

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



AUGUSTA

KENNEBEC COUNTY

ROUTE 17/100/201/202

FEDERAL PROJECT NO. 2527300

PROJECT LENGTH: 0.15 MILES

PLAN LEGEND

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

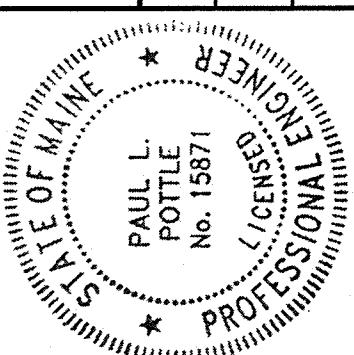
Boring HB-XXX-###
Pavement Core PC-#
Test Pit TP-XXX-###

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

INDEX OF SHEETS

Description	Sheet No.
Title Sheet	1
Typical Sections	2
Estimated Quantities & Earthwork Summary	3
Drainage Sheet	4
General Notes & Construction Notes	5
Signing & Striping Plans	6-7
Geometric and Curbing Plans	8-9
Plan / Profile Sheets	10
Cross Sections	11-18
Right Of Way Plans	19-20

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
ACTING COMMISSIONER		7/24/25
CHIEF ENGINEER		7-23-25

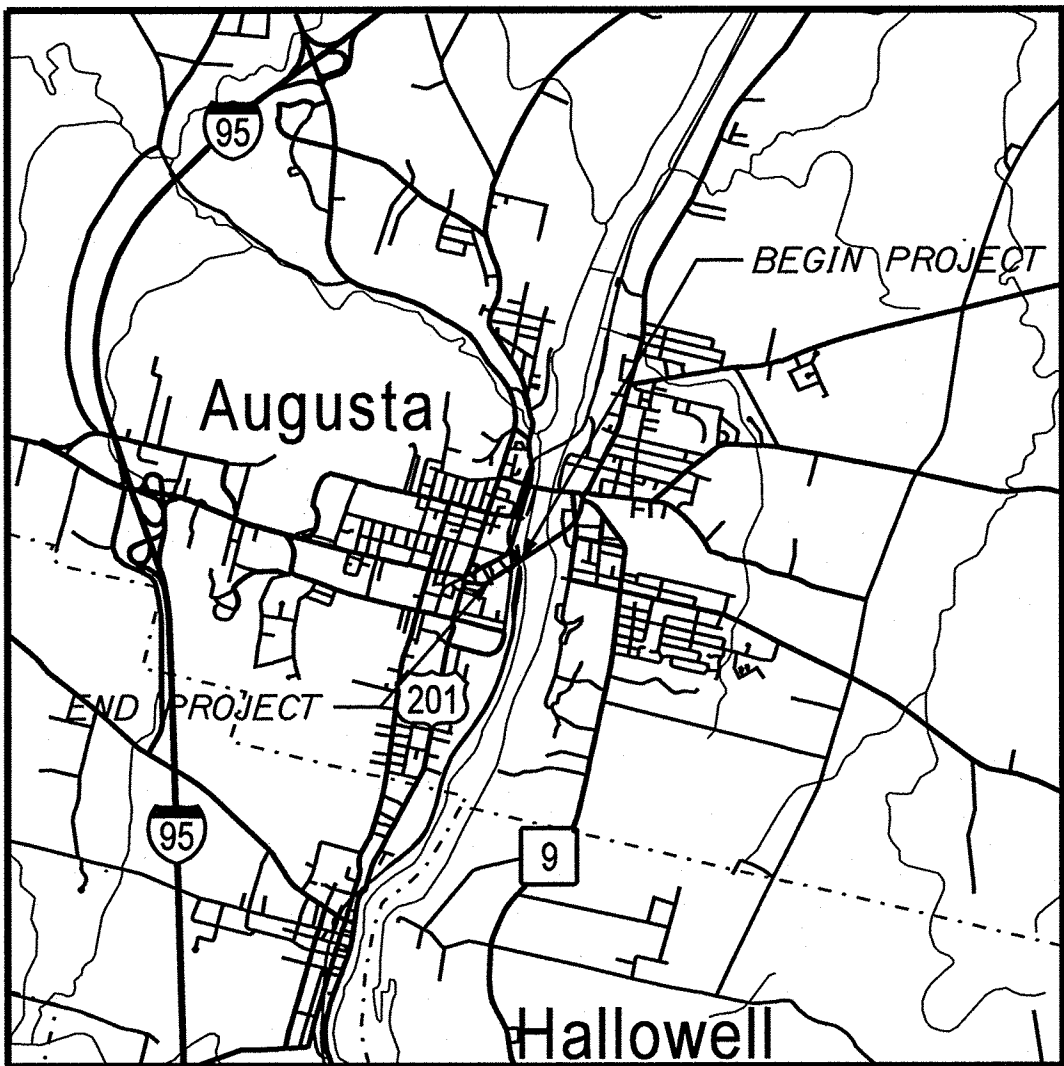


SIGNATURE	P.E. NUMBER	DATE
	8/27/2025	

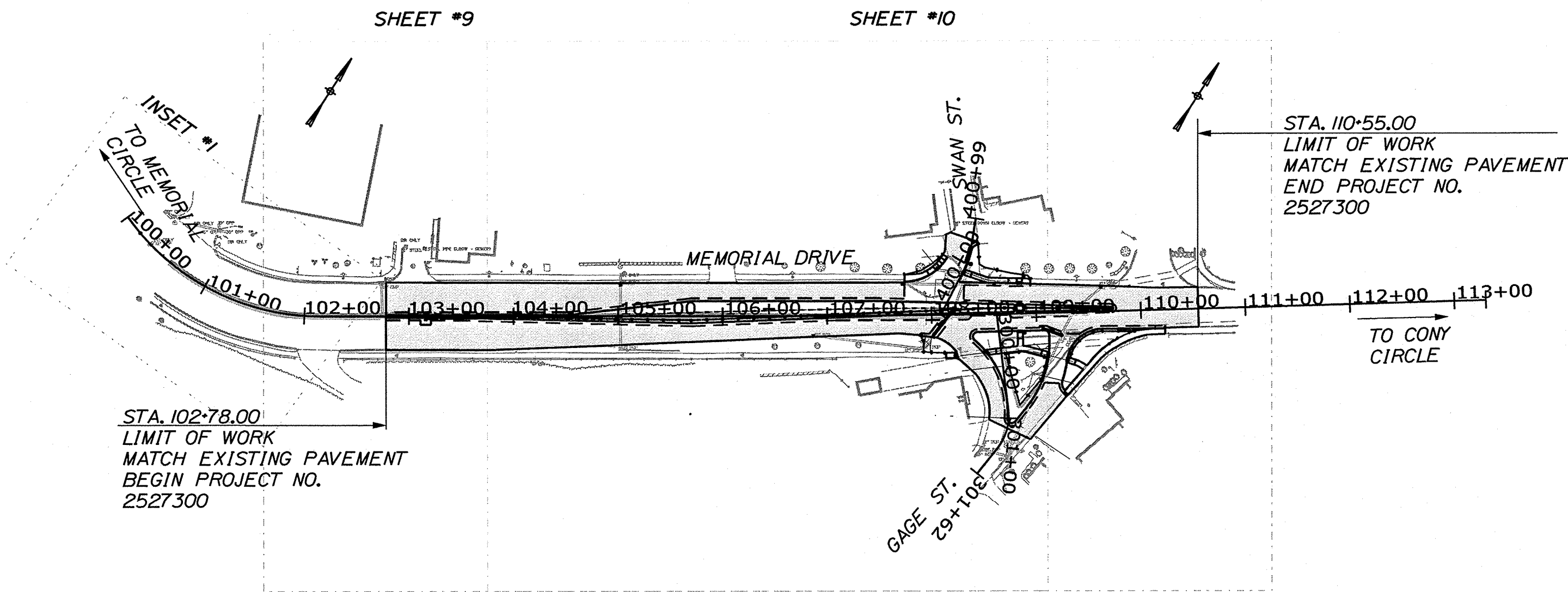
PROJECT INFORMATION	PROGRAM	PROJECT MANAGER	DESIGNER	CONSULTANT	PROJECT RESIDENT	CONTRACTOR	PROJECT COMPLETION DATE
HIGHWAY	ERNEST MARTIN	PAUL POTTLE	STANTEC				

AUGUSTA MEMORIAL DRIVE
TITLE SHEET

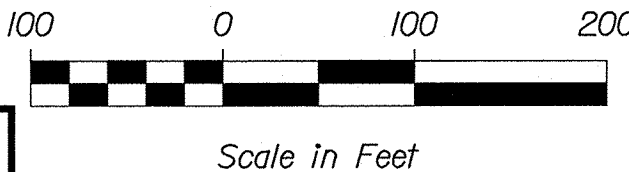
SHEET NUMBER
1
OF 20



0 .5 1
Scale in Miles
LOCATION MAP



LAYOUT SCALE



TRAFFIC DATA

Current (2025) AADT	20880
Future (2045) AADT	22970
DHV - % of AADT	11%
Design Hour Volume	2527
% Heavy Trucks (AADT)	3%
% Heavy Trucks (DHV)	1%
Directional Distribution (DHV)	56%
18-kip Equivalent P 2.0	107
18-kip Equivalent P 2.5	102
Design Speed (mph)	35
Corridor Priority	2

PROJECT LOCATION:	LOCATED AT THE INTERSECTION OF ROUTE 201/202 AND GAGE/SWAN STREETS
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	INTERSECTION AND SAFETY IMPROVEMENTS



