STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PLAN LEGEND

Town, County, State		Catch Basins	Existing ■ Proposed
Property Lines		Manholes	Existing ● Proposed
R/W Lines-Existing		Proposed Underdrain	
R/W Lines-Proposed		Proposed Ditch	
Culvert-Existing		Existing Ditch	
Culvert Proposed		Utility Poles	Existing ♦ Proposed
Curbing	Existing / Proposed	Fire Hydrants	Existing ◈ Proposed
Type 1		Existing Water Line	
Type 3		Existing San. Sewer	
Type 5		Existing San. Sewer Manhole	
Outline of Bodies of Water		Guardrail-Existing	
Exposed Bedrock		Guardrail-Proposed	
Buildings		Guardrail-Cable, Other	
Trees	Conifer / Deciduous	Centerline-Existing	
Tree Line		Centerline-Proposed	10+00
Clearing Limit Line		Travelway-Existing	
Railroad		Travelway-Proposed	

Boring — HB-XXX-###

Pavement Core — PC-#

Test Pit — TP-XXX-###

Probe — P-#.#X

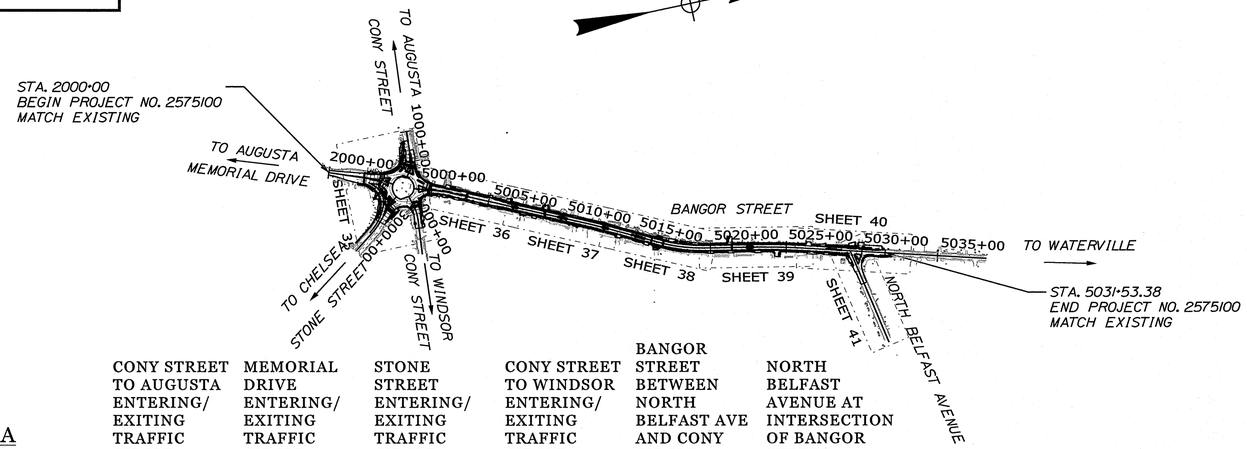
#.# = Depth

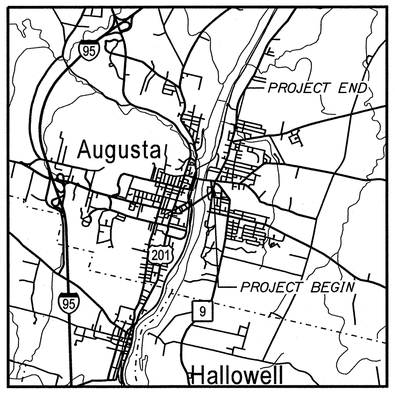
X = W (Weathered Rock)
R (Refusal)
NR (No Refusal)

AUGUSTA
KENNEBEC COUNTY
CONY CIRCLE - ROUTE 202/201
FEDERAL PROJECT NO. 2575100
PROJECT LENGTH: 0.72 MILES
RECONSTRUCTION

INDEX OF SHEETS

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LOCATION MAP

1 0 1 2

Scale in Miles

TRAFFIC DATA

	CONY STREET TO AUGUSTA ENTERING/ EXITING TRAFFIC CIRCLE	MEMORIAL DRIVE ENTERING/ EXITING TRAFFIC CIRCLE	STONE STREET ENTERING/ EXITING TRAFFIC CIRCLE	CONY STREET TO WINDSOR ENTERING/ EXITING TRAFFIC CIRCLE	BANGOR STREET BETWEEN NORTH BELFAST AVE AND CONY CIRCLE	NORTH BELFAST AVENUE AT INTERSECTION OF BANGOR STREET
Latest (2023) AADT	11,790	19,440	22,910	5,330	17,810	4,930
Current (2026) AADT	11,910	19,640	23,140	5,380	17,990	4,980
Future (2038) AADT	12,620	20,820	24,530	5,700	19,070	5,280
Future (2046) AADT	13,100	21,600	25,450	5,920	19,790	5,480
DHV - % of AADT	12%	11%	11%	11%	11%	11%
Design Hour Volume	1,572	2,376	2,800	651	2,177	603
% Heavy Trucks (AADT)	2%	4%	4%	5%	3%	4%
% Heavy Trucks (DHV)	1%	1%	2%	2%	1%	1%
Directional Distribution (DHV)	60%	55%	51%	59%	60%	66%
18 kip Equivalent P 2.0	72	135	249	75	130	31
18 kip Equivalent P 2.5	69	129	238	71	124	30
Design Speed (mph)	25	25	30	25	25	30
Functional Class:	Minor Arterial	Minor Arterial	Minor Arterial	Major Collector	Minor Arterial	Minor Arterial
Corridor Priority:	2	2	2	3	2	2

LAYOUT SCALE

500 0 500 1000

Scale in Feet

PROJECT LOCATION:	Cony Street West, Memorial Drive, Stone Street, and Cony Street East as they approach Cony Circle as well as Bangor Street from Cony Circle to North Belfast Avenue.
PROGRAM AREA:	Highway Program
OUTLINE OF WORK:	Reconstruction of pedestrian facilities within Cony Circle, drainage system improvements, and reconfiguration of commercial entrances into the circle as well as upgrading of pedestrian facilities, drainage system improvements, and access management along Bangor Street.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

APPROVED — DATE 9-21-25

ACTING COMMISSIONER:

CHIEF ENGINEER: — DATE 9-23-25

STATE OF MAINE * PAUL L. POTTLE No. 15871 LICENSED PROFESSIONAL ENGINEER *

SIGNATURE — P.E. NUMBER — DATE 9/27/2025

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

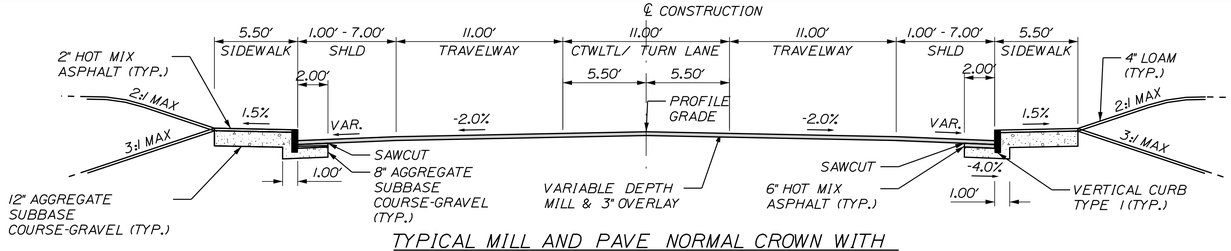
WIN 25751.00 — 2575100

AUGUSTA
CONY CIRCLE/BANGOR ST

TITLE SHEET

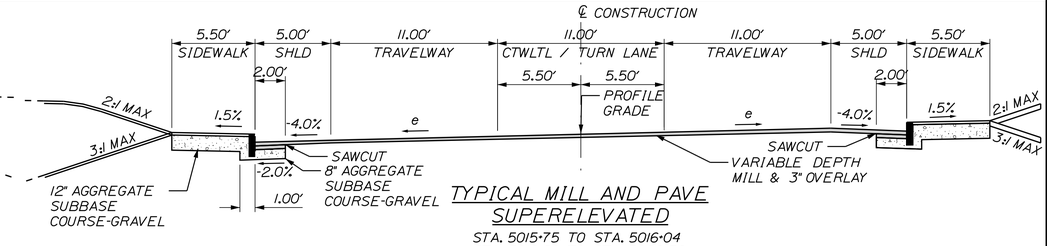
SHEET NUMBER 1 OF 113

Filename: ...\00\HIGHWAY\MSTA_Title.dgn Division: HIGHWAY Username: kyjacques Date:8/27/2025



TYPICAL MILL AND PAVE NORMAL CROWN WITH TYPE I CURB AND BITUMINOUS SIDEWALK

STA. 1001+60 TO STA. 1001+25 RT
STA. 1001+25 TO STA. 1001+46
STA. 3001+25 TO STA. 3001+50 LT
STA. 4000+91 TO 4002+24 LT
STA. 5003+63 TO STA. 5006+55
STA. 5007+01 TO STA. 5009+67
STA. 5010+32 TO STA. 5012+67
STA. 5013+13 TO STA. 5014+67
STA. 5015+64 TO STA. 5015+75
STA. 5020+50 TO STA. 5022+33
STA. 5022+85 TO STA. 5027+61
STA. 5028+65 TO STA. 5031+53
STA. 7000+31 TO STA. 7000+57

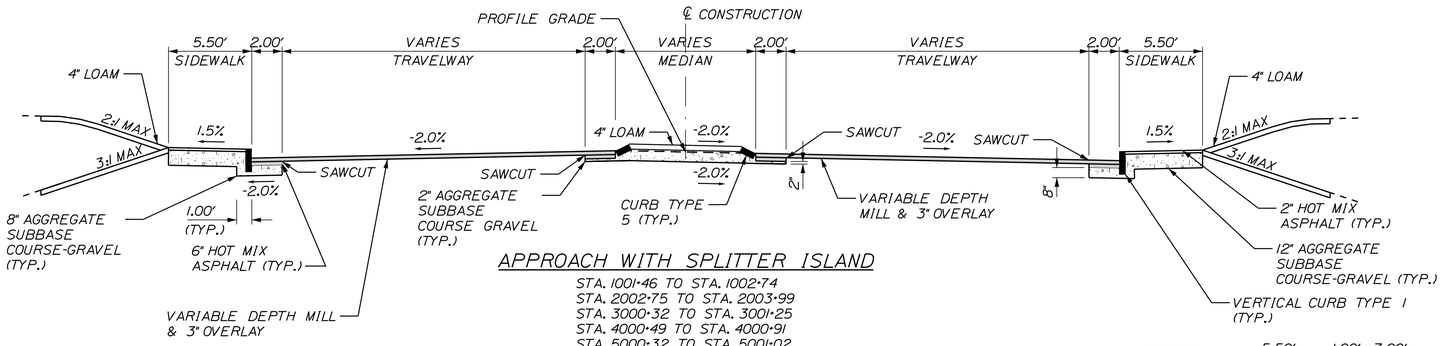


TYPICAL MILL AND PAVE SUPERELEVATED

STA. 5015+75 TO STA. 5016+04
STA. 5016+89 TO STA. 5020+50

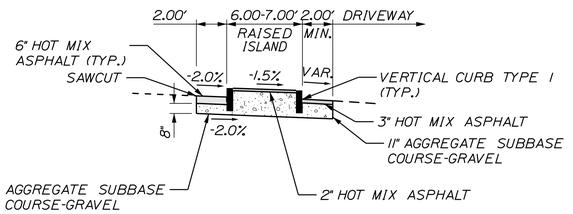
BANGOR STREET - SUPERELEVATION TABLE

LEFT SHOULDER	TRAVELWAY	STATION	TRAVELWAY	RIGHT SHOULDER
NORMAL CROWN				
-4.0%	-2.0%	5015+75	-2.0%	-4.0%
-4.0%	-2.0%	5016+00	-0.1%	-4.0%
-4.0%	-2.0%	5016+20	0.0%	-4.0%
-4.0%	-2.0%	5016+50	1.3%	-4.0%
-4.0%	-2.0%	5016+66	2.0%	-4.0%
-4.0%	-2.4%	5016+75	2.4%	-4.0%
FULL SUPER				
-4.0%	-2.4%	5019+50	2.4%	-4.0%
-4.0%	-2.0%	5019+59	2.0%	-4.0%
-4.0%	-2.0%	5020+00	0.2%	-4.0%
-4.0%	-2.0%	5020+05	0.0%	-4.0%
-4.0%	-2.0%	5020+50	-2.0%	-4.0%
NORMAL CROWN				



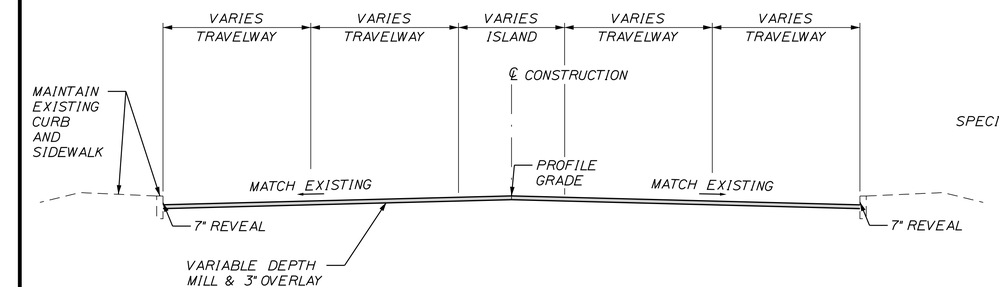
APPROACH WITH SPLITTER ISLAND

STA. 1001+46 TO STA. 1002+74
STA. 2002+75 TO STA. 2003+99
STA. 3000+32 TO STA. 3001+25
STA. 4000+49 TO STA. 4000+91
STA. 5000+32 TO STA. 5001+02
STA. 5027+61 TO STA. 5028+65
STA. 6000+36 TO STA. 6000+98



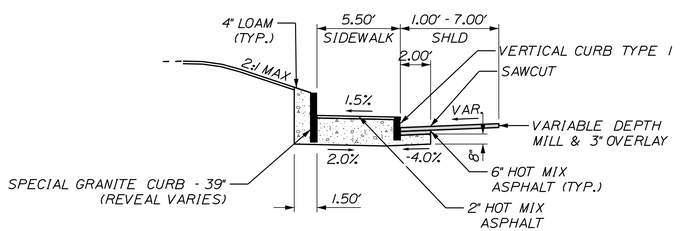
RAISED ISLAND

STA. 5003+06 TO STA. 5003+63, RT
STA. 5003+91 TO STA. 5004+12, RT
STA. 5004+70 TO STA. 5004+88, LT
STA. 5006+43 TO STA. 5007+04, LT
STA. 5015+95 TO STA. 5016+40, RT
STA. 5017+50 TO STA. 5017+61, LT
STA. 5020+14 TO STA. 5020+28 LT
STA. 5020+61 TO STA. 5021+19, LT
STA. 5024+53 TO STA. 5025+04, RT
STA. 5030+15 TO STA. 5030+62, RT
STA. 5030+90 TO STA. 5031+08, LT
STA. 5031+34 TO STA. 5031+42, LT



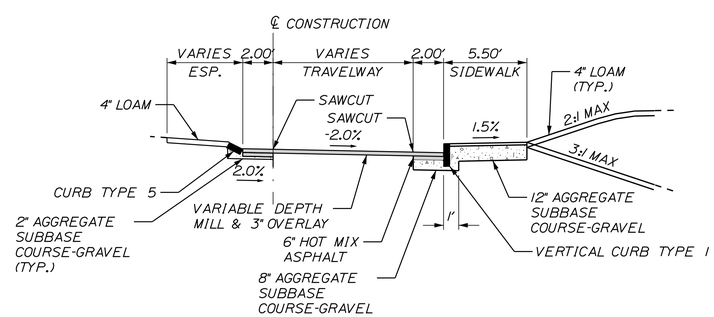
TYPICAL MILL AND OVERLAY NORMAL CROWN

STA. 2000+00 TO STA. 2002+75
STA. 3001+25 TO STA. 3002+00
STA. 4000+91 TO STA. 4002+24 RT
STA. 6000+98 TO STA. 6002+33



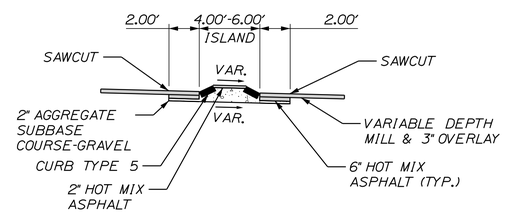
TYPICAL SIDEWALK WITH BACK CURB

STA. 5017+95.43 TO STA. 5018+77 LT
STA. 5027+57 TO STA. 5028+24 LT



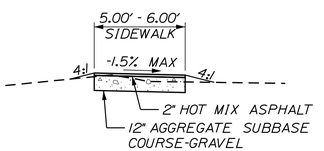
TYPICAL SLIP LANE MILL AND OVERLAY

STA. 7000+56 TO STA. 7002+05
STA. 6000+54 LT TO STA. 6000+98 LT



NARROW MEDIAN ISLAND

STA. 1001+88 TO STA. 1002+91, RT
STA. 5000+18 TO STA. 5000+63, LT
STA.I 5001+02 TO STA. 5003+64



OFF-ROAD SIDEWALK DETAIL

NOTES:

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

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	KBJ	7\2025
CHECKED-REVIEWED	PLP	JRH
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

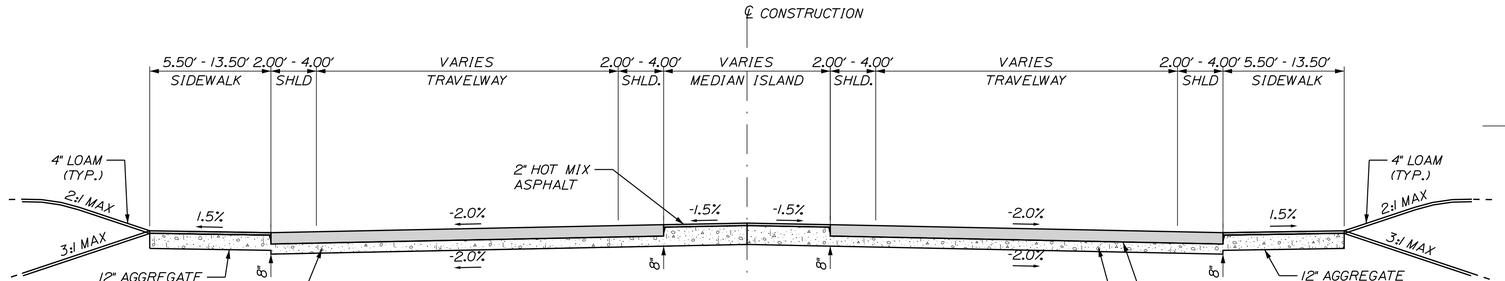
TYPICAL SECTIONS

SHEET NUMBER

2

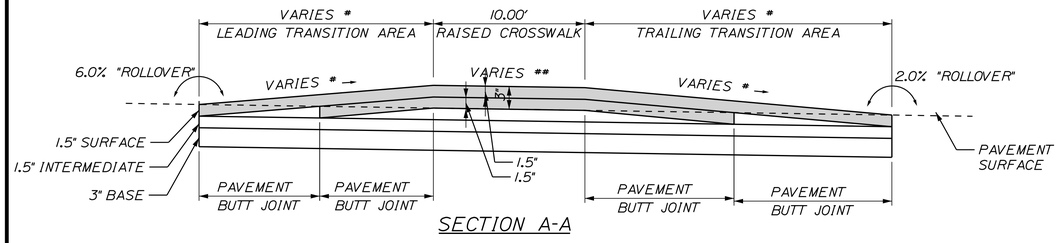
OF 113

Filename: ...\25751\00\HIGHWAY\MSTA_Typ.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



SECTION B-B

STA. 1002+35, RT STA. 3000+91, LT
STA. 1002+35, RT STA. 4000+74, LT
STA. 1002+35, LT STA. 4000+74, RT
STA. 2003+50, RT STA. 5000+00, LT
STA. 2003+62, LT STA. 5000+00, RT
STA. 3000+32, RT STA. 7001+31

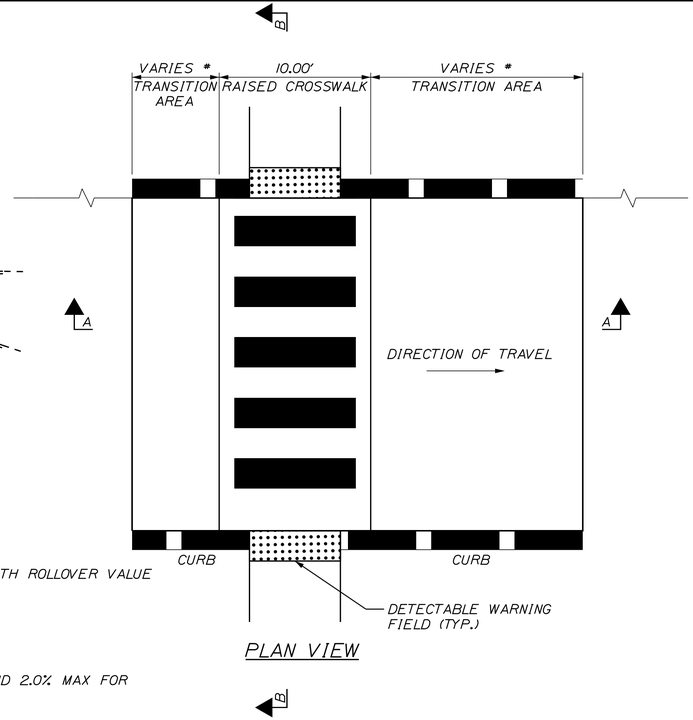


SECTION A-A

* NOTE: TRANSITION AREA LENGTH AND GRADE WILL VARY WITH ROLLOVER VALUE

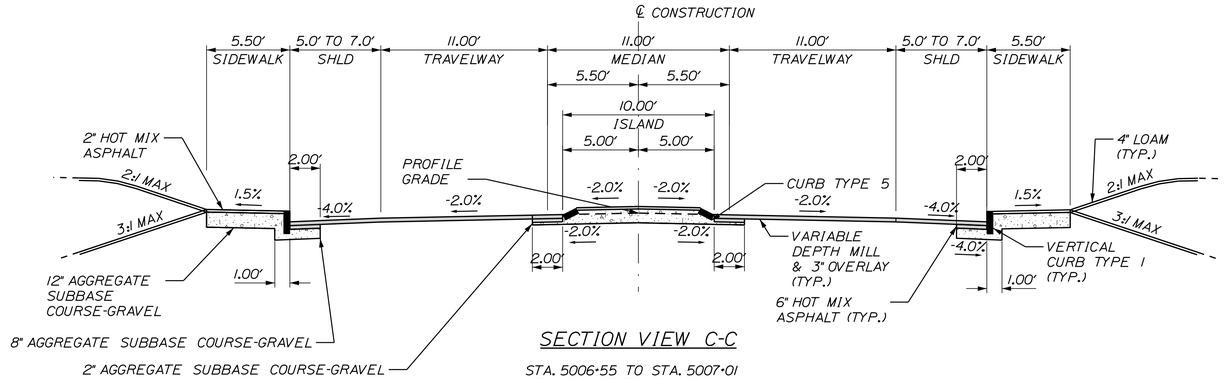
EXAMPLE:
3.0% HIGHWAY GRADE
FOR A 6.0% ROLLOVER: LENGTH = 2.77' AT 9.0% GRADE
FOR A 2.0% ROLLOVER: LENGTH = 12.51' AT 1.0% GRADE

** NOTE: USE HIGHWAY GRADE FOR MIDBLOCK CROSSINGS AND 2.0% MAX FOR CROSSINGS AT INTERSECTIONS



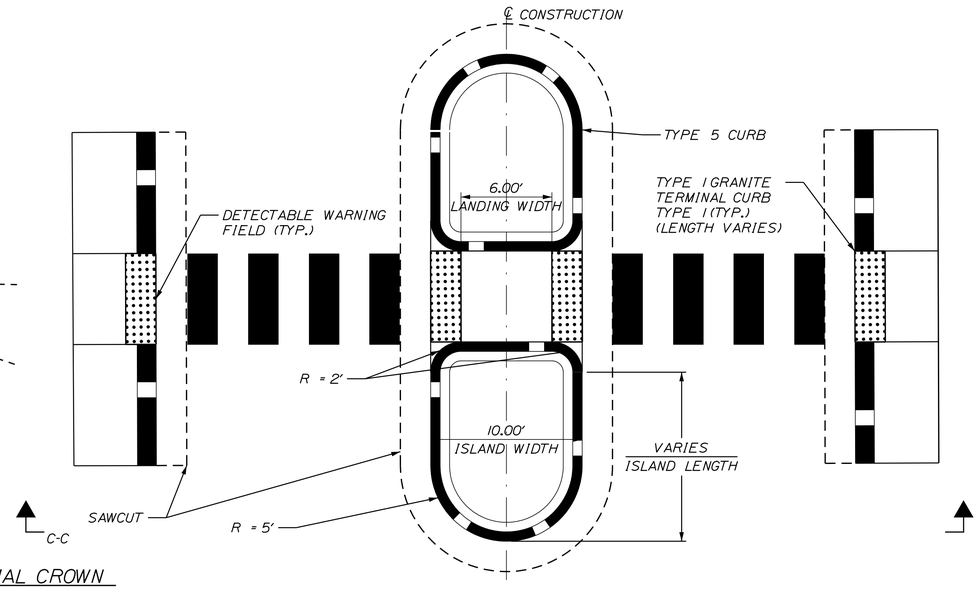
PLAN VIEW

TYPICAL RAISED CROSSWALK



SECTION VIEW C-C

STA. 5006+55 TO STA. 5007+01
STA. 5009+67 TO STA. 5010+32
STA. 5012+67 TO STA. 5013+13
STA. 5014+67 TO STA. 5015+64
STA. 5022+33 TO STA. 5022+85



PLAN VIEW

TYPICAL MILL AND OVERLAY NORMAL CROWN WITH TYPE 1 CURB AND BITUMINOUS SIDEWALK AND MEDIAN REFUGE ISLAND

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

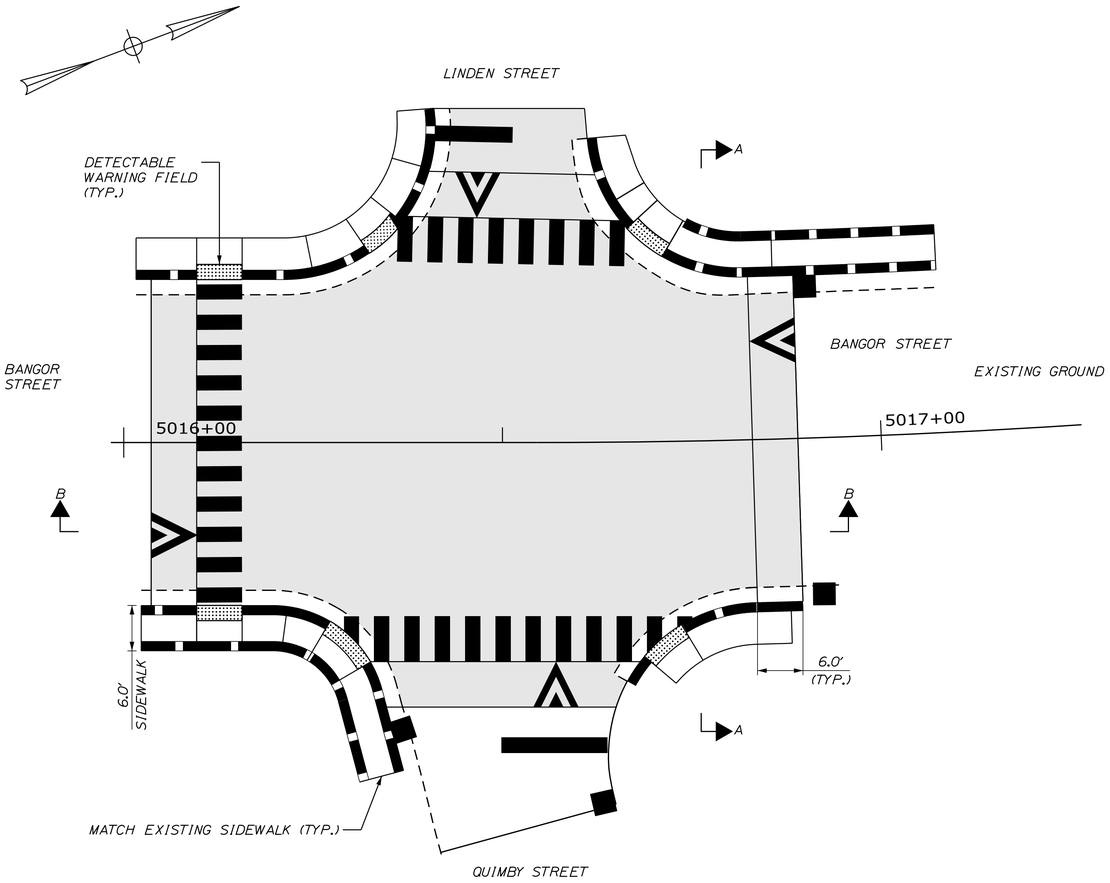
TYPICAL SECTIONS

SHEET NUMBER

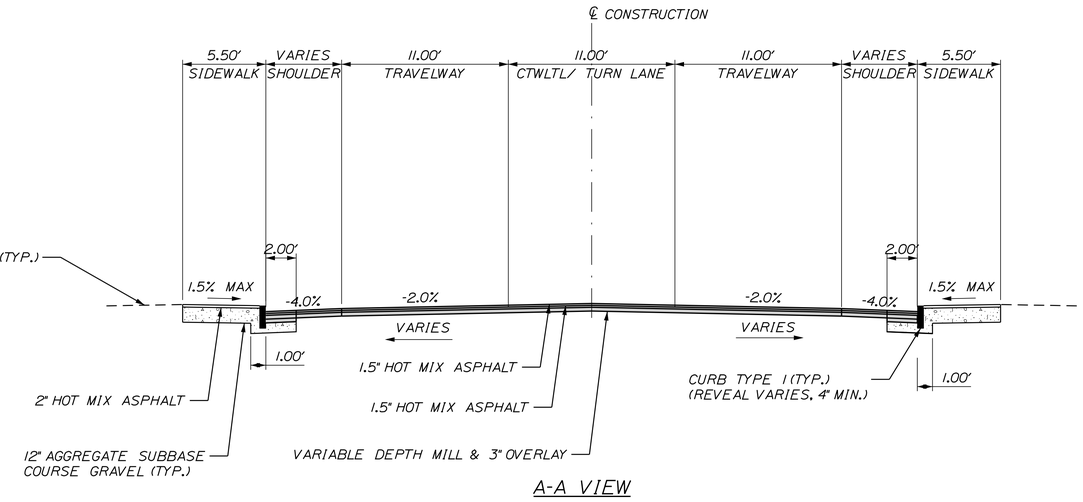
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OF 113

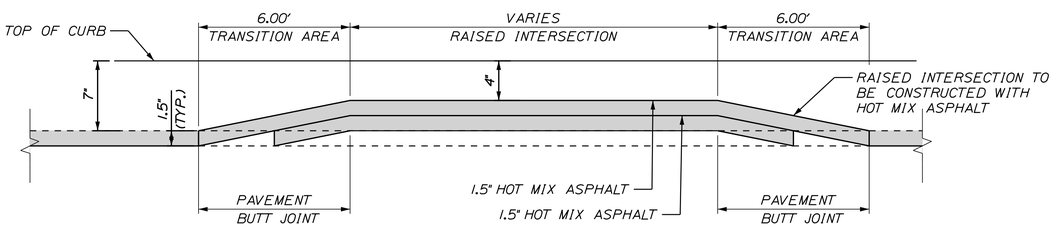
Filename: ...\25751\00\HIGHWAY\MSTA_Typ.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



RAISED INTERSECTION DETAIL



A-A VIEW



B-B VIEW

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

TYPICAL SECTIONS

SHEET NUMBER

4

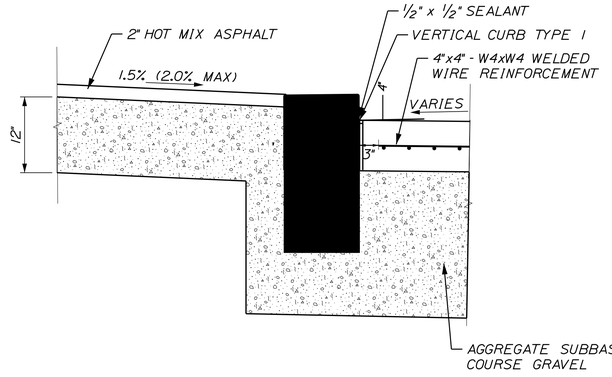
OF 113

Filename: ...\25751\00\HIGHWAY\MSTA_Typ.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

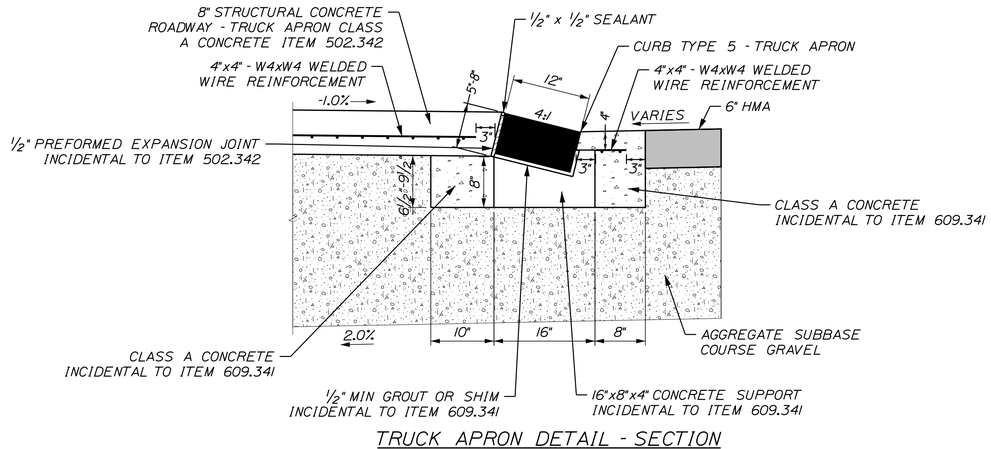
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NOTES:

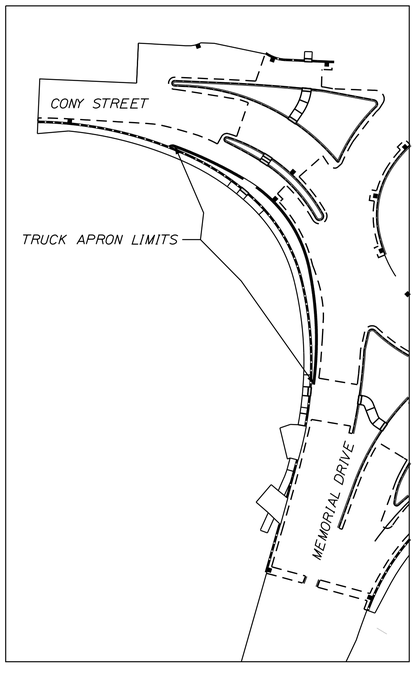
1. GRANITE CURB JOINTS WILL COINCIDE WITH TRUCK APRON CONTROL JOINTS.
2. SEE CURBING PLANS FOR CURB CONTROL POINT INFORMATION.
3. THE 4" X 4" W4 X W4 WELDED WIRE REINFORCEMENT SHALL BE SUPPORTED ON CHAIR. THE WELDED WIRE REINFORCEMENT AND CHAIRS SHALL BE INCIDENTAL TO ITEM 502.342.
4. CONCRETE SUPPORTS FOR TYPE 5 CURB - TRUCK APRON SHALL BE PLACED PRIOR TO CONCRETE PLACEMENT. EACH SECTION OF CURB SHALL BE GROUTED OR SHIMMED PRIOR TO PLACING CONCRETE. FULL GROUT BED MUST BE USED WHERE SHIMS ARE LESS THAN 2" IN HEIGHT. THIS SHALL BE INCIDENTAL TO ITEMS 609.341.
5. CONTRACTOR SHALL PLACE THE CONCRETE WITH CARE AND ASSURE THE SUPPORTED CURB IS NOT DISTURBED DURING PLACEMENT.
6. CONCRETE SHALL BE PLACED AND CONSOLIDATED IN SUCH A MANNER THAT NO VOIDS WILL BE PRESENT WHEN COMPLETE.
7. CONTRACTOR SHALL PLACE CURB JOINTS TO COINCIDE WITH TRUCK APRON EXPANSION AND CONTROL JOINTS.



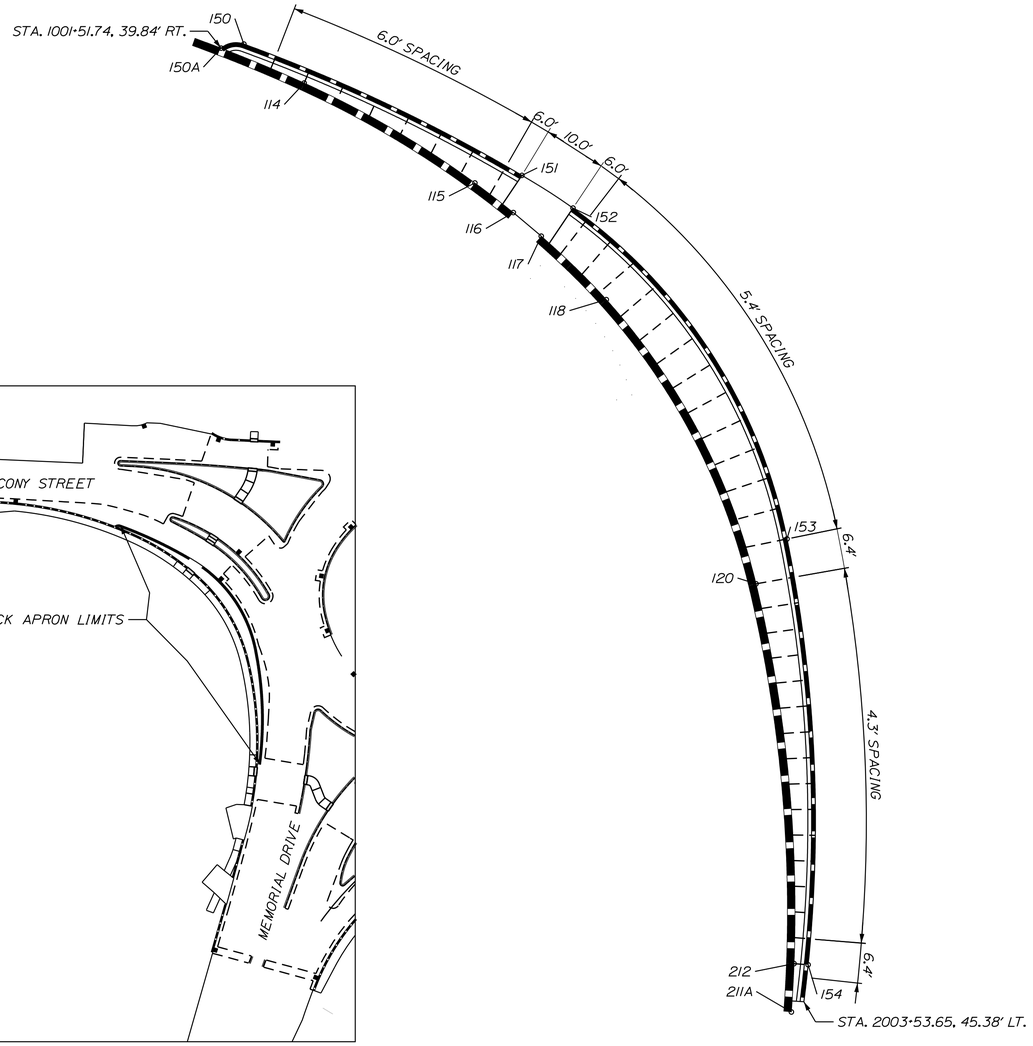
TRUCK APRON DETAIL - BACK CURB



TRUCK APRON DETAIL - SECTION



TRUCK APRON DETAIL - PLAN



TRUCK APRON - EXPANSION AND CONTROL JOINT LAYOUT

- - - 2" DEEP SAWCUT CONTROL JOINTS

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
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REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

TRUCK APRON DETAILS

SHEET NUMBER

5

OF 113

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	4	EA
201.24	REMOVING STUMP	6	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	8	EA
202.202	REMOVING PAVEMENT SURFACE	21900	SY
202.203	PAVEMENT BUTT JOINTS	1400	SY
203.20	COMMON EXCAVATION	6150	CY
304.10	AGGREGATE SUBBASE COURSE-GRAVEL	4700	CY
403.2081	HOT MIX ASPHALT - 12.5 mm NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	2250	T
403.209	HOT MIX ASPHALT, 9.5 mm NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	800	T
403.2111	HOT MIX ASPHALT, 9.5 mm NOMINAL MAXIMUM SIZE (SHIMMING, POLYMER MODIFIED)	1140	T
403.2131	HOT MIX ASPHALT, 12.5 mm NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE, POLYMER MODIFIED)	3150	T
409.15	BITUMINOUS TACK COAT, APPLIED	2170	G
502.342	STRUCTURAL CONCRETE ROADWAY TRUCK APRON	24	CY
602.30	FLOWABLE CONCRETE FILL	10	CY
603.155	12" RCP CLASS III	115	LF
603.159	12 INCH CULVERT PIPE OPTION III	162	LF
603.165	15" RCP CLASS III	145	LF
603.169	15 INCH CULVERT PIPE OPTION III	71	LF
603.175	18" RCP CLASS III	52	LF
603.179	18 INCH CULVERT PIPE OPTION III	37	LF
603.199	24 INCH CULVERT PIPE OPTION III	16	LF
603.205	30" RCP CLASS III	139	LF
604.072	CATCH BASIN TYPE AI-C	24.250	EA
604.076	60" CATCH BASIN TYPE AI-C	2.625	EA
604.077	72" CATCH BASIN TYPE AI-C	2.75	EA
604.09	CATCH BASIN TYPE BI	3.625	EA
604.092	CATCH BASIN TYPE BI-C	6	EA
604.093	60" CATCH BASIN TYPE BI	1.375	EA
604.094	72" CATCH BASIN TYPE BI	2.625	EA
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	50	EA
604.247	CATCH BASIN TYPE F5-C	11	EA
604.249	CATCH BASIN TYPE F6-C	4	EA
605.09	6 INCH UNDERDRAIN TYPE B	57	LF
605.11	12 INCH UNDERDRAIN TYPE C	1170	LF
605.12	15 INCH UNDERDRAIN TYPE C	611	LF
605.13	18 INCH UNDERDRAIN TYPE C	373	LF
605.15	24 INCH UNDERDRAIN TYPE C	887	LF
605.17	30 INCH UNDERDRAIN TYPE C	590	LF
607.22	CEDAR RAIL FENCE	96	LF
607.24	REMOVE AND RESET FENCE	10	LF
608.08	REINFORCED CONCRETE SIDEWALK	5	SY
608.10	BRICK SIDEWALK (REMOVE AND REBUILD)	43	SY
608.26	CURB RAMP DETECTABLE WARNING FIELD	940	SF
609.11	VERTICAL CURB TYPE 1	540	LF
609.1111	SPECIAL GRANITE CURB - 39"	150	LF
609.12	VERTICAL CURB TYPE 1 - CIRCULAR	330	LF
609.221	TERMINAL CURB TYPE 1	1440	LF
609.222	TERMINAL CURB TYPE 1 - CIRCULAR	310	LF
609.31	CURB TYPE 3	170	LF
609.34	CURB TYPE 5	2780	LF
609.341	CURB TYPE 5 - TRUCK APRON	280	LF
609.35	CURB TYPE 5 - CIRCULAR	350	LF
609.38	RESET CURB TYPE 1	3550	LF
610.08	PLAIN RIPRAP	12	CY
613.319	EROSION CONTROL BLANKET	230	SY
615.07	LOAM	390	CY
618.13	SEEDING METHOD NUMBER 1	32	UN
619.12	MULCH	32	UN
620.58	EROSION CONTROL GEOTEXTILE	40	SY
626.11	PRECAST CONCRETE JUNCTION BOX	44	EA
626.21	METALLIC CONDUIT	20	LF
626.22	NON-METALLIC CONDUIT	5500	LF
626.36	REMOVE OR MODIFY CONCRETE FOUNDATION	9	EA
626.421	24-INCH DIAMETER FOUNDATION	490	LF
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	21300	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	6300	SF
627.78	TEMPORARY 4" PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	20000	LF
627.941	PREFORMED THERMOPLASTIC PAVEMENT MARKINGS	2300	SF
629.05	HAND LABOR, STRAIGHT TIME	56	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	35	HR
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	56	HR
631.20	STUMP CHIPPER RENTAL (INCLUDING OPERATOR)	20	HR
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	20	HR

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
634.160	HIGHWAY LIGHTING	1	LS
634.210	CONVENTIONAL LIGHT STANDARD	22	EA
639.18	FIELD OFFICE, TYPE A	1	EA
643.61	RECTANGULAR RAPID FLASHING BEACON - REMOVE & STACK	1	EA
643.62	RECTANGULAR RAPID FLASHING BEACON - (MAINEDOT SUPPLIED)	14	EA
643.71	TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & N. BELFAST AVE	1	LS
643.71	TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & QUIMBY ST.	1	LS
643.92	PEDESTAL POLE	7	EA
643.922	REMOVE & RESET PEDESTAL POLE	3	EA
645.103	DEMOUNT GUIDE SIGN	7	EA
645.106	DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	72	EA
645.113	REINSTALL GUIDE SIGN	7	EA
645.116	REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	63	EA
645.251	ROADSIDE GUIDE SIGNS, TYPE 1	72	SF
645.292	REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	470	SF
652.312	TYPE III BARRICADES	10	EA
652.33	DRUM	150	EA
652.34	CONE	150	EA
652.35	CONSTRUCTION SIGNS	1550	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	350	CD
652.38	FLAGGERS	10000	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	7	EA
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX COLOR FINISH	500	SY
659.10	MOBILIZATION	1	LS
803.01	TEST PITS	8	EA
890.01	SPECIAL WORK - CMP UNDERGROUND RELOCATION	1	LS

Stantec

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUGUSTA
CONY CIRCLE \ BANGOR ST

ESTIMATED QUANTITIES

SHEET NUMBER

6

OF 113

Filename: ...\HIGHWAY\MSTA_Quantities.dgn Division: HIGHWAY Username: kyjacques Date:9/25/2025

EARTHWORK SUMMARY

COMMON EXCAVATION FOR ESTIMATE

COMMON EXCAVATION (FROM MODEL OR PLANS)	6267	
GRUBBING IN FILL	0	
LOAM SALVAGE IN FILL	0	
UNDERCUT	0	
MUCK EXCAVATION	0	
PEAT EXCAVATION	0	
CULVERT INLET AND OUTLET DITCHES	0	
PAVEMENT SALVAGE IN FILL	0	CY
TOTAL COMMON EXCAVATION		6267

FILL FOR BORROW CALCULATIONS

COMMON FILL (FROM MODEL OR PLANS)	63	
GRUBBING IN FILL	0	
LOAM SALVAGE IN FILL	0	
UNDERCUT	0	
MUCK EXCAVATION	0	
PEAT EXCAVATION	0	
PAVEMENT SALVAGE IN FILL	0	
RECYCLED PAVEMENT REMOVAL IN FILL	0	
TOTAL FILL		63

AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS

ALL DEDUCTIONS:		
GRUBBING IN CUT		106
GRUBBING IN FILL		0
LOAM SALVAGE IN CUT		0
LOAM SALVAGE IN FILL		0
UNDERCUT		0
MUCK EXCAVATION		0
PEAT EXCAVATION		0
PAVEMENT SALVAGE (CUT & FILL)		1225
TOTAL DEDUCTIONS		1331
TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS	4936	
TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY)	1913	
RIPRAP EXCAVATION	8	
TOTAL AVAILABLE NON-ROCK EXCAVATION		6857

COMPUTATION OF WASTE STORAGE & WASTE MATERIAL

TOTAL AVAILABLE WASTE STORAGE AREA (FROM CROSS SECTIONS)	0	
GRUBBING IN CUT	106	
GRUBBING IN FILL	0	
UNDERCUT	0	
MUCK EXCAVATION	0	
PEAT EXCAVATION	0	
TOTAL WASTE MATERIAL	106	
TOTAL WASTE MATERIAL TO BE UTILIZED*		0
TOTAL WASTE MATERIAL TO BE WASTED		106

COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE

TOTAL AVAILABLE NON-ROCK EXCAVATION	6857	x 0.90 =	6171
TOTAL AVAILABLE STRUCTURAL ROCK EXCAVATION	0	x 1.30 =	0
TOTAL WASTE MATERIAL TO BE UTILIZED	0	x 0.90 =	0
TOTAL AVAILABLE EXCAVATION			6171
BORROW NEEDED = TOTAL FILL (-) TOTAL AVAILABLE EXCAVATION			0
IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION (-) TOTAL FILL, (+) TOTAL WASTE MATERIAL TO BE WASTED			6214
SURPLUS MATERIAL			6214 CY

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

EARTHWORK SUMMARY

SHEET NUMBER

7

OF 113

Filename: ...\HIGHWAY\MSTA_Quantities.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

STATION	CULVERT PIPE											CATCH BASIN/ MANHOLE							UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III											TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED									TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	B1	B1-C	F5-C	F6-C			LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
CATCH BASINS & MANHOLES																										
CB #100, STA. 5001+78.98, 26.51' LT.												1.625														
CB #101, STA. 5002+20.27, 21.61' LT.													1.5													SOLID COVER
CB #102, STA. 5002+56.71, 26.87' LT.												1.375														
CB #103, STA. 5003+00.00, 26.87' LT.												1.25														
CB #104, STA. 5003+41.50, 26.87' LT.												1.125														
CB #105, STA. 5003+52.50, 26.87' LT.												1.125														72" DIAMETER
CB #106, STA. 5003+67.00, 26.87' LT.												1														
CB #107, STA. 5004+00.00, 26.87' LT.														1												
CB #108, STA. 5004+30.00, 26.87' LT.												1														
CB #109, STA. 5004+90.00, 26.87' LT.												1														
CB #110, STA. 5005+55.00, 24.86' LT.												1														
CB #111, STA. 5006+87.91, 22.37' LT.															1											
CB #112, STA. 5008+73.86, 24.86' LT.													1.25													SOLID COVER, 72" DIAMETER
CB #113, STA. 5020+94.80, 21.13' LT.												1.125														
CB #114, STA. 5029+60.81, 18.65' LT.													1.125													SOLID COVER
CB #115, STA. 5029+60.81, 26.00' LT.														1												
CB #116, STA. 5030+41.55, 16.87' LT.												1														
CB #117, STA. 5031+00.00, 16.87' LT.															1											
CB #200, STA. 5000+88.61, 30.29' RT.												1														
CB #201, STA. 5001+85.00, 22.87' RT.															1											
CB #202, STA. 5002+55.00, 22.87' RT.															1											
CB #203, STA. 5003+00.00, 22.87' RT.															1											
CB #204, STA. 5003+41.50, 22.87' RT.																1										
CB #205, STA. 5003+67.00, 22.87' RT.														1												FLAT TOP
CB #206, STA. 5004+00.00, 22.87' RT.												1														FLAT TOP
CB #207, STA. 5004+55.00, 22.94' RT.												1														FLAT TOP
CB #208, STA. 5005+05.00, 22.94' RT.												1														FLAT TOP
CB #209, STA. 5006+00.00, 22.44' RT.												1														
CB #210, STA. 5007+18.00, 22.74' RT.													1													SOLID COVER
CB #211, STA. 5007+77.16, 22.37' RT.															1											
CB #212, STA. 5008+87.13, 22.68' RT.												1.125														60" DIAMETER
CB #213, STA. 5010+19.27, 22.37' RT.												1.125														
CB #214, STA. 5022+46.38, 20.37' RT.															1											
CB #215, STA. 5027+20.00, 20.44' RT.												1														
CB #216, STA. 5027+93.73, 20.87' RT.												1														
CB #217, STA. 5029+07.51, 27.74' RT.												1.5														60" DIAMETER
CB #301, STA. 7001+53.54, 17.37' RT.																1										
CB #302, STA. 3000+69.52, 37.10' RT.														1												
CB #303, STA. 3001+02.11, 4.16' LT.														1												
CB #304, STA. 3001+08.24, 42.10' LT.												1														
CB #305, STA. 3001+75.00, 35.29' LT.															1											
CB #306, STA. 3001+77.30, 29.09' RT.															1											
CB #500, STA. 1002+09.13, 24.31' LT.												1.5														72" DIAMETER
CB #501, STA. 1002+39.64, 33.18' LT.												1.625														
CB #502, STA. 1002+02.97, 31.55' RT.													1.5													SOLID COVER, 72" DIAMETER
CB #503, STA. 1002+54.34, 30.23' RT.													1.375													SOLID COVER, 60" DIAMETER
CB #504, STA. 1002+49.31, 40.64' RT.																1										
CB #505, STA. 1002+45.41, 61.80' RT.														1												
CB #600, STA. 4000+90.53, 31.02' LT.												1														
CB #601, STA. 4001+89.72, 23.48' LT.																1										
CB #602, STA. 4001+89.72, 21.28' RT.												1														FLAT TOP
CB #1000, STA. 101+97.16, 1.00' RT.															1											
CB #1001, STA. 102+70.53, 1.00' RT.															1											
CULVERT PIPES																										
CB #1000 TO STA. 102+27.73, 6.30' LT.								12"	27'	12"	27'															
CB #1001 TO STA. 102+34.55, 1.90' RT.								12"	33'	12"	33'															
STA. 4000+50.87, 52.98 LT. TO STA. 4000+65.96, 51.40' LT.								12"	11'																	
CB #600 TO STA. 4000+86.19, 41.98' LT.								12"	8'	12"	8'															
STA. 5001+12.42, 22.82' RT. TO STA. 5001+16.02, 40.50' RT.								12"	14'	12"	14'															
STA. 5001+24.45, 28.58' RT. TO STA. 5001+12.42, 22.82' RT.								12"	10'	12"	10'															
STA. 5007+24.82, 41.56' RT. TO CB #210								24"	16'																	
STA. 5013+73.85, 36.91' RT. TO STA. 5013+73.17, 20.24' RT.								12"	13'	12"	13'															
STA. 5016+36.82, 37.92' RT. TO STA. 5016+38.36, 20.62' RT.								18"	13'	18"	13'															
STA. 5016+62.99, 47.56' RT. TO STA. 5016+36.82, 37.92' RT.								18"	24'	18"	24'															
CB #113 TO STA. 5021+17.77, 37.96' LT.								12"	25'	12"	25'															
CB #115 TO CB #114								12"	4'	12"	4'															
STA. 5029+77.11, 34.98' LT. TO CB #115								12"	15'	12"	15'															
STA. 7000+78.43, 33.76' RT. TO STA. 2002+39.05, 39.68' RT.								15"	71'																	

Filename: ...\MSTA_Drainage_Summary.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

DRAINAGE SUMMARY
(1 OF 2)

SHEET NUMBER

8

OF 113

STATION	CULVERT PIPE												CATCH BASIN/ MANHOLE							UNDERDRAIN						ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			CMP		OPTION I		OPTION III												TYPE B		TYPE C					
								SMOOTHLINED		CORRUGATED										TYPE B	OUTLET	SMOOTHLINED		CORRUGATED		DESCRIPTIONS	
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C	B1	B1-C	F5-C	F6-C			LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH		
REINFORCED CONCRETE PIPE																											
CB #500 TO CB #502	30"	50'	III																								
CB #504 TO CB #503	12"	7'	III																								
STA. 2002+39.05, 39.68' RT. TO STA. 2002+33.21, 28.75' LT.	15"	65'	III																								
CB #302 TO STA. 7001+88.12, 18.04' RT.	12"	24'	III																								
CB #303 TO CB #302	12"	50'	III																								
CB #304 TO CB #303	12"	34'	III																								
STA. 4000+65.96, 51.40' LT. TO STA. 4000+47.57, 11.28' LT.	15"	40'	III																								
STA. 5003+52.36, 26.87' RT. TO CB #105.	30"	45'	III																								
CB #212 TO CB #112	30"	44'	III																								
STA. 5009+29.88, 21.81' LT. TO CB #112	18"	52'	III																								
STA. 5021+41.42, 18.90' RT. TO STA. 5021+40.63, 24.76' LT.	15"	40'	III																								
UNDERDRAIN																											
CB #501 TO CB #500																						30"	32'				
STA. 5000+67.07, 54.06' LT. TO CB #501																						30"	102'				
STA. 2002+33.21, 28.75' LT. TO STA. 2004+11.37, 77.15' LT.																						18"	193'				
CB #301 TO STA. 7001+88.12, 18.04' RT.																						12"	26'	12"	26'		
CB #305 TO CB #304																						12"	62'	12"	62'		
CB #306 TO STA. 7001+88.12, 18.04' RT.																						12"	104'	12"	104'		
CB #601 TO CB #600																						12"	103'	12"	103'		
CB #200 TO STA. 4000+50.87, 52.98 LT.																						12"	58'				
STA. 5001+12.42, 22.82' RT. TO CB #200																						12"	21'				
CB #100 TO STA. 5000+67.07, 54.06' LT.																						30"	114'				
CB #101 TO CB #100																						30"	39'				
CB #102 TO CB #101																						30"	34'				
CB #103 TO CB #102																						30"	39'				
CB #104 TO CB #103																						30"	38'				
CB #105 TO CB #104																						30"	6'				
CB #106 TO CB #105																						12"	10'				
CB #107 TO CB #106																						12"	29'				
CB #108 TO CB #107																						12"	26'				
CB #109 TO CB #108																						12"	56'	12"	56'		
CB #110 TO CB #109																						12"	61'	12"	61'		
CB #111 TO CB #110																						12"	129'	12"	129'		
STA. 5011+13.13, 22.37' LT. TO STA. 5009+29.88, 21.81' LT.																						18"	180'	18"	180'		
STA. 5012+63.53, 20.54' LT. TO STA. 5011+13.13, 22.37' LT.																						15"	147'	15"	147'		
STA. 5014+70.87, 20.37' LT. TO STA. 5012+63.53, 20.54' LT.																						15"	208'	15"	208'		
CB #114 TO STA. 5029+02.37, 19.93' LT.																						12"	55'				
CB #116 TO CB #114																						12"	77'				
CB #117 TO CB #116																						12"	54'	12"	54'		
5001+24.02, 23.47' RT. TO CB #201																				57'							
CB #201 TO CB #202																						12"	65'	12"	65'		
CB #202 TO CB #203																						12"	40'	12"	40'		
CB #203 TO CB #204																						12"	38'				
CB #204 TO STA. 5003+52.50, 22.87' RT.																						12"	7'				
CB #205 TO STA. 5003+52.50, 22.87' RT.																						24"	11'				
CB #206 TO CB #205																						24"	29'				
CB #207 TO CB #206																						24"	51'				
CB #208 TO CB #207																						24"	46'				
CB #209 TO CB #208																						24"	91'				
STA. 5006+95.09, 22.89' RT. TO CB #209																						24"	91'				
CB #210 TO STA. 5006+95.09, 22.89' RT.																						24"	26'				
CB #211 TO CB #210																						12"	48'	12"	48'		
CB #213 TO CB #212																						30"	128'				
STA. 5010+80.04, 23.01' RT. TO CB #213																						30"	57'				
STA. 5011+31.24, 22.75' RT. TO STA. 5010+80.04, 23.01' RT.																						24"	47'				
STA. 5013+73.17, 20.24' RT. TO STA. 5011+31.24, 22.75' RT.																						24"	237'				
STA. 5014+27.10, 20.35' RT. TO STA. 5013+73.17, 20.24' RT.																						24"	50'	24"	50'		
STA. 5016+38.36, 20.62' RT. TO STA. 5014+27.10, 20.35' RT.																						24"	207'	24"	207'		
CB #214 TO STA. 5021+41.42, 18.90' RT.																						12"	101'	12"	101'		
STA. 5026+35.93, 20.37' RT. TO CB #215																						15"	80'				
CB #215 TO CB #216																						15"	70'				
CB #216 TO STA. 5028+61.09, 20.68' RT.																						15"	63'				
STA. 5028+61.09, 20.68' RT. TO CB #217																						15"	43'				

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7\2025
REVISIONS 2	JRH	7\2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

DRAINAGE SUMMARY
(2 OF 2)

SHEET NUMBER

9

OF 113

Filename: ...\MSTA_Drainage_Summary.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Filename: ...\HIGHWAY\MSTA_GeneralNotes.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

GENERAL NOTES

1. NO CLEARING IS ANTICIPATED FOR THIS PROJECT. ANY CLEARING AS DIRECTED BY THE RESIDENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE ACTUAL LINES FOR CLEARING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AS INDICATED ON THE PLANS AND APPROVED BY THE RESIDENT.

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. GRUBBING IN FILL AREAS HAS BEEN SHOWN ON THE CROSS SECTIONS AND THE QUANTITIES NOTED. THESE LIMITS ARE APPROXIMATE AND HAVE BEEN USED FOR ESTIMATING PURPOSES ONLY. ACTUAL GRUBBING LIMITS MAY VARY BASED ON FIELD CONDITIONS AS DIRECTED BY THE RESIDENT.

4. 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.

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

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

7. 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.

8. 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.

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

10. THE CULVERT SIZES SHOWN ON THE PLANS AND CROSS SECTIONS ARE FOR SMOOTH-LINED PIPES. FOR COMPARABLE CORRUGATED SIZES, SEE THE DRAINAGE TABULATION.

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

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

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

14. 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.

15. 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.

16. IN AREAS WHERE CURB TYPE I WILL BE RESET, THE EXISTING CURB SUITABLE FOR USE AS TERMINAL ENDS SHALL BE CUT, IF NECESSARY, AND UTILIZED AS SUCH AND WILL BE PAID FOR UNDER STANDARD SPECIFICATIONS ITEM 609.38, RESET CURB TYPE I. REQUIRED CUTTING WILL BE PAID UNDER FORCE ACCOUNT PROCEDURES.

17. 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.

18. 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.

19. ALL TYPE A CATCH BASINS PLACED ON A TYPE I 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.

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

21. 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.

22. UNLESS OTHERWISE NOTED, SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS.

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

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

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

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

27. 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.

28. 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.

29. 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.

30. 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.

31. 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.

32. THE CONTRACTOR WILL PLACE APPROPRIATELY-MARKED STAKES AT THE FOLLOWING LOCATIONS ON THE PROJECT: STRIPING PATTERN CHANGES, CROSS-SLOPE CHANGES, AND EVERY 500 FEET FOR STATIONING. THE CONTRACTOR WILL PAINT EVERY FULL STATION (100 FEET) ON THE EXISTING ROADWAY AND WILL TRANSFER THE PAINTED STATIONING THROUGH ALL INTERMEDIATE LIFTS (NOT SURFACE). APPROPRIATELY-SIZED STRIPING PATTERN CHANGES WILL BE PAINTED ON SURFACE. STATIONING CONTROL MUST BE PLACED BEFORE WORK CAN COMMENCE. CROSS-SLOPE AND STRIPING CHANGE CONTROLS MUST BE PLACED BEFORE PAVING CAN COMMENCE.

33. CATCH BASIN RIM ELEVATIONS NOTED ON THE CROSS SECTIONS ARE THE TOP OF GRATE ELEVATIONS AT THE CENTER OF THE GRATE. CATCH BASIN OFFSETS ARE MEASURED TO THE CENTER OF THE CATCH BASIN TUBS.

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

35. DO NOT EXCAVATE FOR AGGREGATE SUBBASE COURSE - GRAVEL WHERE EXISTING MATERIAL IS SUITABLE AS DETERMINED BY THE RESIDENT.

Stantec

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

GENERAL NOTES

SHEET NUMBER

10

OF 113

Filename: ...\MSTA_Construction_Notes.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

DRIVEWAYS AND ENTRANCES

STATION	SIDE	DESCRIPTION	OPENING
2002+75	LT	PAVED	18.05
2003+25	LT	PAVED	22.97
4001+59	LT	PAVED	31.10
4002+08	LT	PAVED	15.56
5001+65	RT	PAVED	16.07
5002+07	RT	PAVED	25.00
5002+90	RT	PAVED	32.71
5003+77	RT	PAVED	27.47
5003+90	LT	PAVED	26.95
5004+30	RT	PAVED	33.62
5004+55	LT	PAVED	30.26
5005+12	LT	PAVED	17.97
5005+50	RT	PAVED	70.94
5007+20	LT	PAVED	32.79
5007+77	LT	PAVED	29.91
5008+14	RT	PAVED	28.00
5008+71	RT	PAVED	20.00
5009+34	RT	PAVED	20.00
5010+32	LT	PAVED	25.88
5010+74	LT	PAVED	30.98
5011+64	RT	PAVED	26.65
5012+16	RT	PAVED	20.00
5012+17	LT	PAVED	51.97
5014+00	LT	PAVED	50.24
5015+80	RT	PAVED	30.92
5017+30	LT	PAVED	32.56
5017+86	LT	PAVED	25.91
5018+79	RT	PAVED	27.84
5019+00	LT	PAVED	42.03
5020+00	RT	PAVED	42.00
5020+50	LT	PAVED	32.09
5021+36	RT	PAVED	42.00
5022+28	LT	PAVED	25.79
5022+88	LT	PAVED	18.81
5023+13	RT	PAVED	42.00
5024+53	LT	PAVED	19.88
5025+21	RT	PAVED	34.35
5025+64	RT	PAVED	25.94
5026+70	RT	PAVED	26.00
5027+36	LT	PAVED	42.28
5027+65	RT	PAVED	37.95
5029+34	LT	PAVED	46.89
5030+76	LT	PAVED	27.60
5031+21	LT	PAVED	22.52
5031+21	RT	PAVED	42.41
6000+58	RT	PAVED	44.23

PAVED/CONCRETE/BRICK WALKWAYS

STATION	OFFSET	TYPE
5002+62	RT	PAVED
5005+72	LT	CONCRETE
5008+11	LT	BRICK
5008+49	RT	CONCRETE
5009+00	RT	CONCRETE
5009+50	RT	PAVED
5010+49	RT	PAVED
5011+25	RT	PAVED
5012+49	RT	PAVED
5016+29	LT	PAVED
5018+23	LT	PAVED
7001+31	RT	PAVED

ITEM 201.23 - REMOVE SINGLE TREE TOP ONLY

STATION	OFFSET	DESCRIPTION	EA
5002+47	31' LT	20" MAPLE	1
5006+02	33' LT	30" PINE	1
5017+99	36' LT	20" MAPLE	1

ITEM 201.24 - REMOVE STUMP

STATION	OFFSET	DESCRIPTION	EA
1001+00	45' RT	14" STUMP	1
5002+47	31' LT	20" MAPLE	1
5006+02	33' LT	30" PINE	1
5017+99	36' LT	20" MAPLE	1
5019+71	31' RT	14" STUMP	1

ITEM 202.15 - REMOVING MANHOLES OR CATCH BASINS

STATION	EA
1002+02.97, 31.55' RT	1
1002+08.56, 27.26' LT	1
5002+20.30, 21.57' LT	1
5003+52.49, 21.94' LT	1
5006+71.75, 22.03' LT	1
5008+73.86, 24.86' LT	1
5008+85.73, 22.68' RT	1
5029+07.64, 28.95' RT	1

ITEM 607.22 - CEDAR RAIL FENCE

STATION	TO	STATION	LENGTH
1001+01.64, 58.12' RT.	TO	1002+12.07, 75.62 RT.	96.00 LF

ITEM 607.24 - REMOVE AND RESET FENCE

STATION	TO	STATION	LENGTH
5004+91.47, 35.31' LT.	TO	5005+00.32, 35.11' LT.	9.89 LF

ITEM 608.26 - CURB RAMP DETECTABLE WARNING FIELD

STATION	SF
1002+15, RT.	12.0
1002+24, RT.	12.0
1002+26, RT.	12.0
1002+33, RT.	12.0
1002+34, LT.	12.0
1002+29, LT.	10.0
2003+49, LT.	12.1
2003+57, LT.	12.0
2003+49, RT.	12.0
2003+45, RT.	12.0
7001+31, LT.	13.9
7001+31, RT.	12.0
7001+76, LT.	12.0
3000+47, RT.	12.0
3000+91, LT.	12.0
3000+94, LT.	12.0
4000+80, LT.	10.0
4000+74, LT.	12.3
4000+74, RT.	12.7
4000+76, RT.	11.9
5001+09, LT.	11.6
5001+00, LT.	12.2
5000+99, RT.	12.0
5001+03, RT.	10.0
5001+98, LT.	23.5
5002+41, LT.	20.5
5006+07, LT.	20.2
5006+50, LT.	11.4
5006+75, LT.	12.0
5006+75, LT.	12.0
5006+75, RT.	12.0
5006+75, RT.	12.0
5007+12, RT.	11.0
5007+64, RT.	15.8
5008+59, LT.	11.4
5009+00, LT.	11.5
5010+00, LT.	12.0
5010+00, LT.	12.0
5010+00, RT.	12.0
5010+00, RT.	12.0
5010+65, RT	23.5
5011+10, RT.	13.1
5012+90, LT.	12.0
5012+90, LT.	12.0
5012+90, RT.	12.0
5012+90, RT.	12.0
5013+64, RT.	15.6
5014+08, RT.	16.1
5016+13, LT.	12.0
5016+13, RT.	12.0
5016+30, RT.	14.3
5016+35, LT.	11.4
5016+69, LT.	11.4
5016+71, RT.	12.3
5021+09, LT.	13.7
5021+55, LT.	20.5
5022+59, LT.	12.0
5022+59, LT.	12.0
5022+59, RT.	12.0
5022+59, RT.	12.0
5024+11, RT.	11.6
5024+63, RT.	11.5
5026+22, LT.	20.5
5026+71, LT.	20.5
5029+65, LT.	10.0
5029+73, LT.	10.0
5030+05, LT.	9.6
5030+29, LT.	10.0
5030+29, RT.	9.7
6000+37, RT.	18.4
6000+44, LT.	10.0
6000+76, LT.	10.0
6000+90, LT.	9.9

ITEM 610.08 - PLAIN RIPRAP

STATION	OFFSET	SIDE
5017+68	32'	LT
5018+66	31'	LT
5019+25	29'	LT

ITEM 613.319 - EROSION CONTROL BLANKET

STATION	OFFSET	DESCRIPTION
STA. 1000+67 TO STA. 1002+23	RT.	2:1 SLOPE AREA

ITEM 620.58 - EROSION CONTROL GEOTEXTILE

STATION	OFFSET	SIDE
5017+68	32'	LT
5018+66	31'	LT
5019+25	29'	LT

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CONSTRUCTION NOTES

SHEET NUMBER

11

OF 113

Filename: ...\00\HIGHWAY\MSTA_Lighting1.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

REMOVE EXISTING LUMINAIRE. INSTALL LED LUMINAIRE ON EXISTING UTILITY POLE

INSTALL NEW UTILITY POLE (BY OTHERS)

INSTALL METALLIC CONDUIT RISER ON PROPSOED UTILITY POLE FOR ELECTRICAL AND COMMUNICATIONS SERVICE DROPS.

INSTALL (3) 4" CONDUITS FOR ELECTRICAL AND COMMUNICATIONS SERVICE

RELOCATE UNDERGROUND SERVICES AND INSTALL NEW METER AND RECONNECT TO EXISTING BUILDING

INTERCEPT EXISTING CONDUIT TO CENTER OF CIRCLE AND INSTALL JB-H

REMOVE EXISTING HIGH MAST LIGHT. EXISTING FOUNDATION TO REMAIN AND INSTALL QUAD RECEPTACLE - POST MOUNTED

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

ELECTRICAL SERVICE "ESI" FOR HIGHWAY LIGHTING

LIGHT STANDARD (TYP.)

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

INSTALL NEW METALLIC CONDUIT RISER ON EXISTING UTILITY POLE FOR NEW HIGHWAY LIGHTING SERVICE

CONY STREET

BANGOR STREET (ROUTE 201/202)

MEMORIAL DRIVE (ROUTE 201/202)

MEMORIAL DRIVE RIGHT TURN LANE

STONE STREET

UT-100 UT-101 UT-102

SL-1 SL-1A SL-2 SL-3 SL-4 SL-5 SL-6 SL-7 SL-8 SL-9 SL-10 SL-11 SL-12 SL-14 SL-16 SL-17 SL-18 SL-19 SL-20 SL-21

JB-1 JB-1A JB-2 JB-3 JB-4 JB-5 JB-6 JB-7 JB-8 JB-9 JB-10 JB-11 JB-12 JB-14 JB-16 JB-17 JB-18 JB-19 JB-20 JB-21 JB-A JB-B JB-C JB-D JB-E JB-F JB-G JB-H JB-I JB-R JB-T

1000+00 1001+00 1002+00 1003+00 1004+00 2001+00 2002+00 2003+00 2004+00 3000+00 3001+00 3002+00 3003+00 3004+00 4000+00 4001+00 4002+00 4003+00 5000+00 5001+00 7000+00 7001+00 7002+00 7003+00 7004+00

LEGEND

- RECTANGULAR RAPID FLASHING BEACON
- JUNCTION BOX
- 30' LIGHT STANDARD WITH RECEPTACLE
- EXISTING ORNAMENTAL LIGHT
- PROPOSED UTILITY POLE
- ELECTRICAL CONDUIT

PLAN

25 0 25 50

Scale of Feet

DOT FILE NO 6421

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	DATE
PROJ. MANAGER		
DESIGN-DETAILED	MLC	AFS 7/2025
CHECKED-REVIEWED	PLP	DB 7/2025
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

LIGHTING PLAN

SHEET NUMBER

12

OF 113

Filename: ...\00\HIGHWAY\MSTA_Lighting2.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

PULL EXISTING WIRING BACK, REMOVE EXISTING FOUNDATIONS AND INSTALL JUNCTION BOX FLUSH WITH FINISHED GRADE. REINSTALL WIRING, AND EXTEND CIRCUIT TO NEW ORNAMENTAL LIGHT STANDARD LOCATION. TYPICAL AT RELOCATED LIGHT STANDARDS.

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

NOYES STREET

MYRTLE STREET

BANGOR STREET (ROUTE 201/202)

BANGOR STREET (ROUTE 202)

JB-11 JB-10 SL-10 JB-L SL-13 OL-1 OL-2 JBOL-2 OL-3 JBOL-13 JBOL-4 OL-4 UT-5 JBOL-5 OL-5 JB-12 SL-12 SL-15 UT-1 UT-2 UT-3 UT-4 JB-U JB-N JB-14 SL-14 SL-16 JB-20

5000+00 5001+00 5002+00 5003+00 5004+00 5005+00 5006+00 5007+00 101+00 4000+00

RELOCATE UTILITY POLE #/IS (BY OTHERS)

ADD LED LUMINAIRE TO UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

LEGEND

- RECTANGULAR RAPID FLASHING BEACON
- JUNCTION BOX
- 30' LIGHT STANDARD
- EXISTING ORNAMENTAL LIGHT
- PROPOSED UTILITY POLE
- ELECTRICAL CONDUIT

PLAN

25 0 25 50

Scale of Feet

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

MYRTLE STREET

WILLOW STREET

BANGOR LANE

JBOL-5 OL-5 UT-6 OL-6 OL-7 OL-8 OL-9 OL-10 OL-11

5007+00 5008+00 5009+00 5010+00 5011+00 5012+00 5013+00

BANGOR STREET (ROUTE 202)

JB-U UT-7 JB-V UT-8 UT-9 UT-10 UT-11 JB-W

PATTERSON STREET

SCHOOL STREET

ROTATE EXISTING LED LUMINAIRE TO ALIGN WITH ROADWAY

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	SIGNATURE	P.E. NUMBER	DATE
E. MARTIN			
PROJ. MANAGER			

	BY	DATE
DESIGN-DETAILED	MLC	7\2025
CHECKED-REVIEWED	PLP	7\2025
DESIGN2-DETAILED2	DB	
DESIGN3-DETAILED3	AFS	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

AUGUSTA
BANGOR STREET
LIGHTING PLAN

SHEET NUMBER

13

OF 113

Filename: ...\00\HIGHWAY\MSTA_Lighting3.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

LEGEND

- RECTANGULAR RAPID FLASHING BEACON
- JUNCTION BOX
- 30' LIGHT STANDARD
- EXISTING ORNAMENTAL LIGHT
- PROPOSED UTILITY POLE
- ELECTRICAL CONDUIT

INSTALL HYBRID PEDESTRIAN BEACON (SEE SIGNAL PLANS)

MAINTAIN EXISTING METER AND LOAD CENTER FEED DECORATIVE LIGHTING

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE STANARD AND LUMINAIRE

LINDEN STREET

OL-11 OL-12 OL-13 OL-14 OL-15 OL-16

JBOL-15

5013+00 5014+00 5015+00 5016+00 5017+00 5018+00 5019+00 5020+00

BANGOR STREET (ROUTE 202)

JB-W JB-X JB-Y JB-Z JB-AA

UT-11 UT-12 UT-13 UT-14 UT-15 UT-16 UT-16A

MURRAY STREET

OUIMBY STREET

P.L.

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

RELOCATE UTILITY POLE #16:13 (BY OTHERS)

ADD LED LUMINAIRE TO UTILITY POLE

NEW POWER SERVICE "ES2" FOR HIGHWAY LIGHTING

EXISTING STRAIN POLE WITH TRAFFIC EQUIPMENT

RELOCATE UTILITY POLE #16:15 (BY OTHERS)

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

INSTALL NEW METALLIC CONDUIT RISER ON RELOCATED UTILITY POLE FOR NEW ELECTRICAL SERVICE "ES2"

ADD (2) EXISTING LED LUMINAIRES TO EXISTING UTILITY POLE

PLAN

25 0 25 50

Scale of Feet

BANGOR STREET PL

OL-16 OL-17 OL-18 OL-19 OL-20 OL-21 OL-22

JBOL-22

5020+00 5021+00 5022+00 5023+00 5024+00 5025+00 5026+00

BANGOR STREET (ROUTE 202)

JB-AA JB-AB

UT-16 UT-16A UT-17 UT-17A UT-18 UT-19 UT-20 UT-21

PARK STREET

FOWLER STREET

P.L.

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

ADD (2) EXISTING LED LUMINAIRES TO EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

RELOCATE UTLITY POLE #21:21(BY OTHERS)

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

RELOCATE UTILITY POLE #22:22 (BY OTHERS)

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

RELOCATE UTILITY POLE (BY OTHERS)

ADD LED LUMINAIRE TO UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	DATE
PROJ. MANAGER		
DESIGN-DETAILED	MLC	7/2025
CHECKED-REVIEWED	PLP	7/2025
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: AFS, DB

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA BANGOR STREET LIGHTING PLAN

SHEET NUMBER

14

OF 113

Filename: ...\00\HIGHWAY\MSTA_Lighting4.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

REMOVE AND RESET EXISTING ORNAMENTAL LIGHT STANDARD AND LUMINAIRE

PARK STREET

P.L.

P.L.

