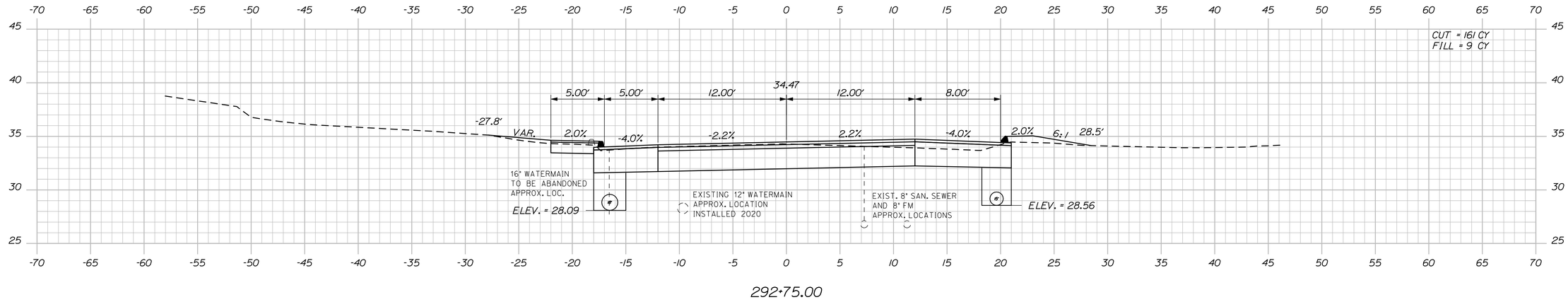
SEARSPORT
US ROUTE 1

CROSS SECTIONS

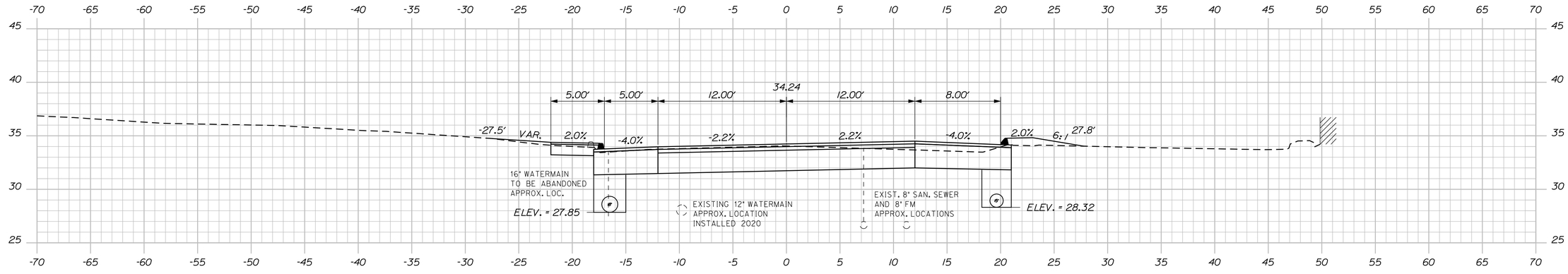
SHEET NUMBER
151
OF 292

Sta. 292+09.28 to Sta. 292+46.47

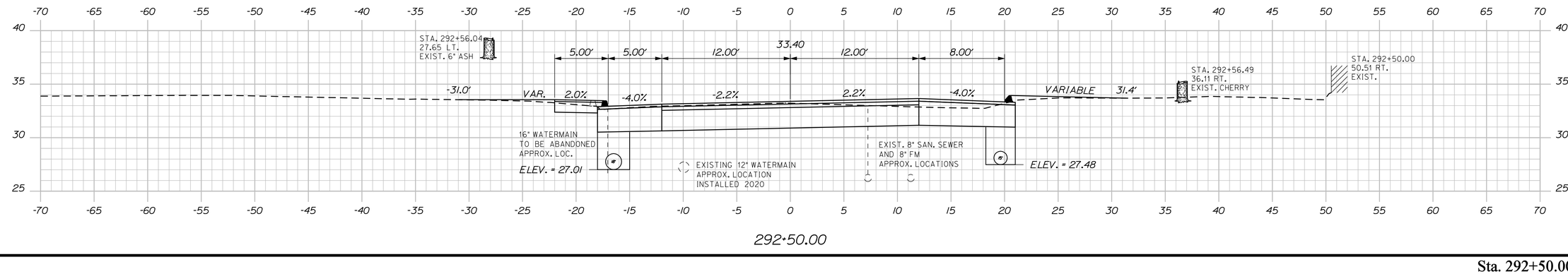
Filename: ...\msta\151_XSECT_292-09_096.dgn Division: HIGHWAY Username: morin Date:4/25/2022



292+75.00



292+69.15



292+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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SEARSPORT
US ROUTE 1

CROSS SECTIONS

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152
OF 292

Sta. 292+50.00 to Sta. 292+75.00

Filename: ...\mst01\152_XSECT_292+50_097.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Sta. 292+97.02 to Sta. 293+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

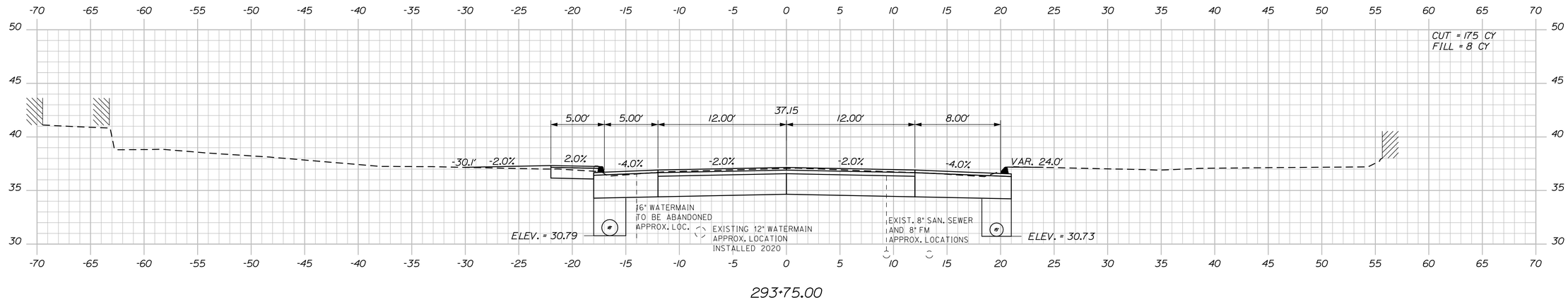
SHEET NUMBER

153

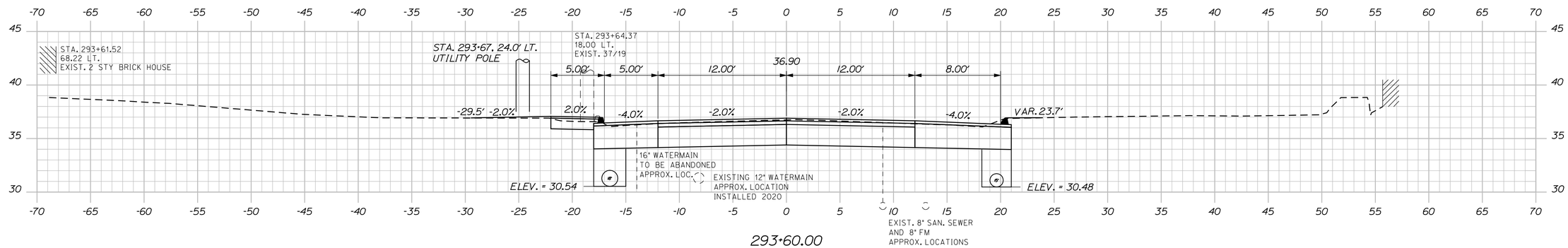
OF 292

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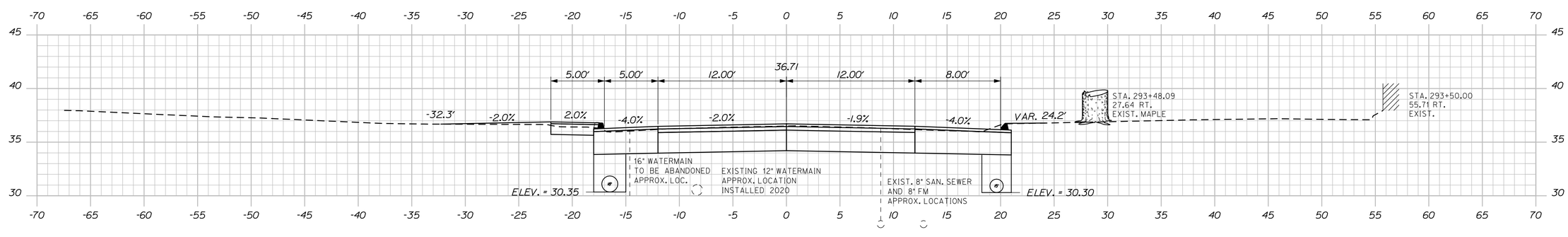
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293+75.00



293+60.00



293+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

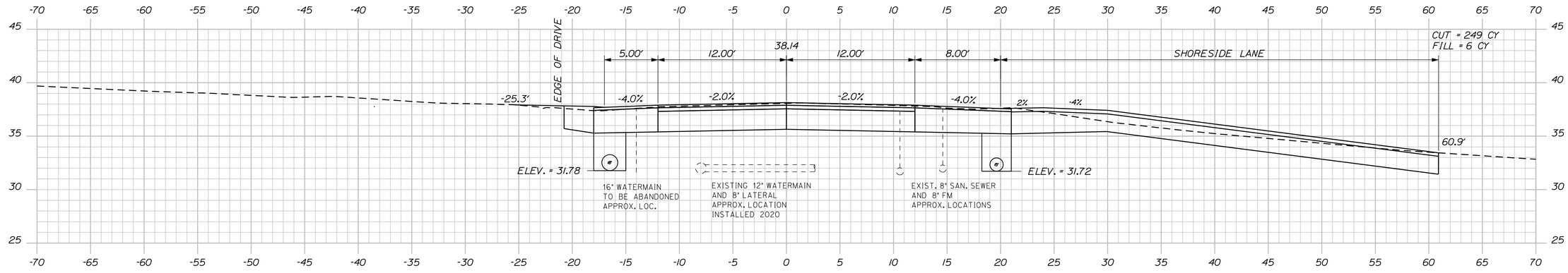
CROSS SECTIONS

SHEET NUMBER

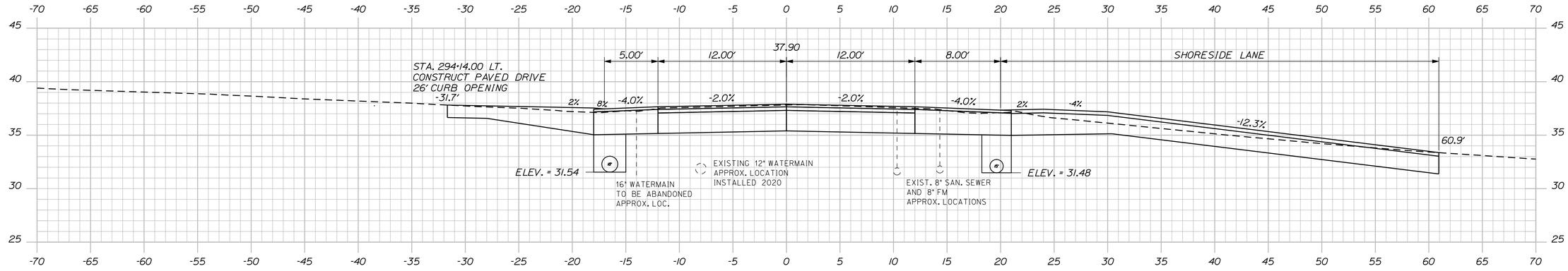
154

OF 292

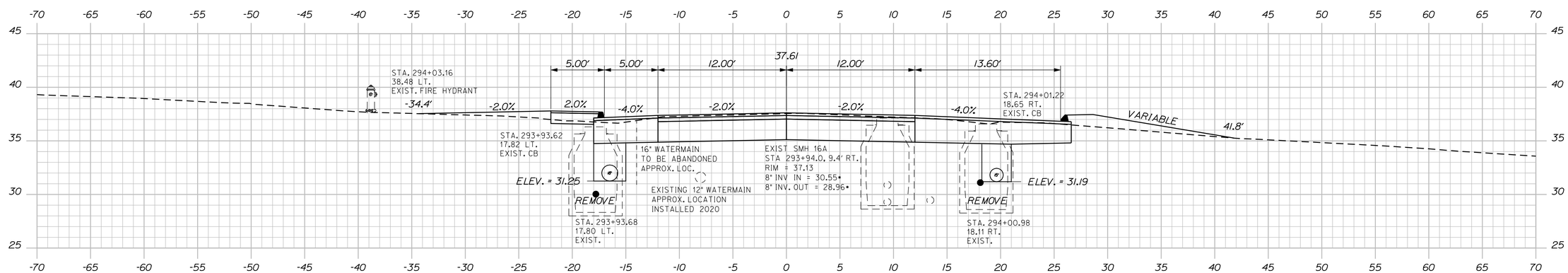
Sta. 293+50.00 to Sta. 293+75.00



294+25.00



294+14.24



294+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER
DATE

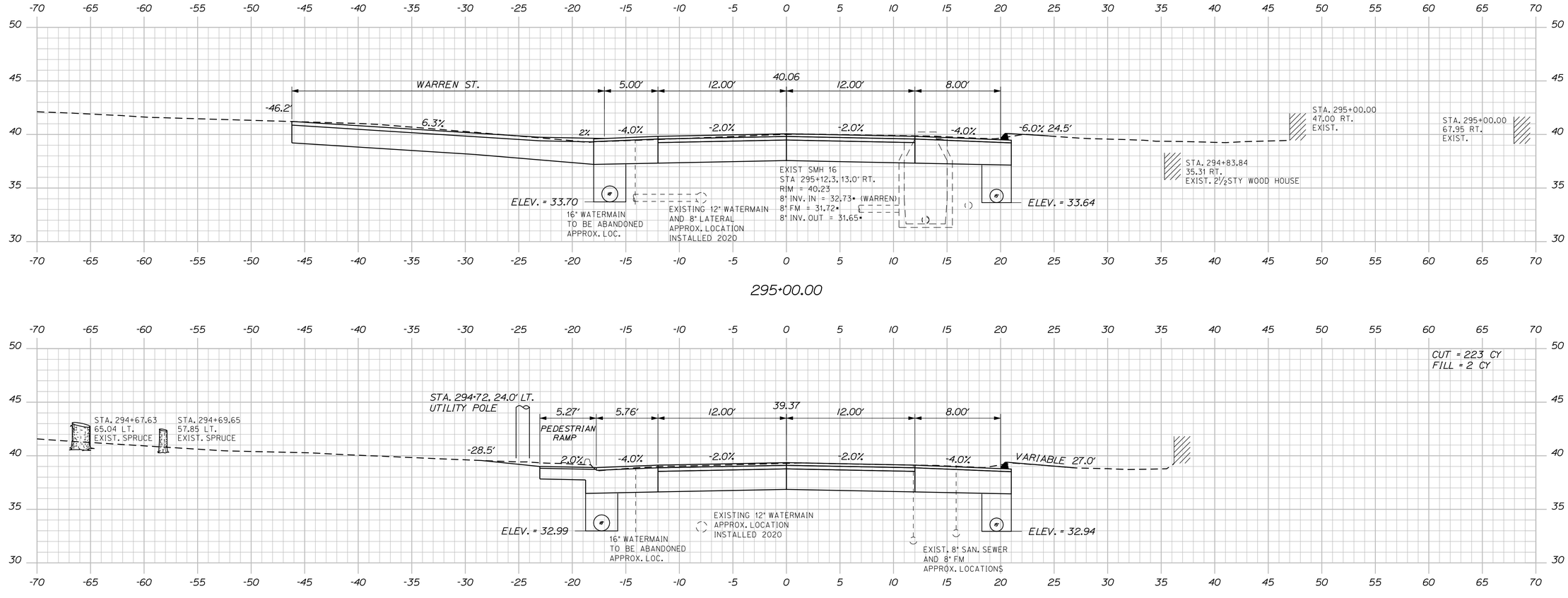
SEARSPORT
US ROUTE 1

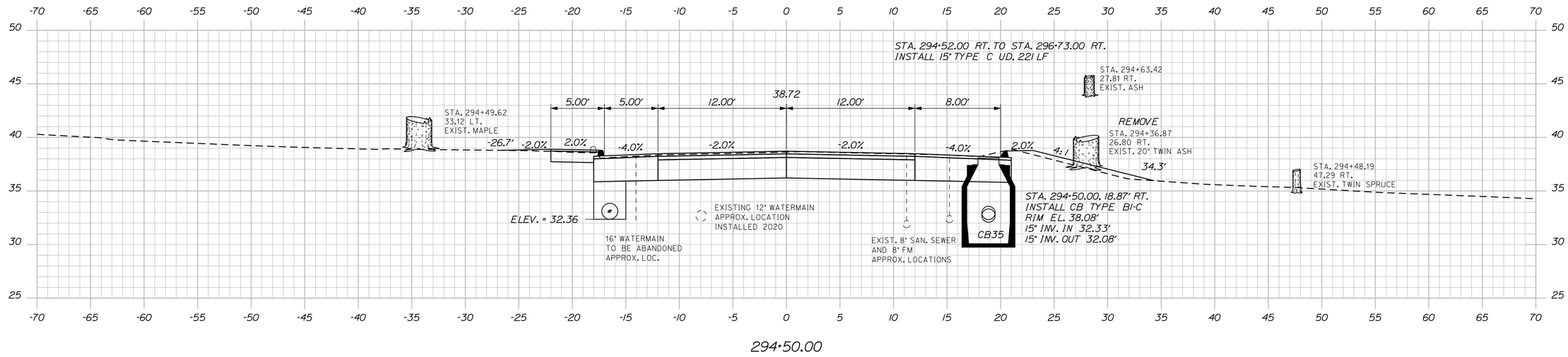
CROSS SECTIONS

SHEET NUMBER
155
OF 292

Sta. 294+00.00 to Sta. 294+25.00

Filename: ...\mslo\155_XSECT_294+00_100.dgn Division: HIGHWAY Username: morin Date:4/25/2022





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

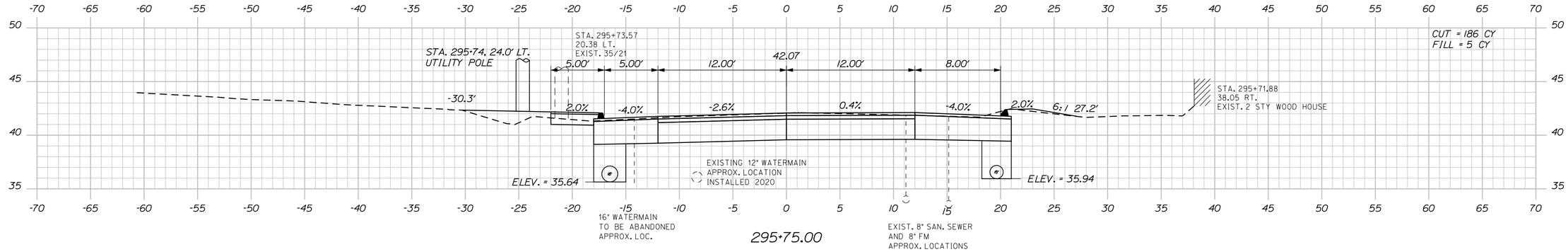
SEARSPORT
US ROUTE 1

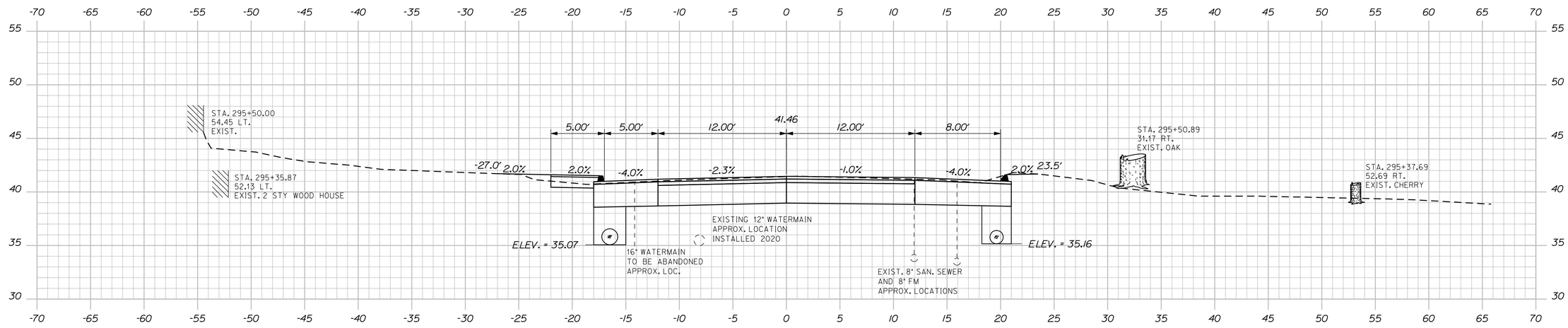
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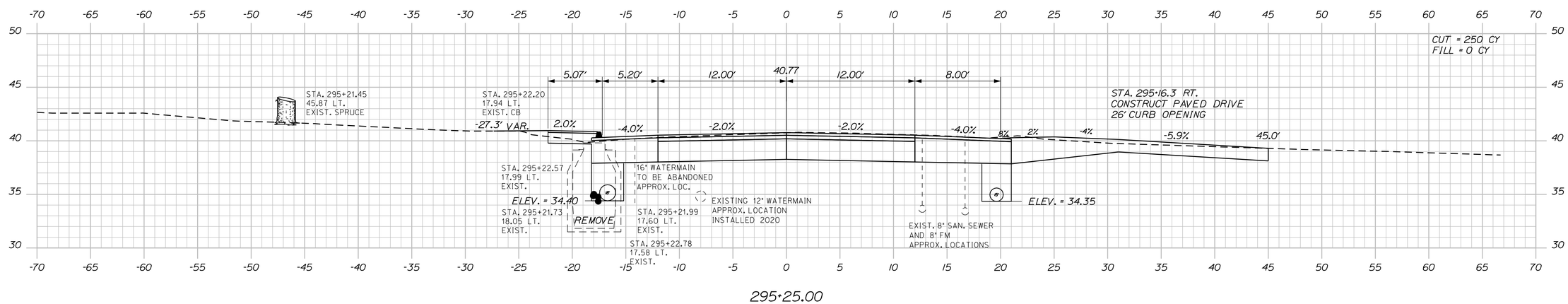
SHEET NUMBER
156
OF 292

Sta. 294+50.00 to Sta. 295+00.00

Filename: ...\mstol\156_XSECT_294+50_101.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

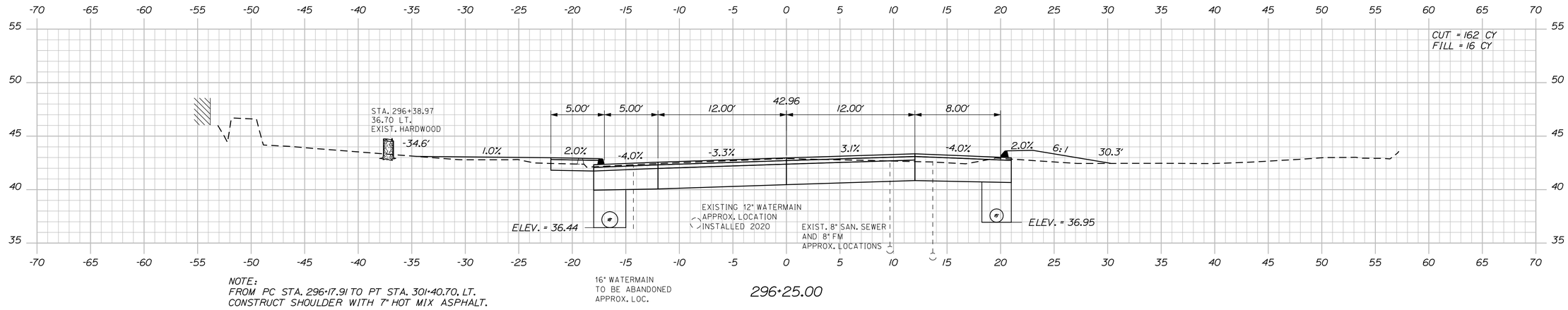
SEARSPORT
US ROUTE 1

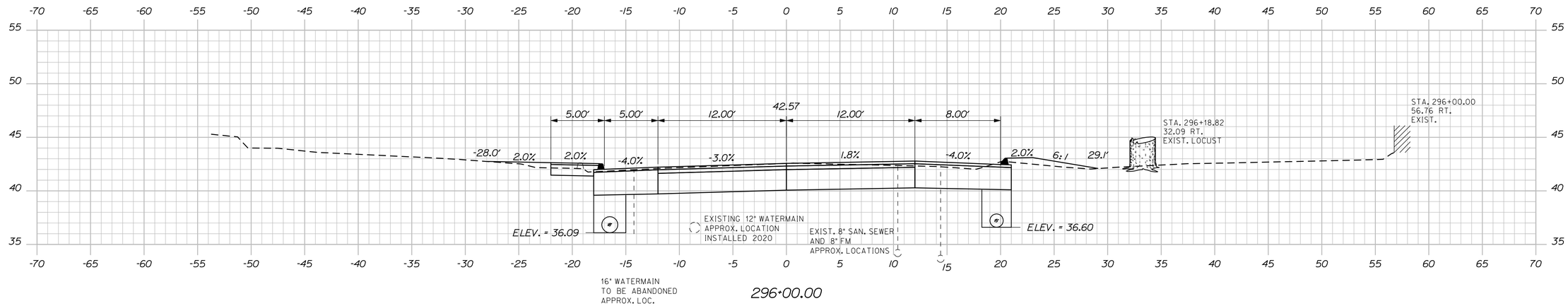
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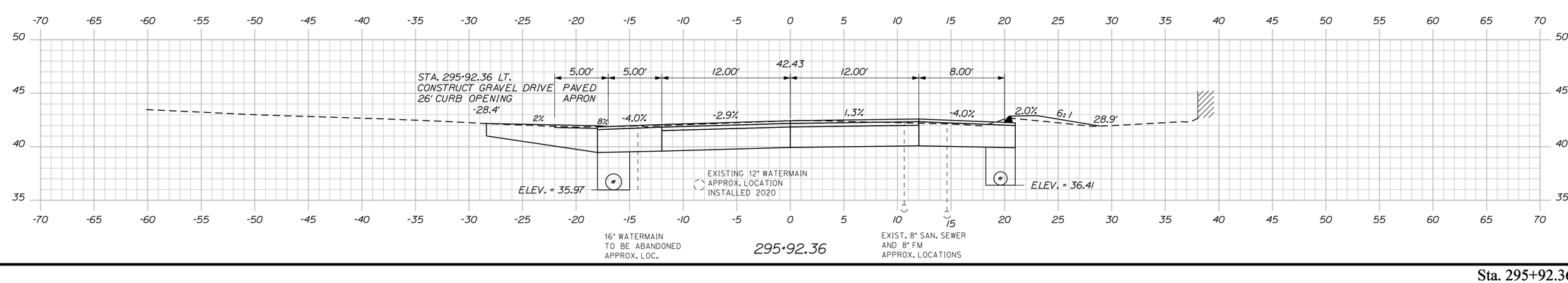
SHEET NUMBER
157
OF 292

Sta. 295+25.00 to Sta. 295+75.00

Filename: ...\mslo\157_XSECT_295+25_102.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

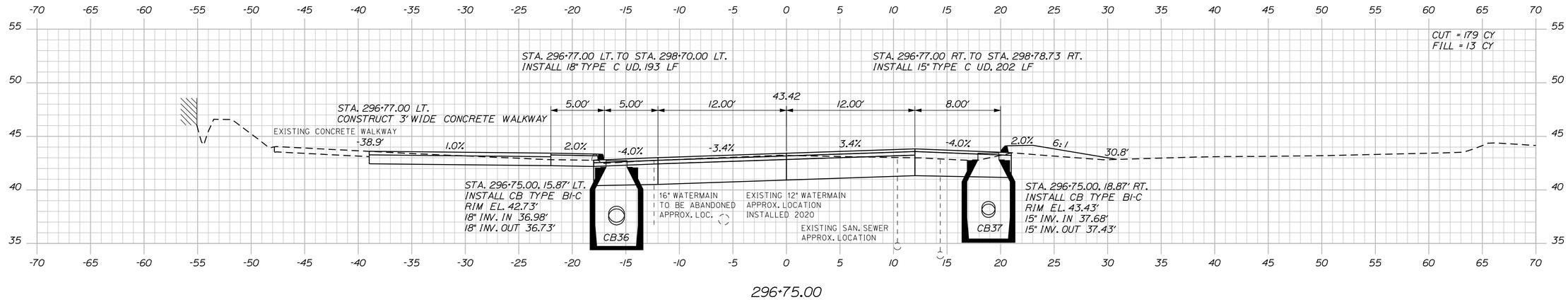
CROSS SECTIONS

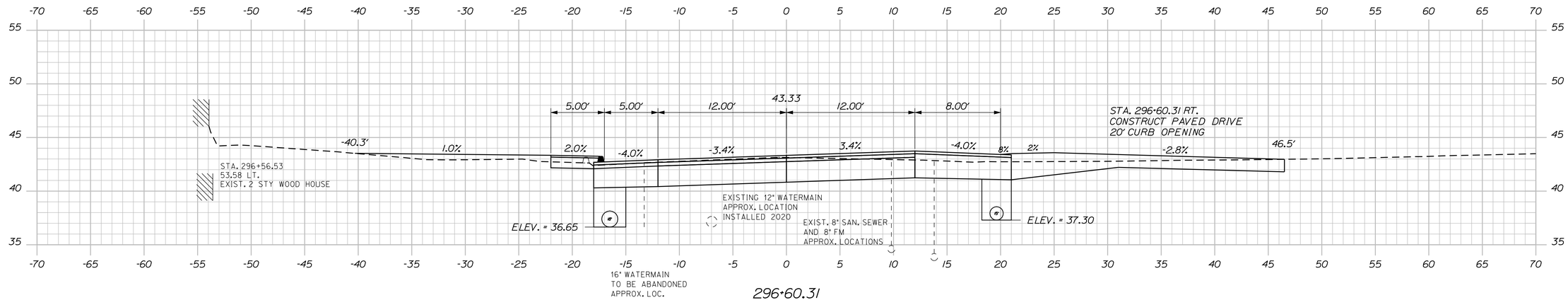
SHEET NUMBER
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OF 292

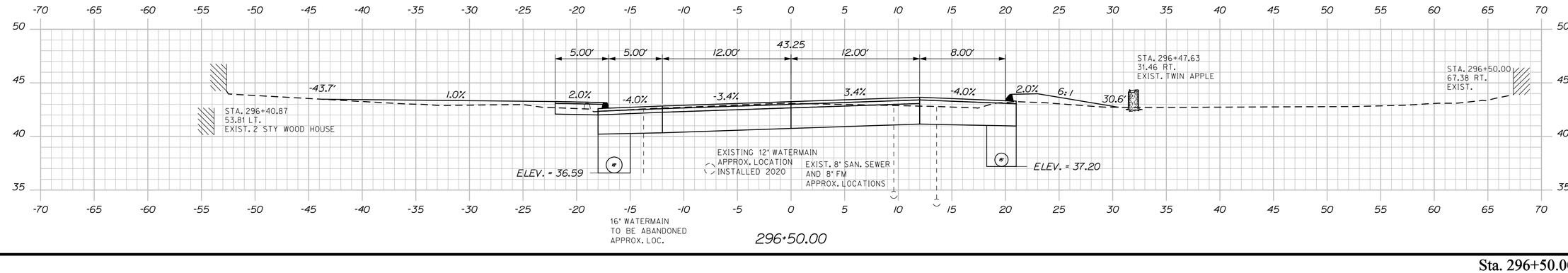
Sta. 295+92.36 to Sta. 296+25.00

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Filename: ...\msta\159_XSECT_296+50_104.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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US ROUTE 1

CROSS SECTIONS

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Sta. 296+50.00 to Sta. 296+75.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE	4226	
P.E. NUMBER		
DATE		

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	MSM	4-22
DESIGN2-DETAILED2	ALG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

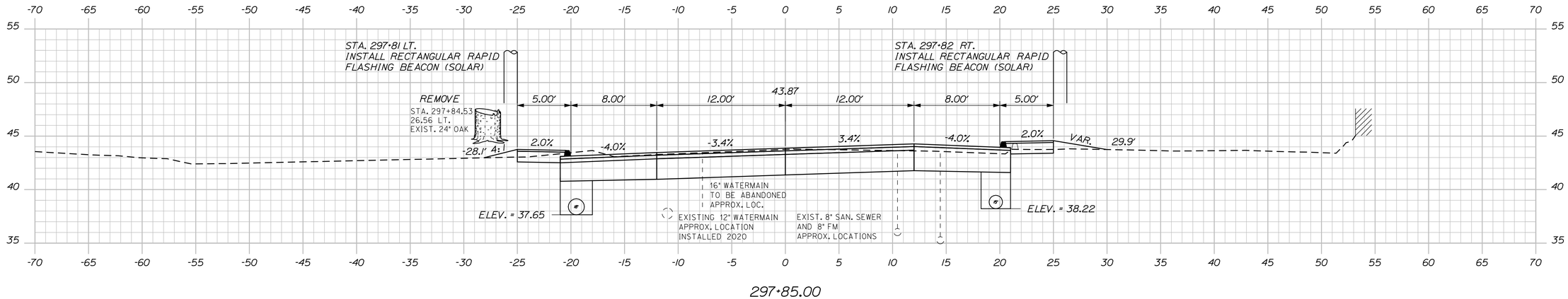
SHEET NUMBER

160

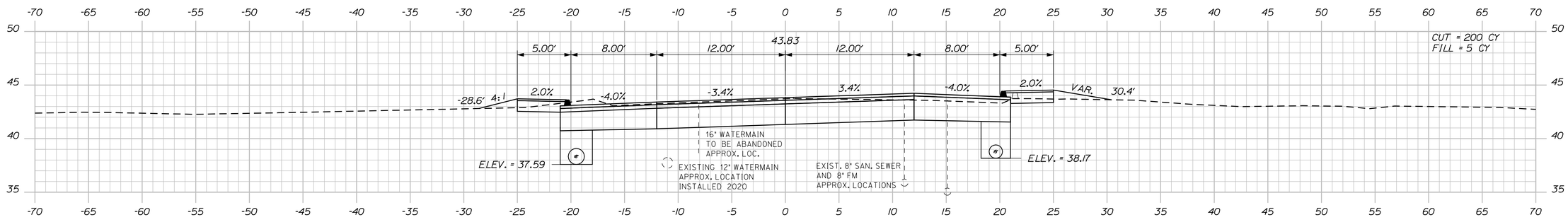
OF 292

Sta. 297+00.00 to Sta. 297+50.00

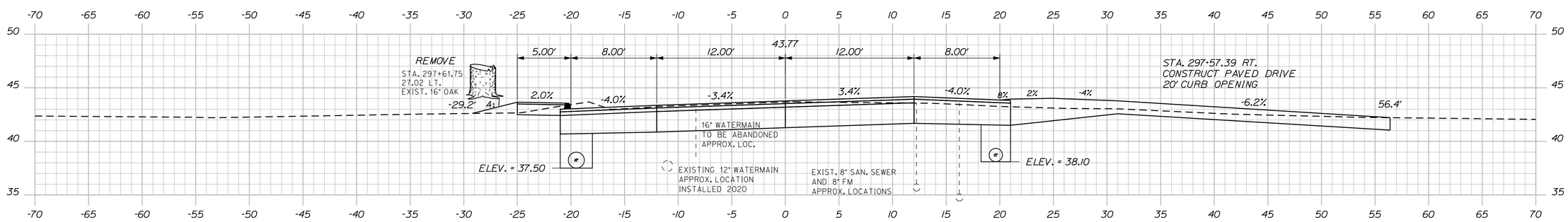
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297+85.00



297+75.00



297+61.31

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

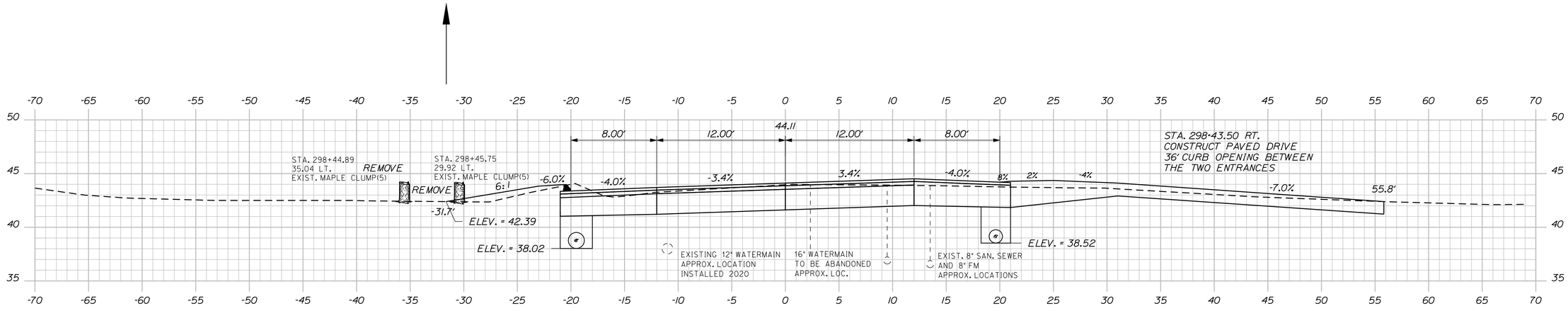
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OF 292

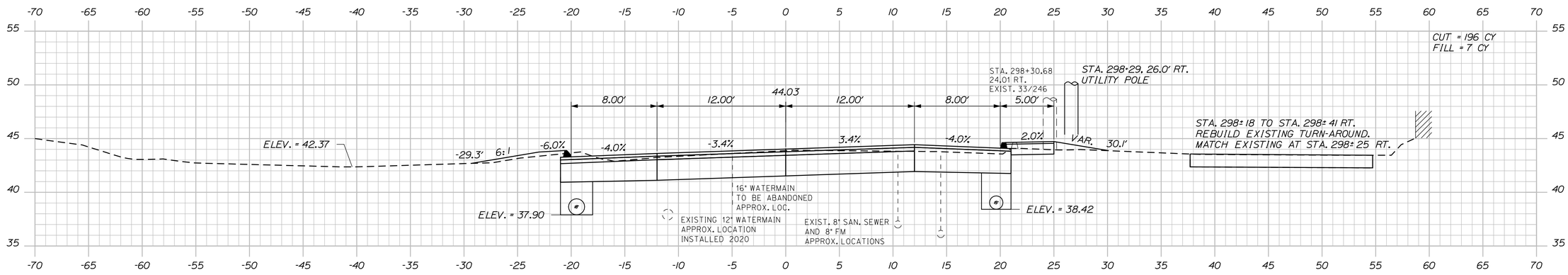
Sta. 297+61.31 to Sta. 297+85.00

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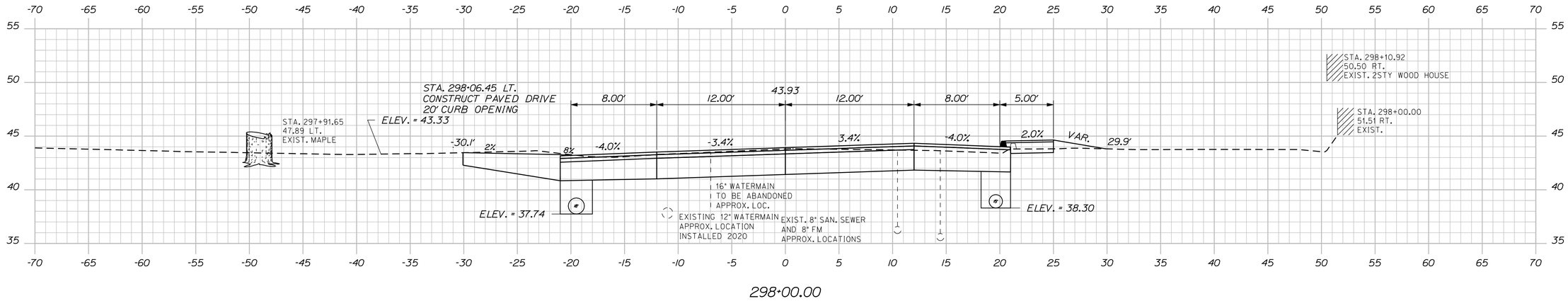
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298+45.59



298+25.00



298+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

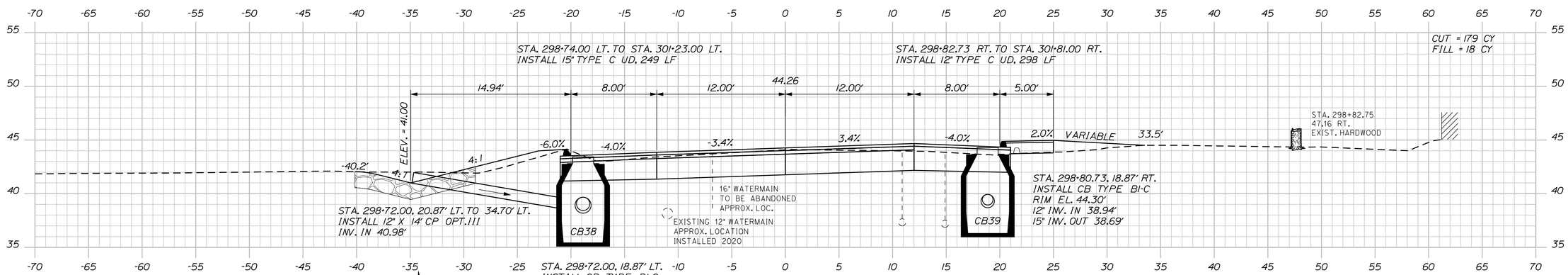
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
162
OF 292

Sta. 298+00.00 to Sta. 298+45.59

Filename: ...\msta\163_XSECT_298+50_108.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	MSM		4-22
DESIGN2-DETAILED2	ALG		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

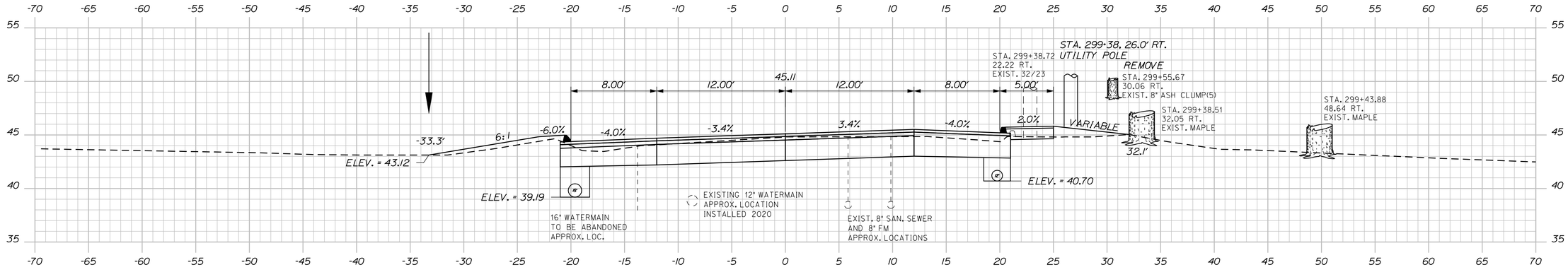
CROSS SECTIONS

SHEET NUMBER

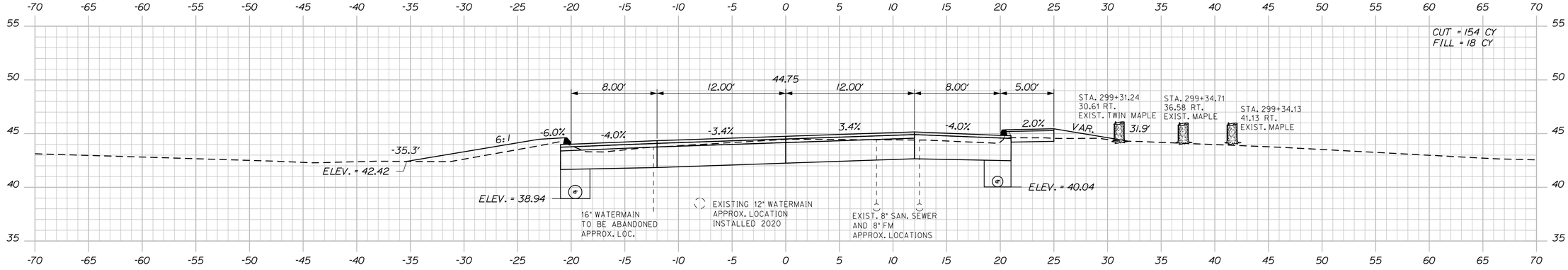
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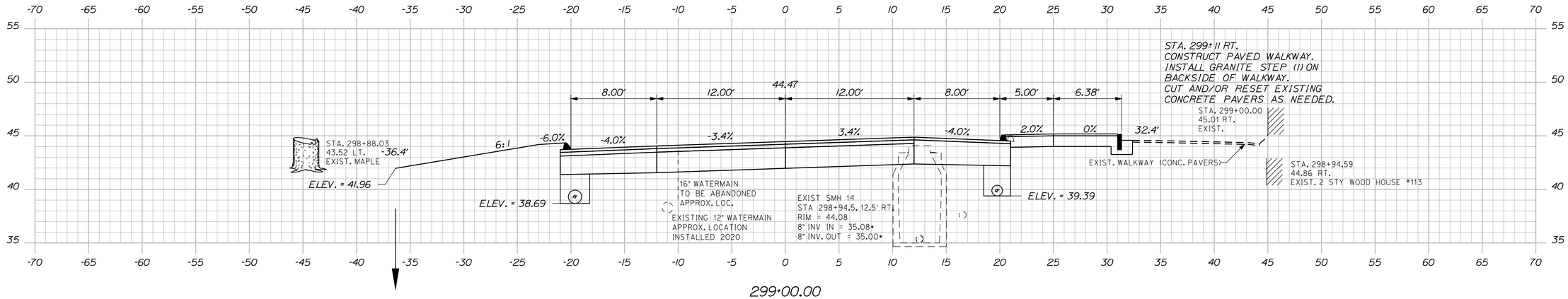
Sta. 298+50.00 to Sta. 298+75.00



299+50.00



299+25.00



299+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

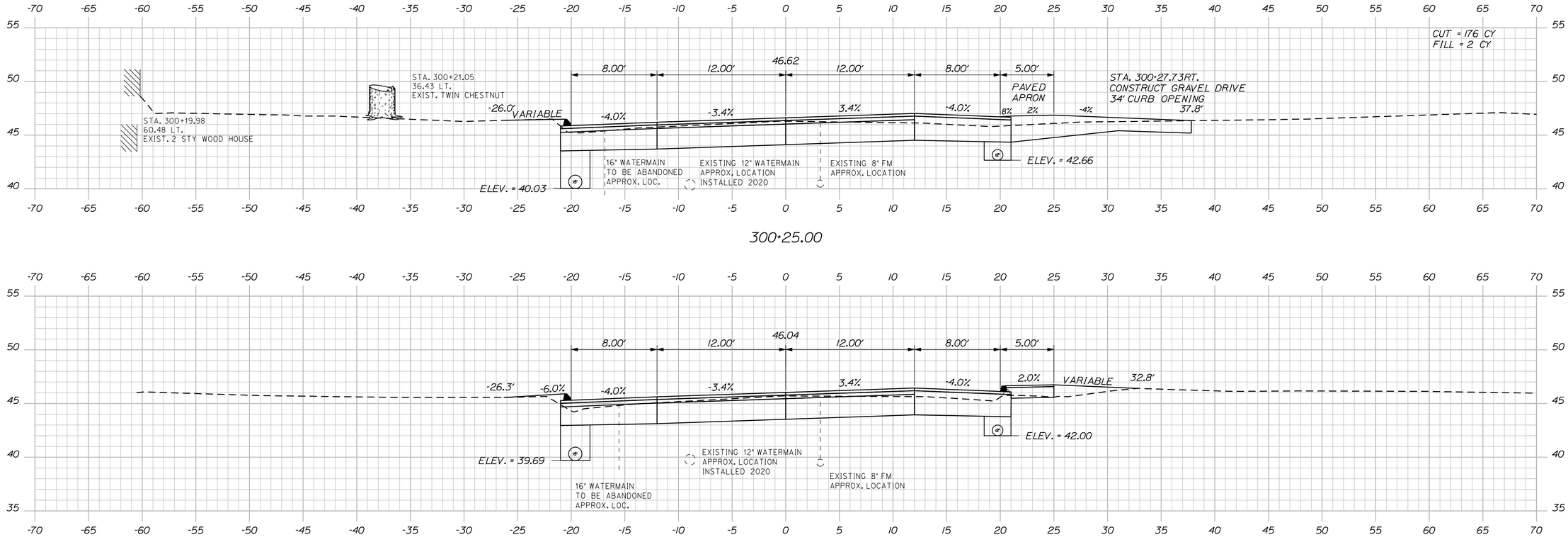
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
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Sta. 299+00.00 to Sta. 299+50.00

Filename: ...\mslo\164_XSECT_299+00_109.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

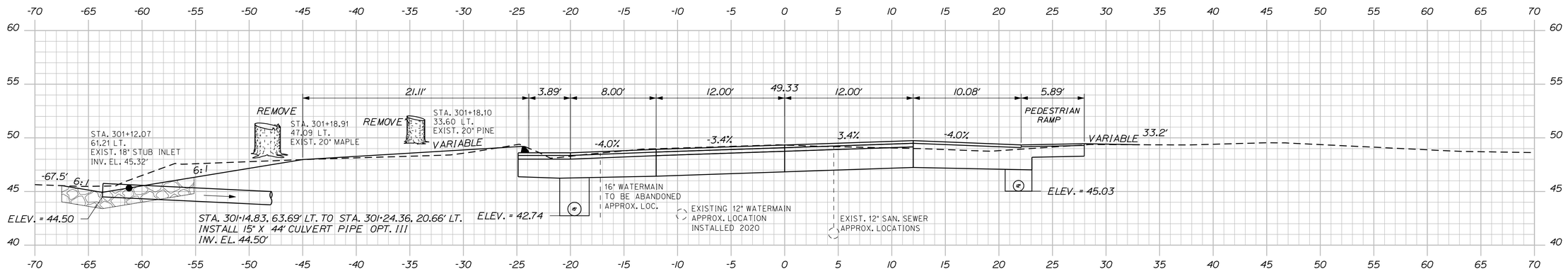
SEARSPORT
US ROUTE 1

CROSS SECTIONS

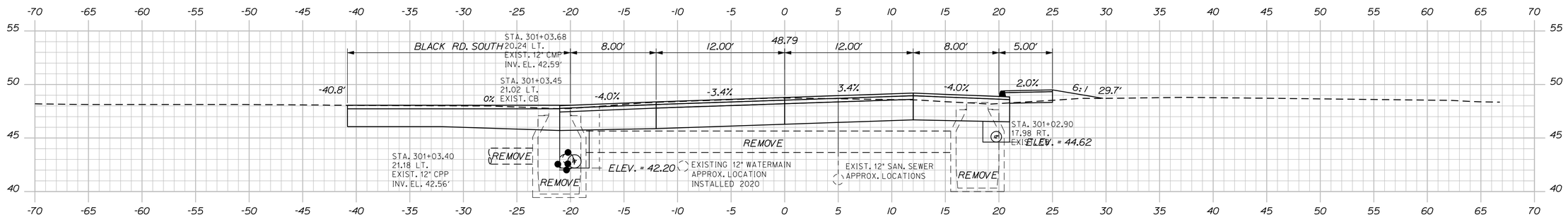
SHEET NUMBER
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Sta. 299+75.00 to Sta. 300+25.00

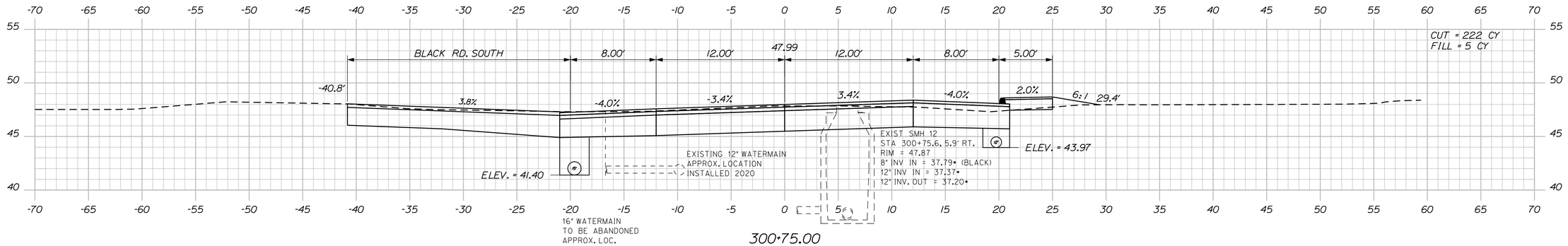
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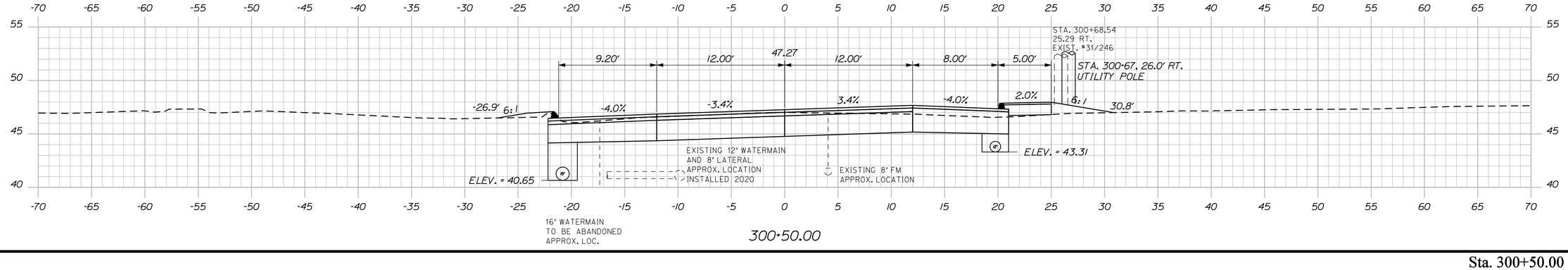
301+15.82



301+00.00



300+75.00



300+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

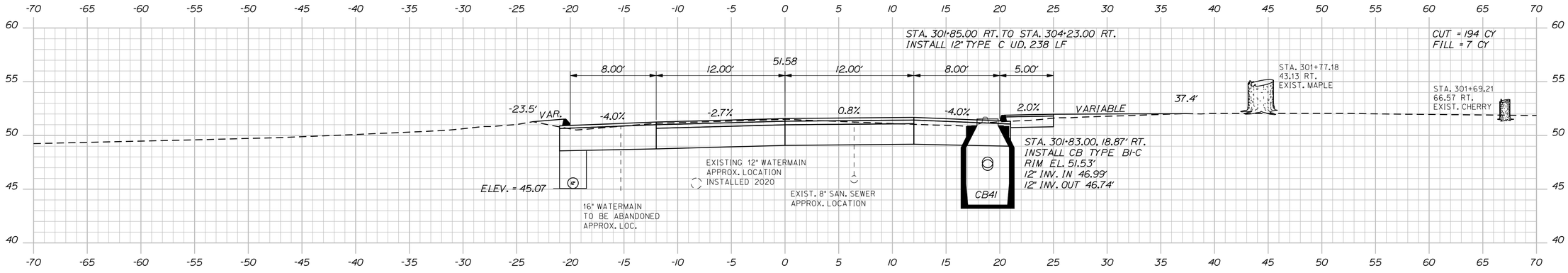
CROSS SECTIONS

SHEET NUMBER
166
OF 292

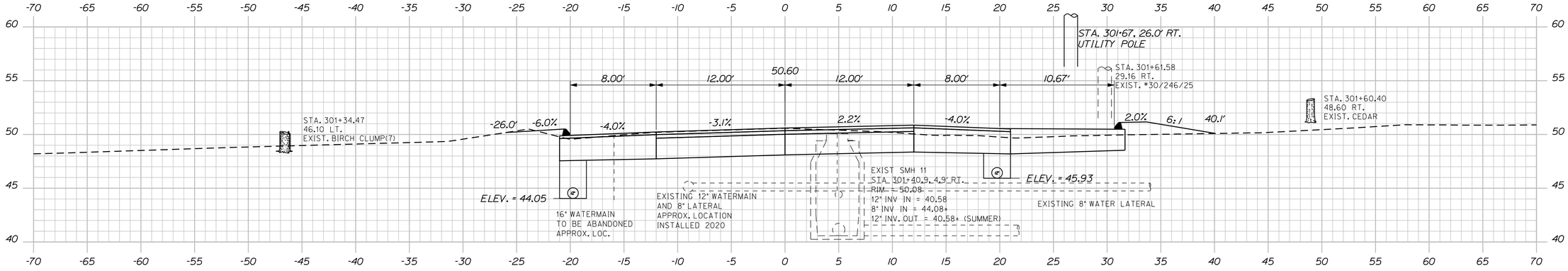
Sta. 300+50.00 to Sta. 301+15.82

Filename: ...\msta\166_XSECT_300+50_111.dgn Username: morin Division: HIGHWAY Date:4/25/2022

Filename: ...\rnsto\167_XSECT_301+25_112.dgn Division: HIGHWAY Username: morin Date:4/25/2022

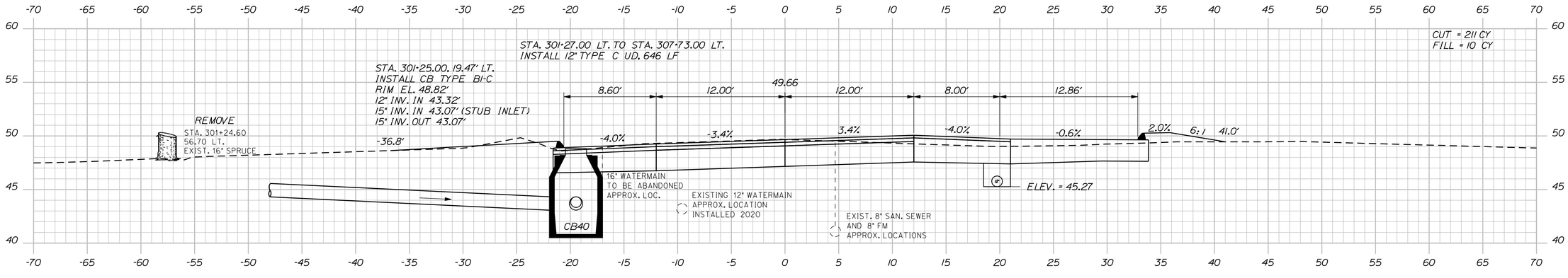


301+75.00



301+50.00

NOTE:
STA. 301+40.70, LT. END OF
7" HOT MIX ASPHALT SHOULDER.



301+25.00

Sta. 301+25.00 to Sta. 301+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

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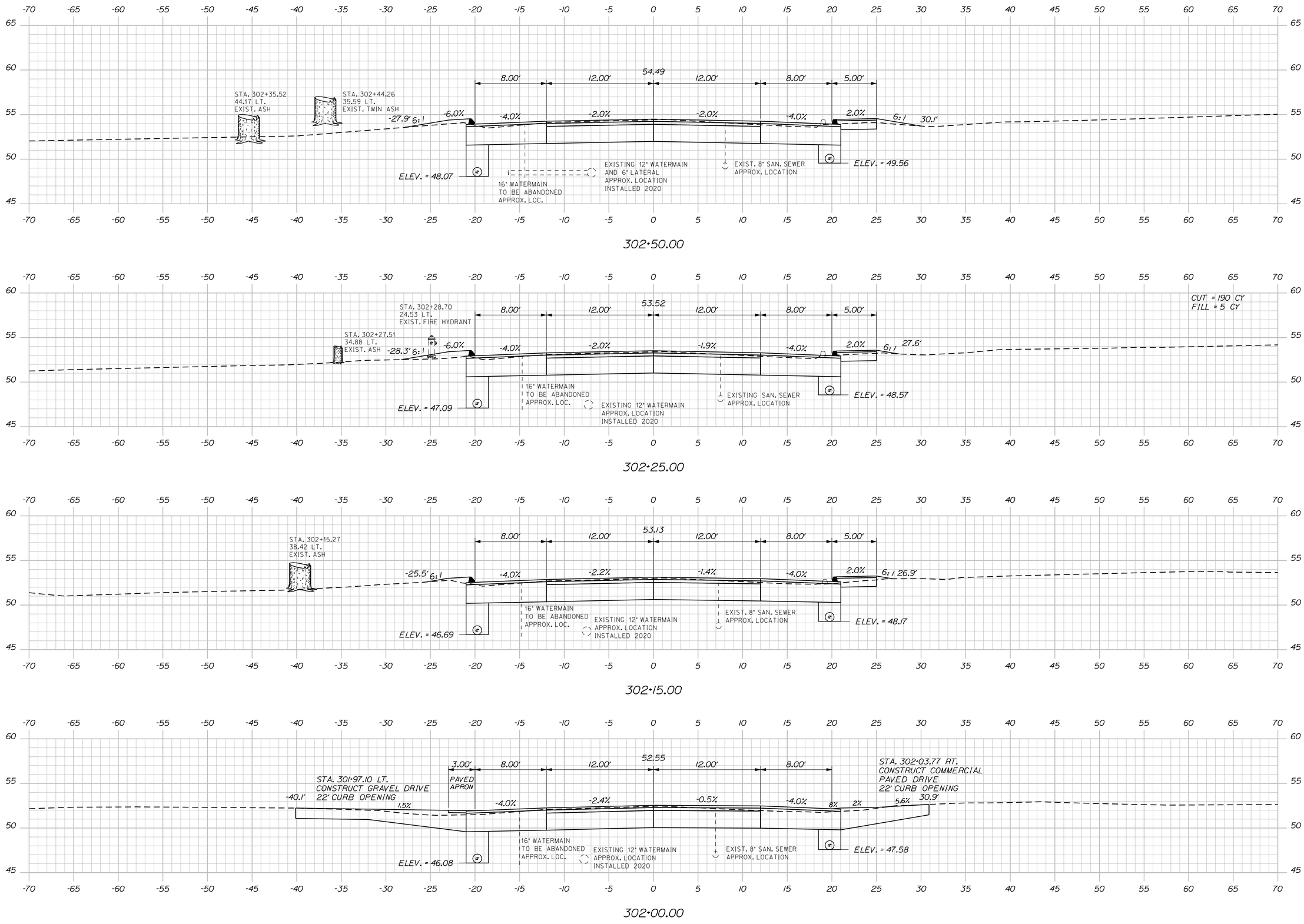
DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

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WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Sta. 302+00.00 to Sta. 302+50.00

Filename: ...\msto\168_XSECT_302+00_113.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
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DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

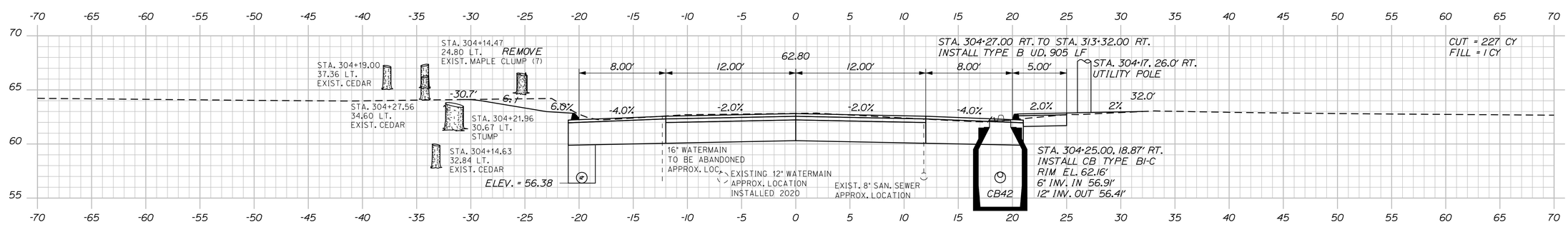
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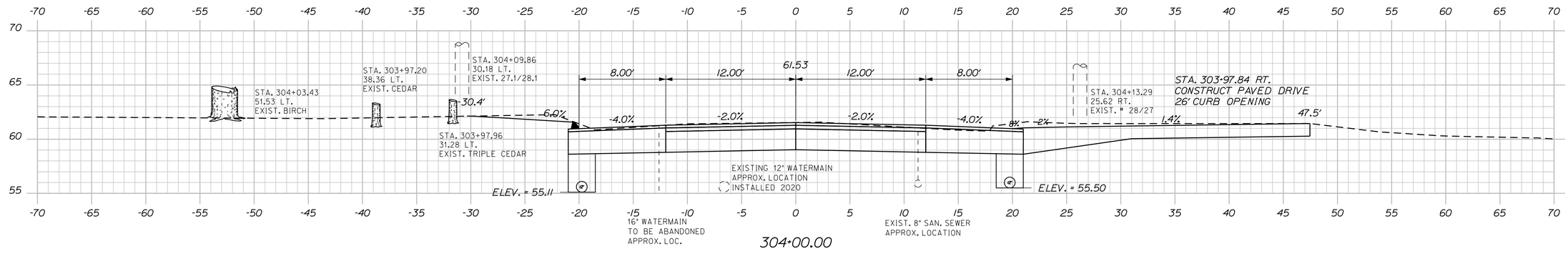
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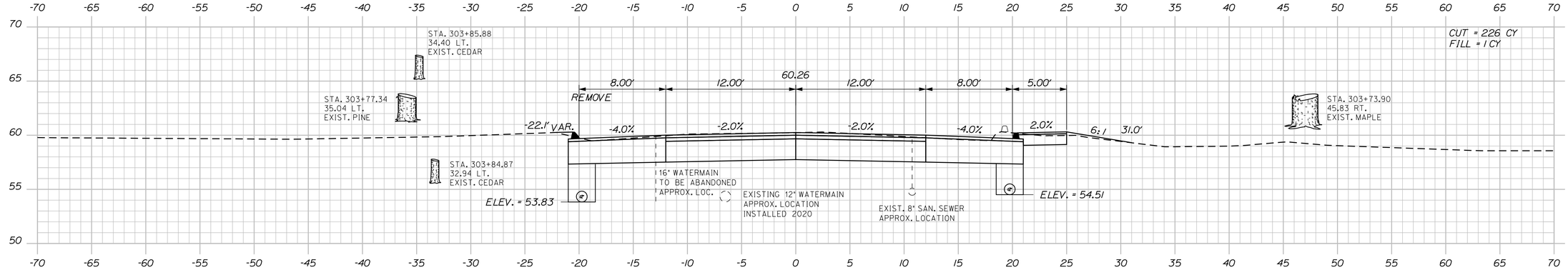
OF 292

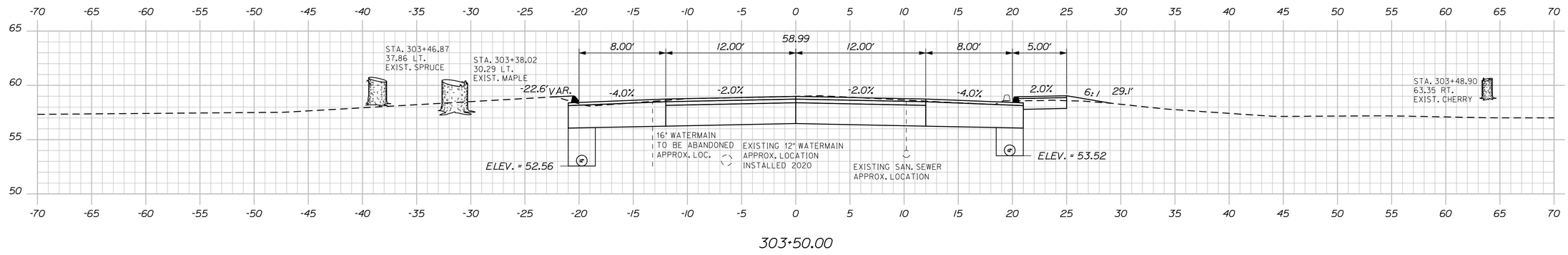
Sta. 302+75.00 to Sta. 303+25.00

Filename: ...\mslo\169_XSECT_302+75_114.dgn Division: HIGHWAY Username: morin Date:4/25/2022









STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Sta. 303+50.00 to Sta. 304+25.00

Filename: ...\msta\170_XSECT_303+50_115.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

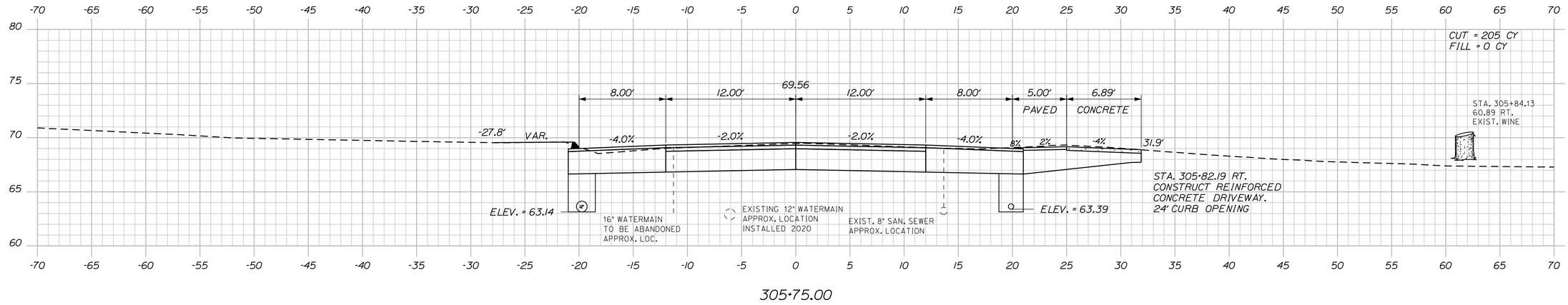
SHEET NUMBER

171

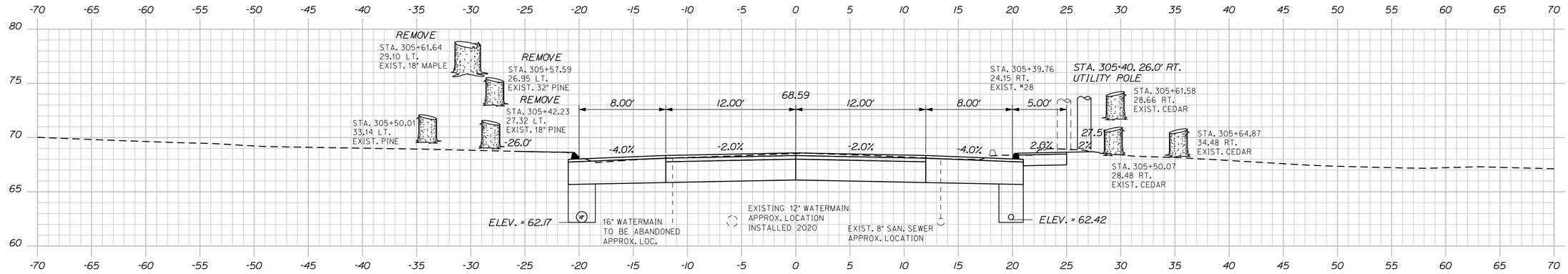
OF 292

Sta. 304+50.00 to Sta. 305+00.00

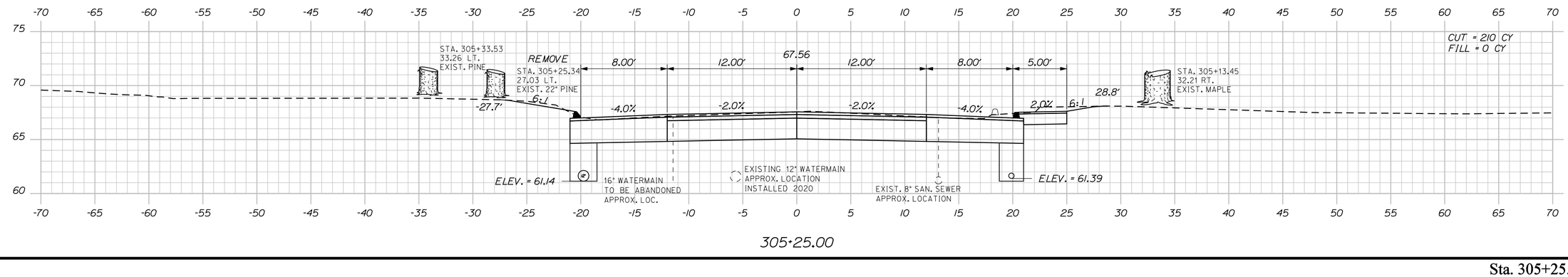
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305+75.00