WIN 25273.00 FEDERAL PROJECT NO. 2527300

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	1	EA
201.24	REMOVING STUMP	1	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	1	EA
202.202	REMOVING PAVEMENT SURFACE	3550	SY
202.203	PAVEMENT BUTT JOINTS	56	SY
203.20	COMMON EXCAVATION	930	CY
304.10	AGGREGATE SUBBASE COURSE-GRAVEL	960	CY
403.2081	HOT MIX ASPHALT - 12.5 MM NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	360	TON
403.209	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	120	TON
403.2111	HOT MIX ASPHALT , 9.5 MM NOMINAL MAXIMUM SIZE (SHIMMING, POLYMER MODIFIED)	45	TON
403.2131	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE, POLYMER MODIFIED)	480	TON
409.15	BITUMINOUS TACK COAT, APPLIED	330	G
603.155	12" RCP CLASS III	42	LF
604.072	CATCH BASIN TYPE A-C	2	EA
604.09	CATCH BASIN TYPE BI	1	EA
604.092	CATCH BASIN TYPE BI-C	1	EA
604.16	ALTERING CATCH BASIN TO MANHOLE	2	EA
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	7	EA
605.11	12 INCH UNDERDRAIN TYPE C	182	LF
606.362	GUARDRAIL, ADJUST	50	LF
607.16	CHAIN LINK FENCE - 4 FOOT	74	LF
607.40	WOOD POST AND CHAIN FENCE	640	LF
608.26	CURB RAMP DETECTABLE WARNING FIELD	96	SF
609.11	VERTICAL CURB TYPE I	1500	LF
609.12	VERTICAL CURB TYPE I - CIRCULAR	140	LF
609.221	TERMINAL CURB TYPE I	30	LF
609.222	TERMINAL CURB TYPE I - CIRCULAR	20	LF
609.26	CURB TRANSITION SECTION B TYPE I	2	EA
609.34	CURB TYPE 5	230	LF
609.35	CURB TYPE 5 - CIRCULAR	33	LF
615.07	LOAM	54	CY
618.13	SEEDING METHOD NUMBER 1	5	UN
619.12	MULCH	5	UN
626.36	REMOVE OR MODIFY CONCRETE FOUNDATION	2	EA
626.421	24-INCH DIAMETER FOUNDATION	21	LF
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	4750	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	490	SF
627.77	REMOVING EXISTING PAVEMENT MARKING	1150	SF
629.05	HAND LABOR, STRAIGHT TIME	20	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.133	SKID STEER (INCLUDING OPERATOR)	10	HR
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	20	HR
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	10	HR
639.19	FIELD OFFICE, TYPE B	1	EA
643.61	RECTANGULAR RAPID FLASHING BEACON - REMOVE AND STACK	1	EA
643.62	RECTANGULAR RAPID FLASHING BEACON - (MAINEDOT SUPPLIED)	1	EA
645.106	DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	22	EA
645.116	REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	18	EA
645.292	REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	59	SF
652.312	TYPE III BARRICADES	9	EA
652.33	DRUM	50	EA
652.34	CONES	50	EA
652.35	CONSTRUCTION SIGNS	200	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	60	CD
652.38	FLAGGERS	1000	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	2	EA
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX COLOR FINISH	900	SY
659.10	MOBILIZATION	1	LS

EARTHWORK SUMMARY			
COMMON EXCAVATION FOR ESTIMATE			
COMMON EXCAVATION (FROM MODEL OR PLANS)	926		
PAVEMENT SALVAGE IN FILL	26		
TOTAL COMMON EXCAVATION	952		
FILL FOR BORROW CALCULATIONS			
COMMON FILL (FROM MODEL OR PLANS)	69		
PAVEMENT SALVAGE IN FILL	26		
TOTAL FILL	95		
ROCK EXCAVATION FOR ESTIMATE			
TOTAL ROCK EXCAVATION	0		
AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS			
ALL DEDUCTIONS:			
GRUBBING IN CUT	9		
PAVEMENT SALVAGE (CUT & FILL)	383		
TOTAL DEDUCTIONS	392		
TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS	560		
TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY)	71		
TOTAL AVAILABLE NON-ROCK EXCAVATION	631		
COMPUTATION OF WASTE STORAGE & WASTE MATERIAL			
TOTAL AVAILABLE WASTE STORAGE AREA (FROM CROSS SECTIONS)	0		
GRUBBING IN CUT	9		
TOTAL WASTE MATERIAL	9		
TOTAL WASTE MATERIAL TO BE UTILIZED*	0		
TOTAL WASTE MATERIAL TO BE WASTED	9		
COMPUTATION FOR GRANULAR BORROW FOR ESTIMATE			
TOTAL GRANULAR BORROW	0		
COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE			
TOTAL AVAILABLE NON-ROCK EXCAVATION	631	x 0.90	= 568
TOTAL AVAILABLE ROCK EXCAVATION	0	x 1.30	= 0
TOTAL AVAILABLE STRUCTURAL ROCK EXCAVATION		x 1.30	= 0
TOTAL WASTE MATERIAL TO BE UTILIZED	0	x 0.90	= 0
TOTAL AVAILABLE EXCAVATION	568		
BORROW NEEDED = TOTAL FILL (-) TOTAL AVAILABLE EXCAVATION	0		
IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION (-) TOTAL FILL, (+)	482		
TOTAL WASTE MATERIAL TO BE WASTED			
SURPLUS MATERIAL	482 CY		

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2527300

WIN
025273.00

HIGHWAY PLANS

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

E. MARTIN
KBJ
JPH

DATE
7/25
7/25

BY
KBJ
JPH

DATE
7/25
7/25

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
MEMORIAL DRIVE

ESTIMATED QUANTITIES
& GENERAL NOTES

SHEET NUMBER
3
OF 20

ITEM 202.15 - REMOVING MANHOLE OR CATCH BASIN

STATION	EA
108+18, 0.40' RT	I

ITEM 606.362 - GUARDRAIL, ADJUST

STATION	TO	STATION	LENGTH
102+78.00		103+19.00	50 LF

ITEM 607.16 - CHAIN LINK FENCE - 4 FOOT

STATION	TO	STATION	LENGTH
109+31.30, 43.26' RT.		109+93.70, 19.67' RT.	73.90 LF

ITEM 607.40 - WOOD POSTS WITH CHAIN

STATION	TO	STATION	LF
103+19.76, 0.00' LT.		108+79.59, 5.65' LT.	560.00
108+89.96, 5.40' LT.		109+69.78, 3.06' LT.	80.00

ITEM 608.26 - CURB RAMP DETECTABLE WARNING FIELD

STATION	SF
400+38.12, LT.	9.8
400+46.66, RT.	10
108+84.30, LT.	10
108+84.30, LT.	11.9
108+84.30, LT.	12
108+84.30, RT.	10
300+34.62, RT.	12.2
300+35.32, RT.	11
300+44.73, LT.	10
300+51.16, LT.	10

GENERAL NOTES:

1. CONSTRUCT BUTT JOINTS AT ALL PAVED DRIVES AND ENTRANCES. BUTT JOINTS SHALL HAVE A MINIMUM WIDTH OF 18 INCHES OR AS DIRECTED BY THE RESIDENT.
2. 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.
3. ALL PAVED WALKS SHALL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE - GRAVEL AND 2 INCHES OF HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
4. 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.
5. PRIOR TO SURFACE PAVING, EXISTING CULVERTS TO REMAIN SHALL BE CLEANED AS DIRECTED BY THE RESIDENT. PAYMENT WILL BE MADE UNDER STANDARD SPECIFICATIONS ITEM 631.32, CULVERT CLEANER (INCLUDING OPERATOR).
6. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
7. FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED UNLESS NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
8. ANY NECESSARY CUTTING OF EXISTING PIPES TO FIT IN AREAS OF PROPOSED CATCH BASINS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.
9. 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.
10. ALL TYPE A CATCH BASINS PLACED ON A TYPE 1 CIRCULAR CURB SHALL HAVE THE CURB INLET CUT AT THE SAME RADIUS AS ADJACENT CIRCULAR CURB. PAYMENT SHALL BE INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.
11. 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.
12. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS.
13. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN ALL AREAS UNLESS OTHERWISE DIRECTED.
14. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING OPERATIONAL BUSINESS DIRECTIONAL SIGNS (OBDS) TO ENSURE THAT THEY ARE VISIBLE TO THE TRAVELING PUBLIC. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
15. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
16. ESTIMATED QUANTITIES FOR REQUIRED STRUCTURAL EARTH EXCAVATION, DRAINAGE AND MINOR STRUCTURES ARE INFORMATIONAL ONLY AND REPRESENT THE APPROXIMATE MINIMUM QUANTITY REQUIRED TO INSTALL DRAINAGE STRUCTURES. ADDITIONAL EXCAVATION FOR THE CONTRACTOR'S CONVENIENCE OR TO COMPLY WITH BACKSLOPING REQUIREMENTS WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE RELATED DRAINAGE ITEMS.
17. FINAL STRIPING FOR THE PROJECT SHALL BE DONE BY THE CONTRACTOR PER THE STRIPING LAYOUT IN THE CONTRACT DOCUMENTS OR AS PROVIDED BY THE DEPARTMENT. PAYMENT SHALL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.
18. DEMOUNTING OF WOOD AND U-CHANNEL POSTS UNDER ITEMS 645.103 AND 645.106 WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE COST OF DEMOUNTING OF THE SIGNS THEY SUPPORT. POSTS THAT ARE DAMAGED BY THE CONTRACTOR AND THAT ARE DESIGNATED TO BE REINSTALLED SHALL BE REPLACED BY THE CONTRACTOR WITH NEW POSTS CONFORMING TO THE APPLICABLE SPECIFICATIONS AT NO ADDITIONAL COST TO THE STATE.
19. REINSTALLING WOOD AND U-CHANNEL POSTS FOR ITEMS 645.113 AND 645.116 WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE COST OF THE REINSTALLING OF THE SIGNS THEY SUPPORT. FURNISHING AND INSTALLING NEW WOOD AND U-CHANNEL POSTS FOR ITEM NO. 645.113 AND 645.116 WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE COST OF REINSTALLING OF THE SIGNS THEY SUPPORT. EARTH EXCAVATION AND BACKFILLING, FURNISHING AND PLACING ASSEMBLY HARDWARE, BACKFILLING MATERIAL, LOAM, SEED AND OTHER INCIDENTALS NECESSARY FOR THE INSTALLATION OF THE POSTS, WILL NOT BE PAID FOR DIRECTLY BUT WILL BE CONSIDERED INCIDENTAL TO THE COST OF THE SIGNS THEY SUPPORT.
20. ACRYLIC LATEX COLOR FINISH GREEN (STANDARD SPECIFICATION ITEM 658.20, ACRYLIC LATEX COLOR FINISH) SHALL BE PLACED ON ALL PAVED ISLANDS.
21. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2527300

WIN
025273.00

HIGHWAY PLANS

AUGUSTA
MEMORIAL DRIVE

GENERAL NOTES &
CONSTRUCTION NOTES

SHEET NUMBER

5

OF 20

PROJ. MANAGER	E. MARTIN	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	KBJ	KBJ	7/25			
CHECKED-REVIEWED	PLP	JRH	7/25			
DESIGN-DETAILED						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

