

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



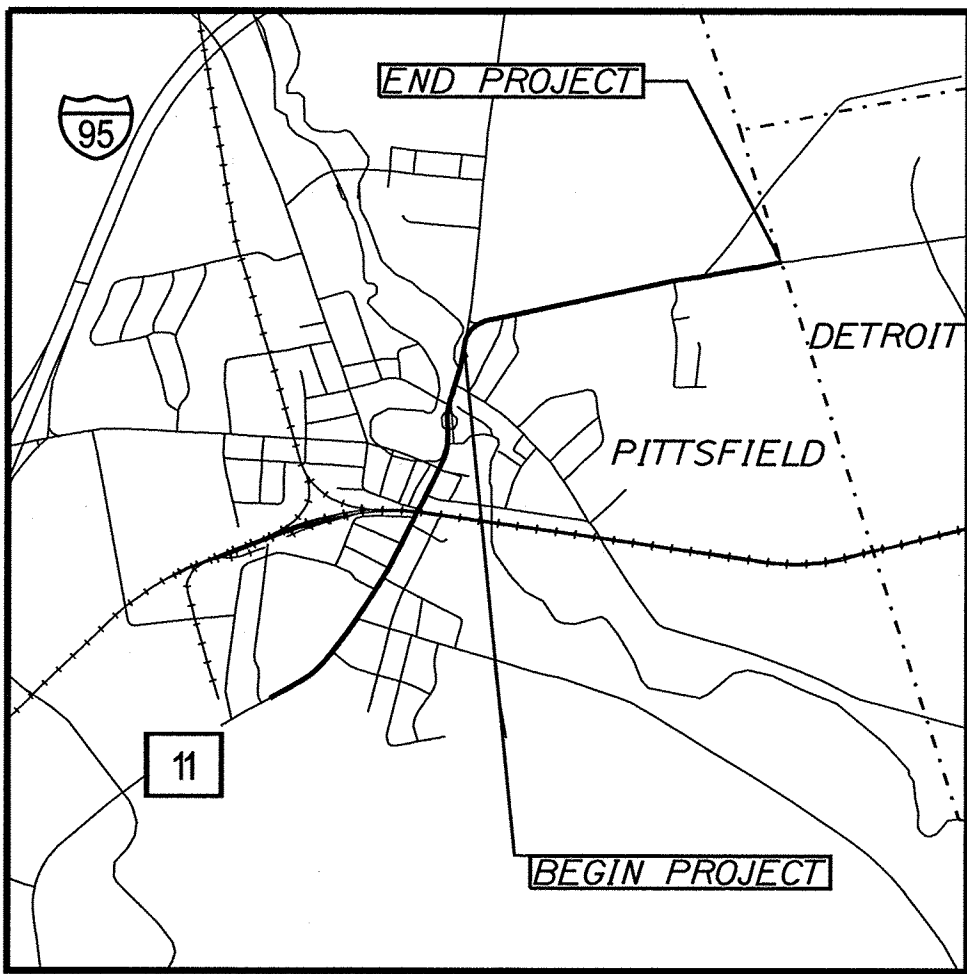
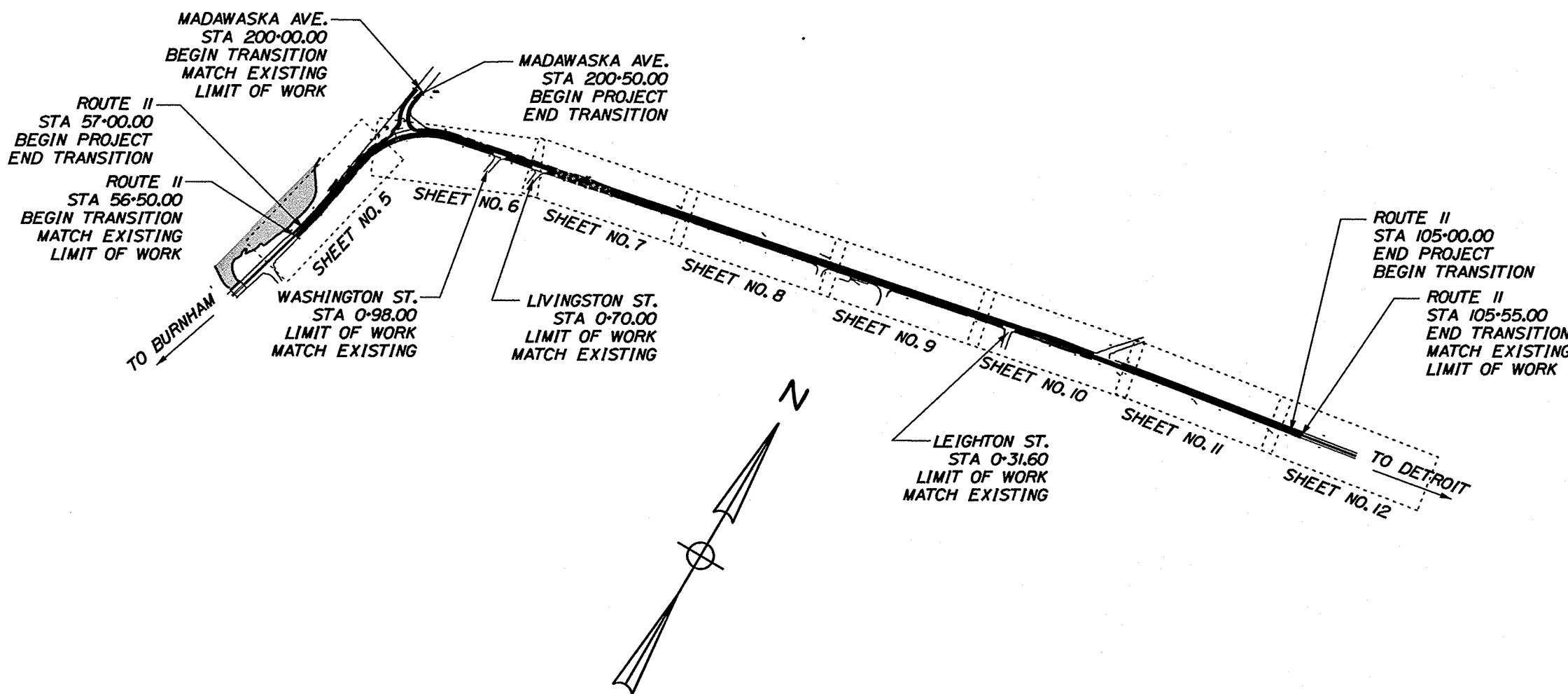
PITTSFIELD

SOMERSET COUNTY

ROUTE 11

FEDERAL PROJECT NUMBER STP-2181(200)

PROJECT LENGTH: 0.91 MILES



0 1/2 1
Scale in Miles

LOCATION MAP

TRAFFIC DATA

	PITTSFIELD -
	SR 11 / 100
	(N. MAIN) S/O
	SR 11 / 100 (GROVE)
Current (2026) AADT	4270
Future (2038) AADT	4530
DHV - % of AADT	11%
Design Hour Volume	498
% Heavy Trucks (AADT)	5%
Directional Distribution (DHV)	54%
Design Speed (mph)	25, 35, 50
Functional Class:	MAJOR COLLECTOR
Corridor Priority	4

PROJECT LOCATION:

ROUTE 11 BEGINNING APPROXIMATELY 400 FEET SOUTH OF
MADAWASKA AVENUE AND EXTENDING NORTHERLY 0.91 MILES TO
0.17 MILES NORTH OF DOGTOWN ROAD.

PROGRAM AREA:

REGIONAL PROGRAM

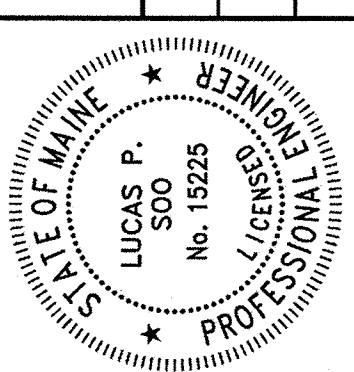
SCOPE OF WORK:

HIGHWAY MILL & FILL, SHOULDER RECONSTRUCTION, SIDEWALK
CONSTRUCTION WITH DRAINAGE AND SAFETY IMPROVEMENTS.
INTERSECTION IMPROVEMENTS AT MADAWASKA AVENUE.

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
Typical Sections	2-4
General Notes & Estimated Quantities	5
Geometric Layout Plan	6-13
Mainline Plan / Profile	14-21
Side Road Profiles	22
Mainline Cross - Sections	23-76
Madawaska Ave Cross - Sections	77-80
Washington Street Cross - Sections	81
Livingston Street Cross - Sections	82
Leighton Street Cross - Sections	83
Right of Way Plan	84-90
Appendix - Utilities Relocation Plans	

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
ACTING COMMISSIONER		9/5/25
CHIEF ENGINEER		9-3-2025



SIGNATURE	P.E. NUMBER	DATE
15225	8/28/2025	

PROJECT INFORMATION	REGIONAL PROGRAM
PROGRAM	R. BARROWS
PROJECT MANAGER	L. SOO
DESIGNER	T.Y. LIN
CONSULTANT	
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

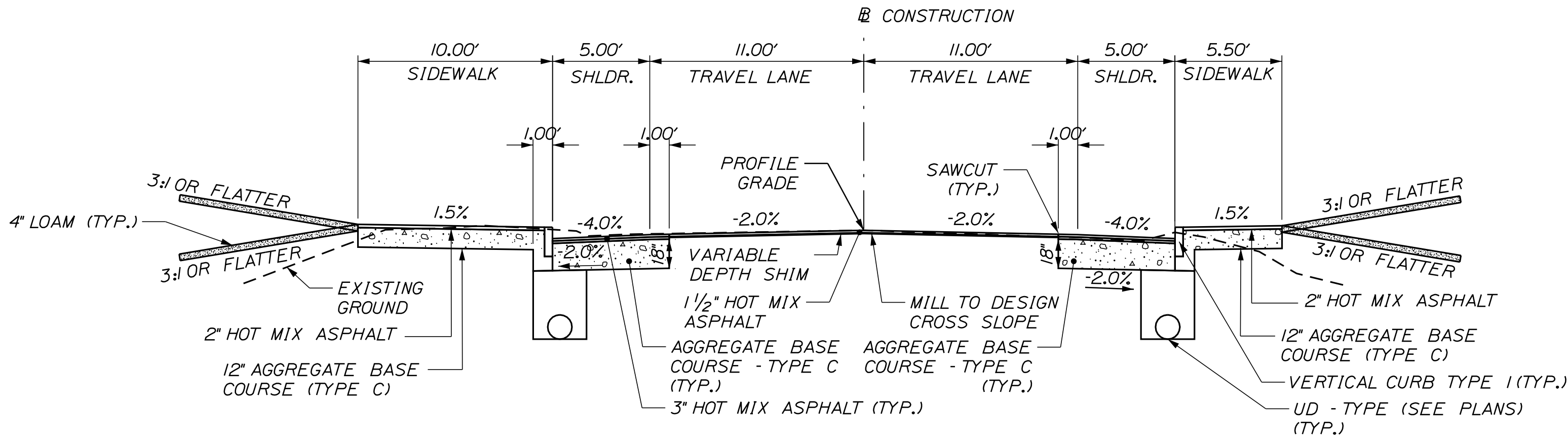
PITTSFIELD ROUTE 11
TITLE SHEET

SHEET NUMBER

1

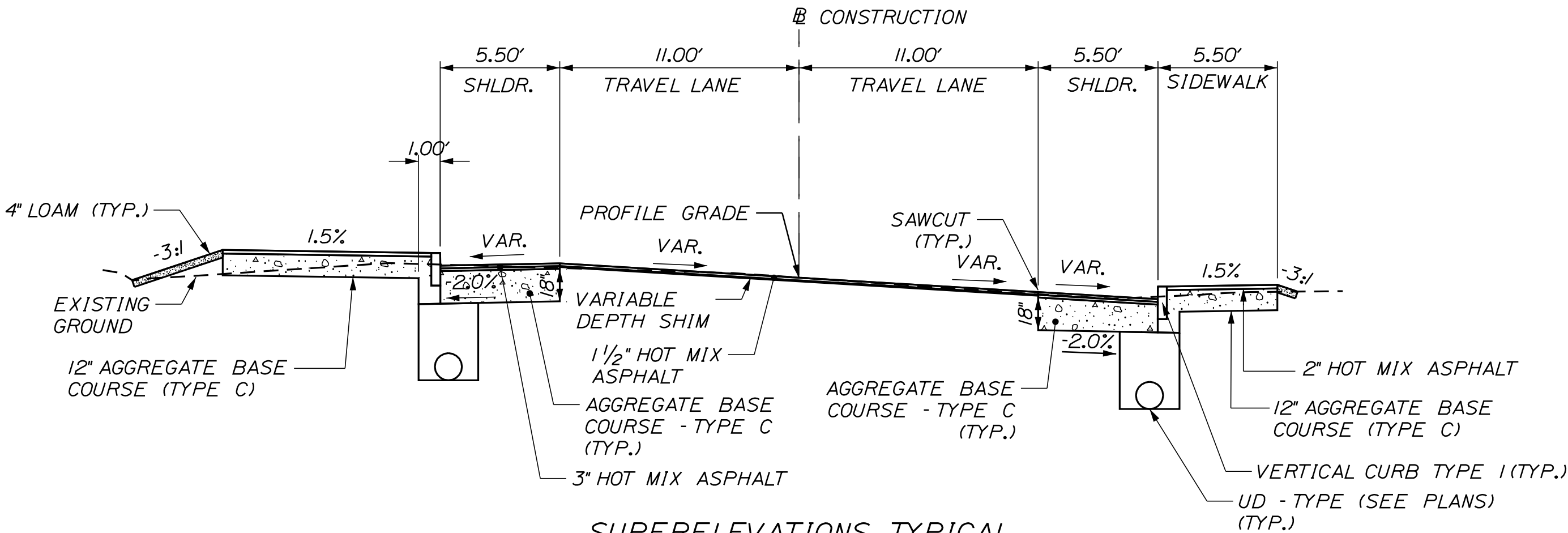
OF 90

WIN 21812.00 Federal Project Number: STP-2181(200)



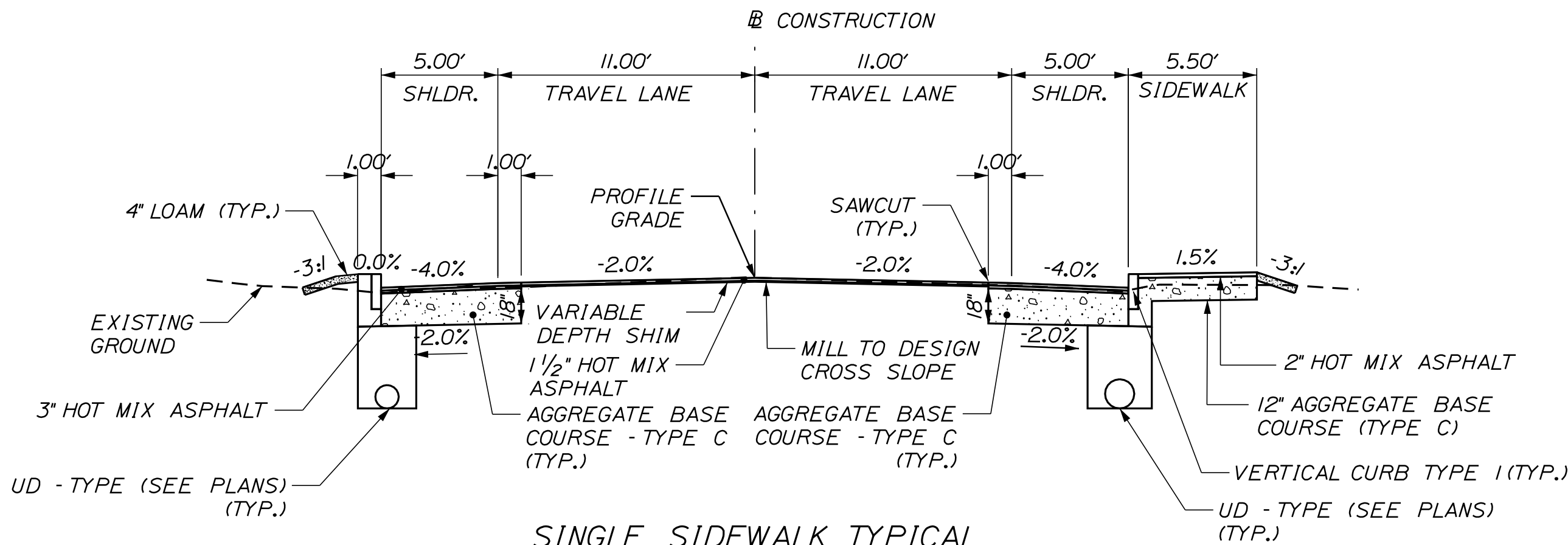
SIDEWALK BOTH SIDES TYPICAL

SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF STATION TO STATION	LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF STATION TO STATION
59+00 TO 62+48	59+00 TO 62+48	59+00 TO 62+48	59+00 TO 62+48	59+00 TO 62+48	59+00 TO 62+48



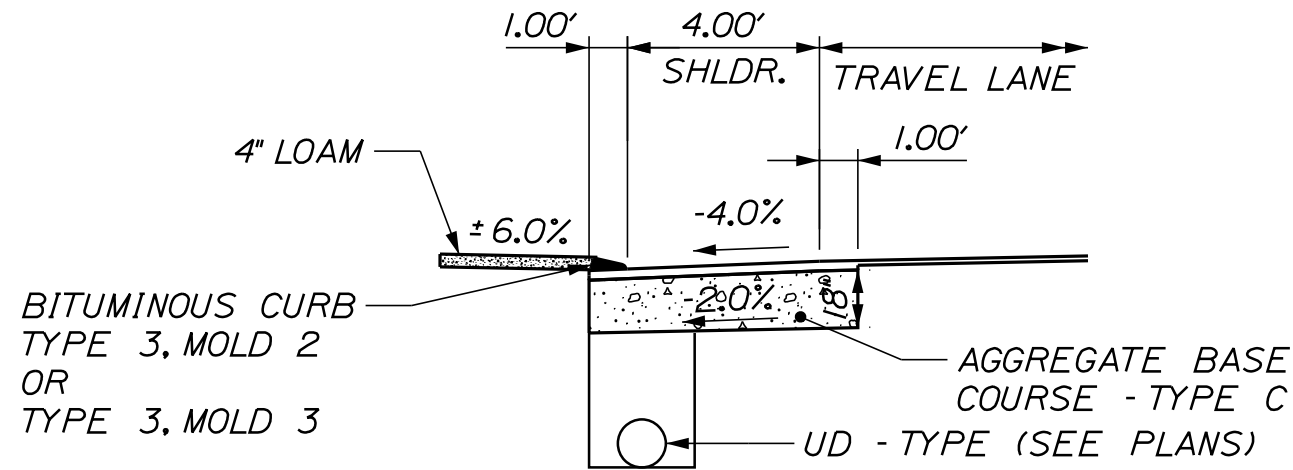
SUPERELEVATIONS TYPICAL

SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF STATION TO STATION	LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF STATION TO STATION
60+00 TO 66+00	60+00 TO 66+00	60+00 TO 66+00	60+00 TO 66+00	60+00 TO 65+50	60+00 TO 65+50



SINGLE SIDEWALK TYPICAL

LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF STATION TO STATION
66+50 TO 69+50	66+50 TO 69+50	66+50 TO 69+50	66+50 TO 69+50	66+50 TO 69+50



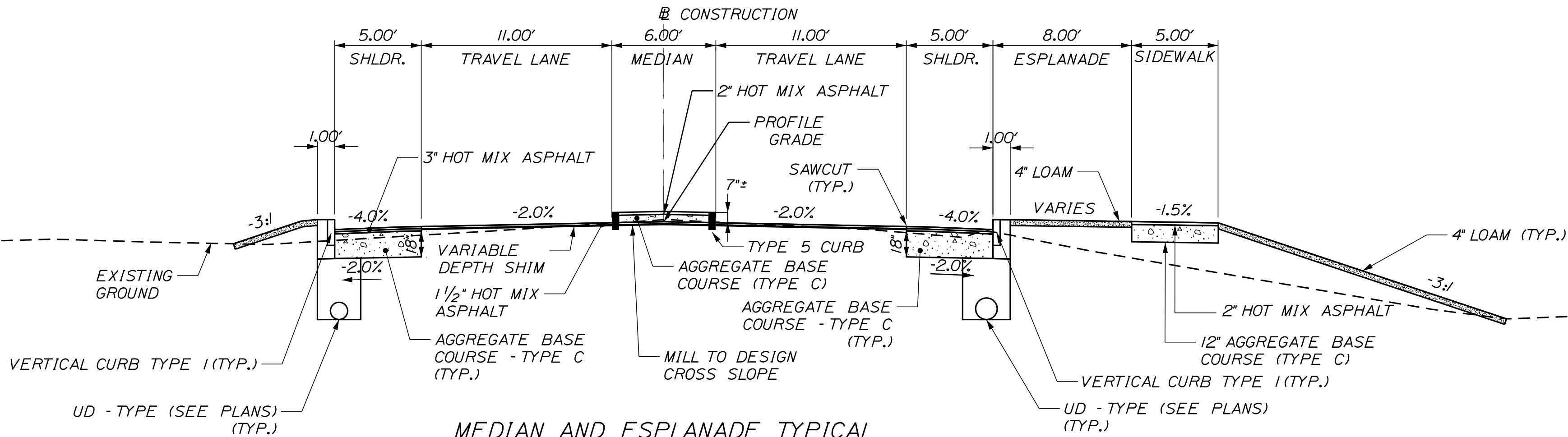
BOXED SHOULDER W/ BITUMINOUS CURB

CURB TYPE 3, MOLD 2 A.B.C. = 37.37 CY/100LF STATION TO STATION 76+88 TO 77+53 LT.

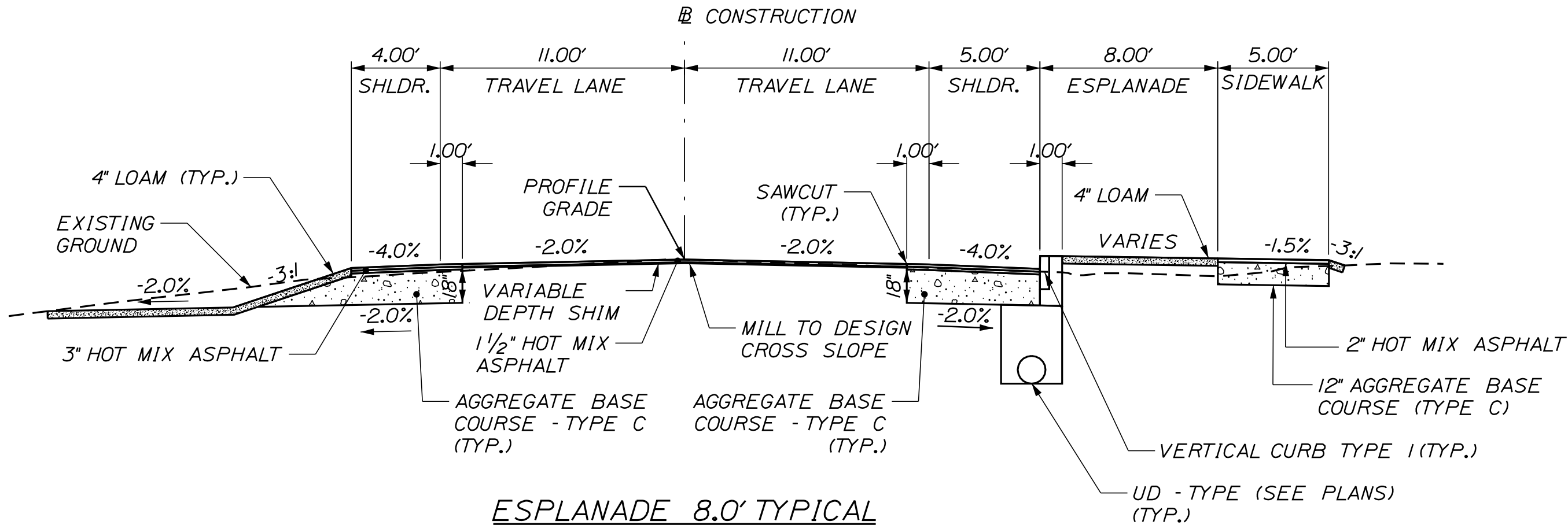
CURB TYPE 3, MOLD 3 A.B.C. = 37.37 CY/100LF STATION TO STATION 99+24 TO 99+99 LT. 100+48 TO 101+00 LT.

NOTES:

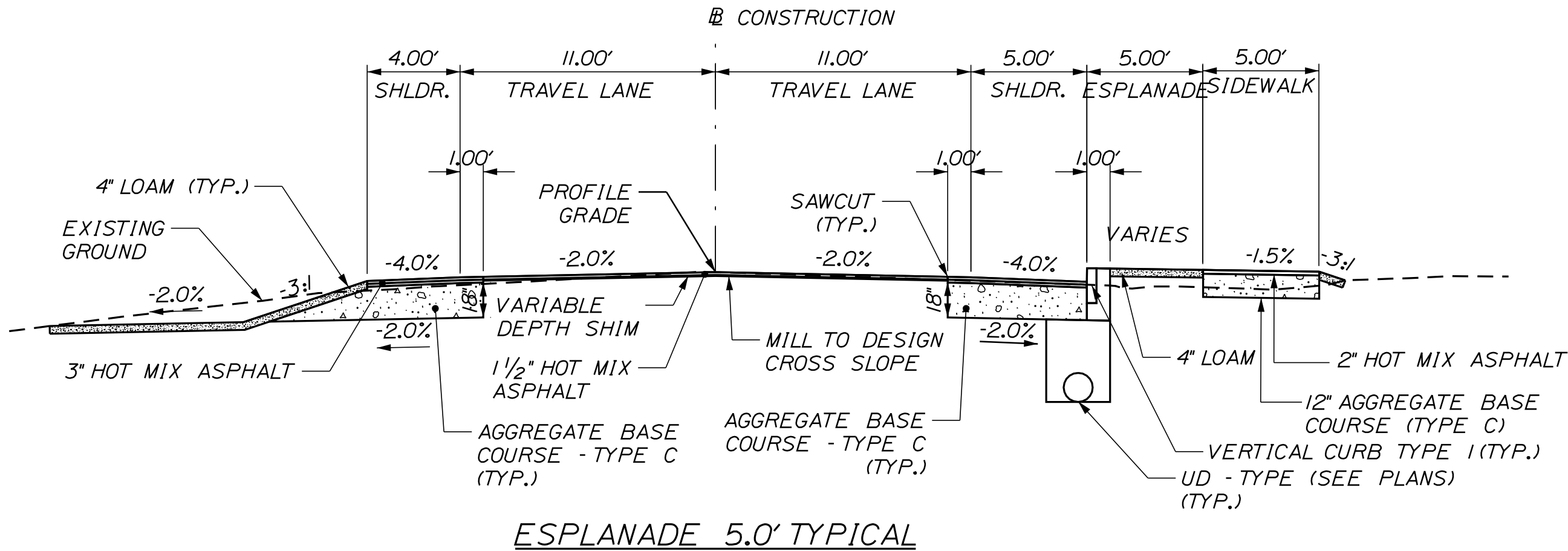
1. THE PAVEMENT AND BASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND THE TRAVELWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
5. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.
6. 2" OF DIRTY BORROW SHALL BE USED FOR ALL DISTURBED SLOPES OTHER THAN LAWN AREAS. 4" OF LOAM SHALL BE USED IN ALL LAWN AREAS.
7. SHOULDERS LESS THAN 4', SHALL HAVE THE SAME SLOPE AS THE ADJACENT TRAVEL LANE.



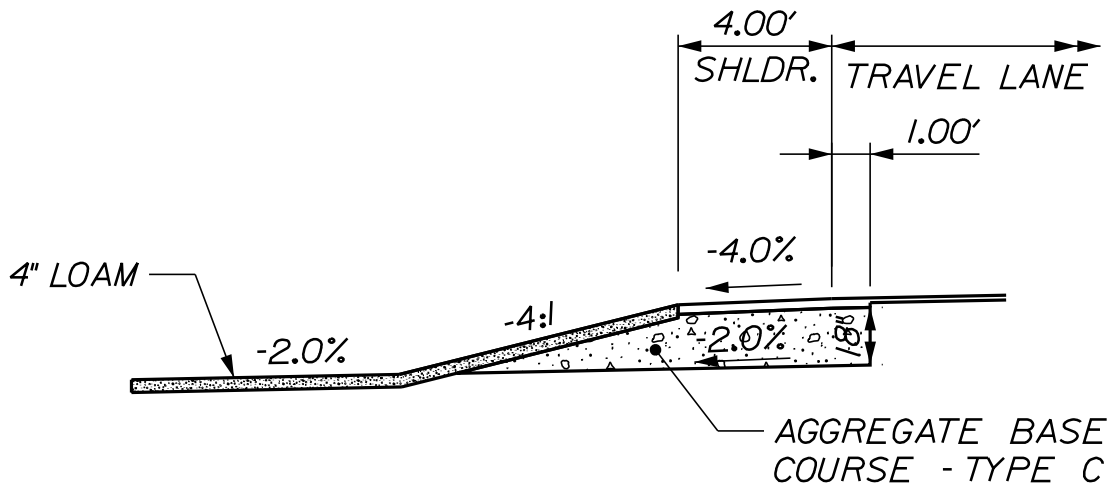
LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF
STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION
70+00 TO 72+00	70+00 TO 72+00	70+00 TO 72+00	70+00 TO 72+00	70+00 TO 72+00



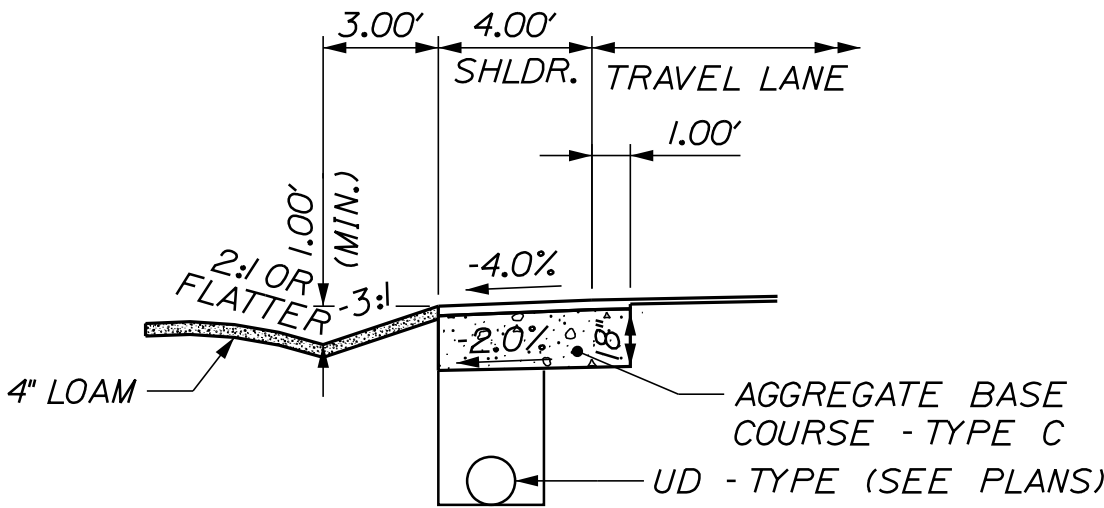
LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF
STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION
73+00 TO 86+20	73+00 TO 86+20	73+00 TO 86+20	73+00 TO 86+20	73+00 TO 86+20



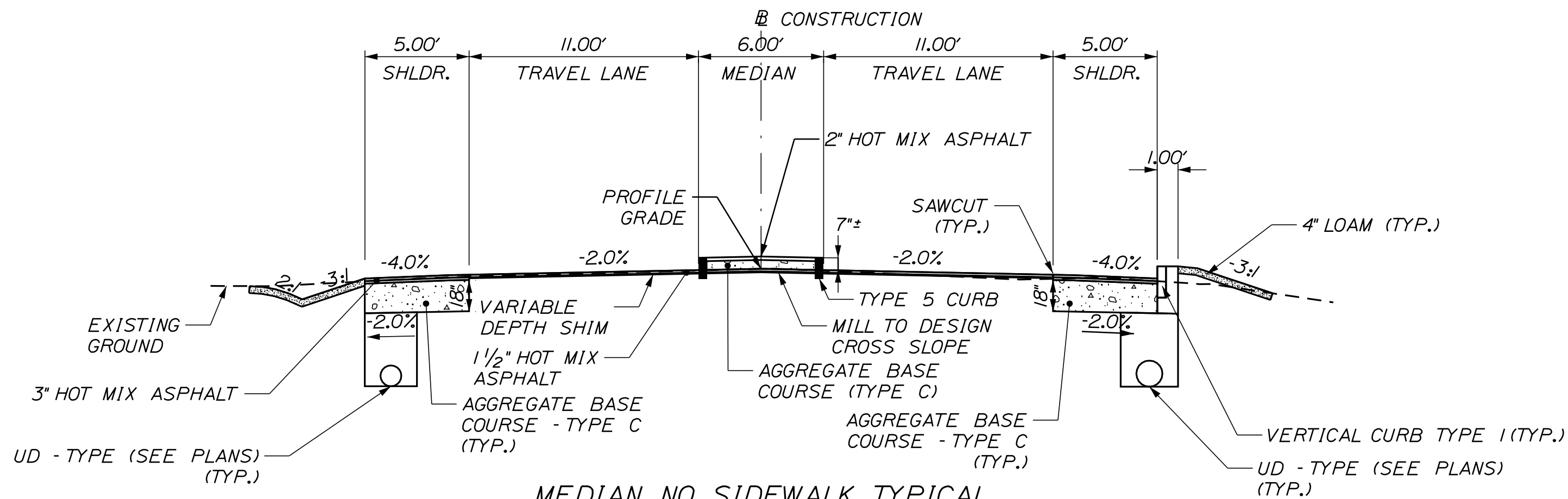
LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER	SIDEWALK 12" A.S.C.G. = 21.89 CY/100LF
STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION
86+40 TO 91+40	86+40 TO 91+40	86+40 TO 91+40	86+40 TO 91+40	86+40 TO 91+40



SHOULDER A.B.C. = 49.63 CY/100LF	
STATION TO STATION	STATION TO STATION
73+00 TO 76+25 LT.	85+50 TO 87+50 RT.
78+10 TO 80+00 LT.	93+50 TO 95+00 RT.
81+00 TO 83+00 LT.	96+50 TO 97+50 RT.
71+00 TO 73+50 RT.	100+50 TO 102+00 RT.
75+00 TO 76+00 RT.	103+50 TO 106+00 RT.

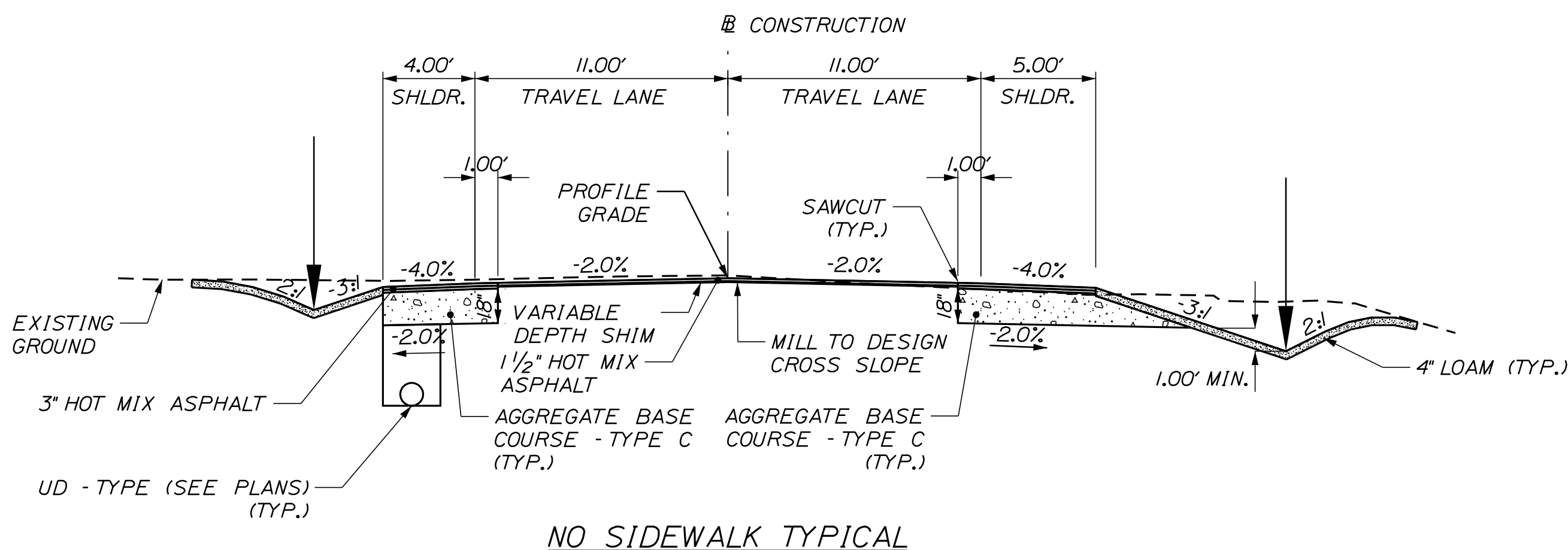


SHOULDER A.B.C. = 27.19 CY/100LF	
STATION TO STATION	STATION TO STATION
67+50 TO 68+00 LT.	76+25 TO 76+95 LT.
87+50 TO 95+27 LT.	97+75 TO 98+92 LT.
68+50 TO 71+00 RT.	



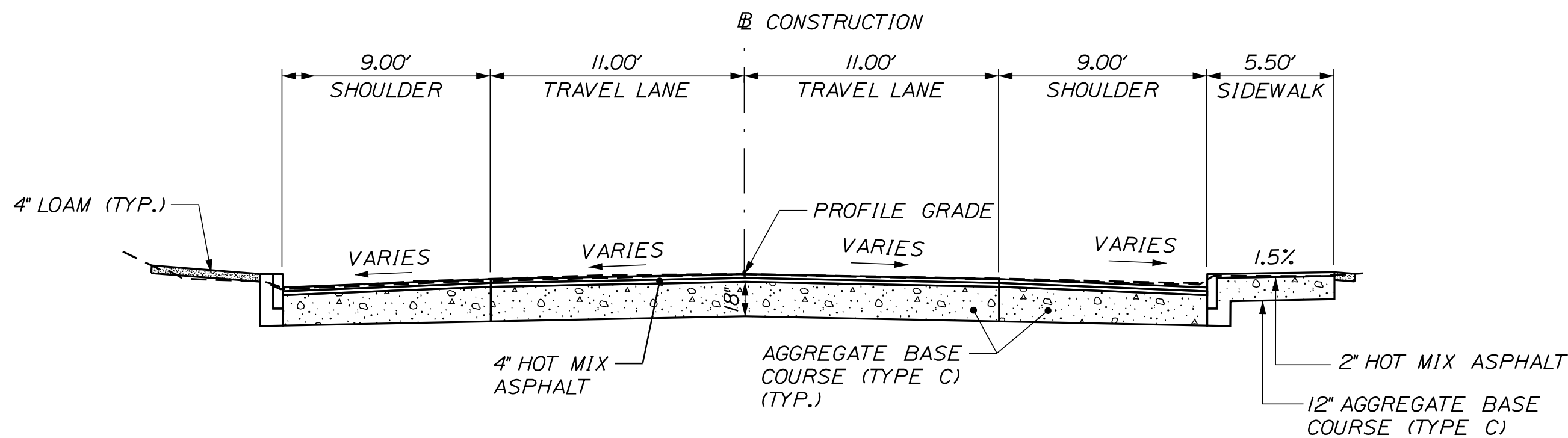
MEDIAN NO SIDEWALK TYPICAL

LEFT SHOULDER	11' TRAVEL LANES	6' MEDIAN	11' TRAVEL LANES	RIGHT SHOULDER
STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION
93+20 TO 94+10	93+20 TO 94+10	93+20 TO 94+10	93+20 TO 94+10	93+20 TO 94+10



NO SIDEWALK TYPICAL

LEFT SHOULDER	11' TRAVEL LANES	11' TRAVEL LANES	RIGHT SHOULDER
STATION TO STATION	STATION TO STATION	STATION TO STATION	STATION TO STATION
96+00 TO 101+50	96+00 TO 101+50	96+00 TO 101+50	96+00 TO 101+50



MADAWASKA AVENUE

SEE SUPERELEVATION TABLES
AND CROSS SECTIONS FOR
CROSS SLOPE INFORMATION.

SUPERELEVATION TABLE

MAINLINE - STATE ROUTE 11				
LT. SHOULDER	LT. TRAVEL LANE	STATION	RT. TRAVEL LANE	RT. SHOULDER
MATCH EXISTING	56+50	MATCH EXISTING	56+50	MATCH EXISTING
-1.1%	1.0%	57+00	-2.0%	-4.0%
-2.2%	2.0%	57+50	-2.0%	-4.0%
-3.8%	1.0%	58+00	-2.0%	-4.0%
-1.7%	-0.2%	58+50	-2.0%	-4.0%
-1.3%	-1.3%	59+00	-2.0%	-4.0%
-4.0%	0.0%	59+50	-2.0%	-4.0%
-4.0%	2.0%	60+00	-2.0%	-4.0%
-2.0%	4.0%	60+50	-4.0%	-4.0%
-2.0%	6.0%	61+00	-6.0%	-6.0%
-2.0%	6.0%	64+50	-6.0%	-6.0%
-2.0%	4.0%	65+00	-4.0%	-4.0%
-4.0%	2.0%	65+50	-2.0%	-4.0%
-4.0%	0.0%	66+00	-2.0%	-4.0%
-4.0%	-2.0%	66+50	-2.0%	-4.0%
-4.0%	-2.0%	105+50	-2.0%	-4.0%
MATCH EXISTING	105+55	MATCH EXISTING	105+55	MATCH EXISTING

SUPERELEVATION TABLE

MADAWASKA AVENUE				
LT. SHOULDER	LT. TRAVEL LANE	STATION	RT. TRAVEL LANE	RT. SHOULDER
MATCH EXISTING	200+00	MATCH EXISTING	200+00	MATCH EXISTING
-4.0%	-2.0%	200+25	-2.0%	-4.0%
-4.0%	-2.0%	200+50	-2.0%	-4.0%
-4.0%	-1.0%	200+75	-2.0%	-4.0%
-4.0%	0.0%	201+00	-2.0%	-4.0%
-4.0%	1.0%	201+25	-2.0%	-4.0%
-4.0%	2.0%	201+50	-2.0%	-4.0%
-4.0%	3.0%	201+75	-3.0%	-4.0%
-4.0%	4.0%	202+00	-4.0%	-4.0%
MATCH EXISTING	202+13	MATCH EXISTING	202+13	MATCH EXISTING

SUPERELEVATION TABLE

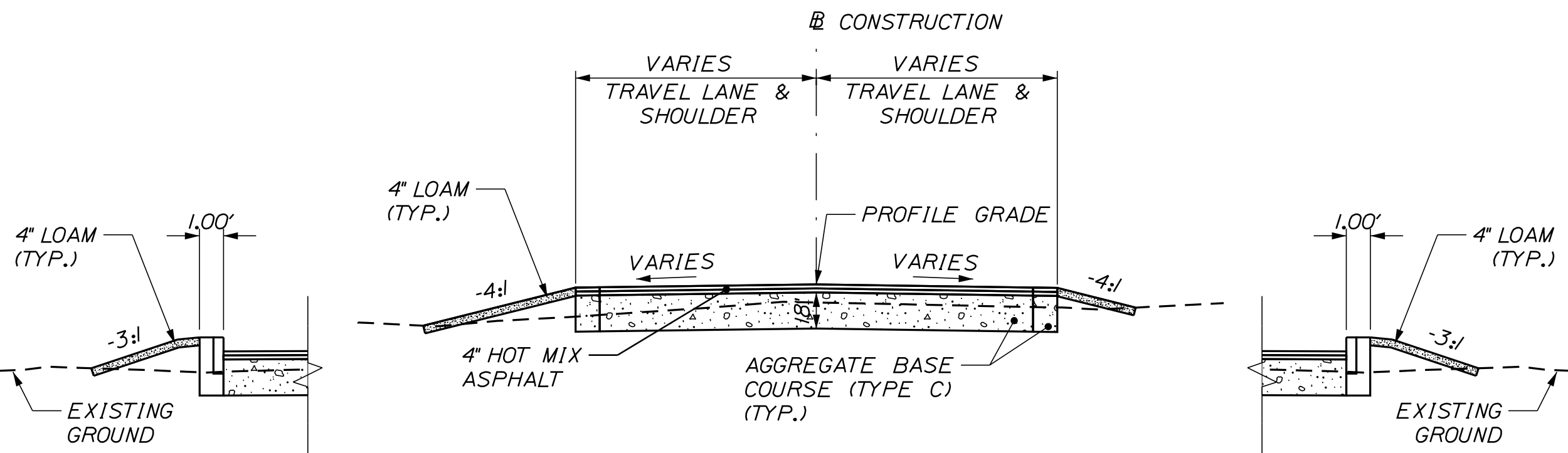
WASHINGTON STREET				
LT. SHOULDER	LT. TRAVEL LANE	STATION	RT. TRAVEL LANE	RT. SHOULDER
0.2%	0.2%	0+25	-0.6%	-0.6%
-1.3%	-1.3%	0+50	-1.5%	-1.5%
MATCH EXISTING	1+00	MATCH EXISTING	1+00	MATCH EXISTING

SUPERELEVATION TABLE

LIVINGSTON STREET				
LT. SHOULDER	LT. TRAVEL LANE	STATION	RT. TRAVEL LANE	RT. SHOULDER
-3.4%	-3.4%	0+25	2.9%	2.9%
-4.0%	-4.0%	0+50	-2.0%	-2.0%
MATCH EXISTING	0+75	MATCH EXISTING	0+75	MATCH EXISTING

SUPERELEVATION TABLE

LEIGHTON STREET				
LT. SHOULDER	LT. TRAVEL LANE	STATION	RT. TRAVEL LANE	RT. SHOULDER
-0.3%	-0.3%	0+25	-0.4%	-0.4%
-0.9%	-0.9%	0+50	-1.7%	-1.7%
MATCH EXISTING	1+00	MATCH EXISTING	1+00	MATCH EXISTING



TYPE I CURB

LEIGHTON STREET ONLY

SIDE ROADS

SEE SUPERELEVATION TABLES
AND CROSS SECTIONS FOR
CROSS SLOPE INFORMATION.

TYPE I CURB

LEIGHTON STREET ONLY

ESTIMATED QUANTITIES:

ITEM NO.	ITEM	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	8	EA
201.24	REMOVING STUMP	10	EA
202.126	REMOVE EXISTING CONCRETE SLAB TO FULL DEPTH	170	SY
202.15	REMOVE EXISTING MANHOLE	2	EA
202.20	REMOVING BITUMINOUS CONCRETE PAVEMENT	900	SY
202.202	REMOVING PAVEMENT SURFACE	12500	SY
202.203	PAVEMENT BUTT JOINTS	220	SY
202.61	ABANDON / REMOVE SEWER PIPE	1	LS
203.20	COMMON EXCAVATION	7200	CY
203.21	ROCK EXCAVATION AND REMOVAL	50	CY
203.25	GRANULAR BORROW	50	CY
304.16	AGGREGATE BASE COURSE - TYPE C	5850	CY
403.209	HOT MIX ASPHALT - 9.5mm (DRIVES AND INCIDENTALS)	470	Ton
403.2101	9.5 mm POLYMER MODIFIED HMA	1640	Ton
403.211	HOT MIX ASPHALT (SHIM)	350	Ton
403.213	HOT MIX ASPHALT - 12.5mm BASE	610	Ton
409.15	BITUMINOUS TACK COAT, APPLIED	1200	G
502.461	STRUCTURAL CONCRETE, REPLACE CONCRETE SLAB	50	CY
603.159	12" CULVERT PIPE OPTION III	260	LF
603.16	15" CULVERT PIPE OPTION I	280	LF
603.17	18" CULVERT PIPE OPTION I	40	LF
603.175	18" RCP CLASS III	168	LF
603.179	18" CULVERT PIPE OPTION III	30	LF
603.195	24" RCP CLASS III	52	LF
603.215	36" RCP CLASS III	84	LF
603.55	CONCRETE PIPE TIES	6	GP
604.092	CATCH BASIN TYPE B1-C	28	EA
604.132	5' DIAMETER CATCH BASIN	3	EA
604.154	72" MANHOLE	1	EA
604.16	ALTERING CATCH BASIN TO MANHOLE	1	EA
604.18	ADJUST MANHOLE OR CATCH BASIN TO GRADE	1	EA
604.244	CATCH BASIN TYPE F4	10	EA
604.262	CATCH BASIN TYPE B5-C	1	EA
605.09	6" UNDERDRAIN TYPE B	2090	LF
605.10	6" UNDERDRAIN OUTLET	70	LF
605.11	12" UNDERDRAIN TYPE C	1810	LF
605.12	15" UNDERDRAIN TYPE C	610	LF
607.16	CHAIN LINK FENCE - 4 FOOT	55	LF
608.26	CURB RAMP DETECTABLE WARNING FIELD	150	SF
609.11	VERTICAL CURB TYPE 1	3490	LF
609.12	VERTICAL CURB TYPE 1 - CIRCULAR	235	LF
609.221	TERMINAL CURB TYPE 1	567.5	LF
609.222	TERMINAL CURB TYPE 1 - CIRCULAR	60	LF
609.31	CURB TYPE 3	315	EA
609.34	CURB TYPE 5	320	LF
609.35	CURB TYPE 5 - CIRCULAR	37.6	LF
610.08	PLAIN RIPRAP	40	CY
615.07	LOAM	1300	CY
618.13	SEEDING METHOD NUMBER 1	110	UN
619.12	MULCH	110	UN
620.58	EROSION CONTROL GEOTEXTILE	90	SY
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	17200	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	1040	SF
627.76	TEMPORARY PAVEMENT MARKING LINE, WHITE OR YELLOW	1	LS
629.05	HAND LABOR - STRAIGHT TIME	20	HR
631.10	AIR COMPRESSOR (INCLUDING OPERATOR)	10	HR
631.11	AIR TOOL (INCLUDING OPERATOR)	10	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	20	HR
631.14	GRADER (INCLUDING OPERATOR)	20	HR
631.172	TRUCK, LARGE (INCLUDING OPERATOR)	40	HR
631.32	CULVERT CLEANER (INCLUDING OPERATOR)	10	HR
631.20	STUMP CHIPPER (INCLUDING OPERATOR)	10	HR
639.18	FIELD OFFICE TYPE A	1	EA
652.33	DRUM	10	EA
652.34	CONE	90	EA
652.35	CONSTRUCTION SIGNS	350	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	180	CD
652.38	FLAGGERS	6350	HR
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA
658.20	ACRYLIC LATEX FINISH, GREEN	120	SY
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS
801.03	TEST PITS	7	EA
801.141	4 INCH PVC SANITARY SEWER (SDR-35)	150	LF
801.50	VERTICAL SEWER CLEANOUTS	3	EA
812.162	ADJUST EXISTING SEWER MANHOLE TO GRADE	5	EA
812.163	MODIFY SEWER MANHOLE, ADJUST FRAME & COVER	1	EA
822.3401	8 INCH DIAMETER PIPE, VALVES AND FITTINGS	40	LF
827.331	TRENCH INSULATION 2" RIGID	40	SY
832.07	OWNER'S TESTING ALLOWANCE	1	LS

GENERAL NOTES:

1. PAVEMENT THICKNESSES SHOWN ON THE TYPICAL SECTIONS ARE INTENDED TO BE NOMINAL.
2. 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.
3. ALL INSLOPE AND DITCHES IN CUT AREAS SHALL BE GRADED AS SHOWN ON THE TYPICALS OR FLATTER, OR AS DIRECTED BY THE RESIDENT.
4. THE CONTRACTOR SHALL PLAN AND CONDUCT WORK SO THAT UPON COMPLETION OF THE PROJECT THERE IS NO DROP-OFF FROM THE EDGE OF GTHE SHOULDER PAVEMENT.
5. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE FILL SIDE SLOPES WITHOUT GUARDRAIL UNLESS OTHERWISE NOTED ON THE PLANS.
6. 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.
7. RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 2 INCHES OF HOT MIX ASPHALT AND 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
8. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 3 INCHES OF HOT MIX ASPHALT AND 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
9. 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.
10. A 3-FOOT PAVED LIP SHALL BE PLACED AT ALL UNPAVED ENTRANCES UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
11. ALL PAVED WALKS WILL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 2 INCHES OF HOT MIX ASPHALT UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
12. 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.
13. WHEN THE SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW-SIDE SHOULDER, THE LOW-SIDE SHOULDER WILL HAVE THE SAME SLOPE AS THE TRAVEL WAY.
14. EXISTING CULVERTS AND CATCH BASINS WILL BE CLEANED AS DIRECTED BY THE RESIDENT UNDER THE APPROPRIATE PAY ITEMS.
15. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
16. INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
17. FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED UNLESS NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
18. 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.
19. 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.
20. ACRYLIC LATEX COLOR FINISH GREEN (STANDARD SPECIFICATION ITEM NUMBER 658.20, ACRYLIC LATEX COLOR FINISH) SHALL BE PLACED ON ALL PAVED ISLANDS.
21. 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.
22. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATIONS 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.
23. AREAS ON THE PROJECT REQUIRING FILL WILL COME FROM SUITABLE SITES SUCH AS EXCAVATION, DITCH AND INSLOPE, OR EQUIPMENT RENTAL AREAS.
24. NO SEPARATE PAY FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT OF WORK BEING PAID FOR UNDER EQUIPMENT RENTAL ITEMS.
25. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE RESIDENT.