LOCKE STREET

OL-22
JBOL-22

BANGOR STREET (ROUTE 202)

5026+00 5027+00 5028+00 5029+00 6000+00 5030+00 5031+00 5032+00 5033+00

UT-22 UT-23 UT-24 UT-25 UT-25A UT-26

ADD LED LUMINAIRE TO EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

MODIFY EXISTING LED LUMINAIRE AT UTILITY POLE

UT-BA-1

NORTH BELFAST AVE.

6001+00

RELOCATE UTILITY POLE 27/27 (BY OTHERS)

MODIFY EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

ADD (2) LED LUMINAIRES TO EXISTING UTILITY POLE

LEGEND

- RECTANGULAR RAPID FLASHING BEACON
- JUNCTION BOX
- 30' LIGHT STANDARD
- EXISTING ORNAMENTAL LIGHT
- PROPOSED UTILITY POLE
- ELECTRICAL CONDUIT

PLAN

25 0 25 50
Scale of Feet

LOCKE STREET

5030+00

RELOCATE UTILITY POLE 27/27 (BY OTHERS)

UT-26

MODIFY EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

ADD (2) LED LUMINAIRES TO EXISTING UTILITY POLE

UT-25 UT-25A

BANGOR STREET (ROUTE 202)

5029+00

6000+00 6001+00 6002+00 6003+00 6004+00 6005+00 6006+00

NORTH BELFAST AVE.

UT-BA-1

UT-24

EXISTING LED LUMINAIRE AT EXISTING UTILITY POLE

MODIFY EXISTING LED LUMINAIRE AT UTILITY POLE

P.L.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

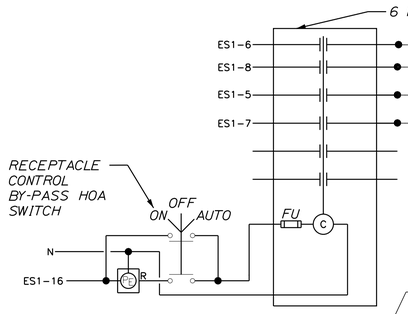
		SIGNATURE	P.E. NUMBER	DATE
E. MARTIN	BY	DATE		
PROJ. MANAGER				
DESIGN-DETAILED	MLC	7/2025		
CHECKED-REVIEWED	PLP	7/2025		
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

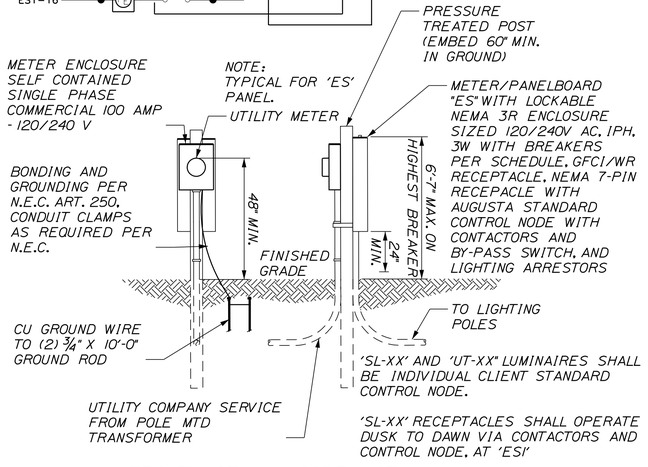
AUGUSTA
BANGOR STREET
LIGHTING PLAN

SHEET NUMBER

15

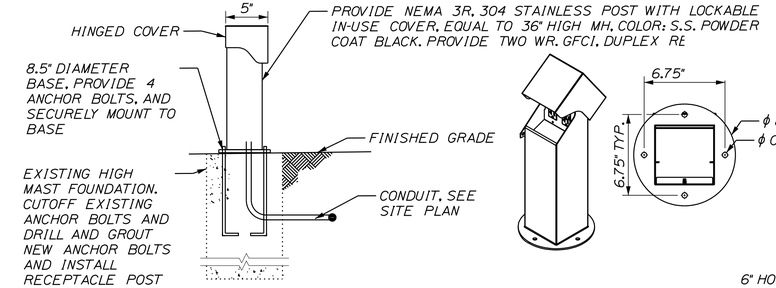
OF 113





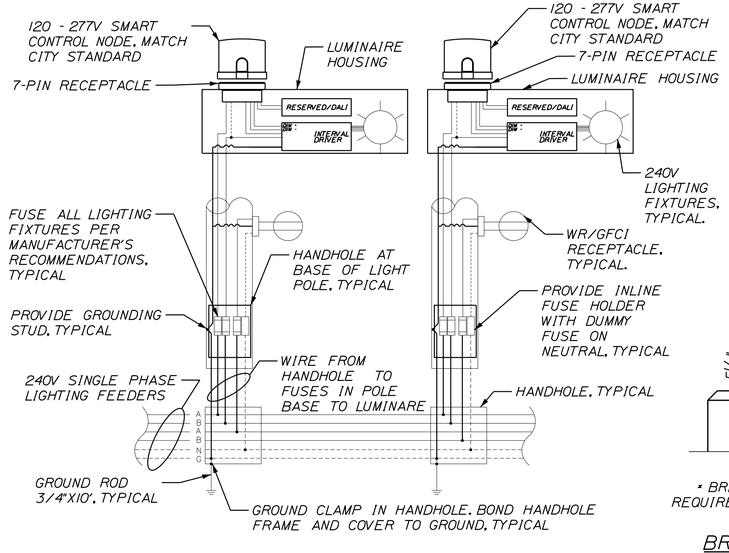
FRONT VIEW SIDE VIEW

SERVICE PANEL AND METER "ES" DETAIL



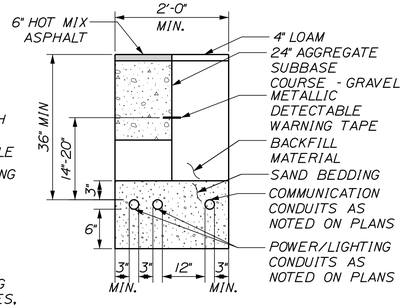
QUAD RECEPTACLE - POST MOUNTED

NOT TO SCALE



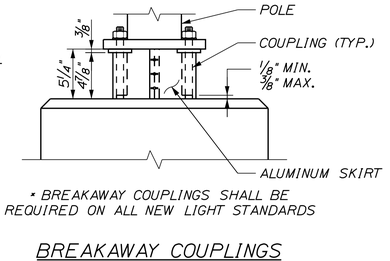
120/240 VOLT - 1PH CIRCUITING ONE LINE DIAGRAM

NOT TO SCALE



TRENCH CROSS SECTION

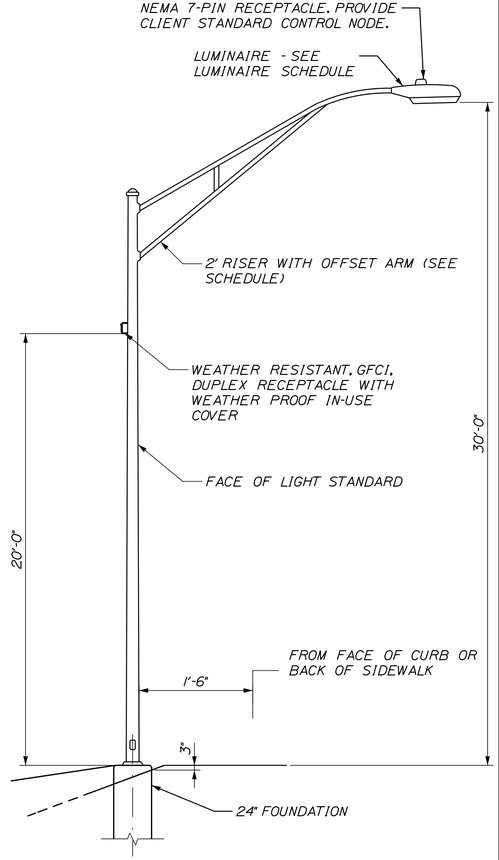
NOT TO SCALE



* BREAKAWAY COUPLINGS SHALL BE REQUIRED ON ALL NEW LIGHT STANDARDS

BREAKAWAY COUPLINGS AND SKIRT DETAIL

NOT TO SCALE



LIGHT STANDARD

NOT TO SCALE

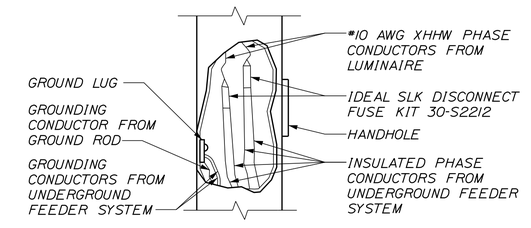
CONY CIRCLE LIGHTING SCHEDULE

SITE LIGHT NO.	LOCATION FINAL LOCATION	LOCATION FINAL OFFSET	DESCRIPTION	FIXTURE TYPE	LUMINAIRE QUANTITY	LENGTH OF POLE ARM	LUMINAIRE WATTS	LUMINAIRE LUMENS	LUMINAIRE LPW	LUMINAIRE DIM LEVEL	LUMINAIRE IES DIST	BREAK-AWAY	MOUNTING HEIGHT	BASE TYPE	FOUNDATION SIZE	REMARKS
SL-1A	STA 3002+96	34.8' RT	STONE STREET APPROACH	D	1	8	77	12969	168	48%	III	YES	30	BOLT COVER	24"	SET FAO - 3
SL-1	STA 7002+67	23.0' RT	MEMORIAL DRIVE SLIP LANE	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-2	STA 103+67	46.3' LT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-3	STA 7001+09	27.6' RT	MEMORIAL DRIVE SLIP LANE	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-4	STA 103+23	36.2' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-5	STA 2002+06	49.5' RT	MEMORIAL DRIVE APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-6	STA 102+87	72.7' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-7	STA 2002+57	35.7' LT	MEMORIAL DRIVE APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-8	STA 102+07	36.3' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-9	STA 1001+81	60.9' RT	CONY STREET APPROACH	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-10	STA 101+69	65.2' LT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-11	STA 1002+15	29.6' LT	CONY STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
UT-100	STA 1000+85	39.8' LT	UPGRADE LUMINAIRE ON LIGHT STANDARD	D	1	8	125	19993	160	74%	III	YES	30	BOLT COVER	24"	SET FAO - 5
SL-12	STA 101+16	37.1' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-13	STA 5001+30	41.1' LT	BANGOR STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-14	STA 100+82	72.2' LT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-15	STA 5001+22	33.6' RT	BANGOR STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-16	STA 100+52	53.3' LT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-17	STA 4000+98	34.8' LT	CONY STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-18	STA 104+55	53.1' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-19	STA 4001+12	22.3' RT	CONY STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	
SL-20	STA 104+09	36.4' RT	ROUNDABOUT	D	1	8	187	27018	117	100%	III	YES	30	BOLT COVER	24"	
SL-21	STA 3001+21	45.8' LT	STONE STREET APPROACH	C	1	8	124	18009	145	100%	II	YES	30	BOLT COVER	24"	

LUMINAIRE AND POLE SCHEDULE

MARK ID	MANUFACTURER	CATALOG NUMBER	DESCRIPTION OR SIZE	COLOR	MOUNTING	EPA	LIGHT SOURCE WATTS	LIGHT SOURCE LUMENS	LIGHT SOURCE CCT(K)	LIGHT SOURCE TYPE	LIGHT SOURCE IES DIST	LIGHT SOURCE UPLIGHT RATING	DRIVER	VOLTAGE	REMARKS
EX A	EXISTING HANOVER	N/A	EXISTING DECORATIVE	BLACK	FOUNDATION	EXIST	EXIST	EXIST	EXIST	EXIST	EXIST	EXISTING	EXISTING BALLAST	EXISTING	EXISTING DECORATIVE LUMINAIRE AND POLE
B	AMERICAN ELECTRIC LIGHTING	ATBO-P455-MVOLT-R3-4K-BL-NL-BAA-AO-P7-PCSS	FURNISHED BY E.C. INSTALLED BY UTILITY	GRAY	BRACKET ARM	0.76 SQFT	187W	27018	3000K	LED	III	UO	DIMMING	MULTI	SET FAO DIM SETTING PER SCHEDULE
ARM B	LITHONIA	AMAWT-T20-US15-DNAXD	15FT TRUSS ARM	NAT. ALUM	WOOD POLE	Max 2.4 SQFT	-	-	-	-	-	-	-	-	MATCH EXISTING ARM AND BOLT TO WOOD POLE
C	AMERICAN ELECTRIC LIGHTING	ATBO-P304-MVOLT-R2-4K-BL-NL-BAA-AO-P7-SH	LED COBRA STYLE	GRAY	POLE	0.76 SQFT	124W	18009	3000K	LED	II	UO	DIMMING	240V	
D	AMERICAN ELECTRIC LIGHTING	ATBO-P455-MVOLT-R3-4K-BL-NL-BAA-AO-P7-SH	LED COBRA STYLE	GRAY	POLE	0.76 SQFT	187W	27018	3000K	LED	III	UO	DIMMING	240V	SET FAO DIM SETTING PER SCHEDULE
POLE C-D	HOLOPHANE	FRTSU-DS50-700E26T-8S-GV-HH-NC-RP240A-LAB-BREAKAWAY COUPLINGS-BABA BAA ABG RFD	TAPERED STEEL POLE WITH 8' ARM	GALV	FOUNDATION	3.20 SQFT	-	-	-	-	-	-	-	-	
T	CROSSWALK SIGNAGE	CROSSWALK LUMINAIRE PER MANUFACTURER	MOUNTED ON CROSSWALK SIGN POLE	BLACK	POLE	PER MANU	~10W	~1100	3000K	LED	FLOOD	-	CONTROLLER	PER MANU	MANUFACTURER TO PROVIDE 2FC AVE SYSTEM

ELECTRICAL CONTRACTOR TO ADJUST THE FIELD ADJUSTABLE OPTICS (FAO) MODULE SETTING PER VALUE LISTED IN THE LIGHTING SCHDULES FOR EACH SITE LIGHT NUMBER THAT IS DIMMED. SEE DIM LEVEL AND REMARKS.



NOTE: CONTRACTOR SHALL PROVIDE 18" OF SLACK IN POLES

TYPICAL POLE WIRING DETAIL

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	AFS	7/2025	SIGNATURE
DESIGN-DETAILED	MLC	BY			
CHECKED-REVIEWED	PLP	BY	DB	7/2025	
DESIGN2-DETAILED2		BY			P.E. NUMBER
DESIGN3-DETAILED3		BY			
REVISIONS 1		BY			DATE
REVISIONS 2		BY			
REVISIONS 3		BY			
REVISIONS 4		BY			
FIELD CHANGES		BY			

AUGUSTA
CONY CIRCLE \ BANGOR ST

LIGHTING DETAILS

SHEET NUMBER

16

OF 113

Filename: ...\MSTA_Lighting_Details.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

LIGHTING GENERAL NOTES

1. DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF WORK. BASIC DESIGN CONCEPTS INDICATED ARE TO BE EITHER FOLLOWED OR BETTERED. WORK IS INTENDED TO INCLUDE ITEMS NECESSARY FOR PROPER OPERATION AND COMPLETION. FIELD VERIFY ALL LOCATIONS, ELEVATIONS, AND DIMENSIONS.

2. THE NEW POWER SERVICE, CONTROL CABINETS, AND METER DISCONNECTS AND ENCLOSURES SHALL BE PAID FOR UNDER ITEM 634.160 - HIGHWAY LIGHTING. THE SERVICE CABINET, DISCONNECT ENCLOSURE AND OTHER ENCLOSURES FOR ELECTRICAL COMPONENTS SHALL BE MARKED WITH ARC FLASH HAZARD LABELS, INDICATION TYPE 1, 2, 3, OR 4 AND THE APPROPRIATE PPE REQUIRED.

3. ALIGN FIXTURES ALONG ALL CONTINUOUS STRAIGHT ROADWAY / SIDEWALK SECTIONS. FIXTURES SHALL BE SET AT A NOMINAL DISTANCE OF 4' FROM FACE OF CURB OR 2' FROM BACK OF SIDEWALK TO CENTER OF LIGHTING FOUNDATION.

4. EXISTING LIGHT STANDARDS TO BE REMOVED AND RESET SHALL BE PAID FOR UNDER ITEM 634.160 - HIGHWAY LIGHTING. THE NEW FOUNDATIONS SHALL MEET OR EXCEED THE EXISTING FOUNDATION SIZE. PAYMENT SHALL BE MADE UNDER ITEM 626.421 - 24-INCH DIAMETER FOUNDATION.

5. THE CITY OF AUGUSTA'S EXISTING LIGHT FIXTURES AND POLES SHALL BE UTILIZED AT TEMPORARY LIGHTING LOCATIONS OR STORED FOR FINAL ALIGNMENT LOCATIONS. LIGHTING TO BE STORED SHALL BE TRANSPORTED TO A STORAGE SITE, AND PROTECTED FROM DAMAGE. STORAGE AND TRANSPORTATION SHALL BE INCIDENTAL TO ITEM 634.160 - HIGHWAY LIGHTING.

6. REMOVAL AND DISPOSAL OF ALL ELECTRICAL EQUIPMENT, WIRING, CONCRETE BASES AND RELATED EQUIPMENT SHALL BE INCIDENTAL TO ITEM 634.160 - HIGHWAY LIGHTING.

7. ALL LIGHT BASE FOUNDATIONS SHALL HAVE A GROUND ROD, LOCATED IN OR IMMEDIATELY ADJACENT TO THE FOUNDATION, THAT IS BONDED TO THE POLE GROUNDING CONDUCTOR. PAYMENT FOR THE GROUND ROD SHALL BE INCLUDED IN ITEM 634.160 - HIGHWAY LIGHTING.

8. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH CENTRAL MAINE POWER AND MAINEDOT FOR LOCATION OF NEW ELECTRICAL SERVICES AND MAKE ARRANGEMENTS FOR PROVIDING NEW 120/240V ELECTRICAL SERVICE ESI AND ES2.

9. OPERATION OF RECEPTACLES ON LIGHT POLES TO BE BY CONTROL NODE LOCATED AT ELECTRICAL SERVICE CONTROL CABINET.

10. SNUG-TIGHT CONDITION OF ANCHOR BOLTS SHALL BE DEFINED AS BETWEEN 20 AND 30 PERCENT OF THE VERIFICATION TORQUE VALUE DETERMINED BY THE FORMULA IN FHWA PUBLICATION NHI 05-036. ADDITIONAL TIGHTENING BEYOND SNUG-TIGHT CONDITION SHALL BE DONE IN ACCORDANCE WITH SECTION 643.05 OF THE STANDARD SPECIFICATIONS.

11. NEW POWER SERVICE CONDUIT REQUIRED BETWEEN THE POWER SOURCE AND THE METER SHALL BE RIGID METAL CONDUIT.

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

13. SECONDARY CIRCUIT WIRING SHALL BE XHHW-2. ALL WIRING NO.8 OR LARGER WIRE SIZE SHALL BE STANDED COPPER.

14. MAXIMUM OF 270° IN TOTAL BENDS PERMITTED IN SINGLE RUN OF CONDUIT.

15. LIGHTS SHALL BE FUSED AT BASE WITH Y-TYPE FUSE KIT WITH WATERPROOF INSULATED SEAL, HEAVY DUTY, BREAKAWAY, "FLOOD SEAL". SIZE OF SEAL SHALL MATCH WIRE AND HAVE A 10 AMP FUSE.

16. CIRCUIT CONDUCTORS INCLUDING NEUTRAL CONDUCTOR SHALL BE CLEARLY IDENTIFIED BY CORROSION RESISTANT TAGS INDICATING CIRCUIT NUMBER AND PANEL SOURCES AT EVERY POLE BASE AND HANDHOLE.

17. UTILIZE APPROVED DUAL-RATED PARALLEL TAP CONNECTOR WITH INSULATED COVER FOR TAPS AT POLE BASE.

18. UTILIZE APPROVED DUAL-RATED PARALLEL TAP CONNECTOR WITH WATERTIGHT CONNECTOR WITH SUBMERSIBLE CONNECTOR, SUITABLE FOR DIRECT BURIAL IN JUNCTION BOXES, HANDHOLES AND MANHOLES.

19. EXISTING METERING EQUIPMENT MAY BE REUSED AND MODIFIED AT NEW PANELBOARD AND CONTROLS.

20. PROVIDE PANEL NAMEPLATES. NAMEPLATE SHALL BE 1/16" BLACK PLASTIC WITH WHITE CENTER LAMINATION. FACE SHALL BE BLACK. ENGRAVED LETTERS SHALL BE WHITE AND 1/4" HIGH. SECURE NAMEPLATE TO SURFACES WITH (2) FLAT-HEAD BRASS SCREWS.

CONDUIT AND CONDUCTOR SCHEDULE

KEY	CONDUIT SIZE	CONDUCTORS FOR LUMINAIRES	FOR RRFB	FOR RECEPTACLES	FOR SERVICE	FOR GROUND
AA	1"		2#10 (120V)			1#10G
A	1"		2#6 (120V)			1#6G
2A	2"		4#6 (120V)	4#6(120V)		1#6G
BAR	3"	2#6 (208V)	2#6 (120V)	2#6(120V)		1#6G
B	3"	2#6 (208V)		2#6(120V)		1#6G
B2R	3"	2#6 (208V)		4#6(120V)		1#6G
2B	3"	4#6 (208V)		4#6(120V)		1#6G
C	2"	2#6 (208V)		2#6(120V)		1#6G
D	2"	2#2 **				1#2G **
E	3"	#500 PULL CORD				
E4	(3)4"				***	***
F	4"				3#2	1#8G
LI	1"*	2#10 (LV) *	2#10 (LV) CTRL *			1#10G *
L2	1"*	4#10 (LV) *	4#10 (LV) CTRL *			1#10G *
2R	2"			4#6(120V)		1#6G
R	2"			2#6(120V)		1#6G
RX	EXISTING			2#6(120V)		1#6G
X	EXISTING	EXISTING**				EXISTING**

CONDUCTOR NOTES

1. * SIZES AND QUANTITES ASSUMED FOR BIDDING. VERIFY EXACT REQUREMENTS WITH PEDESTRIAN CROSSING MANUFACTURER AND PROVIDE PER MANUFACTURER'S INSTRUCTIONS.

2. ** SIZES AND QUANTITES ASSUMED FOR BIDDING; VERIFY EXISTING AND MATCH EXISTING.

3. *** PROVIDE CONDUCTOR SIZE TO MATCH EXISTING SERVICE. INCREASE FOR VOLTAGE DROP AS REQUIRED.

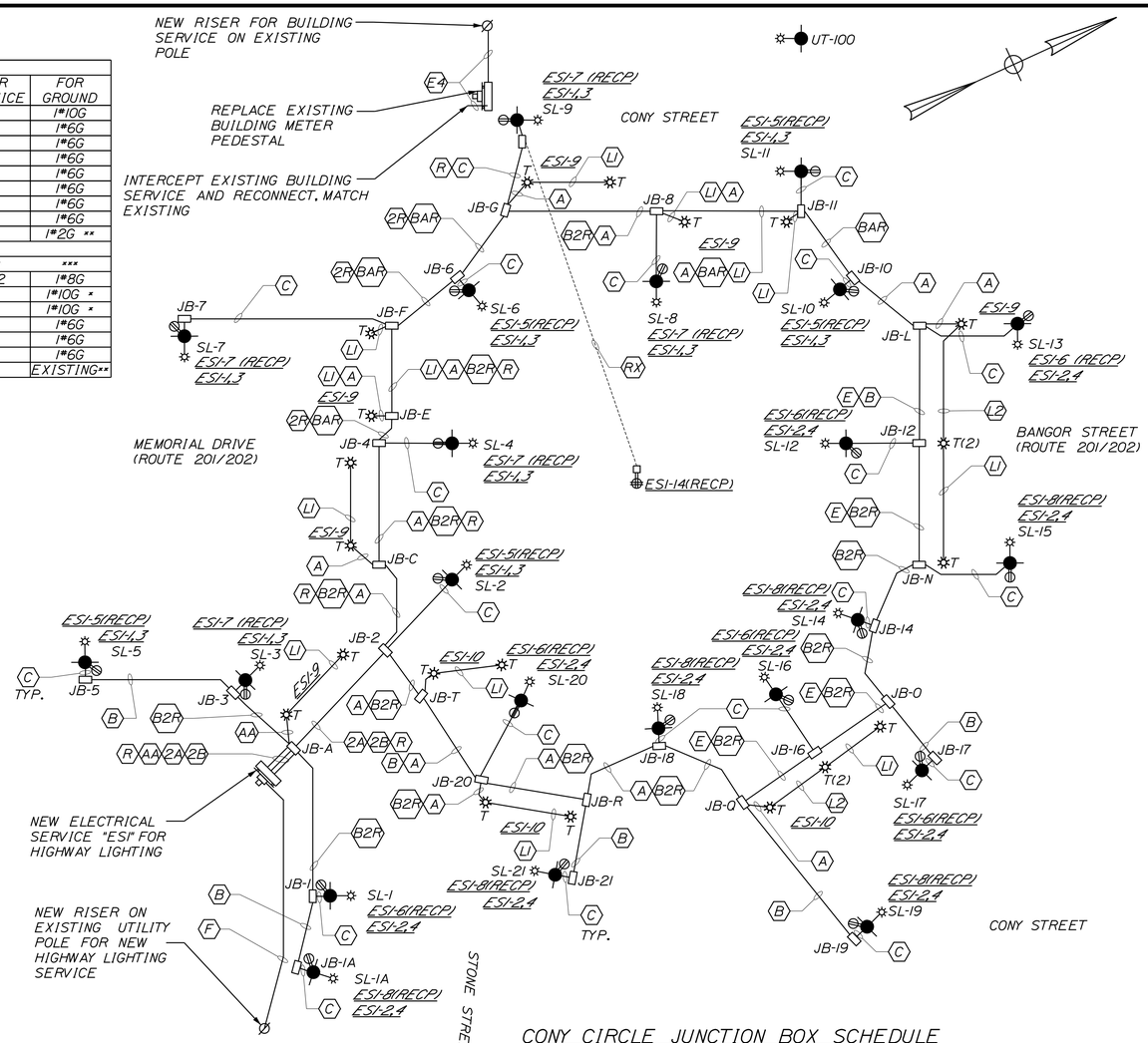
TYPICAL UNIT PANEL - "ESI"
100A, 120/240V, 1 PHASE, 3 WIRE, 10 KAIC RATED PANEL

CKT#	BREAKER	POLE	DESCRIPTION	LOAD
1,3	20A	2	SL-2,3,4,5,6,7,8,9,10,11,13	1805
2,4	20A	2	SL-1A,1,21,19,18,17,16,15,14,12	1842
5	20A	1	RECP@SL-2,5,6,10,11	900
7	20A	1	RECP@SL-3,4,7,8,9,13	1080
6	20A	1	RECP@ SL-1,20,17,16,12	900
8	20A	1	RECP@ SL-1A,21,19,18,15,14	1080
9	20A	1	RRFD	1000
10	20A	1	RRFD	600
11	30A	1	SPD	-
12	20A	1	RECP - ENCLOSURE	180
13,15	40A	2	SPARE	
14	20A	1	RECP @ CIRCLE	360
16	20A	1	CONTROLS	10
			TOTAL CONNECTED LOAD	9757
PANEL TYPE:			AMPERES	41
00 LOAD CTR - SQ. D			MAIN BREAKER	100A, 2P

SEE ONE-LINE FOR FEEDER SIZE

ELECTRICAL ONE-LINE LEGEND - CONY CIRCLE

- UT-* — ONE-LINE - COBRA HEAD STYLE LUMINAIRE ON BRACKET ARM - LED LUMINAIRE
- UT-* — ONE-LINE - EXISTING COBRA HEAD STYLE LUMINAIRE ON BRACKET ARM - LED LUMINAIRE
- OL-* — ONE-LINE - DECORATIVE POST TOP LUMINAIRES - ORNAMENTAL LIGHT
- OL-* — ONE-LINE - EXISTING DECORATIVE POST TOP LUMINAIRES - ORNAMENTAL LIGHT
- SL-* — ONE-LINE - PROPOSED 30' LIGHT STANDARD WITH WR, GFCI, RECEPTACLES, WP.
- JUNCTION BOX / HANDHOLE. SIZE 13"X24", UNLESS NOTED OTHERWISE
- QUAD RECEPTACLE - POST MOUNTED, WR, GFCI, WITH 2 DUPLEX RECEPTACLES WITH WEATHER-PROOF IN-USE COVER (WP)
- WEATHER RESISTANT (WR), GFCI, DUPLEX RECEPTACLES WITH WEATHER PROOF IN-USE COVER (WP)
- ONE-LINE EXISTING UTILITY POLE
- ONE-LINE - NEW ELECTRICAL CONDUIT & CONDUCTORS AND EXISTING CONDUIT WITH NEW CONDUCTORS KEYNOTE DESCRIBES QUANTITY AND SIZE OF CONDUITS AND CONDUCTORS
- ONE-LINE - EXISTING ELECTRICAL CONDUIT & CONDUCTORS



CONY CIRCLE JUNCTION BOX SCHEDULE

SITE LIGHT NO.	LOCATION FINAL LOCATION	FINAL OFFSET	DESCRIPTION	SIZE	REMARKS
JB-1A	STA 3002+91	34.8' RT	NEW JUNCTION BOX	13x24"	
JB-1	STA 7002+64	25.1' RT	NEW JUNCTION BOX	13x24"	
JB-A	STA 7001+45	26.6' RT	NEW JUNCTION BOX	13x24"	ESI SERVICE
JB-2	STA 7001+44	3.9' LT	NEW JUNCTION BOX	13x24"	
JB-3	STA 7001+06	29.1' RT	NEW JUNCTION BOX	13x24"	
JB-C	STA 2003+50	37.8' RT	NEW JUNCTION BOX	13x24"	RRFB
JB-4	STA 2003+56	0.4' RT	NEW JUNCTION BOX	13x24"	
JB-5	STA 2002+09	49.1' RT	NEW JUNCTION BOX	13x24"	
JB-E	STA 2003+65	15.4' LT	NEW JUNCTION BOX	13x24"	RRFB
JB-F	STA 2003+49	56.8' LT	NEW JUNCTION BOX	13x24"	RRFB
JB-6	STA 2003+75	69.8' LT	NEW JUNCTION BOX	13x24"	
JB-7	STA 2002+61	35.3' LT	NEW JUNCTION BOX	13x24"	
JB-8	STA 1002+40	1.1' LT	NEW JUNCTION BOX	13x24"	
JB-G	STA 1002+36	76.2' RT	NEW JUNCTION BOX	13x24"	RRFB + SL-9
JB-H	STA 1001+86	59.5' RT	NEW JUNCTION BOX	13x24"	
JB-10	STA 1002+65	70.7' LT	NEW JUNCTION BOX	13x24"	
JB-11	STA 1002+32	36.6' LT	NEW JUNCTION BOX	13x24"	
JB-12	STA 5000+91	0.2' RT	NEW JUNCTION BOX	13x24"	
JB-L	STA 5001+04	47.1' LT	NEW JUNCTION BOX	13x24"	RRFB + SL-13
JB-14	STA 100+82	72.2' RT	NEW JUNCTION BOX	13x24"	
JB-N	STA 5001+01	36.9' RT	NEW JUNCTION BOX	13x24"	SL-15
JB-16	STA 4000+68	1.1' LT	NEW JUNCTION BOX	13x24"	
JB-0	STA 4000+80	51.8' LT	NEW JUNCTION BOX	13x24"	
JB-17	STA 4000+95	36.3' LT	NEW JUNCTION BOX	13x24"	
JB-18	STA 104+55	55.1' RT	NEW JUNCTION BOX	13x24"	RRFB
JB-0	STA 4000+71	29.1' RT	NEW JUNCTION BOX	13x24"	
JB-19	STA 4001+08	23.0' RT	NEW JUNCTION BOX	13x24"	
JB-R	STA 3000+87	48.3' LT	NEW JUNCTION BOX	13x24"	RRFB + SL-20
JB-20	STA 3000+82	0' LT	NEW JUNCTION BOX	13x24"	
JB-21	STA 3001+17	47.1' LT	NEW JUNCTION BOX	13x24"	RRFB
JB-T	STA 7001+81	9.4' LT	NEW JUNCTION BOX	13x24"	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	M.C	AFS	7\2025
CHECKED-REVIEWED	PLP	DB	7\2025
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

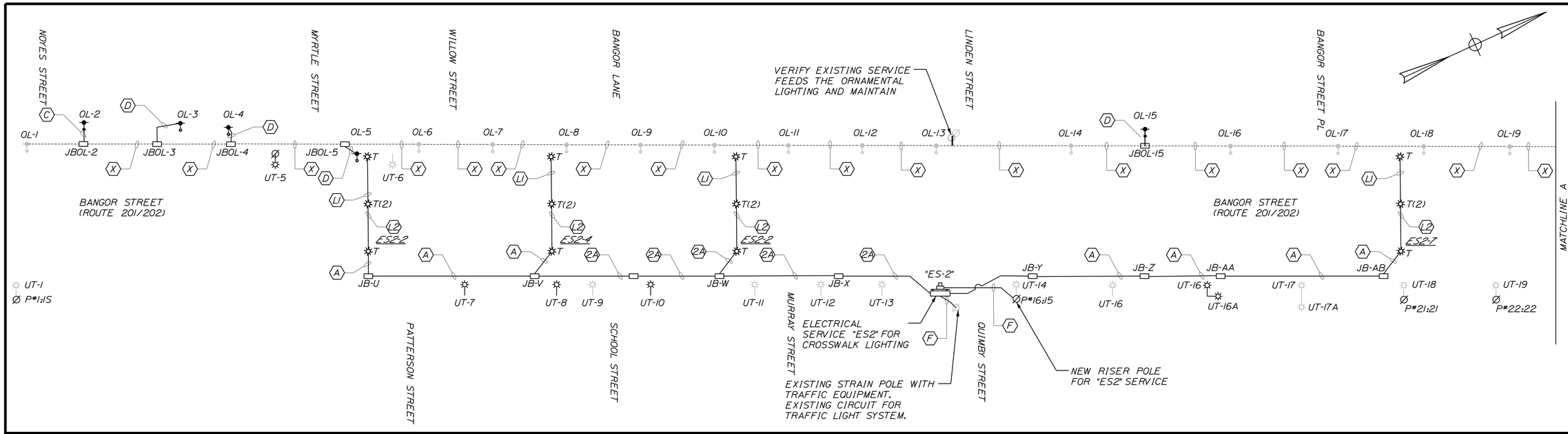
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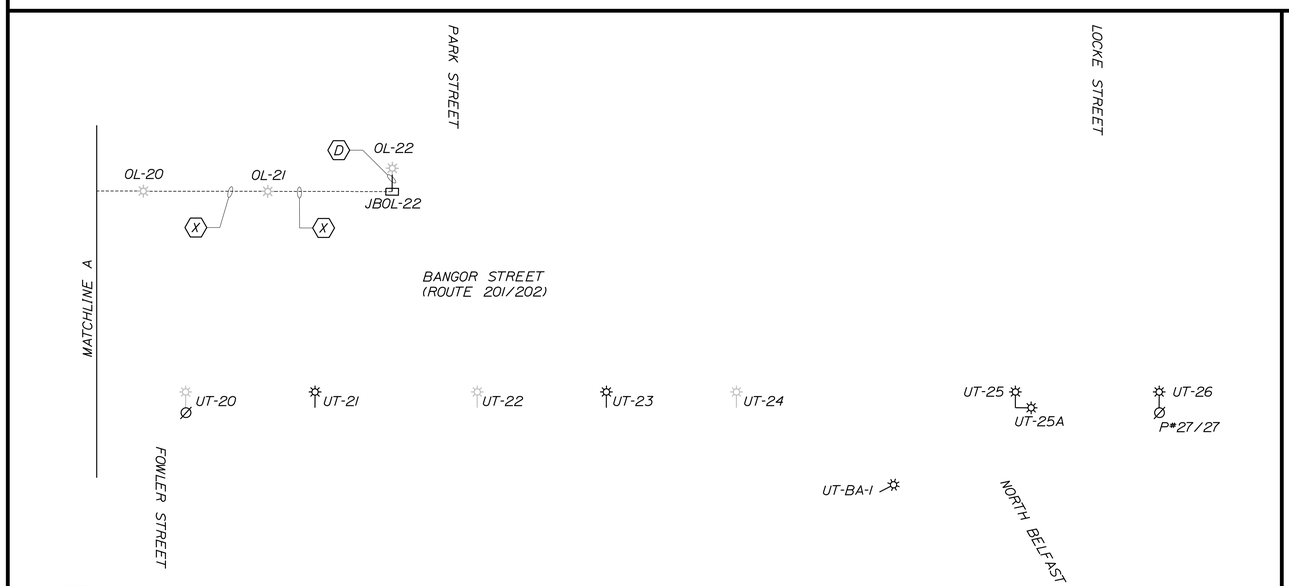
AUGUSTA
CONY CIRCLE \ BANGOR ST

LIGHTING DETAILS

SHEET NUMBER
17
OF 113

Filename: ...\MSTA_Lighting_Details.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025





NOTE:

1. UTILITY POLE LUMINAIRES (UT-XX) FED FROM OVERHEAD WIRING (WIRING NOT SHOWN).

ELECTRICAL ONE-LINE LEGEND - BANGOR STREET

UT-*	ONE-LINE - COBRA HEAD STYLE LUMINAIRE ON BRACKET ARM - LED LUMINAIRE
UT-*	ONE-LINE - EXISTING COBRA HEAD STYLE LUMINAIRE ON BRACKET ARM - LED LUMINAIRE
OL-*	ONE-LINE - DECORATIVE POST TOP LUMINAIRES - ORNAMENTAL LIGHT
OL-*	ONE-LINE - EXISTING DECORATIVE POST TOP LUMINAIRES - ORNAMENTAL LIGHT
SL-*	ONE-LINE - PROPOSED 30' LIGHT STANDARD
▭	JUNCTION BOX / HANDHOLE. SIZE 13"X24", UNLESS NOTED OTHERWISE
Ø	ONE-LINE EXISTING UTILITY POLE
———	ONE-LINE - NEW ELECTRICAL CONDUIT & CONDUCTORS AND EXISTING CONDUIT WITH NEW CONDUCTORS KEYNOTE DESCRIBES QUANTITY AND SIZE OF CONDUITS AND CONDUCTORS
- - - - -	ONE-LINE - EXISTING ELECTRICAL CONDUIT & CONDUCTORS

TYPICAL UNIT PANEL - "ES2"
100A, 120/240V, 1 PHASE, 3 WIRE, 10 KAIC RATED PANEL

CKT#	BREAKER	POLE	DESCRIPTION	LOAD
1,3	30A	2	TRAFFIC - SPARE	
5	20A	1	TRAFFIC	1000
7	20A	1	RRFD	200
2	20A	1	RRFD	400
4	20A	1	RRFD	200
6	20A	1	SPD	-
8	30A	1	RECP - ENCLOSURE	180
			TOTAL CONNECTED LOAD	1980
PANEL TYPE: QO LOAD CTR - SQ. D			AMPERES	8
			MAIN BREAKER	100A, 2P

SEE ONE-LINE FOR FEEDER SIZE

RRFB JUNCTION BOX SCHEDULE

SITE LIGHT NO.	LOCATION		DESCRIPTION	SIZE	REMARKS
	FINAL LOCATION	FINAL OFFSET			
JB-U	STA 5006+73	30.4' RT	NEW JUNCTION BOX	13x24"	RRFB - BANGOR STREET
JB-V	STA 5009+87	30.0'RT	NEW JUNCTION BOX	13x24"	RRFB - BANGOR STREET
JB-W	STA 5012+80	28.5' RT	NEW JUNCTION BOX	13x24"	RRFB - BANGOR STREET
JB-X	STA 5014+19	33.8' RT	NEW JUNCTION BOX	13x24"	
JB-Y	STA 5016+81	28.2' RT	NEW JUNCTION BOX	13x24"	
JB-Z	STA 5018+35	29.4' RT	NEW JUNCTION BOX	13x24"	
JB-AA	STA 5019+80	28.0' RT	NEW JUNCTION BOX	13x24"	
JB-AB	STA 5022+50	27.9' RT	NEW JUNCTION BOX	13x24"	RRFB - BANGOR STREET

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
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DESIGN-DETAILED	MLC	7.2025
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FIELD CHANGES		

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AUGUSTA
CONY CIRCLE \ BANGOR ST

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SHEET NUMBER

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OF 113

Filename: ...\MSTA_Lighting_Details.dgn Username: kyjacques Division: HIGHWAY Date:9/18/2025

ORNAMENTAL LIGHTING JUNCTION BOX SCHEDULE

SITE LIGHT NO.	LOCATION FINAL LOCATION	LOCATION FINAL OFFSET	DESCRIPTION	SIZE	REMARKS
JBOL-2	STA 5003+14	30.3' LT	NEW JUNCTION BOX	13x24"	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB
JBOL-3	STA 5004+19	30.4' LT	NEW JUNCTION BOX	13x24"	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB
JBOL-4	STA 5004+93	30.6' LT	NEW JUNCTION BOX	13x24"	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB
JBOL-5	STA 5006+67	31.9' LT	NEW JUNCTION BOX - HS 20 RATED	3'X3'	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB
JBOL-15	STA 5018+62	26.9' LT	NEW JUNCTION BOX	13x24"	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB
JBOL-22	STA 5026+11	26.8' LT	NEW JUNCTION BOX	13x24"	INTERCEPT EXISTING FOUNDATION, REMOVE, AND INSTALL JB

ORNAMENTAL LIGHT STANDARD AND LUMINAIRE SCHEDULE

SITE LIGHT NO.	LOCATION FINAL LOCATION	LOCATION FINAL OFFSET	DESCRIPTION	FIXTURE TYPE	LUMINAIRE QUANTITY	LENGTH OF POLE ARM	LUMINAIRE LUMENS	LUMINAIRE WATTS	LUMINAIRE IES DIST	BREAK-AWAY	MOUNTING HEIGHT	BASE TYPE	FOUNDATION SIZE	REMARKS
OL-1	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTNG	
OL-2	STA 5003+14	35.5' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE
OL-3	STA 5004+24	35.5' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE
OL-4	STA 5004+93	35.5' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE
OL-5	STA 5006+71	29.7' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE
OL-6	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-7	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-8	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-9	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-10	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-11	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-12	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-13	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-14	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-15	STA 5018+62	29.0' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE
OL-16	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-17	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-18	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-19	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-20	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-21	EXISTING	EXISTING	EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
OL-22	STA 5026+11	29.0' LT	RELOCATE EXISTING HID DECORATIVE HANOVER LIGHT	EX A	1	N/A	~9500	~100W	EXISTING	RELOCATE	EXISTING	EXISTING	24"	RELOCATE POLE AND LUMINAIRE

POLE MOUNTED UTILITY LIGHTING SCHEDULE

SITE LIGHT NO.	LOCATION FINAL LOCATION	LOCATION FINAL OFFSET	STREET	DESCRIPTION	FIXTURE TYPE	LUMINAIRE QUANTITY	LENGTH OF POLE ARM	LUMINAIRE LUMENS	LUMINAIRE WATTS	DIM LEVEL	IES DIST	REMARKS
UT-101	EXISTING	EXISTING	CONY STREET	NEW UTILITY LUMINAIRE	B	1	15	16471	78	61%	III	SET FAO - 4
UT-102	EXISTING	EXISTING	STONE STREET	NEW UTILITY LUMINAIRE	B	1	15	16471	78	61%	III	SET FAO - 4
UT-1	XXX+XX	xx.x LT RT	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-2	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-3	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-4	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-5	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	SET FAO - 2
UT-6	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-7	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	ROTATE PER PLANS
UT-8	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	SET FAO - 2
UT-9	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-10	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	
UT-11	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-12	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-13	XXX+XX	xx.x LT RT	BANGOR STREET	NEW UTILITY LUMINAIRE ON RELOCATED POLE	B	1	15	9181	42	48%	III	SET FAO - 2
UT-14	EXISTING	EXISTING	BANGOR STREET	EXISTING UTILITY LUMI ON RELOCATED POLE	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-15	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-16	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-16A	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-17	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-17A	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-18	XXX+XX	xx.x LT RT	BANGOR STREET	EXISTING UTILITY LIGHT ON RELOCATED POLE	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-19	XXX+XX	xx.x LT RT	BANGOR STREET	EXISTING UTILITY LIGHT ON RELOCATED POLE	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-20	XXX+XX	xx.x LT RT	BANGOR STREET	EXISTING UTILITY LIGHT ON RELOCATED POLE	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-21	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	SET FAO - 2
UT-22	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-23	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	SET FAO - 2
UT-24	EXISTING	EXISTING	BANGOR STREET	EXISTING	N/A	1	EXISTING	EXISTING	EXISTING	N/A	EXISTING	
UT-25	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	
UT-25A	EXISTING	EXISTING	BANGOR STREET	NEW UTILITY LUMINAIRE	B	1	15	9181	42	48%	III	
UT-26	XXX+XX	xx.x LT RT	BANGOR STREET	REPLACE UTILITY LIGHT ON RELOCATED POLE	B	1	EXISTING	12961	59	61%	III	SET FAO - 3
UT-BA-1	EXISTING	EXISTING	NORTH BELFAST AVE	REPLACE UTILITY LIGHT ON EXISTING POLE	B	1	E	12961	59	61%	III	SET FAO - 3

Username: kyjocques Date:9/18/2025
Division: HIGHWAY
Filename: ...\MSTA_Lighting_Details.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	MLC	BY	DATE
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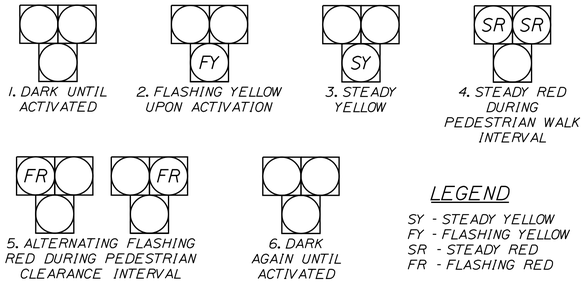
19

OF 113

LEGEND

- CABINET WITH SIGNAL EQUIPMENT
- MAST ARM AND POLE
- VEHICULAR SIGNAL HEAD
- EXISTING VEHICULAR SIGNAL HEAD
- PEDESTRIAN POLE
- PEDESTRIAN SIGNAL HEAD
- EXISTING PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH BUTTON
- SIGN (MOUNTED TO SPAN WIRE)
- VEHICLE DETECTION CAMERA
- EMERGENCY PREEMPTION RECEIVER
- PREEMPTION CONFIRMATION STROBE
- ETHERNET RADIO AND ANTENNA
- JUNCTION BOX
- OHU — OVERHEAD UTILITY LINE
- DETECTION ZONE
- LIGHT STANDARD
- SIGNAL CONDUIT

SEQUENCE FOR PEDESTRIAN HYBRID BEACON



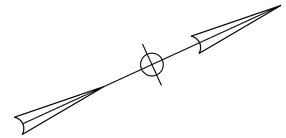
1. DARK UNTIL ACTIVATED
2. FLASHING YELLOW UPON ACTIVATION
3. STEADY YELLOW
4. STEADY RED DURING PEDESTRIAN WALK INTERVAL
5. ALTERNATING FLASHING RED DURING PEDESTRIAN CLEARANCE INTERVAL
6. DARK AGAIN UNTIL ACTIVATED

LEGEND

SY - STEADY YELLOW
FY - FLASHING YELLOW
SR - STEADY RED
FR - FLASHING RED

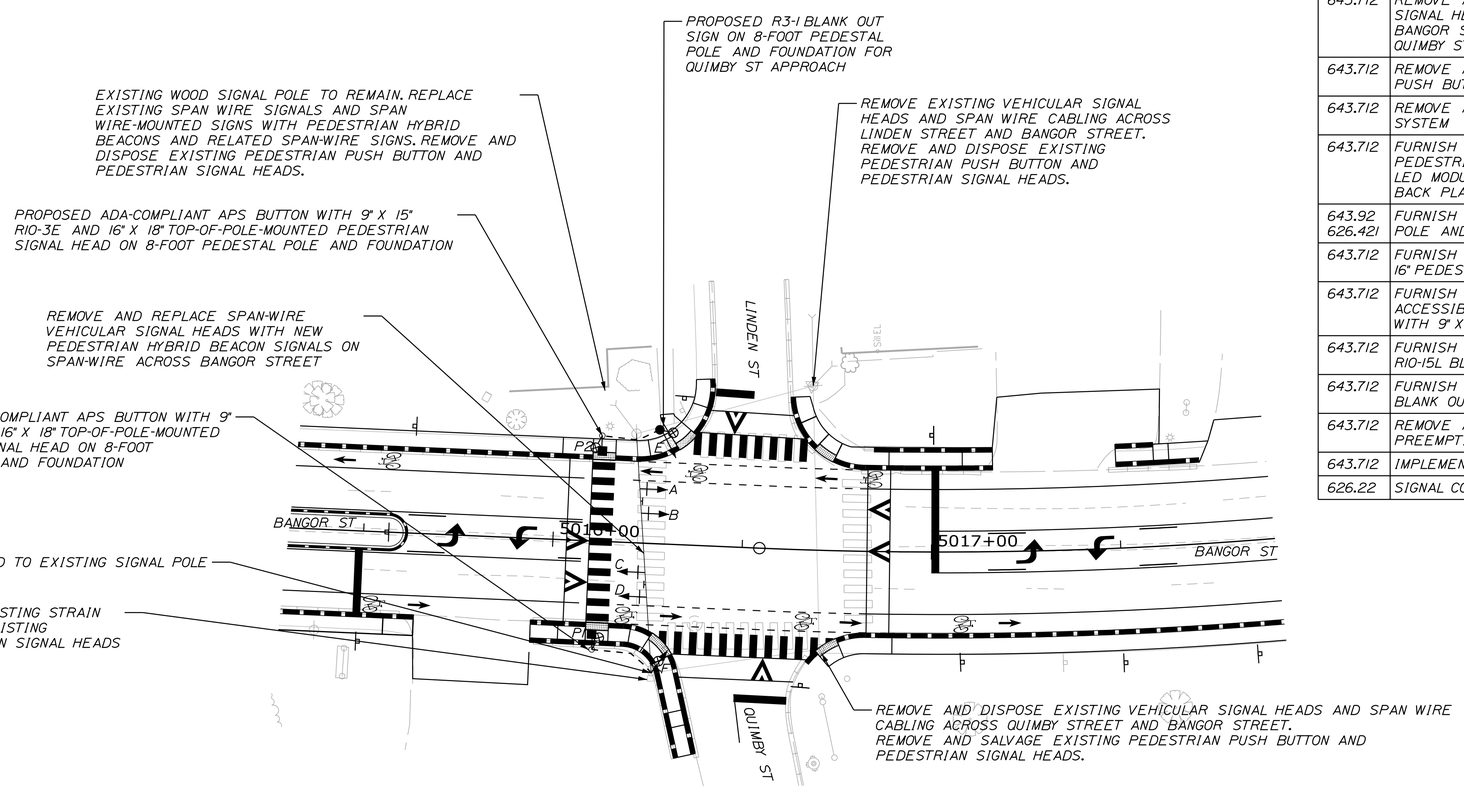
PEDESTRIAN HYBRID BEACON SIGNAL NOTES:

1. EXISTING TRAFFIC SIGNAL CONDUIT INFORMATION WAS NOT AVAILABLE DURING DESIGN. CONTRACTOR TO FIELD LOCATE EXISTING PATHWAYS FOR SIGNAL CABLING. ANY COLLAPSED CONDUIT WILL BE REPLACED WITH NON-METALLIC CONDUIT PAID FOR UNDER ITEM 626.22. SIGNAL WIRING WILL BE INCIDENTAL TO THE RESPECTIVE LUMP SUM SIGNAL ITEM.
2. THE FINAL LOCATION OF SIGNAL EQUIPMENT MAY BE ADJUSTED IN THE FIELD AS NECESSARY WITH THE APPROVAL OF THE RESIDENT. SIGNAL EQUIPMENT SHALL ALLOW A MINIMUM OF 48 INCH CLEARANCE FOR PEDESTRIAN TRAVEL.
3. THE CONTRACT SHALL RESET THE EXISTING TETHER WIRE, AS NECESSARY, TO PROVIDE A MINIMUM CLEARANCE BETWEEN TEH FINISH PAVEMENT SURFACE AND TETHER WIRE OF 17'-0".



LIST OF MAJOR ITEMS

ITEM	EQUIPMENT	QTY
643.712	REMOVE AND DISPOSE EXISTING VEHICULAR SIGNAL HEADS AND SPAN WIRE CABLING ACROSS BANGOR STREET (EAST), LINDEN STREET, AND QUIMBY STREET	*
643.712	REMOVE AND DISPOSE EXISTING PEDESTRIAN PUSH BUTTON AND PEDESTRIAN SIGNAL HEADS	4
643.712	REMOVE AND DISPOSE EXISTING VIDEO DETECTION SYSTEM	1
643.712	FURNISH AND INSTALL ONE-WAY 3-SECTION, 12-INCH PEDESTRIAN HYBRID BEACON SIGNAL HEADS WITH LED MODULES, TUNNEL VISOR 5-INCH LOUVERED BACK PLATE WITH 3-INCH RETROREFLECTIVITY	4
643.92 626.421	FURNISH AND INSTALL NEW 8-FOOT PEDESTAL POLE AND 24" FOUNDATION	3
643.712	FURNISH AND INSTALL NEW TOP-OF-POLE-MOUNTED 16" PEDESTRIAN SIGNAL HEAD	2
643.712	FURNISH AND INSTALL ADA COMPLIANT ACCESSIBLE PEDESTRIAN SIGNAL (APS) BUTTON WITH 9" X 15" R10-3e INFORMATIONAL SIGN	2
643.712	FURNISH AND INSTALL NEW TOP-OF-POLE-MOUNTED R10-15L BLANK OUT SIGN TO NEW PEDESTAL POLE	1
643.712	FURNISH AND INSTALL NEW SIDE-MOUNTED R10-15R BLANK OUT SIGN TO EXISTING SIGNAL STRAIN POLE	1
643.712	REMOVE AND DISPOSE EXISTING EMERGENCY PREEMPTION SYSTEM	*
643.712	IMPLEMENT LOCAL AND SYSTEM SIGNAL TIMINGS	*
626.22	SIGNAL CONDUIT	50 LF



PLAN

20 0 20 40
Scale of Feet

SIGNAL TIMING SCHEDULE

ITEM/PHASE	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	PHASE 9
ROADWAY	-	WB/EB L-TH-R	-	-	-	-	-	-	BANGOR ST PED XING
MINIMUM GREEN	-	20	-	-	-	-	-	-	-
EXTENSION	-	-	-	-	-	-	-	-	-
MAXIMUM I	-	-	-	-	-	-	-	-	-
MAXIMUM II	-	-	-	-	-	-	-	-	-
FLASHING YELLOW UPON PED ACTIVATION	-	3.0	-	-	-	-	-	-	-
VEHICLE CLEAR	-	4.0	-	-	-	-	-	-	-
RED CLEAR	-	4.0	-	-	-	-	-	-	-
PEDESTRIAN WALK	-	-	-	-	-	-	-	-	7.0
PEDESTRIAN CLEAR	-	-	-	-	-	-	-	-	14.0
RECALL	-	MAX	-	-	-	-	-	-	OFF
DETECTOR MODE	-	-	-	-	-	-	-	-	PED
DETECTOR MEMORY	-	-	-	-	-	-	-	-	LOCK
PREEMPTION PRIORITY	-	-	-	-	-	-	-	-	-
FLASH	-	OUT	-	-	-	-	-	-	OUT

PROPOSED INDICATIONS



16"x18" LED PEDESTRIAN SIGNAL WITH VISOR P1, P2

A, B, C, D

R3-2 BLANK OUT E

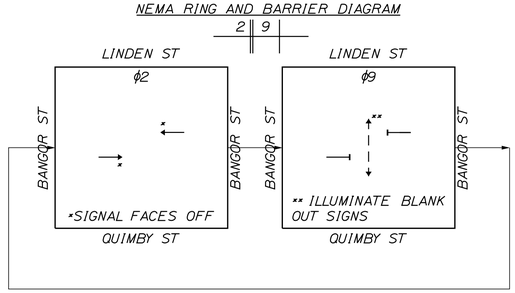
R3-1 BLANK OUT F

NOTE:

1. ALL PROPOSED VEHICLE INDICATIONS SHALL BE 12" LED AND BE EQUIPPED WITH TUNNEL VISORS.
2. ALL PROPOSED VEHICLE INDICATIONS SHALL BE EQUIPPED WITH 5" LOUVERED BACKPLATES WITH 3" REFLECTORIZED YELLOW BORDER.

PREFERENTIAL PHASE SEQUENCE

NEMA RING AND BARRIER DIAGRAM



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	EGD
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	AFS	7\2025
REVISIONS 2	WW	7\2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST
PEDESTRIAN HYBRID BEACON
PLAN

SHEET NUMBER
20
OF 113

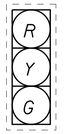
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Filename: ...\00\HIGHWAY\MSTA_Signal2.dgn Username: kyjacques Division: HIGHWAY Date:9/18/2025

LEGEND

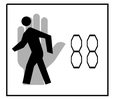
- CABINET WITH SIGNAL EQUIPMENT
- MAST ARM AND POLE
- VEHICULAR SIGNAL HEAD
- EXISTING VEHICULAR SIGNAL HEAD
- PEDESTRIAN POLE
- PEDESTRIAN SIGNAL HEAD
- EXISTING PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH BUTTON
- SIGN (MOUNTED TO SPAN WIRE)
- VEHICLE DETECTION CAMERA
- EMERGENCY PREEMPTION RECEIVER
- PREEMPTION CONFIRMATION STROBE
- ETHERNET RADIO AND ANTENNA
- JUNCTION BOX
- OHU — OVERHEAD UTILITY LINE
- DETECTION ZONE
- LIGHT STANDARD
- SIGNAL CONDUIT

EXISTING INDICATIONS



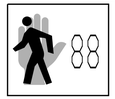
A, B, E, F, G, H, I, J

RELOCATED INDICATIONS

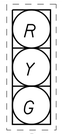


16"x18" LED PEDESTRIAN SIGNAL WITH VISOR
P1, P4, P5, P6

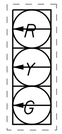
PROPOSED INDICATIONS



16"x18" LED PEDESTRIAN SIGNAL WITH VISOR
P2, P3

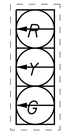


D



B, K

* LEFT TURN ARROW LENSES IN EXISTING HEAD



C

GENERAL SIGNAL NOTES:

1. EXISTING TRAFFIC SIGNAL CONDUIT INFORMATION WAS NOT AVAILABLE DURING DESIGN. CONTRACTOR TO FIELD LOCATE EXISTING PATHWAYS FOR SIGNAL CABLING. ANY COLLAPSED CONDUIT WILL BE REPLACED WITH NON-METALLIC CONDUIT PAID FOR UNDER ITEM 626.22. SIGNAL WIRING WILL BE INCIDENTAL TO THE RESPECTIVE LUMP SUM SIGNAL ITEM.

SIGNAL TIMING SCHEDULE

ITEM/PHASE	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	PHASE 9
ROADWAY	SB L	NB L-TH-R	WB L-TH	EB L-TH-R	-	SB TH-R	-	-	-
MINIMUM GREEN	5	10	5	5	-	10	-	-	-
EXTENSION	3	5	3	3	-	5	-	-	-
MAXIMUM I	7	35	20	7	-	50	-	-	-
MAXIMUM II	15	50	30	7	-	73	-	-	-
VEHICLE CLEAR	3.0	3.5	3.0	3.5	-	3.5	-	-	-
RED CLEAR	5.0	3.0	3.5	2.5	-	3.0	-	-	-
LEADING PEDESTRIAN INTERVAL (PED WALK)	-	4	4	-	-	4	-	-	-
PEDESTRIAN WALK CONT. DURING VEH PHASE	-	3	3	-	-	3	-	-	-
PEDESTRIAN CLEAR	-	12	12	-	-	12	-	-	-
RECALL	OFF	SOFT	OFF	OFF	-	SOFT	-	-	-
DUAL ENTRY	-	ON	-	-	-	ON	-	-	-
DETECTOR MODE	PRESENCE	PRESENCE	PRESENCE	PRESENCE	-	PRESENCE	-	-	-
PREEMPTION PRIORITY	-	2	-	3	-	1	-	-	-
FLASH	-	Y	-	R	-	Y	-	-	-

SIGNAL PHASING NOTES:

1. PEDESTRIAN CROSSING OF NORTH BELFAST AVENUE CONCURRENT WITH PHASE 2 UPON PUSH BUTTON ACTIVATION. FOUR (4) SECOND LEADING PEDESTRIAN INTERVAL TO SHOW WALK AFTER PHASE 1 • 6 ALL-RED CLEARANCE INTERVAL IS COMPLETE. REMAINDER OF PEDESTRIAN WALK PHASE CONCURRENT WITH PHASE 2 VEHICLE GREEN INTERVAL.
2. PEDESTRIAN CROSSING OF LOCKE STREET CONCURRENT WITH PHASE 6 UPON PUSH BUTTON ACTIVATION. FOUR (4) SECOND LEADING PEDESTRIAN INTERVAL TO SHOW WALK AFTER MINOR STREET PHASES ALL-RED CLEARANCE INTERVAL IS COMPLETE. REMAINDER OF PEDESTRIAN WALK PHASE CONCURRENT WITH PHASE 6 VEHICLE GREEN INTERVAL.
3. PEDESTRIAN CROSSING OF BANGOR STREET CONCURRENT WITH PHASE 3 UPON PUSH BUTTON ACTIVATION. FOUR (4) SECOND LEADING PEDESTRIAN INTERVAL TO SHOW WALK AFTER PHASE 2 • 6 ALL-RED CLEARANCE INTERVAL IS COMPLETE. REMAINDER OF PEDESTRIAN WALK PHASE CONCURRENT WITH PHASE 3 VEHICLE GREEN INTERVAL.

RESET EXISTING 3-SECTION SIGNAL HEADS ON EXISTING SPAN WIRE CENTERED ON EACH APPROACH LANE.
REPLACE AND REWIRE EXISTING SIGNAL B FROM ALL BALL INDICATIONS TO LEFT ARROW INDICATIONS AND PHASED TO LEFT-TURN ONLY PHASE FROM BANGOR STREET SOUTHBOUND.
RESET EXISTING OVERHEAD R3-6R SIGN FOR THROUGH-RIGHT LANE AND EXISTING R10-15R FOR YIELD TO PEDESTRIANS OF LOCKE STREET CROSSWALK.
REPLACE EXISTING OVERHEAD R3-6L SIGN FOR EXISTING LEFT-THROUGH LANE WITH NEW R3-5L SIGN FOR NEW LEFT-TURN ONLY LANE.

EXISTING 360 DEGREE VEHICLE DETECTION CAMERA TO REMAIN. RESET DETECTION ZONES AS PROPOSED. REMOVE AND RELOCATE EXISTING APS PEDESTRIAN PUSH BUTTON, R10-3e PEDESTRIAN SIGN, TOP-OF-POLE MOUNTED PEDESTRIAN SIGNAL HEAD, PEDESTRIAN SIGNAL PEDESTAL POLE AND BASE TO NEW FOUNDATION LOCATED AT P6. PROPOSED NEW TOP-OF-POLE MOUNTED PEDESTRIAN SIGNAL HEAD FOR LOCKE STREET CROSSING. REMOVE AND RESET EXISTING TRAFFIC SIGNAL PULL BOX AND INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION

RESET EXISTING 3-SECTION SIGNAL HEADS ON EXISTING SPAN WIRE TO STRADDLE LANE MARKINGS FOR NEW NORTH BELFAST AVE APPROACH LANE AT A MINIMUM DISTANCE OF 8-FEET SEPARATION. REMOVE AND DISPOSE EXISTING R3-5L SIGN. EXISTING OVERHEAD R3-6L SIGN FOR RETAINED LEFT-THROUGH LANE TO REMAIN.

RESET EXISTING 3-SECTION AND 5-SECTION SIGNAL HEADS ON EXISTING SPAN WIRE CENTERED ON EACH APPROACH LANE. REMOVE EXISTING R3-5a SIGN FOR LEFT MOST APPROACH LANE AND INSTALL NEW R3-6L SIGN FOR LEFT-THROUGH LANE. EXISTING OVERHEAD R3-5R SIGN FOR RIGHT-TURN LANE AND EXISTING R10-15R FOR YIELD TO PEDESTRIANS OF LOCKE STREET CROSSWALK TO REMAIN.

PROPOSED 10-FOOT VEHICLE PEDESTAL POLE AND FOUNDATION FOR NEW 3-SECTION LEFT-TURN TOP-OF-POLE MOUNTED SIGNAL HEAD FOR BANGOR STREET SOUTHBOUND LEFT-TURN PHASE. INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION

REMOVE AND RELOCATE EXISTING APS PEDESTRIAN PUSH BUTTON, R10-3E PEDESTRIAN SIGN, PEDESTRIAN SIGNAL HEAD, AND PEDESTRIAN SIGNAL PEDESTAL POLE AND BASE TO NEW FOUNDATION LOCATED AT P1. INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION

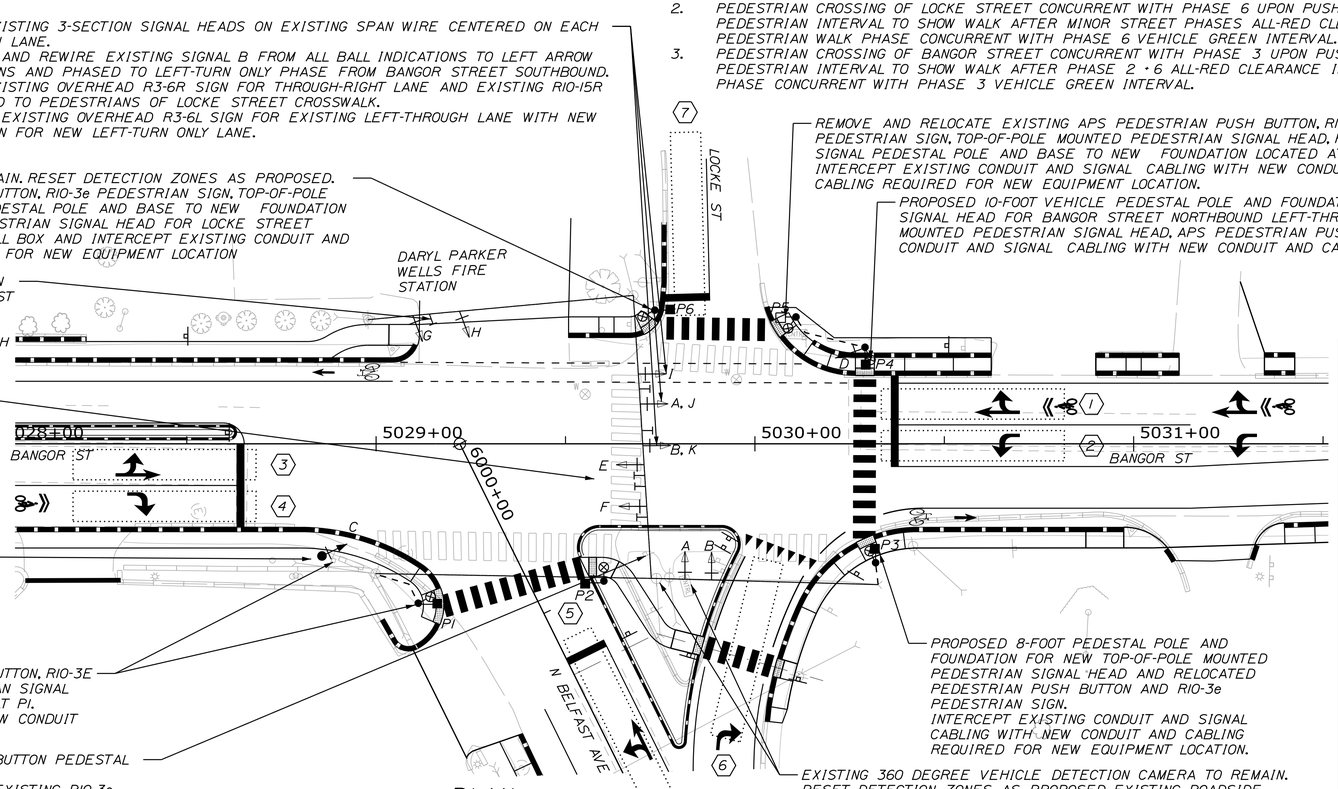
REMOVE AND DISPOSE EXISTING 4-FOOT PEDESTRIAN PUSH BUTTON PEDESTAL POST AND FOUNDATION.
REMOVE AND RELOCATE EXISTING APS PUSH BUTTONS AND EXISTING R10-3e PEDESTRIAN SIGNS TO PROPOSED 8-FOOT PEDESTRIAN SIGNAL PEDESTAL POLES LOCATED AT P2 AND P3

REMOVE AND RELOCATE EXISTING APS PEDESTRIAN PUSH BUTTON, R10-3e PEDESTRIAN SIGN, TOP-OF-POLE MOUNTED PEDESTRIAN SIGNAL HEAD, PEDESTRIAN SIGNAL PEDESTAL POLE AND BASE TO NEW FOUNDATION LOCATED AT P5. INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION.

PROPOSED 10-FOOT VEHICLE PEDESTAL POLE AND FOUNDATION FOR NEW 3-SECTION TOP-OF-POLE MOUNTED SIGNAL HEAD FOR BANGOR STREET NORTHBOUND LEFT-THROUGH. ALSO INSTALL RELOCATED SIDE-OF-POLE MOUNTED PEDESTRIAN SIGNAL HEAD, APS PEDESTRIAN PUSH BUTTON AND R10-3e SIGN. INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION.

PROPOSED 8-FOOT PEDESTAL POLE AND FOUNDATION FOR NEW TOP-OF-POLE MOUNTED PEDESTRIAN SIGNAL HEAD AND RELOCATED PEDESTRIAN PUSH BUTTON AND R10-3e PEDESTRIAN SIGN. INTERCEPT EXISTING CONDUIT AND SIGNAL CABLING WITH NEW CONDUIT AND CABLING REQUIRED FOR NEW EQUIPMENT LOCATION.

EXISTING 360 DEGREE VEHICLE DETECTION CAMERA TO REMAIN. RESET DETECTION ZONES AS PROPOSED. EXISTING ROADSIDE UNIT (RSU) TO REMAIN. REMOVE AND RELOCATE ONE EXISTING SIDE-MOUNTED PEDESTRIAN SIGNAL HEAD TO LOCATION P4. REMOVE AND DISPOSE ONE EXISTING SIDE-MOUNTED PEDESTRIAN SIGNAL HEAD. EXISTING ATC CONTROLLER CABINET AND SIGNAL EQUIPMENT TO REMAIN. ADJUST WIRING AND CONNECTIONS AS REQUIRED FOR FUNCTIONAL SIGNAL SYSTEM AS PROPOSED



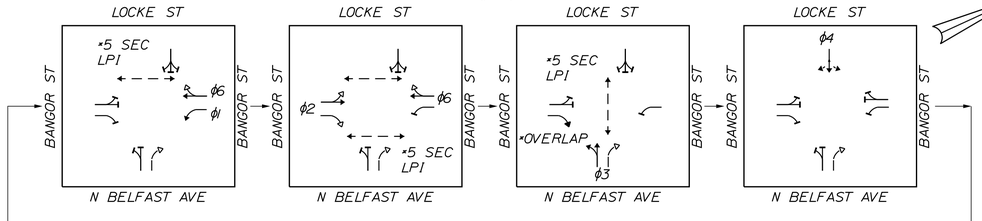
PLAN

20 0 20 40
Scale of Feet

PREFERENTIAL PHASE SEQUENCE

NEMA RING AND BARRIER DIAGRAM

2 3 4
5 6



DETECTOR OPERATION

DETECTION ZONE	ZONE SIZE (FT)	PROCESSOR NO.	CHANNEL NO.	ϕ CALLED	ϕ EXT.	MODE	DELAY (SEC)	EXT. (SEC)
1	6 X 50	1	1	6	6	PRESENCE	-	-
2	6 X 50	1	2	1	1	PRESENCE	-	-
3	6 X 50	2	1	2	2	PRESENCE	-	-
4	6 X 50	2	2	2	2	PRESENCE	-	-
5	6 X 50	3	1	3	3	PRESENCE	-	-
6	6 X 50	3	2	N/A	N/A	COUNT	-	-
7	6 X 50	4	1	4	4	PRESENCE	-	-

LIST OF MAJOR ITEMS

ITEM	EQUIPMENT	QTY
643.922 626.421 643.711	REMOVE AND RELOCATE EXISTING 8-FOOT PEDESTRIAN PEDESTAL POLE AND BASE WITH TOP-OF-POLE-MOUNTED 16" PEDESTRIAN SIGNAL HEAD ON NEW 24" FOUNDATION	3
643.92 626.421	FURNISH AND INSTALL NEW 8-FOOT PEDESTRIAN PEDESTAL POLE AND 24" FOUNDATION	2
643.711	FURNISH AND INSTALL NEW TOP-OF-POLE MOUNTED 16" PEDESTRIAN SIGNAL HEAD	2
643.92 626.421	FURNISH AND INSTALL NEW 10-FOOT VEHICLE SIGNAL PEDESTAL POLE AND 24" FOUNDATION	2
643.711	REMOVE AND RELOCATE EXISTING SIDE-MOUNTED 16" PEDESTRIAN SIGNAL HEAD	1
643.711	FURNISH AND INSTALL ONE-WAY 3-SECTION, 12-INCH SIGNAL HEADS, WITH LED MODULES, TUNNEL 5-INCH LOUVERED BACK PLATE WITH 3-INCH RETROREFLECTIVITY	2
643.711	REPLACE EXISTING BALL LED LENSES OF EXISTING 3-SECTION OVERHEAD VEHICLAR SIGNAL WITH LEFT-TURN ARROW LED LENSES	1
643.711	REMOVE AND RELOCATE EXISTING ADA COMPLIANT ACCESSIBLE PEDESTRIAN SIGNAL (APS) BUTTON WITH 9" X 15" R10-3E INFORMATIONAL SIGN	6
643.711	REMOVE AND DISPOSE EXISTING SIDE-MOUNTED 16" PEDESTRIAN SIGNAL HEAD	3
643.711	REMOVE AND DISPOSE EXISTING 4-FOOT PEDESTAL POST FOR PEDESTRIAN PUSH BUTTON	1
643.711	RESET VEHICLE DETECTION ZONES FOR EXISTING 360 DEGREE VEHICLE DETECTION CAMERA	2
643.711	FURNISH AND INSTALL LANE USE SIGNS	2
643.711	IMPLEMENT LOCAL AND SYSTEM SIGNAL TIMINGS	*
626.22	SIGNAL CONDUIT	50 LF

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN	AFS	7/2025
PROJ. MANAGER	ECD	7/2025
DESIGN-DETAILED	PLP	
CHECKED-REVIEWED	WW	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

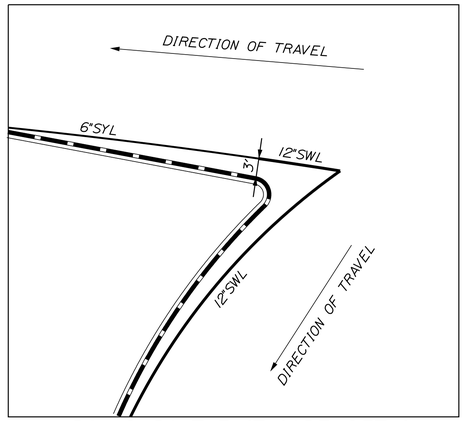
SIGNAL MODIFICATION PLAN

SHEET NUMBER

21

OF 113

Filename: ...\00\HIGHWAY\MSTA_Striping1.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



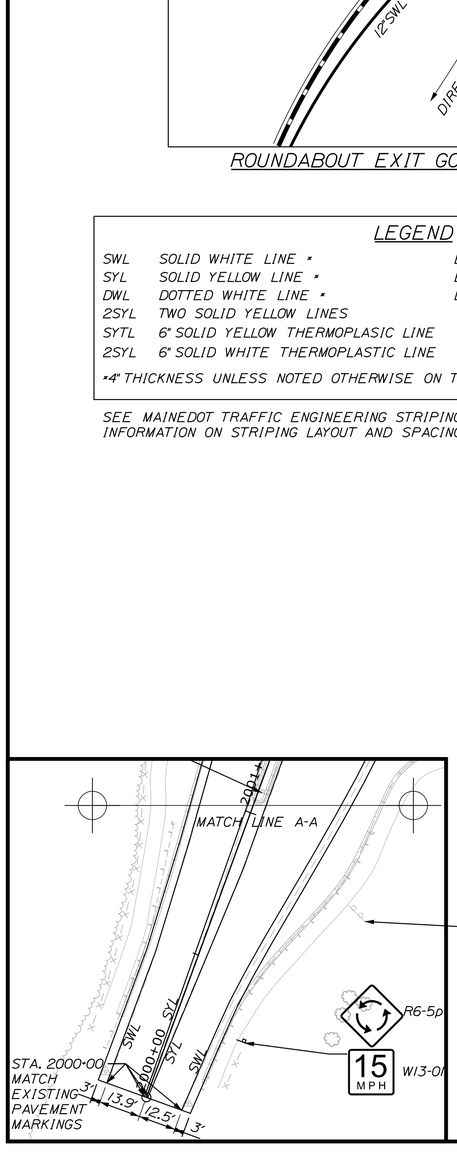
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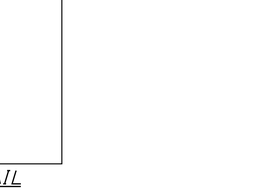
LEGEND

SWL	SOLID WHITE LINE *	BYL	BROKEN YELLOW LINE
SYL	SOLID YELLOW LINE *	BWL	BROKEN WHITE LINE
DWL	DOTTED WHITE LINE *	DWTL	6" & 16" DOTTED WHITE THERMOPLASTIC EXTENSION LINE
2SYL	TWO SOLID YELLOW LINES		
SYTL	6" SOLID YELLOW THERMOPLASIC LINE		
2SYL	6" SOLID WHITE THERMOPLASTIC LINE		

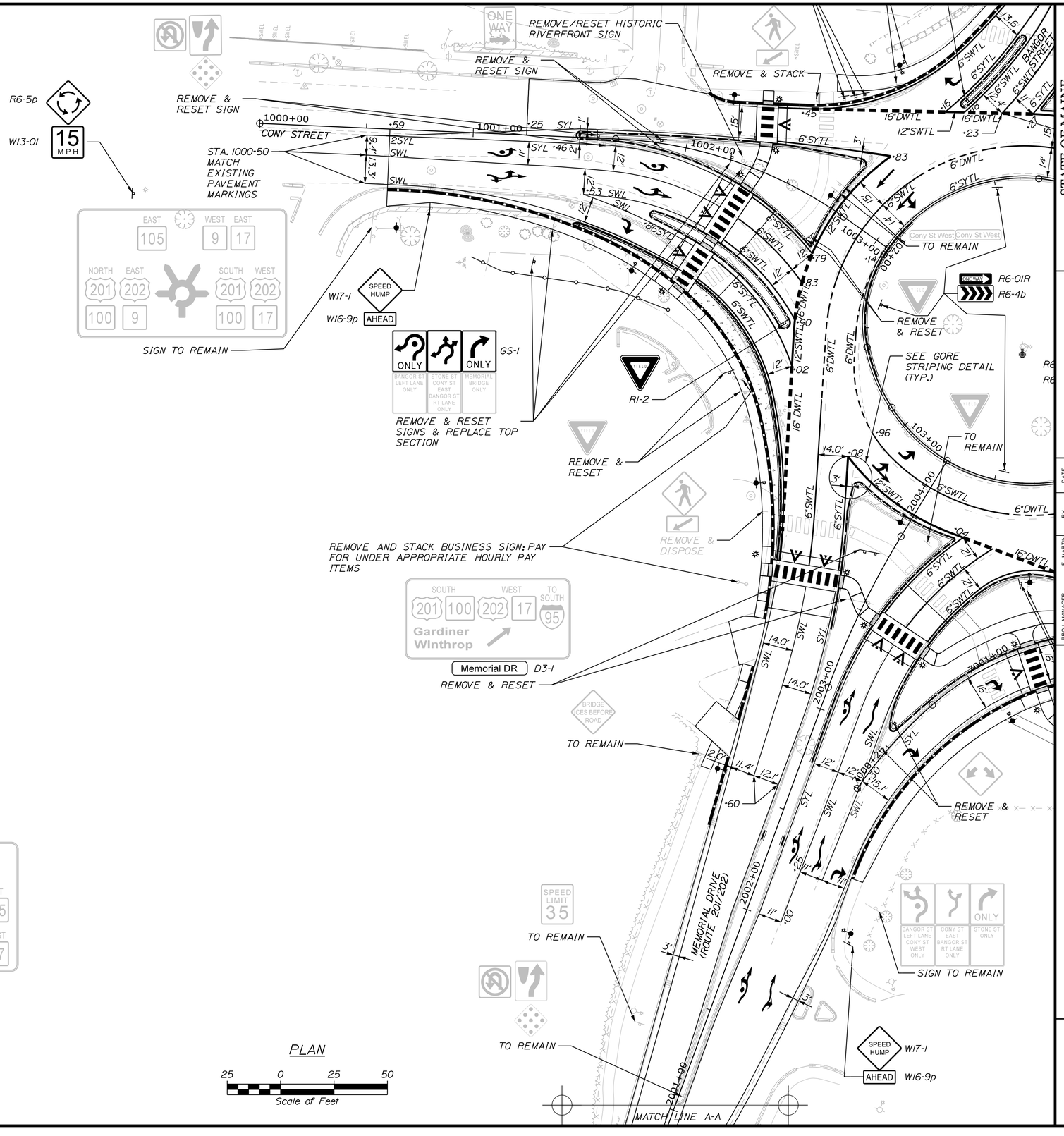
*4" THICKNESS UNLESS NOTED OTHERWISE ON THE PLANS

SEE MAINEDOT TRAFFIC ENGINEERING STRIPING & STENCILING HANDBOOK FOR INFORMATION ON STRIPING LAYOUT AND SPACING.