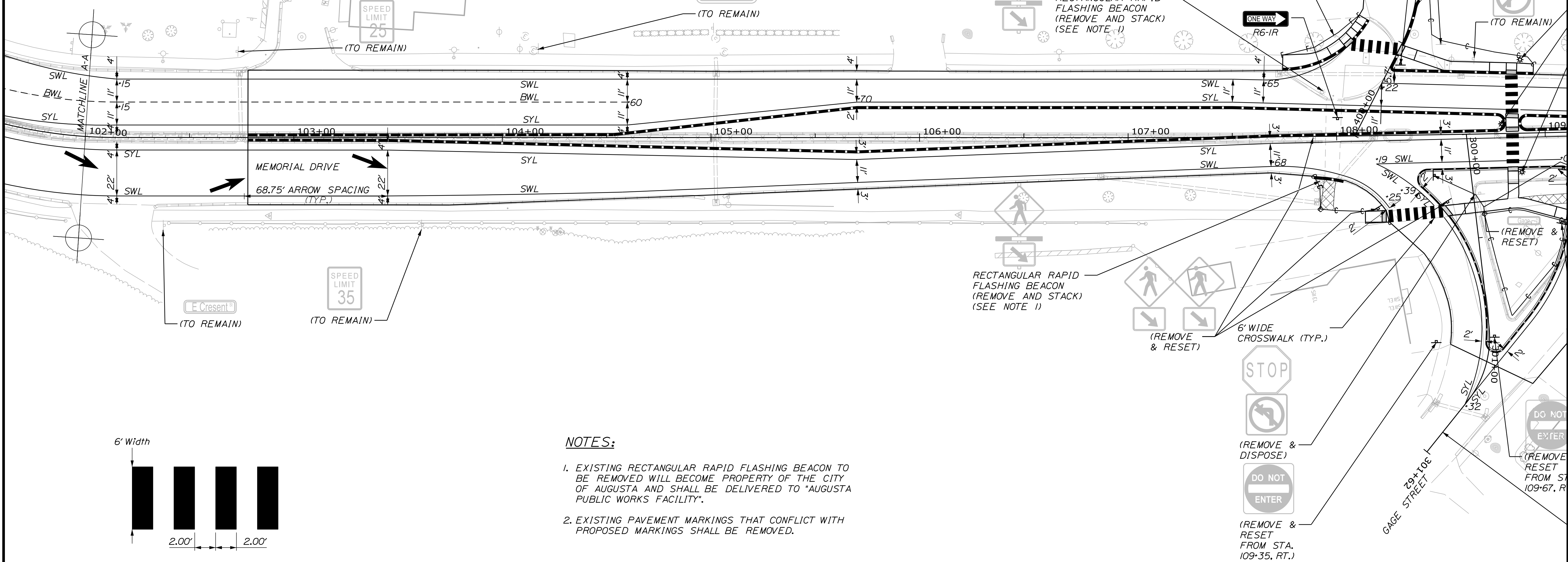


Diagram illustrating the removal and disposal of traffic signs:

- A "DO NOT ENTER" sign is shown with a "REMOVE & RESET" label below it.
- A "ONE WAY" sign is shown with a "REMOVE & DISPOSE" label below it.
- A "NO LEFT TURN" sign is shown with a "REMOVE & DISPOSE" label below it.

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
2527300	
WIN	HIGHWAY PLANS
025273.00	

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	KBJ	7.25
CHECKED-REVIEWED	P.L.P.	JRH	7.25
DESIGN2-DET TAILED2			SIGNATURE
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			P.E. NUMBER
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			DATE

AUGUSTA
MEMORIAL DRIVE
SIGNING & STRIPING
(1 OF 2)

SHEET NUMBER

6

OF 20

1. EXISTING RECTANGULAR RAPID FLASHING BEACON TO BE REMOVED WILL BECOME PROPERTY OF THE CITY OF AUGUSTA AND SHALL BE DELIVERED TO "AUGUSTA PUBLIC WORKS FACILITY".
2. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED MARKINGS SHALL BE REMOVED.

CROSSWALK STRIPING DETAIL

NOT TO SCALE

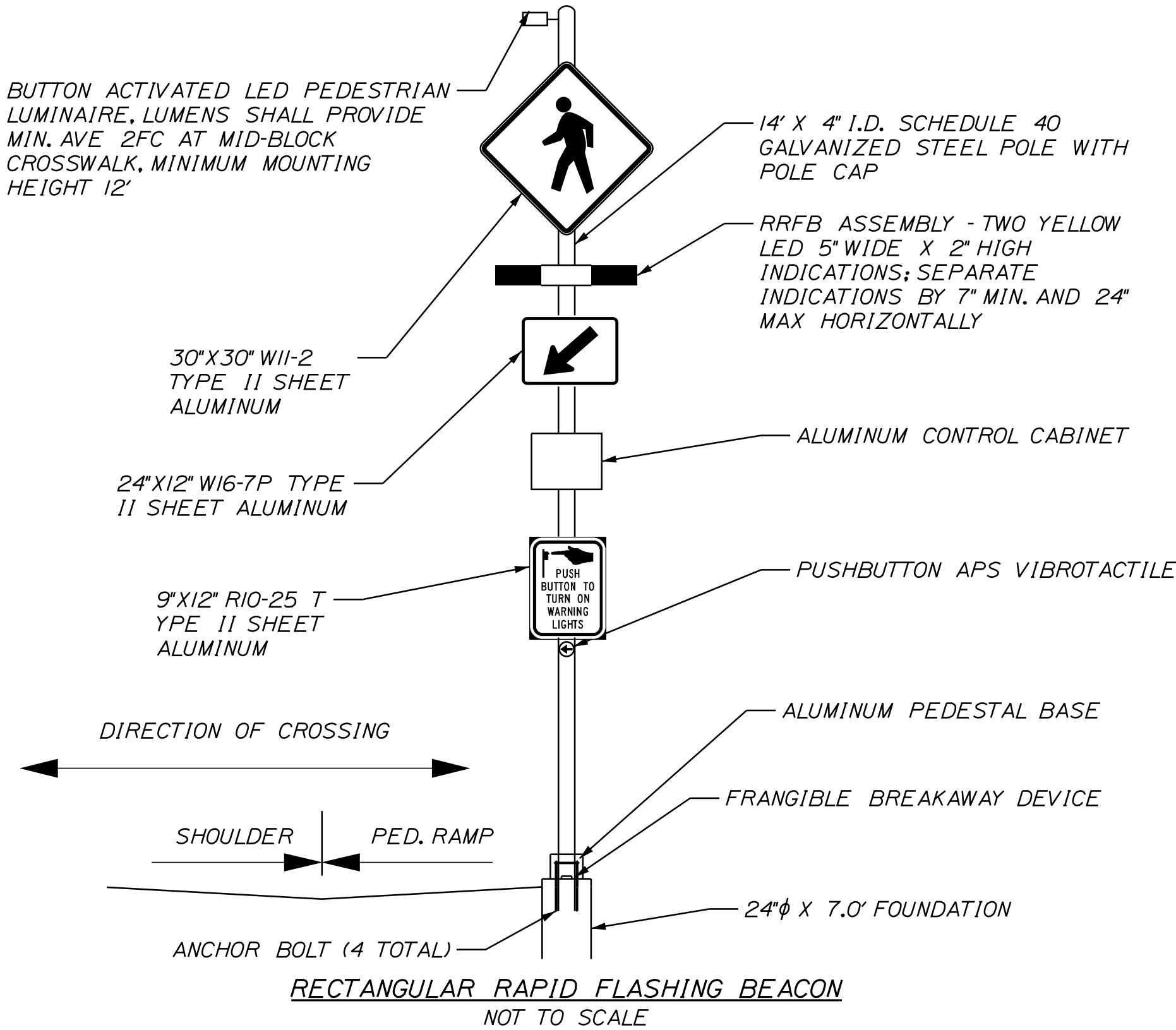
BWL 4" Broken White Lane Line
SWL 4" Solid White Lane Line
SYL 4" Solid Yellow Lane Line

‡ Proposed Sign
 ‡ Existing Sign

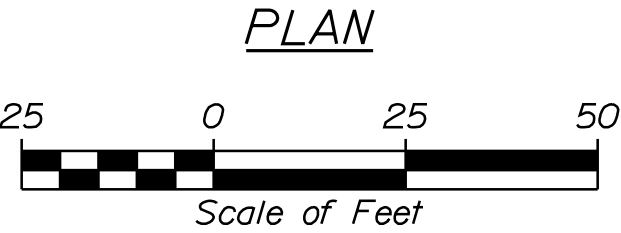
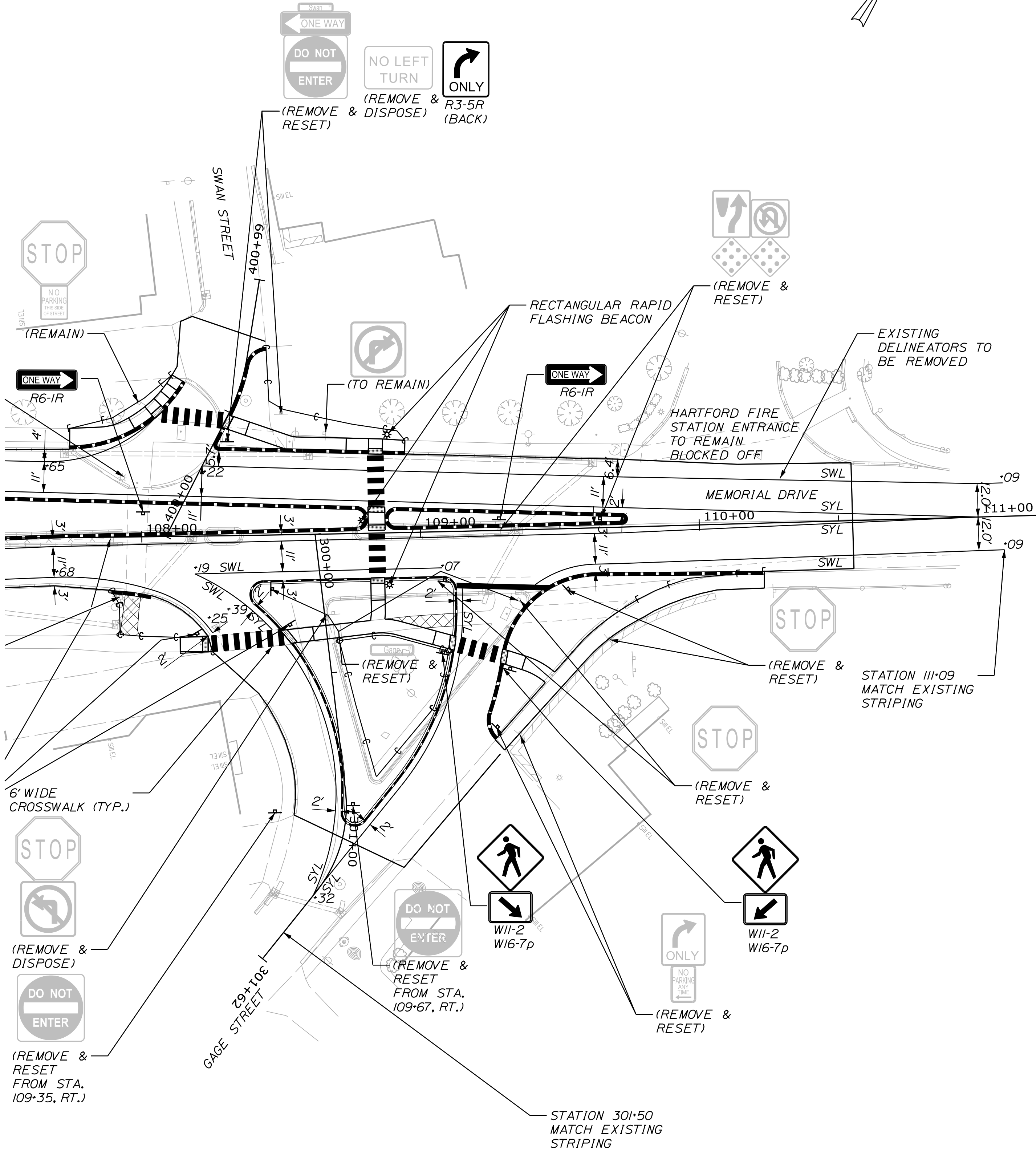
PLAN