305+50.00



305+25.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

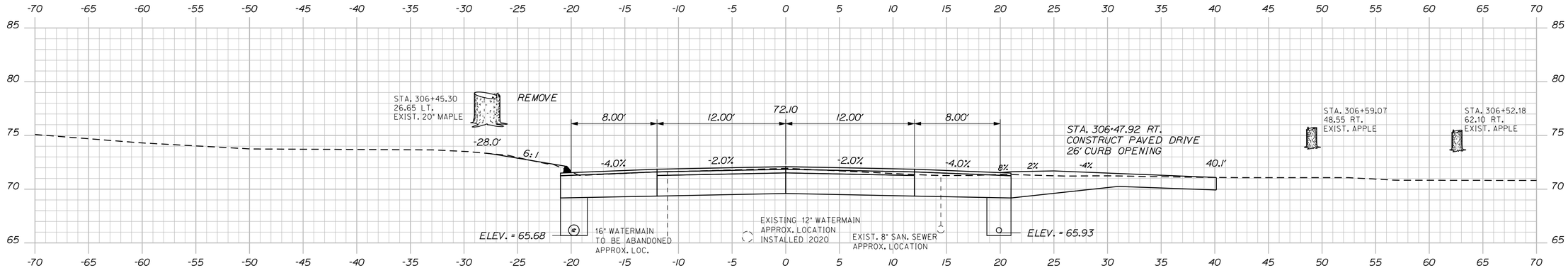
SHEET NUMBER

172

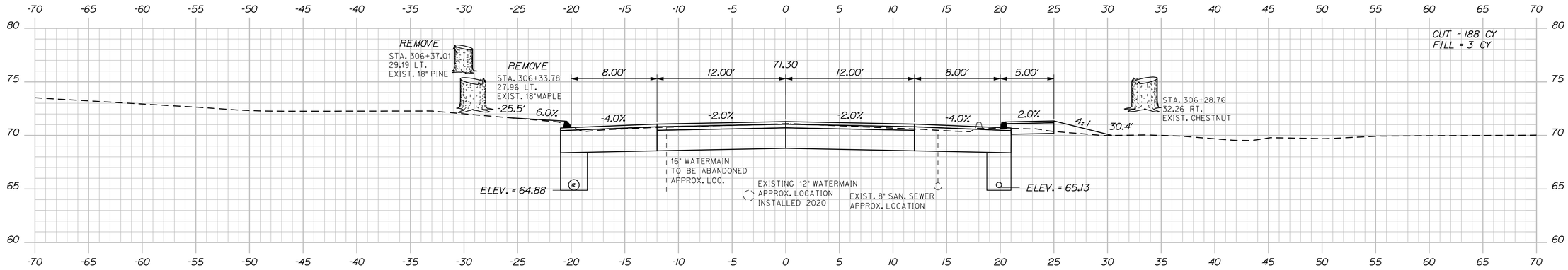
OF 292

Sta. 305+25.00 to Sta. 305+75.00

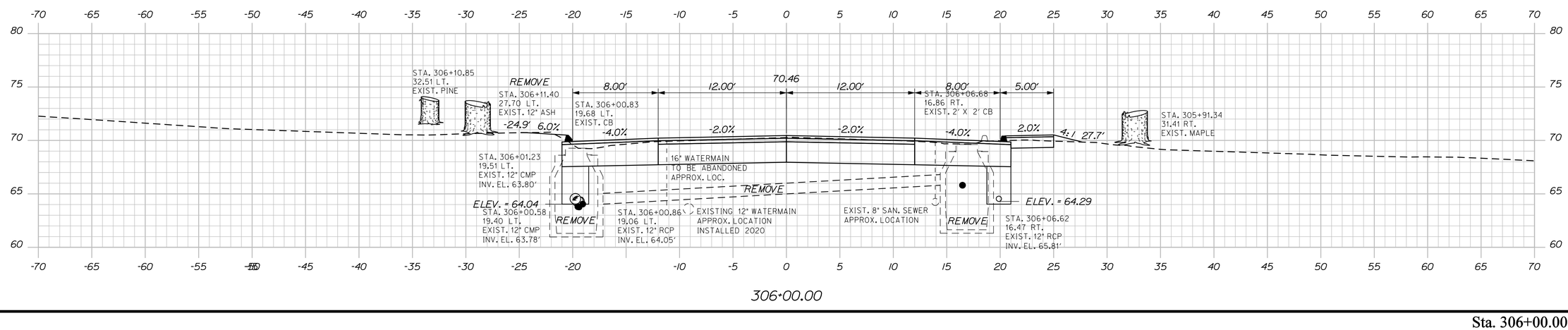
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306+50.00



306+25.00



306+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
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DATE

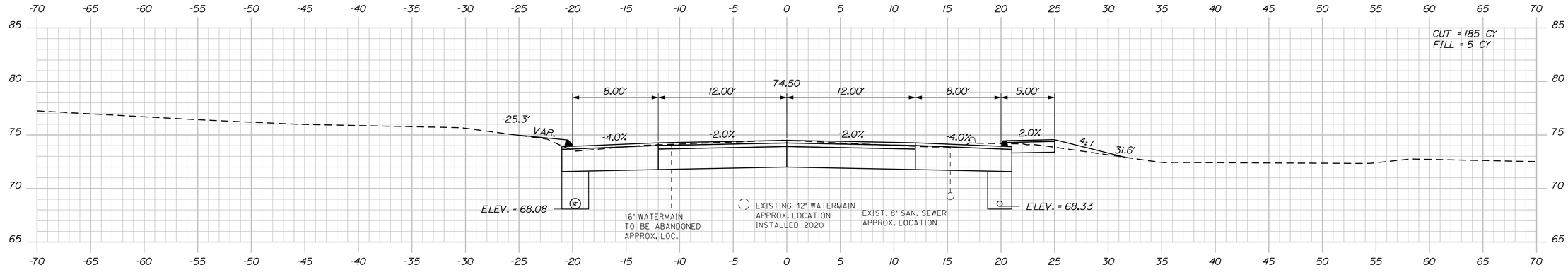
SEARSPORT
US ROUTE 1

CROSS SECTIONS

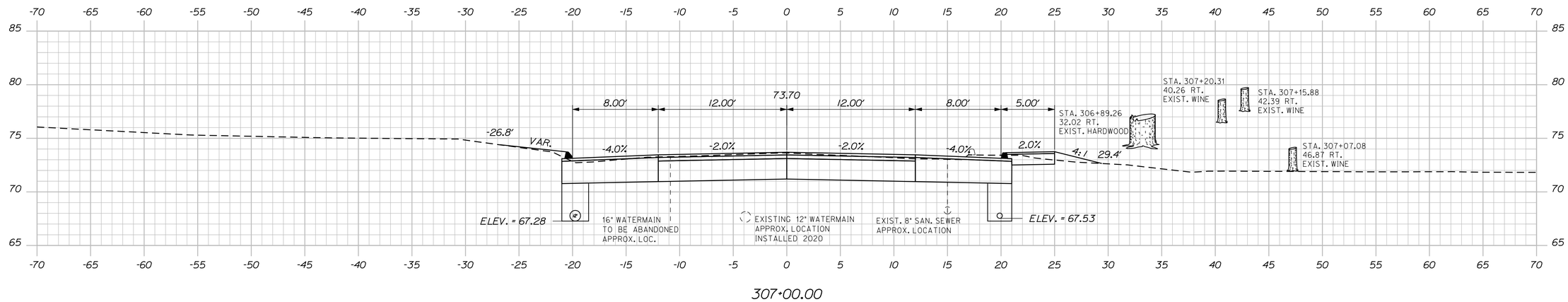
SHEET NUMBER
173
OF 292

Sta. 306+00.00 to Sta. 306+50.00

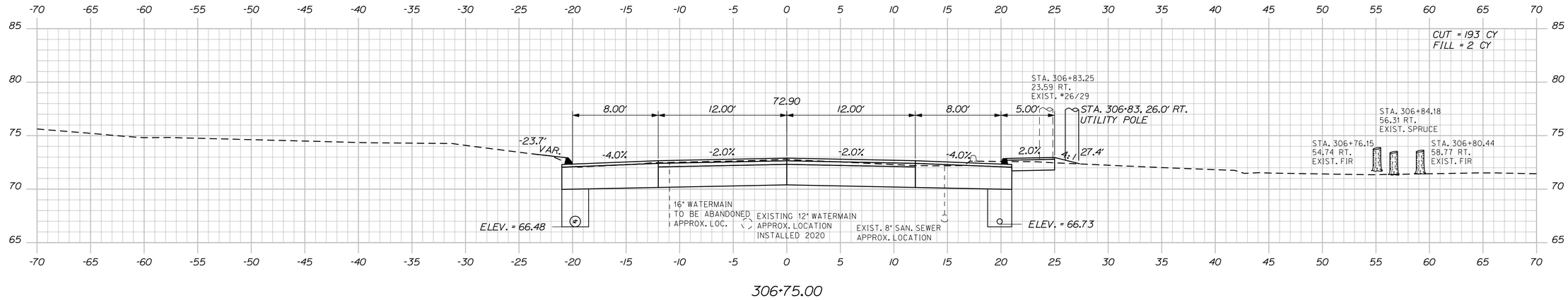
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307+25.00



307+00.00



306+75.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

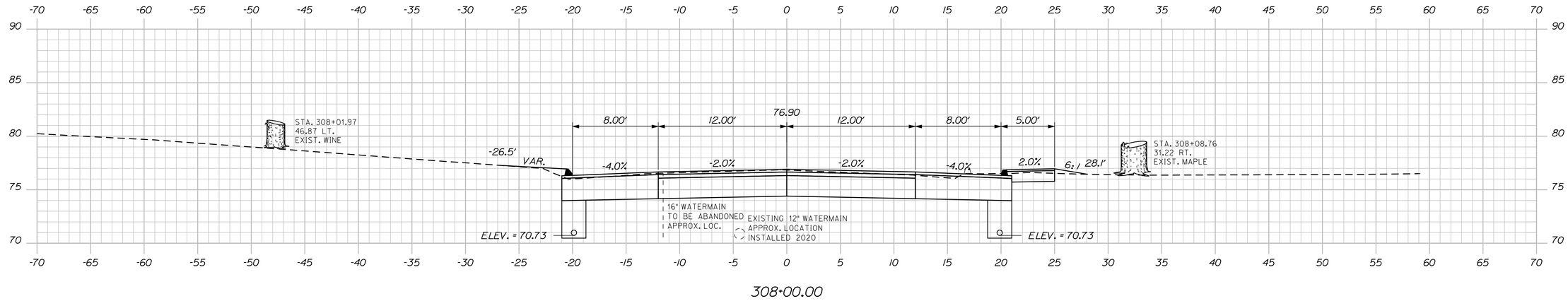
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174

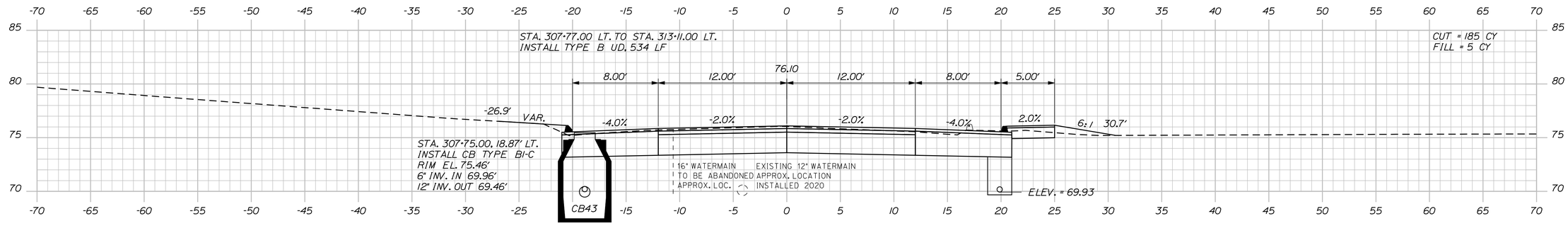
OF 292

Sta. 306+75.00 to Sta. 307+25.00

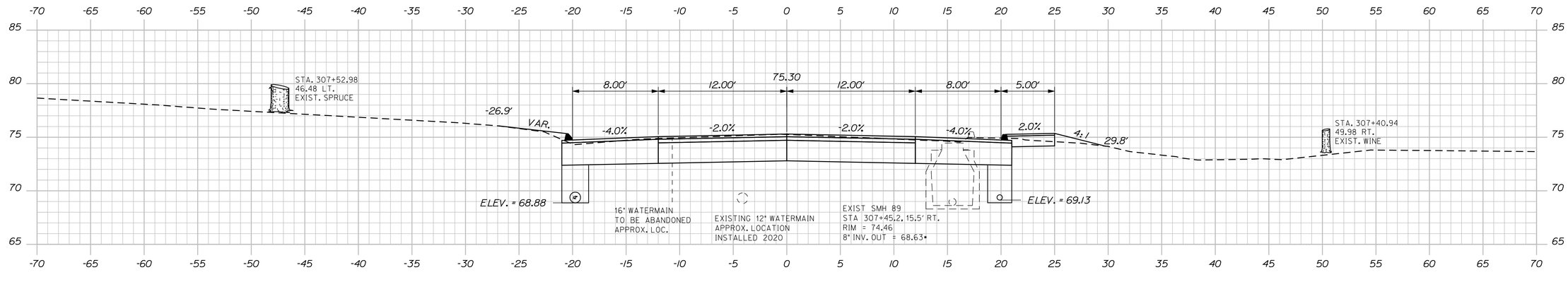
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308+00.00



307+75.00



307+50.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

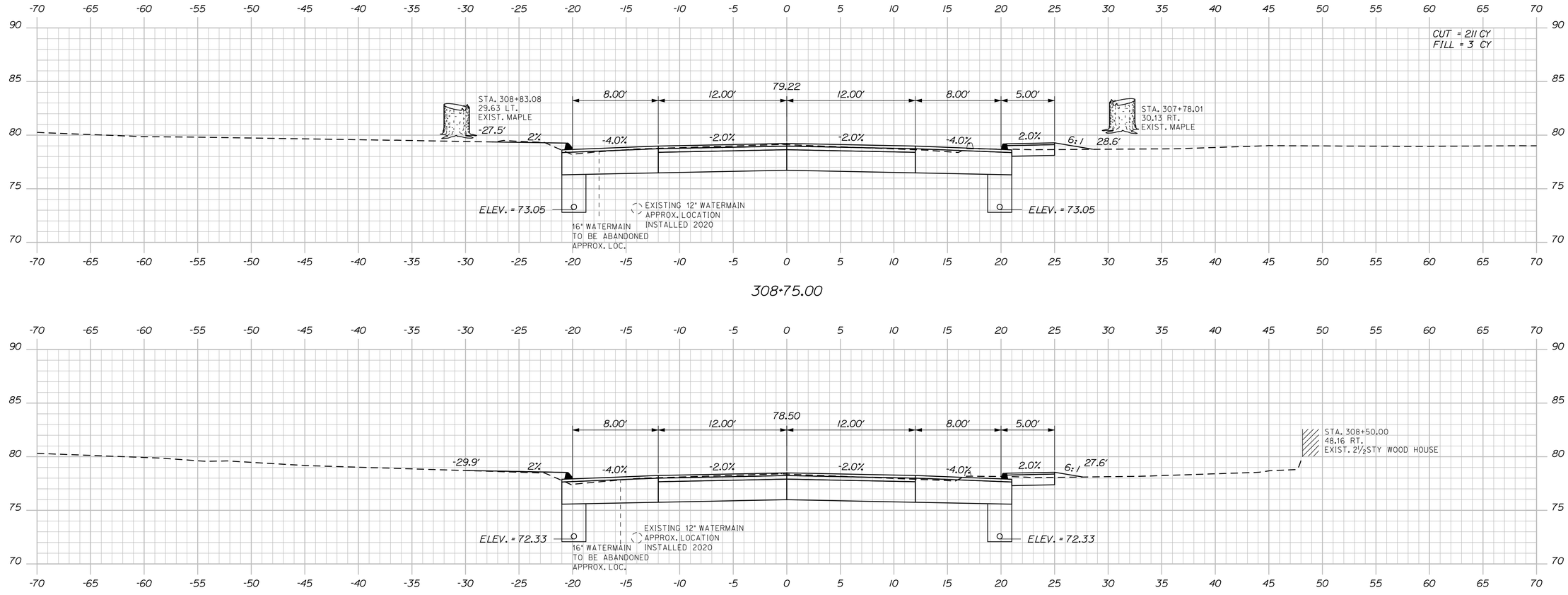
SHEET NUMBER

175

OF 292

Sta. 307+50.00 to Sta. 308+00.00

Filename: ...\mstoi\175_XSECT_307+50_120.dgn Division: HIGHWAY Username: morin Date:4/25/2022



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DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
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P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

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176

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Sta. 308+25.00 to Sta. 308+75.00

Filename: ...\mst\o176_XSECT_308+25_121.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

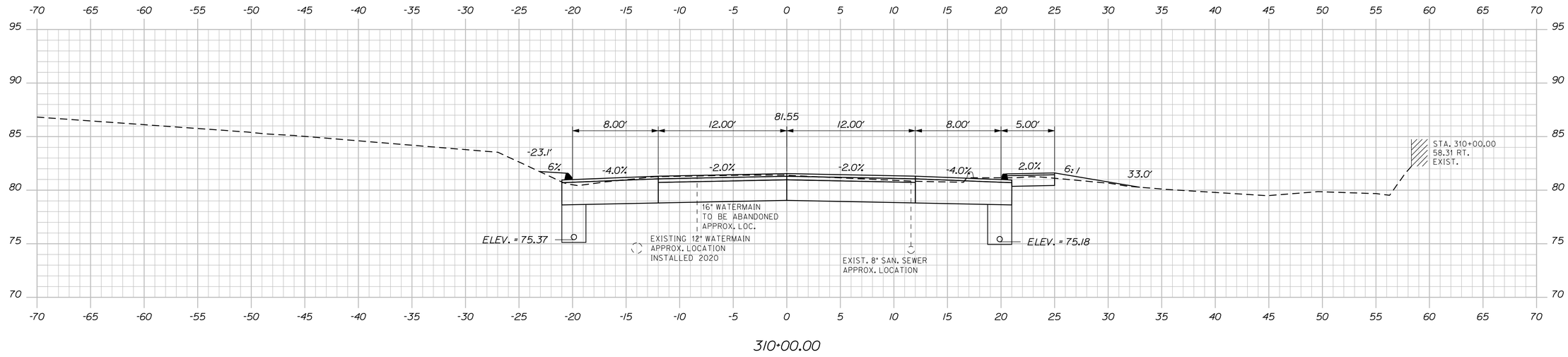
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177

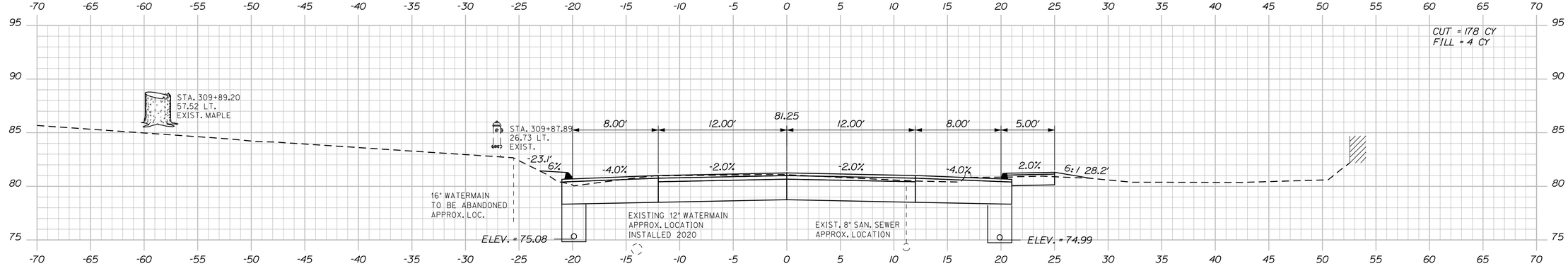
OF 292

Sta. 309+00.00 to Sta. 309+50.00

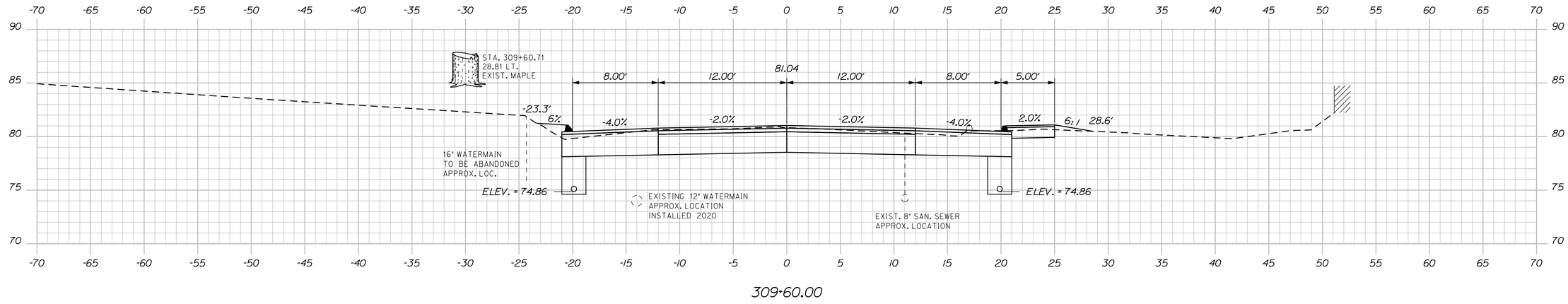
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310+00.00



309+75.00



309+60.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

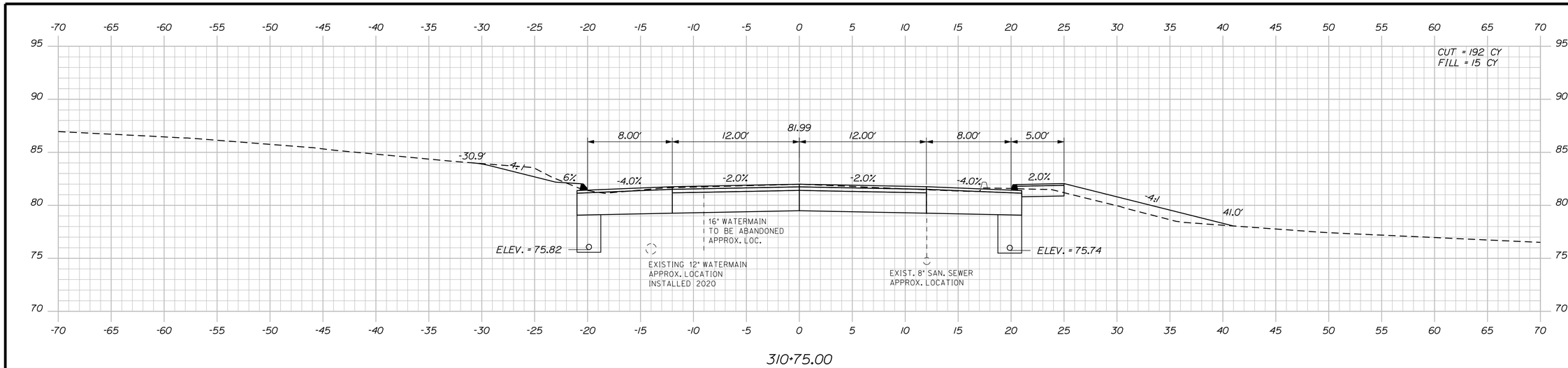
SEARSPORT
US ROUTE 1

CROSS SECTIONS

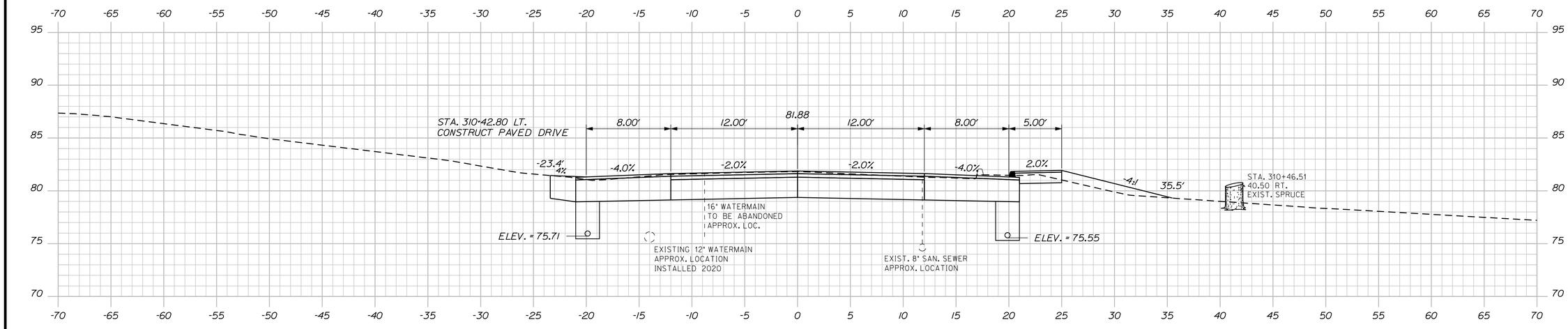
SHEET NUMBER
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Sta. 309+60.00 to Sta. 310+00.00

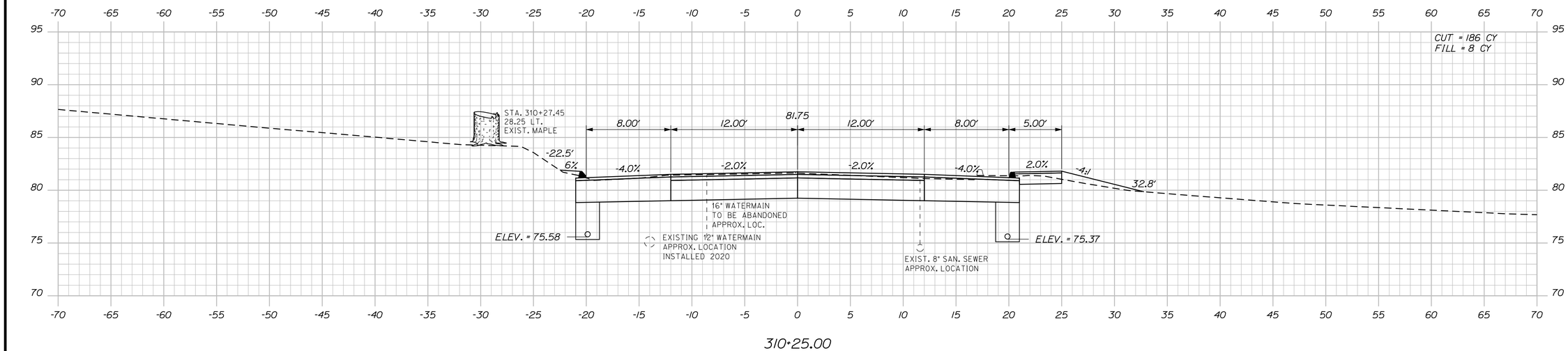
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310+75.00



310+50.00



310+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
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P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

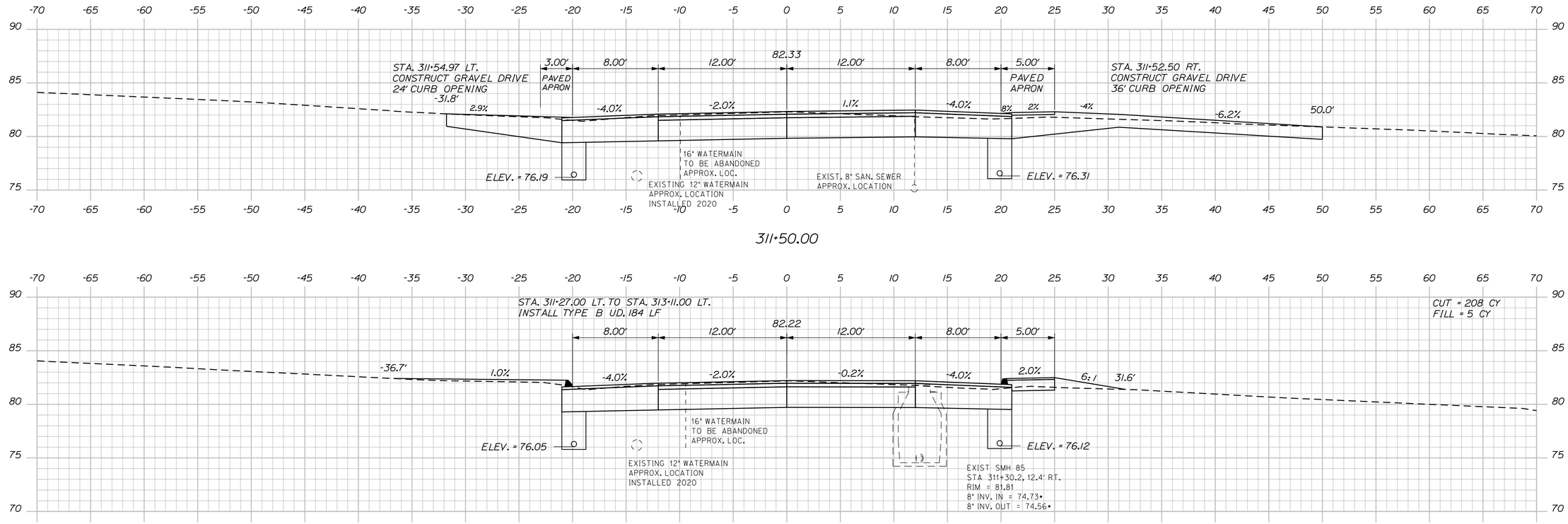
SHEET NUMBER

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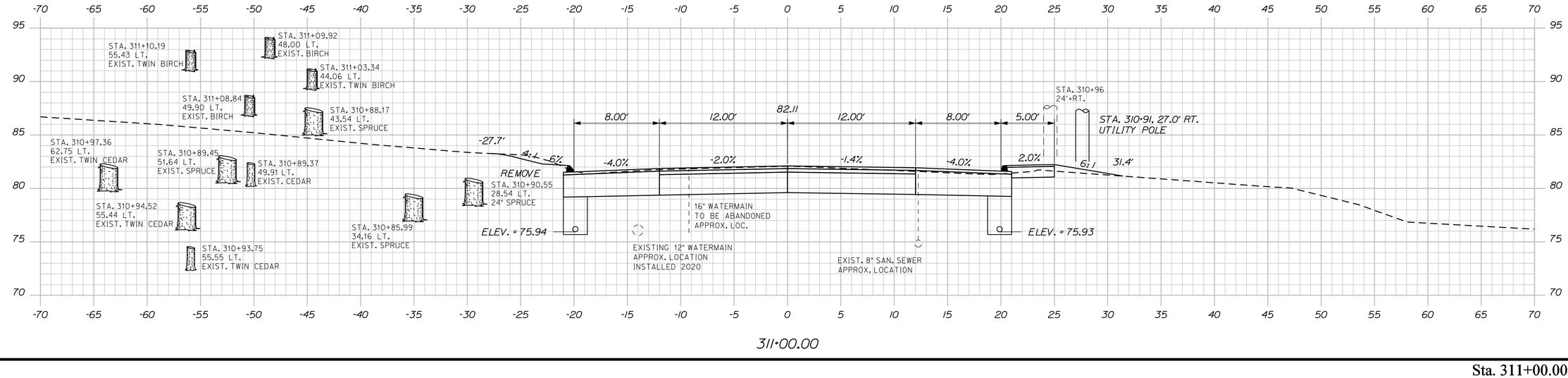
Sta. 310+25.00 to Sta. 310+75.00

Filename: ...\mslo\179_XSECT_310-25_124.dgn Username: morin Division: HIGHWAY Date:4/25/2022



311+50.00

311+25.00



311+00.00

STATE OF MAINE
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17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
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DATE

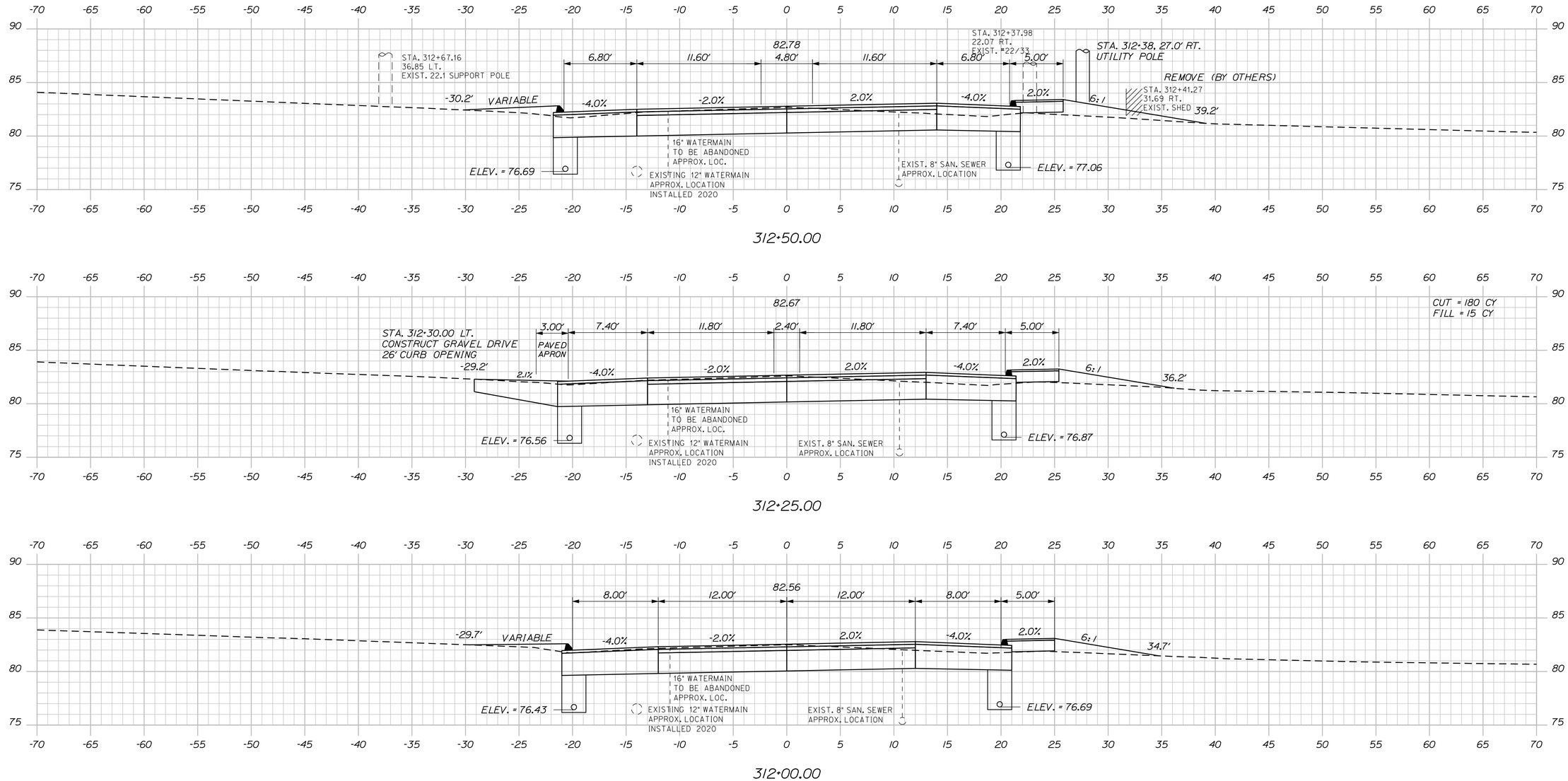
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
180
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Sta. 311+00.00 to Sta. 311+50.00

Filename: ...\mst01\180_XSECT_311+00_125.dgn Division: HIGHWAY Username: morin Date:4/25/2022



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DEPARTMENT OF TRANSPORTATION

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WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2			4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

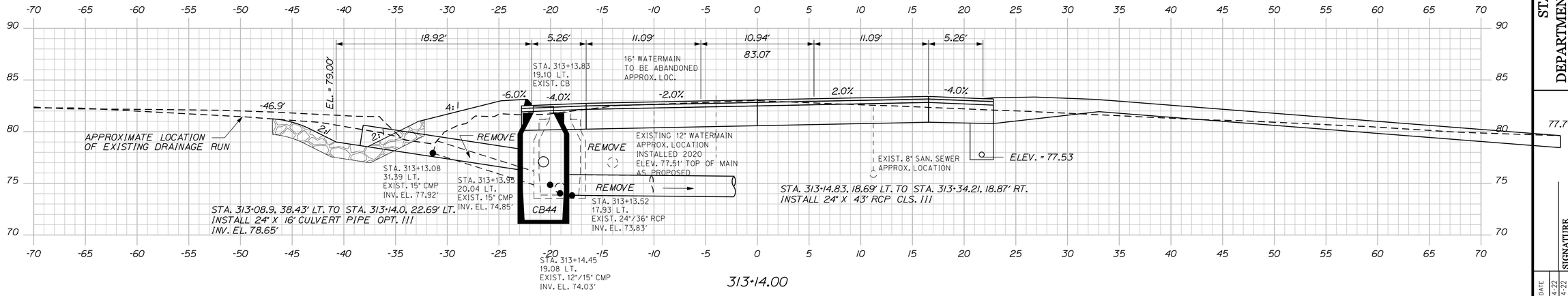
SHEET NUMBER
181
OF 292

Sta. 311+75.00 to Sta. 312+50.00

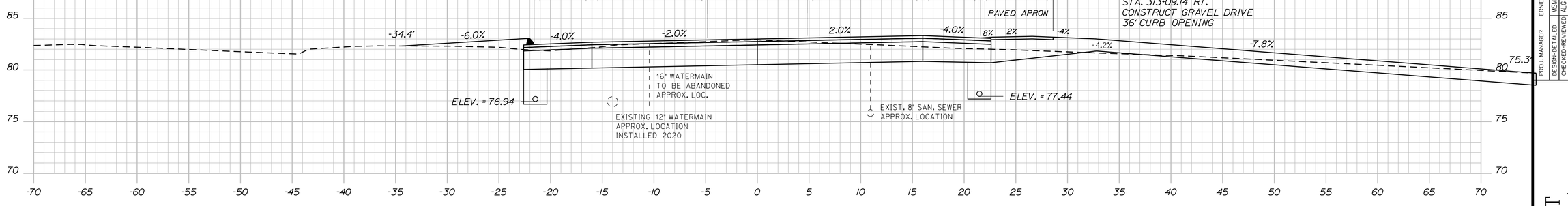
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STA. 313+16.00 LT. TO STA. 316+98.00 LT.
INSTALL 12" TYPE C UD. 382 LF

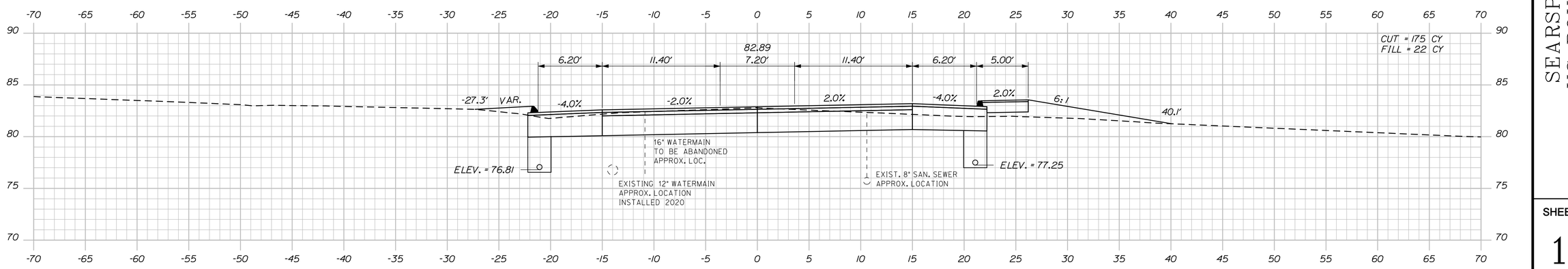
STA. 313+14.00, 20.69' LT.
INSTALL CB TYPE BI-C 1⅜
RIM EL. 82.45'
12" INV. IN 76.58'
24" INV. IN 76.33' (STUB INLET)
24" INV. OUT 73.84'



313+14.00



313+00.00



312+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

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

BY	DATE
MSM	4-22
	4-22

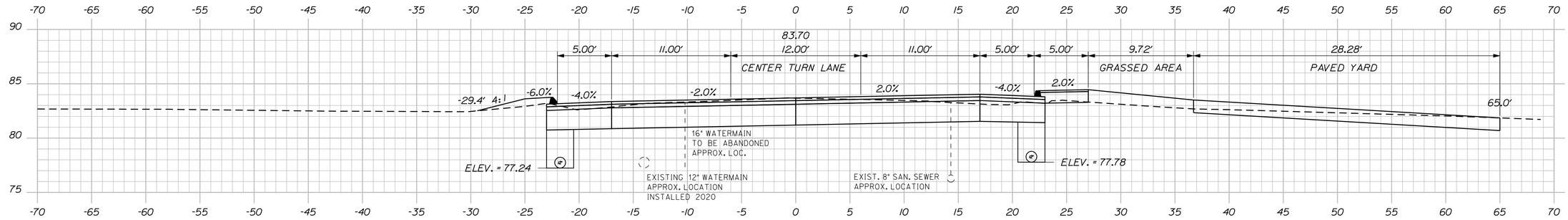
SEARSPORT
US ROUTE 1

CROSS SECTIONS

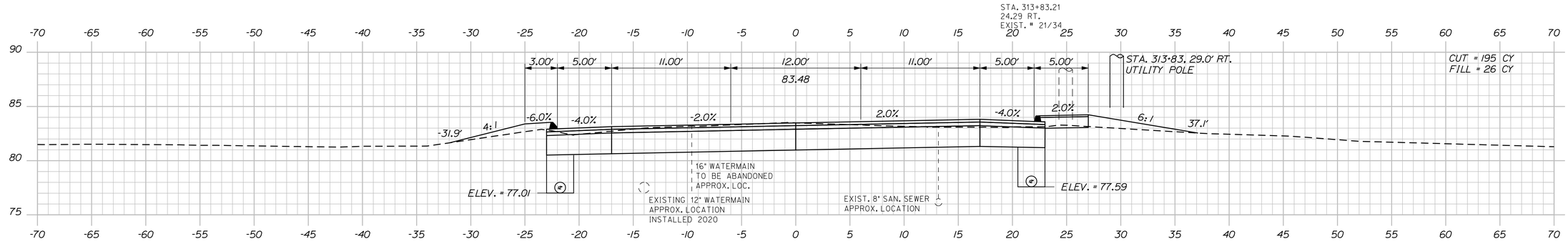
SHEET NUMBER
182
OF 292

Sta. 312+75.00 to Sta. 313+14.00

Filename: ...\mslo\182_XSECT_312+75_127.dgn Division: HIGHWAY Username: morin Date:4/25/2022

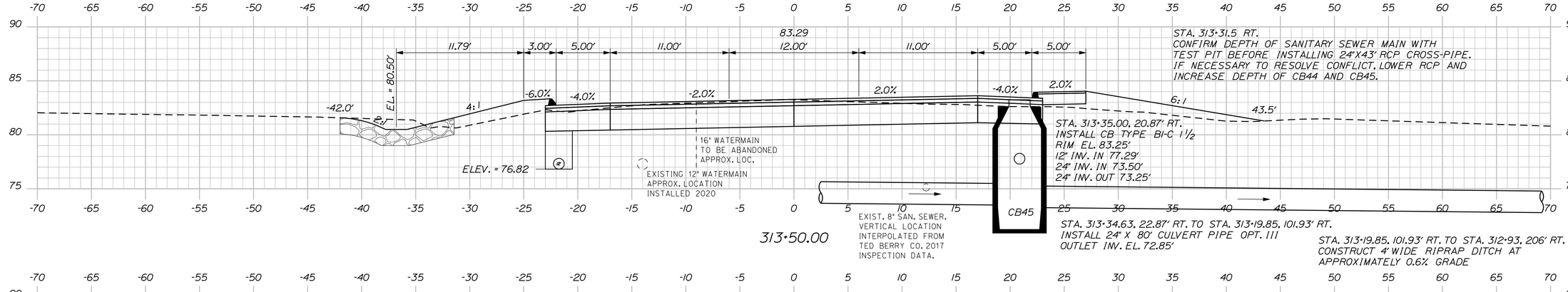


314+00.00

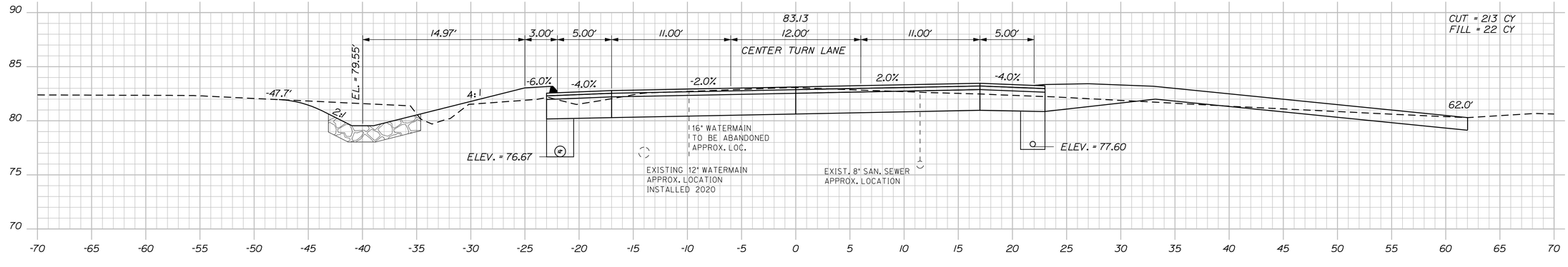


313+75.00

STA. 313+37.00 RT. TO STA. 316+98.00 RT.
INSTALL 12" TYPE C U.D. 361 LF



313+50.00



313+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

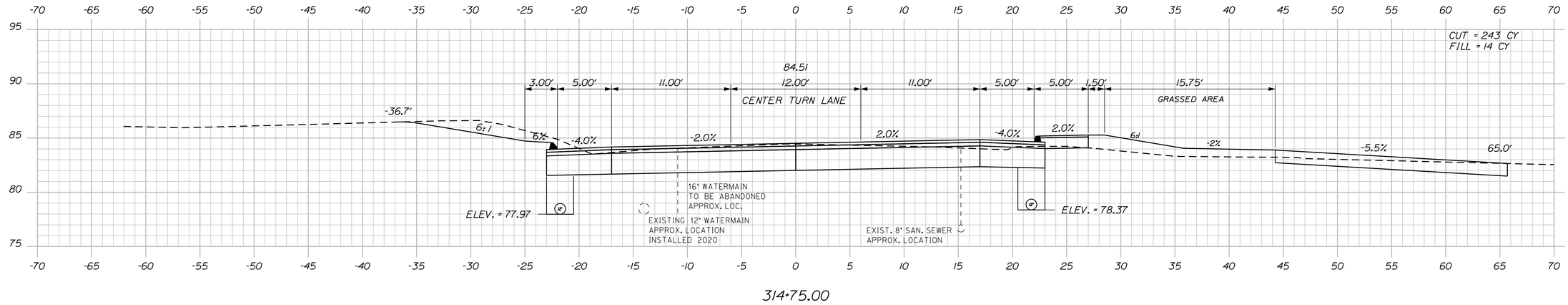
SEARSPORT
US ROUTE 1

CROSS SECTIONS

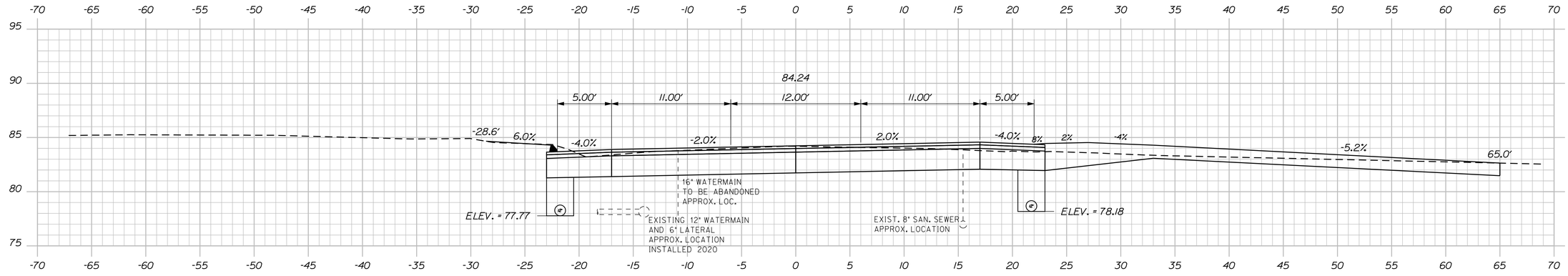
SHEET NUMBER
183
OF 292

Sta. 313+25.00 to Sta. 314+00.00

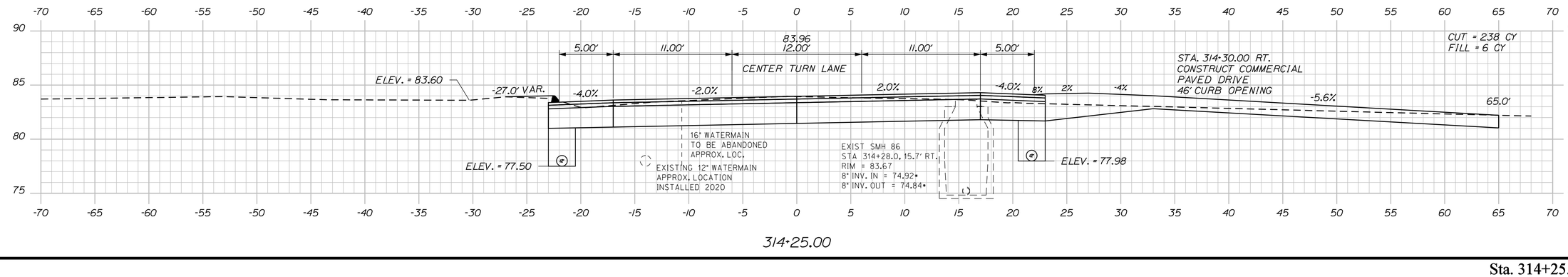
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314+75.00



314+50.00



314+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG		ALG
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

DATE	4-22
DATE	4-22

SIGNATURE
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P.E. NUMBER

DATE

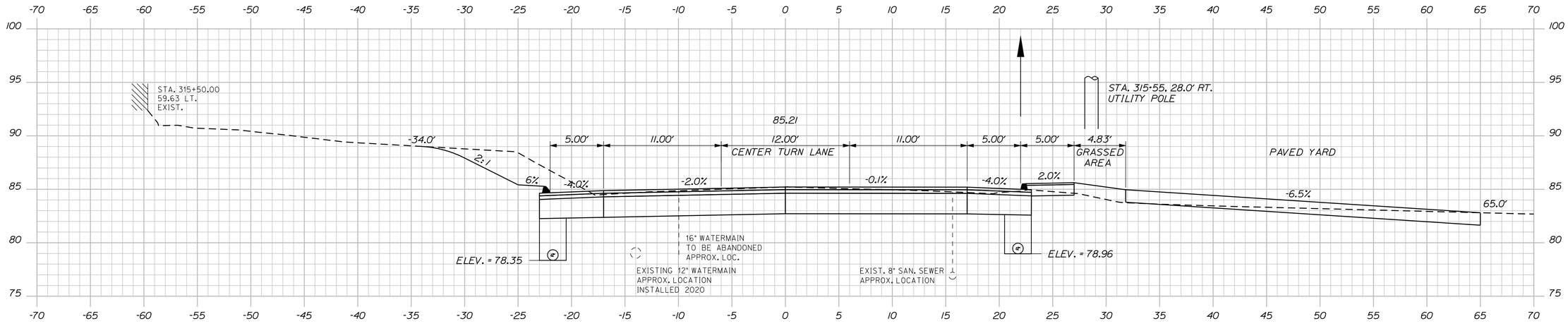
SEARSPORT
US ROUTE 1

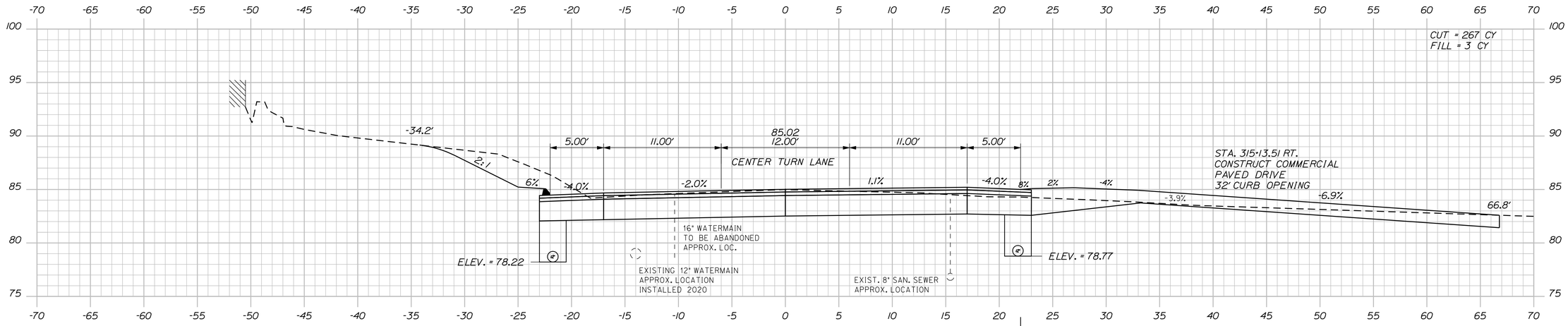
CROSS SECTIONS

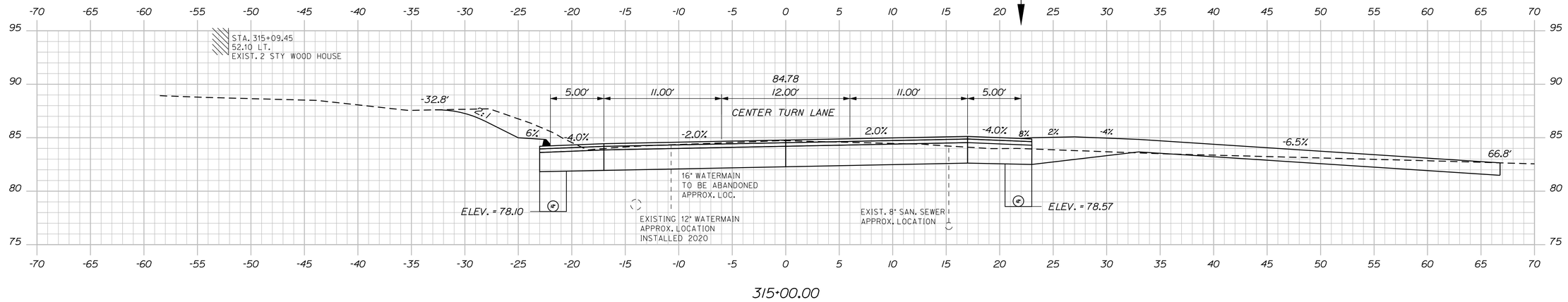
SHEET NUMBER
184
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Sta. 314+25.00 to Sta. 314+75.00

Filename: ...\msta\184_XSECT_314+25_129.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER
DATE

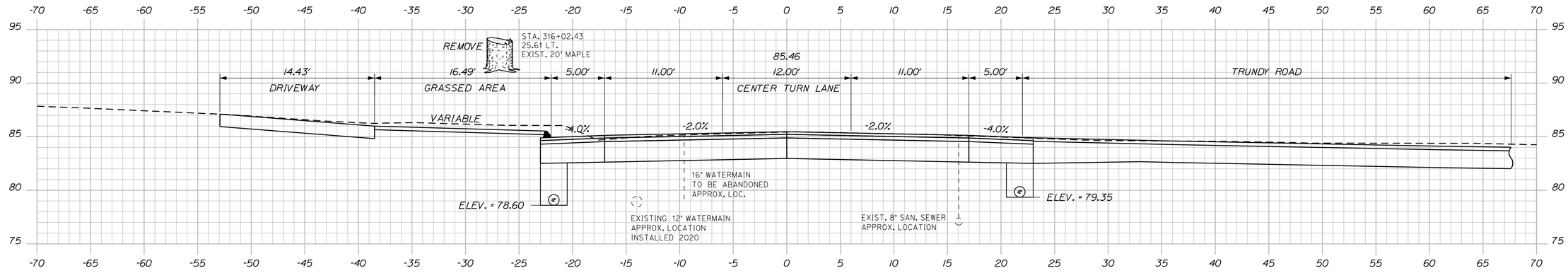
SEARSPORT
US ROUTE 1

CROSS SECTIONS

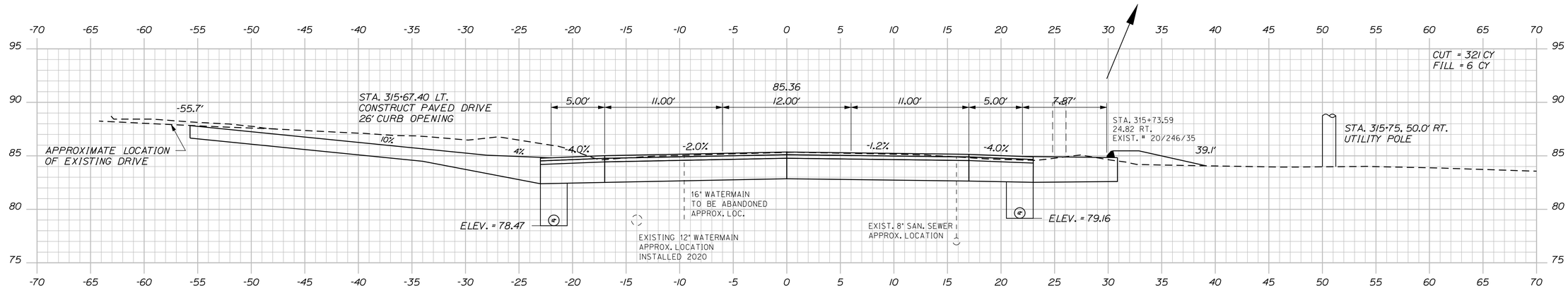
SHEET NUMBER
185
OF 292

Sta. 315+00.00 to Sta. 315+50.00

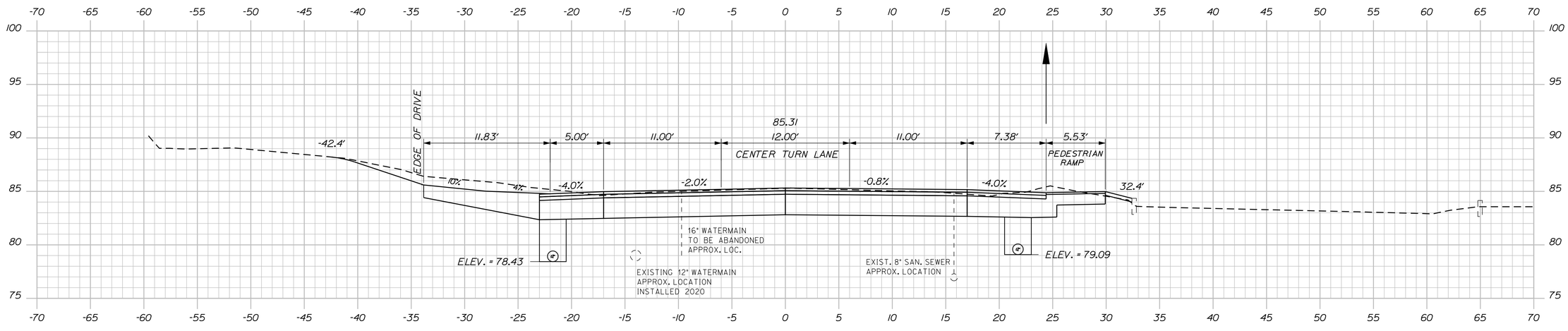
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316+00.00



315+75.00



315+66.47

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
ERNIE MARTIN	MSM	4-22
		4-22

SIGNATURE
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P.E. NUMBER
DATE

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

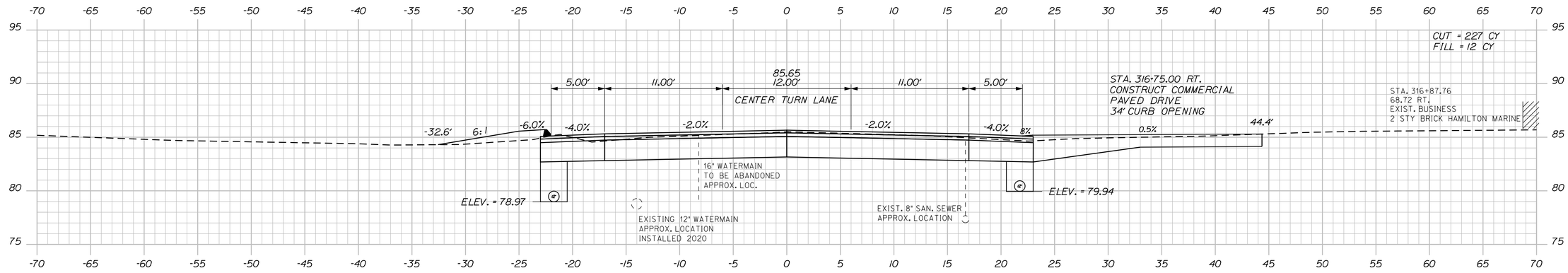
SEARSPORT
US ROUTE 1

CROSS SECTIONS

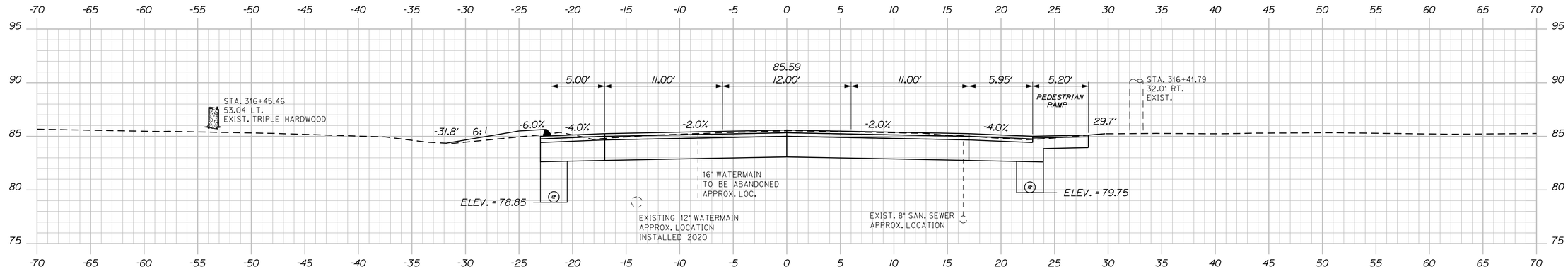
SHEET NUMBER
186
OF 292

Sta. 315+66.47 to Sta. 316+00.00

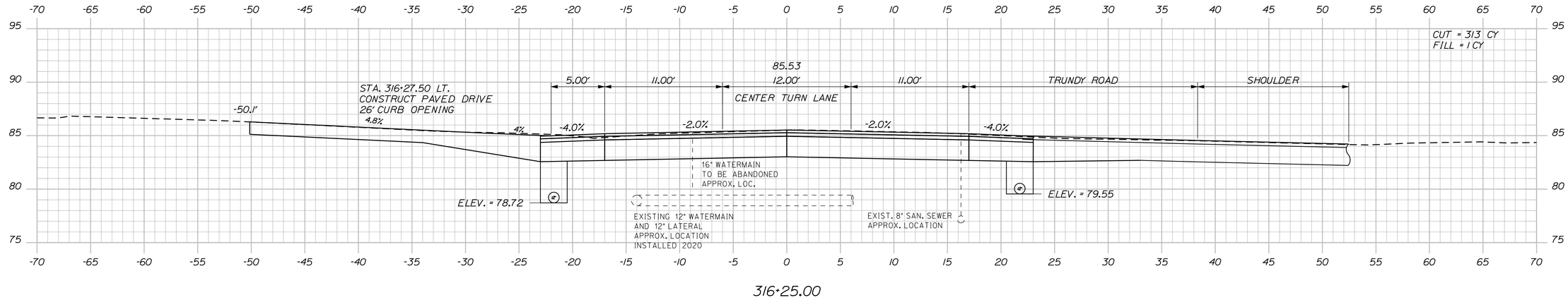
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316+75.00



316+50.00



316+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

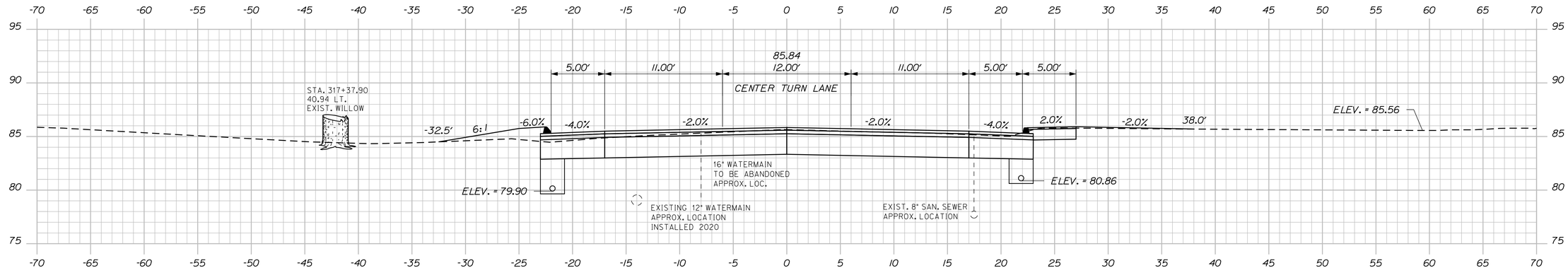
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187

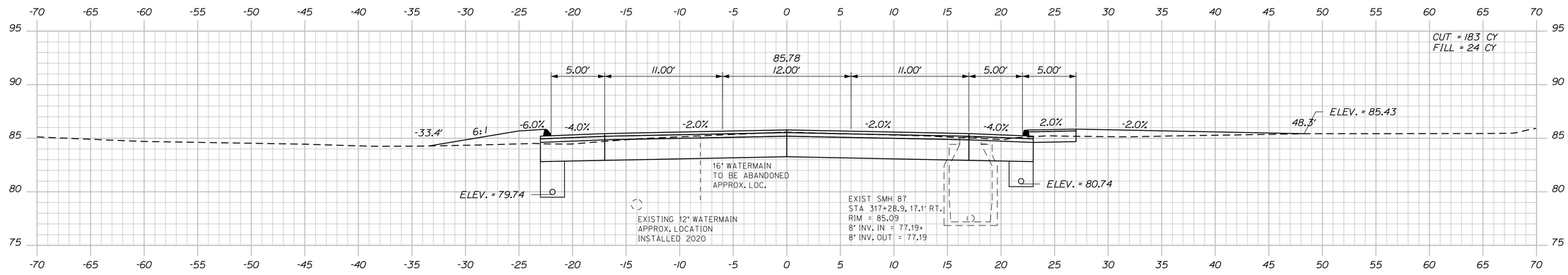
OF 292

Sta. 316+25.00 to Sta. 316+75.00

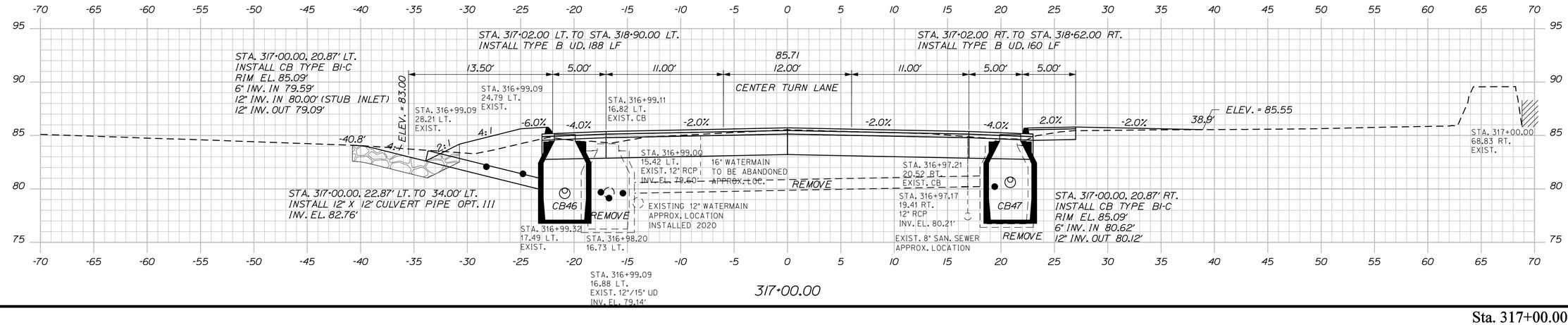
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317+50.00



317+25.00



317+00.00

Sta. 317+00.00 to Sta. 317+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	MSM 4-22
CHECKED-REVIEWED	ALG	ALG 4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

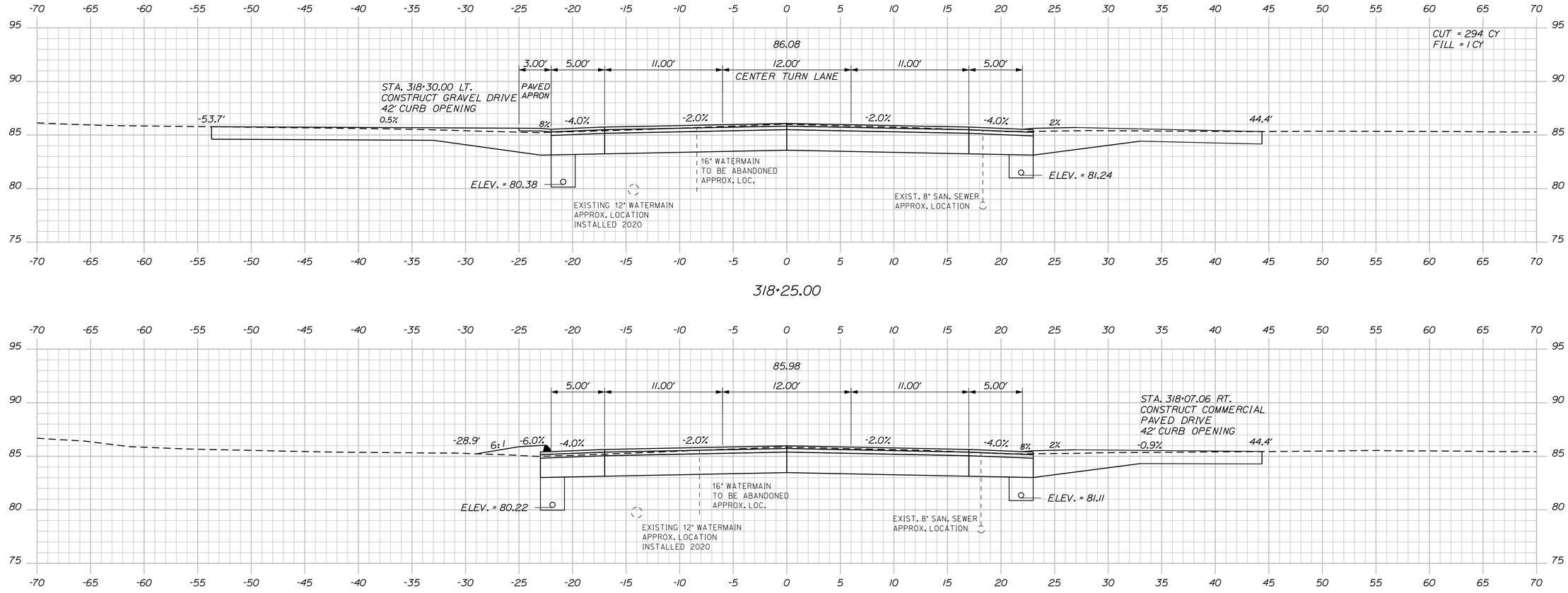
SIGNATURE
4226
P.E. NUMBER
DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
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OF 292

Filename: ...\mslo\188_XSECT_317+00_132.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