SIGN TO REMAIN



PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7.2025
REVISIONS 2	JRH	7.2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

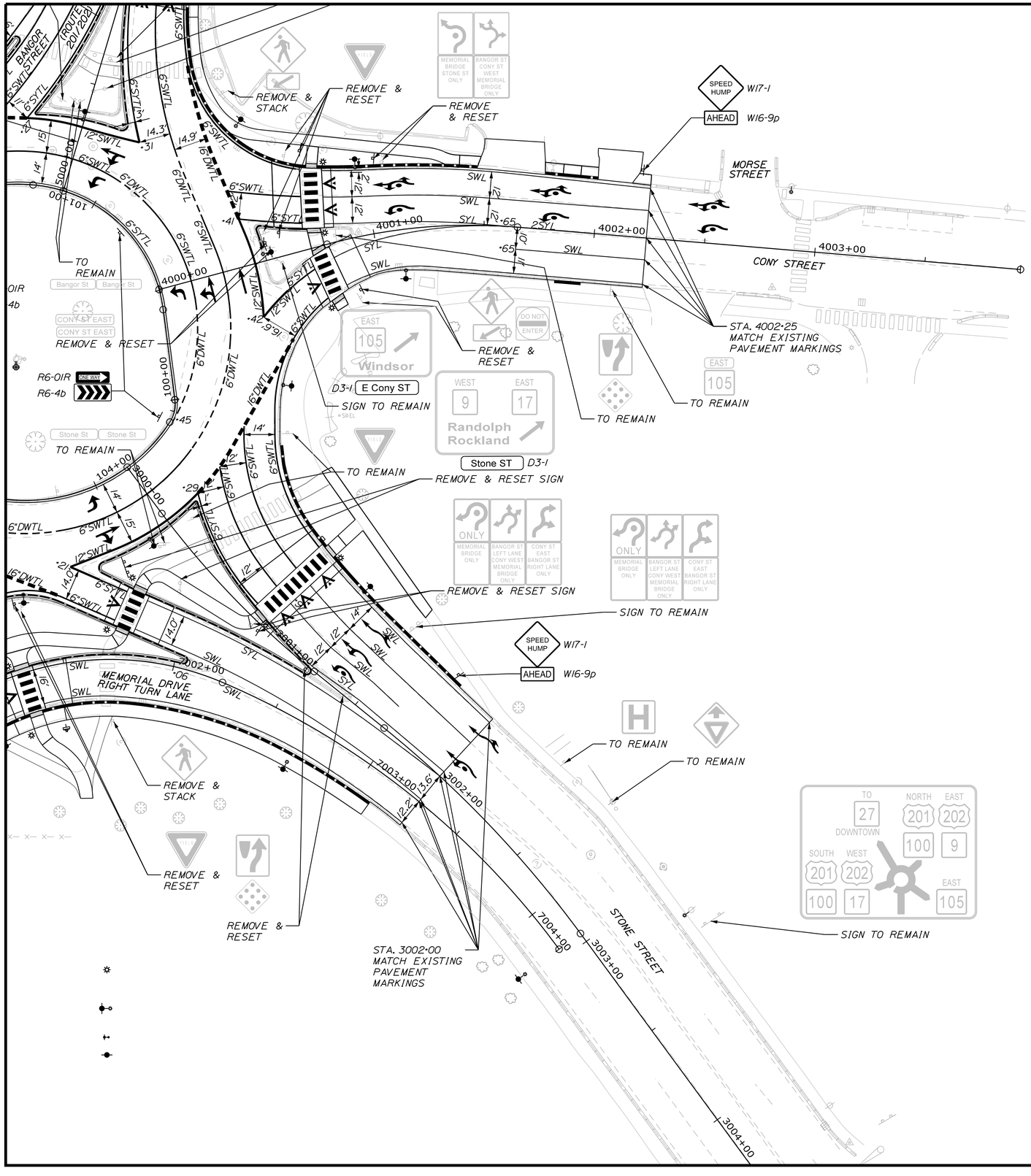
AUGUSTA
CONY CIRCLE \ BANGOR ST
SIGNING AND STRIPING PLAN

SHEET NUMBER

22

OF 113

Filename: ...\00\HIGHWAY\MSTA_Striping2.dgn Username: kyjocques Division: HIGHWAY Date:9/18/2025



LEGEND

SWL	SOLID WHITE LINE *	BYL	BROKEN YELLOW LINE
SYL	SOLID YELLOW LINE *	BWL	BROKEN WHITE LINE
DWL	DOTTED WHITE LINE *	DWTL	6" & 16" DOTTED WHITE THERMOPLASTIC EXTENSION LINE
2SYL	TWO SOLID YELLOW LINES		
SYTL	6" SOLID YELLOW THERMOPLASIC LINE		
2SYL	6" SOLID WHITE THERMOPLASTIC LINE		

*4" THICKNESS UNLESS NOTED OTHERWISE ON THE PLANS

SEE MAINEDOT TRAFFIC ENGINEERING STRIPING & STENCILING HANDBOOK FOR INFORMATION ON STRIPING LAYOUT AND SPACING.

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			

REVISIONS	BY	DATE
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

SIGNING AND STRIPING PLAN

SHEET NUMBER

23

OF 113

Filename: ...\00\HIGHWAY\MSTA_Striping3.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

REMOVE & RESET HISTORIC PLAQUES (BY OTHERS)

REMOVE & STACK

REMOVE & RESET

R1-2

TO REMAIN

REMOVE & RESET

NOYES STREET

REMOVE & RESET

SPEED HUMP W17-1

AHEAD W16-9p

REMOVE & RESET

BUSINESS SIGN TO REMAIN; GRADE AROUND

R6-5p

W13-01

15 MPH

REMOVE & RESET

MYRTLE STREET

R3-17 BIKE LANE ENDS R3-17bp

RECTANGULAR RAPID FLASHING BEACON WITH SIGNING (TYP.)

6'SWTL BANGOR STREET (ROUTE 201/202)

5000+00 5001+00 5002+00 5003+00 5004+00 5005+00 5006+00 5007+00

BANGOR STREET (ROUTE 202)

SYL & BYL

MERGE ARROW (TYP.)

REMOVE & RESET

CS-1

ALTERNATE MERGING TAKE TURNS CS-2 CS-3

SPEED LIMIT 25

NORTH 201 202 95 / 100 9 3 Waterville Belfast

WEST 9 17 / EAST 105

SOUTH 201 202 / 100 17 / TO 27 DOWNTOWN

D3-1 Bangor ST SIGN TO REMAIN

SIGN TO REMAIN

TO REMAIN

REMOVE & STACK

W11-2

W16-9P AHEAD

ENTER TO REMAIN

12" YELLOW CROSS HATCHING AT 25' O.C.

EXIT TO REMAIN

R4-7

OM1-1

R3-9b CENTER LANE ONLY

R3-9cP BEGIN

R3-17 BIKE LANE BEGIN R3-9cP

LEGEND

BWL	4" BROKEN WHITE LINE
SWL	4" SOLID WHITE LINE
SYL	4" SOLID YELLOW LINE
BYL	4" BROKEN YELLOW LANE LINE
DWL	4" DOTTED WHITE LINE
2SYL	4" TWO SOLID YELLOW LINES

SEE MAINEDOT TRAFFIC STRIPING & STENCILING HANDBOOK FOR INFORMATION ON STRIPING LAYOUT AND SPACING.

Willow St STOP

REMOVE & RESET

WILLOW STREET 2SYL

R3-17 BIKE LANE ENDS R3-17bp

CENTER LANE ONLY R3-9b END R3-9dP

RECTANGULAR RAPID FLASHING BEACON WITH SIGNING (TYP.)

BANGOR LANE TO REMAIN

BANGOR LANE

USVA Togus Follow 17 East TO REMAIN

5007+00 5008+00 5009+00 5010+00 5011+00 5012+00 5013+00

BANGOR STREET (ROUTE 202)

SYL & BYL

SWL

DWL

R4-7

OM1-1

R3-9b CENTER LANE ONLY

R3-9cP BEGIN

R3-17 BIKE LANE BEGIN R3-9cP

PATTERSON STREET

Patterson St STOP

TO REMAIN

REMOVE & STACK RRFB

R4-7

OM1-1

SCHOOL STREET

School St STOP

NO PARKING ANY TIME

REMOVE & RESET

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN				
DESIGN-DETAILED	KBJ	CHL	7/2025		
CHECKED-REVIEWED	PLP	JRH	7/2025		
DESIGN2-DETAILED2	AFS				
DESIGN3-DETAILED3					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

P.E. NUMBER

SIGNATURE

DATE

AUGUSTA
BANGOR STREET

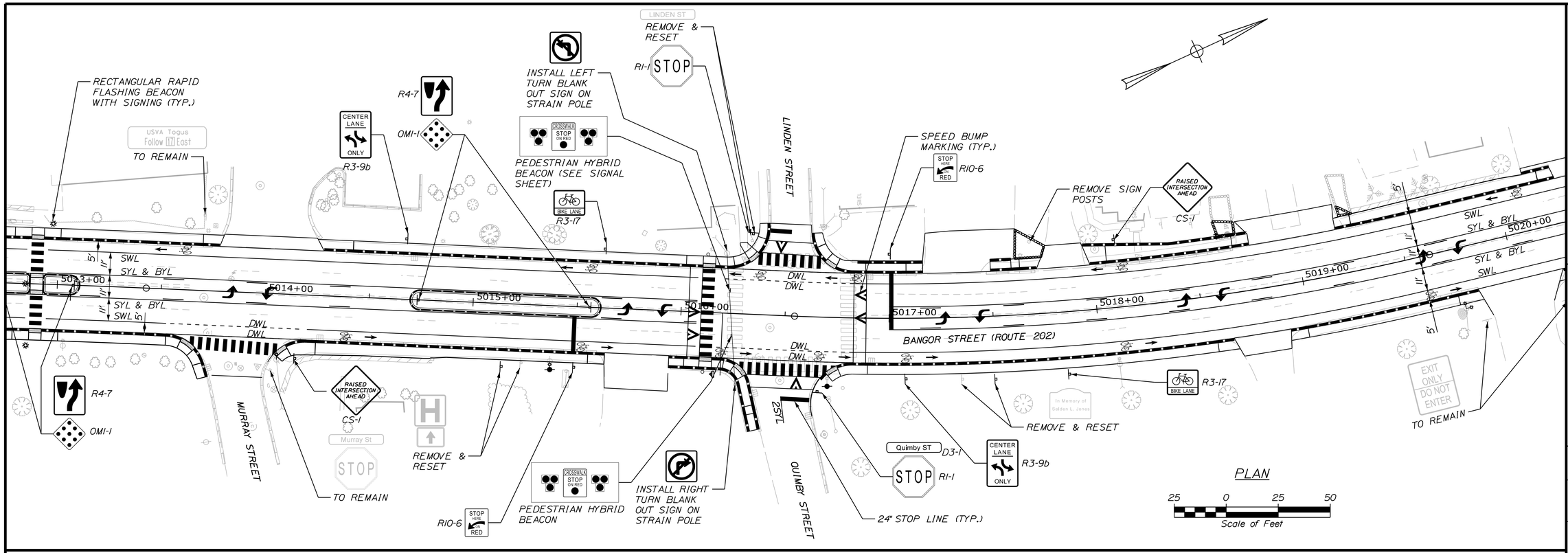
SIGNING AND STRIPING PLAN

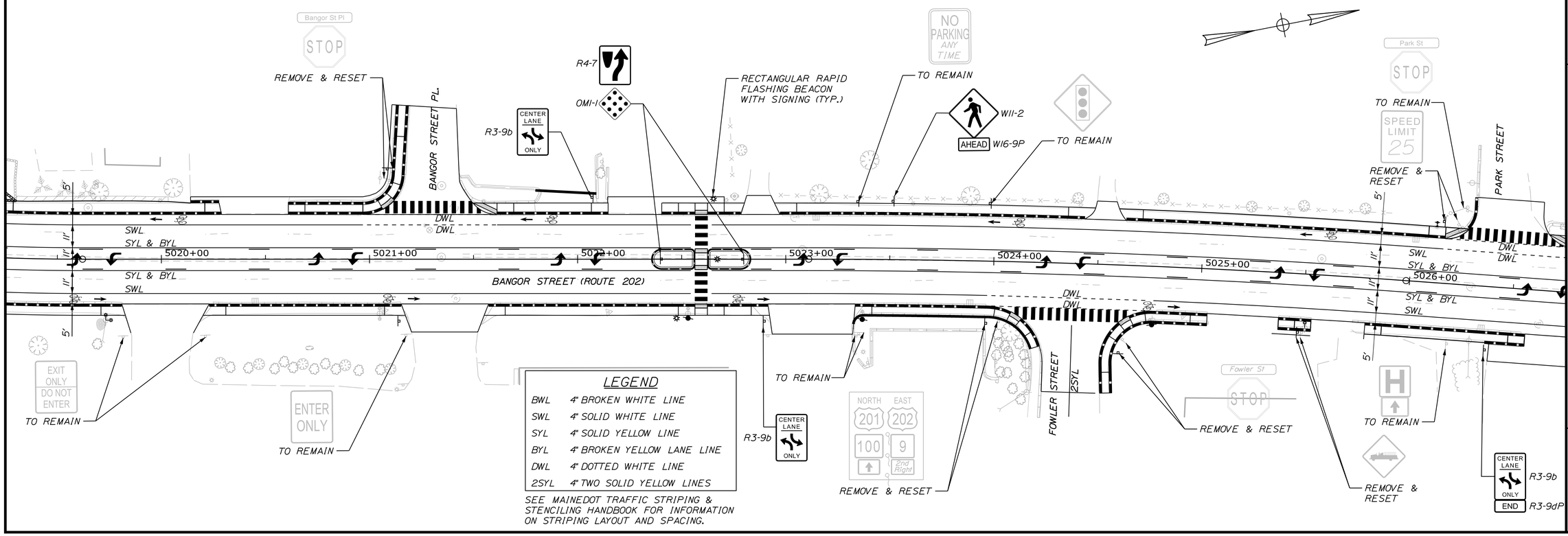
SHEET NUMBER

24

OF 113

Filename: ...\00\HIGHWAY\MSTA_Striping4.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

E. MARTIN			
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

AUGUSTA
BANGOR STREET
SIGNING AND STRIPING PLAN

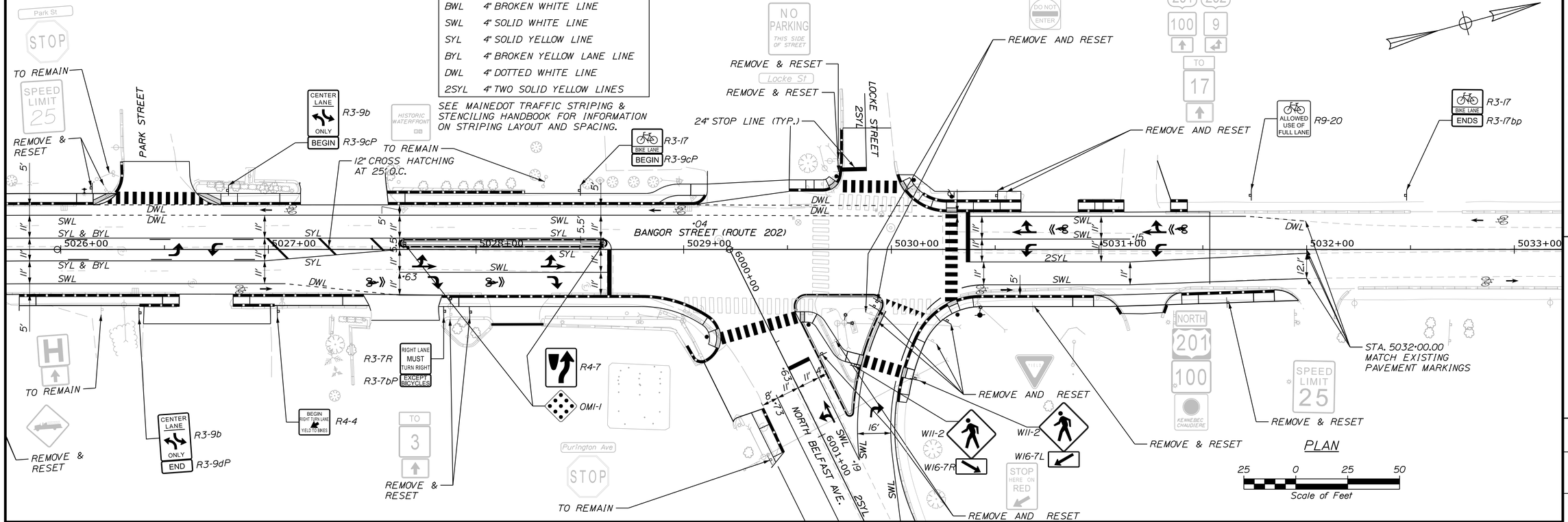
SHEET NUMBER
25
OF 113

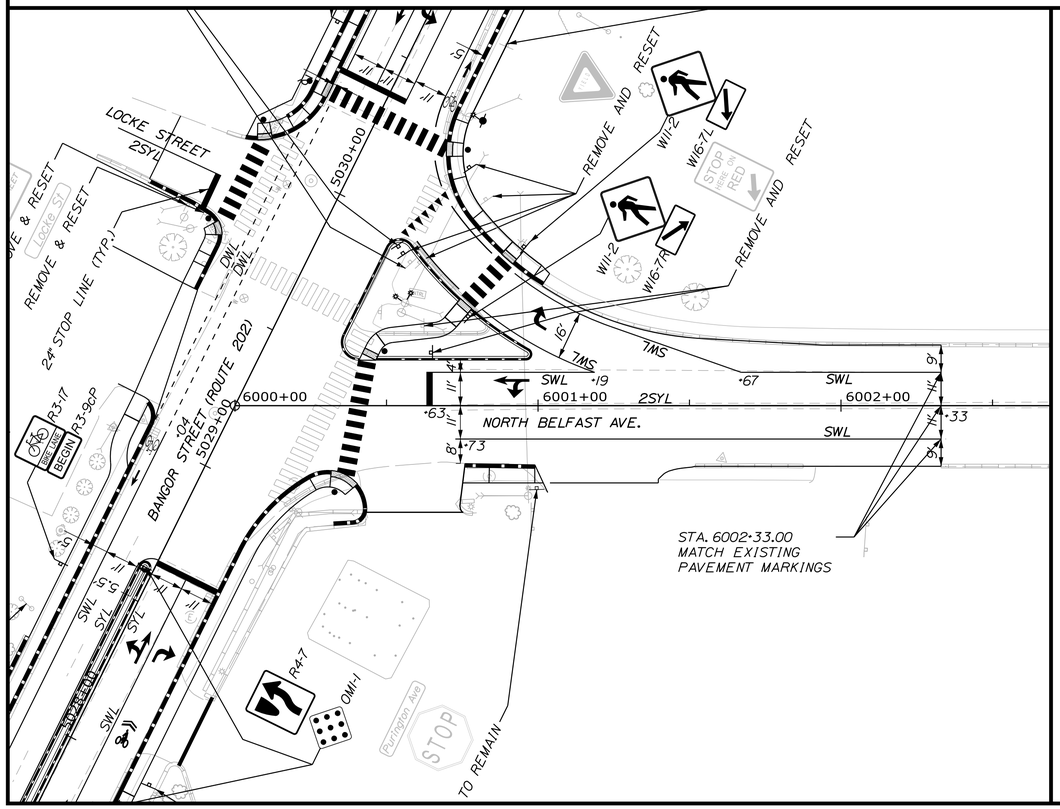
Filename: ...\00\HIGHWAY\MSTA_Striping5.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

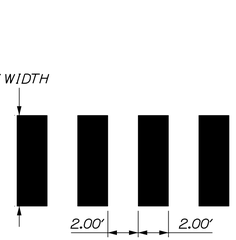
LEGEND

BWL	4" BROKEN WHITE LINE
SWL	4" SOLID WHITE LINE
SYL	4" SOLID YELLOW LINE
BYL	4" BROKEN YELLOW LANE LINE
DWL	4" DOTTED WHITE LINE
2SYL	4" TWO SOLID YELLOW LINES

SEE MAINEDOT TRAFFIC STRIPING & STENCILING HANDBOOK FOR INFORMATION ON STRIPING LAYOUT AND SPACING.



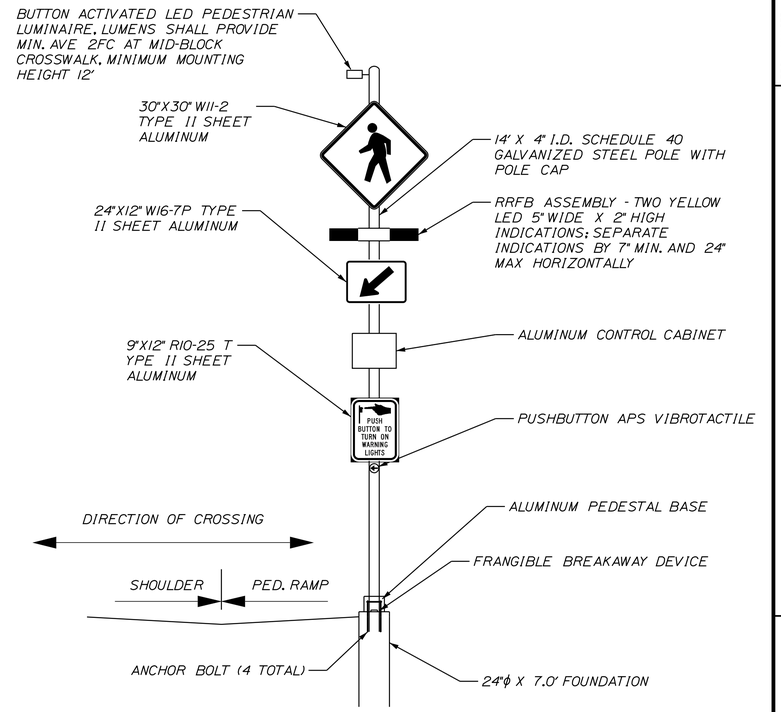




CROSSWALK STRIPING DETAIL
NOT TO SCALE

NOTES

1. FLASH DURATION FOR CROSSINGS SHALL BE 12 SECONDS.
2. INSTALL R10-25 SIGNAGE AND PUSH BUTTONS TO ALIGN TO DIRECTION OF CROSSING.
3. PUSH BUTTONS MUST BE LOCATED NO MORE THAN 10 FEET FROM EDGE OF ACCESSIBLE SURFACE.
4. ALIGN W11-2 AND W16-7P TO FACE OF TRAFFIC.



RECTANGULAR RAPID FLASHING BEACON
NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN PROJ. MANAGER		
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1	CHL	7/2025
REVISIONS 2	JRH	7/2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

SIGNING AND STRIPING PLAN

SHEET NUMBER

26

OF 113

MUTCD NUMBER	SIZE OF SIGN WIDTH	SIZE OF SIGN HEIGHT	GRAPHIC	COLOR BACK-GROUND	COLOR LEGEND BORDER	TEXT DIMENSIONS LETTER HEIGHT	TEXT DIMENSIONS VERTICAL SPACING	TEXT DIMENSIONS SHIELD/ ARROW	NUMBER OF SIGNS REQUIRED	SIGN AREA (SQ. FEET) NOM. AREA	SIGN AREA (SQ. FEET) TOTAL AREA
OMI-1	18"	18"		FLOUR. YELLOW	BLACK	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS"			12	2.25 SF	27 SF
RI-1	30"	30"	STOP	RED	WHITE				2	6.25 SF	12.5 SF
RI-2	36"	36"	YIELD	WHITE/ RED	RED				2	3.9 SF	7.8 SF
R3-7	30"	30"	RIGHT LANE MUST TURN RIGHT	WHITE	BLACK				1	6.25 SF	6.25 SF
R3-7bP	24"	12"	EXCEPT BICYCLES	WHITE	BLACK				1	2 SF	2 SF
R3-9b	24"	36"	CENTER LANE ONLY	WHITE	BLACK				11	6 SF	66 SF
R3-9cP	24"	12"	BEGIN	WHITE	BLACK				4	2 SF	8 SF
R3-9dP	24"	12"	END	WHITE	BLACK				2	2 SF	4 SF
R3-17	24"	18"	BIKE LANE	WHITE	BLACK				6	3 SF	18 SF
R3-17bp	24"	9"	ENDS	WHITE	BLACK				2	1.5 SF	3 SF
R4-4	36"	30"	BEGIN RIGHT TURN LANE YIELD TO BIKES	WHITE	BLACK				1	7.5 SF	7.5 SF
R4-7	24"	30"		WHITE	BLACK				12	5 SF	60 SF
R6-1R	36"	12"	ONE WAY	BLACK	WHITE				5	3 SF	15 SF

MUTCD NUMBER	SIZE OF SIGN WIDTH	SIZE OF SIGN HEIGHT	TEXT	COLOR BACK-GROUND	COLOR LEGEND BORDER	TEXT DIMENSIONS LETTER HEIGHT	TEXT DIMENSIONS VERTICAL SPACING	TEXT DIMENSIONS SHIELD/ ARROW	NUMBER OF SIGNS REQUIRED	SIGN AREA (SQ. FEET) NOM. AREA	SIGN AREA (SQ. FEET) TOTAL AREA
R6-4b	60"	24"		WHITE	BLACK	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS"			5	10 SF	50 SF
R6-5p	30"	30"		WHITE	BLACK				3	6.25 SF	18.75 SF
R9-20	30"	30"	ALLOWED USE OF FULL LANE	WHITE	BLACK				1	6.25 SF	6.25 SF
R10-6	24"	36"	STOP HERE ON RED	BLACK	WHITE				2	6 SF	12 SF
R10-23	24"	30"	CROSSWALK STOP ON RED	WHITE	BLACK/ RED				2	5 SF	10 SF
W11-2	30"	30"		FLOUR. YELLOW	BLACK				4	6.25 SF	25 SF
W13-1P	18"	18"	15 MPH	FLOUR. YELLOW	BLACK				3	2.25 SF	6.75 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
W16-9p	24"	12"	AHEAD	FLOUR. YELLOW	BLACK				7	2 SF	14 SF
W17-1	30"	30"	SPEED HUMP	YELLOW	BLACK				5	6.25 SF	31.25 SF

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUGUSTA
CONY CIRCLE \ BANGOR ST

SIGN SUMMARY
(1 OF 2)

SHEET NUMBER

27

OF 113

Filename: ...\HIGHWAY\MSTA_SignSummary.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

MUTCD NUMBER	SIZE OF SIGN WIDTH	SIZE OF SIGN HEIGHT	TEXT	COLOR BACK-GROUND	COLOR LEGEND BORDER	TEXT DIMENSIONS LETTER HEIGHT	TEXT DIMENSIONS VERTICAL SPACING	TEXT DIMENSIONS SHIELD/ ARROW	NUMBER OF SIGNS REQUIRED	SIGN AREA (SQ. FEET) NOM. AREA	SIGN AREA (SQ. FEET) TOTAL AREA
D3-1	54"	12"	Memorial DR	GREEN	WHITE	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS"			1	4.50	4.50
D3-1	49"	12"	E Cony ST	GREEN	WHITE				1	4.08	12.25
D3-1	41"	12"	Stone ST	GREEN	WHITE				1	3.42	3.42
D3-1	47"	12"	Bangor ST	GREEN	WHITE				1	3.92	3.92
D3-1	50"	12"	Quimby ST	GREEN	WHITE				1	4.17	4.17
CS-1	36"	36"	RAISED INTERSECTION AHEAD	FLOUR. YELLOW	BLACK				2	9.00	18.00
CS-2	36"	36"		FLOUR. YELLOW	BLACK				1	9.00	9.00
CS-3	24"	18"	ALTERNATE MERGING	FLOUR. YELLOW	BLACK				1	3.00	3.00
CS-4	18"	18"	TAKE TURNS	FLOUR. YELLOW	BLACK				1	2.25	2.25
G5-1	108"	48"	ONLY ONLY	WHITE	BLACK				2	36.00	72.00

SIGNAL PLANS SIGN SUMMARY

BANGOR STREET & QUIMBY STREET INTERSECTION

MUTCD NUMBER	SIZE OF SIGN WIDTH	SIZE OF SIGN HEIGHT	TEXT	COLOR BACK-GROUND	COLOR LEGEND BORDER	TEXT DIMENSIONS LETTER HEIGHT	TEXT DIMENSIONS VERTICAL SPACING	TEXT DIMENSIONS SHIELD/ ARROW	NUMBER OF SIGNS REQUIRED	SIGN AREA (SQ. FEET) NOM. AREA	SIGN AREA (SQ. FEET) TOTAL AREA
R10-23	24"	30"	CROSSWALK STOP ON RED	WHITE	BLACK	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS"			2	5	10
R10-3E	9"	15"		WHITE	BLACK				2	0.94	1.88

SIGNS IN THIS TABLE ARE PAID FOR UNDER ITEM 643.712 TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & QUIMBY ST.

BANGOR STREET & NORTH BELFAST AVE INTERSECTION

R3-5L	30"	36"	ONLY	WHITE	BLACK				1	7.5	7.5
R3-6L	30"	36"		GREEN	WHITE				1	7.5	7.5

SIGNS IN THIS TABLE ARE PAID FOR UNDER ITEM 643.712 TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & N. BELFAST AVE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN			
DESIGN-DETAILED	KBJ	CHL	7\2025	
CHECKED-REVIEWED	PLP	JRH	7\2025	
DESIGN2-DETAILED2	AFS			
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

P.E. NUMBER

SIGNATURE

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

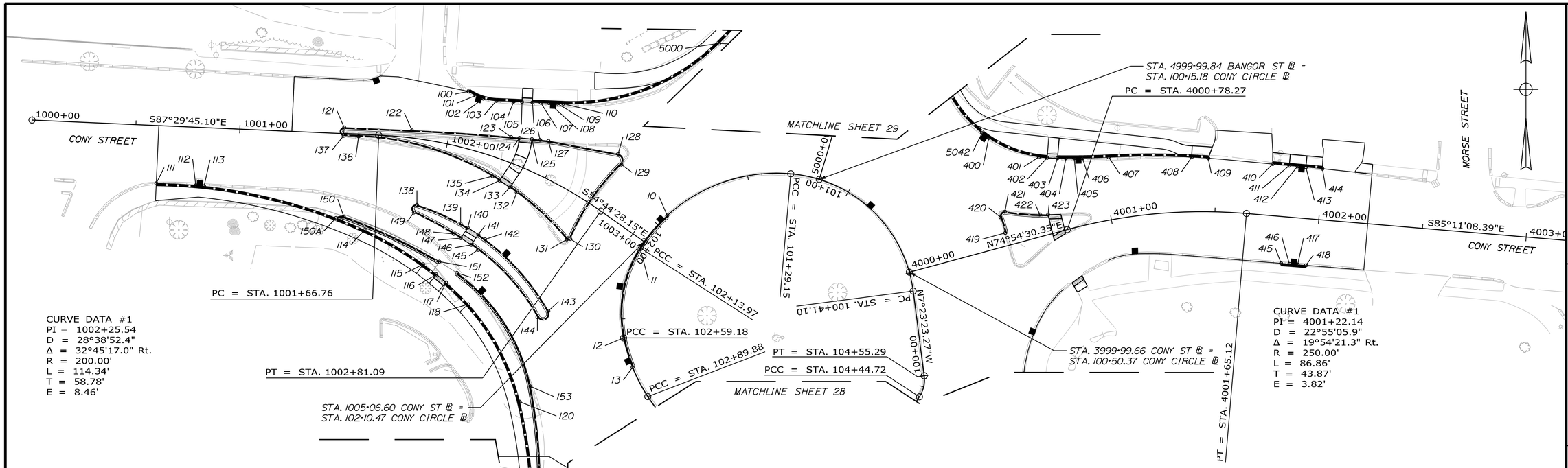
SIGN SUMMARY
(2 OF 2)

SHEET NUMBER

28

OF 113

Filename: ...\HIGHWAY\MSTA_SignSummary.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



CONTROL POINTS FOR CONY ST. WEST				
POINT	STATION	OFFSET	X COORD.	Y COORD.
100	1002+04.11	26.90', LT.	1142985.6232	541233.0426
101	1002+07.49	25.76', LT.	1142989.0715	541231.0235
102	1002+11.01	25.29', LT.	1142992.7928	541229.5677
103	1002+16.63	25.99', LT.	1142999.0823	541228.4939
104	1002+23.71	28.19', LT.	1143007.4035	541228.1300
105	1002+27.06	29.35', LT.	1143011.3996	541227.9551
106	1002+31.19	30.88', LT.	1143016.3949	541227.7367
107	1002+34.46	32.18', LT.	1143020.3911	541227.5619
108	1002+37.69	33.54', LT.	1143024.3872	541227.3872
109	1002+40.89	34.95', LT.	1143028.3834	541227.2124
110	1002+43.10	35.98', LT.	1143031.1825	541227.0900
111	1000+61.00	27.77', RT.	1142835.6597	541188.8282
112	1000+80.00	27.93', RT.	1142854.6372	541187.8385
113	1000+84.00	28.15', RT.	1142858.6180	541187.4466
114	1001+61.97	45.83', RT.	1142935.7446	541166.3733
115	1002+01.07	59.00', RT.	1142963.9119	541149.8892
116	1002+11.57	62.22', RT.	1142970.2476	541145.0060
117	1002+19.67	64.64', RT.	1142974.8614	541141.1158
118	1002+40.43	70.67', RT.	1142985.5920	541130.6475
120	1003+02.23	97.35', RT.	1143010.3036	541083.7569
121	1001+50.04	3.00', LT.	1142925.9588	541215.6765
122	1001+82.36	3.62', LT.	1142958.5122	541214.2529
123	1002+27.82	11.65', LT.	1143006.1675	541211.0269
124	1002+31.46	12.69', LT.	1143010.1501	541210.6536
125	1002+36.86	14.36', LT.	1143016.1211	541210.0637
126	1002+40.41	15.54', LT.	1143020.0997	541209.6505
127	1002+43.93	16.78', LT.	1143024.0766	541209.2214
128	1002+73.11	27.43', LT.	1143057.5678	541202.9436
129	1002+76.74	24.03', LT.	1143059.1076	541197.8453
130	1002+76.42	19.36', RT.	1143034.5952	541162.0402
131	1002+75.01	20.50', RT.	1143032.9062	541161.7915
132	1002+40.17	12.01', RT.	1143008.8577	541184.4883
133	1002+36.03	11.14', RT.	1143005.6067	541186.8186
134	1002+29.84	9.88', RT.	1143000.6065	541190.1351
135	1002+25.72	9.08', RT.	1142997.1953	541192.2239
136	1001+57.16	1.00', RT.	1142932.8985	541211.3694
137	1001+49.96	1.00', RT.	1142925.7068	541211.6852
138	1001+90.33	31.48', RT.	1142960.9045	541178.4684
139	1002+17.35	35.50', RT.	1142981.8832	541169.4535
140	1002+22.11	36.37', RT.	1142985.3383	541167.4383
141	1002+29.28	37.77', RT.	1142990.3790	541164.1826
142	1002+34.07	38.76', RT.	1142993.6368	541161.8620
143	1002+88.25	53.77', RT.	1143024.0486	541127.4145
144	1002+85.68	59.19', RT.	1143018.8204	541124.4706
145	1002+32.44	44.63', RT.	1142990.2840	541156.8785
146	1002+27.48	43.60', RT.	1142987.0298	541159.2040
147	1002+20.07	42.15', RT.	1142981.9855	541162.4544
148	1002+15.16	41.20', RT.	1142978.5479	541164.4996
149	1001+89.29	35.37', RT.	1142959.4300	541174.7628
150	1001+51.74	39.84', RT.	1142925.7893	541172.8034
150A	1001+48.02	40.67', RT.	1142922.0307	541172.1321
151	1002+11.23	55.93', RT.	1142971.6747	541151.1403
152	1002+24.74	58.60', RT.	1142980.0973	541145.7450
153	1003+02.13	88.36', RT.	1143015.4187	541091.1573
154	2003+53.65	45.38', LT.	1143018.1974	541014.7976

CONTROL POINTS FOR CONY ST. EAST				
POINT	STATION	OFFSET	X COORD.	Y COORD.
400	4000+53.31	52.38', LT.	1143235.6716	541210.6311
401	4000+74.16	37.28', LT.	1143259.7391	541201.4755
402	4000+77.90	35.85', LT.	1143263.7180	541201.0740
403	4000+82.15	34.44', LT.	1143268.7150	541200.9192
404	4000+85.56	33.44', LT.	1143272.7148	541200.8792
405	4000+89.00	32.54', LT.	1143276.7148	541200.8805
406	4000+92.47	31.74', LT.	1143280.7146	541200.9232
407	4001+03.56	29.83', LT.	1143293.3028	541201.3276
408	4001+39.29	26.21', LT.	1143333.1627	541201.3320
409	4001+46.52	25.71', LT.	1143341.1492	541200.8695
410	4001+75.72	24.75', LT.	1143372.1171	541198.0705
411	4001+83.72	24.67', LT.	1143380.0817	541197.3182
412	4001+87.72	24.63', LT.	1143384.0640	541196.9421
413	4001+91.72	24.59', LT.	1143388.0462	541196.5660
414	4001+99.72	24.51', LT.	1143396.0108	541195.8137
415	4001+83.72	22.45', RT.	1143376.1265	541150.3598
416	4001+87.72	22.42', RT.	1143380.1151	541150.0576
417	4001+91.72	22.40', RT.	1143384.1024	541149.7395
418	4001+95.72	22.39', RT.	1143388.0895	541149.4187
419	4000+49.05	6.21', LT.	1143243.5859	541164.9436
420	4000+48.82	14.09', LT.	1143241.3054	541172.4893
421	4000+51.59	16.12', LT.	1143243.4519	541175.1735
422	4000+67.38	10.45', LT.	1143260.1731	541173.8062
423	4000+71.21	9.31', LT.	1143264.1717	541173.7037

CONTROL POINTS FOR INSIDE CIRCLE				
POINT	STATION	OFFSET	X COORD.	Y COORD.
10	101+93.65	0.00', RT.	1143081.1794	541173.3097
11	102+13.97	0.00', RT.	1143068.1187	541157.8276
12	102+59.18	0.00', RT.	1143060.1928	541114.4725
13	102+73.98	0.00', RT.	1143064.5215	541100.3317

ITEM 609.11 CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
103 TO 104	8.33	-
107 TO 108	4.00	-
109 TO 110	2.80	-
110 TO 5000	82.69	100.00
111 TO 112	19.00	250.00
113 TO 114	80.30	250.00
114 TO 115	32.69	160.00
119 TO 120	53.55	108.00
120 TO 212	63.18	230.00
403 TO 404	4.00	387.00
404 TO 405	4.00	387.00
406 TO 407	12.60	387.00
407 TO 408	39.88	413.00
411 TO 412	4.00	-
415 TO 416	4.00	-
417 TO 418	4.00	-

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
100 TO 101	4.00	25.51
102 TO 103	6.40	25.51
400 TO 401	25.97	57.00

ITEM 609.221 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
104 TO 105	4.00	-
106 TO 107	4.00	-
115 TO 116	8.00	160.00
117 TO 118	15.00	108.00
408 TO 409	8.00	413.00
410 TO 411	8.00	-
413 TO 414	8.00	-

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
401 TO 402	4.00	57.00

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)	RADIUS (FT)
121 TO 122	32.58	-
122 TO 123	47.77	1000.00
123 TO 124*	4.00	1000.00
125* TO 126	4.00	1000.00
126 TO 127	4.00	1000.00
127 TO 128	34.07	-
129 TO 130	43.68	110.00
131 TO 132	33.15	138.00
132 TO 133*	4.00	138.00
134* TO 135	4.00	138.00
135 TO 136	67.77	138.00
136 TO 137	7.20	-
138 TO 139	22.87	110.00
139 TO 140*	4.00	110.00
141* TO 142	4.00	110.00
142 TO 143	46.29	110.00
144 TO 145	43.50	104.00
145 TO 146*	4.00	104.00
147* TO 148	4.00	292.00
148 TO 149	21.70	292.00
419 TO 420	7.89	60.00
421 TO 422	16.79	150.00
422 TO 423*	4.00	-

* POINT TO HAVE 0" REVEAL

ITEM 609.341 CURB TYPE 5 - TRUCK APRON

POINT	LENGTH (FT)	RADIUS (FT)
10 TO 11	20.31	78.00
11 TO 12	45.21	58.00
12 TO 13	14.81	84.00
150A TO 150	4.00	3.80
150 TO 151	50.81	277.00
152 TO 153	66.56	89.00
153 TO 154	76.75	234.00

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
128 TO 129	6.55	3.00
130 TO 131	2.04	1.00
137 TO 121	6.21	2.00
143 TO 144	9.42	3.00
149 TO 138	5.98	2.00
420 TO 421	4.14	2.00

NOTES:

1. SEE NEXT SHEET FOR CURVE DATA FOR 100-00 SERIES ALIGNMENT

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3	EDS		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

GEOMETRIC AND CURB LAYOUT PLAN

SHEET NUMBER

29

OF 113

Filename: ...\HIGHWAY\MSTA_Geometry1a.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Filename: ...\HIGHWAY\MSTA_Geometry1b.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

CONTROL POINTS FOR MEMORIAL DRIVE

POINT	STATION	OFFSET	X COORD.	Y COORD.
200	2002+31.14	29.76', LT.	1142986.7180	540890.7844
201	2002+35.13	30.04', LT.	1142987.8204	540894.6295
202	2002+60.00	31.83', LT.	1142994.6923	540918.5983
203	2002+63.99	32.12', LT.	1142995.7947	540922.4434
204	2002+81.97	33.65', LT.	1143000.5417	540939.8590
205	2002+85.96	33.95', LT.	1143001.6317	540943.7078
206	2002+99.99	35.12', LT.	1143005.3571	540957.2790
207	2003+07.96	35.78', LT.	1143007.4747	540964.9937
208	2003+29.00	38.92', LT.	1143012.7960	540987.3334
209	2003+36.08	40.80', LT.	1143014.1338	540995.2203
210	2003+39.56	41.89', LT.	1143014.6996	540999.1800
211	2003+46.43	44.37', LT.	1143015.6242	541007.1260
211A	2003+51.47	46.49', LT.	1143016.1361	541013.1040
212	2003+58.03	49.65', LT.	1143016.5756	541021.0915
213	2002+30.53	40.83', RT.	1143052.7896	540865.9483
214	2002+37.00	40.96', RT.	1143055.1418	540871.9730
215	2002+41.49	41.22', RT.	1143056.9292	540876.1020
216	2002+32.71	5.25', LT.	1143010.2737	540883.8347
217	2002+37.73	5.16', LT.	1143012.0855	540888.5234
218	2003+36.05	9.31', LT.	1143042.9463	540982.5261
219	2003+50.92	13.04', LT.	1143045.9685	540997.9682
220	2003+54.63	14.18', LT.	1143046.6307	541001.9129
221	2003+60.12	16.04', LT.	1143047.5430	541007.8431

CONTROL POINTS FOR MEMORIAL DRIVE

POINT	STATION	OFFSET	X COORD.	Y COORD.
222	2003+63.74	17.37', LT.	1143048.0972	541011.8045
223	2003+72.61	21.03', LT.	1143049.2912	541021.7164
224	2003+86.43	27.91', LT.	1143050.6522	541037.8607
225	2003+97.13	31.51', LT.	1143053.2285	541049.0450
226	2004+01.25	28.12', LT.	1143058.2743	541050.8035
227	2004+01.79	21.39', RT.	1143100.8367	541025.5072
228	2004+00.44	22.55', RT.	1143101.1252	541023.7493
229	2003+55.72	10.03', RT.	1143068.7951	540992.1069
230	2003+51.69	9.29', RT.	1143066.3945	540988.9075
231	2003+45.64	8.29', RT.	1143062.9431	540983.9992
232	2003+41.60	7.70', RT.	1143060.7444	540980.6578
233	2003+05.05	5.00', RT.	1143044.7703	540948.2432
234	2002+75.00	5.15', RT.	1143034.5755	540919.9737
235	2002+38.61	5.11', RT.	1143022.0272	540885.8157
236	2002+33.59	5.11', RT.	1143020.3003	540881.1039
237	2003+03.08	33.08', RT.	1143070.4572	540936.7351
238	2003+22.18	31.73', RT.	1143075.5902	540954.2442
239	2003+37.14	33.36', RT.	1143082.4139	540966.2827
240	2003+41.46	33.99', RT.	1143084.6102	540969.6258
241	2003+47.91	35.08', RT.	1143088.0858	540974.5144
242	2003+52.21	35.89', RT.	1143090.5218	540977.6871
243	2003+85.25	44.70', RT.	1143112.3844	540999.6275

CONTROL POINTS FOR MEMORIAL DRIVE SLIP LANE

POINT	STATION	OFFSET	X COORD.	Y COORD.
700	7000+86.17	18.17', RT.	1143107.6039	540937.4825
701	7000+90.83	18.33', RT.	1143110.9036	540939.7433
702	7001+12.86	18.57', RT.	1143127.2214	540949.1941
703	7001+18.43	18.53', RT.	1143131.5404	540951.2261
704	7001+27.77	18.48', RT.	1143138.9711	540954.1848
705	7001+34.77	18.46', RT.	1143144.6802	540956.0278
706	7001+46.44	18.47', RT.	1143154.3992	540958.3657
707	7001+51.20	18.49', RT.	1143158.4128	540959.0508
708	7001+55.87	18.52', RT.	1143162.3785	540959.5718
709	7001+81.09	18.78', RT.	1143183.9212	540959.7614
710	7001+85.78	18.82', RT.	1143187.9105	540959.3418
711	7001+90.47	18.81', RT.	1143191.8785	540958.8373
712	7002+60.83	14.60', RT.	1143252.8078	540939.2446
713	7003+01.53	13.94', RT.	1143286.2657	540918.9944
714	7003+05.69	13.90', RT.	1143289.5452	540916.7042
715	7003+09.84	13.85', RT.	1143292.7966	540914.3744
716	7002+03.65	2.00', LT.	1143208.0841	540976.7481
717	7001+38.61	2.00', LT.	1143142.7386	540976.7114
718	7001+34.67	2.00', LT.	1143138.8814	540975.6526
719	7001+27.82	2.00', LT.	1143132.2577	540973.5329
720	7001+23.89	2.00', LT.	1143128.5025	540972.1556
721	7000+78.72	2.00', LT.	1143089.4065	540948.6212
722	7000+58.23	3.01', LT.	1143073.7565	540935.0135

CONTROL POINTS FOR STONE ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
300	3000+35.33	61.17', LT.	1143252.2185	541075.6257
301	3000+44.02	56.48', LT.	1143253.1922	541066.9080
302	3000+79.14	46.59', LT.	1143266.2278	541037.5275
303	3000+86.07	45.78', LT.	1143269.9752	541032.6180
304	3000+90.54	45.26', LT.	1143272.4502	541029.4758
305	3000+97.26	44.49', LT.	1143276.2402	541024.8098
306	3001+01.72	43.98', LT.	1143278.8083	541021.7431
307	3001+06.17	43.48', LT.	1143281.4130	541018.7074
308	3001+10.62	42.97', LT.	1143284.0538	541015.7031
309	3001+35.00	40.27', LT.	1143299.8598	540999.1194
310	3001+73.25	36.60', LT.	1143327.6494	540971.8964
311	3001+76.97	36.29', LT.	1143330.5068	540969.0972
312	3001+80.69	36.00', LT.	1143333.3642	540966.2981
313	3000+30.66	60.26', RT.	1143153.3334	541005.0052
314	3000+49.00	49.32', RT.	1143174.9115	540995.5780
315	3000+52.20	47.55', RT.	1143178.5769	540993.9766
316	3000+57.05	44.96', RT.	1143184.0751	540991.5745
317	3000+60.32	43.27', RT.	1143187.7405	540989.9731
318	3000+80.10	33.92', RT.	1143209.3826	540980.5179
319	3000+32.55	16.12', LT.	1143215.1189	541049.9597
320	3000+73.69	5.90', LT.	1143233.4081	541012.9539
321	3000+84.23	4.68', LT.	1143239.7949	541004.6674
322	3000+88.24	4.22', LT.	1143242.2974	541001.5469
323	3000+94.22	3.54', LT.	1143246.0865	540996.9485
324	3000+98.23	3.08', LT.	1143248.6709	540993.8956
325	3001+23.58	0.25', LT.	1143265.8282	540975.1688
326	3001+23.63	3.72', RT.	1143263.3572	540972.0621
327	3000+66.96	20.29', RT.	1143209.5916	541000.0695
328	3000+53.26	26.99', RT.	1143194.9468	541006.4676
329	3000+49.90	28.75', RT.	1143191.2814	541008.0690
330	3000+44.90	31.44', RT.	1143185.7709	541010.4765
331	3000+41.51	33.05', RT.	1143182.2085	541012.2957
332	3000+31.68	37.97', RT.	1143171.7226	541017.6506
333	3000+27.86	34.39', RT.	1143172.0443	541023.1353
334	3000+31.13	15.04', LT.	1143213.4328	541050.3778

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)	RADIUS (FT)
216 TO 217	5.03	-
218 TO 219	15.74	366.00
219 TO 220*	4.00	366.00
221* TO 222	4.00	366.00
222 TO 223	9.98	366.00
223 TO 224	16.20	366.00
224 TO 225	11.74	-
226 TO 227	49.94	110.00
228 TO 229	45.39	162.00
229 TO 230*	4.00	162.00
231* TO 232	4.00	162.00
232 TO 233	36.21	162.00
233 TO 234	30.05	-
235 TO 236	5.02	-
237 TO 238	18.34	51.07
238 TO 239	13.84	136.00
239 TO 240*	4.00	136.00
241* TO 242	4.00	136.00
242 TO 243	31.04	136.00
243 TO 313	43.40	40.00
716 TO 717	66.04	131.00
717 TO 718*	4.00	131.00
719* TO 720	4.00	131.00
720 TO 721	45.87	131.00
721 TO 722	20.74	8511.65
313 TO 314	23.55	-
314 TO 315*	4.00	-
316* TO 317	4.00	-
317 TO 318	23.62	-
319 TO 320	41.51	113.00
320 TO 321	10.46	375.00
321 TO 322*	4.00	375.00
323* TO 324	4.00	375.00
324 TO 325	25.40	375.00
326 TO 327	60.67	443.86
327 TO 328	15.98	-
328 TO 329*	4.00	-
330* TO 331	4.00	-
331 TO 332	11.77	-
333 TO 334	49.98	110.00

* POINT TO HAVE 0" REVEAL

ITEM 609.35 CURB TYPE 5 - CIRCULAR

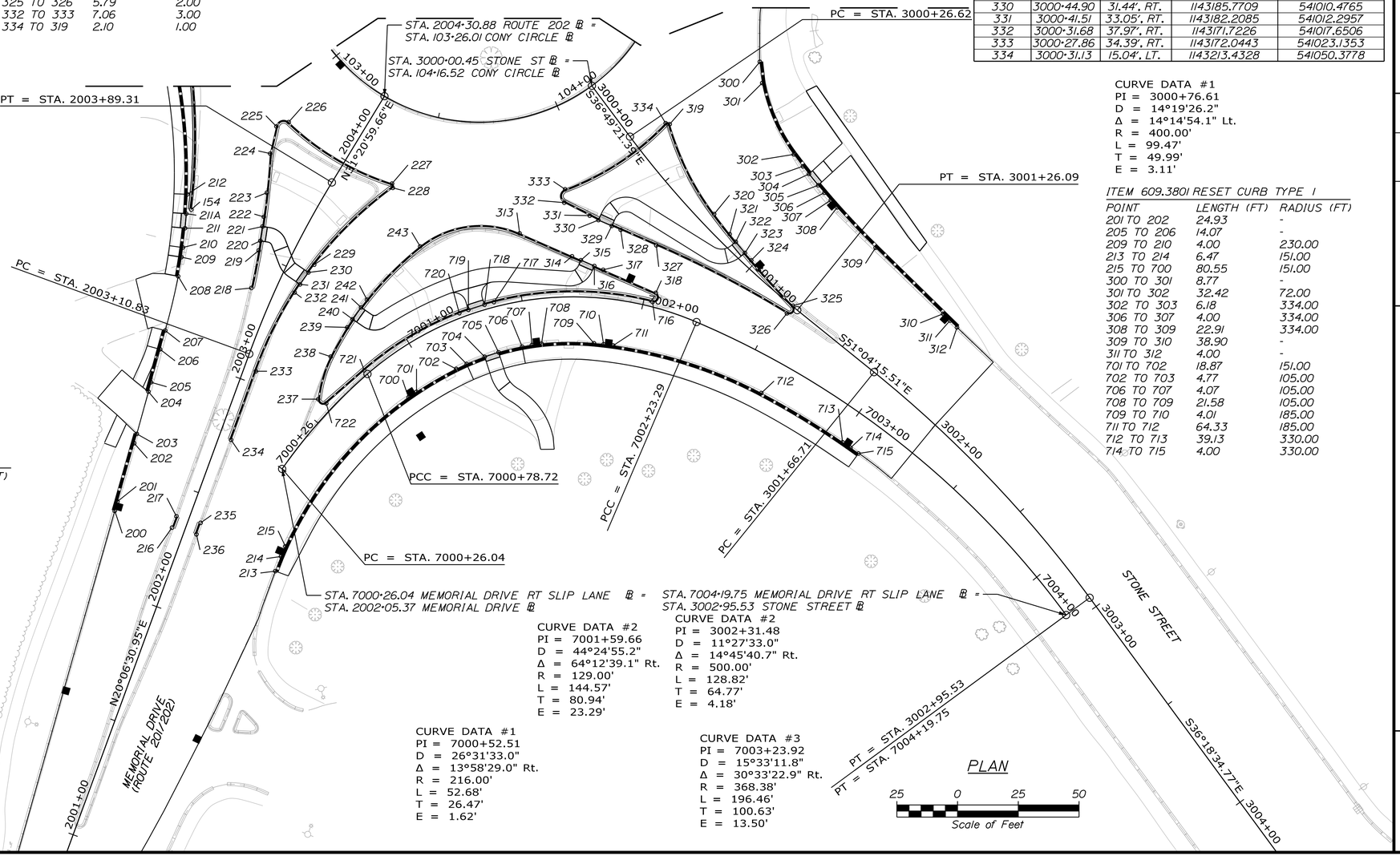
POINT	LENGTH (FT)	RADIUS (FT)
225 TO 226	6.59	3.00
227 TO 228	2.20	1.00
318 TO 716	5.96	2.00
722 TO 237	4.78	2.00
325 TO 326	5.79	2.00
332 TO 333	7.06	3.00
334 TO 319	2.10	1.00

ITEM 609.22 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
202 TO 203	4.00	-
204 TO 205	4.00	-
303 TO 304	4.00	334.00
305 TO 306	4.00	334.00
206 TO 207	8.00	-
208 TO 209	8.00	230.00
210 TO 211	8.00	230.00
211A TO 212	8.00	230.00
703 TO 704	8.00	105.00
705 TO 706	10.00	105.00

ITEM 609.3801 RESET CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
201 TO 202	24.93	-
205 TO 206	14.07	-
209 TO 210	4.00	230.00
213 TO 214	6.47	151.00
215 TO 700	80.55	151.00
300 TO 301	8.77	-
301 TO 302	32.42	72.00
302 TO 303	6.18	334.00
306 TO 307	4.00	334.00
308 TO 309	22.91	334.00
309 TO 310	38.90	-
311 TO 312	4.00	-
701 TO 702	18.87	151.00
702 TO 703	4.77	105.00
706 TO 707	4.07	105.00
708 TO 709	21.58	105.00
709 TO 710	4.01	185.00
711 TO 712	64.33	185.00
712 TO 713	39.13	330.00
714 TO 715	4.00	330.00



PLAN

25 0 25 50
Scale of Feet

CURVE DATA #1
PI = 2003+50.19
D = 14°19'26.2"
Δ = 11°14'28.7" Rt.
R = 400.00'
L = 78.48'
T = 39.37'
E = 1.93'

CURVE DATA #1
PI = 100+93.38
D = 88°08'50.5"
Δ = 77°37'10.6" Lt.
R = 65.00'
L = 88.06'
T = 52.28'
E = 18.42'

CURVE DATA #2
PI = 101+76.30
D = 73°27'22.1"
Δ = 62°18'00.8" Lt.
R = 78.00'
L = 84.81'
T = 47.15'
E = 13.14'

CURVE DATA #3
PI = 102+37.79
D = 98°47'09.0"
Δ = 44°39'37.9" Lt.
R = 58.00'
L = 45.21'
T = 23.82'
E = 4.70'

CURVE DATA #4
PI = 102+74.70
D = 68°12'33.3"
Δ = 20°56'34.6" Lt.
R = 84.00'
L = 30.70'
T = 15.53'
E = 1.42'

CURVE DATA #5
PI = 104+09.83
D = 73°40'58.2"
Δ = 114°05'24.8" Lt.
R = 77.76'
L = 154.84'
T = 119.95'
E = 65.19'

CURVE DATA #6
PI = 104+50.24
D = 381°58'18.7"
Δ = 40°23'20.1" Lt.
R = 15.00'
L = 10.57'
T = 5.52'
E = 0.98'

CURVE DATA #1
PI = 7000+52.51
D = 26°31'33.0"
Δ = 13°58'29.0" Rt.
R = 216.00'
L = 52.68'
T = 26.47'
E = 1.62'

CURVE DATA #2
PI = 7001+59.66
D = 44°24'55.2"
Δ = 64°12'39.1" Rt.
R = 129.00'
L = 144.57'
T = 80.94'
E = 23.29'

CURVE DATA #2
PI = 3002+31.48
D = 11°27'33.0"
Δ = 14°45'40.7" Rt.
R = 500.00'
L = 128.82'
T = 64.77'
E = 4.18'

CURVE DATA #3
PI = 7003+23.92
D = 15°33'11.8"
Δ = 30°33'22.9" Rt.
R = 368.38'
L = 196.46'
T = 100.63'
E = 13.50'

CURVE DATA #1
PI = 3000+76.61
D = 14°19'26.2"
Δ = 14°14'54.1" Lt.
R = 400.00'
L = 99.47'
T = 49.99'
E = 3.11'

PROJ. MANAGER	E. MARTIN						
DESIGN-DETAILED	KBJ	CHL	7\2025				
CHECKED-REVIEWED	PLP	JRH	7\2025				
DESIGN2-DETAILED2	AFS						
DESIGN3-DETAILED3							
REVISIONS 1				1			
REVISIONS 2				2			
REVISIONS 3				3			
REVISIONS 4				4			
FIELD CHANGES							

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

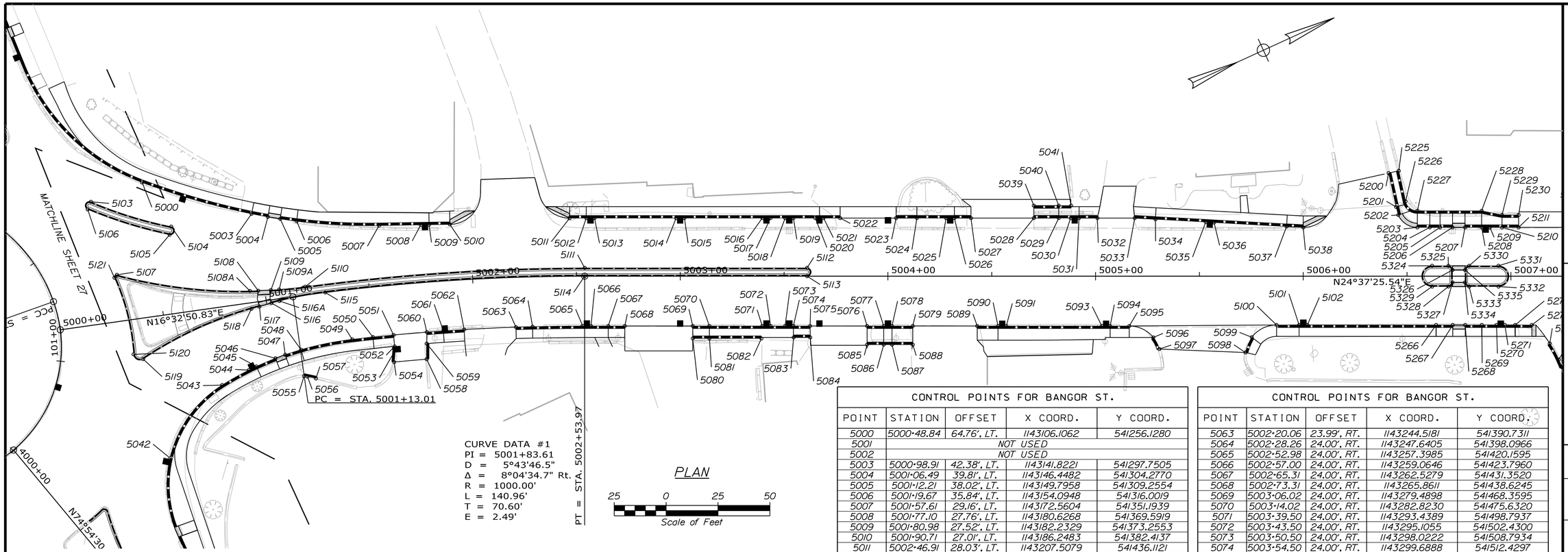
P.E. NUMBER

DATE

SIGNATURE

AUGUSTA \ CONY CIRCLE \ BANGOR ST
GEOMETRIC AND CURB LAYOUT PLAN

SHEET NUMBER
30
OF 113



ITEM 609.3801 RESET CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5000 TO 5003	54.90	350.00
5006 TO 5007	39.77	284.00
5007 TO 5008	20.09	-
5013 TO 5014	39.29	-
5015 TO 5016	37.50	-
5017 TO 5018	7.00	-
5019 TO 5020	10.50	-
5024 TO 5025	14.05	-
5029 TO 5030	5.74	-
5034 TO 5035	24.27	-
5036 TO 5037	35.01	-
5040 TO 5041	5.95	-
5043 TO 5044	14.78	150.00
5048 TO 5049	25.18	150.00
5049 TO 5050	10.02	976.00
5064 TO 5065	24.13	976.00
5066 TO 5067	8.31	-
5070 TO 5071	25.48	-
5072 TO 5073	7.00	-
5081 TO 5082	25.04	-
5086 TO 5087	4.00	-
5091 TO 5093	46.00	-
5102 TO 5266	62.00	-

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5042 TO 5043	44.33	57.00

ITEM 609.2201 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5003 TO 5004	8.00	284.00
5005 TO 5006	8.00	284.00
5009 TO 5010	10.00	--
5011 TO 5012	8.00	-
5021 TO 5022	8.00	-
5023 TO 5024	10.00	-
5026 TO 5027	8.00	-
5028 TO 5029	12.00	-
5031 TO 5032	8.00	-
5033 TO 5034	10.00	-
5037 TO 5038	8.00	-
5039 TO 5040	12.00	-
5045 TO 5046	10.00	150.00
5047 TO 5048	8.00	150.00
5050 TO 5051	10.00	976.00
5060 TO 5061	8.00	976.00
5061 TO 5062	10.00	976.00
5063 TO 5064	8.00	976.00
5067 TO 5068	8.00	-
5069 TO 5070	8.00	-
5074 TO 5075	8.00	-
5076 TO 5077	8.00	-
5078 TO 5079	10.00	-
5080 TO 5081	8.00	-
5083 TO 5084	8.00	-
5085 TO 5086	8.00	-
5087 TO 5088	10.00	-
5089 TO 5090	10.00	-
5094 TO 5095	10.00	-
5100 TO 5101	10.00	-

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5096 TO 5097	8.00	15.00
5098 TO 5099	8.00	26.24

ITEM 609.31 CURB TYPE 3

POINT	LENGTH (FT)	RADIUS (FT)
5052 TO 5053	1.99	-
5053 TO 5054	5.57	-
5055 TO 5056	1.65	15.00
5056 TO 5057	4.16	-
5058 TO 5059	7.48	-

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)	RADIUS (FT)
5103 TO 5104	40.56	204.00
5105 TO 5106	41.37	208.00
5107 TO 5108A	64.79	232.00
5108A TO 5108*	4.00	232.00
5109* TO 5109A	4.00	232.00
5109A TO 5110	12.62	232.00
5110 TO 5111	134.97	1004.00
5111 TO 5112	107.10	
5113 TO 5114	107.10	
5114 TO 5115	125.27	1000.00
5115 TO 5116A	22.43	190.00
5116A TO 5116*	4.00	190.00
5117* TO 5118	4.00	190.00
5118 TO 5119	57.72	191.00
5120 TO 5121	38.27	110.00

* POINT TO HAVE 0" REVEAL

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5104 TO 5105	6.27	2.00
5106 TO 5103	6.28	2.00
5112 TO 5113	6.28	2.00
5119 TO 5120	6.25	3.00
5121 TO 5107	2.25	1.00

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5000	5000+48.84	64.76', LT.	1143106.1062	541256.1280
5001	NOT USED			
5002	NOT USED			
5003	5000+98.91	42.38', LT.	1143141.8221	541297.7505
5004	5001+06.49	39.81', LT.	1143146.4482	541304.2770
5005	5001+12.21	38.02', LT.	1143149.7958	541309.2554
5006	5001+19.67	35.84', LT.	1143154.0948	541316.0019
5007	5001+57.61	29.16', LT.	1143172.5604	541351.1939
5008	5001+77.10	27.76', LT.	1143180.6268	541369.5919
5009	5001+80.98	27.52', LT.	1143182.2329	541373.2553
5010	5001+90.71	27.01', LT.	1143186.2483	541382.4137
5011	5002+46.91	28.03', LT.	1143207.5079	541436.1121
5012	5002+54.71	28.00', LT.	1143210.8411	541443.3846
5013	5002+58.71	28.00', LT.	1143212.5077	541447.0209
5014	5002+98.00	28.00', LT.	1143228.8763	541482.7338
5015	5003+02.00	28.00', LT.	1143230.5430	541486.3700
5016	5003+39.50	28.00', LT.	1143246.1676	541520.4599
5017	5003+43.50	28.00', LT.	1143247.8343	541524.0962
5018	5003+50.50	28.00', LT.	1143250.7509	541530.4596
5019	5003+54.50	28.00', LT.	1143252.4175	541534.0959
5020	5003+65.00	28.00', LT.	1143256.7924	541543.6410
5021	5003+69.00	28.00', LT.	1143258.4590	541547.2773
5022	5003+77.00	28.00', LT.	1143261.7923	541554.5498
5023	5004+03.95	28.00', LT.	1143273.0197	541579.0457
5024	5004+13.95	28.00', LT.	1143277.1862	541588.1363
5025	5004+28.00	28.00', LT.	1143283.0418	541600.9120
5026	5004+32.00	28.00', LT.	1143284.7085	541604.5483
5027	5004+40.00	28.00', LT.	1143288.0417	541611.8208
5028	5004+70.26	28.00', LT.	1143300.6486	541639.3264
5029	5004+82.26	28.00', LT.	1143305.6485	541650.2352
5030	5004+88.00	28.00', LT.	1143308.0413	541655.4558
5031	5004+92.00	28.00', LT.	1143309.7079	541659.0921
5032	5005+00.88	28.00', LT.	1143313.4086	541667.1662
5033	5005+18.85	28.00', LT.	1143320.8951	541683.5002
5034	5005+28.83	27.45', LT.	1143325.5586	541692.3462
5035	5005+53.07	26.10', LT.	1143336.8762	541713.8141
5036	5005+57.06	25.88', LT.	1143338.7416	541717.3525
5037	5005+92.01	23.94', LT.	1143355.0670	541748.3192
5038	5006+00.00	23.50', LT.	1143358.7978	541755.3960
5039	5004+70.26	34.00', LT.	1143295.1942	541641.8264
5040	5004+82.26	34.00', LT.	1143300.1941	541652.7351
5041	5004+88.21	34.00', LT.	1143302.6735	541658.1446
5042	5000+43.46	68.62', RT.	1143232.4317	541212.9757
5043	5000+70.34	38.76', RT.	1143211.4615	541247.2524
5044	5000+87.05	31.98', RT.	1143209.7264	541265.1948
5045	5000+90.86	30.77', RT.	1143209.6475	541269.1939
5046	5001+00.52	28.18', RT.	1143209.9170	541279.1884
5047	5001+05.40	27.13', RT.	1143210.3013	541284.1734
5048	5001+13.30	25.79', RT.	1143211.2612	541292.1147
5049	5001+39.03	24.00', RT.	1143217.0167	541316.5983
5050	5001+49.29	24.00', RT.	1143220.1681	541326.1094
5051	5001+59.54	24.00', RT.	1143223.4105	541335.5691
5052	5001+59.54	29.51', RT.	1143228.6125	541333.7562
5053	5001+59.54	31.50', RT.	1143230.4928	541333.1010
5054	5001+58.53	36.98', RT.	1143235.3481	541330.3801
5055	5001+12.97	38.59', RT.	1143223.4457	541288.1637
5056	5001+14.61	39.08', RT.	1143224.3684	541289.5363
5057	5001+18.68	40.53', RT.	1143226.8789	541292.8592
5058	5001+74.85	36.95', RT.	1143240.6015	541345.1937
5059	5001+75.52	29.50', RT.	1143233.8245	541348.3623
5060	5001+76.00	24.00', RT.	1143228.8238	541350.7004
5061	5001+84.20	24.00', RT.	1143231.6111	541358.1990
5062	5001+94.45	23.99', RT.	1143235.1745	541367.5426

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5063	5002+20.06	23.99', RT.	1143244.5181	541390.7311
5064	5002+28.26	24.00', RT.	1143247.6405	541398.0966
5065	5002+52.98	24.00', RT.	1143257.3985	541420.1595
5066	5002+57.00	24.00', RT.	1143259.0646	541423.7960
5067	5002+65.31	24.00', RT.	1143262.5279	541431.3520
5068	5002+73.31	24.00', RT.	1143265.8611	541438.6245
5069	5003+06.02	24.00', RT.	1143279.4898	541468.3595
5070	5003+14.02	24.00', RT.	1143282.8230	541475.6320
5071	5003+39.50	24.00', RT.	1143293.4389	541498.7937
5072	5003+43.50	24.00', RT.	1143295.1055	541502.4300
5073	5003+50.50	24.00', RT.	1143298.0222	541508.7934
5074	5003+54.50	24.00', RT.	1143299.6888	541512.4297
5075	5003+62.50	24.00', RT.	1143303.0220	541519.7022
5076	5003+89.97	24.00', RT.	1143314.4667	541544.6720
5077	5003+97.97	24.00', RT.	1143317.7999	541551.9445
5078	5004+01.97	24.00', RT.	1143319.4666	541555.5808
5079	5004+11.97	24.00', RT.	1143323.6332	541564.6714
5080	5003+06.02	30.00', RT.	1143284.9441	541465.8595
5081	5003+14.02	30.00', RT.	1143288.2774	541473.1320
5082	5003+39.07	30.00', RT.	1143298.7123	541495.8990
5083	5003+54.61	29.50', RT.	1143304.7352	541510.2394
5084	5003+62.61	29.50', RT.	1143308.0685	541517.5120
5085	5003+89.97	33.00', RT.	1143322.6482	541540.9221
5086	5003+97.97	33.00', RT.	1143325.9815	541548.1946
5087	5004+01.97	33.00', RT.	1143327.6481	541551.8309
5088	5004+11.97	33.00', RT.	1143331.8147	541560.9215
5089	5004+43.00	24.00', RT.	1143336.5629	541592.8818
5090	5004+53.00	24.00', RT.	1143340.7296	541601.9724
5091	5004+57.00	24.00', RT.	1143342.3962	541605.6087
5093	5005+03.00	24.00', RT.	1143361.5625	541647.4256
5094	5005+07.00	24.00', RT.	1143363.2291	541651.0618
5095	5005+16.22	24.00', RT.	1143367.0720	541659.4462
5096	5005+27.83	29.50', RT.	1143376.9085	541667.7072
5097	5005+30.70	35.09', RT.	1143383.1883	541667.9899
5098	5005+72.18	36.77', RT.	1143401.9895	541704.9915
5099	5005+75.23	29.41', RT.	1143396.5726	541710.8363
5100	5005+87.16	23.50', RT.	1143396.1740	541724.1411
5101	5005+98.00	23.50', RT.	1143400.6904	541733.9949
5102	5006+02.00	23.50', RT.	1143402.3571	541737.6312
5103	5000+23.12	59.00', LT.	1143104.3032	541229.8266
5104	5000+59.73	41.71', LT.	1143131.3072	541259.9993
5105	5000+58.40	37.94', LT.	1143134.5446	541257.6500
5106	5000+21.06	55.57', LT.	1143107.0044	541226.8764
5107	5000+30.54	22.37', LT.	1143141.5279	541226.5054
5108A	5000+92.92	5.69', LT.	1143175.2870	541281.5519
5108	5000+96.89	5.24', LT.	1143176.8520	541285.2339
5109	5001+02.97	4.68', LT.	1143179.1145	541290.8965
5109A	5001+06.96	4.40', LT.	1143180.5174	541294.6424
5110	5001+19.54	4.00', LT.	1143184.5174	541306.6110
5111	5002+53.97	4.00', LT.	1143232.3485	541432.7081
5112	5003+61.07	4.00', LT.	1143276.9723	541530.0683
5113	5003+61.07	0.00', RT.	1143280.6086	541528.4017
5114	5002+53.97	0.00', RT.	1143235.9847	541431.0415
5115	5001+28.70	0.00', RT.	1143191.0509	541314.1991
5116A	5001+06.30	1.09', RT.	1143185.6025	541292.4503
5116	5001+02.33	1.55', RT.	1143184.9026	541288.5121
5117	5000+96.39	2.38', RT.	1143184.0084	541282.5791
5117A	5000+92.44	3.04', RT.	1143183.5166	541278.6096
5118	5000+90.33	3.42', RT.	1143183.2875	541276.4784
5119	5000+37.40	19.62', RT.	1143183.7339	541221.1280
5120	5000+33.13	16.69', RT.	1143179.7150	541217.8607
5121	5000+29.18	21.18', LT.	1143142.2881	541224.8691

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUGUSTA
BANGOR STREET

GEOMETRIC AND CURB
LAYOUT PLAN

SHEET NUMBER

31

OF 113

Filename: ...\00\HIGHWAY\MSTA_Geometry2.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Filename: ...\00\HIGHWAY\MSTA_Geometry3.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)	RADIUS (FT)
5324 TO 5325	7.85	-
5326 TO 5327	6.00	-
5328 TO 5329	7.85	-
5330 TO 5331	14.10	-
5332 TO 5333	14.15	-
5334 TO 5335	6.00	-
5336 TO 5337	20.49	-
5338 TO 5339	6.00	-
5340 TO 5341	20.49	-

ITEM 609.34 CURB TYPE 5

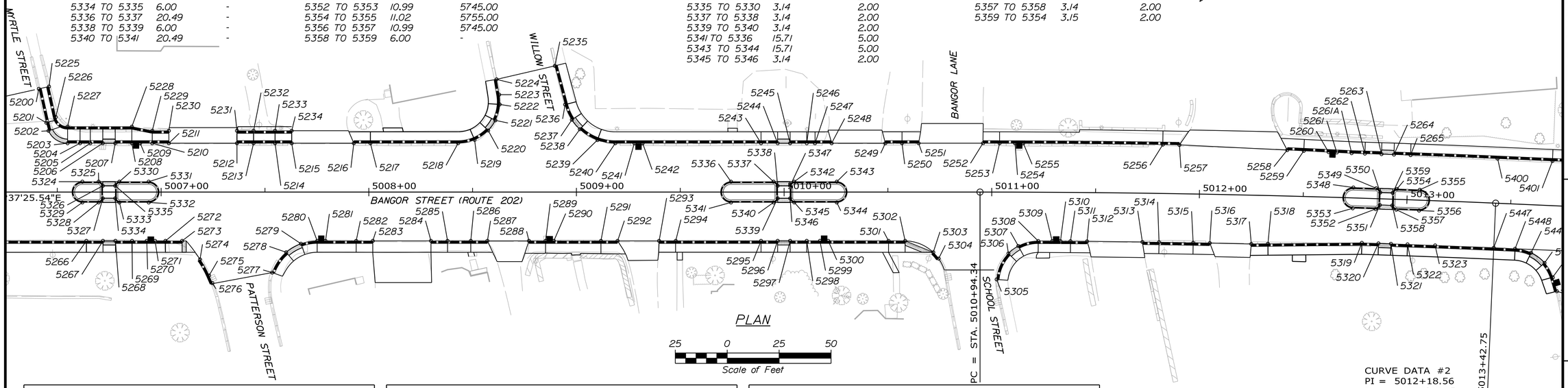
POINT	LENGTH (FT)	RADIUS (FT)
5342 TO 5343	20.50	-
5344 TO 5345	20.50	-
5346 TO 5347	6.00	-
5348 TO 5349	11.01	5755.00
5350 TO 5351	6.00	-
5352 TO 5353	10.99	5745.00
5354 TO 5355	11.02	5755.00
5356 TO 5357	10.99	5745.00
5358 TO 5359	6.00	-