Scale of Feet

MUTCD NUMBER	SIZE OF SIGN		GRAPHIC	COLOR		TEXT DIMENSIONS			NUMBER OF SIGNS REQUIRED	SIGN AREA (SQ. FEET)	
	WIDTH	HEIGHT		BACK-GROUND	LEGEND BORDER	LETTER HEIGHT	VERTICAL SPACING	SHIELD/ARROW		NOM. AREA	TOTAL AREA
R3-5R	30"	36"		WHITE	BLACK	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS"			1	7.5	7.5
R6-1R	36"	12"		BLACK	WHITE				2	3 SF	6 SF
W11-2	30"	30"		FLOUR. YELLOW	BLACK				2	6.25 SF	12.5 SF
W16-7L	21"	15"		FLOUR. YELLOW	BLACK				1	2.19 SF	2.19 SF
W16-7R	21"	15"		FLOUR. YELLOW	BLACK				1	2.19 SF	2.19 SF

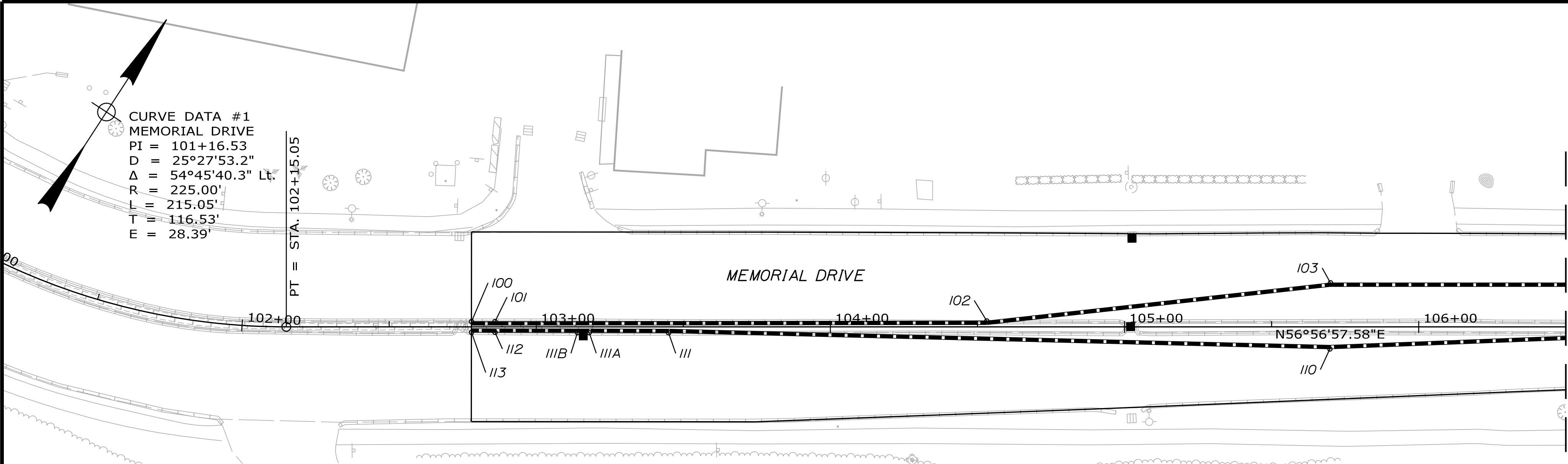


LEGEND	
BWL	4" Broken White Lane Line
SWL	4" Solid White Lane Line
SYL	4" Solid Yellow Lane Line
	Proposed Sign
	Existing Sign



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		2527300		WIN 025273.00		HIGHWAY PLANS	
AUGUSTA MEMORIAL DRIVE		SIGNING & STRIPING		(2 OF 2)		SHEET NUMBER	
7		OF 20					

PROJ. MANAGER	DATE	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
E. MARTIN	7/25	KBJ	7/25			
CHECKED-REVIEWED	PLP	JRH				
DESIGN-DETAILED						
DESIGN-DETAILED						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						



CONTROL POINTS FOR MEMORIAL DRIVE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
100	102+78.00	1.86', LT	1140685.5156	538939.2651
101	102+86.00	1.87', LT	1140692.2148	538943.6355
102	104+53.17	2.05', LT	1140832.2263	539034.9740
103	105+70.00	15.01', LT	1140923.0730	539109.5720
104	107+50.09	14.76', LT	1141073.9350	539207.7327
105	108+77.05	9.77', LT	1141182.0847	539274.1429
106	108+81.30	5.33', LT	1141188.0912	539272.8530
108	108+76.93	0.94', LT	1141186.9447	539266.7668
109	107+68.07	0.20', RT	1141097.1800	539205.1778
110	105+69.78	7.48', RT	1140935.1642	539090.5994
111	103+45.00	1.96', RT	1140743.7521	538972.6122
111A	103+18.00	1.89', RT	1140721.0905	538957.9455
111B	103+14.00	1.88', RT	1140717.7324	538955.7722
112	102+86.00	1.81', RT	1140694.2206	538940.5552
113	102+78.00	1.79', RT	1140687.5044	538936.2085
114	108+91.53	9.10', LT	1141194.4191	539281.7171
115	109+72.49	4.97', LT	1141263.4531	539324.1084
116	109+72.37	0.97', LT	1141265.6312	539320.7550
117	108+91.40	1.00', LT	1141198.8693	539274.9485
118	108+87.31	5.08', LT	1141193.1951	539276.0175
120	107+74.42	31.69', LT	1141084.8353	539235.2504
121	107+98.44	37.89', LT	1141101.3185	539253.6783
122	108+05.09	42.35', LT	1141104.3532	539261.0706
133	108+28.13	30.59', LT	1141129.9638	539264.0733
134	108+58.21	29.41', LT	1141155.4991	539279.8509
135	108+62.22	29.26', LT	1141158.8925	539281.9686
136	108+73.78	28.78', LT	1141168.7069	539288.0398
137	108+81.80	28.44', LT	1141175.5104	539292.2484
138	108+86.81	28.22', LT	1141179.7712	539294.8765
139	108+94.83	27.87', LT	1141186.5759	539299.0833
140	107+88.92	19.07', RT	1141125.0081	539201.0102
141	107+92.97	19.45', RT	1141128.5903	539202.9445
141A	107+99.27	20.32', RT	1141134.3223	539205.7243
142	108+03.18	21.14', RT	1141138.0408	539207.2118
169	109+62.95	16.00', RT	1141267.5343	539301.4373
170	110+22.84	17.30', RT	1141317.5293	539334.4507

CONTROL POINTS FOR SWAN ST.				
POINT	STATION	OFFSET	X COORD.	Y COORD.
123	400+40.48	21.15', LT	1141105.6164	539265.9061
124	400+44.33	20.10', LT	1141106.2644	539269.8521
125	400+48.27	19.36', LT	1141106.5850	539273.8381
126	400+53.44	18.85', LT	1141106.5762	539277.8370
127	400+75.50	6.11', RT	1141123.8455	539304.3481
128	400+68.04	0.00', RT	1141121.2357	539295.0271
129	400+52.99	0.00', RT	1141125.2221	539280.6012
130	400+49.04	0.00', RT	1141125.7559	539276.6375
131	400+43.99	0.00', RT	1141126.2836	539271.6137
132	400+37.91	0.00', RT	1141126.9227	539265.5640

ITEM 609.11 CURB TYPE 1

POINT	LENGTH (FT)
101 TO 102	167.17
102 TO 103	117.55
103 TO 104	179.99
104 TO 105	126.96
108 TO 109	108.86
109 TO 110	198.44
110 TO 111	224.86
111 TO 111A	26.99
111B TO 112	28.01
114 TO 115	81.01
116 TO 117	80.97
128 TO 129	15.05
133 TO 134	30.02
135 TO 136	11.54
140 TO 141	4.07
141 TO 141A	6.37
164 TO 165	13.93
169 TO 170	59.91

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
105 TO 106	6.78	4.45
106 TO 108	6.87	4.39
115 TO 116	6.18	2.00
117 TO 118	6.42	4.07
118 TO 114	6.52	4.03
120 TO 121	25.00	48.50
124 TO 125*	4.00	48.50
127 TO 128	10.40	8.00
132 TO 133	4.04	2.00
163 TO 164	11.03	10.00
168 TO 169	43.13	35.00
* POINT TO HAVE 4" REVEAL		

ITEM 609.26 CURB TRANSITION SECTION B - TYPE 1

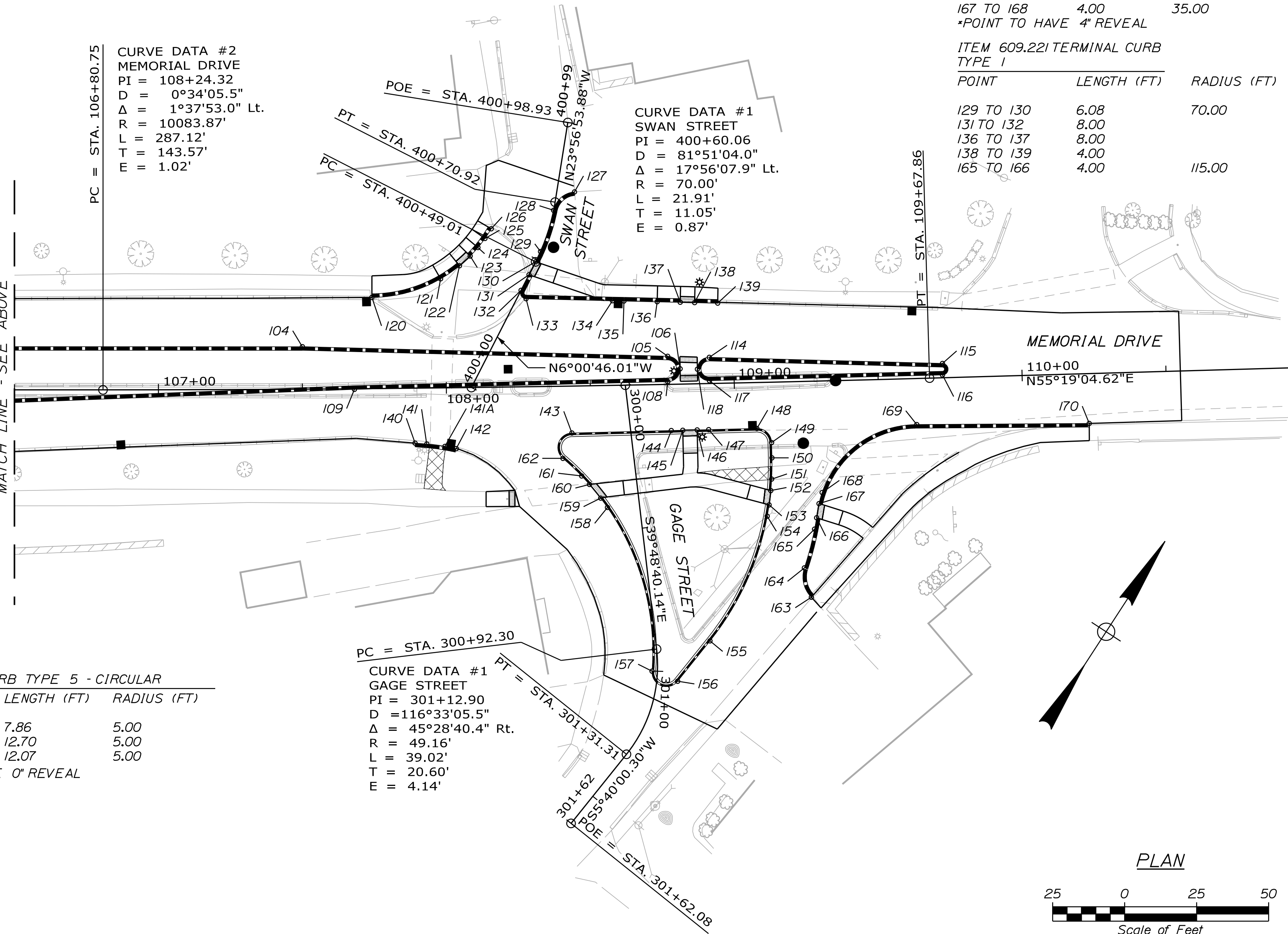
POINT	LENGTH (FT)
100 TO 101	8.00
112 TO 113	8.00