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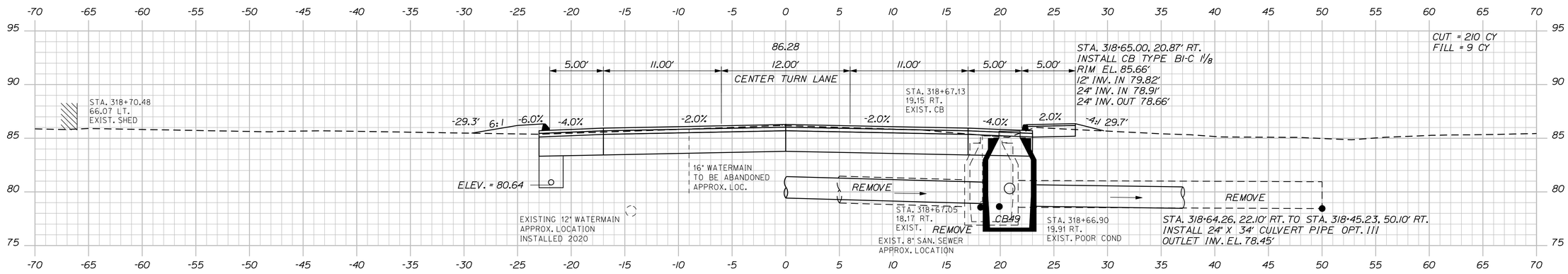
OF 292

Sta. 317+75.00 to Sta. 318+25.00

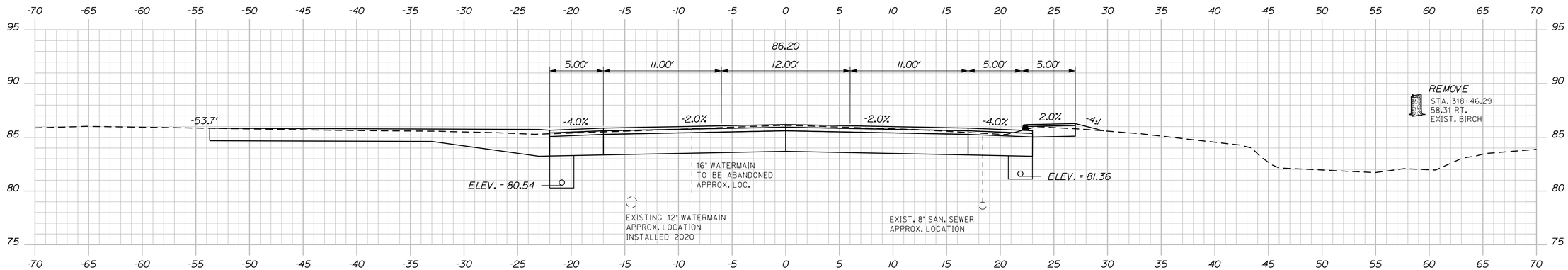
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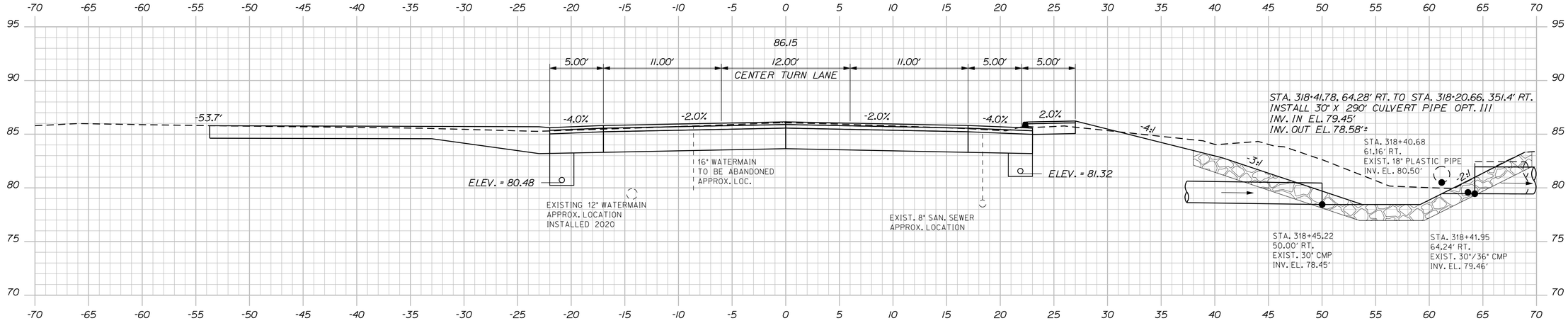
STA. 318+67.00 RT. TO STA. 321+98.00 RT.
INSTALL 12" X 331' CULVERT PIPE OPT. III



318+65.00



318+50.00



318+40.47

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	AJC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

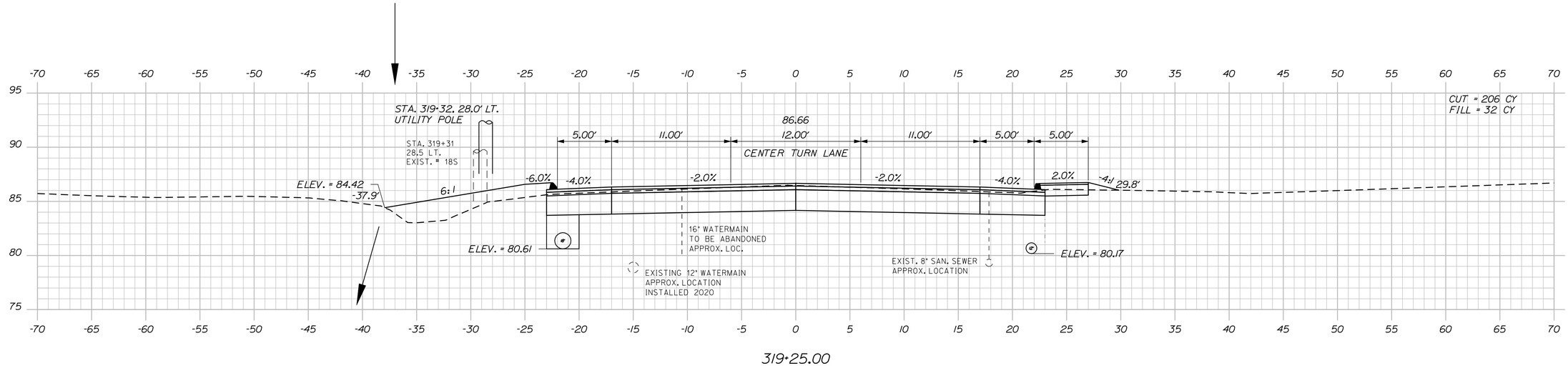
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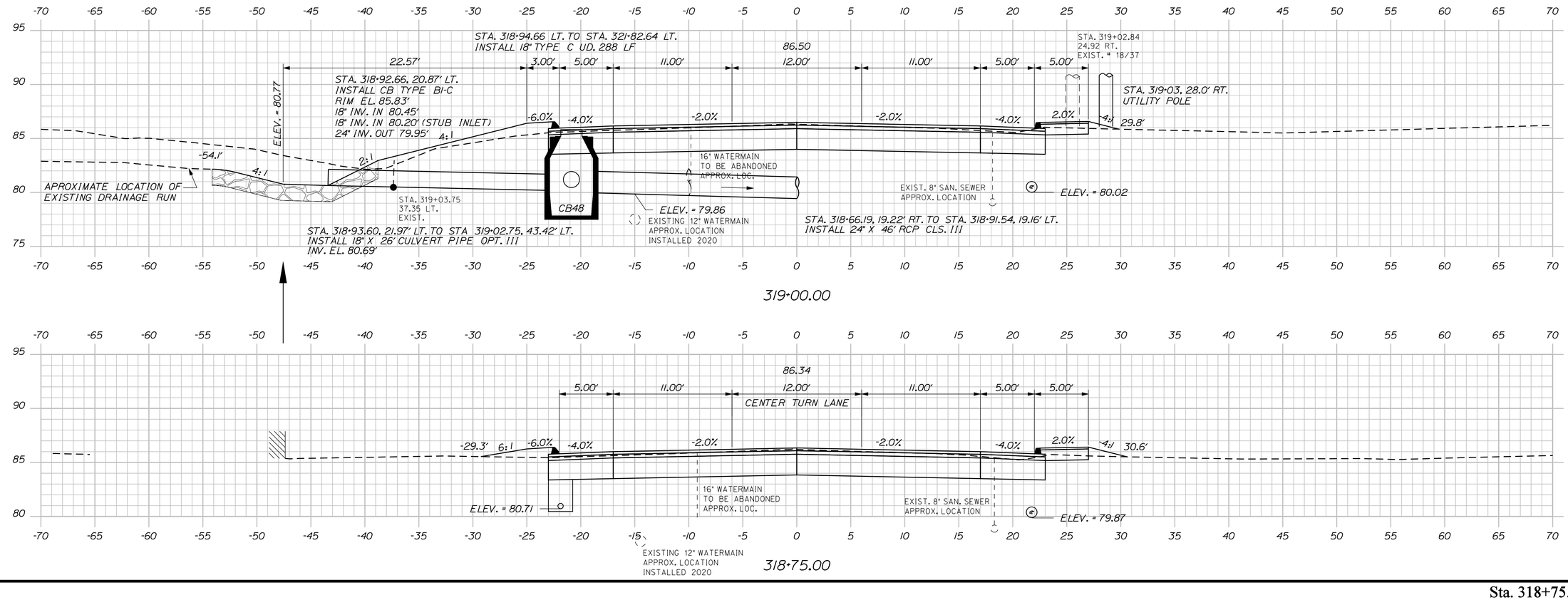
SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Sta. 318+40.47 to Sta. 318+65.00





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

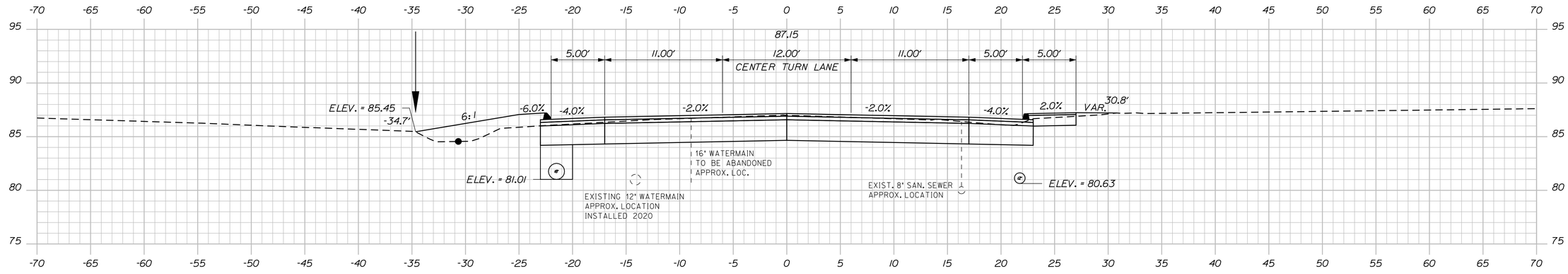
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191

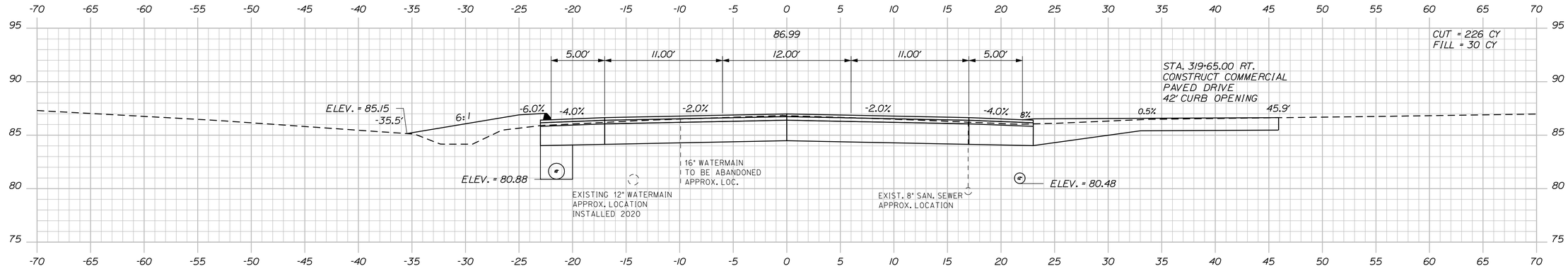
OF 292

Sta. 318+75.00 to Sta. 319+25.00

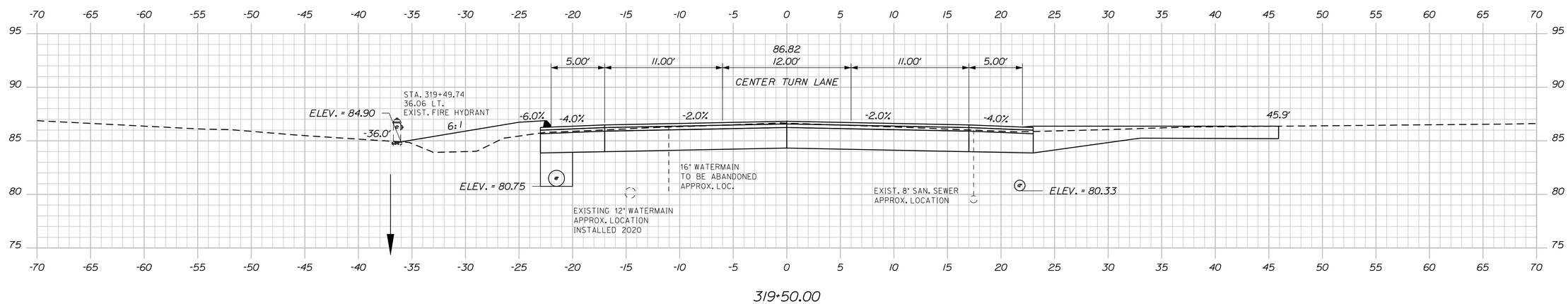
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320+00.00



319+75.00



319+50.00

Sta. 319+50.00 to Sta. 320+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
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P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Filename: ...\MSTA\192_XSECT_319+50_136.dgn Division: HIGHWAY Username: morin Date:5/17/2022

Sta. 320+15.00 to Sta. 320+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
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P.E. NUMBER

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SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

193

OF 292

Filename: ...\MSTA\193_XSECT_320+15_137.dgn Division: HIGHWAY Username: morin Date:5/17/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

194

OF 292

Sta. 320+75.00 to Sta. 321+25.00

Filename: ...\MSTA\194_XSECT_320+75_172.dgn Division: HIGHWAY Username: morin Date:5/17/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2			4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

195

OF 292

Sta. 321+50.00 to Sta. 321+75.00

Filename: ...\MSTA\195_XSECT_321+50_138.dgn Division: HIGHWAY Username: morin Date:5/17/2022

Filename: ...\MSTA\196_XSECT_321+83_139.dgn Username: morin
Division: HIGHWAY
Date:5/17/2022

STA. 322+ 36.7 TO STA. 322+ 44.4 LT.
REMOVE AND RESET VINYL FENCE.
REMOVE AND REPLACE 18" CONCRETE FOUNDATIONS.

STA. 322+20.00 LT.
CONSTRUCT GRAVEL DRIVE
26' CURB OPENING

LOW PT. ELEV. = 87.84

3.00' PAVED APRON | 5.00' | 11.00' | 12.00' CENTER TURN LANE 88.62 | 11.00' | 5.00' | 5.00'

-45.0' -4% 2% -4.0% -2.0% -2.0% -4.0% 2.0% -4:1 33.2'

STA. 322+29.95
53.39 RT.
EXIST. BUSINESS,2 1/2 STY WOOD

CUT = 210 CY
FILL = 19 CY

ELEV. = 82.71

EXISTING 12" WATERMAIN
APPROX. LOCATION
INSTALLED 2020

16" WATERMAIN
TO BE ABANDONED
APPROX. LOC.

EXIST. 8" SAN. SEWER
APPROX. LOCATION

ELEV. = 82.25

322+25.00

STA. 322+02.00 RT. TO STA. 324+85.00 RT.
INSTALL 12" TYPE C UD, 283 LF

STA. 322+08.33
31.92 LT.
EXIST. MAPLE

STA. 321+92.22
23.62 LT.
EXIST. CB

5.00' | 11.00' | 12.00' 88.46 | 11.00' | 5.00' | 5.00'

STA. 321+96.52
20.12 RT.
EXIST. CB

-30.7' 4:1 -6.0% -4.0% -2.0% -2.0% -4.0% 2.0% -4:1 31.1'

STA. 321+91.35
25.19 LT.
EXIST.
INV. EL. 82.59'

REMOVE

STA. 321+83.41
37.45 LT.
EXIST.
INV. EL. 84.03'

ELEV. = 82.57

REMOVE

EXISTING 12" WATERMAIN
APPROX. LOCATION
ELEV. 81.08' TOP OF MAIN
INSTALLED 2020

REMOVE

STA. 321+96.68
19.99 RT.
EXIST.

EXIST. 8" SAN. SEWER
APPROX. LOCATION

REMOVE

CB51

STA. 322+00.00, 20.87' RT.
INSTALL CB TYPE BI-C
RIM EL. 87.84'
12" INV. IN 82.09'
12" INV. OUT 81.84'

STA. 321+92.30
23.22 LT.
EXIST.
INV. EL. 82.44'

STA. 321+92.74
20.86 LT.
EXIST.
INV. EL. 82.08'

STA. 321+93.07
18.83 LT.
EXIST. 12" RCP
INV. EL. 82.65'

16" WATERMAIN
TO BE ABANDONED
APPROX. LOC.

STA. 321+96.54
18.54 RT.
EXIST. 12" RCP
INV. EL. 81.40'

STA. 321+94.00
20.07 LT.
EXIST.
INV. EL. 81.69'

322+00.00

STA. 321+86.65 LT. TO STA. 326+21.00 LT.
INSTALL 12" TYPE C UD, 434 LF

88.35

19.18' | 5.00' | 11.00' | 12.00' CENTER TURN LANE | 11.00' | 5.00'

ELEV. = 84.22

-44.0' 2:1 4:1 -6.0% -4.0% -2.0% -2.0% -4.0% 39.2'

APROXIMATE LOCATION OF EXISTING DRAINAGE RUN

STA. 321+83.41
37.45 LT.
EXIST. 15" CPP
INV. EL. 84.03'

STA. 321+84.65, 20.87' LT.
INSTALL CB TYPE BI-C
RIM EL. 87.74'
12" INV. IN 82.49'
12" INV. IN 82.49' (STUB PIPE)
18" INV. OUT 81.99'

CB50

EXISTING 12" WATERMAIN
APPROX. LOCATION
INSTALLED 2020

16" WATERMAIN
TO BE ABANDONED
APPROX. LOC.

EXIST. 8" SAN. SEWER
APPROX. LOCATION

ELEV. = 81.75

STA. 321+83.07, 38.72' LT. TO STA. 321+84.54, 22.87' LT.
INSTALL 12" X 18" CULVERT PIPE OPT. III
INV. IN ELEV. 84.15'

321+83.38

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
DESIGNED	ERNIE MARTIN	4-22
DRAWN	MSM	4-22
CHECKED		
QUANTITIES		
CROSS SECTIONS		
PROJ. MANAGER		
DESIGN-DETAILED	MSM	
CHECKED-REVIEWED	AJG	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

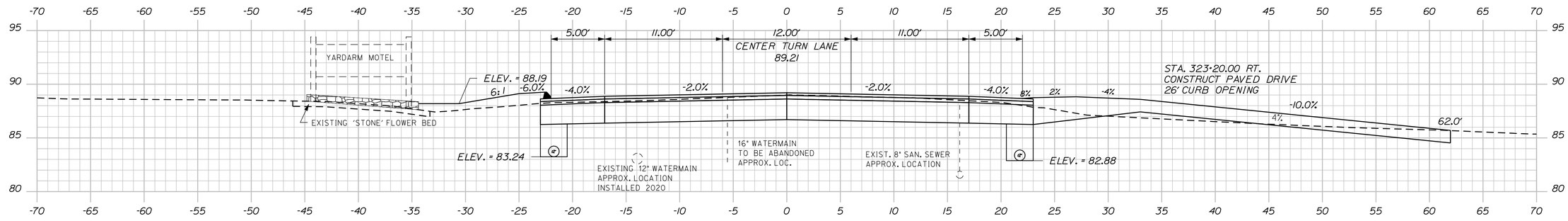
CROSS SECTIONS

SHEET NUMBER

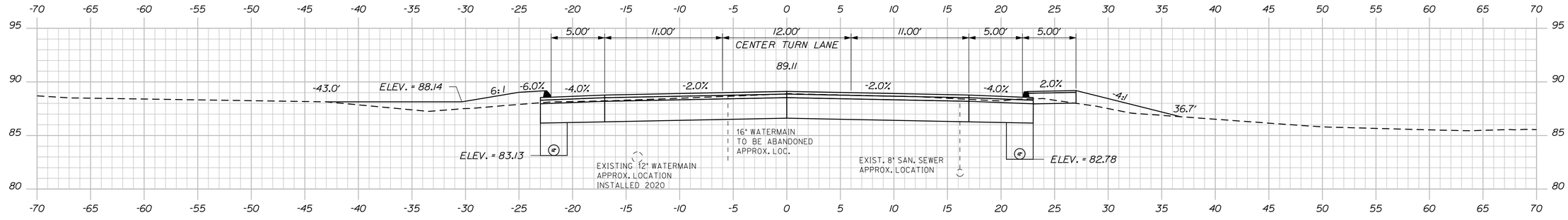
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Sta. 321+83.38 to Sta. 322+25.00



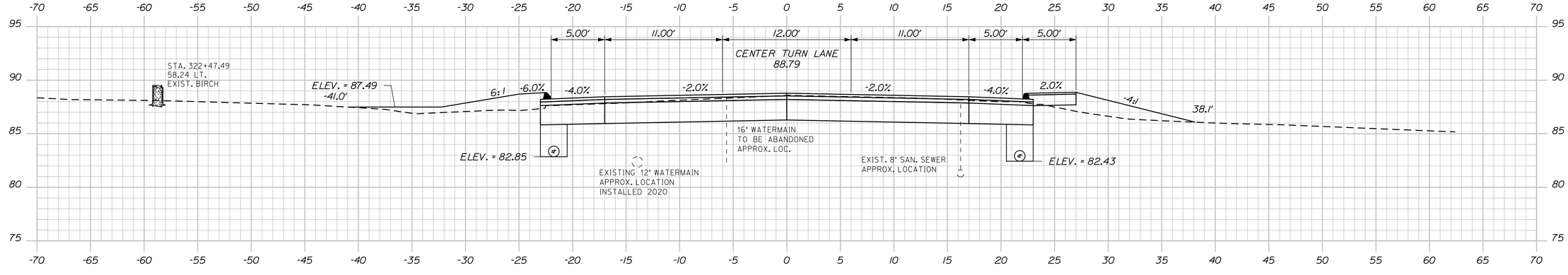
323+14.54



323+00.00

STA. 322+73.17
25.31 RT.
EXIST. CMP 16/246/40

322+75.00



322+50.00

Sta. 322+50.00 to Sta. 323+14.54

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		MSM	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

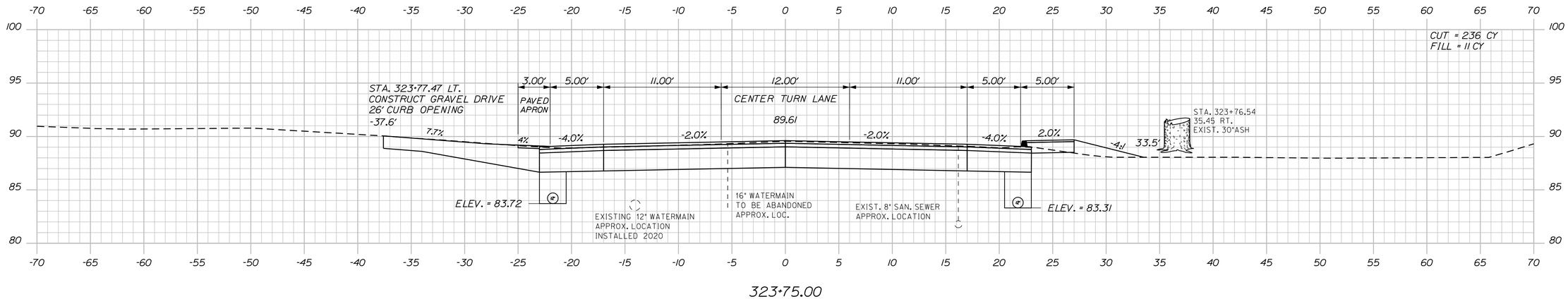
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OF 292

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Filename: ...\msto\198_XSECT_323+25_141.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Sta. 323+25.00 to Sta. 323+75.00

Sta. 324+00.00 to Sta. 324+50.00

STATE OF MAINE
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NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE	4226	
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DATE		

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

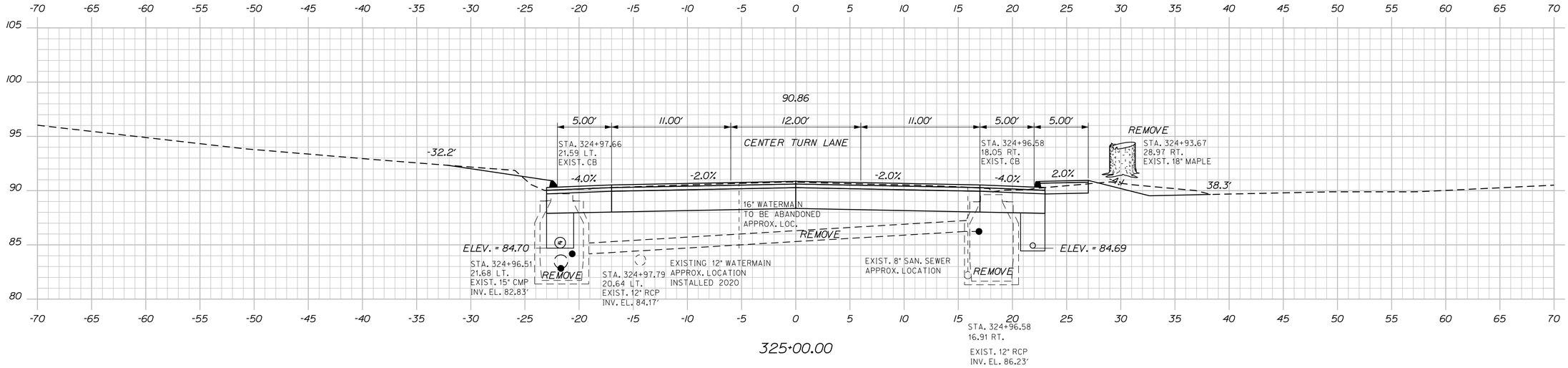
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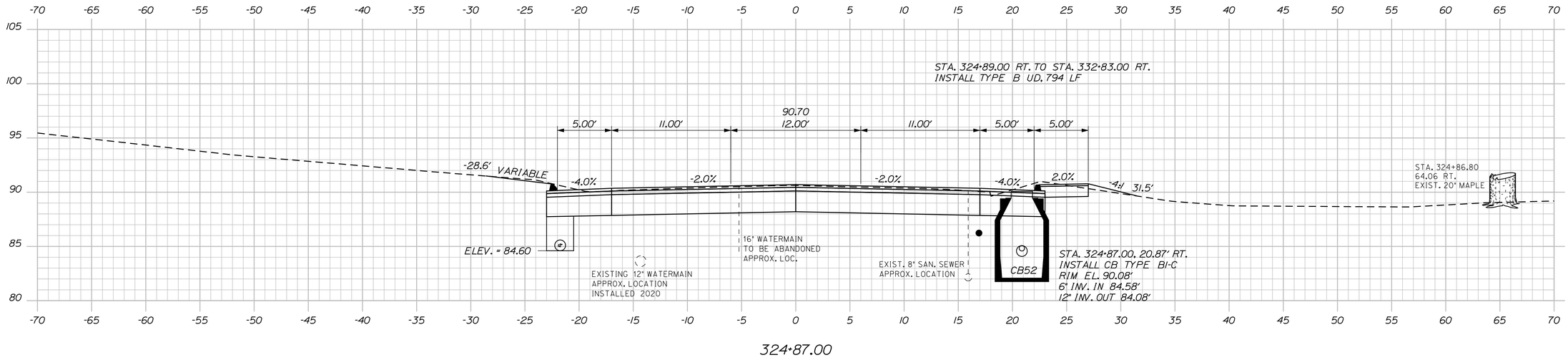
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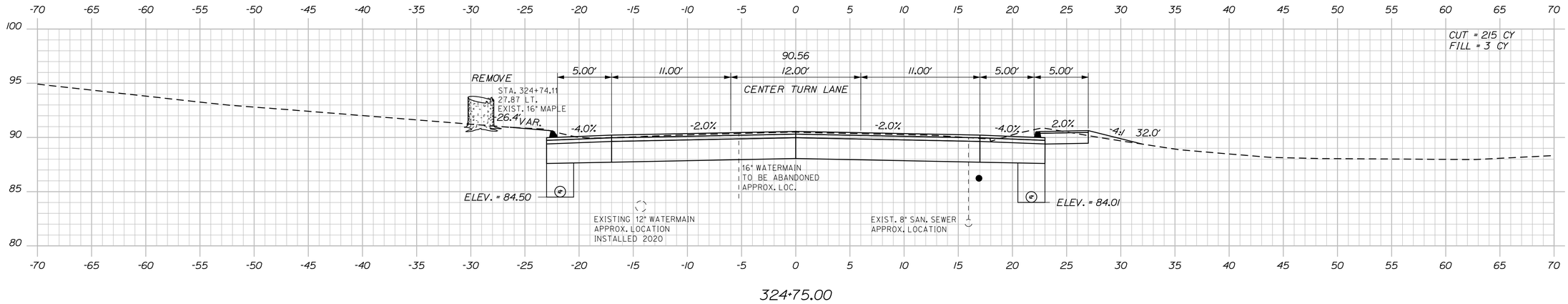
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Filename: ...\mslo\199_XSECT_324+00_142.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
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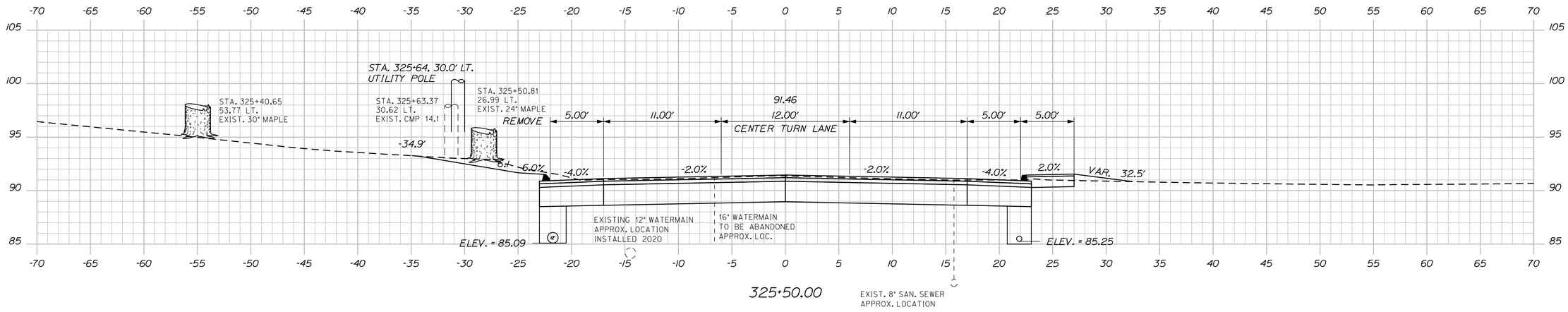
SEARSPORT
US ROUTE 1

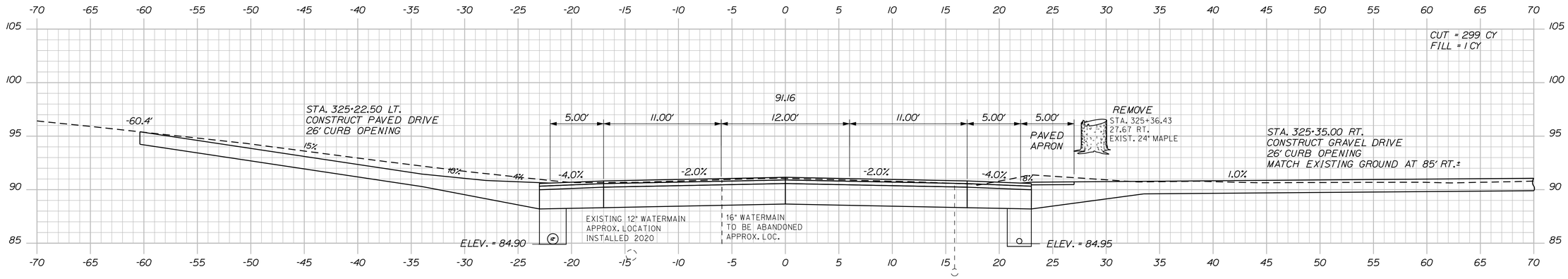
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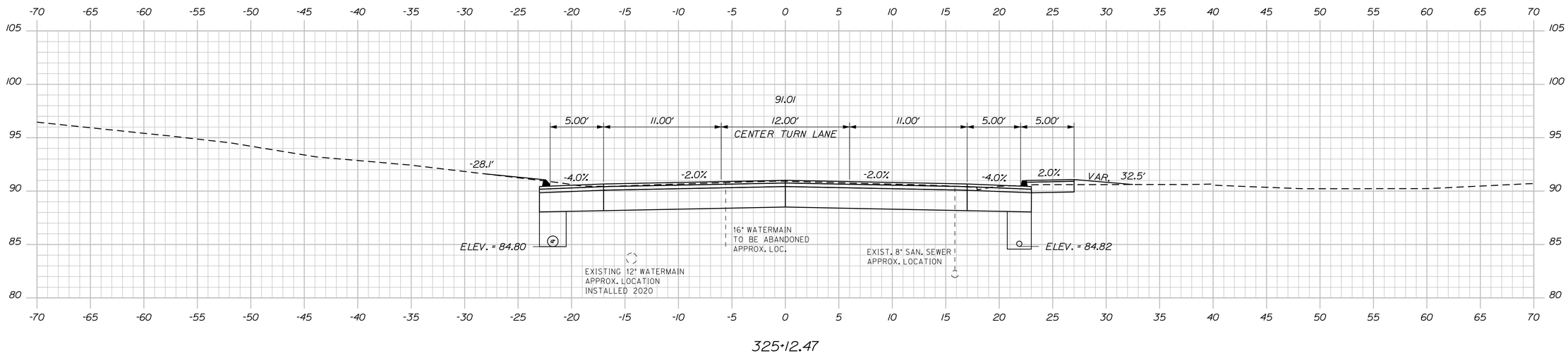
SHEET NUMBER
200
OF 292

Sta. 324+75.00 to Sta. 325+00.00

Filename: ...\mslo\200_XSECT_324+75_143.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

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DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

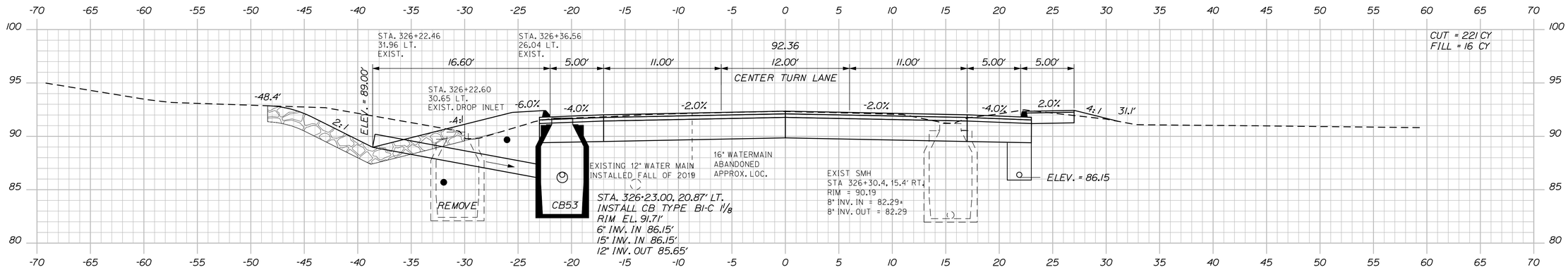
201

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Sta. 325+12.47 to Sta. 325+50.00

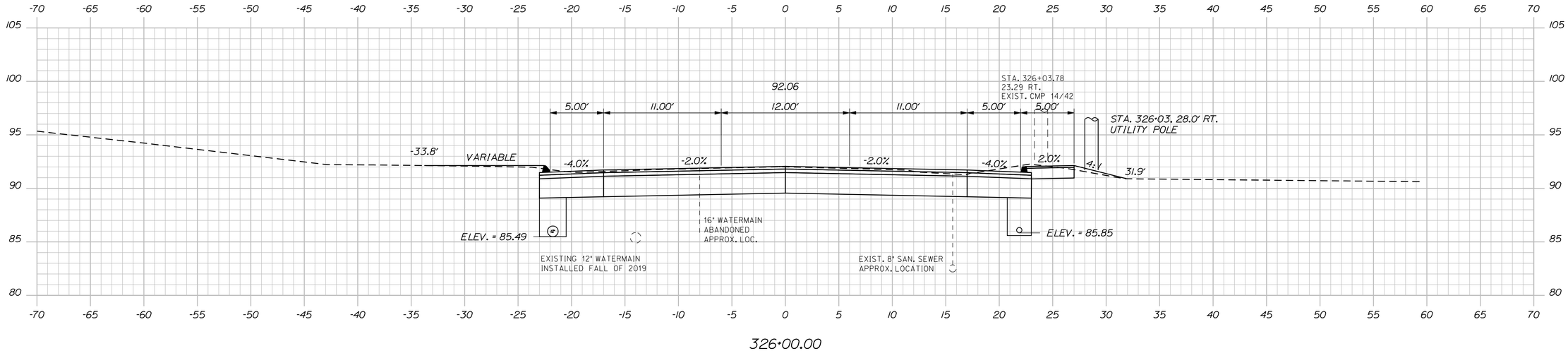
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STA. 326+25.00 LT. TO STA. 331+55.00 LT.
INSTALL TYPE B UD. 530 LF

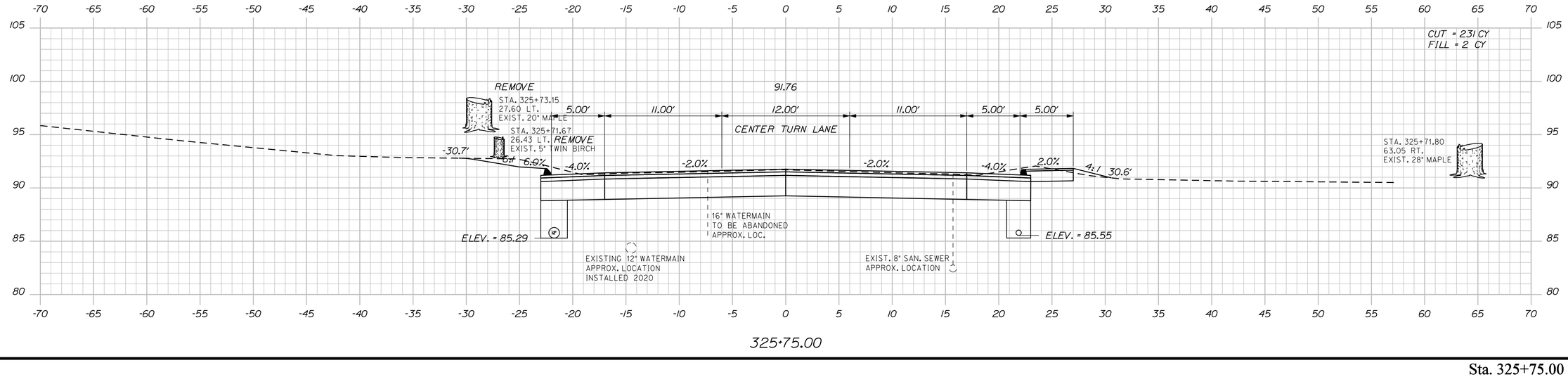


STA. 326+23.00, 22.87' LT. TO 38.60' LT.
INSTALL 15" X 16' CULVERT PIPE OPT. III

326+25.00



326+00.00



325+75.00

STATE OF MAINE
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17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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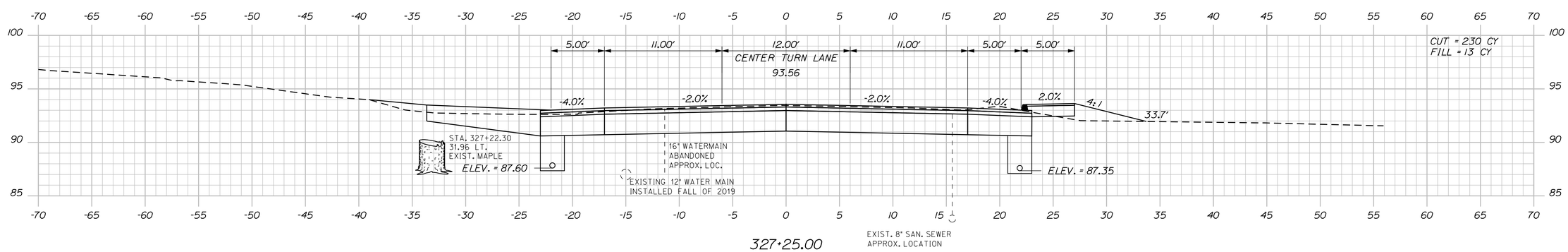
SEARSPORT
US ROUTE 1

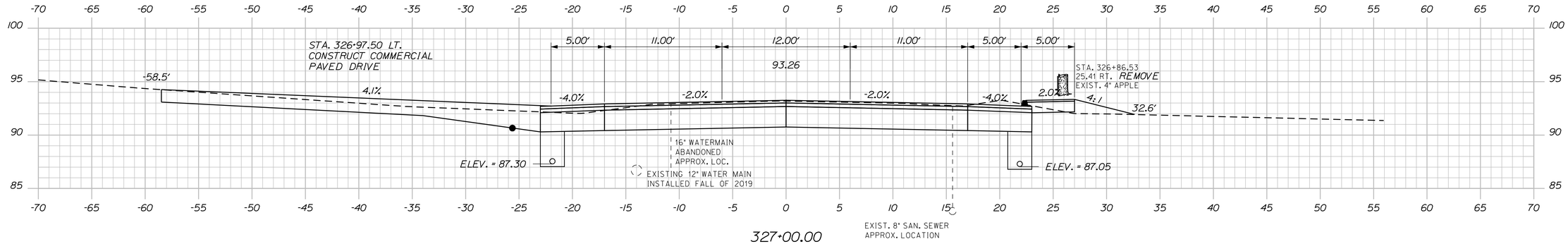
CROSS SECTIONS

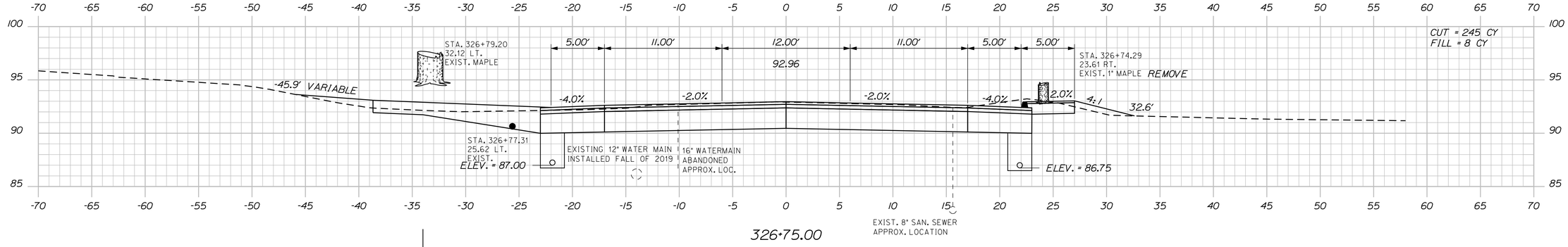
SHEET NUMBER
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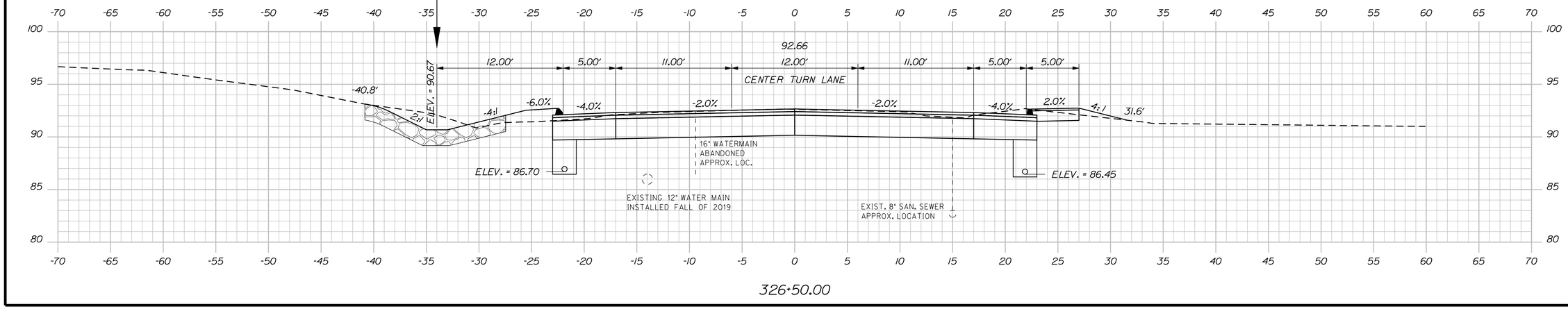
Sta. 325+75.00 to Sta. 326+25.00

Filename: ...\mslo\202_XSECT_325+75_145.dgn Division: HIGHWAY Username: morin Date:4/25/2022









STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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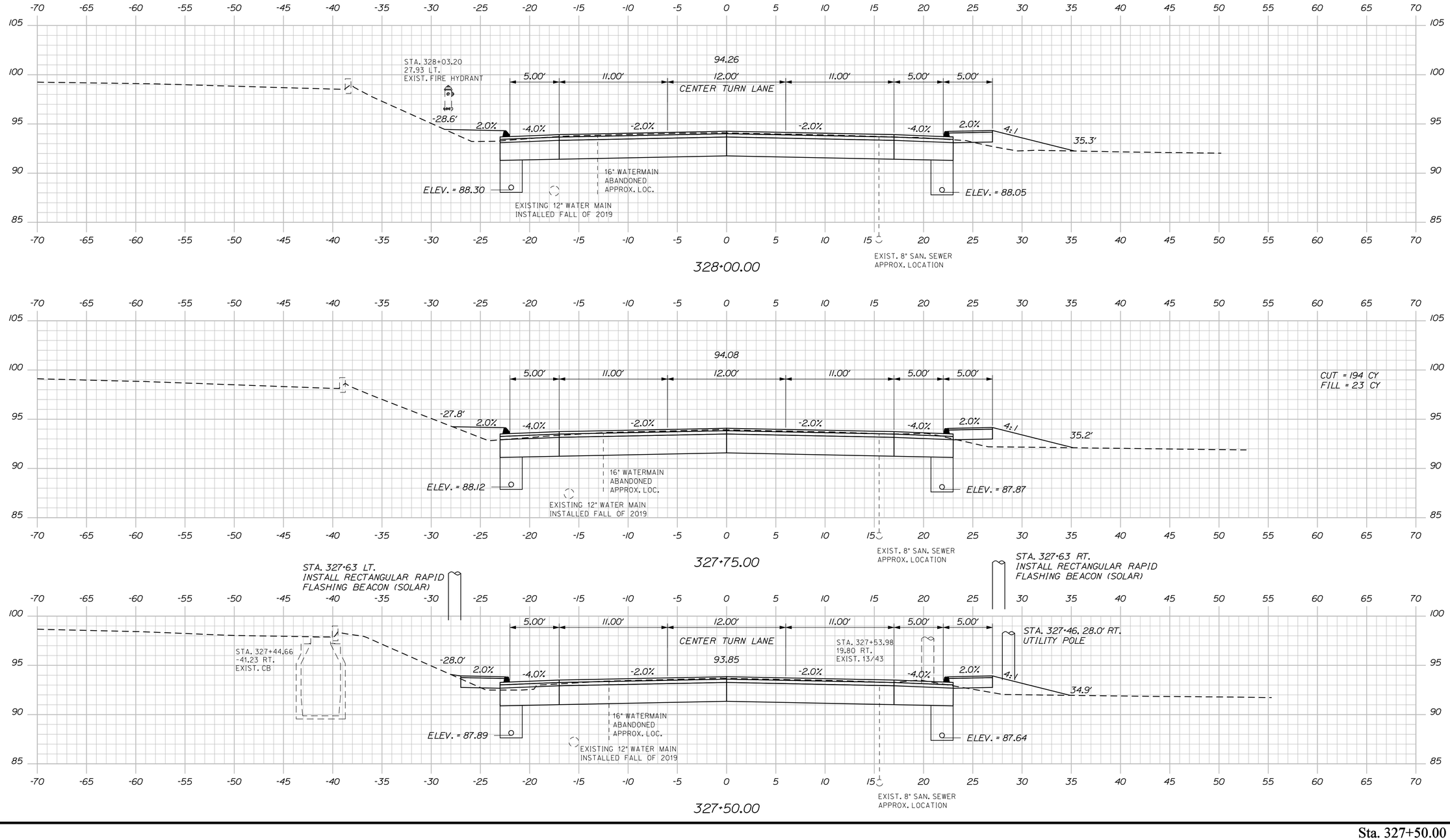
SEARSPORT
US ROUTE 1

CROSS SECTIONS

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Sta. 326+50.00 to Sta. 327+25.00

Filename: ...\mst01\203_XSECT_326+50_146.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

		DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
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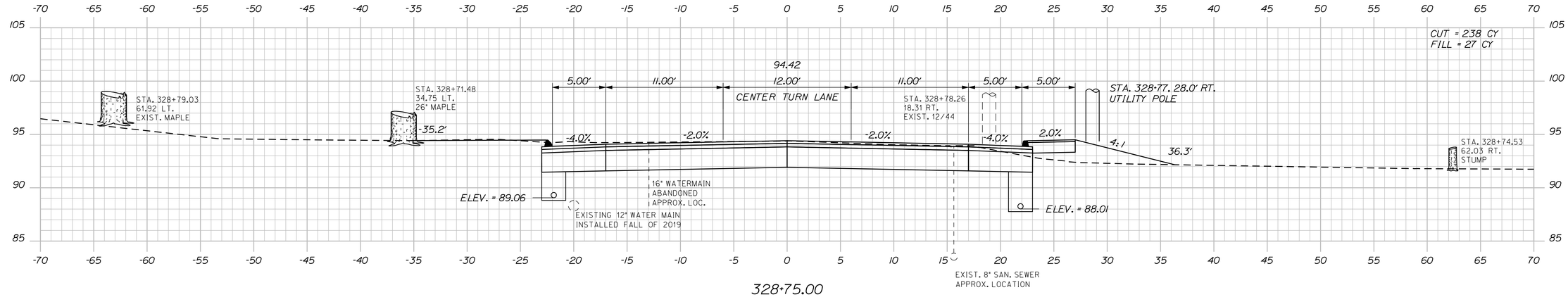
SEARSPORT
US ROUTE 1

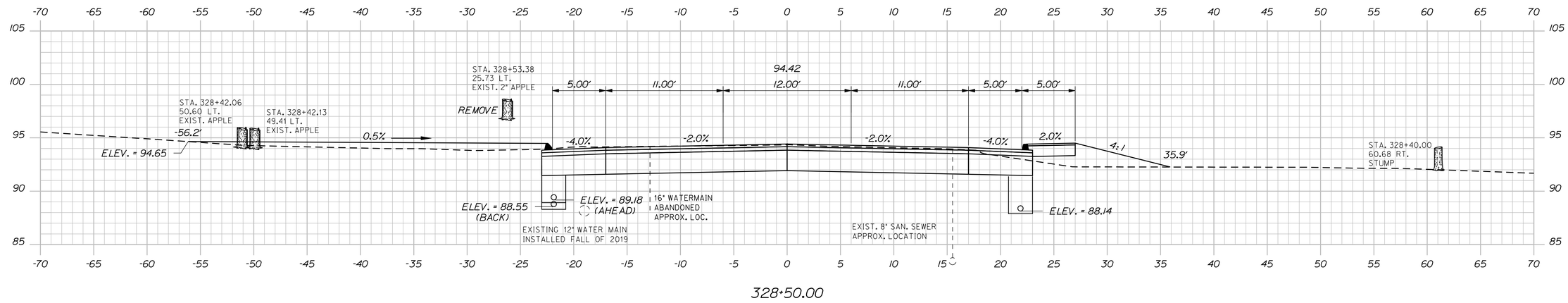
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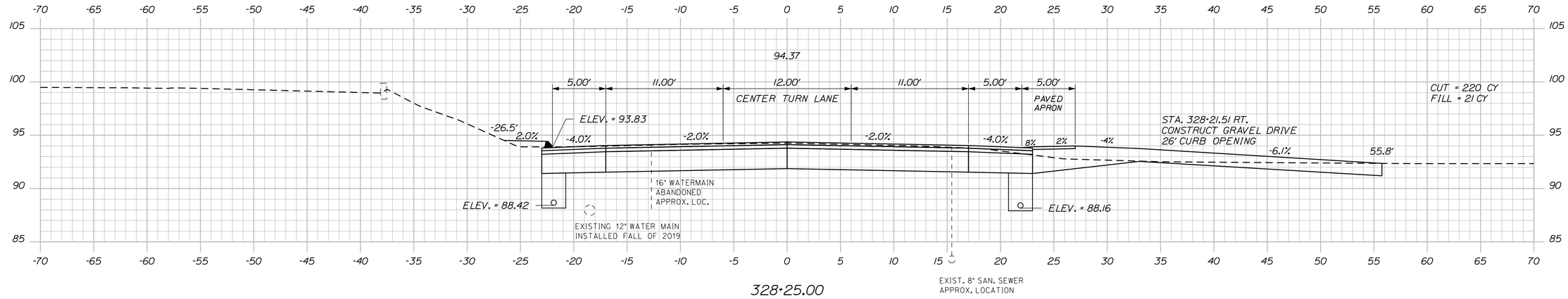
SHEET NUMBER
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Sta. 327+50.00 to Sta. 328+00.00

Filename: ...\mst01\204_XSECT_327+50_147.dgn Division: HIGHWAY Username: morin Date:4/25/2022







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DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

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17281.00

HIGHWAY PLANS

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	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

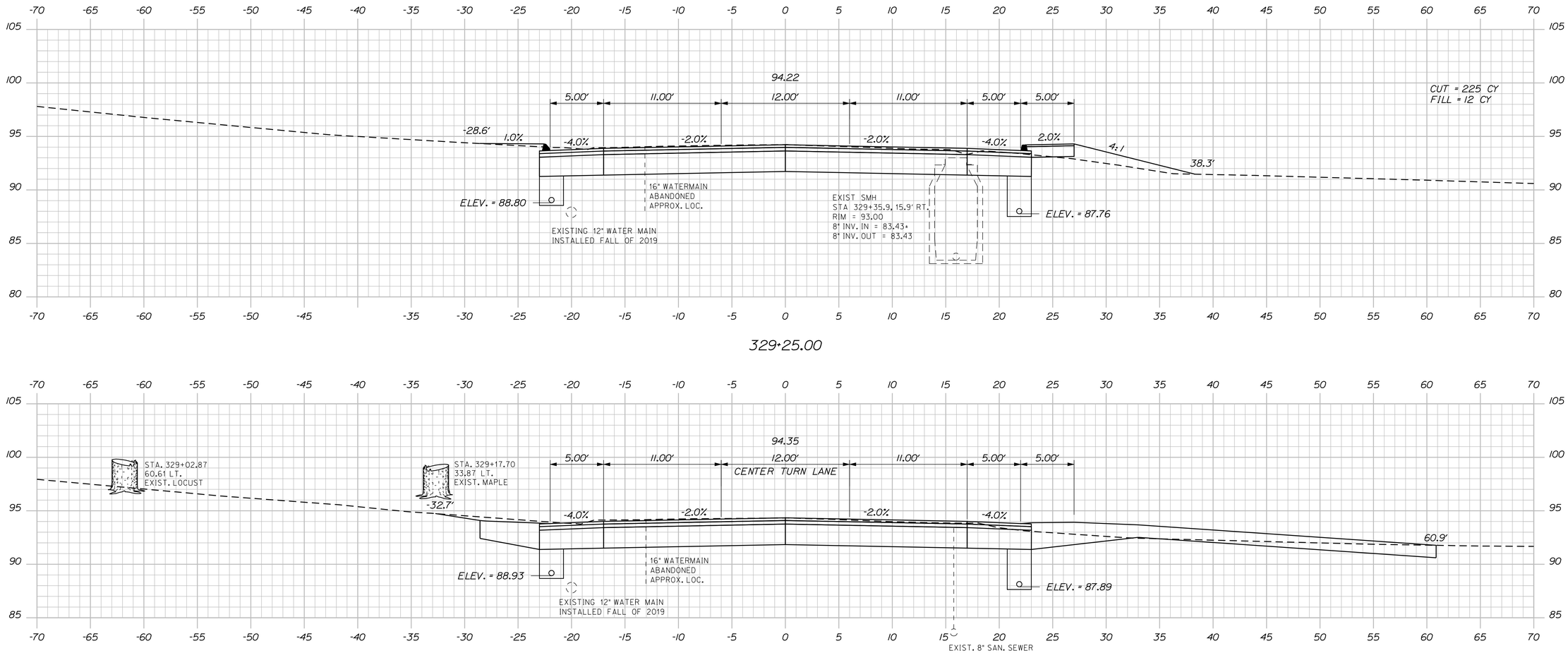
SHEET NUMBER

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Sta. 328+25.00 to Sta. 328+75.00

Filename: ...\mslo\205_XSECT_328+25_148.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 328+93.17 to Sta. 329+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
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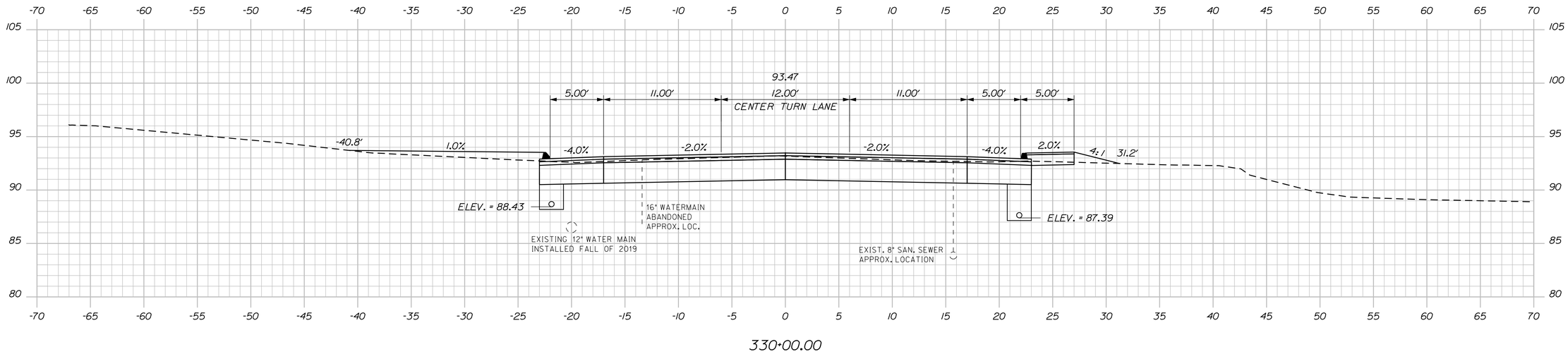
	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

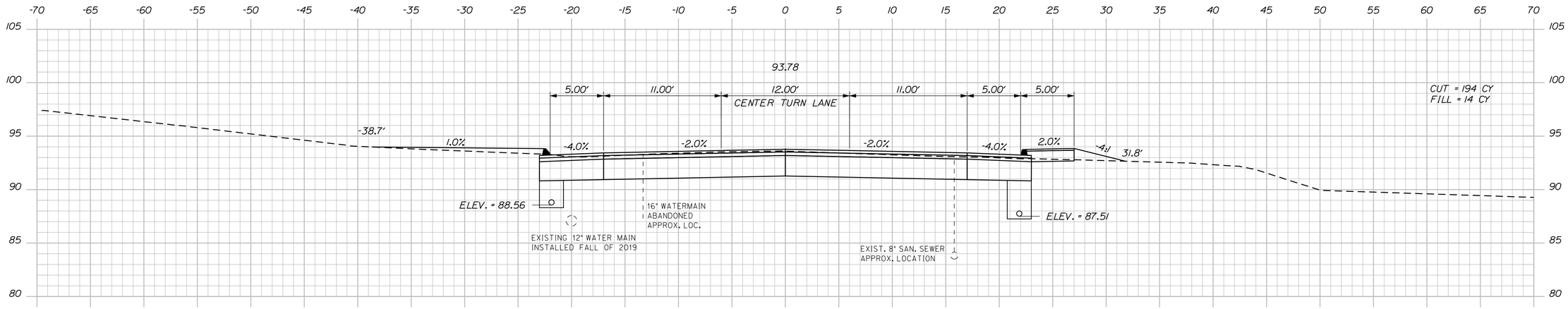
CROSS SECTIONS

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OF 292

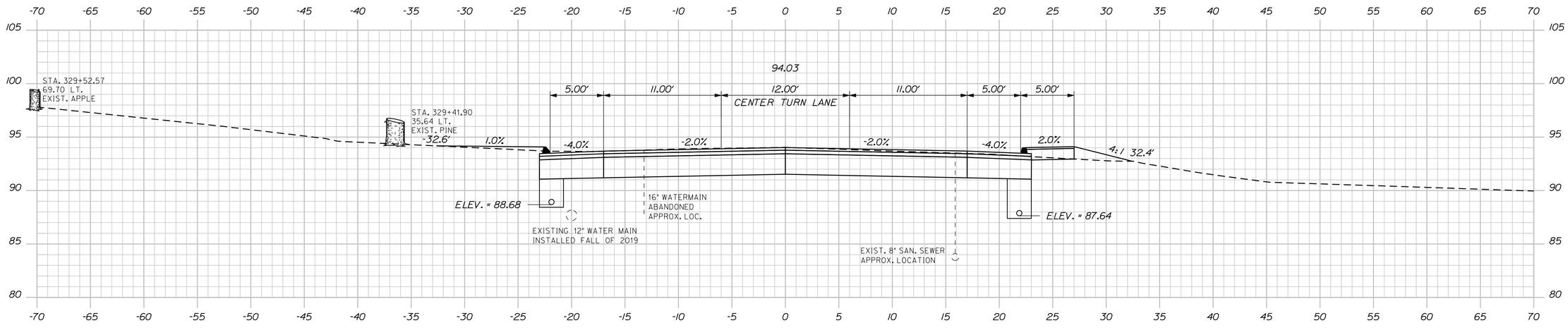
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330+00.00



329+75.00



329+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
207
OF 292

Sta. 329+50.00 to Sta. 330+00.00

Filename: ...\msta\207_XSECT_329+50_150.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
	4226		

PROJ. MANAGER	ERNIE MARTIN
DESIGN-DETAILED	MSM
CHECKED-REVIEWED	ALC
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	MSM	4-22
REVISIONS 2		4-22
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

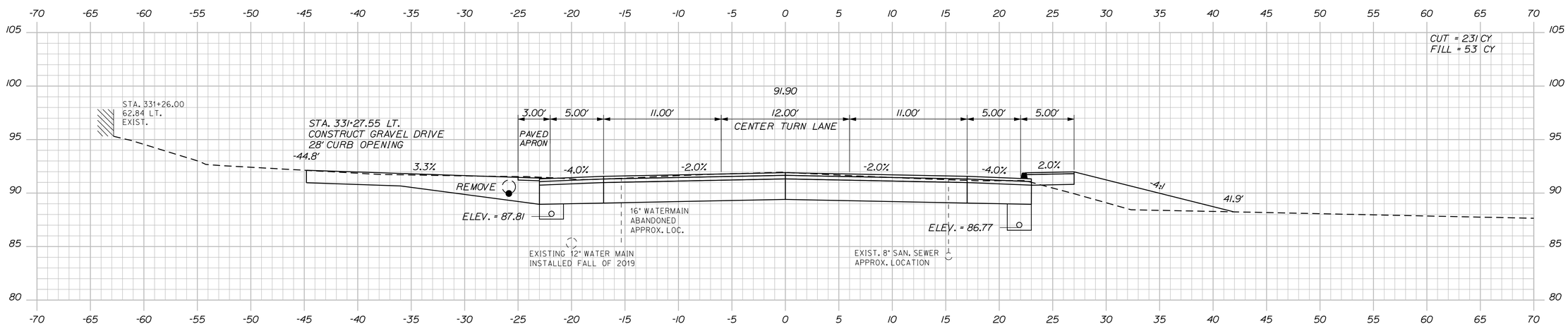
SHEET NUMBER

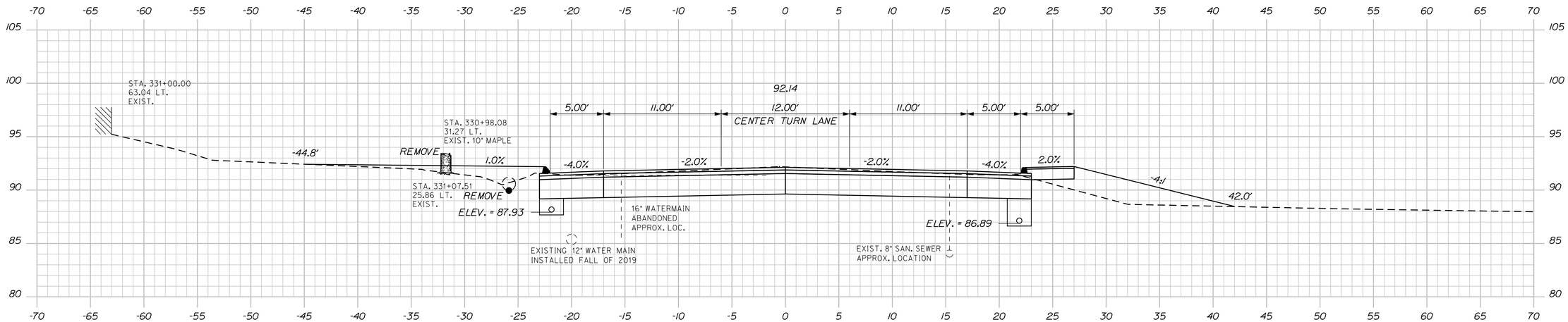
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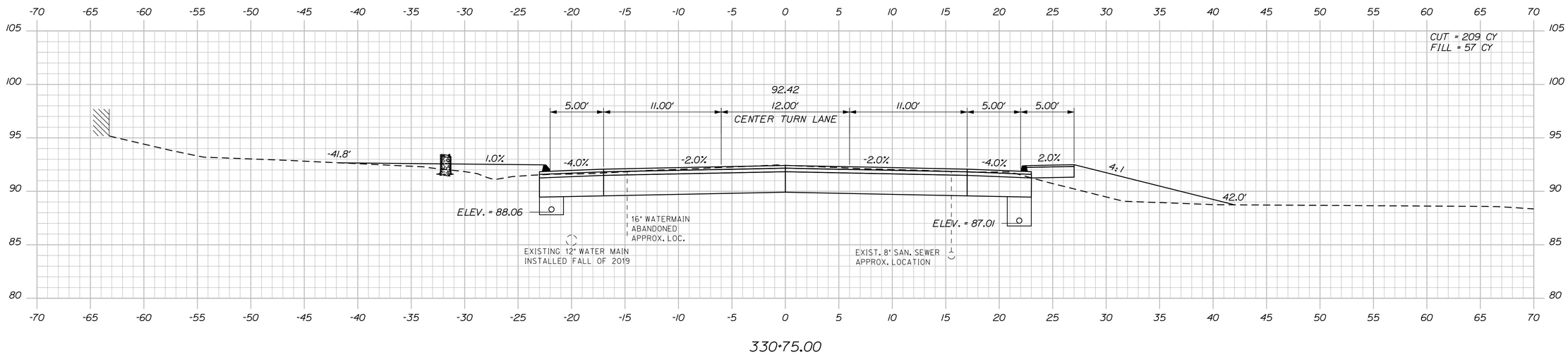
OF 292

Sta. 330+25.00 to Sta. 330+50.00

Filename: ...\mslo\208_XSECT_330-25_151.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

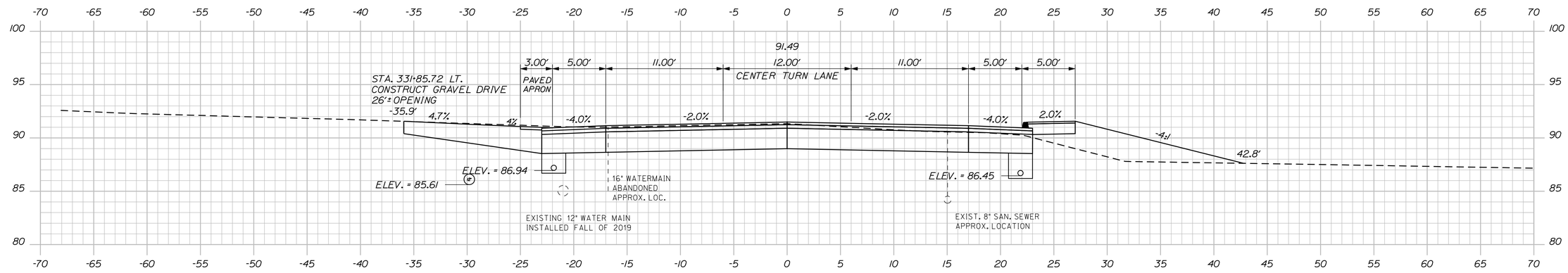
SHEET NUMBER

209

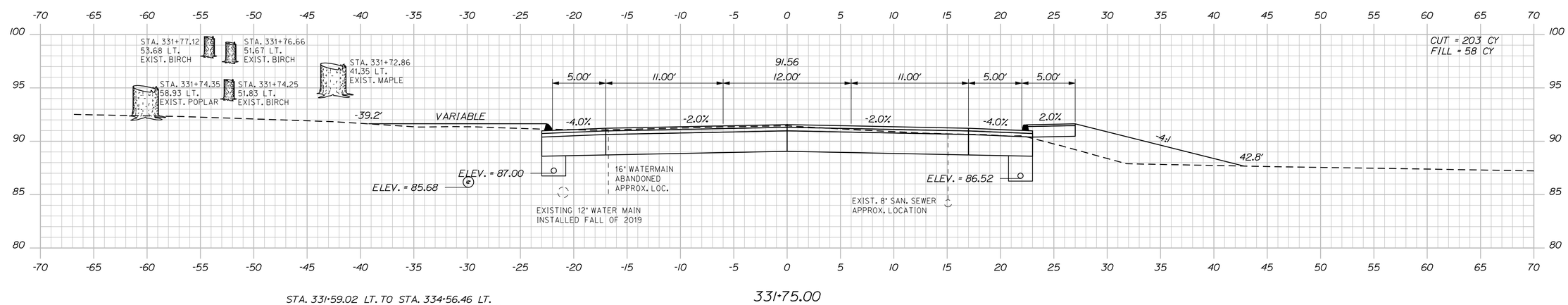
OF 292

Sta. 330+75.00 to Sta. 331+25.00

Filename: ...\mslo\209_XSECT_330+75_152.dgn Division: HIGHWAY Username: morin Date:4/25/2022



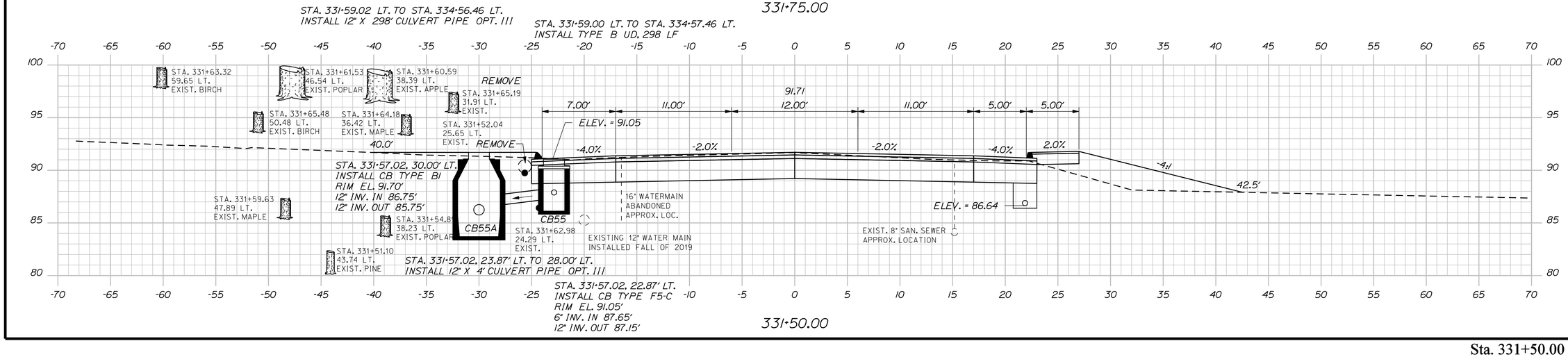
331+87.75



331+75.00

STA. 331+59.02 LT. TO STA. 334+56.46 LT.
INSTALL 12" X 298' CULVERT PIPE OPT. III

STA. 331+59.00 LT. TO STA. 334+57.46 LT.
INSTALL TYPE B UD, 298 LF



331+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	AJG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