26. 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 THE SURFACE. STATIONING CONTROLS MUST BE PLACED BEFORE WORK CAN COMMENCE. CROSS SLOPE AND STRIPING CHANGE CONTROLS MUST BE PLACED BEFORE PAVING CAN COMMENCE.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

PITTSFIELD
ROUTE 11
GENERAL NOTES &
ESTIMATED QUANTITIES

PROJ. MANAGER
DESIGN-DETAILED
DESIGN-REVIEWED
DESIGN-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

DATE
\$proj date
\$start date
\$end date

BY
\$proj manager
\$designer
\$checker

DATE
\$proj date
\$start date
\$end date

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER

5

OF 90

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MAIN_LO1				
1	58+99.99	16.31' LT	1574138.391	469751.500
2	59+20.02	16.00' LT	1574142.192	469771.167
3	59+79.42	16.00' LT	1574152.547	469829.656
4	59+87.42	16.00' LT	1574153.942	469837.534
CONTROL POINTS FOR MAIN_LO2				
5	60+12.42	16.00' LT	1574158.300	469862.151
6	60+22.42	16.00' LT	1574160.044	469871.998
7	60+40.32	16.00' LT	1574163.165	469889.625
8	60+48.32	16.00' LT	1574164.559	469897.503
CONTROL POINTS FOR MAIN_LO3				
9	60+75.52	16.00' LT	1574169.302	469924.290
10	60+79.52	16.00' LT	1574169.999	469928.229
11	60+85.30	16.00' LT	1574171.093	469934.148
12	61+15.88	16.00' LT	1574178.329	469965.139
13	61+23.60	16.00' LT	1574180.540	469972.869
CONTROL POINTS FOR MAIN_LO4				
14	61+48.70	16.00' LT	1574188.778	469997.660
15	61+58.34	16.00' LT	1574192.366	470007.037
16	61+85.28	16.00' LT	1574203.605	470032.723
17	61+93.00	16.00' LT	1574207.153	470039.938
CONTROL POINTS FOR MAIN_LO5				
18	62+18.10	16.00' LT	1574219.659	470062.874
19	62+25.82	16.00' LT	1574223.802	470069.764
19A	62+29.66	16.07' LT	1574225.858	470073.195
20	62+35.20	16.39' LT	1574228.689	470078.240
21	62+42.73	17.29' LT	1574232.284	470085.283
CONTROL POINTS FOR MAIN_LO6				
22	62+64.60	22.97' LT	1574241.081	470107.273
23	62+73.25	26.64' LT	1574243.851	470116.785
24	62+79.89	30.08' LT	1574245.668	470124.482

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MADA_ROI				
27	201+95.41	31.19' RT	1574248.448	470141.942
26	201+96.51	32.48' RT	1574248.242	470140.106
25	202+01.95	39.77' RT	1574246.799	470130.304

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MAIN_RO1				
197	56+67.78	16.32' RT	1574120.623	469517.556
196	57+09.78	16.00' RT	1574131.810	469558.035
CONTROL POINTS FOR MAIN_RO2				
195	57+65.24	16.00' LT	1574145.993	469612.636
194	57+94.46	16.00' LT	1574151.817	469641.953
193	58+41.06	16.00' LT	1574159.938	469687.842
CONTROL POINTS FOR MAIN_RO3				
192	59+00.01	16.00' LT	1574170.213	469745.882
191	59+43.27	16.00' LT	1574177.755	469788.480
190	59+51.27	16.00' LT	1574179.150	469796.357
CONTROL POINTS FOR MAIN_RO4				
189	59+77.27	16.00' LT	1574183.682	469821.959
188	59+87.27	16.00' LT	1574185.426	469831.806
187	60+31.70	16.00' LT	1574193.171	469875.557
186	60+39.70	16.00' LT	1574194.566	469883.434
CONTROL POINTS FOR MAIN_RO5				
185	60+65.70	16.00' LT	1574199.099	469909.036
184	60+75.70	16.00' LT	1574200.842	469918.883
183	60+79.52	16.00' LT	1574201.509	469922.650
182	61+20.44	16.00' LT	1574210.366	469960.853
181	61+28.74	16.00' LT	1574212.650	469968.475
CONTROL POINTS FOR MAIN_RO6				
180	61+61.93	16.00' LT	1574223.394	469998.426
179	61+72.32	16.00' LT	1574227.275	470007.596
178	62+71.80	16.00' LT	1574276.318	470089.108
177	62+80.10	16.00' LT	1574281.322	470095.294
CONTROL POINTS FOR MAIN_RO6				
176	62+86.32	16.00' LT	1574285.162	470099.863
175	63+01.92	16.00' LT	1574295.101	470111.039

TYPE I TERMINAL CURB END POINTS	
POINT	LENGTH
4	8.00
5	10.00
8	8.00
9	10.00
13	8.00
14	10.00
17	8.00
18	12.00
21	8.00
22	10.00
24	8.00
25	10.00
176	15.00
177	8.00
180	10.00
181	8.00
185	10.00
186	8.00
189	10.00
190	8.00

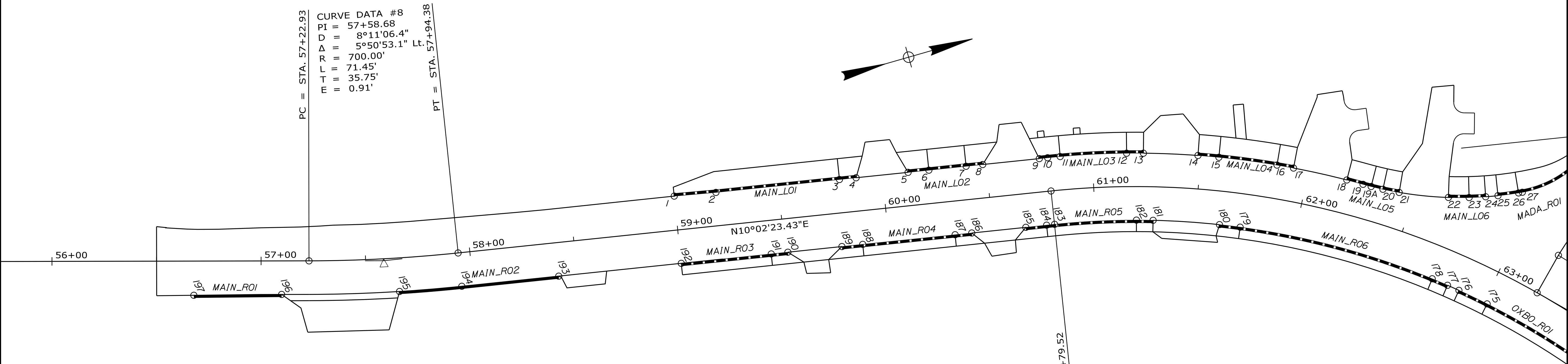
PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MAIN_LO1						
1-2		20.03				
2-4		67.40				
CONTROL POINTS FOR MAIN_LO2						
5-8		35.90				
CONTROL POINTS FOR MAIN_LO3						
9-10		4.00				
10-13	405.00	45.89	60+79.52	389.00' RT	1574568.797	469857.624
CONTROL POINTS FOR MAIN_LO4						
14-17	405.00	46.12	60+79.52	389.00' RT	1574568.797	469857.624
CONTROL POINTS FOR MAIN_LO5						
18-19	405.00	8.04	60+79.52	389.00' RT	1574568.797	469857.624
19-21	173.00	17.69	62+25.82	189.00' LT	1574076.434	470160.382
CONTROL POINTS FOR MAIN_LO6						
22-24	173.00	17.82	62+25.82	189.00' LT	1574076.434	470160.382

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MADA_ROI						
25-27	173.00	11.76	201+38.57	178.41' RT	1574076.434	470160.382
27-28	50.00	30.43	201+71.52	70.00' RT	1574198.733	470147.271
28-29	175.00	116.72	202+13.85	154.94' LT	1574395.986	470255.513
29-31		62.14				

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MAIN_RO1						
197-196		42.00				
CONTROL POINTS FOR MAIN_RO2						
195-194		28.89				
194-193	716.17	46.60	57+94.38	700.00' LT	1573446.617	469766.804
CONTROL POINTS FOR MAIN_RO3						
192-190		51.26				
CONTROL POINTS FOR MAIN_RO4						
189-186		62.43				
CONTROL POINTS FOR MAIN_RO5						
185-183		13.83				
183-181	373.00	47.19	60+79.52	389.00' RT	1574568.797	469857.624
CONTROL POINTS FOR MAIN_RO6						
180-177	373.00	113.30	60+79.52	389.00' RT	1574568.797	469857.624

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_ROI						
176-169	373.00	242.21	60+79.52	389.00' RT	1574568.797	469857.624

CURVE DATA #9
PI = 63+42.53
D = 14+43'44.4"
Δ = 68°07'32.9" Rt.
R = 389.00'
L = 462.53'
E = 263.01'
T = 80.57'



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

DATE

BY

PROJ. MANAGER

DESIGN-DETAILED

CHECKED-REVIEWED

DESIGN-DETAILED

DESIGN-DETAILED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

SIGNATURE

P.E. NUMBER

DATE

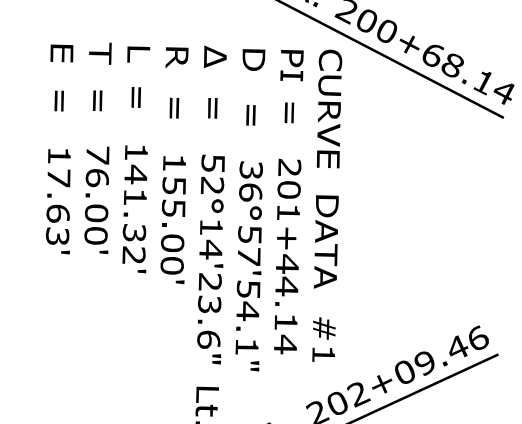
PITTSFIELD
ROUTE 11

GEOMETRIC LAYOUT PLAN

SHEET NUMBER

6

OF 90

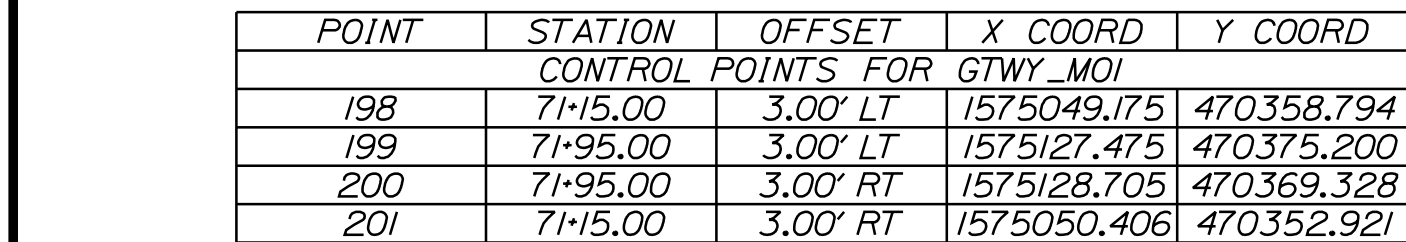


POINT	STATION	OFFSET	X COORD	Y COORD
	CONTROL POINTS FOR OXB0_LO1			
41	66+01.27	16.00' LT	1574543.700	470266.161
42	66+09.27	16.00' LT	1574551.530	470267.801
43	66+27.79	16.00' LT	1574569.653	470271.599
44	66+35.79	16.00' LT	1574577.483	470273.233
	CONTROL POINTS FOR OXB0_LO2			
45	66+61.79	16.00' LT	1574602.930	470278.571
46	66+65.74	16.00' LT	1574606.802	470279.383
47	66+69.70	16.00' LT	1574610.675	470280.194
	CONTROL POINTS FOR OXB0_LO3			
48	66+95.70	16.00' LT	1574636.122	470285.526
49	67+03.70	16.00' LT	1574643.952	470287.167
50	68+02.64	16.00' LT	1574740.792	470307.458
51	68+10.64	16.00' LT	1574748.622	470309.099
	CONTROL POINTS FOR OXB0_LO4			
52	68+36.64	16.00' LT	1574774.069	470314.431
53	68+44.64	16.00' LT	1574781.899	470316.072
54	68+67.24	16.00' LT	1574804.020	470320.707
55	68+75.24	16.00' LT	1574811.850	470322.348
	CONTROL POINTS FOR OXB0_LO5			
56	69+04.24	16.00' LT	1574840.234	470328.295
57	69+12.24	16.00' LT	1574848.064	470329.936
58	69+40.80	16.00' LT	1574876.009	470335.791
59	69+48.40	16.00' LT	1574883.839	470337.432
	CONTROL POINTS FOR OXB0_LO6			
60	69+79.00	16.00' LT	1574933.399	470343.626
61	69+87.00	16.00' LT	1574921.229	470345.267
62	70+19.00	16.00' LT	1574952.549	470351.829
63	70+27.00	16.00' LT	1574960.379	470353.470

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
		CONTROL	POINTS	FOR		
32-34		62.14				
34-35	100.28	72.15	200+66.72	120.27° LT	1574361.960	470262.618
35-36	57.29	44.59	201+28.38	82.9° LT	1574325.693	470239.530
36-37	27.17	19.40	201+76.47	65.79° LT	1574319.193	470210.119
37-38	405.00	169.42	60+79.52	389.00° RT	1574568.797	469857.624
38-40		33.22				

TYPE I TERMINAL CURB END POINTS	
POINT	LENGTH
40	8.00
41	8.00
44	8.00
45	4.00
47	4.00
48	8.00
51	8.00
52	8.00
55	8.00
56	8.00
59	8.00
60	8.00
63	8.00
157	13.50
158	10.00
160	8.00
161	10.00
164	8.00
165	8.00
168	15.00
169	8.00
176	15.00
177	8.00

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
		CONTROL POINTS FOR OXB0_R01				
176-169	373.00	242.21	60+79.52	389.00' RT	1574568.797	469857.624
		CONTROL POINTS FOR OXB0_R02				
168-165		135.64				
		CONTROL POINTS FOR OXB0_R03				
164-161		74.97				
		CONTROL POINTS FOR OXB0_R04				
160-158		18.00				
		CONTROL POINTS FOR OXB0_R05				
157-155		46.34				
155-154		85.02				
154-153		86.00				
153-152		85.02				
152-150		80.69				



TYPE I TERMINAL CURB END POINTS	
POINT	LENGTH
60	8.00
63	8.00
64	8.00
141	8.00
142	8.00
145	8.00
146	8.00
149	8.00
150	8.00
157	13.50

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
60-63		48.00	CONTROL POINTS FOR	OXBO_L06		
64-65		8.00	CONTROL POINTS FOR	MAIN_L07		
65-66		85.96				
67-68		64.86	CONTROL POINTS FOR	MAIN_L08		

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_R05						
157-155		46.34				
155-154		85.02				
154-153		86.00				
153-152		85.02				
152-150		80.69				
CONTROL POINTS FOR OXB0_R06						
149-146		206.32				
CONTROL POINTS FOR OXB0_R07						
145-142		29.10				
CONTROL POINTS FOR OXB0_R08						
141-138		175.71				

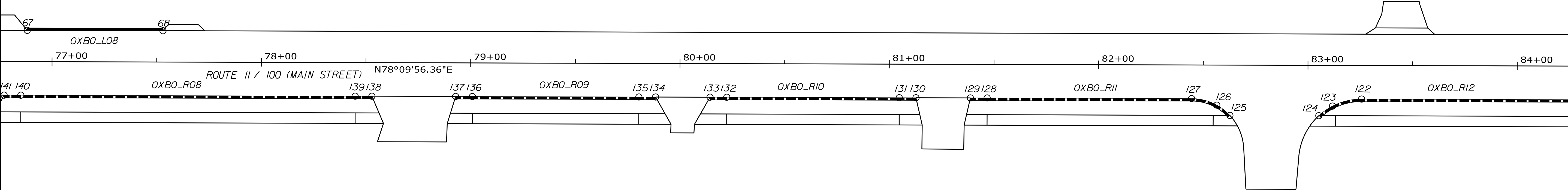
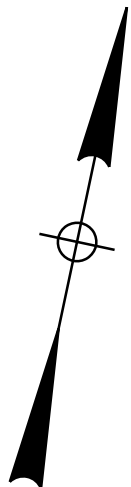
PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR GTWY_MOI						
198-199		80.00				
199-200	3.00	9.43	71+95.00	0.00'	1575128.090	470372.264
200-201		80.00				
201-198	3.00	9.43	71+15.00	0.00'	1575049.790	470355.857

Date:8/28/2025

Username:

Division: HIGHWAY

Filename: ...\\MSTA\\xxx_Geometric Plan_04.dgn



POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_LO8				
67	76+88.07	15.00' LT	1575607.599	470488.064
68	77+52.93	15.00' LT	1575671.081	470501.366

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_R08				
141	76+77.11	16.00' RT	1575603.233	470455.476
140	76+85.11	16.00' RT	1575611.063	470457.117
139	78+44.82	16.00' RT	1575767.378	470489.870
138	78+52.82	16.00' RT	1575775.208	470491.511
CONTROL POINTS FOR OXB0_R09				
137	78+92.82	16.00' RT	1575814.358	470499.714
136	79+00.82	16.00' RT	1575822.188	470501.355
135	79+80.35	16.00' RT	1575900.025	470517.665
134	79+88.35	16.00' RT	1575907.855	470519.305
CONTROL POINTS FOR OXB0_R10				
133	80+14.35	16.00' RT	1575933.302	470524.637
132	80+22.35	16.00' RT	1575941.132	470526.278
131	81+04.74	16.00' RT	1576021.773	470543.175
130	81+12.74	16.00' RT	1576029.603	470544.816
CONTROL POINTS FOR OXB0_R11				
129	81+38.74	16.00' RT	1576055.050	470550.148
128	81+46.74	16.00' RT	1576062.880	470551.789
127	82+44.40	16.00' RT	1576158.470	470571.818
126	82+56.46	19.10' RT	1576170.901	470571.259
125	82+62.73	24.00' RT	1576178.051	470567.748
CONTROL POINTS FOR OXB0_R12				
124	83+05.22	24.00' RT	1576219.634	470576.461
123	83+11.74	19.40' RT	1576225.071	470582.297
122	83+25.62	16.00' RT	1576237.956	470588.474

TYPE I TERMINAL CURB END POINTS	
POINT	LENGTH
129	8.00
130	8.00
133	8.00
134	8.00
137	8.00
138	8.00
141	8.00

CIRCULAR TYPE I TERMINAL CURB END POINTS		
POINT	LENGTH	RADIUS
124	8.00	30.0
125	8.00	25.0

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR MAIN_LO8						
67-68		64.86				

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_R08						
141-138		175.71				
CONTROL POINTS FOR OXB0_R09						
137-134		95.53				
CONTROL POINTS FOR OXB0_R10						
133-130		98.39				
CONTROL POINTS FOR OXB0_R11						
129-127		105.67				
127-125	25.00	20.58	82+44.40	41.00' RT	1576163.5973	470547.3501
CONTROL POINTS FOR OXB0_R12						
124-122	30.00	22.43	83+25.62	46.00' RT	1576244.1091	470559.1117
122-121		199.77				
121-119	50.00	28.74	85+25.39	66.00' RT	1576443.7339	470580.5060

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

PITTSFIELD
ROUTE 11
GEOMETRIC LAYOUT PLAN

SHEET NUMBER
9
OF 90

PROJ. MANAGER	\$PROJMANAGER	BY	DATE
CHECKED-DETAILED	\$checked	DESIGNER	\$prodate
DESIGNED-DETAILED			
DESIGNED-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

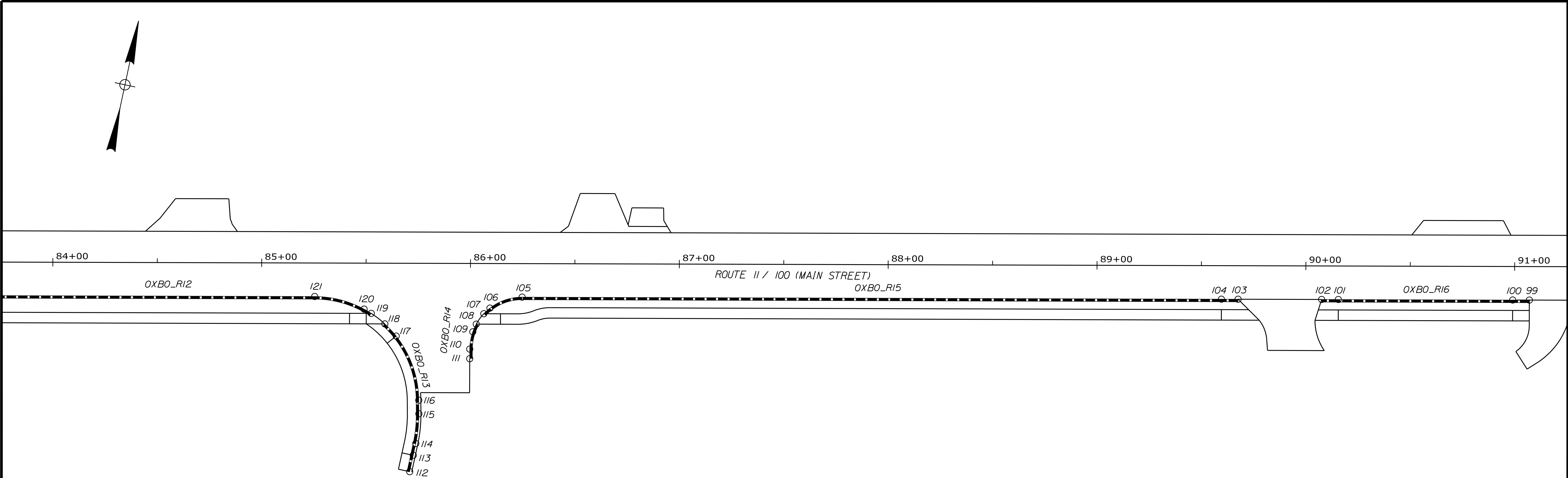
DATE

Date: 8/28/2025

Username:

Division: HIGHWAY

Filename: ... \MSTAXxx_Geometric Plan_05.dgn



POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXBO_R12				
121	85+25.39	16.00' RT	1576433.480	470629.443
120	85+49.07	21.97' RT	1576457.886	470628.461
119	85+52.52	24.00' RT	1576461.673	470627.177
CONTROL POINTS FOR OXBO_R13				
118	85+59.02	29.00' RT	1576469.061	470623.617
117	85+64.48	34.83' RT	1576475.606	470619.031
116	85+75.38	65.50' RT	1576492.565	470591.252
115	85+75.45	71.99' RT	1576493.962	470584.906
114	85+74.02	86.21' RT	1576495.481	470570.695
113	85+72.81	91.89' RT	1576495.459	470564.894
112	85+71.14	99.71' RT	1576495.429	470556.894
CONTROL POINTS FOR OXBO_R14				
111	85+99.72	45.56' RT	1576512.291	470615.759
110	85+99.73	40.95' RT	1576511.355	470620.272
109	86+01.16	32.65' RT	1576511.059	470628.690
108	86+02.79	29.00' RT	1576511.908	470632.595
CONTROL POINTS FOR OXBO_R15				
107	86+06.40	24.00' RT	1576514.407	470638.227
106	86+09.34	21.30' RT	1576516.733	470641.476
105	86+24.73	16.00' RT	1576530.707	470649.816
104	89+59.57	16.00' RT	1576858.434	470718.487
103	89+67.57	16.00' RT	1576866.264	470720.127
CONTROL POINTS FOR OXBO_R16				
102	90+07.57	16.00' RT	1576905.414	470728.331
101	90+15.57	16.00' RT	1576913.244	470729.971
100	90+99.03	16.00' RT	1576994.935	470747.089
99	91+07.03	16.00' RT	1577002.765	470748.729

TYPE I TERMINAL CURB END POINTS	
POINT	LENGTH
99	8.00
102	8.00
103	8.00
112	8.00

CIRCULAR TYPE I TERMINAL CURB END POINTS		
POINT	LENGTH	RADIUS
107	4.00	25.0
108	4.00	25.0
118	8.00	50.0
119	4.00	50.0

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXBO_R08						
141-138		175.71				
CONTROL POINTS FOR OXBO_R09						
137-134		95.53				
CONTROL POINTS FOR OXBO_R10						
133-130		98.39				
CONTROL POINTS FOR OXBO_R11						
129-127		105.67				
127-125	25.00	20.58	82+44.40	41.00' RT	1576163.5973	470547.3501
CONTROL POINTS FOR OXBO_R12						
124-122	30.00	22.43	83+25.62	46.00' RT	1576244.1091	470559.1117
122-121		199.77				
121-119	50.00	28.74	85+25.39	66.00' RT	1576443.7339	470580.5060
CONTROL POINTS FOR OXBO_R13						
118-116	50.00	41.15	85+25.39	66.00' RT	1576443.734	470580.506
116-115		6.50				
115-114	65.00	14.32	85+10.45	72.65' RT	1576430.481	470570.936
114-112		13.80				
CONTROL POINTS FOR OXBO_R14						
111-110		4.61				
110-108	25.00	12.46	86+24.73	41.00' RT	1576535.835	470625.347
CONTROL POINTS FOR OXBO_R15						
107-105	25.00	20.58	86+24.73	41.00' RT	1576535.835	470625.347
105-103		342.84				
CONTROL POINTS FOR OXBO_R16						
102-99		99.47				

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN

21812.00

HIGHWAY PLANS

PROJ. MANAGER

CHECKED-DETAILED

DESIGN-REVIEWED

DESIGN-DETAILED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

BY

DESIGNER

CHECKER

DESIGNER

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

SIGNATURE

P.E. NUMBER

DATE

PITTSFIELD

ROUTE 11

GEOMETRIC LAYOUT PLAN

SHEET NUMBER

10

OF 90

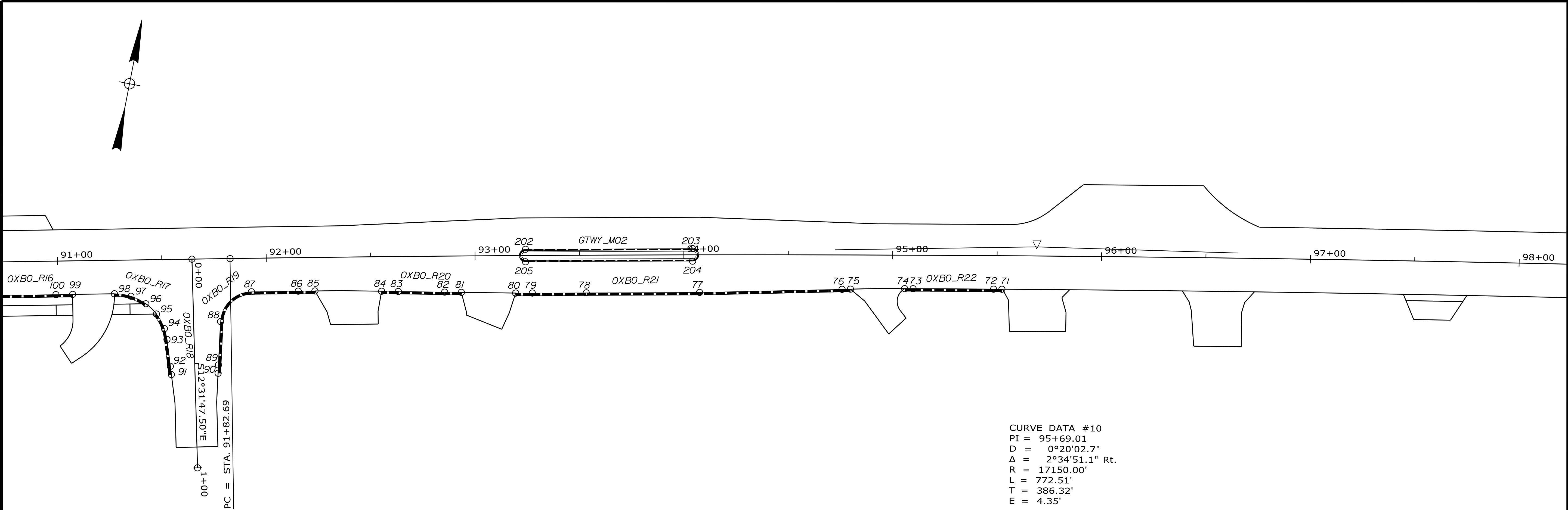
TYLin

Date:8/28/2025

Username:

Division: HIGHWAY

Filename: ...\\MSTA\\xxx_Geometric Plan_06.dgn



CURVE DATA #10
 PI = 95+69.01
 D = 0°20'02.7"
 Δ = 2°34'51.1" Rt.
 R = 17150.00'
 L = 772.51'
 T = 386.32'
 E = 4.35'

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXBO_R16				
100	90+99.03	16.00' RT	1576994.935	470747.089
99	91+07.03	16.00' RT	1577002.765	470748.729
CONTROL POINTS FOR OXBO_R17				
98	91+27.03	16.00' RT	1577022.340	470752.831
97	91+34.94	17.28' RT	1577030.341	470753.197
96	91+42.03	21.00' RT	1577038.046	470751.013
CONTROL POINTS FOR OXBO_R18				
95	91+47.03	26.00' RT	1577043.966	470747.145
94	91+50.74	33.05' RT	1577049.036	470741.002
93	91+51.88	38.24' RT	1577051.220	470736.158
92	91+53.31	51.13' RT	1577055.264	470723.837
91	91+53.75	55.11' RT	1577056.512	470720.036
CONTROL POINTS FOR OXBO_R19				
90	91+76.13	54.79' RT	1577078.344	470724.929
89	91+76.38	50.80' RT	1577077.771	470728.887
88	91+77.68	30.06' RT	1577074.792	470749.453
87	91+92.67	16.00' RT	1577086.569	470766.286
86	92+15.10	16.00' RT	1577108.514	470770.856
85	92+23.11	16.00' RT	1577116.348	470772.480
CONTROL POINTS FOR OXBO_R20				
84	92+55.05	16.48' RT	1577147.697	470778.450
83	92+63.06	16.67' RT	1577155.570	470779.868
82	92+85.27	17.19' RT	1577177.416	470783.801
81	92+93.28	17.36' RT	1577185.289	470785.218
CONTROL POINTS FOR OXBO_R21				
80	93+19.30	17.91' RT	1577210.878	470789.825
79	93+27.30	17.96' RT	1577218.729	470791.356
78	93+53.13	18.00' RT	1577244.039	470796.381
77	94+07.48	17.95' RT	1577297.289	470806.952
76	94+75.76	16.42' RT	1577363.964	470821.426
75	94+79.76	16.33' RT	1577367.873	470822.274
CONTROL POINTS FOR OXBO_R22				
74	95+05.78	16.00' RT	1577393.344	470827.463
73	95+09.78	16.00' RT	1577397.274	470828.209
72	95+48.37	16.01' RT	1577435.160	470835.341
71	95+52.37	16.02' RT	1577439.093	470836.072

POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR GTWY_M02				
202	93+24.15	3.05' LT	1577211.505	470811.332
203	94+04.14	3.05' LT	1577289.973	470826.909
204	94+04.15	2.95' RT	1577291.142	470821.024
205	93+24.14	2.95' RT	1577212.673	470805.447

TYPE I TERMINAL CURB END POINTS		
POINT	LENGTH	
71	4.00	
74	4.00	
75	4.00	
80	8.00	
81	8.00	
84	8.00	
85	8.00	
90	4.00	
91	4.00	
99	8.00	

CIRCULAR TYPE I TERMINAL CURB END POINTS		
POINT	LENGTH	RADIUS
95	8.00	25.0
96	8.00	25.0
98	8.00	25.0

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXBO_R16						
102-99		99.47				
CONTROL POINTS FOR OXBO_R17						
98-96	25.00	16.09	91+27.03	41.00' RT	1577027.467	470728.362
CONTROL POINTS FOR OXBO_R18						
95-93	25.00	13.32	91+27.03	41.00' RT	1577027.467	470728.362
93-91		16.97				
CONTROL POINTS FOR OXBO_R19						
90-88		24.78				
88-87	15.00	22.63	91+92.67	31.00' RT	1577089.637	470751.603
87-85		30.42				
CONTROL POINTS FOR OXBO_R20						
84-81		38.20				
CONTROL POINTS FOR OXBO_R21						
80-78		33.80				
78-77		54.29				
77-75		72.23				
CONTROL POINTS FOR OXBO_R22						
74-71		46.55				

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR GTWY_M02						
202-203		80.00				
203-204	3.00	9.43	94+04.15	0.05' LT	1577290.558	470823.967
204-205		80.00				
205-202	3.00	9.43	93+24.15	0.05' LT	1577212.089	470808.389

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN 21812.00

HIGHWAY PLANS

PROJ. MANAGER

DESIGN-DETAILED

CHECKED-REVIEWED

DESIGN-DETAILED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

\$PROJ.MANAGER

\$DESIGNER

\$CHECKER

\$DESIGNER

\$REV1

\$REV2

\$REV3

\$REV4

\$FIELD

DATE

BY

DATE

BY

DATE

BY

DATE

BY

DATE

BY

SIGNATURE

P.E. NUMBER

DATE

PITTSFIELD ROUTE 11

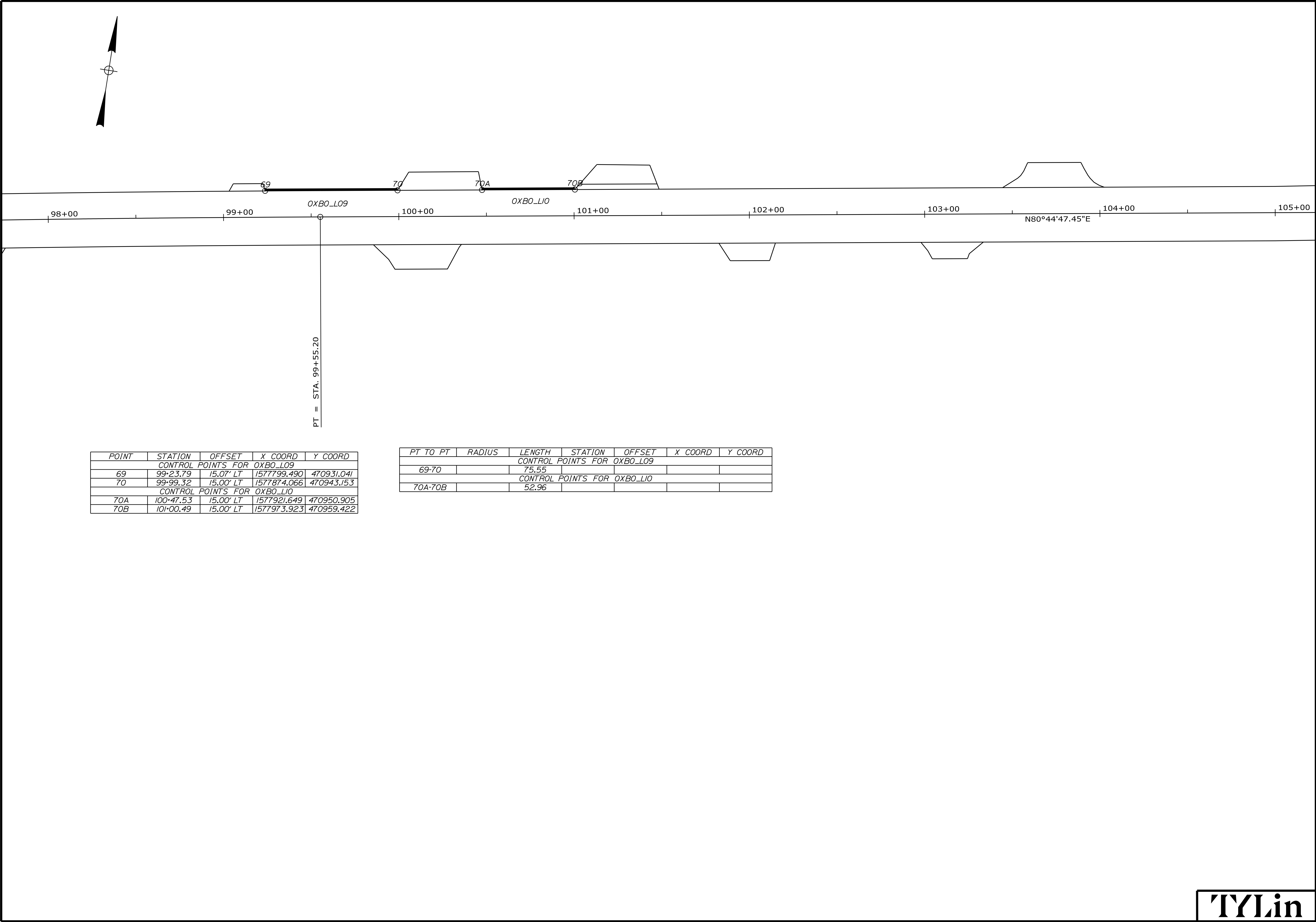
GEOMETRIC LAYOUT PLAN

SHEET NUMBER

11

OF 90

TYLin



POINT	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_L09				
69	99+23.79	15.07' LT	1577799.490	470931.041
70	99+99.32	15.00' LT	1577874.066	470943.153
CONTROL POINTS FOR OXB0_L10				
70A	100+47.53	15.00' LT	1577921.649	470950.905
70B	101+00.49	15.00' LT	1577973.923	470959.422

PT TO PT	RADIUS	LENGTH	STATION	OFFSET	X COORD	Y COORD
CONTROL POINTS FOR OXB0_L09						
69-70		75.55				
CONTROL POINTS FOR OXB0_L10						
70A-70B		52.96				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

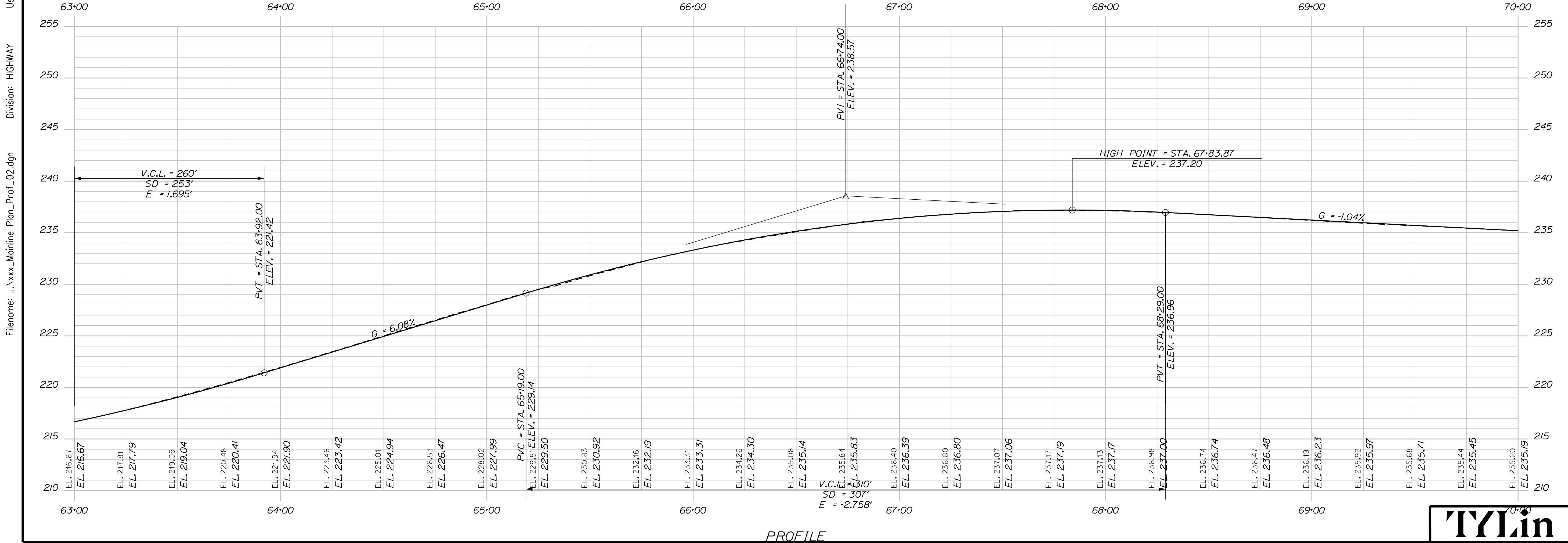
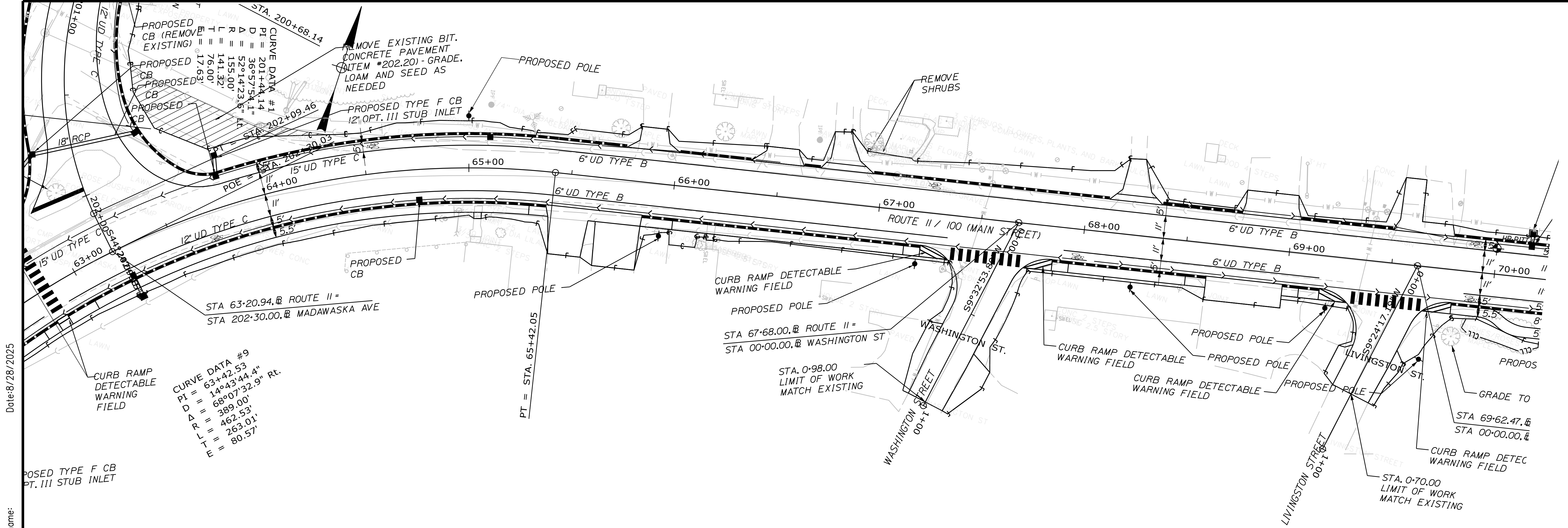
WIN
21812.00
HIGHWAY PLANS

PITTSFIELD
ROUTE 11
GEOMETRIC LAYOUT PLAN

SHEET NUMBER
12
OF 90

PROJ. MANAGER	\$PROJECTMANAGER	BY	DATE
CHECKED-DETAILED	\$DESIGNER		\$PROJECTDATE
DESIGNED-DETAILED			
DESIGNED-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
P.E. NUMBER
DATE



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES

DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY

SIGNATURE	P.E. NUMBER	DATE

PITTSFIELD
ROUTE 11

PLAN OVER PROFILE

SHEET NUMBER

15

OF 90

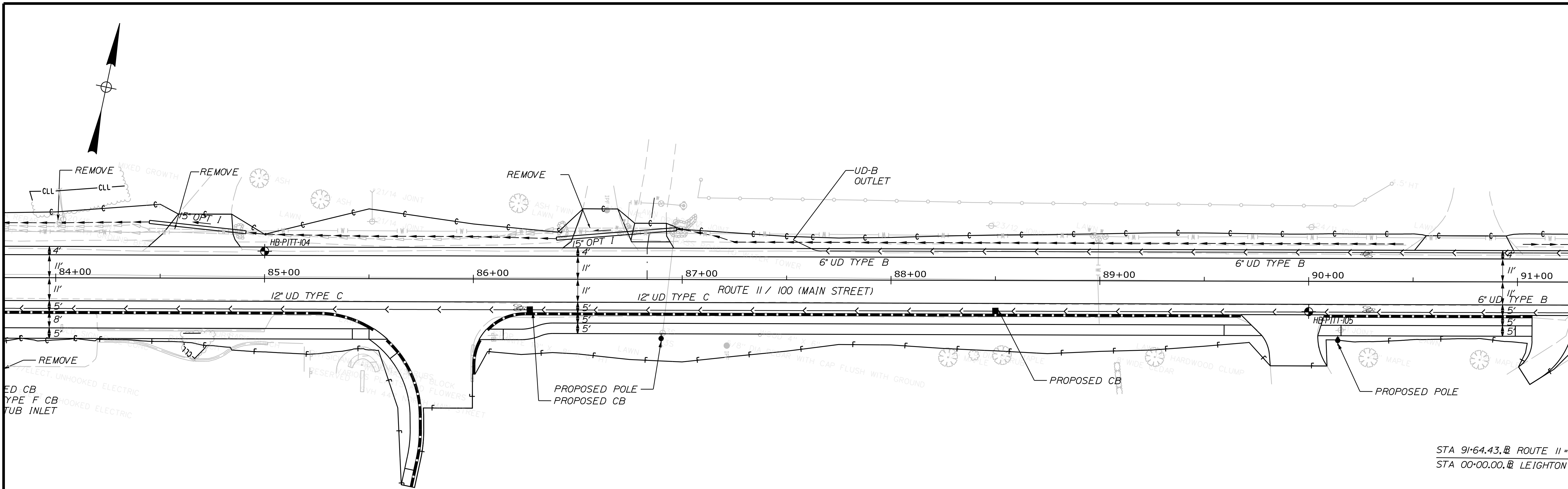
TYLin

Date:8/28/2025

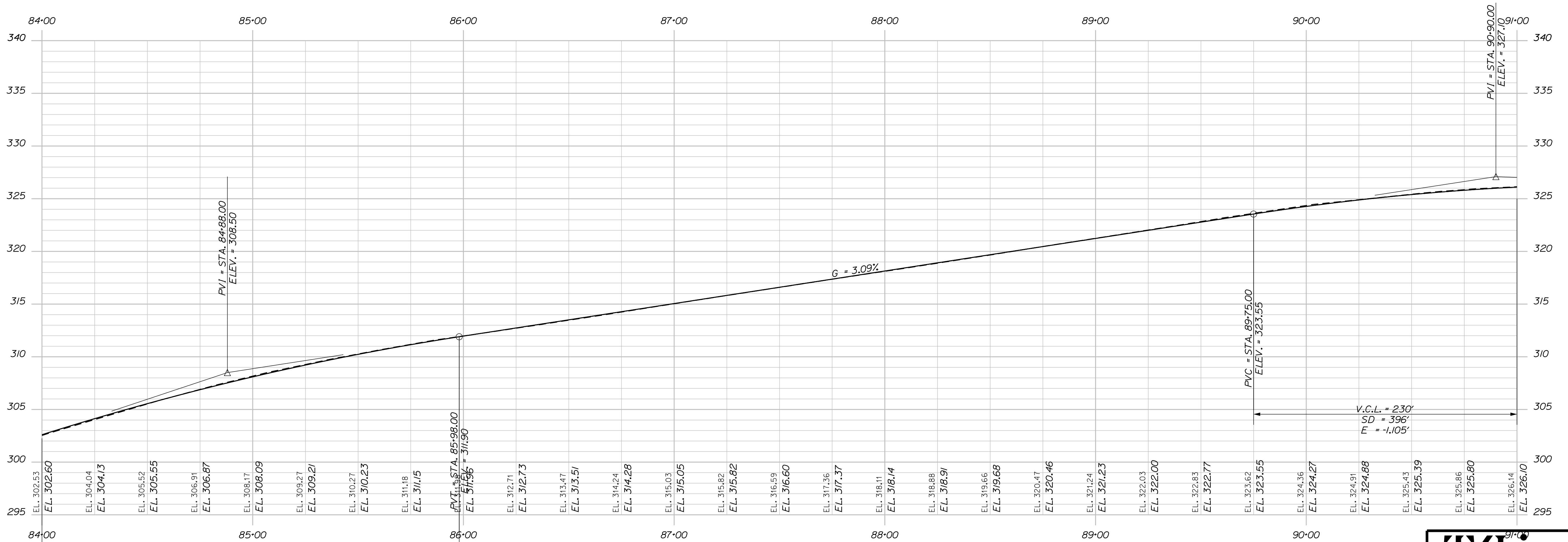
Username:

Division: HIGHWAY

Filename: ... \xxx_Maine Plan_Prof_05.dgn



STA 91+64.43, @ ROUTE 11 =
STA 00+00.00, @ LEIGHTON



PROFILE



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

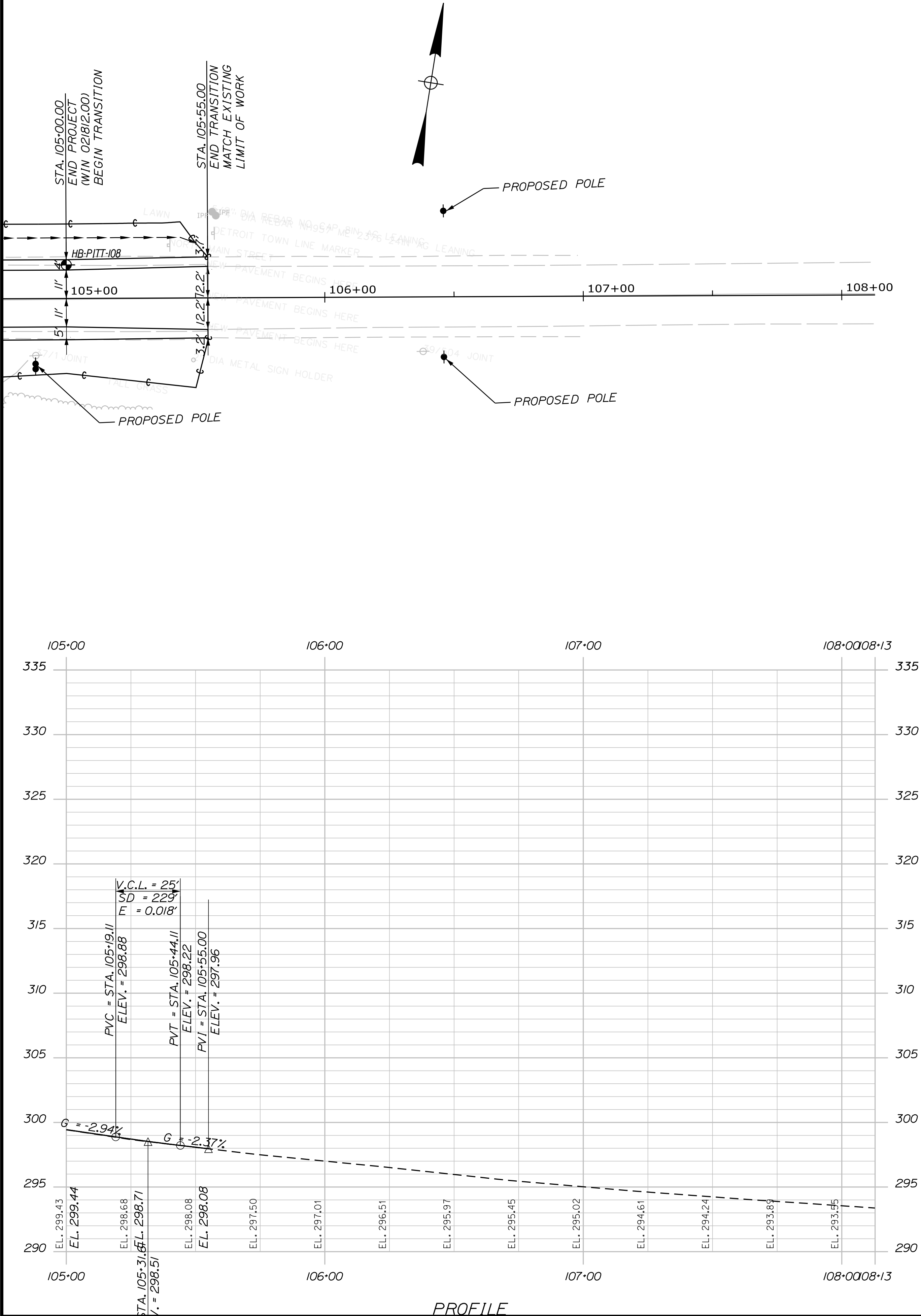
PITTSFIELD
ROUTE 11
PLAN OVER PROFILE

Filename: ...\\xxx_Monline Plan_Prof_08.dgn

Date:8/28/2025

Username:

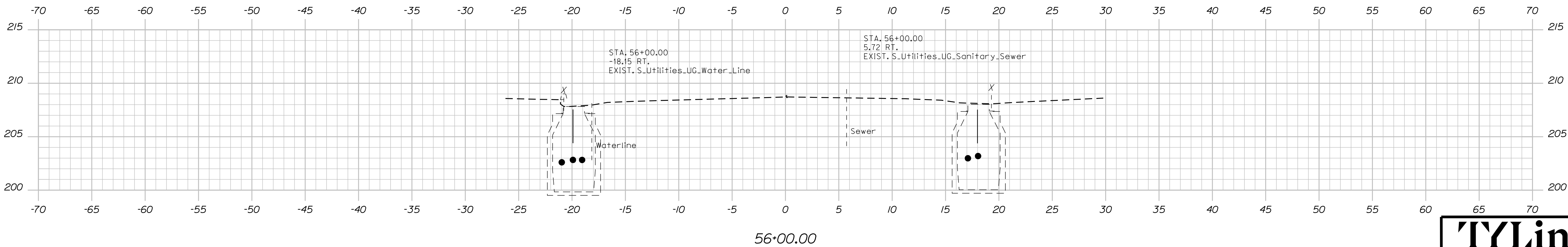
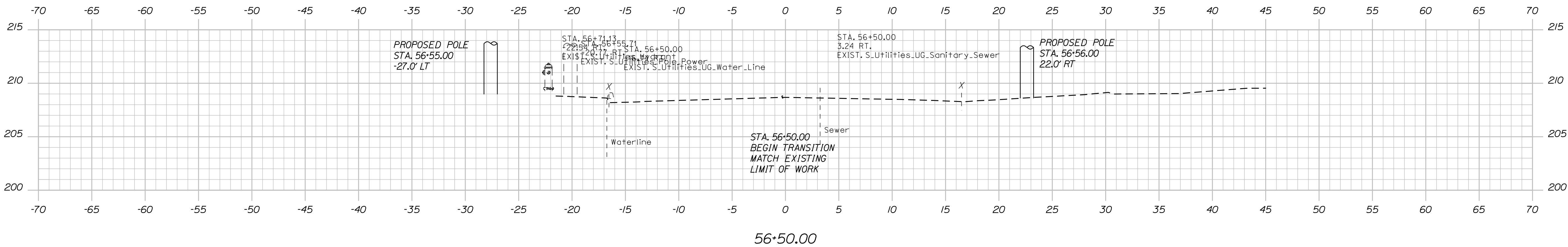
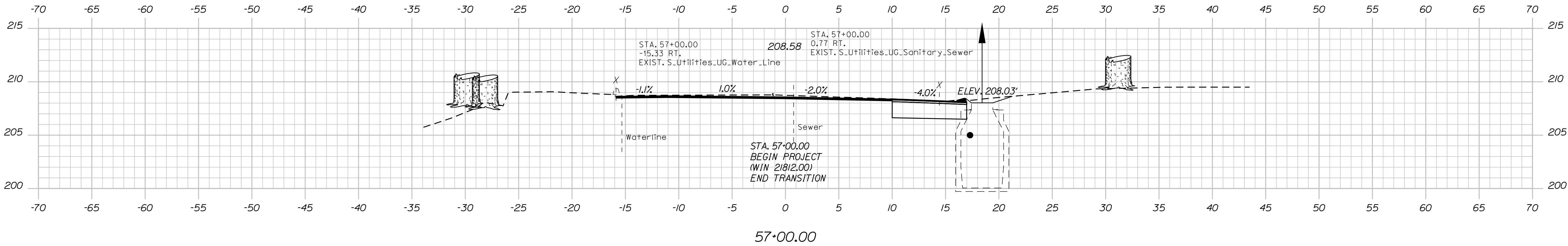
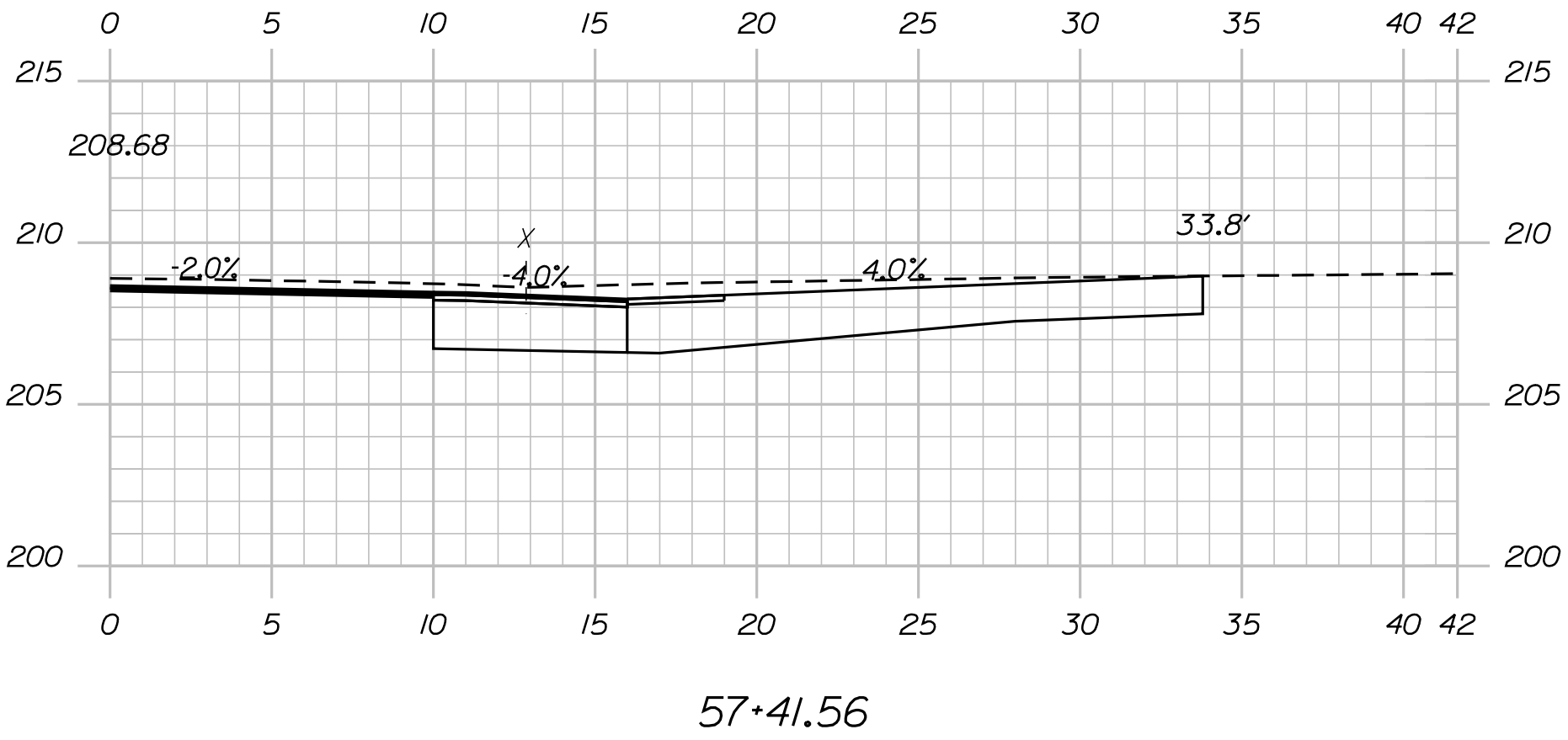
Division: HIGHWAY



TYLin

STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
	STP-2181(200)			
	WIN 21812.00 HIGHWAY PLANS			
PITTSFIELD ROUTE 11 PLAN OVER PROFILE		PROJ. MANAGER	\$PROJ.MANAGER\$	BY
		CHECKED-REVIEWED	\$designer\$	\$date\$
		DESIGNS-DETAILED		SIGNATURE
		REVISIONS 1		P.E. NUMBER
		REVISIONS 2		DATE
SHEET NUMBER		REVISIONS 3		
21		REVISIONS 4		
OF 90		FIELD CHANGES		

ROUTE 11



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

HIGHWAY BILLIARDS

PROJ. MANAGER	\$PROJECT MANAGER'S		BY	DATE
	\$DESIGNER'S	\$EDITOR'S		
DESIGNZ-DETAILD21				SIGNATURE
DESIGNZ-DETAILD22				
DESIGNZ-DETAILD23				
REVISIONS 1				P.E. NUMBER
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				DATE
REVISIONS 5				
FIELD CHANGES				

PITTSFIELD
ROUTE 11

MAINLINE CROSS SECTIONS

SHEET NUMBER

23

OF 90

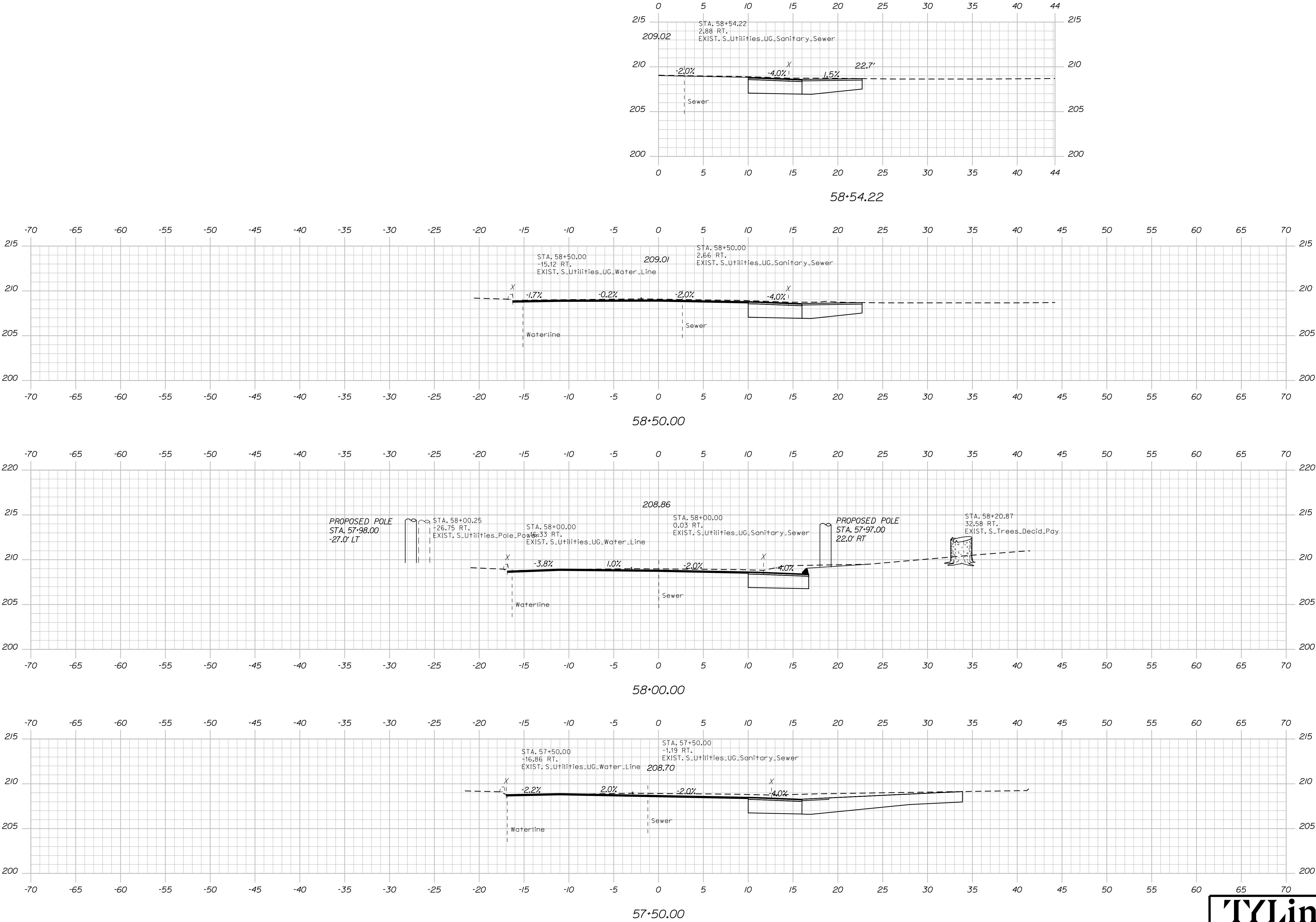
TYLin

Sta. 56+00.00 to Sta. 57+41.56

Date:8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgnDivision: HIGHWAY



TYLin

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		
	STP-2181(200)	
	WIN	21812.00

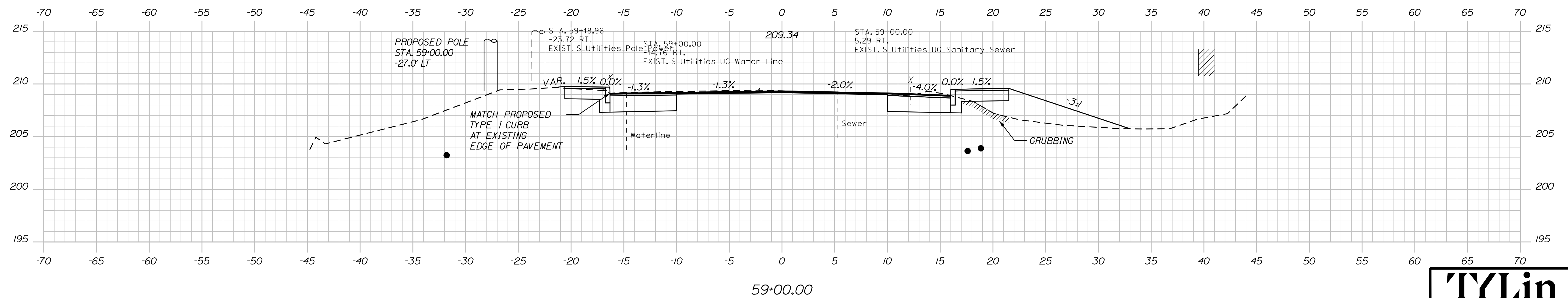
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES	DATE	BY	PROJ. MANAGER	DATE	SIGNATURE

PITTSFIELD ROUTE 11	MAINLINE CROSS SECTIONS

SHEET NUMBER	
24	
OF 90	

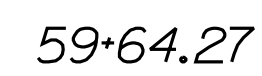
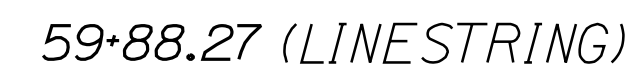
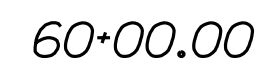
Sta. 57+50.00 to Sta. 58+54.22

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



Sta. 59+00.00 to Sta. 59+50.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



F 90

SHEET NUMBER

PITTSFIELD
ROUTE 11

MAINLINE
CROSS SECTIONS

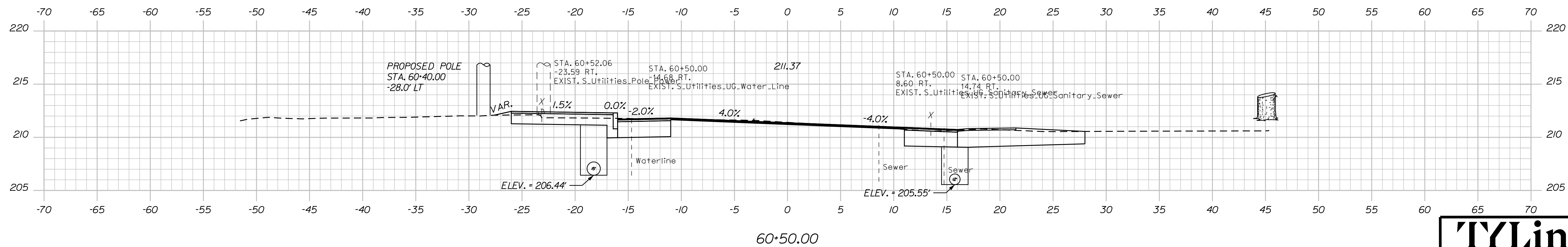
DESIGN-DETAILED	DESIGN-REVIEWED	DESIGN2-DETAILED2	DESIGN3-DETAILED3	DESIGN4-DETAILED4	DESIGN5-DETAILED5	DESIGN6-DETAILED6	DESIGN7-DETAILED7	DESIGN8-DETAILED8	DESIGN9-DETAILED9	DESIGN10-DETAILED10	DESIGN11-DETAILED11	DESIGN12-DETAILED12	DESIGN13-DETAILED13	DESIGN14-DETAILED14	DESIGN15-DETAILED15	DESIGN16-DETAILED16	DESIGN17-DETAILED17	DESIGN18-DETAILED18	DESIGN19-DETAILED19	DESIGN20-DETAILED20	DESIGN21-DETAILED21	DESIGN22-DETAILED22	DESIGN23-DETAILED23	DESIGN24-DETAILED24	DESIGN25-DETAILED25	DESIGN26-DETAILED26	DESIGN27-DETAILED27	DESIGN28-DETAILED28	DESIGN29-DETAILED29	DESIGN30-DETAILED30	DESIGN31-DETAILED31	DESIGN32-DETAILED32	DESIGN33-DETAILED33	DESIGN34-DETAILED34	DESIGN35-DETAILED35	DESIGN36-DETAILED36	DESIGN37-DETAILED37	DESIGN38-DETAILED38	DESIGN39-DETAILED39	DESIGN40-DETAILED40	DESIGN41-DETAILED41	DESIGN42-DETAILED42	DESIGN43-DETAILED43	DESIGN44-DETAILED44	DESIGN45-DETAILED45	DESIGN46-DETAILED46	DESIGN47-DETAILED47	DESIGN48-DETAILED48	DESIGN49-DETAILED49	DESIGN50-DETAILED50	DESIGN51-DETAILED51	DESIGN52-DETAILED52	DESIGN53-DETAILED53	DESIGN54-DETAILED54	DESIGN55-DETAILED55	DESIGN56-DETAILED56	DESIGN57-DETAILED57	DESIGN58-DETAILED58	DESIGN59-DETAILED59	DESIGN60-DETAILED60	DESIGN61-DETAILED61	DESIGN62-DETAILED62	DESIGN63-DETAILED63	DESIGN64-DETAILED64	DESIGN65-DETAILED65	DESIGN66-DETAILED66	DESIGN67-DETAILED67	DESIGN68-DETAILED68	DESIGN69-DETAILED69	DESIGN70-DETAILED70	DESIGN71-DETAILED71	DESIGN72-DETAILED72	DESIGN73-DETAILED73	DESIGN74-DETAILED74	DESIGN75-DETAILED75	DESIGN76-DETAILED76	DESIGN77-DETAILED77	DESIGN78-DETAILED78	DESIGN79-DETAILED79	DESIGN80-DETAILED80	DESIGN81-DETAILED81	DESIGN82-DETAILED82	DESIGN83-DETAILED83	DESIGN84-DETAILED84	DESIGN85-DETAILED85	DESIGN86-DETAILED86	DESIGN87-DETAILED87	DESIGN88-DETAILED88	DESIGN89-DETAILED89	DESIGN90-DETAILED90	DESIGN91-DETAILED91	DESIGN92-DETAILED92	DESIGN93-DETAILED93	DESIGN94-DETAILED94	DESIGN95-DETAILED95	DESIGN96-DETAILED96	DESIGN97-DETAILED97	DESIGN98-DETAILED98	DESIGN99-DETAILED99	DESIGN100-DETAILED100	DESIGN101-DETAILED101	DESIGN102-DETAILED102	DESIGN103-DETAILED103	DESIGN104-DETAILED104	DESIGN105-DETAILED105	DESIGN106-DETAILED106	DESIGN107-DETAILED107	DESIGN108-DETAILED108	DESIGN109-DETAILED109	DESIGN110-DETAILED110	DESIGN111-DETAILED111	DESIGN112-DETAILED112	DESIGN113-DETAILED113	DESIGN114-DETAILED114	DESIGN115-DETAILED115	DESIGN116-DETAILED116	DESIGN117-DETAILED117	DESIGN118-DETAILED118	DESIGN119-DETAILED119	DESIGN120-DETAILED120	DESIGN121-DETAILED121	DESIGN122-DETAILED122	DESIGN123-DETAILED123	DESIGN124-DETAILED124	DESIGN125-DETAILED125	DESIGN126-DETAILED126	DESIGN127-DETAILED127	DESIGN128-DETAILED128	DESIGN129-DETAILED129	DESIGN130-DETAILED130	DESIGN131-DETAILED131	DESIGN132-DETAILED132	DESIGN133-DETAILED133	DESIGN134-DETAILED134	DESIGN135-DETAILED135	DESIGN136-DETAILED136	DESIGN137-DETAILED137	DESIGN138-DETAILED138	DESIGN139-DETAILED139	DESIGN140-DETAILED140	DESIGN141-DETAILED141	DESIGN142-DETAILED142	DESIGN143-DETAILED143	DESIGN144-DETAILED144	DESIGN145-DETAILED145	DESIGN146-DETAILED146	DESIGN147-DETAILED147	DESIGN148-DETAILED148	DESIGN149-DETAILED149	DESIGN150-DETAILED150	DESIGN151-DETAILED151	DESIGN152-DETAILED152	DESIGN153-DETAILED153	DESIGN154-DETAILED154	DESIGN155-DETAILED155	DESIGN156-DETAILED156	DESIGN157-DETAILED157	DESIGN158-DETAILED158	DESIGN159-DETAILED159	DESIGN160-DETAILED160	DESIGN161-DETAILED161	DESIGN162-DETAILED162	DESIGN163-DETAILED163	DESIGN164-DETAILED164	DESIGN165-DETAILED165	DESIGN166-DETAILED166	DESIGN167-DETAILED167	DESIGN168-DETAILED168	DESIGN169-DETAILED169	DESIGN170-DETAILED170	DESIGN171-DETAILED171	DESIGN172-DETAILED172	DESIGN173-DETAILED173	DESIGN174-DETAILED174	DESIGN175-DETAILED175	DESIGN176-DETAILED176	DESIGN177-DETAILED177	DESIGN178-DETAILED178	DESIGN179-DETAILED179	DESIGN180-DETAILED180	DESIGN181-DETAILED181	DESIGN182-DETAILED182	DESIGN183-DETAILED183	DESIGN184-DETAILED184	DESIGN185-DETAILED185	DESIGN186-DETAILED186	DESIGN187-DETAILED187	DESIGN188-DETAILED188	DESIGN189-DETAILED189	DESIGN190-DETAILED190	DESIGN191-DETAILED191	DESIGN192-DETAILED192	DESIGN193-DETAILED193	DESIGN194-DETAILED194	DESIGN195-DETAILED195	DESIGN196-DETAILED196	DESIGN197-DETAILED197	DESIGN198-DETAILED198	DESIGN199-DETAILED199	DESIGN200-DETAILED200	DESIGN201-DETAILED201	DESIGN202-DETAILED202	DESIGN203-DETAILED203	DESIGN204-DETAILED204	DESIGN205-DETAILED205	DESIGN206-DETAILED206	DESIGN207-DETAILED207	DESIGN208-DETAILED208	DESIGN209-DETAILED209	DESIGN210-DETAILED210	DESIGN211-DETAILED211	DESIGN212-DETAILED212	DESIGN213-DETAILED213	DESIGN214-DETAILED214	DESIGN215-DETAILED215	DESIGN216-DETAILED216	DESIGN217-DETAILED217	DESIGN218-DETAILED218	DESIGN219-DETAILED219	DESIGN220-DETAILED220	DESIGN221-DETAILED221	DESIGN222-DETAILED222	DESIGN223-DETAILED223	DESIGN224-DETAILED224	DESIGN225-DETAILED225	DESIGN226-DETAILED226	DESIGN227-DETAILED227	DESIGN228-DETAILED228	DESIGN229-DETAILED229	DESIGN230-DETAILED230	DESIGN231-DETAILED231	DESIGN232-DETAILED232	DESIGN233-DETAILED233	DESIGN234-DETAILED234	DESIGN235-DETAILED235	DESIGN236-DETAILED236	DESIGN237-DETAILED237	DESIGN238-DETAILED238	DESIGN23
-----------------	-----------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	---------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------	----------

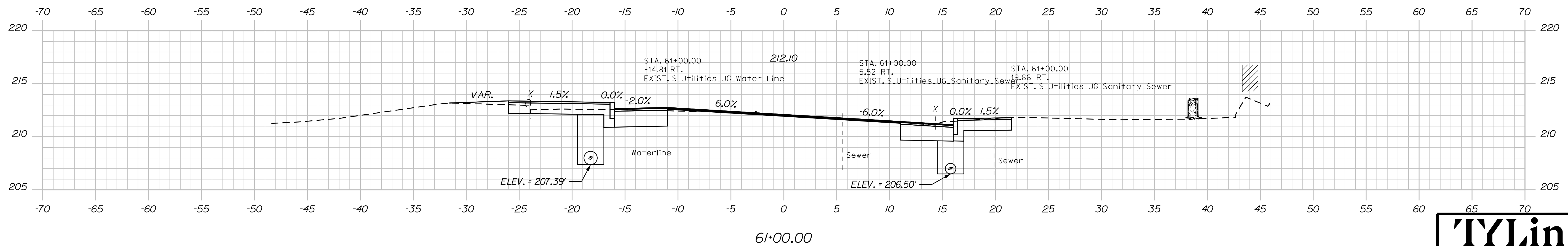
OFFICE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

21812.0

21812.00

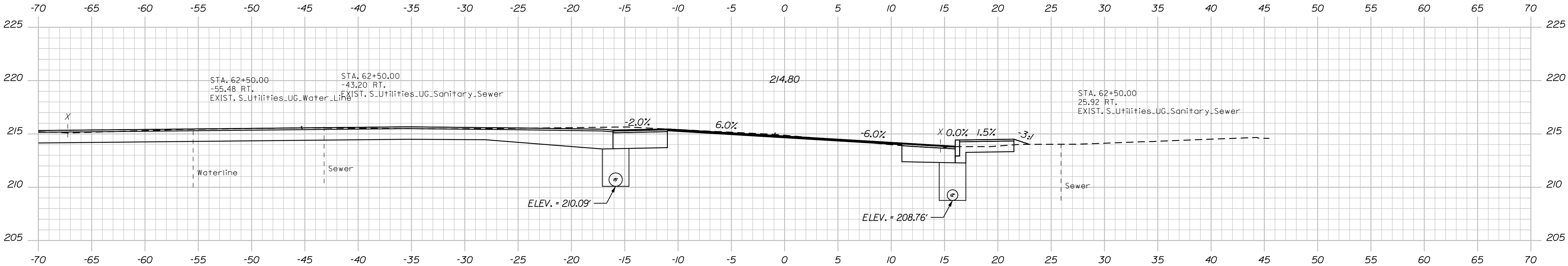




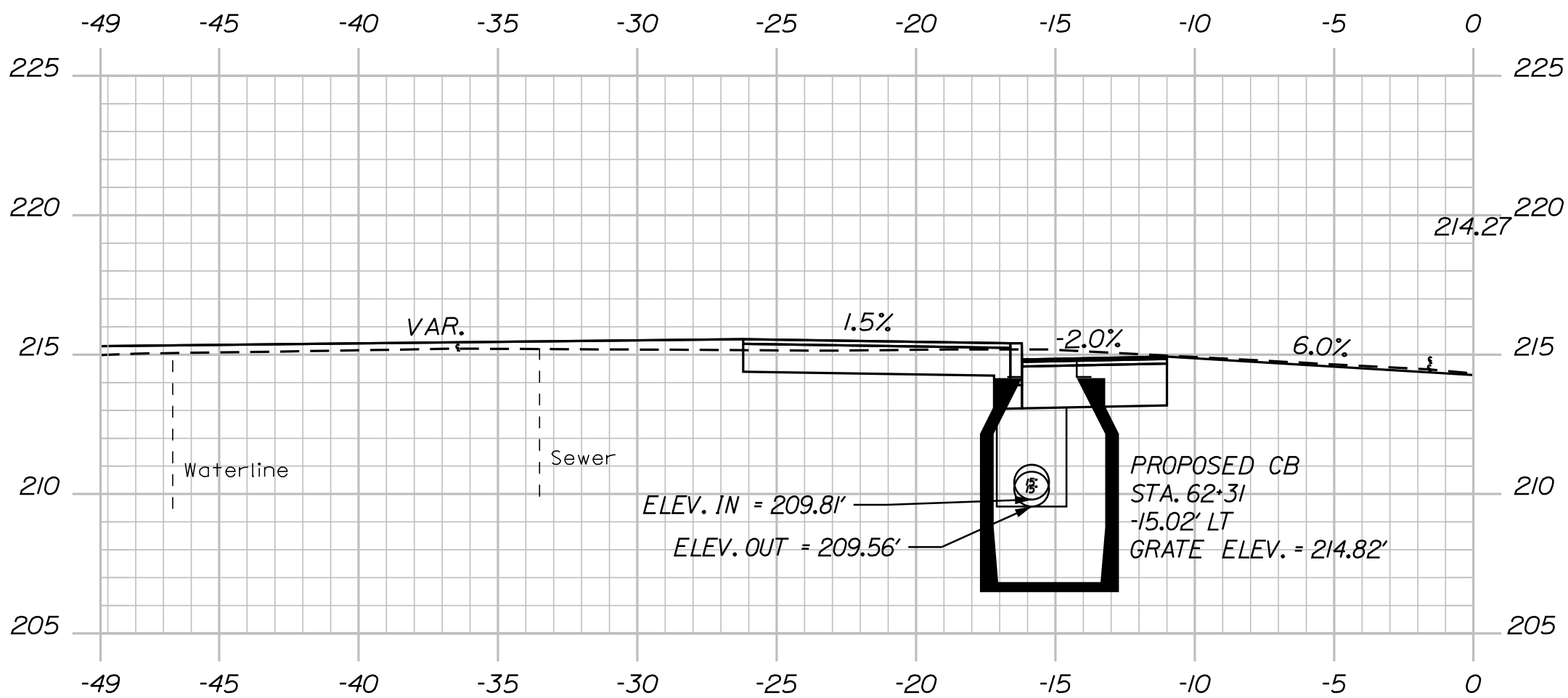
Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwg

Date: 8/28/2025

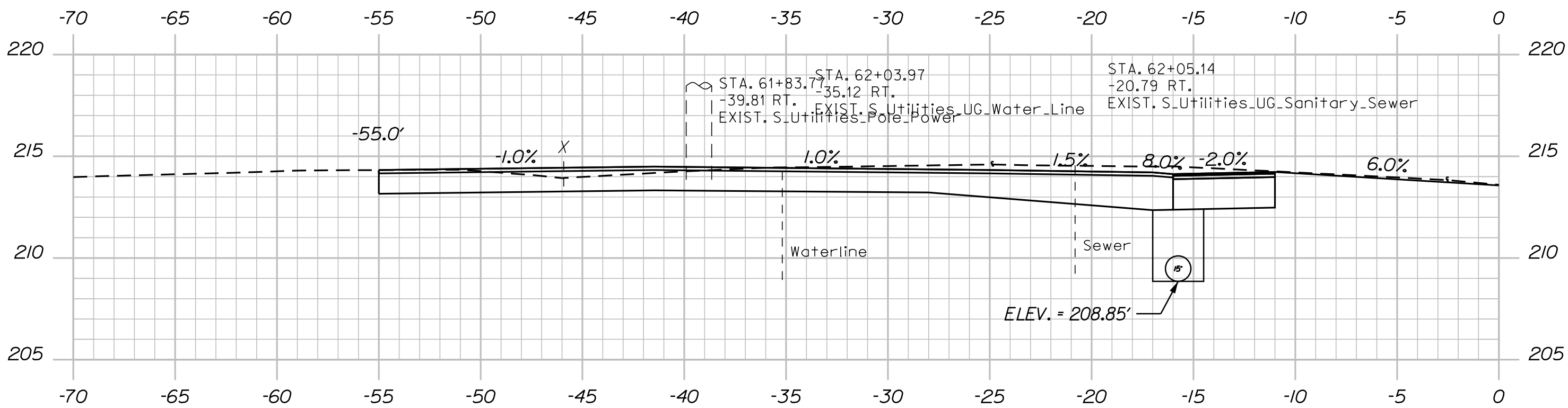
Username: Highway



62+50.00



62+32.51



62+05.55

TYLin

STATE OF MAINE DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN 21812.00 HIGHWAY PLANS

PROJ. MANAGER	CHECKED-REVIEWED	DESIGN-DETAILED	DESIGN-REVIEWED	DATE
DESIGNER	DESIGNER	DESIGNER	DESIGNER	DATE
REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1	DATE
REVISIONS 2	REVISIONS 2	REVISIONS 2	REVISIONS 2	DATE
REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3	DATE
REVISIONS 4	REVISIONS 4	REVISIONS 4	REVISIONS 4	DATE
FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	DATE

PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS
--

SHEET NUMBER 30 OF 90

Sta. 62+05.55 to Sta. 62+50.00

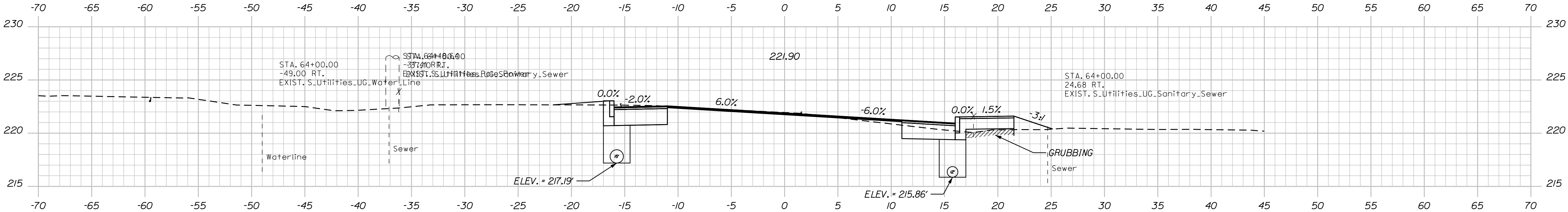
Filename: ... \xxx_Xsect_FinalMainline (Final PS&E).dgn Division: HIGHWAY



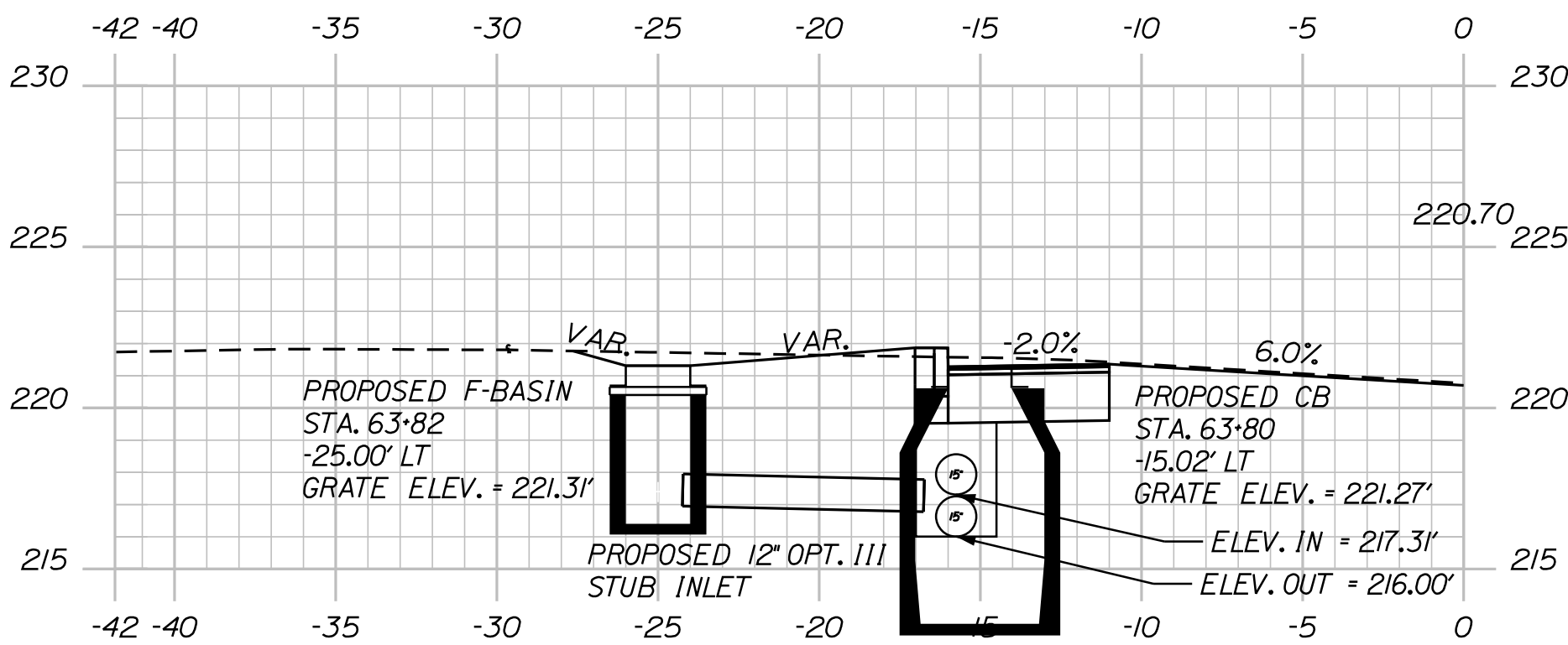
Date: 8/28/2025

Username:

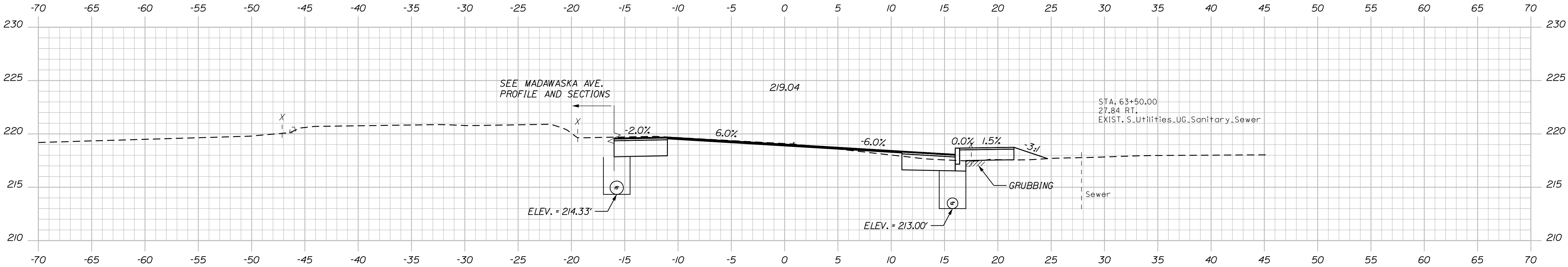
Filename: ... \xxx_Xsect_Final Mainline (Final) PS&E.dwg Division: HIGHWAY



64+00.00



63+79.92 (LINESTRING)



63+50.00

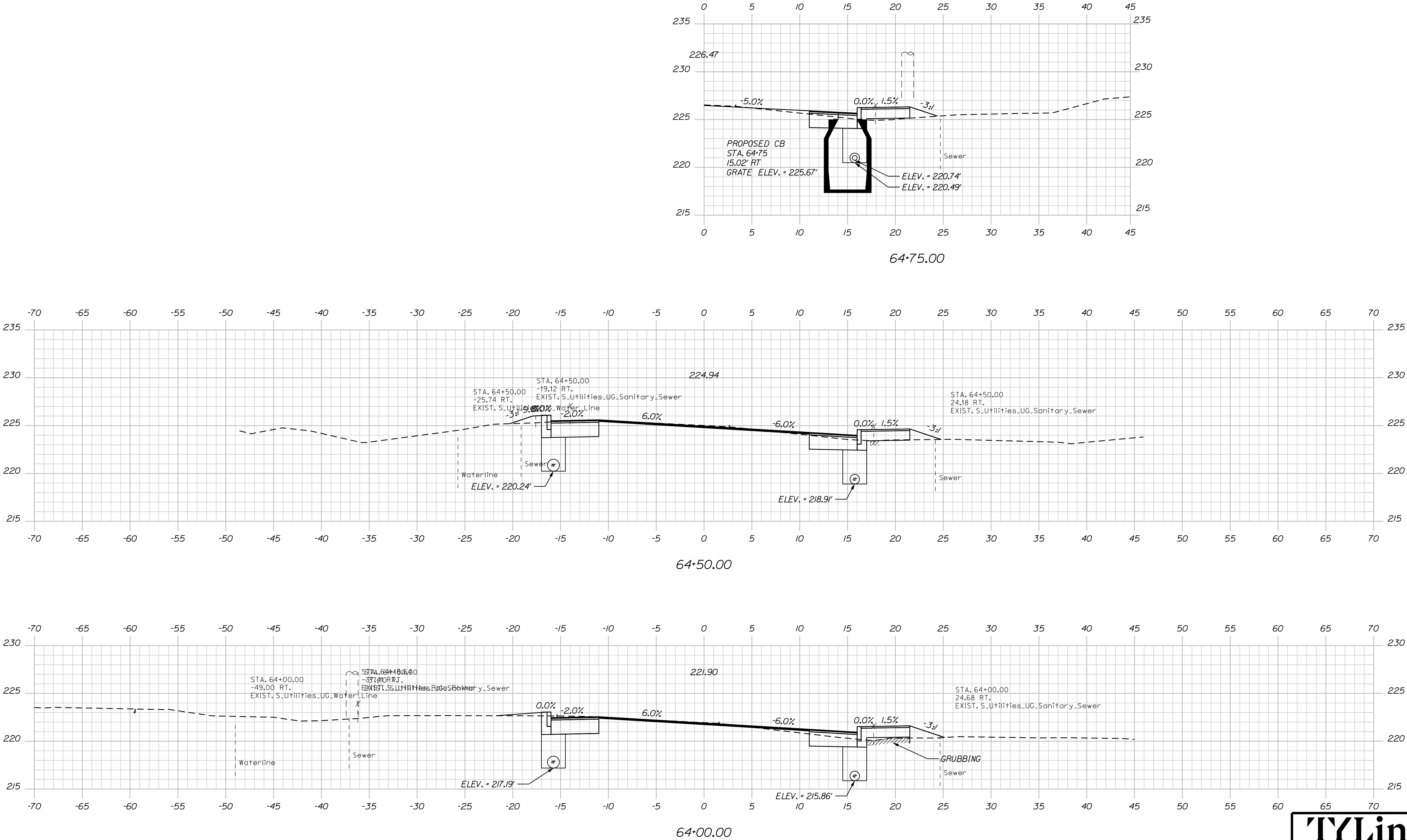
TYLin

Sta. 63+50.00 to Sta. 64+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgn

Date: 8/28/2025

Username: HIGHWAY



TYLin

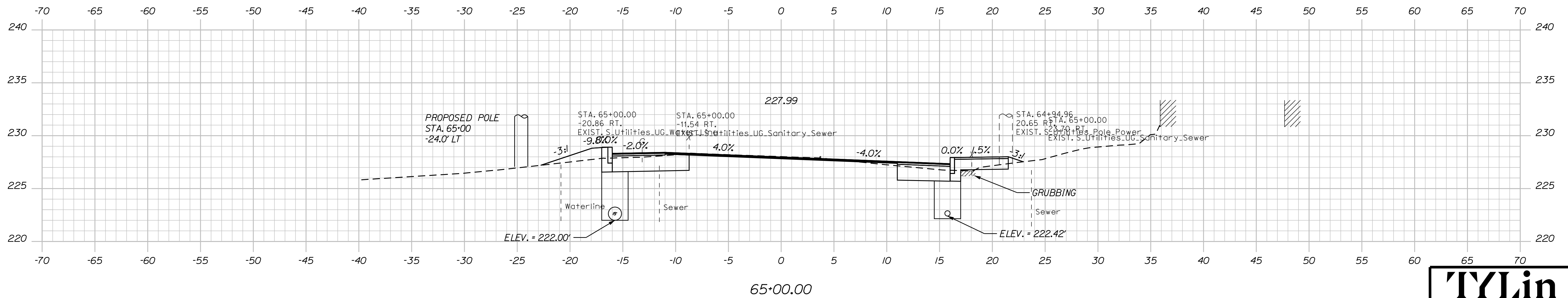
Sta. 64+00.00 to Sta. 64+75.00

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-2181(200)		WIN	
21812.00		HIGHWAY PLANS	
PROJECT NUMBER		DATE	
DESIGN-DETAILED		DESIGN-DETAILED	
CHECKED-REVIEWED		CHECKED-REVIEWED	
DESIGN-DETAILED		DESIGN-DETAILED	
REVISIONS 1		REVISIONS 1	
REVISIONS 2		REVISIONS 2	
REVISIONS 3		REVISIONS 3	
REVISIONS 4		REVISIONS 4	
FIELD CHANGES		FIELD CHANGES	
PROJECT MANAGER		PROJECT MANAGER	
DESIGNER		DESIGNER	
CHECKED		CHECKED	
DATE		DATE	
SIGNATURE		SIGNATURE	
P.E. NUMBER		P.E. NUMBER	
DATE		DATE	

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

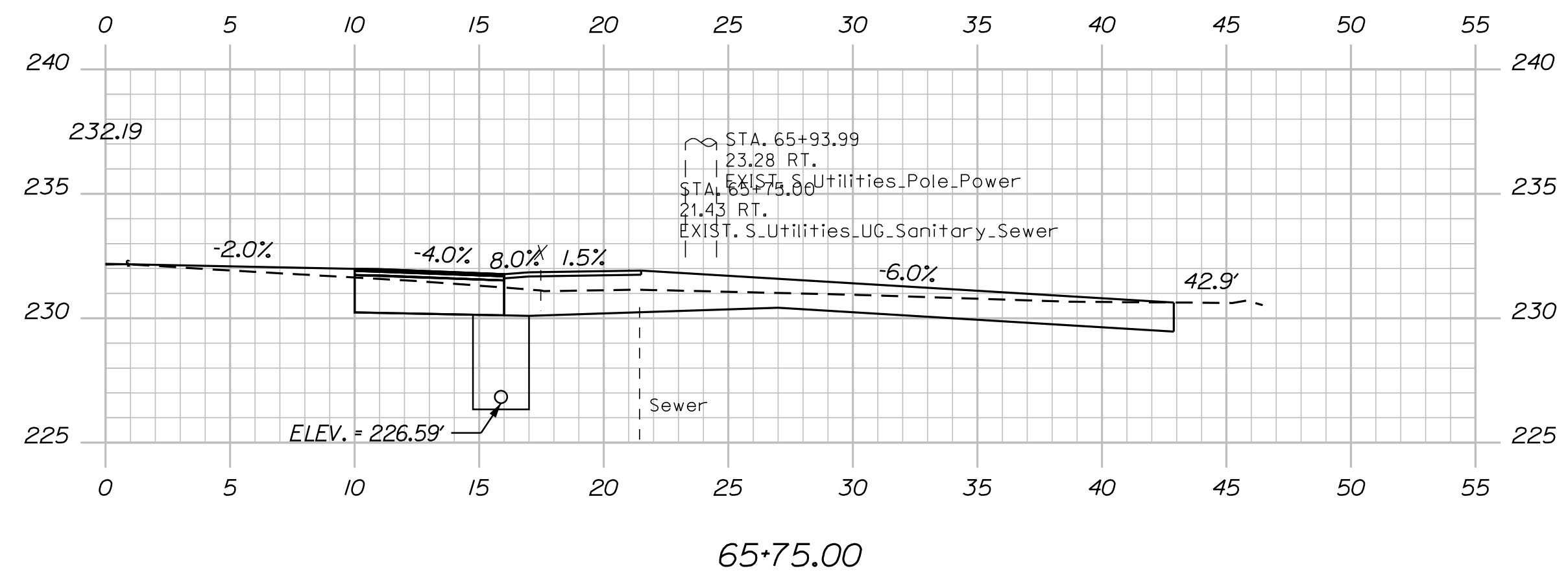
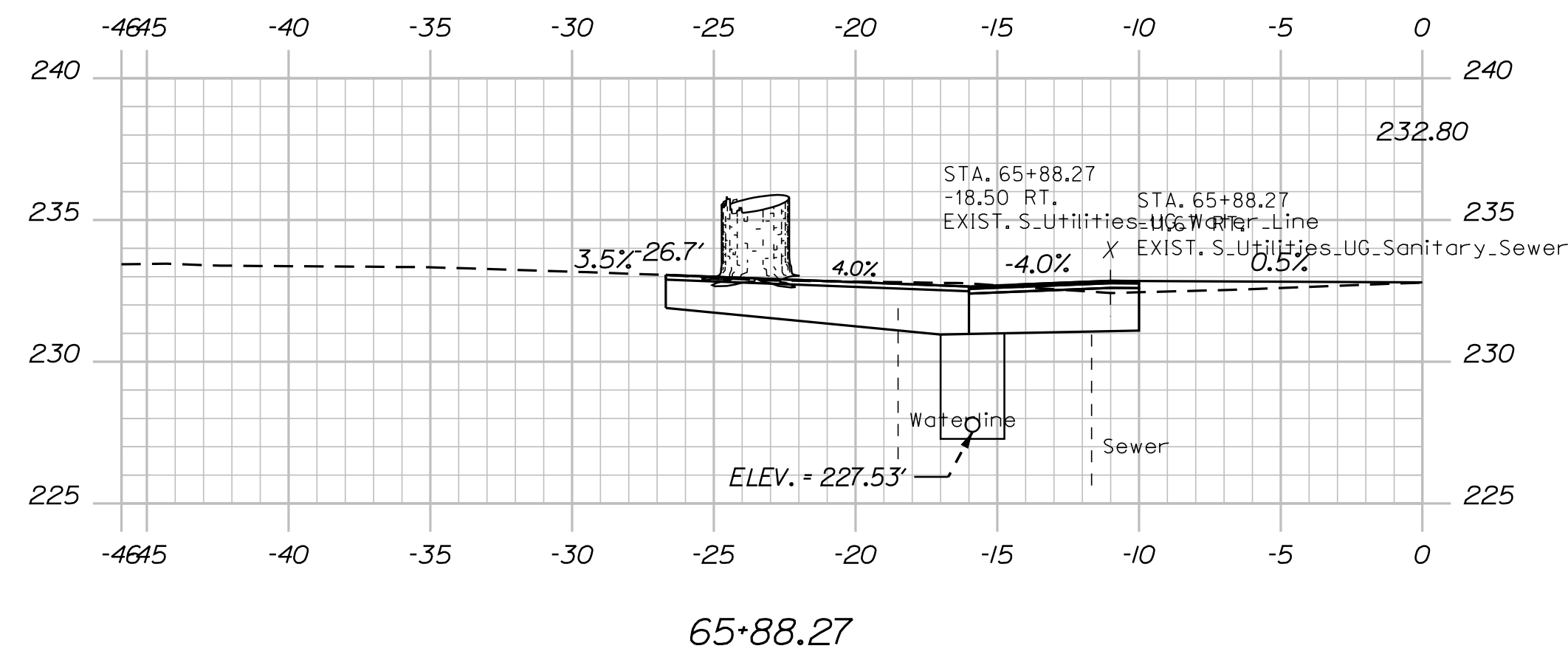
SHEET NUMBER
33
OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY

[illegible]

Sta. 65+00.00 to Sta. 65+50.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 65+75.00 to Sta. 66+00.00

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

SIGNATURE
P. E. NUMBER
DATE

PROJ. MANAGER	\$PROJ.MANAGER	\$BY	DATE
DESIGN-DETAILED	\$DESIGNER	\$DETAILER	\$PROJECT
CHECKED-REVIEWED			
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVIEWS 1			
REVIEWS 2			
REVIEWS 3			
REVIEWS 4			
FIELD CHANGES			

PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS

SHEET NUMBER

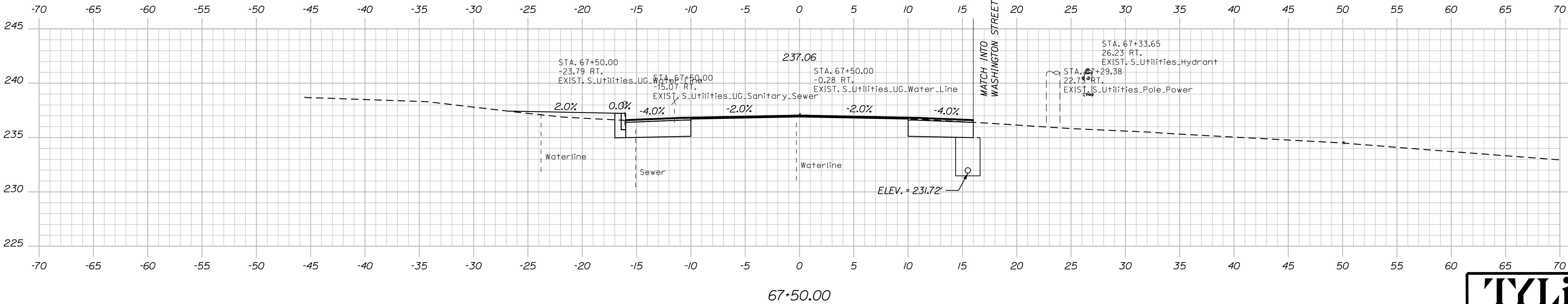
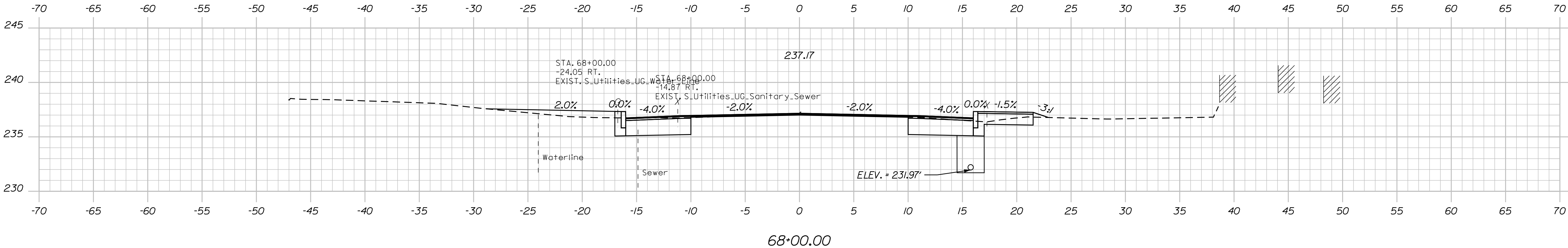
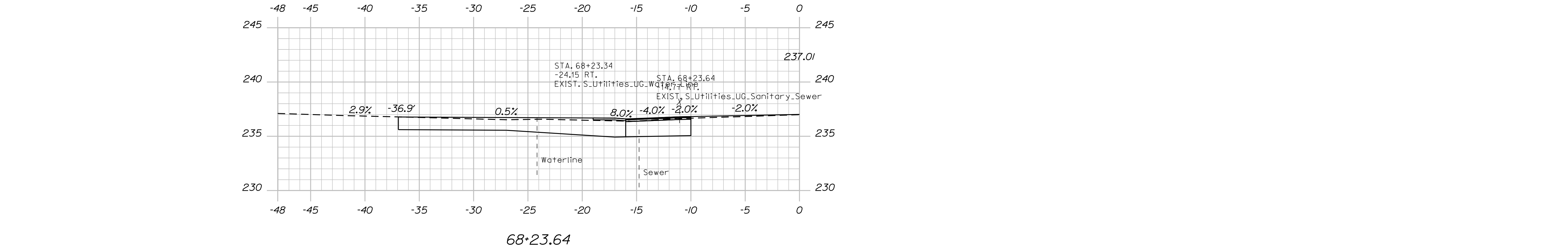
35

OF 90

Date:8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgn Division: HIGHWAY



TYLin

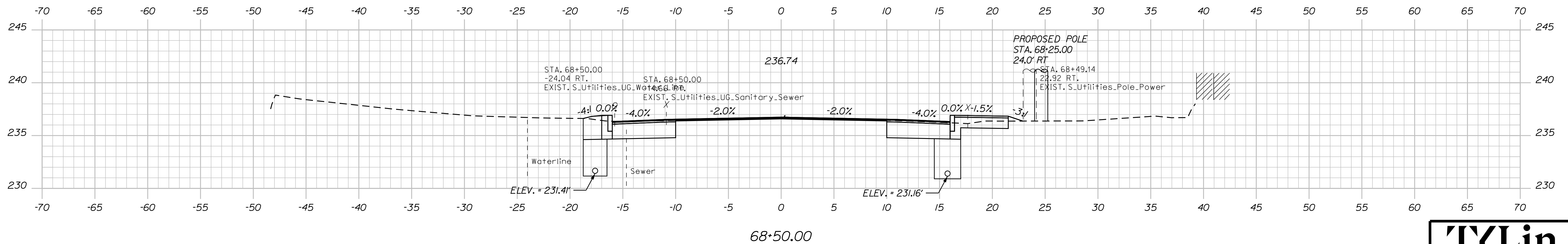
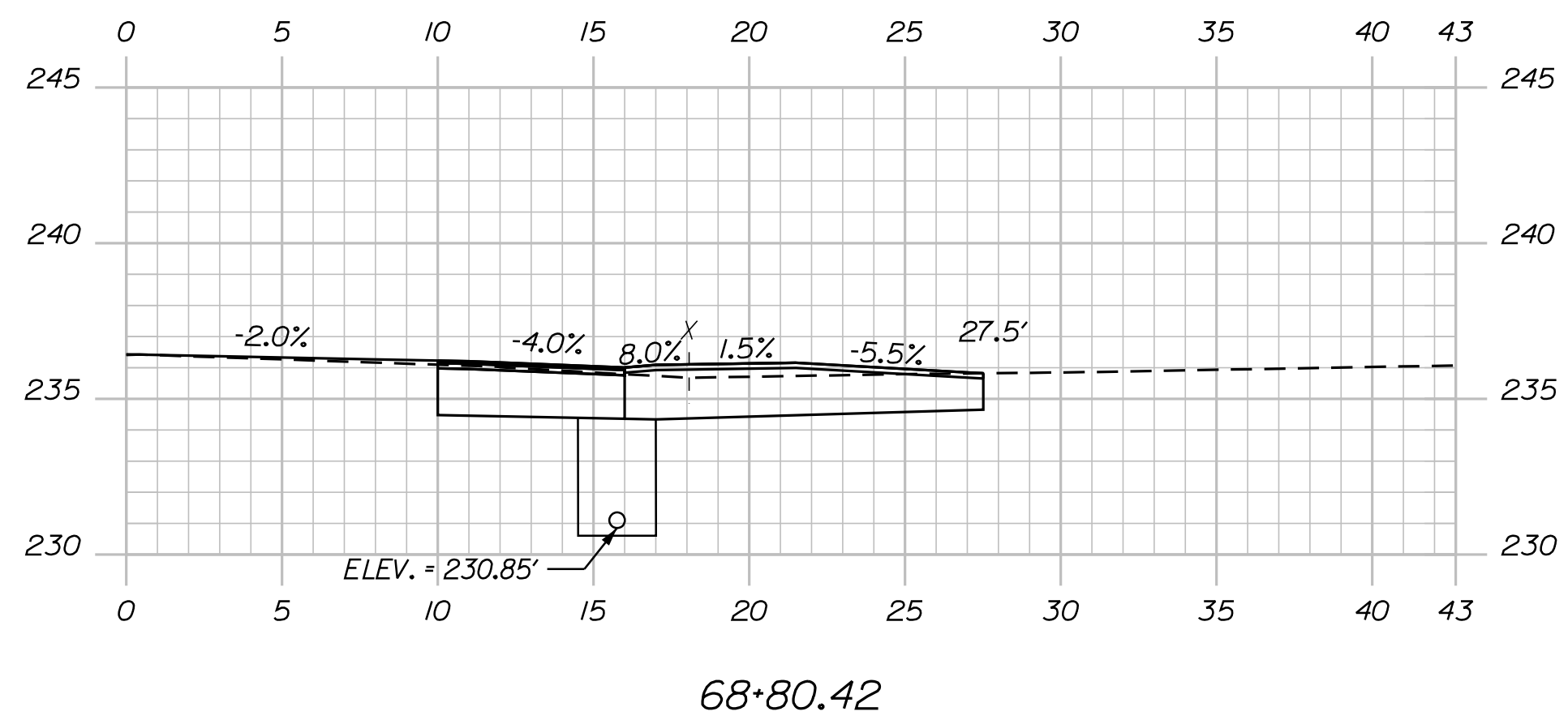
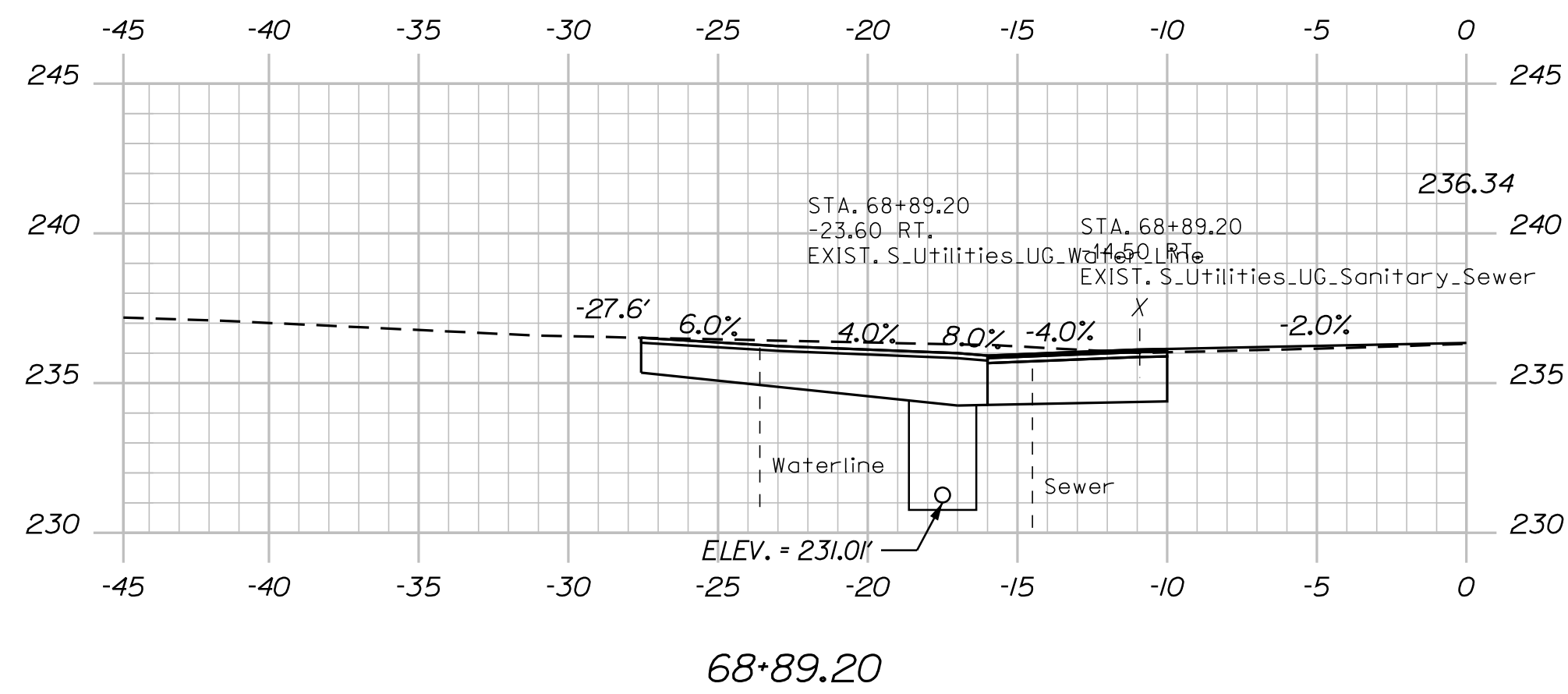
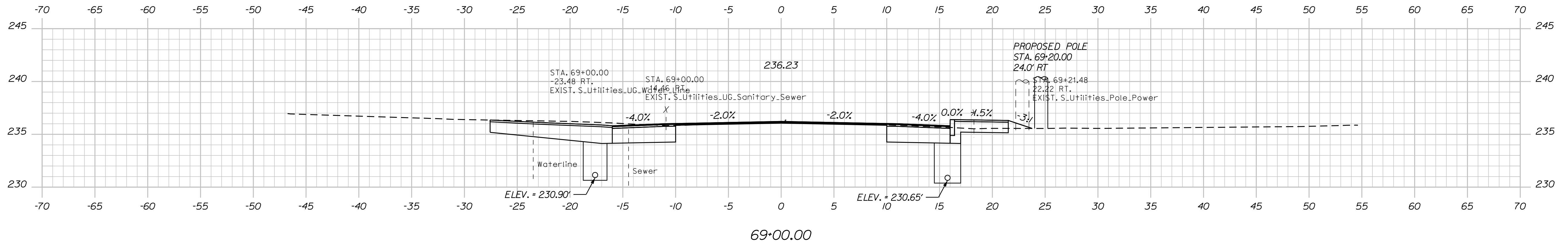
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN
21812.00
HIGHWAY PLANS

PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES
BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY
DESIGNER	DATE	DESIGNER	DATE	DESIGNER	DATE	DESIGNER	DATE	DESIGNER
SIGNATURE		SIGNATURE		SIGNATURE		SIGNATURE		SIGNATURE
P.E. NUMBER		P.E. NUMBER		P.E. NUMBER		P.E. NUMBER		P.E. NUMBER
DATE		DATE		DATE		DATE		DATE

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

SHEET NUMBER
37
OF 90

Sta. 67+00.00 to Sta. 68+23.64



Date: 8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

SIP-2181(200)

21812.1

HIGHWAY PLANS

	DESIGN-DETAILED	CHECKED BY	DATE	SIGNATURE
	CHECKED-REVIEWED	DESIGNED BY	DATE	P.E. NUMBER
	DESIGNZ-DETAILED2			DATE
	DESIGN3-DETAILED3			
	REVISED 1			
	REVISED 2			
	REVISED 3			
	REVISED 4			
	FIELD CHANGES			

PITTSFIELD
ROUTE 11

MAINLINE CROSS SECTIONS

SHEET NUMBER

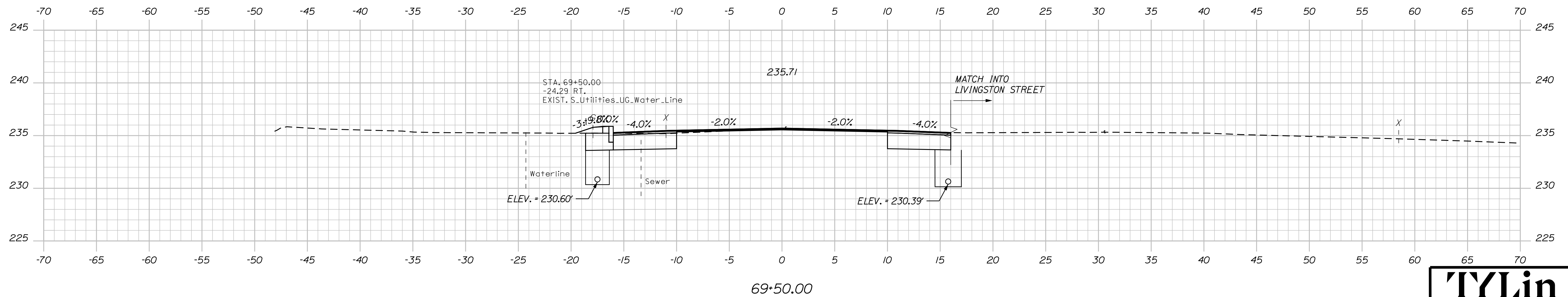
38

F 90

TYLin

Sta. 68+50.00 to Sta. 69+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY

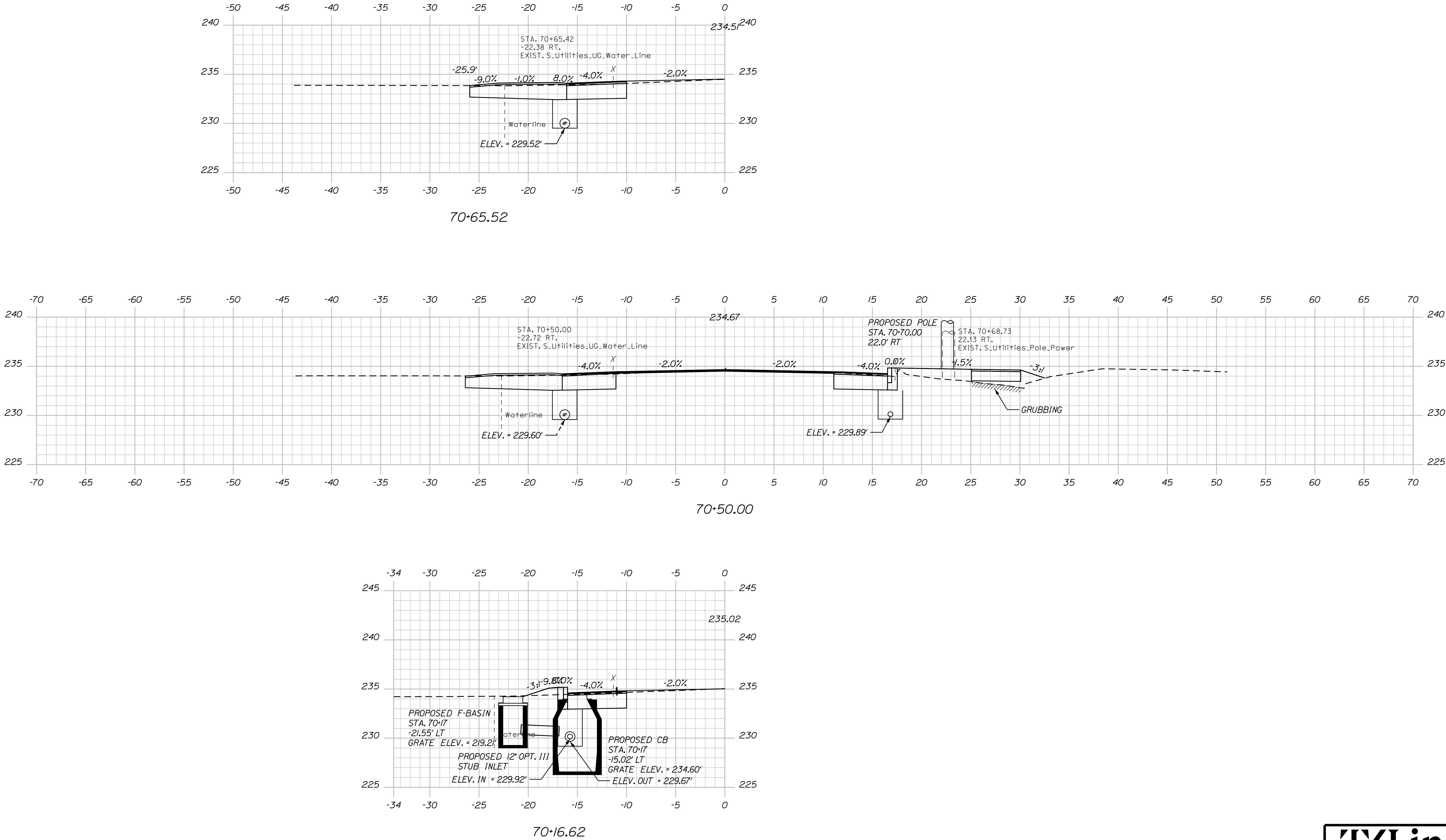


Sta. 69+50.00 to Sta. 70+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgn

Username: Highway

Date: 8/28/2025



TYLin

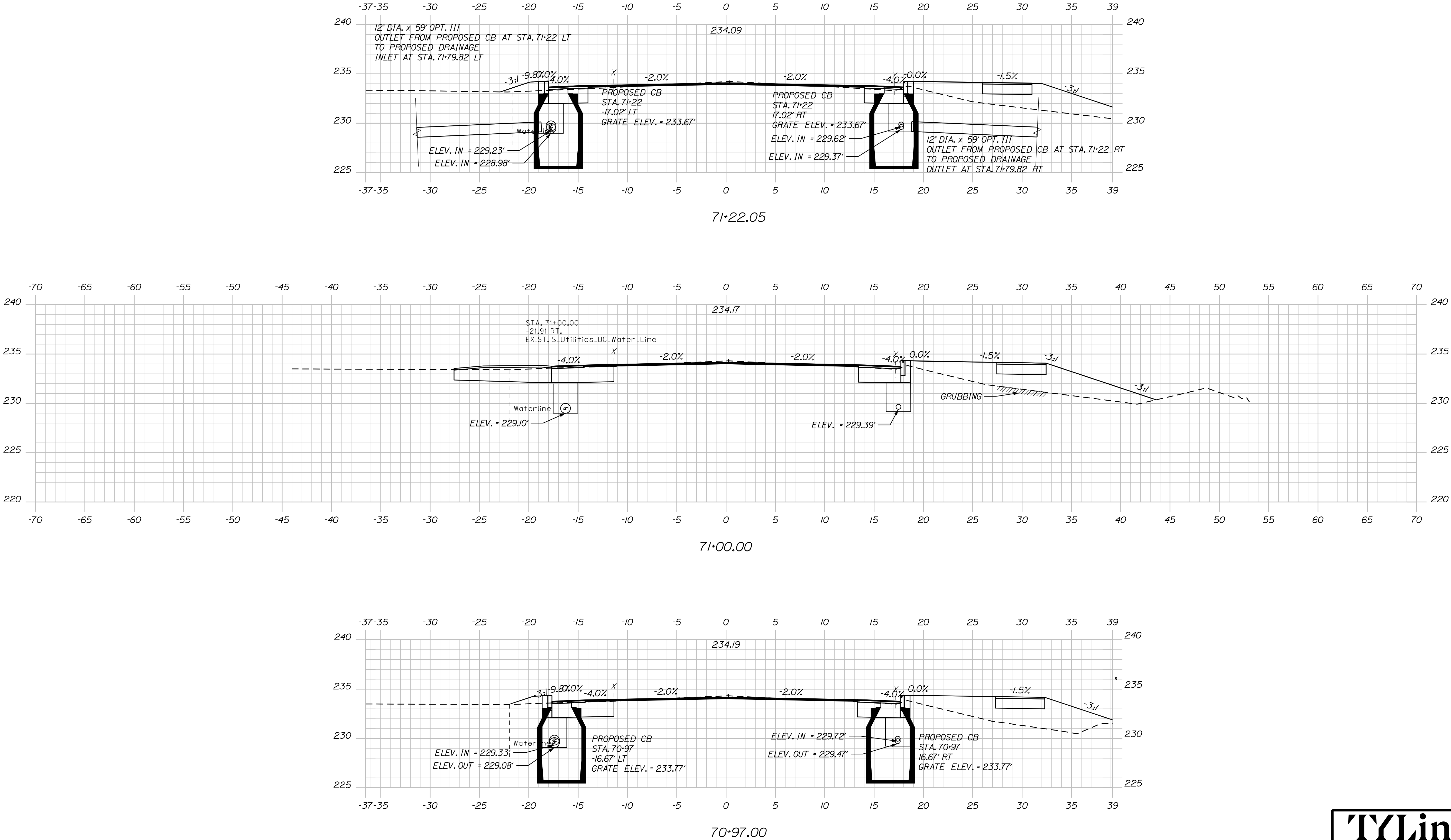
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-2181(200)		WIN	
21812.00		HIGHWAY PLANS	
PITTSFIELD		ROUTE 11	
MAINLINE		CROSS SECTIONS	
SHEET NUMBER		40	
OF 90		21812.00	
DATE		DATE	
BY		BY	
DESIGNED		DESIGNED	
CHECKED		CHECKED	
DESIGNED		DESIGNED	
REVISIONS 1		REVISIONS 1	
REVISIONS 2		REVISIONS 2	
REVISIONS 3		REVISIONS 3	
REVISIONS 4		REVISIONS 4	
FIELD CHANGES		FIELD CHANGES	

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwg

Division: HIGHWAY

Username:

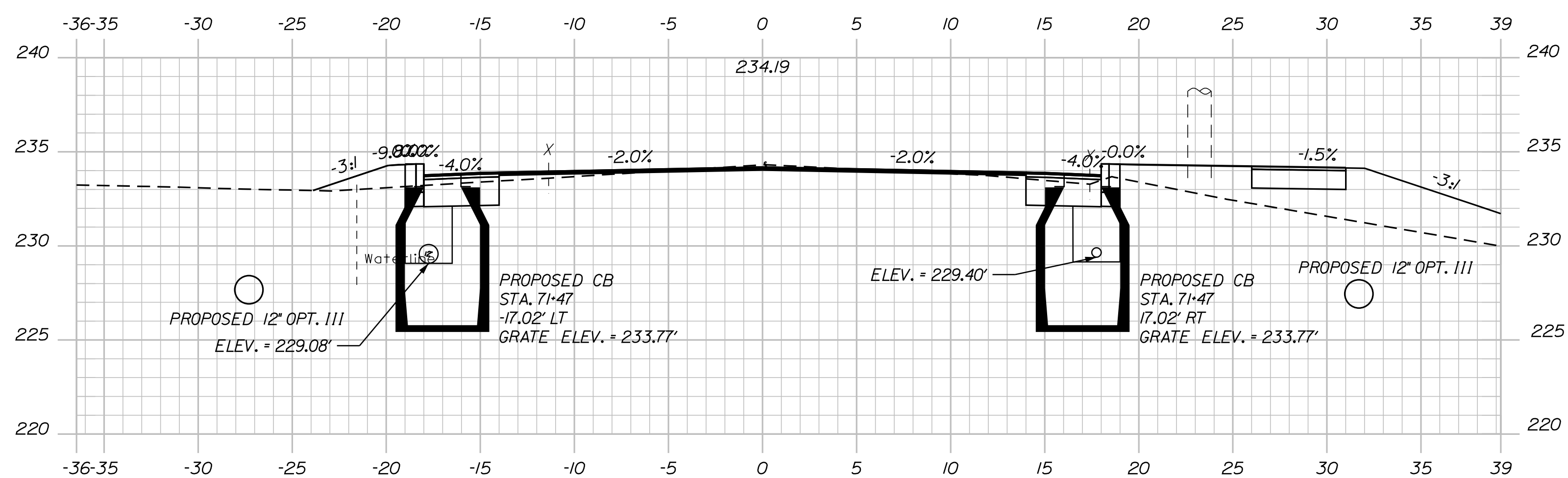
Date: 8/28/2025



TYLin

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-2181(200)		WIN	
21812.00		HIGHWAY PLANS	
PITTSFIELD		ROUTE 11	
MAINLINE		CROSS SECTIONS	
SHEET NUMBER		41	
OF 90		Sta. 70+97.00 to Sta. 71+22.05	
PROJ. MANAGER	DESIGNED	CHECKED	REVIEWED
BY	DATE	DATE	DATE
DESIGNED	DATE	DESIGNED	DATE
REVISIONS 1	DATE	REVISIONS 2	DATE
REVISIONS 3	DATE	REVISIONS 4	DATE
FIELD CHANGES	DATE	FIELD CHANGES	DATE
SIGNATURE	DATE	P.E. NUMBER	DATE

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



21812.00 HIGHWAY PLANS

DATE

REVISIONS 4	
FIELD CHANGES	

CROSS SECTIONS

F 90

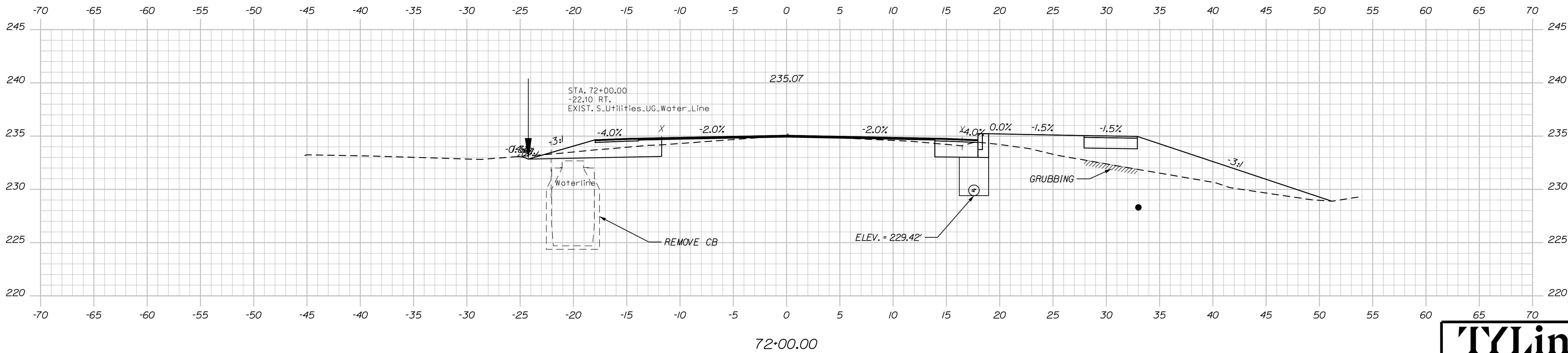
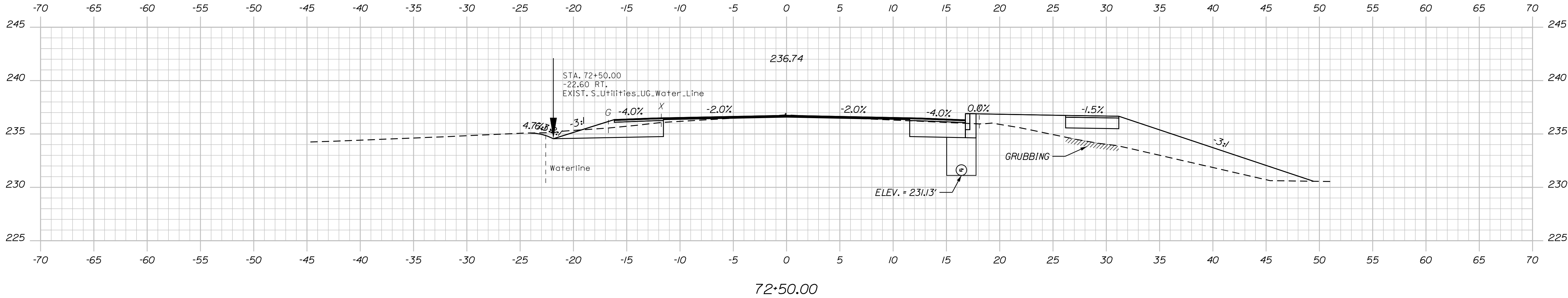
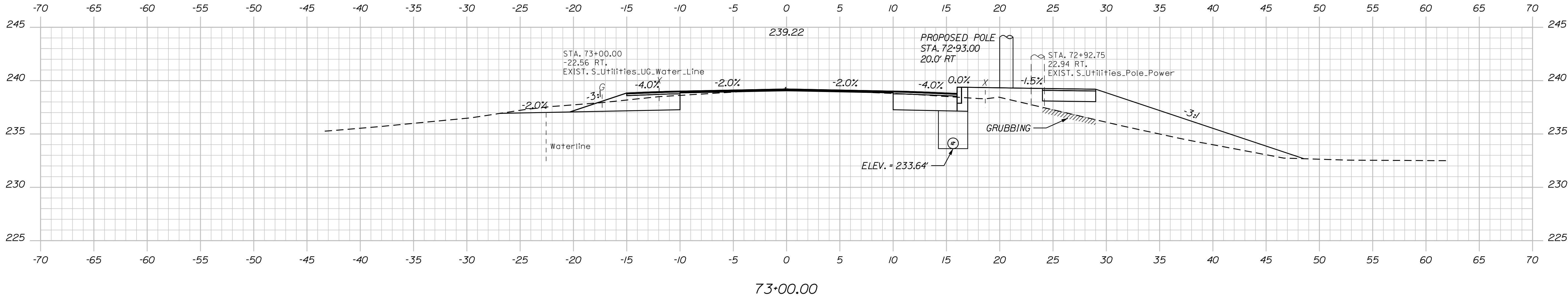
TYLin

Sta. 71+46.96 to Sta. 71+79.82

Date:8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgnDivision: HIGHWAY



TYLin

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

PROJ. MANAGER
DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN-DETAILED
DESIGN-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

DATE
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$
\$Prodate\$

BY
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$
\$Designer\$

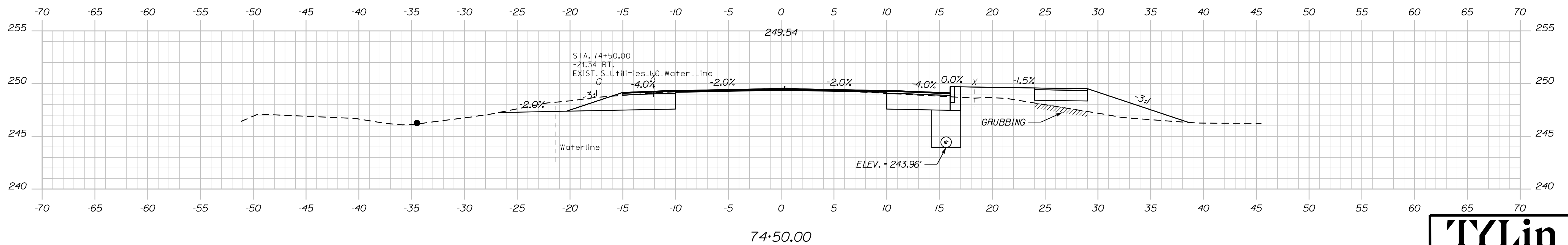
SIGNATURE
P.E. NUMBER
DATE

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

SHEET NUMBER
43
OF 90

Sta. 72+00.00 to Sta. 73+00.00

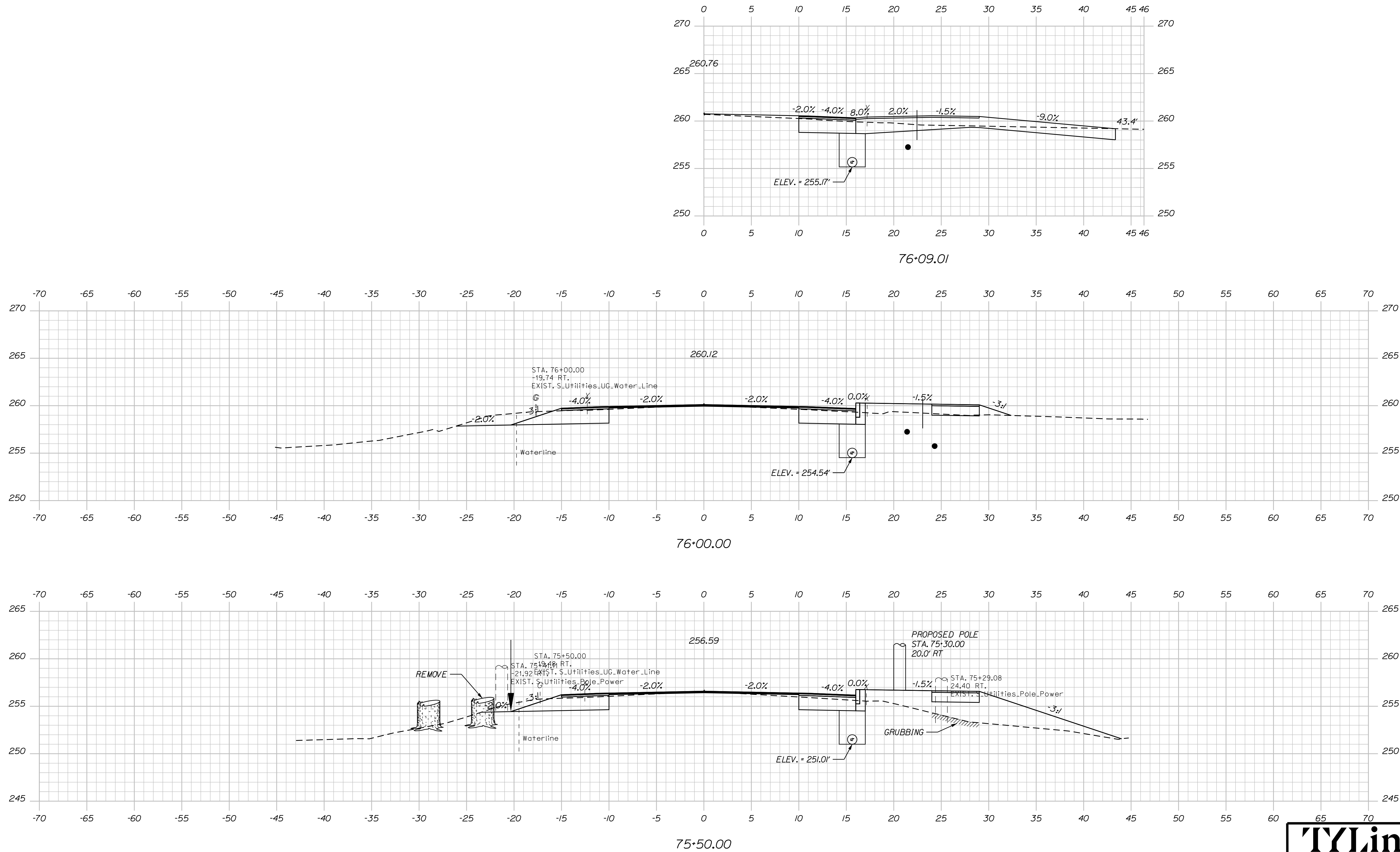
Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



Sta. 74+50.00 to Sta. 75+00.00

CR	ER
----	----

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 75+50.00 to Sta. 76+09.01

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

PROJ. MANAGER	SRQ. MANAGER	BY	DATE
DESIGN-DETAILED	DESIGNER'S	DATE	PROJECT NO.
CHECKED-REVIEWED			
DESIGNZ-DETAILED2			
DESIGNZ-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PITTSFIELD
ROUTE 11

MAINLINE
CROSS SECTIONS

SHEET NUMBER

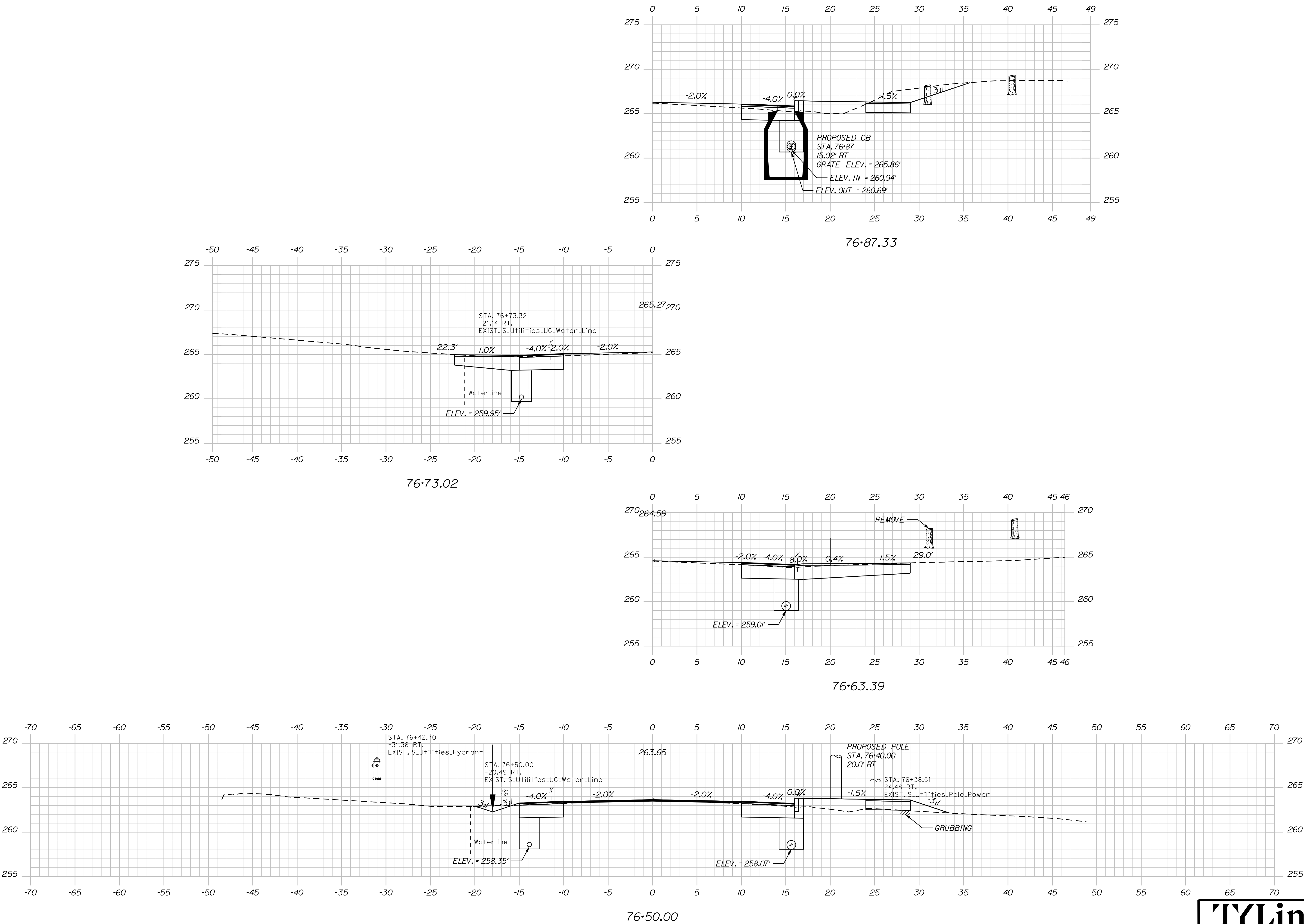
46

OF 90

Date:8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E).dgnDivision: HIGHWAY



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		STP-2181(200)		WIN		21812.00		HIGHWAY PLANS	
PITTSFIELD		ROUTE 11		MAINLINE		CROSS SECTIONS		SHEET NUMBER		47	
PROJ. MANAGER		DESIGN-DETAILED		CHECKED-REVIEWED		DESIGN-DETAILED		REVISIONS 1		REVISIONS 2	
DESIGNER		CHECKED		DESIGNER		REVISIONS 3		REVISIONS 4		FIELD CHANGES	
DATE		BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
PROJ. MANAGER		DESIGNER		DATE		SIGNATURE		P.E. NUMBER		DATE	
PROJ. MANAGER		DESIGNER		DATE		SIGNATURE		P.E. NUMBER		DATE	

TYLin

Sta. 76+50.00 to Sta. 76+87.33

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



Sta. 77+00.00 to Sta. 77+62.45

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

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

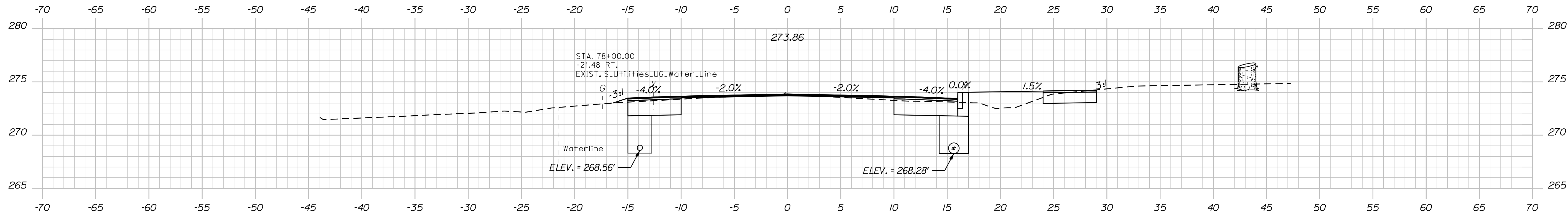
PITTSFIELD ROUTE 11
MAINLINE CROSS SECTIONS

SHEET NUMBER

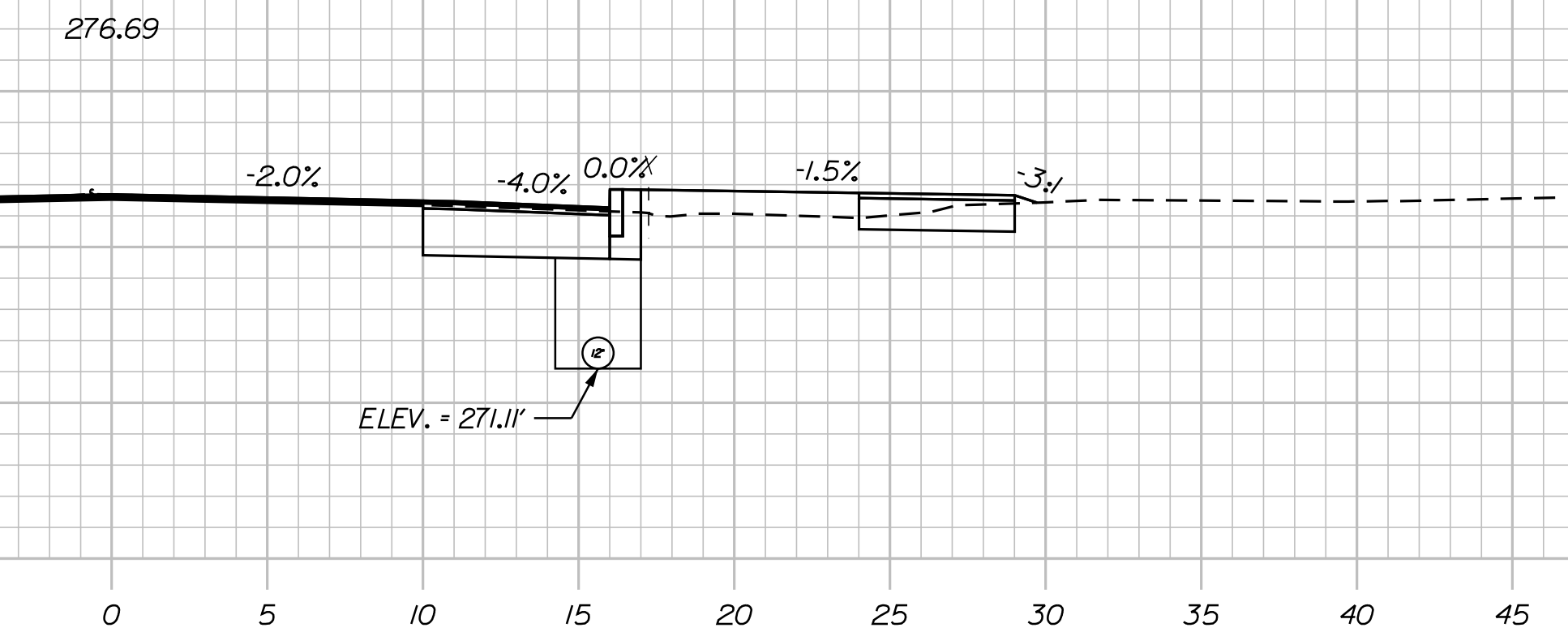
48

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



78+00.00



ELEV. = 268.28

GRUBBING —

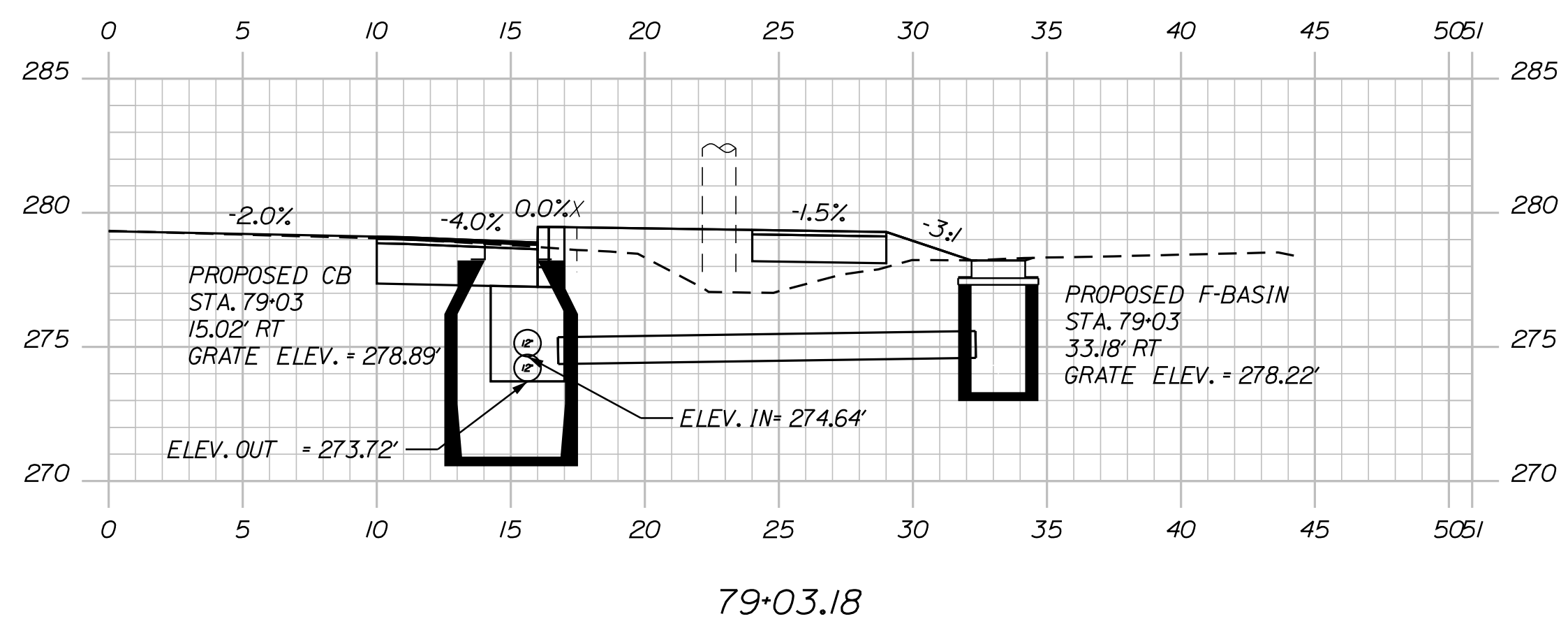
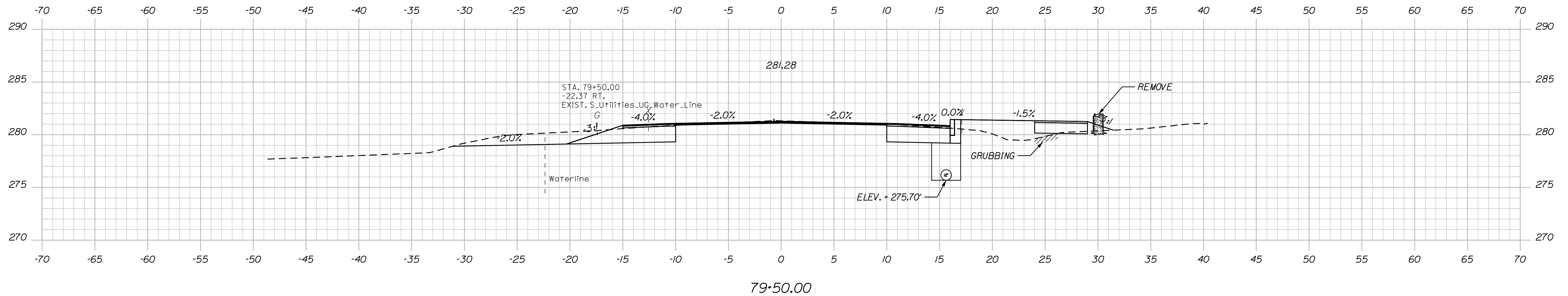
HIGHWAY PLANS