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)
143 TO 144	34.53
144 TO 145*	4.00
146* TO 147	4.00
147 TO 148	16.73
149 TO 150	5.32
150 TO 151	7.38
151 TO 152*	4.00
153* TO 154	4.00
154 TO 155	48.12
155 TO 156	17.97
157 TO 158	60.09
158 TO 159*	4.00
160* TO 161	4.00
161 TO 162	8.93
* POINT TO HAVE 0" REVEAL	

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
148 TO 149	7.86	5.00
156 TO 157	12.70	5.00
162 TO 143	12.07	5.00
* POINT TO HAVE 0" REVEAL		



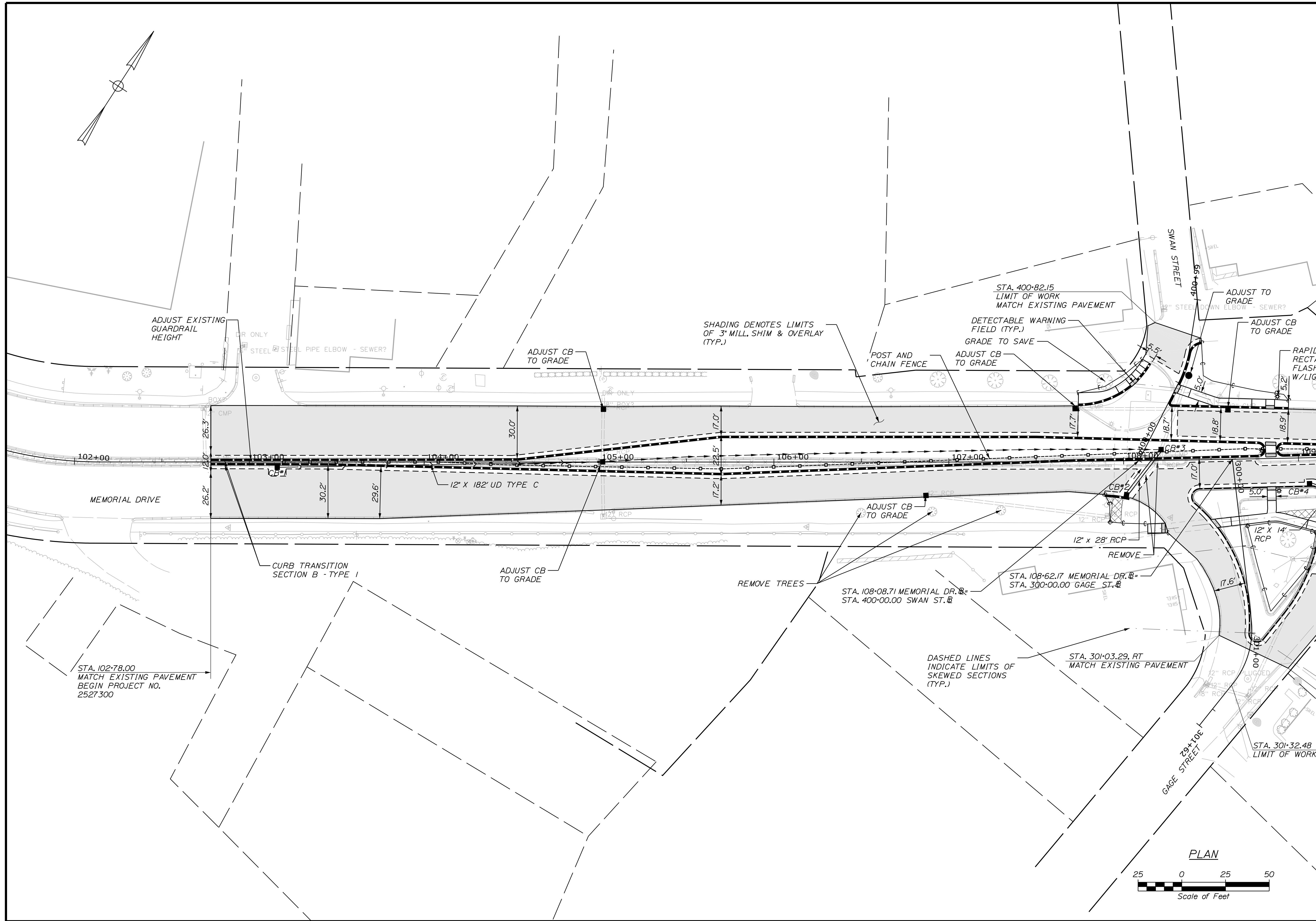
CONTROL POINTS FOR GAGE ST.				
POINT	STATION	OFFSET	X COORD.	Y COORD.
143	300+14.30	20.38', RT	1141168.7433	539233.6619
144	300+17.53	13.99', LT	1141197.2132	539253.1955
145	300+17.90	17.98', LT	1141200.5115	539255.4585
146	300+18.37	22.95', LT	1141204.6336	539258.2868
147	300+18.74	26.93', LT	1141207.9319	539260.5498
148	300+20.30	43.59', LT	1141221.7262	539270.0143
149	300+25.75	48.10', LT	1141228.6816	539268.7148
150	300+31.06	47.60', LT	1141231.6881	539264.3204
151	300+38.37	46.62', LT	1141235.6206	539258.0810
152	300+42.29	45.87', LT	1141237.5534	539254.5793
153	300+47.15	44.70', LT	1141239.7660	539250.0955
154	300+51.00	43.58', LT	1141241.3695	539246.4313
155	300+91.65	18.75', LT	1141248.3275	539199.3069
156	301+02.80	7.23', LT	1141246.5534	539181.4279
157	301+00.05	1.88', RT	1141237.1954	539179.5145
158	300+41.43	11.15', RT	1141193.2011	539218.7325
159	300+37.94	13.11', RT	1141189.4645	539220.1601
160	300+32.76	16.42', RT	1141183.6041	539222.0208
161	300+29.52	18.77', RT	1141179.7284	539223.0102
162	300+22.69	24.51', RT	1141170.9432	539224.5787
163	300+80.74	55.50', LT	1141269.5682	539231.2130
164	300+70.33	54.29', LT	1141261.9711	539238.4355
165	300+57.38	59.39', LT	1141257.5993	539251.6483
166	300+53.56	60.56', LT	1141256.0511	539255.3363
167	300+48.76	61.96', LT	1141254.0565	539259.9213
168	300+45.06	63.49', LT	1141252.8665	539263.7379

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
121 TO 122	8.00	48.50
123 TO 124*	4.00	48.50
125* TO 126	4.00	48.50
167 TO 168	4.00	35.00
*POINT TO HAVE 4" REVEAL		

ITEM 609.221 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
129 TO 130	6.08	70.00
131 TO 132	8.00	
136 TO 137	8.00	
138 TO 139	4.00	
165 TO 166	4.00	115.00

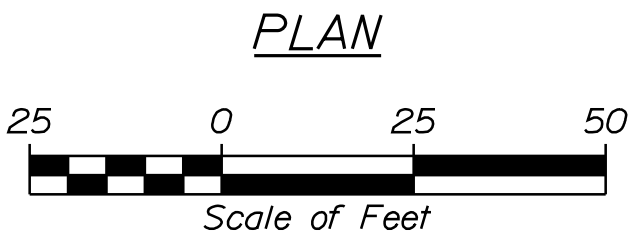
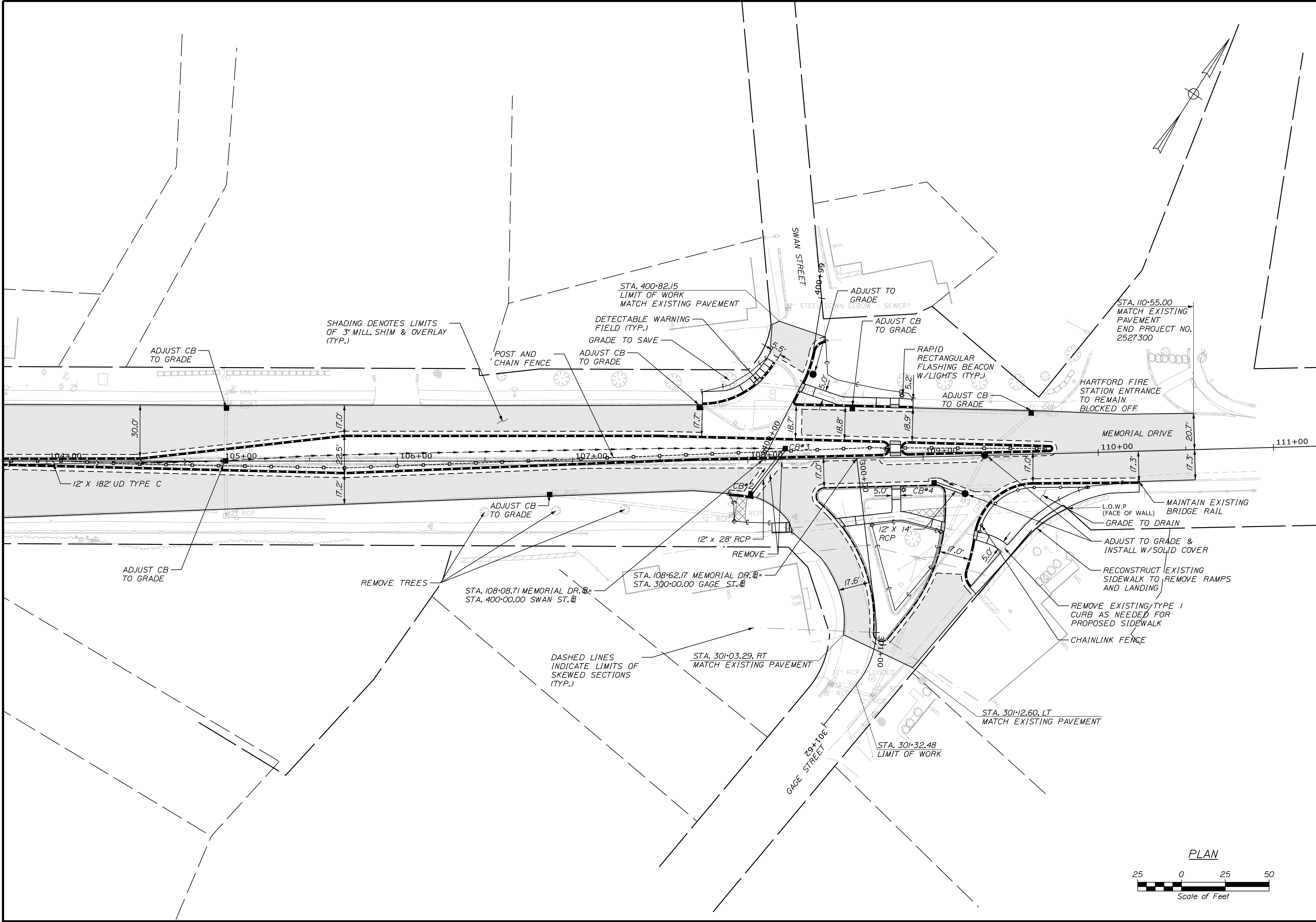


Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ...\\00\\HIGHWAY\\MSTA_Plan2.dgn



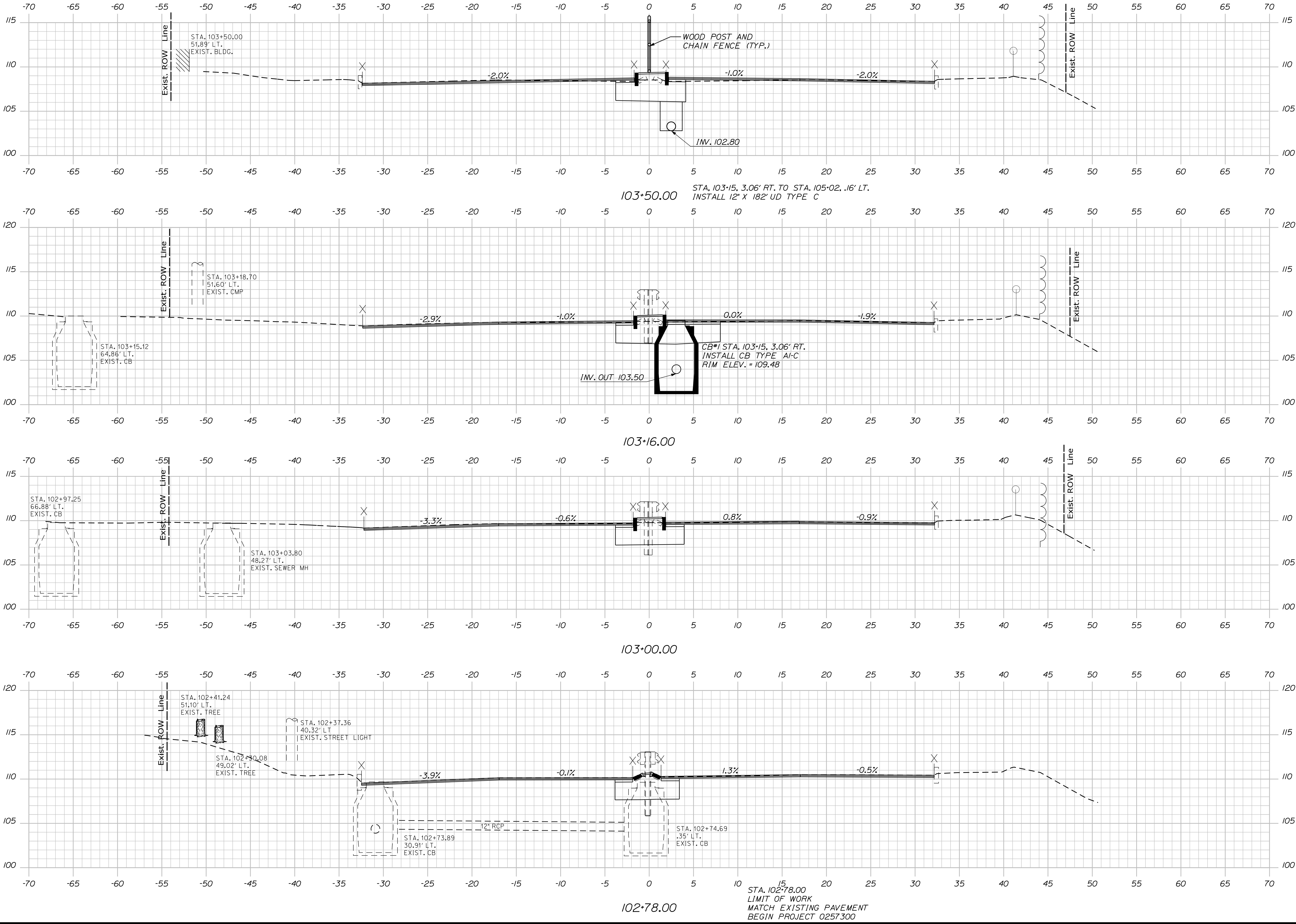
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DEPARTMENT OF TRANSPORTATION		7/25		KBJ		7/25	
2527300		SIGNATURE		JRH		P.E. NUMBER	
WIN		DATE		REVISIONS 1		REVISIONS 2	
025273.00		HIGHWAY PLANS		REVISIONS 3		REVISIONS 4	
SHEET NUMBER		10		OF 20		FIELD CHANGES	
AUGUSTA		MEMORIAL DRIVE		PLANS			

Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ... \00\HIGHWAY\MSTA\sect.dgn



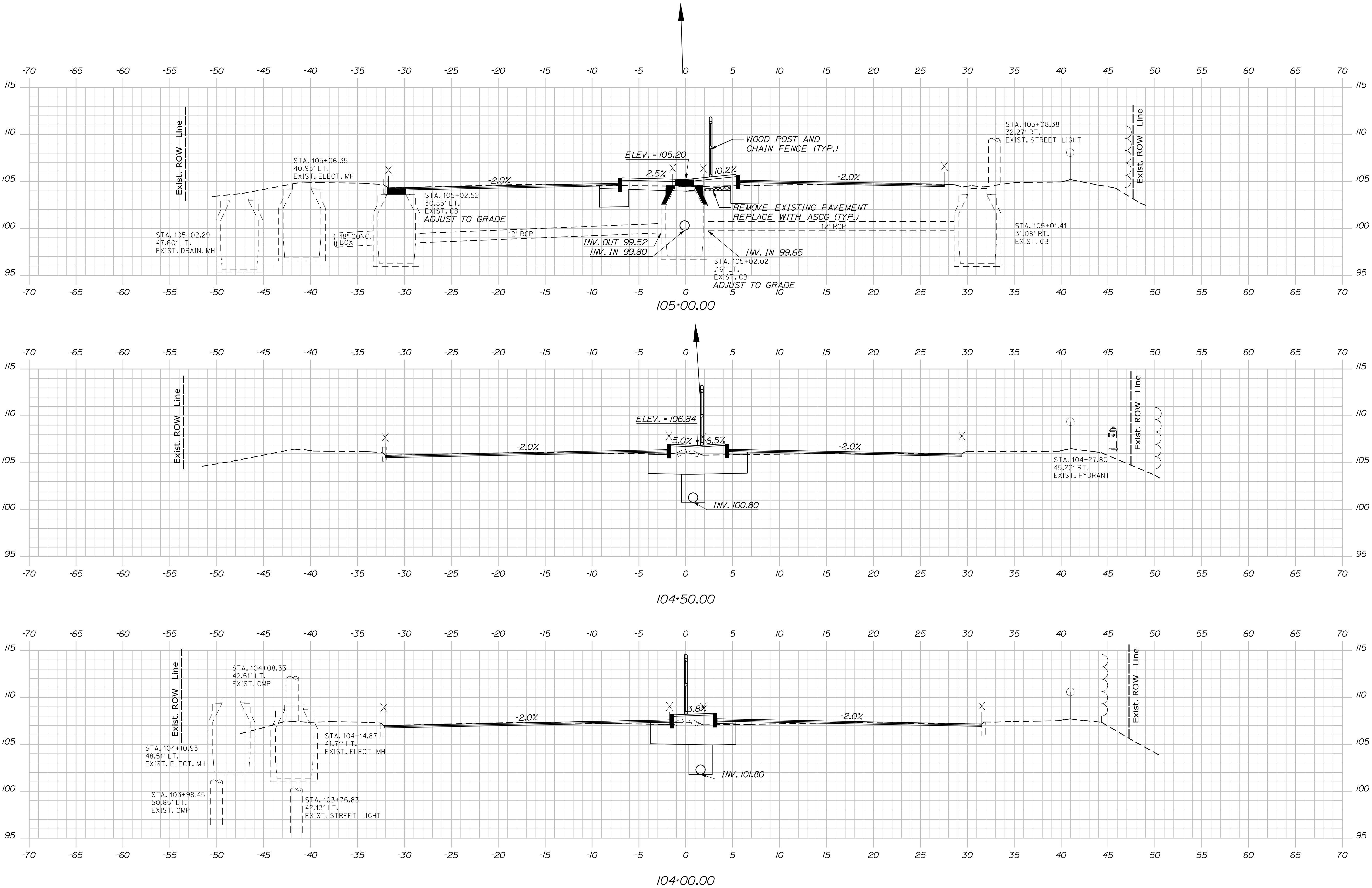
PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
E. MARTIN	KBJ	7/25			
CHECKED-REVIEWED	JRH	7/25			
DESIGN-DETAILED					
DESIGN-REVIEWED					
DESIGN-DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ...\\00\\HIGHWAY\\MSTA\\xsect.dgn