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5325 TO 5326	3.14	2.00
5327 TO 5328	3.14	2.00
5329 TO 5324	15.71	5.00
5331 TO 5332	15.75	5.00
5333 TO 5334	3.14	2.00
5335 TO 5330	3.14	2.00
5337 TO 5338	3.14	2.00
5339 TO 5340	3.14	2.00
5341 TO 5336	15.71	5.00
5343 TO 5344	15.71	5.00
5345 TO 5346	3.14	2.00

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5347 TO 5342	3.14	2.00
5349 TO 5350	3.14	2.00
5351 TO 5352	3.14	2.00
5353 TO 5348	15.71	5.00
5355 TO 5356	15.71	5.00
5357 TO 5358	3.14	2.00
5359 TO 5354	3.15	2.00



PLAN

25 0 25 50

Scale of Feet

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5200	5006+41.11	49.69', LT.	1143352.1159	541803.6765
5201	5006+44.74	33.36', LT.	1143368.4754	541800.1755
5202	5006+45.79	29.50', LT.	1143372.4213	541799.5201
5203	5006+54.95	23.50', LT.	1143381.6944	541805.3518
5204	5006+60.95	23.50', LT.	1143384.1944	541810.8062
5205	5006+65.91	23.50', LT.	1143386.2587	541815.3102
5206	5006+71.91	23.50', LT.	1143388.7586	541820.7645
5207	5006+77.91	23.50', LT.	1143391.2586	541826.2189
5208	5006+85.91	23.50', LT.	1143394.5919	541833.4914
5209	5006+89.91	23.50', LT.	1143396.2585	541837.1277
5210	5006+95.73	23.50', LT.	1143398.6855	541842.4229
5211	5007+03.73	23.50', LT.	1143402.0187	541849.6954
5212	5007+36.52	23.50', LT.	1143415.6802	541879.5019
5213	5007+44.52	23.50', LT.	1143419.0134	541886.7744
5214	5007+54.87	23.50', LT.	1143423.3267	541896.1850
5215	5007+62.87	23.50', LT.	1143426.6600	541903.4576
5216	5007+92.79	23.50', LT.	1143439.1232	541930.6499
5217	5008+00.79	23.50', LT.	1143442.4565	541937.9224
5218	5008+43.05	23.52', LT.	1143460.0478	541976.3557
5219	5008+50.94	25.13', LT.	1143461.8722	541984.1981
5220	5008+57.48	29.64', LT.	1143460.4956	541992.0247
5221	5008+60.94	34.52', LT.	1143457.5042	541997.1998
5222	5008+63.04	42.18', LT.	1143451.4092	542002.2991
5223	5008+62.80	46.90', LT.	1143447.0263	542004.0420
5224	5008+61.54	54.26', LT.	1143439.8074	542005.9647
5225	5006+45.99	50.78', LT.	1143353.1623	541808.5658
5226	5006+49.26	36.07', LT.	1143367.8994	541805.4120
5227	5006+54.95	31.50', LT.	1143374.4219	541808.6851
5228	5006+85.91	31.50', LT.	1143387.3193	541836.8247
5229	5006+95.73	29.50', LT.	1143393.2311	541844.9228
5230	5007+03.73	29.50', LT.	1143396.5616	541852.1894
5231	5007+36.52	29.50', LT.	1143410.2258	541882.0018
5232	5007+44.52	29.50', LT.	1143413.5590	541889.2743
5233	5007+54.87	29.50', LT.	1143417.8723	541898.6850
5234	5007+62.87	29.50', LT.	1143421.2056	541905.9575
5235	5008+89.60	60.73', LT.	1143445.6135	542034.1757
5236	5008+94.55	42.08', LT.	1143464.6311	542030.9065
5237	5008+97.80	34.81', LT.	1143472.5966	542030.8249
5238	5009+01.65	30.23', LT.	1143478.3657	542032.4201
5239	5009+10.11	25.03', LT.	1143486.6212	542037.9447
5240	5009+18.72	23.50', LT.	1143491.5931	542045.1287
5241	5009+27.88	23.50', LT.	1143495.4136	542053.4642
5242	5009+31.88	23.50', LT.	1143497.0802	542057.1004
5243	5009+88.90	23.50', LT.	1143520.8353	542108.9292
5244	5009+96.90	23.50', LT.	1143524.1686	542116.2017
5245	5010+02.90	23.50', LT.	1143526.6685	542121.6561
5246	5010+10.90	23.50', LT.	1143530.0018	542128.9286
5247	5010+14.90	23.50', LT.	1143531.6684	542132.5649
5248	5010+22.90	23.50', LT.	1143535.0017	542139.8374
5249	5010+48.78	23.50', LT.	1143545.7866	542163.3680
5250	5010+56.78	23.50', LT.	1143549.1197	542170.6400
5251	5010+64.78	23.50', LT.	1143552.4530	542177.9126
5252	5010+95.76	23.50', LT.	1143565.3621	542206.0772
5253	5011+03.73	23.50', LT.	1143568.7022	542213.3465

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5254	5011+11.13	23.50', LT.	1143571.8154	542220.0984
5255	5011+15.11	23.50', LT.	1143573.4940	542223.7293
5256	5011+82.02	23.50', LT.	1143602.0591	542284.5321
5257	5011+89.99	23.50', LT.	1143605.5079	542291.7505
5258	5012+41.74	22.11', LT.	1143629.4001	542337.9043
5259	5012+49.70	21.94', LT.	1143633.0779	542345.0088
5260	5012+61.57	21.70', LT.	1143638.5553	542355.5897
5261	5012+65.55	21.63', LT.	1143640.3941	542359.1420
5261A	5012+72.67	21.50', LT.	1143643.6789	542365.4874
5262	5012+79.05	21.50', LT.	1143646.5287	542371.2200
5263	5012+87.02	21.50', LT.	1143650.0988	542378.3792
5264	5012+93.00	21.50', LT.	1143652.7828	542383.7454
5265	5013+00.97	21.50', LT.	1143656.3703	542390.8959
5266	5006+64.00	23.50', RT.	1143428.1899	541793.9931
5267	5006+72.00	23.50', RT.	1143431.5231	541801.2656
5268	5006+78.00	23.50', RT.	1143434.0231	541806.7200
5269	5006+86.00	23.50', RT.	1143437.3563	541813.9925
5270	5006+93.09	23.50', RT.	1143440.3084	541820.4334
5271	5006+97.09	23.50', RT.	1143441.9751	541824.0696
5272	5007+02.09	23.50', RT.	1143444.0609	541828.6204
5273	5007+10.09	23.50', RT.	1143447.3941	541835.8929
5274	5007+18.71	32.42', RT.	1143459.0962	541840.0089
5275	5007+23.08	40.16', RT.	1143467.9519	541840.7545
5276	5007+24.68	43.83', RT.	1143471.9512	541840.6825
5277	5007+53.50	38.77', RT.	1143479.3588	541868.9927
5278	5007+60.24	29.00', RT.	1143473.2870	541879.1856
5279	5007+67.32	24.88', RT.	1143472.4912	541887.3429
5280	5007+75.16	23.50', RT.	1143474.5057	541895.0448
5281	5007+79.16	23.50', RT.	1143476.1723	541898.6811
5282	5007+93.94	23.50', RT.	1143482.3315	541912.1192
5283	5008+01.93	23.50', RT.	1143485.6614	541919.3843
5284	5008+29.93	23.50', RT.	1143497.3278	541944.8381
5285	5008+37.93	23.50', RT.	1143500.6610	541952.1106
5286	5008+49.13	23.50', RT.	1143505.3245	541962.2854
5287	5008+57.13	23.50', RT.	1143508.6578	541969.5579
5288	5008+77.13	23.50', RT.	1143516.9910	541987.7392
5289	5008+85.13	23.50', RT.	1143520.3242	541995.0117
5290	5008+89.13	23.50', RT.	1143521.9909	541998.6480
5291	5009+11.82	23.50', RT.	1143531.4441	542019.2730
5292	5009+19.82	23.50', RT.	1143534.7773	542026.5455
5293	5009+39.82	23.50', RT.	1143543.1105	542044.7268
5294	5009+47.82	23.50', RT.	1143546.4438	542051.9993
5295	5009+88.90	23.50', RT.	1143563.5613	542089.3463
5296	5009+96.90	23.50', RT.	1143566.8946	542096.6188
5297	5010+02.90	23.50', RT.	1143569.3945	542102.0732
5298	5010+10.90	23.50', RT.	1143572.7278	542109.3457
5299	5010+17.27	23.50', RT.	1143575.3834	542115.1398
5300	5010+21.27	23.50', RT.	1143577.0501	542118.7761
5301	5010+50.30	23.50', RT.	1143589.1449	542145.1645
5302	5010+58.30	23.50', RT.	1143592.4781	542152.4370
5303	5010+71.84	29.00', RT.	1143603.1201	542162.4554
5304	5010+74.45	32.03', RT.	1143606.9565	542163.5638
5305	5011+02.42	42.05', RT.	1143627.7036	542184.7563
5306	5011+08.09	29.55', RT.	1143618.7077	542195.1100

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5307	5011+12.88	25.94', RT.	1143617.4304	542200.9495
5308	5011+22.51	23.50', RT.	1143619.2476	542210.6774
5309	5011+29.23	23.50', RT.	1143622.0692	542216.7456
5310	5011+33.25	23.50', RT.	1143623.7591	542220.3711
5311	5011+38.09	23.50', RT.	1143625.7976	542224.7355
5312	5011+46.12	23.50', RT.	1143629.1911	542231.9800
5313	5011+72.88	23.50', RT.	1143640.5697	542256.0808
5314	5011+80.91	23.50', RT.	1143644.0070	542263.3047
5315	5011+97.43	23.50', RT.	1143651.1052	542278.1405
5316	5012+05.46	23.50', RT.	1143654.5733	542285.3497
5317	5012+25.54	23.50', RT.	1143663.2877	542303.3513
5318	5012+33.57	23.23', RT.	1143666.5473	542310.6572
5319	5012+78.96	21.50', RT.	1143684.9835	542351.9785
5320	5012+86.99	21.50', RT.	1143688.5535	542359.1377
5321	5012+93.01	21.50', RT.	1143691.2376	542364.5039
5322	5013+01.04	21.50', RT.	1143694.8251	542371.6544
5323	5013+14.39	21.50', RT.	1143700.8090	542383.5263
5324	5006+62.06	5.00', LT.	1143401.4715	541804.1004
5325	5006+69.91	5.00', LT.	1143404.7430	541811.2382
5326	5006+71.91	3.00', LT.	1143407.3944	541812.2231
5327	5006+71.91	3.00', RT.	1143412.8488	541809.7231
5328	5006+69.91	5.00', RT.	1143413.8336	541807.0717
5329	5006+62.06	5.00', RT.	1143410.5621	541799.9338
5330	5006+79.91	5.00', LT.	1143408.9096	541820.3289
5331	5006+94.01	5.00', LT.	1143414.7864	541833.1509
5332	5006+94.06	5.00', RT.	1143423.8950	541829.0235
5333	5006+79.91	5.00', RT.	1143418.0002	541816.1623
5334	5006+77.91	3.00', RT.	1143415.3488	541815.1775
5335	5006+77.91	3.00', LT.	1143409.8944	541817.6774
5336	5009+74.41	5.00', LT.	1143531.6161	542088.0497
5337	5009+94.90	5.00', LT.	1143540.1530	542106.6754
5338	5009+96.90	2.99', LT.	1143542.8090	542107.6581
5339	5009+96.90	3.00', RT.	1143548.2587	542105.1602
5340	5009+94.90	5.00', RT.	1143549.2436	542102.5089
5341	5009+74.41	5.00', LT.	1143540.7067	542083.8831
5342	5010+04.90	5.00', LT.	1143544.3195	542115.7661
5343	5010+25.40	5.00', LT.	1143552.8610	542134.4019
5344	5010+25.40	5.00', RT.	1143561.9517	542130.2353
5345	5010+04.90	5.00', RT.	1143553.4102	542111.5995
5346	5010+02.90	3.00', RT.	1143550.7587	542110.6147
5347	5010+02.90	2.99', LT.	1143545.3154	542113.1096
5348	5012+74.01	5.00', LT.	1143659.0541	542359.3511
5349	5012+85.01	5.00', LT.	1143663.9613	542369.2068
5350	5012+87.01	3.00', LT.	1143666.6435	542370.1034
5351	5012+87.01	3.00', RT.	1143672.0127	542367.4255
5352	5012+85.01	5.00', RT.	1143672.9096	542364.7426
5353	5012+74.01	5.00', RT.	1143668.0102	542354.9025
5354	5012+95.01	5.00', LT.	1143668.4365	542378.1538
5355	5013+06.01	5.00', LT.	1143673.3829	542387.9979
5356	5013+06.01	5.00', RT.	1143682.3140	542383.4995
5357	5012+95.02	5.00', RT.	1143677.3815	542373.6831
5358	5012+93.02	3.00', RT.	1143674.7009	542372.7897
5359	5012+93.01	3.00', LT.	1143669.3318	542375.4680

CURVE DATA #2
PI = 5012+18.56
D = 0°59'47.2"
Δ = 2°28'31.1" Rt.
R = 5750.00'
L = 248.41'
T = 124.23'
E = 1.34'

ITEM 609.3801 RESET CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5200 TO 5201	16.73	-
5204 TO 5205	4.95	-
5209 TO 5210	5.82	-
5213 TO 5214	10.35	-
5217 TO 5218	42.27	-
5223 TO 5224	7.47	-
5225 TO 5226	15.07	-
5227 TO 5228	30.95	-
5228 TO 5229	10.03	-
5232 TO 5233	10.35	-
5235 TO 5236	19.30	-
5240 TO 5241	9.17	-
5242 TO 5243	57.01	-
5246 TO 5247	4.00	-
5253 TO 5254	7.44	5773.50
5255 TO 5256	67.18	5773.50
5259 TO 5260	11.91	-
5261 TO 5261A	7.15	-
5261A TO 5262	6.40	5771.50
5265 TO 5400	41.94	5771.50
5269 TO 5270	7.09	-
5271 TO 5272	5.01	-
5281 TO 5282	14.78	-
5285 TO 5286	11.19	-
5290 TO 5291	22.69	-
5294 TO 5295	41.08	-
5298 TO 5299	6.37	-
5300 TO 5301	29.03	-
5308 TO 5309	6.69	5726.50
5310 TO 5311	4.82	5726.50
5314 TO 5315	16.45	5726.50
5322 TO 5323	13.29	5728.50
5323 TO 5447	28.25	5728.50
5318 TO 5319	45.25	-

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5218 TO 5219	8.11	20.00
5222 TO 5223	4.73	20.00
5226 TO 5227	7.88	5.83
5239 TO 5240	8.78	25.00
5274 TO 5275	8.90	43.00

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5303 TO 5304	4.00	20.00
5219 TO 5220	8.00	20.00
5221 TO 5222	8.00	20.00
5236 TO 5237	8.00	25.00
5238 TO 5239	10.00	25.00
5277 TO 5278	12.00	23.00
5279 TO 5280	8.00	23.00
5305 TO 5306	14.00	20.00
5307 TO 5308	10.00	20.00

ITEM 609.221 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5201 TO 5202	4.00	-
5203 TO 5204	6.00	-
5205 TO 5206	6.00	-
5207 TO 5208	8.00	-
5210 TO 5211	8.00	-
5212 TO 5213	8.00	-
5214 TO 5215	8.00	-
5216 TO 5217	8.00	-
5229 TO 5230	8.00	-
5231 TO 5232	8.00	-
5233 TO 5234	8.00	-
5243 TO 5244	8.00	-
5245 TO 5246	8.00	-
5247 TO 5248	8.00	-
5249 TO 5250	8.00	-
5250 TO 5251	8.00	-
5252 TO 5253	8.00	5773.50
5256 TO 5257	8.00	5773.50
5258 TO 5259	8.00	-
5262 TO 5263	8.00	5771.50
5264 TO 5265	8.00	5771.50
5266 TO 5267	8.00	-
5268 TO 5269	8.00	-
5272 TO 5273	8.00	-
5282 TO 5283	8.00	-
5284 TO 5285	8.00	-
5286 TO 5287	8.00	-
5288 TO 5289	8.00	-
5291 TO 5292	8.00	-
5293 TO 5294	8.00	-
5295 TO 5296	8.00	-
5297 TO 5298	8.00	-
5301 TO 5302	8.00	-
5311 TO 5312	8.00	5726.50
5313 TO 5314	8.00	5726.50
5315 TO 5316	8.00	5726.50
5317 TO 5318	8.00	-
5319 TO 5320	8.00	5728.50
5321 TO 5322	8.00	5728.50

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

PROJ. MANAGER

SIGNATURE

P.E. NUMBER

DATE

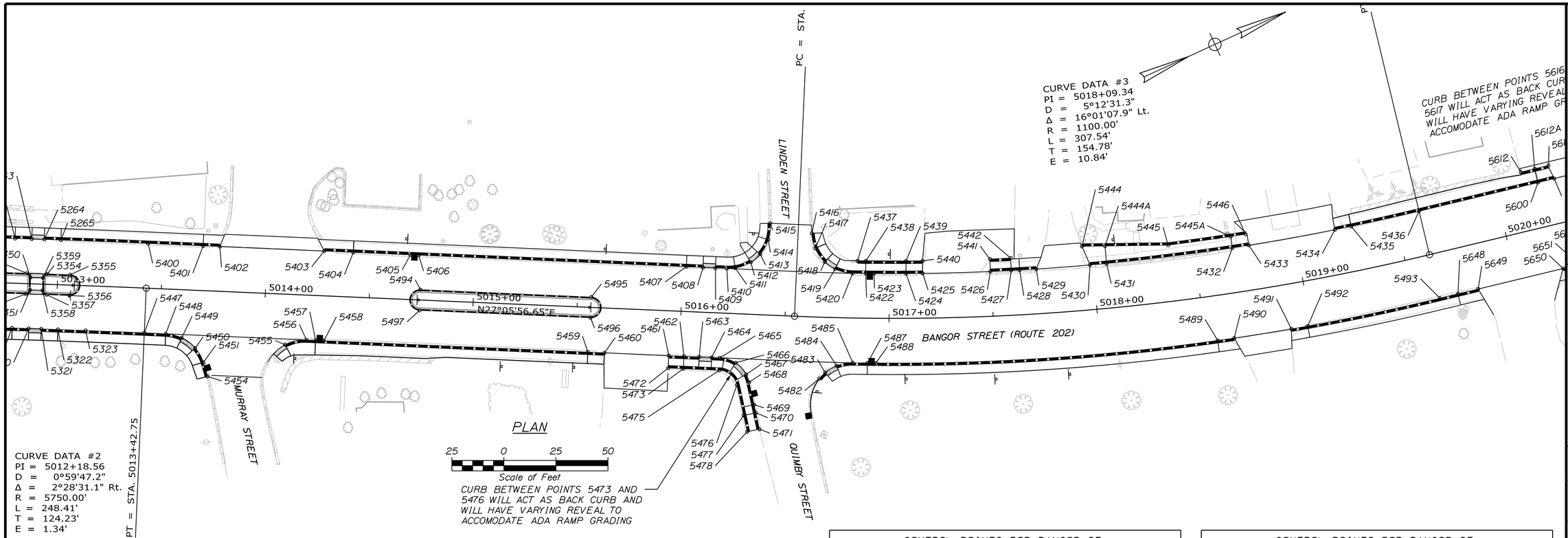
AUGUSTA
BANGOR STREET

GEOMETRIC AND CURB LAYOUT PLAN

SHEET NUMBER

32

OF 113



CURVE DATA #2
PI = 5012+18.56
D = 0°59'47.2"
Δ = 2°28'31.1" Rt.
R = 5750.00'
L = 248.41'
T = 124.23'
E = 1.34'

ITEM 609.3801 RESET CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5400 TO 5401	26.45	-
5404 TO 5405	27.44	-
5406 TO 5407	128.75	-
5423 TO 5424	15.40	1078.50
5427 TO 5428	4.05	1078.50
5431 TO 5432	60.90	1078.50
5435 TO 5436	33.41	1078.50
5436 TO 5600	58.78	-
5438 TO 5439	21.51	-
5444 TO 5445	41.41	-
5445 TO 5446	38.24	1073.00
5447 TO 5448	10.27	-
5451 TO 5454	7.00	116.00
5458 TO 5459	126.95	-
5469 TO 5470	4.00	-
5473 TO 5475	17.32	-
5476 TO 5477	14.99	-
5488 TO 5489	171.27	1121.50
5492 TO 5493	64.92	1121.50
5493 TO 5648	8.88	-

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5414 TO 5415	8.01	20.00
5416 TO 5417	7.45	20.00
5475 TO 5476	11.81	9.00

ITEM 609.1111 SPECIAL GRANITE CURB - 39"

POINT	LENGTH (FT)
5444* TO 5444A	11.04
5444A TO 5445	30.37
5445 TO 5445A	30.32
5445A TO 5446*	7.92

* POINT TO HAVE 0" REVEAL

ITEM 609.2201 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
5401 TO 5402	8.00	-
5403 TO 5404	14.00	-
5407 TO 5408	8.00	-
5409 TO 5410	5.46	-
5420 TO 5422	6.20	-
5424 TO 5425	8.00	1078.50
5426 TO 5427	10.00	1078.50
5428 TO 5429	8.00	1078.50
5430 TO 5431	8.00	1078.50
5432 TO 5433	8.00	1078.50
5434 TO 5435	8.00	1078.50
5437 TO 5438	4.00	-
5439 TO 5440	8.00	-
5441 TO 5442	10.00	1073.00
5456 TO 5457	4.38	-
5459 TO 5460	8.00	-
5461 TO 5462	7.32	-
5462 TO 5463	7.32	-
5464 TO 5465	4.00	-
5468 TO 5469	11.00	-
5470 TO 5471	8.00	-
5472 TO 5473	7.32	-
5477 TO 5478	8.00	-
5485 TO 5487	7.03	1121.50
5489 TO 5490	8.00	1121.50
5491 TO 5492	8.00	1121.50

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5410 TO 5411	4.05	20.00
5411 TO 5412	8.00	20.00
5413 TO 5414	8.00	20.00
5417 TO 5418	8.00	20.00
5419 TO 5420	8.80	20.00
5448 TO 5449	8.00	20.00
5450 TO 5451	8.00	20.00
5455 TO 5456	10.62	20.00
5465 TO 5466	8.00	15.00
5467 TO 5468	4.00	15.00
5482 TO 5483	4.00	20.00
5484 TO 5485	7.97	20.00

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)
5494 TO 5495	82.25
5496 TO 5497	82.25

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5495 TO 5496	15.71	5.00
5497 TO 5494	15.71	5.00

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5400	5013+42.75	21.50', LT.	1143675.3382	542428.2984
5401	5013+69.20	21.50', LT.	1143687.3858	542451.8424
5402	5013+77.20	21.50', LT.	1143691.0300	542458.9642
5403	5014+27.43	21.50', LT.	1143713.9151	542503.6872
5404	5014+41.43	21.50', LT.	1143720.2925	5425I6.1503
5405	5014+68.87	21.50', LT.	1143732.7922	542540.5778
5406	5014+72.87	21.50', LT.	1143734.6143	542544.1387
5407	5016+01.62	21.50', LT.	1143793.2631	542658.7531
5408	5016+09.62	21.50', LT.	1143796.9073	542665.8749
5409	5016+15.62	21.50', LT.	1143799.6405	542671.2162
5410	5016+21.08	21.50', LT.	1143802.1284	542676.0783
5411	5016+25.11	21.90', LT.	1143803.6058	542679.8405
5412	5016+32.43	24.99', LT.	1143804.1851	542687.7661
5413	5016+36.80	29.07', LT.	1143802.5502	542693.5157
5414	5016+40.40	36.15', LT.	1143797.8875	542699.9508
5415	5016+40.97	44.08', LT.	1143791.0820	542704.0638
5416	5016+61.41	40.13', LT.	1143803.7828	542720.2487
5417	5016+63.41	32.97', LT.	1143811.0477	542718.7619
5418	5016+68.34	26.63', LT.	1143818.8595	542720.2205
5419	5016+73.46	23.36', LT.	1143824.0016	542723.2651
5420	5016+82.17	21.50', LT.	1143829.3981	542730.1318
5421	5016+86.21	21.50', LT.	1143831.1145	542733.7042
5422	5016+88.50	21.50', LT.	1143832.0772	542735.7282
5423	5016+92.58	21.50', LT.	1143833.7819	542739.3468
5424	5017+08.28	21.50', LT.	1143840.2154	542753.3322
5425	5017+16.44	21.50', LT.	1143843.4806	542760.6355
5426	5017+49.65	21.50', LT.	1143856.2096	542790.6073
5427	5017+59.85	21.50', LT.	1143859.9363	542799.8869
5428	5017+63.98	21.50', LT.	1143861.4195	542803.6507
5429	5017+72.14	21.50', LT.	1143864.3108	5428II.1099
5430	5017+98.57	21.51', LT.	1143873.2905	542835.4175
5431	5018+06.73	21.49', LT.	1143875.9637	542842.9576
5432	5018+68.84	21.50', LT.	1143894.3179	542901.0194
5433	5018+77.00	21.50', LT.	1143896.4861	542908.7200
5434	5019+19.86	21.50', LT.	1143906.9341	542949.4229
5435	5019+28.02	21.53', LT.	1143908.7104	542957.2232
5436	5019+62.10	21.50', LT.	1143915.6706	542989.8985
5437	5016+82.12	27.50', LT.	1143823.9759	542732.6840
5438	5016+86.21	27.50', LT.	1143825.6967	542736.2825
5439	5017+08.28	27.50', LT.	1143834.7470	542755.8014
5440	5017+16.44	27.50', LT.	1143837.9940	542763.0641
5441	5017+49.65	27.50', LT.	1143850.6523	542792.8691
5442	5017+59.85	27.50', LT.	1143854.3582	542802.0971
5444	5017+95.43	30.73', LT.	1143863.5759	542835.6404
5444A	5018+06.75	29.89', LT.	1143868.0332	542845.7361
5445	5018+37.78	27.00', LT.	1143880.3006	542873.5211
5445A	5018+68.87	27.00', LT.	1143889.0377	542902.5591
5446	5018+76.99	27.00', LT.	1143891.1838	542910.1813
5447	5013+42.75	21.50', RT.	1143713.6177	542408.7106
5448	5013+53.02	21.50', RT.	1143718.2978	542417.8567

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5449	5013+60.81	23.08', RT.	1143723.2511	542424.0709
5450	5013+67.51	27.71', RT.	1143730.4244	542427.9233
5451	5013+71.73	34.44', RT.	1143738.3405	542428.6205
5452 TO 5453 NOT USED				
5454	5013+74.01	41.06', RT.	1143745.2687	542427.6277
5455	5014+10.59	24.25', RT.	1143746.9746	542467.8528
5456	5014+20.72	21.50', RT.	1143749.1366	542478.1234
5457	5014+25.10	21.50', RT.	1143751.1334	542482.0257
5458	5014+29.10	21.50', RT.	1143752.9555	542485.5865
5459	5015+56.05	21.50', RT.	1143810.7848	542598.5995
5460	5015+64.05	21.50', RT.	1143814.4291	542605.7212
5461	5015+94.98	21.50', RT.	1143828.5158	542633.2503
5462	5016+02.30	21.50', RT.	1143831.8513	542639.7687
5463	5016+09.62	21.50', RT.	1143835.1868	542646.2871
5464	5016+15.62	21.50', RT.	1143837.9200	542651.6284
5465	5016+19.62	21.50', RT.	1143839.7421	542655.1893
5466	5016+27.25	23.58', RT.	1143845.0706	542661.0292
5467	5016+32.59	28.96', RT.	1143852.2910	542663.3347
5468	5016+34.12	32.64', RT.	1143856.2665	542663.0173
5469	5016+36.95	43.27', RT.	1143867.0179	542660.6918
5470	5016+37.97	47.14', RT.	1143870.9275	542659.8462
5471	5016+40.01	54.88', RT.	1143878.7429	542658.1374
5472	5015+94.98	27.50', RT.	1143833.8572	542630.5171
5473	5016+02.30	27.50', RT.	1143837.1927	542637.0355
5475	5016+19.62	27.50', RT.	1143845.0834	542652.4561
5476	5016+28.32	34.19', RT.	1143855.0058	542657.1512
5477	5016+32.18	48.68', RT.	1143869.6564	542653.9825
5478	5016+34.23	56.41', RT.	1143877.4779	542652.2905
5479 TO 5481 NOT USED				
5482	5016+67.43	29.52', RT.	1143868.7503	542694.4348
5483	5016+70.04	26.56', RT.	1143867.2891	542698.1522
5484	5016+75.34	23.10', RT.	1143866.5637	542704.5430
5485	5016+82.95	21.50', RT.	1143868.5066	542712.2220
5487	5016+89.84	21.50', RT.	1143871.5250	542718.5670
5488	5016+93.80	21.50', RT.	1143873.2433	542722.2213
5489	5018+55.42	21.50', RT.	1143931.8282	542876.0801
5490	5018+63.27	21.50', RT.	1143934.0912	542883.7533
5491	5018+90.58	21.50', RT.	1143941.5393	542910.5798
5492	5018+98.42	21.50', RT.	1143943.5560	542918.3214
5493	5019+62.10	21.50', RT.	1143957.8690	542981.6346
5494	5014+74.41	5.00', LT.	1143750.0027	542537.9900
5495	5015+56.67	5.00', LT.	1143787.4724	542611.2150
5496	5015+56.67	5.00', RT.	1143796.3746	542606.6597
5497	5014+74.41	5.00', RT.	1143758.9049	542533.4347

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			

	BY	DATE
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

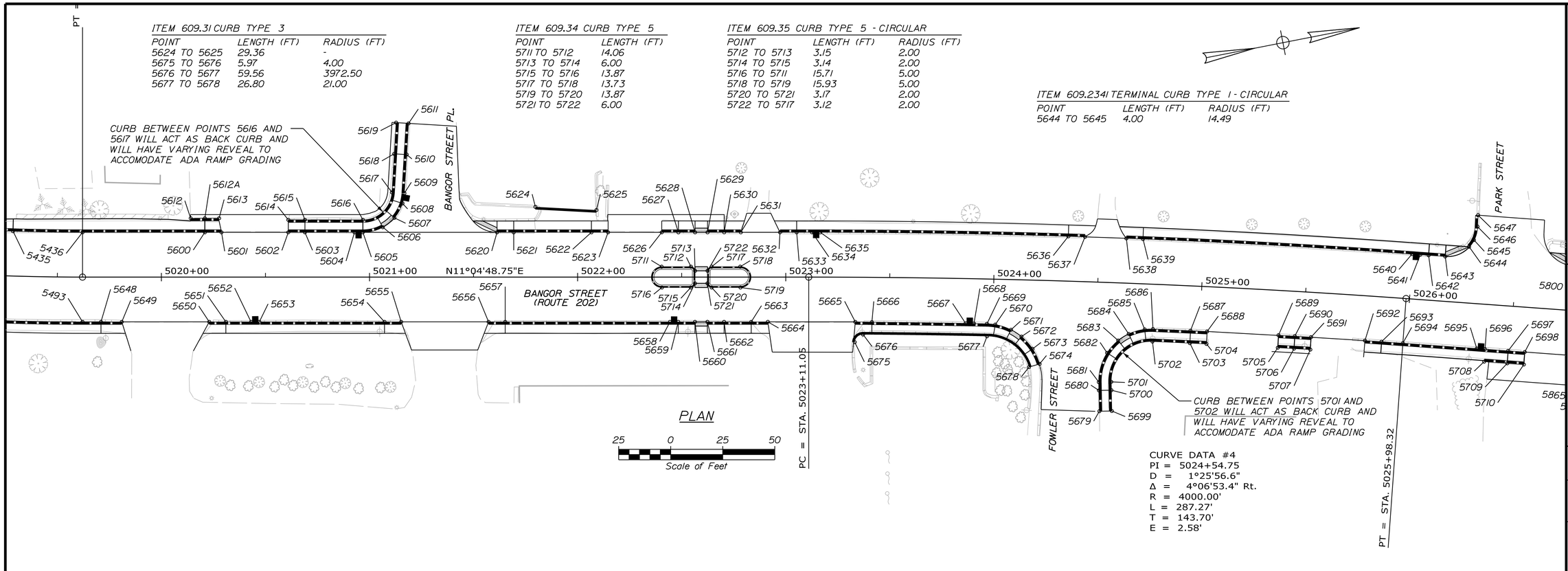
DATE

AUGUSTA
BANGOR STREET
GEOMETRIC AND CURB
LAYOUT PLAN

SHEET NUMBER
33
OF 113

Filename: ...\00\HIGHWAY\MSTA_Geometry4.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Filename: ...\00\HIGHWAY\MSTA_Geometry5.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5600	5020+20.88	21.50', LT.	1143926.9680	543047.5874
5601	5020+28.88	21.50', LT.	1143928.5055	543055.4383
5602	5020+60.97	21.50', LT.	1143934.6717	543086.9253
5603	5020+68.97	21.50', LT.	1143936.2092	543094.7762
5604	5020+92.80	21.50', LT.	1143940.7898	543118.1668
5605	5020+96.80	21.50', LT.	1143941.5586	543122.0922
5606	5021+06.39	23.95', LT.	1143940.9986	543131.9725
5607	5021+11.96	28.45', LT.	1143937.6527	543138.2987
5608	5021+15.84	35.38', LT.	1143931.5974	543143.4449
5609	5021+16.77	40.31', LT.	1143926.9348	543145.2999
5610	5021+17.87	58.85', LT.	1143908.9569	543149.9428
5611	5021+18.76	73.82', LT.	1143894.4345	543153.6976
5612	5020+14.08	28.25', LT.	1143919.0356	543042.2049
5612A	5020+20.88	28.25', LT.	1143920.3438	543048.8847
5613	5020+27.72	28.25', LT.	1143921.6580	543055.5946
5614	5020+60.97	27.50', LT.	1143928.7836	543088.0784
5615	5020+68.97	27.50', LT.	1143930.3210	543095.9293
5616	5020+96.80	27.50', LT.	1143935.6704	543123.2453
5617	5021+10.78	40.67', LT.	1143925.4338	543139.4907
5618	5021+11.88	59.20', LT.	1143907.4559	543144.1336
5619	5021+12.77	74.18', LT.	1143892.9335	543147.8884
5620	5021+61.29	21.50', LT.	1143953.9512	543185.3737
5621	5021+69.29	21.50', LT.	1143955.4887	543193.2246
5622	5022+06.64	21.50', LT.	1143962.6666	543229.8781
5623	5022+14.64	21.50', LT.	1143964.2041	543237.7290
5624	5021+79.71	33.73', LT.	1143945.4919	543205.8062
5625	5022+09.04	32.20', LT.	1143952.6280	543234.2897
5626	5022+40.43	21.50', LT.	1143969.1609	543263.0404
5627	5022+48.43	21.50', LT.	1143970.6984	543270.8913
5628	5022+56.43	21.50', LT.	1143972.2359	543278.7422
5629	5022+62.43	21.50', LT.	1143973.3890	543284.6303
5630	5022+70.43	21.50', LT.	1143974.9264	543292.4812
5631	5022+78.43	21.50', LT.	1143976.4639	543300.3321
5632	5022+97.24	21.50', LT.	1143980.0798	543318.7962
5633	5023+05.24	21.50', LT.	1143981.6173	543326.6471
5634	5023+12.61	21.50', LT.	1143983.0339	543333.8795
5635	5023+16.58	21.50', LT.	1143983.8061	543337.8042
5636	5024+35.16	21.50', LT.	1144008.6085	543454.4028
5637	5024+43.12	21.50', LT.	1144010.3965	543462.2005
5638	5024+62.89	21.50', LT.	1144014.9077	543481.5655
5639	5024+70.85	21.50', LT.	1144016.7498	543489.3505
5640	5025+99.64	21.50', LT.	1144048.7127	543614.8231

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5641	5026+03.64	21.50', LT.	1144049.7625	543618.6829
5642	5026+07.64	21.50', LT.	1144050.8121	543622.5427
5643	5026+15.64	21.50', LT.	1144052.9113	543630.2624
5644	5026+26.73	27.00', LT.	1144050.5125	543642.4013
5645	5026+28.82	30.39', LT.	1144047.7860	543645.3119
5646	5026+30.11	36.89', LT.	1144041.8580	543648.2645
5647	5026+29.97	42.42', LT.	1144036.4885	543649.5758
5648	5019+70.98	21.50', RT.	1143959.5749	542990.3456
5649	5019+80.98	21.50', RT.	1143961.4968	543000.1592
5650	5020+22.98	21.50', RT.	1143969.5685	543041.3763
5651	5020+30.98	21.50', RT.	1143971.1059	543049.2272
5652	5020+43.07	21.50', RT.	1143973.4298	543061.0939
5653	5020+47.07	21.50', RT.	1143974.1986	543065.0193
5654	5021+07.21	21.50', RT.	1143985.7571	543124.0418
5655	5021+15.21	21.50', RT.	1143987.2946	543131.8927
5656	5021+57.21	21.50', RT.	1143995.3663	543173.1098
5657	5021+65.21	21.50', RT.	1143996.9038	543180.9607
5658	5022+44.38	21.50', RT.	1144012.1184	543258.6523
5659	5022+48.38	21.50', RT.	1144012.8871	543262.5777
5660	5022+56.38	21.50', RT.	1144014.4246	543270.4286
5661	5022+62.38	21.50', RT.	1144015.5777	543276.3167
5662	5022+70.38	21.50', RT.	1144017.1151	543284.1676
5663	5022+83.41	21.50', RT.	1144019.6188	543296.9523
5664	5022+91.41	21.50', RT.	1144021.1563	543304.8031
5665	5023+33.53	21.44', RT.	1144029.2279	543346.0202
5666	5023+41.57	21.50', RT.	1144030.8789	543353.8482
5667	5023+86.86	21.50', RT.	1144040.1232	543397.9375
5668	5023+90.88	21.50', RT.	1144040.9682	543401.8472
5669	5023+97.17	21.50', RT.	1144042.2972	543407.9585
5670	5024+01.18	21.79', RT.	1144043.4361	543411.7891
5671	5024+08.85	24.11', RT.	1144047.3356	543418.7409
5672	5024+13.98	27.25', RT.	1144051.5059	543423.0375
5673	5024+19.52	33.02', RT.	1144058.3381	543427.1428
5674	5024+23.13	40.14', RT.	1144066.0713	543429.0744
5675	5023+33.32	31.19', RT.	1144038.7457	543343.8950
5676	5023+37.34	27.50', RT.	1144035.9225	543348.5381
5677	5023+97.32	27.50', RT.	1144048.1909	543406.8220
5678	5024+18.02	41.80', RT.	1144066.5837	543423.7776
5679	5024+52.93	61.95', RT.	1144093.8934	543452.8852
5680	5024+52.37	51.96', RT.	1144084.0428	543454.6076
5681	5024+52.14	47.97', RT.	1144080.1026	543455.2966

CONTROL POINTS FOR BANGOR ST.

POINT	STATION	OFFSET	X COORD.	Y COORD.
5682	5024+55.65	33.79', RT.	1144067.0814	543461.9017
5683	5024+60.80	27.67', RT.	1144062.2921	543468.2672
5684	5024+65.78	24.31', RT.	1144060.1554	543473.8584
5685	5024+73.39	21.82', RT.	1144059.4789	543481.7955
5686	5024+77.40	21.50', RT.	1144060.0957	543485.7434
5687	5024+95.55	21.50', RT.	1144064.3381	543503.2887
5688	5025+03.59	21.50', RT.	1144066.2437	543511.0584
5689	5025+38.13	21.50', RT.	1144074.6044	543544.3792
5690	5025+46.01	21.50', RT.	1144076.5519	543551.9707
5691	5025+53.89	21.50', RT.	1144078.5146	543559.5583
5692	5025+79.97	21.50', RT.	1144085.1180	543584.6477
5693	5025+88.02	21.50', RT.	1144087.1872	543592.3755
5694	5025+98.31	21.50', RT.	1144089.8585	543602.2615
5695	5026+33.93	21.50', RT.	1144099.2016	543636.6200
5696	5026+37.93	21.50', RT.	1144100.2512	543640.4798
5697	5026+49.06	21.50', RT.	1144103.1722	543651.2215
5698	5026+57.06	21.50', RT.	1144105.2714	543658.9412
5699	5024+59.02	61.61', RT.	1144094.9268	543458.7955
5700	5024+58.44	51.62', RT.	1144085.0763	543460.5179
5701	5024+58.21	47.63', RT.	1144081.1361	543461.2069
5702	5024+77.40	27.50', RT.	1144065.9308	543484.3465
5703	5024+95.54	27.50', RT.	1144070.1639	543501.8536
5704	5025+03.59	27.50', RT.	1144072.0695	543509.6233
5705	5025+38.13	27.50', RT.	1144080.4176	543542.8938
5706	5025+46.01	27.50', RT.	1144082.3623	543550.4739
5707	5025+53.89	27.50', RT.	1144084.3220	543558.0501
5708	5026+37.93	27.50', RT.	1144106.0410	543638.9054
5709	5026+49.06	27.50', RT.	1144108.9619	543649.6471
5710	5026+57.06	27.50', RT.	1144111.0611	543657.3668
5711	5022+40.38	5.00', LT.	1143985.3430	543259.8164
5712	5022+54.43	5.01', LT.	1143988.0335	543273.6147
5713	5022+56.42	2.99', LT.	1143990.3988	543275.1801
5714	5022+56.38	3.00', RT.	1143996.2730	543273.9831
5715	5022+54.37	4.99', RT.	1143997.8346	543271.6301
5716	5022+40.50	5.00', RT.	1143995.1796	543258.0160
5717	5022+64.42	5.01', LT.	1143989.9520	543283.4105
5718	5022+78.15	5.00', LT.	1143992.5975	543296.8850
5719	5022+78.26	4.99', RT.	1144002.4294	543295.0729
5720	5022+64.39	4.99', RT.	1143999.7604	543281.4615
5721	5022+62.38	2.97', RT.	1143997.3968	543279.8773
5722	5022+62.42	3.03', LT.	1143991.5171	543281.0754

ITEM 609.3801 RESET CURB TYPE 1
POINT | LENGTH (FT) | RADIUS (FT)
5603 TO 5604 | 23.83 | -
5609 TO 5610 | 18.57 | -
5612 TO 5612A | 6.81 | -
5615 TO 5616 | 27.83 | -
5617 TO 5618 | 18.57 | -
5621 TO 5622 | 37.35 | -
5633 TO 5634 | 7.37 | -
5635 TO 5636 | 119.21 | 4021.50
5639 TO 5640 | 129.49 | 4021.50
5641 TO 5642 | 4.00 | -
5646 TO 5647 | 6.05 | -
5651 TO 5652 | 12.09 | -
5653 TO 5654 | 60.14 | -
5657 TO 5658 | 79.17 | -
5662 TO 5663 | 13.03 | -
5666 TO 5667 | 45.05 | 3978.50
5668 TO 5669 | 6.25 | 3978.50
5680 TO 5681 | 4.00 | -
5686 TO 5687 | 18.05 | 3978.50
5693 TO 5694 | 10.25 | 3978.50
5694 TO 5695 | 35.61 | -
5696 TO 5697 | 11.13 | -
5700 TO 5701 | 4.00 | -
5702 TO 5703 | 18.01 | 3972.50
5708 TO 5709 | 11.13 | -

ITEM 609.12 CURB TYPE 1 - CIRCULAR
POINT | LENGTH (FT) | RADIUS (FT)
5616 TO 5617 | 21.16 | 14.00
5645 TO 5646 | 6.07 | 14.49
5669 TO 5670 | 4.00 | 27.00
5673 TO 5674 | 8.00 | 27.00
5681 TO 5682 | 14.82 | 25.00
5685 TO 5686 | 4.00 | 25.00
5701 TO 5702 | 31.02 | 19.00

ITEM 609.221 TERMINAL CURB TYPE 1
POINT | LENGTH (FT) | RADIUS (FT)
5600 TO 5601 | 8.00 | -
5602 TO 5603 | 8.00 | -
5610 TO 5611 | 15.00 | -
5612A TO 5613 | 8.00 | -
5614 TO 5615 | 8.00 | -
5618 TO 5619 | 15.00 | -
5620 TO 5621 | 8.00 | -
5622 TO 5623 | 8.00 | -
5626 TO 5627 | 8.00 | -
5627 TO 5628 | 8.00 | -
5629 TO 5630 | 8.00 | -
5630 TO 5631 | 8.00 | -
5632 TO 5633 | 8.00 | -
5636 TO 5637 | 8.00 | 4021.50
5638 TO 5639 | 8.00 | 4021.50
5642 TO 5643 | 8.00 | -
5648 TO 5649 | 10.00 | -
5650 TO 5651 | 8.00 | -
5654 TO 5655 | 8.00 | -
5656 TO 5657 | 8.00 | -
5659 TO 5660 | 8.00 | -
5661 TO 5662 | 8.00 | -
5663 TO 5664 | 8.00 | -
5665 TO 5666 | 8.00 | 3978.50
5679 TO 5680 | 10.00 | -
5687 TO 5688 | 8.00 | 3978.50
5689 TO 5690 | 8.00 | 3978.50
5690 TO 5691 | 8.00 | 3978.50
5692 TO 5693 | 8.00 | 3978.50
5697 TO 5698 | 8.00 | -
5699 TO 5700 | 10.00 | -
5703 TO 5704 | 8.00 | 3972.50
5705 TO 5706 | 8.00 | 3972.50
5706 TO 5707 | 8.00 | 3972.50
5709 TO 5710 | 8.00 | -

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR
POINT | LENGTH (FT) | RADIUS (FT)
5605 TO 5606 | 10.00 | 20.00
5607 TO 5608 | 8.00 | 20.00
5670 TO 5671 | 8.00 | 27.00
5672 TO 5673 | 8.00 | 27.00
5682 TO 5683 | 8.00 | 25.00
5684 TO 5685 | 8.00 | 25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

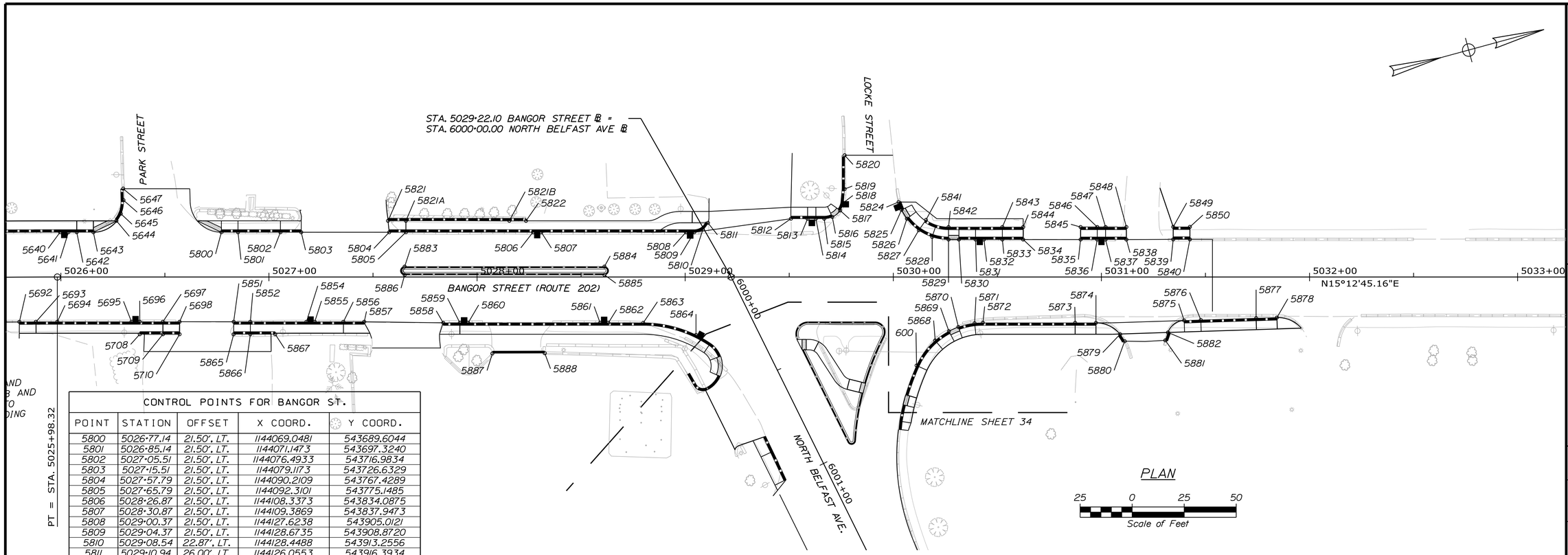
SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET
GEOMETRIC AND CURB
LAYOUT PLAN

SHEET NUMBER
34
OF 113



PLAN

25 0 25 50

Scale of Feet

CONTROL POINTS FOR BANGOR ST.				
POINT	STATION	OFFSET	X COORD.	Y COORD.
5800	5026+77.14	21.50', LT.	1144069.0481	543689.6044
5801	5026+85.14	21.50', LT.	1144071.1473	543697.3240
5802	5027+05.51	21.50', LT.	1144076.4933	543716.9834
5803	5027+15.51	21.50', LT.	1144079.1173	543726.6329
5804	5027+57.79	21.50', LT.	1144090.2109	543767.4289
5805	5027+65.79	21.50', LT.	1144092.3101	543775.1485
5806	5028+26.87	21.50', LT.	1144108.3373	543834.0875
5807	5028+30.87	21.50', LT.	1144109.3869	543837.9473
5808	5029+00.37	21.50', LT.	1144127.6238	543905.0121
5809	5029+04.37	21.50', LT.	1144128.6735	543908.8720
5810	5029+08.54	22.87', LT.	1144128.4488	543913.2556
5811	5029+10.94	26.00', LT.	1144126.0553	543916.3934
5812	5029+50.81	28.00', LT	1144134.5875	543955.3919
5813	5029+58.81	28.00', LT	1144136.6867	543963.1116
5814	5029+62.81	28.00', LT	1144137.7363	543966.9714
5815	5029+66.81	28.00', LT	1144138.7859	543970.8313
5816	5029+70.69	28.84', LT.	1144138.9918	543974.7956
5817	5029+74.46	31.96', LT.	1144136.9716	543979.2488
5818	5029+76.02	35.66', LT.	1144133.8057	543981.7278
5819	5029+76.64	42.27', LT.	1144127.5961	543984.0563
5820	5029+76.65	58.50', LT.	1144111.9349	543988.3234
5821	5027+57.21	27.00', LT	1144084.7507	543768.3098
5821A	5027+65.79	27.00', LT	1144087.0028	543776.5917
5821B	5028+15.51	27.00', LT	1144100.0486	543824.5668
5822	5028+23.51	27.00', LT	1144102.1478	543832.2865
5824	5030+02.54	36.01', LT.	1144140.4352	544007.4112
5825	5030+03.96	32.27', LT.	1144144.4118	544007.8021
5826	5030+06.55	28.00', LT	1144149.2118	544009.1720
5827	5030+12.28	22.47', LT.	1144156.0525	544013.2538
5828	5030+18.68	19.27', LT.	1144160.8227	544018.5936
5829	5030+26.55	18.00', LT	1144164.1094	544025.8471
5830	5030+31.55	18.00', LT	1144165.4214	544030.6719
5831	5030+39.55	18.00', LT	1144167.5206	544038.3916
5832	5030+43.55	18.00', LT	1144168.5702	544042.2514
5833	5030+52.40	18.00', LT	1144170.8949	544050.8001
5834	5030+62.40	18.00', LT	1144173.5189	544060.4497
5835	5030+90.00	18.00', LT	1144180.7579	544087.0787
5836	5030+98.00	18.00', LT	1144182.8571	544094.7983
5837	5031+02.00	18.00', LT	1144183.9068	544098.6582
5838	5031+12.00	18.00', LT	1144186.5308	544108.3077
5839	5031+34.52	18.08', LT.	1144192.3639	544130.0617
5840	5031+42.52	18.08', LT.	1144194.4631	544137.7814
5841	5030+15.70	27.40', LT.	1144152.1964	544017.8506
5842	5030+26.55	24.00', LT	1144158.3197	544027.4215
5843	5030+52.40	24.00', LT	1144165.1051	544052.3745
5844	5030+62.40	24.00', LT	1144167.7291	544062.0241
5845	5030+90.00	24.00', LT	1144174.9682	544088.6531
5846	5030+98.00	24.00', LT	1144177.0674	544096.3727
5847	5031+02.00	24.00', LT	1144178.1170	544100.2326
5848	5031+12.00	24.00', LT	1144180.7411	544109.8821
5849	5031+34.52	24.08', LT.	1144186.5741	544131.6361
5850	5031+42.52	24.08', LT.	1144188.6733	544139.3558
5851	5026+83.06	21.50', RT.	1144112.0934	543684.0302
5852	5026+91.06	21.50', RT.	1144114.1926	543691.7499
5854	5027+18.00	21.50', RT.	1144121.2624	543717.7486
5855	5027+22.00	21.50', RT.	1144122.3120	543721.6085
5856	5027+35.79	21.50', RT.	1144125.9293	543734.9106
5857	5027+45.79	21.50', RT.	1144128.5533	543744.5602
5858	5027+83.73	22.00', RT.	1144138.9941	543781.0487
5859	5027+91.73	22.00', RT.	1144141.0933	543788.7684
5860	5027+95.73	22.00', RT.	1144142.1429	543792.6282
5861	5028+59.10	22.00', RT.	1144158.7703	543853.7740

CONTROL POINTS FOR BANGOR ST.				
POINT	STATION	OFFSET	X COORD.	Y COORD.
5862	5028+63.10	22.00', RT.	1144159.8199	543857.6338
5863	5028+79.84	22.00', RT.	1144164.2115	543873.7839
5864	5029+05.20	27.84', RT.	1144176.4978	543896.7214
5865	5026+83.06	27.50', RT.	1144117.8831	543682.4558
5866	5026+91.06	27.50', RT.	1144119.9824	543690.1755
5867	5027+03.00	27.50', RT.	1144123.1162	543701.6998
5868	5030+20.14	30.56', RT.	1144209.2814	544006.9209
5869	5030+26.72	26.05', RT.	1144206.6608	544014.4610
5870	5030+31.30	24.04', RT.	1144205.9203	544019.4016
5871	5030+39.07	22.23', RT.	1144206.2151	544027.3788
5872	5030+43.06	22.00', RT.	1144207.0421	544031.2901
5873	5030+87.38	22.00', RT.	1144218.6711	544074.0551
5874	5030+97.38	22.00', RT.	1144221.2951	544083.7047
5875	5031+39.77	20.89', RT.	1144231.3511	544124.8997
5876	5031+47.77	20.64', RT.	1144233.2032	544132.6823
5877	5031+74.36	19.79', RT.	1144239.3627	544158.5640
5878	5031+84.35	19.47', RT.	1144241.6779	544168.2923
5879	5031+08.99	27.50', RT.	1144229.6484	544093.4629
5880	5031+11.18	30.84', RT.	1144233.4430	544094.7053
5881	5031+30.70	30.43', RT.	1144238.1719	544113.6425
5882	5031+31.99	26.64', RT.	1144234.8592	544115.8844
5883	5027+65.21	5.00', LT.	1144108.0787	543770.2556
5884	5028+61.21	5.00', LT.	1144133.2692	543862.8917
5885	5028+61.21	1.00', LT.	1144137.1290	543861.8421
5886	5027+65.21	1.00', LT.	1144111.9386	543769.2060
5887	5028+07.36	36.74', RT.	1144159.4134	543799.9756
5888	5028+32.56	36.66', RT.	1144165.9502	543824.3204

ITEM 609.3801 RESET CURB TYPE I

POINT	LENGTH (FT)
5801 TO 5802	20.37
5805 TO 5806	61.08
5807 TO 5808	69.50
5818 TO 5819	6.68
5819 TO 5820	16.23
5832 TO 5833	8.86
5842 TO 5843	25.86
5846 TO 5847	4.00
5852 TO 5854	26.94
5855 TO 5856	13.79
5860 TO 5861	63.37
5862 TO 5863	16.74
5866 TO 5867	11.94
5872 TO 5873	44.32
5876 TO 5877	26.60

ITEM 609.221 TERMINAL CURB TYPE I

POINT	LENGTH (FT)
5800 TO 5801	8.00
5802 TO 5803	10.00
5804 TO 5805	8.00
5812 TO 5813	8.00
5814 TO 5815	4.00
5830 TO 5831	8.00
5833 TO 5834	10.00
5835 TO 5836	8.00
5837 TO 5838	10.00
5839 TO 5840	8.00
5843 TO 5844	10.00
5845 TO 5846	8.00
5847 TO 5848	10.00
5849 TO 5850	8.00
5851 TO 5852	8.00
5856 TO 5857	10.00
5858 TO 5859	8.00
5865 TO 5866	8.00
5873 TO 5874	10.00
5875 TO 5876	8.00
5877 TO 5878	10.00
5881 TO 5882	4.00

ITEM 609.12 CURB TYPE I - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5809 TO 5810	4.46	7.05
5827 TO 5828	7.18	25.00
5841 TO 5842	11.54	19.00
5863 TO 5864	26.24	58.00
600 TO 5868	15.05	35.00
5871 TO 5872	4.00	35.00

ITEM 609.222 TERMINAL CURB TYPE I - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5810 TO 5811	4.00	7.05
5815 TO 5816	4.00	9.36
5817 TO 5818	4.00	9.36
5824 TO 5825	4.00	25.00
5826 TO 5827	8.00	25.00
5828 TO 5829	8.00	25.00
5868 TO 5869	8.00	35.00
5870 TO 5871	8.00	35.00
5879 TO 5880	4.00	19.24

ITEM 609.1111 SPECIAL GRANITE CURB - 39"

POINT	LENGTH (FT)
5821*TO 5821A	8.58
5821A TO 5821B	49.72
5821B TO 5822*	8.00

* POINT TO HAVE 0" REVEAL

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)
5883 TO 5884	96.00
5885 TO 5886	96.00

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
5884 TO 5885	6.28	2.00
5886 TO 5883	6.28	2.00

ITEM 609.31 CURB TYPE 3

POINT	LENGTH (FT)	RADIUS (FT)
5887 TO 5888	25.21	-

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

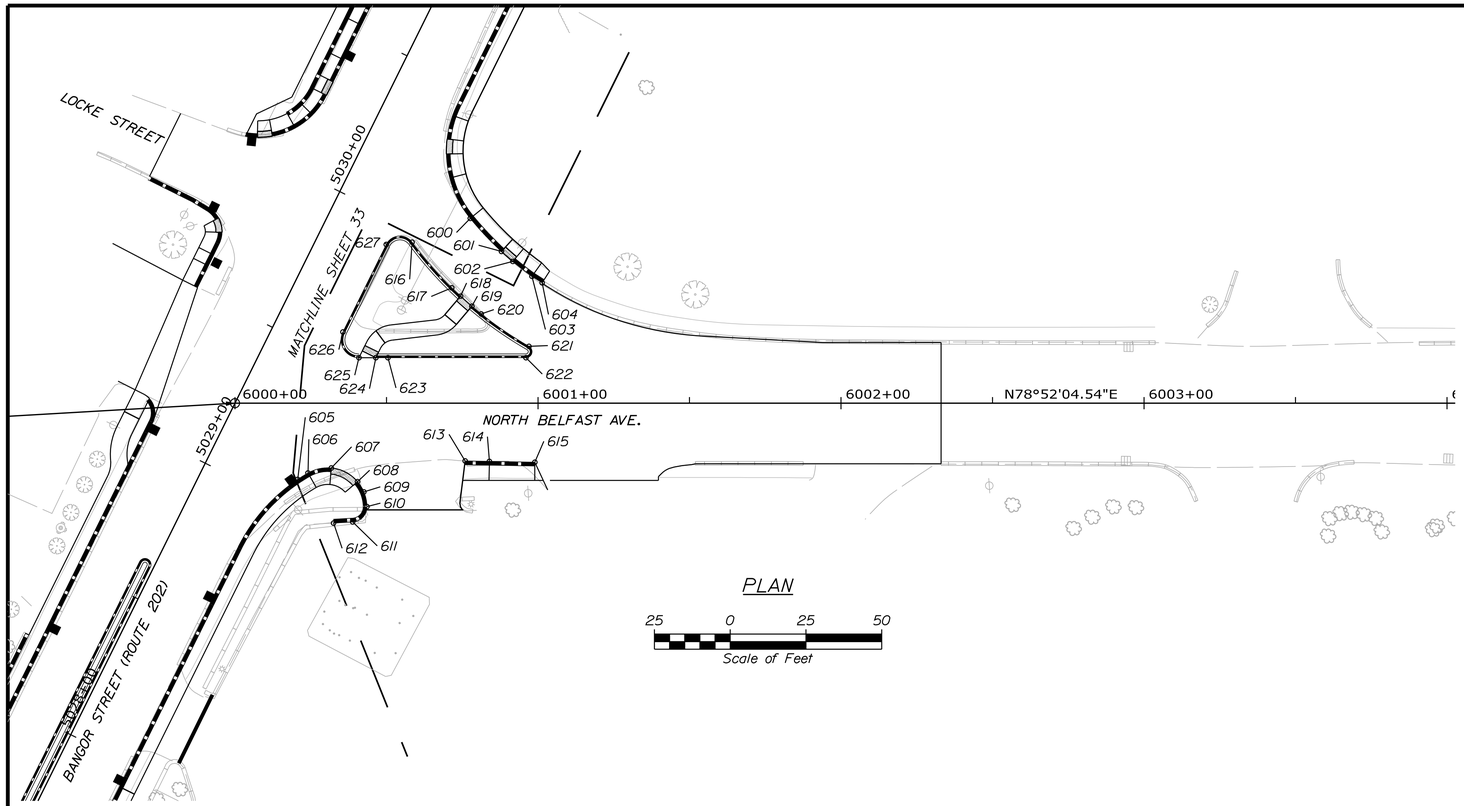
GEOMETRIC AND CURB LAYOUT PLAN

SHEET NUMBER

35

OF 113

Filename: ...\00\HIGHWAY\MSTA_Geometry6.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



PLAN

25 0 25 50

Scale of Feet

CONTROL POINTS FOR NORTH BELFAST AVE.				
POINT	STATION	OFFSET	X COORD.	Y COORD.
600	6000+77.65	60.98', LT.	1144218.4834	543995.1567
601	6000+87.92	50.06', LT.	1144230.6707	543986.4335
602	6000+91.67	46.76', LT.	1144234.9922	543983.9195
603	6000+97.99	41.86', LT.	1144242.1390	543980.3289
604	6001+01.37	39.71', LT.	1144245.8656	543978.8756
605	6000+20.69	25.16', RT.	1144179.2310	543899.6408
606	6000+24.09	23.06', RT.	1144182.1590	543902.3650
607	6000+31.79	21.39', RT.	1144189.3895	543905.4834
608	6000+40.44	25.89', RT.	1144198.7509	543902.7394
609	6000+42.53	29.28', RT.	1144201.4586	543899.8166
610	6000+43.55	34.13', RT.	1144203.3960	543895.2536
611	6000+38.84	39.20', RT.	1144199.7546	543889.3714
612	6000+32.53	39.57', RT.	1144193.6305	543887.7913
613	6000+75.96	19.06', RT.	1144232.2786	543916.2973
614	6000+83.95	19.21', RT.	1144240.1557	543917.6944
615	6000+98.95	19.49', RT.	1144254.9252	543920.3137
616	6000+58.43	53.12', LT.	1144201.1436	543983.7410
617	6000+71.53	38.05', LT.	1144216.9103	543971.4836
618	6000+74.43	35.30', LT.	1144220.2872	543969.3399
619	6000+78.18	31.98', LT.	1144224.6024	543966.8122
620	6000+81.27	29.44', LT.	1144228.1237	543964.9150
621	6000+97.02	18.73', LT.	1144245.6492	543957.4507
622	6000+96.02	15.00', LT.	1144245.3929	543953.5943
623	6000+50.48	15.00', LT.	1144200.7102	543944.8020
624	6000+46.48	15.00', LT.	1144196.7855	543944.0297
625	6000+40.90	15.00', LT.	1144191.3110	543942.9524
626	6000+35.63	23.50', LT.	1144184.4932	543950.2739
627	6000+49.93	52.37', LT.	1144192.9468	543981.3612

ITEM 609.3801 RESET CURB TYPE 1

POINT	LENGTH (FT)
603 TO 604	4.00
611 TO 612	6.32

ITEM 609.221 TERMINAL CURB TYPE 1

POINT	LENGTH (FT)	RADIUS (FT)
600 TO 601	15.00	106.00
602 TO 603	8.00	106.00
613 TO 614	8.00	-
614 TO 615	15.00	-

ITEM 609.12 CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
605 TO 606	4.00	58.00
609 TO 610	4.99	13.00
610 TO 611	7.64	5.00

ITEM 609.222 TERMINAL CURB TYPE 1 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
606 TO 607	8.00	13.00
608 TO 609	4.00	13.00

ITEM 609.34 CURB TYPE 5

POINT	LENGTH (FT)	RADIUS (FT)
616 TO 617	19.99	126.00
617 TO 618*	4.00	126.00
619* TO 620	4.00	126.00
620 TO 621	19.07	126.00
622 TO 623	45.54	-
623 TO 624*	4.00	-
626 TO 627	32.22	-

* POINT TO HAVE 0" REVEAL

ITEM 609.35 CURB TYPE 5 - CIRCULAR

POINT	LENGTH (FT)	RADIUS (FT)
621 TO 622	5.24	2.00
625* TO 626	11.95	5.89
627 TO 616	10.23	5.00

* POINT TO HAVE 0" REVEAL

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

GEOMETRIC AND CURB
LAYOUT PLAN

SHEET NUMBER

36

OF 113

Filename: ...\00\HIGHWAY\MSTA_Geometry7.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

ELEVATIONS FOR CURB LINE C	
STATION	ELEVATION
50+00	84.35
50+10	85.00
50+20	85.64
50+25	85.96
50+30	86.21
50+34	86.41
50+40	86.74
50+50	87.27
50+60	87.87
50+70	88.45
50+74	88.69
50+80	88.99
50+82	89.11
50+87	89.31
50+90	89.42
50+92	89.51
50+97	89.46
50+98	89.69
51+00	89.81
51+10	90.30
51+20	90.80
51+30	91.33
51+40	91.87
51+43	92.01

ELEVATIONS FOR CURB LINE D	
STATION	ELEVATION
300+00	88.96
300+10	89.49
300+20	90.00
300+30	90.47
300+40	90.88
300+50	91.25
300+60	91.52
300+70	91.78
300+80	92.03
300+90	92.28
301+00	92.46
301+10	92.64
301+20	92.76
301+30	92.87
301+37	92.95

ELEVATIONS FOR CURB LINE E	
STATION	ELEVATION
60+00	93.17
60+10	93.34
60+20	93.51
60+29	93.67
60+30	93.67
60+40	93.69
60+50	93.70
60+56	93.71
60+60	93.72
60+70	93.91
60+71	93.96
60+77	93.95
60+80	93.91
60+81	93.90
60+85	93.61
60+90	93.59
61+00	93.55
61+05	93.53

ELEVATIONS FOR CURB LINE F	
STATION	ELEVATION
70+00	94.37
70+10	94.36
70+20	94.35
70+27	94.34
70+30	94.31
70+40	94.19
70+50	94.06
70+60	93.94
70+63	93.90
70+68	94.06
70+70	94.04
70+73	94.01
70+78	93.91
70+80	93.83
70+88	93.59
70+90	93.58
71+00	93.54
71+02	93.53

ELEVATIONS FOR CURB LINE G	
STATION	ELEVATION
400+45	93.37
400+50	93.43
400+60	93.55
400+70	93.72
400+80	94.09
400+90	94.49
401+00	94.88
401+10	95.24
401+20	95.66
401+30	96.21

ELEVATIONS FOR CURB LINE H	
STATION	ELEVATION
90+00	97.34
90+04	97.48
90+09	97.50
90+10	97.49
90+14	97.43
90+20	97.24
90+27	97.05
90+28	96.98
90+30	96.88
90+40	96.44
90+43	96.28

ELEVATIONS FOR CURB LINE I	
STATION	ELEVATION
500+06	97.86
500+10	97.72
500+20	97.39
500+30	97.01
500+40	96.89
500+50	96.76
500+60	96.61
500+70	96.46
500+80	96.30
500+90	96.04
501+00	96.20
501+10	96.35
501+15	96.42

ELEVATIONS FOR CURB LINE O	
STATION	ELEVATION
100+00	96.16
100+10	95.95
100+20	95.74
100+30	95.51
100+40	95.25
100+50	94.99
100+60	94.71
100+70	94.42
100+80	94.14
100+90	93.85
101+00	93.56
101+10	93.25
101+20	92.94
101+30	92.63
101+40	92.34
101+50	92.04
101+60	91.84
101+70	91.65
101+80	91.49
101+90	91.38
102+00	91.26
102+10	91.18
102+20	91.11
102+30	91.13
102+40	91.24
102+50	91.35
102+60	91.53
102+70	91.72
102+80	91.87
102+90	92.00
103+00	92.12
103+10	92.40
103+20	92.67
103+30	93.03
103+40	93.46
103+50	93.90
103+60	94.28
103+70	94.66
103+80	94.95
103+90	95.16
104+00	95.36
104+10	95.53
104+20	95.70
104+30	95.88
104+40	96.05
104+50	96.22

ELEVATIONS FOR CURB LINE A	
STATION	ELEVATION
200+20	89.78
200+30	90.64
200+40	90.91
200+50	91.04
200+60	91.24
200+70	91.43
200+80	91.63
200+90	91.82
201+00	92.04
201+10	92.40
201+20	92.68
201+30	92.79
201+40	92.91
201+46	93.00

ELEVATIONS FOR CURB LINE B	
STATION	ELEVATION
30+00	84.39
30+10	85.03
30+20	85.68
30+25	85.99
30+30	86.26
30+40	86.77
30+49	87.24
30+50	87.29
30+60	87.92
30+70	88.71
30+73	88.99
30+77	89.15
30+80	89.33
30+82	89.41
30+87	89.65
30+90	89.76
30+95	89.92
30+99	90.08
31+00	90.14
31+10	90.85
31+17	91.33
31+20	91.46
31+26	91.67

ELEVATIONS FOR CURB LINE J	
STATION	ELEVATION
40+00	98.36
40+10	98.24
40+20	98.12
40+23	98.08
40+23	98.09
40+27	98.26
40+30	98.22
40+32	98.18
40+37	98.09
40+40	97.98
40+48	97.70
40+49	97.68
40+50	97.66
40+60	97.46
40+70	97.25
40+72	97.22
40+80	96.95
40+90	96.62
40+95	96.46

ELEVATIONS FOR CURB LINE K	
STATION	ELEVATION
80+00	98.20
80+10	97.87
80+20	97.54
80+22	97.46
80+30	97.29
80+40	97.06
80+46	96.93
80+50	96.81
80+60	96.52
80+66	96.34
80+68	96.35
80+70	96.37
80+79	96.43
80+80	96.41
80+84	96.36
80+89	96.29
80+90	96.20
80+93	96.03
81+00	95.90
81+10	95.73
81+15	95.64

ELEVATIONS FOR CURB LINE L	
STATION	ELEVATION
00+00	93.52
00+10	93.79
00+20	94.05
00+20	94.05
00+30	94.35
00+34	94.72
00+39	94.85
00+40	94.86
00+44	94.88
00+50	94.83
00+57	94.81
00+58	94.80
00+60	94.81
00+70	94.85
00+72	94.86
00+80	94.93
00+90	95.02
00+93	95.05
01+00	95.28
01+04	95.40
01+10	95.61
01+14	95.75
01+20	95.83
01+30	95.96
01+40	96.09
01+42	96.12
01+46	96.34
01+50	96.35
01+51	96.36
01+56	96.38
01+60	96.32
01+67	96.20
01+68	96.17
01+70	96.20
01+80	96.40
01+82	96.44

ELEVATIONS FOR CURB LINE M	
STATION	ELEVATION
10+00	93.26
10+10	93.56
10+20	93.86
10+25	94.01
10+30	94.07
10+40	94.19
10+50	94.31
10+50	94.32
10+60	94.46
10+63	94.50
10+68	94.79
10+70	94.81
10+73	94.85
10+78	94.83
10+80	94.80
10+90	94.62
10+95	94.57
11+00	94.52
11+10	94.41
11+16	94.34
11+20	94.30
11+29	94.20

ELEVATIONS FOR CURB LINE N	
STATION	ELEVATION
20+00	93.47
20+05	93.69
20+10	93.81
20+11	93.84
20+18	93.97
20+20	93.95
20+23	93.92
20+28	93.88
20+30	93.72
20+32	93.62
20+34	93.59
20+40	93.54
20+50	93.47
20+55	93.43
20+60	93.27
20+70	92.95
20+77	92.72

STA. 61+04.53 CURB LINE E ℄ =
STA. 5001+28.70, 4.00' LT. CIRCULATORY ROADWAY ℄

STA. 301+45.94 CURB LINE D ℄ =
STA. 5000+98.91, 42.38' LT. BANGOR STREET ℄

CURB LINE E

CURB LINE D

STA. 300+00.00 CURB LINE D ℄ =
STA. 1002+36.45, 33.00' LT. CONY STREET WEST ℄

CURB LINE C

STA. 60+00.00 CURB LINE E ℄ =
STA. 51+55.39 CIRCULATORY ROADWAY ℄

STA. 50+00.00 CURB LINE C ℄ =
STA. 1001+82.37, 3.62' LT. CONY STREET WEST ℄

STA. 30+00.00 CURBLINE B ℄ =
STA. 1001+57.16, 1.00' RT. CONY STREET WEST ℄

CURB LINE B

STA. 200+00.00 CURB LINE A ℄ =
STA. 1002+15.23, 56.70' RT. CONY STREET WEST ℄

CURB LINE A

STA. 201+46.89 CURB LINE A =
STA. 2003+57.15, 46.78' LT. MEMORIAL DRIVE ℄

CURB LINE N

STA. 20+00.00 CURB LINE N ℄ =
STA. 2003+36.05, 9.31' LT. MEMORIAL DRIVE ℄

STA. 400+00.00 CURB LINE G ℄ =
STA. 5001+39.03, 24.00' RT. BANGOR STREET ℄

STA. 71+01.96 CURB LINE F ℄ =
STA. 5001+28.70 BANGOR STREET ℄

CURB LINE F

CURB LINE G

STA. 70+00.00 CURB LINE F ℄ =
STA. 51+08.14 CIRCULATORY ROADWAY ℄

STA. 401+45.26 CURB LINE G ℄ =
STA. 4000+77.90, 35.85' LT. CONY STREET EAST ℄

CURB LINE H

STA. 90+00.00 CURB LINE H ℄ =
STA. 4000+83.02, 6.72' LT. CONY STREET EAST ℄

STA. 90+43.46 CURB LINE H ℄ =
STA. 50+46.16 CIRCULATORY ROADWAY ℄

STA. 51+42.64 CURB LINE C ℄ =
STA. 52+31.91 CIRCULATORY ROADWAY ℄

STA. 31+25.69 CURB LINE B ℄ =
STA. 52+85.63 CIRCULATORY ROADWAY ℄

STA. 20+76.94 CURB LINE N ℄ =
STA. 53+93.50 CIRCULATORY ROADWAY ℄

CURB LINE O

STA. 11+29.36 CURB LINE M ℄ =
STA. 54+52.83 CIRCULATORY ROADWAY ℄

STA. 40+94.73 CURB LINE J ℄ =
STA. 55+72.30 CIRCULATORY ROADWAY ℄

STA. 81+14.93 CURB LINE K ℄ =
STA. 55+10.01 CIRCULATORY ROADWAY ℄

STA. 501+14.89 CURB LINE I ℄ =
STA. 4000+69.05, 27.21' RT. CONY STREET EAST ℄

CURB LINE I

STA. 500+00.00 CURB LINE I ℄ =
STA. 3000+86.07, 45.78' LT. STONE STREET ℄

CURB LINE J

STA. 40+00.00 CURB LINE J ℄ =
STA. 3001+23.58, 0.25' LT. STONE STREET ℄

CURB LINE K

CURB LINE L

STA. 1+81.79 CURB LINE L ℄ =
STA. 7002+03.95, 5.97' LT. MEMORIAL DRIVE ℄

STA. 0+00.00 CURB LINE L =
STA. 7000+57.24, 6.59' LT. MEMORIAL DRIVE ℄

CURB LINE M

STA. 10+00.00 CURB LINE M ℄ =
STA. 2002+75.00, 5.15' RT MEMORIAL DRIVE ℄

STA. 80+00.00 CURB LINE K ℄ =
STA. 3001+23.63, 3.72' RT. STONE STREET ℄

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN			
DESIGN-DETAILED	KBJ	CHL	7.2025	
CHECKED-REVIEWED	PLP	JRH	7.2025	
DESIGN2-DETAILED2	AFS			
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

GRADING PLANS

SHEET NUMBER

37

OF 113

Filename: ...\MSTA_Grading_ConyCircle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

ALIGNMENT DATA FOR CURBLINE A				
		STATION	X COORD	Y COORD
		CURVE		
PC		200+00.00	541149.62	1142974.23
PI		200+39.05	541129.42	1143007.65
CC			541107.44	1142928.20
PCC		200+73.59	541091.16	1143015.42
R	89			
Δ	47°-22'-35" RT			
D	64°-22'-38"			
L	73.5918			
T	39.0464			
E	8.1886			
		CURVE		
PCC		200+73.59	541091.16	1143015.42
PI		201+10.19	541055.29	1143022.70
CC			541044.58	1142786.10
PT		201+46.20	541018.91	1143018.69
R	234			
Δ	17°-46'-43" RT			
D	24°-29'-07"			
L	72.6091			
T	36.5987			
E	2.8448			

ALIGNMENT DATA FOR CURBLINE B				
		STATION	X COORD	Y COORD
		TANGENT		
POB		30+00.00	1142925.71	541211.69
PC		30+07.20	1142932.90	541211.37
BEARING	S 87°-29'-09"E			
L	7.1986			
		CURVE		
PC		30+07.20	1142932.90	541211.37
PI		30+70.37	1142996.01	541208.60
CC			1142926.84	541073.50
PT		31+25.69	1143035.16	541159.01
R	138			
Δ	49°-11'-42" RT			
D	41°-31'-07"			
L	118.489			
T	63.1742			
E	13.7728			

ALIGNMENT DATA FOR CURBLINE C				
		STATION	X COORD	Y COORD
		TANGENT		
POB		50+00.00	1142925.96	541215.68
PC		50+32.59	1142958.52	541214.25
BEARING	S 87°-29'-45"E			
L	32.5925			
		CURVE		
PC		50+32.59	1142958.52	541214.25
PI		50+63.54	1142989.44	541212.90
CC			1142914.97	540218.65
PT		50+94.47	1143020.22	541209.63
R	1000			
Δ	3°-33'-28" RT			
D	5°-44'-58"			
L	61.8791			
T	30.9495			
E	0.4805			
		TANGENT		
PT		50+94.47	1143020.22	541209.63
PI		50+98.35	1143024.08	541209.22
BEARING	S 83°-56'-16" E			
L	3.8819			
		TANGENT		
PI		50+98.35	1143024.08	541209.22
PT		51+42.64	1143067.60	541201.06
BEARING	S 79°-23'-00" E			
L	44.2845			