MAINLINE CROSS SECTIONS

OF 90

Sta. 78+00.00 to Sta. 79+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 79+03.18 to Sta. 80+00.00

STATE OF NEW YORK	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	
21812.00	
	HIGHWAY PLANS

DESIGN-DETAILED	ROMANCE	DESIGNER'S	DATE
CHECKED-REVIEWED			
DESIGN-DETAILED2			
DESIGN-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PITTSFIELD ROUTE 11	MAINLINE CROSS SECTIONS

SHEET NUMBER

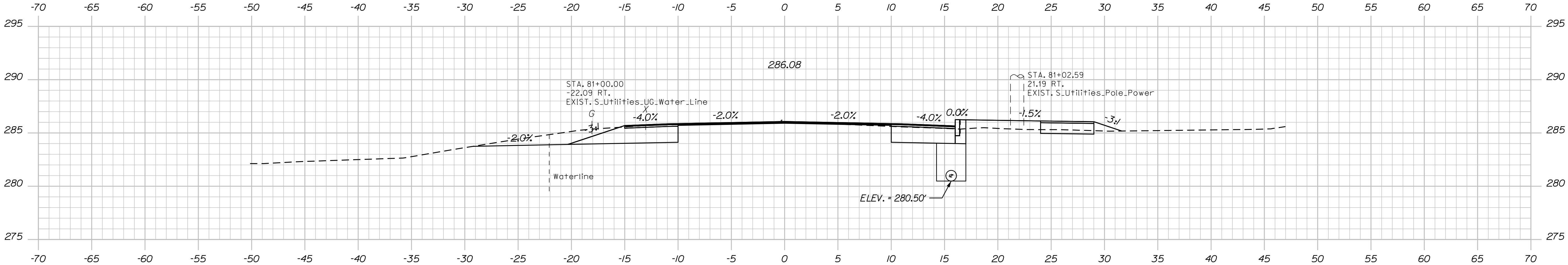
50

OF 90

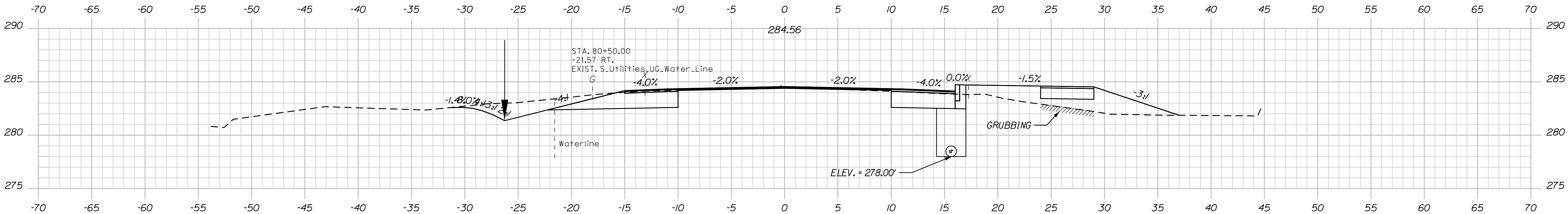
Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwg

Division: HIGHWAY

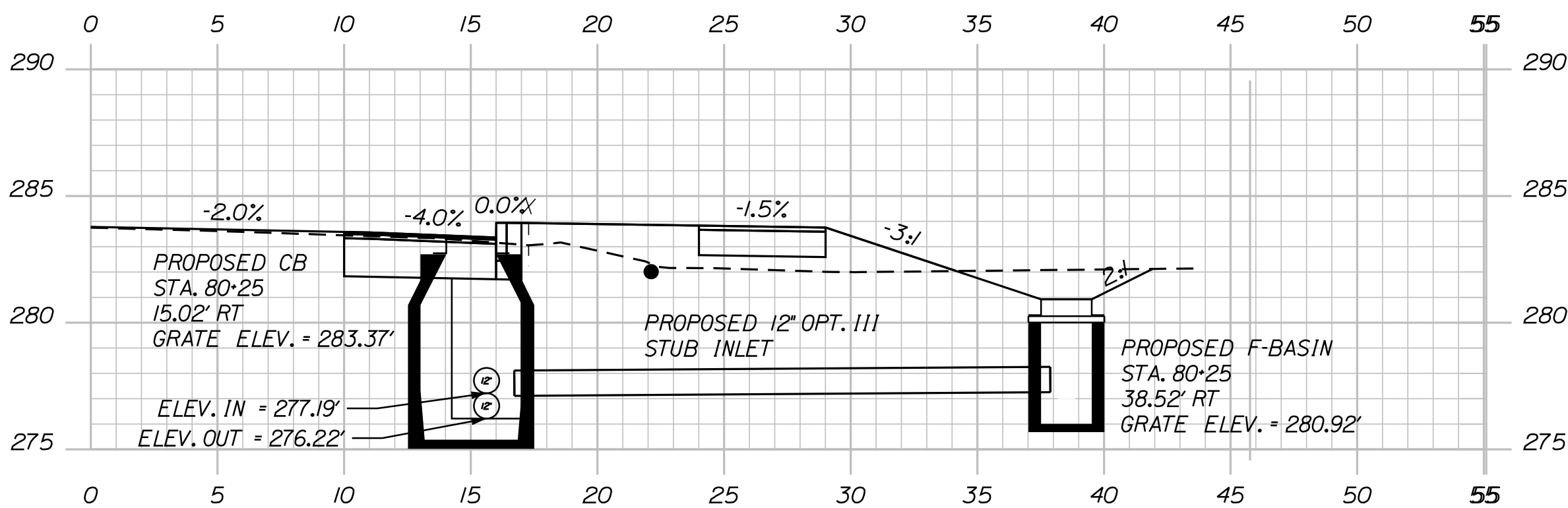
Username:



81+00.00



80+50.00



80+24.61

TYLin

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN
21812.00
HIGHWAY PLANS

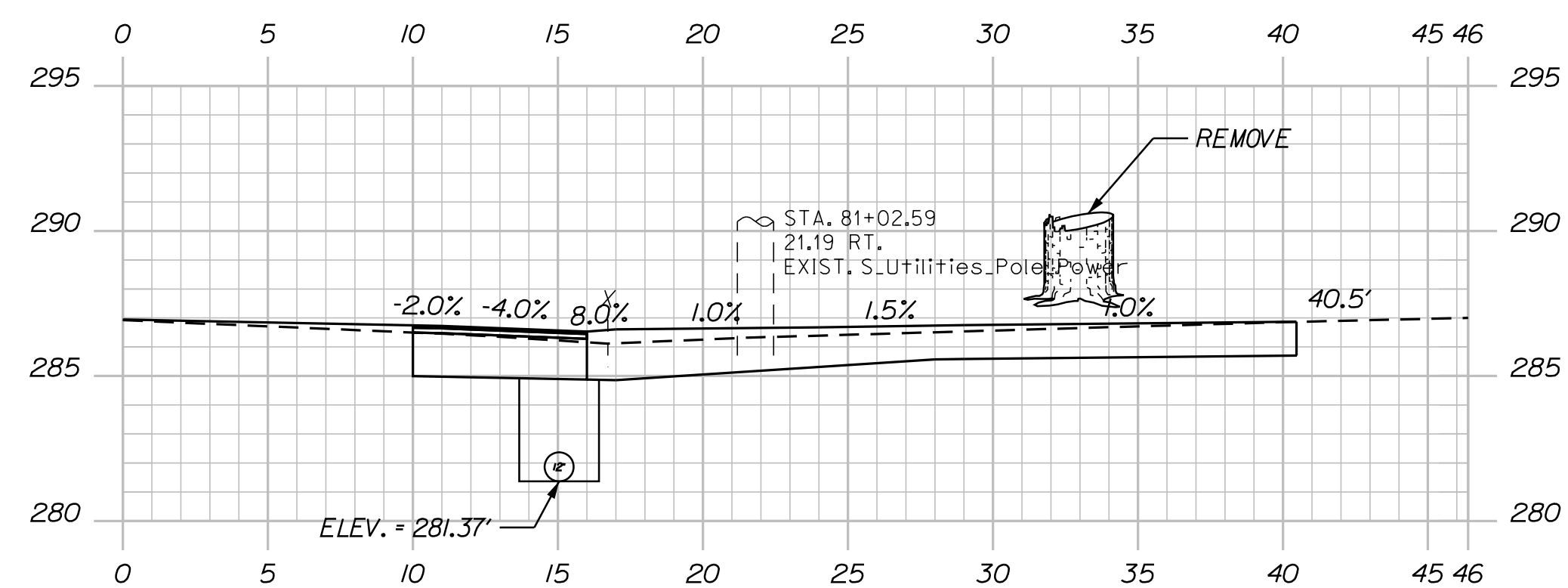
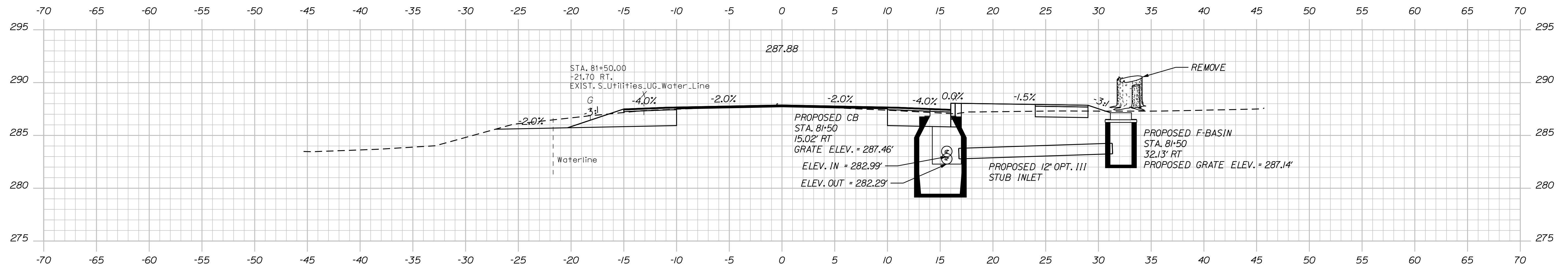
DATE	BY	PROJ. MANAGER	CHECKED	DESIGNED	REVISIONS	FIELD CHANGES
8/28/2025	8/28/2025	8/28/2025	8/28/2025	8/28/2025	8/28/2025	8/28/2025
SIGNATURE	P.E. NUMBER	DATE				

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

SHEET NUMBER
51
OF 90

Sta. 80+24.61 to Sta. 81+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



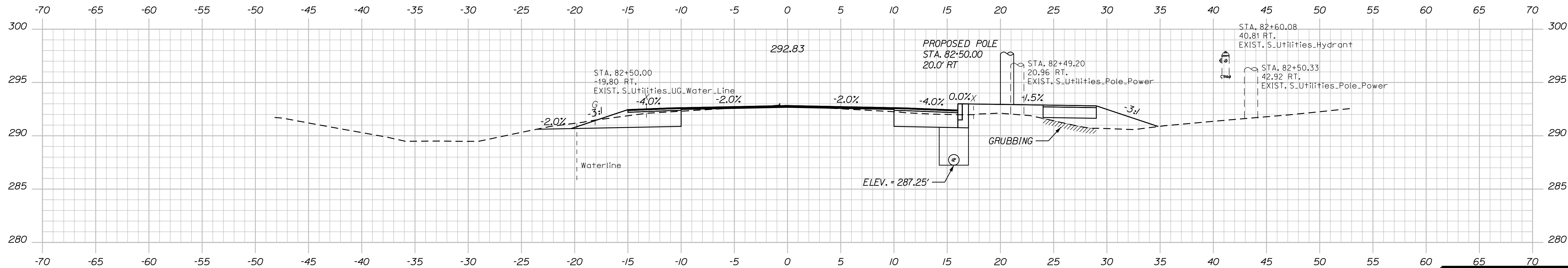
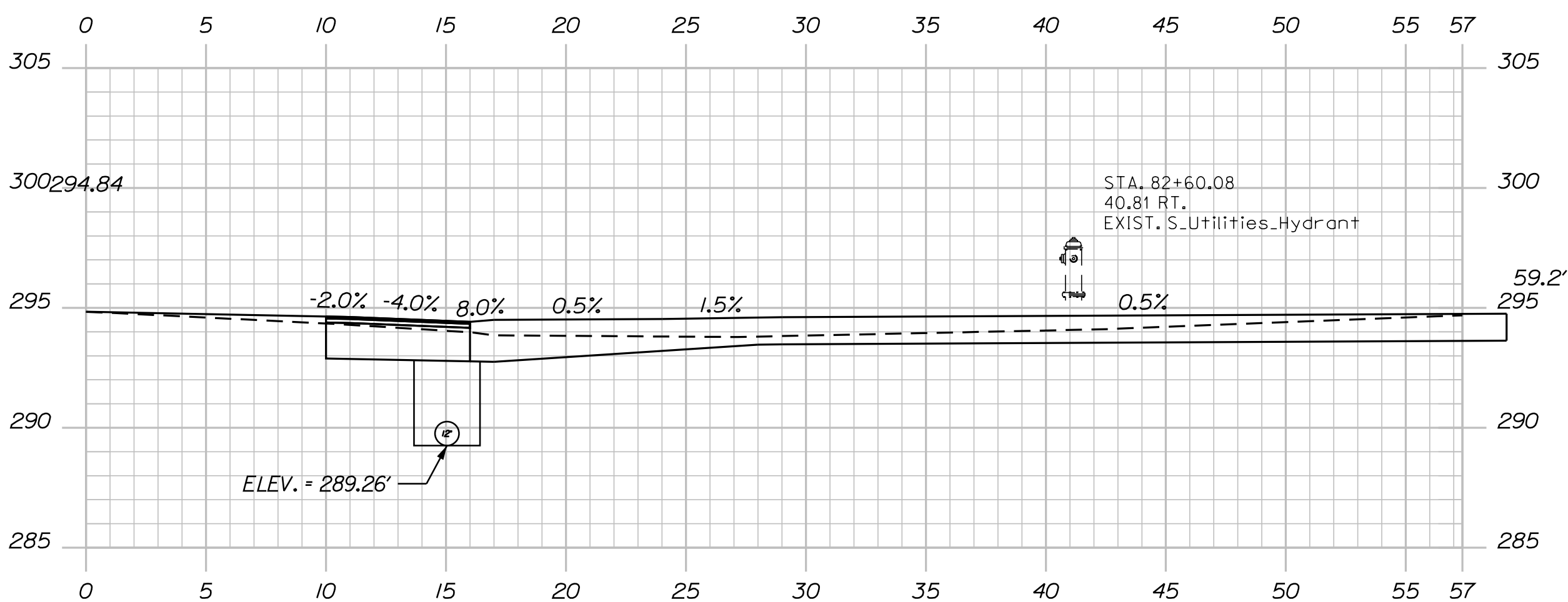
TYLin

SHEET NUMBER

52

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY

 $82+82.59$ 

82+50.00

TYLin

Sta. 82+50.00 to Sta. 83+00.00

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

PROJ. MANAGER	\$PROJECT MANAGER'S	BY	DATE
DESIGN-DETAILED	\$DESIGNER'S	\$DRAWN BY'S	\$PROJECT'S
CHECKED-REVIEWED			
DESIGN-DETAILED2			
DESIGN-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
			SIGNATURE
			P.E. NUMBER
			DATE

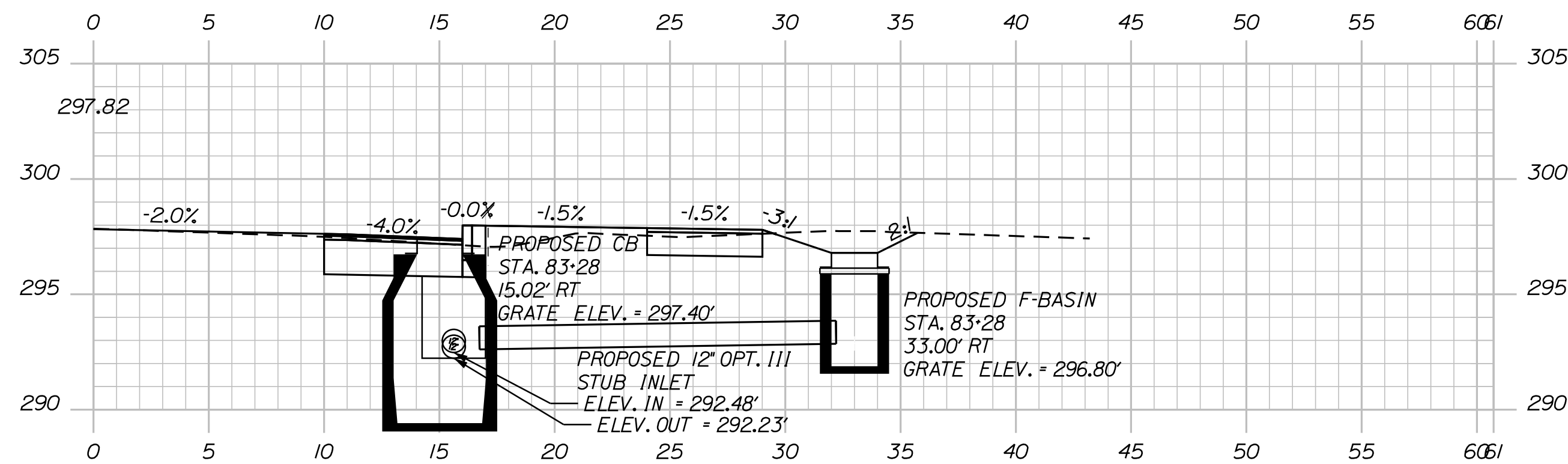
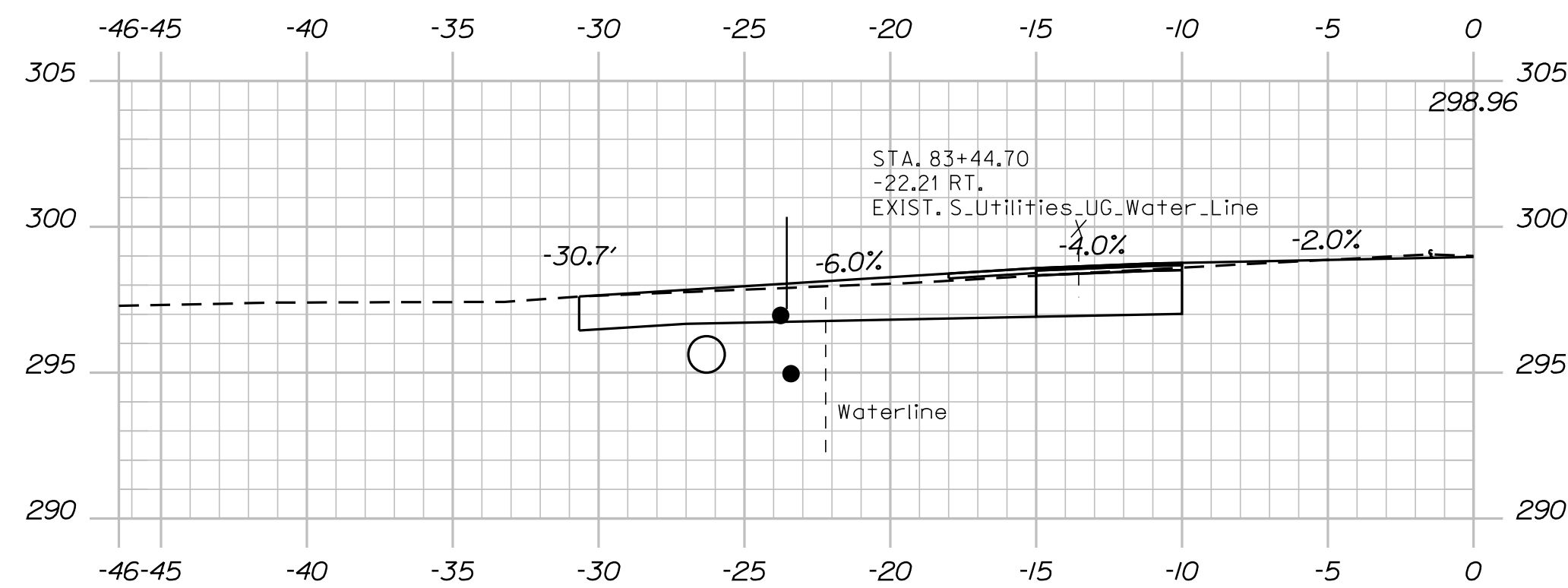
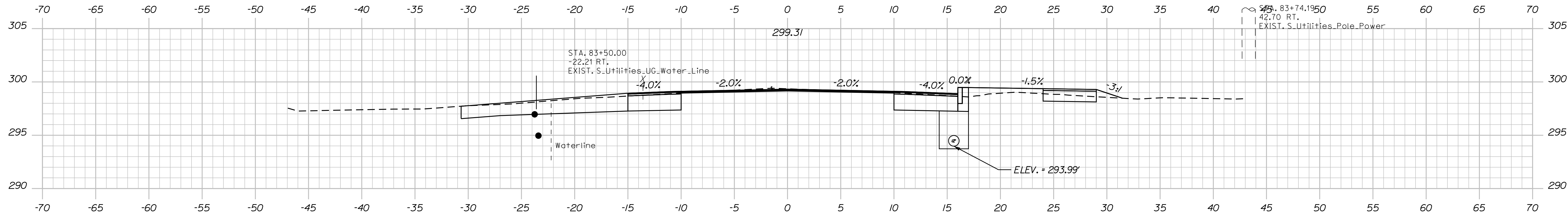
PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS

SHEET NUMBER

53

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



PROJ. MANAGER	PROJ. MANAGER'S	BY	DATE
DESIGN-DETAILED	Designer 1	Detailer 1	3/1/2018
CHECKED-REVIEWED			
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER

54

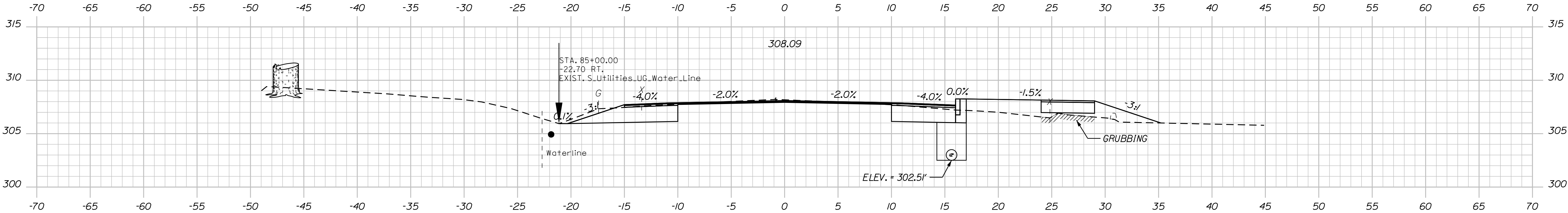
OF 90

Sta. 83+27.55 to Sta. 84+00.00

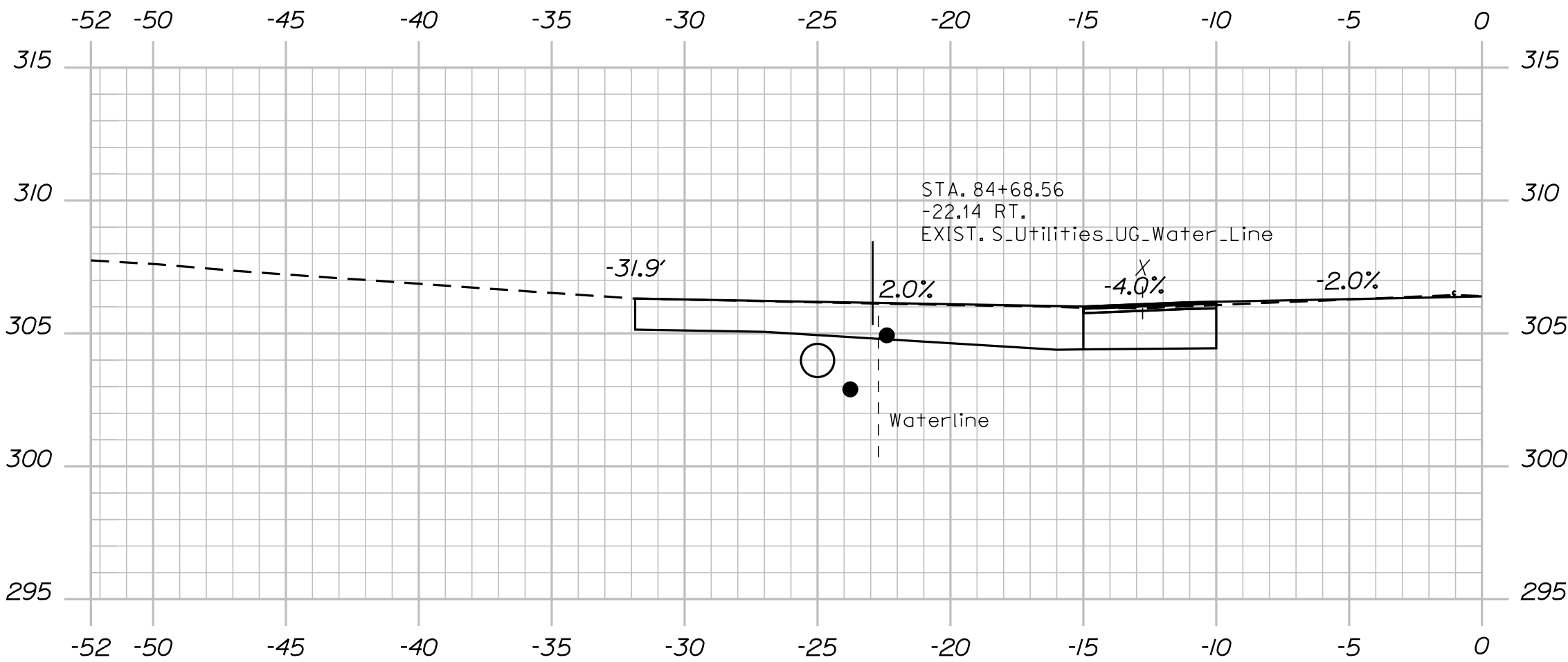
Date: 8/28/2025

Username:

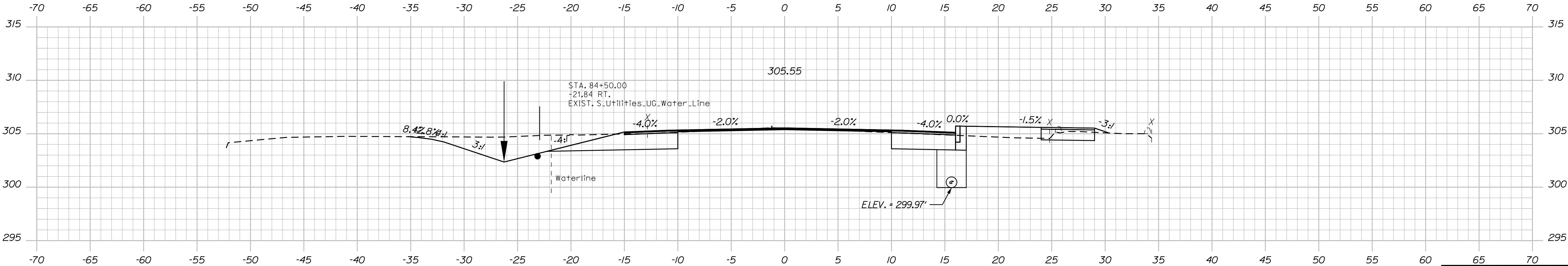
Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwgDivision: HIGHWAY



85+00.00



84+65.67



84+50.00

TYLin

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN
21812.00
HIGHWAY PLANS

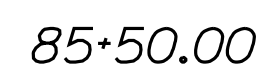
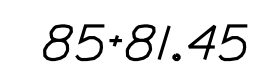
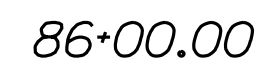
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES
BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY
DESIGNER	DATE	DESIGNER	DATE	DESIGNER	DATE	DESIGNER	DATE	DESIGNER
SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE
P.E. NUMBER	DATE	P.E. NUMBER	DATE	P.E. NUMBER	DATE	P.E. NUMBER	DATE	P.E. NUMBER
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

SHEET NUMBER
55
OF 90

Sta. 84+50.00 to Sta. 85+00.00

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



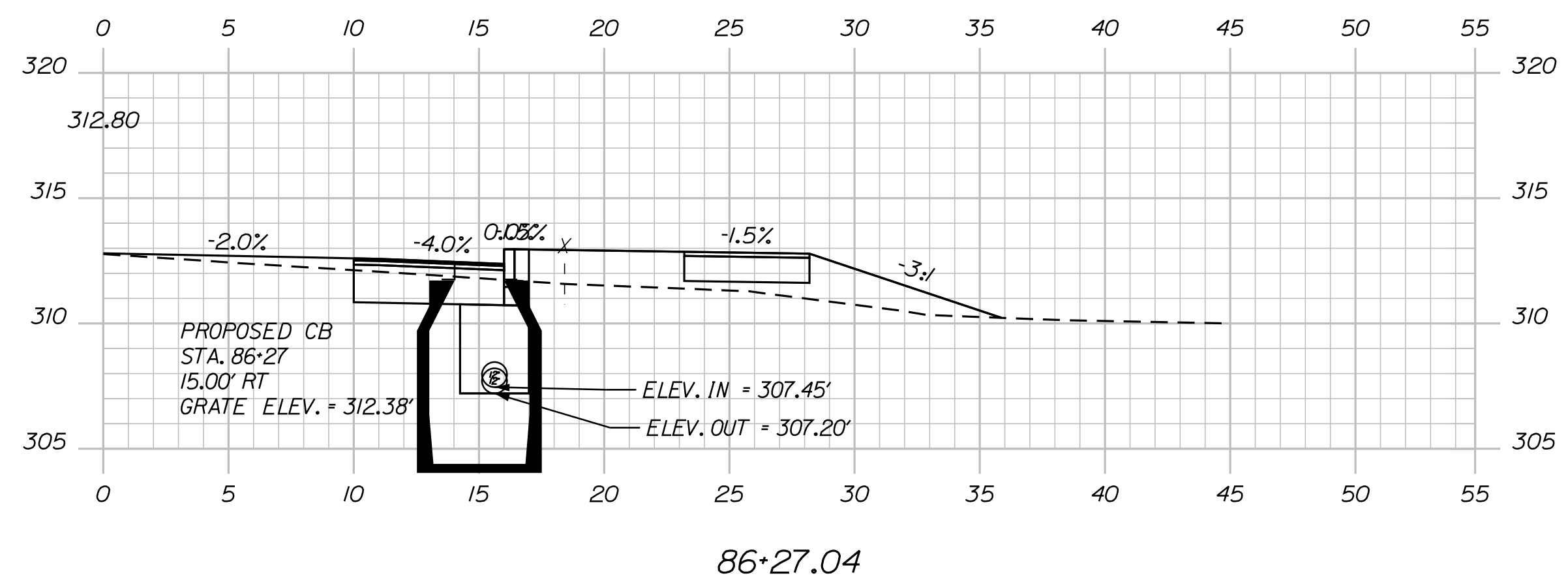
Sta. 85+50.00 to Sta. 86+00.00

SHEET NUMBER

56

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

SHEET NUMBER

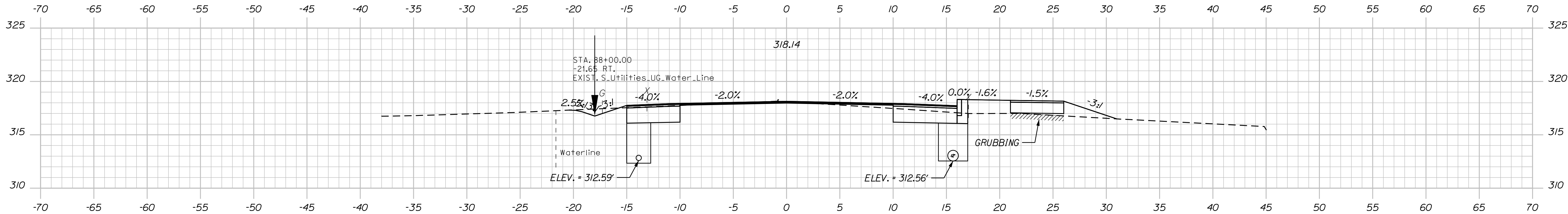
57

OF 90

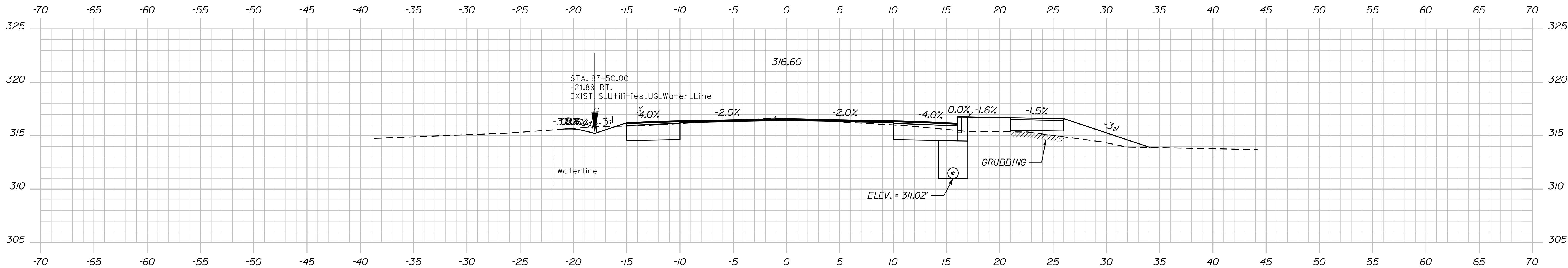
Date:8/28/2025

Username:

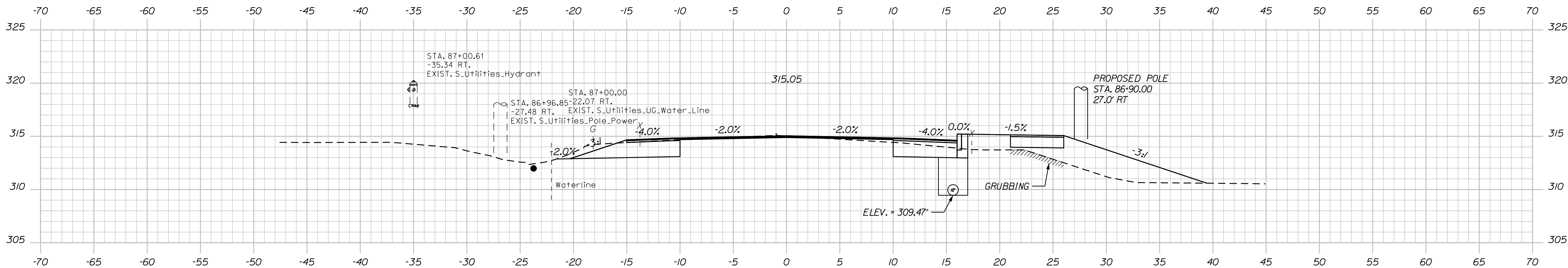
Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwgDivision: HIGHWAY



88+00.00



87+50.00

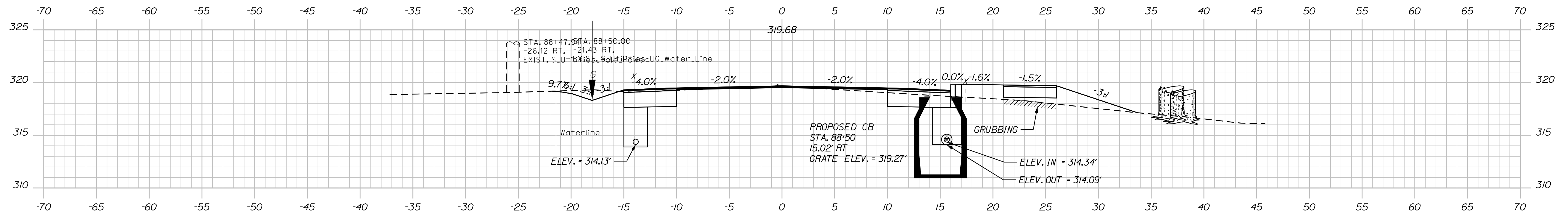


87+00.00

TYLin

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-2181(200)		WIN	
21812.00		HIGHWAY PLANS	
PITTSFIELD		ROUTE 11	
MAINLINE		CROSS SECTIONS	
SHEET NUMBER		58	
OF 90		Sta. 87+00.00 to Sta. 88+00.00	

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



88+50.00

Hand-drawn cross-section diagram of a trench. The trench is 3' wide and 3' deep. The bottom is labeled "ELEV. = 314.13'". The top surface is labeled "9.75' 3.0' 3.0' 4.0'" and "UC Water Line". The side slopes are labeled "12 RT. -21.43 RT." and "1:1". The bottom is labeled "Waterline".

ELEV. IN = 314.34'
ELEV. OUT = 314.09'

SHEET NUMBER

59

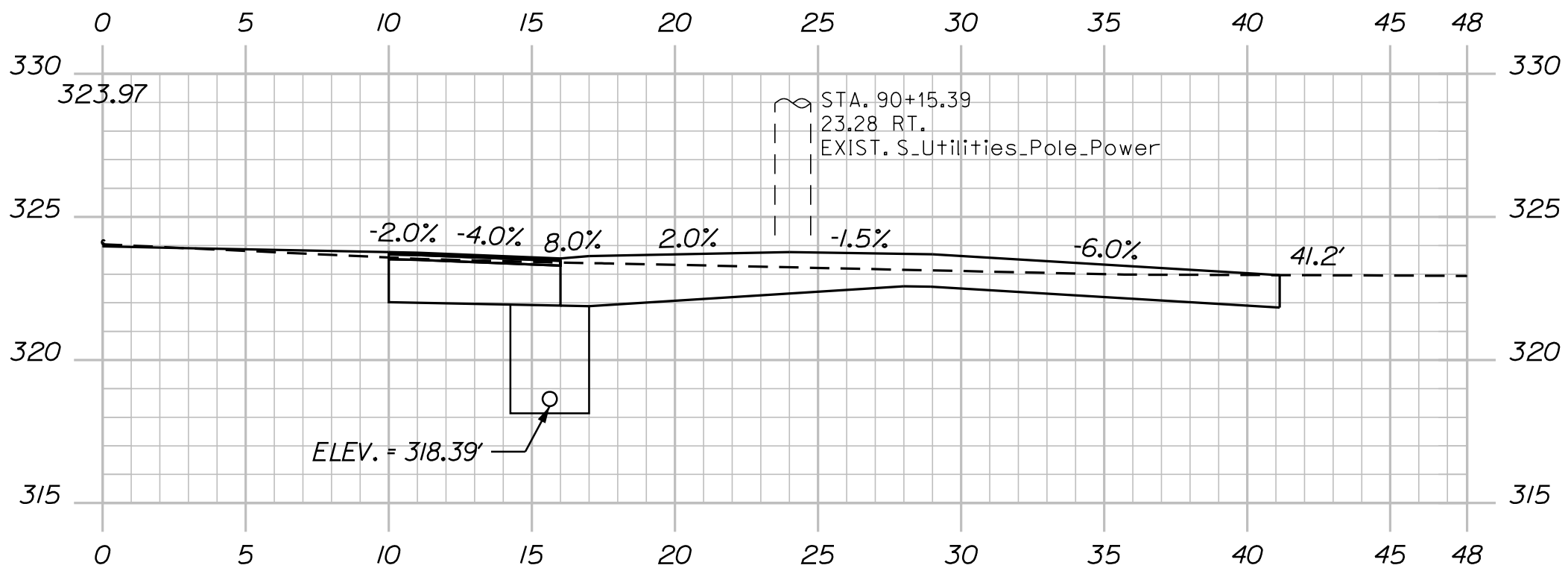
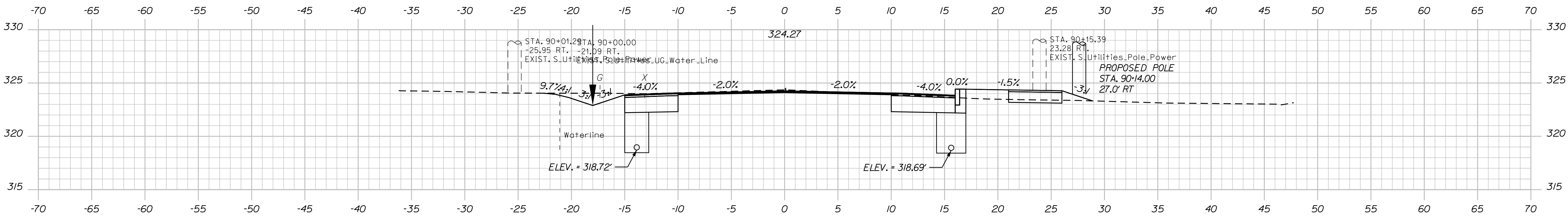
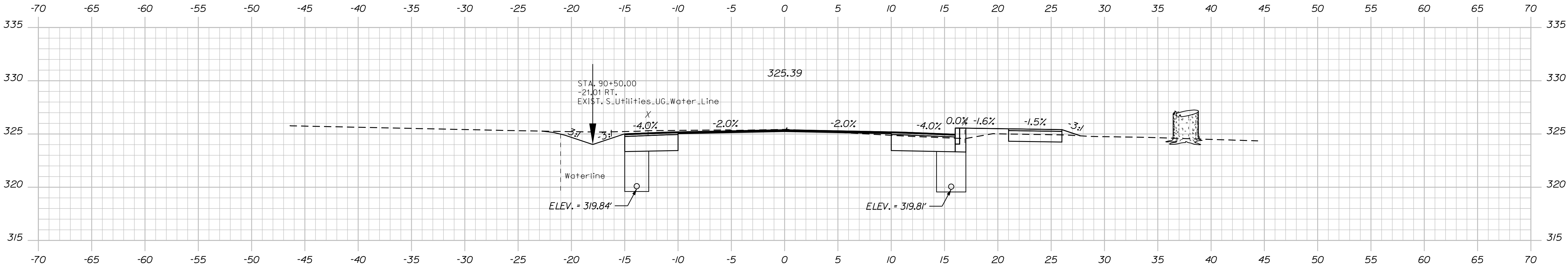
OF 90

Sta. 88+50.00 to Sta. 89+50.00

Date: 8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final) PS&E.dgn Division: HIGHWAY



TYLin

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	21812.00
HIGHWAY PLANS	

SIGNATURE	
P.E. NUMBER	
DATE	
DATE	BY
DESIGNED	DESIGNED
CHECKED	CHECKED
DESIGNED	DESIGNED
REVISIONS 1	REVISIONS 1
REVISIONS 2	REVISIONS 2
REVISIONS 3	REVISIONS 3
REVISIONS 4	REVISIONS 4
FIELD CHANGES	

PITTSFIELD	
ROUTE 11	
MAINLINE	
CROSS SECTIONS	

SHEET NUMBER	
60	
OF 90	

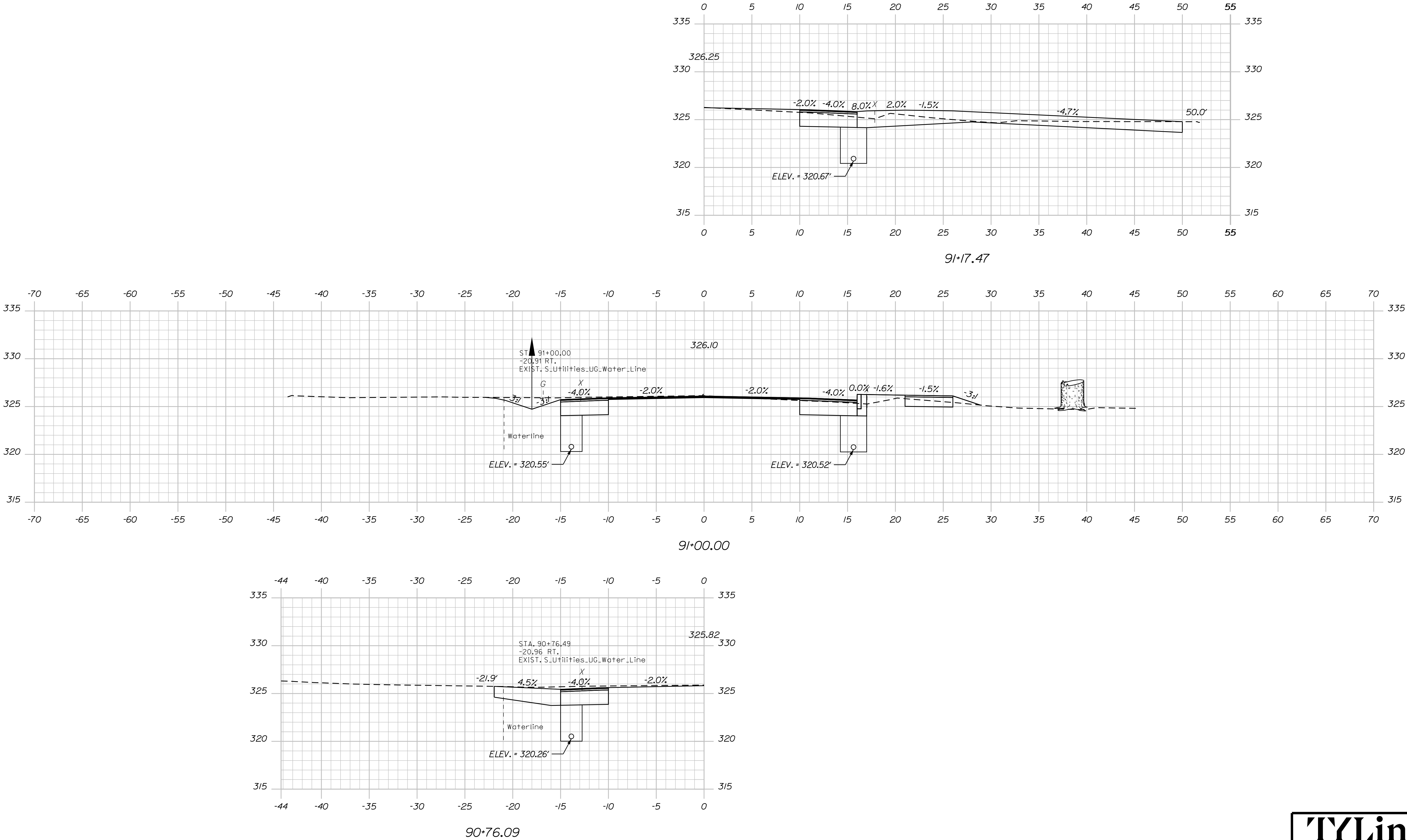
Sta. 89+89.18 to Sta. 90+50.00

Filename: ...\\xxx_Xsect_Final Mainline (Final)PS&E.dgn

Division: HIGHWAY

Username:

Date: 8/28/2025



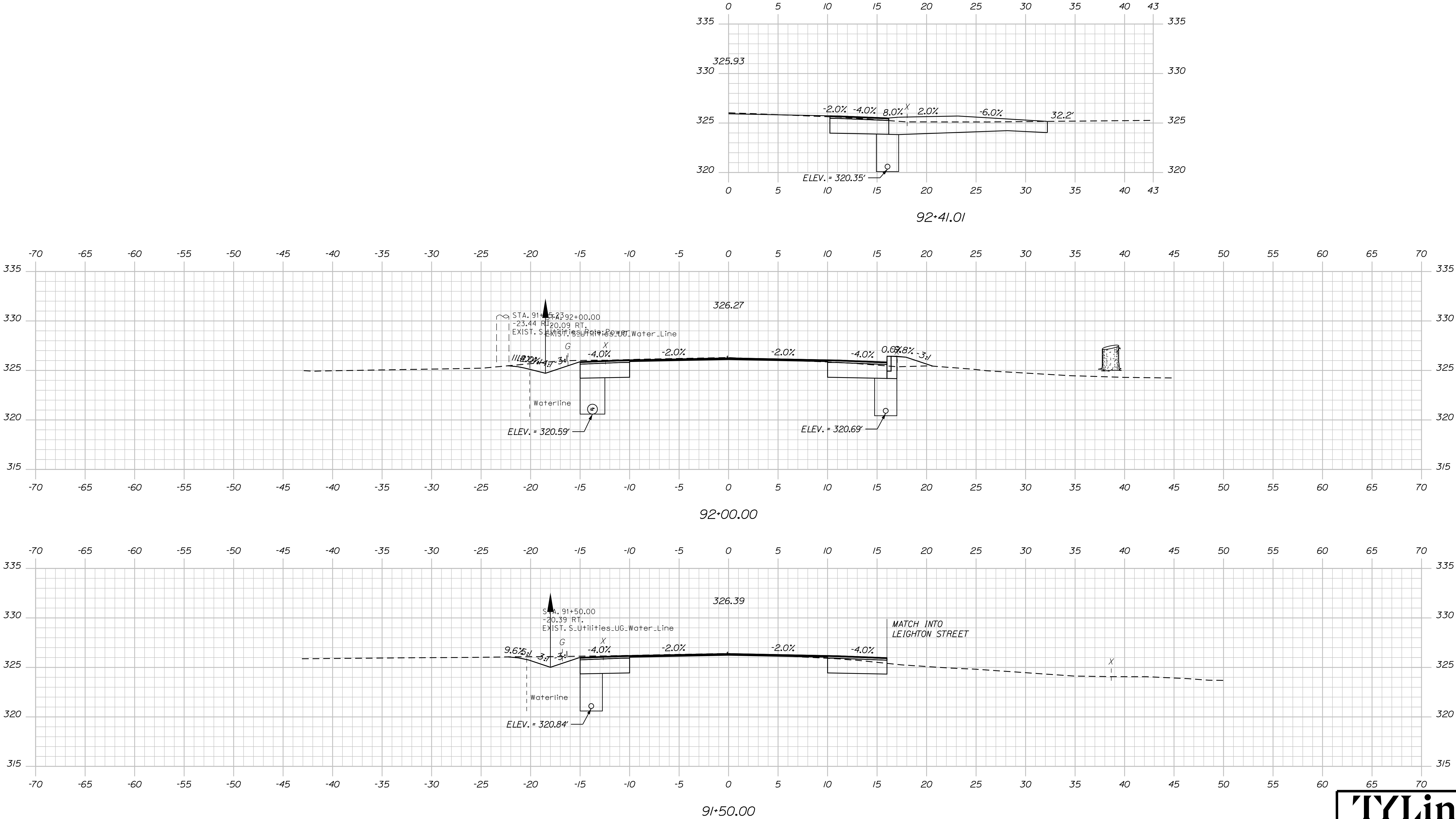
TYLin

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
STP-2181(200)		WIN	
21812.00		HIGHWAY PLANS	
PITTSFIELD		ROUTE 11	
MAINLINE		CROSS SECTIONS	
SHEET NUMBER		61	
OF 90		Sta. 90+76.09 to Sta. 91+17.47	
PROJ. MANAGER		BY	
DESIGNED		DATE	
CHECKED		DESIGNED	
DESIGNED		DESIGNED	
REVISIONS 1		REVISIONS 1	
REVISIONS 2		REVISIONS 2	
REVISIONS 3		REVISIONS 3	
REVISIONS 4		REVISIONS 4	
FIELD CHANGES		FIELD CHANGES	
SIGNATURE		P.E. NUMBER	
DATE		DATE	