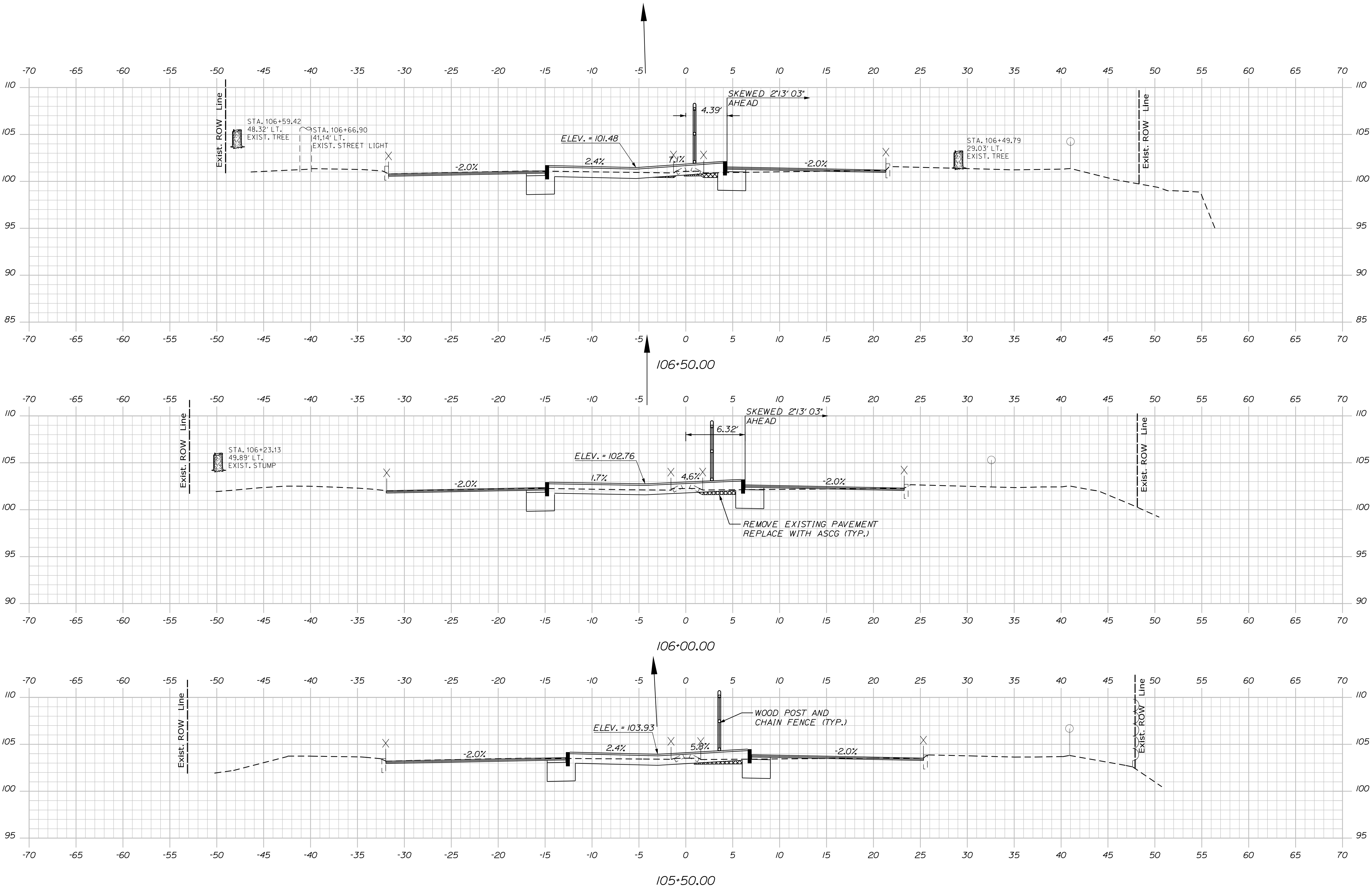
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AUGUSTA		MEMORIAL DRIVE		CROSS SECTIONS		SHEET NUMBER		12		OF 20	
PROJECT MANAGER		BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED		E. MARTIN		7/25		KBJ		7/25			
CHECKED-REVIEWED		KBJ				JRH					
DESIGN-DETAILED											
DESIGN-DETAILED											
REVISIONS 1											
REVISIONS 2											
REVISIONS 3											
REVISIONS 4											
FIELD CHANGES											

Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ...\\00\\HIGHWAY\\MSTAVsect.dgn



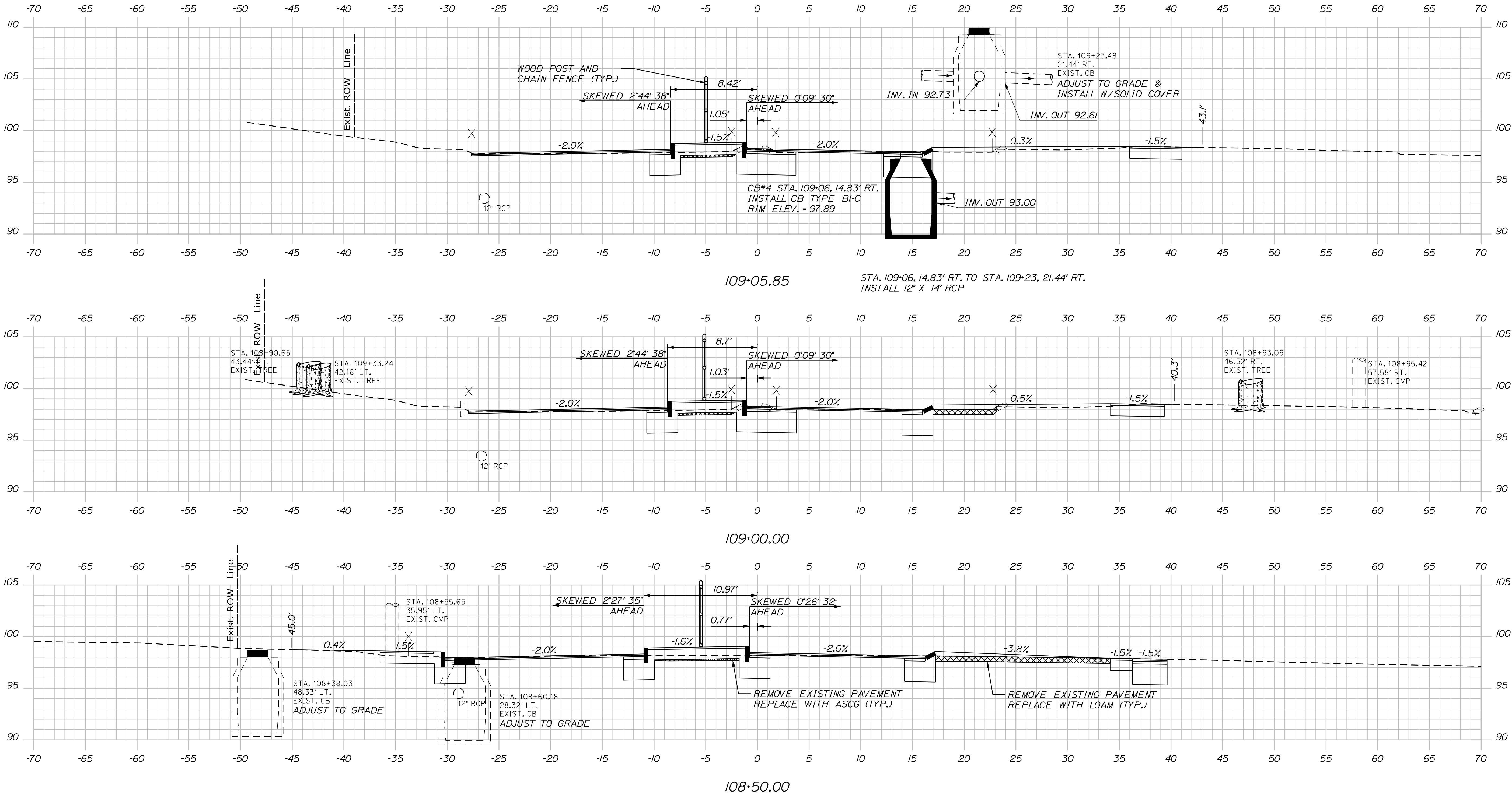
STATE OF MAINE DEPARTMENT OF TRANSPORTATION	2527300			
	WIN	025273.00		
	HIGHWAY PLANS			
AUGUSTA MEMORIAL DRIVE CROSS SECTIONS	PROJ. MANAGER	E. MARTIN	BY	DATE
	DESIGN-DETAILED	KBJ	KBJ	7/25
	CHECKED-REVIEWED	PLP	JRH	7/25
	DESIGN-DETAILED			
	DESIGN-DETAILED			
SHEET NUMBER 13 OF 20	REVISIONS 1			
	REVISIONS 2			
	REVISIONS 3			
	REVISIONS 4			
	FIELD CHANGES			
SIGNATURE		P.E. NUMBER		DATE

Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ... \00\HIGHWAY\MSTA\sect.dgn



PROJ. MANAGER	BY	DATE
DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED DESIGN-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	E. MARTIN KBJ JRH	7/25 7/25