ALIGNMENT DATA FOR CURBLINE D				
		STATION	X COORD	Y COORD
		TANGENT		
POB		300+00.00	541227.45	1143022.84
PC		300+08.35	541227.09	1143031.18
BEARING	S 87°-29'-45" E			
L	8.3474			
		CURVE		
PC		300+08.35	541227.09	1143031.18
PI		300+52.22	541225.17	1143075.01
CC			541326.99	1143035.55
PCC		300+91.04	541256.13	1143106.11
R	100			
Δ	47°-22'-40"LT			
D	57°-17'-45"			
L	82.6898			
T	43.8738			
E	9.2012			
		CURVE		
PCC		300+91.04	541256.13	1143106.11
PI		301+18.54	541275.54	1143125.60
CC			541504.16	1142859.17
PCC		301+45.94	541297.75	1143141.82
R	350			
Δ	08°-59'-15" LT			
D	16°-22'-13"			
L	54.902			
T	27.5074			
E	1.0793			

ALIGNMENT DATA FOR CURBLINE E				
		STATION	X COORD	Y COORD
		CURVE		
PC		60+00.00	1143139.07	541223.57
PI		60+48.35	1143170.44	541260.35
CC			1142962.56	541374.14
PRC		60+95.34	1143184.52	541306.61
R	232			
Δ	23°-32'-41" LT			
D	24°-41'-47" LT			
L	95.336			
T	48.3503			
E	4.9847			
		CURVE		
PRC		60+95.34	1143184.52	541306.61
PI		60+99.93	1143185.86	541311.01
CC			1144145.05	541014.38
PT		61+04.53	1143187.23	541315.4
R	1004			
Δ	0°-31'-30" LT			
D	5°-42'-24" LT			
L	9.198			
T	4.599			
E	0.0105			

ALIGNMENT DATA FOR CURBLINE F				
		STATION	X COORD	Y COORD
		CURVE		
PC		70+00.00	1143185.09	541213.42
PI		70+31.98	1143178.91	541244.80
CC			1143372.49	541250.33
PCC		70+63.38	1143183.29	541276.48
R	191			
Δ	19°-00'-43"			
D	29°-59'-52"			
L	63.3781			
T	31.9831			
E	2.6593			
		CURVE		
PCC		70+63.38	1143183.29	541276.48
PI		70+82.73	1143185.25	541295.73
CC			1143372.31	541257.23
PT		71+01.96	1143191.05	541314.20
R	190			
Δ	11°-38'-00" LT			
D	30°-09'-20" LT			
L	38.5115			
T	19.3554			
E	0.9833			

ALIGNMENT DATA FOR CURBLINE G				
		STATION	X COORD	Y COORD
		CURVE		
PC		400+00.00	541316.60	1143217.02
PI		400+34.05	541284.23	1143206.47
CC			541270.15	1143359.64
PCC		400+66.96	541250.47	1143210.94
R	150			
Δ	25°-34'-32" LT			
D	38°-11'-50"			
L	66.9567			
T	34.0455			
E	3.8151			
		CURVE		
PCC		400+66.96	541250.47	1143210.94
PI		401+13.70	541204.13	1143217.07
CC			541257.95	1143267.45
PT		401+45.26	541201.07	1143263.72
R	57			
Δ	78°-42'-37" LT			
D	100°-31'-08"			
L	78.3039			
T	46.7456			
E	16.7167			

ALIGNMENT DATA FOR CURBLINE H				
		STATION	X COORD	Y COORD
		CURVE		
PC		90+00.00	1143276.38	541174.27
PI		90+21.88	1143254.57	541172.46
CC			1143264.02	541323.76
PT		90+43.46	1143233.16	541176.97
R	150			
Δ	16°-36'-06" RT			
D	38°-11'-50"			
L	43.4629			
T	21.311			
E	1.5881			

ALIGNMENT DATA FOR CURBLINE I				
		CURVE	X COORD	Y COORD
PC		500+00.00	1143269.98	541032.62
PI		500+03.09	1143268.08	541035.06
CC			1143533.59	541237.71
PRC		500+06.18	1143266.23	541037.53
R	334			
Δ	01°-03'-34" RT			
D	17°-09'-16"			
L	6.1763			
T	3.0882			
E	0.0143			
		CURVE		
PRC		500+06.18	1143266.23	541037.53
PI		500+22.66	1143256.35	541050.73
CC			1143323.86	541080.68
PT		500+38.59	1143253.19	541066.91
R	72			
Δ	25°-47'-44" RT			
D	79°-34'-39"			
L	32.4156			
T	16.4872			
E	1.8636			
		TANGENT		
PT		500+38.59		
PI		500+47.36		
BEARING	N 6°-22'-23" W			
L	8.7719			

500+47.36 TO 501+14.89 - MATCH EXISTING CURBLINE

ALIGNMENT DATA FOR CURBLINE J				
		STATION	X COORD	Y COORD
		CURVE		
PC		40+00.00	1143265.83	540975.17
PI		40+24.95	1143248.36	540992.98
CC			1143533.59	541237.71
PCC		40+49.82	1143233.41	541012.95
R	375			
Δ	7°-36'-45" RT			
D	15°-16'-44"			
L	49.824			
T	24.9487			
E	0.829			
		CURVE		
PCC		40+49.82	1143233.41	541012.95
PI		40+72.58	1143219.77	541031.17
CC			1143323.86	541080.68
PT		40+94.73	1143214.25	541053.24
R	113			
Δ	22°-46'-05" RT			
D	50°-42'-15"			
L	44.9037			
T	22.752			
E	2.2678			

ALIGNMENT DATA CURBLINE K				
		STATION	X COORD	Y COORD
		CURVE		
PC		80+00	1143263.36	540972.06
PI		80+30.38	1143237.43	540987.91
CC			1143031.89	540593.33
PT		80+60.67	1143209.59	541000.07
R	443.8621			
Δ	7°-49'-54" RT			
D	12°-54'-30"			
L	60.6703			
T	30.3825			
E	1.0386			
		TANGENT		
PT		80+60.67	1143209.59	541000.07
PI		80+86.67	1143185.77	541010.48
BEARING	N 66°-24'-00" W			
L	25.9948			
		TANGENT		
PI		80+86.67	1143185.77	541010.48
POE		81+14.93	1143160.6	541023.33
BEARING	N 62°-56'-52" W			
L	28.264			

ALIGNMENT DATA FOR CURBLINE L				
		STATION	X COORD	Y COORD
		CURVE		
PC		0+00.00	540936.74	1143070.46
PI		0+09.27	540945.96	1143071.43
CC			540931.35	1143121.24
PCC		0+18.34	540954.24	1143075.59
R	51.07			
Δ	16°-36'-06" RT			
D	112°-11'-44"			
L	18.34			
T	9.2722			
E	0.8349			
		CURVE		
PCC		0+18.34	540954.24	1143075.59
PI		0+48.26	540980.98	1143089
CC			540893.29	1143197.16
PCC		0+77.23	540999.63	1143112.38
R	136			
Δ	24°-48'-26" RT			
D	42°-07'-45"			
L	58.88			
T	29.9105			
E	3.2503			
		CURVE		
PCC		0+77.23	540999.63	1143112.38
PI		1+01.34	541014.66	1143131.24
CC			540968.35	1143137.32
PT		1+20.63	541005.01	1143153.33
R	40			
Δ	62°-09'-47" RT			
D	143°-14'-22" RT			
L	43.39			
T	24.112			
E	6.7053			
		TANGENT		
PI		1+20.63	541005.01	1143153.33
POE		1+81.79	540980.52	1143209.38
BEARING	S 66°-24'-00" E			
L	61.1648			

ALIGNMENT DATA FOR CURBLINE M				
		STATION	X COORD	Y COORD
		TANGENT		
POB		10+00.00	1143034.58	540919.97
PC		10+30.05	1143044.77	540948.24
BEARING	N 19°-49'-50" E			
L	30.0515			
		CURVE		
PC		10+30.05	1143044.77	540948.24
PI		10+81.32	1143062.16	540996.48
CC			1143104.14	540893.29
PT		11+29.36	1143101.14	541025.92
R	162			
Δ	35°-07'-30" RT			
D	35°-22'-04"			
L	99.3134			
T	51.2726			
E	7.9202			

ALIGNMENT DATA FOR CURBLINE N				
		STATION	X COORD	Y COORD
		CURVE		
PC		20+00.00	1143042.95	540982.53
PI		20+26.75	1143048.65	541008.66
CC			1142685.95	541060.44
PT		20+53.47	1143050.49	541035.42
R	366			
Δ	8°-22'-22" LT			
D	15°-40'-49"			
L	53.4			
T	26.7457			
E	0.9775			
		TANGENT		
PT		20+53.47	1143050.49	541035.42
PI		20+55.92	1143050.65	541037.86
BEARING	N 3°-44'-33" E			
L	2.45			
		TANGENT		
PI		20+55.92	1143050.65	541037.86
PT		20+76.93	1143055.35	541058.33
BEARING	N 12°-54'-47" E			
L	21.00			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

GRADING PLANS

SHEET NUMBER

38

OF 113

Filename: ...\MSTA_Grading_ConyCircle2.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Filename: ...\00\HIGHWAY\MSTA_Plan1.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	KBJ	7.2025
CHECKED-REVIEWED	PLP	7.2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1	CHL	
REVISIONS 2	JRH	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST
PLANS

SHEET NUMBER

39

OF 113

Filename: ...\00\HIGHWAY\MSTA_Plan2.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

ABANDON PIPE FILL WITH CONCRETE FILL
ADJUST CB TO GRADE
SHADING DENOTES LIMITS OF 4" MILL, SHIM AND OVERLAY
30" X 39' UD TYPE C
30" X 32' UD TYPE C
RESERVED PARKING
RECTANGULAR RAPID FLASHING BEACON (TYP.)
REMOVE PIPE
TEST PIT
30" X 102" UD TYPE C
BANGOR STREET (ROUTE 201/202)
30" X 114' UD TYPE C
CB*100
CB*101
5002+18.62, 47.70 LT LIMIT OF WORK
CONNECT TO EXISTING PIPE
REMOVE CB
30" X 34' UD TYPE C
PAVEMENT REMOVAL; LOAM AND SEED
REMOVE TREE
NOYES STREET
30" X 39' UD TYPE C
30" X 38' UD TYPE C
30" X 6' UD TYPE C
REMOVE CB
12" X 10' UD TYPE C
CB*102
CB*103
CB*104
CB*105
CB*106
CB*107
CB*108
12" X 29' UD TYPE C
12" X 26' UD TYPE C
ABANDON PIPE, FILL WITH CONCRETE FILL
12" X 56' UD TYPE C
CB*109
REMOVE AND RESET FENCE
5006+28.05, 46.79 LT LIMIT OF WORK
12" X 61' UD TYPE C
SHADING DENOTES LIMITS OF 3" MILL, SHIM AND OVERLAY (TYP.)
REMOVE TREE
CB*110
REMOVE PIPE
REMOVE CB
MYRTLE STREET
RECTANGULAR RAPID FLASHING BEACON (TYP.)
CONNECT TO EXIST PIPE
12" X 129' UD TYPE C
CB*111
5000+00
5001+00
5002+00
5003+00
5004+00
5005+00
5006+00
5007+00
ADJUST MH
CONNECT TO EXISTING CB
ADJUST CB TO GRADE
4000+00
6" X 57' UD TYPE B
CB*200
CB*201
12" X 65' UD TYPE C
CB*202
12" X 40' UD TYPE C
CB*203
30" x 45° RCP
CB*204
CB*205
24" X 29' UD TYPE C
CB*206
CB*207
CB*208
BANGOR STREET (ROUTE 202)
24" X 91' UD TYPE C
CB*209
CB*210
ADJUST CB TO GRADE
12" X 10' OPT. III
ADJUST CB TO GRADE
12" X 14' OPT. III
CONNECT TO EXISTING CB
12" X 21' UD TYPE C
REMOVE PIPE; PLUG AND FILL PIPE BEYOND LIMITS OF ROADWAY AND SIDEWALK
GRADE AROUND TREE
12" X 58' UD TYPE C
ADJUST CB TO GRADE
12" X 11' OPT. III
ADJUST CB TO GRADE
APPROXIMATE LOCATION OF WALKWAY
SAWCUT (TYP.)
ADJUST MH TO GRADE (BY OTHERS)
24" X 11' UD TYPE C
ADJUST CB TO GRADE (CONFIRM 60" DIAM.)
12" X 7' UD TYPE C
12" X 38' UD TYPE C
24" X 51' UD TYPE C
RESET BRICK WALKWAY
24" X 46' UD TYPE C
24" X 91' UD TYPE C
ADJUST CB TO GRADE
24" X 26' UD TYPE C
REMOVE PIPE; FILL WITH CONCRETE FILL BEYOND LIMITS OF ROADWAY AND SIDEWALK
24" X 16' OPT. III
5007+38.52, 40.10 RT LIMIT OF WORK
Horiz. 25 0 25 50
Vert. 5 0 5 10
Scale of Feet

PROFILE

PV1 = STA. 5001+28.70 ELEV. = 93.53
PV1 = STA. 5001+50.00 ELEV. = 93.21
PV1 = STA. 5002+00.00 ELEV. = 92.12
PV1 = STA. 5002+50.00 ELEV. = 91.60
PV1 = STA. 5003+00.00 ELEV. = 90.96
PV1 = STA. 5003+50.00 ELEV. = 90.60
PV1 = STA. 5004+00.00 ELEV. = 90.82
PV1 = STA. 5004+50.00 ELEV. = 91.60
PV1 = STA. 5005+00.00 ELEV. = 92.81
PV1 = STA. 5005+50.00 ELEV. = 93.88
PV1 = STA. 5006+00.00 ELEV. = 95.09
PV1 = STA. 5006+50.00 ELEV. = 96.13
PV1 = STA. 5007+00.00 ELEV. = 96.68
G = -1.53%
G = -2.17%
G = -1.04%
G = -1.28%
G = -0.72%
G = 0.44%
G = 1.56%
G = 2.42%
G = 2.14%
G = 2.42%
G = 2.08%
G = 1.10%
PROFILE MATCHES INTO CURB LINE F PROFILE, SEE GRADING PLANS
EL. 93.1 EL. 93.7 EL. 94.8 EL. 94.3 EL. 93.7 EL. 92.9 EL. 92.6 EL 93.20 EL. 92.1 EL 92.66 EL. 91.9 EL 92.12 EL. 91.7 EL 91.86 EL. 91.4 EL 91.60 EL. 91.1 EL 91.28 EL. 90.9 EL 90.96 EL. 90.7 EL 90.78 EL. 90.5 EL 90.60 EL. 90.6 EL 90.71 EL. 90.7 EL 90.82 EL. 91.1 EL 91.21 EL. 91.6 EL 91.60 EL. 92.1 EL 92.21 EL. 92.7 EL 92.81 EL. 93.3 EL 93.35 EL. 93.8 EL 93.88 EL. 94.3 EL 94.49 EL. 94.9 EL 95.09 EL. 95.4 EL 95.61 EL. 95.8 EL 96.13 EL. 96.2 EL 96.41 EL. 96.4 EL 96.68
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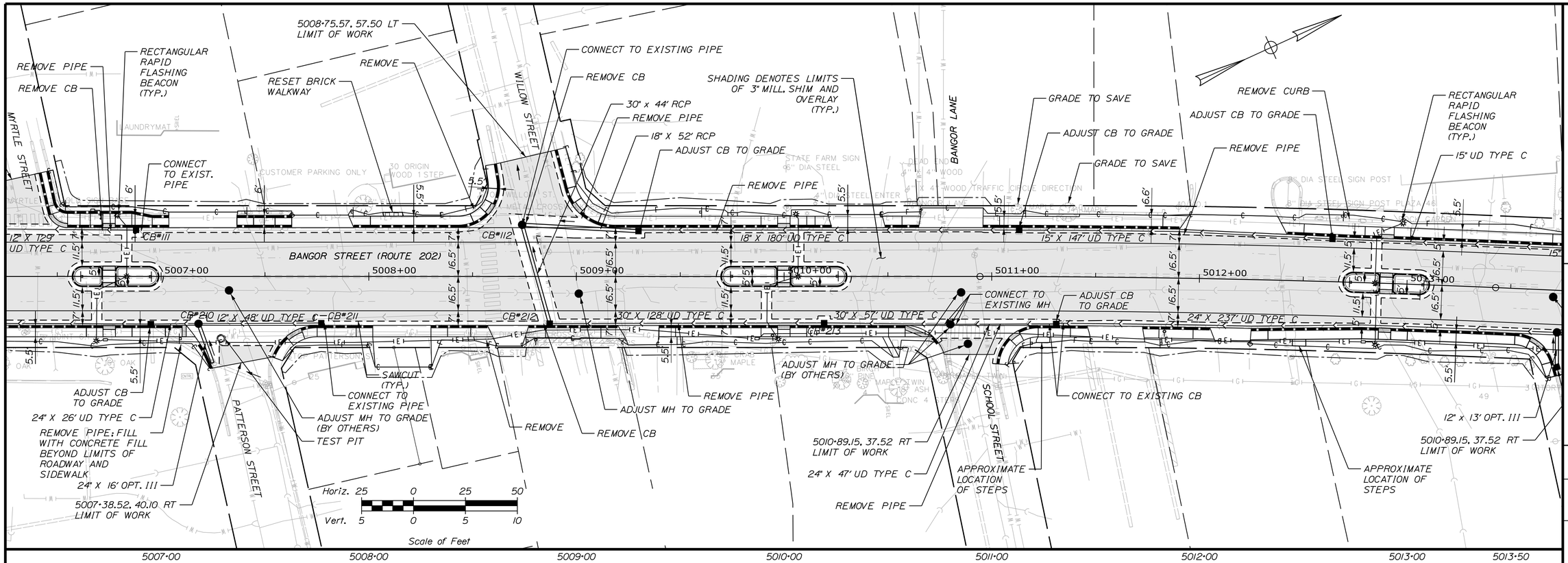
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2575100
WIN 25751.00
HIGHWAY PLANS

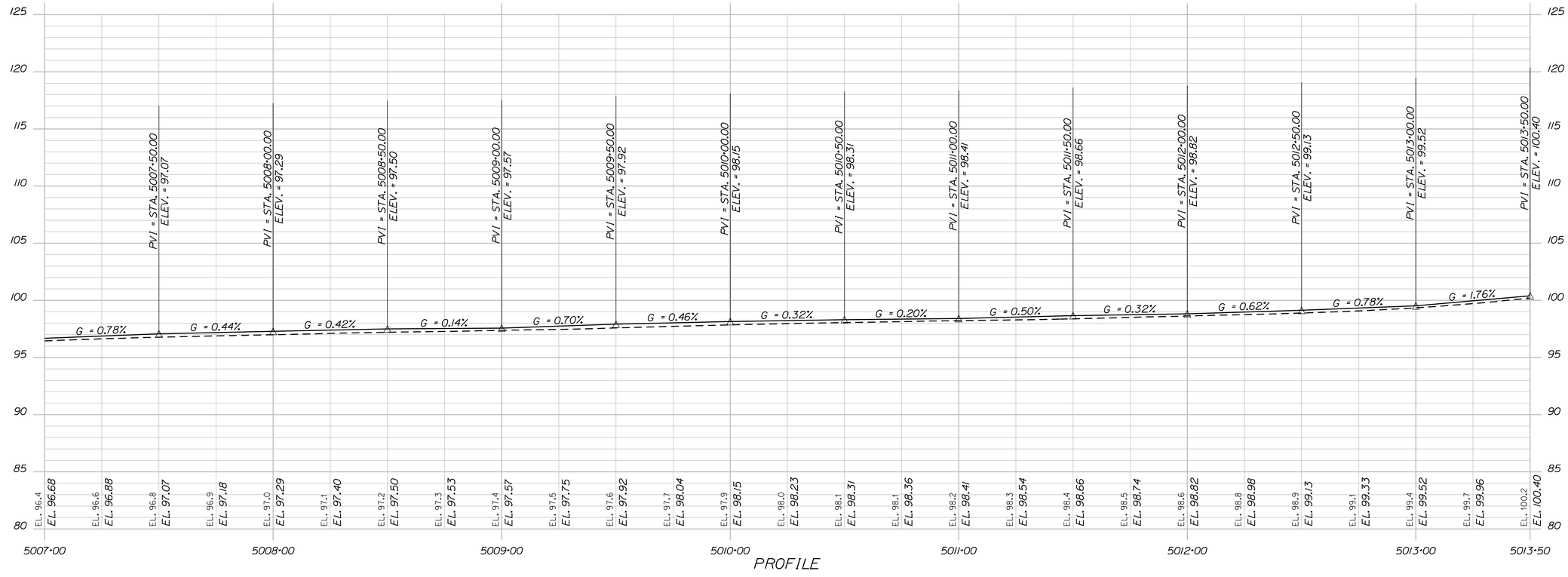
P.E. NUMBER
DATE
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	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	7\2025
CHECKED-REVIEWED	PLP	7\2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

AUGUSTA
BANGOR STREET
PLAN / PROFILE

SHEET NUMBER
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OF 113





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HIGHWAY PLANS

E. MARTIN			
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	7/2025	
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DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
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REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

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AUGUSTA
BANGOR STREET

PLAN / PROFILE

SHEET NUMBER

41

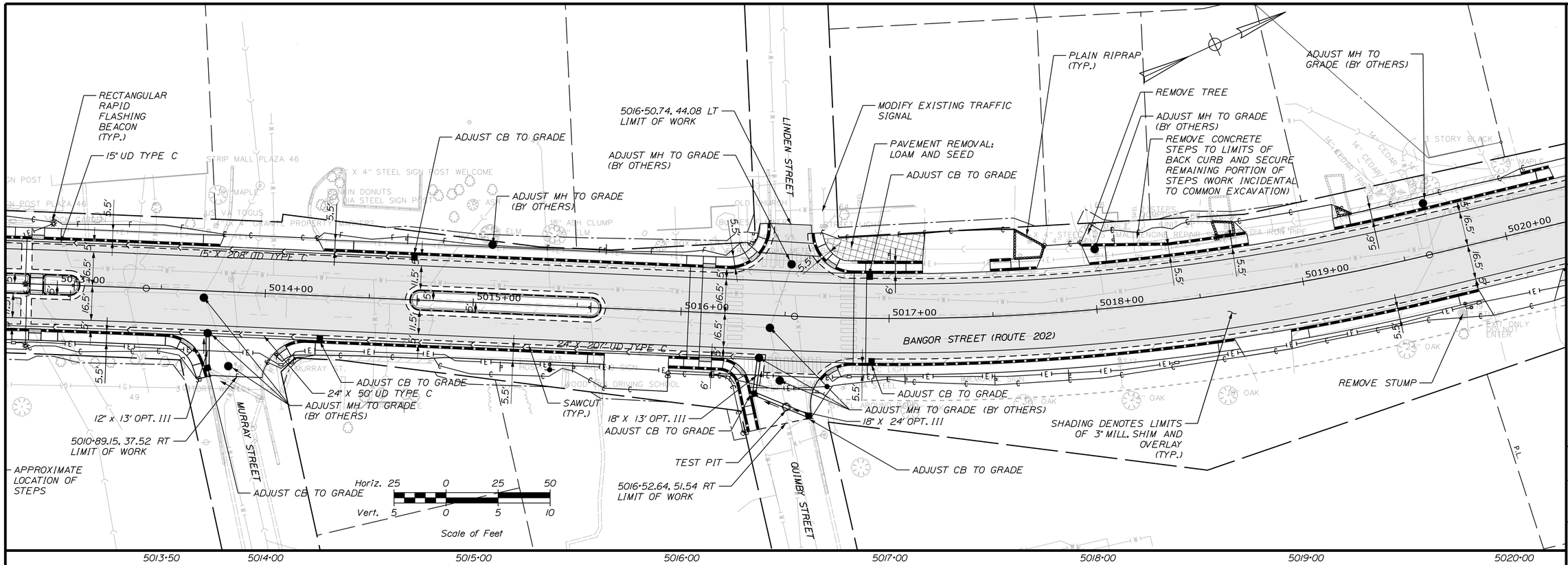
OF 113

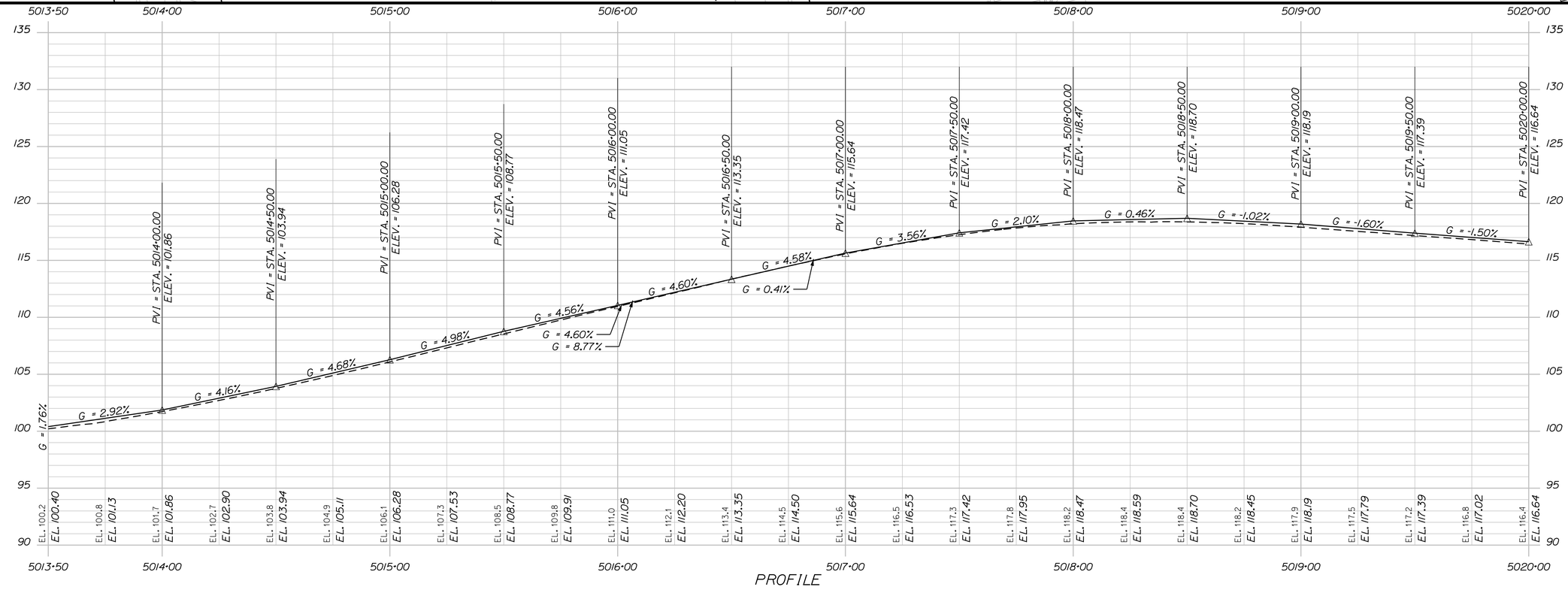
Username: kyjocques Date:9/18/2025

Division: HIGHWAY

Filename: ...\00\HIGHWAY\MSTA_Plan3.dgn

Filename: ...\00\HIGHWAY\MSTA_Plan4.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025





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HIGHWAY PLANS

E. MARTIN			
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	7/2025	
CHECKED-REVIEWED	PLP	7/2025	
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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AUGUSTA
BANGOR STREET

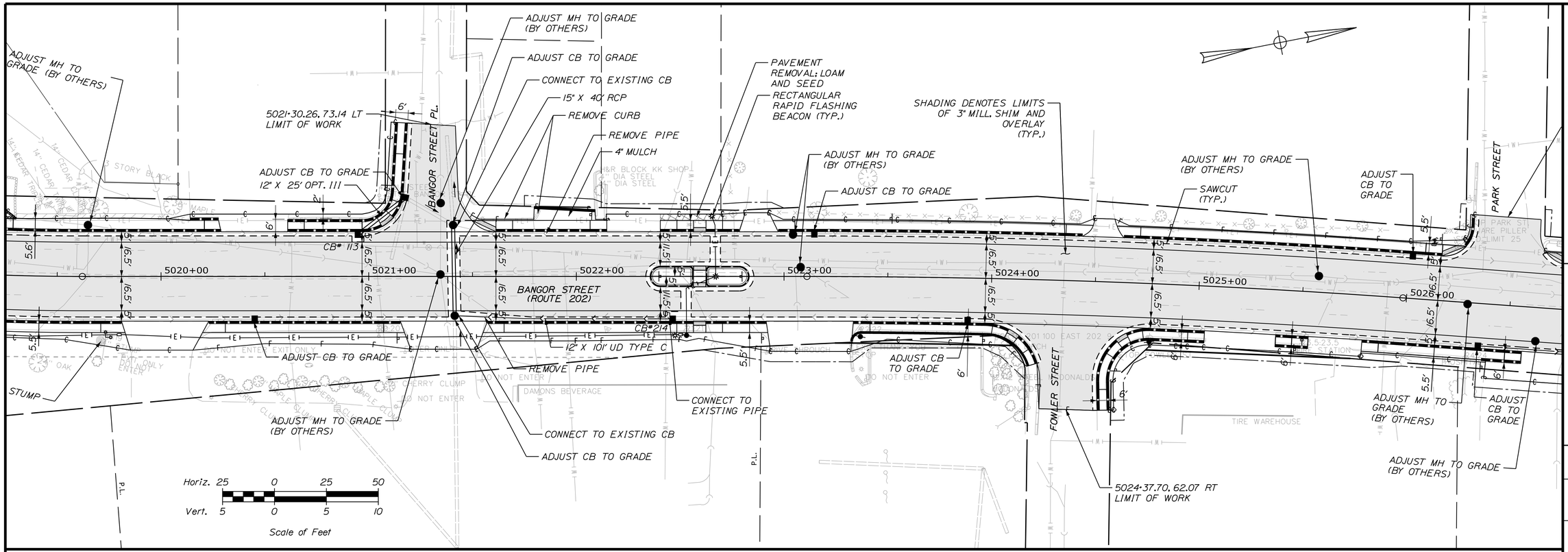
PLAN / PROFILE

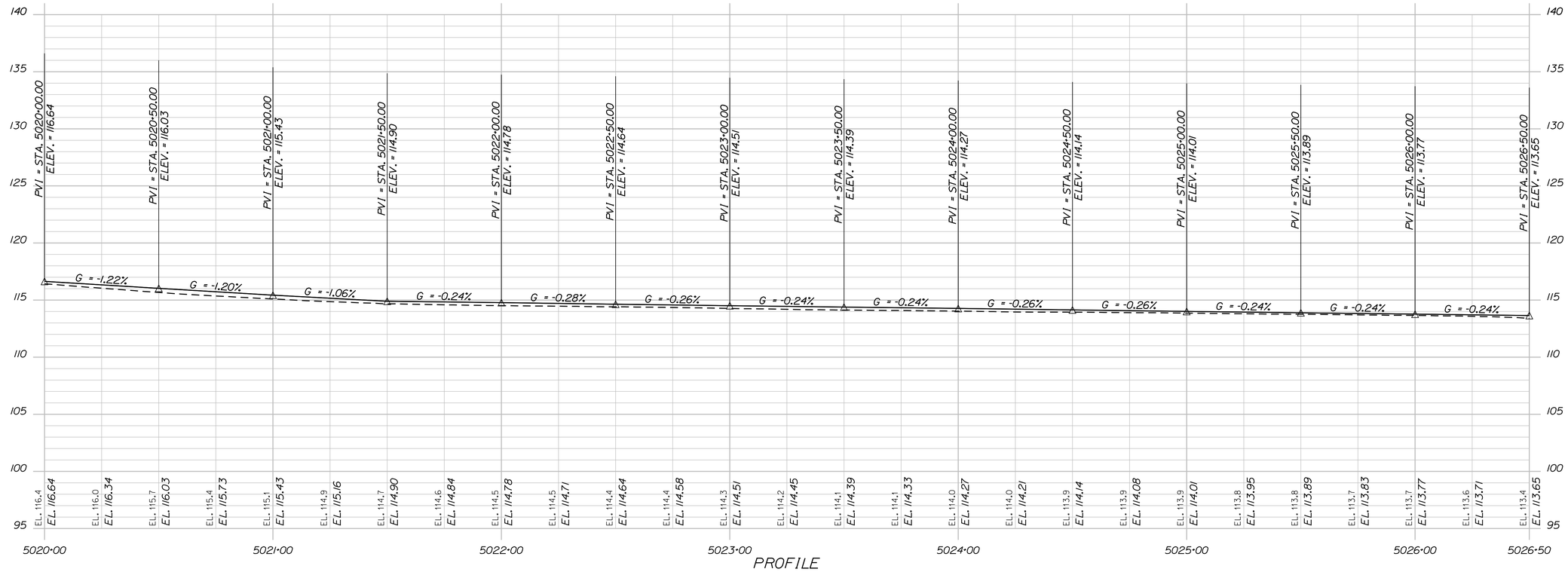
SHEET NUMBER

42

OF 113

Filename: ...\00\HIGHWAY\MSTA_Plan5.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	7/2025
CHECKED-REVIEWED	PLP	7/2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

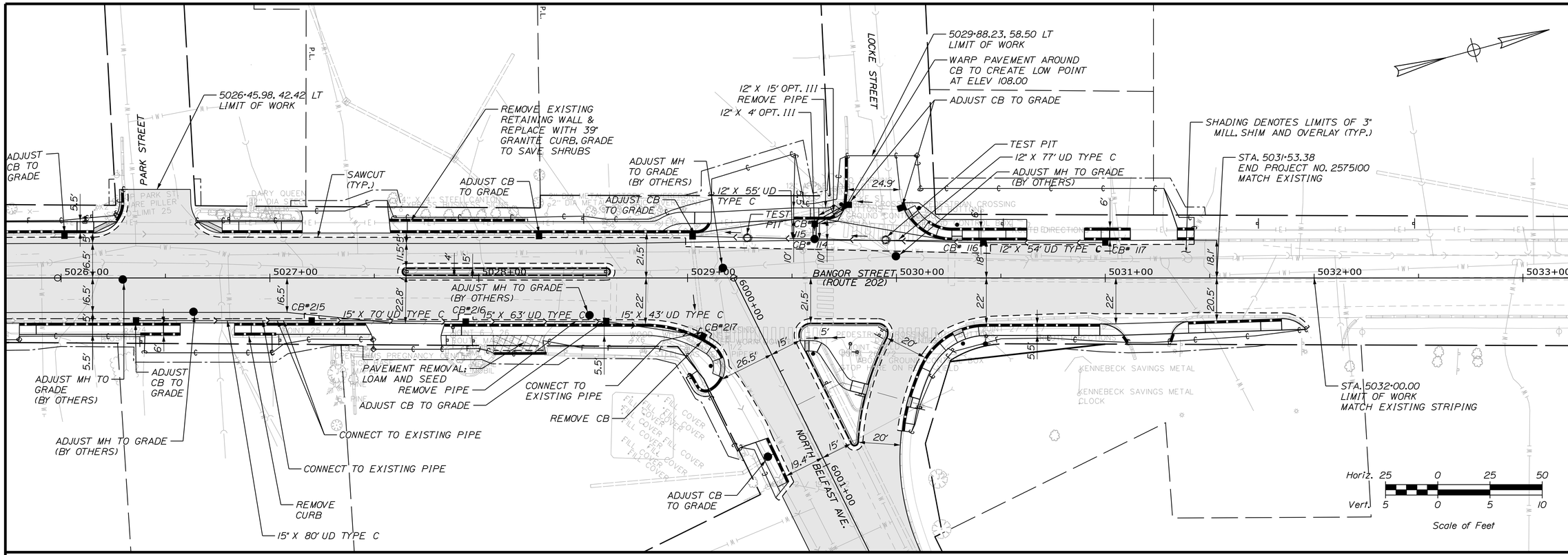
PLAN / PROFILE

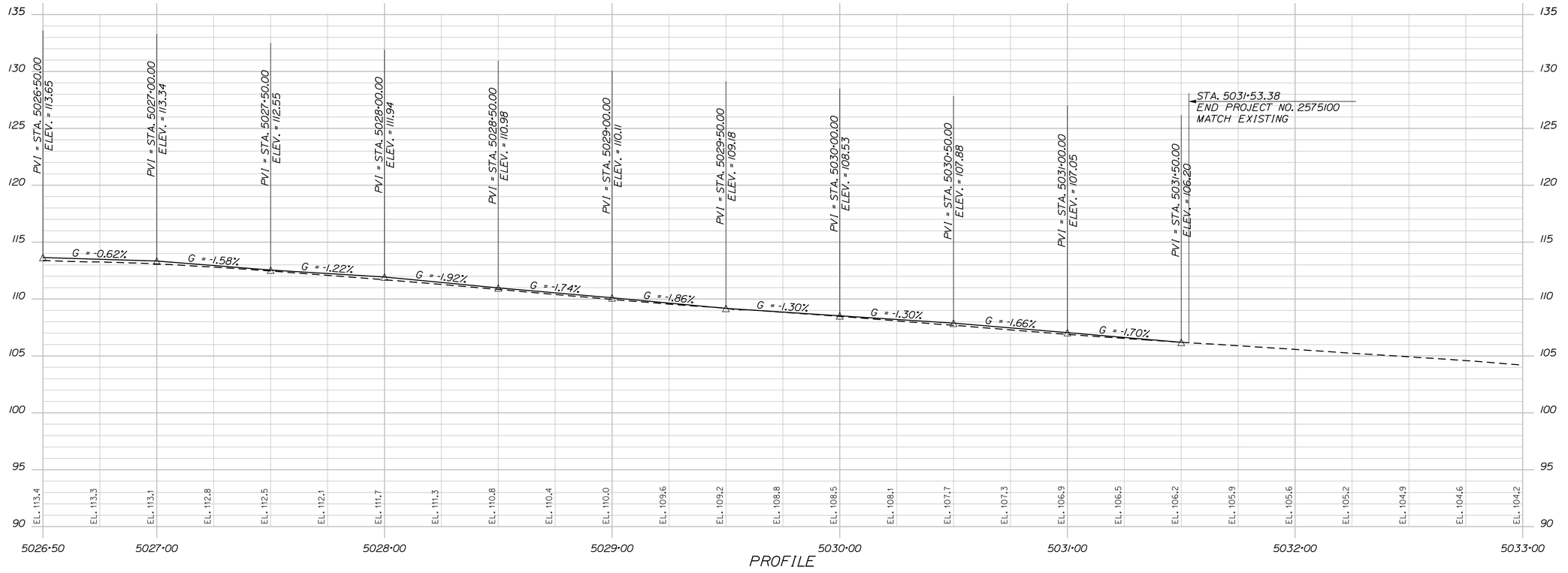
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OF 113

Filename: ...\00\HIGHWAY\MSTA_Plan6.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	7/2025
CHECKED-REVIEWED	PLP	7/2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
BANGOR STREET

PLAN / PROFILE

SHEET NUMBER

44

OF 113

Filename: ...\00\HIGHWAY\MSTA_Plan7.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

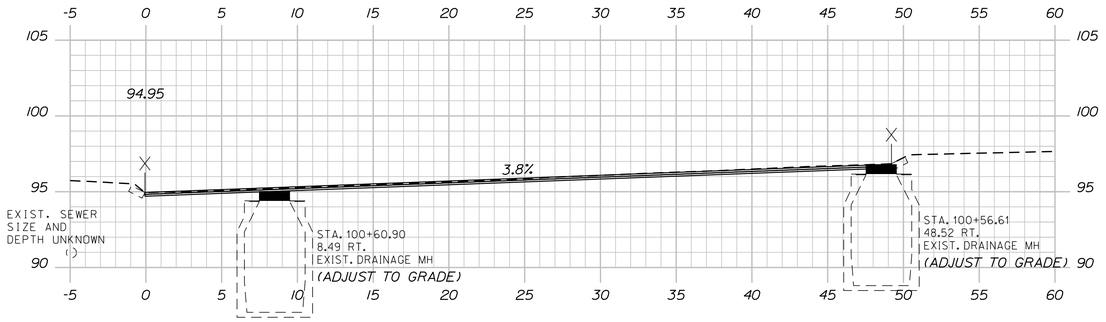
AUGUSTA
NORTH BELFAST AVENUE

PLAN / PROFILE

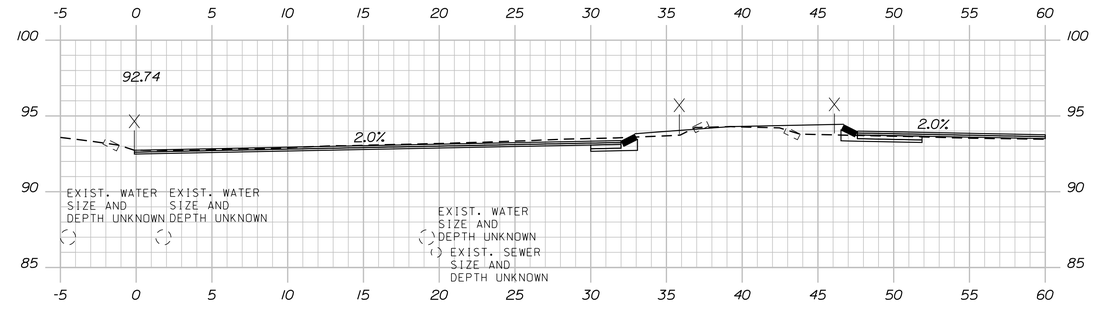
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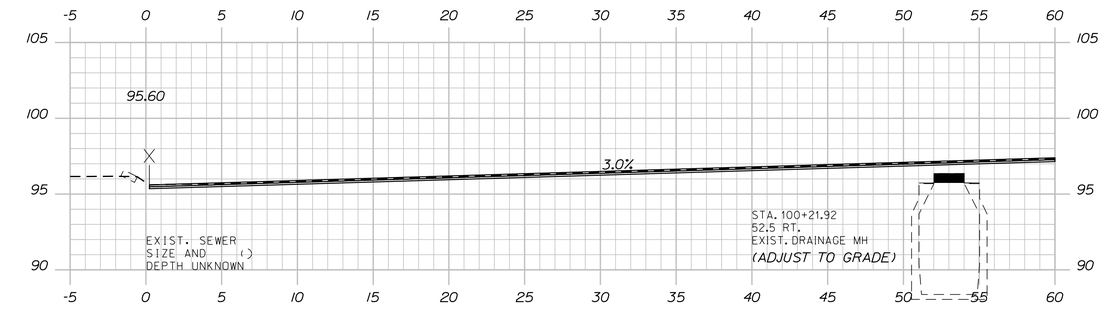
OF 113



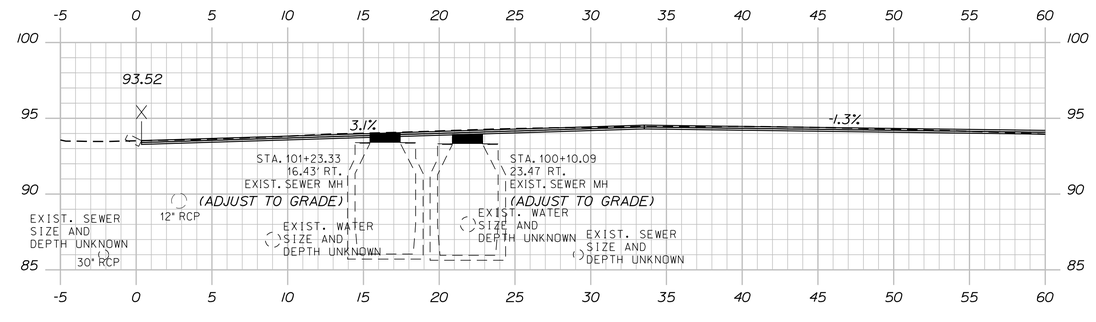
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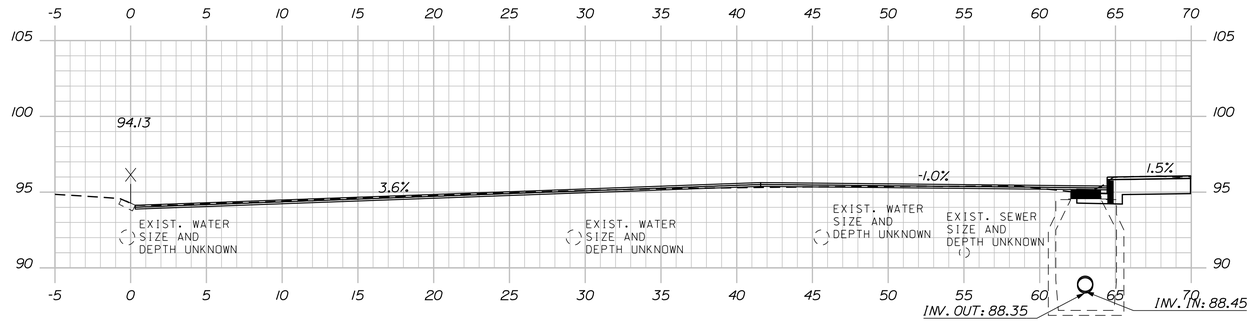
101+25.00



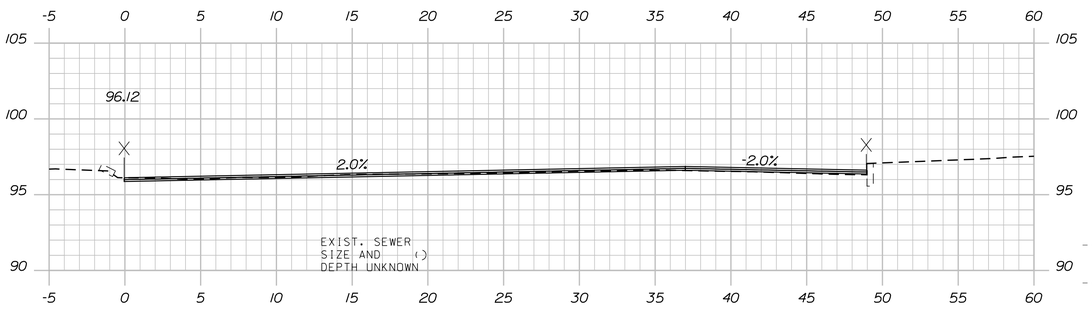
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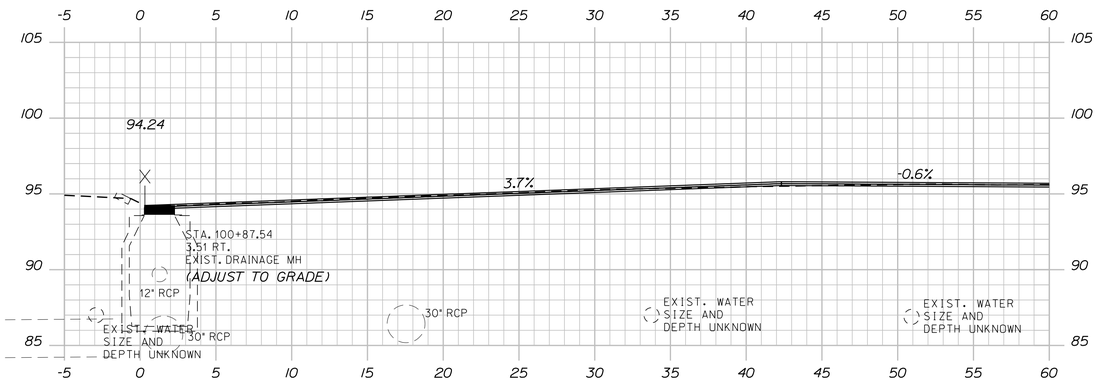
101+00.00



100+77.95



100+00.00



100+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

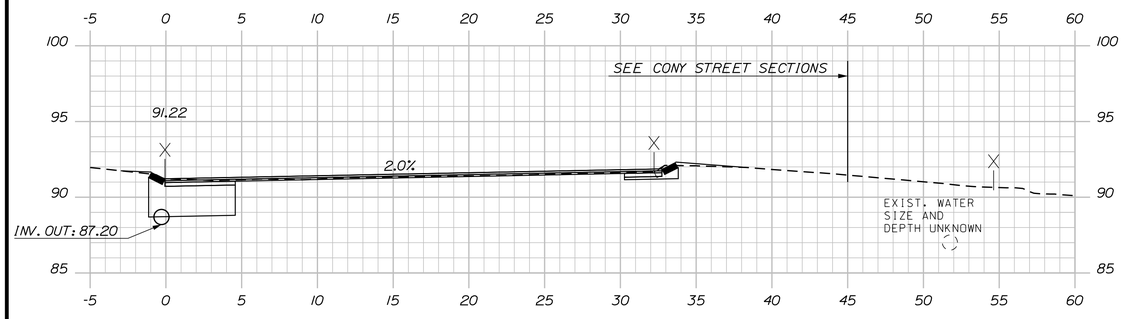
CROSS SECTIONS
CONY CIRCLE

SHEET NUMBER

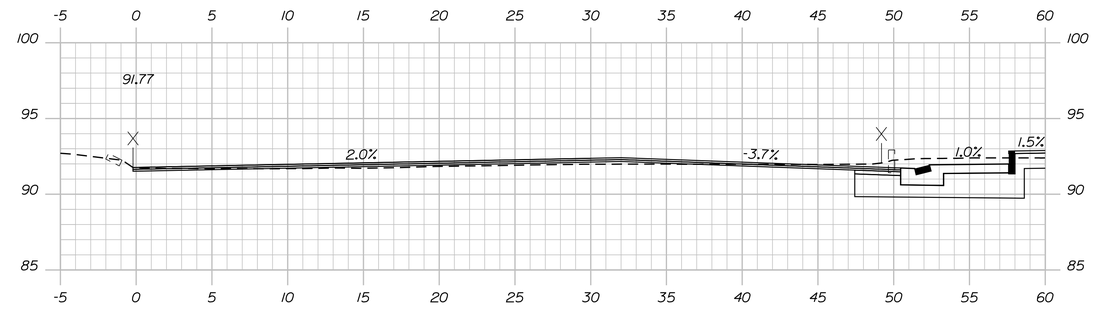
46

OF 113

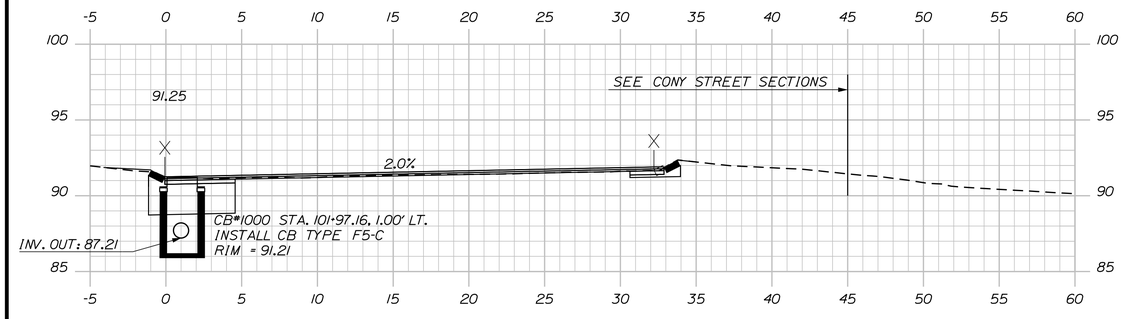
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



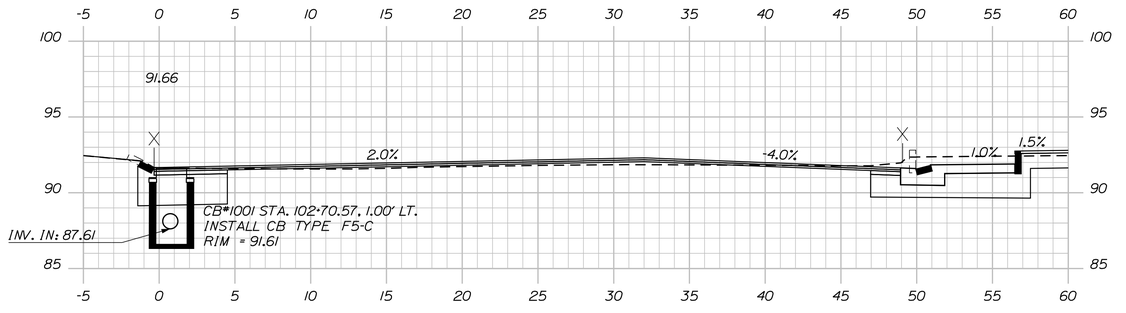
102+00.00



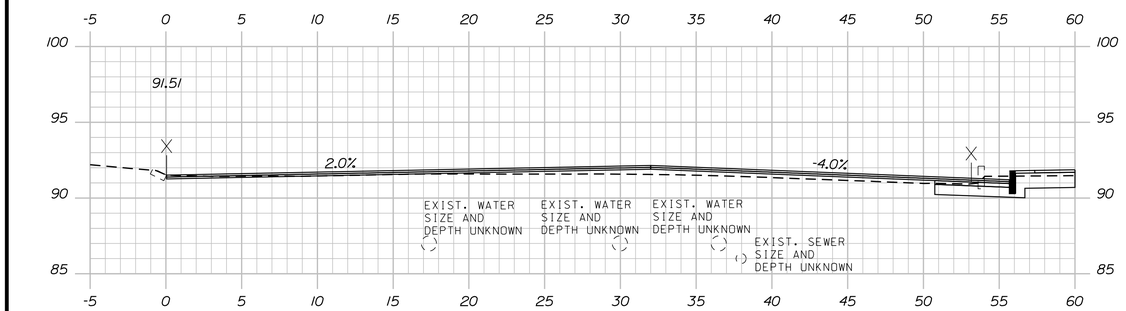
102+75.00



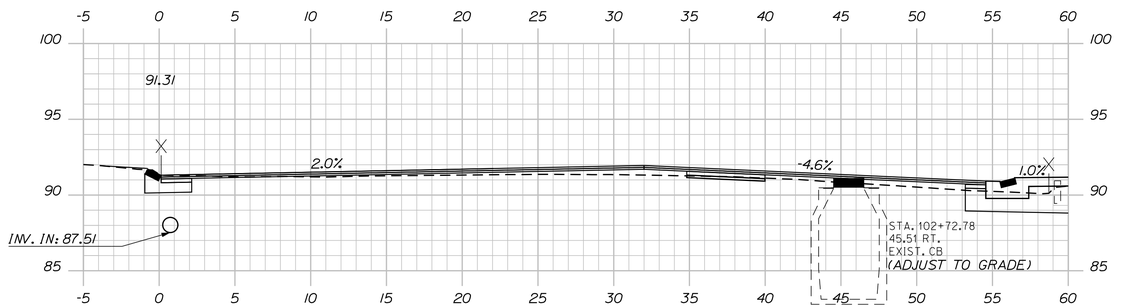
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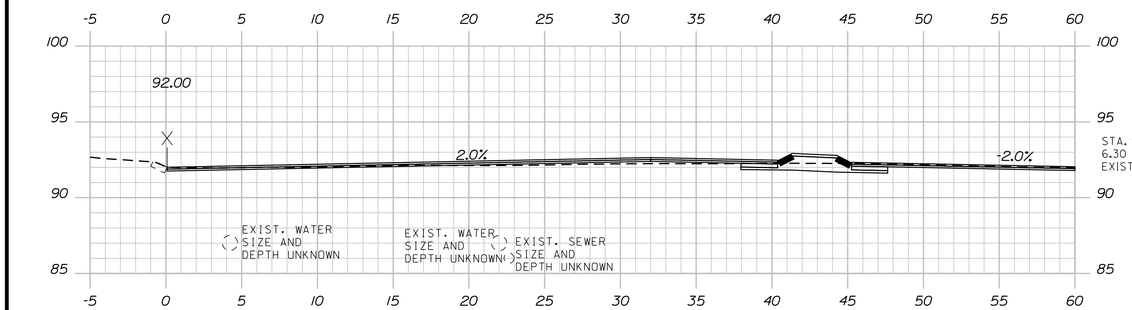
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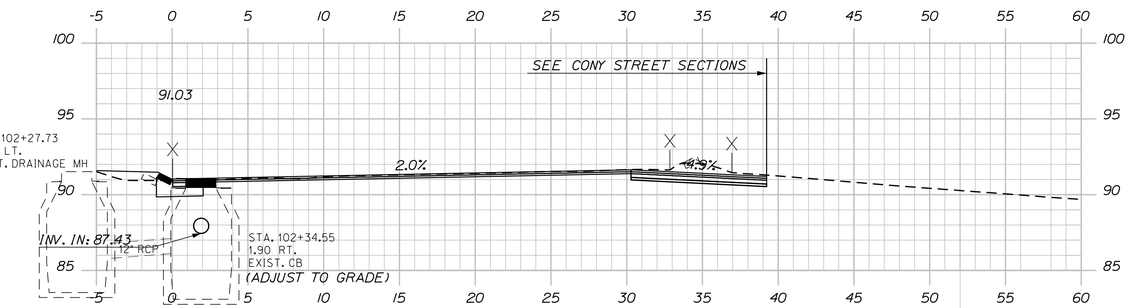
101+75.00



102+50.00



101+50.00



102+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

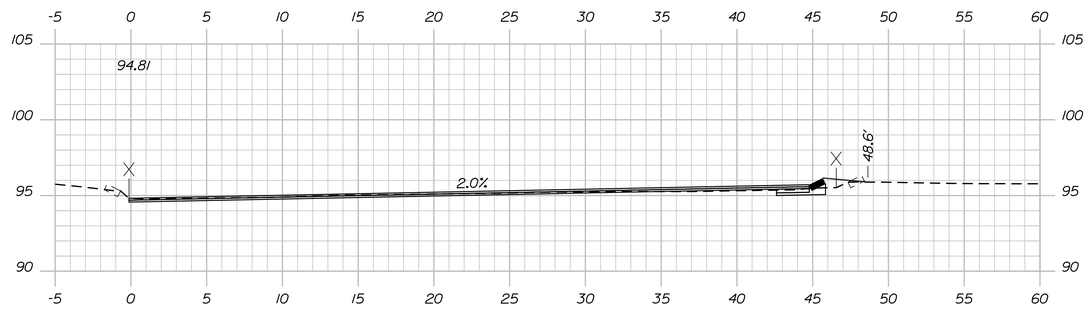
CROSS SECTIONS
CONY CIRCLE

SHEET NUMBER

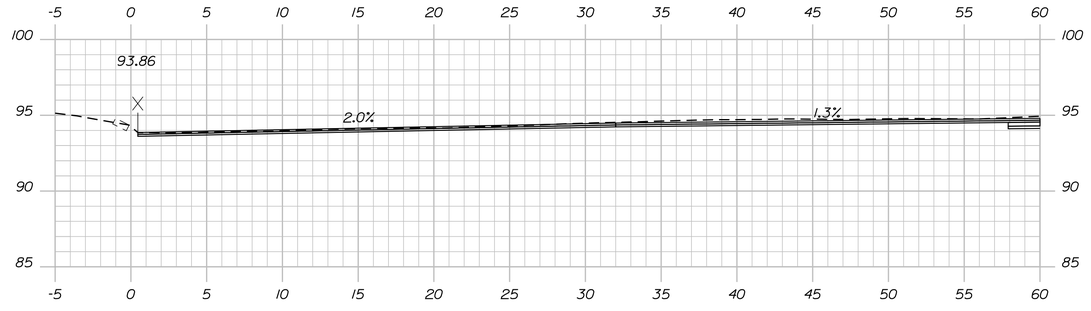
47

OF 113

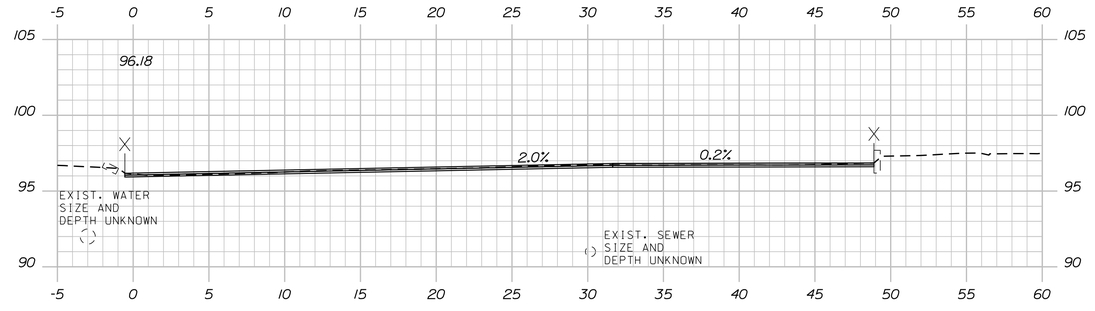
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



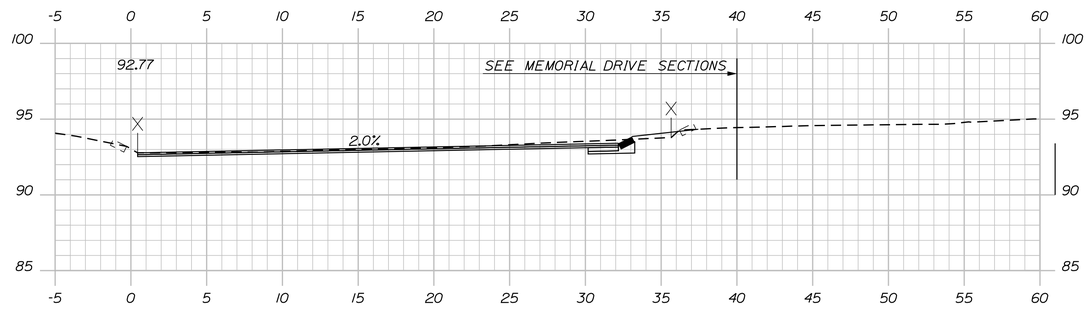
103+75.00



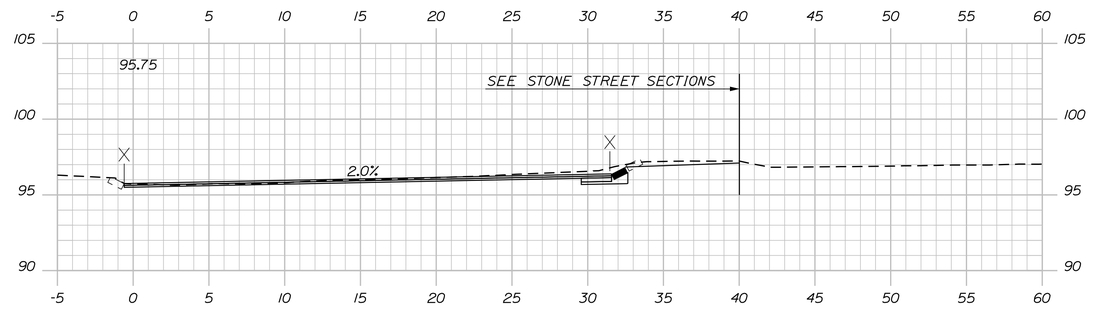
103+50.00



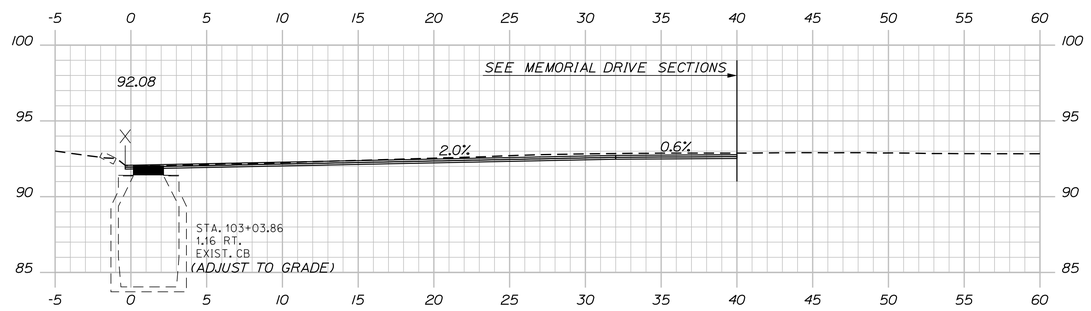
104+50.00



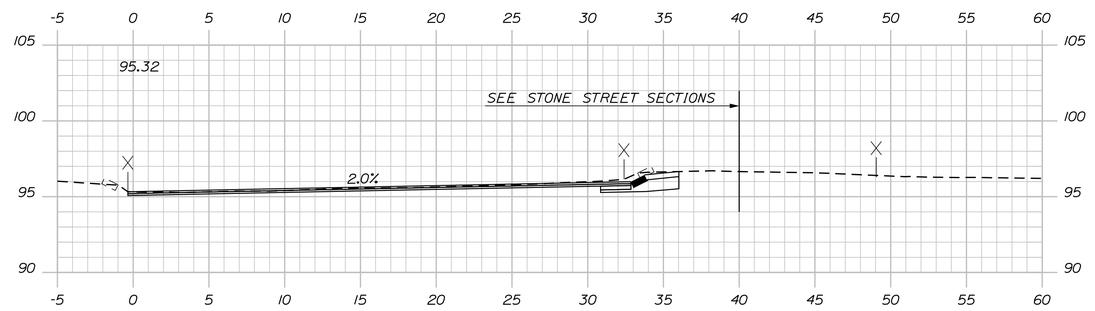
103+25.00



104+25.00



103+00.00



104+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

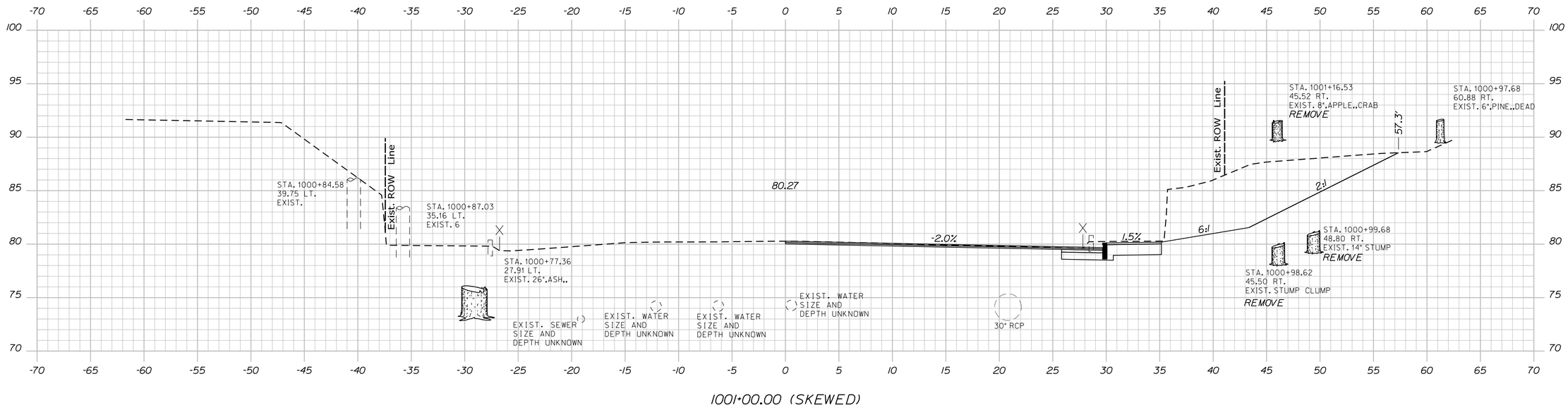
CROSS SECTIONS
CONY CIRCLE

SHEET NUMBER

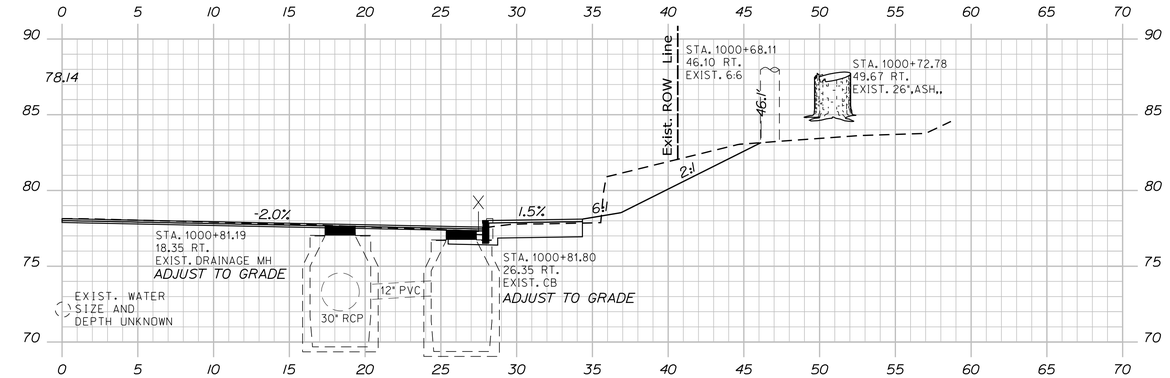
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OF 113

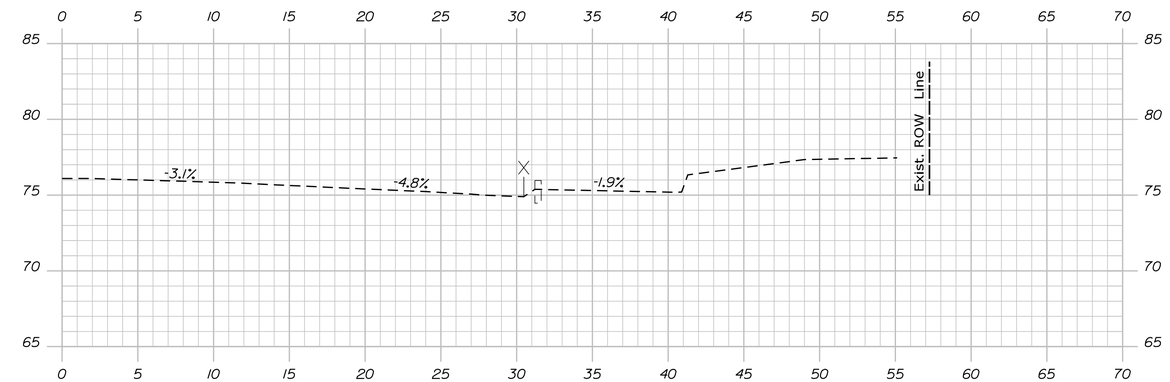
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



1001+00.00 (SKEWED)



1000+75.00 STA. 1000+65 RT.
LIMIT OF WORK
MATCH EXISTING



1000+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	CHL	7.2025
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	7.2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

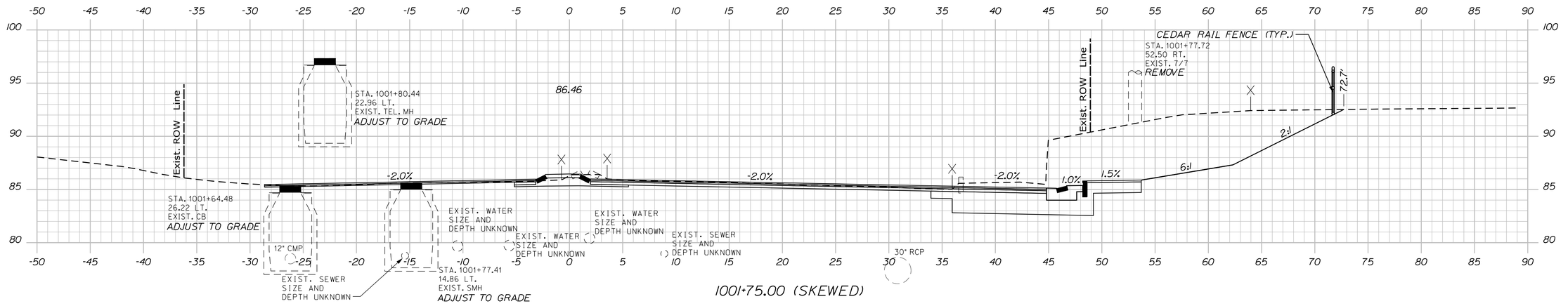
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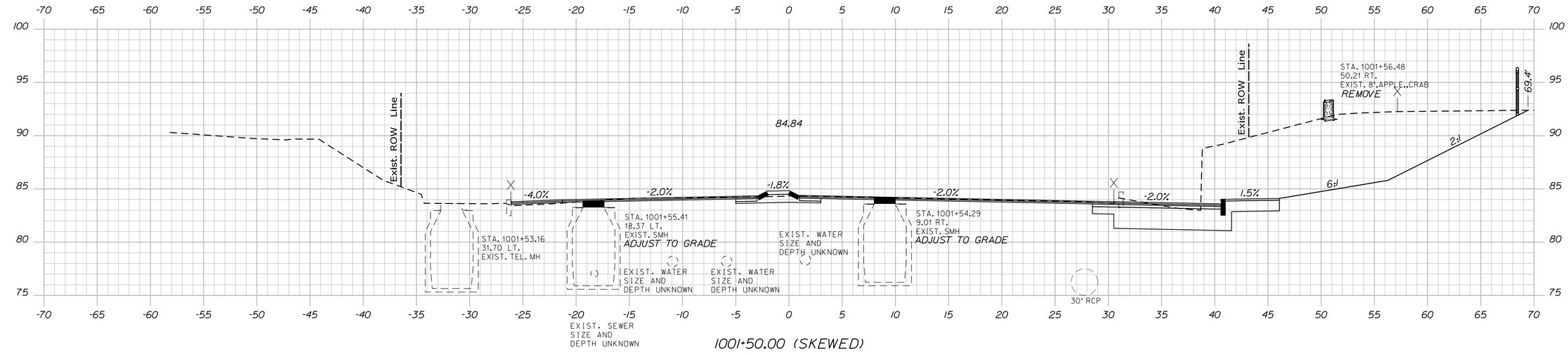
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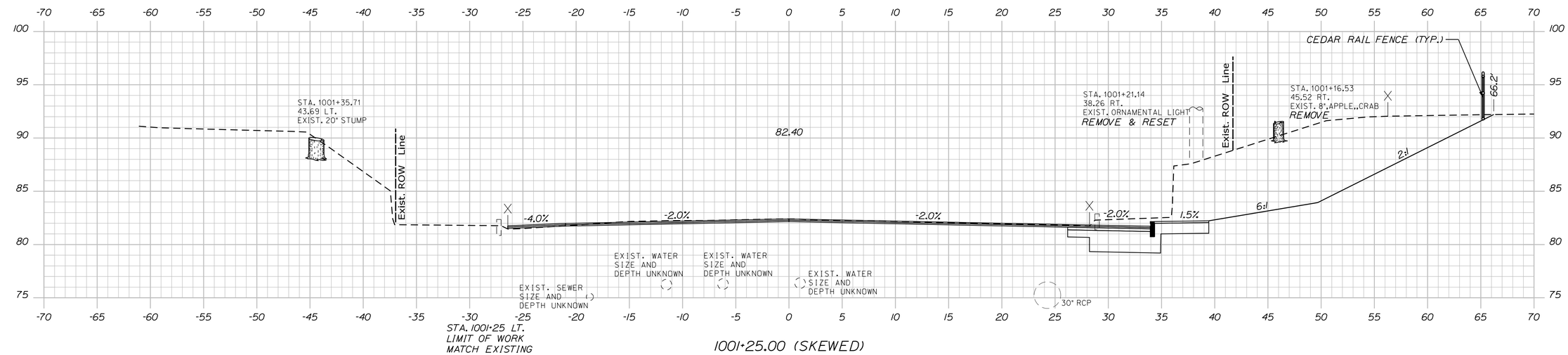
OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Sta. 1000+50.00 to Sta. 1001+00.00







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER	KBJ	CHL	7.2025
DESIGN-DETAILED	KBJ	JRH	7.2025
CHECKED-REVIEWED	PLP		
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

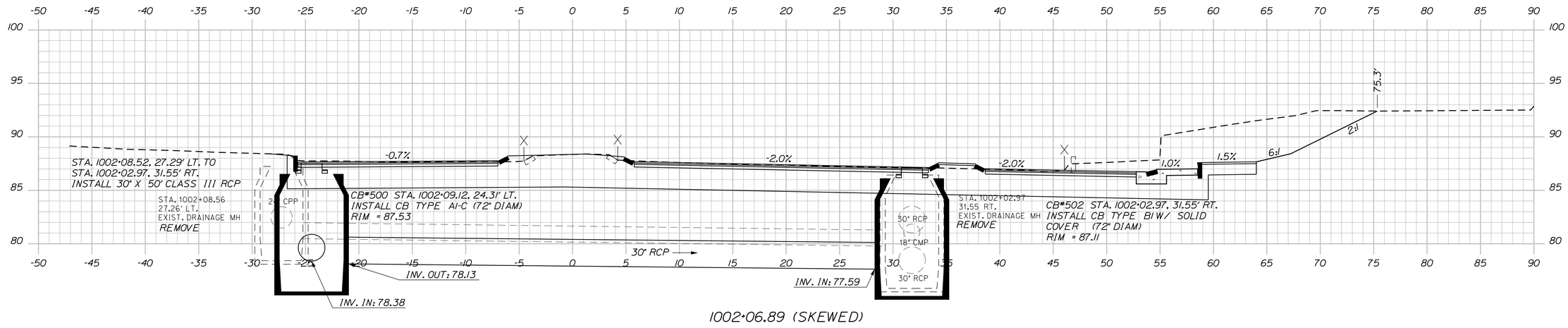
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50

OF 113

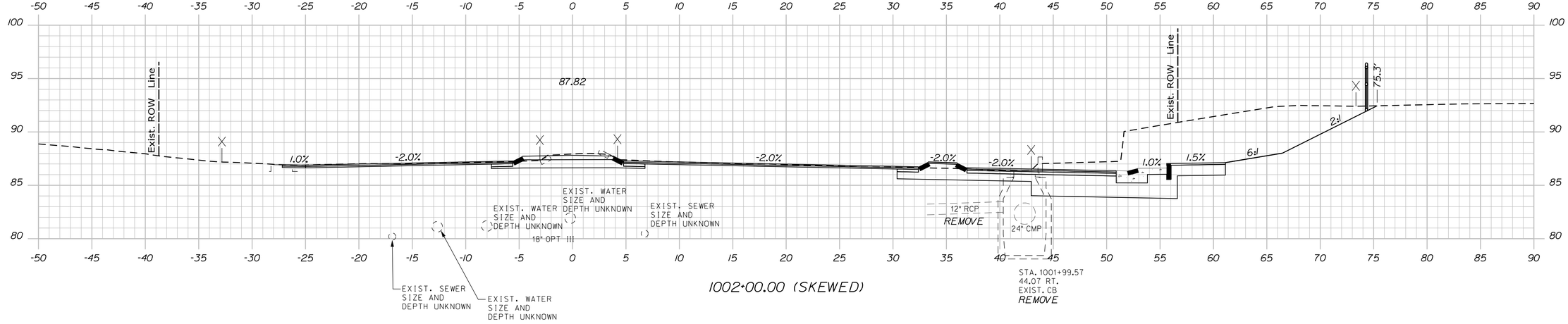
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Sta. 1001+25.00 to Sta. 1001+75.00