Date: 8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgnDivision: HIGHWAY



TYLin

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN
21812.00
HIGHWAY PLANS

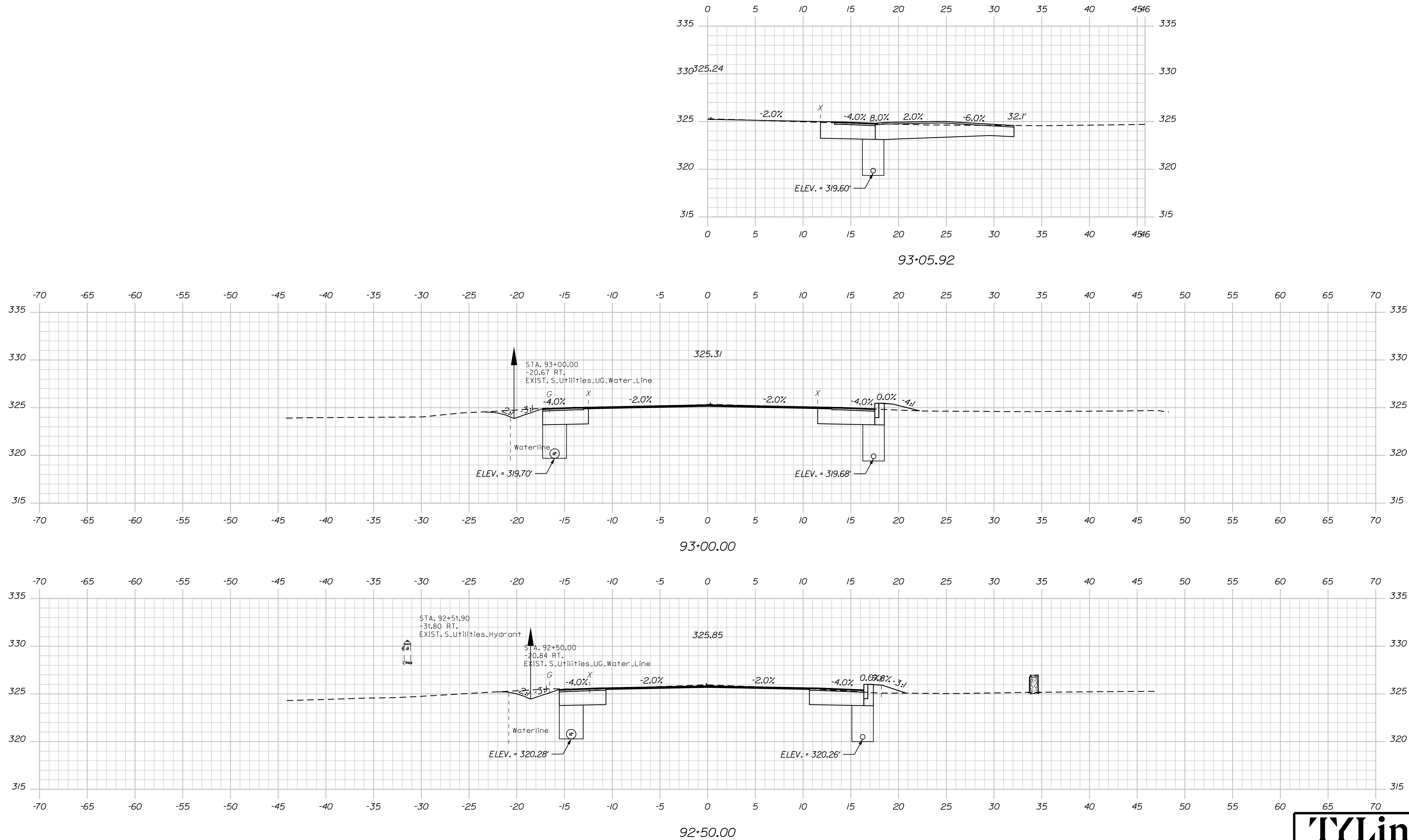
DESIGN-DETAILED	DATE
CHECKED-REVIEWED	BY
DESIGN-DETAILED	PROJ. MANAGER
REVISIONS 1	DESIGNER
REVISIONS 2	DESIGNER
REVISIONS 3	DESIGNER
REVISIONS 4	DESIGNER
FIELD CHANGES	DESIGNER
SIGNATURE	DATE
P.E. NUMBER	DATE
DATE	DATE

PITTSFIELD
ROUTE 11
MAINLINE
CROSS SECTIONS

SHEET NUMBER
62
OF 90

Sta. 91+50.00 to Sta. 92+41.01

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 92+50.00 to Sta. 93+05.92

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	WIN 21812.00	HIGHWAY PLANS
STP-2181(200)		

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

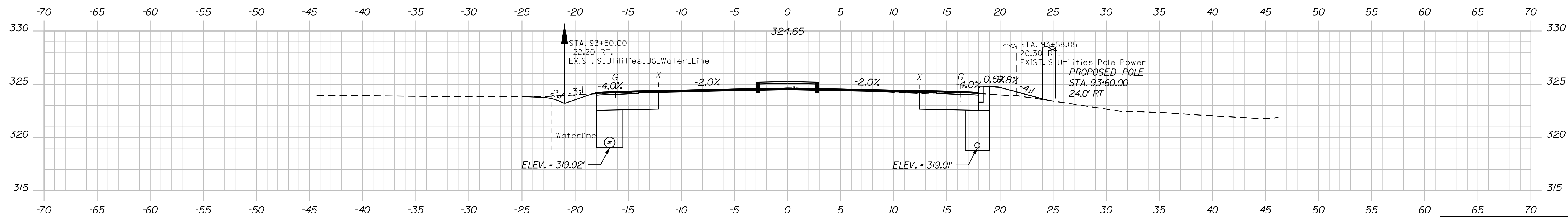
PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS

SHEET NUMBER

63

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



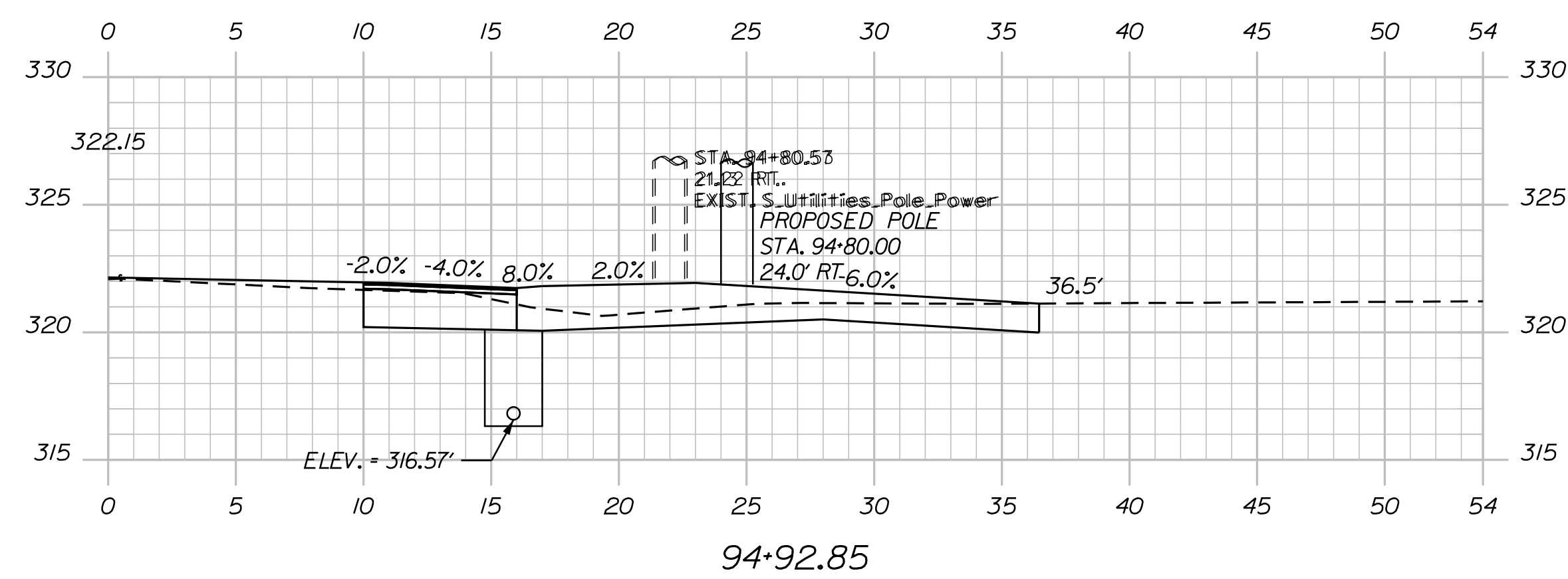
TYLin

Sta. 93+50.00 to Sta. 94+50.00

WIN
21812 00
HIGHWAY PLANS

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 94+92.85 to Sta. 95+68.35

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

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

PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS

SHEET NUMBER

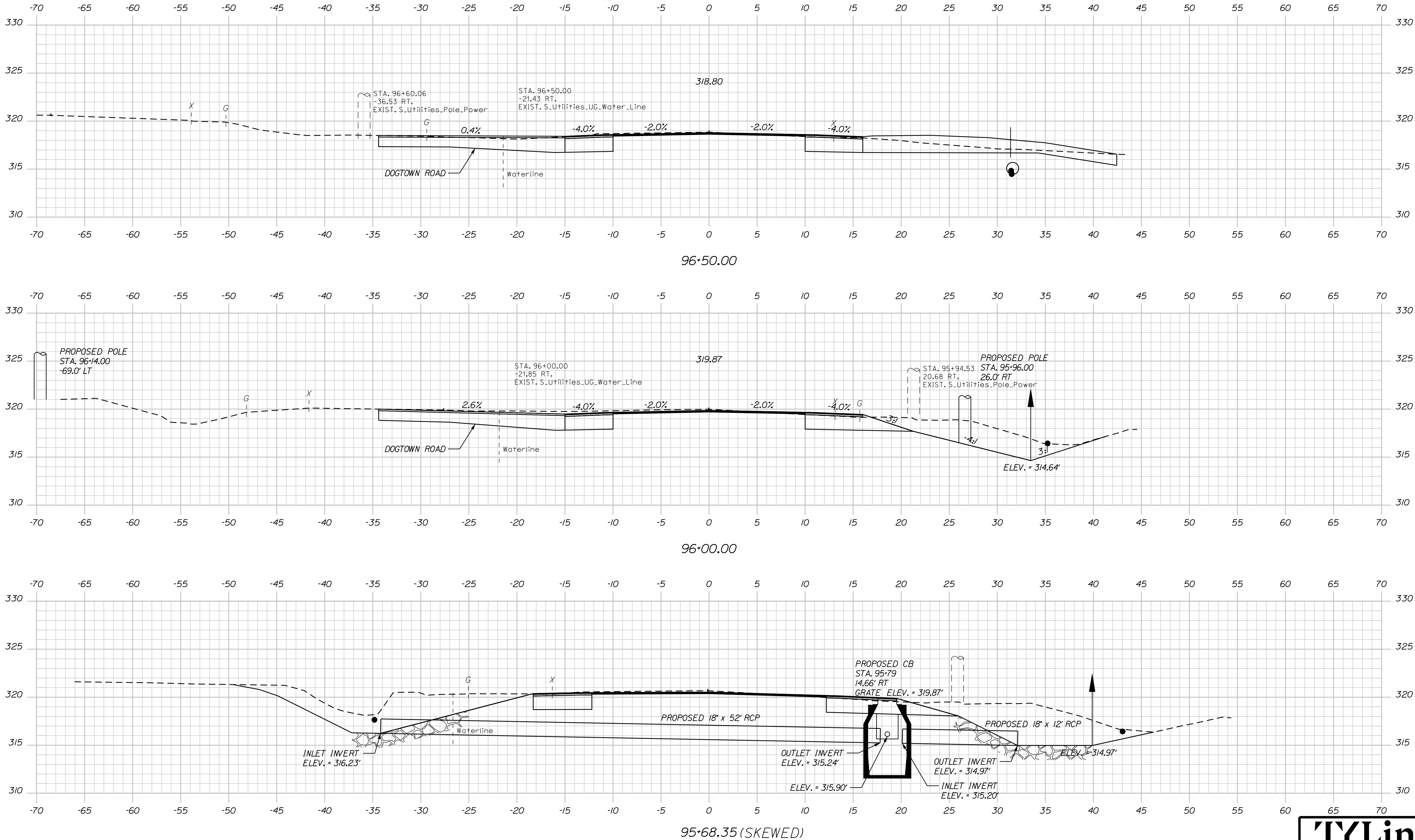
65

OF 90

Date:8/28/2025

Username:

Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dwgDivision: HIGHWAY



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

DATE

BY

PROJ. MANAGER

CHECKED-REVIEWED

DESIGNED-DETAILED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

SIGNATURE

P.E. NUMBER

DATE

PITTSFIELD
ROUTE 11

MAINLINE
CROSS SECTIONS

SHEET NUMBER

66

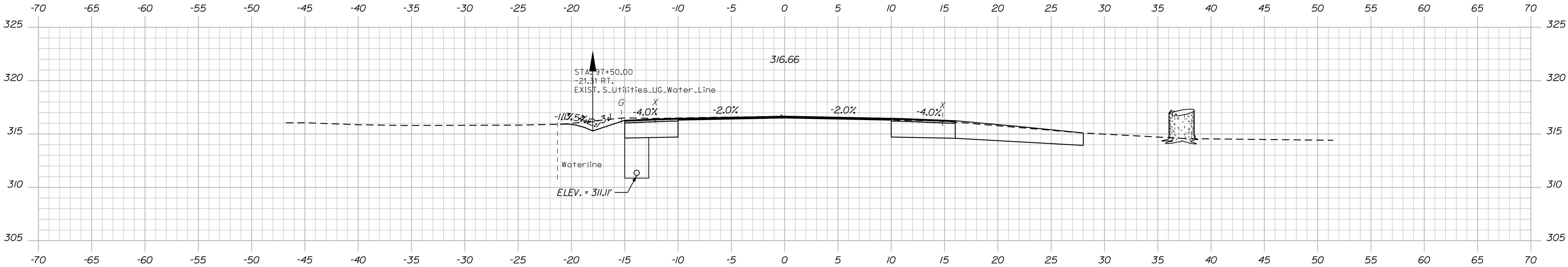
OF 90

TYLin

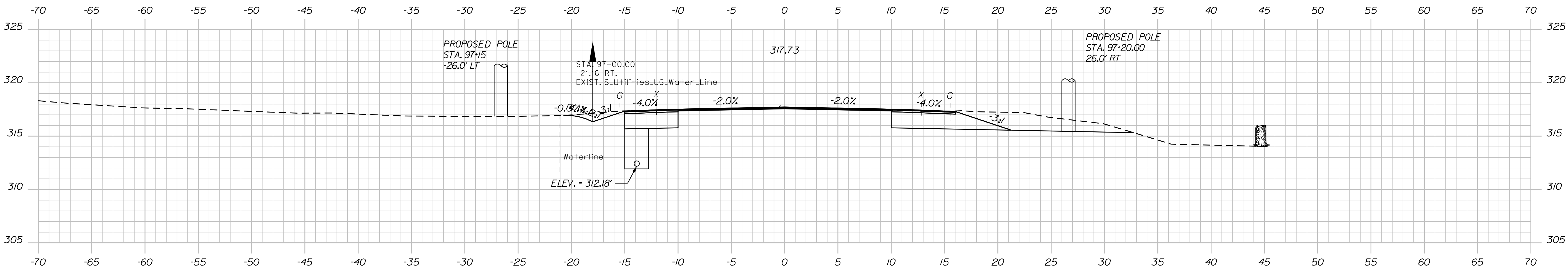
Date:8/28/2025

Username:

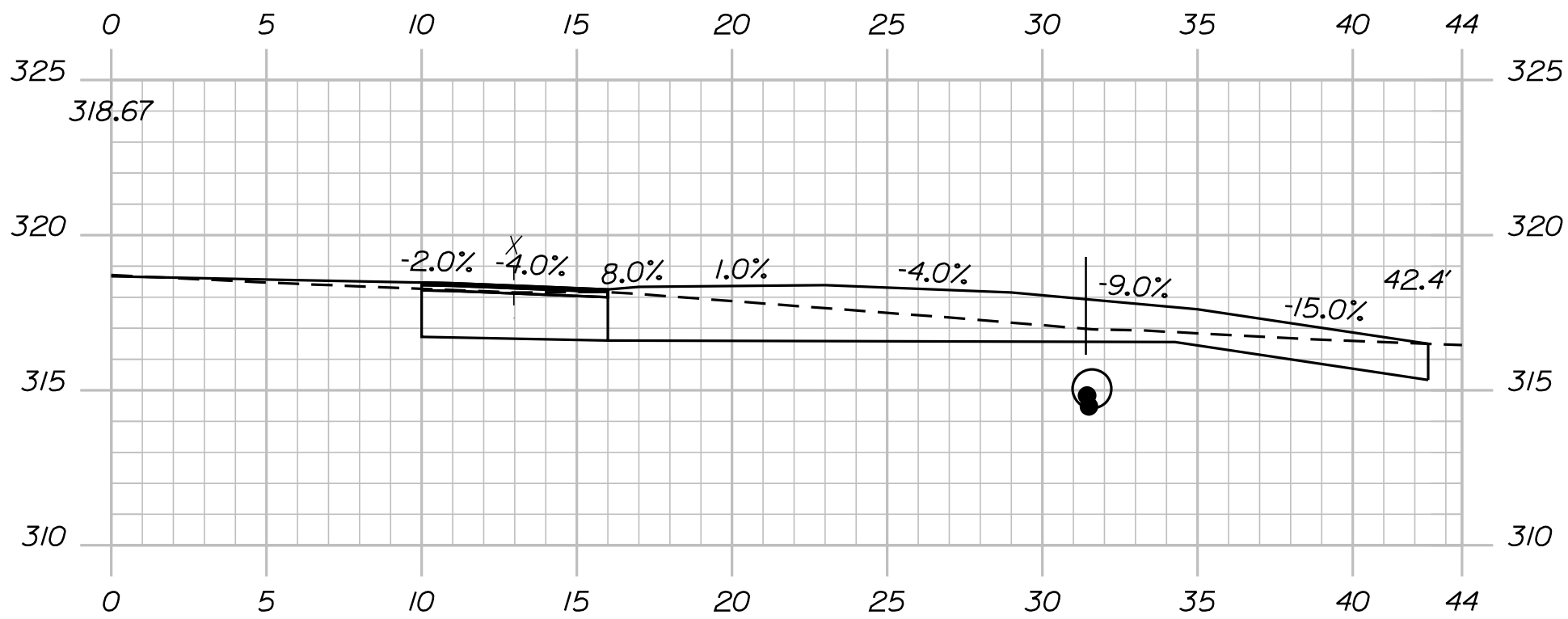
Filename: ... \xxx_Xsect_Final Mainline (Final)PS&E.dgnDivision: HIGHWAY



97+50.00



97+00.00



96+56.07

TYLin

STATE OF MAINE DEPARTMENT OF TRANSPORTATION
STP-2181(200)
WIN 21812.00 HIGHWAY PLANS

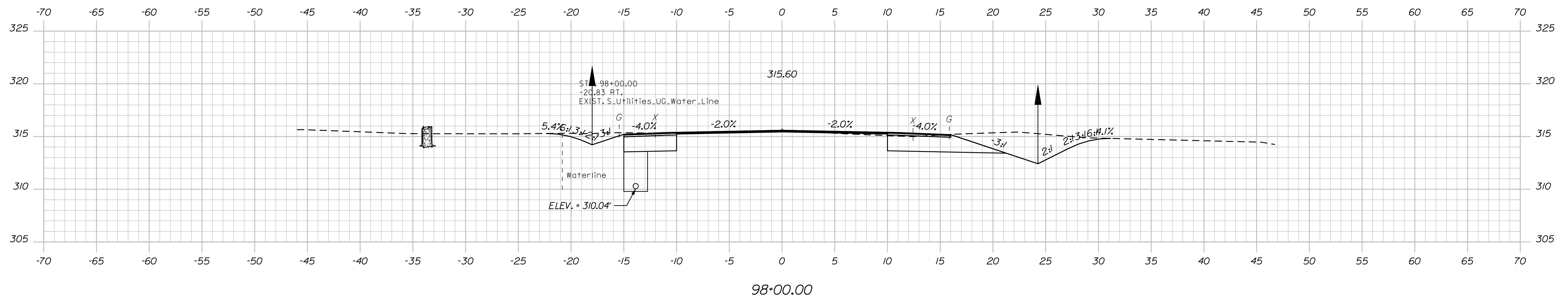
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES
DATE	SIGNATURE	P.E. NUMBER	DATE					

PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS
--

SHEET NUMBER 67 OF 90

Sta. 96+56.07 to Sta. 97+50.00

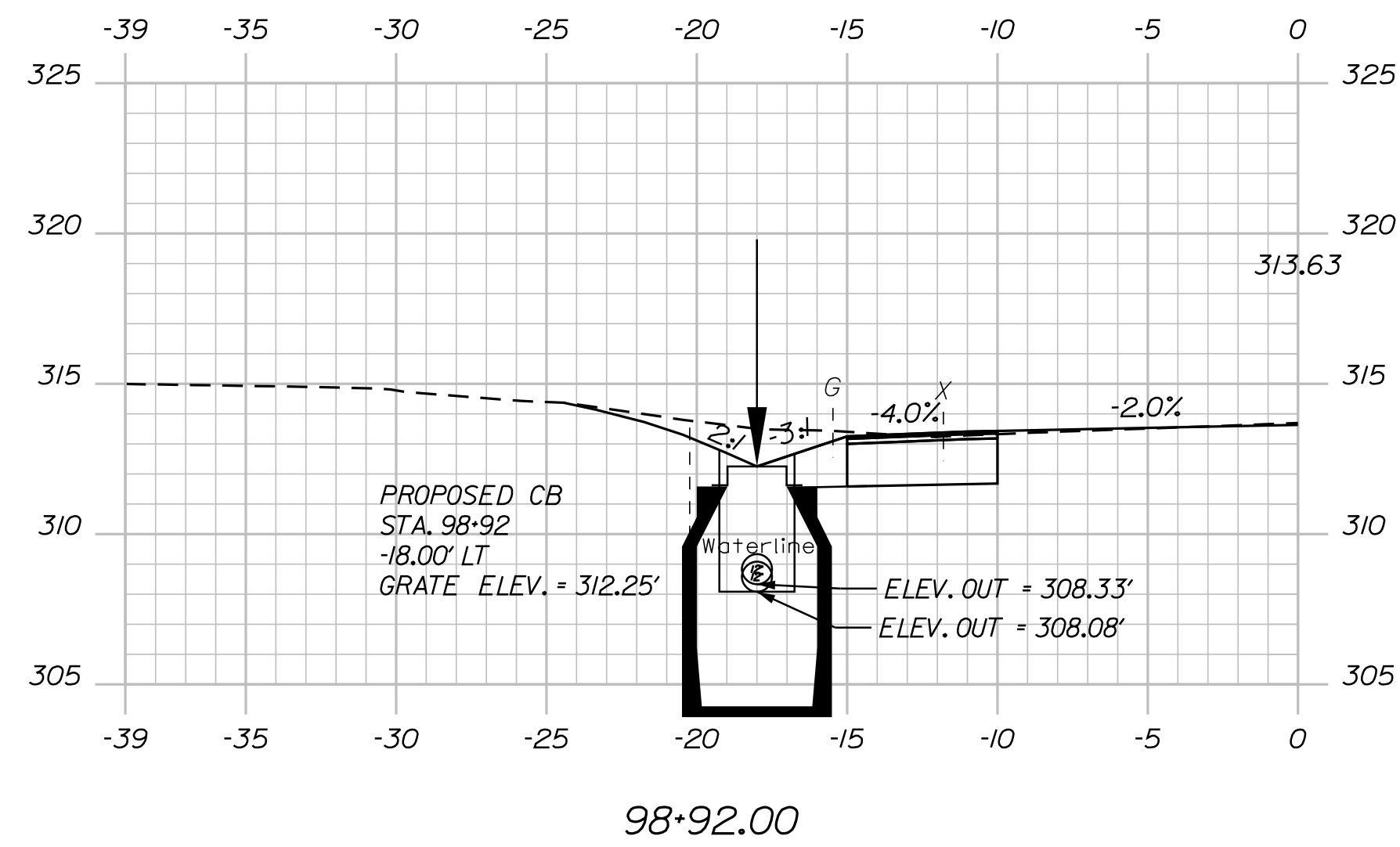
Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

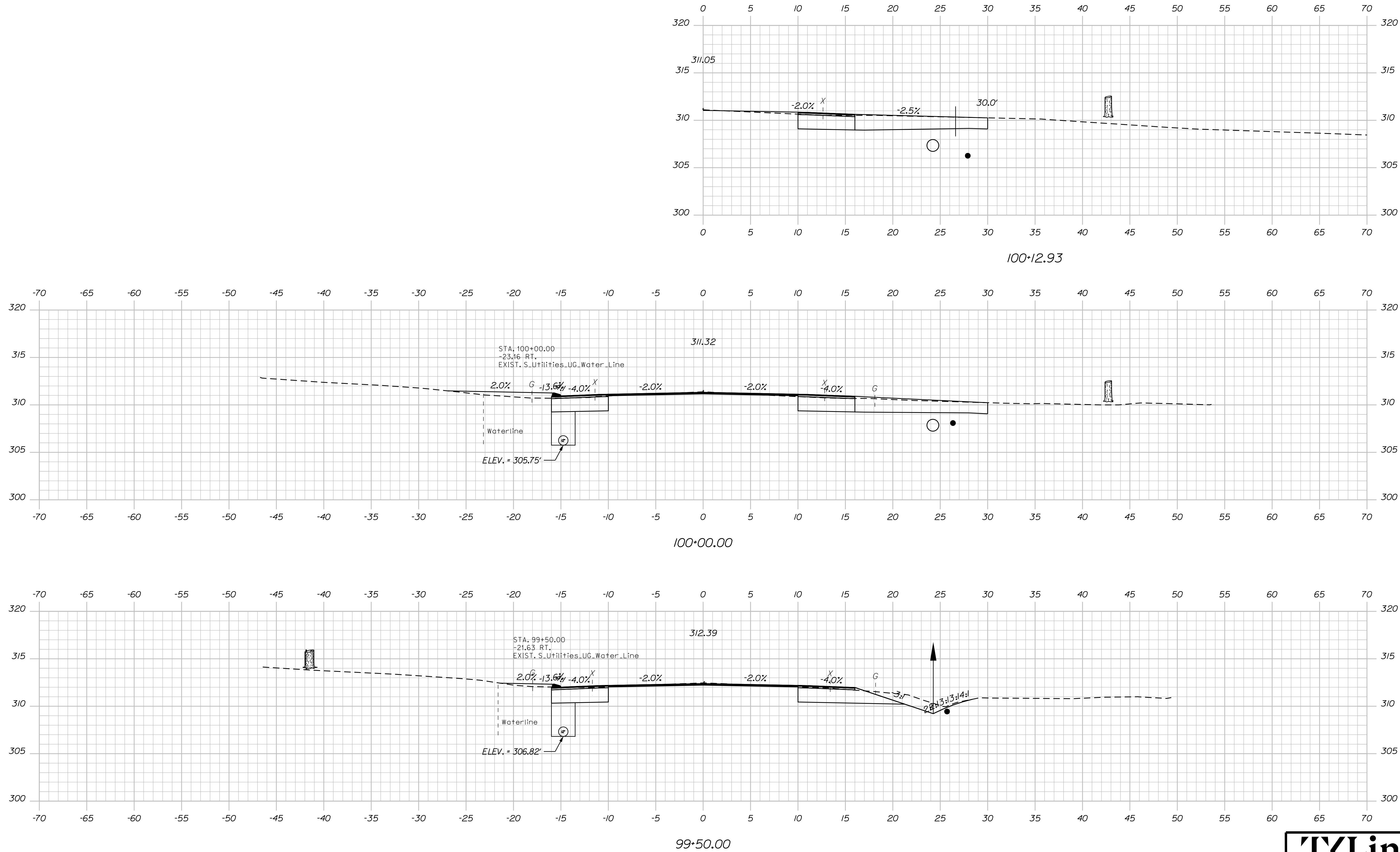
SHEET NUMBER 68 OF 90	PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS	PROJ. MANAGER				\$	PROJ.MANAGER \$	BY	DATE
		DESIGN-DETAILED				\$	DESIGNER \$	\$	PROJECT \$
		CHECKED-REVIEWED				\$			
		DESIGN2-DETAILED2							
		DESIGN3-DETAILED3							
		REVISIONS 1							
		REVISIONS 2							
		REVISIONS 3							
		REVISIONS 4							
		FIELD CHANGES							
STATE OF MAINE DEPARTMENT OF TRANSPORTATION STP-2181(200) WIN 21812.00 HIGHWAY PLANS									

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



Sta. 98+92.00 to Sta. 99+14.07

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 99+50.00 to Sta. 100+12.93

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

PROJ. MANAGER		PROJ. MANAGER'S	BY	DATE
		\$esigner'S	\$date'S	\$ignature'S
DESIGN-DETAILED				SIGNATURE
CHECKED-REVIEWED				
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				P.E. NUMBER
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				DATE
REVISIONS 4				
FIELD CHANGES				

PITTSFIELD
ROUTE 11

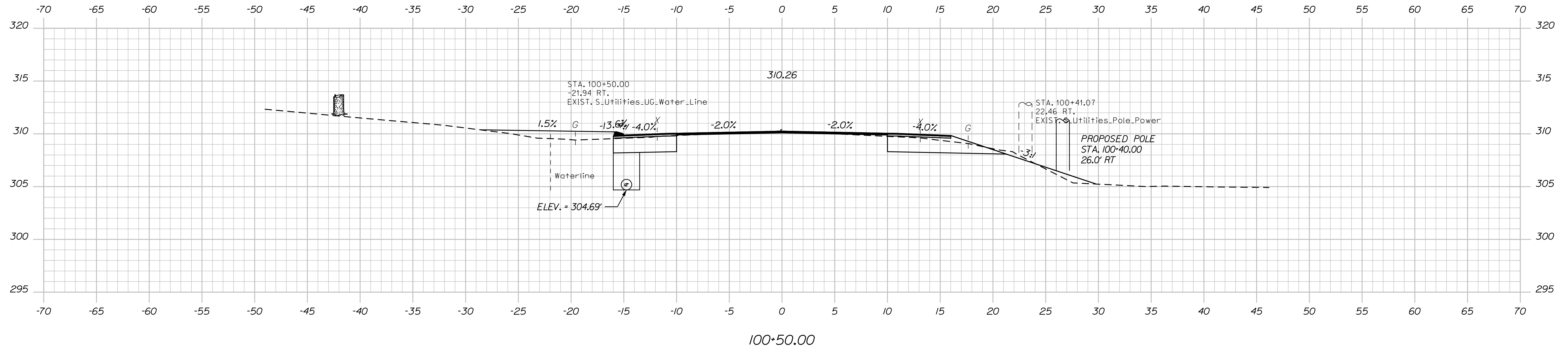
MAINLINE
CROSS SECTION

SHEET NUMBER

70

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY

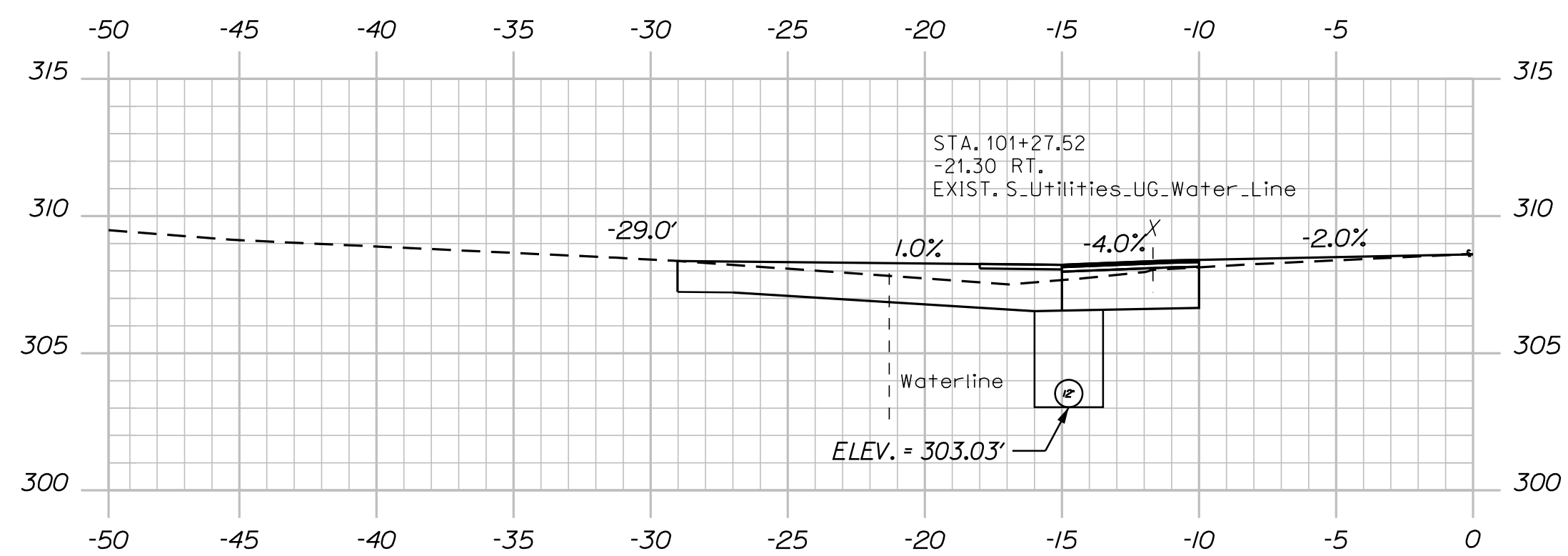


SHEET NUMBER

71

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	WIN 21812.00	HIGHWAY PLANS
--	-----------------	---------------

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	DESIGN-DETAILED	SPRO. MANAGER'S	BY	DATE
CHECKED	DESIGNER'S	\$detailer's		\$projectdate's
REVIEWED	DESIGN2- DETAILED2			
	DESIGN3- DETAILED3			
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

PITTSFIELD ROUTE 11 MAINLINE CROSS SECTIONS

SHEET NUMBER

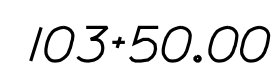
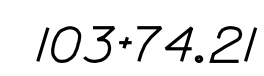
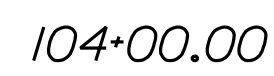
72

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



TYLin

Sta. 103+50.00 to Sta. 104+00.00

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

PROJ. MANAGER	\$PROJECT MANAGER'S	BY	DATE
DESIGN-DETAILED	\$DESIGNER'S	\$DATE	\$PROJECT
CHECKED-REVIEWED			
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PITTSFIELD
ROUTE 11

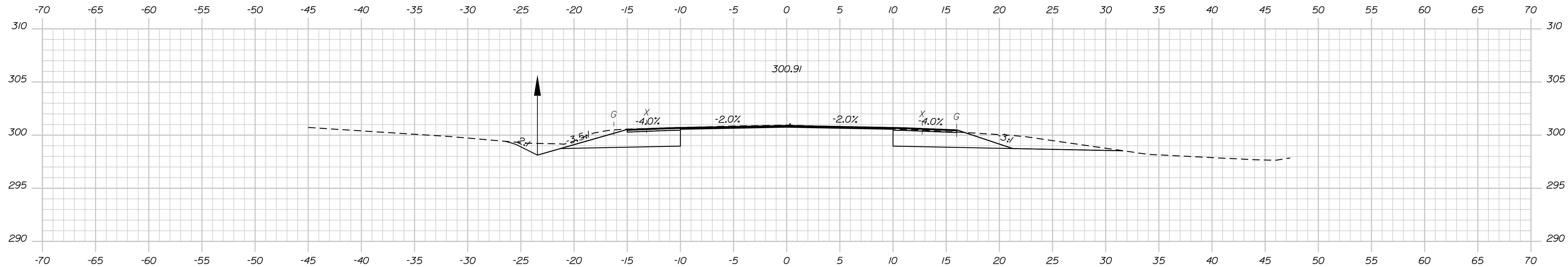
MAINLINE
CROSS SECTIONS

SHEET NUMBER

74

OF 90

Filename: ... \xxx_Xsect_Final Mainline (Final PS&E).dgn Division: HIGHWAY



104+50.00

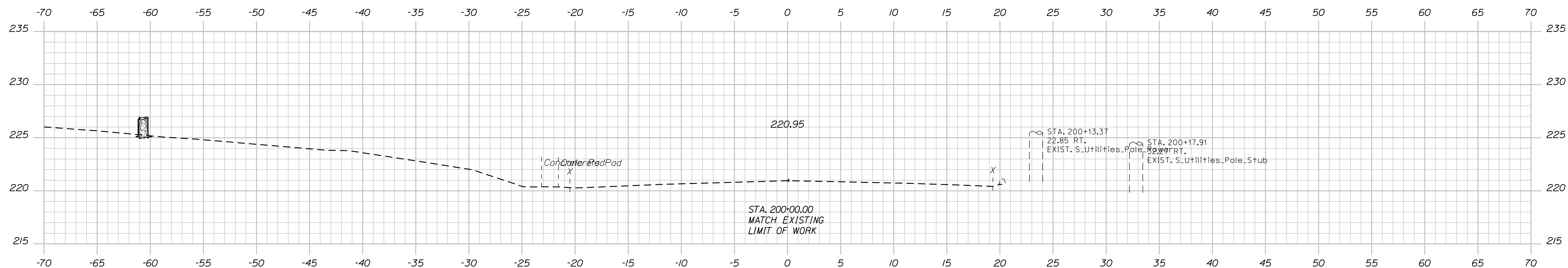
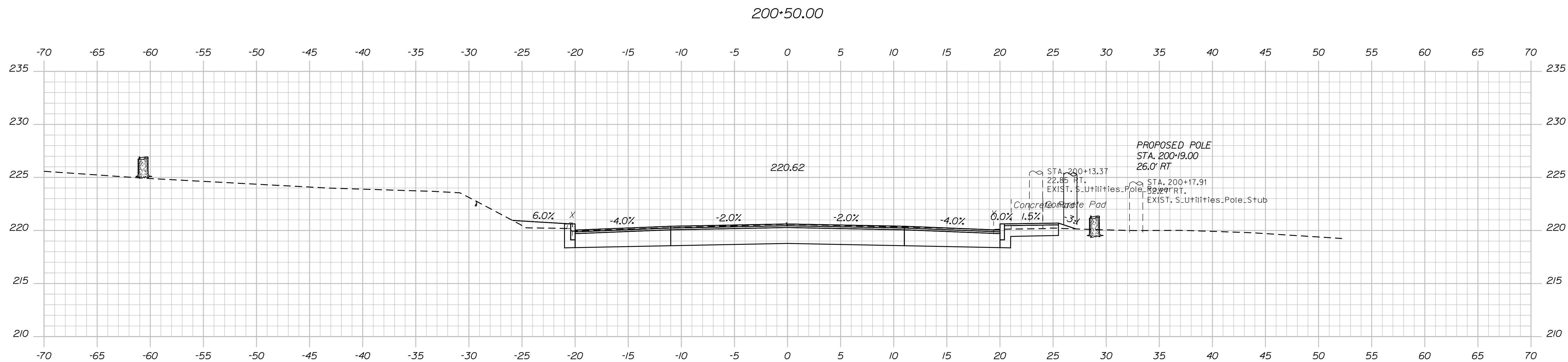
PROPOSED POLE
STA. 104+88.00
24.0' RT

WIN

MAINLINE CROSS SECTIONS

OF 90

Sta. 104+50.00 to Sta. 105+50.00



TYLin

OF 90

STP-2181(200)

WIN
1812.00

MADAWASKA AVENUE
CROSS SECTIONS

77

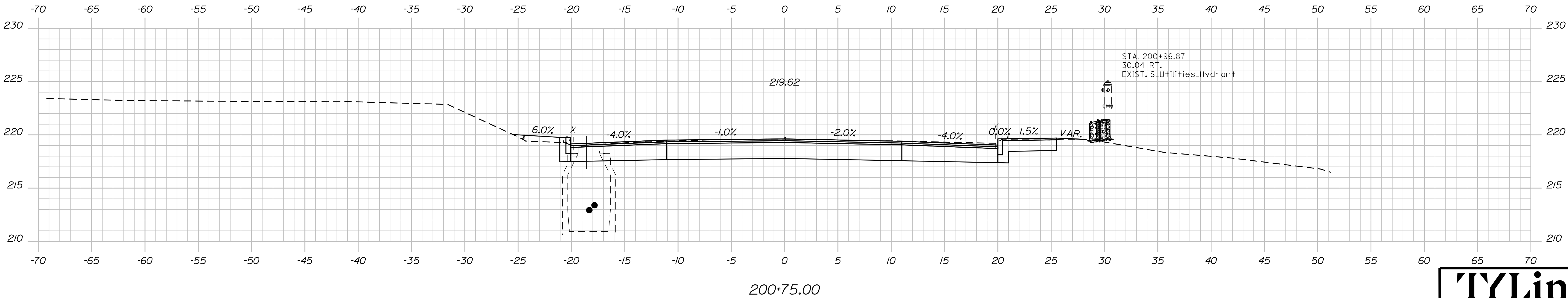
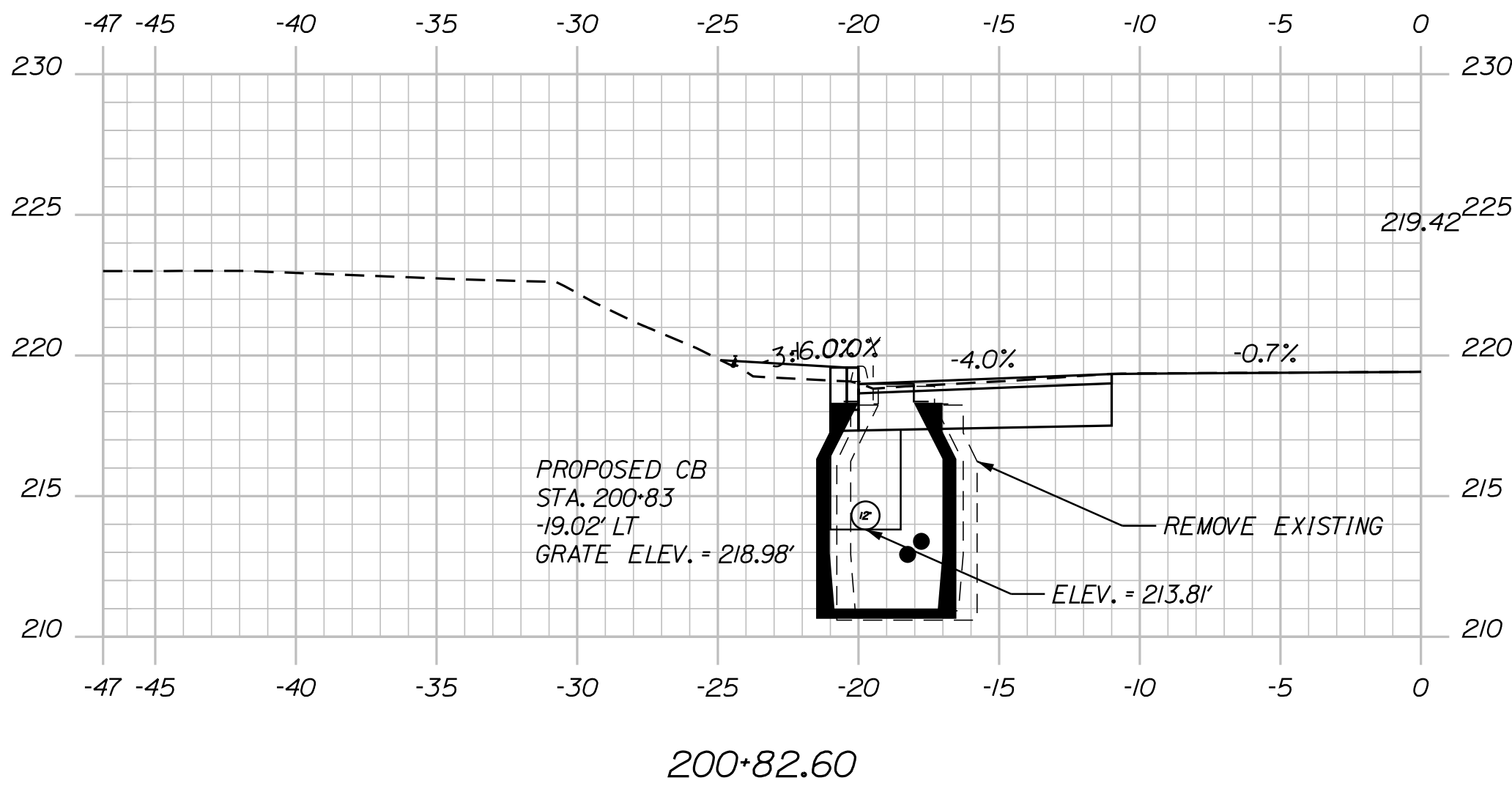
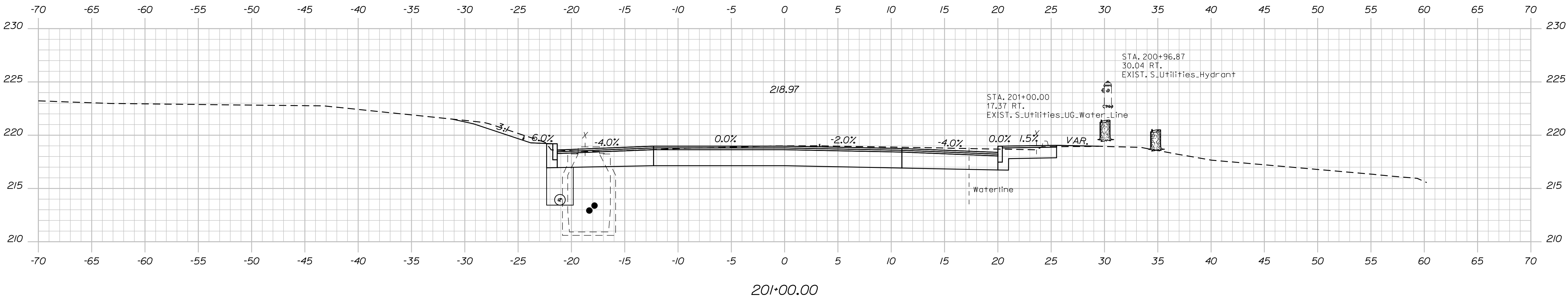
OF 90

Date:8/28/2025

Username:

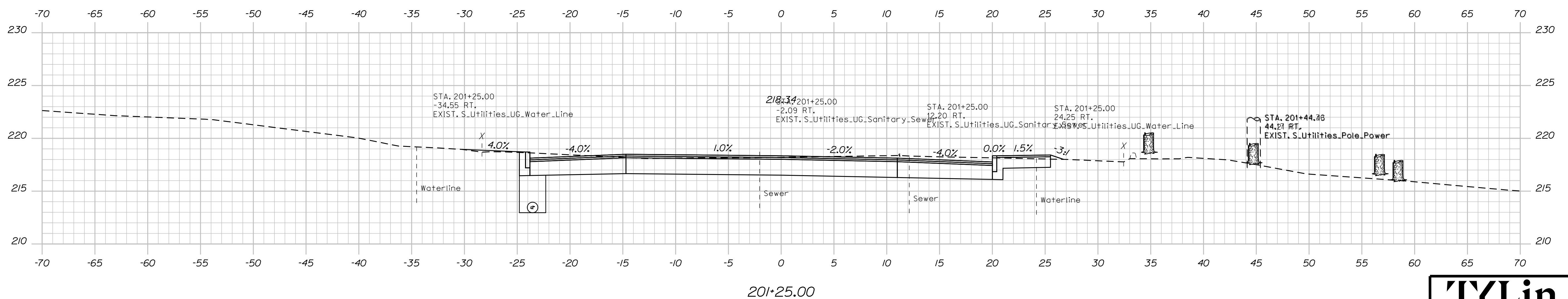
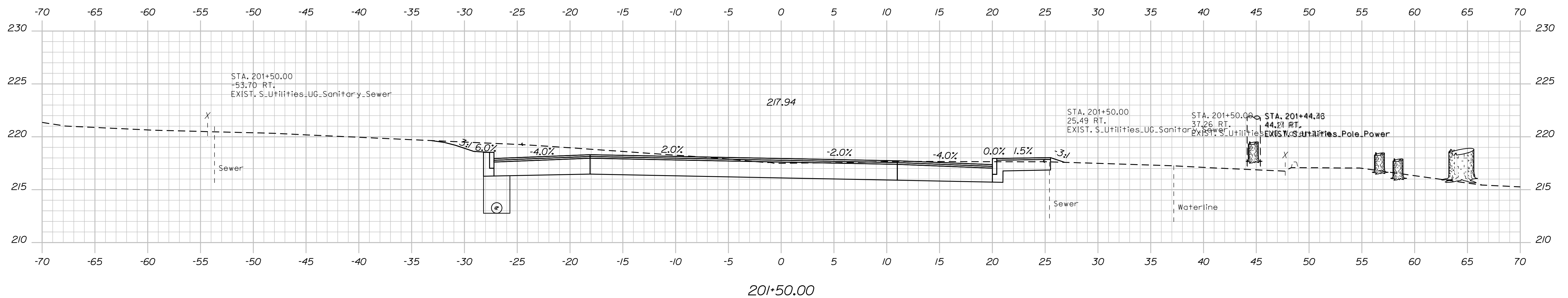
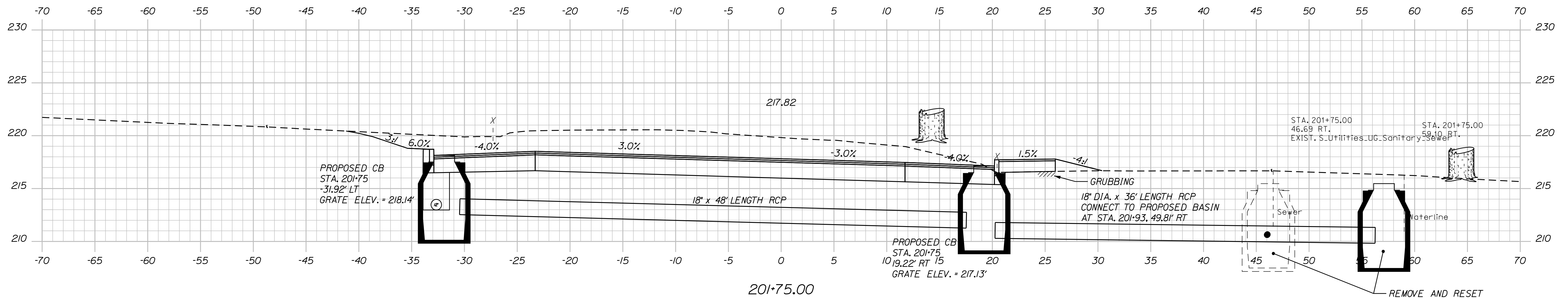
Division: HIGHWAY

Filename: ... \xxx_Xsect_Madawaska Ave.dgn



PROJ. MANAGER	CHECKED	DESIGNED	BY	DATE
DESIGN-DETAILED	DESIGN-REVIEWED	DESIGN-DETAILED	DESIGNER	DATE
REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4	FIELD CHANGES
SIGNATURE	P.E. NUMBER	DATE		

PITTSFIELD
ROUTE 11
MADAWASKA AVENUE
CROSS SECTIONS



Date: 8/28/2025

Username:

Division: HIGHWAY

Filename: ... \xxx_Xsect_Madawaska Ave.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

SIP-2181(2007)