210

OF 292

Sta. 331+50.00 to Sta. 331+87.75

Filename: ...\mst01\210_XSECT_331+50_170.dgn Username: morin Division: HIGHWAY Date:4/25/2022

Sta. 332+00.00 to Sta. 332+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	4-22	
CHECKED-REVIEWED	ALC	4-22	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER

211

OF 292

Filename: ...\mslo\211_XSECT_332+00_153.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

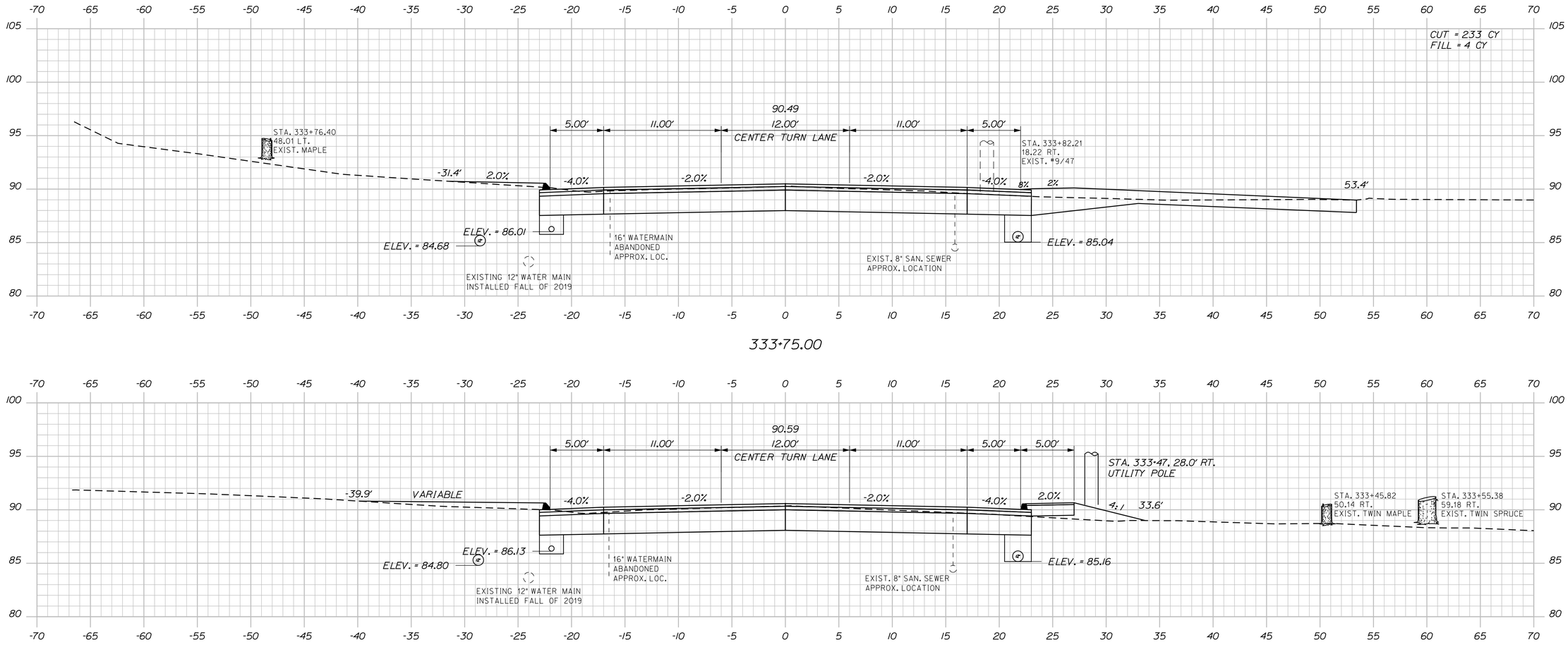
SHEET NUMBER

212

OF 292

Sta. 332+50.00 to Sta. 333+00.00

Filename: ...\mslo\212_XSECT_332+50_154.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 333+25.00 to Sta. 333+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

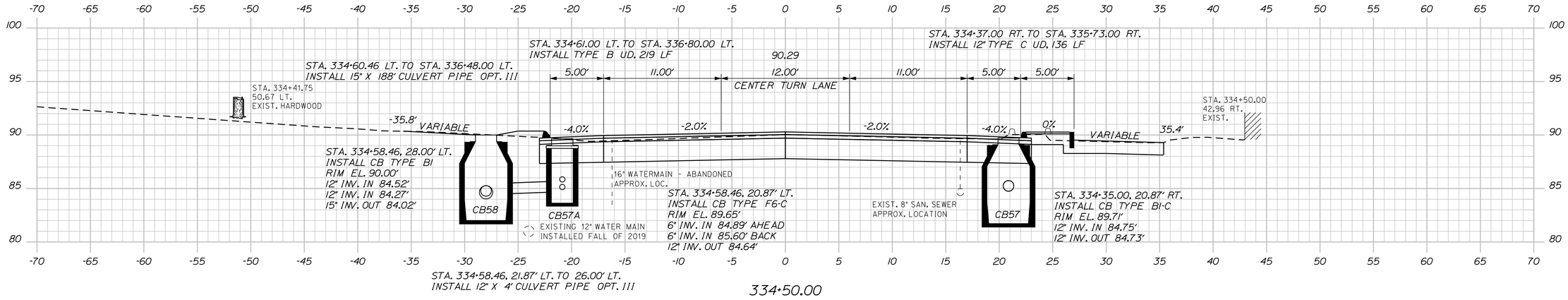
CROSS SECTIONS

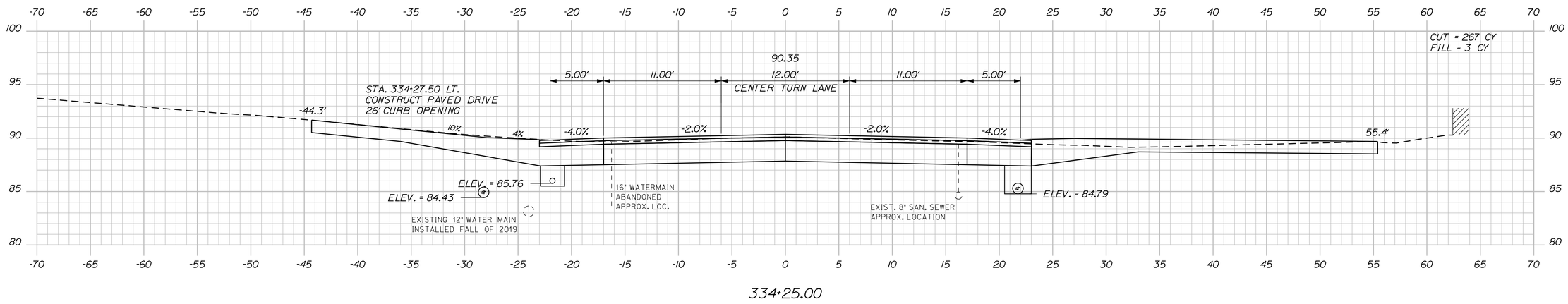
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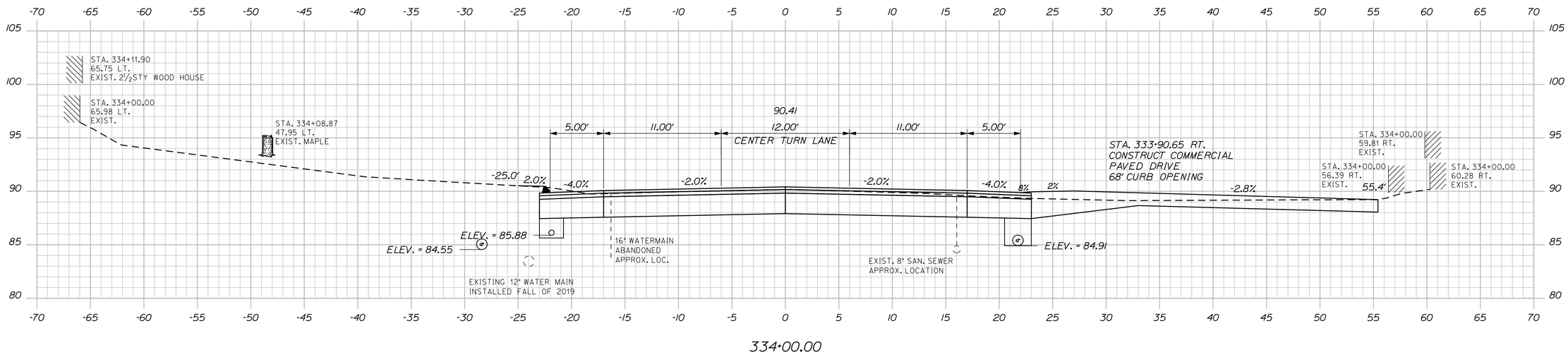
213

OF 292

Filename: ...\mslo\213_XSECT_333+25_155.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER: ERNIE MARTIN

SIGNATURE
4226
P.E. NUMBER
DATE

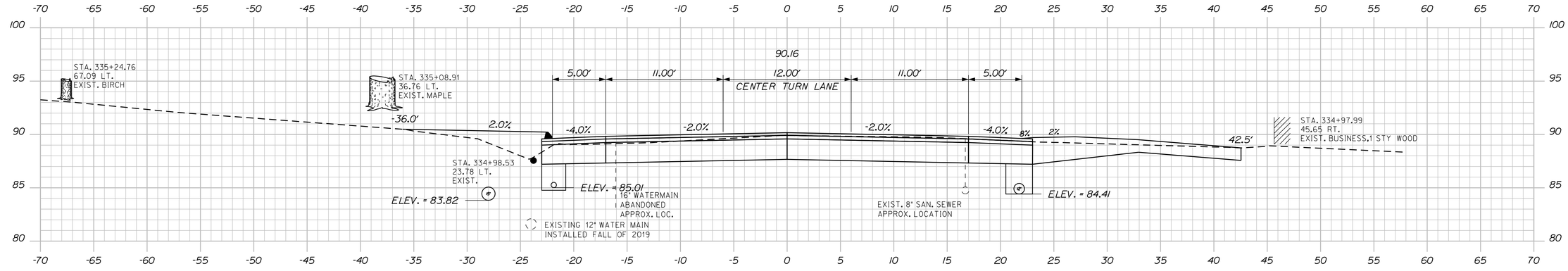
SEARSPORT
US ROUTE 1

CROSS SECTIONS

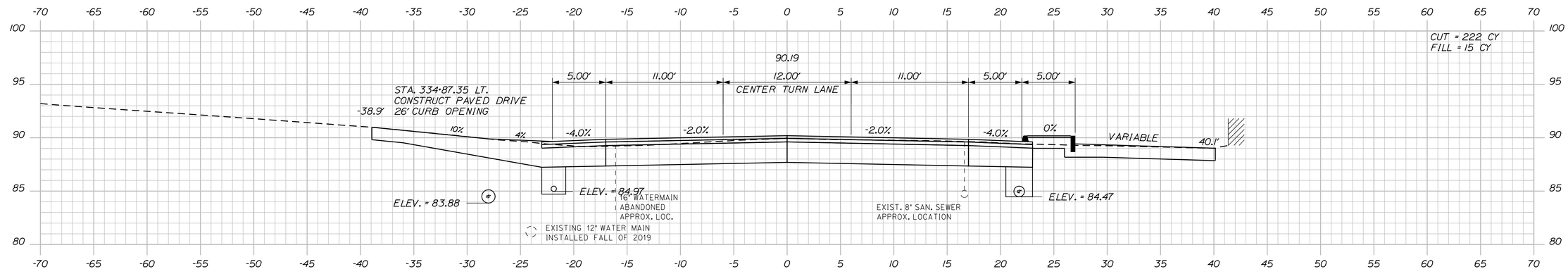
SHEET NUMBER
214
OF 292

Sta. 334+00.00 to Sta. 334+50.00

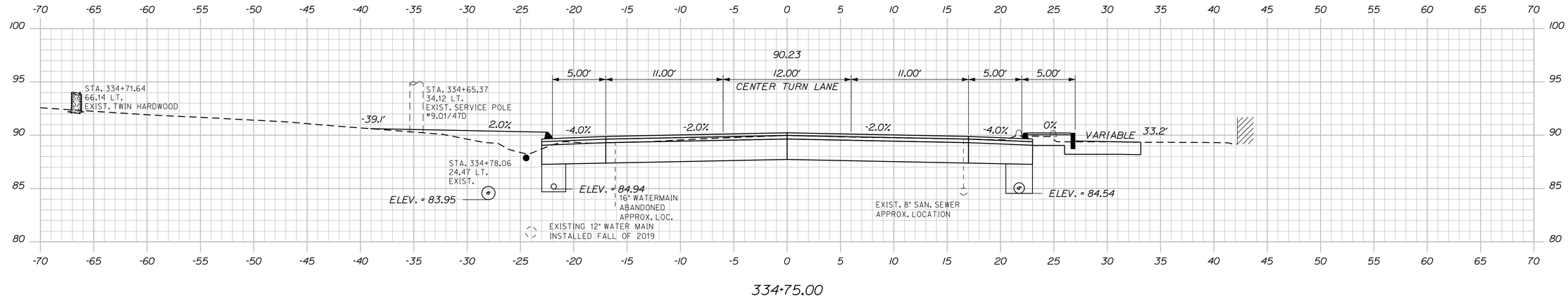
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335+00.00



334+87.35



334+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	ERNE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

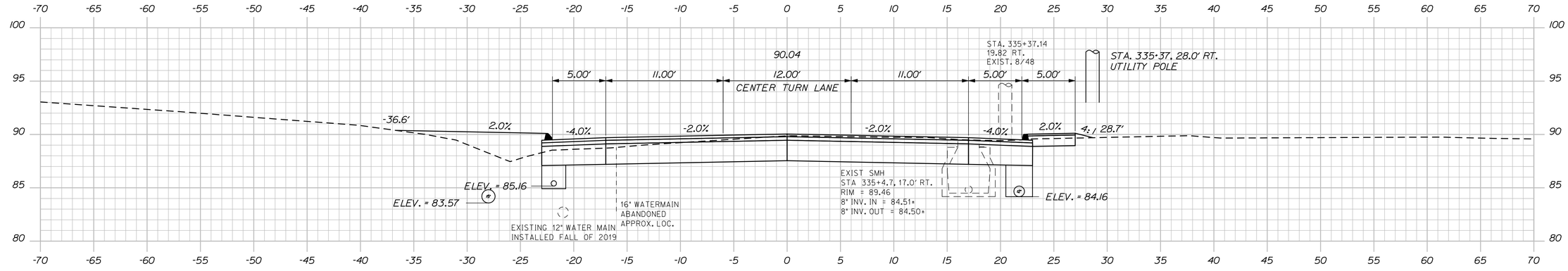
SEARSPORT
US ROUTE 1

CROSS SECTIONS

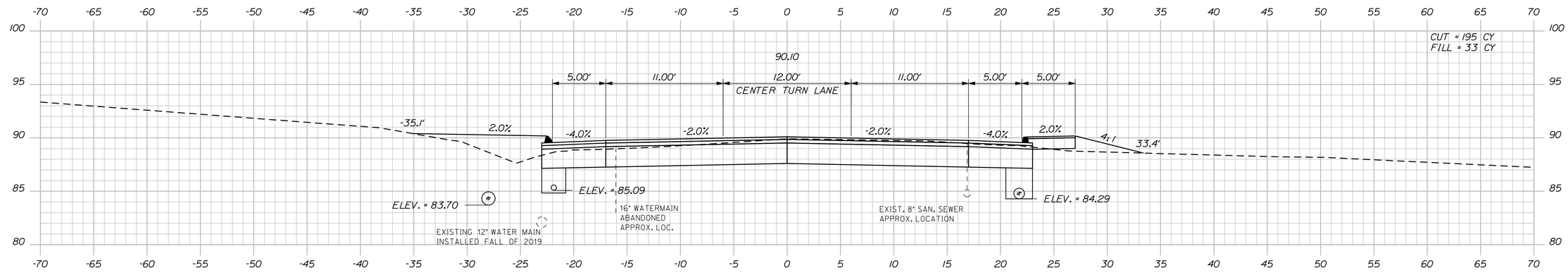
SHEET NUMBER
215
OF 292

Sta. 334+75.00 to Sta. 335+00.00

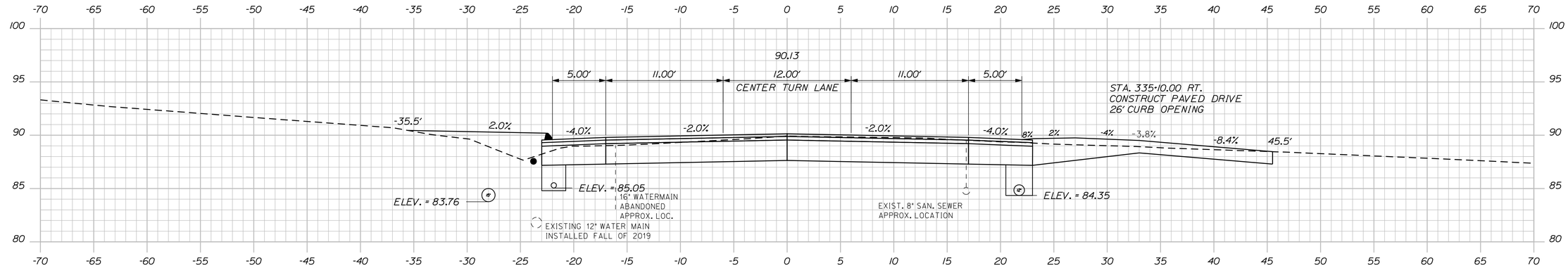
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335+50.00



335+25.00



335+11.77

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

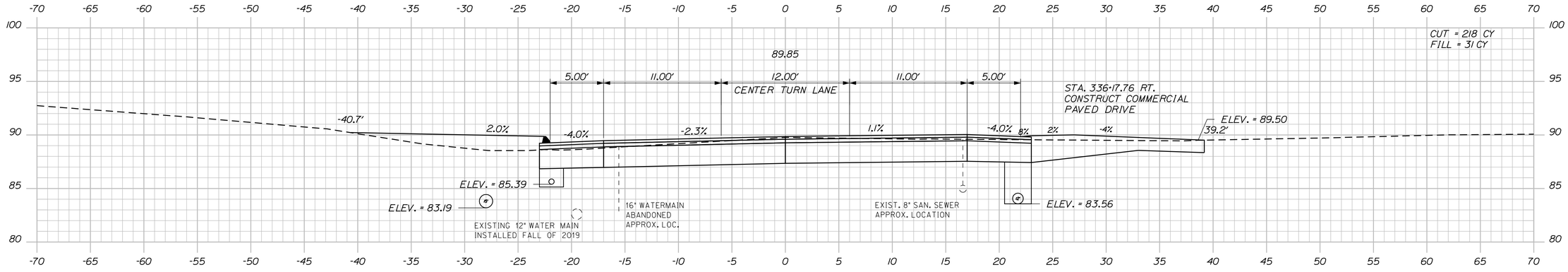
SEARSPORT
US ROUTE 1

CROSS SECTIONS

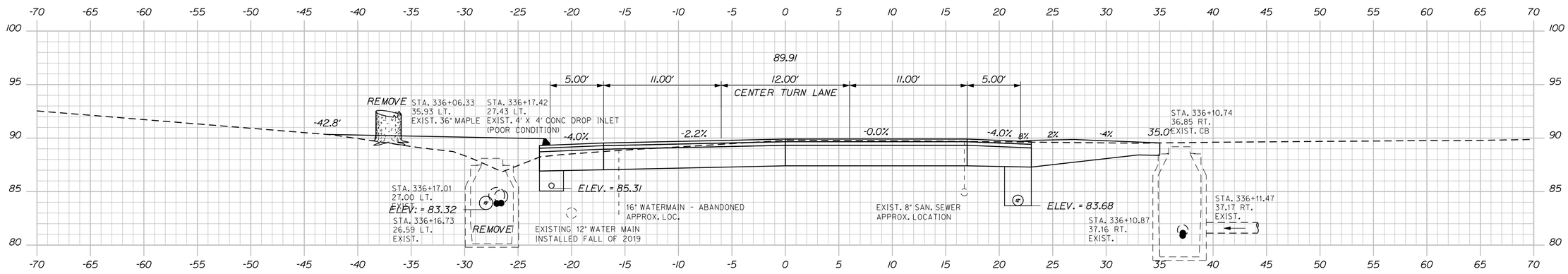
SHEET NUMBER
216
OF 292

Sta. 335+11.77 to Sta. 335+50.00

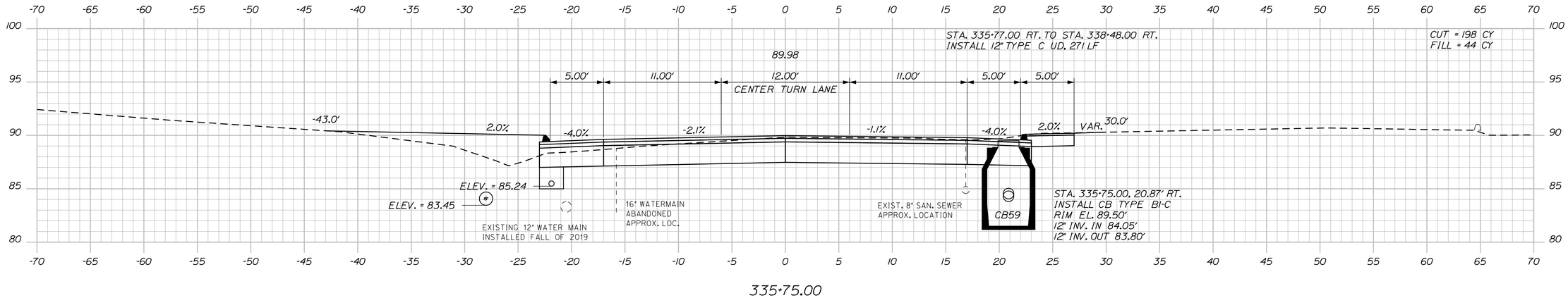
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336+25.00



336+00.00



335+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER
DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

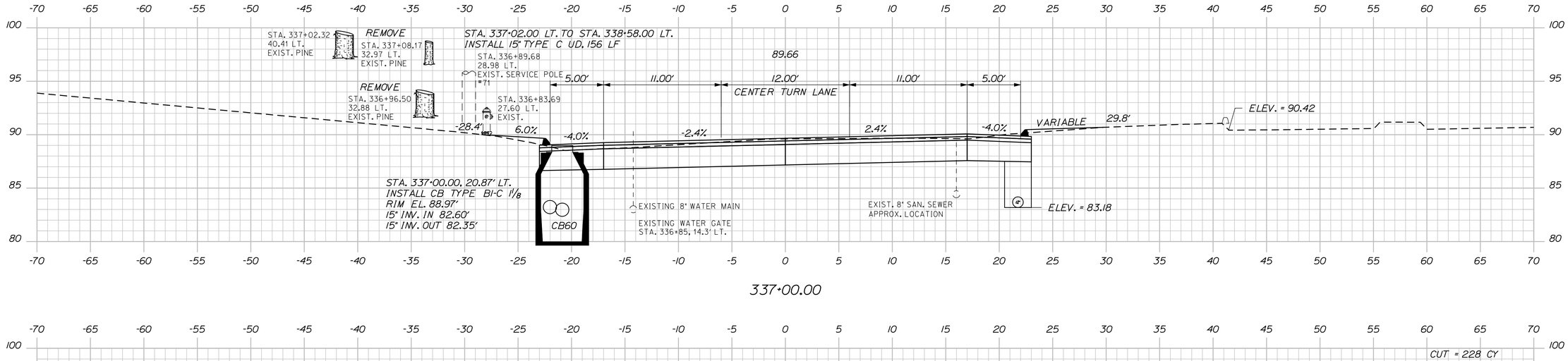
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
217
OF 292

Sta. 335+75.00 to Sta. 336+25.00

Filename: ...\mslo\217_XSECT_335+75_159.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN
DESIGN-DETAILED	MSM
CHECKED-REVIEWED	ALC
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	MSM	4-22
REVISIONS 2		4-22
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

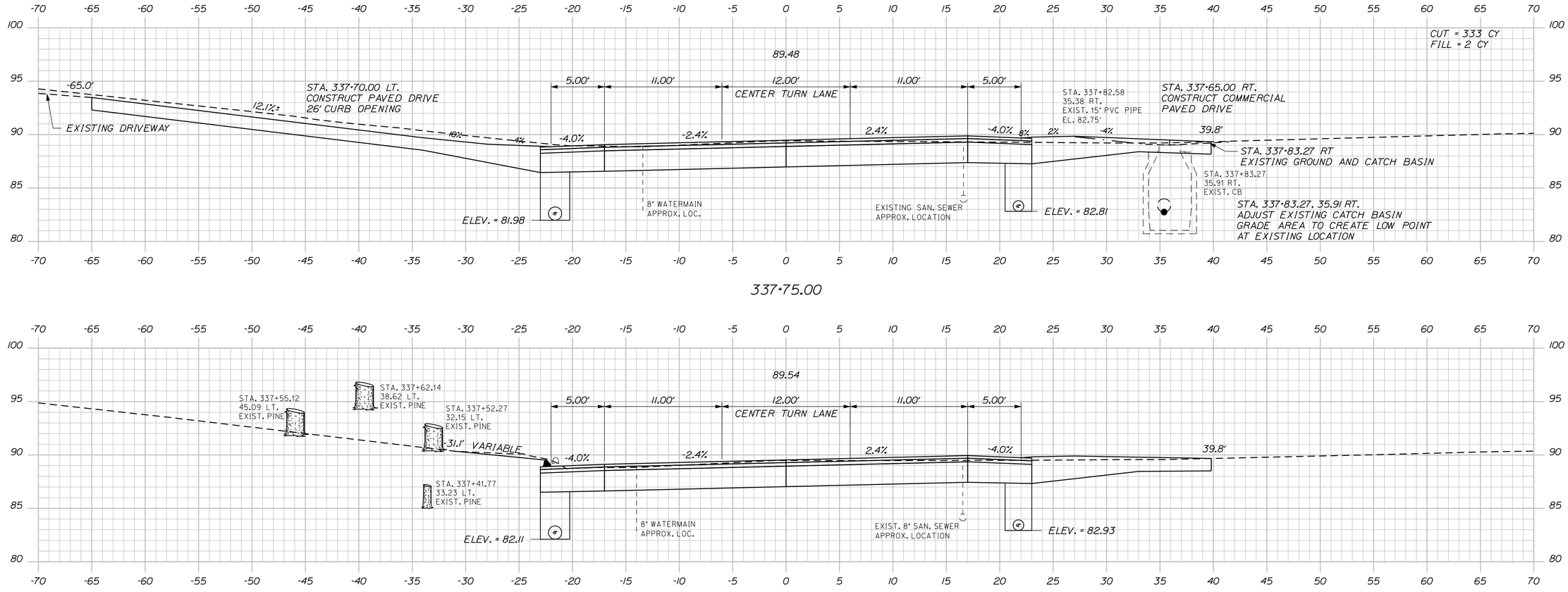
SHEET NUMBER

218

OF 292

Sta. 336+50.00 to Sta. 337+00.00

Filename: ...\MSTA\218_XSECT_336+50_160.dgn Division: HIGHWAY Username: morin Date:5/2/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

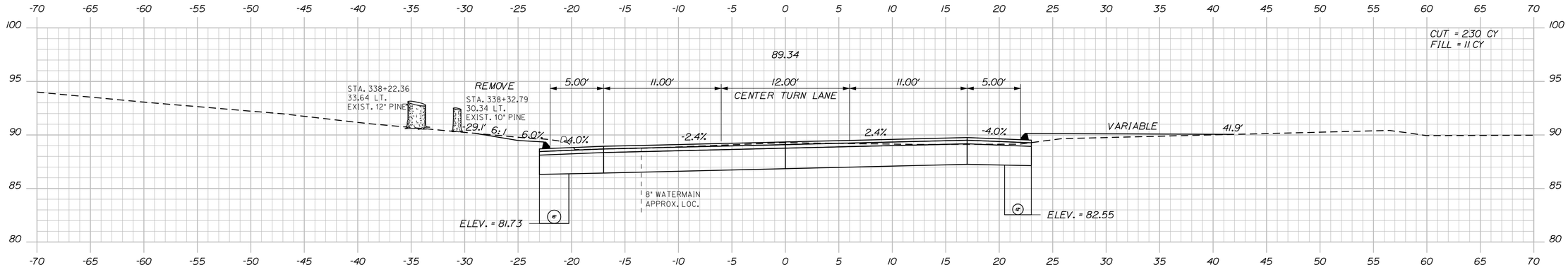
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219

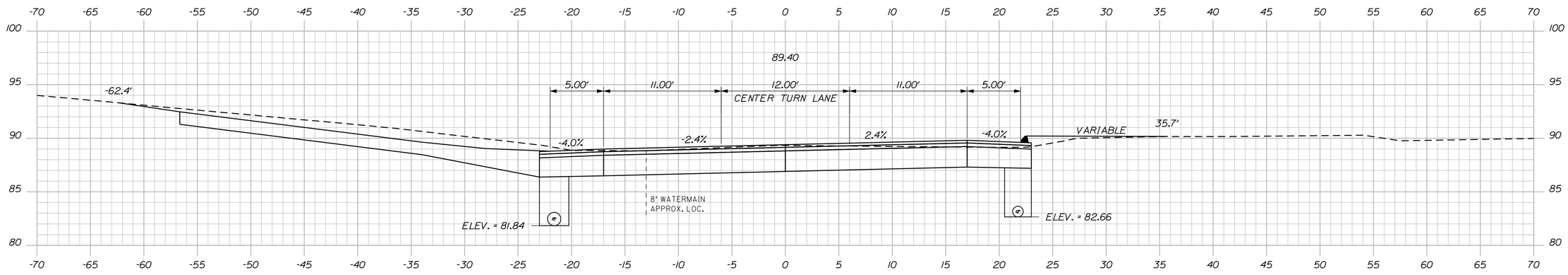
OF 292

Sta. 337+25.00 to Sta. 337+75.00

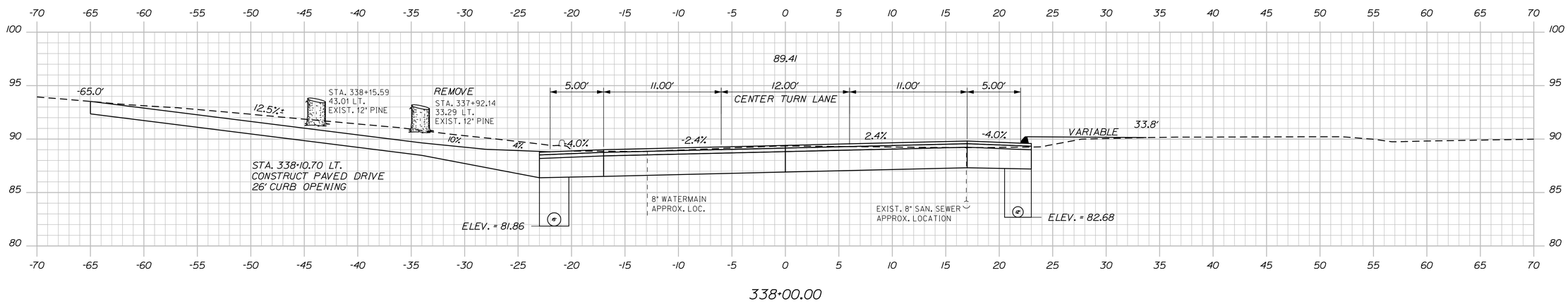
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338+25.00



338+03.82



338+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

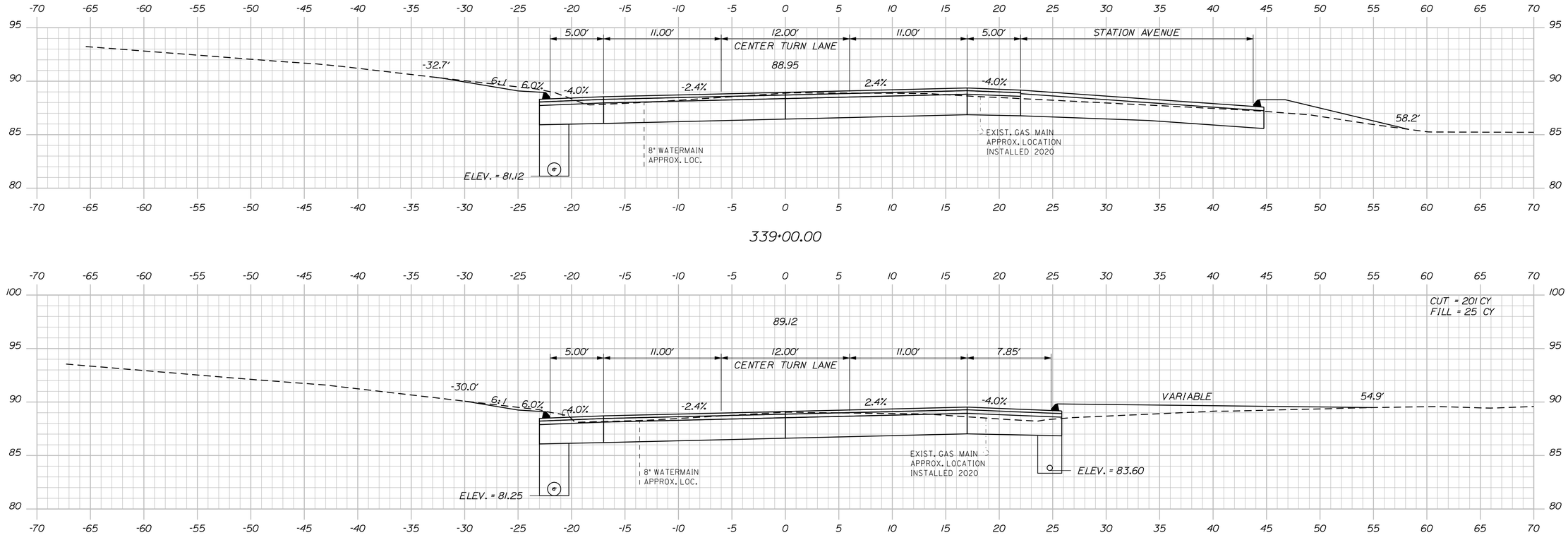
SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
220
OF 292

Sta. 338+00.00 to Sta. 338+25.00

Filename: ...\mslo\220_XSECT_338+00_162.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

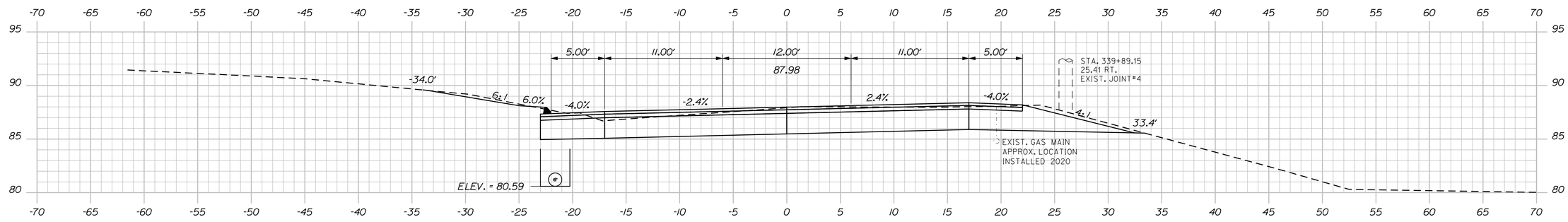
SHEET NUMBER

221

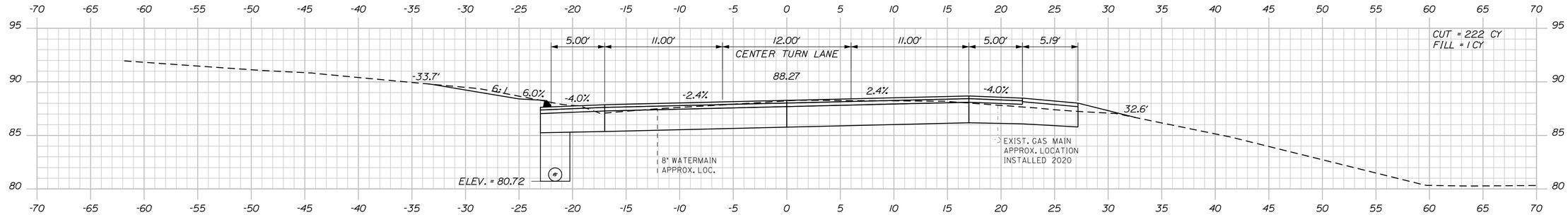
OF 292

Sta. 338+50.00 to Sta. 339+00.00

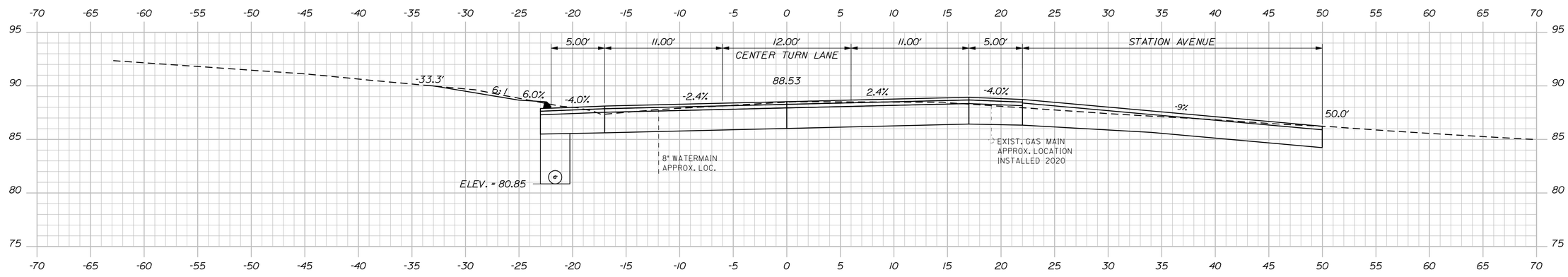
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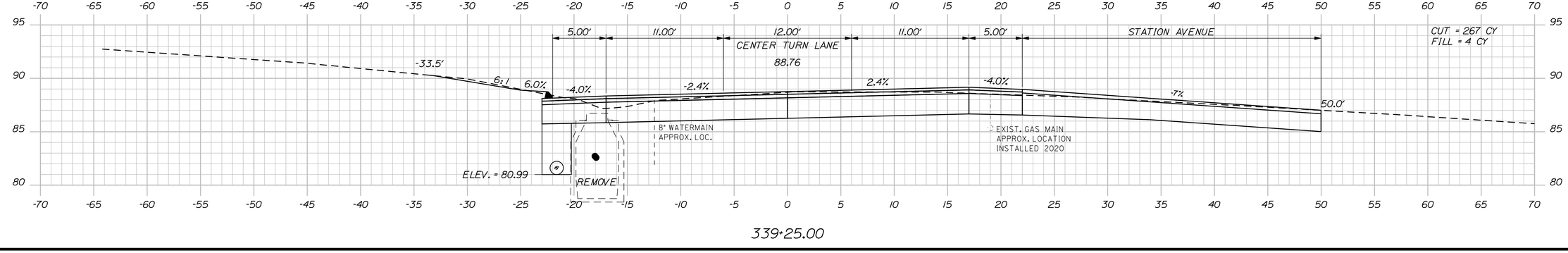
340+00.00



339+75.00



339+50.00



339+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
US ROUTE 1

CROSS SECTIONS

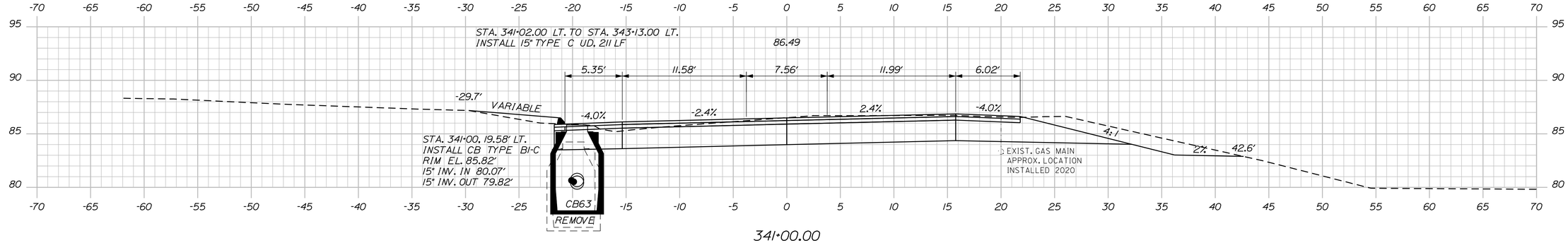
SHEET NUMBER

222

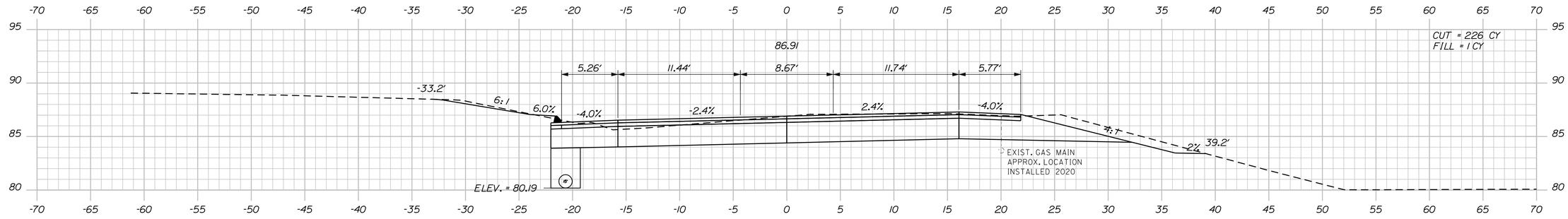
OF 292

Sta. 339+25.00 to Sta. 340+00.00

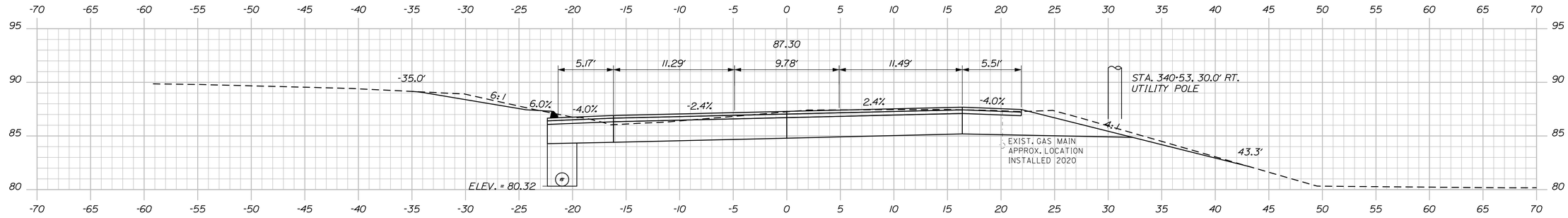
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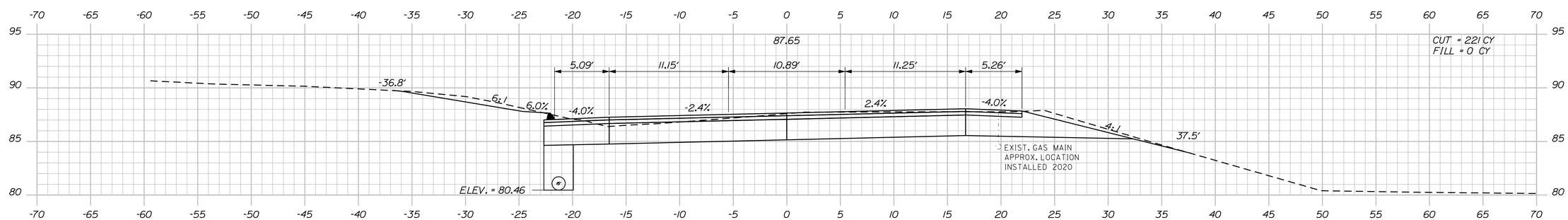
341+00.00



340+75.00



340+50.00



340+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

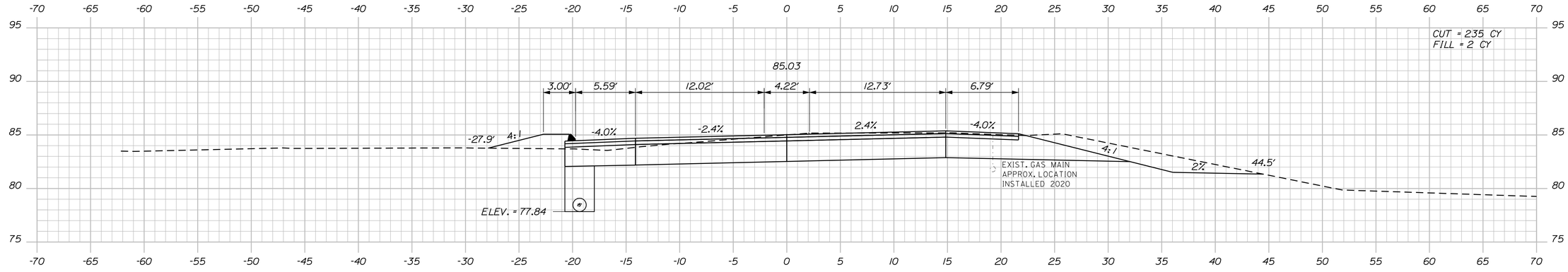
SEARSPORT
US ROUTE 1

CROSS SECTIONS

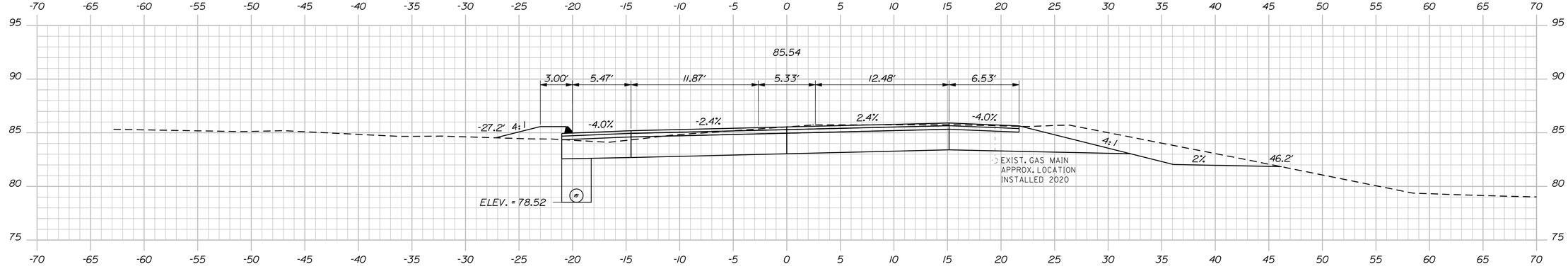
SHEET NUMBER
223
OF 292

Sta. 340+25.00 to Sta. 341+00.00

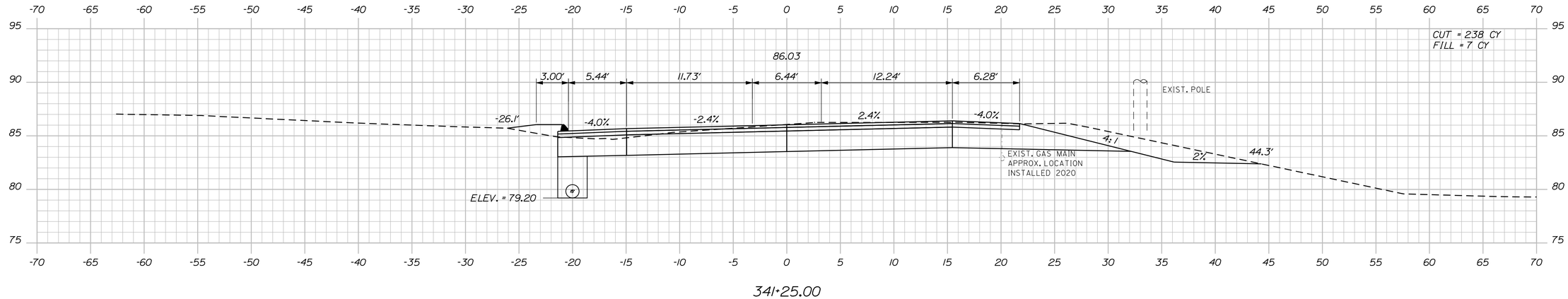
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341+75.00



341+50.00



341+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
US ROUTE 1

CROSS SECTIONS

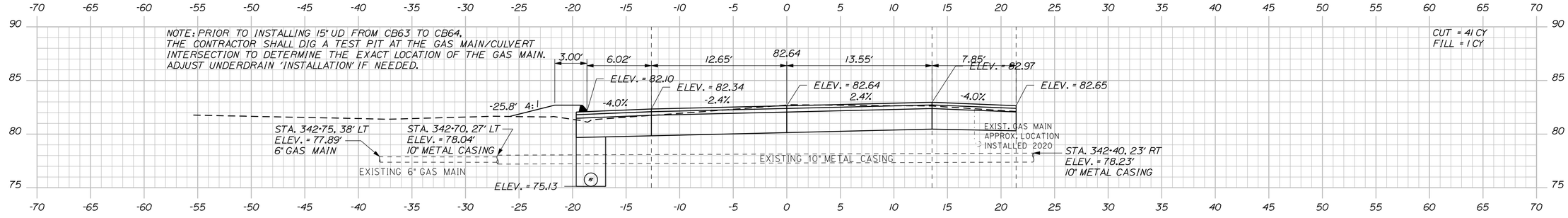
SHEET NUMBER

224

OF 292

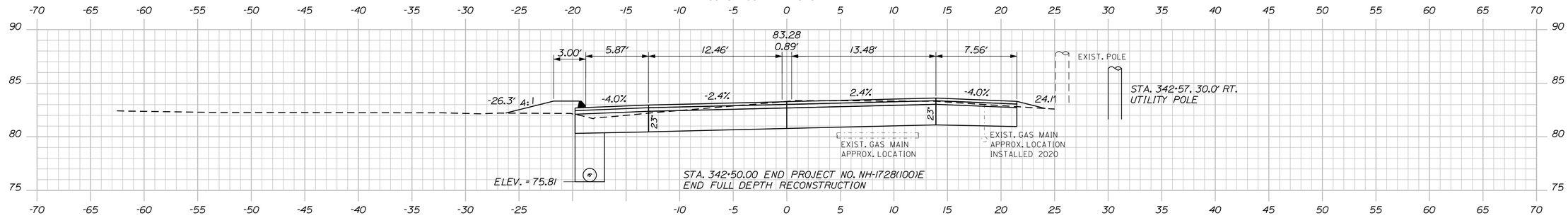
Sta. 341+25.00 to Sta. 341+75.00

Filename: ...\mslo\224_XSECT_341+25_166.dgn Division: HIGHWAY Username: morin Date:4/25/2022

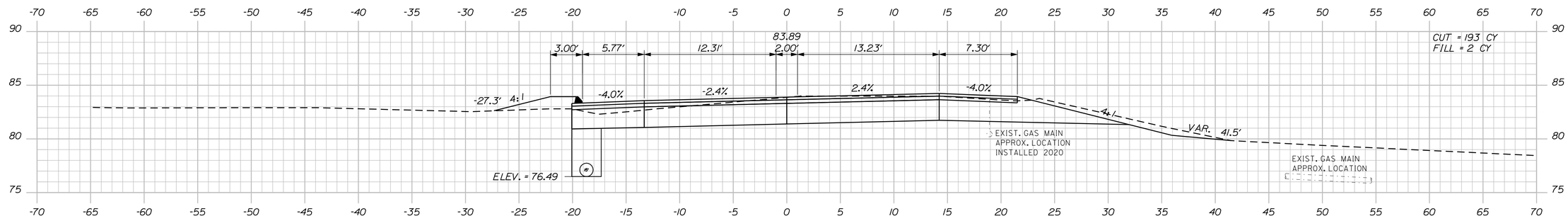


342+75.00

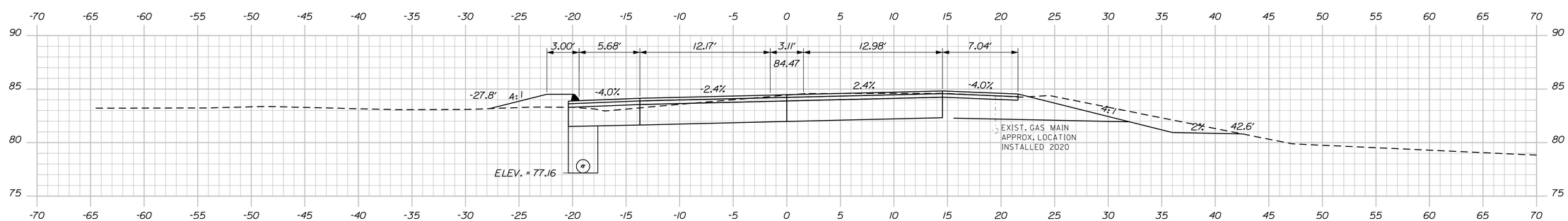
STA. 342+50.00 TO STA. 343+25
CONSTRUCT APPROACH



342+50.00



342+25.00



342+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	MSM
CHECKED-REVIEWED	ALG	DATE	4-22
DESIGN2-DETAILED2			4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
US ROUTE 1

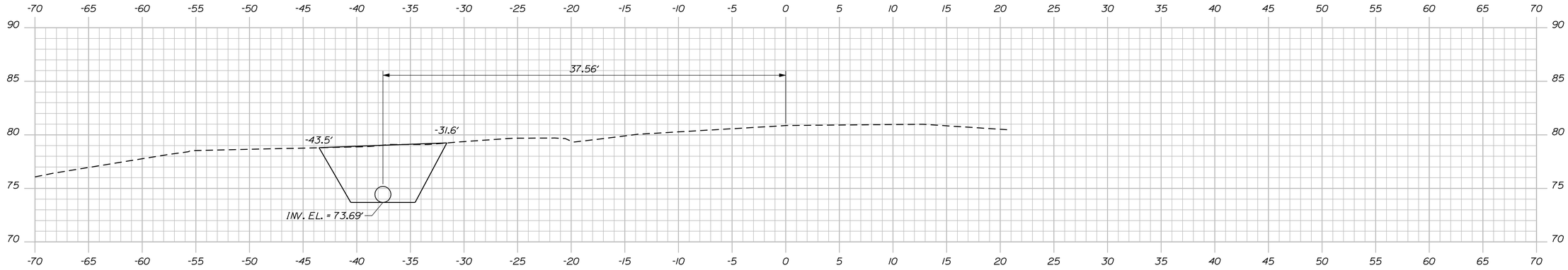
CROSS SECTIONS

SHEET NUMBER
225
OF 292

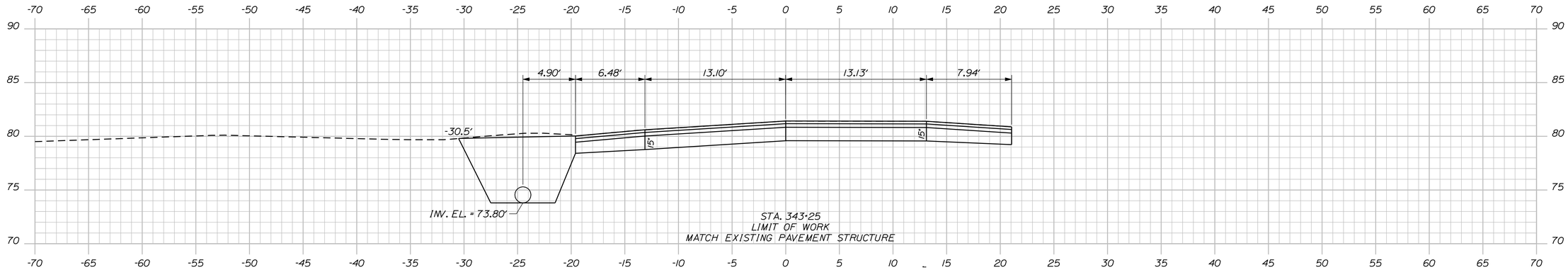
Sta. 342+00.00 to Sta. 342+75.00

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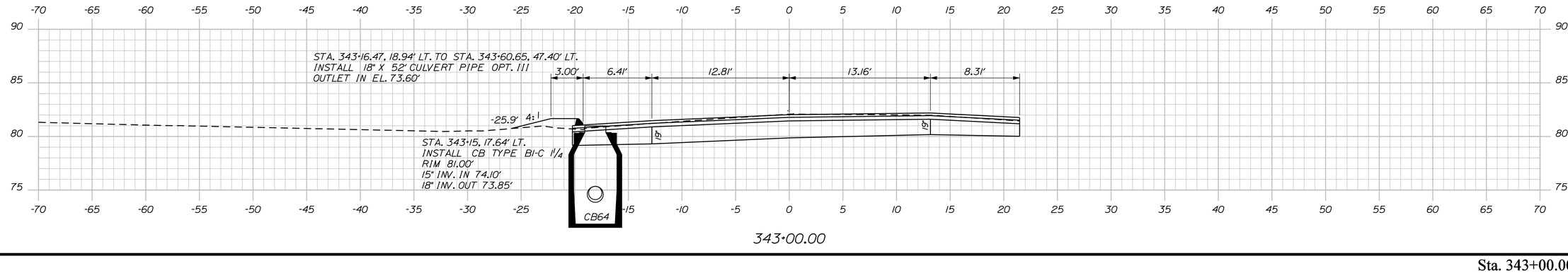
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343+45.15



343+25.00



343+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

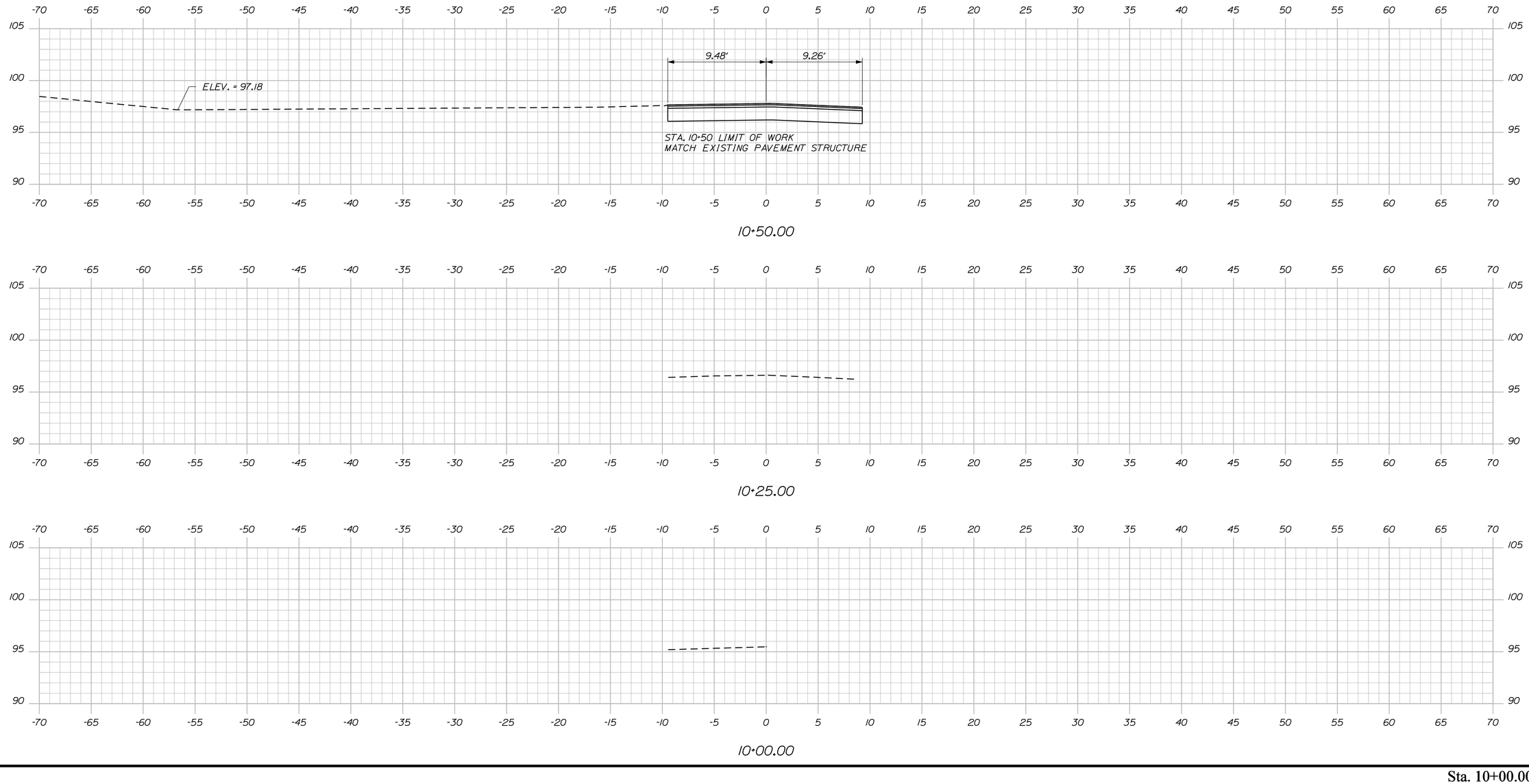
DATE

SEARSPORT
US ROUTE 1

CROSS SECTIONS

SHEET NUMBER
226
OF 292

Sta. 343+00.00 to Sta. 343+45.15



Filename: ...\227_XSECT Savage Rd_10+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
SAVAGE RD.

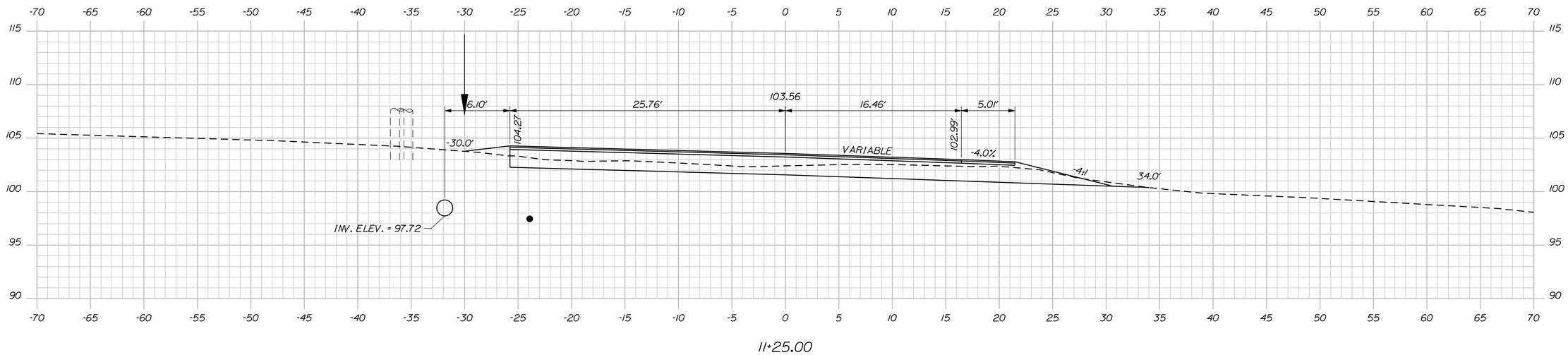
CROSS SECTIONS

SHEET NUMBER

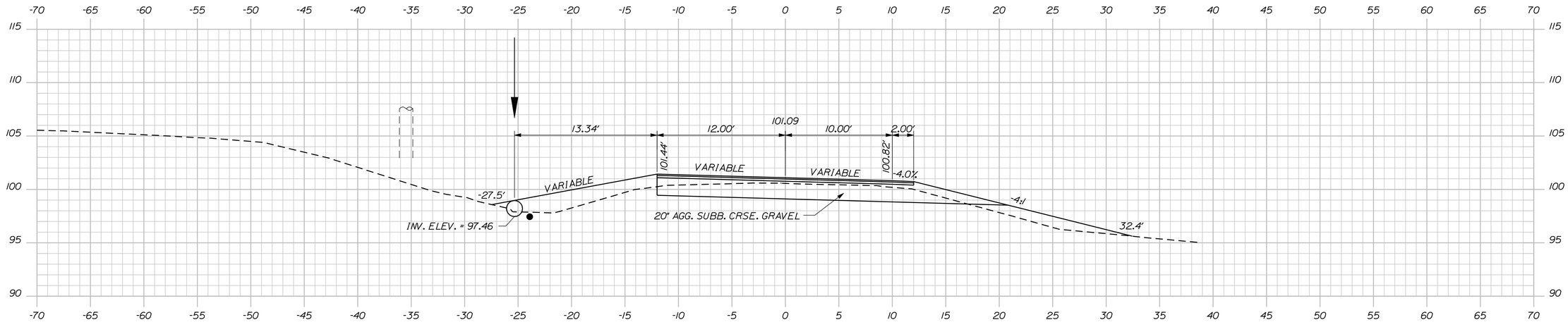
227

OF 292

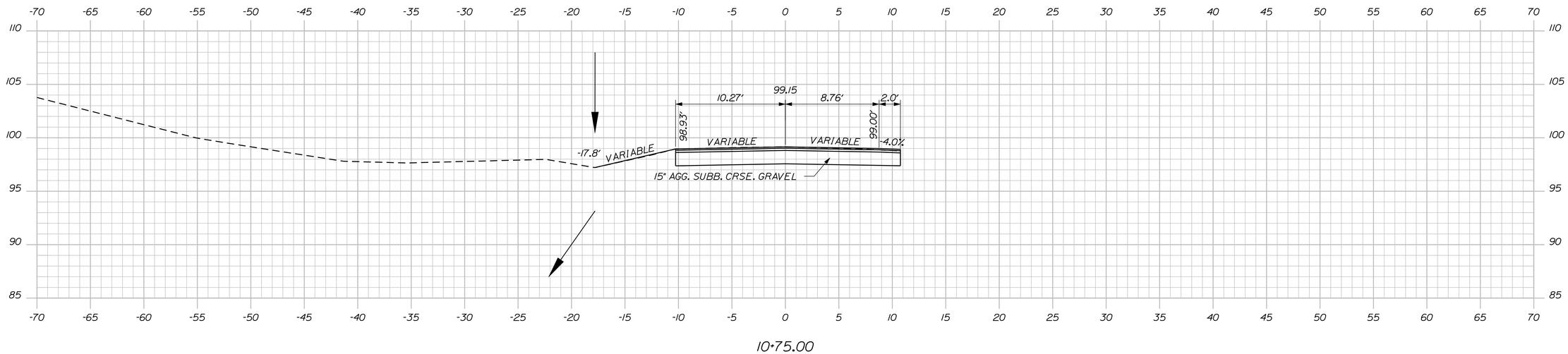
Sta. 10+00.00 to Sta. 10+50.00



11+25.00



11+00.00



10+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
SAVAGE RD.

CROSS SECTIONS

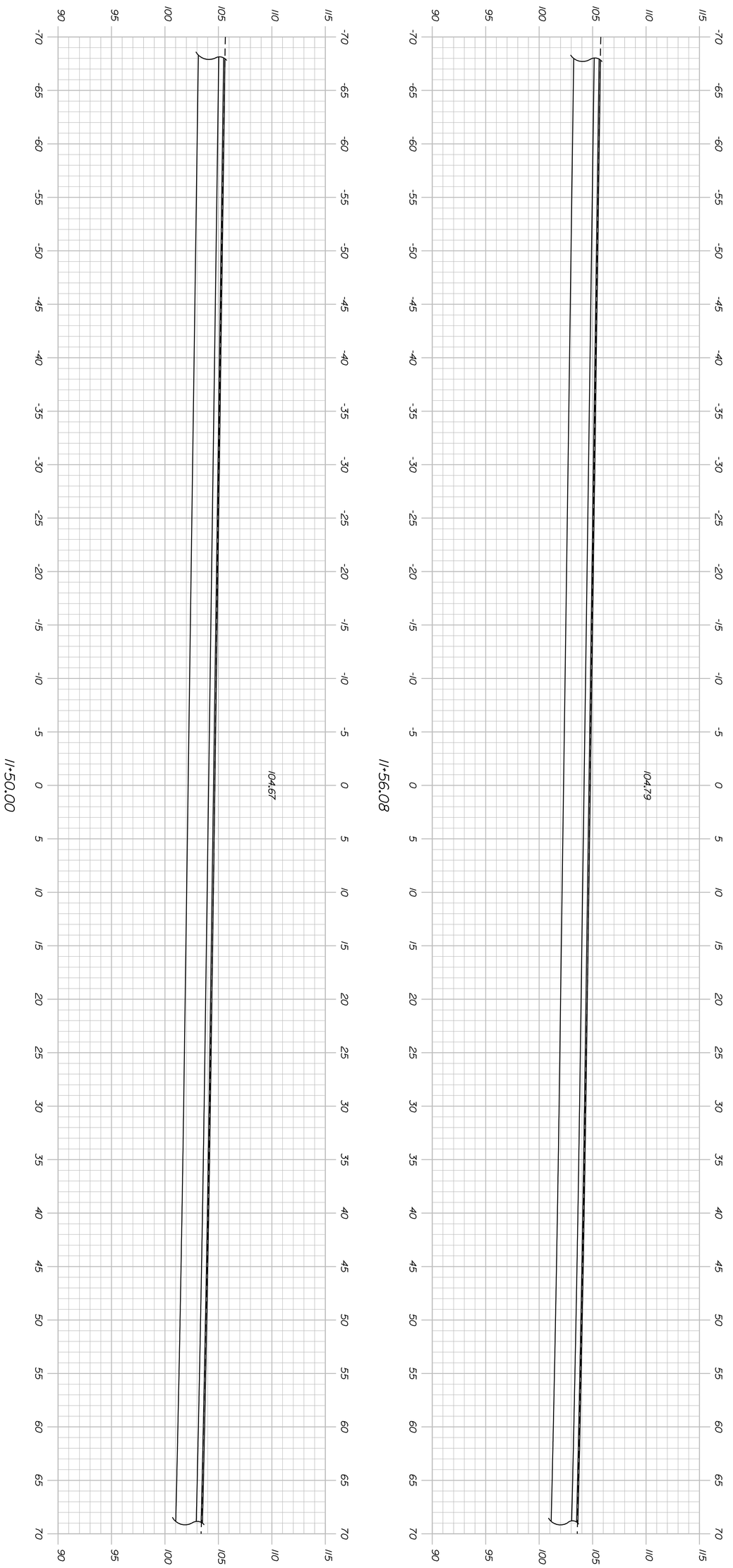
SHEET NUMBER

228

OF 292

Sta. 10+75.00 to Sta. 11+25.00

Filename: ...\228_XSECT Sovoge Rd_10+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 11+50.00 to Sta. 11+56.08

SHEET NUMBER 229 OF 292

SEARSPORT
SAVAGE RD.

CROSS SECTIONS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE 4226

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00 HIGHWAY PLANS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

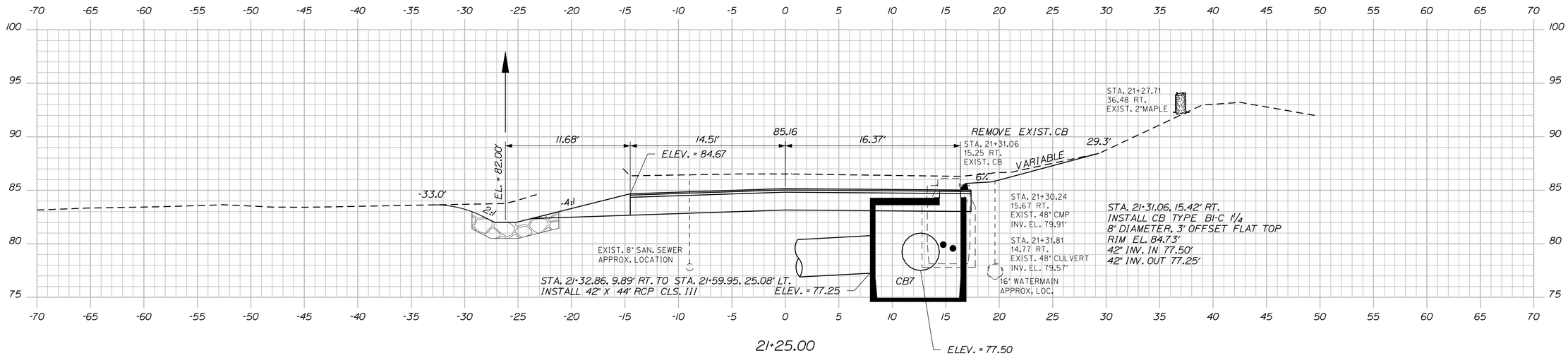
SEARSPORT
PROSPECT ST.