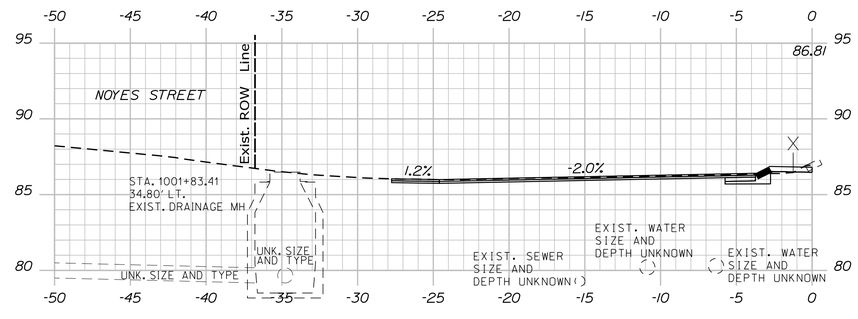


1002+06.89 (SKEWED)

STA. 1002+08.52 TO STA. 1002+39.64 LT.
INSTALL 30" X 32" UD TYPE C



1002+00.00 (SKEWED)



1001+84.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
KBJ	CHL	7.2025
PLP	JRH	7.2025
AFS		

SIGNATURE

P.E. NUMBER

DATE

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

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

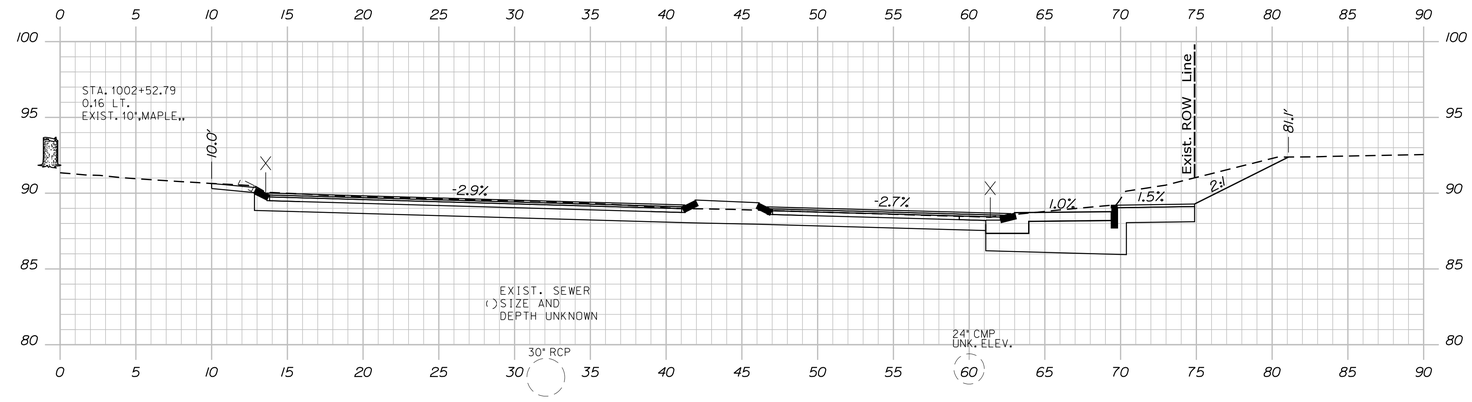
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51

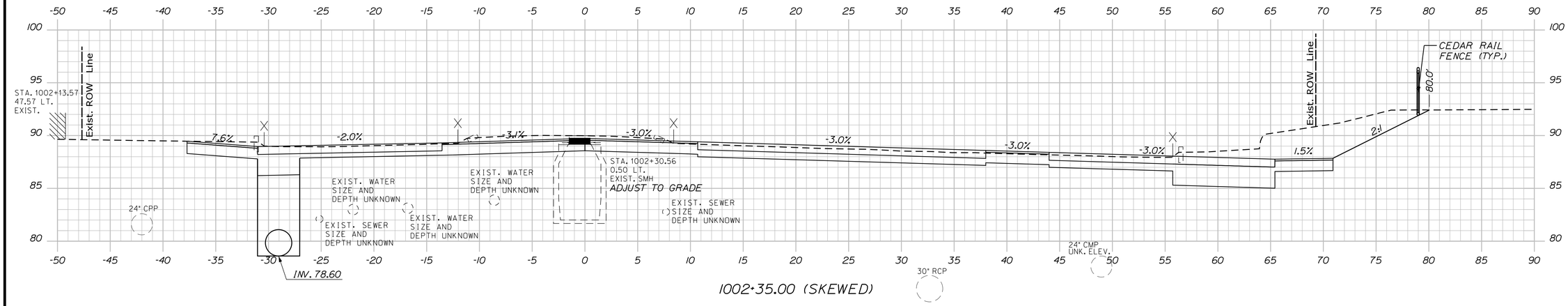
OF 113

Sta. 1001+84.00 to Sta. 1002+06.89

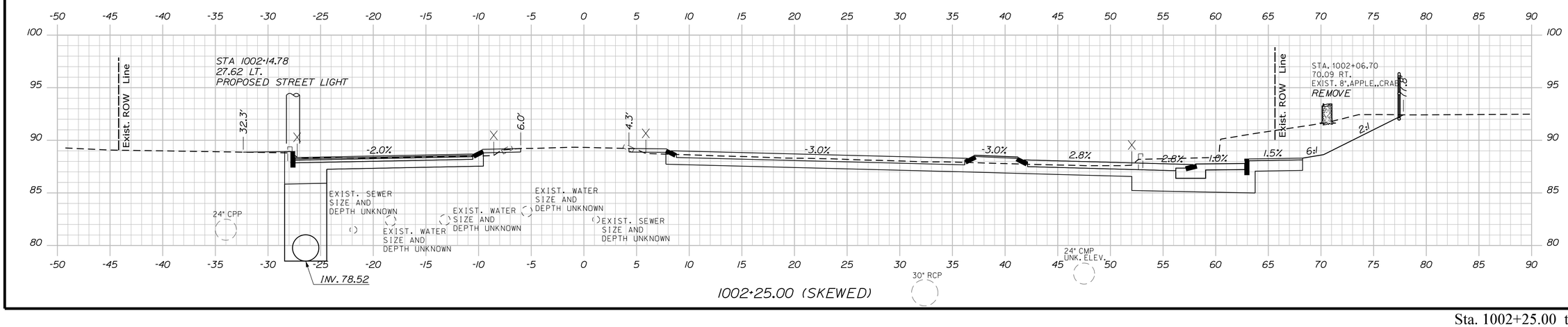
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



1002+50.00 (SKEWED)



1002+35.00 (SKEWED)



1002+25.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1	CHL	7.2025
REVISIONS 2	JRH	7.2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

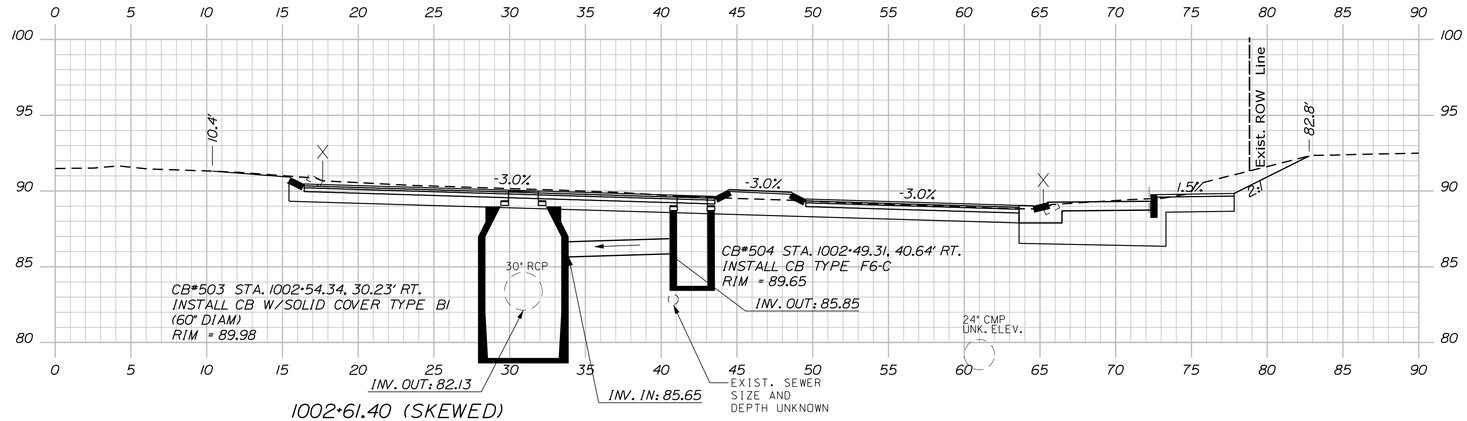
SHEET NUMBER

52

OF 113

Sta. 1002+25.00 to Sta. 1002+50.00

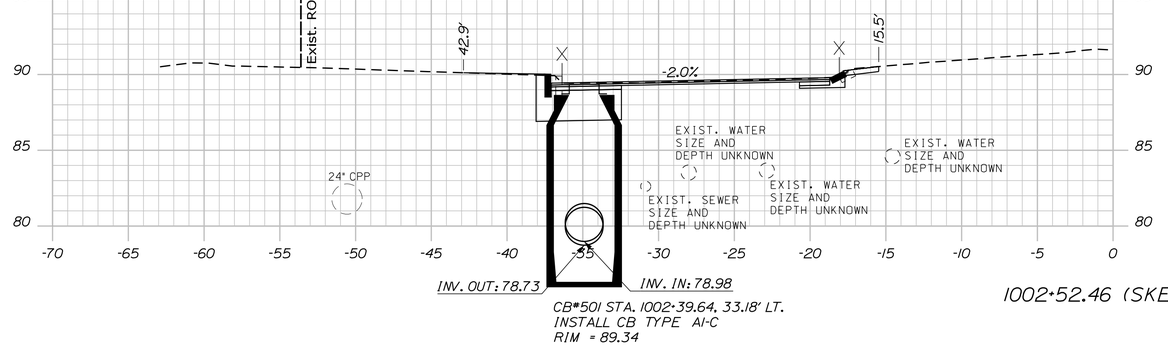
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



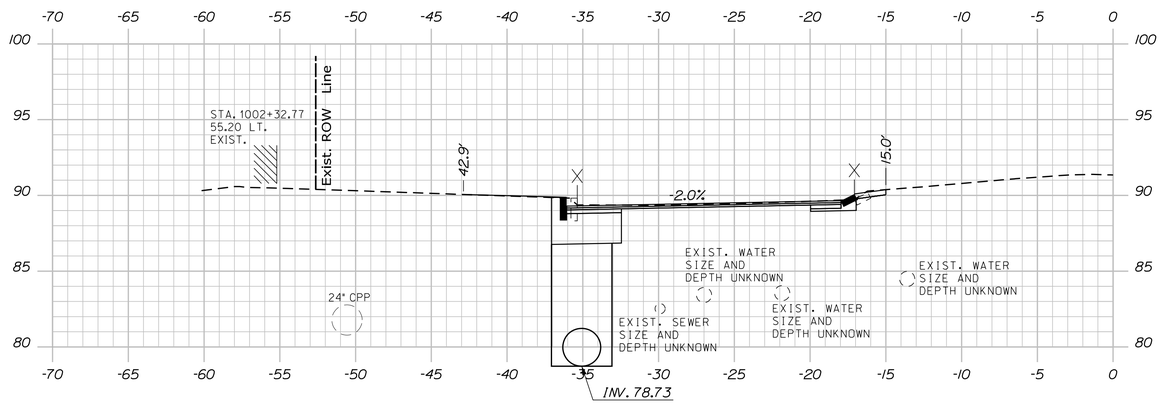
1002+61.40 (SKEWED)

STA. 1002+54.34, 30.23' RT. TO
STA. 1002+49.31, 40.64' RT.
INSTALL 12" X 7' CLASS III RCP

STA. 1002+39.64 TO STA. 5000+67.05 LT.
INSTALL 30" X 102" UD TYPE C



1002+52.46 (SKEWED)



1002+50.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			

REVISIONS	BY	DATE
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

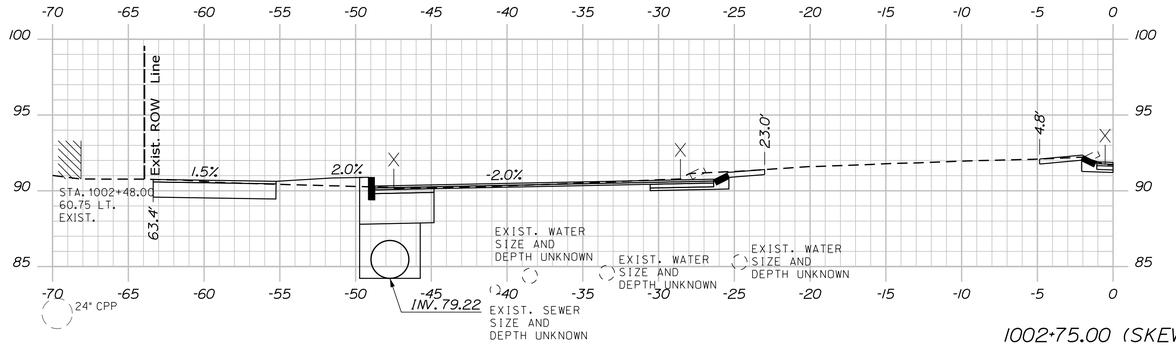
SHEET NUMBER

53

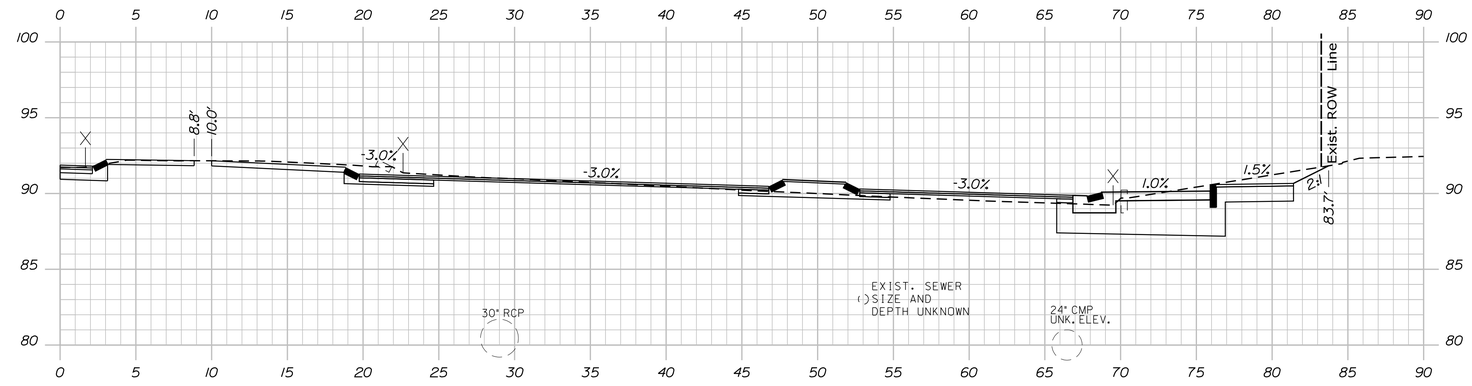
OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

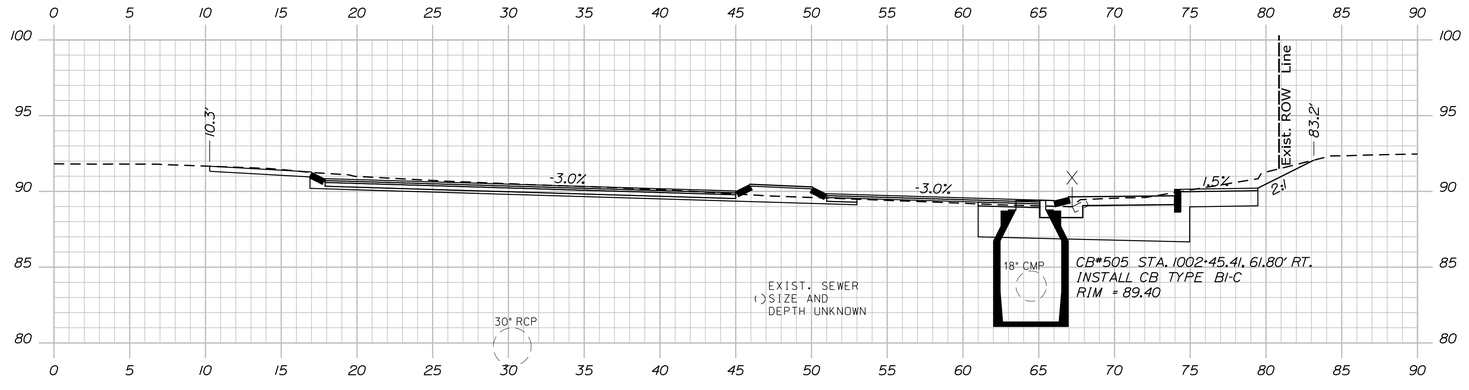
Sta. 1002+50.00 to Sta. 1002+61.40



1002+75.00 (SKEWED)



1002+75.00 (SKEWED)



1002+67.55 (SKEWED)

Sta. 1002+67.55 to Sta. 1002+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET WEST

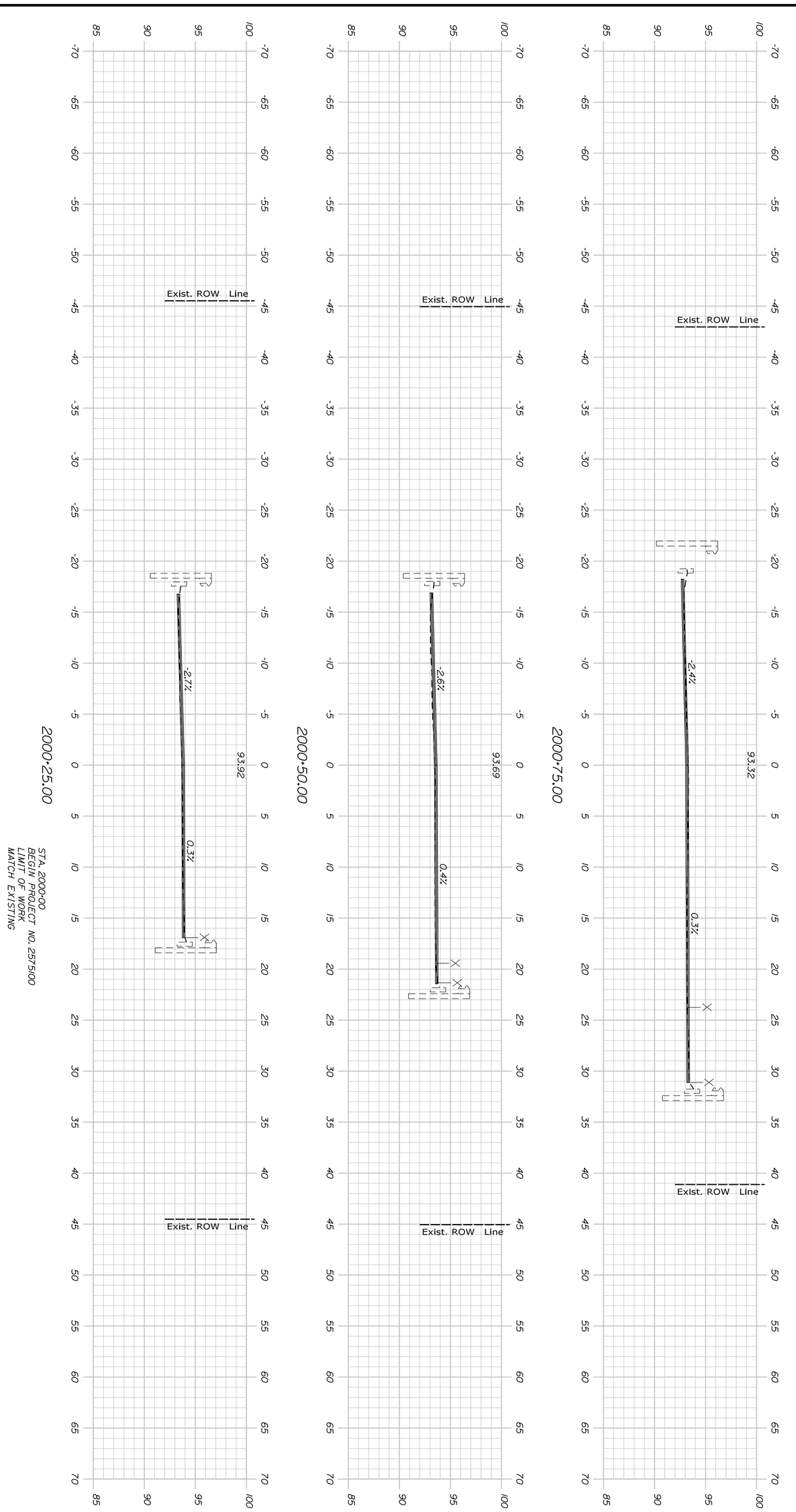
SHEET NUMBER

54

OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Sta. 2000+00.00 to Sta. 2000+50.00



SHEET NUMBER 55 OF 113

AUGUSTA
CONY CIRCLE \ BANGOR ST
CROSS SECTIONS
MEMORIAL DRIVE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

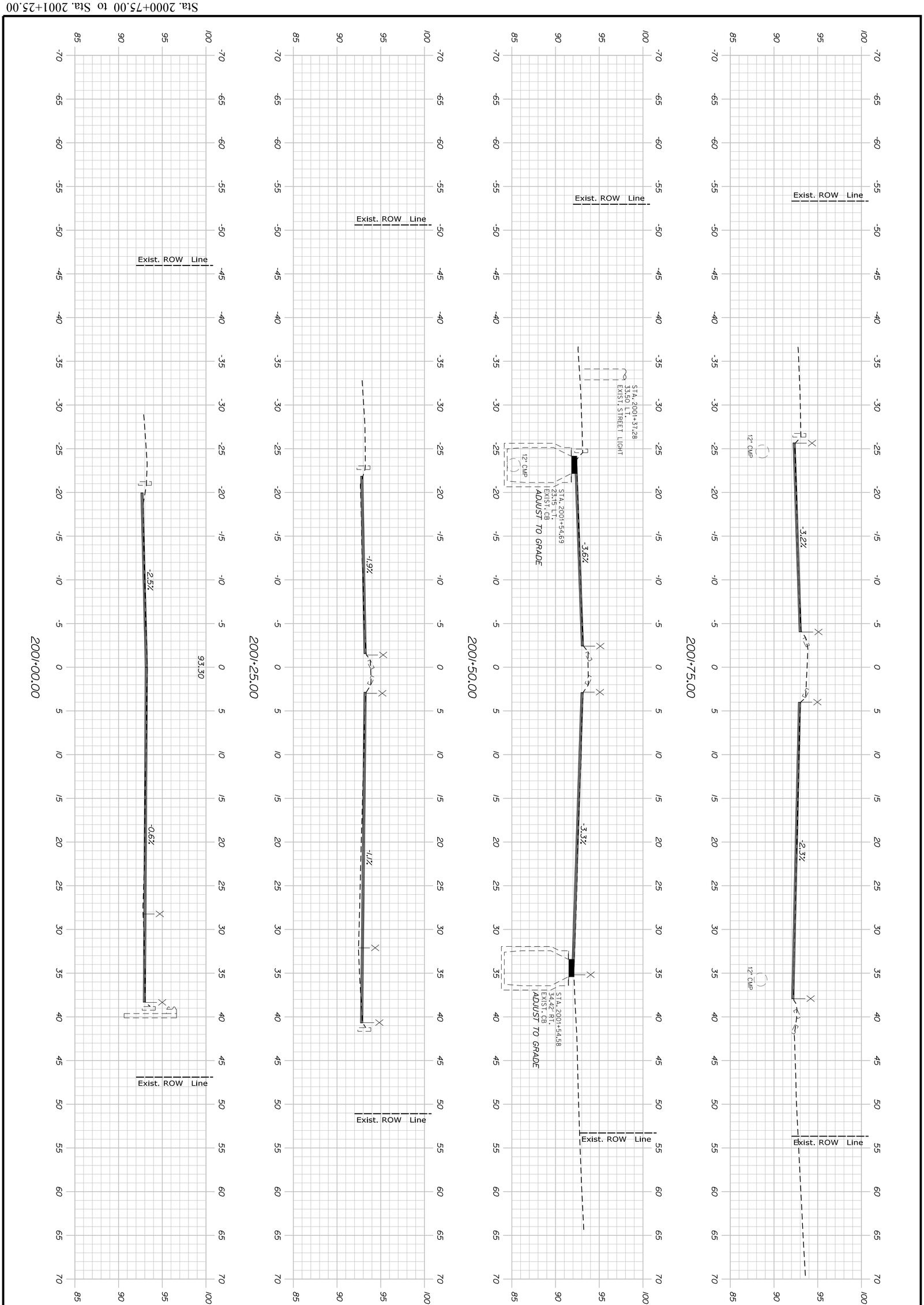
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

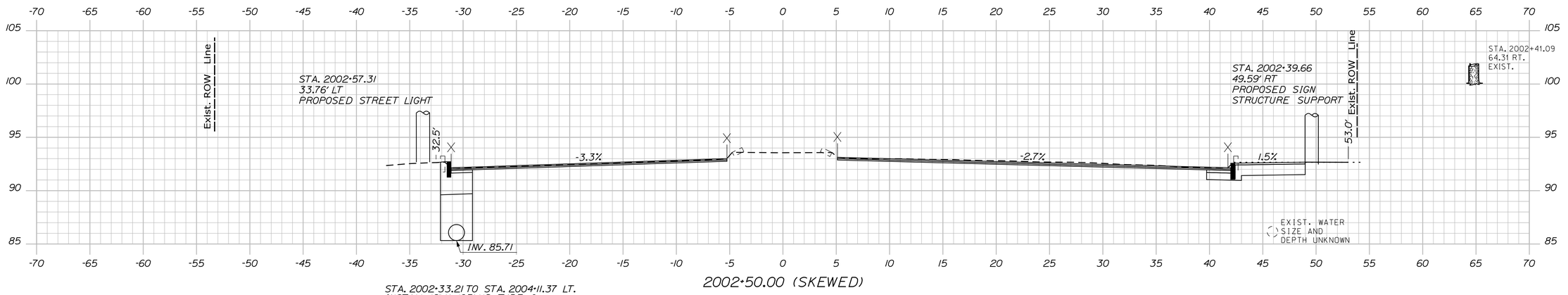
2575100

WIN 25751.00 HIGHWAY PLANS

Sta. 2000+75.00 to Sta. 2001+25.00

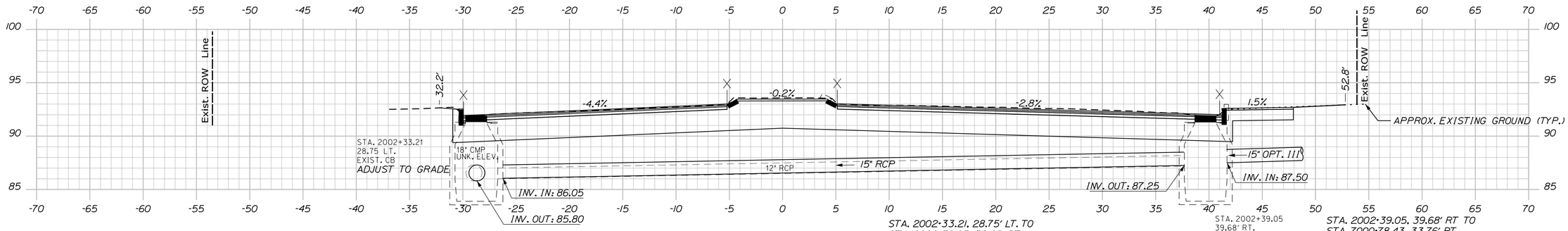


SHEET NUMBER 56 OF 113	AUGUSTA CONY CIRCLE \ BANGOR ST CROSS SECTIONS MEMORIAL DRIVE	PROJ. MANAGER E. MARTIN / BY / DATE DESIGN-DETAILED KBJ / CHL / 7\2025 CHECKED-REVIEWED PLP / JRH / 7\2025 DESIGN2-DETAILED2 AFS DESIGN3-DETAILED3 REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	SIGNATURE P.E. NUMBER DATE
			STATE OF MAINE DEPARTMENT OF TRANSPORTATION 2575100 WIN 25751.00 HIGHWAY PLANS



STA. 2002+33.21 TO STA. 2004+11.37 LT.
INSTALL 18" X 193' UD TYPE C

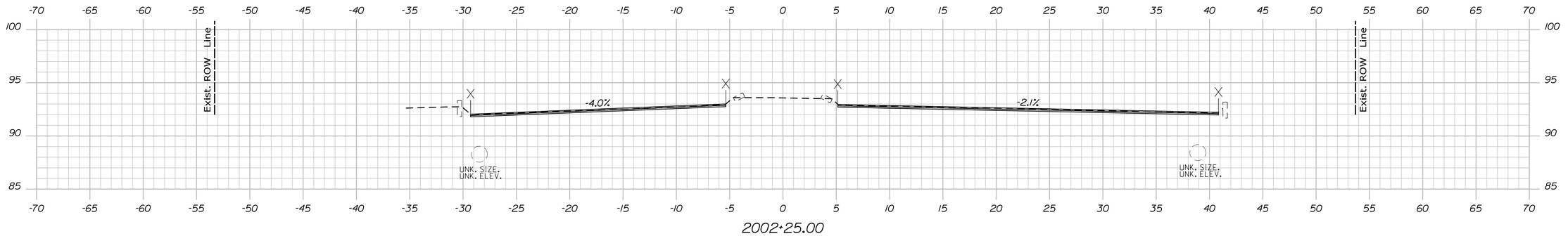
2002+50.00 (SKEWED)



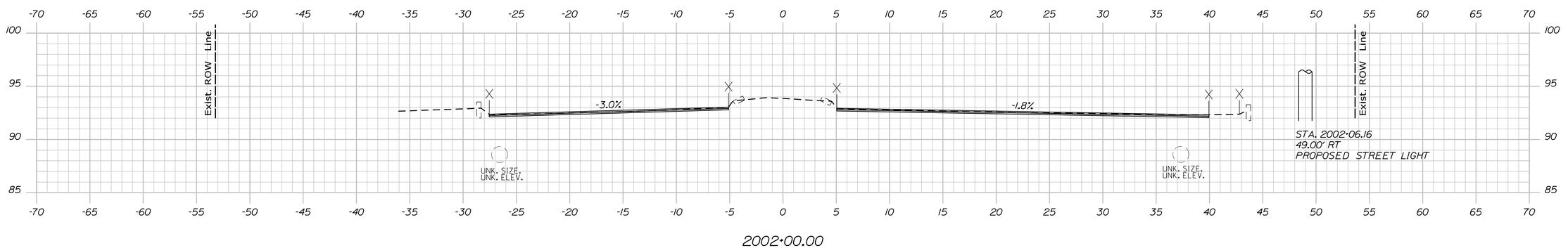
2002+35.67 (SKEWED)

STA. 2002+33.21, 28.75' LT. TO
STA. 2002+39.05, 39.68' RT.
INSTALL 15" X 65' CLASS III RCP

STA. 2002+39.05, 39.68' RT TO
STA. 7000+78.43, 33.76' RT.
INSTALL 15" X 71' OPT III



2002+25.00



2002+00.00

Sta. 2001+50.00 to Sta. 2002+00.00

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Username: kyjocques Division: HIGHWAY Date:9/18/2025

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

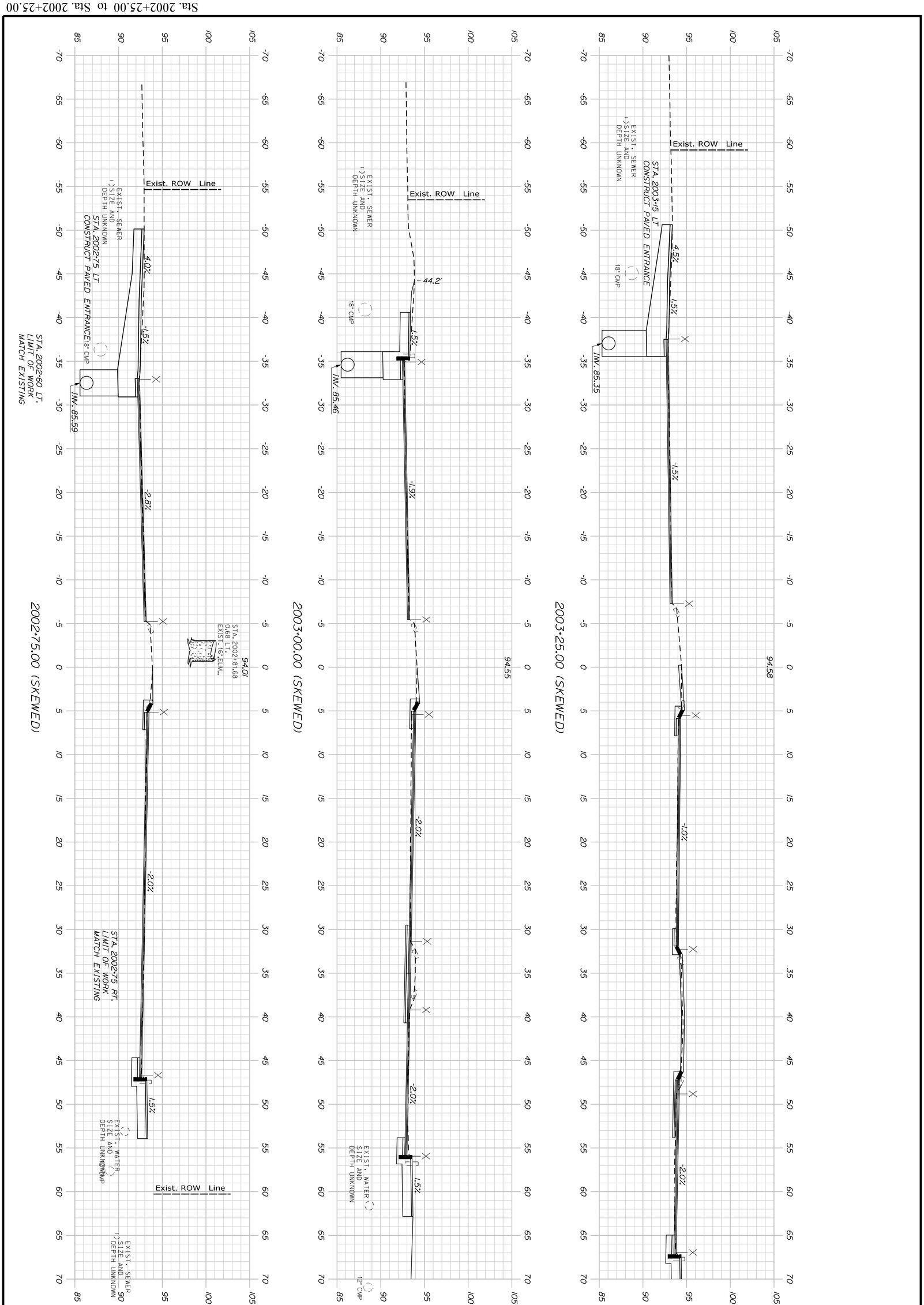
CROSS SECTIONS
MEMORIAL DRIVE

SHEET NUMBER

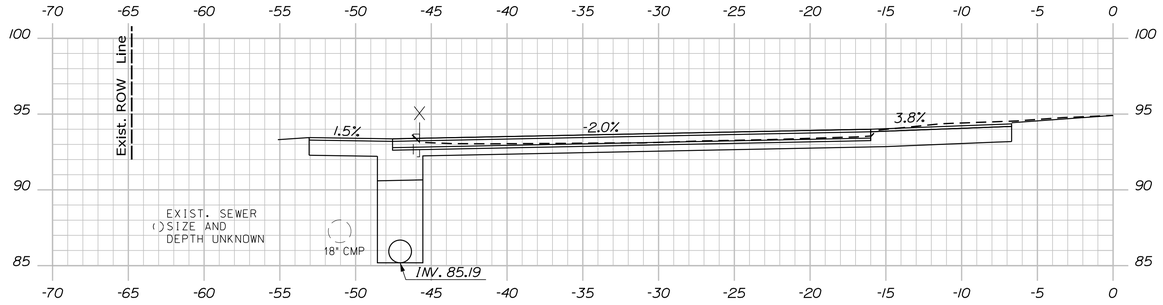
57

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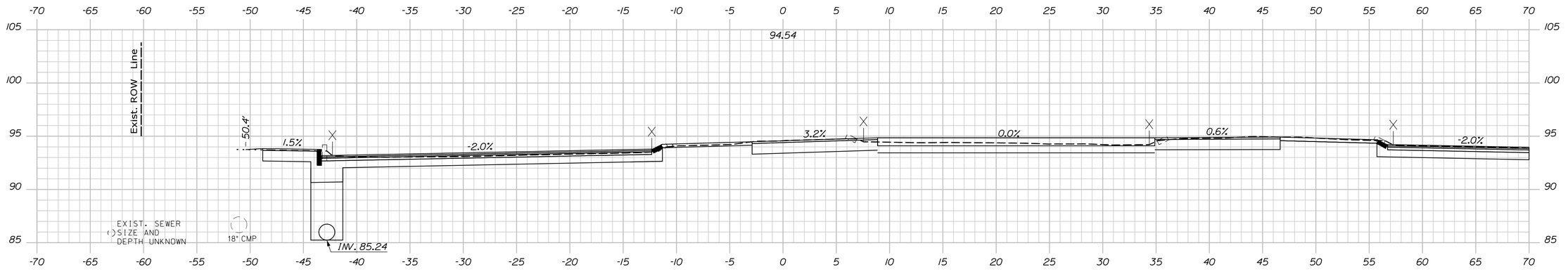
Sta. 2002+25.00 to Sta. 2002+25.00



SHEET NUMBER 58 OF 113	AUGUSTA CONY CIRCLE \ BANGOR ST CROSS SECTIONS MEMORIAL DRIVE	PROJ. MANAGER E. MARTIN / BY / DATE DESIGN-DETAILED KBJ / CHL / 7\2025 CHECKED-REVIEWED PLP / JRH / 7\2025 DESIGN2-DETAILED2 AFS DESIGN3-DETAILED3 REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	SIGNATURE P.E. NUMBER DATE
		STATE OF MAINE DEPARTMENT OF TRANSPORTATION 2575100 WIN 25751.00 HIGHWAY PLANS	



2003+62.50 (SKEWED)



2003+50.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	CHL	7.2025
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES	JRH	7.2025

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

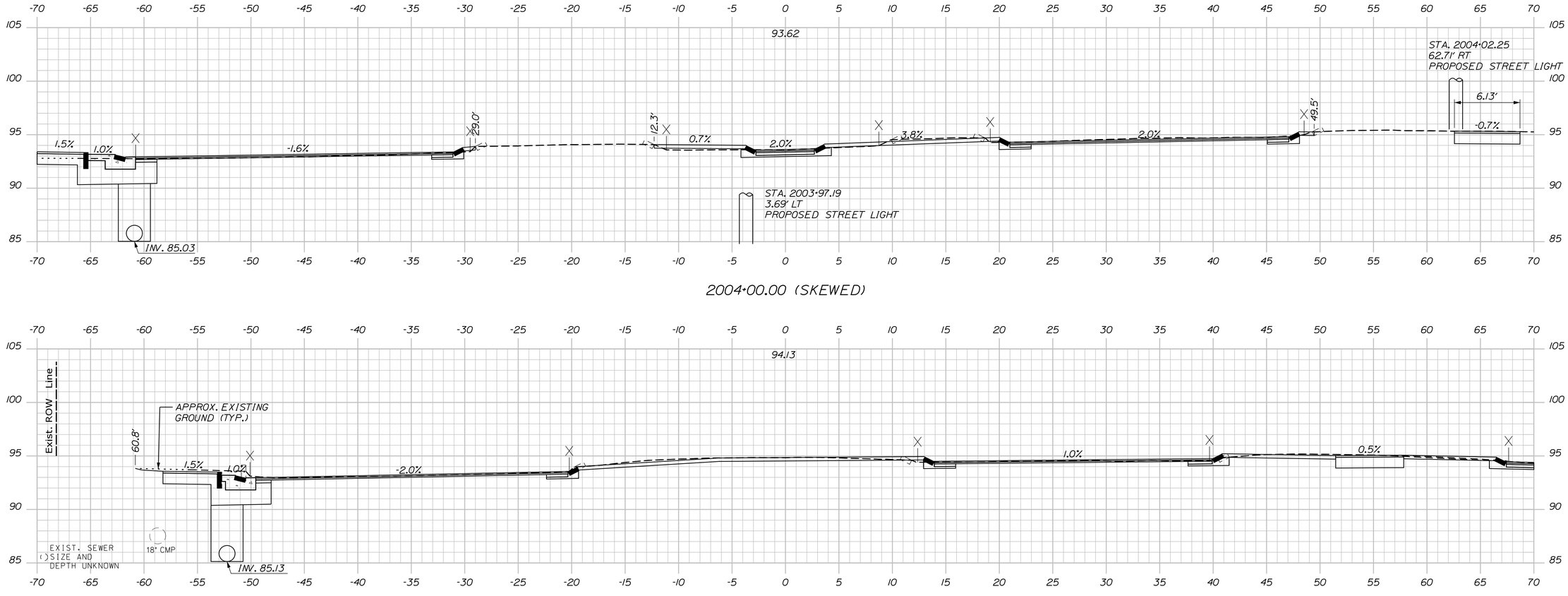
CROSS SECTIONS
MEMORIAL DRIVE

SHEET NUMBER

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Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025



2004+00.00 (SKEWED)

2003+75.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUGUSTA
CONY CIRCLE \ BANGOR ST

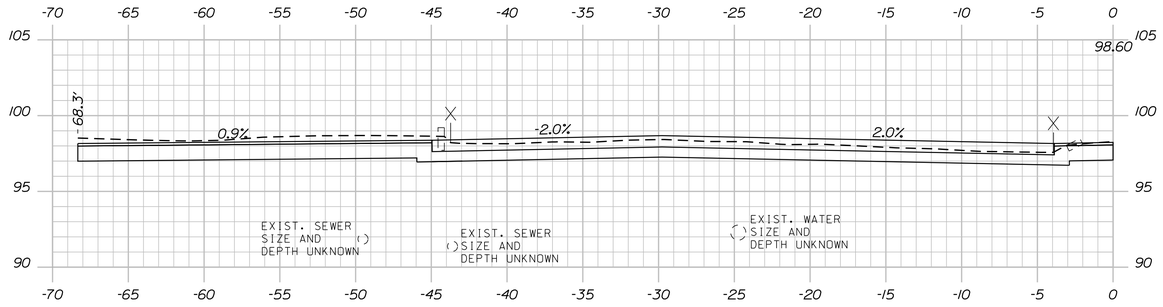
CROSS SECTIONS
MEMORIAL DRIVE

SHEET NUMBER

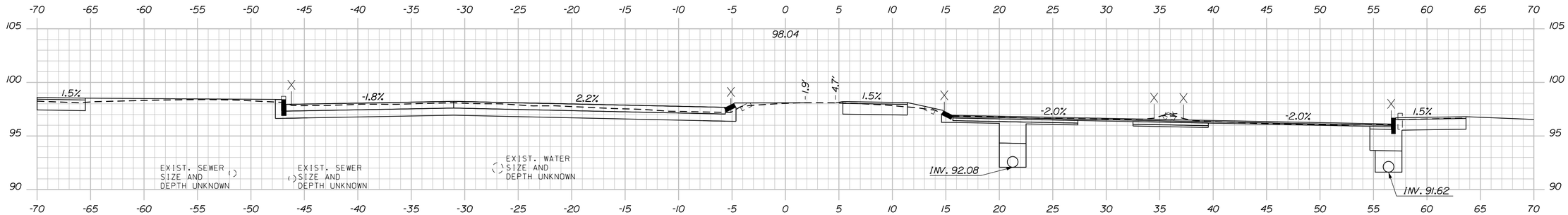
60

OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

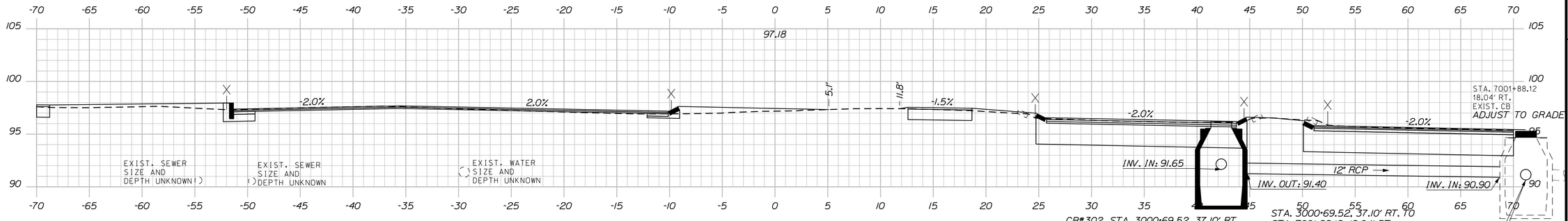


3000+91.00 (SKEWED)



3000+75.00 (SKEWED)

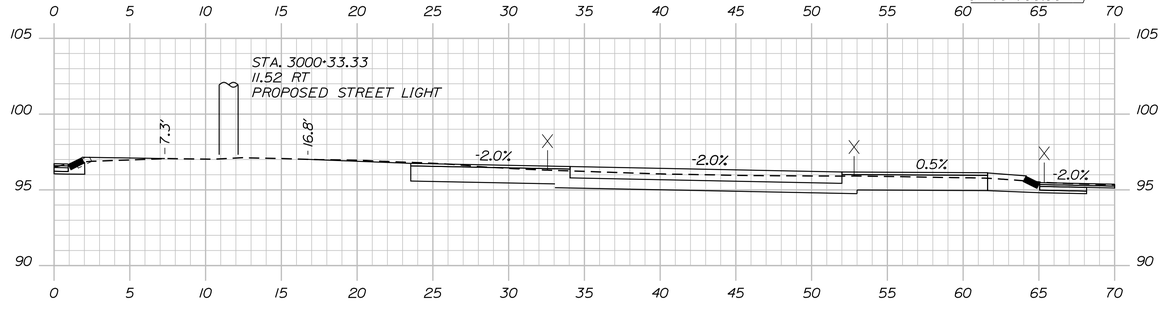
STA. 3000+69.52 TO STA. 3001+02.11 RT.
INSTALL 12" X 50' CLASS III RCP



3000+50.00 (SKEWED)

CB#302 STA. 3000+69.52, 37.10' RT.
INSTALL CB TYPE BI-C
RIM = 96.19

STA. 3000+69.52, 37.10' RT. TO
STA. 7001+88.12, 18.04' RT
INSTALL 12" X 24' CLASS III RCP



3000+32.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
STONE STREET

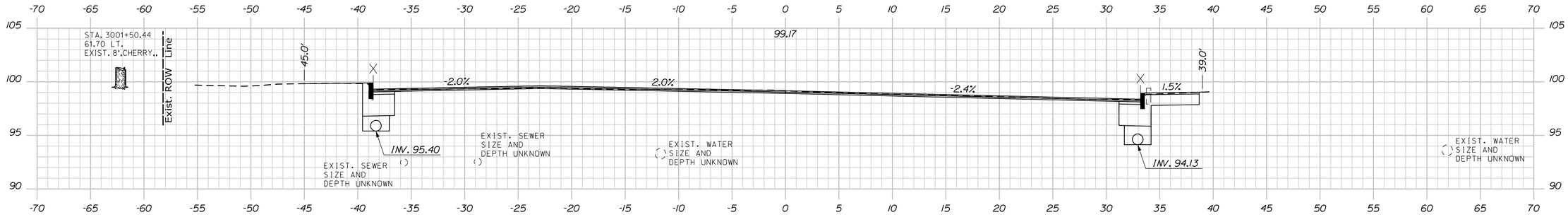
SHEET NUMBER

61

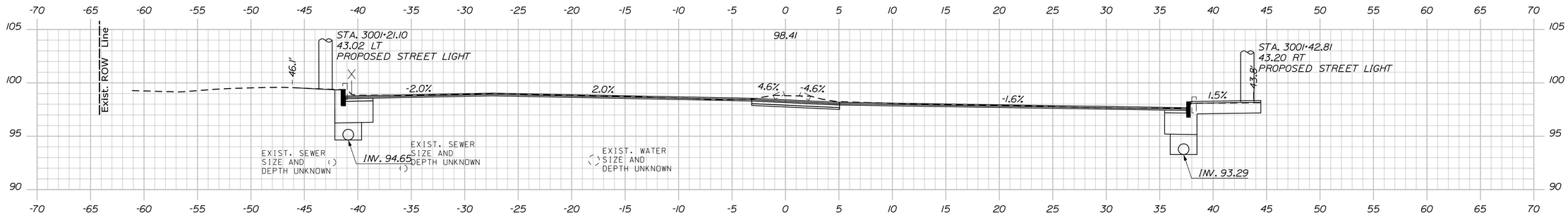
OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Stone Street Sta. 3000+32.00 to Sta. 3000+91.00

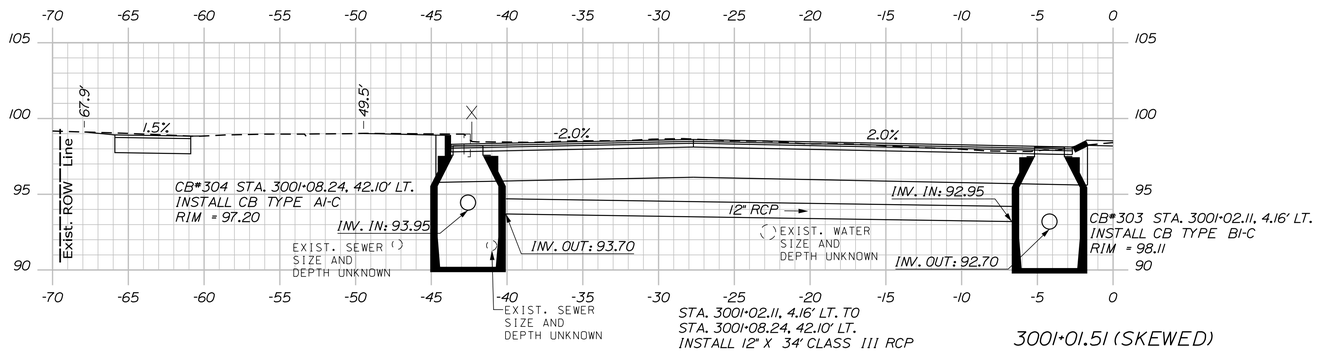


3001+50.00 (SKEWED)



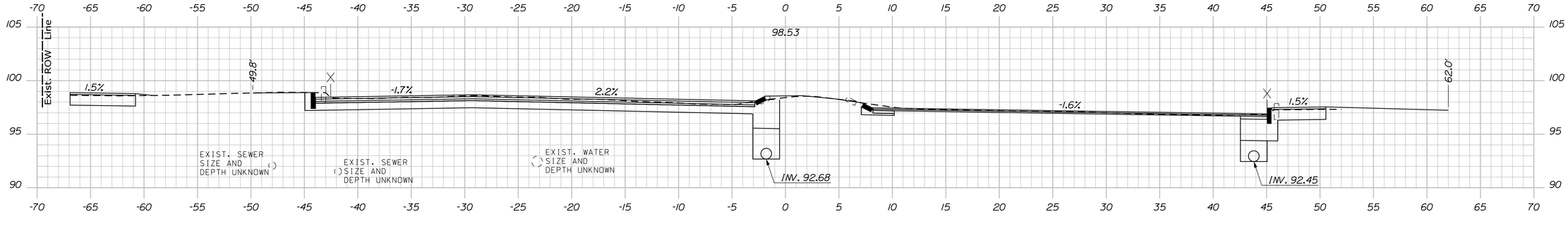
3001+25.00 (SKEWED)

STA. 3001+08.24 TO STA. 3001+75.00 LT.
INSTALL 12" X 62' UD TYPE C



STA. 3001+02.11, 4.16' LT. TO
STA. 3001+08.24, 42.10' LT.
INSTALL 12" X 34' CLASS III RCP

3001+01.51 (SKEWED)



3001+00.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	KBJ	7.2025
CHECKED-REVIEWED	PLP	7.2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

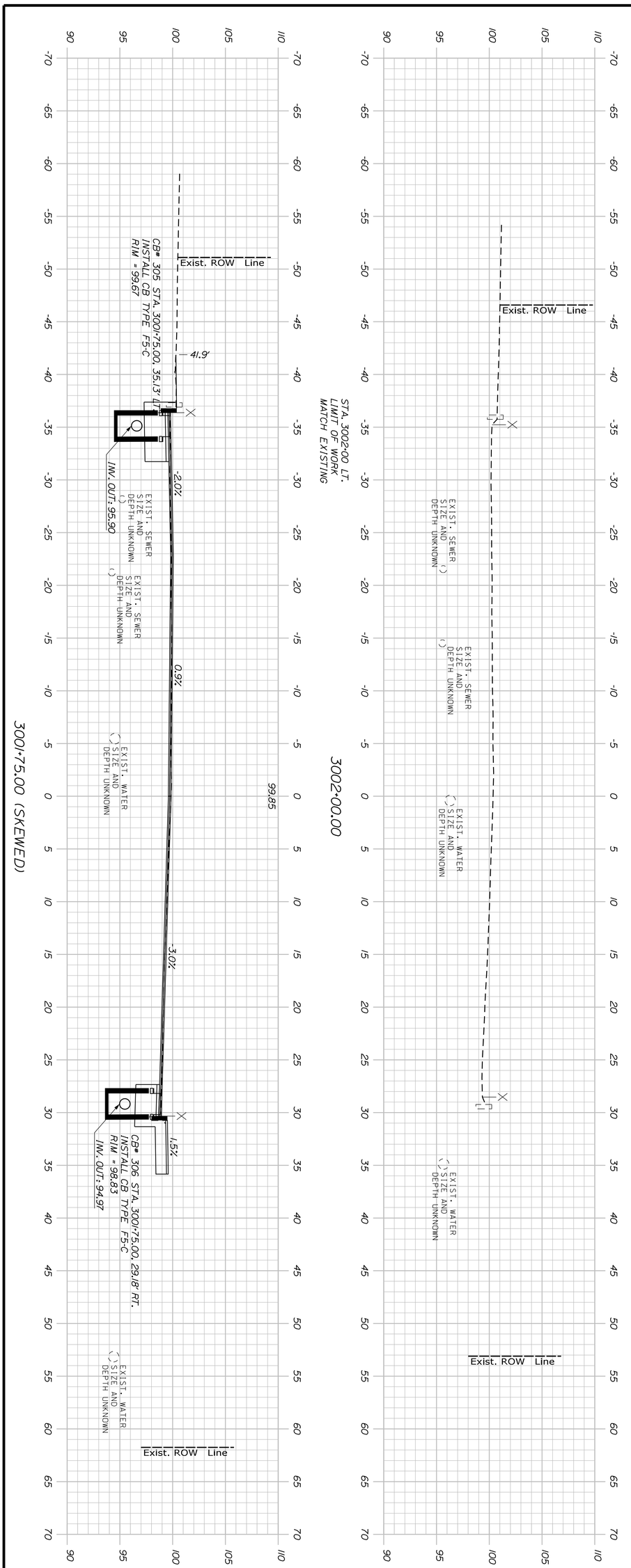
CROSS SECTIONS
STONE STREET

SHEET NUMBER

62

OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



Sta. 3001+75.00 to Sta. 3002+00.00

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 63 OF 113

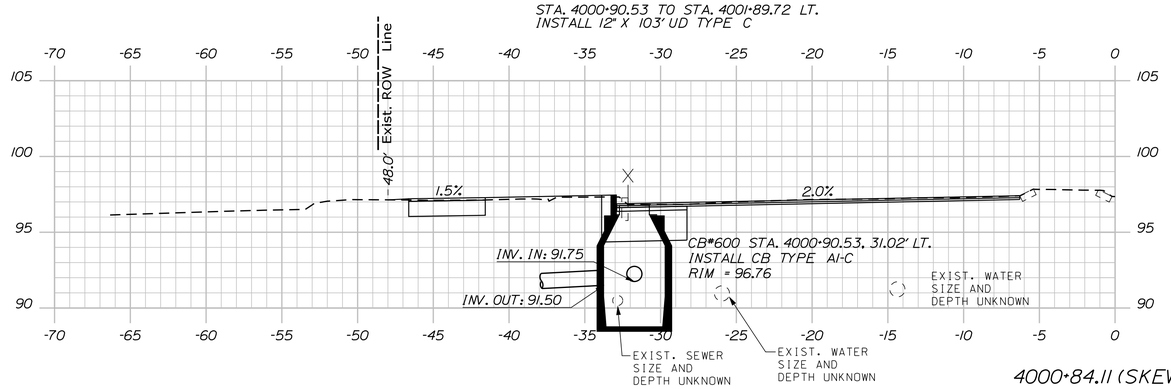
AUGUSTA
CONY CIRCLE \ BANGOR ST
CROSS SECTIONS
STONE STREET

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

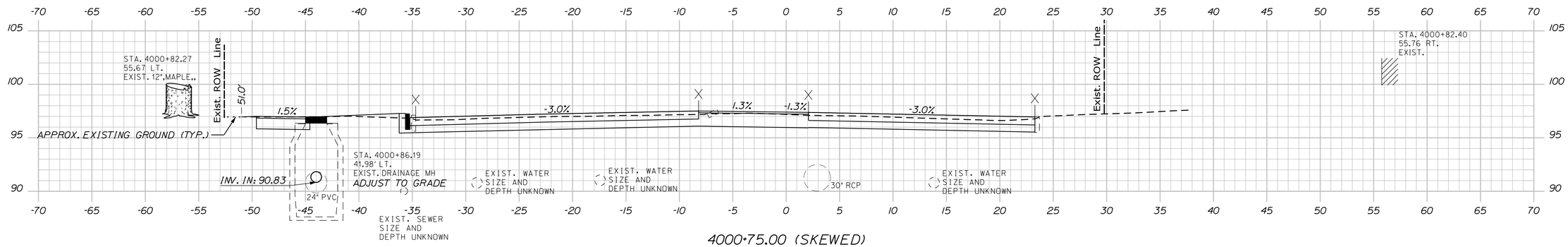
WIN 25751.00 HIGHWAY PLANS

STA. 4000+90.53 TO STA. 4001+89.72 LT.
INSTALL 12" X 103' UD TYPE C

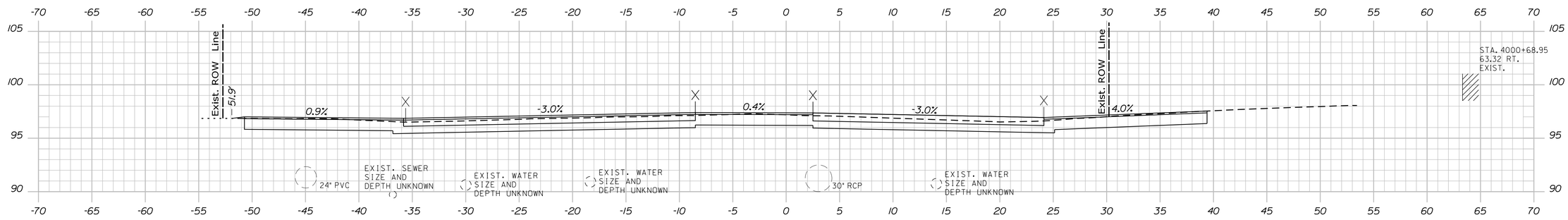


4000+84.11 (SKEWED)

STA. 4000+86.19 TO STA. 4000+90.53 LT.
INSTALL 12" X 8' OPT III

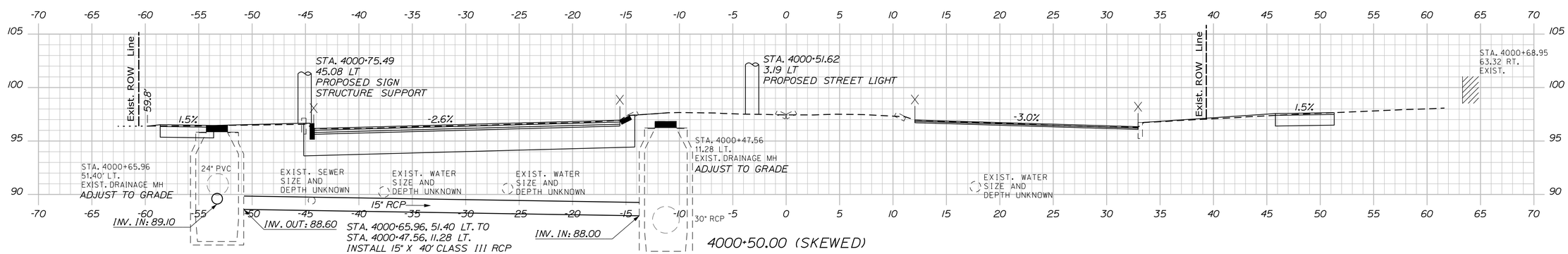


4000+75.00 (SKEWED)



4000+74.00 (SKEWED)

STA. 4000+50.87 TO STA. 4000+65.96 LT.
INSTALL 12" X 11' OPT III



4000+50.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET EAST

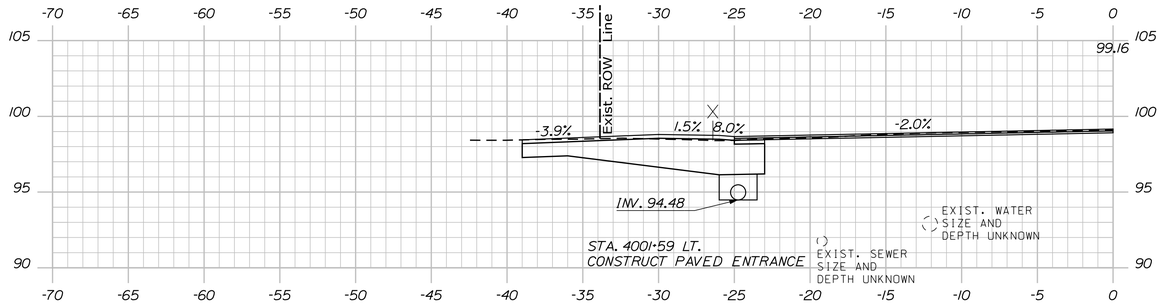
SHEET NUMBER

64

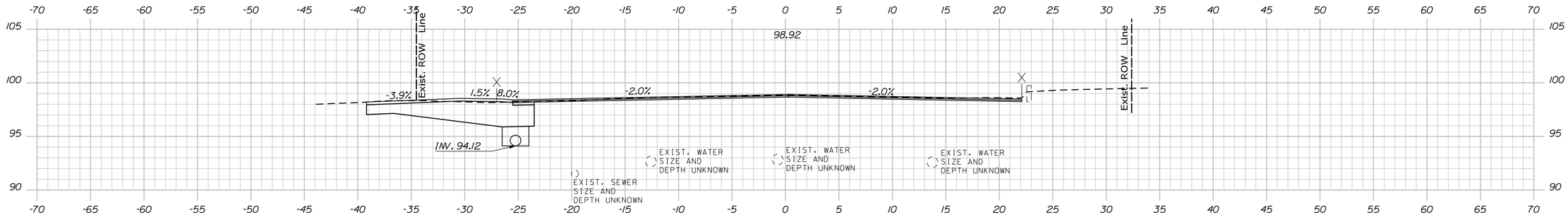
OF 113

Cony Street Sta. 4000+50.00 to Sta. 4000+84.11

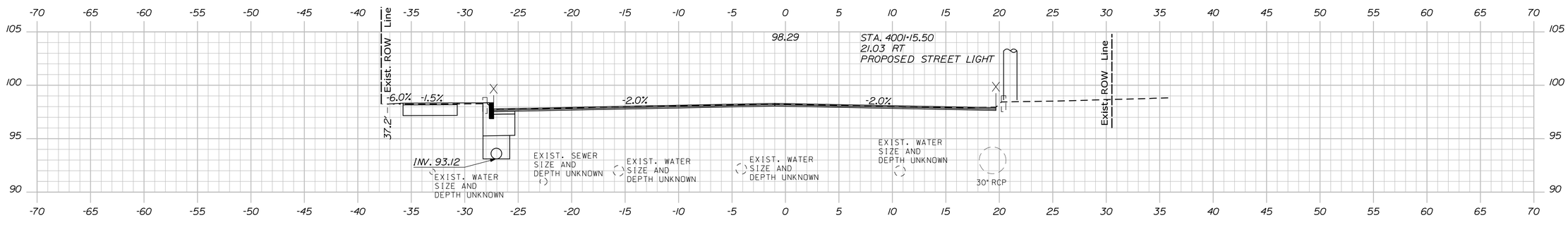
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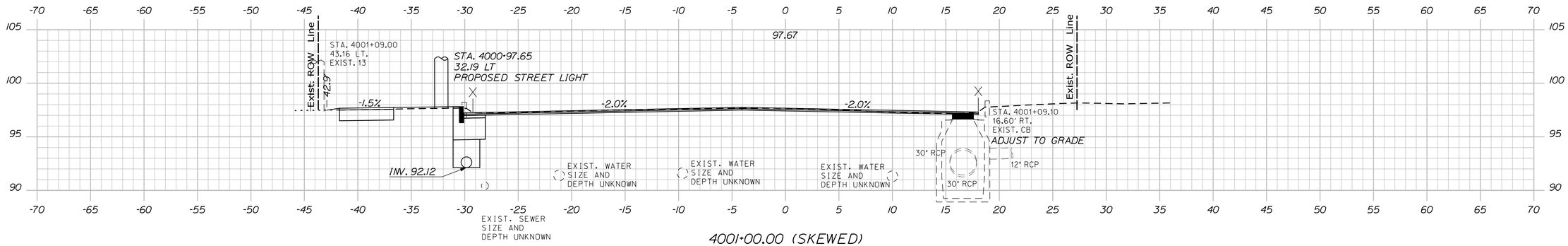
4001+59.00



4001+50.00



4001+25.00 (SKEWED)



4001+00.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET EAST

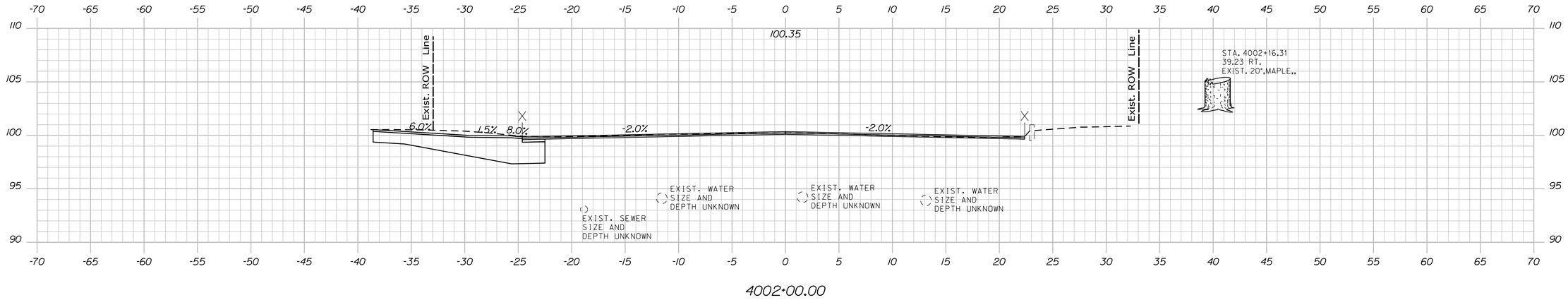
SHEET NUMBER

65

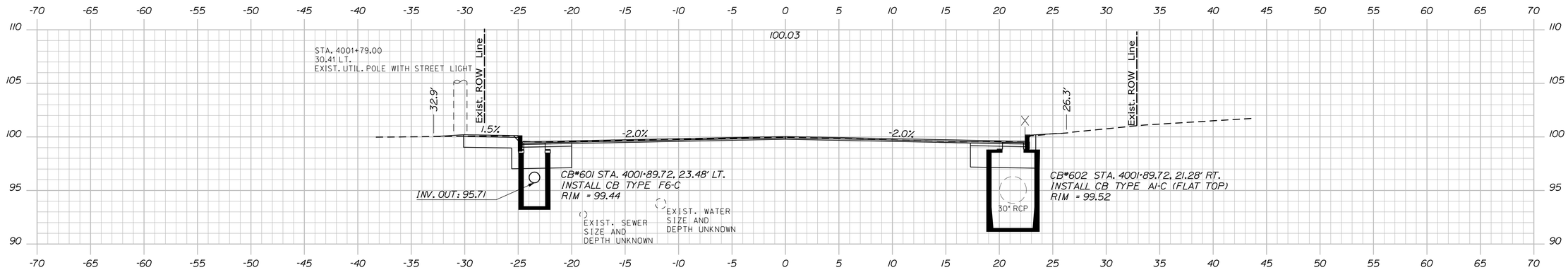
OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

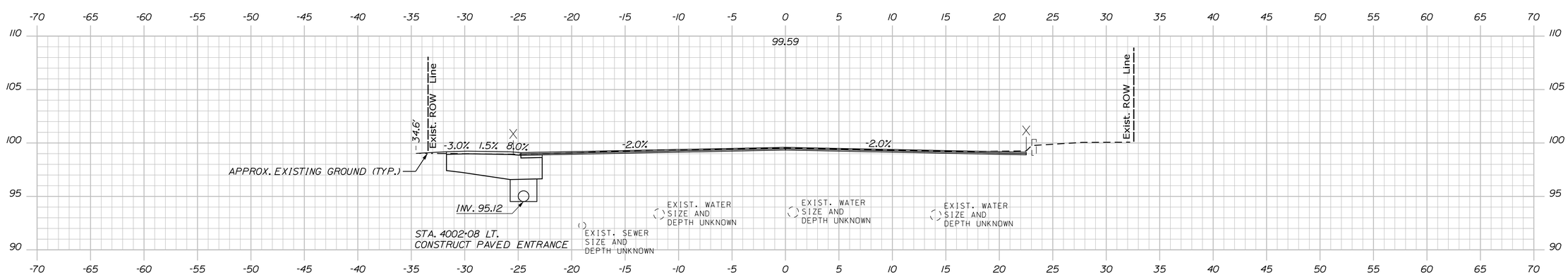
Cony Street Sta. 4001+00.00 to Sta. 4001+59.00



4002+00.00



4001+89.72



4001+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
CONY STREET EAST

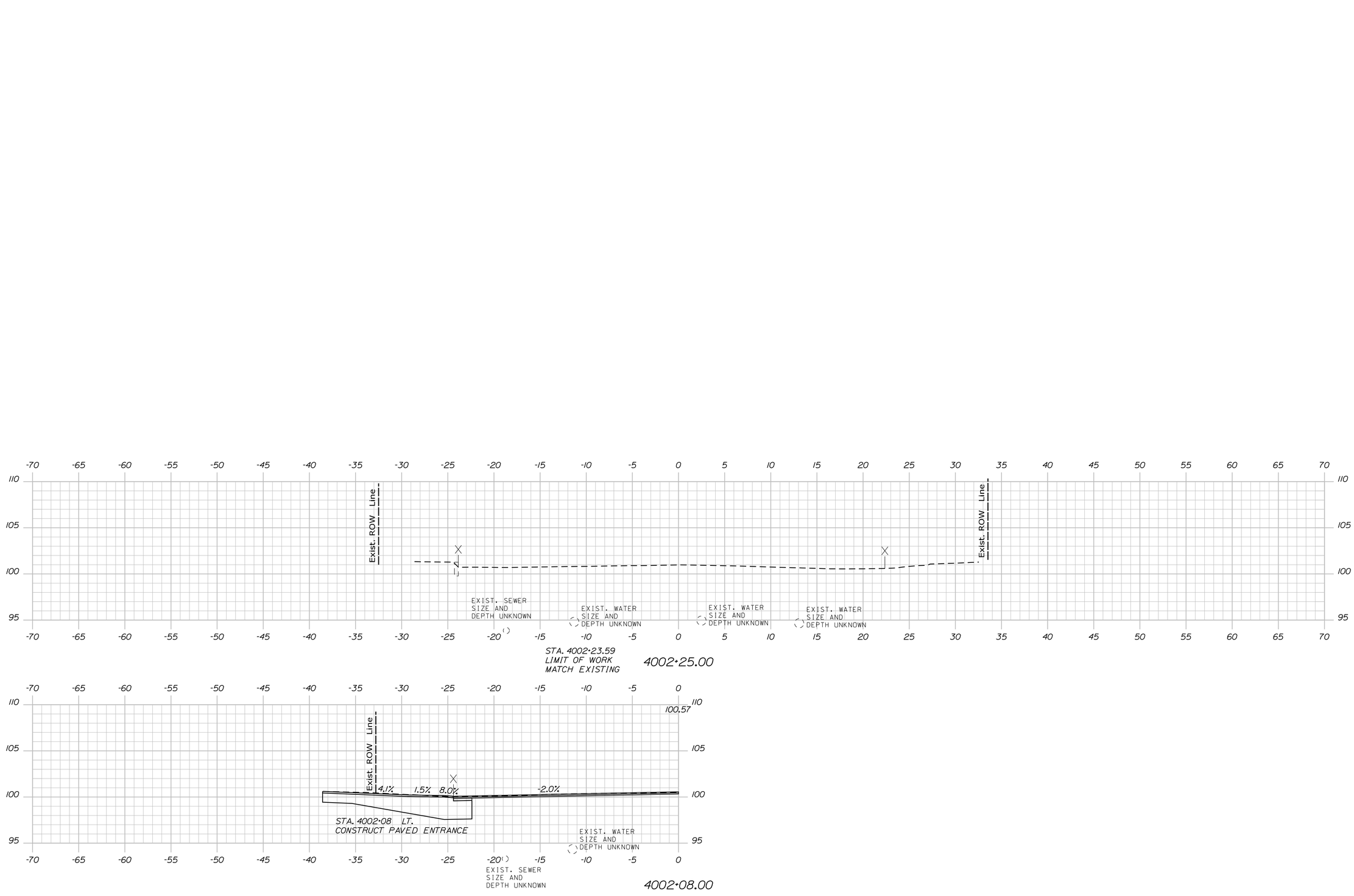
SHEET NUMBER

66

OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Username: kyjacques Division: HIGHWAY Date:9/18/2025



PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AKS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00
HIGHWAY PLANS