WIN
21812.00
HIGHWAY PLANS

HIGHWAY PLANS

[illegible]

PITTSFIELD
ROUTE 11
MADAWASKA AVENUE
CROSS SECTIONS

SHEET NUMBER

79

F 90

TYLin

Sta. 201+25.00 to Sta. 201+75.00

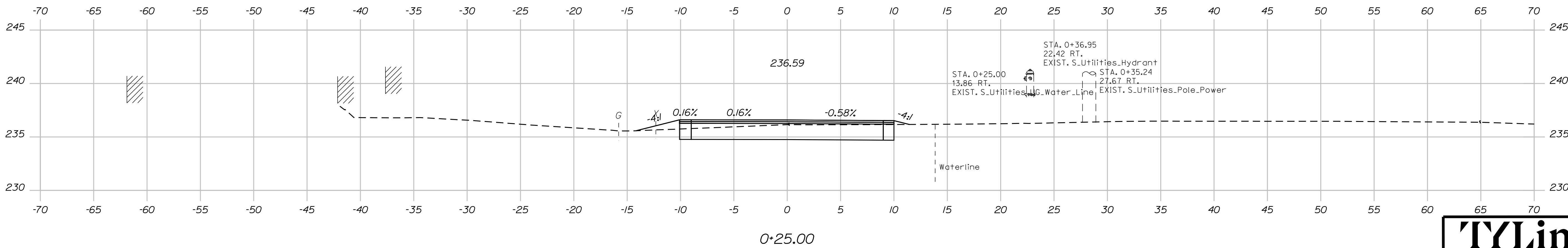
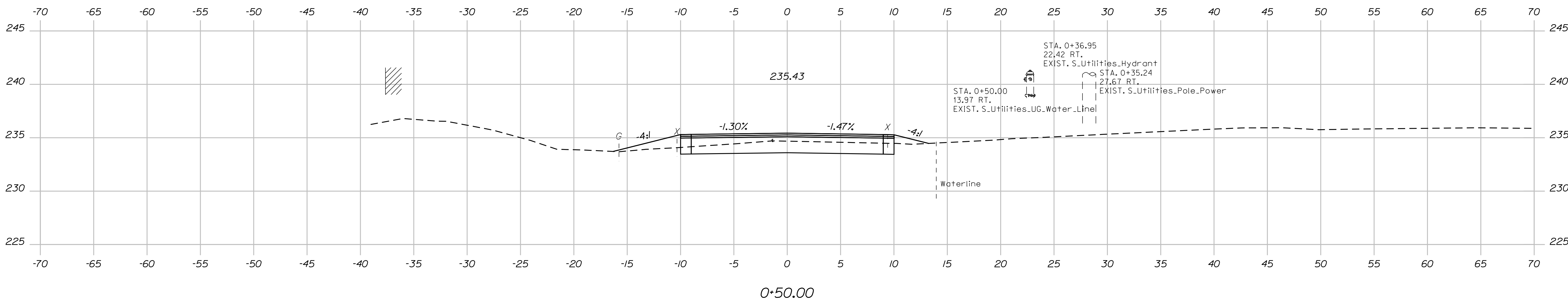
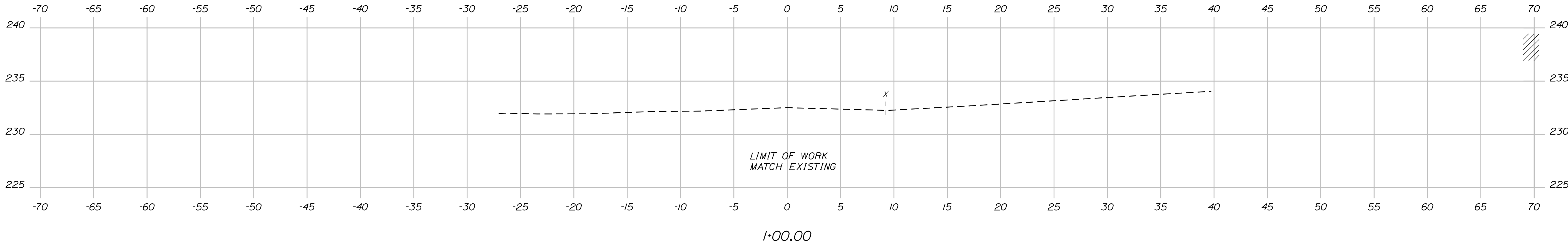
WASHINGTON STREET

Date: 8/28/2025

Username:

Division: HIGHWAY

Filename: ... \MSTA\xxx_Xsect-side roads.dgn



TYLin

Sta. 0+25.00 to Sta. 1+00.00

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN

PITTSFIELD
ROUTE 11

**WASHINGTON STREET
CROSS SECTIONS**

SHEET NUMBER

81

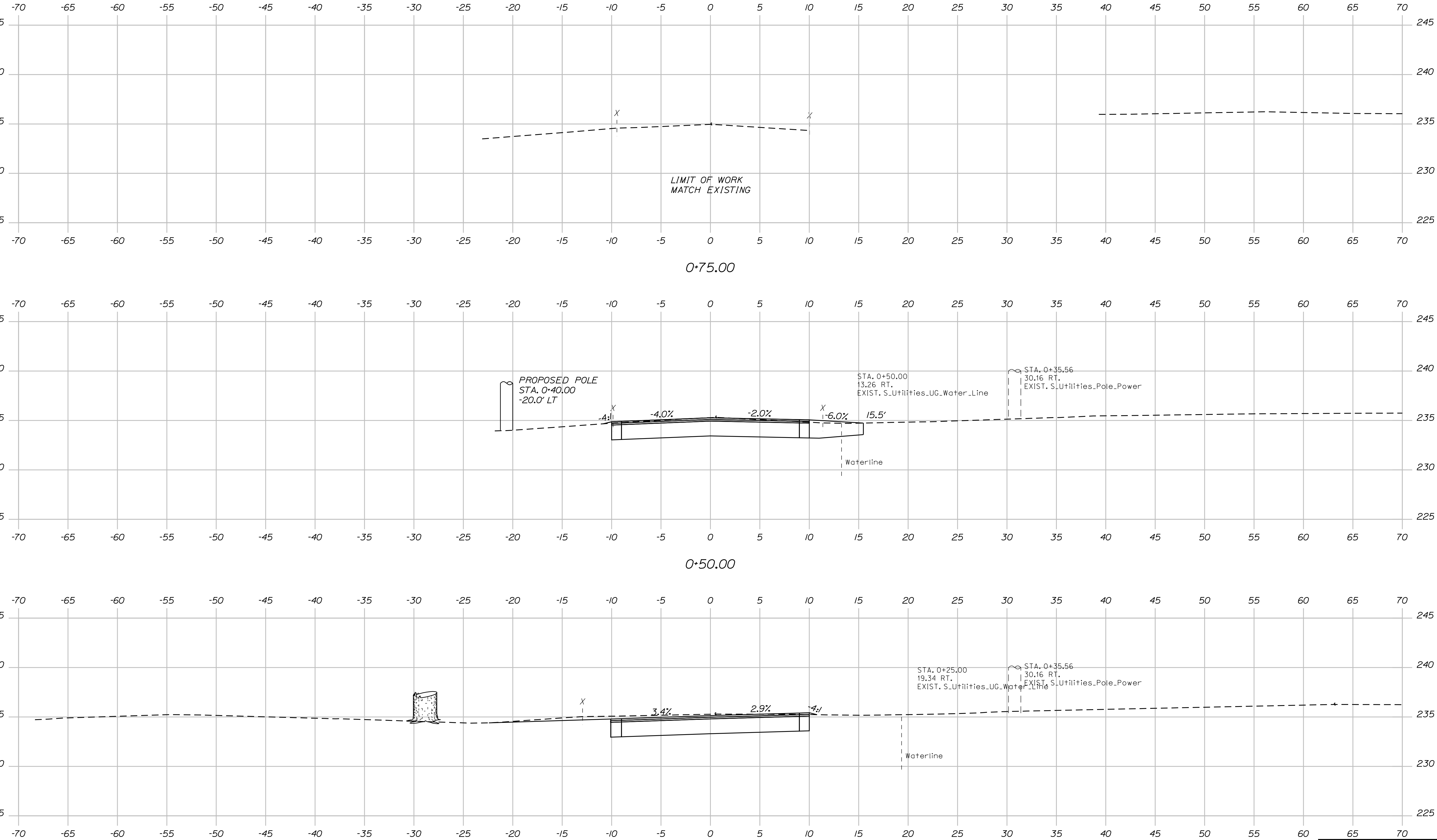
OF 90

Date:8/28/2025

Username:

Division: HIGHWAY

Filename: ...\\MSTA\\xxx_Xsect+side_roads.dgn



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

STP-2181(200)

WIN
21812.00
HIGHWAY PLANS

PROJ. MANAGER
\$PROJMANAGER\$
DESIGN-DETAILED
CHECKED-REVIEWED
DESIGN-DETAILED
REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

DATE
\$DATE\$
BY
\$BY\$
DESIGNER
\$DESIGNER\$
CHECKED
\$CHECKED\$
REVIEWED
\$REVIEWED\$
DATE
\$DATE\$

SIGNATURE
P.E. NUMBER
DATE

PITTSFIELD
ROUTE 11

LIVINGSTON STREET
CROSS SECTIONS

SHEET NUMBER

82

OF 90



Sta. 0+25.00 to Sta. 0+75.00

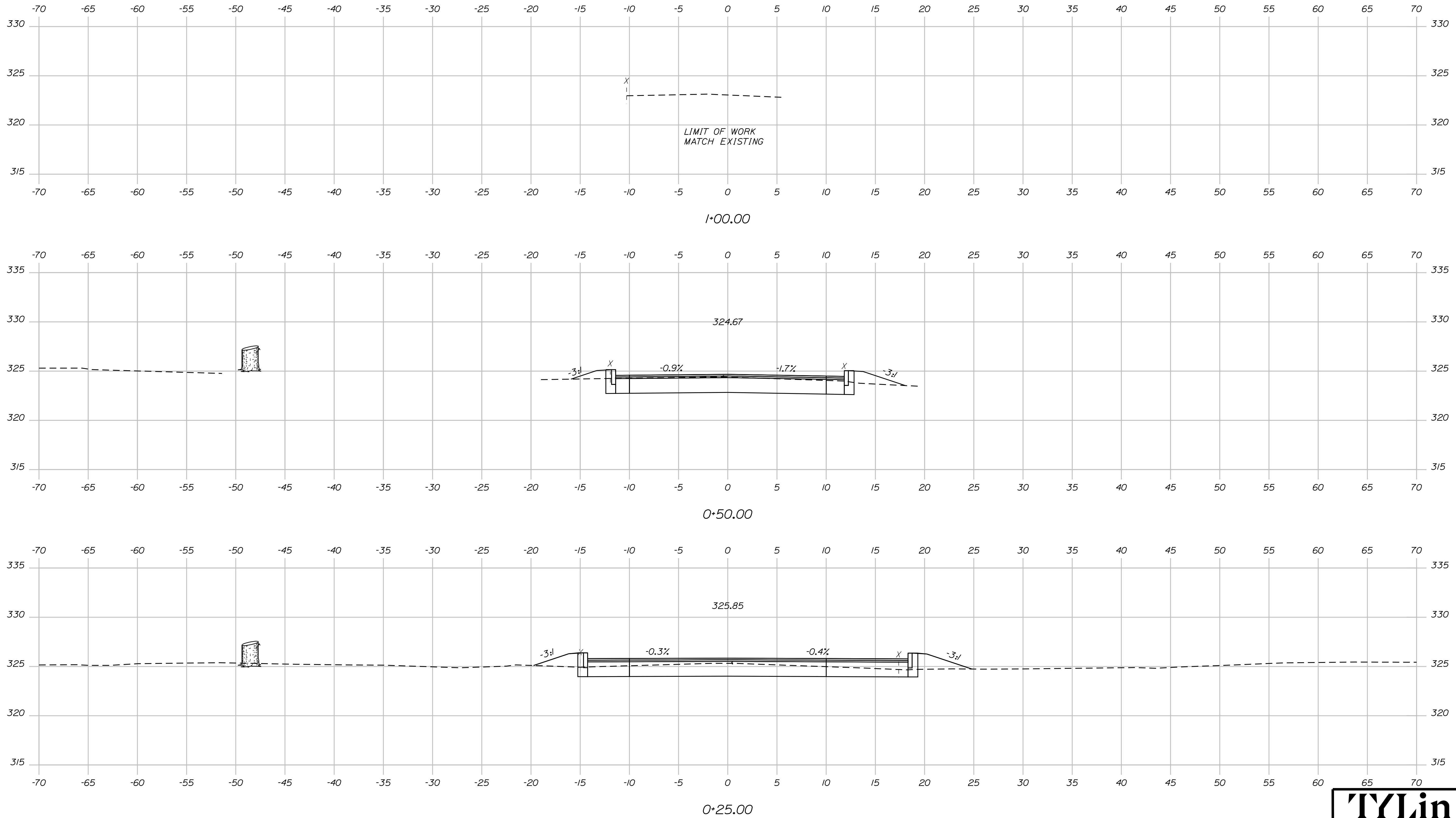
LEIGHTON STREET

Date: 8/28/2025

Username:

Division: HIGHWAY

Filename: ... \MSTA\xxx_Xsect-side roads.dgn



DEPARTMENT OF TRANSPORTATION STATE OF MAINE	
STP-2181(200)	
WIN	HIGHWAY PLANS
21812.00	

PROJ. MANAGER	\$PROJMANAGER15	BY	DATE
DESIGN-DETAILED	\$designer15	\$detailer15	\$projdate15
CHECKED-REVIEWED			
DESIGNZ-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
SIGNATURE			
P.E. NUMBER			
DATE			

PITTSFIELD ROUTE 11	LEIGHTON STREET CROSS SECTIONS
------------------------	-----------------------------------

SHEET NUMBER

83

OF 90

TYLin

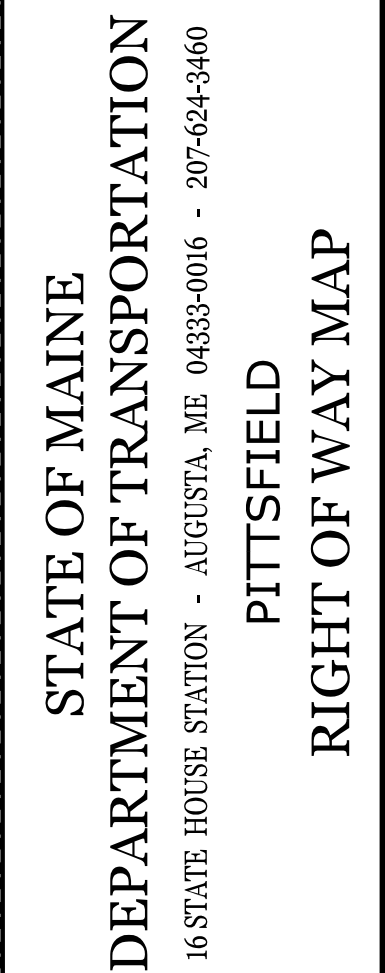
Sta. 0+25.00 to Sta. 1+00.00

This figure is a detailed engineering plan for the right-of-way of State Highway "223" (Routes 11 & 100) in North Main Street, Pittsfield, Somerset County, Maine. The plan shows the highway alignment with stationing from 56+00 to 63+00. It includes property boundaries, easements, and various structures such as houses and drainage structures. Key features include:

- PLAN LEGEND:** Defines symbols for existing and proposed features, including roads, utilities, and structures.
- Scale of Feet:** A graphical scale from 0 to 100 feet.
- SEBASTICOOK RIVER:** Shown flowing along the northern and eastern boundaries of the project area.
- Property Owners and Easements:** Includes Christopher D. Harriman, Timothy A. Alton, Susan B. Richard, Susan Watson Morton, Cora L. Bigelow, Bruce A. Pushor, Ronald L. Steeves, Darlene M. Steeves, and N/F Laughing Loon, LLC.
- Curves:** Two curve data blocks are provided, detailing curve length, degree, radius, and other geometric information.
- Right-of-Way (R/W) and Easements:** Clearly delineates the highway right-of-way and various easements, including drainage and utility easements.
- Notes:** Includes a note about a prescriptive easement for highway purposes within the limits of the wrought portion (L.O.W.P.).
- Revisions:** A table at the bottom left tracks changes to the plan, including date, description, and the responsible party.
- Professional Surveyor Seal:** The seal of GUY L. LAUD, a Professional Land Surveyor in the State of Maine, is present.
- State of Maine Department of Transportation:** The plan is prepared in connection with the acquisition of real property for transportation purposes.

The plan is a technical drawing that provides a comprehensive view of the highway project, including all necessary details for construction and legal documentation.

Filename: sfiles



A circular professional seal for a land surveyor in the State of Maine. The outer ring contains the text "STATE OF MAINE" at the top and "PROFESSIONAL LAND SURVEYOR" at the bottom, separated by two stars. The center of the seal contains the name "GUY L. LADD" and the number "2484".

This figure is a detailed engineering plan for State Highway "223" / Routes 11 & 100 / North Main Street in Pittsfield, Somerset County, Maine. The plan shows the highway alignment from station 70+00 to 77+00, including existing and proposed right-of-way lines, easements, and various structures like drainage outlets and culverts.

PLAN LEGEND:

- New R/W Along Existing R/W
- Building
- Tree Line
- Ledge
- Fence
- Sign
- Clearing Limit Line
- Deciduous
- Bush Line
- Rock/Boulder
- Flag Pole
- STOCKADE
- Well
- Mailbox
- Sanitary Sewer
- Telephone Line
- Electric Line
- Water Line
- Underdrain Line
- Gas Line
- Guardrail
- Culvert
- Travelled Way
- Ditch
- Catch Basin
- Manhole
- Sewer Manhole
- Utility Pole
- Fire Hydrant
- Curbing
- Cut Line
- Stonewall
- Baseline
- Monument
- Iron Rod Found
- Replacement Pin Set
- Fill Line
- Retaining Wall
- Traverse Point
- Pipe Found

Scale of Feet: 0 to 100 feet.

Property Owners and Details:

- SKOWVEGAS, LLC PARCEL NO. (10) SEE SHEET 2**
- SUSAN B. FRIEND, TRUSTEE RONALD H. FRIEND, TRUSTEE SUSAN B. FRIEND REVOCABLE LIVING TRUST PARCEL NO. (20)**
SLOPE EASE. = 1,109± S.F. (1)
DRAINAGE EASE. = (3)
TOTAL LOT AREA = 1.58± AC. (PER TOWN RECORDS)
- N/F DARREN A. BRIGGS**
- N/F DEAN A. HOMSTEAD**
- DANIEL L. TOZIER PARCEL NO. (18)**
SLOPE EASE. = 905± S.F. (1)
CONST. & MAINT. EASE. = 378± S.F. (1)
TEMP. CONST. RIGHTS = 306± S.F. (1)
TOTAL LOT AREA = 0.46± AC. (TOWN)
- SEBASTICOOK VALLEY HEALTH PARCEL NO. (19)**
SLOPE EASE. = 0.25± AC. (2)
DRAINAGE EASE. = (2)
CONST. & MAINT. EASE. = 673± S.F. (1)
TEMP. CONST. RIGHTS = 0.05± AC. (3)
TOTAL LOT AREA = 28.69± AC. (DEED)
SEE ALSO SHEET 4
- TRAVIS OLIVER REBECCA OLIVER PARCEL NO. (21)**
TEMP. CONST. RIGHTS = 750± S.F. (1)
TOTAL LOT AREA = 0.40± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCE:
NORTH MAIN STREET
SOMERSET COUNTY COMMISSIONERS RECORDS
1831
VOL. 1, PAGE 306
4 RODS WIDE (66 FEET)

STATE OF MAINE REGISTER OF DEEDS

COUNTY _____
RECEIVED _____,
at _____ h _____ m _____ M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER

TECH	CHECKED	G.L.L.	D.G.	S.A.N.
ITEM	EXISTING CONDITION PLAN	B.S.	B.S.	B.S.
FINAL RIGHT OF WAY AREAS				

STATE OF MAINE DEPARTMENT OF TRANSPORTATION PITTSFIELD RIGHT OF WAY MAP

16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460

WIN 021812.00

REVISIONS				PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD				BRUCE A. VAN NOTE
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE			

STATE OF MAINE LAND SURVEYOR
GUY L. LADD
2484

To the best of my knowledge and belief the Highway Right of Way lines depicted hereon are based upon a survey conforming to the Standards of Practice promulgated by the Maine Board of Licensure for Professional Land Surveyors 02-360 CMR, Chapter 90; Exceptions: (1) No separate survey report, (2) Monumentation only as shown on plan. See sheet 3 of this plan set for coordinates. (3) Other boundary lines, including lines between abutters are approximate and for general reference purposes only.

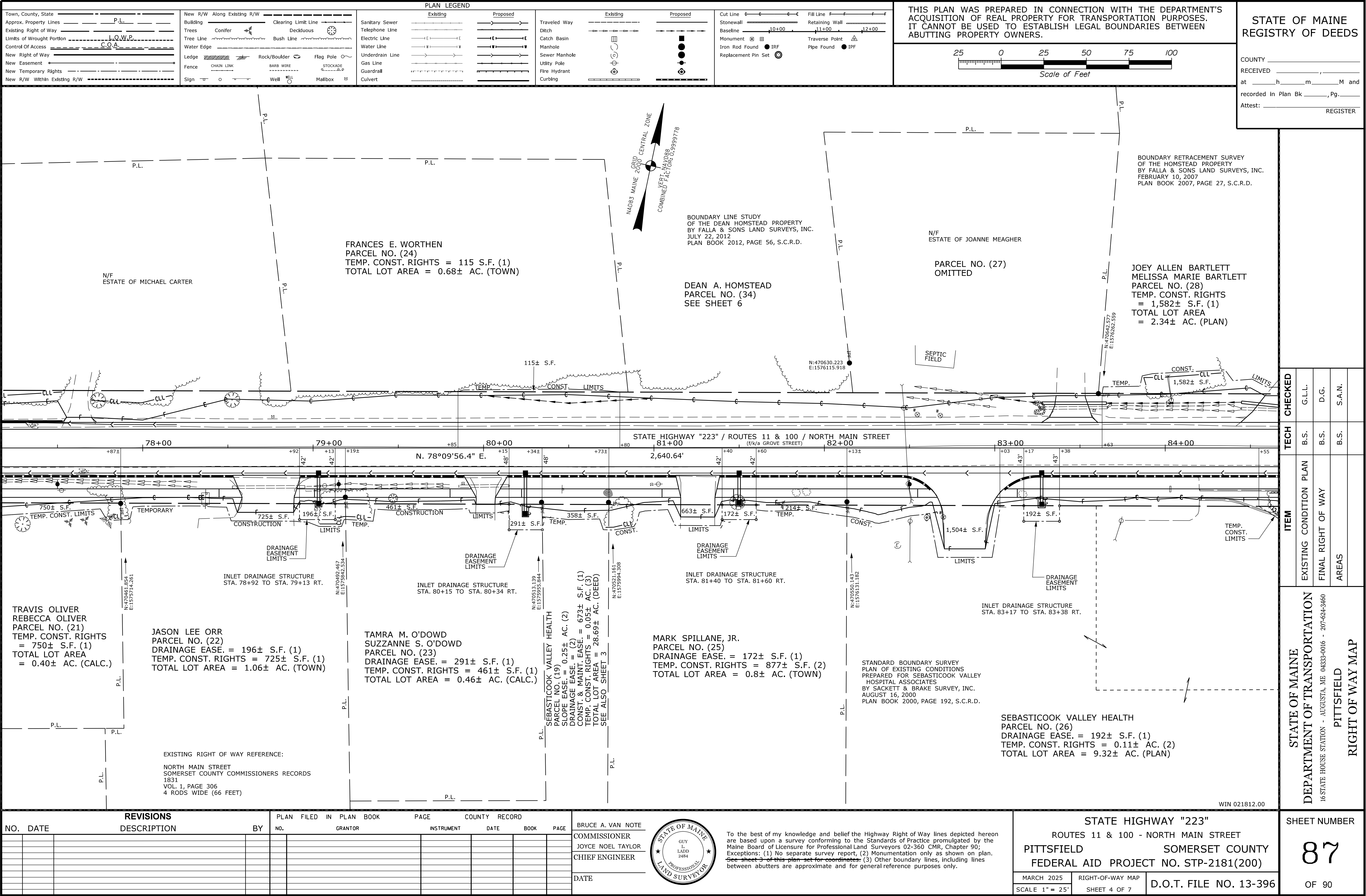
STATE HIGHWAY "223"
ROUTES 11 & 100 - NORTH MAIN STREET
PITTSFIELD SOMERSET COUNTY
FEDERAL AID PROJECT NO. STP-2181(200)

MARCH 2025
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 3 OF 7

D.O.T. FILE NO. 13-396

SHEET NUMBER 86
OF 90

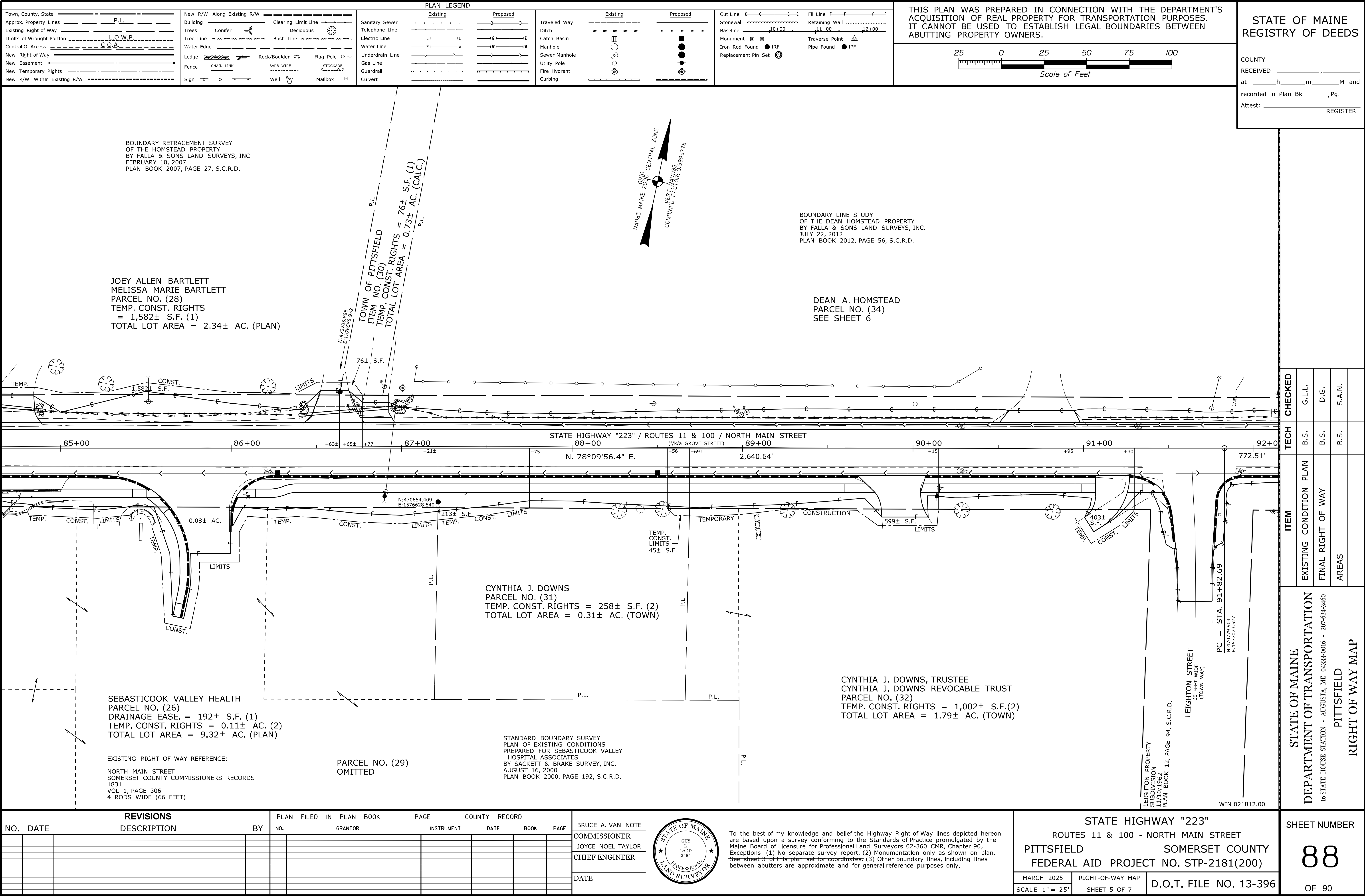


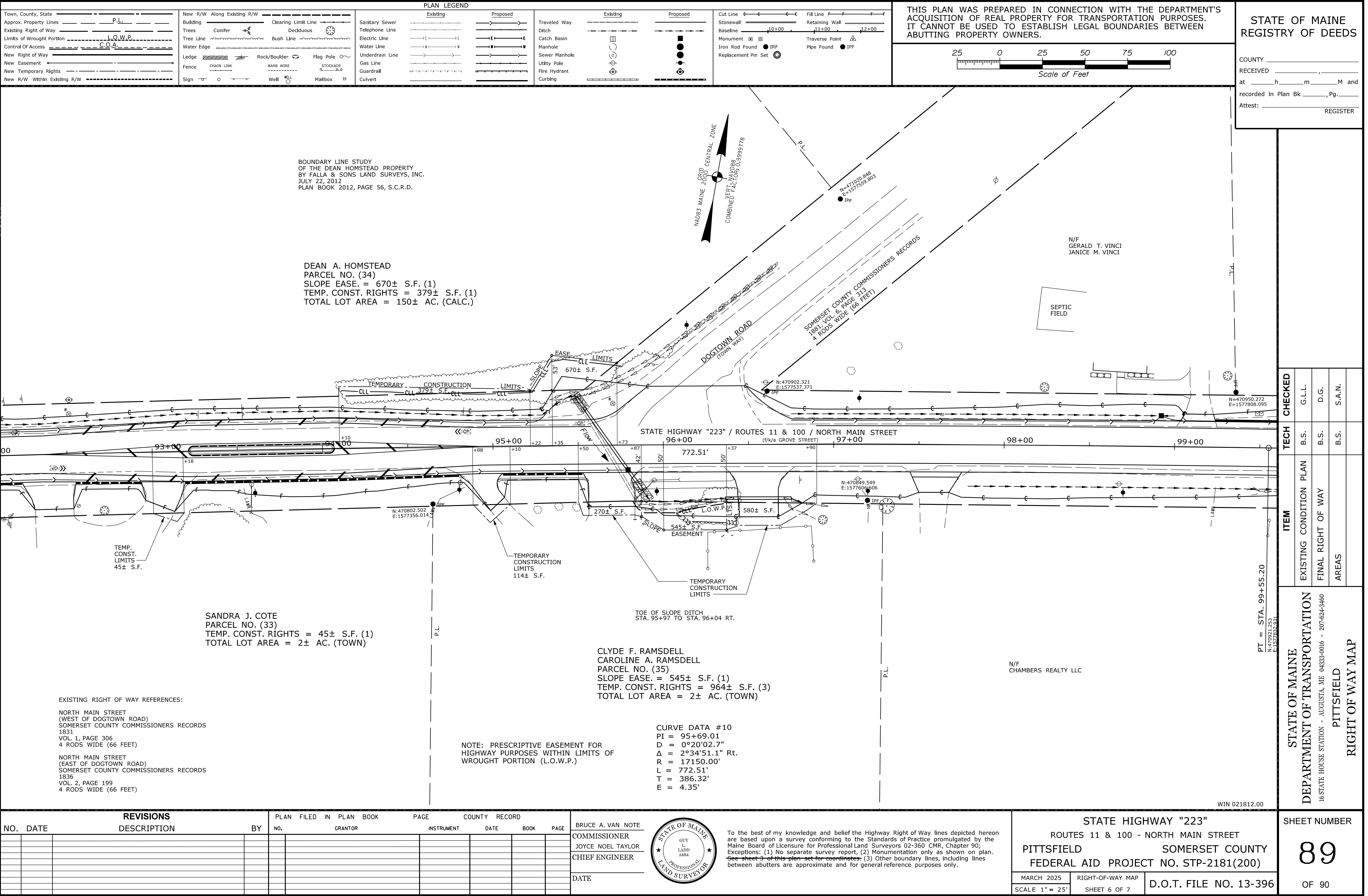
Date: \$date\$

Username: \$user\$

Division: \$wkgroup\$

Filename: \$file\$





Town, County, State
Approx. Property Lines
Existing Right of Way
Limits Of Wrought Portion
Control Of Access
New Right of Way
New Easement
New Temporary Rights
New R/W Within Existing R/W

P.L.
C.O.A.
L.O.W.P.

New R/W Along Existing R/W
Building
Trees
Tree Line
Water Edge
Ledge
Fence
Sign

Conifer
Deciduous
Bush Line
Rock/Boulder
Chain Link
Barbed Wire
Well

Clearing Limit Line
Flag Pole
Stockade
Mailbox

Sanitary Sewer
Telephone Line
Electric Line
Water Line
Underdrain Line
Gas Line
Guardrail
Culvert

Existing
Proposed

Traveled Way
Ditch
Catch Basin
Manhole
Sewer Manhole
Utility Pole
Fire Hydrant
Curbing

Existing
Proposed

Cut Line
Stonewall
Baseline
Monument
Iron Rod Found
Replacement Pin Set

Fill Line
Retaining Wall
Traverse Point
Pipe Found

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.

Scale of Feet
25 0 25 50 75 100

COUNTY RECEIVED _____
at _____ h _____ m _____ M and
recorded in Plan Bk _____ ,Pg._____
Attest: _____ REGISTER

BOUNDARY SURVEY
[LAND OF] FRED ALLEN
BY KELLEY CONSTRUCTION ENGINEERING, INC.
AUGUST 1989
PLAN BOOK 1989, PAGE 133, S.C.R.D.
& RE-RECORDED IN PLAN BOOK 1989, PAGE 209

CHAMBERS REALTY LLC
PARCEL NO. (36)
SLOPE EASE. = 671± S.F. (1)
TEMP. CONST. RIGHTS = 391± S.F. (1)
TOTAL LOT AREA = 1.1± AC. (CALC.)

RETRACEMENT SURVEY & PROPOSED PROPERTY LINE MODIFICATIONS FOR PITTSFIELD CONGREGATION OF JEHOVAH'S WITNESSES TRUST BY LITTLE RIVER LAND SURVEYING, INC. DATED OCT. 8, 2014 REVISED AUG. 5, 2023 PLAN BOOK 2024, PAGE 35, S.C.R.D.

MAD83 MAINE GRID 2000 CENTRAL ZONE
VERT. NAVASS COMBINED FACTOR: 0.9999778

PITTSFIELD CONGREGATION OF JEHOVAH'S WITNESSES, MAINE
PARCEL NO. (37)
SLOPE EASE. = 0.05± AC. (1)
TOTAL LOT AREA = 2.89± AC. (CALC.)

N=470950.272
E=1577808.095

TEMPORARY 391± S.F.

SLOPE 671± S.F.

EASEMENT

LIMITS

STATE HIGHWAY "223" / ROUTES 11 & 100 / NORTH MAIN STREET
(f/k/a GROVE STREET)

N=471050.822
E=1578421.090

N=471049.506
E=1578421.612

END B.L.
N=471024.939
E=1578469.342

TO NEWPORT & I-95

PT = STA. 99+55.20
N=470931.263
E=1577832.931

NEW STREET
(NAME UNKNOWN)
(WIDTH: 40'±)

LEIGHTON PROPERTY SUBDIVISION 11/10/1962 PLAN BOOK 12, PAGE 94, S.C.R.D.

152

WAVERLY ST
MADAWASKA AVE
DOGTOWN RD
N MAIN ST
UNION ST
RUTH ST
WASHINGTON ST
LIVINGSTON ST
PROJECT
DETROIT ST
HUNNEWELL AVE
SOMERSET AVE

THE CALVARY BAPTIST CHURCH OF PITTSFIELD, MAINE
PARCEL NO. (38)
TEMP. CONST. RIGHTS = 252± S.F. (2)
TOTAL LOT AREA = 6± AC. (CALC.)

EXISTING RIGHT OF WAY REFERENCE:
NORTH MAIN STREET
SOMERSET COUNTY COMMISSIONERS RECORDS
1836
VOL. 2, PAGE 199
4 RODS WIDE (66 FEET)

LOCATION MAP

Scale in Miles

NOTE:
PARCEL NO. 40 IS ON SHEET 1

HUFF BROTHERS LLC
PARCEL NO. (39)
TEMP. CONST. RIGHTS = 265± S.F. (1)
TOTAL AREA = 0.32± AC. (TOWN)

TOWN OF DETROIT
TOWN OF PITTSFIELD

WIN 021812.00

NO. DATE DESCRIPTION BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

BRUCE A. VAN NOTE

COMMISSIONER

JOYCE NOEL TAYLOR

CHIEF ENGINEER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
PITTSFIELD
RIGHT OF WAY MAP

SHHEET NUMBER
90
OF 90

STATE HIGHWAY "223"
ROUTES 11 & 100 - NORTH MAIN STREET
PITTSFIELD SOMERSET COUNTY
FEDERAL AID PROJECT NO. STP-2181(200)

MARCH 2025
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 7 OF 7

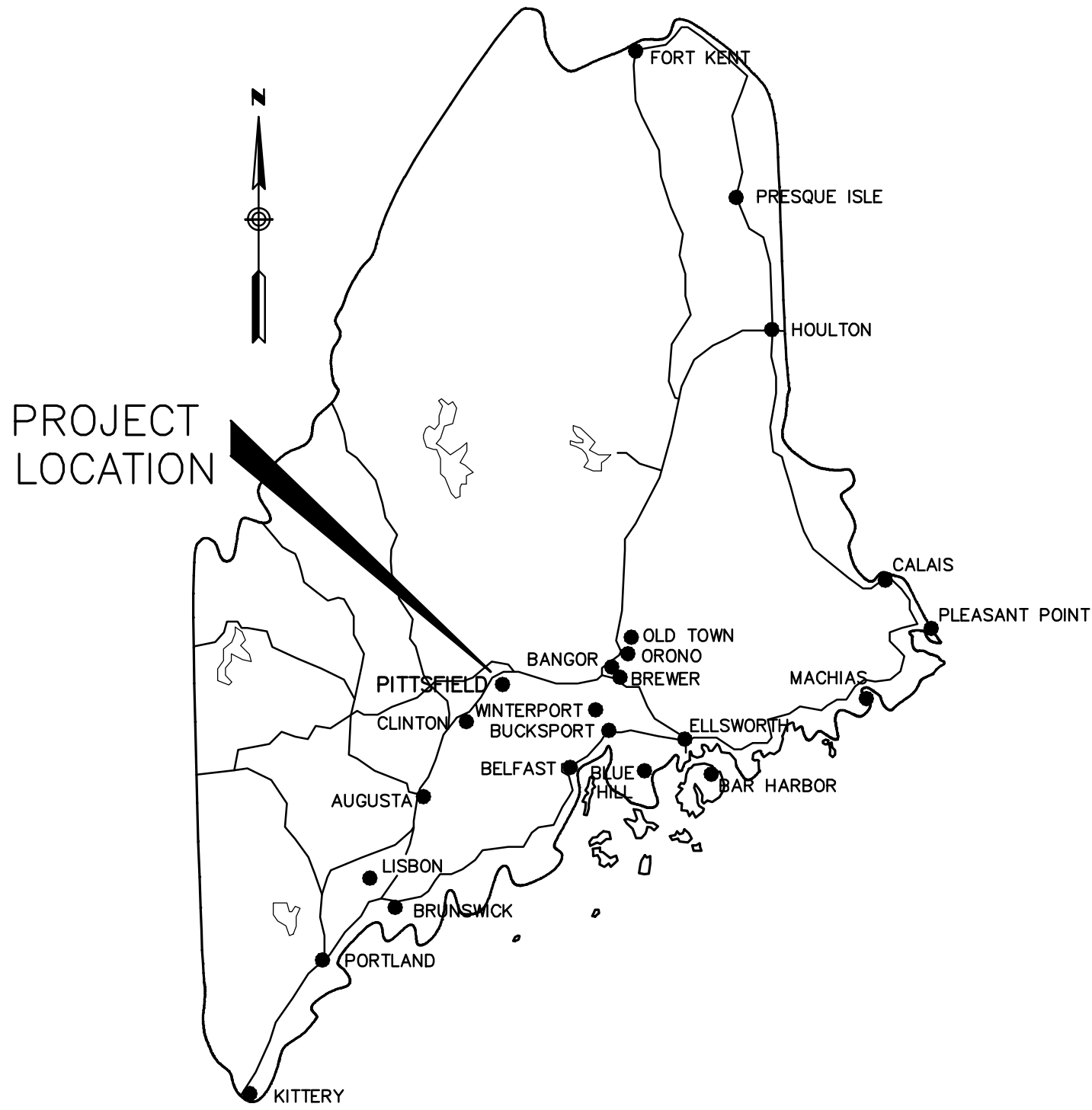
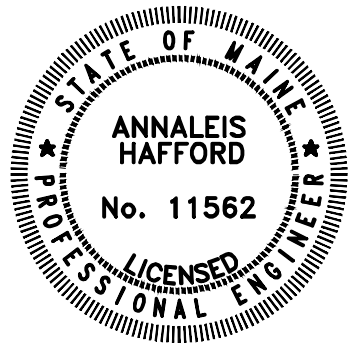
D.O.T. FILE NO. 13-396

TOWN OF PITTSFIELD, MAINE

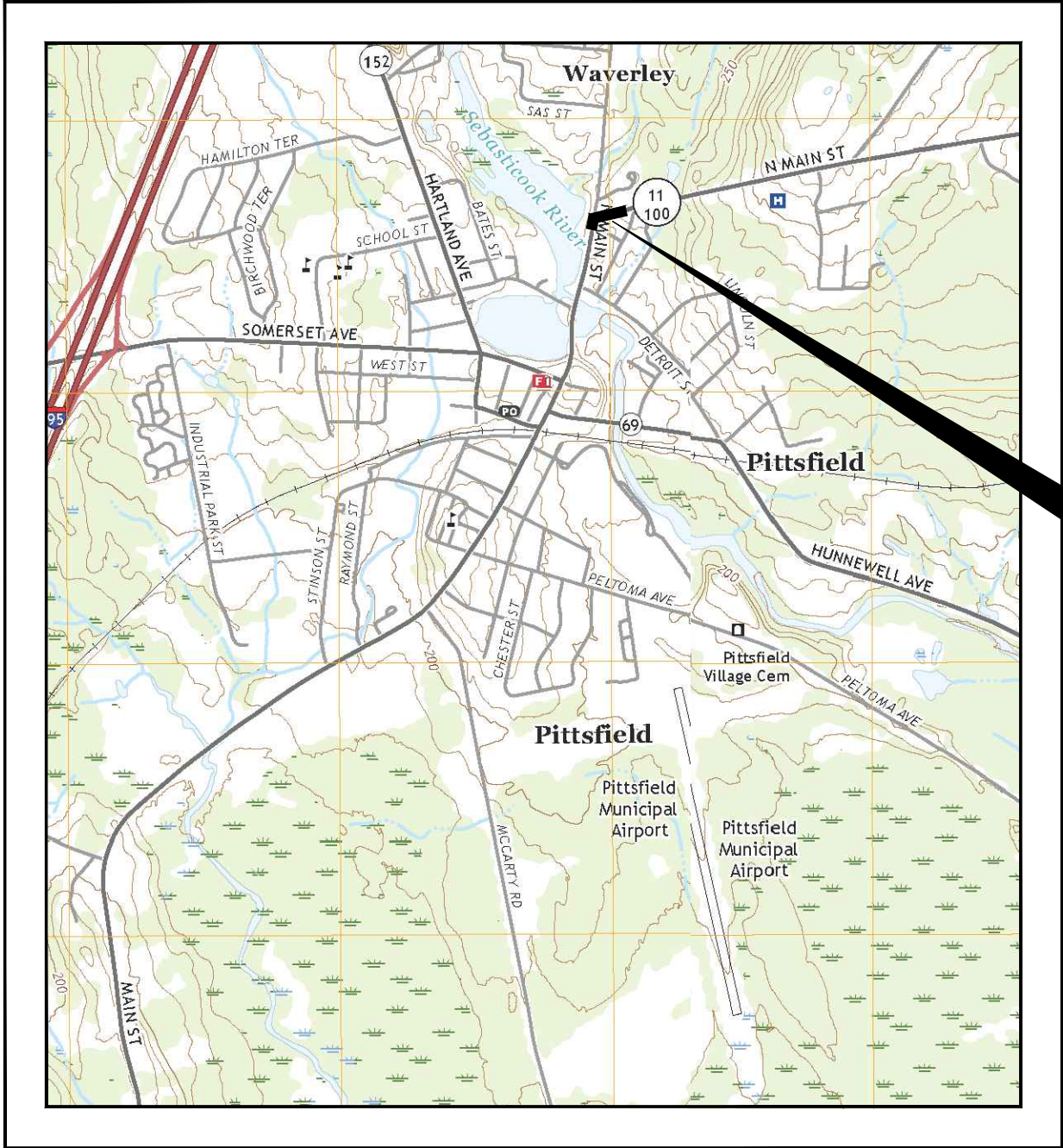
NORTH MAIN STREET UTILITIES RELOCATION

PROJECT NO. 2075

APRIL, 2025



LOCATION MAP



AREA MAP

OLVER ASSOCIATES INC.

ENVIRONMENTAL ENGINEERS
290 SOUTH MAIN STREET WINTERPORT, MAINE

GENERAL NOTES

1) UTILITY LOCATIONS AS SHOWN ARE APPROXIMATE BASED ON AVAILABLE INFORMATION AT TIME OF SURVEY. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD LOCATION AND CONFIRMATION OF ALL EXISTING UTILITIES INCLUDING. IT IS POSSIBLE THAT OTHER ACTIVE AND INACTIVE UTILITIES MAY EXIST IN THE PROJECT AREA. CONTRACTOR SHALL EXERCISE EXTREME CAUTION DURING EXCAVATION.

2) CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WITH THE OWNER OF EACH UTILITY TO FIELD LOCATE AND TO MINIMIZE DISRUPTION. CONTINUOUS SEWER, WATER, AND DRAIN SERVICES MUST BE MAINTAINED BY THE CONTRACTOR AT ALL TIMES DURING CONSTRUCTION.

3) BUILDING SEWER AND WATER SERVICE LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. CONTRACTOR SHALL CONDUCT TEST PITS IN FIELD TO DETERMINE EXACT LOCATIONS AND CONNECTION POINTS.

4) LOCATION OF WATER LINES ARE SHOWN IN APPROXIMATE LOCATIONS AS PROVIDED BY THE PITTSFIELD WATER DEPARTMENT. ANY INDICATED WATER LINE DEPTH IS APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR.

5) TEST PITS ARE REQUIRED AT ALL EXISTING UTILITY AND SERVICE CROSSINGS BY NEW SEWER SERVICE LINES, WATER MAIN LINE, AND AT ALL BURIED PIPING TIE-IN LOCATIONS TO VERIFY LOCATION AND ELEVATION. IN SOME AREAS, TEST PITS ARE REQUIRED IN ADVANCE TO VERIFY LOCATION, ELEVATION, SIZE, AND MATERIAL OF EXISTING FACILITIES AND DESIGN OF NEW STRUCTURES. ENGINEER MAY MAKE MINOR REVISIONS TO DESIGN PLANS AND PROFILES AS A RESULT OF TEST PIT INFORMATION TO RESOLVE UTILITY CONFLICTS.

6) CONTRACTOR SHALL FIELD VERIFY LOCATION OF ANY UNDERGROUND PUBLIC OR PRIVATE ELECTRICAL, TELEPHONE, CABLE, AND INTERNET UTILITIES WITH DIG-SAFE OR OWNER PRIOR TO EXCAVATION.

7) PROPERTY BOUNDARIES AND RIGHT-OF-WAY LIMITS SHOWN ON PLANS ARE APPROXIMATE BASED ON FIELD EVIDENCE OBSERVED AND AVAILABLE TAX MAPS AND ARE INCLUDED FOR REFERENCE ONLY. NO LEGAL REPRESENTATION IS INTENDED NOR WAS ANY FORMAL BOUNDARY SURVEY CONDUCTED.

8) CONTRACTOR SHALL PROPERLY PROTECT AND AVOID DISTURBING PROPERTY PINS AND MONUMENTS. IF DISTURBED, THE PROPERTY PIN OR MONUMENT SHALL BE RESET AT CONTRACTOR'S EXPENSE BY A REGISTERED LAND SURVEYOR APPROVED BY THE ENGINEER.

9) CONTRACTOR SHALL CONTACT OWNERS OF UTILITY POLES ADJACENT TO EXCAVATION AREAS TO ARRANGE POLE SUPPORT AND OR REMOVAL AND RESETTING DURING EXCAVATION AS REQUIRED.

10) CONTRACTOR IS RESPONSIBLE FOR THE LAYOUT OF ALL PROPOSED WORK. ENGINEER WILL ASSIST ONLY IN PROVIDING REFERENCE POINTS AND ELEVATION DATA FOR INITIAL LAYOUT ONLY. CONTRACTOR SHALL MAINTAIN LAYOUT THROUGHOUT PROJECT.

11) CONTRACTOR SHALL EXERCISE APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION IN ACCORDANCE WITH ACCEPTED PRACTICE, APPLICABLE LAWS AND REGULATIONS AND REQUIREMENTS OF THESE CONTRACT DOCUMENTS.

12) CONTRACTOR SHALL CONTROL DUST GENERATED DURING THE PROJECT TO A LEVEL SATISFACTORY TO THE OWNER AND ENGINEER.

13) CONTRACTOR SHALL REPAIR ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION. COST OF REPAIR IS INCIDENTAL TO THE CONTRACT

14) LOAM AND SEED ALL DISTURBED LAWN AREAS WITH 4" LOAM, HYDROSEED, AND MULCH.

15) ALL AREAS DISTURBED BY CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION UNLESS OTHERWISE NOTED. COST OF RESTORATION IS INCIDENTAL TO CONTRACT OUTSIDE OF PAY LIMITS.

16) CONTRACTOR SHALL PROVIDE REDUNDANT TEMPORARY PUMPING AS NEEDED TO BYPASS SEWAGE FLOWS AROUND WORK AREAS, PROVIDE DAILY TIE-IN OF EXISTING SERVICES, AND MAINTAIN SEWER SERVICE ALONG ROUTE OF NEW WORK. TEMPORARY SYSTEMS USING GRAVITY PIPING SHALL AS A MINIMUM MATCH EXISTING.

17) ALL NEW SEWER LINES SHALL BE PROPERLY FLUSHED BY CONTRACTOR WHENEVER CONSTRUCTION DEBRIS ENTERS OPEN PIPE WORK AND AT COMPLETION OF PROJECT. CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PREVENT CONSTRUCTION MATERIALS AND DEBRIS FROM ENTERING OPEN PIPE LINES AND SHALL BE RESPONSIBLE FOR THE COST OF ANY REPAIRS FROM DAMAGE THAT RESULTS FROM SUCH DEBRIS. LINES SHALL BE FLUSHED WITH HIGH PRESSURE JETTING EQUIPMENT AND CLEANED WITH VACUUM TRUCK. GRAVITY FLUSHING IS NOT ACCEPTABLE.

18) PROVIDE MINIMUM SLOPE OF 0.02 FOR NEW 4" PVC SERVICES AND 0.01 FOR NEW 6" PVC SERVICES.

19) ALL SEWER LINES AND SERVICES WITH LESS THAN FIVE FEET OF COVER SHALL BE INSULATED WITH TWO INCHES OF RIGID INSULATION AT FULL TRENCH WIDTH. IF LESS THAN FOUR FEET OF COVER IS AVAILABLE, PROVIDE DOUBLE LAYER OF TWO-INCH INSULATION.

20) ALL TRENCH ROUTES IN EXISTING PAVED AREAS INDICATED TO REMAIN SHALL BE SAW CUT PRIOR TO DISTURBANCE OF PAVEMENT AND AGAIN BEFORE FINAL PAVING. PROVIDE GROUND OVERLAP JOINT FOR SMOOTH TRANSITION BETWEEN NEW AND EXISTING PAVED SURFACES.