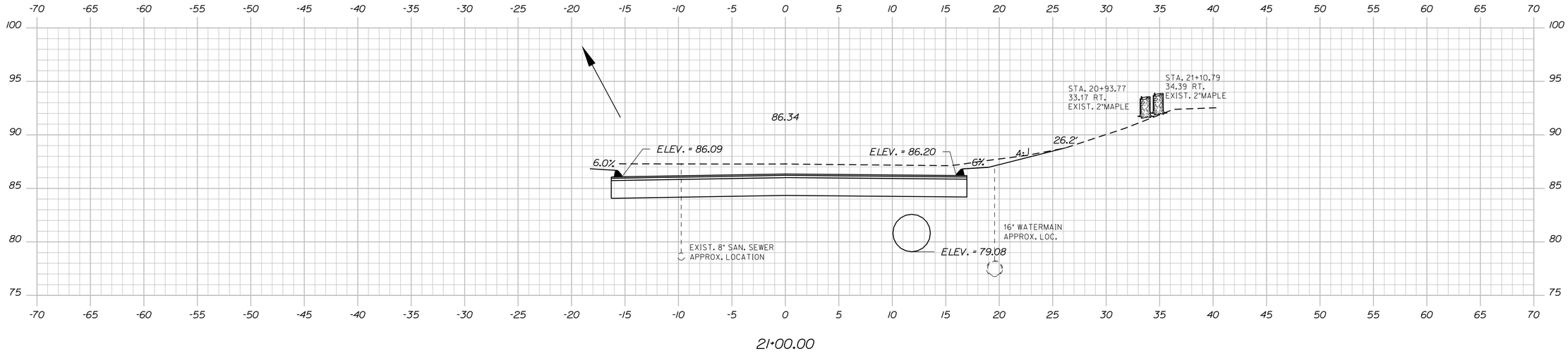
CROSS SECTIONS

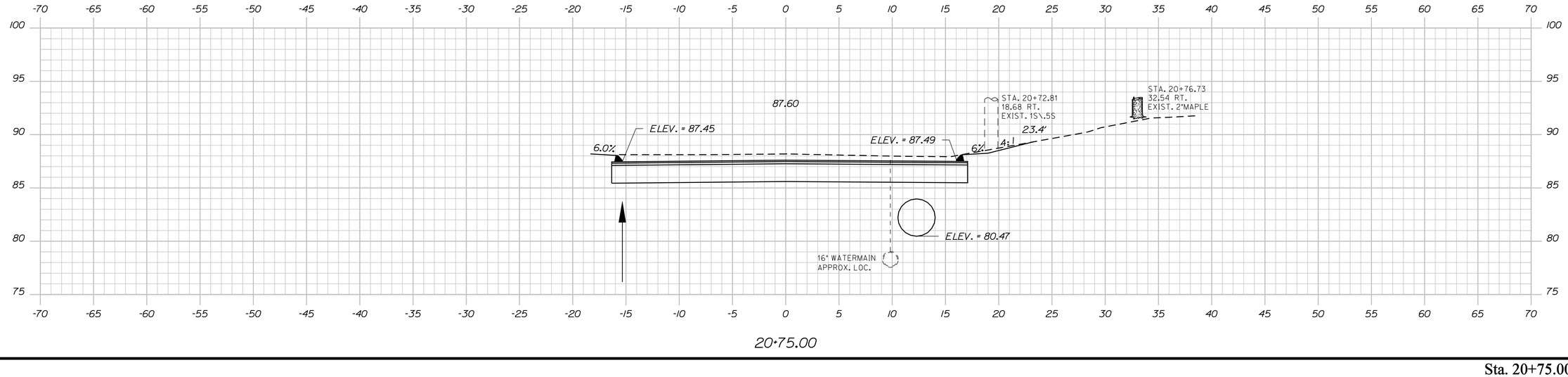
SHEET NUMBER
230
OF 292

Sta. 20+00.00 to Sta. 20+50.00

Filename: ...\230_XSECT Prospect St_20+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

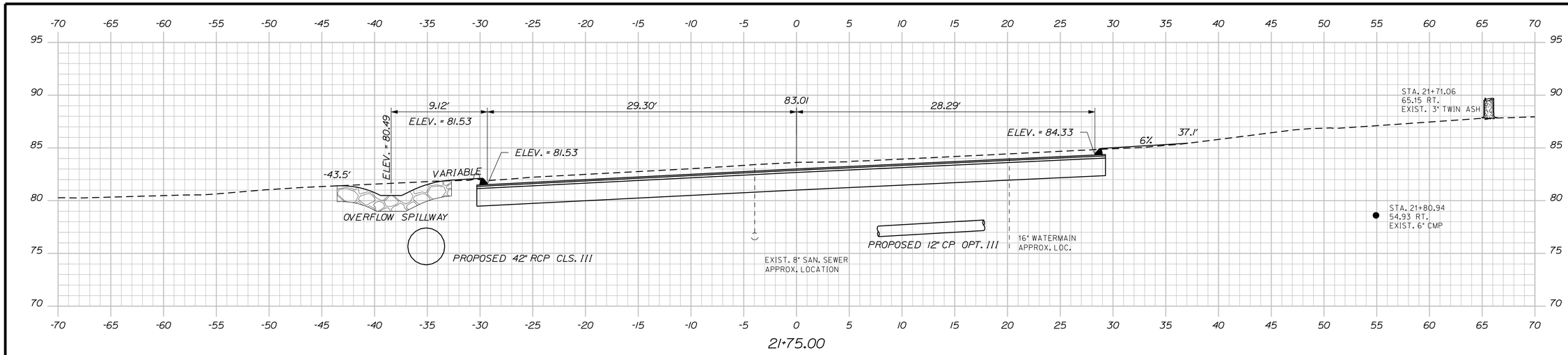
SEARSPORT
PROSPECT ST.

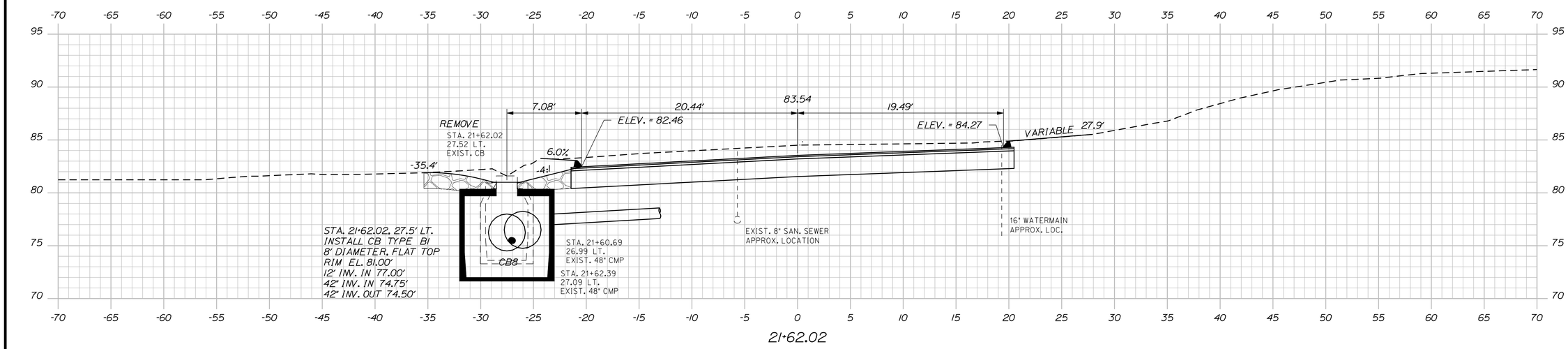
CROSS SECTIONS

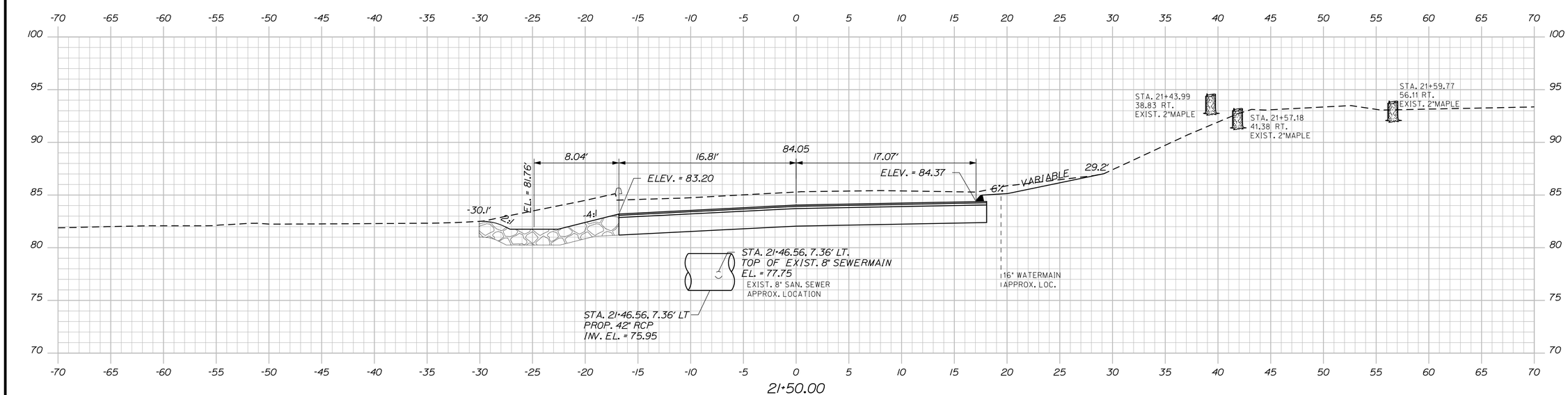
SHEET NUMBER
231
OF 292

Sta. 20+75.00 to Sta. 21+25.00

Filename: ...\231_XSECT Prospect St_20+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226

P.E. NUMBER

DATE

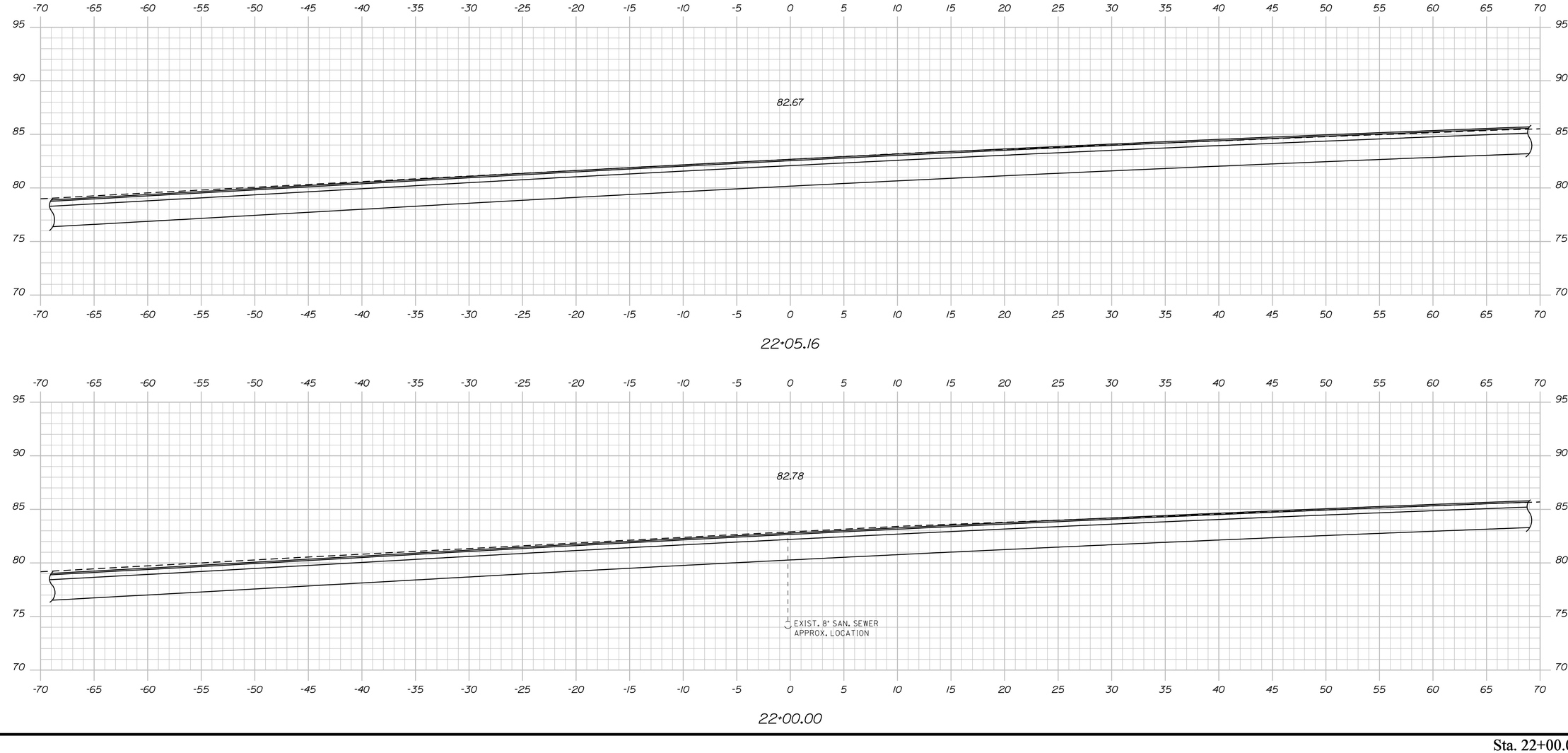
SEARSPORT
PROSPECT ST.

CROSS SECTIONS

SHEET NUMBER
232
OF 292

Sta. 21+50.00 to Sta. 21+75.00

Filename: ...\232_XSECT Prospect St_21+50_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Filename: ...\233_XSECT Prospect St_22+00_004.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
PROSPECT ST.

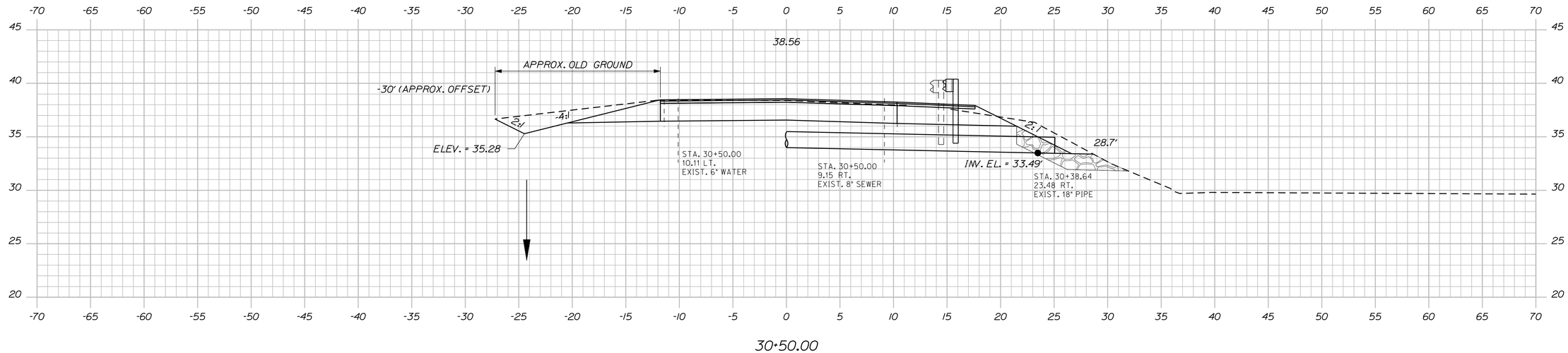
CROSS SECTIONS

SHEET NUMBER

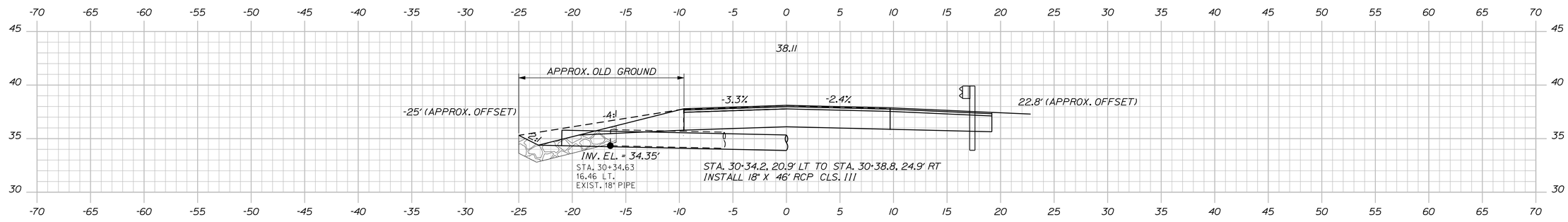
233

OF 292

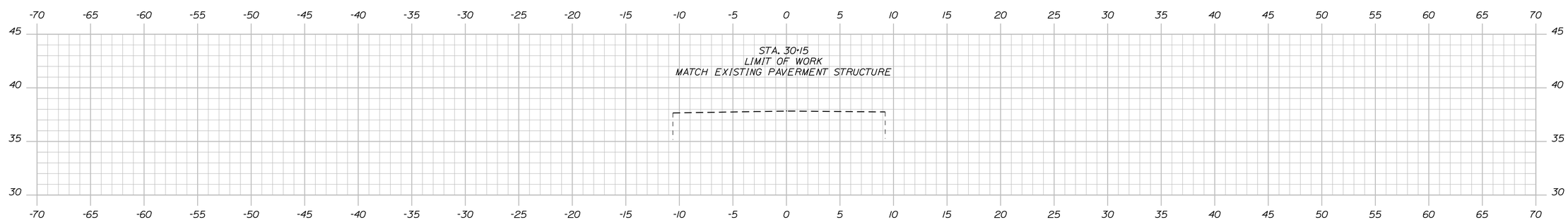
Sta. 22+00.00 to Sta. 22+05.16



30+50.00



30+25.00



30+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
STEAMBOAT AVE.

CROSS SECTIONS

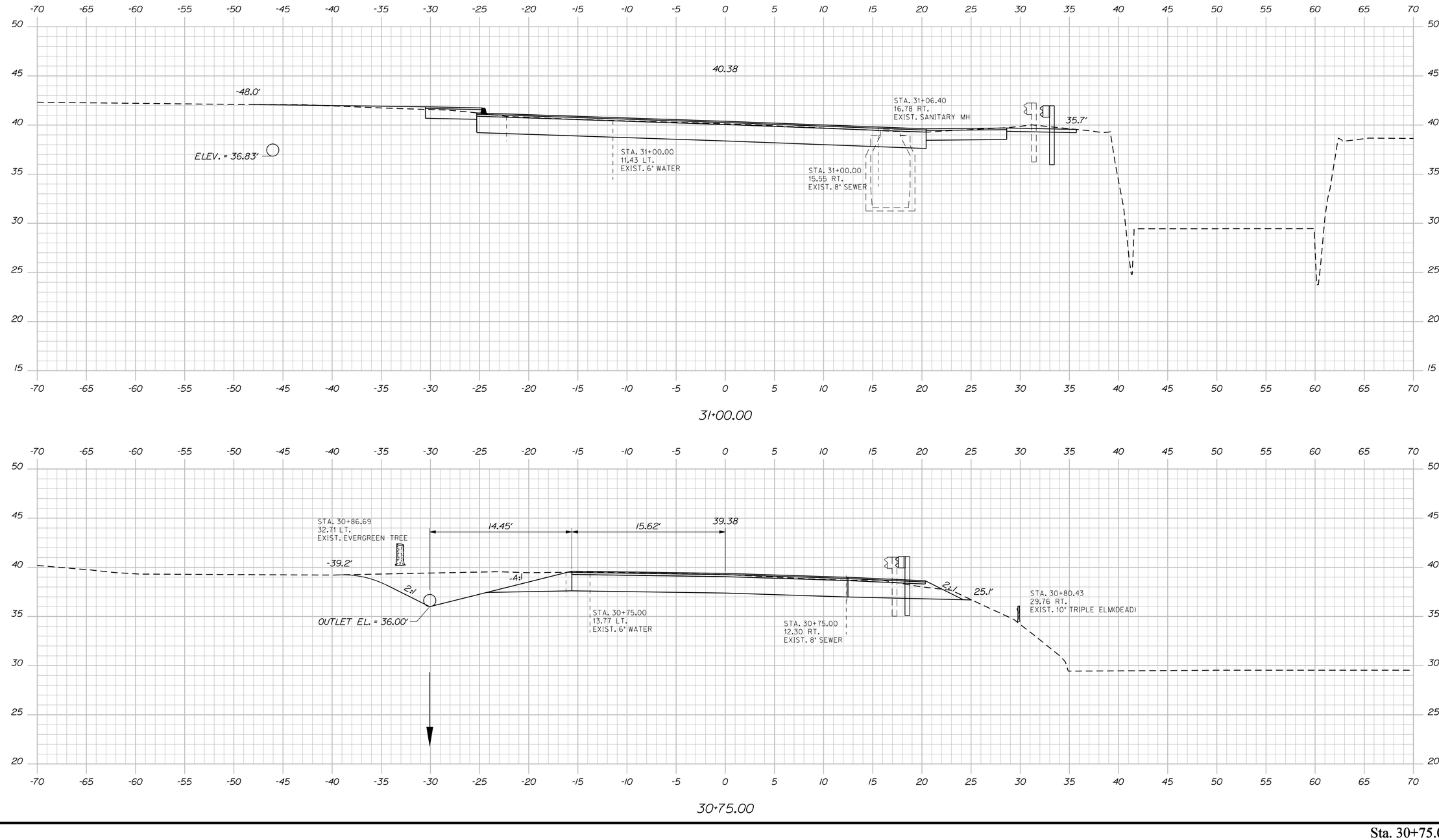
SHEET NUMBER

234

OF 292

Sta. 30+00.00 to Sta. 30+50.00

Filename: ...\234_XSECT Steamboat Ave_30+00_00.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 30+75.00 to Sta. 31+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

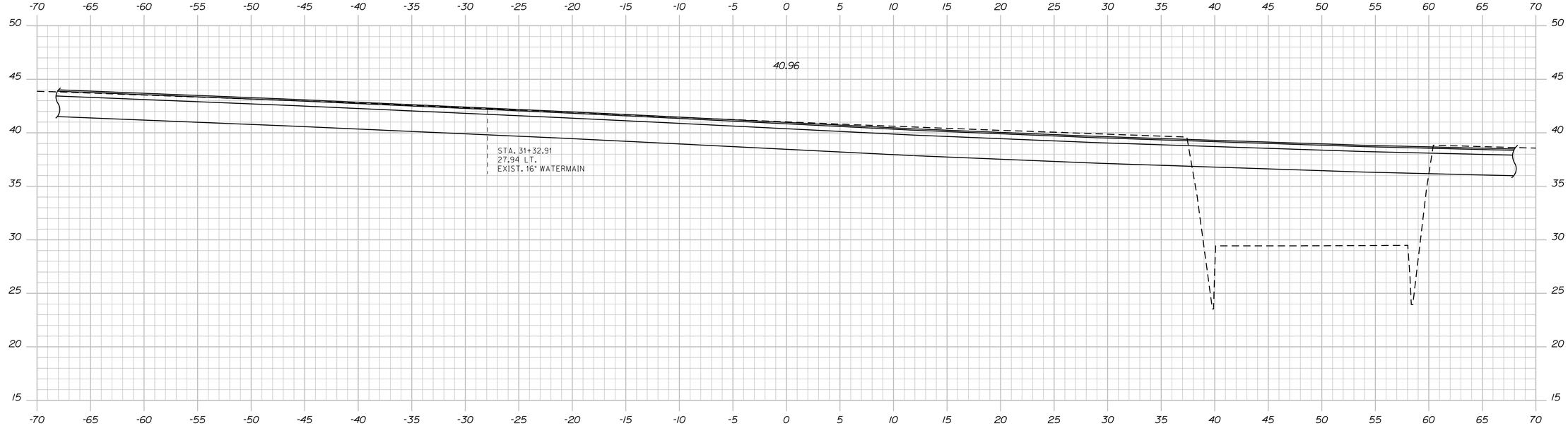
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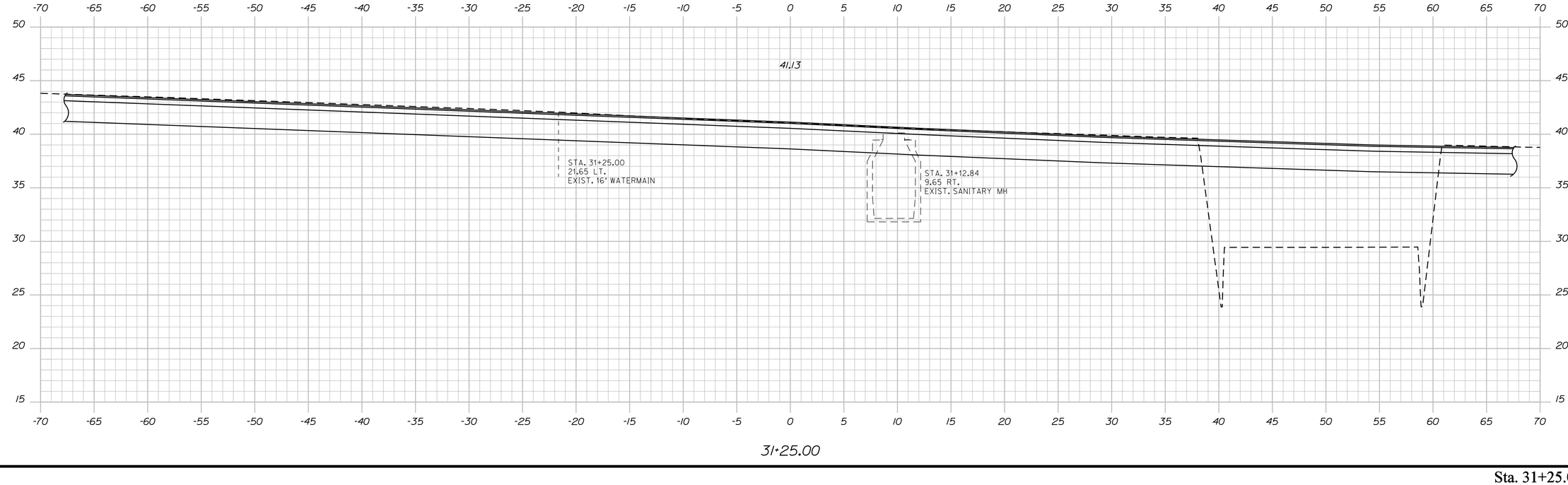
SEARSPORT
STEAMBOAT AVE.

CROSS SECTIONS

SHEET NUMBER
235
OF 292

Filename: ...\235_XSECT Steamboat Ave_30+75_00.dgn Username: morin Date:4/25/2022





Filename: ...\236_XSECT Steamboat Ave_31+25_00 Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

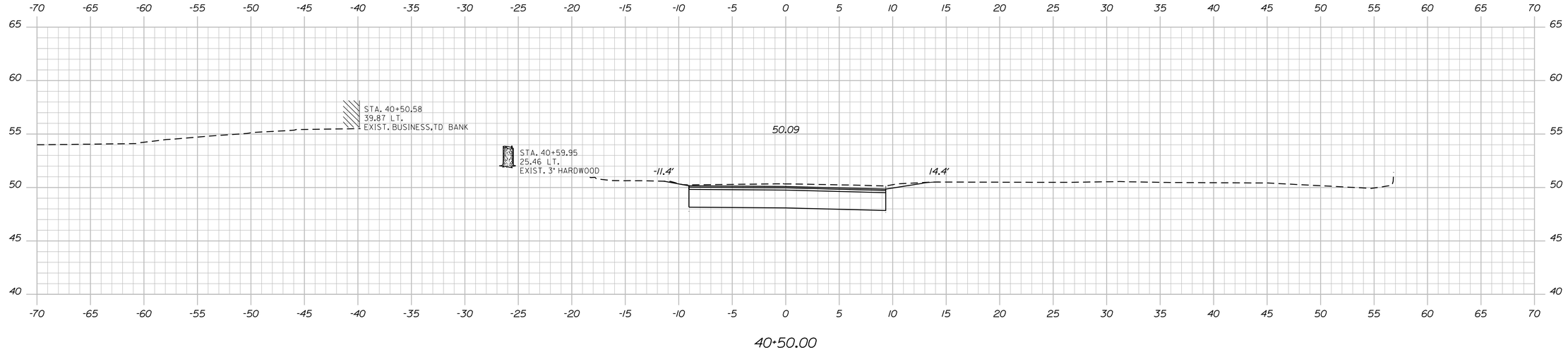
SIGNATURE
4226
P.E. NUMBER
DATE

SEARSPORT
STEAMBOAT AVE.

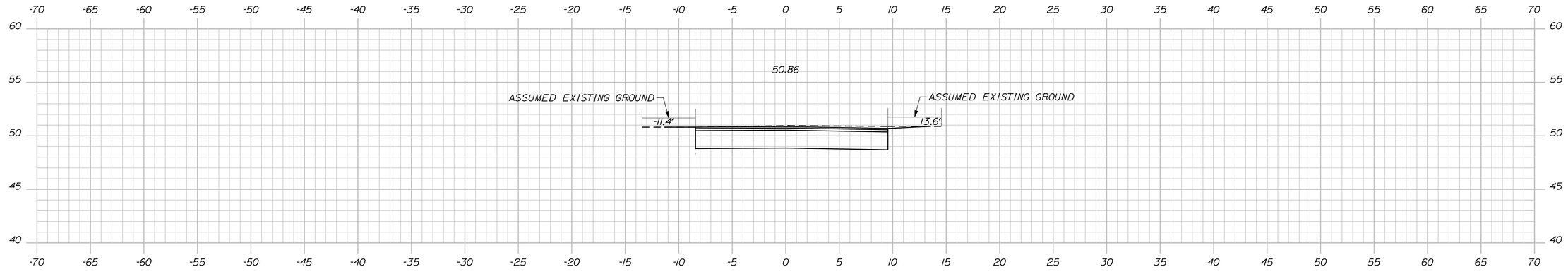
CROSS SECTIONS

SHEET NUMBER
236
OF 292

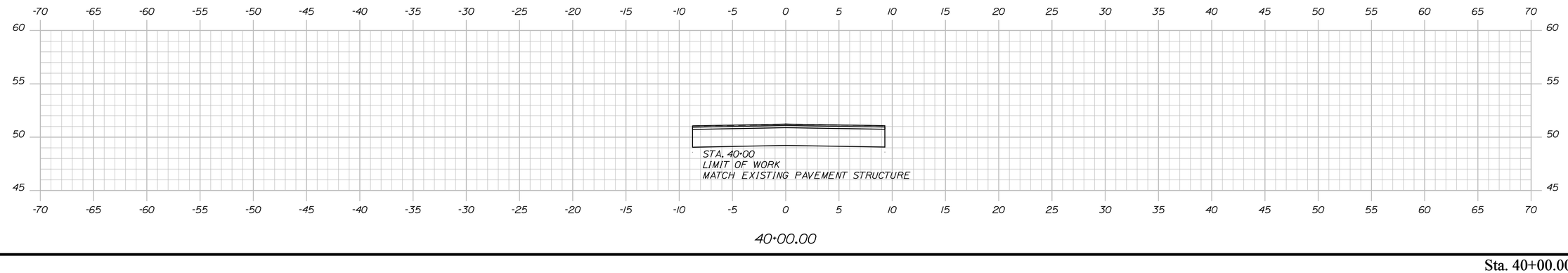
Sta. 31+25.00 to Sta. 31+32.91



40+50.00



40+25.00



40+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

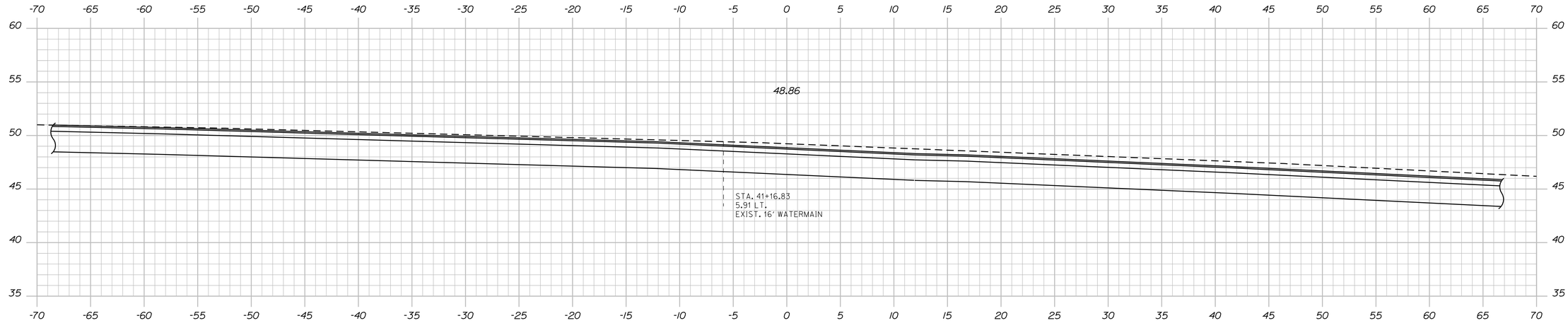
SEARSPORT
PIKE AVE.

CROSS SECTIONS

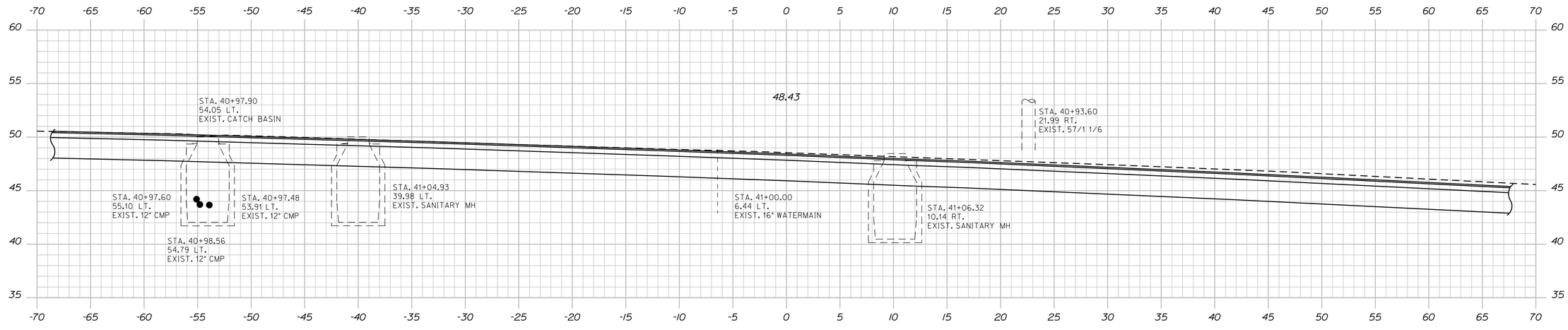
SHEET NUMBER
237
OF 292

Sta. 40+00.00 to Sta. 40+50.00

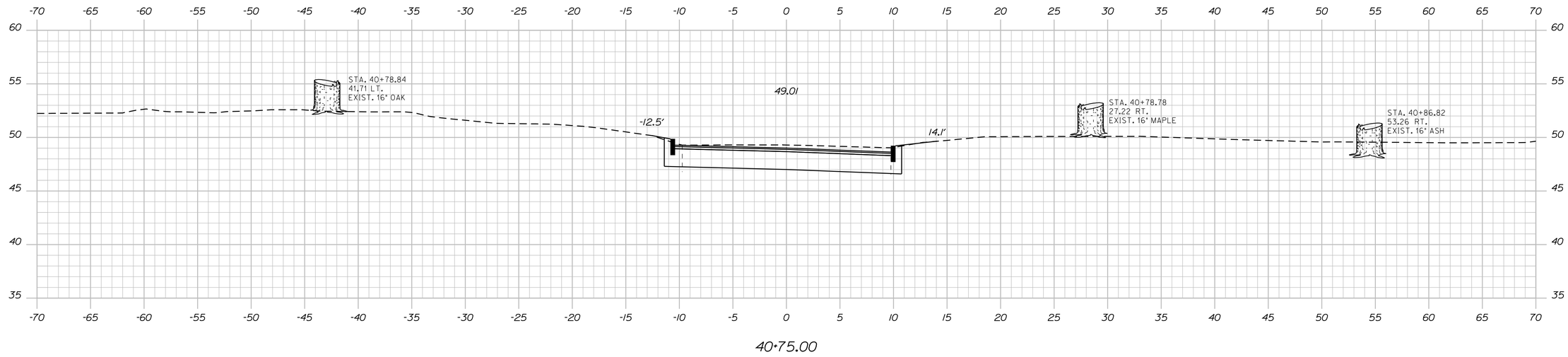
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41+16.83



41+00.00



40+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
PIKE AVE.

CROSS SECTIONS

SHEET NUMBER
238
OF 292

Sta. 40+75.00 to Sta. 41+16.83

Filename: ...\238_XSECT Pike Ave_40+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
WATER ST.

CROSS SECTIONS

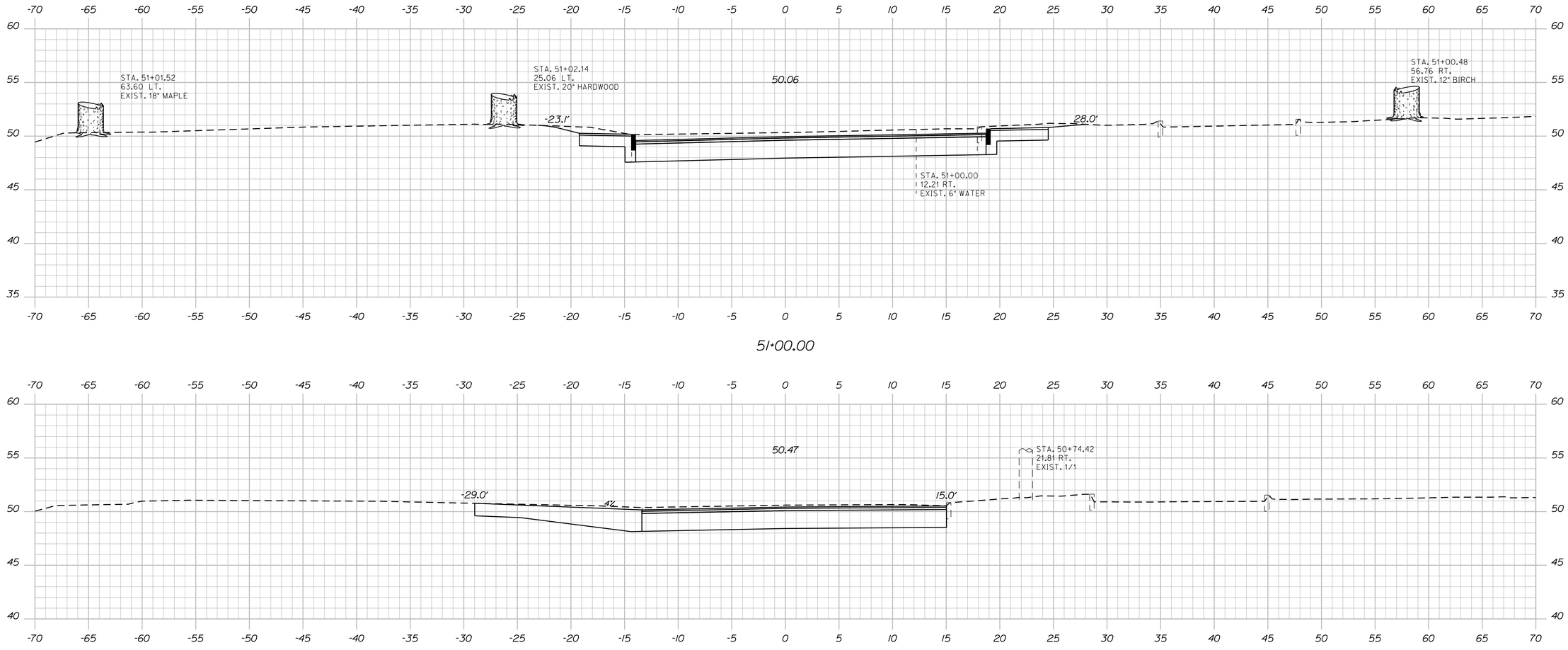
SHEET NUMBER

239

OF 292

Sta. 50+00.00 to Sta. 50+40.00

Filename: ...\239_XSECT Water St_50+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
WATER ST.

CROSS SECTIONS

SHEET NUMBER

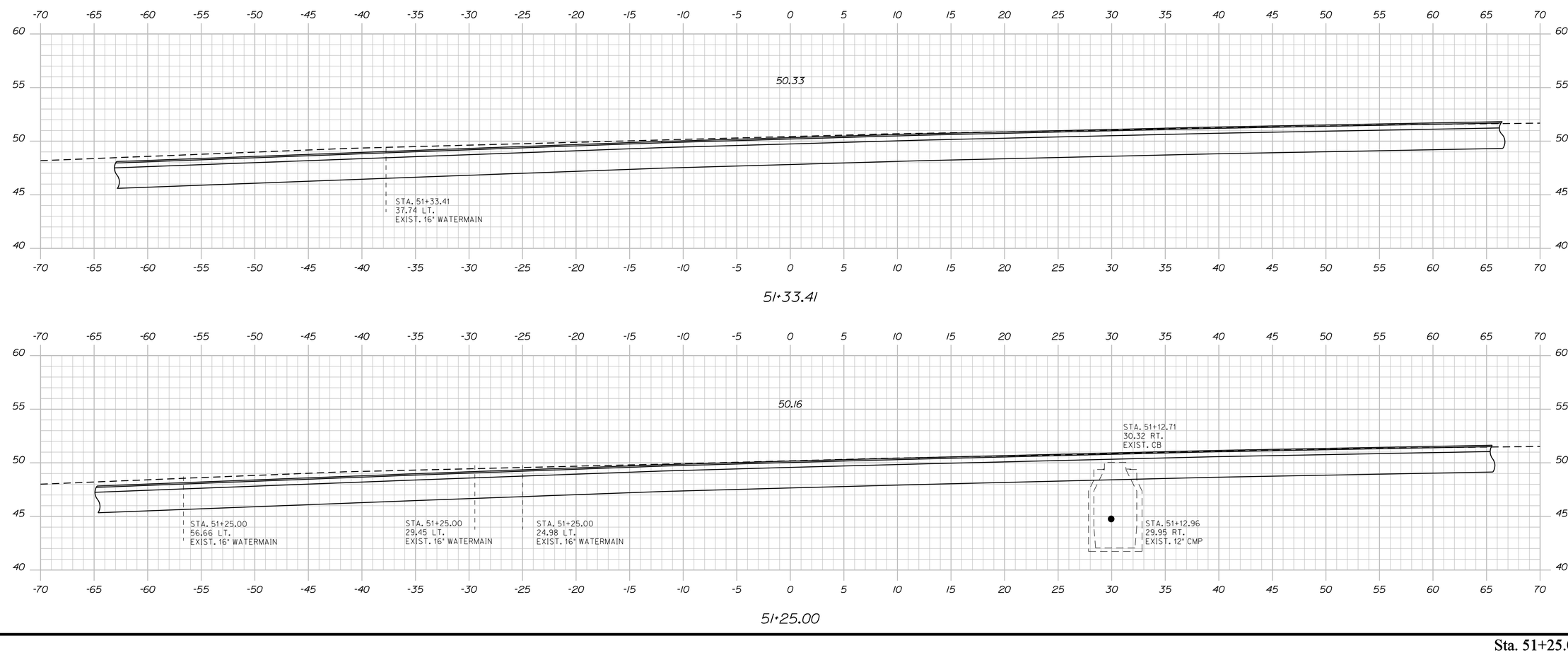
240

OF 292

Filename: ...\240_XSECT Water St_50+50_002.dgnDivision: HIGHWAY Username: morin Date:4/25/2022

Sta. 50+50.00 to Sta. 51+00.00

Filename: ...\241_XSECT Water St_51+25_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
WATER ST.

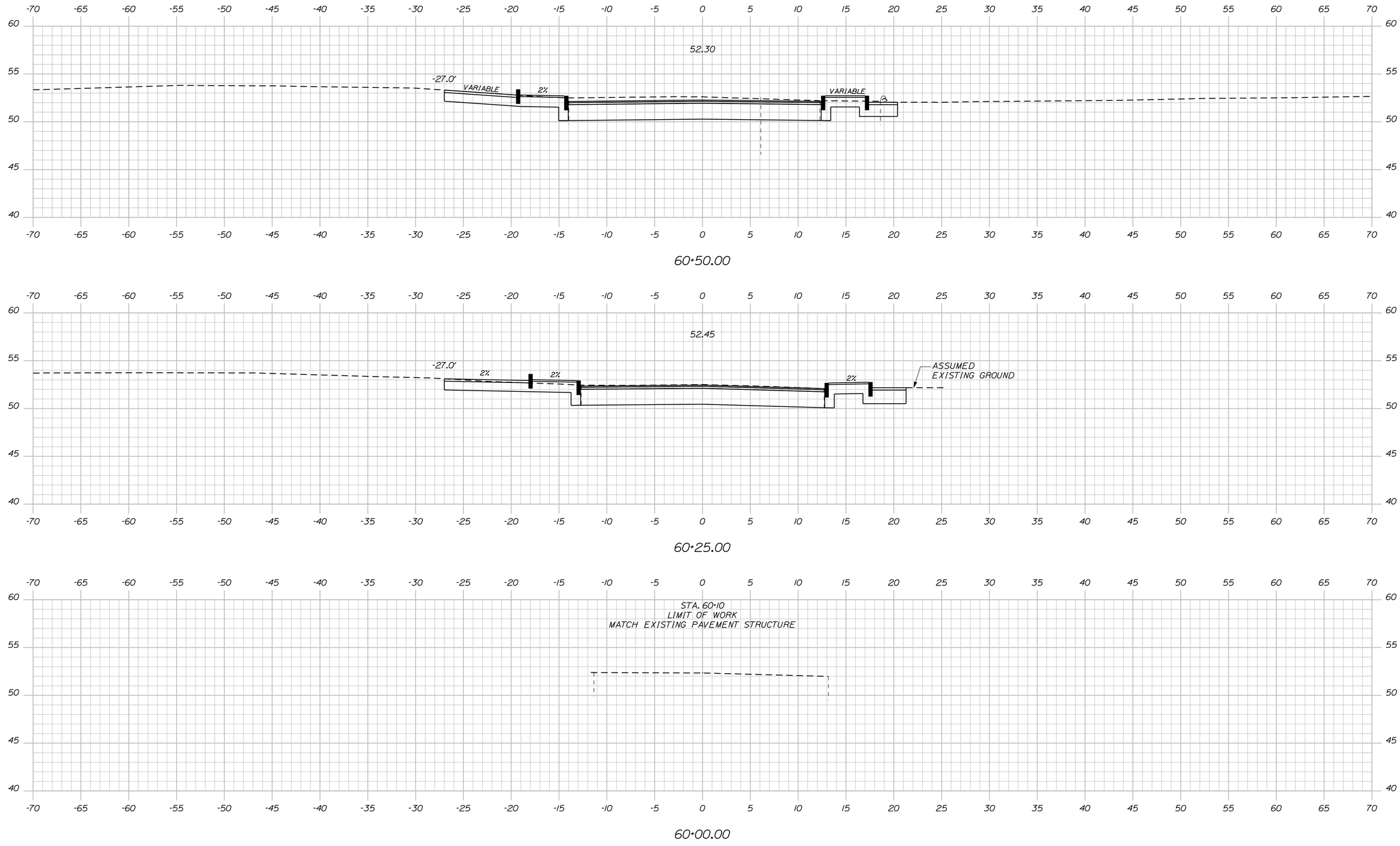
CROSS SECTIONS

SHEET NUMBER

241

OF 292

Sta. 51+25.00 to Sta. 51+33.41



Filename: ...\242_XSECT Goodell St_60+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
GOODELL ST.

CROSS SECTIONS

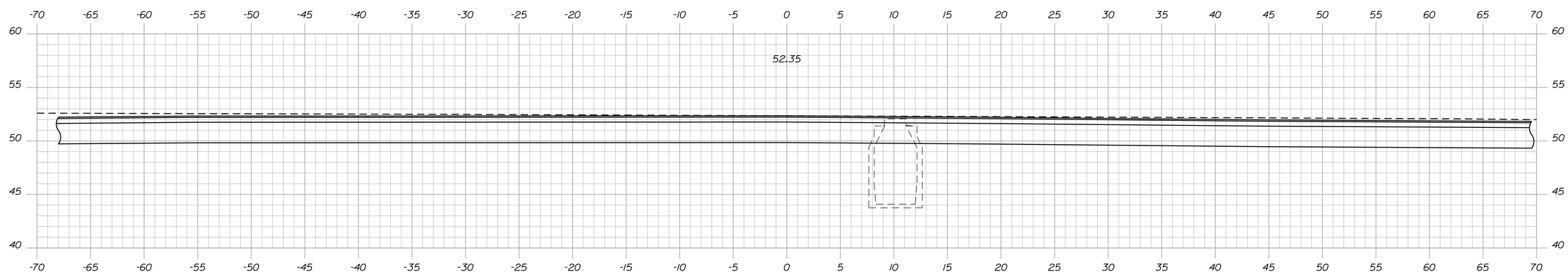
SHEET NUMBER

242

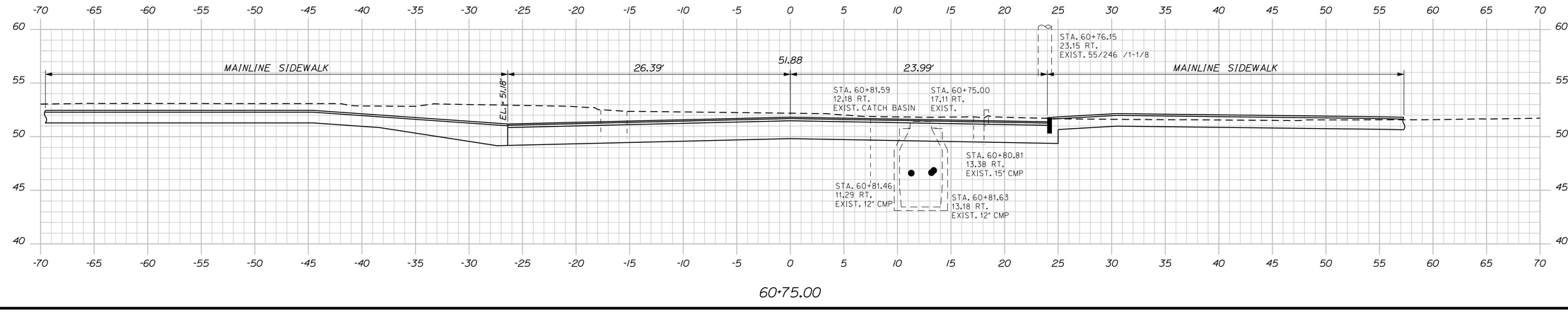
OF 292

Sta. 60+00.00 to Sta. 60+50.00

Filename: ...\243_XSECT Goodell St_60+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022



60+99.85



60+75.00

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
GOODELL ST.

CROSS SECTIONS

SHEET NUMBER
243
OF 292

Sta. 60+75.00 to Sta. 60+99.85

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
MOSMAN ST.

CROSS SECTIONS

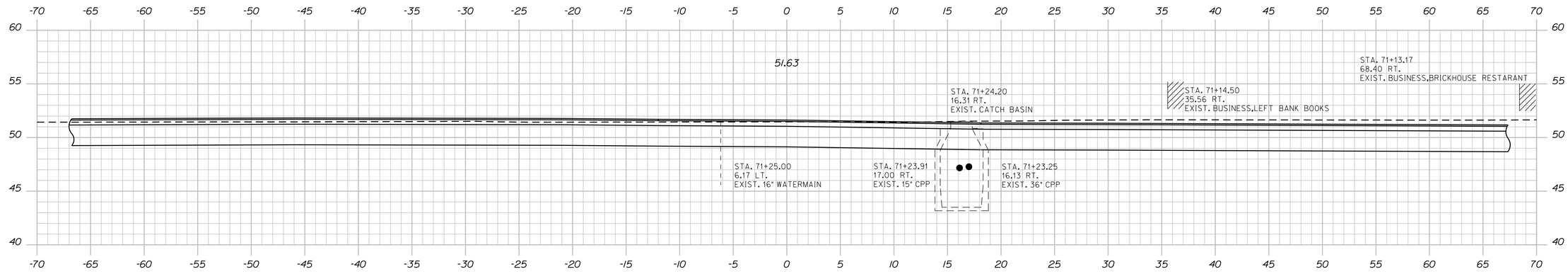
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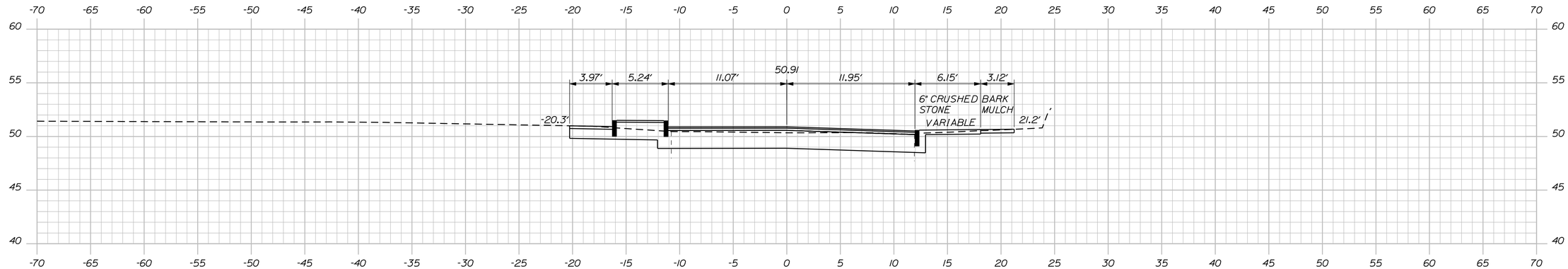
OF 292

Sta. 70+00.00 to Sta. 70+50.00

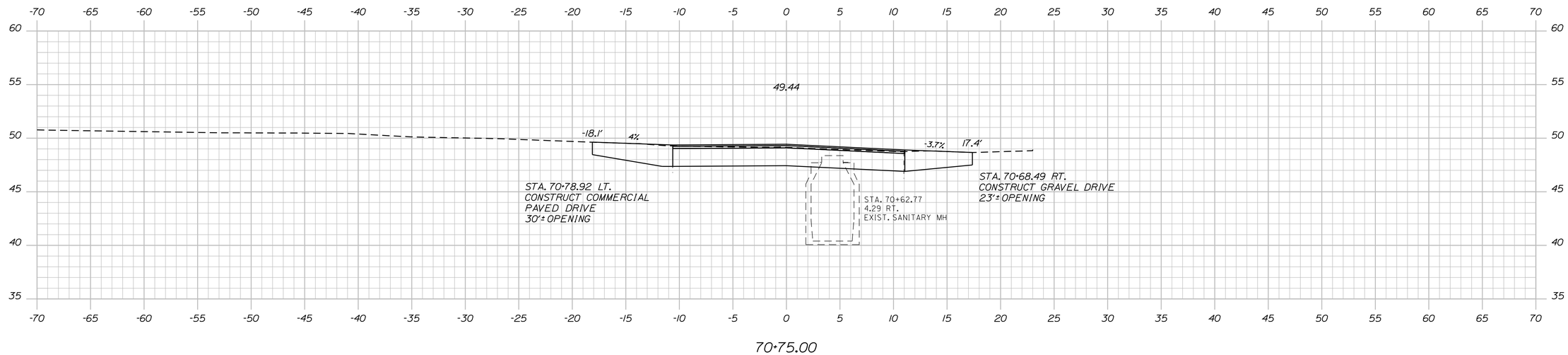
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71+25.00



71+00.00



70+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALC	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SEARSPORT
MOSMAN ST.

CROSS SECTIONS

SHEET NUMBER

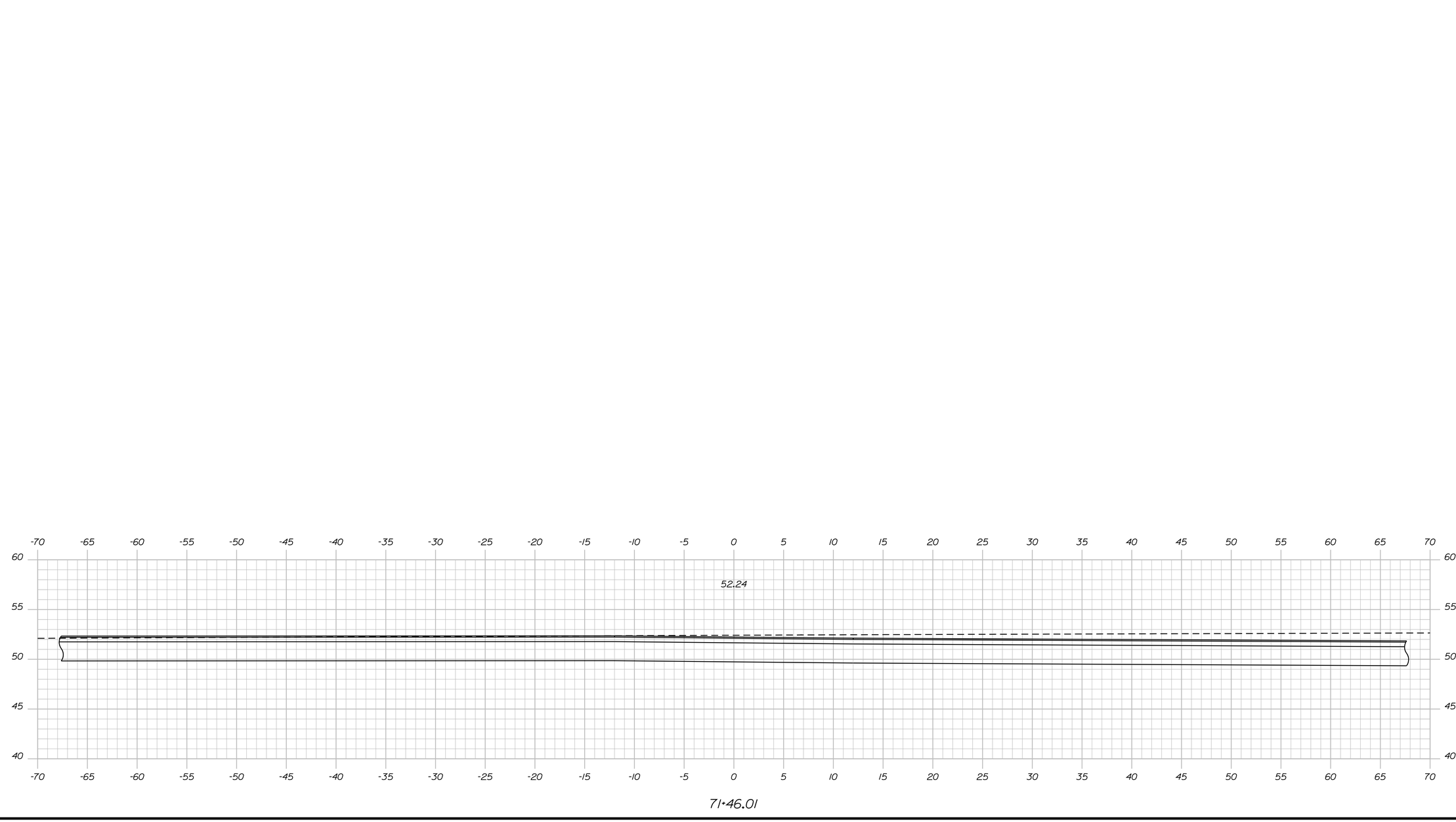
245

OF 292

Sta. 70+75.00 to Sta. 71+25.00

Filename: ...\245_XSECT Mosmon St_70+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Filename: ...\246_XSECT Mosmon St_71+46_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
MOSMAN ST.

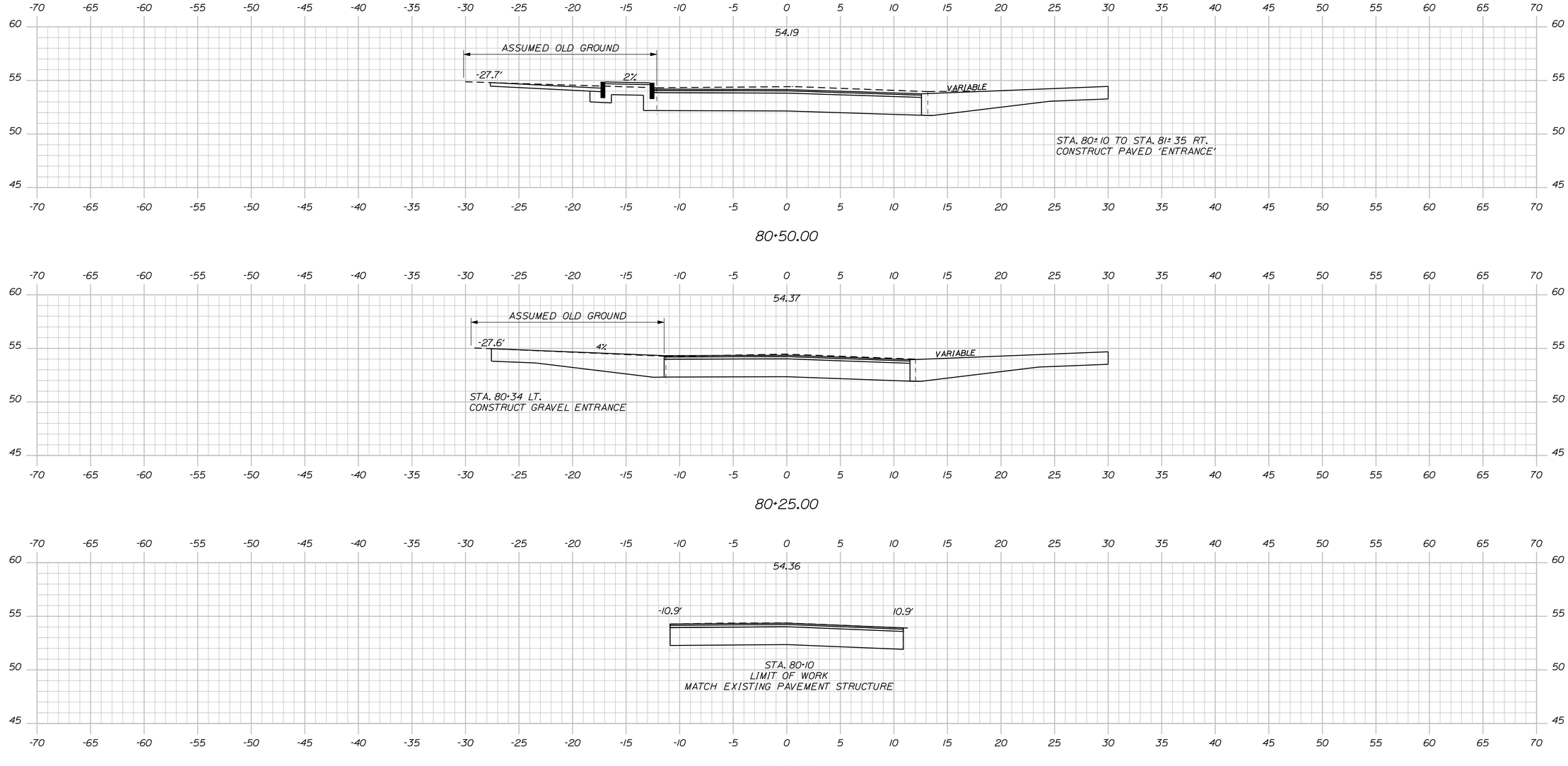
CROSS SECTIONS

SHEET NUMBER

246

OF 292

Sta. 71+46.01 to Sta. 71+46.01



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN 17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
MT. EPHRAIM RD.

CROSS SECTIONS

SHEET NUMBER
247
OF 292

Sta. 80+00.00 to Sta. 80+50.00

Filename: ...\247_XSECT Mt Ephraim Rd_80+00_00.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
MT. EPHRAIM RD.

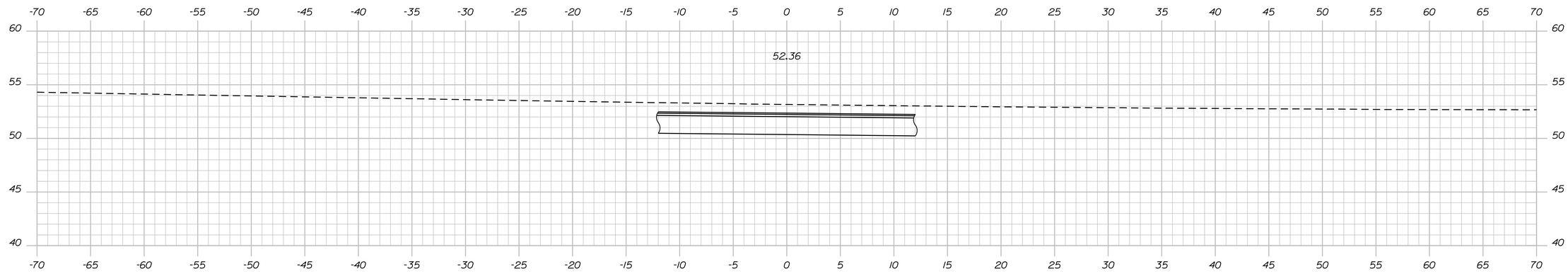
CROSS SECTIONS

SHEET NUMBER
248
OF 292

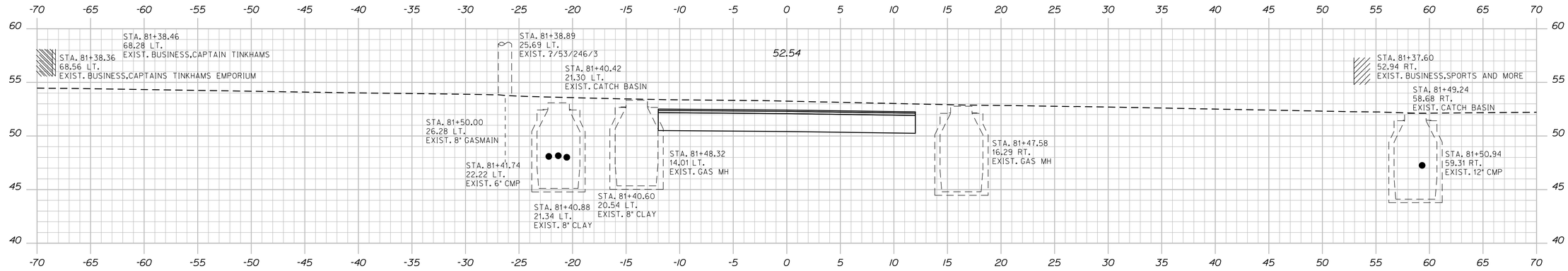
Sta. 80+75.00 to Sta. 81+25.00

Filename: ...\248_XSECT Mt Ephraim Rd_80+75_00.dgn Username: morin Date:4/25/2022

Filename: ...\249_XSECT Mt Ephraim Rd_81+50_005.dgn Division: HIGHWAY Username: morin Date:4/25/2022



81+68.40



81+50.00

Sta. 81+50.00 to Sta. 81+68.40

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
MT. EPHRAIM RD.

CROSS SECTIONS

SHEET NUMBER

249

OF 292

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	DATE
CHECKED-REVIEWED	ALG	MSM	4-22
DESIGN2-DETAILED2		ALG	4-22
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
LEACH ST.

CROSS SECTIONS

SHEET NUMBER

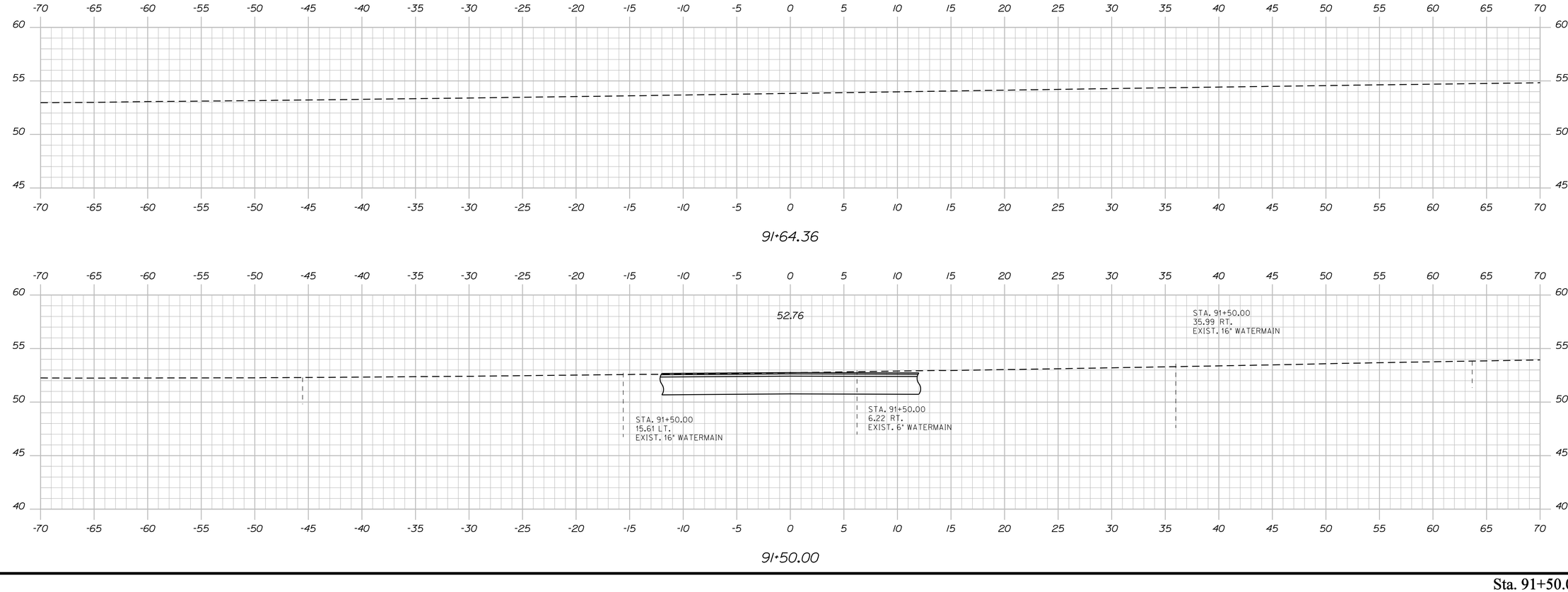
250

OF 292

Sta. 91+00.00 to Sta. 91+25.00

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Filename: ...\251_XSECT Leach St_91+50_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022



PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SEARSPORT
LEACH ST.

CROSS SECTIONS

SHEET NUMBER

251

OF 292

Sta. 91+50.00 to Sta. 91+64.36

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

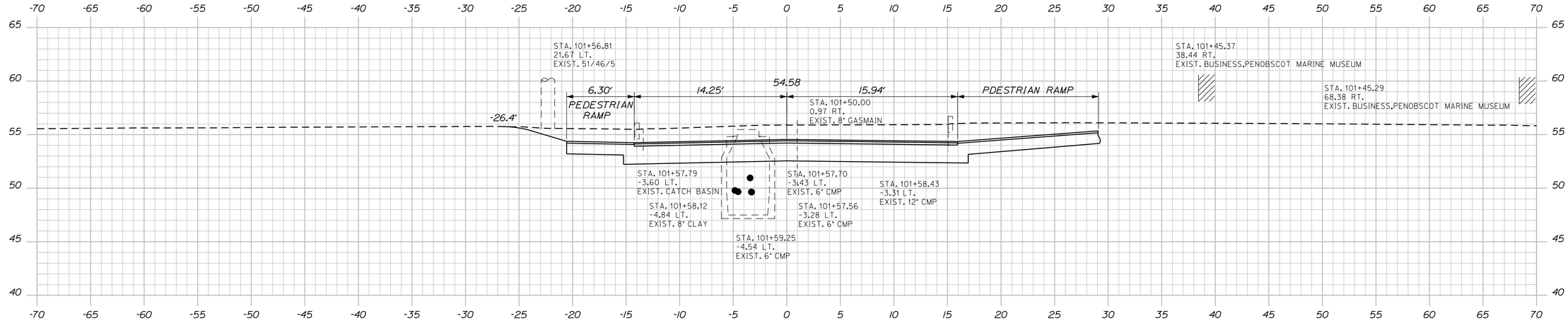
SEARSPORT
KNOX BROS. AVE.