AUGUSTA
CONY CIRCLE \ BANGOR ST

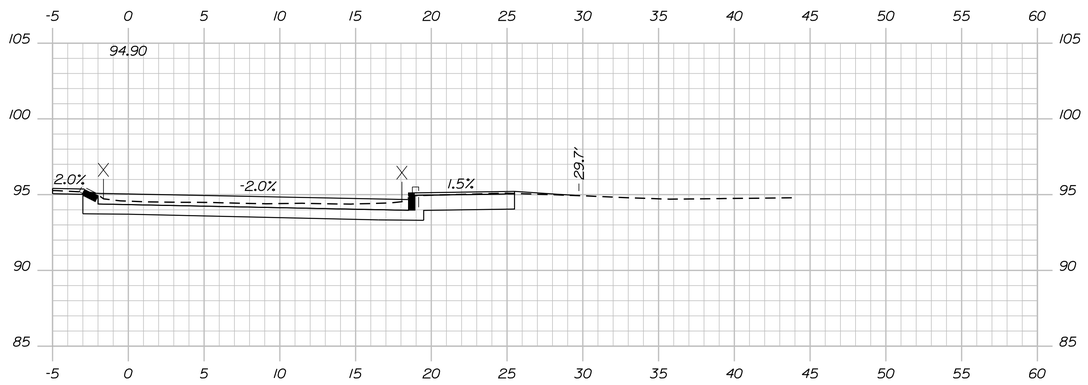
CROSS SECTIONS
CONY STREET EAST

SHEET NUMBER

67

OF 113

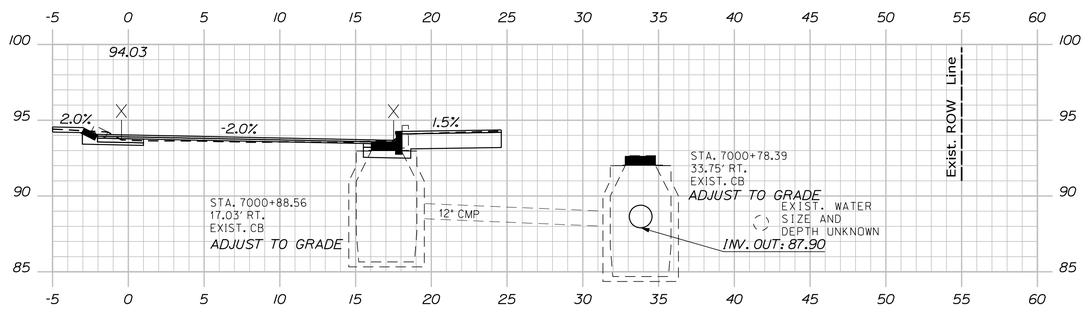
Sta. 4002+08.00 to Sta. 4002+50.00



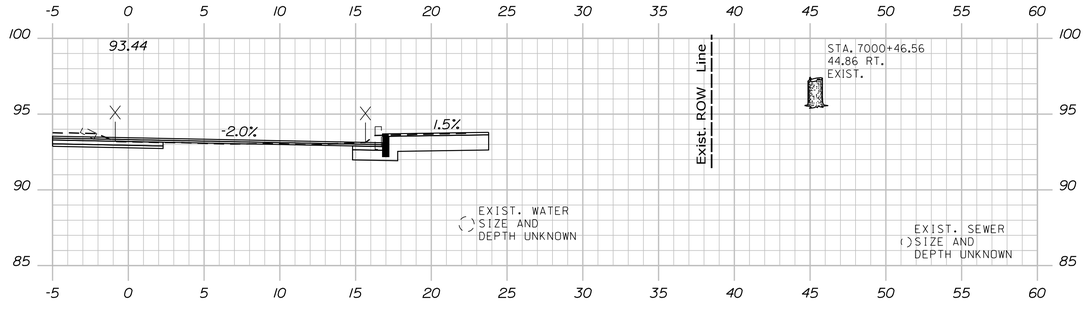
7001+25.00



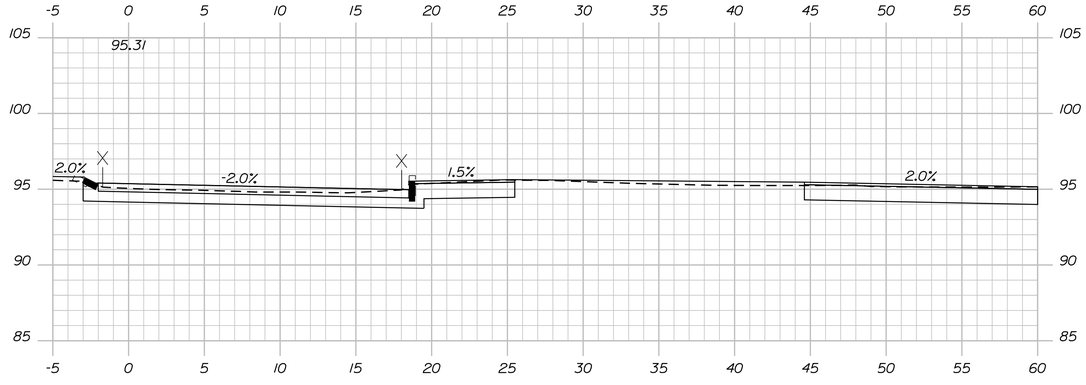
7001+00.00



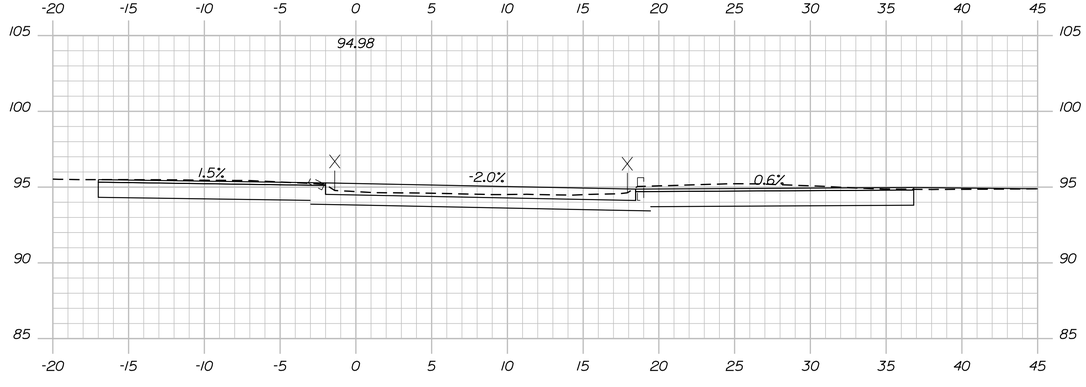
7000+75.00



7000+50.00



7001+50.00



7001+31.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

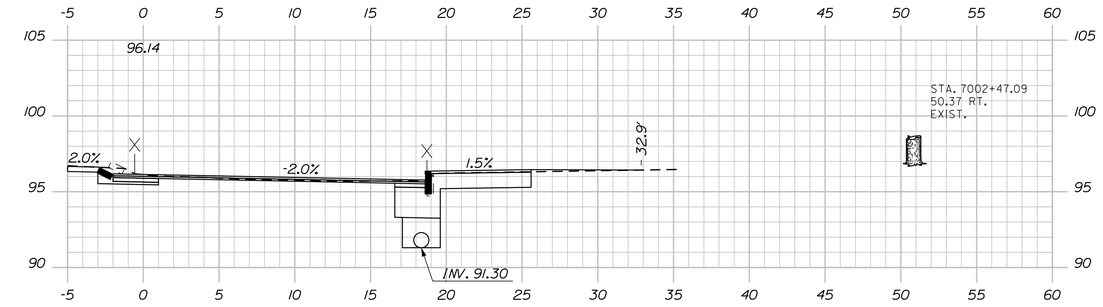
CROSS SECTIONS
MEMORIAL DRIVE RT

SHEET NUMBER

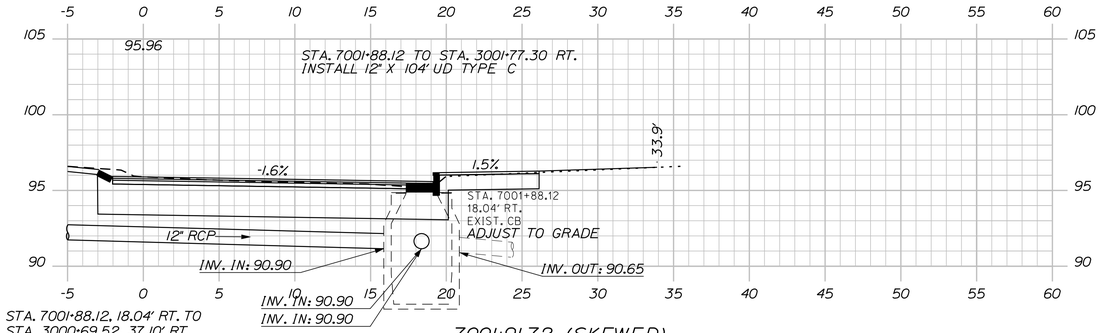
68

OF 113

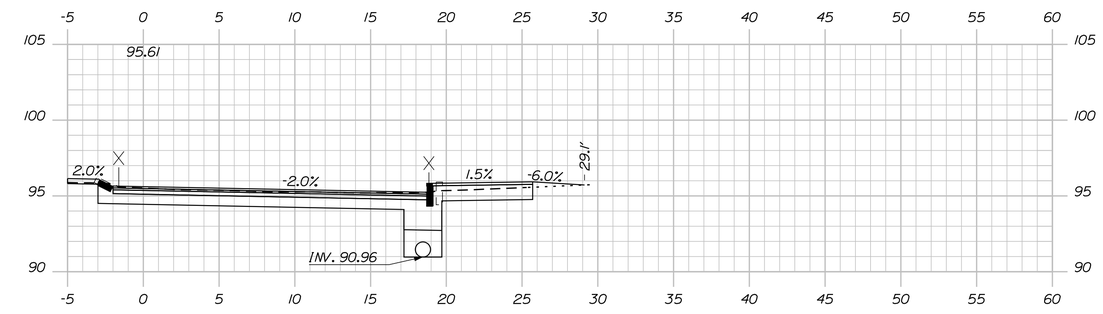
Filename: ...\MSTA\Xsects_Cony_Circle.dgn Username: kyjocques Division: HIGHWAY Date:9/18/2025



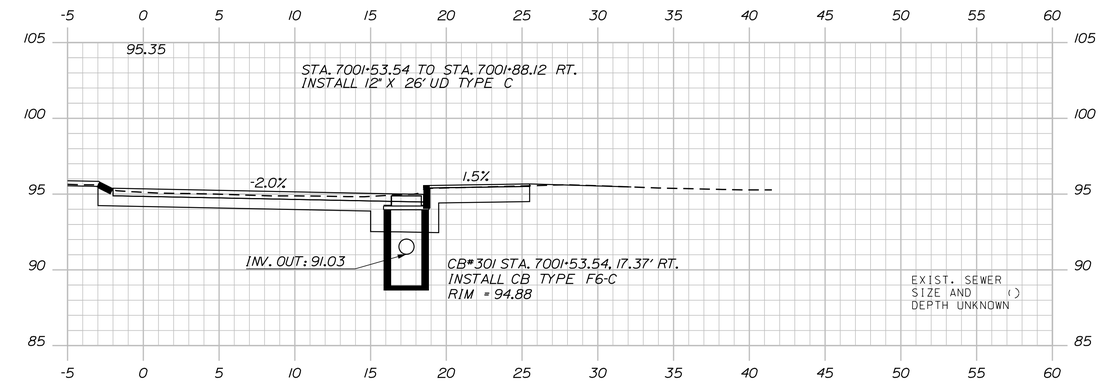
7002+00.00



7001+91.72 (SKEWED)



7001+75.00



7001+53.54

Sta. 7001+53.54 to Sta. 7002+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

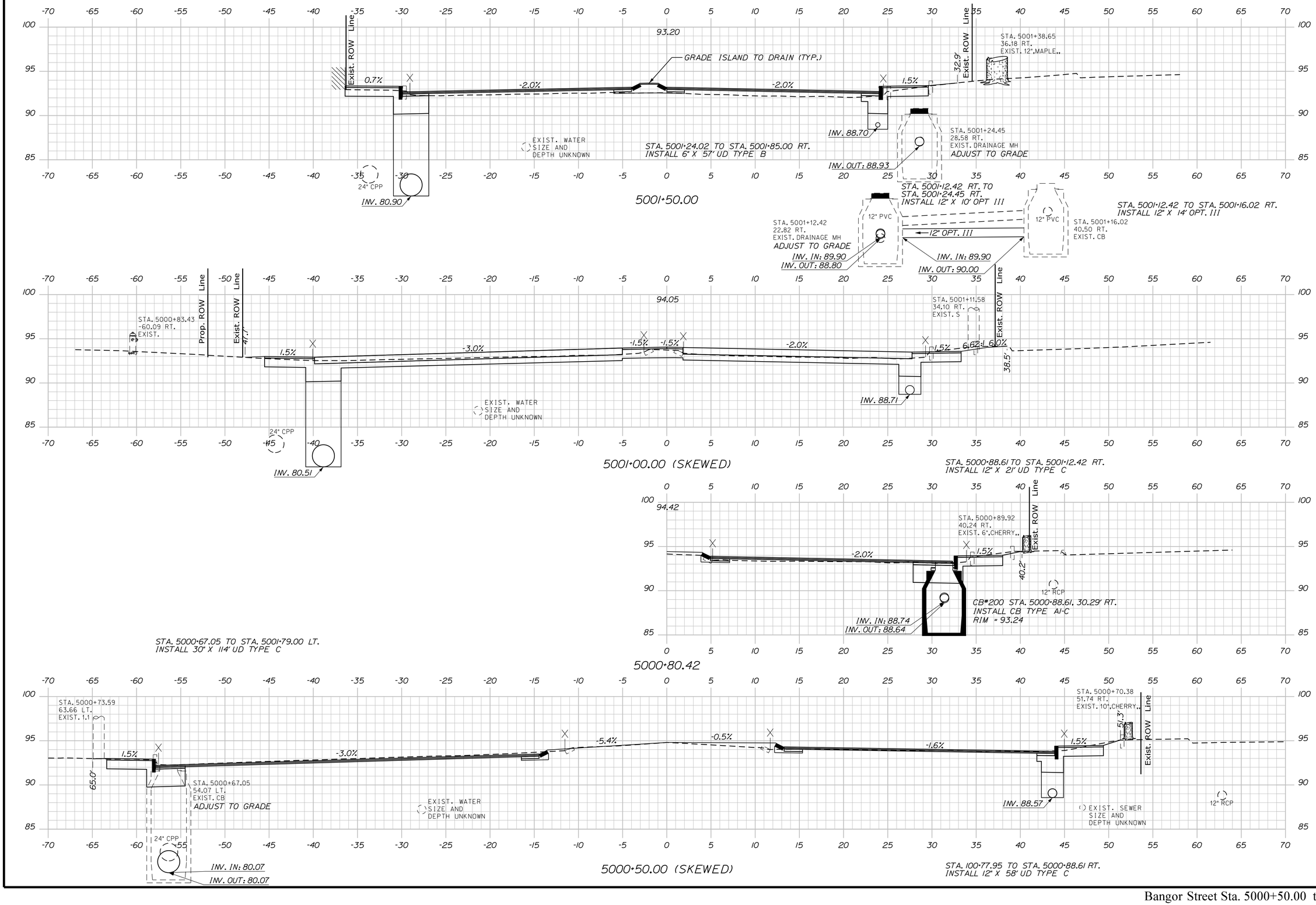
CROSS SECTIONS
MEMORIAL DRIVE RT

SHEET NUMBER

69

OF 113

Filename: ...\MSTA\Xsects_Cony_Circle.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN		
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

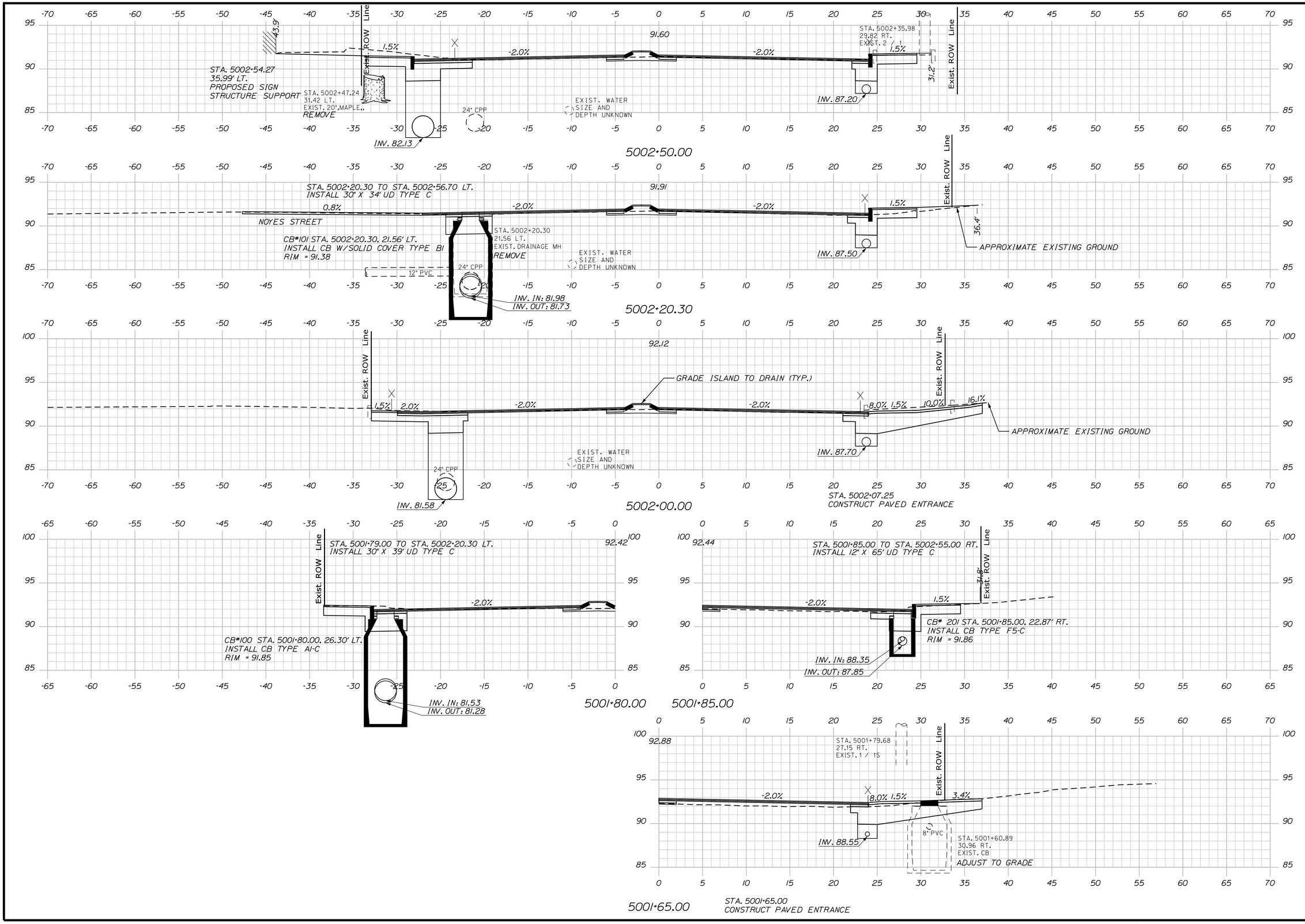
SHEET NUMBER

70

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	CHL	7\2025
CHECKED-REVIEWED	KBJ	7\2025
DESIGN2-DETAILED2	PLP	
DESIGN3-DETAILED3	JRH	
REVISIONS 1	AFS	
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

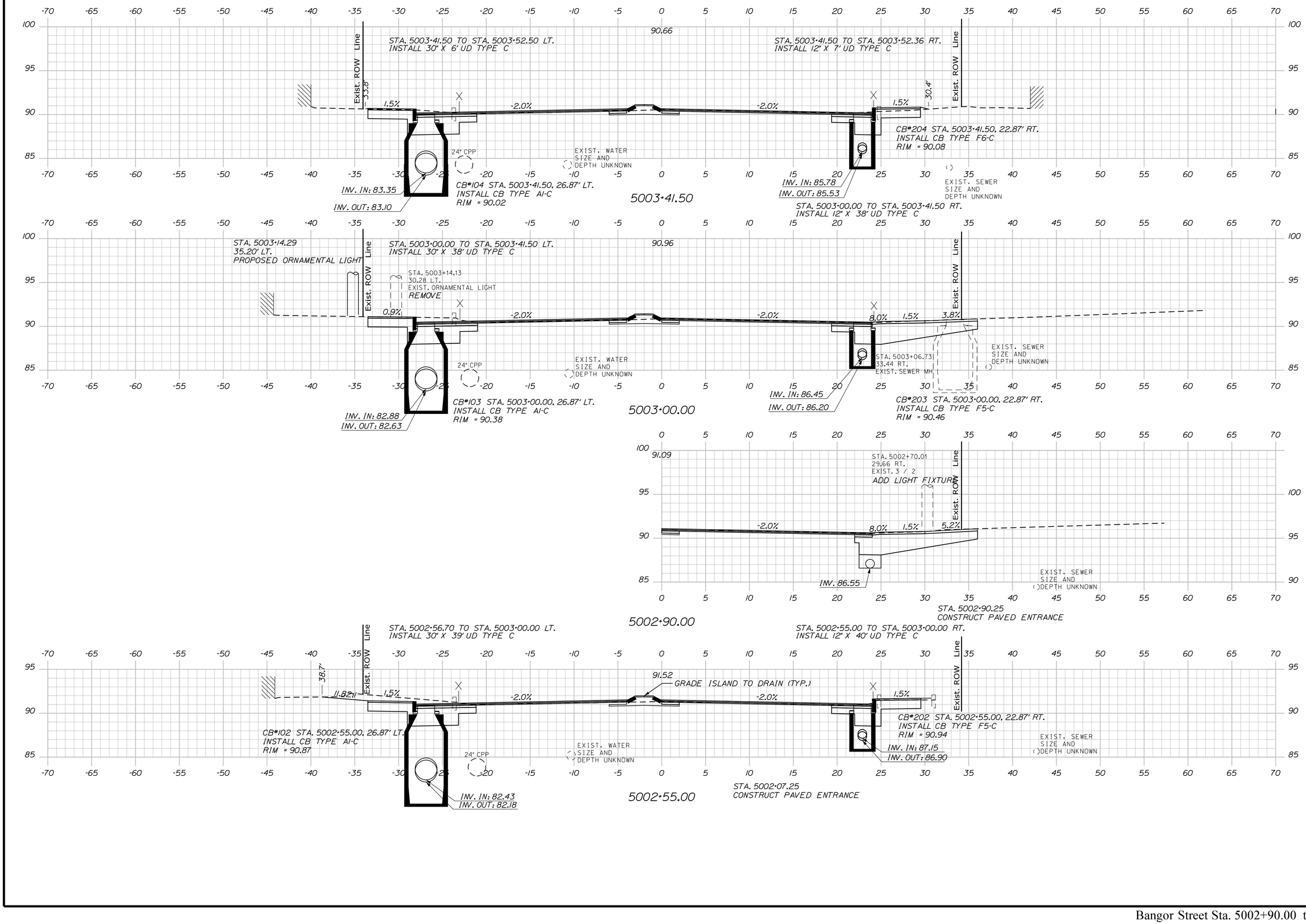
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71

OF 113

Bangor Street Sta. 5001+65.00 to Sta. 5002+55.97

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

E. MARTIN		BY	DATE
PROJ. MANAGER	KBJ	CHL	7\2025
DESIGN-DETAILED	PLP	JRH	7\2025
CHECKED-REVIEWED	AFS		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

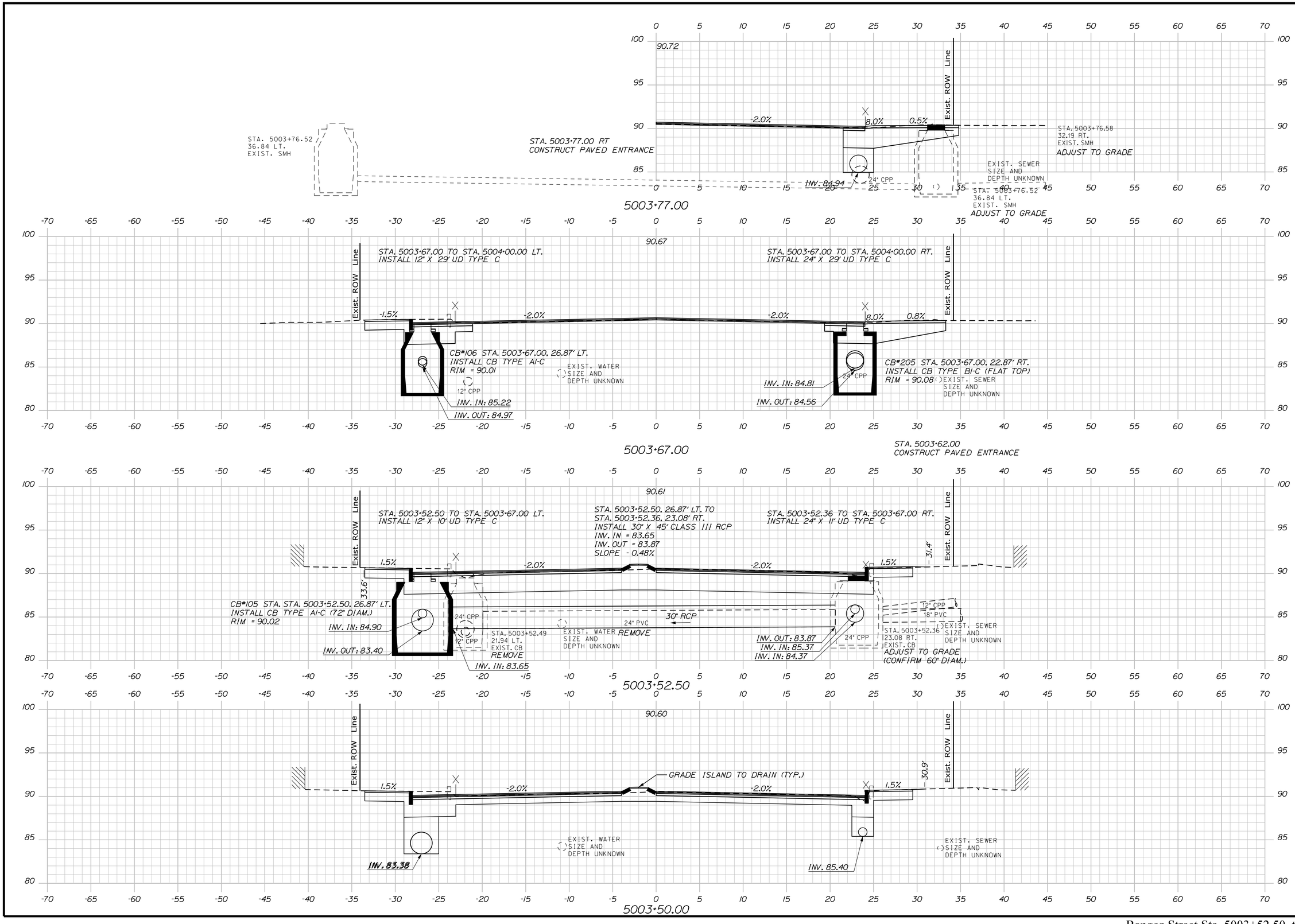
CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

72

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Username: kyjocques Division: HIGHWAY Date:9/18/2025



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ		
CHECKED-REVIEWED	PLP		
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY	DATE
CHL	7\2025
JRH	7\2025

P.E. NUMBER

DATE

SIGNATURE

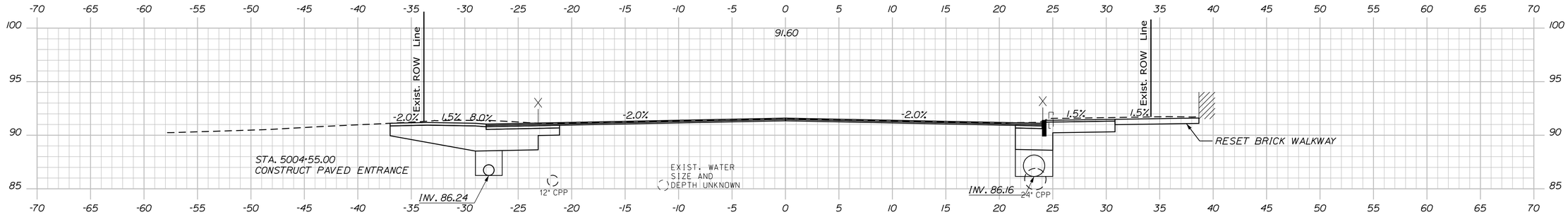
AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

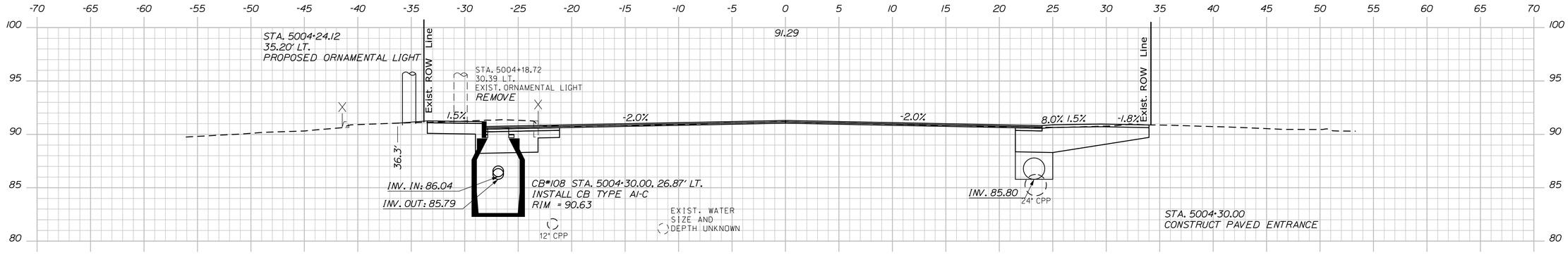
73

OF 113



STA. 5004+30.00 TO STA. 5004+90.00 LT.
INSTALL 12" X 56' UD TYPE C

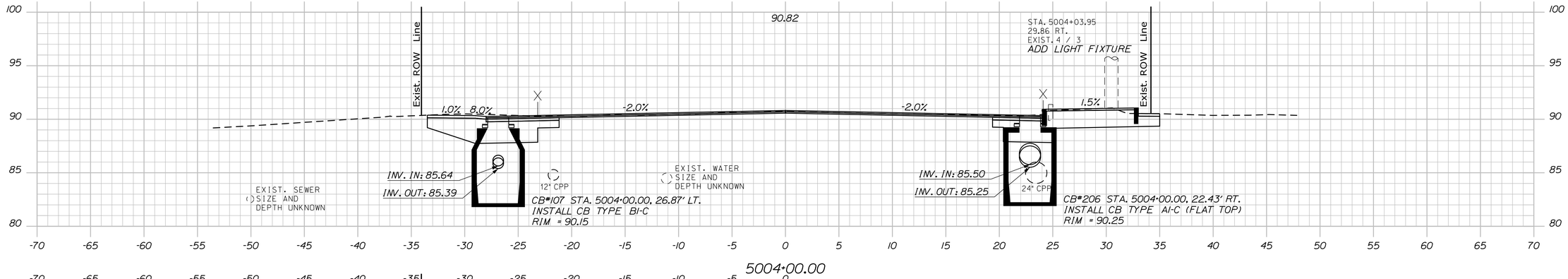
5004+50.00



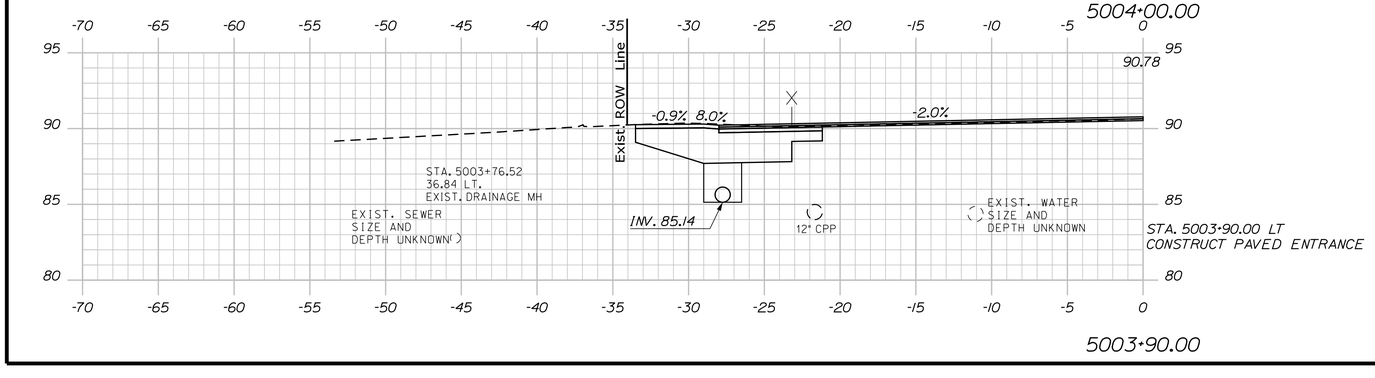
STA. 5004+00.00 TO STA. 5004+30.00 LT.
INSTALL 12" X 26' UD TYPE C

5004+30.00

STA. 5004+00.00 TO STA. 5004+55.00 RT.
INSTALL 24" X 51' UD TYPE C



5004+00.00



5003+90.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7\2025
REVISIONS 2	JRH	7\2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

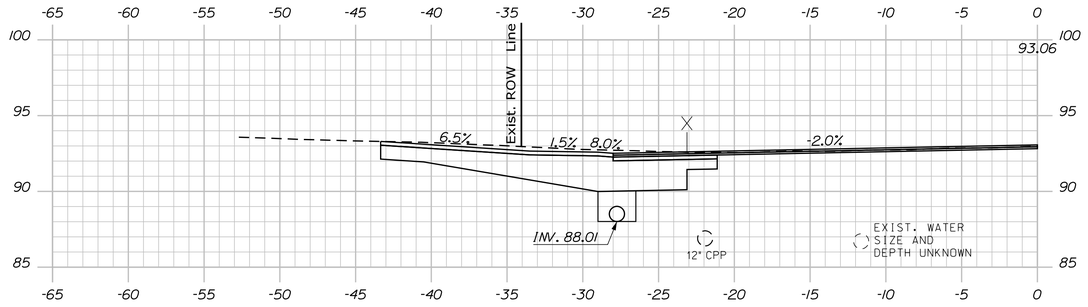
SHEET NUMBER

74

OF 113

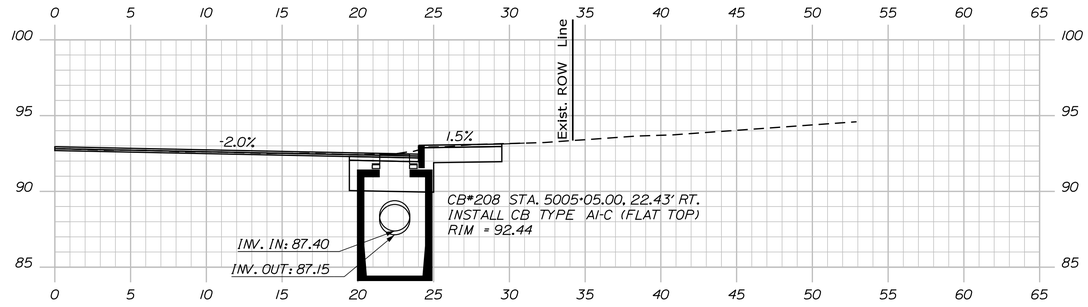
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Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

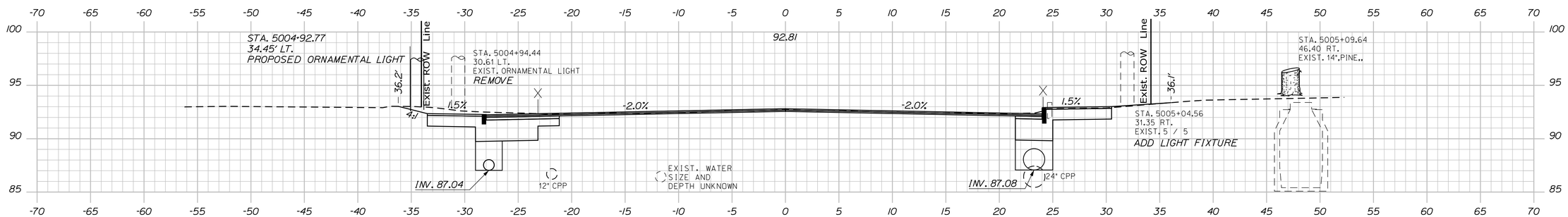


STA. 5005+12.00
CONSTRUCT PAVED ENTRANCE

5005+12.00

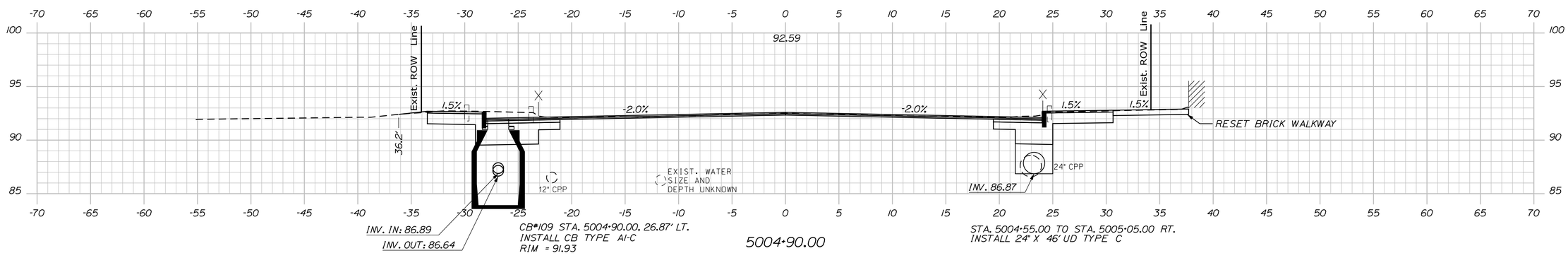


5005+05.00

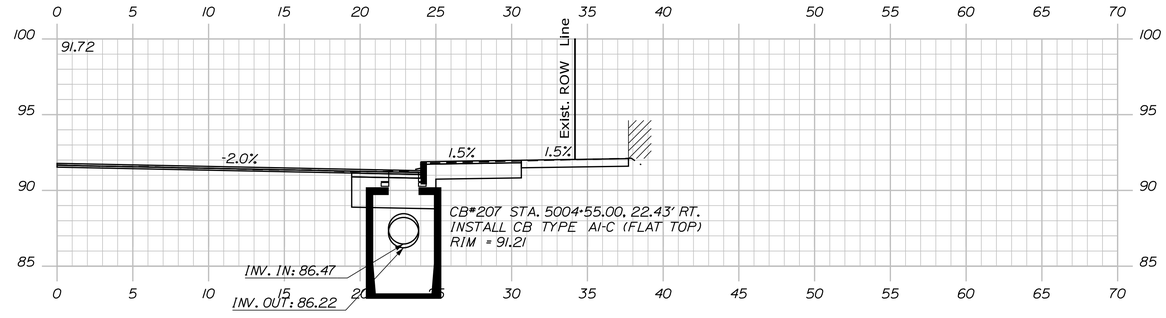


STA. 5004+90.00 TO STA. 5005+55.00 LT.
INSTALL 12" X 61' UD TYPE C

5005+00.00



5004+90.00



5004+55.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	DATE	BY
CHECKED-REVIEWED	PLP	7\2025	CHL
DESIGN2-DETAILED2	AFS	7\2025	JRH
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

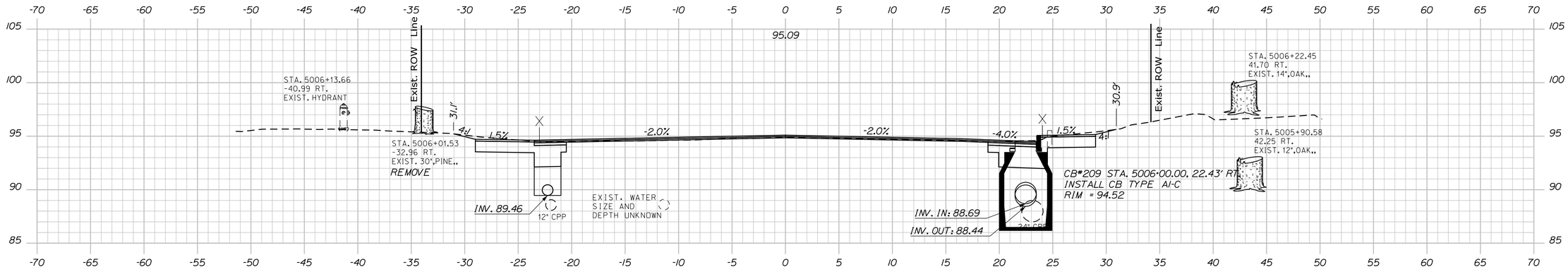
SHEET NUMBER

75

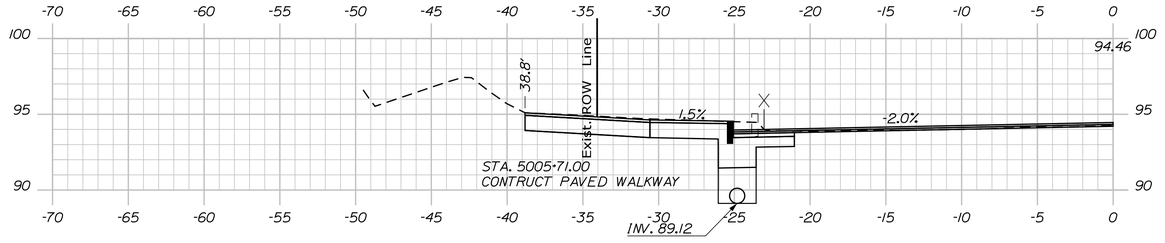
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

STA. 5006+00.00 TO STA. 5006+95.09 RT.
INSTALL 24" X 91' UD TYPE C



5006+00.00

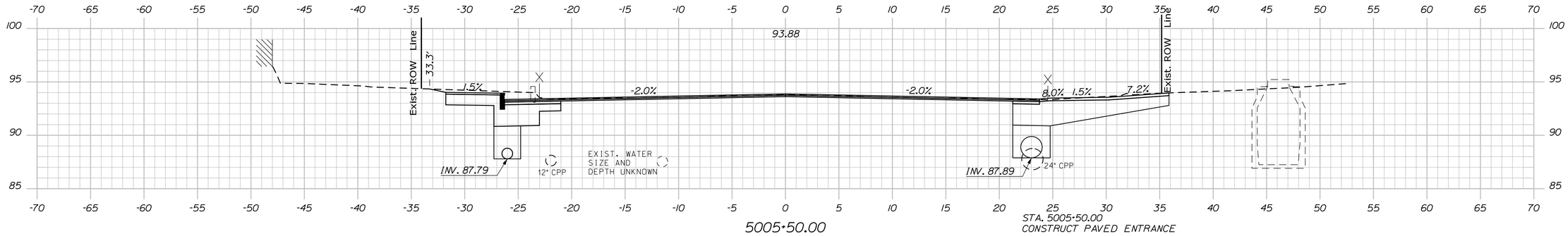


5005+71.00

STA. 5005+55.00 TO STA. 5006+87.91 LT.
INSTALL 12" X 129' UD TYPE C



5005+55.00



5005+50.00

STA. 5005+50.00
CONSTRUCT PAVED ENTRANCE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

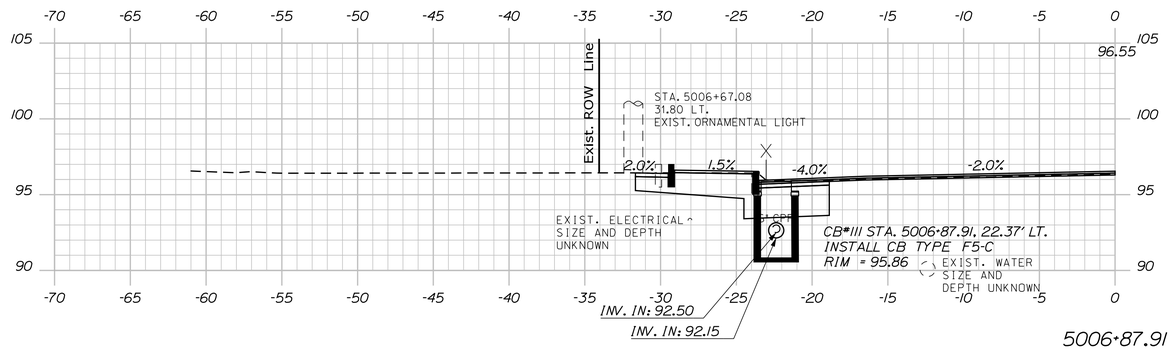
AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

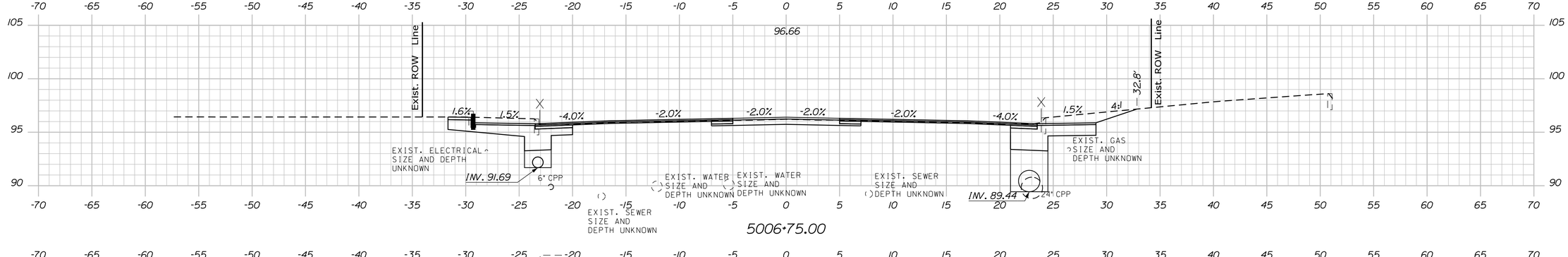
SHEET NUMBER

76

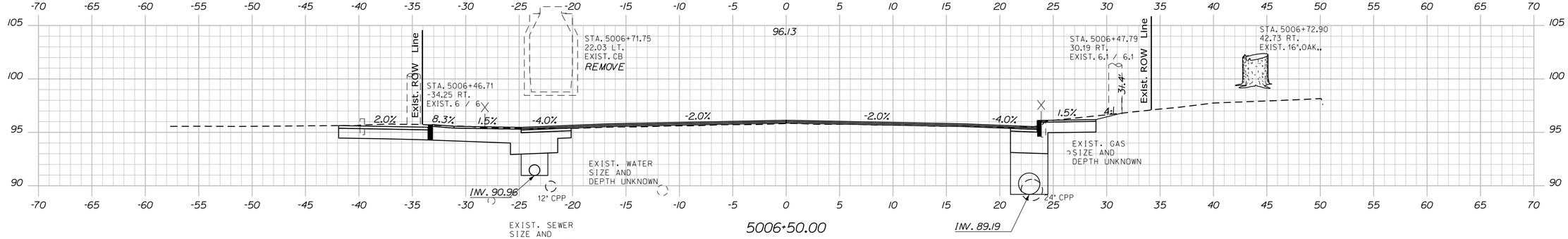
OF 113



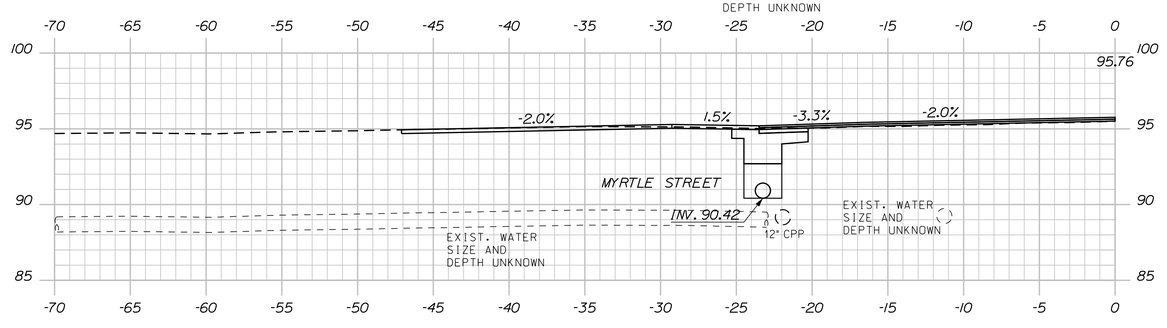
5006+87.91



5006+75.00



5006+50.00



5006+32.00 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

E. MARTIN			
DESIGN-DETAILED	KBJ	7\2025	
CHECKED-REVIEWED	PLP	7\2025	
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

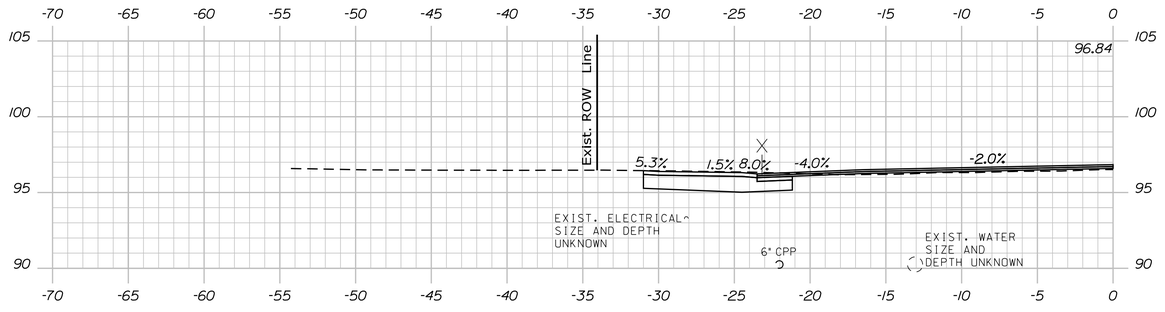
SHEET NUMBER

77

OF 113

Bangor Street Sta. 5006+50.00 to Sta. 5007+00.00

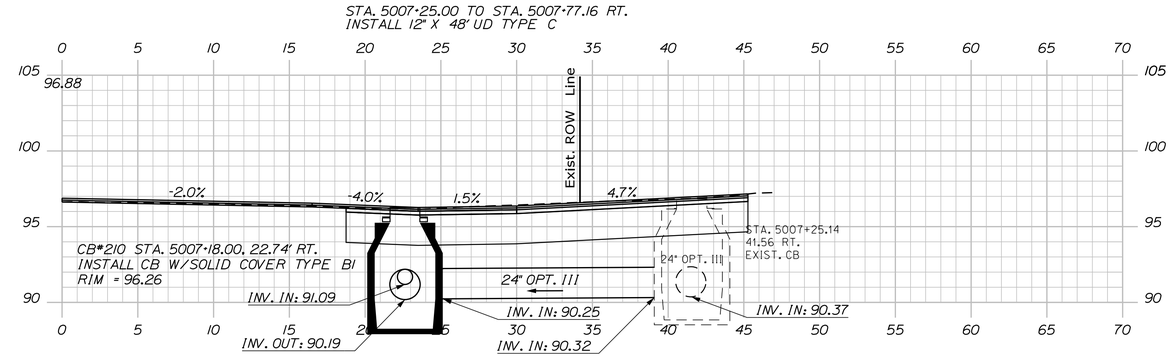
Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



STA. 5007+20.00
CONSTRUCT PAVED ENTRANCE

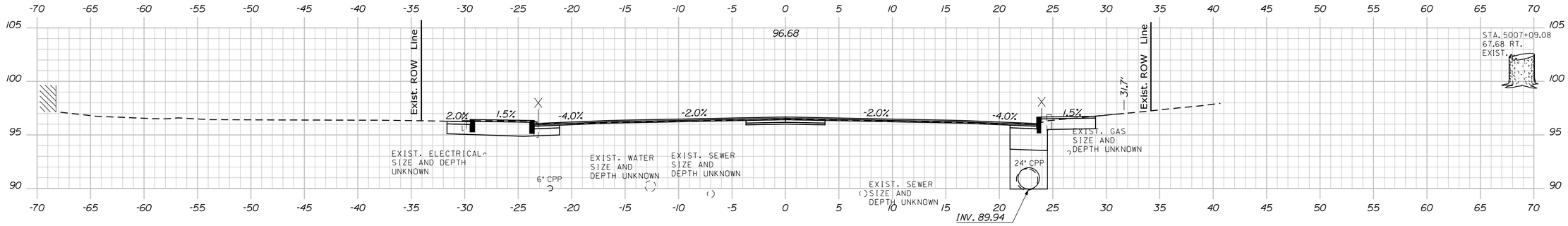
5007+20.00

STA. 5007+25.00 TO STA. 5007+77.16 RT.
INSTALL 12" X 48" UD TYPE C



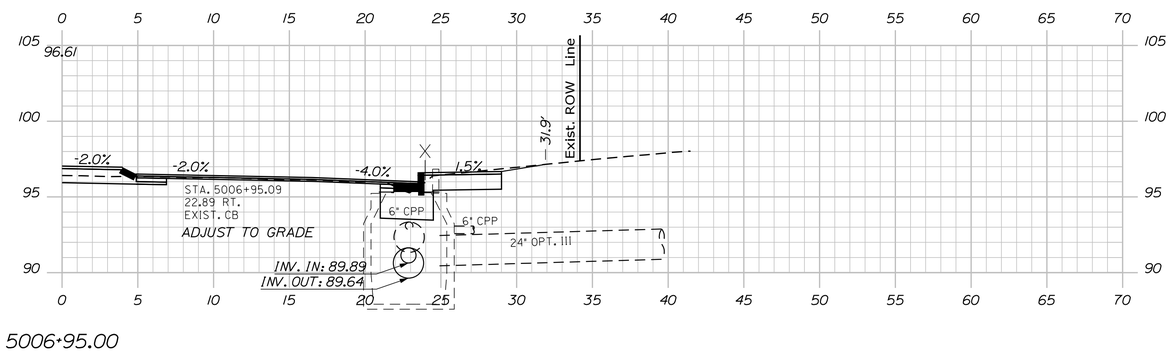
5007+18.00

STA. 5007+18.00, 22.74' RT. TO
STA. 5007+25.14, 41.56' RT.
INSTALL 24" X 16' OPT III



5007+00.00

STA. 5006+95.09 TO STA. 5007+25.00 RT.
INSTALL 24" X 26' UD TYPE C



5006+95.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
E. MARTIN		
DESIGN-DETAILED	KBJ	7\2025
CHECKED-REVIEWED	PLP	7\2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		
PROJ. MANAGER		

AUGUSTA
CONY CIRCLE \ BANGOR ST

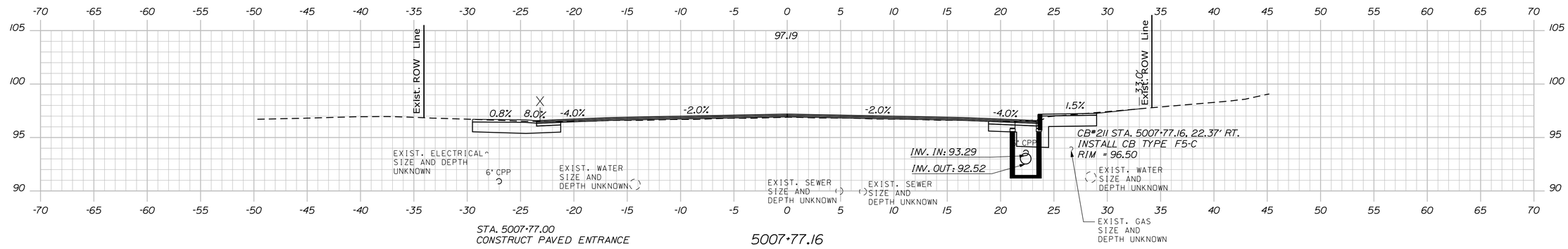
CROSS SECTIONS
BANGOR STREET

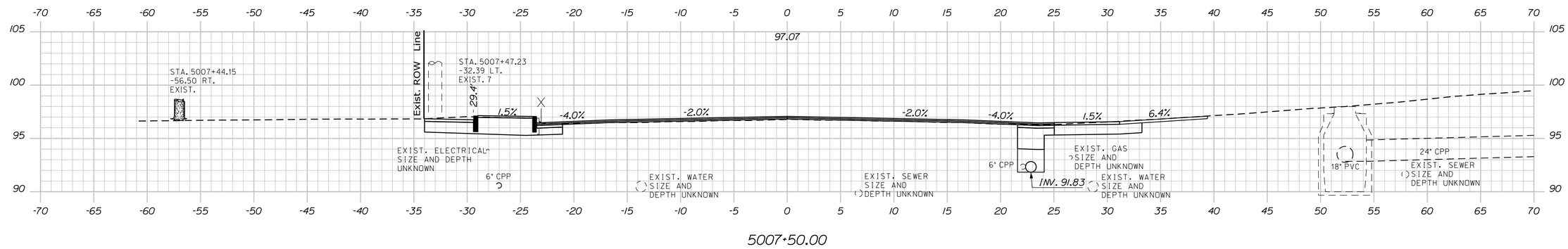
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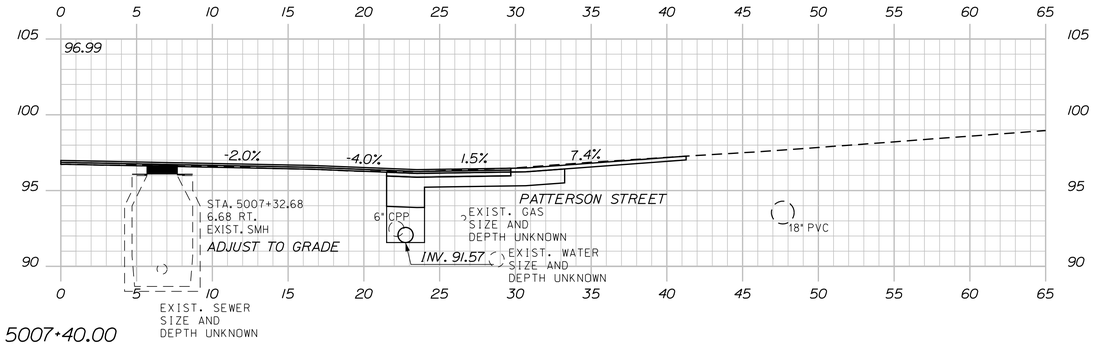
78

OF 113

Username: kyjocques Date:9/18/2025
Division: HIGHWAY
Filename: ...\Xsects_Bangor_NBelfast.dgn







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7\2025
REVISIONS 2	JRH	7\2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

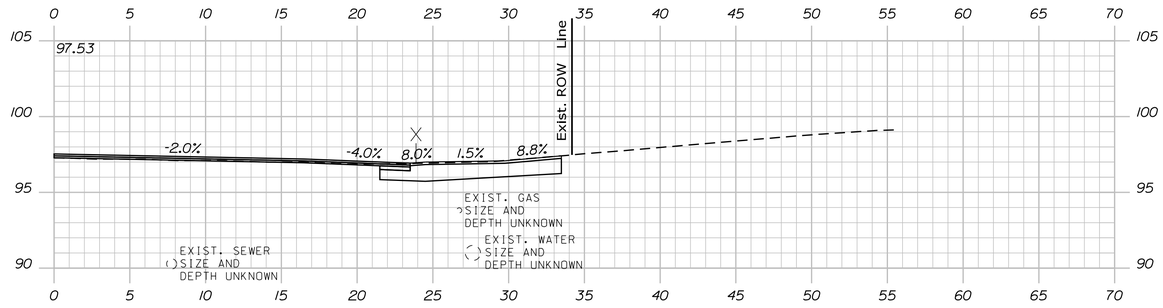
CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

79

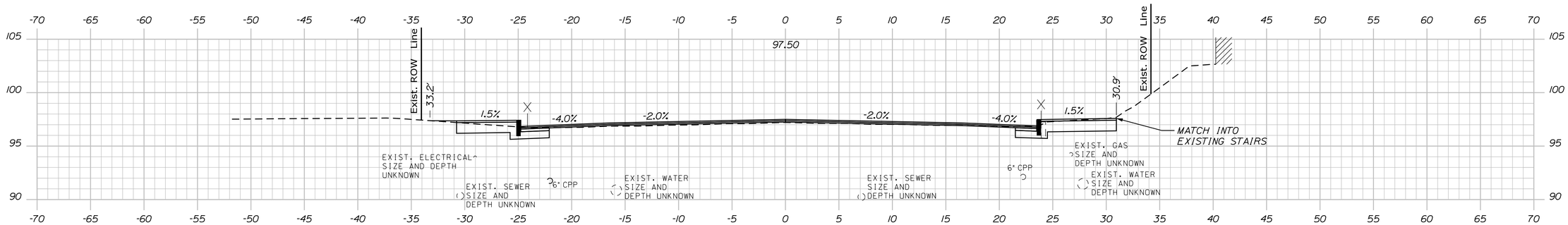
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

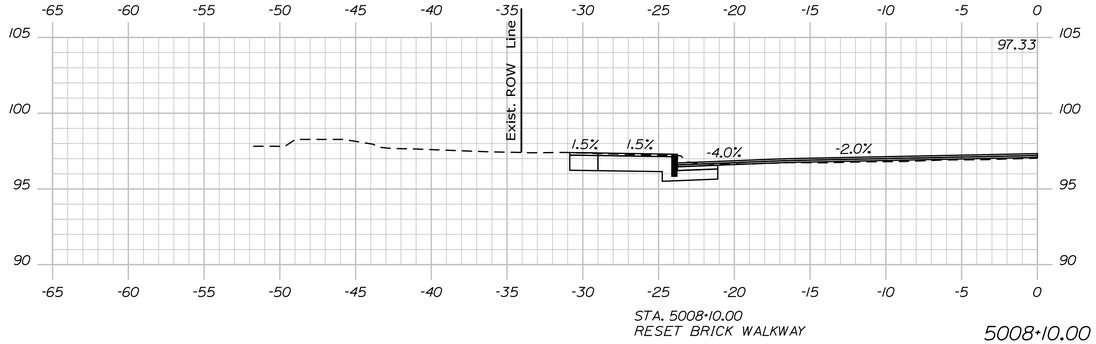


5008+71.00

STA. 5008+71.00
CONSTRUCT PAVED ENTRANCE

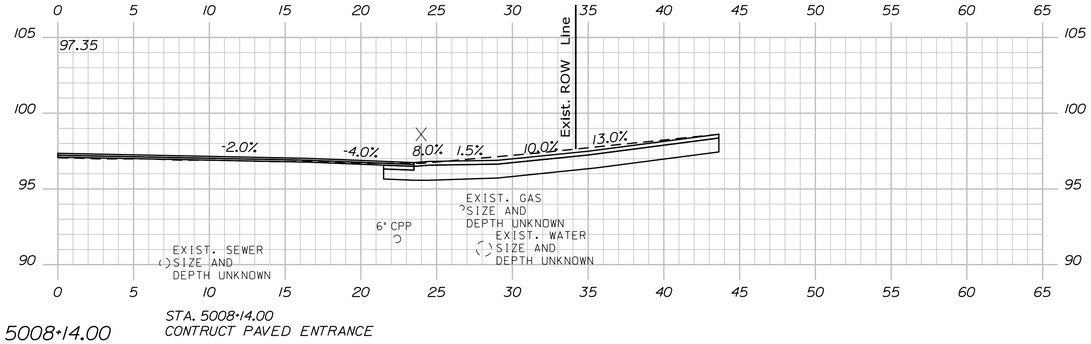


5008+50.00



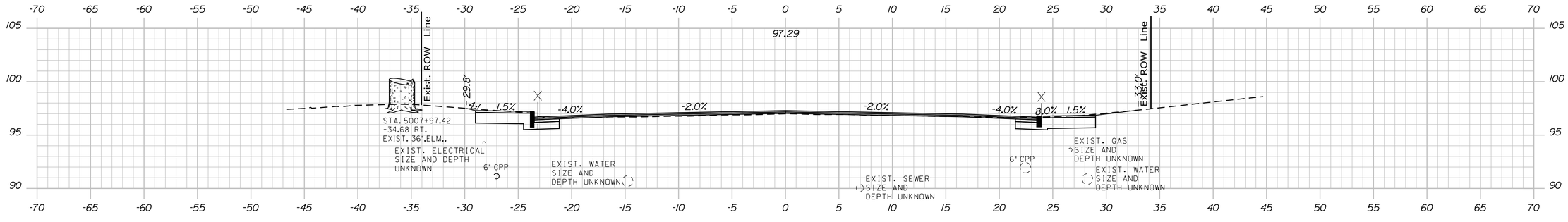
STA. 5008+10.00
RESET BRICK WALKWAY

5008+10.00



5008+14.00

STA. 5008+14.00
CONTRUCT PAVED ENTRANCE



5008+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	7.2025
CHECKED-REVIEWED	PLP	7.2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

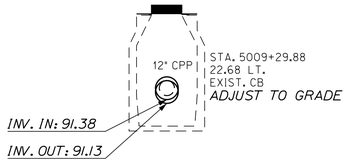
SHEET NUMBER

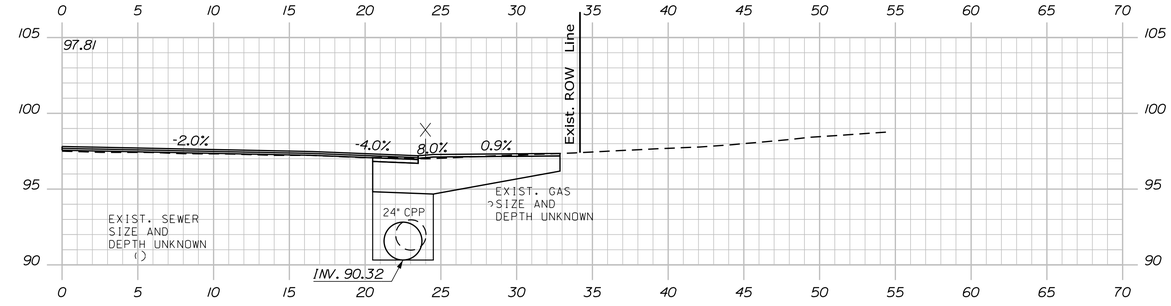
80

OF 113

Bangor Street Sta. 5008+14.00 to Sta. 5008+84.00

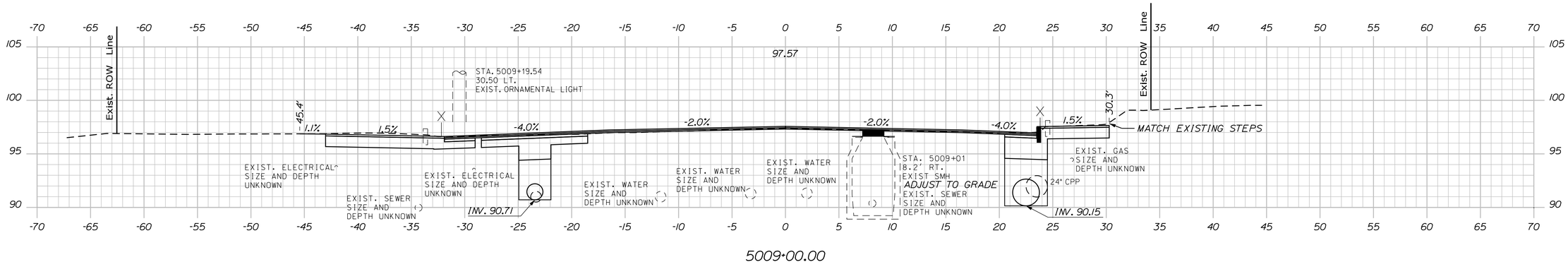
Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



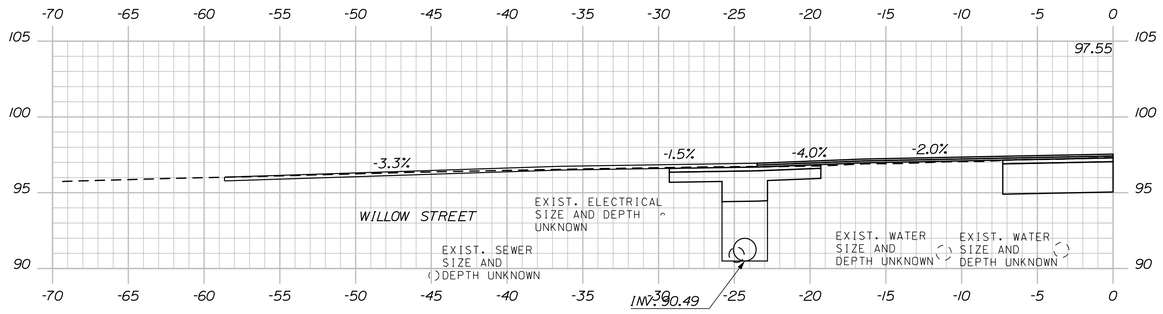


5009+34.00

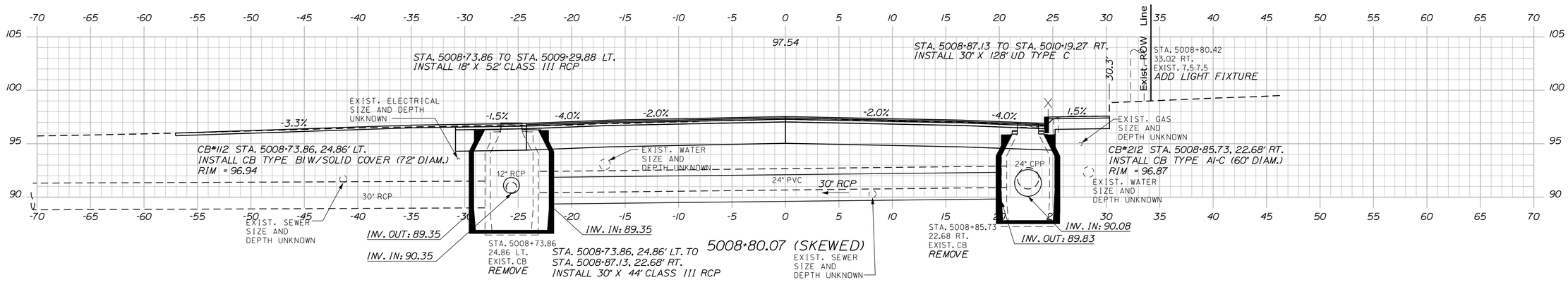
STA. 5009+34.00
CONSTRUCT PAVED ENTRANCE



5009+00.00



5008+84.00 (SKEWED)



5008+80.07 (SKEWED)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	KBJ	7\2025
CHECKED-REVIEWED	PLP	7\2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

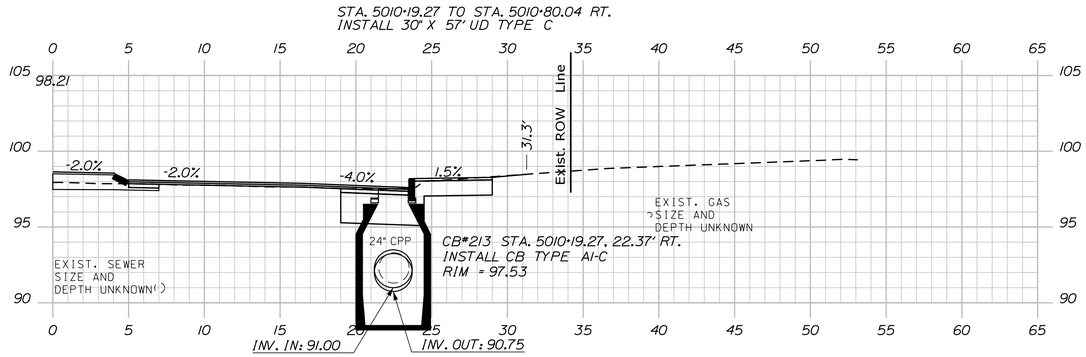
SHEET NUMBER

81

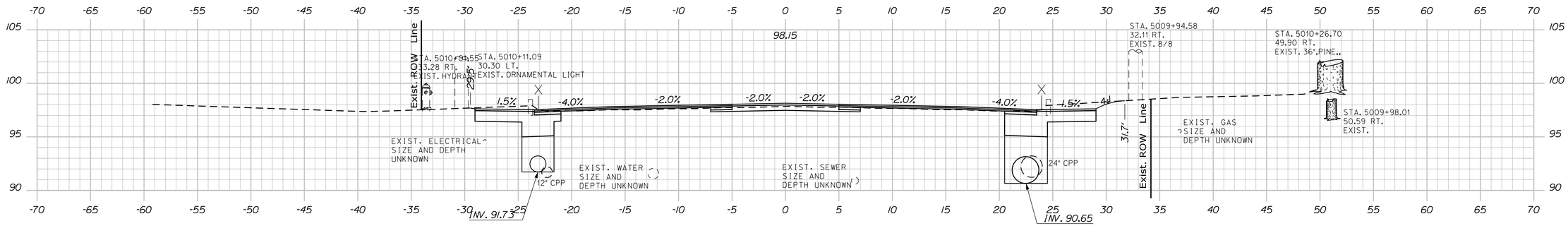
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

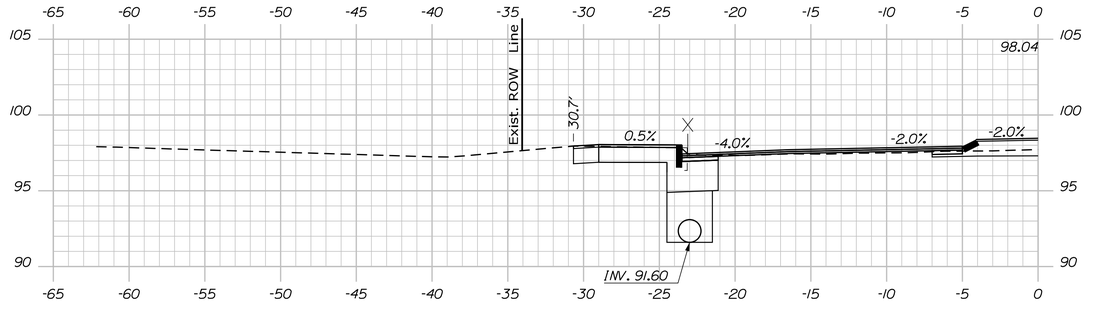
Bangor Street Sta. 5009+00.00 to Sta. 5009+63.00



5010+19.27

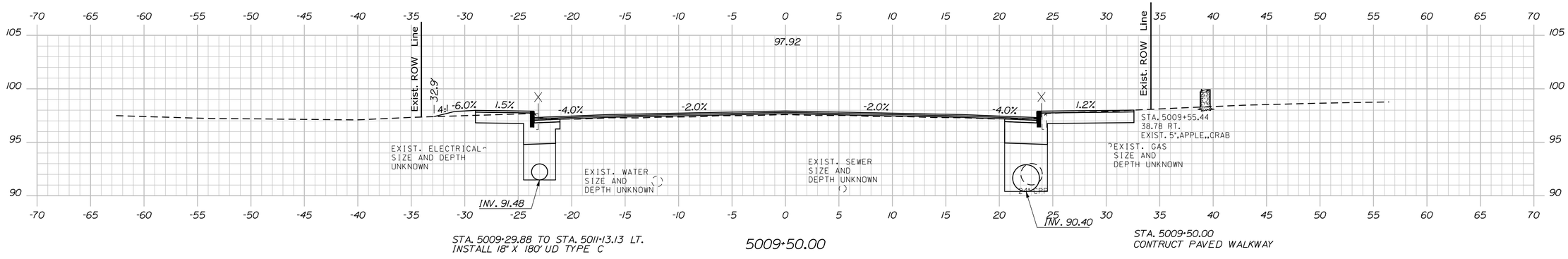


5010+00.00



STA. 5009+75.00
CONTRUCT PAVED WALKWAY

5009+75.00



STA. 5009+29.88 TO STA. 5011+13.13 LT.
INSTALL 18" X 180' UD TYPE C

5009+50.00

STA. 5009+50.00
CONTRUCT PAVED WALKWAY

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

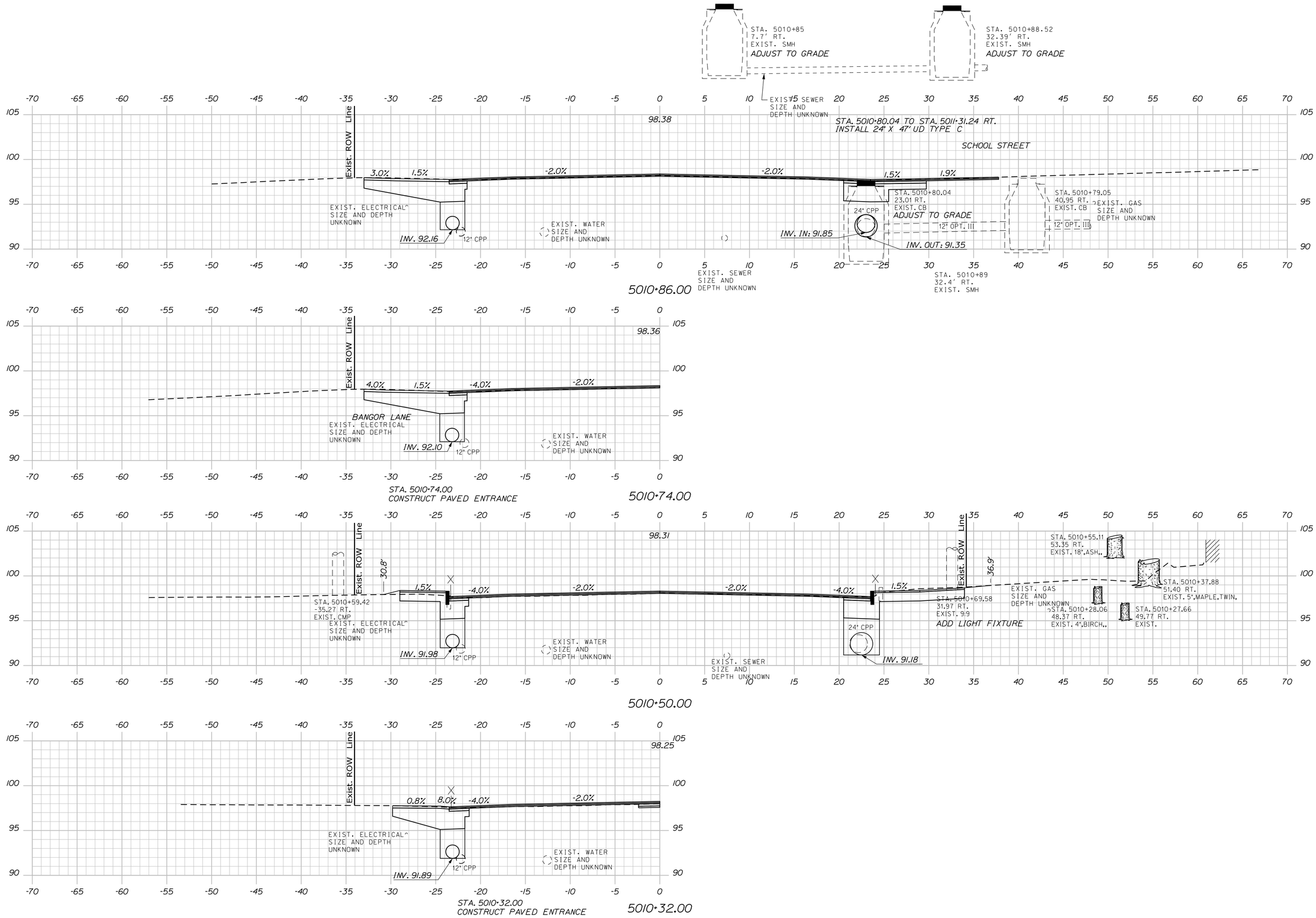
SHEET NUMBER

82

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Bangor Street Sta. 5010+00.00 to Sta. 5010+32.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

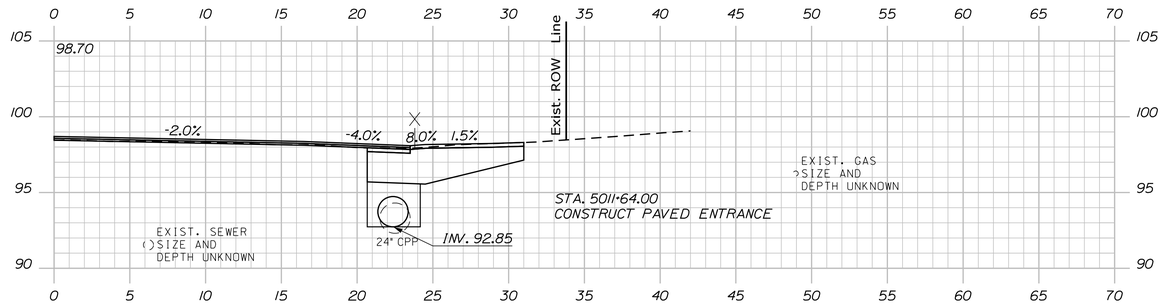
SHEET NUMBER

83

OF 113

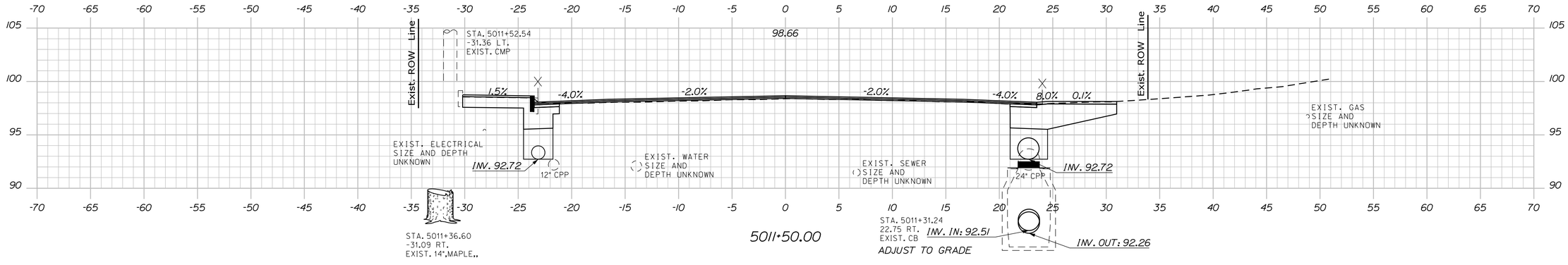
Username: kyjocques Date:9/18/2025
Division: HIGHWAY
Filename: ...\Xsects_Bangor_NBelfast.dgn