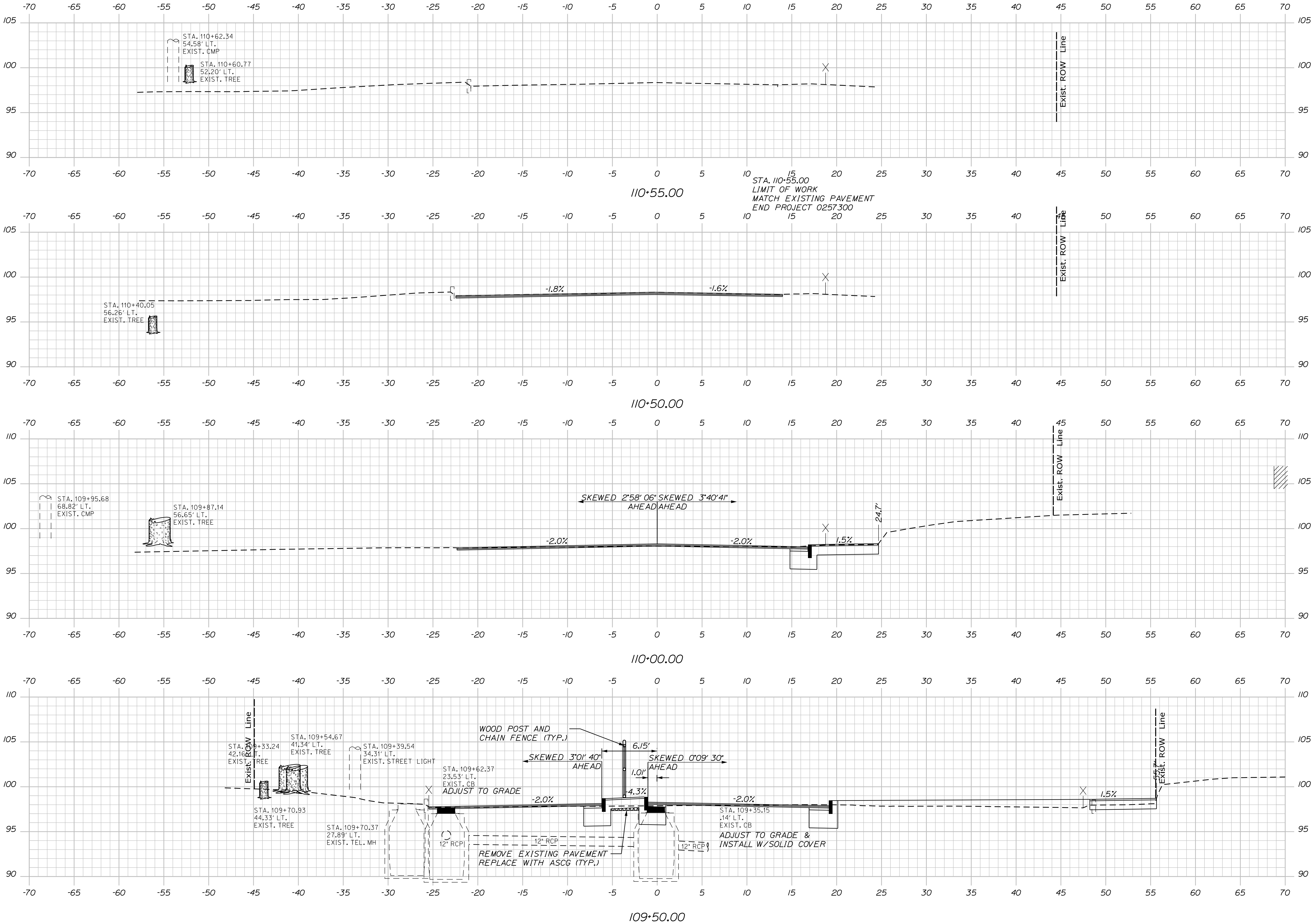
AUGUSTA MEMORIAL DRIVE CROSS SECTIONS

Date:9/18/2025

Username: kyjocques

Division: HIGHWAY

Filename: ...\\00\\HIGHWAY\\MSTA\\xsect.dgn



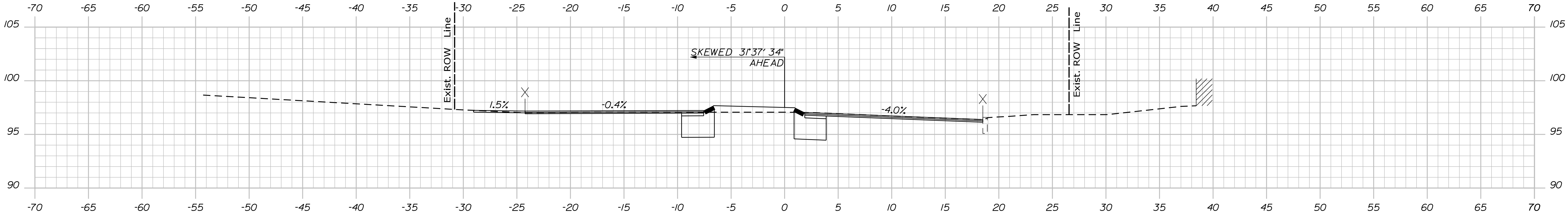
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PROJ. MANAGER	E. MARTIN	BY	KBJ	DATE	7/25	SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED	KBJ	CHECKED-REVIEWED	PLP		7/25	DESIGN-DETAILED		REVISIONS 1		REVISIONS 2	
								REVISIONS 3		REVISIONS 4	
								FIELD CHANGES			

Date:9/18/2025

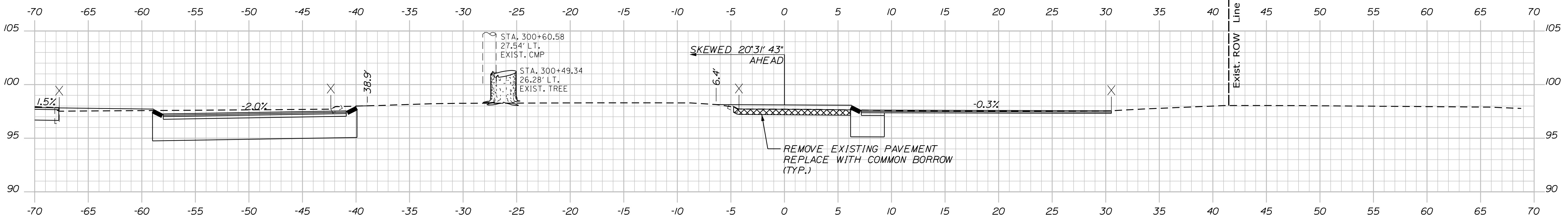
Username: kyjocques

Division: HIGHWAY

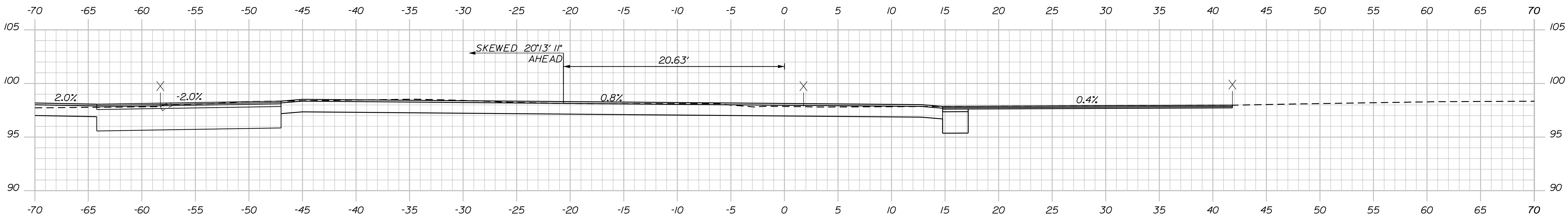
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301+00.00



300+50.00

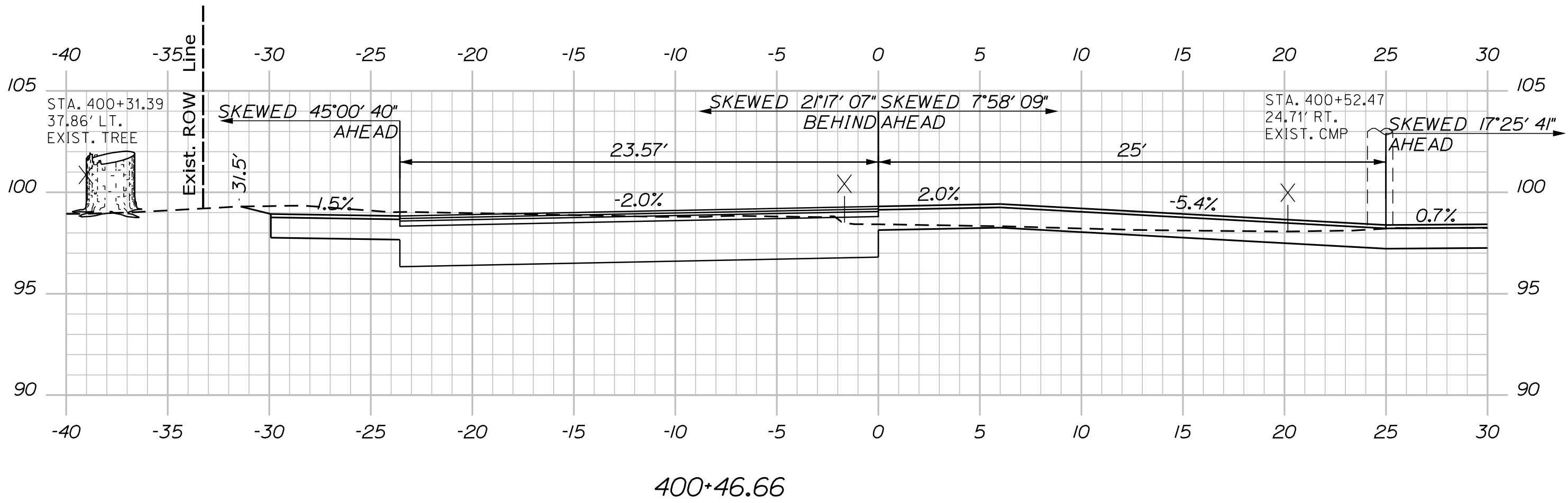


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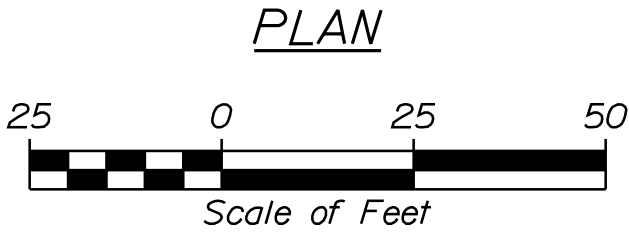
PROJ. MANAGER	BY	DATE
E. MARTIN	KBJ	7/25
DESIGN-DETAILED	KBJ	7/25
CHECKED-REVIEWED	JRH	7/25
DESIGN-DETAILED		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

AUGUSTA
MEMORIAL DRIVE

CROSS SECTIONS



STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
	2527300			
	WIN 025273.00 HIGHWAY PLANS			
AUGUSTA MEMORIAL DRIVE CROSS SECTIONS	PROJ. MANAGER	E. MARTIN	BY	DATE
	DESIGN-DETAILED	KBJ	KBJ	7/25
	CHECKED-REVIEWED	PLP	JRH	7/25
	DESIGN-DETAILED			SIGNATURE
SHEET NUMBER 18 OF 20	DESIGN-DETAILED			P.E. NUMBER
	REVISIONS 1			DATE
	REVISIONS 2			
	REVISIONS 3			
	REVISIONS 4			
	FIELD CHANGES			



PLAN

SHEET RESERVED FOR RIGHT OF WAY PLANS

SHEET NUMBER

19

OF 20

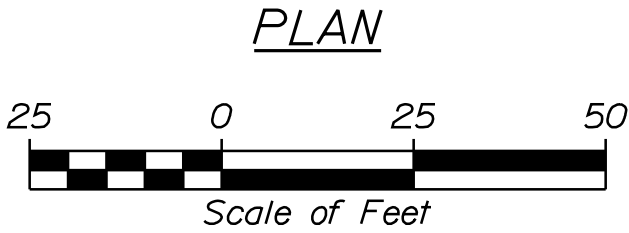
AUGUSTA
MEMORIAL DRIVE

RIGHT OF WAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	KBJ	7/25
CHECKED-REVIEWED	PLP	JRH	7/25
DESIGN-DETAILED			
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

	SIGNATURE
	P.E. NUMBER
	DATE

STATE OF MAINE DEPARTMENT OF TRANSPORTATION
2527300
WIN 025273.00 HIGHWAY PLANS



SHEET RESERVED FOR RIGHT OF WAY PLANS

SHEET NUMBER

20

OF 20

AUGUSTA
MEMORIAL DRIVE

RIGHT OF WAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	KBJ	7/25
CHECKED-REVIEWED	PLP	JRH	7/25
DESIGN-DETAILED			SIGNATURE
DESIGN-DETAILED			P.E. NUMBER
REVISIONS 1			DATE
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE DEPARTMENT OF TRANSPORTATION
2527300
WIN 025273.00 HIGHWAY PLANS