CROSS SECTIONS

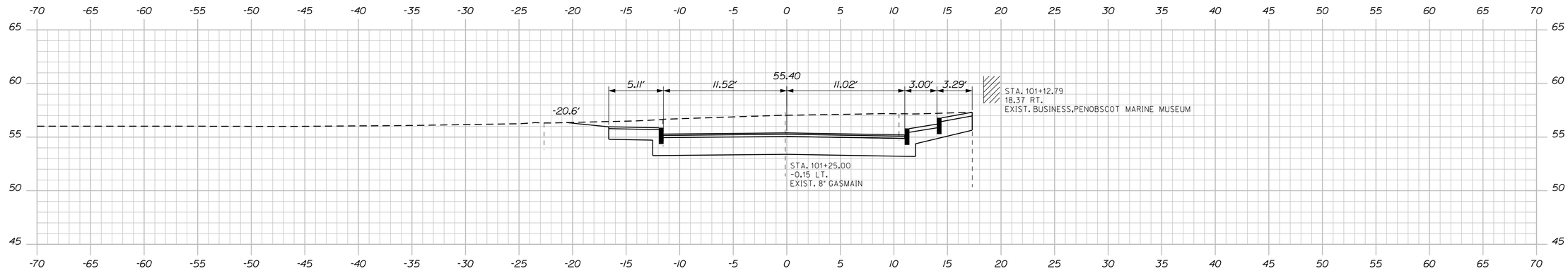
SHEET NUMBER
252
OF 292

Sta. 100+25.00 to Sta. 100+75.00

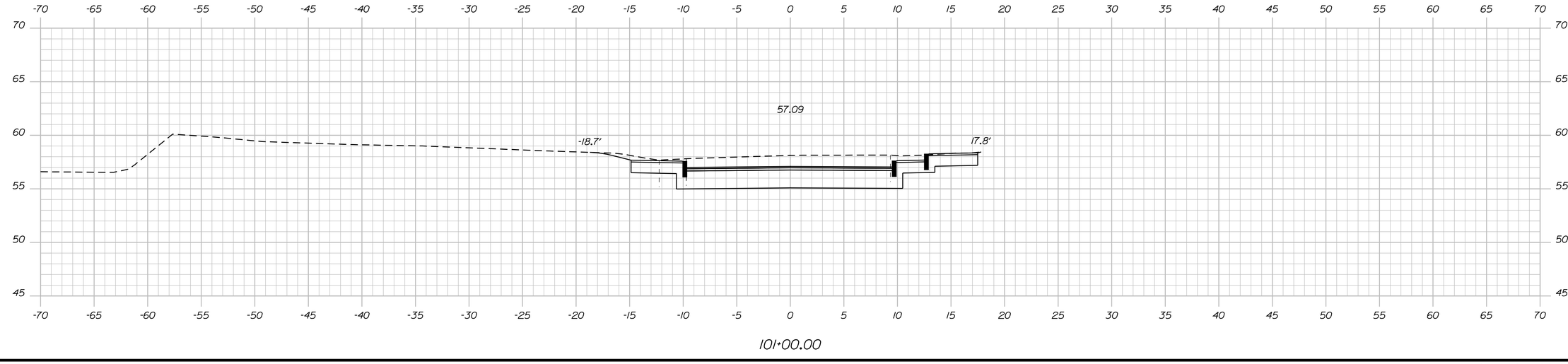
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Division: HIGHWAY



101+50.00



101+25.00



101+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

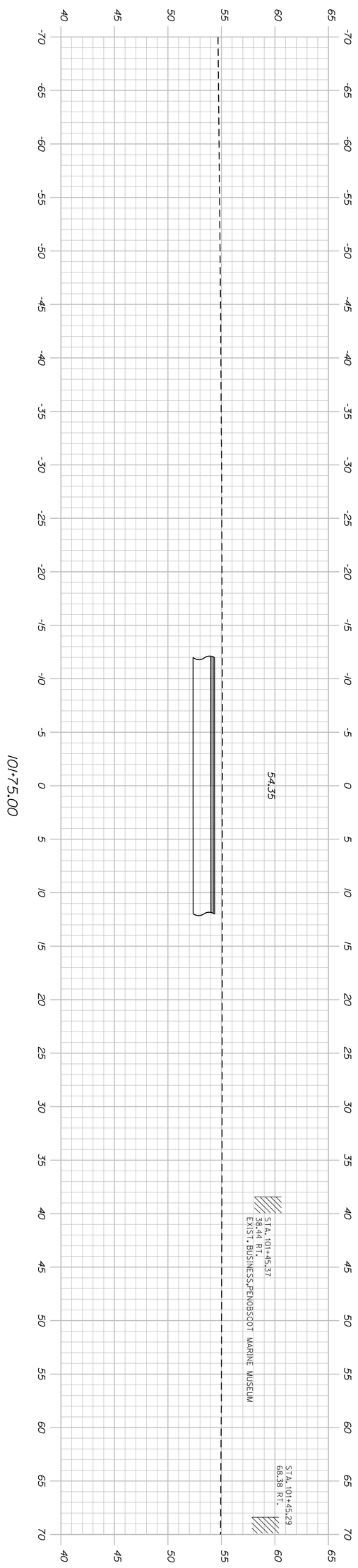
SEARSPORT
KNOX BROS. AVE.

CROSS SECTIONS

SHEET NUMBER
253
OF 292

Sta. 101+00.00 to Sta. 101+50.00

Filename: ...\253_XSECT Knox Bros Ave_101+00_00.dgn Date:4/25/2022
Username: morin
Design: HIGHWAY



Sta. 101+75.00 to Sta. 101+75.00

SHEET NUMBER 254 OF 292

SEARSPORT
KNOX BROS. AVE.

CROSS SECTIONS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN
17281.00
HIGHWAY PLANS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
CHURCH ST.

CROSS SECTIONS

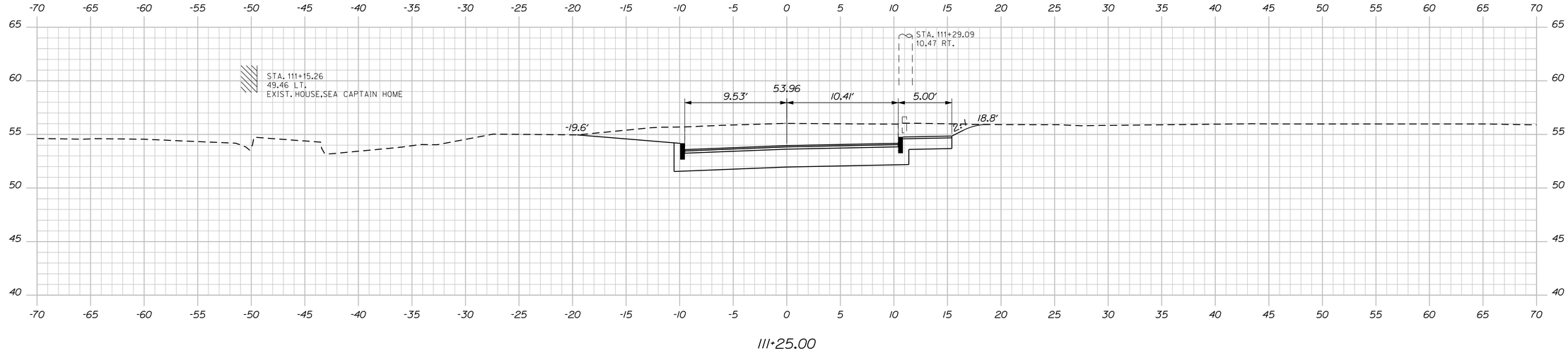
SHEET NUMBER

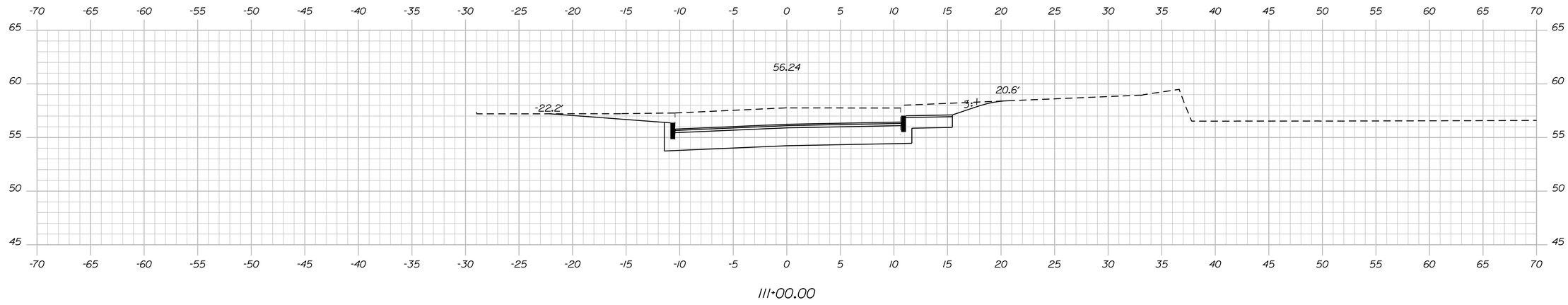
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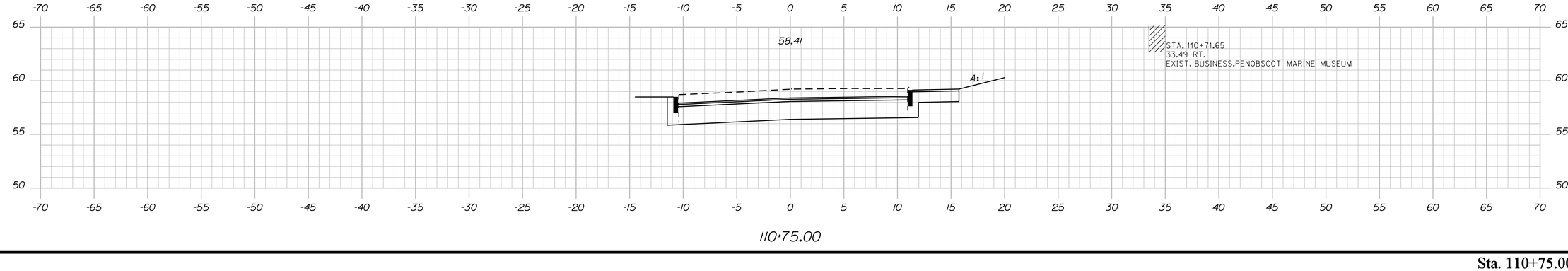
OF 292

Filename: ...\255_XSECT Church St_110+10_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Sta. 110+10.00 to Sta. 110+50.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

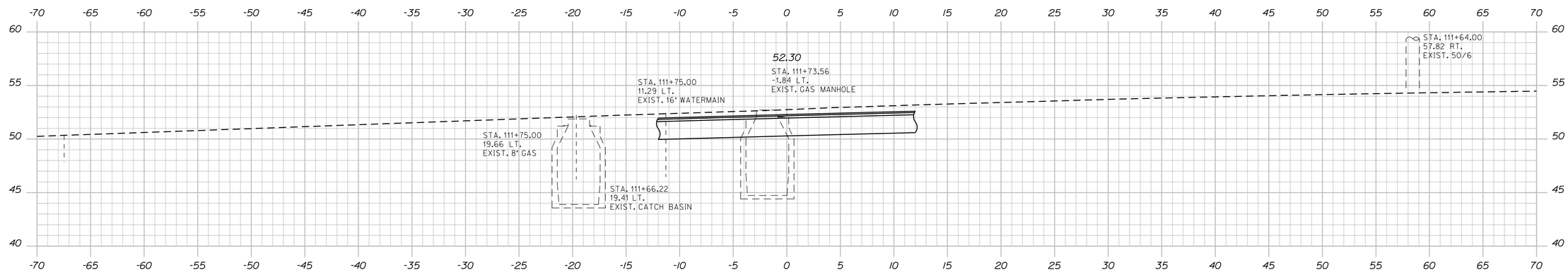
SEARSPORT
CHURCH ST.

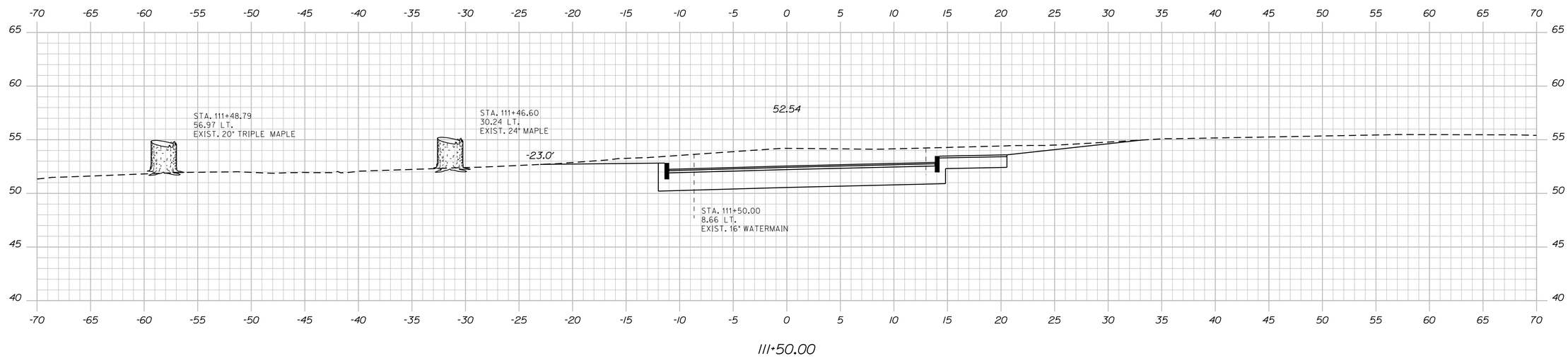
CROSS SECTIONS

SHEET NUMBER
256
OF 292

Sta. 110+75.00 to Sta. 111+25.00

Filename: ...\256_XSECT Church St_110+75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
CHURCH ST.

CROSS SECTIONS

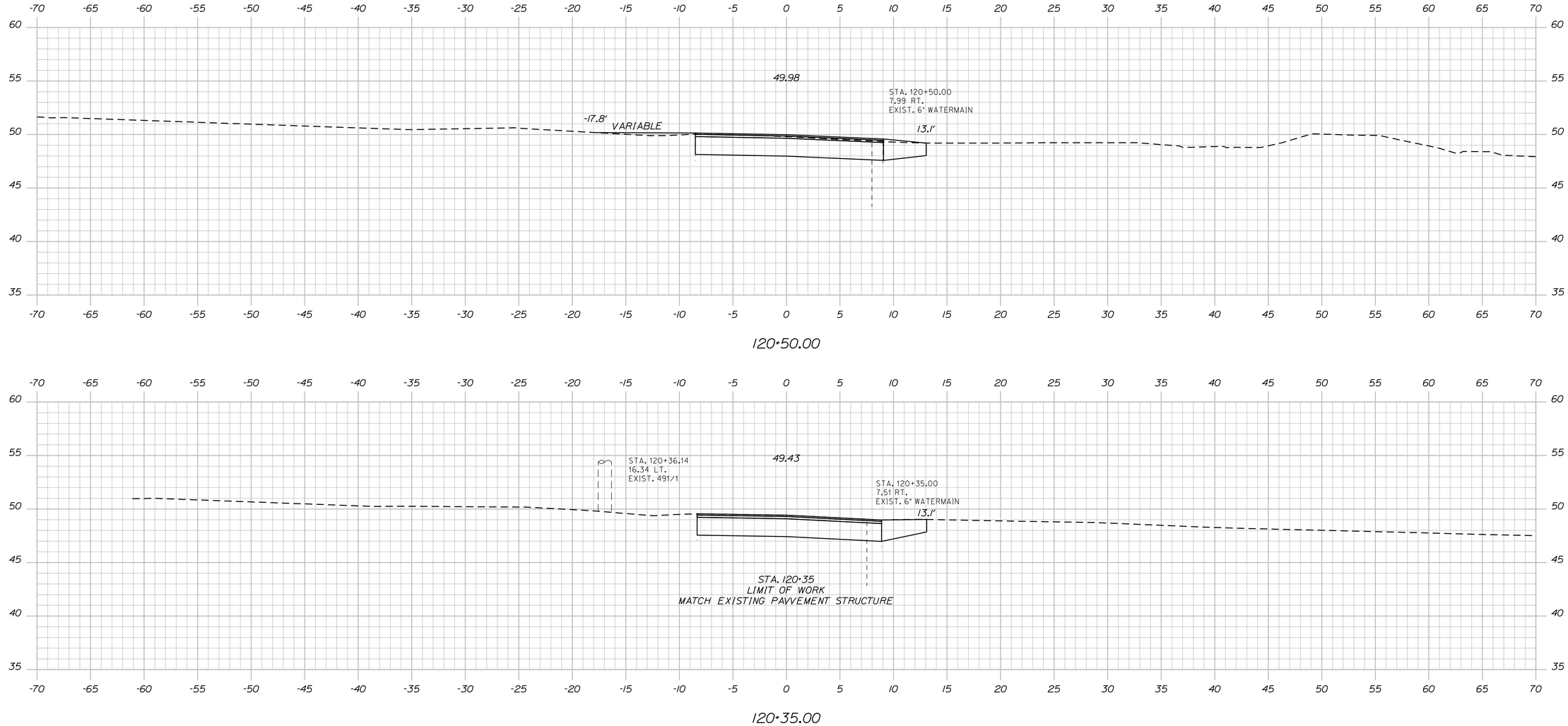
SHEET NUMBER

257

OF 292

Sta. 111+50.00 to Sta. 111+75.00

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE	4226	
P.E. NUMBER		
DATE		

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
ELM ST.

CROSS SECTIONS

SHEET NUMBER

258

OF 292

Sta. 120+25.00 to Sta. 120+50.00

Filename: ...\258_XSECT Elm St_120-25_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

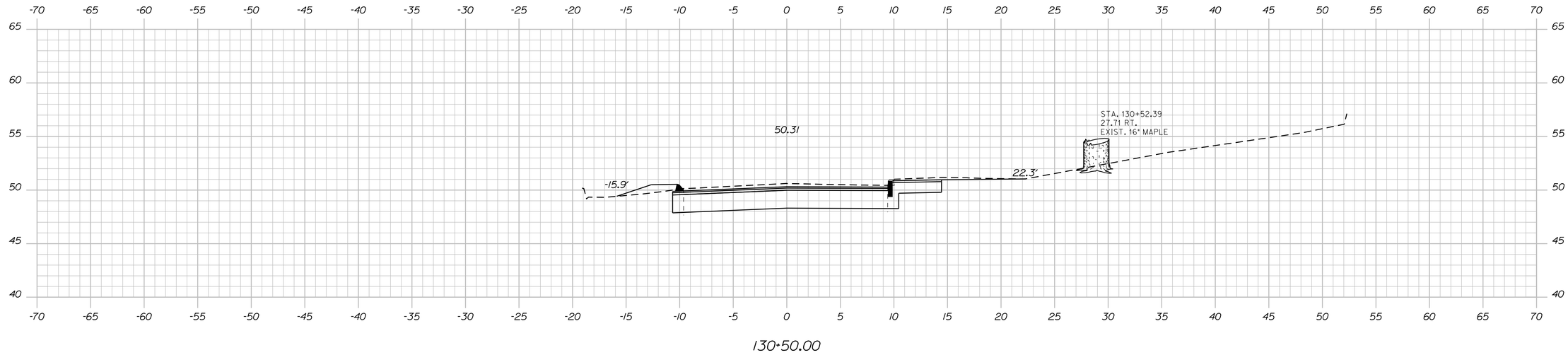
SEARSPORT
ELM ST.

CROSS SECTIONS

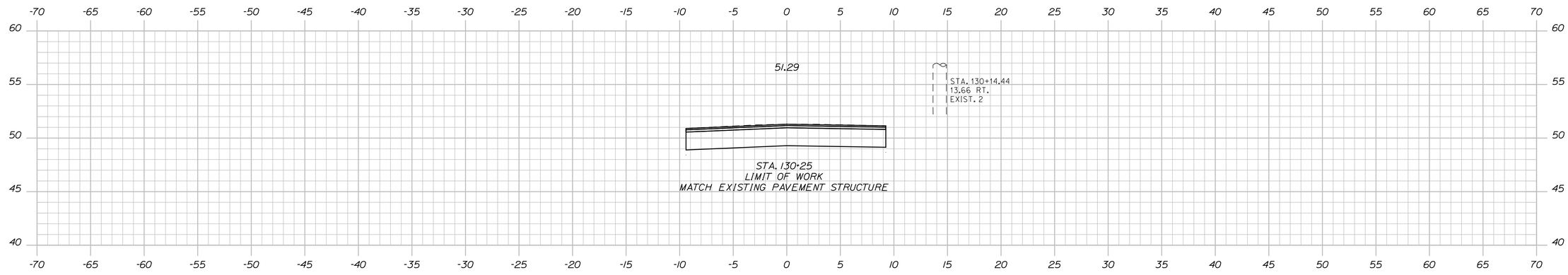
SHEET NUMBER
259
OF 292

Sta. 120+75.00 to Sta. 121+01.63

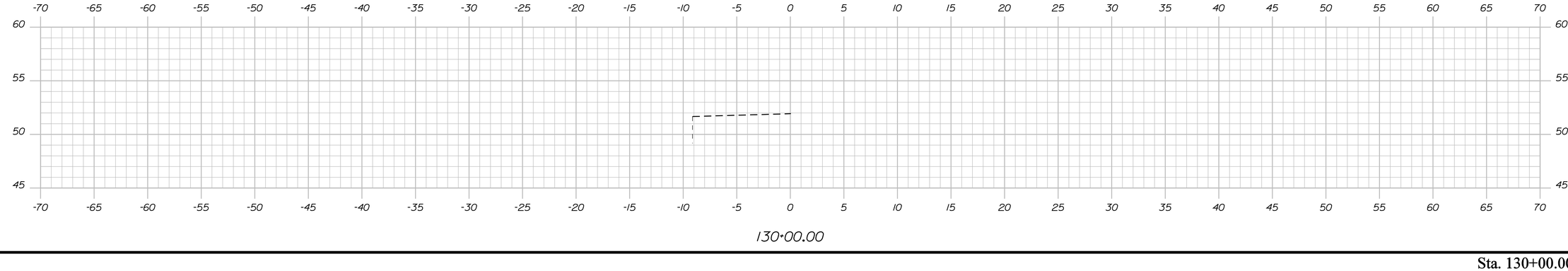
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130+50.00



130+25.00



130+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

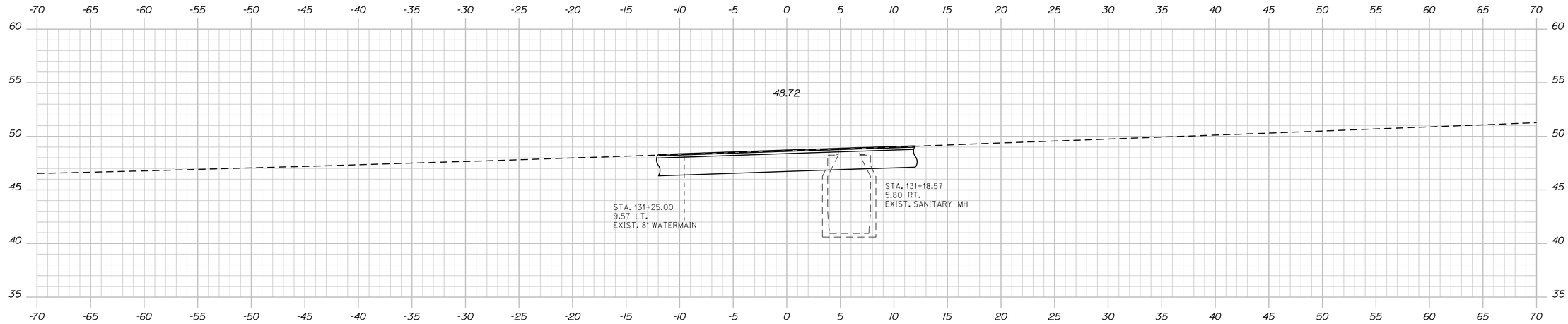
SEARSPORT
RESEVOIR ST.

CROSS SECTIONS

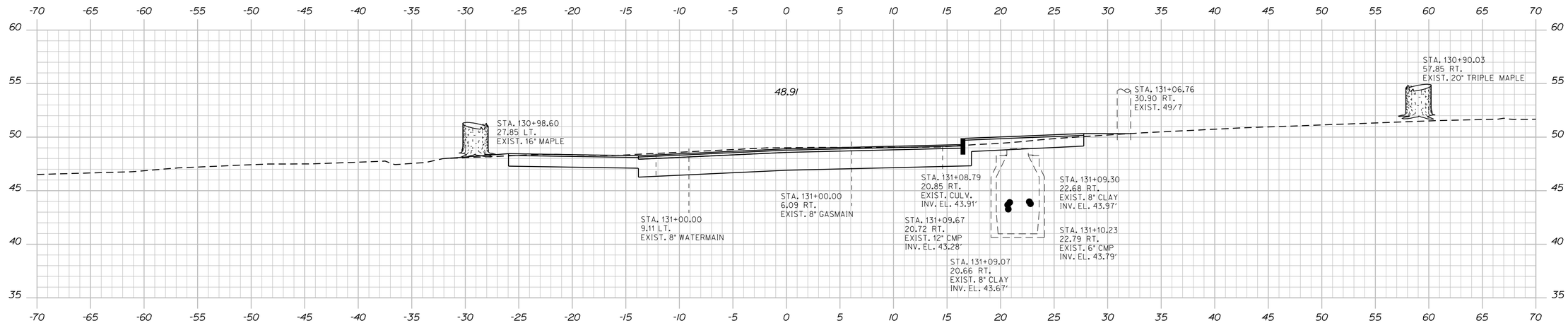
SHEET NUMBER
260
OF 292

Sta. 130+00.00 to Sta. 130+50.00

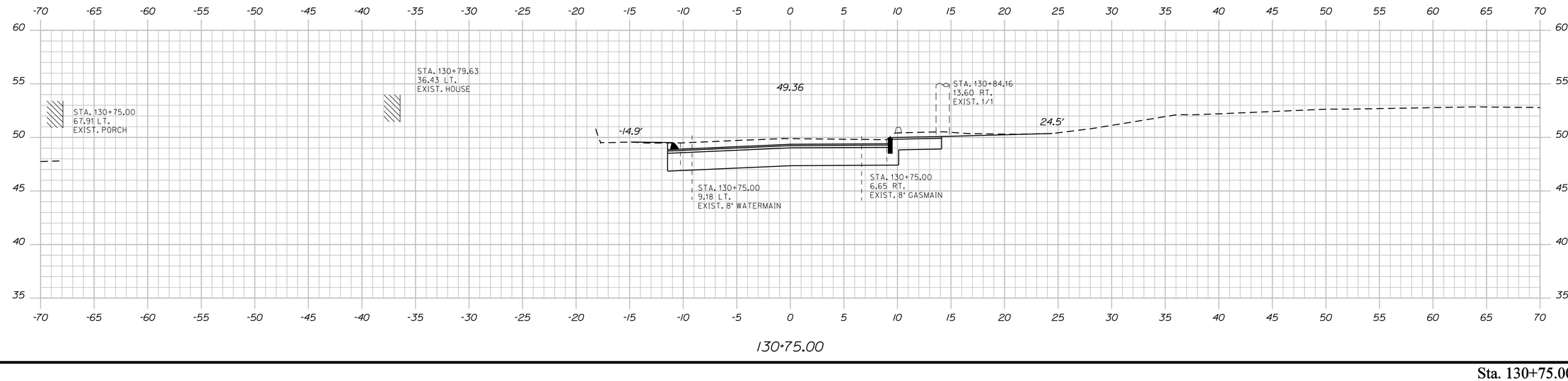
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131+25.00



131+00.00



130+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
RESEVOIR ST.

CROSS SECTIONS

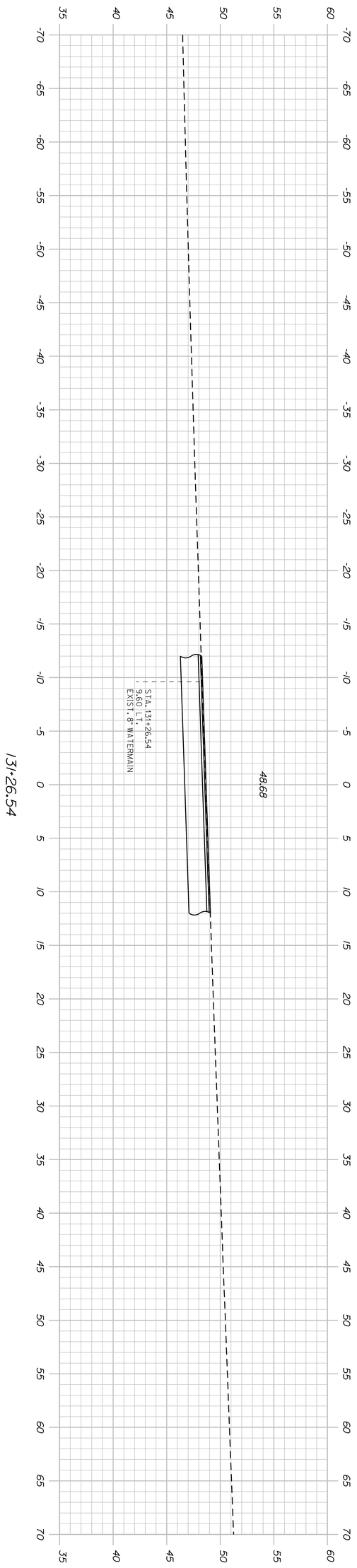
SHEET NUMBER

261

OF 292

Sta. 130+75.00 to Sta. 131+25.00

Filename: ...\261_XSECT Reservoir SL_130-75_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 131+26.54 to Sta. 131+26.54

SHEET NUMBER 262 OF 292

SEARSPORT RESEVOIR ST.

CROSS SECTIONS

PROJ. MANAGER ERNIE MARTIN	BY	DATE
DESIGN-DETAILED MSM	MSM	4-22
CHECKED-REVIEWED ALG		4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

4226

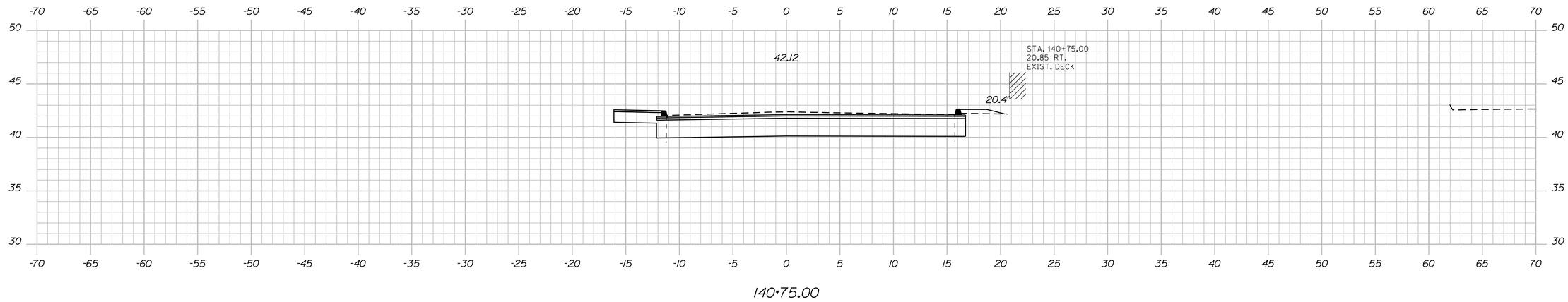
P.E. NUMBER

DATE

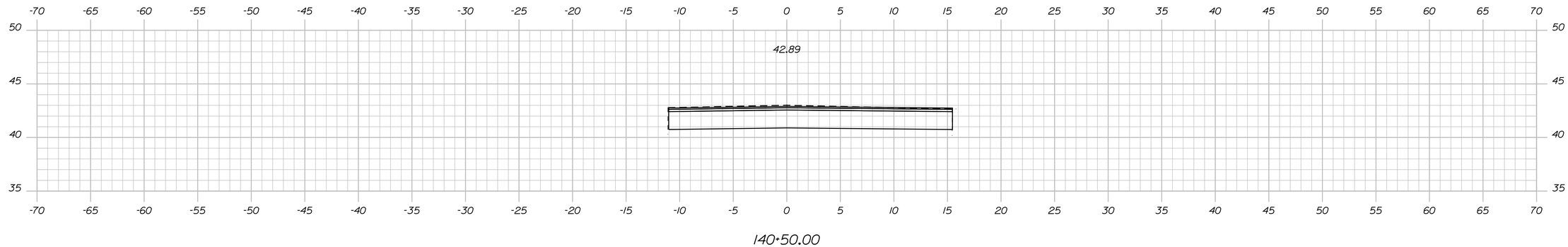
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

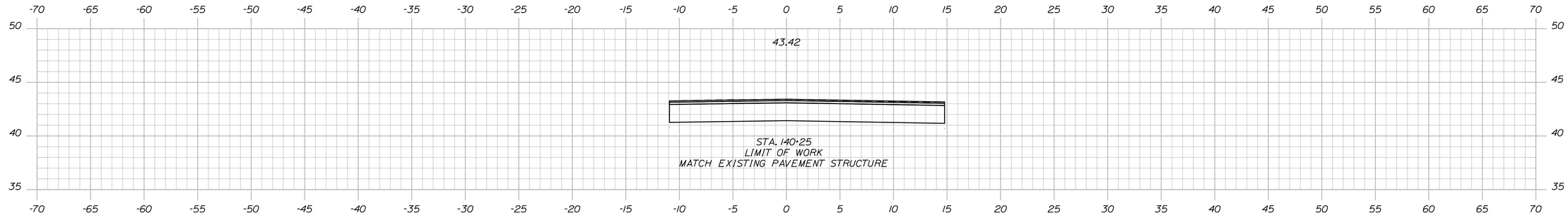
WIN 17281.00 HIGHWAY PLANS



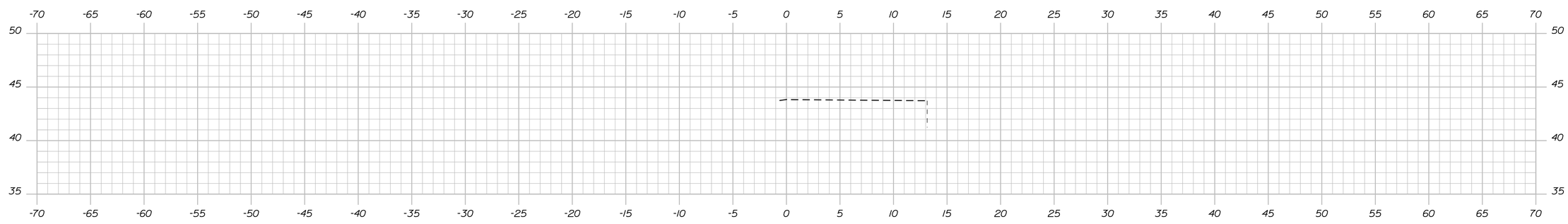
140+75.00



140+50.00



140+25.00



140+00.00

Sta. 140+00.00 to Sta. 140+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
MORTLAND RD.

CROSS SECTIONS

SHEET NUMBER
263
OF 292

Filename: ...\263_XSECT Mortland Rd_140+00_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022

Sta. 141+00.00 to Sta. 141+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226

P.E. NUMBER

DATE

	ERNIE MARTIN	BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SEARSPORT
MORTLAND RD.

CROSS SECTIONS

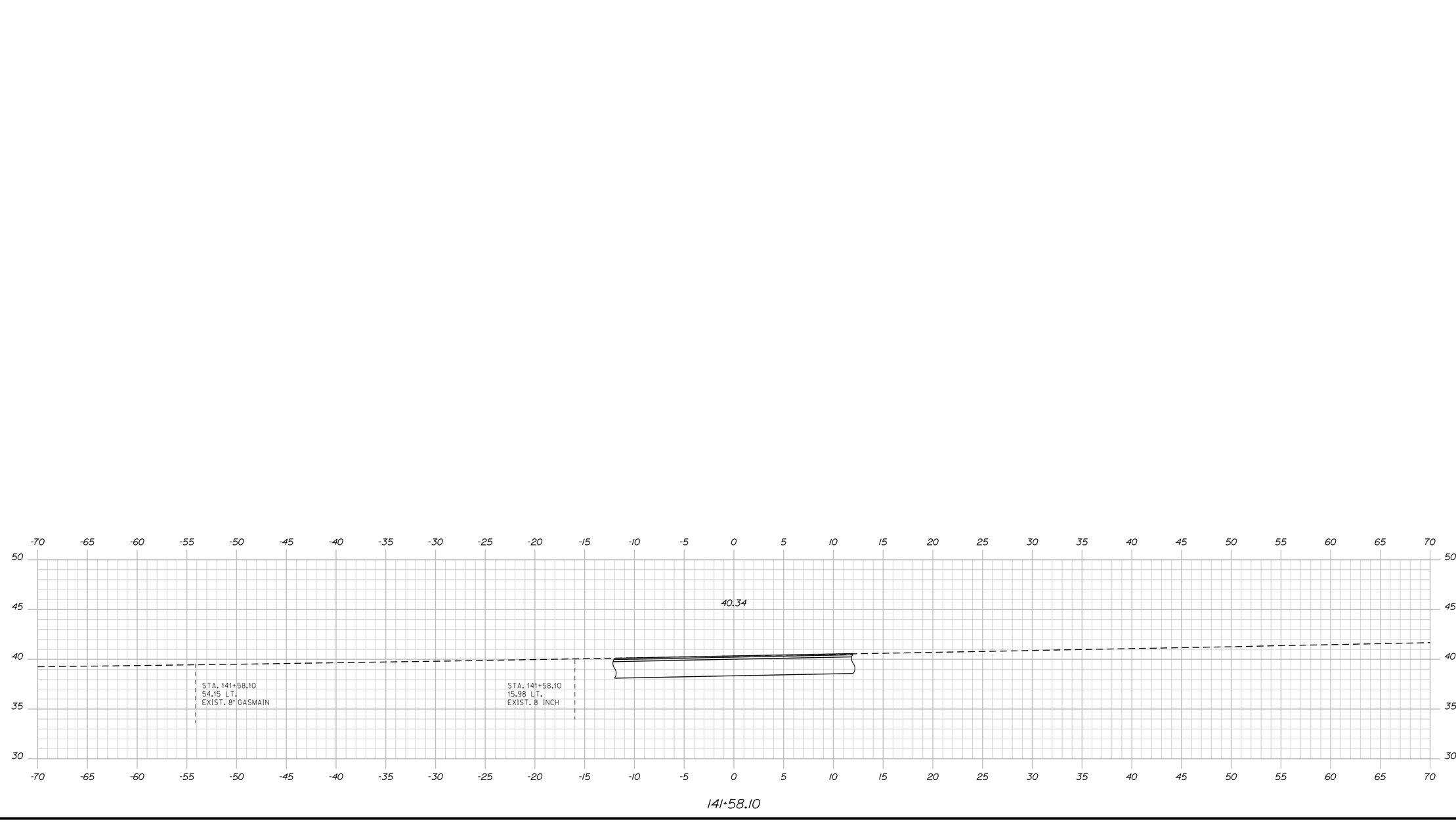
SHEET NUMBER

264

OF 292

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Filename: ...\265_XSECT Mortlond Rd_141+58_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

SIGNATURE
4226
P.E. NUMBER

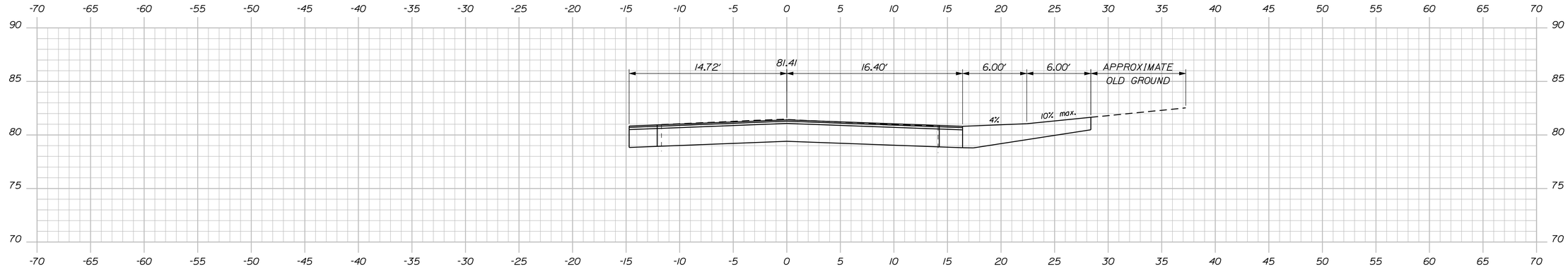
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SEARSPORT
MORTLAND RD.

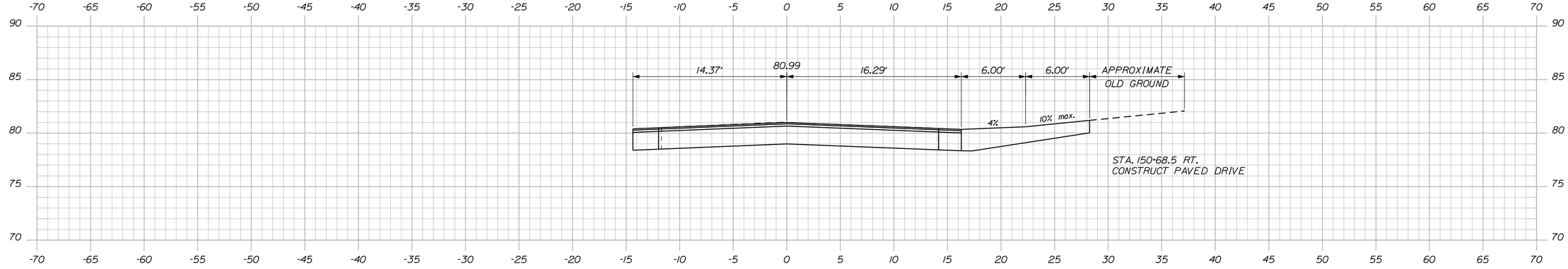
CROSS SECTIONS

SHEET NUMBER
265
OF 292

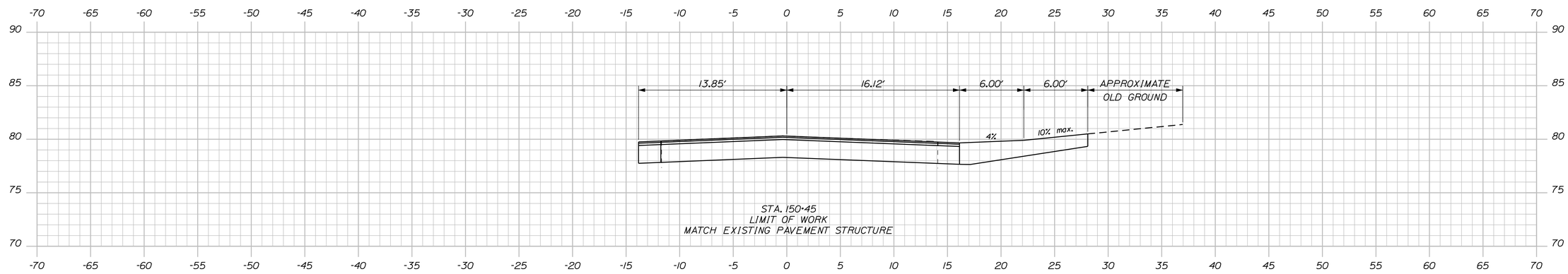
Sta. 141+58.10 to Sta. 141+58.10



150+75.00



150+65.00



150+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	
DESIGN-DETAILED	MSM	4-22
CHECKED-REVIEWED	ALG	4-22
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE
4226
P.E. NUMBER
DATE

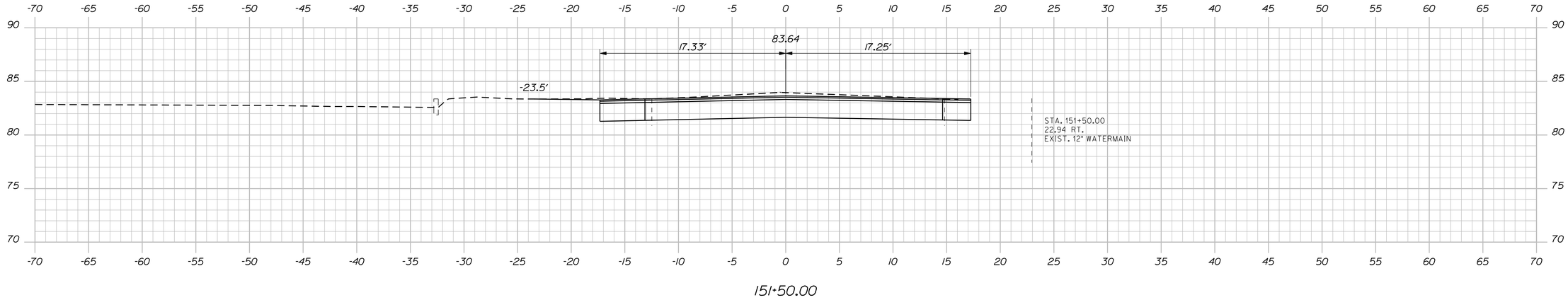
SEARSPORT
TRUNDY RD.

CROSS SECTIONS

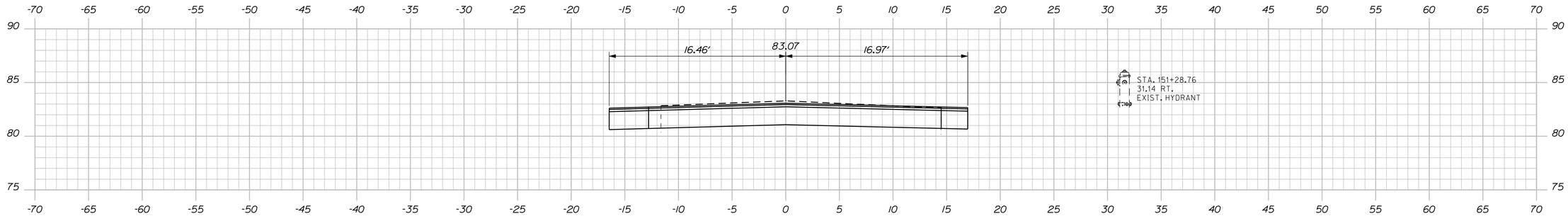
SHEET NUMBER
266
OF 292

Sta. 150+50.00 to Sta. 150+75.00

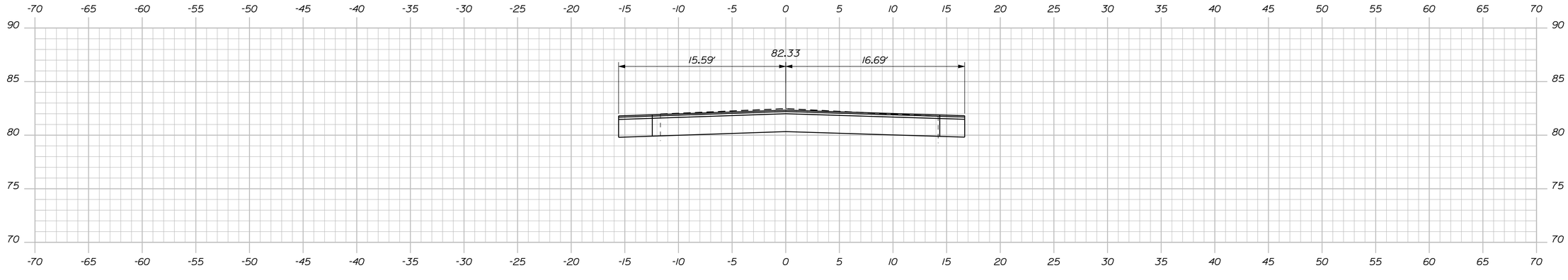
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151+50.00



151+25.00



151+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
TRUNDY RD.

CROSS SECTIONS

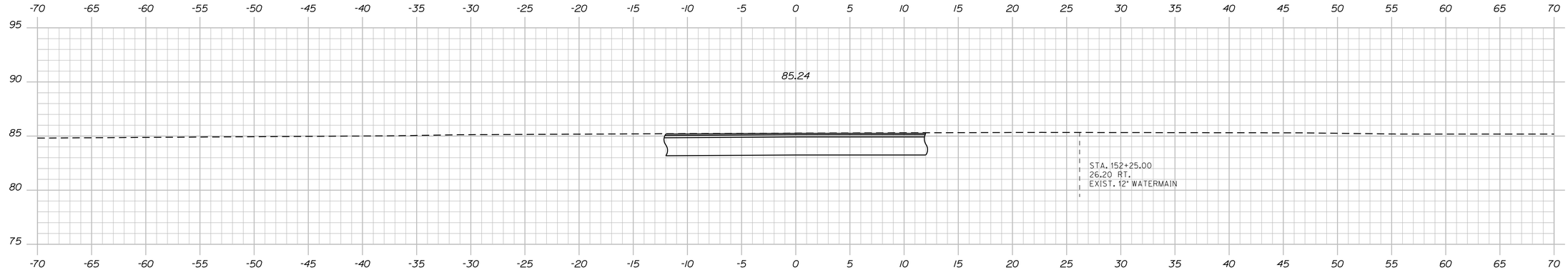
SHEET NUMBER

267

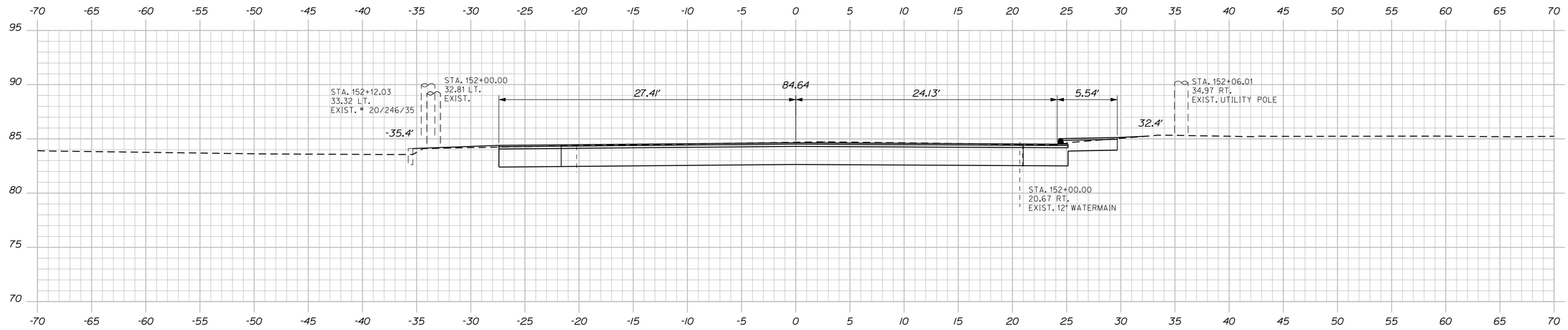
OF 292

Sta. 151+00.00 to Sta. 151+50.00

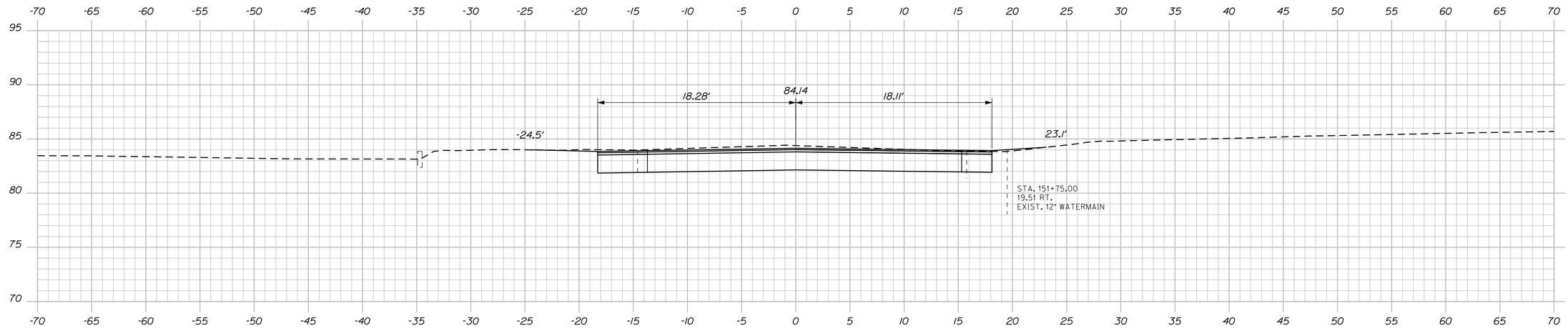
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152+25.00



152+00.00



151+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	BY	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

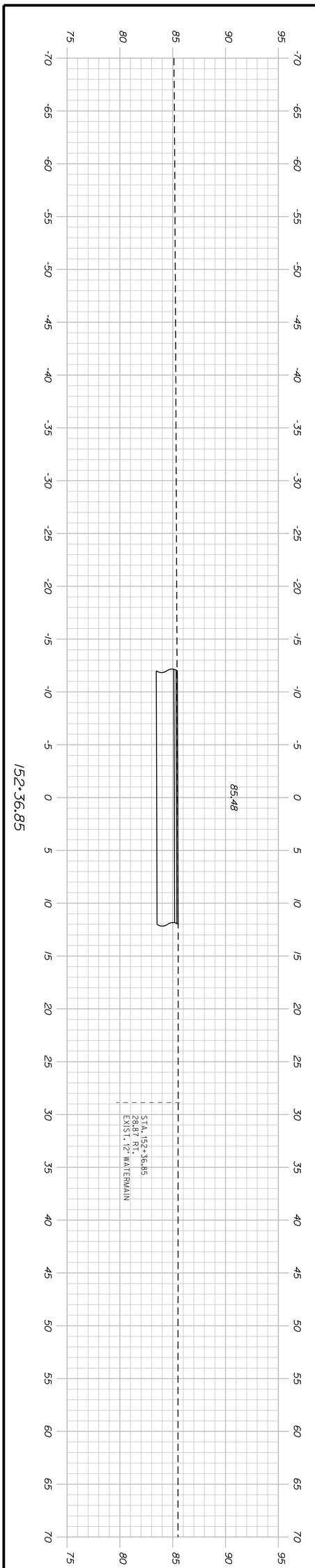
SEARSPORT
TRUNDY RD.

CROSS SECTIONS

SHEET NUMBER
268
OF 292

Sta. 151+75.00 to Sta. 152+25.00

Filename: ...\268_XSECT Trundy Rd_151+75_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



152+36.85

Sta. 152+36.85 to Sta. 152+36.85

SHEET NUMBER 269 OF 292

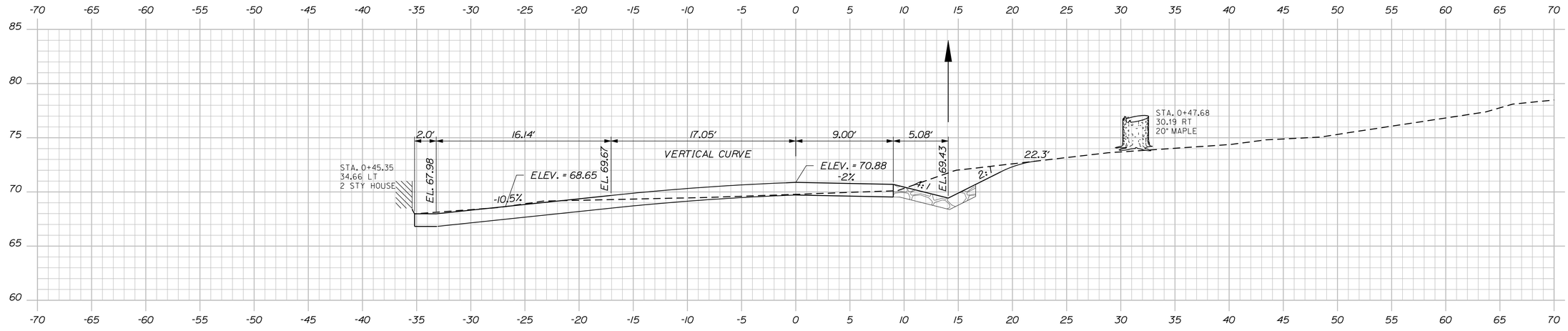
SEARSPORT
TRUNDY RD.

CROSS SECTIONS

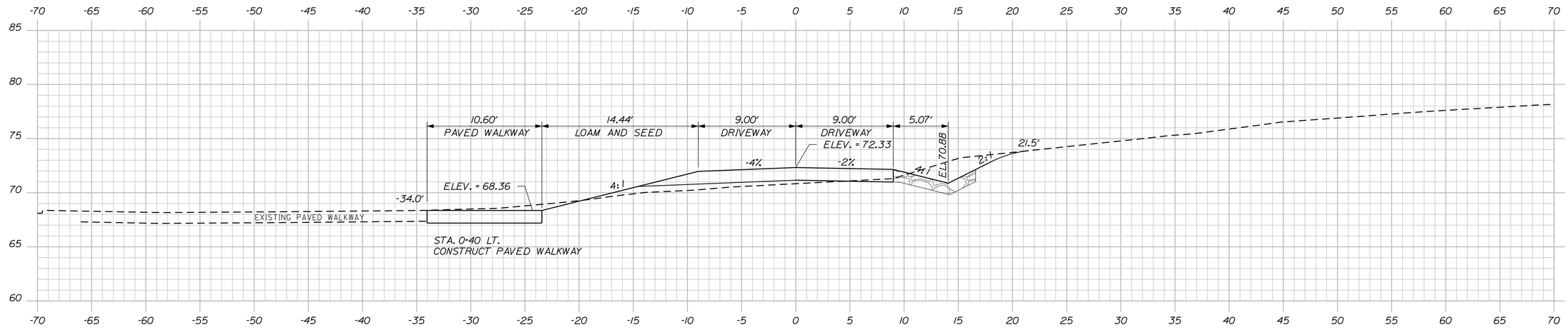
PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER
DATE

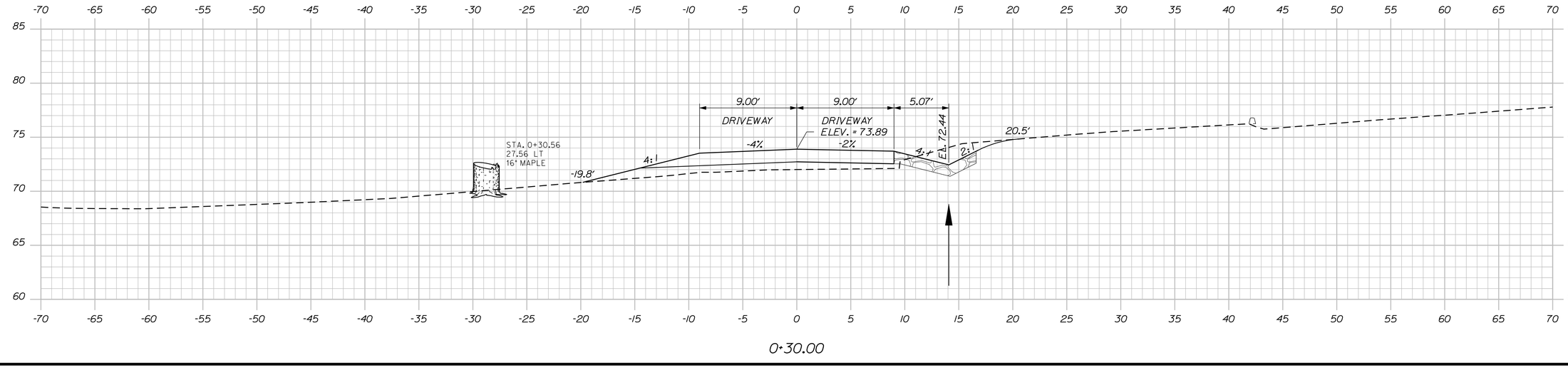
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN
17281.00
HIGHWAY PLANS



0+50.00



0+40.00



0+30.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALC		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

SEARSPORT
RTE. 1 STA. 256+75 RT. DRIVEWAY

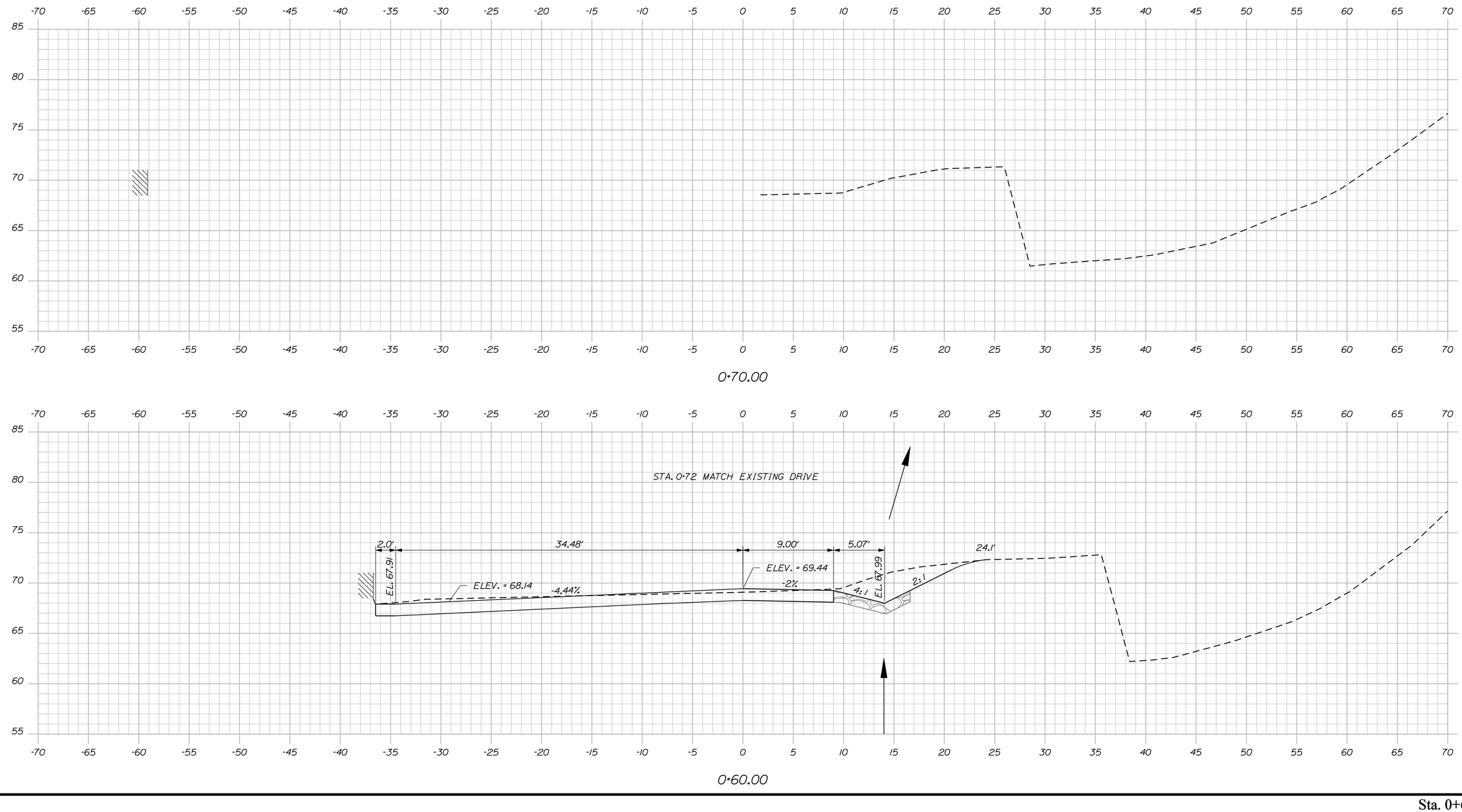
CROSS SECTIONS

SHEET NUMBER
270
OF 292

Sta. 0+30.00 to Sta. 0+50.00

Filename: ...\270_XSECT 25675 DRIVE_0+30_002.dgn Date:4/25/2022
Username: morin Division: HIGHWAY

Filename: ...\271_XSECT25675 DRIVE_0+60_003.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
RTE. 1 STA. 256+75 RT. DRIVEWAY

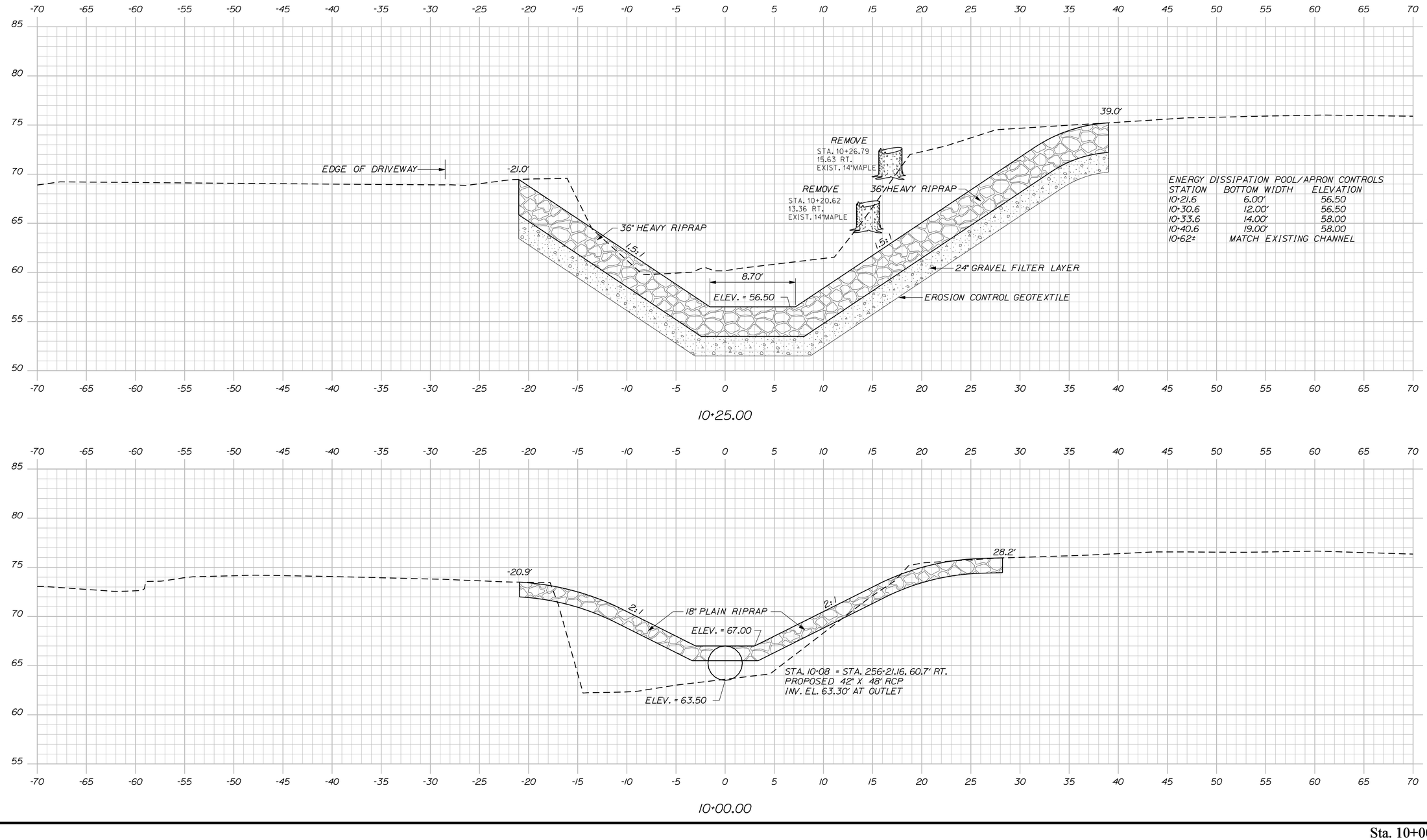
CROSS SECTIONS

SHEET NUMBER

271

OF 292

Sta. 0+60.00 to Sta. 0+70.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

			DATE
PROJ. MANAGER	ERNIE MARTIN	BY	
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER

DATE

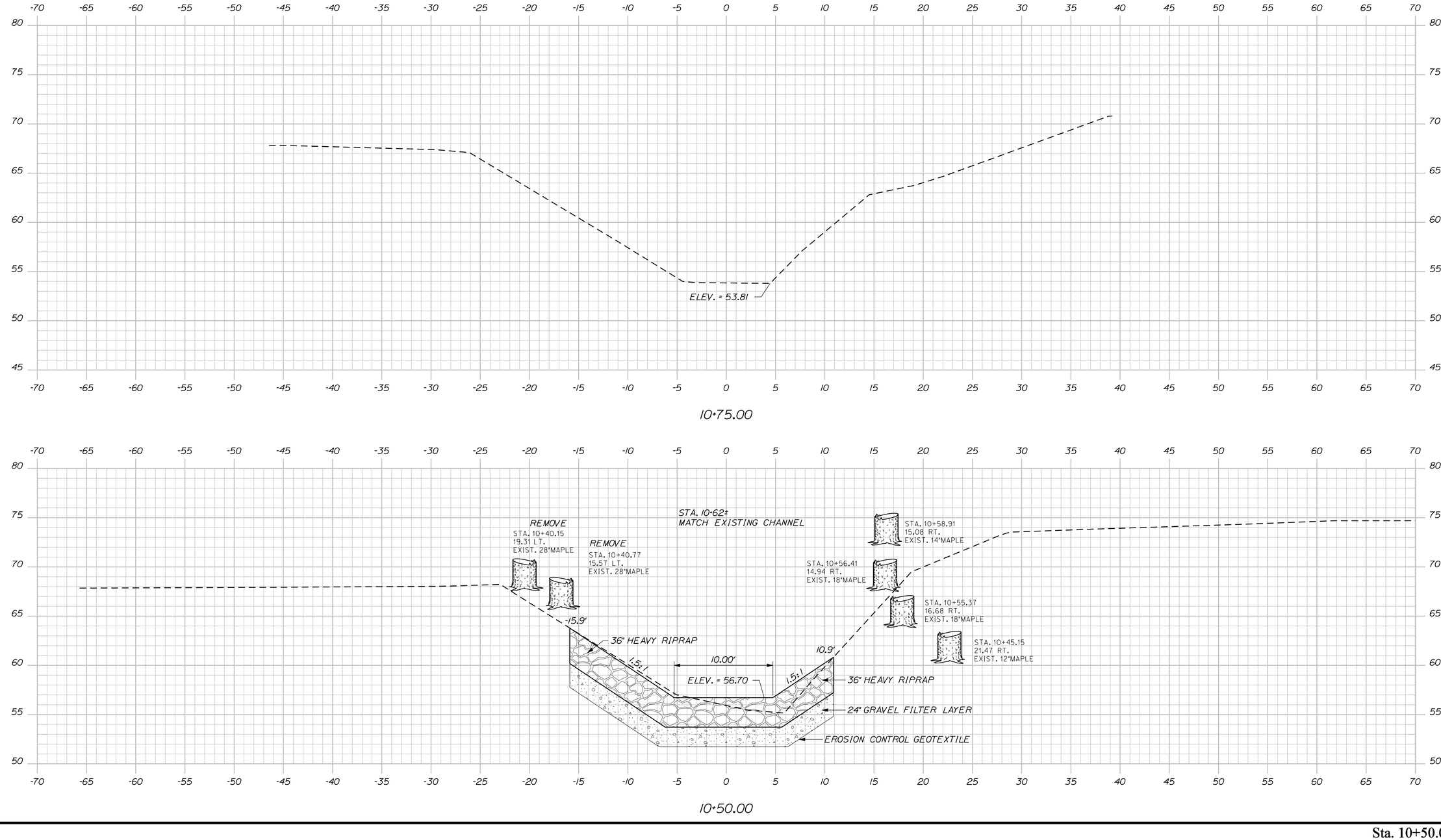
SEARSPORT
RTE. 1 STA. 256+25 RT. OUTLET DITCH

CROSS SECTIONS

SHEET NUMBER
272
OF 292

Sta. 10+00.00 to Sta. 10+25.00

Filename: ...\272_XSECT_10+00 DITCH OUT_001.dgn Division: HIGHWAY Username: morin Date:4/25/2022



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

NH-1728(100)E

WIN
17281.00

HIGHWAY PLANS

PROJ. MANAGER	ERNIE MARTIN	BY	DATE
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG	ALG	4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226

P.E. NUMBER

DATE

SEARSPORT
RTE. 1 STA. 256+25 RT. OUTLET DITCH

CROSS SECTIONS

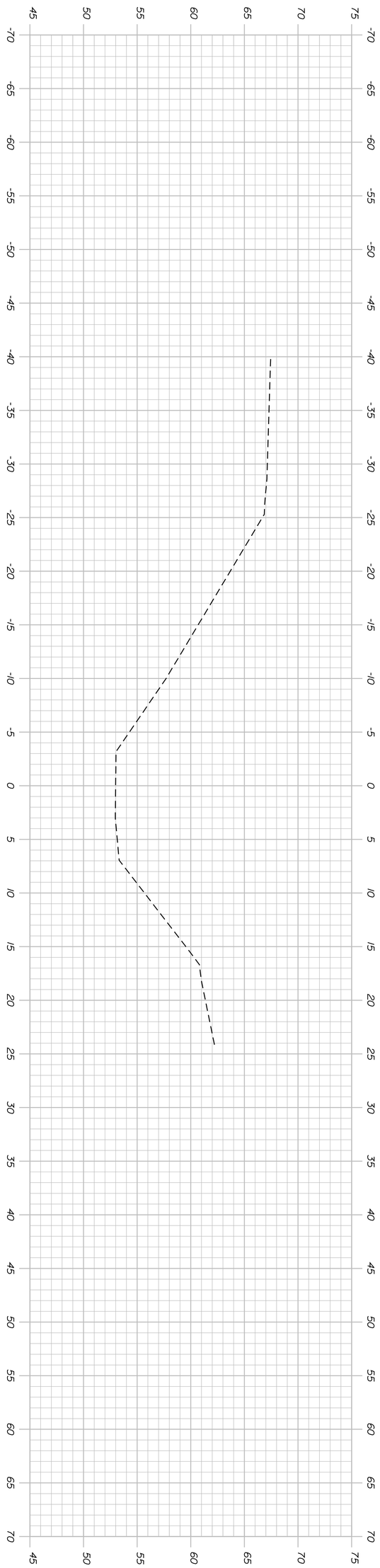
SHEET NUMBER

273

OF 292

Sta. 10+50.00 to Sta. 10+75.00

Filename: ...\273_XSECT_10-50 DITCH OUT_002.dgn Division: HIGHWAY Username: morin Date:4/25/2022



Sta. 10+84.75 to Sta. 10+84.75

SHEET NUMBER 274 OF 292

SEARSPORT
RTE. 1 STA. 256+25 RT. OUTLET DITCH

CROSS SECTIONS

		BY	DATE
PROJ. MANAGER	ERNIE MARTIN		
DESIGN-DETAILED	MSM	MSM	4-22
CHECKED-REVIEWED	ALG		4-22
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
4226
P.E. NUMBER
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
NH-1728(100)E
WIN
17281.00
HIGHWAY PLANS

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed	Cut Line / Fill Line	
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer	Traveled Way	Stonewall / Retaining Wall	
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line	Ditch	Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line	Catch Basin	Monument / Traverse Point	
Control Of Access C.O.A.	Water Edge	Water Line	Manhole	Iron Rod Found IRF / Pipe Found IPF	
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line	Sewer Manhole	Replacement Pin Set	
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line	Utility Pole		
New Temporary Rights		Guardrail	Fire Hydrant		
New R/W Within Existing R/W	Sign / Well / Mailbox	Culvert	Curbing		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded In Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID
MAINE 2000 CENTRAL ZONE

SEE J.B. PROBERT LAND
MAP 1 LOT 1 & PORTION OF MAP 2 LOT 6
BY GARROLD COMPANY
PROJECT NO. 06-04-RI
2006 & 2007

PI = 244+02.76
D = 1°08'45.3"
Δ = 13°02'16.4" Lt.
R = 5000.00'
L = 1137.77'
T = 571.35'
E = 32.54'

PC STA. 238+31.41

CHRISTINE NUNEMAKER
ITEM NO. (1)
DRAINAGE EASEMENT = 590± S.F.(1)
TOTAL AREA = 1.4± AC.(DEED)

JAMES MCGOWAN
ITEM NO. (6)
TEMP. CONST. RIGHTS = 1935± S.F.(1)
TOTAL AREA = 2.98± AC.(TOWN)

DOROTHY B. COLE
JONATHAN S. COLE
ITEM NO. (3)
DRAINAGE EASEMENT = 505± S.F.(1)
TEMP. CONST. RIGHTS = 1450± S.F.(2)
TOTAL AREA = 2± AC.(TOWN)

INLET DRAINAGE STRUCTURE
STA. 241+25 TO
STA. 241+49± LT.