21) REMOVE AND RESET ALL EXISTING SITE FEATURES AS REQUIRED TO CONDUCT NEW WORK. COORDINATE WITH ENGINEER IN FIELD AND PROPERTY OWNER AND RESET SITE FEATURES AS SOON AS IT IS PRACTICAL.

22) CONTRACTOR SHALL HAVE THE SOLE RESPONSIBILITY TO ENSURE THAT ALL WORK MEETS ALL OSHA AND OTHER APPLICABLE CODE, HEALTH, AND SAFETY REQUIREMENTS.

23) NO TREES OR LANDSCAPING ALONG PROJECT ROUTE SHALL BE TRIMMED OR REMOVED WITHOUT PRIOR PERMISSION OF ENGINEER.

24) CONTRACTOR SHALL REVIEW ALL EXISTING WATER VALVE LOCATIONS WITH THE PITTSFIELD WATER DEPARTMENT IN PREPARATION FOR EITHER SCHEDULED OR EMERGENCY WATER SYSTEM SHUT DOWNS.

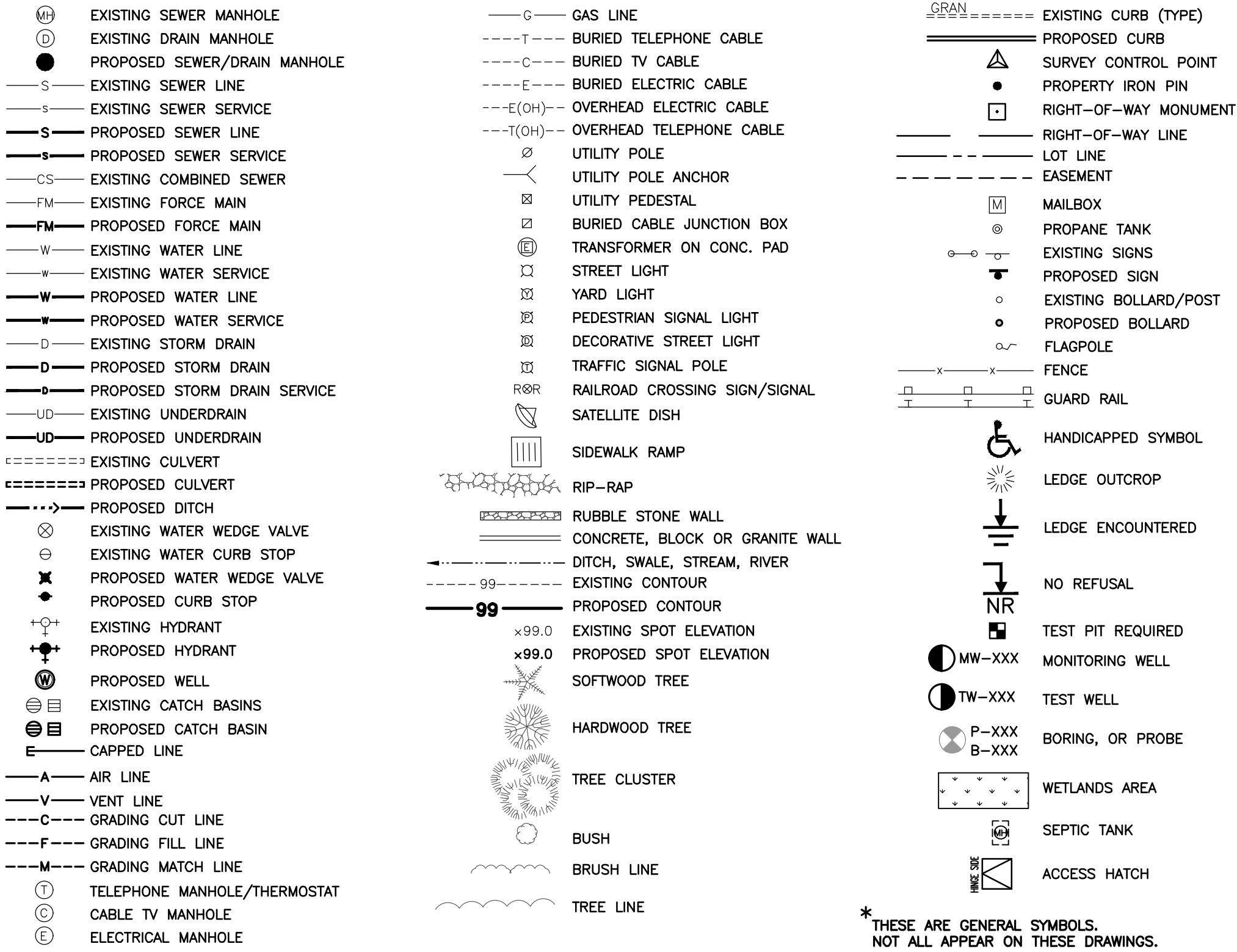
25) COORDINATE SHUT DOWN OF WATER LINE WITH THE TOWN'S WATER DEPARTMENT PRIOR TO CONDUCTING WATER RELOCATION WORK.

26) ALL WORK COMPLETED ON NORTH MAIN STREET WITHIN IN THE MDOT RIGHT-OF-WAY SHALL BE CONDUCTED IN ACCORDANCE WITH THE MDOT HIGHWAY OPENING PERMIT INCLUDED IN THE APPENDICES OF THE SPECIFICATIONS.

27) THIS SECTION OF MAIN STREET HAS AN EXISTING 20'-0" WIDE x 7" THICK CONCRETE PLANK, CENTERED UNDER THE ROADWAY. CONTRACTOR SHALL REPAIR EXISTING CONCRETE PLANK WHERE DISTURBED TO ACCOMMODATE NEW WORK. (SEE DETAIL SHEET C-3.)

28) SEE MAINEDOT PLANS FOR ALL PAVING WORK ON PROJECT.

LEGEND*



*THESE ARE GENERAL SYMBOLS. NOT ALL APPEAR ON THESE DRAWINGS.

ABBREVIATIONS *

AB	ANCHOR BOLTS	Fb	BENDING STRESS	MANUF	MANUFACTURER	S	SLOPE OR SEWER
AC	ASBESTOS CEMENT	Fc	COMPRESSIVE STRESS	MAT'L	MATERIAL	SAN	SANITARY
AFF	ABOVE FINISHED FLOOR	Fl	TENSILE STRESS	MB	MACHINE BOLTS	SDR	STANDARD DIMENSION RATIOS
AGGR	AGGREGATE	FC	FIRE CODE	MAX	SCHEDULE	SOH	SCHEDULE
ALT	ALTERNATE	FCO	FLOOR CLEANOUT	MC	MOISTURE CONTENT	SCP	SURVEY CONTROL POINT
ALUM	ALUMINUM	FCS	FLOW CONTROL STRUCTURE	MCC	MOTOR CONTROL CENTER	SCR	SCREENINGS
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	FD	FLOOR DRAIN	MECH	MECHANICAL	SECT	SECTION
APA	AMERICAN PLYWOOD ASSOCIATION	FDN	FOUNDATION	MFG	MANUFACTURER	SF	SQUARE FEET
APPROX±	APPROXIMATELY	FE	FIRE EXTINGUISHER	MH	MANHOLE	SERV	SERVICE
AVG	AVERAGE	FF:FIN FLR	FINISH FLOOR	MHW	MEAN HIGH WATER	SHT	SHEET
ARV	AIR RELIEF VALVE	FIN	FINISHED	MIL	1/1000 INCH	SHD	ROAD SHOULDER
		FIN GR	FINISH GRADE	MIN	MINIMUM	SI	SPRAY IRRIGATION
		FLG	FLANGED	MJ	MECHANICAL JOINT	SICPE	SMOOTH INTERIOR CORRUGATED POLYETHYLENE
BL®	BITUMINOUS	FLR	FLOOR	MLSS	MIXED LIQUOR SUSPENDED SOLIDS	SLG	SLUICE GATE
BLDG	BUILDING	FLR'G	FLOORING	MLW	MEAN LOW WATER	SPEC	SPECIAL
BOF	BOTTOM OF FOOTING	FM	FORCE MAIN	MO	MASONRY OPENING	SP	SUMP PUMP
BOT	BOTTOM	FOS	FACE OF STUD	MON	MONUMENT	SQ	SQUARE
BV	BACK VENT	FPT	FAIRPOINT COMMUNICATION	MPS	MAINE PUBLIC SERVICE	SR	SHORT RADIUS
		FR	FIRE RESISTANT	MRL	MEAN RIVER LEVEL	SWR	SHOWER
		FRP	FIBERGLASS REINFORCED PLASTIC	MS	MOISTURE SENSOR	SS	STAINLESS STEEL
		FT	FEET	MSL	MEAN SEA LEVEL	STA	STATION
		G	GAS LINE	MTL	METAL	STD	STANDARD
		GA	GAUGE	MW	MONITORING WELL	STL	STEEL
		GAL	GALLON	N/F	NOW/FORMERLY	SUSP	SUSPENDED
		GALV	GALVANIZED	NUMBER		SW	SEWAGE
		GARDN	GARDEN	NO	NATIONAL MARINE FISHERIES SERVICE	T	TELEPHONE OR THICKNESS
		GHT	GARDEN HOSE THREAD	NMFS	NATIONAL PARK SERVICE	T & B	TOP AND BOTTOM
		GL	GLASS LINED	NPS	NATIONAL PIPE THREAD	T & G	TONGUE AND GROOVE
		GPH	GALLONS PER DAY	NPT	NO REFUSAL	TEM	TEMPORARY BENCH MARK
		GPM	GALLONS PER MINUTE	NRPA	NATURAL RESOURCES PROTECTION ACT	TDH	TOTAL DYNAMIC HEAD
		GRAN	GRANITE	NS	NEAR SIDE	TEFC	FULLY ENCLOSED MOTOR
		GRV	GRAVEL	NTS	NOT TO SCALE	THR' HOLD	THRESHOLD
		GRD	GROUND	OC	ON CENTER	TOP	TOP OF PLATE
		GWB	GYPSON WALLBOARD	OD	OUTSIDE DIAMETER	TR	TRUSS PIPE
		H	HEIGHT	OH	OVERHEAD	TYP	TYPICAL
		HB	HOSE BIBB	OPER	OPERATOR	UG	UNDERGROUND
		HC	HOSE CLEANOUT	OR	ORANGEBURG PIPE	URN	UNURAL
		HDW	HARDWARE	PE	POLYETHYLENE OR PLAIN END	USDA	UNITED STATES DEPARTMENT OF AGRICULTURE
		HM	HOLLOW METAL	PEN	PENETRATION	UST	UNDERGROUND STORAGE TANK
		HORIZ	HORIZONTAL	PERF	PERFORATED	V	VENT
		H P	HIGH POINT	PEX	CROSS-LINKED POLYETHYLENE	VAR	VARIABLE
		HPC	HORSEPOWER	PD	PURGE DIFFUSER	VB	VAPOR BARRIER OR VACUUM BREAKER
		HPT	HORIZONTAL CURVE	PI	PROPERTY IRON	VC	VITRIFIED CLAY
		HT	HORIZONTAL CURVE TANGENT INTERSECTION	PL	PLATE OR PROPERTY LINE	VER	VERTIZON TELEPHONE
		HT	HEIGHT	PLYWD	PLYWOOD	VERT	VERTICAL
		HYD	HYDRANT	POLY	POLYETHYLENE PLASTIC	POTW	POTABLE TREATMENT WORKS
		HZ	HERTZ	PROPOSED	PROPOSED	VPC	VERTICAL CURVE
		ID	INSIDE DIAMETER	PSF	POUNDS PER SQUARE FOOT	VPI	VERTICAL CURVE TANGENT INTERSECTION
		IJ	ISOLATION JOINT	PSI	POUNDS PER SQUARE INCH	VPT	VENT THROUGH ROOF
		IN	INCHES	PT	PRESSURE TREATED	W	WATER OR WIDTH
		INF	INFILTRANT	PTD	PAINTED	W/	WITH
		INSUL	INSULATION	PVC	POLYVINYL CHLORIDE	WAS	WASTE ACTIVATED SLUDGE
		INT	INTERIOR	QPK	PEAK FLOW	WC	WATER CLOSET
		INV	INVERT	R	RADIUS OR RIGHT	WCO	WALL CLEANOUT
		IP	INPUT/OUTPUT	RAD	RADIUS	WD	WOOD
		IS	IRON PIPE	RAN	RANGE	WF	WIDE FLANGE
		JB	JANITOR SINK	RAS	RETURN ACTIVATED SLUDGE	WH	WATER HEATER
		KD	KILN DRIED	RCEP	REINFORCED CONCRETE ELLIPTICAL PIPE	WK	WALKWAY
		LAT	LATERAL	RCP	REINFORCED CONCRETE PIPE	WLD	WELDED
		LAV	LAVATORY	REINF	REINFORCED OR REINFORCING BAR	WR	WATER RESISTANT
		LEV	LEVEL ELEMENT	RED	REDUCING	WS	WEATHER SURFACE
		LF	LINEAR FEET	REF	REFRIGERATOR	WSTRIPPING	WEATHER STRIPPING
		LG	LONG OR LARGE	REQ	REQUIRED	WW	WET WELL
		LGR	LONG OR LARGE	RESIL	RESILIENT	WWF	WELDED WIRE FABRIC
		LKR	LOCKERS	RET. WALL	RETAINING WALL	WWM	WELDED WIRE MESH
		LLH	LONG LEG HORIZONTAL	RGS	RIGID GALVANIZED STEEL		
		LLOC	LONG LEG VERTICAL	R.O.	ROUGH OPENING		
		LOC	LOCATION	RPM	REVOLUTIONS/MINUTE		
		LP	LOW POINT OR LIQUID PROPANE	RT	RIGHT		
		LR	LONG RADIUS	R/W	RIGHT OF WAY		
		LT	LEFT				

*THESE ARE GENERAL ABBREVIATIONS. NOT ALL APPEAR ON THESE DRAWINGS.

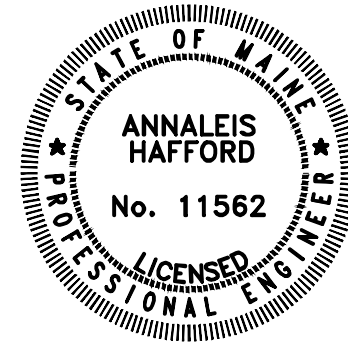
INDEX

GENERAL

- G-0 COVER SHEET
- G-1 GENERAL NOTES AND INDEX

CIVIL

- C-1 UTILITY RELOCATION PLAN AND PROFILES
- C-2 CIVIL DETAILS
- C-3 CIVIL DETAILS



OLVER ASSOCIATES INC.
ENVIRONMENTAL ENGINEERS
280 SOUTH MAIN STREET WINTERPORT, MAINE

DATE: ADDITION OR REVISION

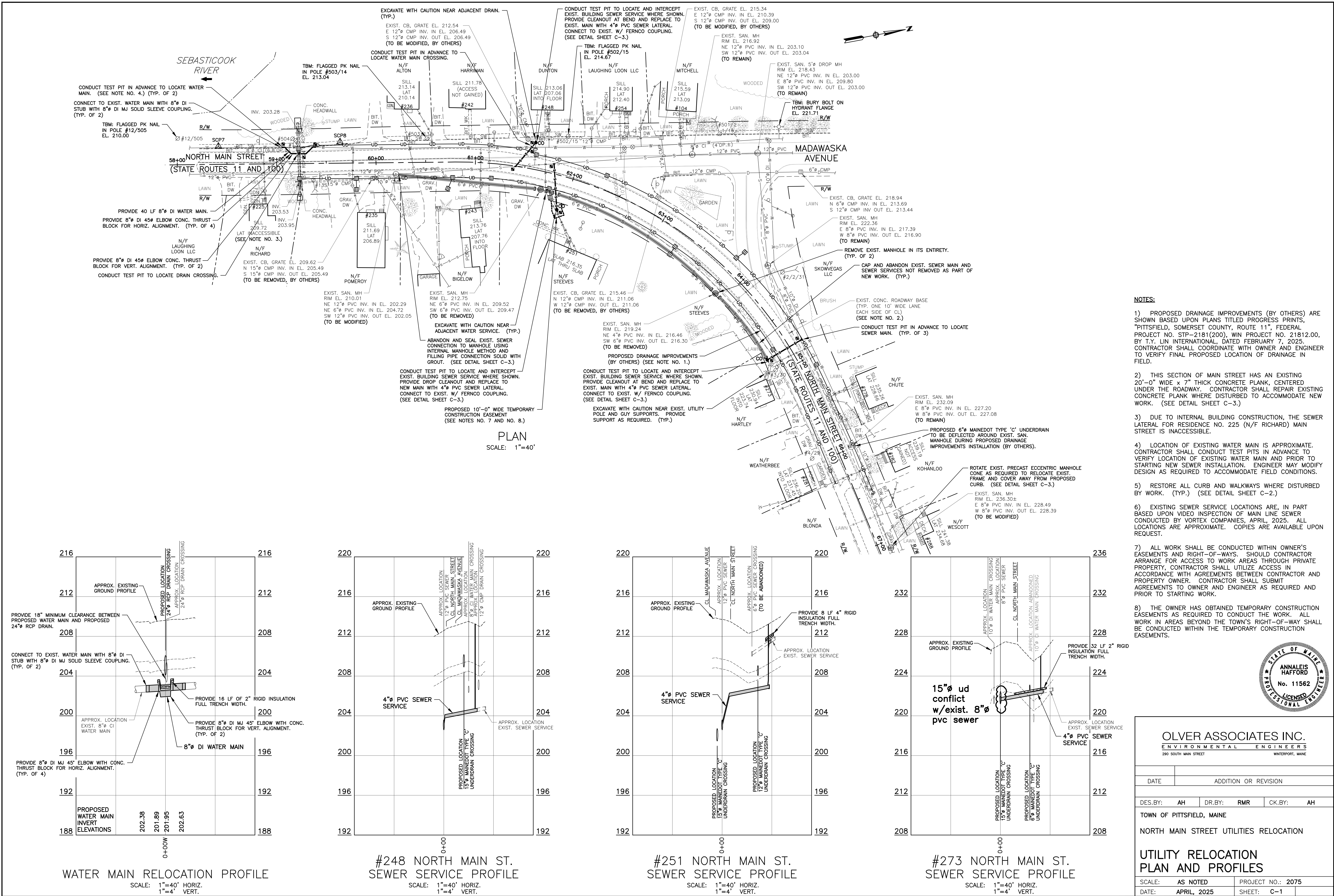
DES.BY: AH DR.BY: RMR CK.BY: AH

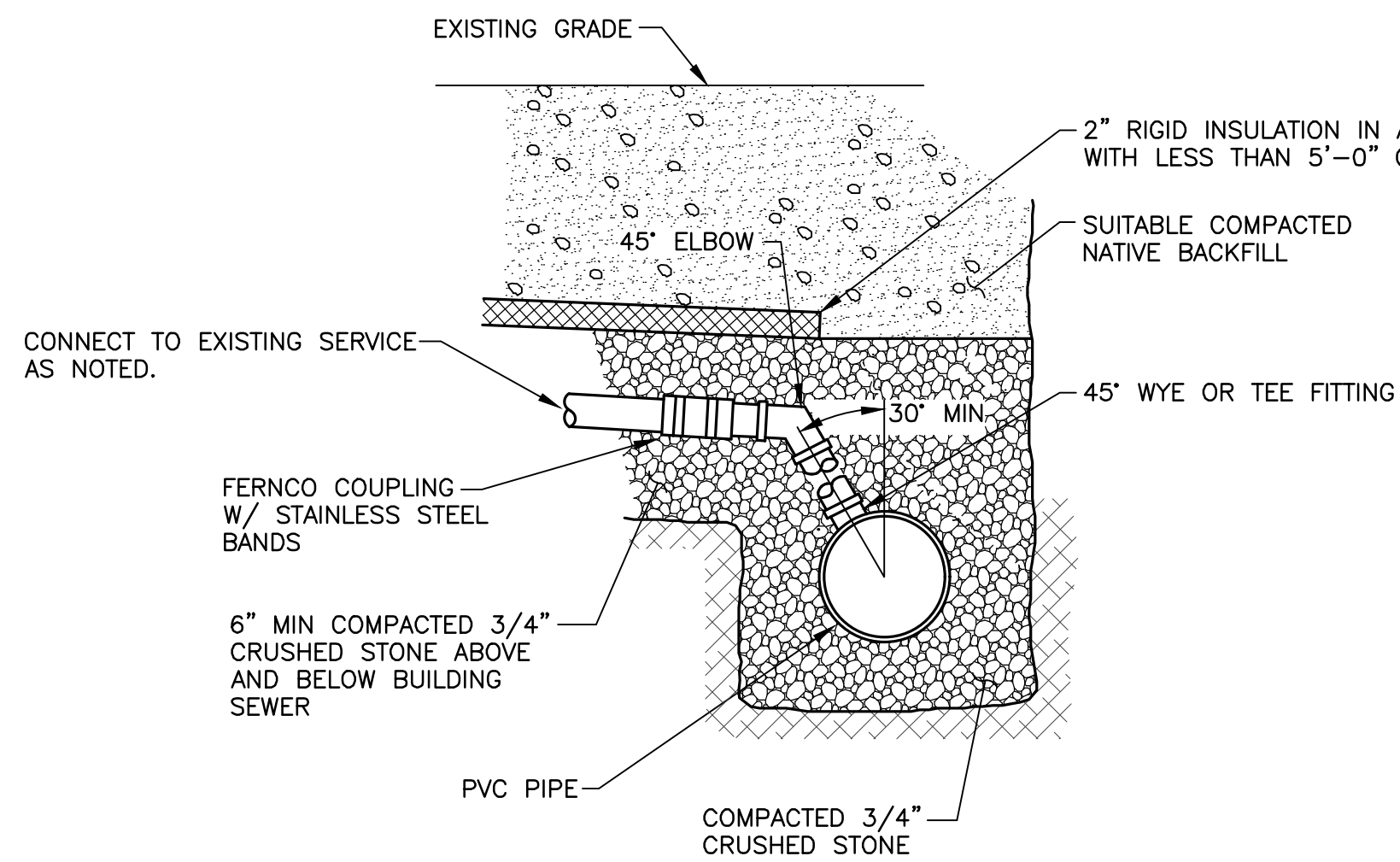
TOWN OF PITTSFIELD, MAINE

NORTH MAIN STREET UTILITIES RELOCATION

GENERAL NOTES AND INDEX

SCALE: NONE	PROJECT NO.: 2075
DATE: APRIL, 2025	SHEET: G-1

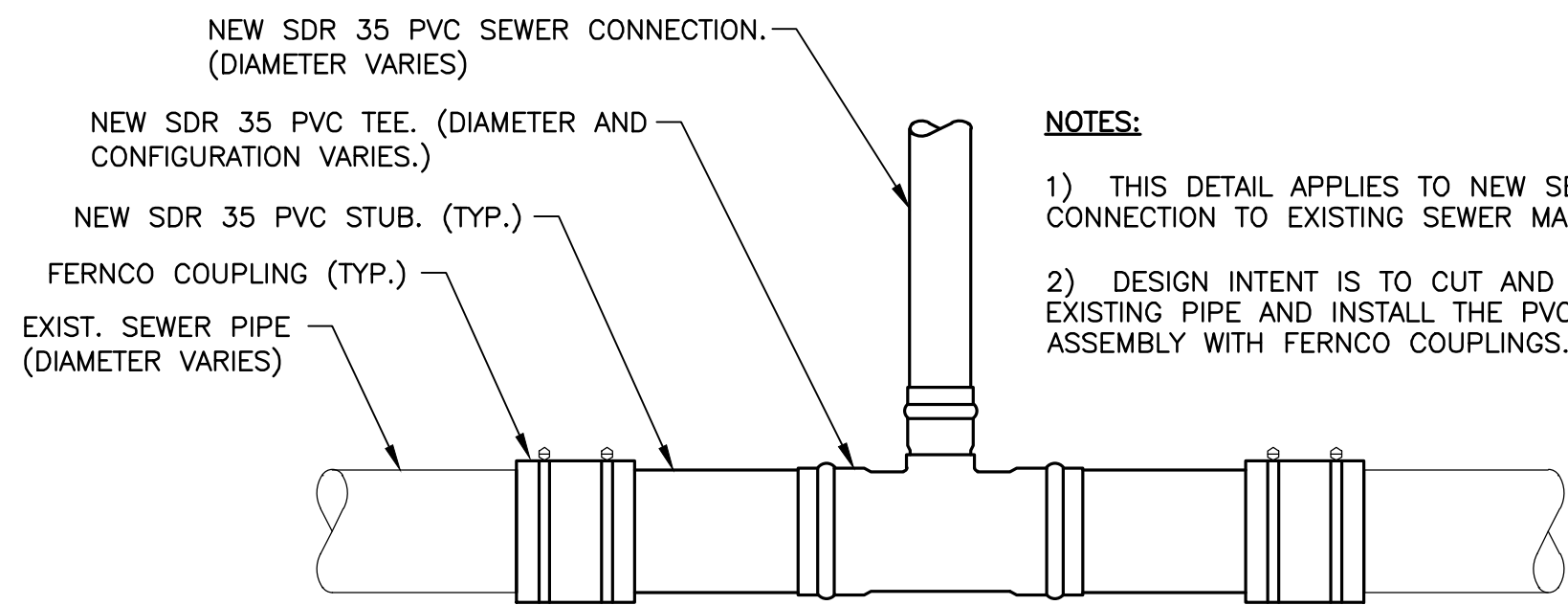




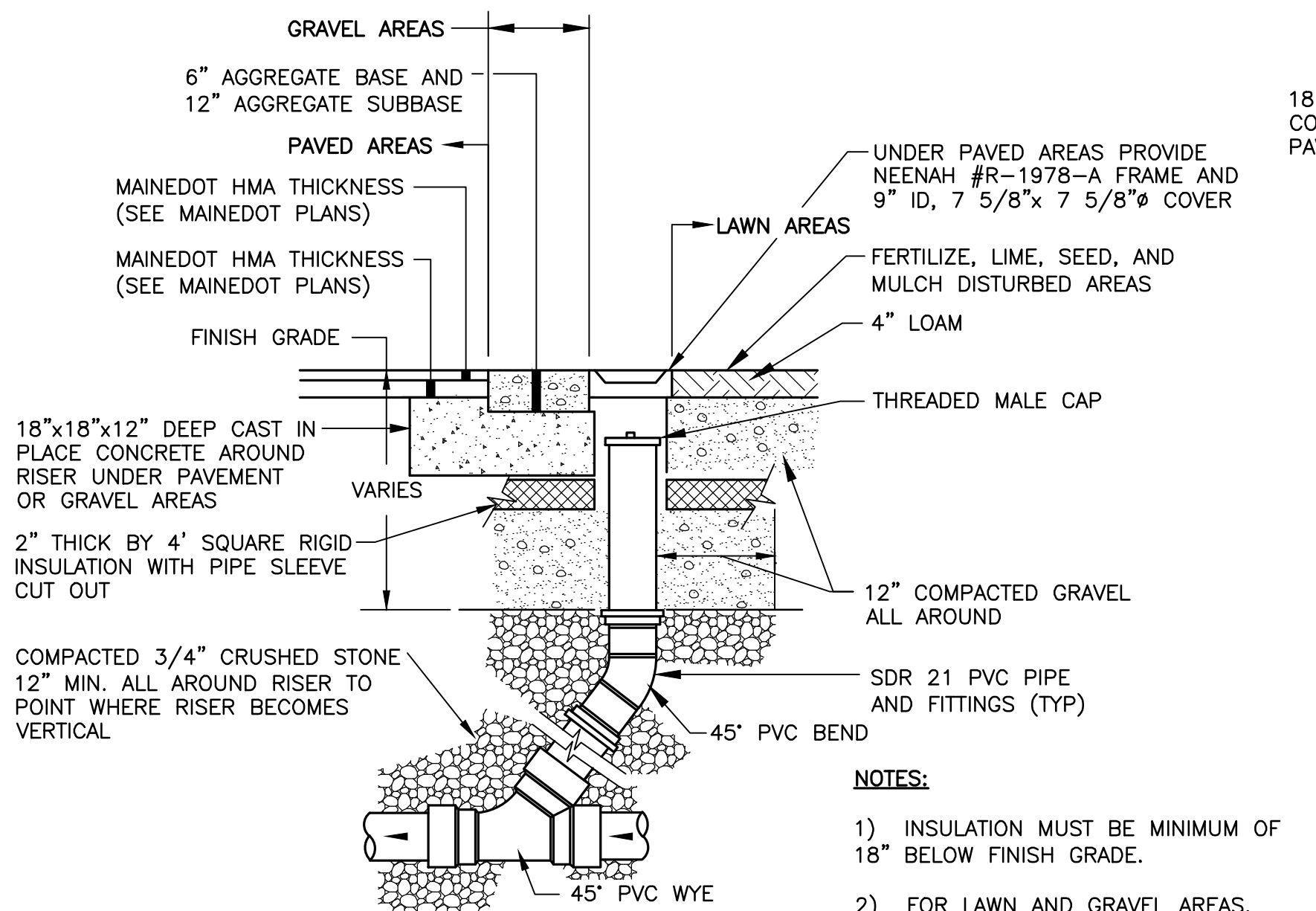
BUILDING SEWER CONNECTION DETAIL

NOTES:

- 1) PIPE DIAMETERS MAY VARY.
- 2) SEE TYPICAL TRENCH DETAIL FOR NOTES.
- 3) TEST PITS REQUIRED TO LOCATE EXISTING SERVICES.
- 4) TEST PITS REQUIRED TO ESTABLISH FINAL GRADES WHERE NEW BUILDING SEWER CROSSES OVER EXISTING UTILITY PIPES.
- 5) AT SOME SERVICE LOCATIONS WITH CRITICAL ELEVATIONS, ROTATION OF WYE OR TEE MAY BE REQUIRED TO ALLOW REQUIRED BUILDING SEWER ELEVATIONS TO BE ACHIEVED. (REFER TO CIVIL SHEET PLAN AND PROFILES). IF END ELEVATIONS ARE NOT SPECIFIED, MINIMUM SERVICE SLOPE SHALL BE 1/4" PER FOOT FOR 4" SERVICES AND 1/8" PER FOOT FOR 6" SERVICES.



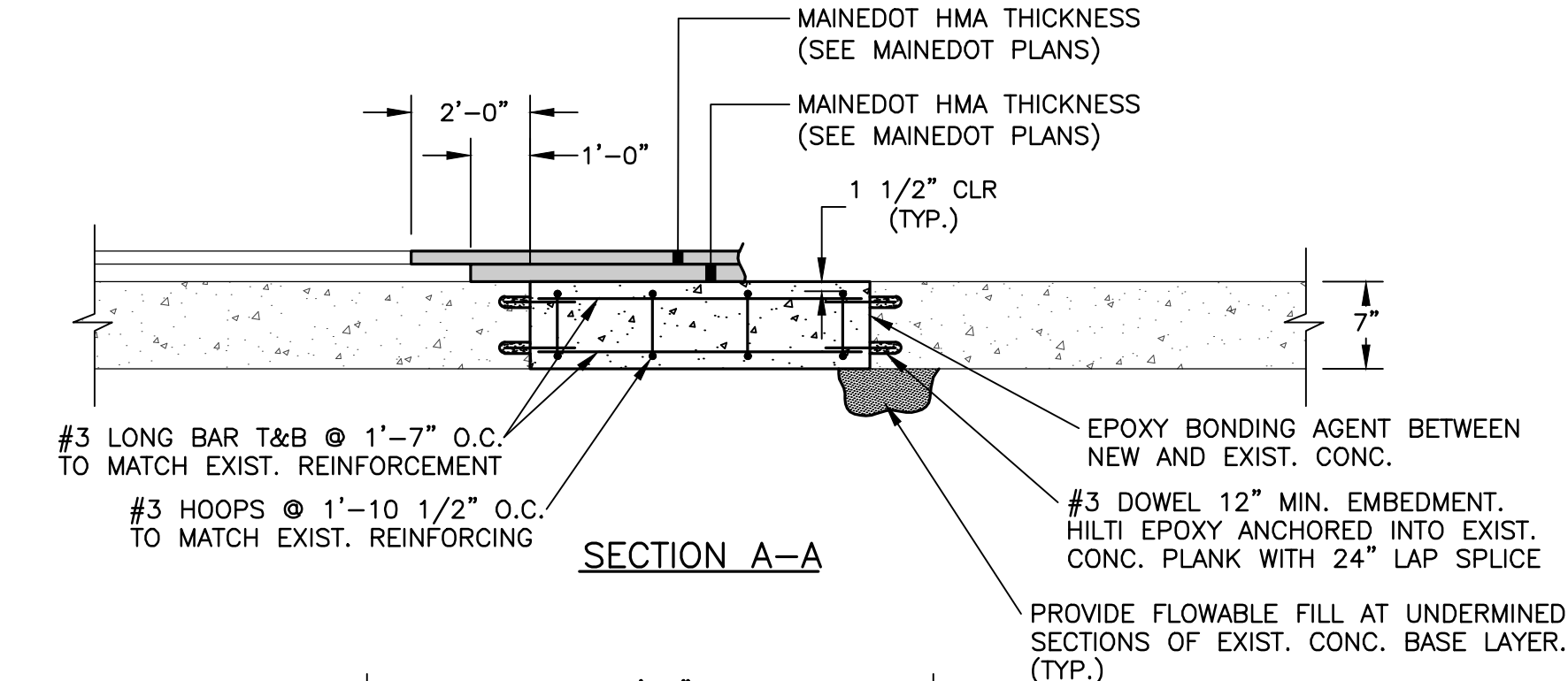
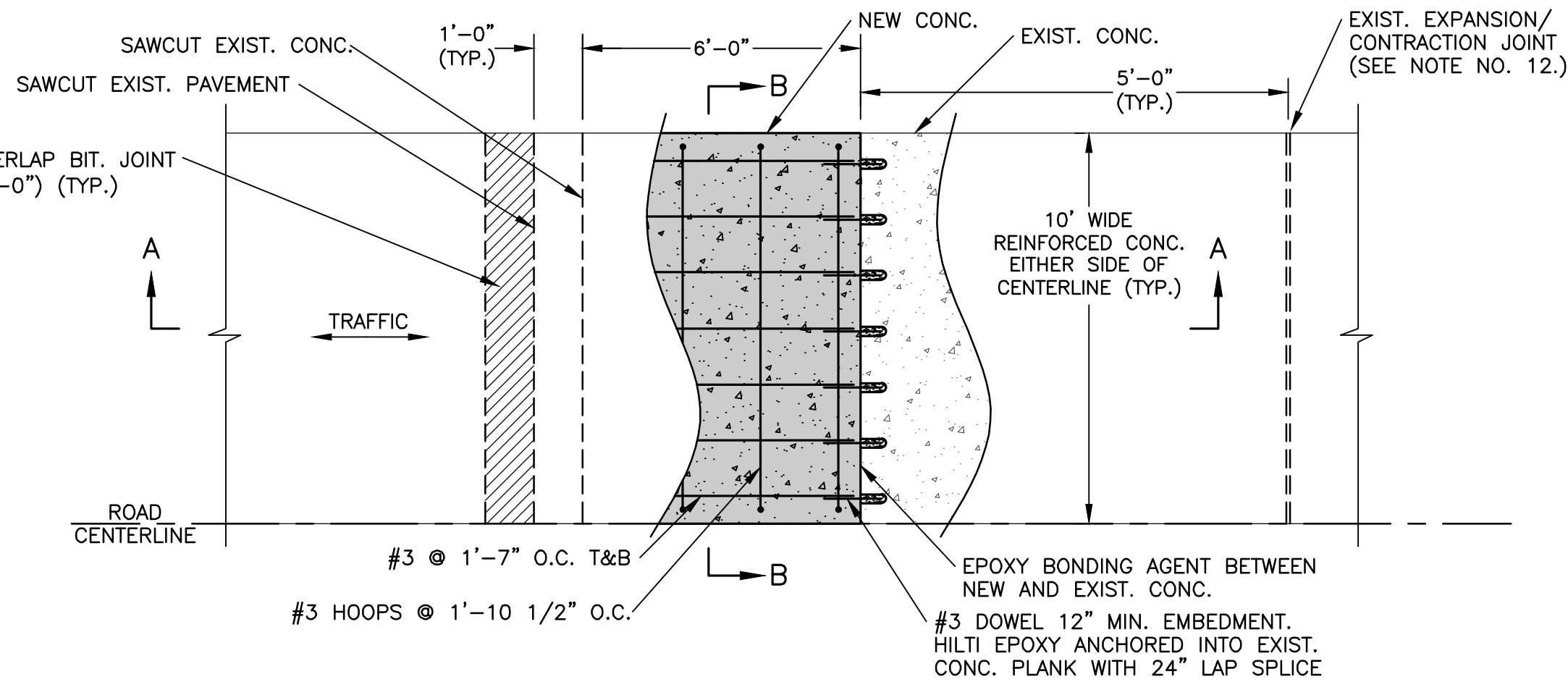
EXISTING SEWER CONNECTION DETAIL



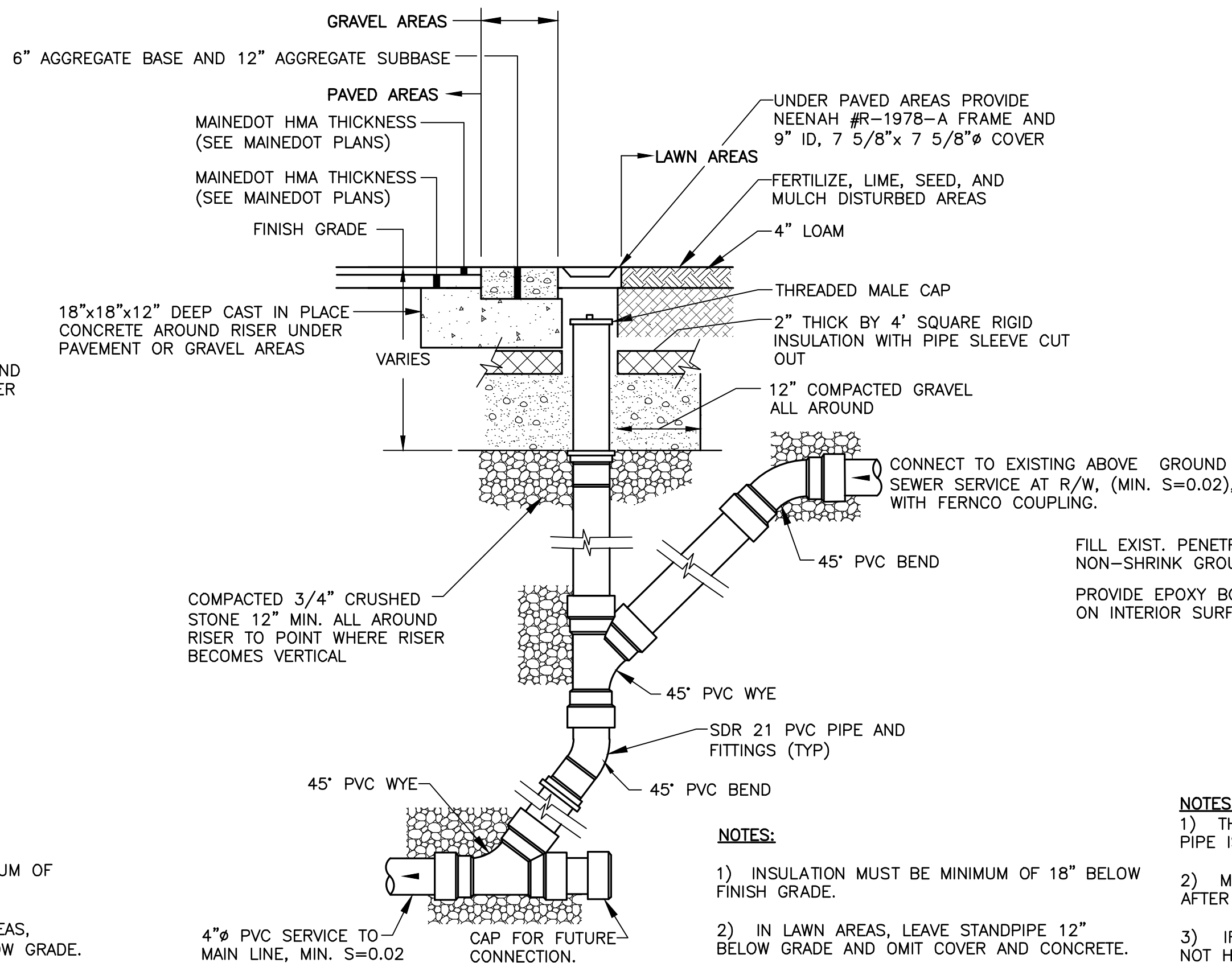
CLEANOUT DETAIL

NOTES:

- 1) INSULATION MUST BE MINIMUM OF 18" BELOW FINISH GRADE.
- 2) FOR LAWN AND GRAVEL AREAS, CLEANOUTS SHALL BE 12" BELOW GRADE.
- 3) CONNECT SDR 21 PVC RISER SECTION TO SDR 35 PVC STUB AT WYE FITTINGS WITH FERNCO COUPLING.



CONCRETE ROAD REPAIR DETAIL



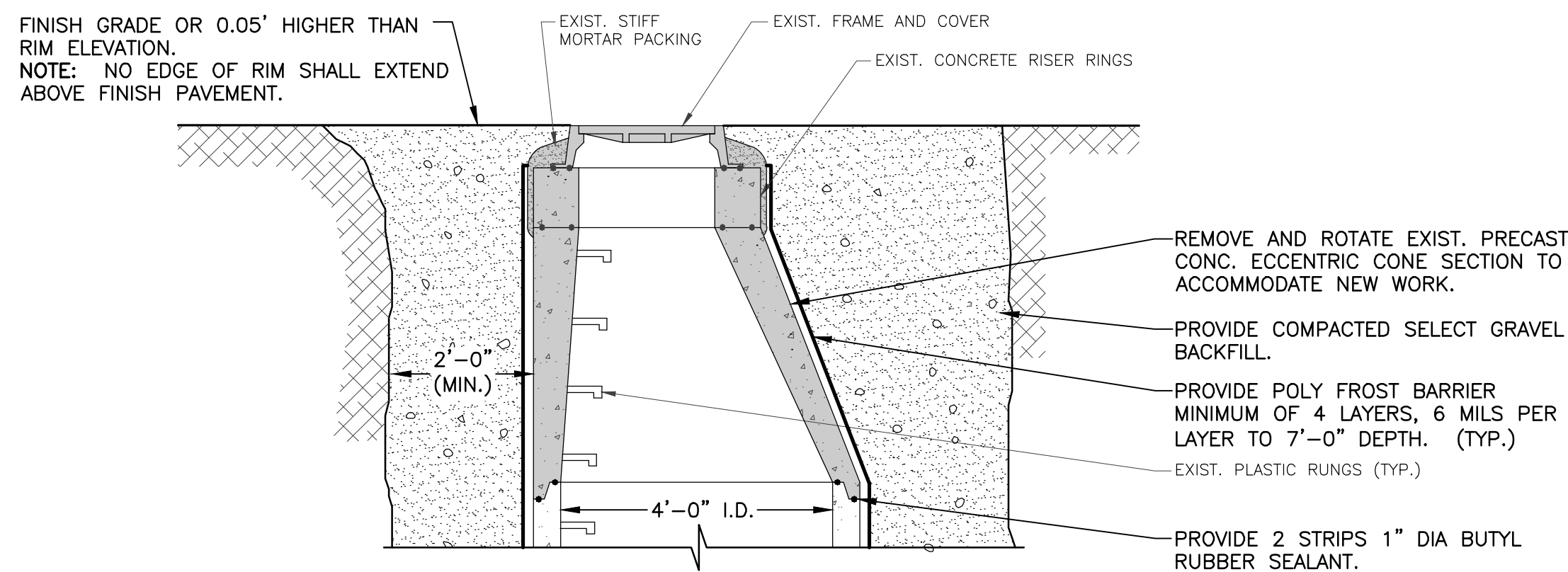
DROP SEWER SERVICE CLEANOUT DETAIL

NOTES:

- 1) INSULATION MUST BE MINIMUM OF 18" BELOW FINISH GRADE.
- 2) IN LAWN AREAS, LEAVE STANDPIPE 12" BELOW GRADE AND OMIT COVER AND CONCRETE.

NOTES:

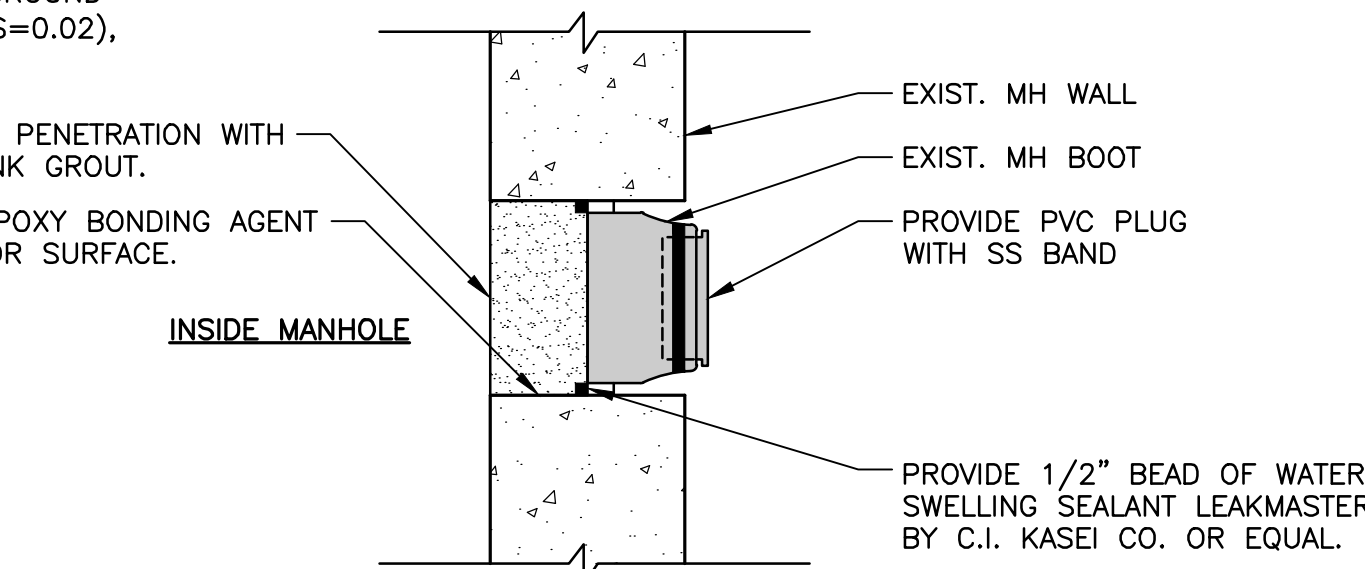
- 1) DESIGN INTENT IS TO REPLACE EXISTING CONCRETE ROAD BASE "IN KIND" AND MATCH EXISTING DIMENSIONS, THICKNESS, AND REINFORCEMENT.
- 2) THE EXISTING CONCRETE ROAD BASE REPAIR WORK SHALL BE PERFORMED ONE LANE AT A TIME TO MAINTAIN TRAFFIC.
- 3) THE EXISTING PAVEMENT AND CONCRETE ROAD BASE MATERIALS SHALL BE SAW CUT TO FULL DEPTH AND REMOVED AS REQUIRED TO COMPLETE NEW UTILITY INSTALLATION. A DIAMOND BLADE SAW SHALL BE REQUIRED TO INDUCE A CLEAN AND NEAT CUT OF THE EXISTING CONCRETE.
- 4) EXISTING ROAD AGGREGATES AND NATIVE SUB SOILS SHALL BE REMOVED AS REQUIRED FOR NEW UTILITY INSTALLATION AND KEPT SEGREGATED FOR REPLACEMENT IN-PLACE AND COMPACTED TO REQUIRED FIELD DENSITIES.
- 5) REINFORCEMENT SHALL BE #3, ASTM A 615, GRADE 60, DEFORMED BARS PLACED AS SHOWN ON DETAIL INCLUDING DRILLING AND DOWELING EPOXY ANCHORED DOWELS AS SHOWN, LONGITUDINAL BARS AS SHOWN, AND REINFORCEMENT HOOPS AS SHOWN. ALL REINFORCEMENT SHALL BE WIRED TIED TOGETHER PER APPLICABLE AMERICAN CONCRETE INSTITUTE (ACI) AND CONCRETE REINFORCING STEEL INSTITUTE (CRSI) STANDARDS.
- 6) PROVIDE EPOXY BONDING AGENT BETWEEN NEW AND EXISTING CONCRETE SURFACES.
- 7) CONCRETE SHALL BE 5000 PSI, CLASS LP APPROVED MAINEDOT MIX DESIGN WITH ACCELERATOR ADMIXTURE TO PROVIDE A MINIMUM 3000 PSI CONCRETE STRENGTH FOR SUCCEEDING PAVING AND TRAFFIC.
- 8) CONCRETE SHALL BE CURED A MINIMUM OF 24 HOURS BY EITHER MOISTURE CURED WITH WATER AND POLY/BURLAP COVER OR APPLICABLE DISSIPATING CURING COMPOUND MEETING ASTM C 309, AASHTO M 148, EQUAL TO HARRIS EMULSION KURSEAL 309.
- 9) TEST SPECIMENS SHALL BE COORDINATED TO VERIFY MINIMUM 3000 PSI CONCRETE STRENGTH FOR APPLICATION OF BITUMINOUS PAVEMENT AND TRAFFIC LOADS.
- 10) PAVEMENT BE SHALL COMPLETED IN ACCORDANCE WITH MAINEDOT PLANS.
- 11) THIS DETAIL IS APPLICABLE FOR CONCRETE ROAD BASE REPAIR SECTIONS WITH NO EXPANSION/CONTRACTION JOINTS. PROVIDE MINIMUM 5'-0" OFFSET BETWEEN SAW CUT JOINTS FOR PIPE CROSSINGS AND EXISTING EXPANSION/CONTRACTION JOINTS.



PRECAST MANHOLE CONE ADJUSTMENT DETAIL

NOTES:

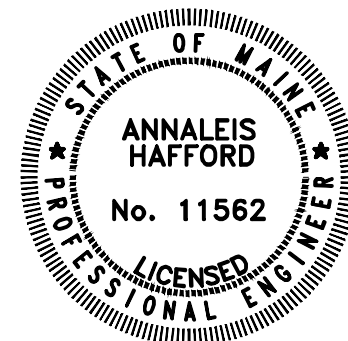
- 1) REUSE EXISTING PRECAST ECCENTRIC CONE, MANHOLE FRAME, COVER, AND RISER SECTIONS.
- 2) ADJUST FRAME AND COVER TO FINAL REQUIRED GRADE. (SEE DETAIL SHEET C-2.)
- 3) TRENCH WIDTHS/PAY LIMITS SHALL BE 9'-0"x9'-0".



NOTES:

- 1) THIS DETAIL IS APPLICABLE TO EXISTING PIPE PENETRATIONS WHERE PIPE IS BEING ABANDONED.
- 2) MODIFY EXISTING INVERT AND BENCH TO FILL IN REMOVED PIPES AFTER COMPLETION OF REPAIR AS REQUIRED.
- 3) IF EXISTING MANHOLE PIPE PENETRATION TO BE ABANDONED DOES NOT HAVE AN EXISTING BOOT, REMOVE EXISTING PIPE AND PIPE SEALING MATERIAL AND FILL EXISTING PENETRATION FULL MANHOLE WALL THICKNESS.

EXISTING MANHOLE ABANDONED PIPE PENETRATION SEALING DETAIL



OLVER ASSOCIATES INC. ENVIRONMENTAL ENGINEERS 280 SOUTH MAIN STREET WINTERPORT, MAINE			
DATE	ADDITION OR REVISION		
DES.BY:	RMR	DR.BY:	RMR
		CK.BY:	AH
TOWN OF PITTSFIELD, MAINE			
NORTH MAIN STREET UTILITIES RELOCATION			
CIVIL DETAILS			
SCALE:	NONE	PROJECT NO.:	2075
DATE:	APRIL, 2025	SHEET:	C-3