INLET DRAINAGE STRUCTURE
STA. 243+70 TO
STA. 244+00 LT.

SEE EASEMENT AREA BOOK 4456, PG. 318

EASE. 590± S.F.

DRAIN. EASE. 505± S.F.

TEMP. CONST. LIMITS 1935± S.F.

TEMP. CONST. LIMITS 1050± S.F.

TEMP. CONST. LIMITS 400± S.F.

239 240 241 242 243 244 245

BEGIN B.L. STA. 240+00.00

TO BELFAST

U.S. ROUTE 1/ROUTE 3
S.H. "26"

STA. 241+67.88 S.H."26" =
STA. 11+56.08 SAVAGE RD.

15.72'
N.74°-07'-46"W.

969.18'

T.C.L.

SIDEWALK

0.06± AC.

LIMITS TEMP. CONST.

1290± S.F.

540± S.F. EASE

880± S.F.

TEMP. CONST. LIMITS

OUTLET DRAINAGE STRUCTURE
STA. 241+25 TO
STA. 241+42 RT.

DRAINAGE EASE. 320± S.F.

PC STA. 10+97.34

PT STA. 11+40.36

43.02'

47.34'

HAROLD MCCUTCHEON
SHARON LAMB
ITEM NO. (2)
DRAINAGE EASEMENT = 320± S.F.(1)
TOTAL AREA = 34,902± S.F.(CALC.)

NOTE: PARCEL/ITEM NOS.
40, 53, 68 & 98
OMITTED

SAVAGE RD.
PI = 11+19.82
D = 95°29'34.7"
Δ = 41°04'44" Lt.
R = 60.00'
L = 43.02'
T = 22.48'
E = 4.07'

SAVAGE ROAD
N 33°-03'-02"W.
BEGIN B.L. STA. 10+97.00

SAVAGE ROAD
TOWN OF SEARSPORT
ROAD BOOK
PAGE 22
WALDO COUNTY REGISTRY OF DEEDS
VOL. 457 PAGE 156
VOL. 454 PAGES 28-30

R/W REFERENCE
PART OF PRESENT U.S. ROUTE 1
SEE THE HISTORY OF THE CITY OF BELFAST, VOL. 1 BY JOSEPH WILLIAMSON-1877
PAGE 66 : A HIGHWAY 4 RODS WIDE, WAS RESERVED ACROSS EACH 1ST DIV. LOTS TO BE LAID OUT WHEN REQUIRED. 1768
PAGE 66-73 DESCRIPTION OF 1ST DIV. LOTS
PAGE 599 DESCRIPTION OF ROAD BEGINNING AT HALF WAY BROOK AND EXTENDING WESTERLY (1775) (PART IN SEARSPORT & PART IN BELFAST)

CRYSTAL L. ANDERSON
SEAN P. ANDERSON
ITEM NO. (4)
TEMP. CONST. RIGHTS = 0.06± AC.(1)
TOTAL AREA = 4.4± AC.(OWNER)

FREDERICK S. STONE
DEBORAH A. STONE
f/k/a DEBORAH A. PULLEN
ITEM NO. (5)
DRAINAGE EASEMENT = 540± S.F.(1)
TEMP. CONST. RIGHTS = 0.05± AC.(2)
TOTAL AREA = 1± AC.(OWNER)

OUTLET DRAINAGE STRUCTURE
STA. 243+95 TO
STA. 244+20 RT.

WIN 017281.00

TECH	CHECKED
D.W.B.	
T.L.B.	
T.L.B.	

ITEM	PLAN
EXISTING CONDITION	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 1 OF 18	

SHEET NUMBER
275
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W		Existing	Proposed		Existing	Proposed
Approx. Property Lines P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way		
Existing Right of Way	Trees Conifer	Deciduous	Telephone Line		Ditch		
Limits of Wrought Portion L.O.W.P.	Tree Line	Bush Line	Electric Line	E	Catch Basin		
Control Of Access C.O.A.	Water Edge		Water Line	W	Manhole		
New Right of Way	Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole		
New Easement	Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole		
New Temporary Rights	Sign	Well WELL Mailbox	Guardrail		Fire Hydrant		
New R/W Within Existing R/W			Culvert		Curbing		

Cut Line C C C	Fill Line F F F	
Stonewall	Retaining Wall	
Baseline 10+00	11+00	12+00
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

JAMES MCGOWAN
ITEM NO. (6)
TEMP. CONST. RIGHTS = 1935± S.F.(1)
TOTAL AREA = 2.98± AC.(TOWN)

GRID
MAINE 2000
CENTRAL ZONE

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

BOUNDARY SURVEY PLAN
OF THE
AGNES F. CARR GOULD PROPERTY
BY PLISGA & DAY
PLAN BOOK 23, PAGE 108

PI = 244+02.76
D = 1°08'45.3"
Δ = 13°02'16.4" Lt.
R = 5000.00'
L = 1137.77'
T = 571.35'
E = 32.54'

AGNES F. CARR GOULD
ITEM NO. (9)
DRAINAGE EASEMENT = 620± S.F.(1)
TEMP. CONST. RIGHTS = 1405± S.F.(1)
TOTAL AREA = 1.11± AC.(SURVEY)

ROBERT A. SNOWDALE
JAYNE E. SNOWDALE
ITEM NO. (38)
DRAINAGE EASEMENT = (1)
SLOPE EASEMENT = 1755± S.F.(1)
TEMP. CONST. RIGHTS = 1150± S.F.(1)
TOTAL AREA = 1.99± AC.(SURVEY)

RICHARD S. HOROWITZ
ITEM NO. (12)
SLOPE EASEMENT = 425± S.F.(1)
TEMP. CONST. RIGHTS = 0.06± AC.(TOWN)
TOTAL AREA = 4± AC.(3)

INLET DRAINAGE STRUCTURE
STA. 246+28± TO
STA. 246+65 LT.

OUTLET DRAINAGE STRUCTURE
STA. 250+58± LT.

TOE OF SLOPE DITCH
STA. 250+88 TO
STA. 251+25 LT.

PT STA. 249+69.18

U.S. ROUTE 1/ROUTE 3
S.H. "26"

969.18'

N.06°-41'-18.0"E. 94.89'

530.07'

OUTLET DRAINAGE STRUCTURE
STA. 246+25 TO
STA. 246+56 LT.

MATTHEW W. STAHL
ITEM NO. (8)
DRAINAGE EASEMENT = 495± S.F.(1)
TEMP. CONST. RIGHTS = 180± S.F.(1)
TOTAL AREA = 3.3± AC.(SURVEY)

TERESA ZAJONCZKOSKI
ITEM NO. (7)
DRAINAGE EASEMENT = 305± S.F.(1)
TEMP. CONST. RIGHTS = 1055± S.F.(2)
TOTAL AREA = 1.14± AC.(TOWN)

BOUNDARY SURVEY
OF CINDY MARIE STEAGALL & SANDRA RICHARDS
JOB #24054
BY GOOD DEEDS, INC.
JULY 19, 2004

PHYLLIS M. GAUL
ITEM NO. (10)
SLOPE EASEMENT = 0.07± AC.(2)
DRAINAGE EASEMENT = 1080± S.F.(1)
TEMP. CONST. RIGHTS = 1020± S.F.(1)
TOTAL AREA = 3± AC.(OWNER)

OUTLET DRAINAGE STRUCTURE
STA. 250+70 TO
STA. 251+00 RT.

PC STA. 250+64.07

RALPH SATURNINO
ITEM NO. (11)
SLOPE EASEMENT = 1910± S.F.(1)
TEMP. CONST. RIGHTS = 475± S.F.(1)
TOTAL AREA = 0.75± AC.(OWNER)

PI = 253+33.36
D = 4°41'47.0"
Δ = 24°53'37.9" Rt.
R = 1220.00'
L = 530.07'
T = 269.28'
E = 29.37'

COMPILATION PLAN
FREDERICK A. STAHL PROPERTY
PLAN DRAWER 17, PAGE 185

BOUNDARY SURVEY
ESTATE OF FREDERICK A. STAHL
PLAN DRAWER 23, PAGE 198

R/W REFERENCE
PART OF PRESENT U.S. ROUTE 1
SEE THE HISTORY OF THE CITY OF BELFAST, VOL. 1 BY JOSEPH WILLIAMSON 1877
PAGE 66 : A HIGHWAY 4 RODS WIDE, WAS RESERVED ACROSS EACH 1ST DIV. LOTS TO BE LAID OUT WHEN REQUIRED. 1768
PAGE 66-73 DESCRIPTION OF 1ST DIV. LOTS
PAGE 599 DESCRIPTION OF ROAD BEGINNING AT HALF WAY BROOK AND EXTENDING WESTERLY (1775) (PART IN SEARSPORT & PART IN BELFAST)

WIN 017281.00

TECH	CHECKED
D.W.B.	T.L.B.

ITEM	PLAN
EXISTING CONDITION	PLAN
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 2 OF 18	

SHEET NUMBER
276
OF 292

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer	Existing / Proposed	Traveled Way	Existing / Proposed
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line	E	Catch Basin	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Water Line	W	Manhole	
Control Of Access	C.O.A.	Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder / Flag Pole	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE / STOCKADE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well / Mailbox	Culvert		Curbing	

Cut Line C C C	Fill Line F F F	Monument	Traverse Point
Stonewall	Retaining Wall	Iron Rod Found IRF	Pipe Found IPF
Baseline 10+00	11+00 12+00	Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID
MAINE 2000 CENTRAL ZONE

PLAN OF STANDARD BOUNDARY & TOPOGRAPHIC SURVEY
NORTH COUNTRY RESIDENTIAL
CARE ASSOCIATES
PLAN DRAWER 20, PAGE 264

STANDARD BOUNDARY SURVEY
OF THE
ARTHUR E. CURTIS PROPERTY
PLAN DRAWER 23, PAGE 107

ALTA/ACSM LAND TITLE SURVEY
FOR J.P.H. PROPERTIES, INC.
DATED JUNE 24, 1999

BV MANOR, LLC
ITEM NO. (13)
TEMP. CONST. RIGHTS = 0.06± AC.(2)
TOTAL AREA = 35,421± S.F.(SURVEY)

RICHARD S. HOROWITZ
ITEM NO. (12)
SLOPE EASEMENT = 425± S.F.(1)
TEMP. CONST. RIGHTS = 0.06± AC.(3)
TOTAL AREA = 4± AC.(TOWN)

EDWARD D. UPHAM
JUDIE P. UPHAM
ITEM NO. (16)
SLOPE EASEMENT = 985± S.F.(1)
TEMP. CONST. RIGHTS = 1770± S.F.(3)
TOTAL AREA = 1± AC.(TOWN)

TOE OF SLOPE DITCH
STA. 21+00 LT. (PROSPECT ST.) TO
STA. 255+75 LT. (S.H. "26")

PROSPECT RD.
PI = 21+21.55
D = 10°25'02.7"
Δ = 11°28'54" Lt.
R = 550.00'
L = 110.21'
T = 55.29'
E = 2.77'

MITCHELL & TWEEDIE, INC.
ITEM NO. (19)
TEMP. CONST. RIGHTS =
0.05± AC.(2)
TOTAL AREA = 1.59± AC.(SURVEY)

S.H. "26"
U.S. ROUTE 1/ROUTE 3

RALPH SATURNINO
ITEM NO. (11)
SLOPE EASEMENT = 1910± S.F.(1)
TEMP. CONST. RIGHTS = 475± S.F.(1)
TOTAL AREA = 0.75± AC.(OWNER)

PI = 253+33.36
D = 4°41'47.0"
Δ = 24°53'37.9" Rt.
R = 1220.00'
L = 530.07'
T = 269.28'
E = 29.37'

EMILY STODDARD BURNHAM
NANCY T. BURNHAM - LIFE ESTATE
PHILIP S. BURNHAM - LIFE ESTATE
ITEM NO. (14)
TEMP. CONST. RIGHTS =
300± S.F.(1)
TOTAL AREA = 0.21± AC.(TOWN)

ELIZABETH A. FOSTER
ITEM NO. (15)
DRAINAGE EASEMENT = 0.12± AC.(1)
TEMP. CONST. RIGHTS = 645± S.F.(2)
TOTAL AREA = 2.46± AC.(SURVEY)

OUTLET DRAINAGE STRUCTURES
STA. 255+75 TO
STA. 256+67 LT.

PI = 258+69.67
D = 7°09'43.1"
Δ = 38°00'31.4" Rt.
R = 800.00'
L = 530.70'
T = 275.53'
E = 46.12'

BRUCE L. WOOD
MATTHEW W. WOOD
ITEM NO. (17)
DRAINAGE EASEMENT = 1390± S.F.(1)
TEMP. CONST. RIGHTS = 0.06± AC.(2)
TOTAL AREA = 22,240± S.F.(CALC.)

PERCY E. KING, JR.
PRISCILLA M. KING
ITEM NO. (18)
TEMP. CONST. RIGHTS =
655± S.F.(1)
TOTAL AREA =
0.30± AC.(OWNER)

R/W REFERENCE
PART OF PRESENT U.S. ROUTE 1
SEE THE HISTORY OF THE CITY OF BELFAST, VOL. 1 BY JOSEPH WILLIAMSON 1877
PAGE 66 : A HIGHWAY 4 RODS WIDE, WAS RESERVED ACROSS EACH 1ST DIV. LOTS
TO BE LAID OUT WHEN REQUIRED, 1768
PAGE 66-73 DESCRIPTION OF 1ST DIV. LOTS
PAGE 599 DESCRIPTION OF ROAD BEGINNING AT HALF WAY BROOK AND EXTENDING
WESTERLY (1775) (PART IN SEARSPORT & PART IN BELFAST)

BOUNDARY SURVEY
PROPERTY OF THE
LESTER L. WESER
PLAN BOOK 18, PAGE 246

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WIN 017281.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	D.W.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 3 OF 18	

SHEET NUMBER
277
OF 292

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line		Catch Basin	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Water Line		Manhole	
Control Of Access	C.O.A.	Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE / STOCKADE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well / Mailbox	Culvert		Curbing	

Existing / Proposed

Cut Line		Fill Line	
Stonewall		Retaining Wall	
Baseline	10+00 11+00 12+00		
Monument		Traverse Point	
Iron Rod Found ● IRF		Pipe Found ● IPF	
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

STANDARD BOUNDARY SURVEY
OF THE
ARTHUR E. CURTIS PROPERTY
PLAN DRAWER 23, PAGE 107

ALTA/ACSM LAND TITLE SURVEY
FOR J.P.H. PROPERTIES, INC.
DATED JUNE 24, 1999

MITCHELL AND TWEEDIE, INC.
ITEM NO. (19)

CONTROL INFORMATION
HORIZONTAL DATUM U.S. STATE PLANE NAD 83 (1998)
ZONE: MAINE 2000 CENTRAL ZONE
VERTICAL DATUM NAVD 88
COMBINED FACTOR 0.99998348
GRID
MAINE 2000 CENTRAL ZONE

MICHAEL F. LABENSKI
DENISE F. LABENSKI
ITEM NO. (20)
TEMP. CONST. RIGHTS = 1565± S.F.(1)
TOTAL AREA = 2.65± AC.(OWNER)

HARBORLIGHT SQUARE ASSOCIATES, LP
ITEM NO. (21)
TEMP. CONST. RIGHTS = 375± S.F.(1)
TOTAL AREA = 3.43± AC.(DEED)

PHYLLIS W. SOMMER
ITEM NO. (22)
TEMP. CONST. RIGHTS = 775± S.F.(2)
TOTAL AREA = 1.75± AC.(CALC.)

ANNE K. FRYE LOT
SEARSPORT, MAINE
PLAN BOOK 15, PAGE 7

J. MICHAEL NAHME
ITEM NO. (24)
DRAINAGE EASEMENT = 320± S.F.(1)
CONST. & MAINT. EASE. = 80± S.F.(1)
TEMP. CONST. RIGHTS = 180± S.F.(1)
TOTAL AREA = 29± AC.(SURVEY)

PC STA. 263+75.77

SEE S.H.C. FILE NO. 14-47

PERCY E. KING, JR.
PRISCILLA M. KING
ITEM NO. (18)
TEMP. CONST. RIGHTS = 655± S.F.(1)
TOTAL AREA = 0.30± AC.(OWNER)

BRUCE L. WOOD
MATTHEW W. WOOD
ITEM NO. (17)
DRAINAGE EASEMENT = 1390± S.F.(1)
TEMP. CONST. RIGHTS = 0.06± AC.(2)
TOTAL AREA = 22,240± S.F.(CALC.)

PI = 258+69.67
D = 7°09'43.1"
Δ = 38°00'31.4" Rt.
R = 800.00'
L = 530.70'
T = 275.53'
E = 46.12'

PT STA. 261+24.84

JOHN MCDONALD
PATRICIA MCDONALD

PHYLLIS W. SOMMER
ITEM NO. (23)
TEMP. CONST. RIGHTS = 515± S.F.(1)
TOTAL AREA = 0.59± AC.(OWNER)

RICHARD DESMARAIS

SANDRA J. DOLAN
ITEM NO. (25)

TAX MAP 12
LOT 89

NORRIS STREET
TOWN OF SEARSPORT
ROAD BOOK
PAGE 145
33' WIDE

S.H. "26"
U.S. ROUTE 1/ROUTE 3

R/W REFERENCE
PART OF PRESENT U.S. ROUTE 1
SEE THE HISTORY OF THE CITY OF BELFAST, VOL. 1 BY JOSEPH WILLIAMSON 1877
PAGE 66 : A HIGHWAY 4 RODS WIDE, WAS RESERVED ACROSS EACH 1ST DIV. LOTS TO BE LAID OUT WHEN REQUIRED. 1768
PAGE 66-73 DESCRIPTION OF 1ST DIV. LOTS
PAGE 599 DESCRIPTION OF ROAD BEGINNING AT HALF WAY BROOK AND EXTENDING WESTERLY (1775) (PART IN SEARSPORT & PART IN BELFAST)
ALSO SEE S.H.C. FILE NO. 14-47

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

WIN 017281.00

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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 4 OF 18	

SHEET NUMBER
278
OF 292

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed
Approx. Property Lines P.L.		Building	Clearing Limit Line	Sanitary Sewer		Traveled Way	
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line		Ditch	
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Electric Line		Catch Basin	
Control Of Access C.O.A.		Water Edge		Water Line		Manhole	
New Right of Way		Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole	
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole	
New Temporary Rights		Sign	Well WELL Mailbox	Guardrail		Fire Hydrant	
New R/W Within Existing R/W				Culvert		Curbing	

Cut Line C C C	Fill Line F F F	Monument	Traverse Point
Stonewall	Retaining Wall	Baseline 10+00 11+00 12+00	
Iron Rod Found IRF	Pipe Found IPF	Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

PI = 266+36.12
D = 4°58'56.1"
Δ = 25°30'46.8" Lt.
R = 1150.00'
L = 512.08'
T = 260.36'
E = 29.10'

ANNE K. FRYE LOT
SEARSPORT, MAINE
PLAN DRAWER 15, PAGE 7

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

STANDARD BOUNDARY SURVEY OF
DANIEL & JANICE HANSCOME
MAIN STREET-SEARSPORT, MAINE
BY GOOD DEEDS, INC.
JOB NO. 20032
MAY 23, 2000

STANDARD BOUNDARY SURVEY OF
EDNA F. COCHRAN
MAIN STREET & PIKE AVENUE
SEARSPORT, MAINE
BY GOOD DEEDS, INC.
JOB NO. 20019
OCTOBER 11, 2000

J. MICHAEL NAHME
ITEM NO. (24)
DRAINAGE EASEMENT = 320± S.F.(1)
CONST. & MAINT. EASE. = 80± S.F.(1)
TEMP. CONST. RIGHTS = 180± S.F.(1)
TOTAL AREA = 29± AC.(SURVEY)

DANIEL R. HANSCOME
JANICE E. HANSCOME
PARCEL NO. (29)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
TOTAL LAND TAKEN = 645± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 375± S.F.(1)
TOTAL AREA = 0.39± AC.(CALC.)
REM. AREA = 0.33± AC.

MELISSA C. ORTIZ
ITEM NO. (28)
DRAINAGE EASE. = 465± S.F.(1)
TOTAL AREA = 0.56± AC.(TOWN)

HAROLD MARR
PARCEL NO. (31)
LAND TAKEN = 699± S.F.(PRESC. EASE.)
LAND TAKEN = 213± S.F.(OTHER)
TOTAL LAND TAKEN = 912± S.F.
TEMP. CONST. RIGHTS = 450± S.F.(3)
TOTAL AREA = 1.74± AC.(CALC.)
REM. AREA = 1.72± AC.

FRETZ DESIGN LLC
ITEM NO. (33)
TEMP. CONST. RIGHTS = 560± S.F.(2)
TOTAL AREA = 0.56± AC.(TOWN)

PIKE ST.
PI = 40+73.61
D = 22°55'05.9"
Δ = 8°09'29" Lt.
R = 250.00'
L = 35.60'
T = 17.83'
E = 0.63'

SCOTT AND NICHOLAS DAKIN PROPERTY MANAGEMENT, LLC
ITEM NO. (35)
CONST. & MAINT. EASEMENT = 75± S.F.(1)
TEMP. CONST. RIGHTS = 720± S.F.(2)
TOTAL AREA = 0.5± AC.(TOWN)

OUTLET DRAINAGE STRUCTURE
STA. 266+10 TO
STA. 266+55 LT.

OUTLET DRAINAGE STRUCTURE
STA. 266+85 TO
STA. 267+40 LT.

SEE S.H.C. 14-47

SANDRA J. DOLAN
ITEM NO. (25)
SLOPE EASE. = 785± S.F.(1)
DRAINAGE EASE. = (1)
TOTAL AREA = 1.25± AC.(SURVEY)

INLET DRAINAGE STRUCTURE
STA. 30+34± LT.
(STEAMBOAT AVE.)

OUTLET DRAINAGE STRUCTURE
STA. 30+76± LT.
(STEAMBOAT AVE.)

STEAMBOAT AVE.
PI = 30+49.40
D = 22°55'05.9"
Δ = 4°06'35.4" Lt.
R = 250.00'
L = 17.93'
T = 8.97'
E = 0.16'

TOE OF SLOPE DITCH
STA. 30+34 TO
STA. 30+64 LT.
(STEAMBOAT AVE.)

SEE SURVEY
RICHARD AND SANDRA DOLAN
V. JEAN CUMMINGS
STEAMBOAT AVE.
SEARSPORT, MAINE
BY GARROLD COMPANY
2001

MARGARET J. MORRISON-LEIGH
PARCEL NO. (26)
LAND TAKEN = 1060± S.F.(PRESC. EASE.)
LAND TAKEN = 126± S.F.(OTHER)
TOTAL LAND TAKEN = 1186± S.F.
DRAIN. EASE. = 250± S.F. (1)
CONST. & MAINT. EASE. = 250± S.F.(1)
TEMP. CONST. RTS. = 180± S.F.(1)
TOTAL AREA = 1.04± AC.(CALC.)
REM. AREA = 1.01± AC.

MILL STREAM
a/k/a HALF WAY STREAM
a/k/a OPEECHEE STREAM

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

R/W REFERENCE
PART OF PRESENT U.S. ROUTE 1
SEE THE HISTORY OF THE CITY OF BELFAST, VOL. 1 BY JOSEPH WILLIAMSON 1877
PAGE 66 : A HIGHWAY 4 RODS WIDE, WAS RESERVED ACROSS EACH 1ST DIV. LOTS TO BE LAID OUT WHEN REQUIRED. 1768
PAGE 66-73 DESCRIPTION OF 1ST DIV. LOTS
PAGE 599 DESCRIPTION OF ROAD BEGINNING AT HALF WAY BROOK AND EXTENDING WESTERLY (1775) (PART IN SEARSPORT & PART IN BELFAST)
ALSO SEE S.H.C. FILE NO. 14-47

SEE BOUNDARY SURVEY OF ROLLIE'S BAR & GRILL BY GOOD DEEDS, INC. JOB NO. 29004A APRIL 24, 2009

STEVEN L. TANGUAY
ASTRIG K. TANGUAY
PARCEL NO. (27)
LAND TAKEN = 0.17± AC.(PRESC. EASE.)
LAND TAKEN = 0.06± AC.(OTHER)
TOTAL LAND TAKEN = 0.23± AC.
TEMP. CONST. RIGHTS = 515± S.F.(2)
TOTAL AREA = 0.51± AC.(CALC.)
REM. AREA = 0.44± AC.

GUY JUSTIN SANDERSON
PARCEL NO. (30)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 1026± S.F.(OTHER)
TOTAL LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 515± S.F.(2)
TOTAL AREA = 0.51± AC.(CALC.)
REM. AREA = 0.44± AC.

SHELLEY A. RIGGS
DAVID A. RIGGS
PARCEL NO. (32)
LAND TAKEN = 938± S.F.(PRESC. EASE.)
LAND TAKEN = 450± S.F.(OTHER)
TOTAL LAND TAKEN = 1388± S.F.
TEMP. CONST. RIGHTS = 805± S.F.(1)
TOTAL AREA = 0.29± AC.(CALC.)
REM. AREA = 0.26± AC.

TOWN OF SEARSPORT
ROAD BOOK 243
PAGE 49.5
WIDE

WATER ST.
PI = 50+87.81
D = 22°55'05.9"
Δ = 9°10'09" Lt.
R = 250.00'
L = 40.01'
T = 20.05'
E = 0.80'

BANGOR SAVINGS BANK
ITEM NO. (34)
CONST. & MAINT. EASE. = 110± S.F.(2)
TEMP. CONST. RIGHTS = 1030± S.F.(1)
TOTAL AREA = 0.57± AC.(TOWN)

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WIN 017281.00

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3 / W. MAIN STREET
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 5 OF 18	

SHEET NUMBER
279
OF 292

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W	Clearing Limit Line		

	Existing	Proposed
Cut Line	C C C	
Fill Line	F F F	
Stonewall		
Retaining Wall		
Baseline	10+00 11+00 12+00	
Monument		
Traverse Point		
Iron Rod Found ● IRF		
Pipe Found ● IPF		
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID MAINE 2000 CENTRAL ZONE

GOODELL ST.
PI = 60+62.76
D = 71°37'11.0"
Δ = 15°59'26" Lt.
R = 80.00'
L = 22.33'
T = 11.24'
E = 0.79'

SCOTT AND NICHOLAS DAKIN PROPERTY MANAGEMENT, LLC
ITEM NO. (35)
CONST. & MAINT. EASEMENT = 75± S.F.(1)
TEMP. CONST. RIGHTS = 720± S.F.(2)
TOTAL AREA = 0.5± AC.(TOWN)

DALE K. TOZIER
MARY-JO L. TOZIER
ITEM NO. (36)
DRAIN EASEMENT = 410± S.F. (1)
CONST. & MAINT. EASEMENT = 70± S.F.(1)
TEMP. CONST. RIGHTS = 1026± S.F.(1)
TOTAL AREA = 0.5± AC.(TOWN)

INLET DRAINAGE STRUCTURE STA. 273+04 TO 273+55 LT.

BURTON FRANCIS FAULKNER III
PARCEL NO. (44)
LAND TAKEN = 1410± S.F. (PRESC. EASE.)
TEMP. CONST. RIGHTS = 130± S.F.(1)
TOTAL AREA = 0.13± AC.(CALC.)
REM. AREA = 0.10± AC.

LAURENCE E. BROWN
LAURA A. BROWN
PARCEL NO. (46)
LAND TAKEN = 719± S.F. (PRESC. EASE.)
TOTAL AREA = 0.05± AC.(CALC.)
REM. AREA = 0.03± AC.

PENOBSCOT MARINE MUSEUM, MAINE'S OLDEST MARITIME MUSEUM
PARCEL NO. (48)
LAND TAKEN = 0.05± AC. (PRESC. EASE.)
TEMP. CONST. RIGHTS = 670± S.F.(2)
TOTAL AREA = 0.59± AC.(CALC.)
REM. AREA = 0.54± AC.

PENOBSCOT MARINE MUSEUM, MAINE'S OLDEST MARITIME MUSEUM
PARCEL NO. (50)
LAND TAKEN = 0.14± AC.(PRESC. EASE.)
LAND TAKEN = 1131± S.F.(OTHER)(2)
TOTAL LAND TAKEN = 0.17± AC.
TEMP. CONST. RIGHTS = 0.07± AC.(1)
TOTAL AREA = 1.29± AC.(CALC.)
REM. AREA = 1.12± AC.

PENOBSCOT MARINE MUSEUM, MAINE'S OLDEST MARITIME MUSEUM
PARCEL NO. (52)
LAND TAKEN = 0.09± AC.(PRESC. EASE.)
LAND TAKEN = 643± S.F.(OTHER)
TOTAL LAND TAKEN = 0.83± AC.
TEMP. CONST. RIGHTS = 1925± S.F.(2)
TOTAL AREA = 0.72± AC.(CALC.)
REM. AREA = 0.72± AC.

MT. EPHRAIM RD.
PI = 81+31.95
D = 12°43'56.6"
Δ = 4°40'19" Rt.
R = 450.00'
L = 36.69'
T = 18.36'
E = 0.37'

KNOX BROS. AVE.
PI = 101+60.22
D = 8°48'53.0"
Δ = 2°39'05" Rt.
R = 650.00'
L = 30.08'
T = 15.04'
E = 0.17'

CHURCH ST.
PI = 111+51.00
D = 9°32'52.6"
Δ = 4°08'44" Rt.
R = 600.00'
L = 43.41'
T = 21.72'
E = 0.39'

RESERVOIR ST.
PI = 2+36.96
D = 2°36'58.7"
Δ = 1°18'29.4" Rt.
R = 2190.00'
L = 50.01'
T = 25.01'
E = 0.14'

TOWN OF SEARSPORT ROAD BOOK PAGE 133 DEED BOOK 361 PAGE 323 (1925) SURVEY PLAN BOOK 4A PAGE 63 50' WIDE

MOSMAN STREET

BANGOR SAVINGS BANK
ITEM NO. (34)
CONST. & MAINT. EASE. = 110± S.F.(2)
CONST. & MAINT. EASE. = 1030± S.F.(1)
TEMP. CONST. RIGHTS = 1030± S.F.(1)
TOTAL AREA = 0.57± AC.(TOWN)

KPINK, LLC
PARCEL NO. (41)
LAND TAKEN = 285± S.F. (PRESC. EASE.)
TOTAL AREA = 6620± S.F.(CALC.)
REM. AREA = 6335± S.F.

PUFFIN MANAGEMENT GROUP, LLP

KIRK LINDER

SEARSPORT BANK BUILDING LLC

SURVEY PLAN PROPERTY OF ROSA NAROFSKY BY PLISGA & DAY PROJ. NO. 012915 AUGUST 5, 2002

LEACH STREET

BRADY BRIM-DEFOREST, TRUSTEE BALVAIRD TRUST
PARCEL NO. (45)
LAND TAKEN = 1102± S.F. (PRESC. EASE.)
TOTAL AREA = 2738± S.F.(CALC.)
REM. AREA = 1636± S.F.

LAURENCE EL BROWN
LAURA BROWN
PARCEL NO. (43)
LAND TAKEN = 1056± S.F. (PRESC. EASE.)
TOTAL AREA = 2742± S.F.(CALC.)
REM. AREA = 1686± S.F.

MICHAEL E. MILIANO
PARCEL NO. (39)
LAND TAKEN = 547± S.F. (PRESC. EASE.)
TOTAL AREA = 1445± S.F.(CALC.)
REM. AREA = 898± S.F.

PRO CONSTRUCTION AND DEVELOPMENT, LLC
PARCEL NO. (134)
LAND TAKEN = 509± S.F. (PRESC. EASE.)
TOTAL AREA = 1344± S.F.(CALC.)
REM. AREA = 835± S.F.

PRO CONSTRUCTION AND DEVELOPMENT, LLC
PARCEL NO. (47)
LAND TAKEN = 807± S.F. (PRESC. EASE.)
TEMP. CONST. RTS. = 9± S.F.(1)
TOTAL AREA = 2201± S.F.(CALC.)
REM. AREA = 1394± S.F.

TOWN OF SEARSPORT
PARCEL NO. (49)
LAND TAKEN = 1751± S.F.(PRESC. EASE.)
LAND TAKEN = 140± S.F. (OTHER)
TOTAL LAND TAKEN = 1891± S.F.
TEMP. CONST. RIGHTS = 295± S.F.(1)
TOTAL AREA = 5027± S.F.(CALC.)
REM. AREA = 3136± S.F.

SEARSPORT UNITED METHODIST CHURCH
F/K/A METHODIST EPISCOPAL CHURCH
PARCEL NO. (51)
LAND TAKEN = 0.08± AC.(PRESC. EASE.)
LAND TAKEN = 694± S.F.(1)(OTHER)
TOTAL LAND TAKEN = 0.10± AC.
TEMP. CONST. RIGHTS = 855± S.F.(1)
TOTAL AREA = 0.67± AC.(CALC.)
REM. AREA = 0.57± AC.

ITEM NO. 53 (OMITTED)

TOWN OF SEARSPORT ROAD BOOK PAGE 59 2 1/2 RODS (41.25') WIDE

SEARSPORT MEMORIAL ASSOCIATION
PARCEL NO. (55)
LAND TAKEN = 1013± S.F.(PRESC. EASE.)
LAND TAKEN = 171± S.F.(OTHER)
TOTAL LAND TAKEN = 1184± S.F.
TOTAL AREA = 2943± S.F.(CALC.)
REM. AREA = 1359± S.F.

RAYMOND SCHALLER
PARCEL NO. (56)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 773± S.F.(OTHER)
TOTAL LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 315± S.F.(2)
TOTAL AREA = 0.24± AC.(CALC.)
REM. AREA = 0.24± AC.

THE MARINERS' LODGE, #68, A.F. & A.M.
PARCEL NO. (54)
LAND TAKEN = 574± S.F.(PRESC. EASE.)(2)
LAND TAKEN = 101± S.F.(OTHER)(2)
TOTAL LAND TAKEN = 675± S.F.(4)
TEMP. CONST. RIGHTS = 150± S.F.(2)
TOTAL AREA = 6895± S.F.(CALC.)
REM. AREA = 6220± S.F.

NOTE: FOR ITEM NO. (38) SEE SHEET NO. 2

EVANS REALTY CORP.
PARCEL NO. (42)
LAND TAKEN = 706± S.F. (PRESC. EASE.)
TOTAL AREA = 4261± S.F.(CALC.)
REM. AREA = 3555± S.F.

ITEM NO. (40) (OMITTED)
PI = 275+02.18
D = 7°23'34.8"
Δ = 25°14'17.3" RT.
R = 775.00'
L = 341.38'
T = 173.50'
E = 19.18'

R/W REFERENCE
MAIN STREET
PART OF
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 6, PAGE 153
1880
VARIABLE WIDTH
SEE MAP 197 IN COUNTY COMMISSIONERS PLAN FILE

NOTE: L.O.W.P. IS AT THE FACE OF BUILDINGS OR BACK EDGE OF SIDEWALK ON MAIN STREET

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

NOTE: ALL PRESCRIPTIVE EASEMENTS FOR HIGHWAY PURPOSES WITHIN THE LIMITS OF WROUGHT PORTION FROM STA. 274+04 TO STA. 276+00 LEFT AND RIGHT ARE HEREBY RETAINED.

P.L.
PI = 279+60.47
D = 8°11'06.4"
Δ = 33°00'14.2" RT.
R = 700.00'
L = 403.22'
T = 207.38'
E = 30.07'

PT STA. 276+70.06
PC STA. 277+53.09

ITEM | CHECKED | D.W.B. | T.L.B. | T.L.B.
EXISTING CONDITION PLAN
FINAL RIGHT OF WAY
AREAS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

WIN 017281.00

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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 6 OF 18	

SHEET NUMBER
280
OF 292

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way	
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line		Ditch	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Electric Line	E	Catch Basin	
Control Of Access	C.O.A.	Water Edge		Water Line	W	Manhole	
New Right of Way		Ledge	Rock/Boulder Flag Pole	Underdrain Line		Sewer Manhole	
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line		Utility Pole	
New Temporary Rights		Sign	Well WELL Mailbox	Guardrail		Fire Hydrant	
New R/W Within Existing R/W				Culvert		Curbing	

Cut Line C C C	Fill Line F F F	Monument ⊡ ⊠	Traverse Point
Stonewall	Retaining Wall	Iron Rod Found IRF	Pipe Found IPF
Baseline 10+00 11+00 12+00		Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83(1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

STANDARD BOUNDARY SURVEY
PREPARED FOR
LYLA J. PINKHAM
PLAN BOOK 15, PAGE 244

PENOBSCOT MARINE MUSEUM,
MAINE'S OLDEST MARITIME MUSEUM
PARCEL NO. (52)
LAND TAKEN = 0.09± AC.(PRESC. EASE.)
LAND TAKEN = 643± S.F.(1)(OTHER)
TOTAL LAND TAKEN = 0.10± AC.
TEMP. CONST. RIGHTS = 1925± S.F.(2)
TOTAL AREA = 0.82± AC.(CALC.)
REM. AREA = 0.72± AC.

RESERVOIR ST.
PI = 130+58.57
D = 22°55'05.9"
Δ = 1°51'46" Rt.
R = 250.00'
L = 8.13'
T = 4.06'
E = 0.03'

DENNIS R. ROWE
PARCEL NO. (57)
LAND TAKEN = 1624± S.F. (PRESC. EASE.)
LAND TAKEN = 469± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 740± S.F.(1)
TOTAL AREA = 0.15± AC.(CALC.)
REM. AREA = 0.10± AC.

ERIN K. THOMAS
PARCEL NO. (58)
LAND TAKEN = 0.06± AC. (PRESC. EASE.)
LAND TAKEN = 551± S.F.(OTHER)
TOTAL LAND TAKEN = 0.07± AC.
DRAINAGE EASEMENT = 605± S.F.(1)
TEMP. CONST. RIGHTS = 420± S.F.(2)
TOTAL AREA = 0.41± AC.(CALC.)
REM. AREA = 0.34± AC.

TOWN OF SEARSPORT
PARCEL NO. (60)
LAND TAKEN = 1906± S.F. PRESC. EASE.)
LAND TAKEN = 591± S.F. (OTHER)
TOTAL LAND TAKEN = 0.06± AC.
DRAINAGE EASEMENT = 170± S.F.(1)
TEMP. CONST. RIGHTS = 195± S.F.(2)
TOTAL AREA = 1.12± AC.(CALC.)
REM. AREA = 1.06± AC.

MARTHA L. MARTIN
F/K/A MARTHA L. MILIANO
PARCEL NO. (61)
LAND TAKEN = 1655± S.F. (PRESC. EASE.)
LAND TAKEN = 537± S.F. (OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 875± S.F.(1)
TOTAL AREA = 0.25± AC.(CALC.)
REM. AREA = 0.20± AC.

MICHAEL E. MILIANO
PARCEL NO. (65)
LAND TAKEN = 1596± S.F. (PRESC. EASE.)
LAND TAKEN = 458± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 410± S.F.(2)
TOTAL AREA = 0.16± AC.(CALC.)
REM. AREA = 0.11± AC.

BELFAST AREA APARTMENTS LLC
PARCEL NO. (63)
LAND TAKEN = 1684± S.F. PRESC. EASE.)
LAND TAKEN = 579± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 485± S.F.(1)
TOTAL AREA = 0.19± AC.(CALC.)
REM. AREA = 0.14± AC.

SAMSARA MEMORIAL TRUST
PAULA STONE, TRUSTEE
PARCEL NO. (67)
LAND TAKEN = 0.10± AC. (PRESC. EASE.)
LAND TAKEN = 956± S.F.(2) (OTHER)
TOTAL LAND TAKEN = 0.12± AC.
SLOPE EASEMENT =940± S.F.(1)
DRAINAGE EASEMENT = (1)
TEMP. CONST. RIGHTS = 1430± S.F.(2)
TOTAL AREA = 1.40± AC.(CALC.)
REM. AREA = 1.28± AC.

CHURCH ST.
PI = 111+51.60
D = 9°32'57.5"
Δ = 4°08'44" Rt.
R = 600.00'
L = 43.41'
T = 21.72'
E = 0.39'

TOWN OF SEARSPORT
ROAD BOOK
PAGE 171
33' WIDE

CHURCH STREET

SEARSPORT UNITED METHODIST CHURCH
F/K/A METHODIST EPISCOPAL CHURCH
PARCEL NO. (51)
LAND TAKEN = 0.08± AC.(PRESC. EASE.)
LAND TAKEN = 694± S.F.(1)(OTHER)
TOTAL LAND TAKEN = 0.10± AC.
TEMP. CONST. RIGHTS = 855± S.F.(1)
TOTAL AREA = 0.67± AC.(CALC.)
REM. AREA = 0.57± AC.

ITEM NO. 53
(OMITTED)

TOWN OF SEARSPORT
ROAD BOOK
PAGE 58
2 1/2 RODS (41.25') WIDE

ELM STREET

SEARSPORT MEMORIAL ASSOCIATION
PARCEL NO. (55)
LAND TAKEN = 1013± S.F.(PRESC. EASE.)
LAND TAKEN = 171± S.F.(OTHER)
TOTAL LAND TAKEN = 1184± S.F.(CALC.)
TEMP. CONST. RIGHTS = 253± S.F.(CALC.)
REM. AREA = 1359± S.F.

RAYMOND SCHALLER
PARCEL NO. (56)
LAND TAKEN = 0.05± AC. (PRESC. EASE.)
LAND TAKEN = 0.01± AC. (OTHER)
TOTAL LAND TAKEN = 0.06± AC.(1)
TEMP. CONST. RIGHTS = 0.01± AC.(2)
TOTAL AREA = 0.24± AC.(CALC.)

THE MARINERS' LODGE, #68.
PARCEL NO. (54)
LAND TAKEN = 574± S.F.(PRESC. EASE.)(2)
LAND TAKEN = 181± S.F.(OTHER)(2)
TOTAL LAND TAKEN = 755± S.F.(4)
TEMP. CONST. RIGHTS = 185± S.F.(2)
TOTAL AREA = 689± S.F.(CALC.)
REM. AREA = 624± S.F.

INLET DRAINAGE STRUCTURE
STA. 280+00 TO STA. 280+50 LT.

OUTLET DRAINAGE STRUCTURE
STA. 10+33 TO STA. 12+15 LT.
AND
STA. 10+41 TO STA. 12+15 LT.
(DRAIN. EASE. 1 B.L.)

MILDRED E. RAINEY

PI = 279+60.47
D = 8°11'06.4"
Δ = 33°00'14.2" RT.
R = 700.00'
L = 403.22'
T = 207.38'
E = 30.07'

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WERNER POPPE
PARCEL NO. (62)
LAND TAKEN = 1816± S.F. (PRESC. EASE.)
TOTAL LAND TAKEN = 60± S.F. (OTHER)
TEMP. CONST. RIGHTS = 1876± S.F.
TOTAL AREA = 615± S.F. (1)
REM. AREA = 0.23± AC.(CALC.)

BROTHERS FIELD ENTERPRISES, LLC
PARCEL NO. (59)
LAND TAKEN = 0.08± AC.(PRESC. EASE.)
LAND TAKEN = 640± S.F.(OTHER)
TOTAL LAND TAKEN = 0.09± AC.
DRAINAGE EASE. = 735± S.F.(1)
TEMP. CONST. RIGHTS = 0.07± AC.(1)
TOTAL AREA = 0.55± AC.(CALC.)
REM. AREA = 0.46± AC.

PI = 283+86.63
D = 4°58'56.1"
Δ = 13°29'58.6" Rt.
R = 1150.00'
L = 270.95'
T = 136.11'
E = 8.03'

HANH M. CASS
PARCEL NO. (64)
LAND TAKEN = 1848± S.F.(PRESC. EASE.)
TOTAL LAND TAKEN = 180± S.F.(OTHER)
TOTAL CONST. RIGHTS = 0.05± AC.
TOTAL AREA = 915± S.F.(1)
REM. AREA = 0.15± AC.(CALC.)

OUTLET DRAINAGE STRUCTURE
STA. 20+28 TO STA. 23+25 RT.
AND
STA. 20+34 TO STA. 23+25 LT.
(DRAIN. EASE. 2 B.L.)

THE FULL GOSPEL CHURCH, OF SEARSPORT
PARCEL NO. (66)
LAND TAKEN = 0.13± AC. (PRESC. EASE.)(2)
LAND TAKEN = 1199± S.F. (OTHER)(2)
TOTAL LAND TAKEN = 0.16± AC.(4)
DRAINAGE EASE. = 0.19± AC.(2)
TEMP. CONST. RIGHTS = 0.06± AC.(3)
TOTAL AREA = 2.42± AC.(CALC.)
REM. AREA = 2.26± AC.

INLET DRAINAGE STRUCTURE
STA. 284+15 LT.
TOE OF SLOPE DITCH
STA. 283+75 LT. TO
STA. 284+55 LT.

MORTLAND RD
PI = 141+18.96
D = 76°23'39.7"
Δ = 30°20'26" Rt.
R = 75.00'
L = 39.72'
T = 20.34'
E = 2.74'

MAINE 2000 CENTRAL ZONE

WIN 017281.00

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

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

STATE HIGHWAY "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 7 OF 18	

SHEET NUMBER
281
OF 292

Date: $date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line		Catch Basin	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Water Line		Manhole	
Control Of Access	C.O.A.	Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder Flag Pole	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well Mailbox	Culvert		Curbing	
New R/W Within Existing R/W				Existing / Proposed		Existing / Proposed	

Cut Line C C C	Fill Line F F F	Stonewall	Retaining Wall
Baseline 10+00	11+00 12+00	Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF	Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER
P.L.

MAINE 2000 CENTRAL ZONE
GRID

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

LORI L. LAMPRECHT
VIRGINIA G. AGUILAR
PARCEL NO. (73)
LAND TAKEN = 1800± S.F.
(PRESC. EASE.)
LAND TAKEN = 869± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
DRAINAGE EASE. = 1190± S.F.(1)
TEMP. CONST. RIGHTS = 900± S.F.(1)
TOTAL AREA = 3.29± AC.(CALC.)
REM. AREA = 3.23± AC.

INLET DRAINAGE STRUCTURE
STA. 287+62 TO
STA. 288+19 LT.

ROBERT R. CROSBY
JOHN J. MCKEON
PARCEL NO. (71)
LAND TAKEN = 0.05± AC.
(PRESC. EASE.)
LAND TAKEN = 154± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 815± S.F.(1)
TOTAL AREA = 0.49± AC..(CALC.)
REM. AREA = 0.44± AC.

DAVID MICHAEL DAVIS
PARCEL NO. (70)
LAND TAKEN = 0.05± AC.
(PRESC. EASE.)
LAND TAKEN = 157± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TOTAL AREA = 0.55± AC.(CALC.)
REM. AREA = 0.20± AC.

ROBERT BARNES
NANCY J. BARNES
PARCEL NO. (69)
LAND TAKEN = 1465± S.F.
(PRESC. EASE.)
LAND TAKEN = 573± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 290± S.F.(1)
TOTAL AREA = 0.53± AC.(CALC.)
REM. AREA = 0.48± AC.

SEE SURVEY BY ALDEN C. NELSON DATED: DECEMBER 1972

PARCEL NO. (68)
(OMITTED)

SAMSARA MEMORIAL TRUST
PAULA STONE, TRUSTEE
PARCEL NO. (67)
LAND TAKEN = 0.10± AC.(PRESC. EASE.)
LAND TAKEN = 956± S.F.(2)
TOTAL LAND TAKEN = 0.12± AC.
SLOPE EASEMENT = 0.07± AC.(1)
DRAINAGE EASEMENT = (1)
TEMP. CONST. RIGHTS = 985± S.F.(2)
TOTAL AREA = 1.40± AC.(CALC.)
REM. AREA = 1.28± AC.

INLET DRAINAGE STRUCTURE STA. 284+15 LT.
TOE OF SLOPE DITCH STA. 283+75 LT. TO STA 284+55 LT.

TOWN OF SEARSPORT
PARCEL NO. (72)
LAND TAKEN = 0.09± AC.(PRESC. EASE.)
LAND TAKEN = 1393± S.F.± AC.(OTHER)
TOTAL LAND TAKEN = 0.12± AC.
DRAINAGE EASE. = 1697± S.F.(1)
TEMP. CONST. RIGHTS = 633± S.F.(3)
TOTAL AREA = 0.76± AC.(CALC.)
REM. AREA = 0.64± AC.

THE FULL GOSPEL CHURCH, OF SEARSPORT
PARCEL NO. (135)
LAND TAKEN = 0.12± AC.(PRESC. EASE.)
LAND TAKEN = 1704± S.F. (OTHER)
TOTAL LAND TAKEN = 0.20± AC.(2)
TEMP. CONST. RIGHTS = 585± S.F.(1)
TOTAL AREA = 1.0± AC.(CALC.)
REM. AREA = 0.84± AC.

THE FULL GOSPEL CHURCH, OF SEARSPORT
PARCEL NO. (66)
LAND TAKEN = 0.13± AC. (PRESC. EASE.)(2)
LAND TAKEN = 1199± S.F. (OTHER)(2)
TOTAL LAND TAKEN = 0.16± AC.(4)
DRAINAGE EASE. = 0.19± AC.(2)
TEMP. CONST. RIGHTS = 0.06± AC.(3)
TOTAL AREA = 2.42± AC.(CALC.)
REM. AREA = 2.26± AC.

PIPE GOES UNDER CHURCH AND PARKING LOT UNKNOWN ORIGIN SEE P.O.R.

OUTLET DRAINAGE STRUCTURE
STA. 20+28 TO
STA. 23+25 RT.
AND
STA. 20+34 TO
STA. 23+25 LT.
(DRAIN. EASE. 2 B.L.)

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

WIN 017281.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	D.W.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 8 OF 18	

SHEET NUMBER
282
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

Existing	Proposed
E	E
W	W

Existing	Proposed

Cut Line C C C — Fill Line F F F
Stonewall — Retaining Wall
Baseline 10+00 11+00 12+00
Monument — Traverse Point
Iron Rod Found ● IRF — Pipe Found ● IPF
Replacement Pin Set ◎

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

MAINE 2000 CENTRAL ZONE GRID

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

PAUL N. LAWN
PARCEL NO. (81)
LAND TAKEN = 1700± S.F.
(PRESC. EASE.)
LAND TAKEN = 729± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 65± S.F.(1)
TOTAL AREA = 0.76± AC.(CALC.)
REM. AREA = 0.70± AC.

PI = 291+54.54
D = 4°35'01.2"
Δ = 12°17'46.1" Lt.
R = 1250.00'
L = 268.26'
T = 134.65'
E = 7.23'

SHELLY M. BROWN
NO. (79)
PARCEL TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 990± S.F.(OTHER)
TOTAL LAND TAKEN = 0.02± AC.
TOTAL LAND TAKEN = 0.25± AC.
TOTAL AREA = 0.18± AC.
REM. AREA =

LAWRENCE D. GALLAGHER
GAYLE M. GALLAGHER
PARCEL NO. (78)
LAND TAKEN = 1906± S.F.(PRESC. EASE.)
LAND TAKEN = 849± S.F.(OTHER)
LAND TAKEN = 0.06± AC.
TOTAL LAND TAKEN = 80± S.F.(1)
TEMP. CONST. RIGHTS = 80± S.F.(1)
TOTAL AREA = 0.80± AC.(CALC.)
REM. AREA = 0.74± AC.

GEORGE JORDAN REVOCABLE TRUST
GEORGE JORDAN, TRUSTEE
PARCEL NO. (76)
LAND TAKEN = 1675± S.F.(PRESC. EASE.)
LAND TAKEN = 710± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
DRAINAGE EASEMENT = 240± S.F.(1)
TEMP. CONST. RIGHTS = 595± S.F.(1)
TOTAL AREA = 1.74± AC.(CALC.)
REM. AREA = 1.69± AC.

MATTHEW BURGESS
HEATHER BURGESS
PARCEL NO. (77)
LAND TAKEN = 1593± S.F.(PRESC. EASE.)
LAND TAKEN = 347± S.F.(OTHER)
TOTAL LAND TAKEN = 1940± S.F.
TEMP. CONST. RIGHTS = 665± S.F.(1)
TOTAL AREA = 0.49± AC.(CALC.)
REM. AREA = 0.45± AC.

PC STA. 290+19.89
PT STA. 289+32.71

TANIA C.G. HASSARD
PARCEL NO. (75)
LAND TAKEN = 1527± S.F.
(PRESC. EASE.)
LAND TAKEN = 573± S.F.(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
DRAINAGE EASEMENT = 50± S.F.(1)
TEMP. CONST. RIGHTS = 545± S.F.(2)
TOTAL AREA = O.18± AC.(CALC.)
REM. AREA = 0.13± AC.

LORI L. LAMPRECHT
VIRGINIA G. AGUILAR
PARCEL NO. (73)
LAND TAKEN = 1800± S.F.
(PRESC. EASE.)
LAND TAKEN = 869± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
DRAINAGE EASE. = 1190± S.F.(1)
TEMP. CONST. RIGHTS = 900± S.F.(1)
TOTAL AREA = 3.29± AC.(CALC.)
REM. AREA =

PI = 288+08.57
D = 1°47'25.8"
Δ = 2°51'.6" Lt.
R = 3200.00'
L = 248.41'
T = 124.26'
E = 2.41'

INLET DRAINAGE STRUCTURE
STA. 287+62 TO
STA. 288+19 LT.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

INLET DRAINAGE STRUCTURE
STA. 289+32.71 TO
P.T. STA. 289+65 LT.

OUTLET DRAINAGE STRUCTURE
STA. 288+45 TO
STA. 289+43 RT.

OUTLET DRAINAGE STRUCTURE
STA. 288+22 TO
STA. 289+65 RT.

HAMILTON SEINE LOFT
EAST MAIN STREET
SEARSPORT, MAINE
BY DONALD W. GARROLD
2000

PENOBSCOT MARINE MUSEUM,
MAINE'S OLDEST MARITIME MUSEUM
PARCEL NO. (74)
LAND TAKEN = 0.11± AC.(PRESC. EASE.)
LAND TAKEN = 1818± S.F.(OTHER)
TOTAL LAND TAKEN = 0.15± AC.
DRAINAGE EASEMENTS = 0.06± AC.(2)
TEMP. CONST. RIGHTS = 0.05± AC.(2)
TOTAL AREA = 1.4± AC.(TOWN.)
REM. AREA = 1.25± AC.

TOWN OF SEARSPORT
PARCEL NO. (72)
LAND TAKEN = 0.09± AC.(PRESC. EASE.)
LAND TAKEN = 1393± S.F.± AC.(OTHER)
TOTAL LAND TAKEN = 0.12± AC.
DRAINAGE EASE. = 1697± S.F.(1)
TEMP. CONST. RIGHTS = 633± S.F.(3)
TOTAL AREA = 0.76± AC.(CALC.)
REM. AREA = 0.64± AC.

WIN 017281.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	D.W.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 9 OF 18	

SHEET NUMBER
283
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

	Existing	Proposed
Town, County, State		
Approx. Property Lines	P.L.	
Existing Right of Way		
Limits of Wrought Portion	L.O.W.P.	
Control Of Access	C.O.A.	
New Right of Way		
New Easement		
New Temporary Rights		
New R/W Within Existing R/W		

Building	
Trees	Conifer / Deciduous
Tree Line	Bush Line
Water Edge	
Ledge	Rock/Boulder
Fence	CHAIN LINK / BARB WIRE / STOCKADE
Sign	Well / Mailbox
Clearing Limit Line	
Flag Pole	

	Existing	Proposed
Sanitary Sewer		
Telephone Line		
Electric Line	E	E
Water Line	W	W
Underdrain Line		
Gas Line		
Guardrail		
Culvert		

	Existing	Proposed
Traveled Way		
Ditch		
Catch Basin		
Manhole		
Sewer Manhole		
Utility Pole		
Fire Hydrant		
Curbing		

Cut Line	C — C — C
Fill Line	F — F — F
Stonewall	
Retaining Wall	
Baseline	10+00 — 11+00 — 12+00
Monument	
Traverse Point	
Iron Rod Found	IRF
Pipe Found	IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

STANDARD BOUNDARY SURVEY FOR ALBERT KISSELOFF MAIN STREET-U.S. ROUTE 1 SEARSPORT, MAINE BY DAVID B. POOLER 1977 RECORDED WALDO COUNTY REGISTRY OF DEEDS PLAN BOOK 17 PAGE 186

GRID
MAINE 2000 CENTRAL ZONE

PI = 298+91.25
D = 7°54'10.3"
Δ = 41°18'55.5" Lt.
R = 725.00'
L = 522.79'
T = 273.34'
E = 49.82'

PI = 291+54.54
D = 4°35'01.2"
Δ = 12°17'46.1" Lt.
R = 1250.00'
L = 268.26'
T = 134.65'
E = 7.23'

PAUL N. LAWN
PARCEL NO. (81)
LAND TAKEN = 1700± S.F.
(PRESC. EASE.)
LAND TAKEN = 729± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 65± S.F.(1)
TOTAL AREA = 0.07± AC.(CALC.)
REM. AREA = 0.07± AC.

SHELLY M. BROWN
PARCEL NO. (79)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 990± S.F.(OTHER)
TOTAL LAND TAKEN = 0.07± AC.
TOTAL AREA = 0.25± AC.(CALC.)
REM. AREA = 0.18± AC.

ESTHER A. DARRES
MAURICE W. DARRES
PARCEL NO. (82)
LAND TAKEN = 1809± S.F.
(PRESC. EASE.)
LAND TAKEN = 913± S.F.
(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 185± S.F.(1)
TOTAL AREA = 0.41± AC.(CALC.)
REM. AREA = 0.35± AC.

SEE MORTGAGE INSPECTION FOR
INEZ FEURTADO
ROUTE 1
SEARSPORT
2001
BY CAREY LAND SURVEYS

PT STA. 292+88.15

SEE DIVISION OF LAND FOR
SIGNE COLE & INEZ FEURTADO
EAST MAIN STREET/WARREN ST.
SEARSPORT
2005
BY GINN LAND SURVEYING

MAX GERRY GAYDOS
ZACK GERRY GAYDOS
PARCEL NO. (84)
LAND TAKEN = 178± S.F.
(PRESC. EASE.)
LAND TAKEN = 790± S.F.
(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 265± S.F.(1)
TOTAL AREA = 0.32± AC.(CALC.)
REM. AREA = 0.26± AC.

ESTATE OF CHARLES S. COSTELLO, JR.
PERSONAL REPRESENTATIVE
PARCEL NO. (85)
LAND TAKEN = 576± S.F.
TOTAL LAND TAKEN = 0.06± AC.
TOTAL AREA = 0.30± AC.(CALC.)
REM. AREA = 0.24± AC.

BASEMENT AREA
SEE BOOK 2892, PG. 14

DRIVEWAY EASEMENT

DRIVEWAY EASEMENT

JAMIE MULLEY
PARCEL NO. (88)
LAND TAKEN = 0.06± AC.
(PRESC. EASE.)
LAND TAKEN = 600± S.F.
(OTHER)
TOTAL LAND TAKEN = 0.07± AC.
TEMP. CONST. RIGHTS = 80± S.F.(1)
TOTAL AREA = 0.33± AC.(CALC.)
REM. AREA = 0.26± AC.

WARREN STREET

SEE STANDARD BOUNDARY SURVEY FOR
LORRAINE M. HAYNES
EAST MAIN STREET/WARREN ST.
SEARSPORT
1986
BY D & L ENGINEERING, INC.

LYNNE BRIDGWOOD
PARCEL NO. (89)
LAND TAKEN = 1687± S.F.
(PRESC. EASE.)
LAND TAKEN = 625± S.F.
(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 285± S.F.(1)
TOTAL AREA = 0.12± AC.(CALC.)
REM. AREA = 0.12± AC.

LYNDON R. HOWELL
KATHERINE W. HOWELL
PARCEL NO. (90) 1017± S.F.
LAND TAKEN = 496± S.F.
(PRESC. EASE.)
LAND TAKEN = 1515± S.F.
(OTHER)
TOTAL LAND TAKEN = 0.05± AC.
TEMP. CONST. RIGHTS = 535± S.F.(1)
TOTAL AREA = 0.49± AC.(CALC.)
REM. AREA = 0.46± AC.

PC STA. 296+17.91

DOUGLAS E. LATHAM
PARCEL NO. (92)
LAND TAKEN = 0.06± AC.(PRESC. EASE.)
LAND TAKEN = 1304± S.F.(OTHER)
TOTAL LAND TAKEN = 0.09± AC.
SLOPE EASEMENT = 55± S.F.(1)
TEMP. CONST. RIGHTS = 205± S.F.(1)
TOTAL AREA = 0.39± AC.(CALC.)
REM. AREA = 0.30± AC.

NICHOLS STREET
SEE PLAN OF
PUBLIC ROAD
PAGE 141
2 BOOK
2 BOOS

INLET DRAINAGE STRUCTURE
STA. 298+75 LT.

L.O.W.P.

T.C.L.

T.C.R.

P.C.C.

P.T.

S.H. "26"

U.S. ROUTE 1

S.80°55'27.1"E.
329.76'

329.76'

202.65'

275.34'

268.26'

522.79'

990± S.F.

729± S.F.

65± S.F.

185± S.F.

576± S.F.

80± S.F.

600± S.F.

205± S.F.

55± S.F.

412± CONST. LIMITS

1809± S.F.

1789± S.F.

1700± S.F.

1906± S.F.

913± S.F.

849± S.F.

1191± S.F.

1354± S.F.

1110± S.F.

644± S.F.

179±

1030± S.F.

1687± S.F.

1017± S.F.

1304± S.F.

757± S.F.

1800± S.F.

870± S.F.

1418± S.F.

1555± S.F.

540± S.F.

227± S.F.

628± S.F.

355± S.F.

285± S.F.

625± S.F.

496± S.F.

290± S.F.

85± S.F.

75± S.F.

0.05± AC.

0.06± AC.

0.07± AC.

0.10± AC.

TEMP. CONST. LTS.

CONST. LTS.

SHORESIDE LANE
40' R/W

LAWRENCE D. GALLAGHER
GAYLE M. GALLAGHER
PARCEL NO. (78)
LAND TAKEN = 1906± S.F.(PRESC. EASE.)
LAND TAKEN = 849± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 80± S.F.(1)
TOTAL AREA = 0.07± AC.(CALC.)
REM. AREA = 0.07± AC.(CALC.)

DENISE M. REED
ERNEST J. COLEMAN, JR.
PARCEL NO. (80)
LAND TAKEN = 0.06± AC.(PRESC. EASE.)
LAND TAKEN = 1191± S.F.(OTHER)
TOTAL LAND TAKEN = 0.09± AC.
TEMP. CONST. RIGHTS = 375± S.F.(2)
TOTAL AREA = 0.74± AC.(CALC.)
REM. AREA = 0.65± AC.

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

LUDOLF BIERWAS
RUTHANN BIERWAS
PARCEL NO. (83)
LAND TAKEN = 0.07± AC.(PRESC. EASE.)
LAND TAKEN = 1354± S.F.(OTHER)
TOTAL LAND TAKEN = 0.10± AC.
TEMP. CONST. RIGHTS = 1185± S.F.(2)
TOTAL AREA = 0.67± AC.(CALC.)
REM. AREA = 0.57± AC.

SEE DEVELOPMENT OF (SUBDIVISION)
BERNARD COUGH
HAROLD GRAY
BY KENNETH G. PRIEST, II
1971
WALDO COUNTY REGISTRY OF DEEDS
PLAN BOOK 10 PAGE 11

WEHRLE/FONDO/CAWL LOTS
SEARSPORT, MAINE
BY GARROLD CO. LAND SURVEYING
1977
WALDO COUNTY REGISTRY OF DEEDS
PLAN BOOK 11 PAGE 15

PROPERTY BEING SOLD TO
ELLIOTT M. & LAURA H.
PLAN BOOK 16 PAGE 74
BOUNDARY SURVEY
DEPICTING 80' WIDE RIGHT OF WAY
KNOWN AS
SHORESIDE LANE
PLAN BOOK 24 PAGE 112

GEORGE B. KERPER, JR.
LINDA J. CALISTA
PARCEL NO. (86)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 644± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 1030± S.F.(1)
TOTAL AREA = 0.50± AC.(CALC.)
REM. AREA = 0.44± AC.

MARY MUELLER
PARCEL NO. (87)
LAND TAKEN = 0.10± AC.(PRESC. EASE.)
LAND TAKEN = 1418± S.F.(OTHER)
TOTAL LAND TAKEN = 0.13± AC.
TEMP. CONST. RIGHTS = 1555± S.F.(1)
TOTAL AREA = 1.10± AC.(CALC.)
REM. AREA = 0.97± AC.

PLAN OF NATHAN TRUMP PROPERTY
SEARSPORT, MAINE
BY C. K. ARCHER
1966
RECORDED
WALDO COUNTY REGISTRY OF DEEDS
PLAN BOOK 6 PAGE 49

ROBERT KENNETH BOWEN
SANDRA J. BOWEN
PARCEL NO. (91)
LAND TAKEN =757± S.F.(PRESC. EASE.)
LAND TAKEN =227± S.F.(OTHER)
TOTAL LAND TAKEN =984± S.F.
TEMP. CONST. RIGHTS =540± S.F.(1)
TOTAL AREA = 0.48± AC.(CALC.)
REM. AREA = 0.46± AC.

BOUNDARY SURVEY
OF THE PROPERTY OF
CURTIS S. MORSE
PLAN BOOK 24 PAGE 21

CURTIS S. MORSE
PARCEL NO. (93)
LAND TAKEN = 0.06± AC.
(PRESC. EASE.)
LAND TAKEN = 628± S.F.
(OTHER)
TOTAL LAND TAKEN =
0.07± AC.
TEMP. CONST. RIGHTS =
1300± S.F.(1)
TOTAL AREA = 0.42± AC.(CALC.)
REM. AREA = 0.35± AC.

WIN 017281.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	D.W.B.	T.L.B.
FINAL RIGHT OF WAY	T.L.B.	T.L.B.
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 10 OF 18	

SHEET NUMBER
284
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed
Approx. Property Lines P.L.	Building	Sanitary Sewer	Traveled Way
Existing Right of Way	Clearing Limit Line	Telephone Line	Ditch
Limits of Wrought Portion L.O.W.P.	Trees Conifer / Deciduous	Electric Line	Catch Basin
Control Of Access C.O.A.	Tree Line / Bush Line	Water Line	Manhole
New Right of Way	Water Edge	Underdrain Line	Sewer Manhole
New Easement	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Temporary Rights	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New R/W Within Existing R/W	Sign / Well / Mailbox	Culvert	Curbing

Cut Line C C C	Fill Line F F F	
Stonewall	Retaining Wall	
Baseline 10+00 11+00 12+00		
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

PI = 298+91.25
D = 7°54'10.3"
Δ = 41°18'55.5" Lt.
R = 725.00'
L = 522.79'
T = 273.34'
E = 49.82'

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID MAINE 2000 CENTRAL ZONE

DOUGLAS E. LATHAM
PARCEL NO. (92)
LAND TAKEN = 0.06± AC.(PRESC. ESE.)
LAND TAKEN = 1304± S.F.(OTHER)
TOTAL LAND TAKEN = 0.09± AC.
SLOPE EASEMENT = 55± S.F.(1)
TEMP. CONST. RIGHTS = 205± S.F.(1)
TOTAL AREA = 0.39± AC.(CALC.)
REM. AREA = 0.30± AC.

NICHOLS STREET
RESIDENT 141 RODS
2 RODS
BOOK

STEPHEN S. PALMER
ELIZABETH C. PALMER
PARCEL NO. (95)
LAND TAKEN = 0.10± AC.(PRESC. EASE.)
LAND TAKEN = 1843± S.F.(OTHER)
TOTAL LAND TAKEN = 0.14± AC.
SLOPE EASEMENT = 590± S.F.(1)
DRAINAGE EASEMENT = (1)
TEMP. CONST. RIGHTS = 140± S.F.(1)
TOTAL AREA = 0.79± AC.(CALC.)
REM. AREA = 0.65± AC.

LAWRENCE EDWARD NEWELL, JR.
GILLIAN ANNE NEWELL
ITEM NO. (99)
TEMP. CONST. RIGHTS = 140± S.F.(2)
TOTAL AREA = 1.5± AC.(DEED)

JOEL PLOSZAJ

INLET DRAINAGE STRUCTURE STA. 298+75 LT.

TOE OF SLOPE DITCH
STA. 298+45 TO
STA. 299+50 LT.

BLACK ROAD
TOWN OF SEARSPORT
ROAD BOOK 17
PAGE 4 RODS

PT STA 301+40.70

BLACK ROAD

412'± CONST. LIMITS

205± S.F. TEMP. CONST. LIMITS

55± S.F. T.C.L.

1304± S.F. WROUGHT PORTION

590± S.F. TEMP. CONST. LIMITS

1843± S.F. WROUGHT PORTION

0.06± AC.

0.06± AC.

0.06± AC.

298

299

300

301

302

303

304

305

522.79'

329'±

1905± S.F.

870± S.F.

518± S.F.

1800± S.F.

0.10± AC.

0.05± AC

1018± S.F.

567± S.F. WROUGHT PORTION

845± S.F.

395± S.F.

750± S.F.

1240± S.F.

625± S.F.

815± S.F.

85± S.F.

U.S. ROUTE 1/ROUTE 3
S.H. "26"

N.57°45'-37.4"E.

1018.43'

SIDEWALK

TEMP. CONST. LTS.

TEMP. CONST. LIMITS

T.C.L.

L.O.W.P.

SUMMER STREET

P.L.

EASEMENT AREA
SEE BOOK 4372, PG. 87

SURVEY OF PROPERTY N/F OWNED BY
FRANK R. & BETTY JUNE PERKINS
BY G.A. THIBODEAU
1990
WALDO COUNTY REGISTRY OF DEEDS
PLAN BOOK 15 PAGE 207

CHARLES S. MOSER
(PARCEL NO. 93)
TOTAL TAKEN = 0.06± AC.
(PRESC. EASE.)
TOTAL TAKEN = 0.02± AC.
(OTHER RIGHTS)
TOTAL TAKEN = 0.08± AC.
TOTAL AREA = 0.35± AC.(CALC.)
REM. AREA = 0.27± AC.

RANDY TANGARO
DIANNE LEWIS
PARCEL NO. (94)
LAND TAKEN = 1905± S.F.(PRESC. EASE.)
LAND TAKEN = 518± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 870± S.F.(1)
TOTAL AREA = 0.35± AC.(CALC.)
REM. AREA = 0.29± AC.

SUSANNA J. MCCLINTOCK
PARCEL NO. (96)
LAND TAKEN = 0.05± AC.(PRESC. EASE.)
LAND TAKEN = 567± S.F.(OTHER)
TOTAL LAND TAKEN = 0.06± AC.
TEMP. CONST. RIGHTS = 845± S.F.(1)
TOTAL AREA = 0.72± AC.(CALC.)
REM. AREA = 0.66± AC.

BOUCHARD INC.
PARCEL NO. (97)
LAND TAKEN = 1018± S.F.(PRESC. EASE.)
LAND TAKEN = 395± S.F.(OTHER)
TOTAL LAND TAKEN = 1413± S.F.
TEMP. CONST. RIGHTS = 750± S.F.(1)
TOTAL AREA = 0.40± AC.(CALC.)
REM. AREA = 0.37± AC.

PARCEL NO. (98)
(OMITTED)

121 EAST MAIN STREET, LLC
ITEM NO. (100)
TEMP. CONST. RIGHTS = 1240± S.F.(1)
TOTAL AREA = 63,006± S.F.(SURVEY)

FIVE TALES INVESTMENTS, LLC
ITEM NO. (101)
TEMP. CONST. RIGHTS = 625± S.F.(1)
TOTAL AREA = 3.01± AC.(TOWN)

FIVE TALES HOSPITALITY CO.
ITEM NO. (102)
TEMP. CONST. RIGHTS =
815± S.F.(1)
TOTAL AREA =
3± AC.(TOWN)

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS

SUBDIVISION PLAN OF
HOMEPORT NEIGHBORHOOD
FOR OTR PROPERTIES LLC
BY GOOD DEEDS, INC.
2007
WALDO COUNTY REGISTRY OF DEEDS
PLAN BOOK 20 PAGE 286

WIN 017281.00

ITEM	CHECKED			
EXISTING CONDITION PLAN	D.W.B.	T.L.B.	T.L.B.	
FINAL RIGHT OF WAY				
AREAS				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

REVISIONS			BY
NO.	DATE	DESCRIPTION	

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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 11 OF 18	

SHEET NUMBER
285
OF 292

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

Existing / Proposed

Cut Line C—C—C	Fill Line F—F—F	Monument	Traverse Point
Stonewall	Retaining Wall	Iron Rod Found ● IRF	Pipe Found ● IPF
Baseline 10+00 11+00 12+00		Replacement Pin Set ◎	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID MAINE 2000 CENTRAL ZONE

JOEL PLOSZAJ

LAURENCE IBRAHIM
AHMED ABDELSALAM ALI MOSTAFA
ITEM NO. (104)
TEMP. CONST. RIGHTS = 170± S.F.(1)
TOTAL AREA = 1.68± AC.(TOWN)

DOUGLAS K. CLARK
CATHERINE A. CLARK
ITEM NO. (106)
TEMP. CONST. RIGHTS = 300± S.F.(1)
TOTAL AREA = 0.96± AC.(TOWN)

RONALD B. MERITHEW
ITEM NO. (108)
TEMP. CONST. RIGHTS = 190± S.F.(1)
TOTAL AREA = 1.32± AC.(TOWN)

FIVE TALES HOSPITALITY CO.
ITEM NO. (102)
TEMP. CONST. RIGHTS = 815± S.F.(1)
TOTAL AREA = 3± AC.(TOWN)

JEANNIE LUCAS
F/K/A JEAN LUCAS-SADAUSKAS
ITEM NO. (103)
TEMP. CONST. RIGHTS = 560± S.F.(1)
TOTAL AREA = 0.8± AC.(TOWN)

STANDARD BOUNDARY SURVEY FOR CLAYTON & VIRGINIA MILLER PLAN BOOK 16, PAGE 204

MICHAEL SWINDELL
SHERIAN SWINDELL
ITEM NO. (105)
CONST. & MAINT. EASE.= 60± S.F.(1)
TEMP. CONST. RIGHTS = 210± S.F.(2)
TOTAL AREA = 0.38± AC.(TOWN)

CELESTE HENRY
ROBERT HENRY
ITEM NO. (107)
TEMP. CONST. RIGHTS = 850± S.F.(2)
TOTAL AREA = 0.8± AC.(OWNER)

MARK S. HICKSON
PARCEL NO. (109)
EASEMENT FOR HIGHWAY PURPOSES = 1157± S.F.
DRAINAGE EASE. = 1250± S.F.(1)
TEMP. CONST. RIGHTS = 0.09± AC.(1)
TOTAL AREA = 1.4± AC.(TOWN)

U.S. ROUTE 1/ROUTE 3 S.H. "26"
N.57°45'-37.4"E. 1018.43'
U.S. ROUTE 1/ROU S.H. "26"
PC STA. 311+59.13
40' R/W
P.L.
EASEMENT AREA SEE BOOK 3059 PG. 60
NAVY STREET
TOWN OF SEARSPORT ROAD BOOK PAGE 139 2.5 RODS (41.25')
T.C.L. 170± S.F.
CONST. 300± S.F.
TEMP. CONST. LIMITS
190± S.F.
815± S.F.
560± S.F.
95± SLEV. LIMITS
115± S.F.
60± S.F.
CONST. & MAINT. EASE. LTS.
790± S.F.
60'± 0.09± AC.
192'± 358.15' LTS.
305 306 307 308 309 310 311 312
+27± +29± +57± +58± +16 +43 +82 +85 +78 +92± +95± +12 +34 +47 +75 +89± +95± +99± +50

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS

WIN 017281.00

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 12 OF 18	

SHEET NUMBER
286
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date: $date$

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer	Traveled Way
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line	Ditch
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line	Catch Basin
Control Of Access C.O.A.	Water Edge	Water Line	Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line	Sewer Manhole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line	Utility Pole
New Temporary Rights	Sign / Well / Mailbox	Guardrail	Fire Hydrant
New R/W Within Existing R/W		Culvert	Curbing

Cut Line C—C—C	Fill Line F—F—F
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

DOUGLAS K. CLARK
CATHERINE A. CLARK
ITEM NO. (106)
TEMP. CONST. RIGHTS = 300± S.F.(1)
TOTAL AREA = 0.96± AC.(TOWN)

RONALD B. MERITHEW
ITEM NO. (108)
TEMP. CONST. RIGHTS = 190± S.F.(1)
TOTAL AREA = 1.32± AC.(TOWN)

PI = 313+36.51
D = 1°50'53.7"
Δ = 6°32'59.3" Lt.
R = 3100.00'
L = 354.38'
T = 177.38'
E = 5.07'

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

CHRISTOPHER C. COLBY
DIANE - MARIE COLBY
ITEM NO. (110)
SLOPE EASEMENT = 1055± S.F.(1)
TEMP. CONST. RIGHTS = 0.05± AC.(1)
TOTAL AREA = 3.41± AC.(TOWN)

JEFFREY E. MERRY
ITEM NO. (113)
DRAINAGE EASEMENTS = 565± S.F.(2)
TEMP. CONST. RIGHTS = 1850± S.F.(2)
TOTAL AREA = 2.19± AC.(SURVEY)

INLET DRAINAGE STRUCTURE
STA. 316+90 TO
STA. 317+10 LT.

TOE OF SLOPE DITCH
STA. 313+00 TO
STA. 313+75 LT.

PC STA. 311+59.13

PT STA. 315+13.51

PC STA. 317+41.71

CELESTE HENRY
ROBERT HENRY
ITEM NO. (107)
TEMP. CONST. RIGHTS = 850± S.F.(2)
TOTAL AREA = 0.8± AC.(OWNER)

MARK S. HICKSON
PARCEL NO. (109)
EASEMENT FOR HIGHWAY PURPOSES = 1250± S.F.(1)
1157± S.F.
DRAINAGE EASE. = 0.09± AC.(1)
TEMP. CONST. RIGHTS = 0.09± AC.(1)
TOTAL AREA = 1.4± AC.(TOWN)

OUTLET DRAINAGE STRUCTURE
STA. 40+36 TO
STA. 42+20 RT.
AND
STA. 40+30 TO
STA. 42+20 LT.
(DRAIN. EASE. B.L. 4)

SUBJECT TO A UTILITY EASEMENT TO CENTRAL MAINE POWER 6/1/1992
RECORDED W.C.R.D. BOOK 1307, PAGE 61 & 62
LOCATED AT STA 315+74± RIGHT

149 EAST MAIN STREET BELFAST LLC
PARCEL NO. (111)
EASEMENT FOR HIGHWAY PURPOSES = 1180± S.F.
DRAINAGE EASEMENT = 0.06± AC.(1)
TEMP. CONST. RIGHTS = 0.17± AC.(1)
TOTAL AREA = 3.5± AC.(TOWN)

SEE STANDARD BOUNDARY SURVEY
FOR ROBERT MOLEON AND
MICHAEL BOYINGTON
BY RICHARD N. PERRY, JR.
1993

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS

TRUNDY ROAD
STATE AID HIGHWAY NO. 2
SEE S.H.C. FILE NO. S-14-120 (1960)

NORTHEAST RETIREMENT LLC
ITEM NO. (112)
DRAINAGE EASE. = 0.05± AC.(1)
TEMP. CONST. RIGHTS = 0.07± AC.(1)
TOTAL AREA = 0.95± AC.(TOWN)

SEE SURVEY OF PROPERTY
N/F OF SALLY A. MERRILL
BY G.A. THIBODEAU
1989
WALDO COUNTY R.O.D.
PLAN BOOK 15 PAGE 101

WAYNE C. HAMILTON
ITEM NO. (114)
DRAINAGE EASE. =
1935± S.F.( )
TOTAL AREA =
3.04± AC.(TOWN)

EXISTING EL. 72.15'

N.57°45'-37.4"E. 1018.43'
N.51°12'-38.1"E. 228.20'
358.15'
38.49'
358.15'
354.38'
(TOTAL = 484'±)

U.S. ROUTE 1/ROUTE 3
S.H. "26"

WIN 017281.00

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

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.
TECH	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

STATE HIGHWAY "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 13 OF 18	

SHEET NUMBER
287
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W			Existing	Proposed	
Approx. Property Lines P.L.		Building	Clearing Limit Line	Sanitary Sewer			Traveled Way
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line			Ditch
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Electric Line	E	E	Catch Basin
Control Of Access C.O.A.		Water Edge		Water Line	W	W	Manhole
New Right of Way		Ledge	Rock/Boulder Flag Pole	Underdrain Line			Sewer Manhole
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Gas Line			Utility Pole
New Temporary Rights		Sign	Well WELL Mailbox	Guardrail			Fire Hydrant
New R/W Within Existing R/W				Culvert			Curbing

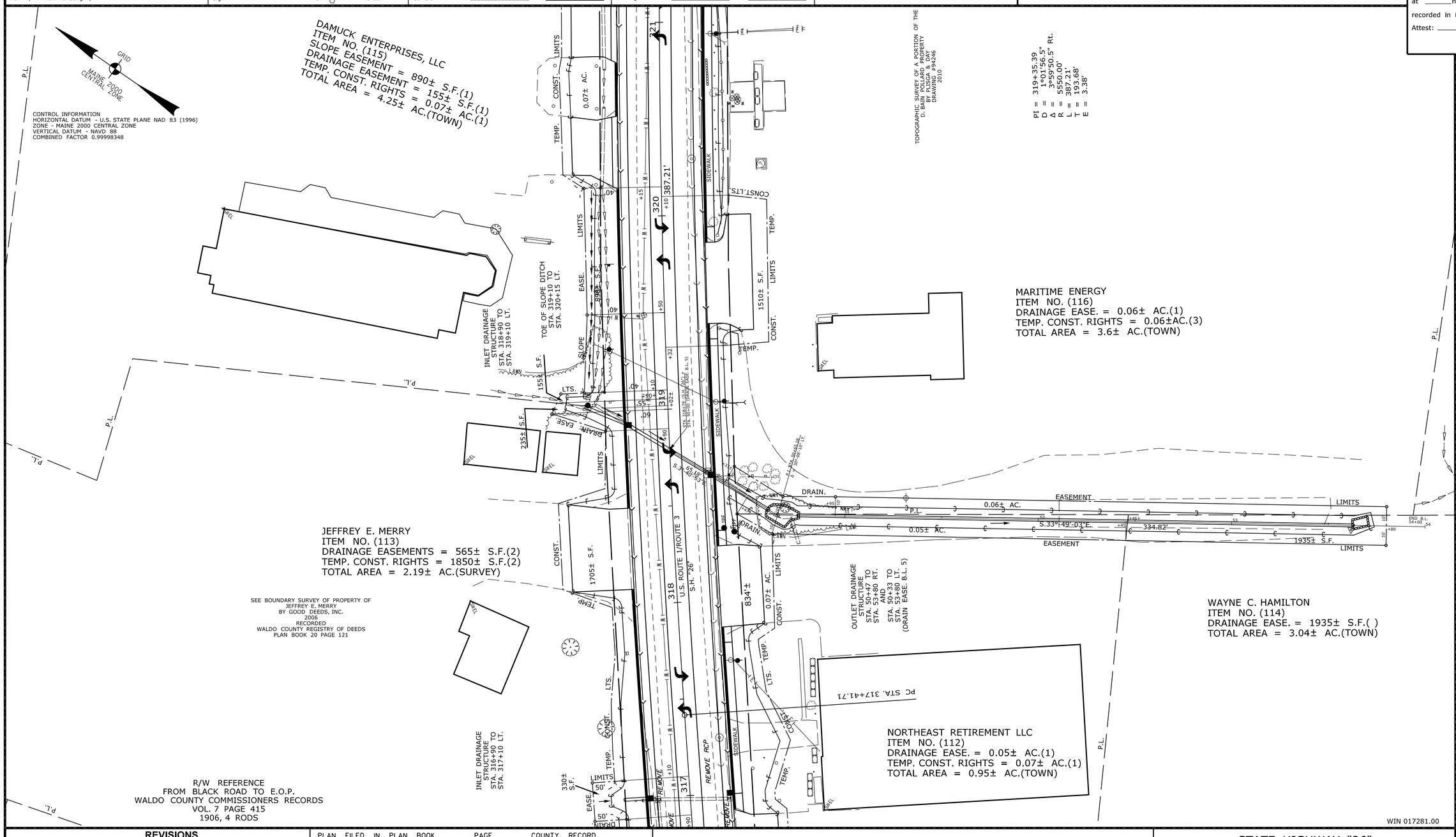
Cut Line C C C	Fill Line F F F		
Stonewall	Retaining Wall		
Baseline 10+00 11+00 12+00			
Monument	Traverse Point		
Iron Rod Found IRF	Pipe Found IPF		
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER



REVISIONS				PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD					
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 14 OF 18	

TECH	CHECKED
D.W.B.	
T.L.B.	
T.L.B.	

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

SHEET NUMBER
288
OF 292

Date:$date$
Username: $user$
Division: $wkgroup$
Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed
Approx. Property Lines P.L.		Building	Clearing Limit Line	Sanitary Sewer		Traveled Way	
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line		Ditch	
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Electric Line		Catch Basin	
Control Of Access C.O.A.		Water Edge		Water Line		Manhole	
New Right of Way		Ledge	Rock/Boulder	Underdrain Line		Sewer Manhole	
New Easement		Fence CHAIN LINK	BARB WIRE	Gas Line		Utility Pole	
New Temporary Rights		Sign	Well	Guardrail		Fire Hydrant	
New R/W Within Existing R/W				Culvert		Curbing	

Cut Line C C C	Fill Line F F F	
Stonewall	Retaining Wall	
Baseline 10+00	11+00 12+00	
Monument	Traverse Point	
Iron Rod Found IRF	Pipe Found IPF	
Replacement Pin Set		

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25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

DAMUCK ENTERPRISES, LLC
ITEM NO. (115)
SLOPE EASEMENT = 890± S.F.(1)
DRAINAGE EASEMENT = 155± S.F.(1)
TEMP. CONST. RIGHTS = 0.07± AC.(1)
TOTAL CONST. EASEMENT AREA = 4.25± AC.(TOWN)

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID
MAINE 2000 CENTRAL ZONE

ONE EYED CAT LLC
ITEM NO. (117)
DRAINAGE EASEMENT = 335± S.F.(2)
SLOPE EASEMENT = 325± S.F.(1)
TEMP. CONST. RIGHTS = 0.10± AC.(3)
TOTAL AREA = 38± AC.(TOWN)

ALTA/ACSM TITLE SURVEY
FOR REBEKKA FREEMAN
BY NORTHEAST CIVIL SOLUTIONS
NOVEMBER 9, 2015

MC INVESTMENTS, LLC
ITEM NO. (120)
SLOPE EASEMENT = 465± S.F.(1)
TEMP. CONST. RIGHTS = 0.05± AC.(2)
TOTAL AREA = 3.45± AC.(survey)

TOE OF SLOPE DITCH
STA. 326+23 TO
STA. 326+72 LT.

INLET DRAINAGE STRUCTURE
STA. 321+77 TO
STA. 321+95 LT.

INLET DRAINAGE STRUCTURE
STA. 326+23 LT.

R/W TO ELMWOOD CEMETERY

P.I. STA. 321+28.92

N.55°-12'-28.6"E. 704.51'

S.R. "26"
U.S. ROUTE 1/ROUTE 3

(TOTAL = 1399'±)

TOPOGRAPHIC SURVEY OF A PORTION OF THE
D. BAIN POLLARD PROPERTY
BY PLISGA & DAY
DRAWING #94246
2010

MARITIME ENERGY
ITEM NO. (116)
DRAINAGE EASEMENT = 0.06± AC.(1)
TEMP. CONST. RIGHTS = 0.06± AC.(3)
TOTAL AREA = 3.6± AC.(TOWN)

PI = 319+35.39
D = 1°01'56.5"
Δ = 3°59'50.5" Rt.
R = 5550.00'
L = 387.21'
T = 193.68'
E = 3.38'

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS

AARON FETHKE
RUTH Q. FETHKE
ITEM NO. (118)
TEMP. CONST. RIGHTS = 1715± S.F.(1)
TOTAL AREA = 1.5± AC.(TOWN)

SEE SURVEY OF
THOMAS A. & DORIS V. CHRISTENSEN LOT
BY GARROLD CO. LAND SURVEYING
1978 + 1985

WILLIAM M. PESTANA
CAROL A. PESTANA
PARCEL NO. (119)
EASEMENT FOR HIGHWAY PURPOSES = 684± S.F.
TEMP. CONST. RIGHTS = 0.12± AC.(1)
TOTAL AREA = 4.1± AC.(SURVEY)

WIN 017281.00

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

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	D.W.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

STATE HIGHWAY "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 15 OF 18	

SHEET NUMBER
289
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed
Approx. Property Lines — P.L. —		Building	Clearing Limit Line	Sanitary Sewer		Traveled Way	
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line		Ditch	
Limits of Wrought Portion — L.O.W.P. —		Tree Line	Bush Line	Electric Line	E	Catch Basin	
Control Of Access — C.O.A. —		Water Edge		Water Line	W	Manhole	
New Right of Way		Ledge	Rock/Boulder	Underdrain Line		Sewer Manhole	
New Easement		Fence CHAIN LINK	BARB WIRE / STOCKADE	Gas Line		Utility Pole	
New Temporary Rights		Sign	Well / Mailbox	Guardrail		Fire Hydrant	
New R/W Within Existing R/W				Culvert		Curbing	

Cut Line C — C — C	Fill Line F — F — F	
Stonewall	Retaining Wall	
Baseline 10+00 — 11+00 — 12+00		
Monument	Traverse Point	
Iron Rod Found ● IRF	Pipe Found ● IPF	
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded In Plan Bk _____, Pg._____
Attest: _____
REGISTER

ALTA/ACSM TITLE SURVEY
FOR REBEKKA FREEMAN
BY NORTHEAST CIVIL
SOLUTIONS
NOVEMBER 9, 2015

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348
GRID
MAINE 2000 CENTRAL ZONE

MC INVESTMENTS, LLC
ITEM NO. (120)
SLOPE EASEMENT = 465± S.F.(1)
TEMP. CONST. RIGHTS = 0.05± AC.(2)
TOTAL AREA = 3.45± AC.(survey)

Pt STA. 328+33.43
Δ = 0°20'34.2" LT.

DAVID L. NICHOLAS
ROBIN L. NICHOLAS
ITEM NO. (123)
TEMP. CONST. RIGHTS = 1555± S.F.(2)
TOTAL AREA = 1± AC.(DEED)

DOUGLAS S. BIRGFELD, JR.
BRENDA L. BIRGFELD
ITEM NO. (124)
TEMP. CONST. RIGHTS = 0.05± AC.(1)
TOTAL AREA = 21± AC.(TOWN)

DANIEL J. MCGLAUFLIN
MARK DUBE
ITEM NO. (126)
TEMP. CONST. RIGHTS = 655± S.F.(2)
TOTAL AREA = 0.8± AC.(TOWN)

ALICE REALTY LLC
ITEM NO. (125)
TEMP. CONST. RIGHTS = 960± S.F.(1)
TOTAL AREA = 0.25± AC.(TOWN)

TAX MAP 7
LOT 41A

P.L., P.L.L., L.M., W.L., L.W., E, W, F, CLL, TBR, T.C.L., IPF, IRF, PP, LIMITS, CONST., TEMP., SIDEWALK

410± S.F.
1085± S.F.
470± S.F.
0.05± AC.
960± S.F.
280± S.F.
315± S.F.
684± S.F.
783± S.F.
1869± S.F.
1016± S.F.
0.11± AC.
0.06± AC.

704.51
N.55°-12'-28.6"E.
90°-10'-17.1"
283.53'
808.14'
N.54°-51'-54.4"E.
808.14'
TOTAL = 1399'±
216'±
128'±
392'±
391'±
187'±

U.S. ROUTE 1/ROUTE 3
S.H. "26"
326 327 328 329 330 331 332 333 334

JESSE LETOURNEAU
PARCEL NO. (121)
EASEMENT FOR HIGHWAY PURPOSES = 783± S.F.
TEMP. CONST. RIGHTS = 0.05± AC.(1)
TOTAL AREA = 1.38± AC.(CALC.)

WILLIAM H. BANKS, JR.
RAYLENE BANKS
PARCEL NO. (122)
EASEMENT FOR HIGHWAY PURPOSES = 1869± S.F.
TEMP. CONST. RIGHTS = 0.11± AC.(1)
TOTAL AREA = 18± AC.(TOWN)

LISA C. SANBORN-GRAY
WILLIAM R. GRAY
PARCEL NO. (127)
EASEMENT FOR HIGHWAY PURPOSES = 1016± S.F.
TEMP. CONST. RIGHTS = 0.06± AC.(1)
TOTAL AREA = 0.74± AC.(CALC.)

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS

SEE STANDARD BOUNDARY SURVEY OF THE
LESLIE NICHOLAS PROPERTY
FOR IRVING OIL CORPORATION
BY PLISGA & DAY
PROJECT NO. 88432
1988

WIN 017281.00

ITEM	CHECKED			
EXISTING CONDITION PLAN	TECH	D.W.B.	T.L.B.	T.L.B.
FINAL RIGHT OF WAY				
AREAS				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 16 OF 18	

SHEET NUMBER
290
OF 292

Filename: $file$ Division: $wkgroup$ Username: $user$ Date:$date$

Date:$date$

Username: $user$

Division: $wkgroup$

Filename: $file$

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line		Catch Basin	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Water Line		Manhole	
Control Of Access	C.O.A.	Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder Flag Pole	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE STOCKADE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well WELL Mailbox	Culvert		Curbing	

	Existing	Proposed
Sanitary Sewer		
Telephone Line		
Electric Line	E	E
Water Line	W	W
Underdrain Line		
Gas Line		
Guardrail		
Culvert		

	Existing	Proposed
Traveled Way		
Ditch		
Catch Basin		
Manhole		
Sewer Manhole		
Utility Pole		
Fire Hydrant		
Curbing		

Cut Line C C C		Fill Line F F F	
Stonewall		Retaining Wall	
Baseline	10+00	11+00	12+00
Monument		Traverse Point	
Iron Rod Found ● IRF		Pipe Found ● IPF	
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100

Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____

RECEIVED _____, _____

at _____h _____m _____M and

recorded in Plan Bk _____, Pg. _____

Attest: _____ REGISTER

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

GRID
MAINE 2000 CENTRAL ZONE

PI = 339+97.44
D = 3°00'56.0"
Δ = 21°13'01.4" Lt.
R = 1900.00'
L = 703.58'
T = 355.87'
E = 33.04'

JON G. MEDEIROS
KAREN JACOB
ITEM NO. (128)
TEMP. CONST. RIGHTS = 550± S.F.(1)
TOTAL AREA = 0.55± AC.(DEED)

CHARLES G. EVANS
DIANA G. EVANS
ITEM NO. (130)
TEMP. CONST. RIGHTS = 905± S.F.(1)
TOTAL AREA = 0.57± AC.(TOWN)

ANN G. DEYOUNG
BRANDON SPENCER DEYOUNG
ITEM NO. (131)
TEMP. CONST. RIGHTS = 960± S.F.(1)
TOTAL AREA = 2.45± AC.(DEED)

SUBJECT TO A PIPELINE EASEMENT TO USA
DATED 5/7/1952
RECORDED W.C.R.D. BOOK 491, PAGE 394
LOCATION UNKNOWN - PIPELNE CROSSES ROUTE 1

CHRISTOPHER C. COLBY
DIANE MARIE S. COLBY
PARCEL NO. (132)
EASEMENT FOR HIGHWAY PURPOSES =
250± S.F.(PRESC. EASE.)
EASEMENT FOR HIGHWAY PURPOSES =
824± S.F. (OTHER)
TOTAL EASEMENT FOR HIGHWAY PURPOSES =
1074± S.F.
TEMP. CONST. RIGHTS = 0.08± AC.(1)
TOTAL AREA = 4± AC.(TOWN)

LISA C. SANBORN-GRAY
WILLIAM R. GRAY
PARCEL NO. (127)
EASEMENT FOR HIGHWAY PURPOSES =
1016± S.F.
TEMP. CONST. RIGHTS = 0.06± AC.(1)
TOTAL AREA = 0.74± AC.

MARITIME ENERGY
PARCEL NO. (129)
EASEMENT FOR HIGHWAY PURPOSES = 0.07± AC.
TEMP. CONST. RIGHTS = 0.08± AC.(2)
TOTAL AREA = 9.75± AC.(TOWN)

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS
ALSO SEE D.O.T. FILE NO. 14-129

SEE STANDARD BOUNDARY SURVEY OF THE LESLIE NICHOLAS PROPERTY FOR IRVING OIL CORPORATION BY PLISGA & DAY PROJECT NO. 88432 1988

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)

STATION AVE.
PI = 161+72.21
D = 45°50'11.8"
Δ = 9°40'36" RT.
R = 125.00'
L = 21.11'
T = 10.58'
E = 0.45'

P.C. STA. 161+61.63
P.T. STA. 161+82.74
S.H.C. FILE NO. 14-29 (1929)
D.O.T. FILE NO. 14-129 (1977)
STATION AVE.

PC STA. 336+41.57

WIN 017281.00

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

ITEM	CHECKED
EXISTING CONDITION PLAN	D.W.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
RIGHT OF WAY MAP

STATE HIGHWAY "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOVER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 17 OF 18	

SHEET NUMBER
291
OF 292

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Existing / Proposed	Traveled Way	Existing / Proposed	Cut Line	Fill Line
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line		Ditch		Stonewall	Retaining Wall
Existing Right of Way	Trees Conifer / Deciduous	Electric Line		Catch Basin		Baseline 10+00 11+00 12+00	
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line		Manhole		Monument	Traverse Point
Control Of Access C.O.A.	Water Edge	Underdrain Line		Sewer Manhole		Iron Rod Found IRF	Pipe Found IPF
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line		Utility Pole		Replacement Pin Set	
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail		Fire Hydrant			
New Temporary Rights	Sign / Well / Mailbox	Culvert		Curbing			
New R/W Within Existing R/W							

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

P.L.

P.L.

ANN G. DEYOUNG
BRANDON SPENCER DEYOUNG
ITEM NO. (131)
TEMP. CONST. RIGHTS = 960± S.F.(1)
TOTAL AREA = 2.45± AC.(DEED)

SUBJECT TO A PIPELINE EASEMENT TO USA
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RECORDED W.C.R.D. BOOK 491, PAGE 394
LOCATION UNKNOWN - PIPELNE CROSSES ROUTE 1

GRID
MAINE 2000 CENTRAL ZONE

CONTROL INFORMATION
HORIZONTAL DATUM - U.S. STATE PLANE NAD 83 (1996)
ZONE - MAINE 2000 CENTRAL ZONE
VERTICAL DATUM - NAVD 88
COMBINED FACTOR 0.99998348

PI = 339+97.44
D = 3°00'56.0"
Δ = 21°13'01.4" Lt.
R = 1900.00'
L = 703.58'
T = 355.87'
E = 33.04'

PT STA. 343+45.15

D.O.T. FILE NO. 14-129

341
+08±
342
U.S. ROUTE 1/ROUTE 3
S.H. "26"
343
+45
703.58'
END B.L.
344
TO STOCKTON SPRINGS

155'±
33'±
30'
3'±
TEMP.
CONST.
0.08± AC.
LIMITS
TEMP.
CONST.
LTS.
IPF
IPF

CHRISTOPHER C. COLBY
DIANE MARIE S. COLBY
PARCEL NO. (132)
EASEMENT FOR HIGHWAY PURPOSES =
250± S.F.(PRESC. EASE.)
EASEMENT FOR HIGHWAY PURPOSES =
824± S.F. (OTHER)
TOTAL EASEMENT FOR HIGHWAY PURPOSES =
1074± S.F.
TEMP. CONST. RIGHTS = 0.08± AC.(1)
TOTAL AREA = 4± AC.(TOWN)

ITEM NO. (133)
OMITTED

P.L.

SPRAGUE OPERATING RESOURCES LLC

R/W REFERENCE
FROM BLACK ROAD TO E.O.P.
WALDO COUNTY COMMISSIONERS RECORDS
VOL. 7 PAGE 415
1906, 4 RODS
ALSO SEE S.H.C. FILE NO. 14-39
D.O.T. FILE NO. 14-129

NOTE: FOR PARCEL NO. (134) SEE SHEET NO. 6
NOTE: FOR PARCEL NO. (135) SEE SHEET NO. 8

SEE STANDARD BOUNDARY SURVEY SHOWING PROPOSED PARCELS, EASEMENTS AND AGREEMENTS FOR CONVEYANCE AT MACK POINT PLAN BOOK 18, PAGE 38

WIN 017281.00

TECH	CHECKED
D.W.B.	
T.L.B.	
T.L.B.	

ITEM	
EXISTING CONDITION PLAN	
FINAL RIGHT OF WAY	
AREAS	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
SEARSPORT
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 "26"
U.S. ROUTE 1 / ROUTE 3
SEARSPORT WALDO COUNTY
FEDERAL AID PROJECT NO. NH-1728(100)E

OCTOBER 2021	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 14-222
SCALE 1" = 25'	SHEET 18 OF 19	

SHEET NUMBER
292
OF 292

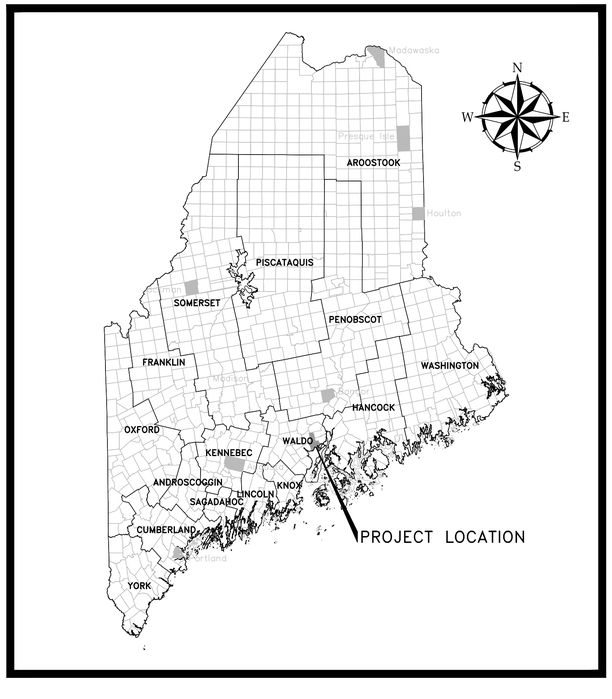
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TOWN OF SEARSPORT
SEARSPORT, MAINE

PROSPECT STREET
SEWER MAIN RELOCATION

Maine DOT PROJECT NO. 17281.00

PROJECT NO. 231121.01



PROJECT LOCATION MAP

NOVEMBER, 2021

ISSUE FOR BID

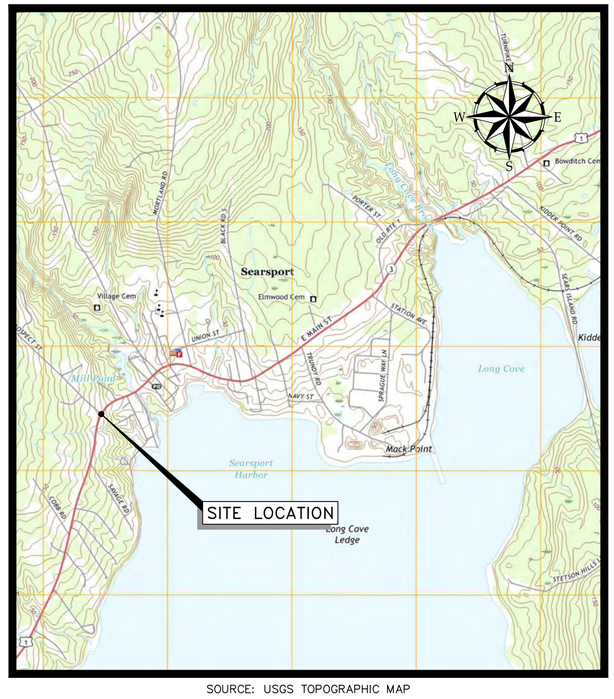
11/11/2021
STATE OF MAINE
JULIANNE PAGE
No. 15045
LICENSED
PROFESSIONAL ENGINEER

SHEET INDEX	
SHEET NUMBER	SHEET DESCRIPTION
GENERAL	
G-000	COVER SHEET
CIVIL	
C-101	SITE PLAN
C-201	CIVIL DETAILS 1
C-202	CIVIL DETAILS 2

WOODARD & CURRAN

41 Hutchins Drive
Portland, Maine 04102
800.426.4262 | www.woodardcurran.com

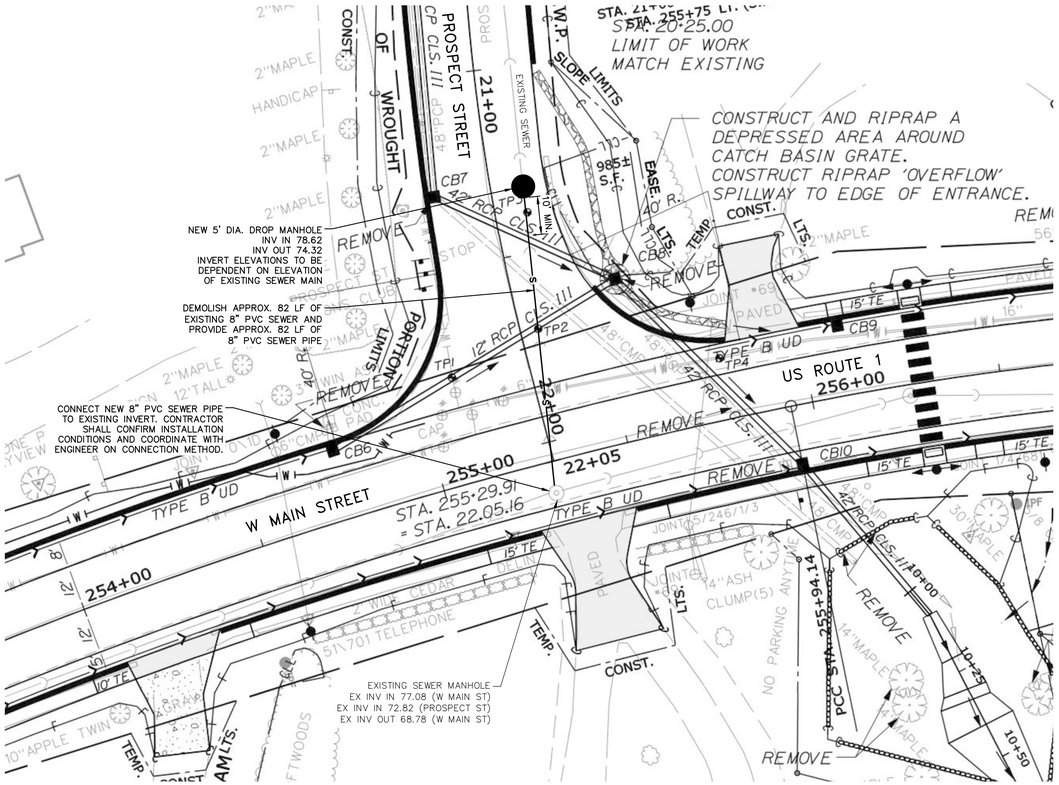
COMMITMENT & INTEGRITY DRIVE RESULTS



SOURCE: USGS TOPOGRAPHIC MAP

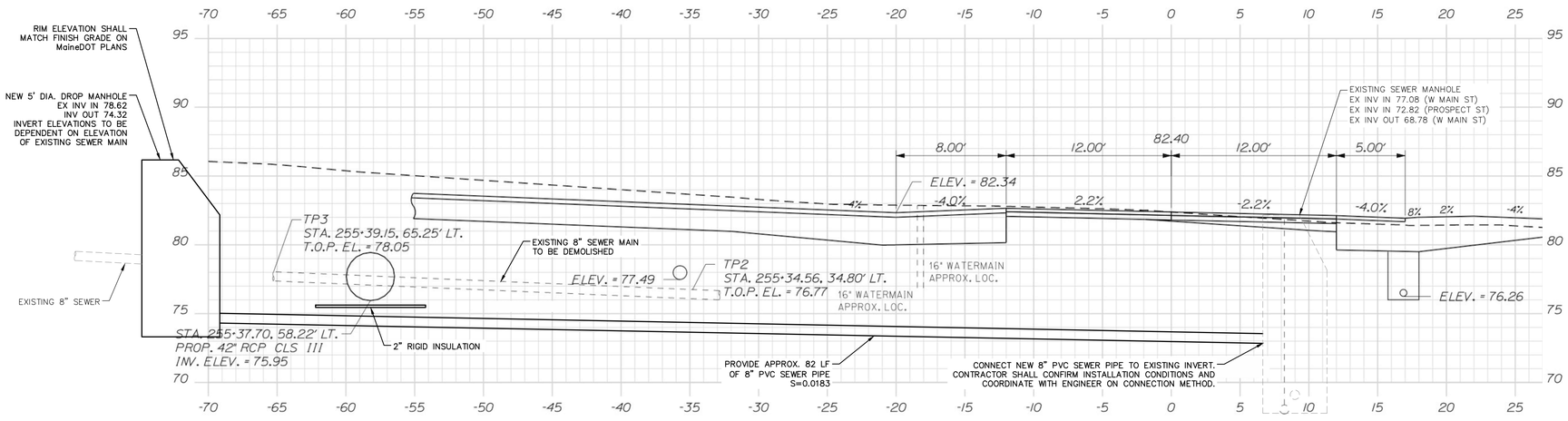
SITE LOCATION MAP

\\woodardcurran.net\shared\Projects\231121.01 Searsport ME WWTF Upgrades\wip\MDOT\Drawings\General\231121.01-G-000.DWG, Nov 11, 2021 - 7:18am JEVERETT



PLAN
SCALE: 1"=20'

BAR SCALE
1" = 20'
CHECK GRAPHIC SCALE BEFORE USING



SECTION
SCALE: 1"=5'

BAR SCALE
1" = 5'
CHECK GRAPHIC SCALE BEFORE USING

GENERAL NOTES

1. HIGHWAY BASE COMPILED FROM PLANS PROVIDED BY THE MAINE DEPARTMENT OF TRANSPORTATION AS FOLLOWS:
   SEARSPORT, WALDO COUNTY, US ROUTE 1 NH–1728(100)E
2. IN THE EVENT THAT DISCREPANCIES OR CONFLICTS BETWEEN MAINE DEPARTMENT OF TRANSPORTATION (MaineDOT) SPECIFICATIONS, SPECIAL PROVISIONS, AND PLANS OCCUR WITH THE SEWER UTILITIES SPECIFICATIONS, SPECIAL PROVISIONS AND PLANS, MAINEDOT OR MORE RESTRICTIVE SHALL PREVAIL.
3. ACTUAL INVERT ELEVATIONS SHALL BE DEPENDENT ON ACTUAL ELEVATION OF EXISTING SEWER MAIN.
4. THIS PROJECT IS SUBJECT TO THE REQUIREMENTS OF BUY AMERICA IN ACCORDANCE WITH FEDERAL REGULATION 23 CFR 635.410 SECTION 1518. SPECIFIC REQUIREMENTS ARE PRESENTED IN MAINEDOT STANDARD SPECIFICATION SECTION 100, APPENDIX A, SECTION 3.A, BUY AMERICA.
5. EXISTING SEWER SERVICES SHALL BE RECONNECTED TO THE NEW SEWER PIPE WITH A 45° PVC WYE.
6. THE LOCATION, TYPE AND SIZE OF EXISTING PIPES, DUCTS, CONDUITS AND OTHER UNDERGROUND STRUCTURES SHOWN ON THE DRAWINGS ARE NOT WARRANTED TO BE EXACT NOR IS IT WARRANTED THAT ALL UNDERGROUND STRUCTURES ARE SHOWN. CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
7. CONTRACTOR SHALL PROVIDE ALL LABOR AS REQUIRED TO PERFORM THE WORK AS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS. CONTRACTOR SHALL PROVIDE ALL MATERIALS. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AND LOCAL CODES.
8. RESTORE ALL AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS TO ORIGINAL FINISH (GRAVEL, PAVEMENT, GRASS, ETC.) UNLESS OTHERWISE NOTED ON PLANS. RESTORATION OF GRAVEL ROAD AND DRIVEWAY SURFACES AND LAWNS DAMAGED BY THE CONTRACTOR SHALL BE INCIDENTAL TO THE PROJECT.
9. PROPERLY PROTECT AND DO NOT DISTURB PROPERTY IRONS AND MONUMENTS. IF DISTURBED, THE PROPERTY MONUMENT SHALL BE RESET AT THE WATER MAIN CONTRACTOR'S EXPENSE, BY A REGISTERED LAND SURVEYOR APPROVED BY THE ENGINEER.
10. IF A CONFLICT EXISTS BETWEEN THE PROPOSED SEWER MAIN AND STORM DRAIN FEATURES, THE CONTRACTOR SHALL MAKE EVERY EFFORT TO ADJUST THE SEWER MAIN TO AVOID THE CONFLICT AND COORDINATE WITH THE TOWN TO DETERMINE THE INSTALLATION CONDITIONS.
11. THE LOCATIONS OF ALL PROPERTY LINES AND RIGHT OF WAYS ARE APPROXIMATE (SHOWN FOR REFERENCE ONLY), UNLESS NOTED OTHERWISE. PROPERTY LINES AND RIGHT OF WAYS SHOWN ARE NOT INTENDED TO REPRESENT LEGAL BOUNDARIES.
12. THE SEWER COLLECTION SYSTEM THROUGHOUT THE PROJECT AREA IS ACTIVE AND THE CONTRACTOR SHALL MAINTAIN SERVICE WITHIN THE PROJECT AREA AT ALL TIMES.
13. RIGID INSULATION IS INCIDENTAL TO PAY ITEM 801.17 8–INCH PVC SANITARY SEWER.
14. CONTRACTOR SHALL ADJUST SEWER MANHOLE FRAMES AND COVERS WITHIN THE MaineDOT PROJECT AREA PRIOR TO FINAL SURFACE PAVING. MANHOLE FRAMES AND COVERS THAT ARE CURRENTLY PAVED OVER SHALL BE UNCOVERED AND SHALL BE CLEANED OF FOREIGN MATTER.

WOODARD & CURRAN
41 Hutchins Drive
Portland, Maine 04102
800.426.4262 | www.woodardcurran.com
COMMITMENT & INTEGRITY DRIVE RESULTS

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STATE OF MAINE
JULIANNE PAGE
No. 15045
REGISTERED PROFESSIONAL ENGINEER
11/11/2021

REV.	DESCRIPTION	DATE
-	ISSUE FOR BID	11/11/2021
DESIGNED BY:	MSR	CHECKED BY: JMP
DRAWN BY:	JDE	23121101C-101.dwg

SITE PLAN

TOWN OF SEARSPORT
SEARSPORT, MAINE

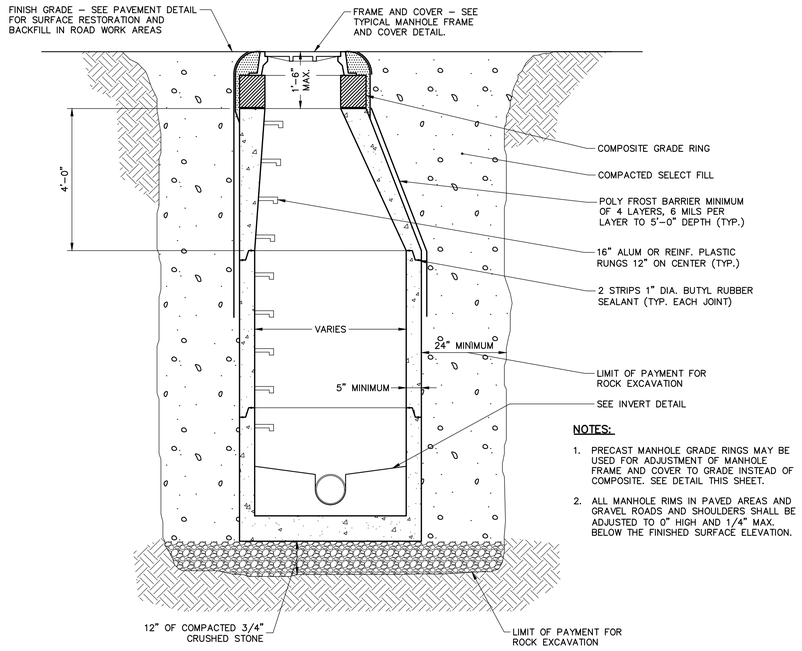
PROSPECT STREET
SEWER MAIN RELOCATION

JOB NO:	23121.01
DATE:	NOVEMBER, 2021
SCALE:	AS NOTED
SHEET:	1 OF 3

C-101

ISSUE FOR BID

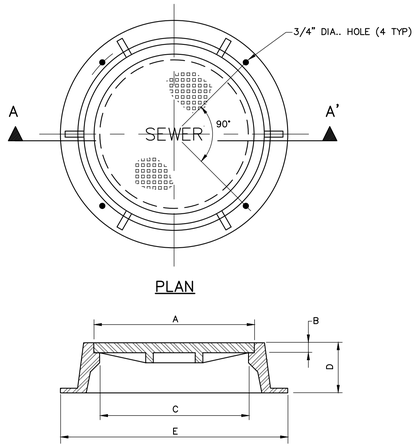
\\woodardcurran.net\shared\Projects\023\121.01 Searsport ME WWTF Upgrades\wip\MDOT\Drawings\Civil\23112101-C-101.dwg, Nov 11, 2021 - 7:18am JEVERETT



NOTES:

1. PRECAST MANHOLE GRADE RINGS MAY BE USED FOR ADJUSTMENT OF MANHOLE FRAME AND COVER TO GRADE INSTEAD OF COMPOSITE. SEE DETAIL THIS SHEET.
2. ALL MANHOLE RIMS IN PAVED AREAS AND GRAVEL ROADS AND SHOULDERS SHALL BE ADJUSTED TO 0" HIGH AND 1/4" MAX. BELOW THE FINISHED SURFACE ELEVATION.

1 C-201 **TYPICAL PRECAST MANHOLE**
SCALE: N.T.S.



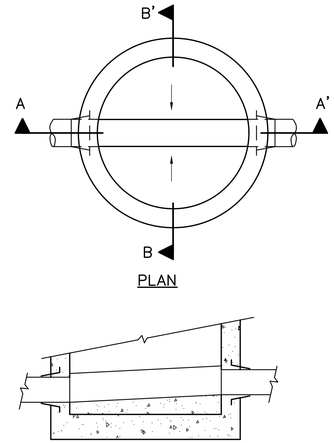
FRAME TYPE	NEENAH FOUNDRY OR EQUAL
CONDITION FOR USE	MANHOLE HEIGHT > 6 FT.
A	26
B	1 1/2
C	24
D	7
E	36

DIMENSIONS (INCHES)

NOTE:

1. ALL COVERS SHALL BE BOLTED DOWN TO FRAMES.
2. PROVIDE VENTED COVER WHERE NOT LOCATED IN FLOOD ZONE.

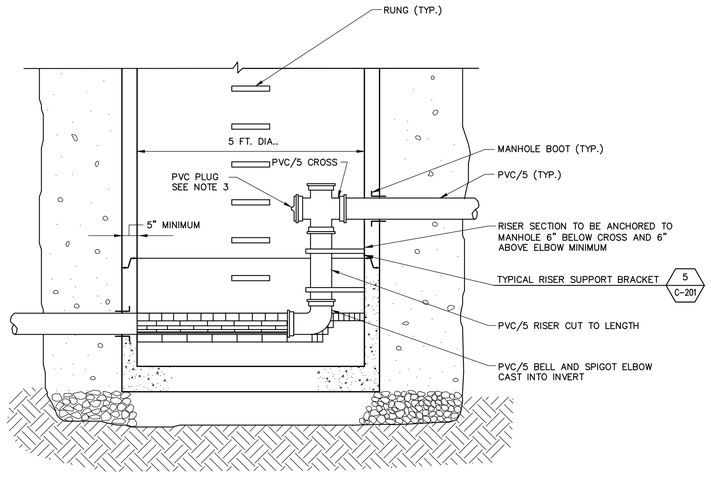
2 C-201 **TYPICAL MANHOLE FRAME AND COVER**
SCALE: N.T.S.



NOTES:

1. TOOL ALL JOINTS IN CHANNEL AND ON TABLES.
2. SLOPE CHANNEL DOWN FROM INLET TO OUTLET.
3. MAKE CHANGES IN FLOW DIRECTION BY CIRCULAR CHANNEL CONSTRUCTION WITH MAXIMUM RADIUS POSSIBLE.
4. FOR DEAD–END MANHOLES, BUILD CHANNEL AS DIRECTED BY ENGINEER.
5. CONTRACTOR MAY INSTALL BRICK INVERT TABLES AS AN ALTERNATIVE TO 4000 PSI CONCRETE TABLES.

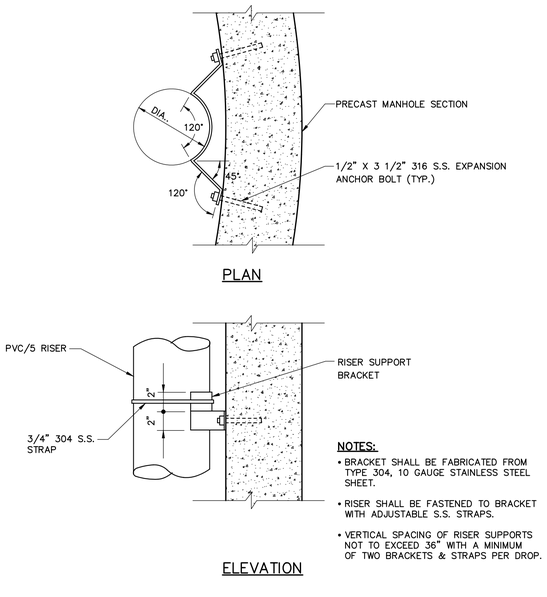
3 C-201 **MANHOLE INVERT**
SCALE: N.T.S.



NOTES:

1. SEE PRECAST MANHOLE SECTION FOR TYPICAL MANHOLE INFORMATION, INCLUDING NOTES.
2. PROVIDE DROP PIPE FOR ALL INVERT DIFFERENTIALS OF 2' OR GREATER OR AS APPROVED BY THE ENGINEER.
3. SECURE PLUG WITH STAINLESS STEEL SCREWS. CUT OFF TOP 1/3 OF PIPE PLUG.

4 C-201 **TYPICAL PRECAST MANHOLE WITH INSIDE DROP**
SCALE: N.T.S.



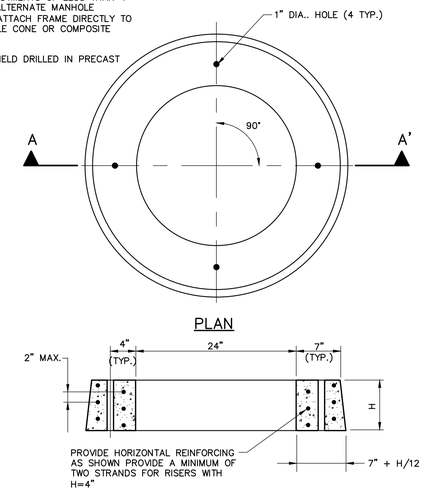
NOTES:

- BRACKET SHALL BE FABRICATED FROM TYPE 304, 10 GAUGE STAINLESS STEEL SHEET.
- RISER SHALL BE FASTENED TO BRACKET WITH ADJUSTABLE S.S. STRAPS.
- VERTICAL SPACING OF RISER SUPPORTS NOT TO EXCEED 36" WITH A MINIMUM OF TWO BRACKETS & STRAPS PER DROP.

5 C-201 **TYPICAL RISER SUPPORT BRACKET**
SCALE: N.T.S.

NOTES:

1. PROVIDE CAST–IN INSERTS IN PRECAST MANHOLE CONES & FLAT TOPS. LOCATIONS TO MATCH HOLES IN GRADE RING.
2. PROVIDE H OF 4" MIN. TO 12" MAX. AS REQUIRED TO BRING FRAME TO FINAL GRADE.
3. FOR FRAME ADJUSTMENTS OF LESS THAN 4" USE APPROVED ALTERNATE MANHOLE FRAME AND/OR ATTACH FRAME DIRECTLY TO PRECAST MANHOLE CONE OR COMPOSITE GRADE RING.
4. HOLES MAY BE FIELD DRILLED IN PRECAST GRADE RINGS.



6 C-201 **TYPICAL PRECAST CONCRETE GRADE RING**
SCALE: N.T.S.

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STATE OF MAINE
JULIANNE PAGE
No. 15045
REGISTERED PROFESSIONAL ENGINEER
11/11/2021

REV.	DESCRIPTION	DATE
.	ISSUE FOR BID	11/11/2021

DESIGNED BY: MSR
DRAWN BY: JDE
CHECKED BY: JMP
231121101-C-201, C-202.dwg

CIVIL DETAILS 1

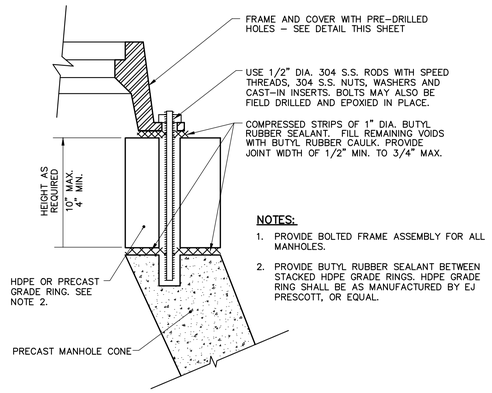
TOWN OF SEARSPORT
SEARSPORT, MAINE

PROSPECT STREET
SEWER MAIN RELOCATION

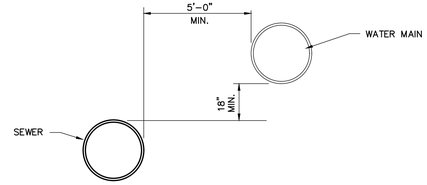
JOB NO:	231121.01
DATE:	NOVEMBER, 2021
SCALE:	AS NOTED
SHEET:	2 OF 3

C-201

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7 C-202 **TYPICAL MANHOLE FRAME FASTENING**
SCALE: N.T.S.



UNUSUAL CONDITION PARALLEL INSTALLATION

NOTES:

THE SEPARATION OF WATER MAINS AND SEWERS SHALL COMPLY WITH THE MAINE DEPARTMENT OF HUMAN SERVICES DIVISION OF HEALTH ENGINEERING REQUIREMENTS WHICH ARE GENERALLY AS FOLLOWS:

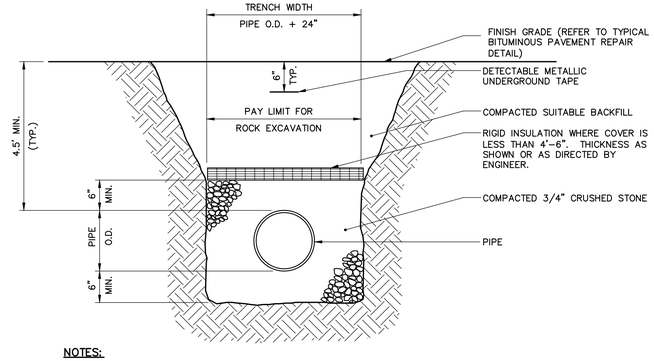
A. PARALLEL INSTALLATION:

1. NORMAL CONDITIONS: THE INSIDE EDGE OF A WATER MAIN SHALL BE LAID AT LEAST 10 FEET HORIZONTALLY FROM THE INSIDE EDGE OF ANY SANITARY SEWER, STORM SEWER OR SEWER MANHOLE.
2. UNUSUAL CONDITIONS: WHEN LOCAL CONDITIONS PREVENT A HORIZONTAL SEPARATION OF 10 FEET, THE INSIDE EDGE OF A WATER MAIN MAY BE LAID A MINIMUM OF 5 FEET FROM THE INSIDE EDGE OF A SEWER PROVIDED THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES HIGHER THAN THE TOP OF THE SEWER (SEE DETAIL).

B. CROSSINGS:

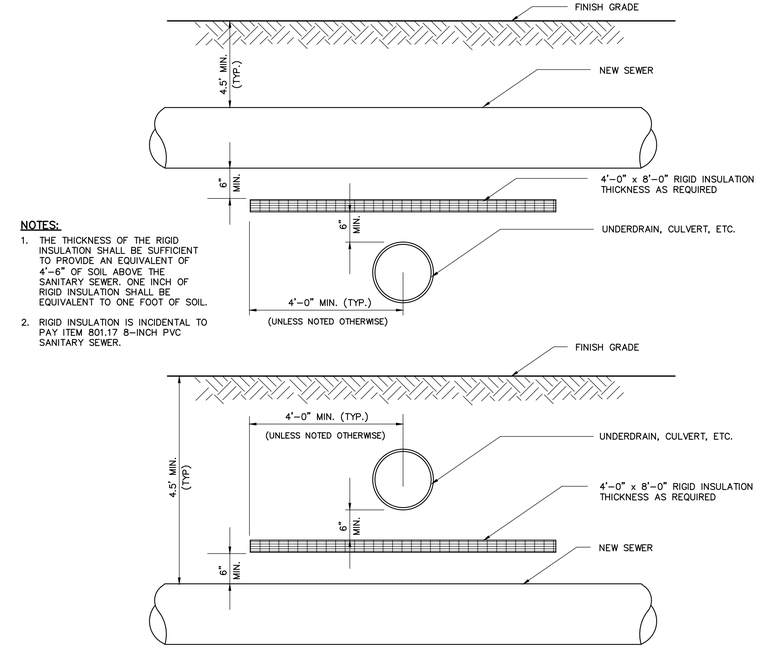
1. NORMAL CONDITIONS: WHENEVER POSSIBLE, THE BOTTOM OF THE WATER MAIN SHALL BE AT LEAST 18 INCHES HIGHER THAN THE TOP OF THE SEWER.
2. UNUSUAL CONDITIONS: IF A WATER MAIN MUST CROSS UNDER A SEWER, THE TOP OF THE WATER MAIN SHALL BE AT LEAST 18 INCHES LOWER THAN THE BOTTOM OF THE SEWER, THE WATER MAIN PIPE SHALL BE CENTERED AT THE CROSSING SO THAT THE JOINTS ARE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE SEWER, AND CONCRETE ENCASEMENT SHALL BE PROVIDED FOR THE SEWER TO PREVENT EXCESSIVE DEFLECTION OF THE SEWER AT THE CROSSING.

8 C-202 **MINIMUM WATER AND SEWER PIPE SEPARATION**
SCALE: N.T.S.



NOTES:
1. MAINTAIN UNIFORM TRENCH WIDTH TO 6" OVER PIPE.
2. SEE PAVEMENT DETAILS FOR PAVING AND PATCHING REQUIREMENTS FOR ROAD WORK AREAS.
3. PROVIDE 4" LOAM AND SEED FOR TRENCH IN NON-PAVED AREAS.
4. 1" OF INSULATION IS EQUAL TO ONE FOOT OF COVER.
5. RIGID INSULATION IS INCIDENTAL TO PAY ITEM 801.17 8-INCH PVC SANITARY SEWER.

9 C-202 **TYPICAL PIPE TRENCH**
SCALE: N.T.S.



NOTES:
1. THE THICKNESS OF THE RIGID INSULATION SHALL BE SUFFICIENT TO PROVIDE AN EQUIVALENT OF 4'-6" OF SOIL ABOVE THE SANITARY SEWER. ONE INCH OF RIGID INSULATION SHALL BE EQUIVALENT TO ONE FOOT OF SOIL.
2. RIGID INSULATION IS INCIDENTAL TO PAY ITEM 801.17 8-INCH PVC SANITARY SEWER.

10 C-202 **TYPICAL PIPE CROSSING INSULATION**
SCALE: N.T.S.

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STATE OF MAINE
JULIANNE PAGE
No. 15045
REGISTERED PROFESSIONAL ENGINEER
11/11/2021

REV	DESCRIPTION	DATE
-	ISSUE FOR BID	11/11/2021
DESIGNED BY:	MSR	
DRAWN BY:	JDE	
CHECKED BY:	JMP	
231121101-C-201, C-202.dwg		

CIVIL DETAILS 2

TOWN OF SEARSPORT
SEARSPORT, MAINE

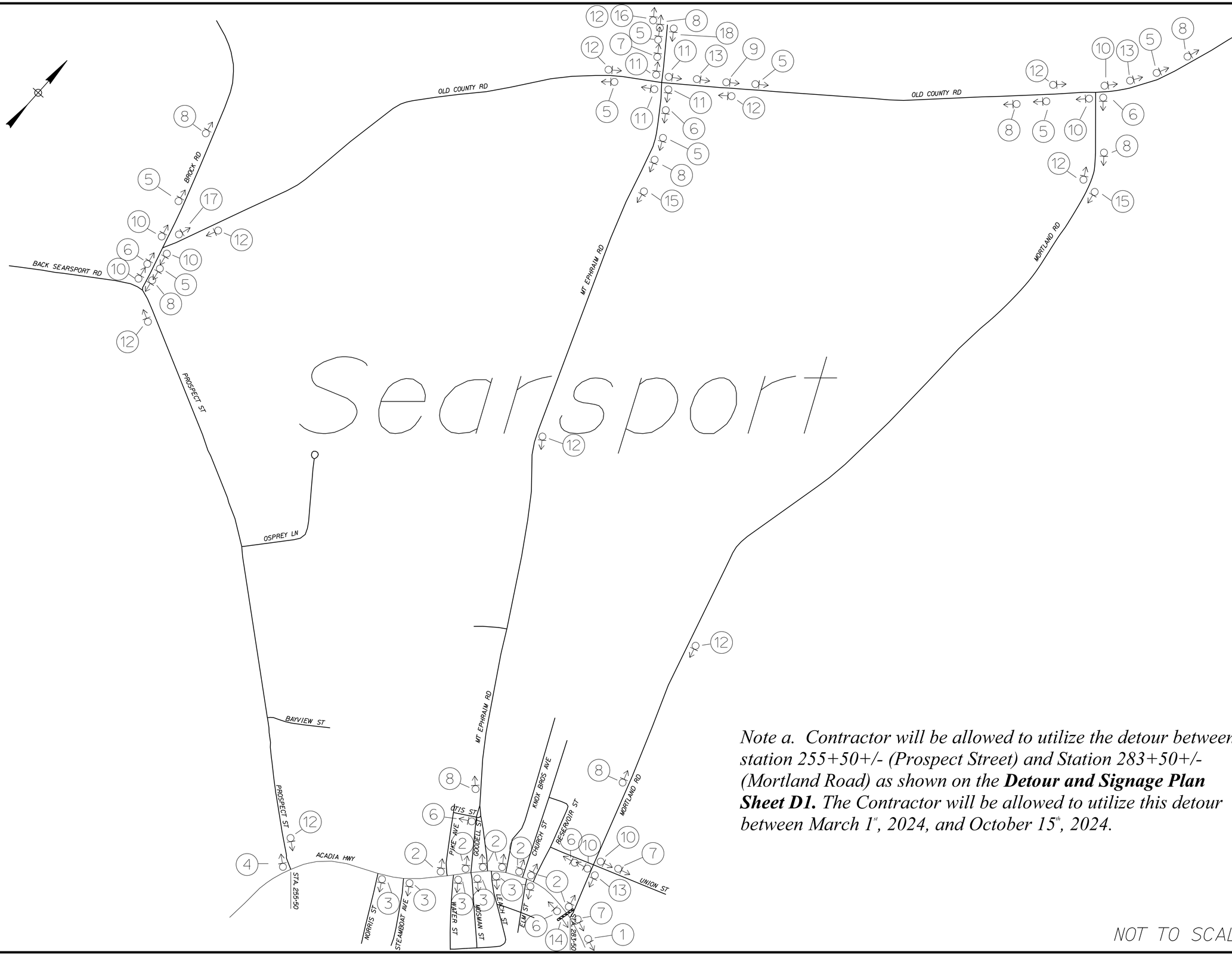
PROSPECT STREET
SEWER MAIN RELOCATION

JOB NO:	231121.01
DATE:	NOVEMBER, 2021
SCALE:	AS NOTED
SHEET:	3 OF 3

C-202

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Filename: ...\MSTA\Mortlond Detour.dgn Division: HIGHWAY Username: nathan.segler Date:1/5/2023



*Note a. Contractor will be allowed to utilize the detour between station 255+50+/- (Prospect Street) and Station 283+50+/- (Mortland Road) as shown on the **Detour and Signage Plan Sheet D1.** The Contractor will be allowed to utilize this detour between March 1st, 2024, and October 15th, 2024.*

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED	DATE
COMMISSIONER:	
CHIEF ENGINEER:	

PROJECT INFORMATION			
PROGRAM	HIGHWAY PROGRAM	SIGNATURE	
PROJECT MANAGER	ERNEST MARTIN		
DESIGNER	NATHAN SEGLER	P.E. NUMBER	
CONSULTANT			
PROJECT RESIDENT		DATE	
CONTRACTOR			
PROJECT COMPLETION DATE			

SEARSPORT
ROUTE 1

DETOUR AND SIGNAGE PLANS

SHEET NUMBER

D1

OF D4

1



2



3



4



5



6



7



8



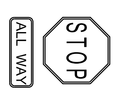
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11



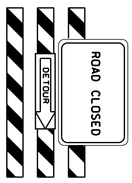
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15



16



17



18



NOT TO SCALE

SHEET NUMBER D2 OF D4	SEARSPORT ROUTE 1	PROJECT INFORMATION	STATE OF MAINE DEPARTMENT OF TRANSPORTATION
	DETOUR AND SIGNAGE PLANS	PROGRAM: HIGHWAY PROGRAM PROJECT MANAGER: ERNEST MARTIN DESIGNER: NATHAN SEGLER CONSULTANT: PROJECT RESIDENT: CONTRACTOR: PROJECT COMPLETION DATE:	SIGNATURE P.E. NUMBER DATE
			APPROVED / DATE COMMISSIONER: CHIEF ENGINEER:

Searsport

Note b. Contractor will be allowed to utilize the detour between station 283+50+/- (Mortland Road) to Station 301+00+/- (Black Road) as shown on the ***Detour and Signage Plan Sheet D3.*** *The contractor will be allowed to utilize this detour for up to 4 continuous months in 2023*

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED	DATE
COMMISSIONER:	
CHIEF ENGINEER:	

PROJECT INFORMATION			
PROGRAM	HIGHWAY PROGRAM	SIGNATURE	
PROJECT MANAGER	ERNEST MARTIN		
DESIGNER	NATHAN SEGLER	P.E. NUMBER	
CONSULTANT			
PROJECT RESIDENT		DATE	
CONTRACTOR			
PROJECT COMPLETION DATE			

SEARSPORT
ROUTE 1

DETOUR AND SIGNAGE PLANS

SHEET NUMBER

D3

OF D4

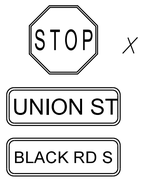
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BLACK RD S



x 2

UNION ST

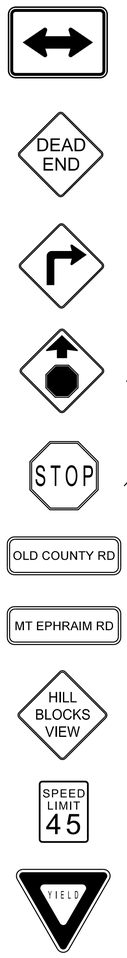


x 2

MORTLAND RD



OLD COUNTY RD



x 2

x 3

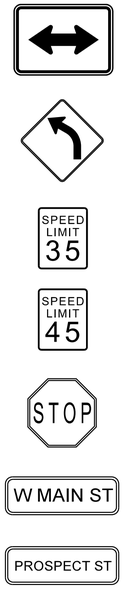
x 2

x 2

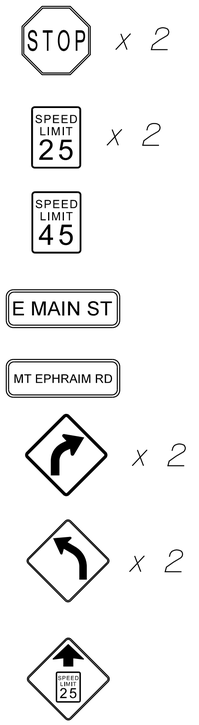
BROCK RD



PROSPECT ST



MT EPHRAIM RD



x 2

x 2

x 2

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED — DATE

COMMISSIONER:

CHIEF ENGINEER:

PROJECT INFORMATION

PROGRAM	HIGHWAY PROGRAM
PROJECT MANAGER	ERNEST MARTIN
DESIGNER	NATHAN SEGLER
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

SIGNATURE

P.E. NUMBER

DATE

SEARSPORT
ROUTE 1

DETOUR AND SIGNAGE PLANS

SHEET NUMBER

D4

OF D4

Filename: ...\Existing Sign Upgrades.dgn Division: HIGHWAY Username: nathan.segler Date:1/3/2023