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

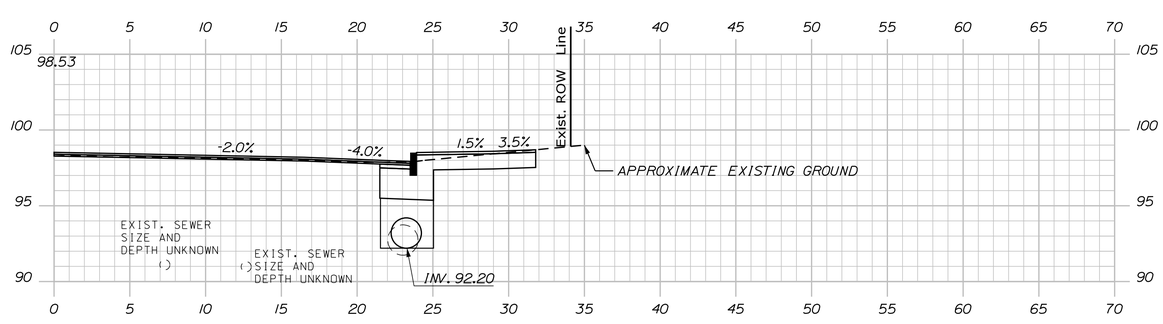


5011+64.00

STA. 5011+31.24 TO STA. 5013+73.17 RT.
INSTALL 24" X 237' UD TYPE C

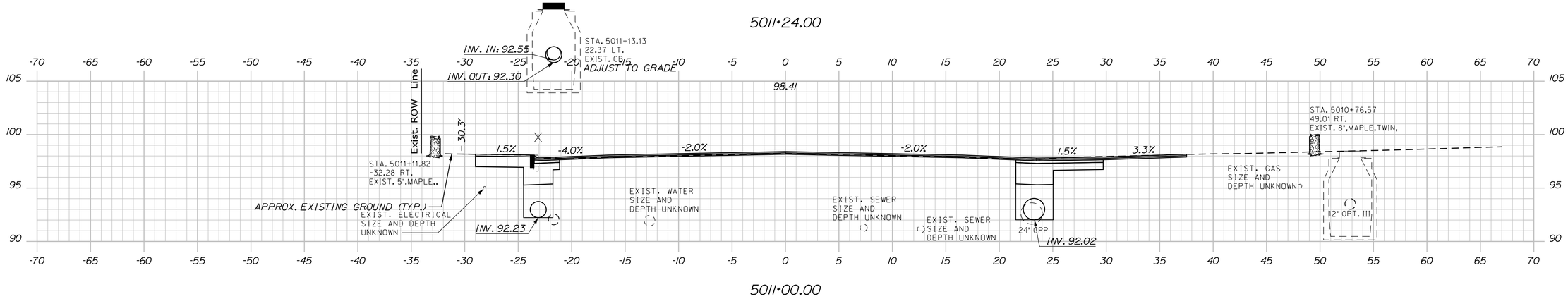


5011+50.00



5011+24.00

STA. 5011+13.13 TO STA. 5012+63.57 LT.
INSTALL 15" X 147" UD TYPE C



5011+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN			
DESIGN-DETAILED	KBJ	CHL	7\2025	
CHECKED-REVIEWED	PLP	JRH	7\2025	
DESIGN2-DETAILED2	AFS			
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

SIGNATURE

P.E. NUMBER

DATE

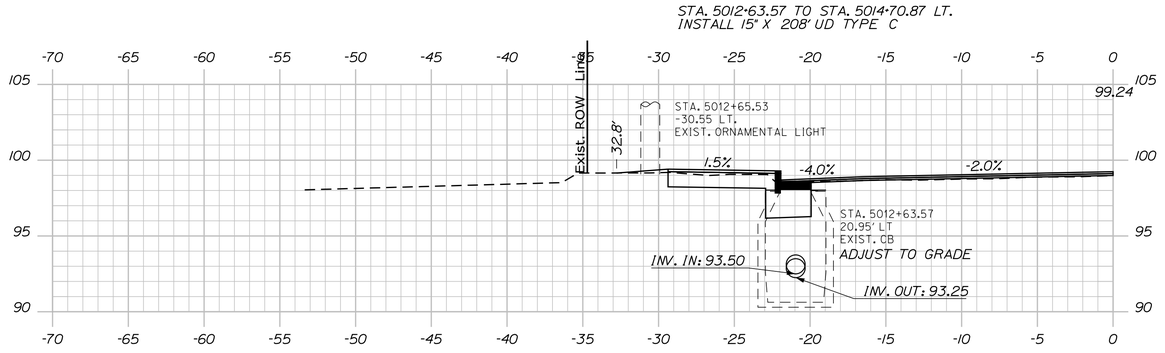
AUGUSTA
CONY CIRCLE \ BANGOR ST

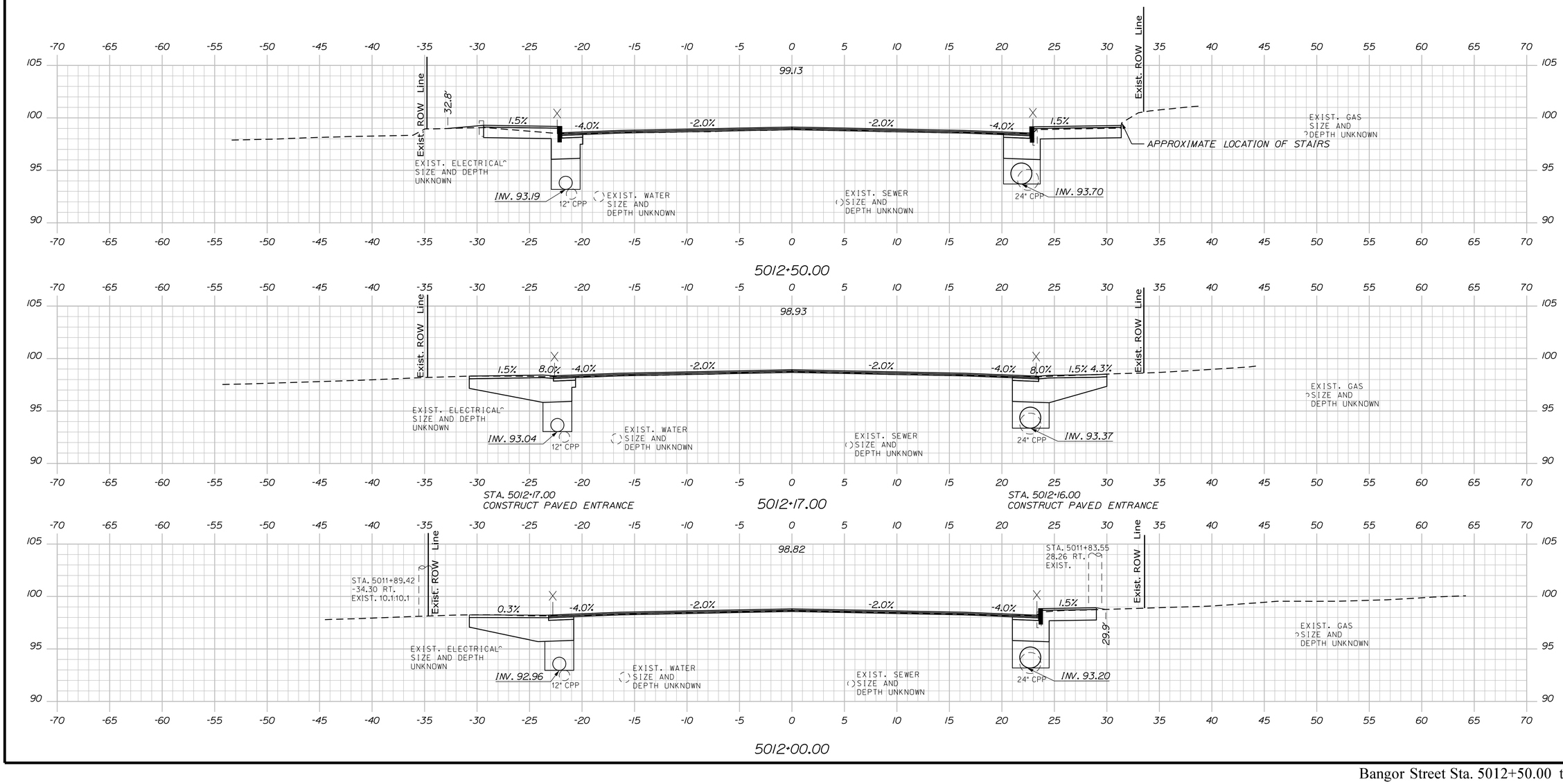
CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

84

OF 113





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

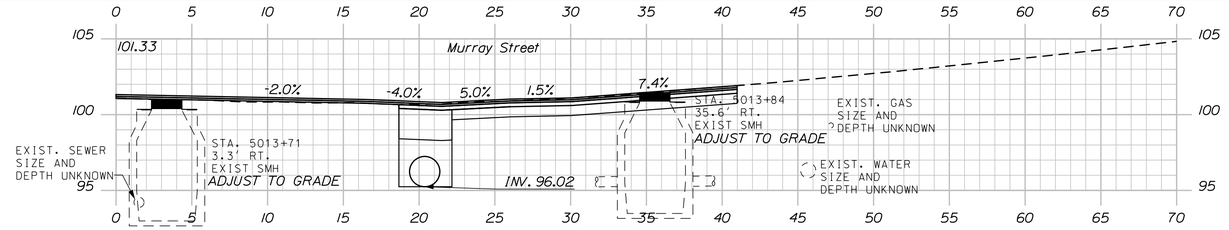
SHEET NUMBER

85

OF 113

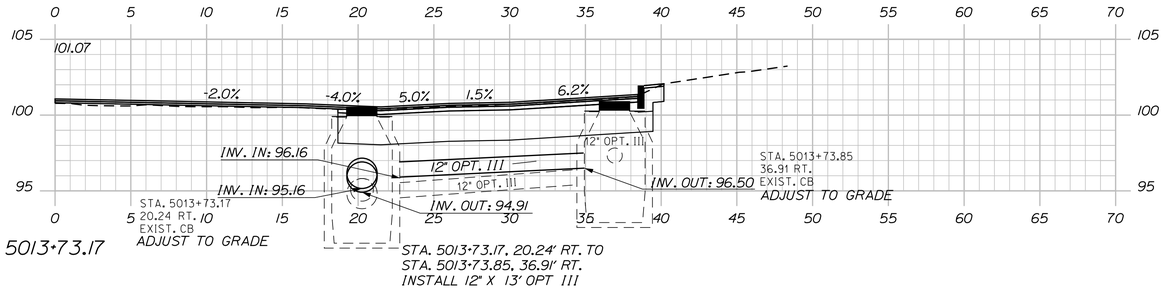
Bangor Street Sta. 5012+50.00 to Sta. 5013+02.96

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Date:9/18/2025 Username: kyjacques



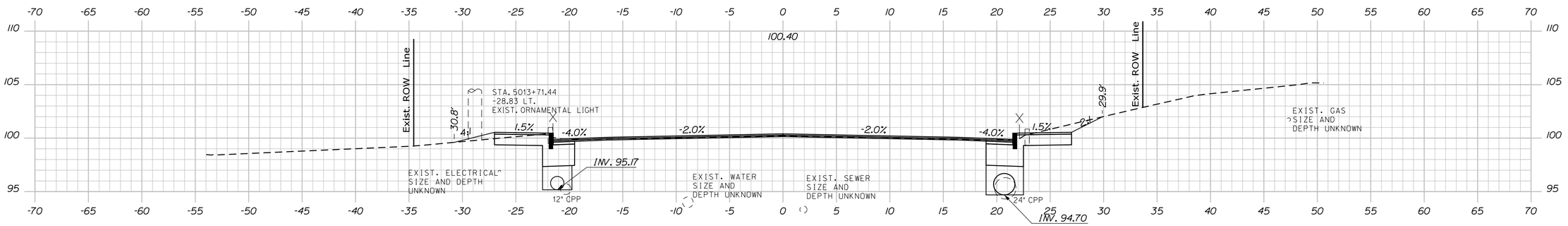
5013+82.00 (SKEWED)

STA. 5013+73.17 TO STA. 5014+27.10 RT.
INSTALL 24" X 50' UD TYPE C

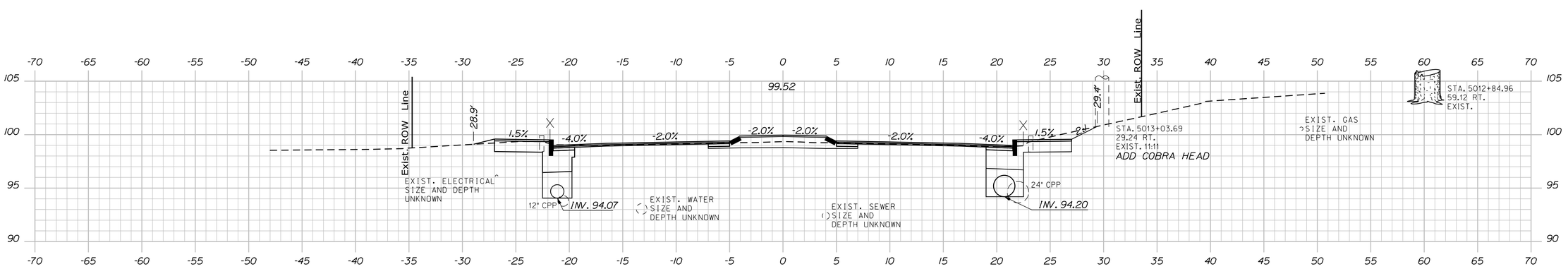


5013+73.17

STA. 5013+73.17. 20.24' RT. TO
STA. 5013+73.85. 36.91' RT.
INSTALL 12" X 13' OPT III



5013+50.00



5013+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	CHL	7.2025
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	7.2025
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3	JRH	
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

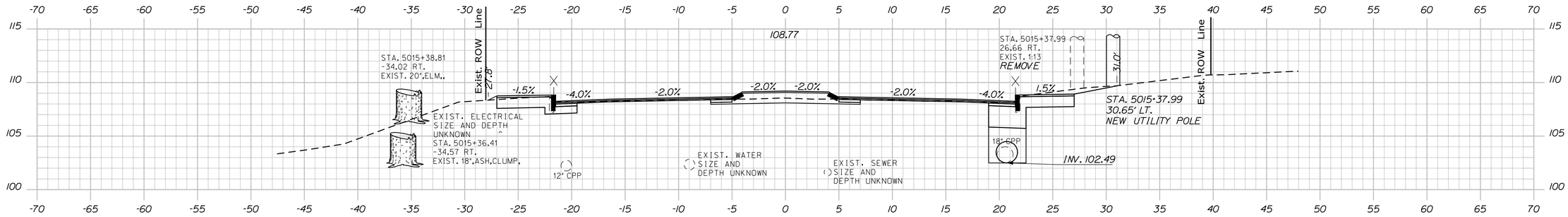
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86

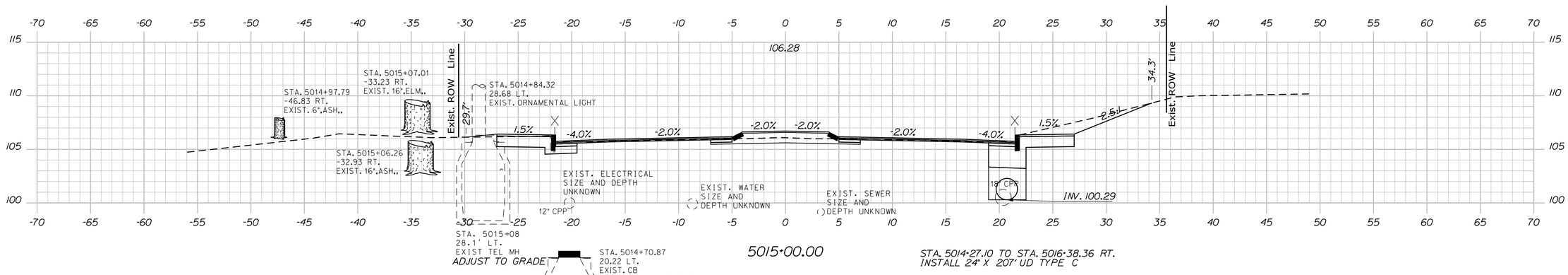
OF 113

Bangor Street Sta. 5013+12.38 to Sta. 5014+00.00

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

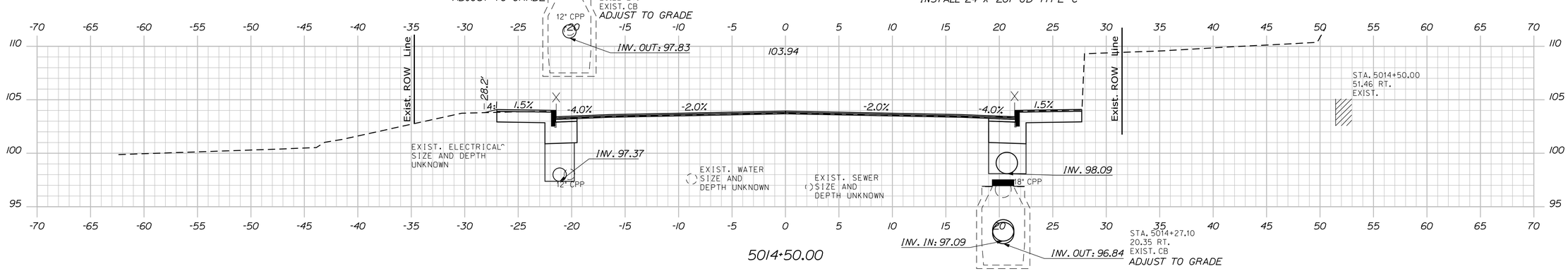


5015+50.00

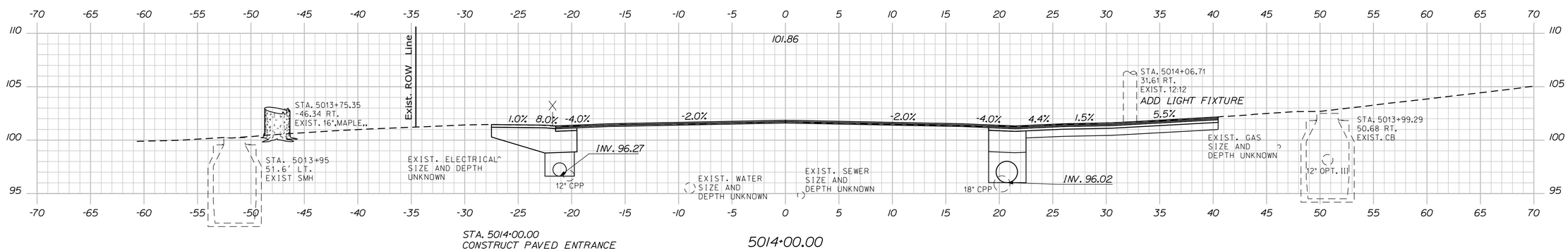


5015+00.00

STA. 5014+27.10 TO STA. 5016+38.36 RT.
INSTALL 24" X 207' UD TYPE C



5014+50.00



STA. 5014+00.00
CONSTRUCT PAVED ENTRANCE

5014+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	CHL	7\2025	
CHECKED-REVIEWED	KBJ	7\2025	
DESIGN2-DETAILED2	PLP		
DESIGN3-DETAILED3	AFS		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

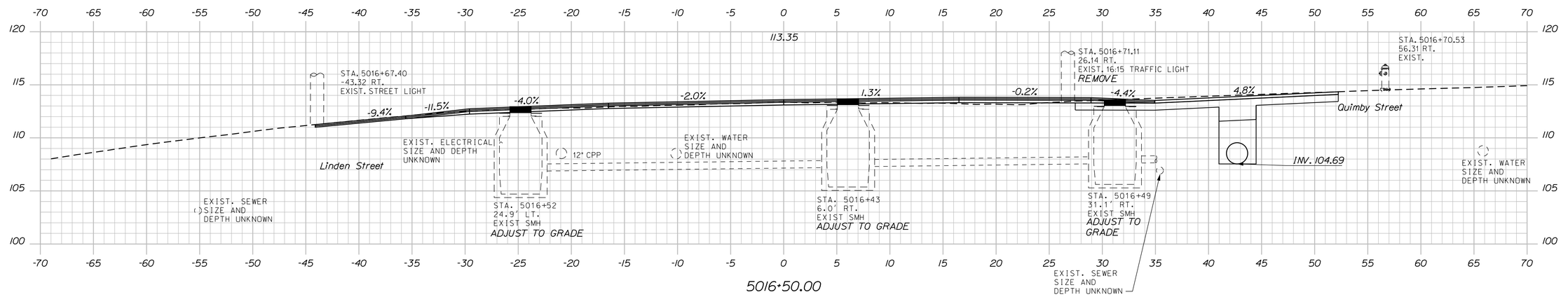
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BANGOR STREET

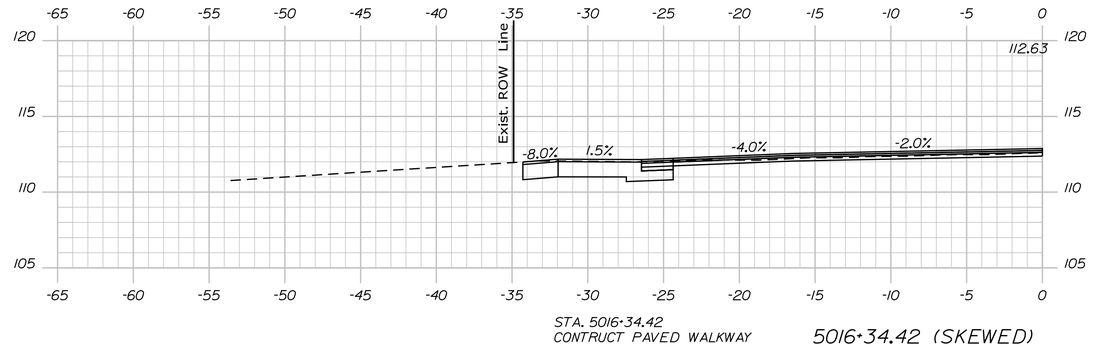
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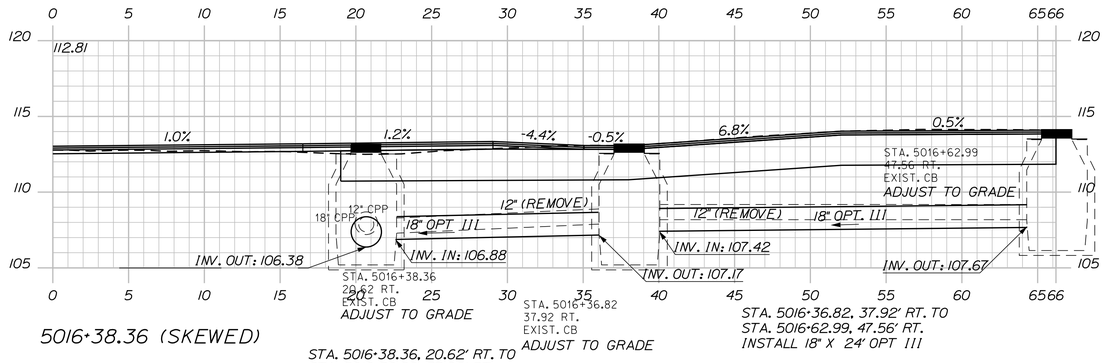
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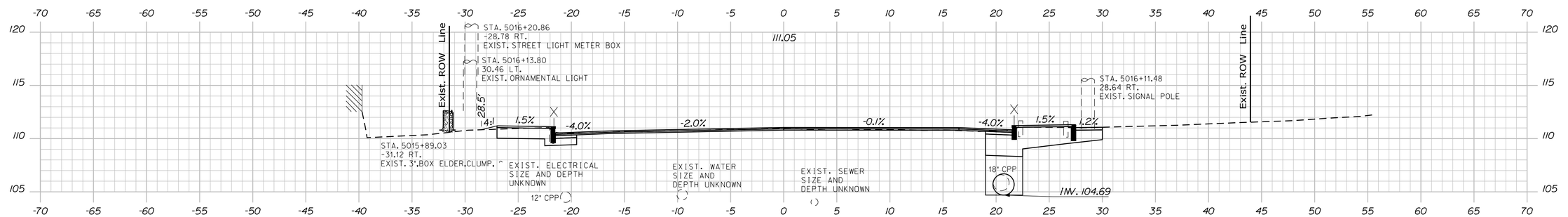
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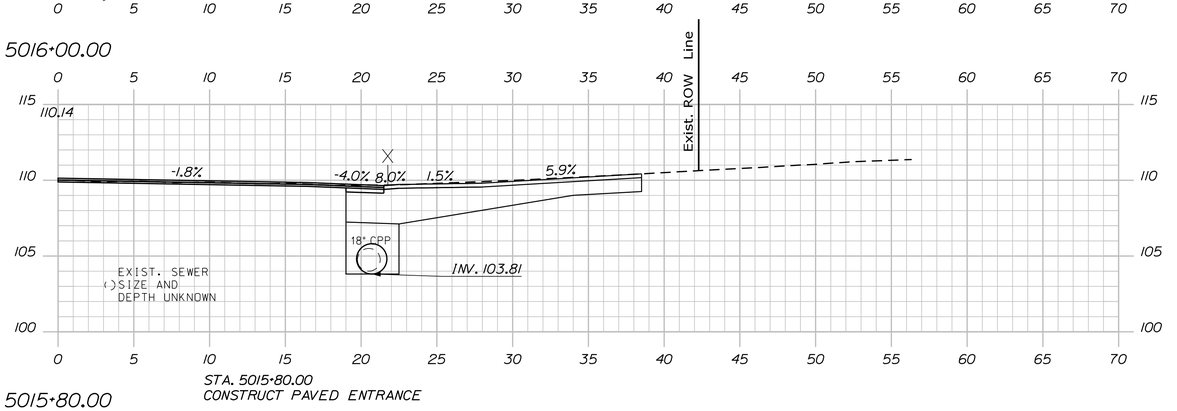
Filename: ...\Xsects_Bangor_NBelfast.dgn Username: kyjacques Division: HIGHWAY Date:9/18/2025











STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	KBJ	
CHECKED-REVIEWED	PLP	
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1	CHL	7.2025
REVISIONS 2	JRH	7.2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

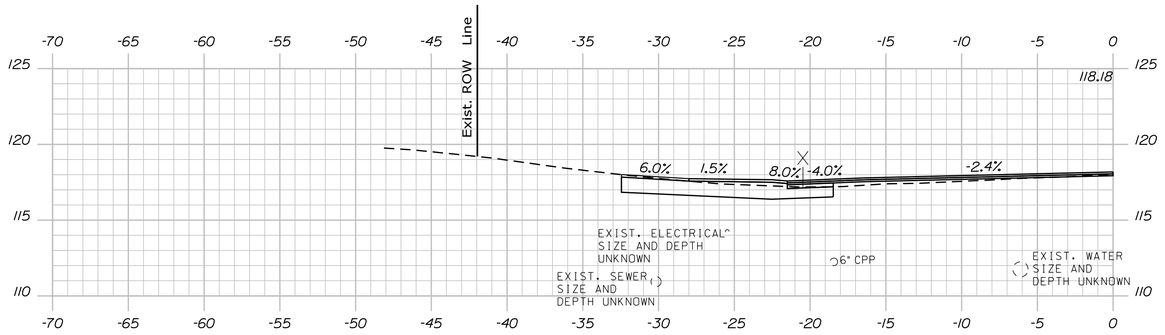
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88

OF 113

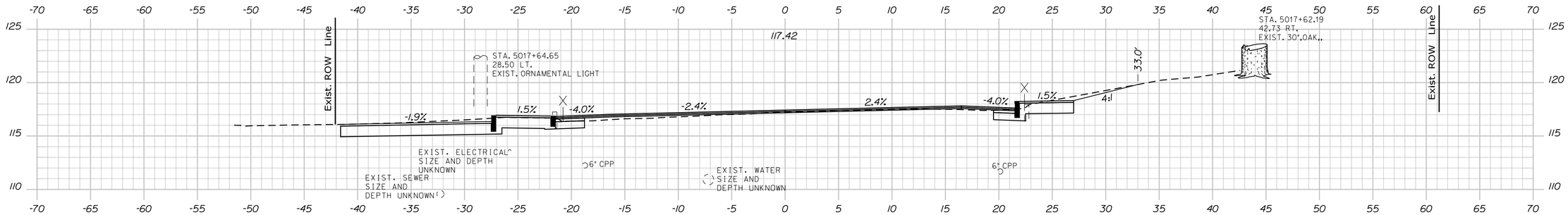
Filename: ...\Xsects_Bangor_NBelfast.dgn Username: kyjocques Date:9/18/2025

Division: HIGHWAY

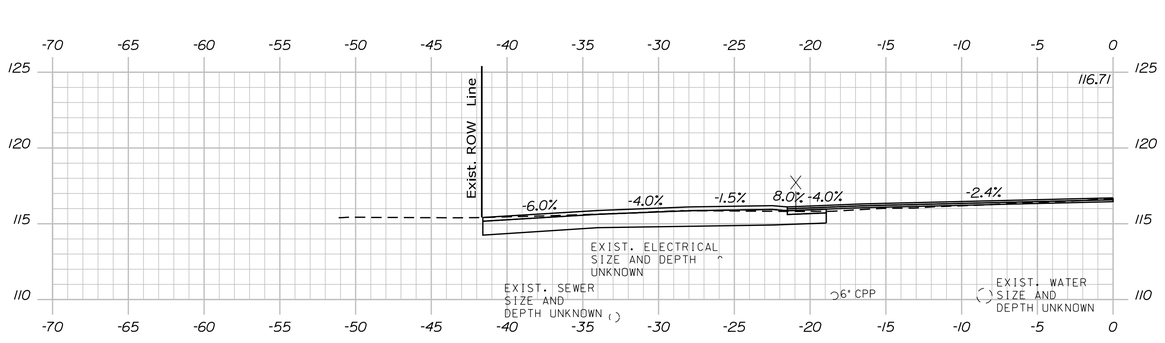


STA. 5017+86.00
CONSTRUCT PAVED ENTRANCE

5017+86.00

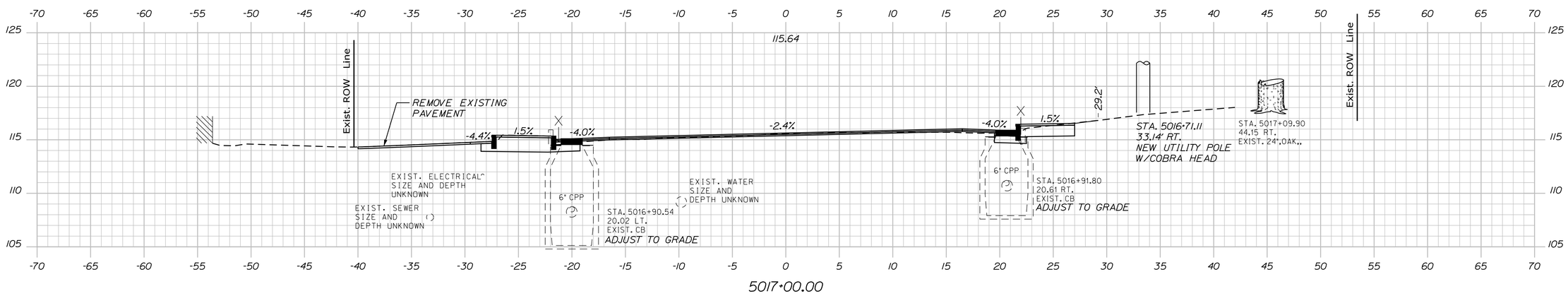


5017+50.00



STA. 5017+30.00
CONSTRUCT PAVED ENTRANCE

5017+30.00



5017+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

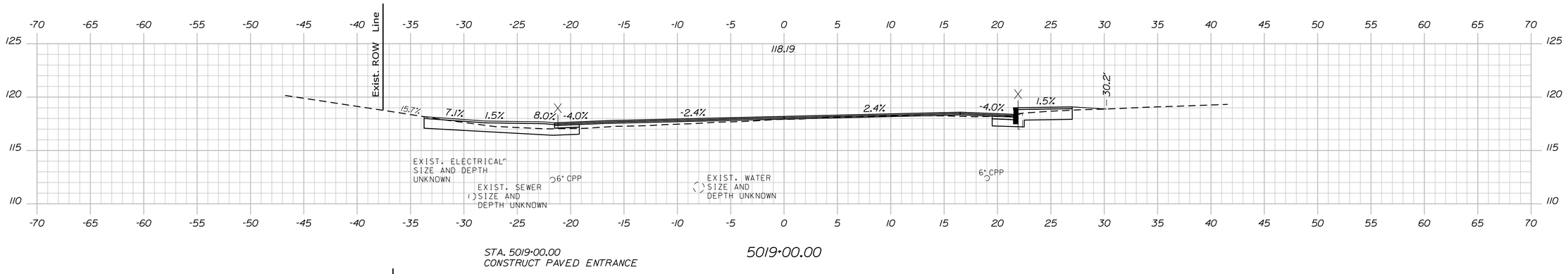
89

OF 113

Bangor Street Sta. 5017+30.00 to Sta. 5018+00.00

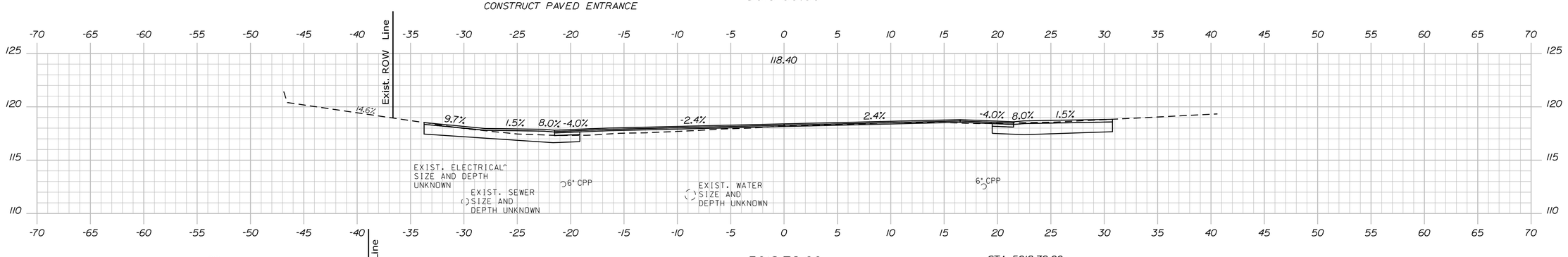
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Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



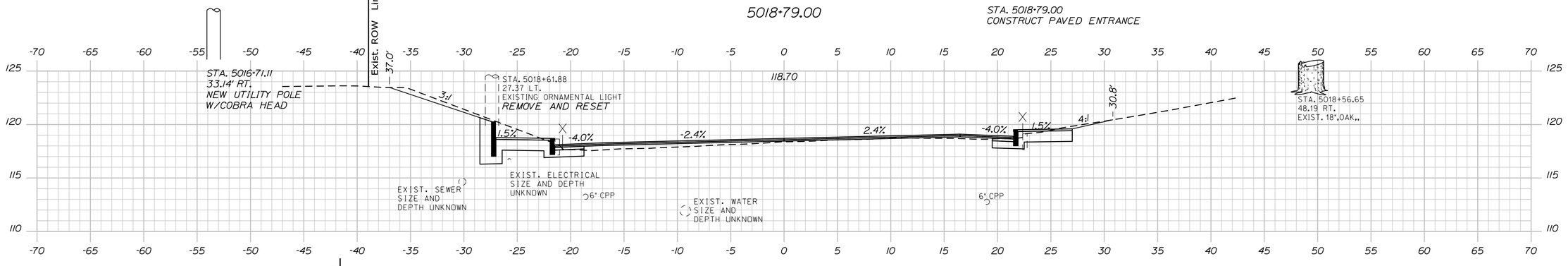
STA. 5019+00.00
CONSTRUCT PAVED ENTRANCE

5019+00.00

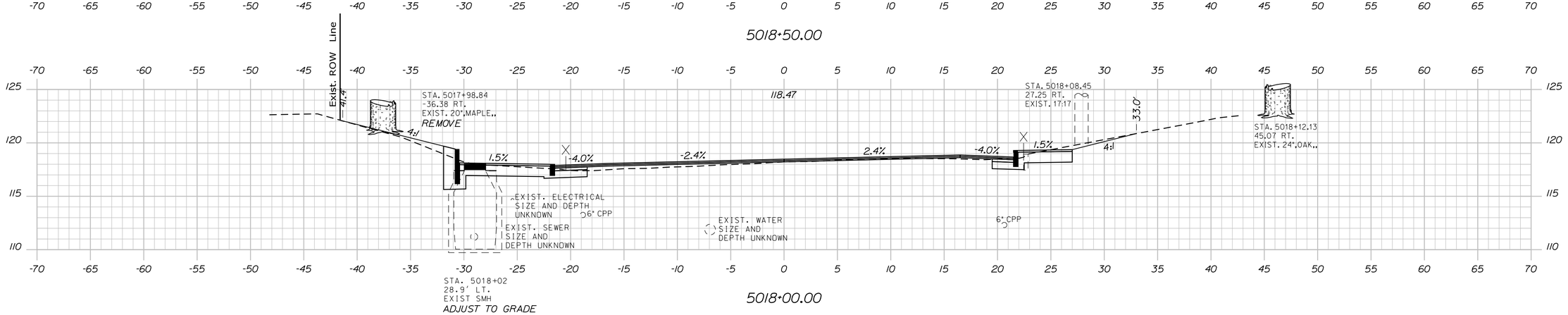


5018+79.00

STA. 5018+79.00
CONSTRUCT PAVED ENTRANCE



5018+50.00



5018+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

90

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

91

OF 113

Bangor Street Sta. 5019+50.00 to Sta. 5020+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN 25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7.2025
REVISIONS 2	JRH	7.2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

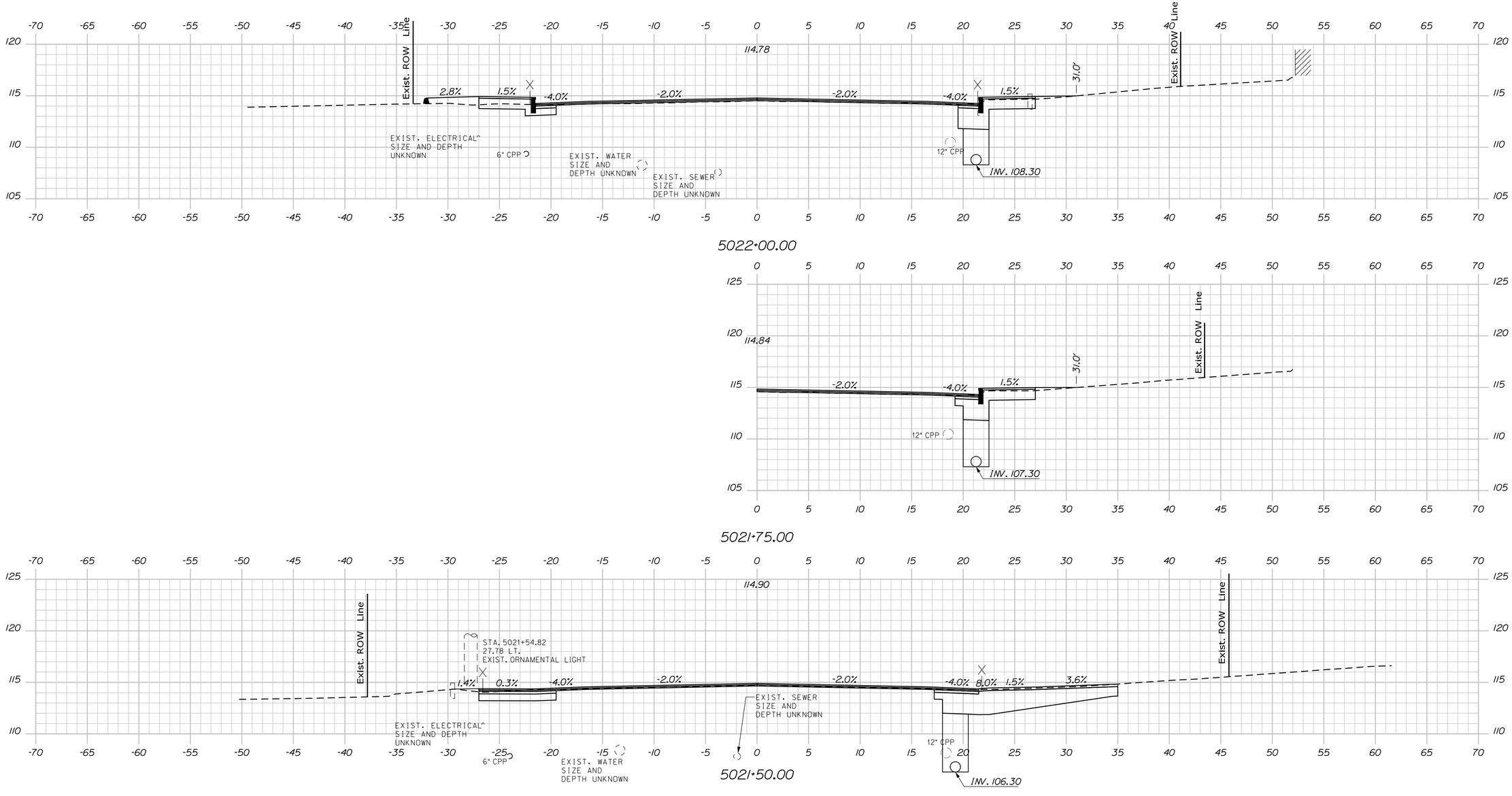
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92

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Bangor Street Sta. 5021+00.00 to Sta. 5021+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	KBJ
CHECKED-REVIEWED	PLP
DESIGN2-DETAILED2	AFS
DESIGN3-DETAILED3	

	BY	DATE
REVISIONS 1	CHL	7.2025
REVISIONS 2	JRH	7.2025
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

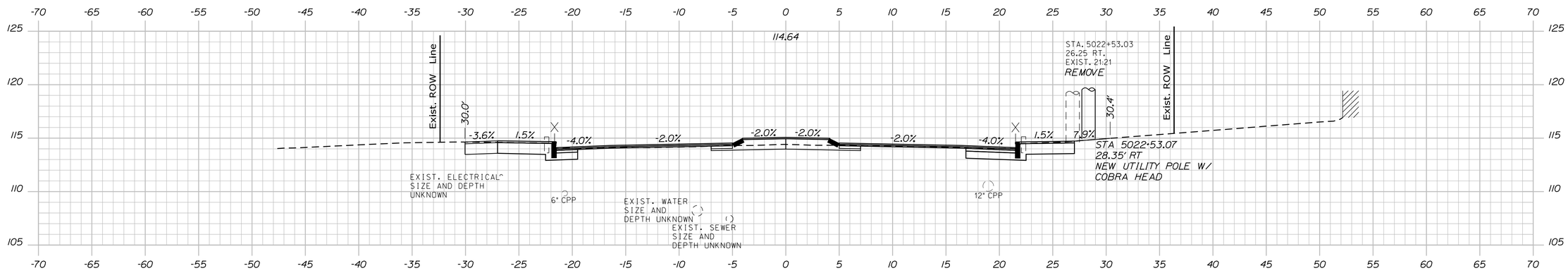
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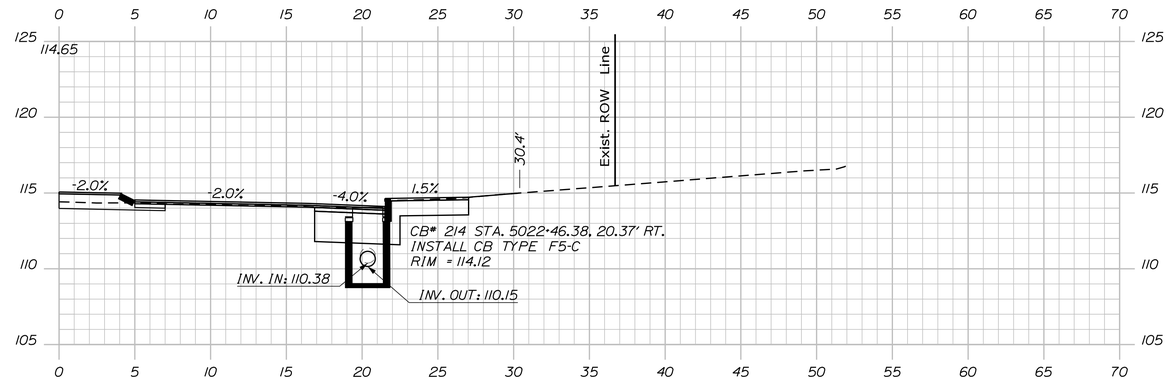
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Filename: ...\Xsects_Bangor_NBelfast.dgn Username: kyjacques Division: HIGHWAY Date:9/18/2025

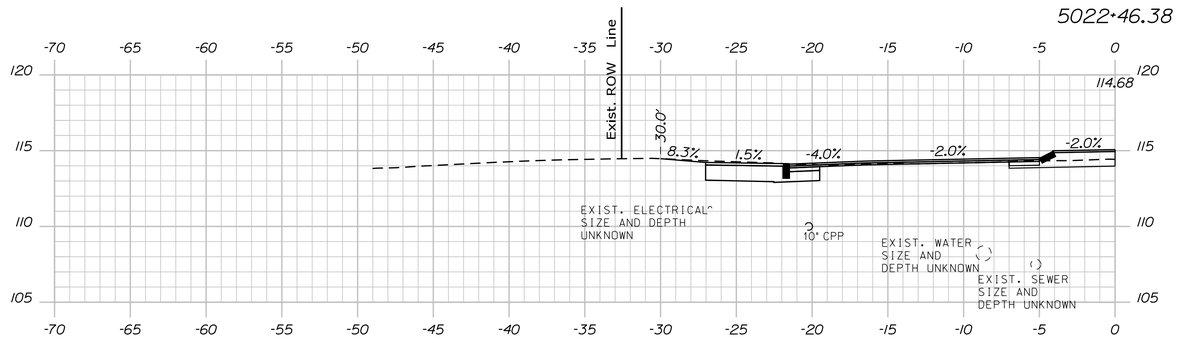
Bangor Street Sta. 5021+74.98 to Sta. 5022+28.00



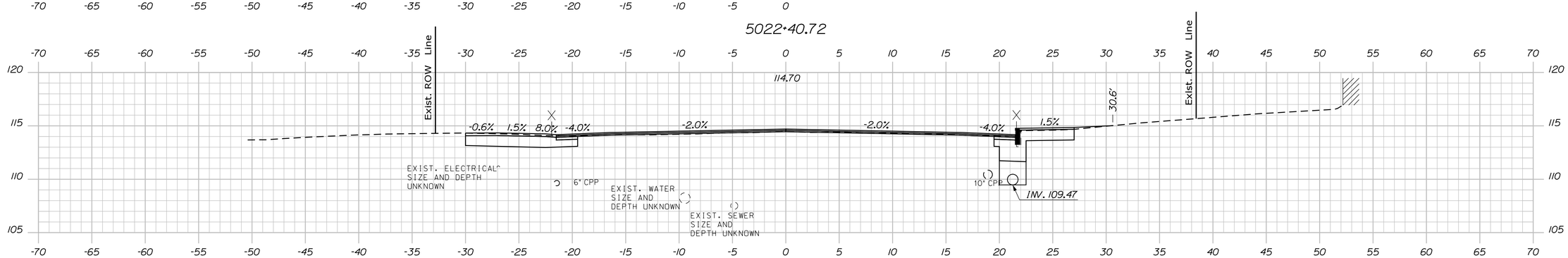
5022+50.00



5022+46.38



5022+40.72



5022+28.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

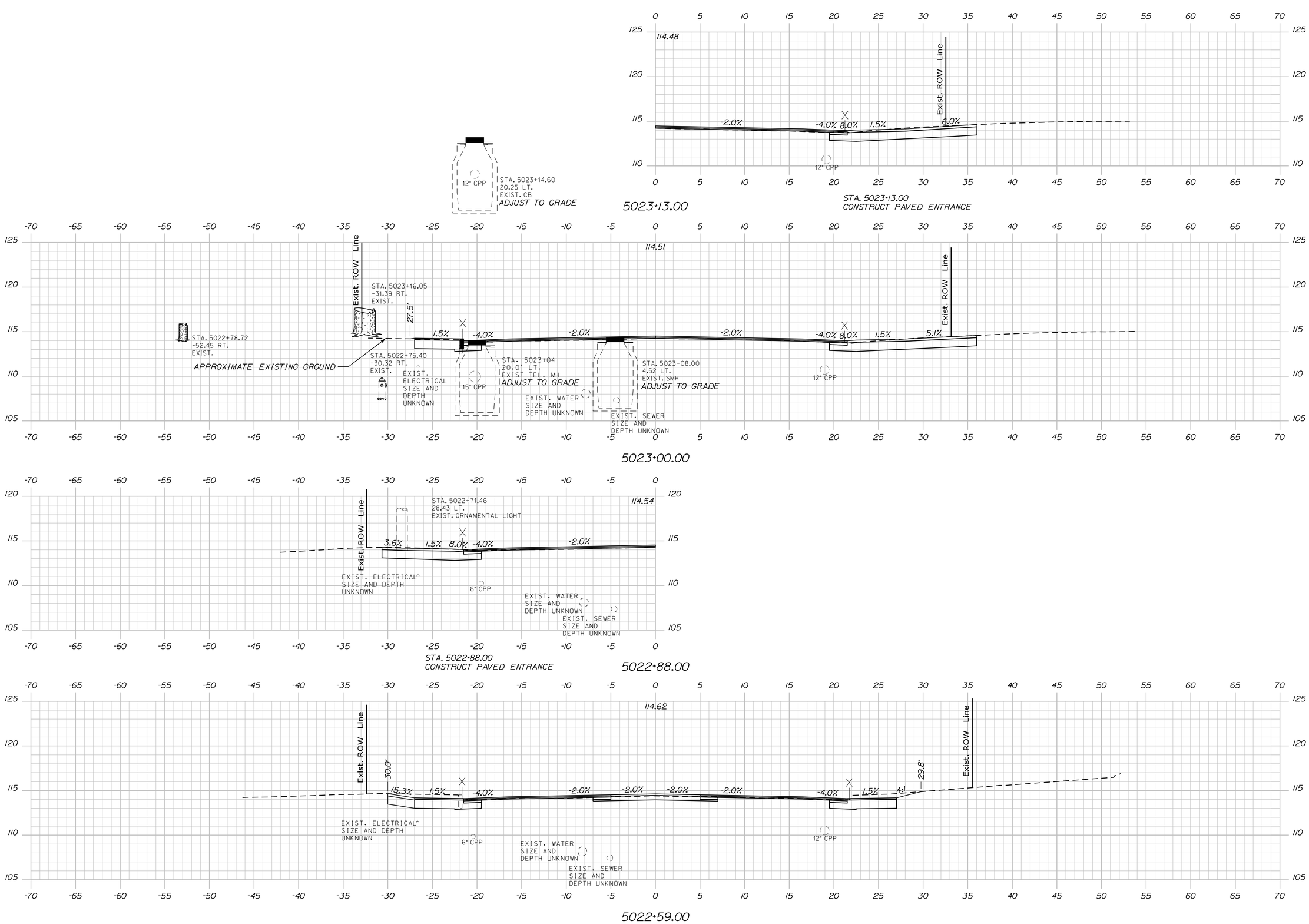
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94

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Bangor Street Sta. 5022+40.72 to Sta. 5022+50.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	DESIGN1-DETAILED3	
CHECKED-REVIEWED	PLP	REVISIONS 1	
DESIGN2-DETAILED2	AFS	REVISIONS 2	
DESIGN3-DETAILED3		REVISIONS 3	
		REVISIONS 4	
		FIELD CHANGES	

	BY	DATE
E. MARTIN	CHL	7/2025
KBJ	JRH	7/2025
PLP		
AFS		

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

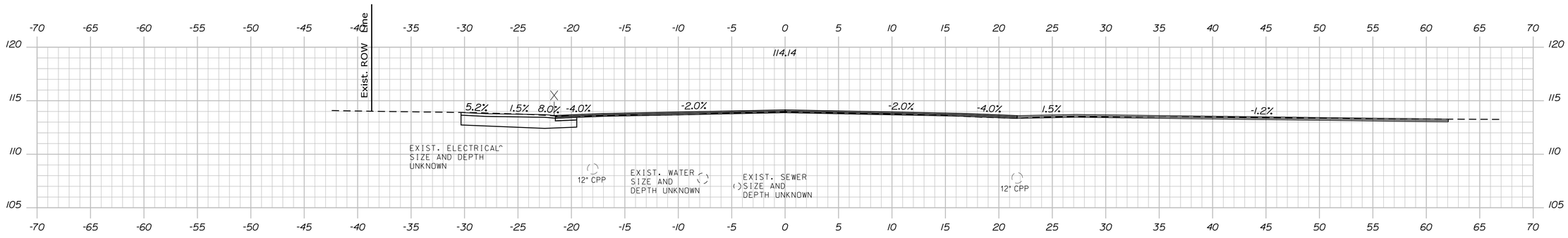
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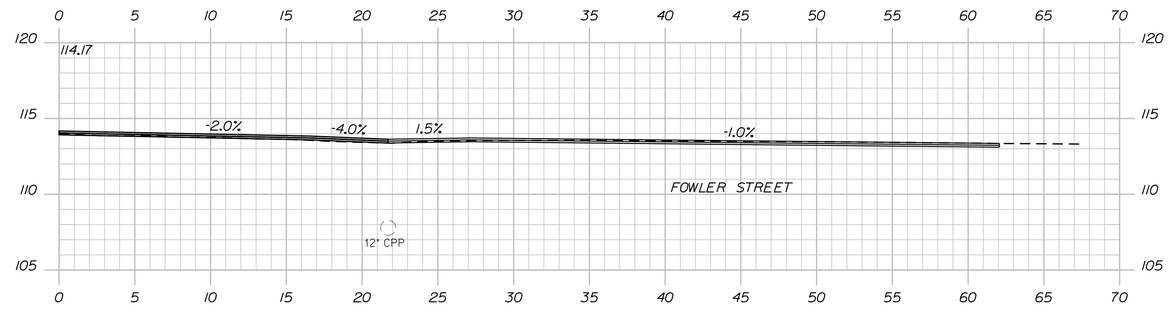
OF 113

Bangor Street Sta. 5022+59.00 to Sta. 5023+13.00

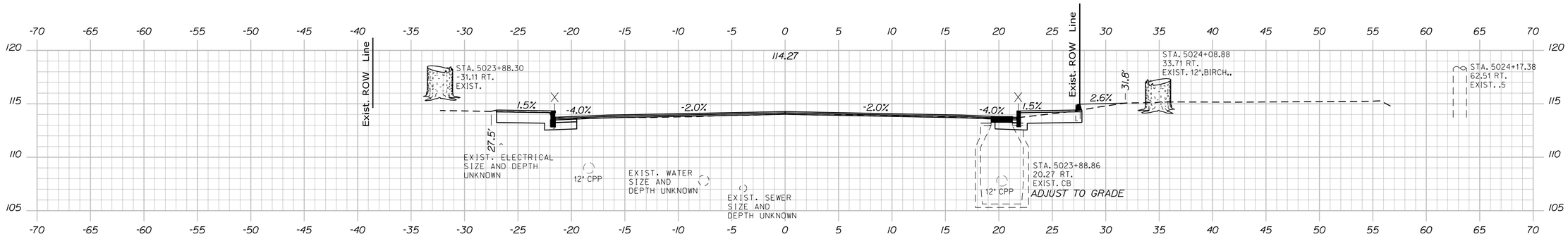
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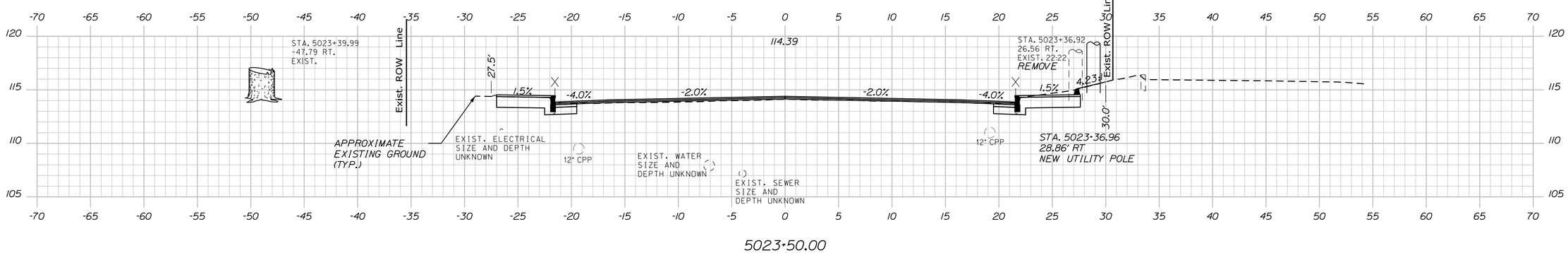
5024+50.00



5024+39.00



5024+00.00



5023+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

96

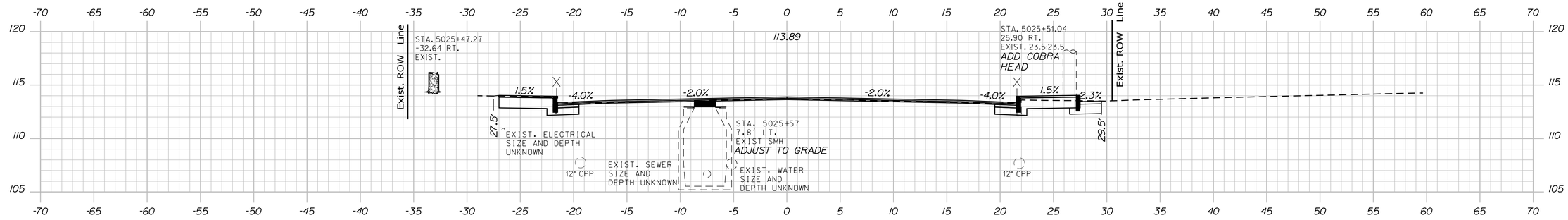
OF 113

Username: kyjacques Date:9/18/2025

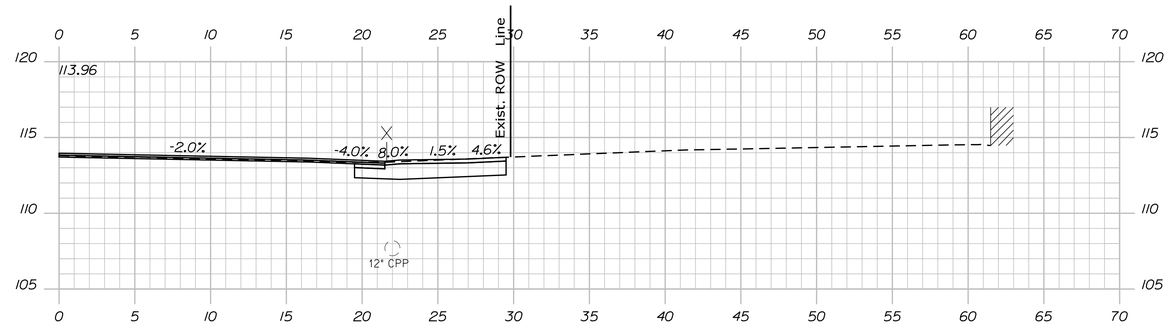
Division: HIGHWAY

Filename: ...\Xsects_Bangor_NBelfast.dgn

Bangor Street Sta. 5023+50.00 to Sta. 5024+50.00

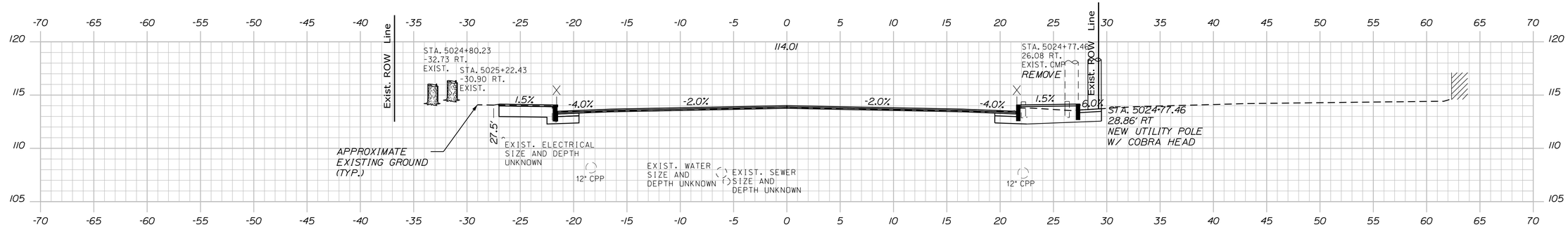


5025+50.00

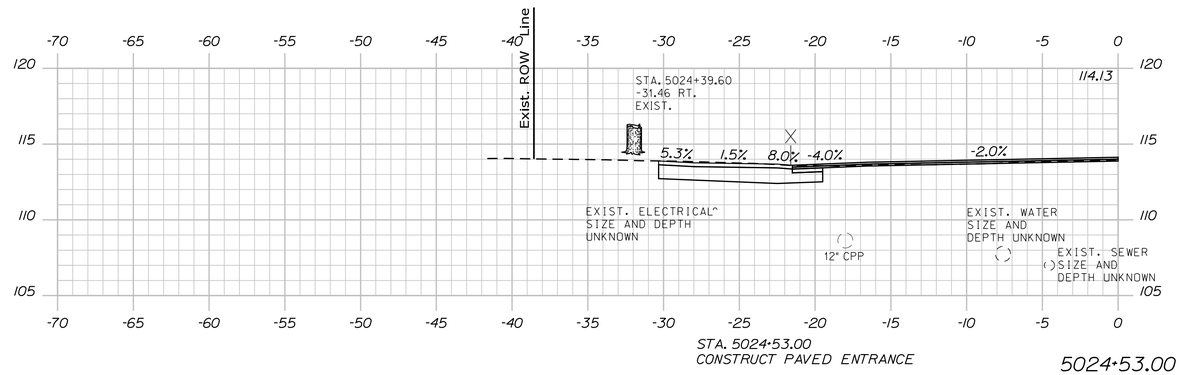


5025+21.00

STA. 5025+21.00
CONSTRUCT PAVED ENTRANCE



5025+00.00



STA. 5024+53.00
CONSTRUCT PAVED ENTRANCE

5024+53.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

P.E. NUMBER		
DATE		

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

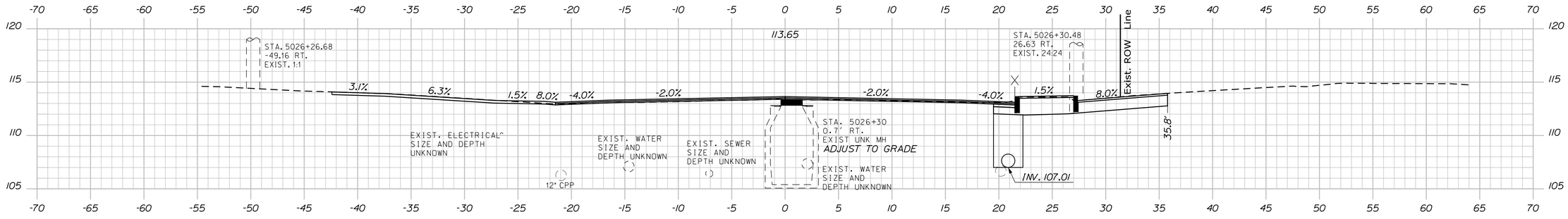
SHEET NUMBER

97

OF 113

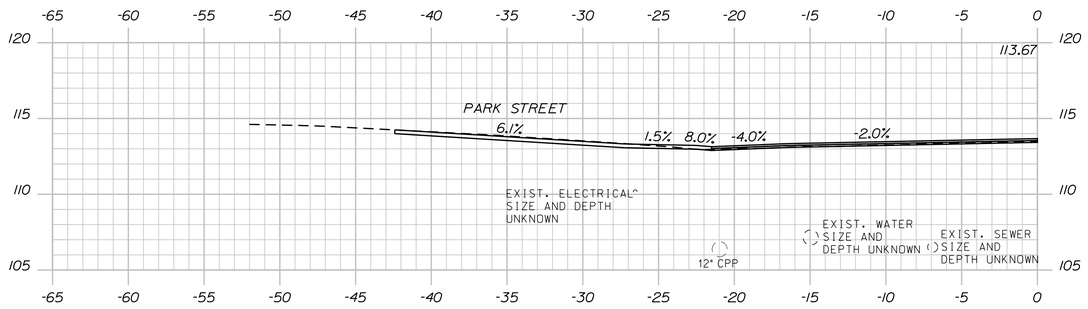
Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Bangor Street Sta. 5024+53.00 to Sta. 5025+50.00

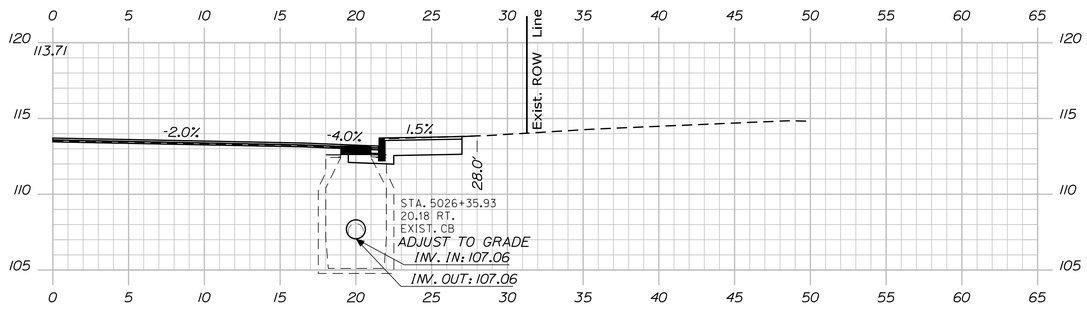


5026+50.00

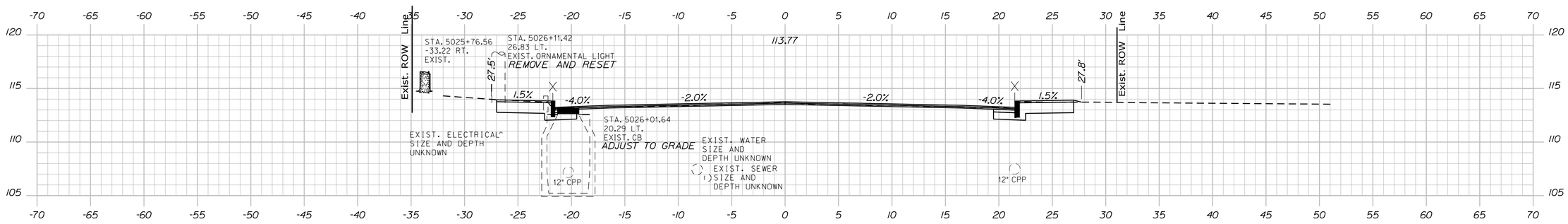
STA. 5026+35.93 TO STA. 5027+20.00 RT.
INSTALL 15" X 80' UD TYPE C



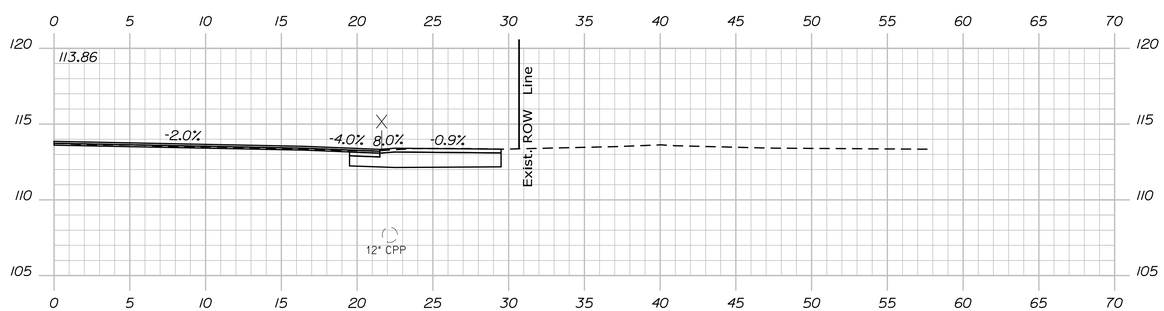
5026+43.00



5026+35.93



5026+00.00



5025+64.00

STA. 5025+64.00
CONSTRUCT PAVED ENTRANCE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7.2025
CHECKED-REVIEWED	PLP	JRH	7.2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

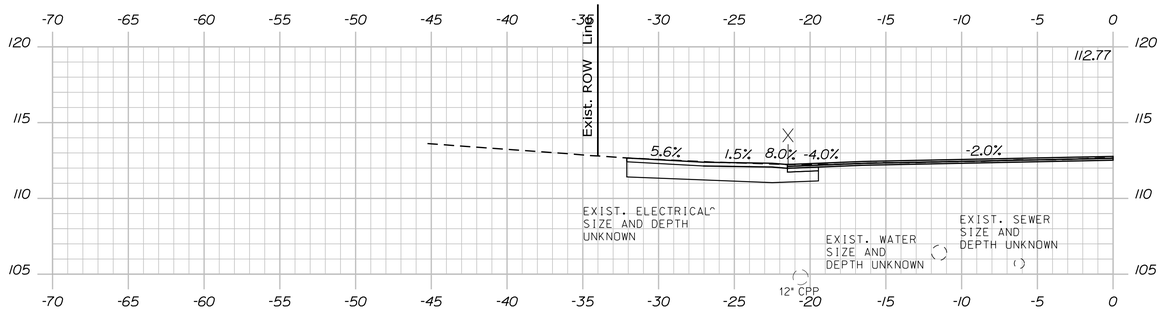
SHEET NUMBER

98

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

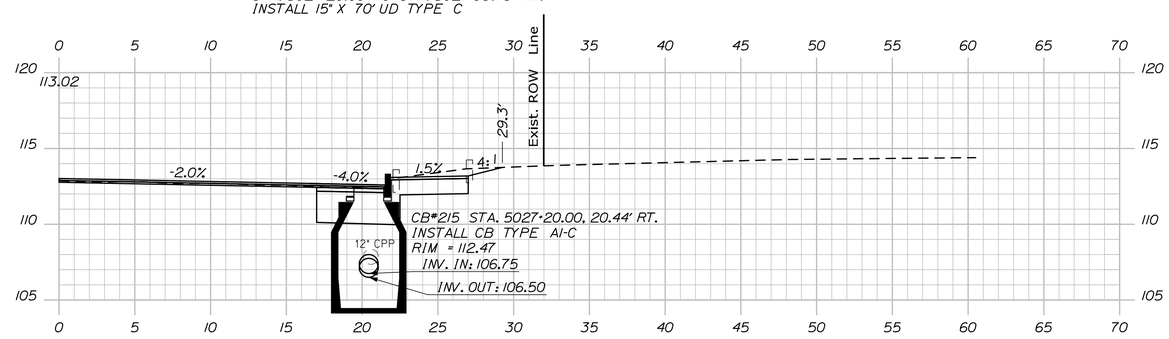
Bangor Street Sta. 5025+64.00 to Sta. 5026+50.00



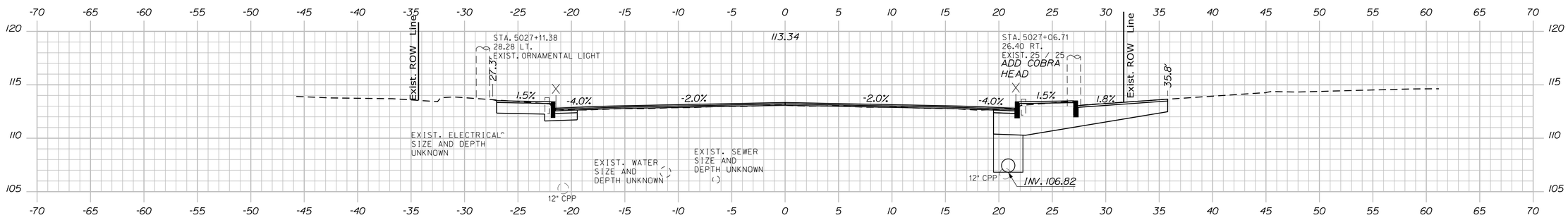
STA. 5027+36.00
CONSTRUCT PAVED ENTRANCE

5027+36.00

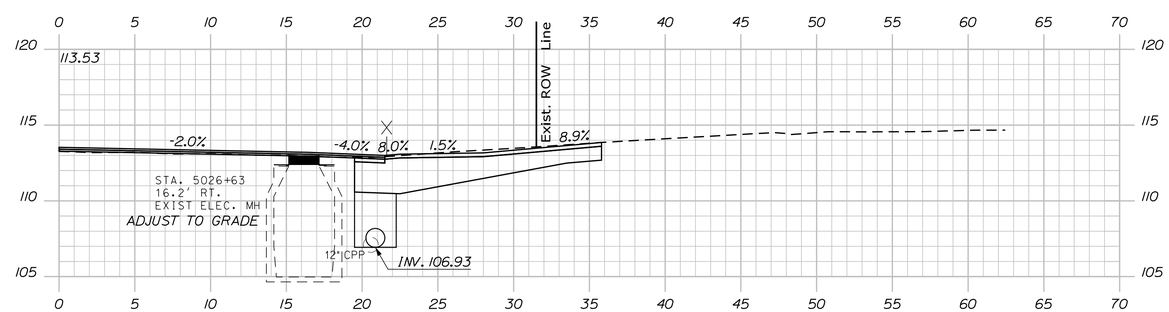
STA. 5027+20.00 TO STA. 5027+93.73 RT.
INSTALL 15" X 70' UD TYPE C



5027+20.00



5027+00.00



5026+70.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

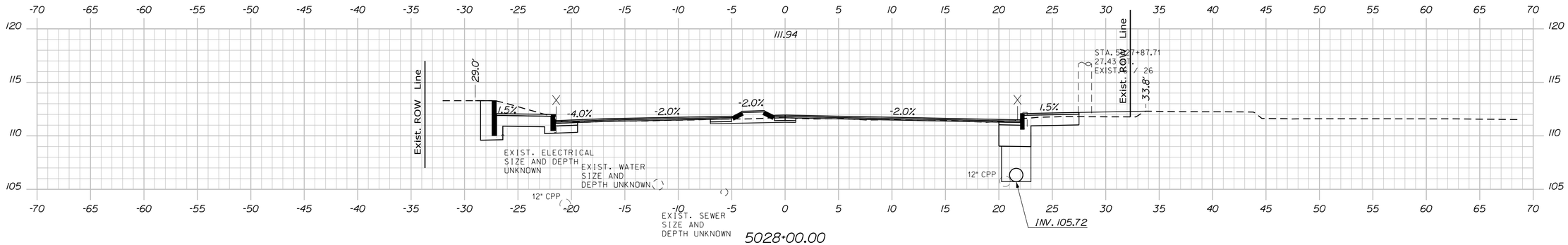
SHEET NUMBER

99

OF 113

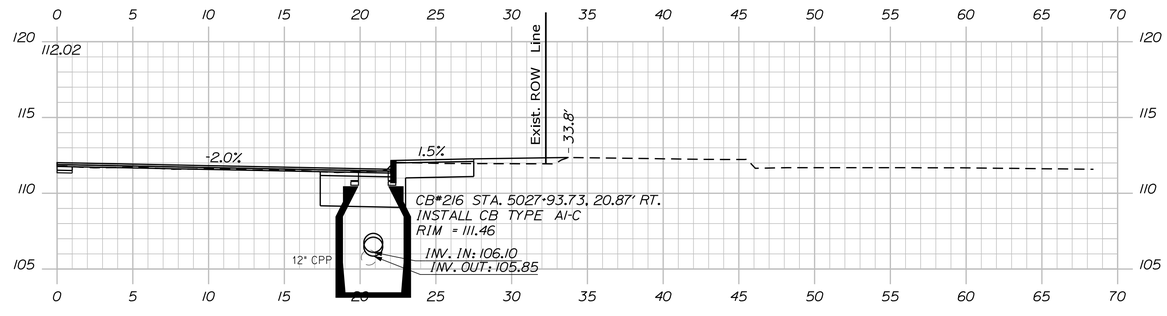
Bangor Street Sta. 5026+70.00 to Sta. 5027+36.00

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

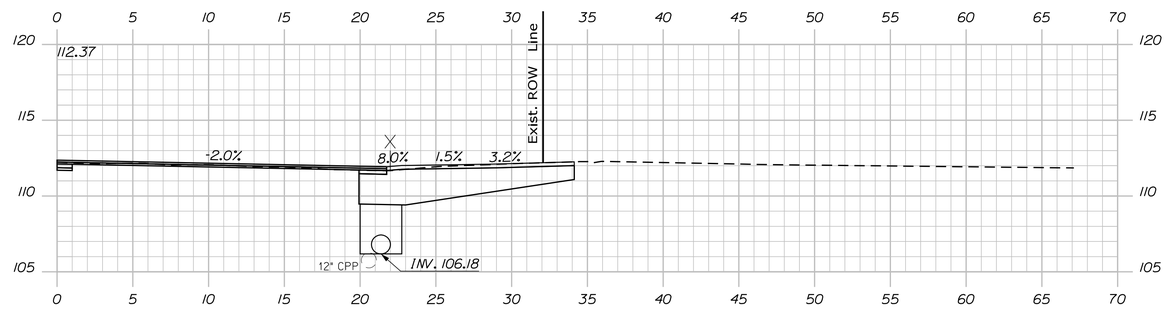


5028+00.00

STA. 5027+93.73 TO STA. 5028+61.09 RT.
INSTALL 15" X 63' UD TYPE C

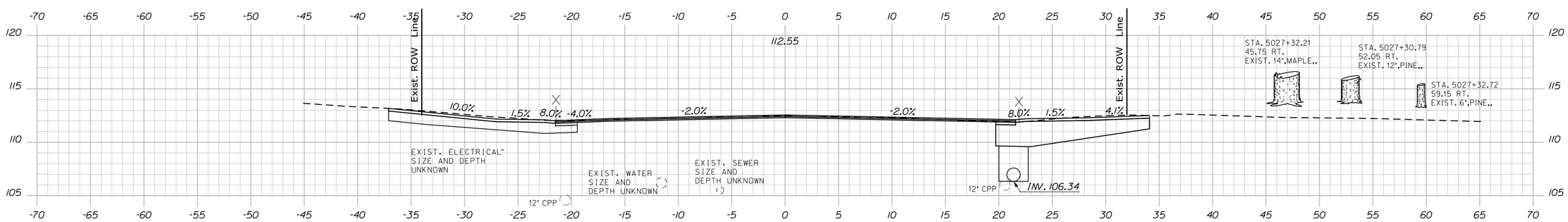


5027+93.73



5027+65.00

STA. 5027+65.00
CONSTRUCT PAVED ENTRANCE



5027+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

100

OF 113

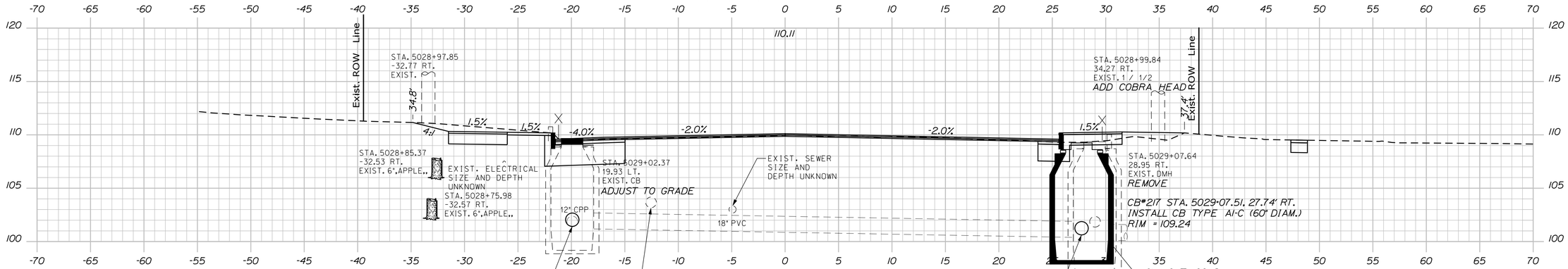
Bangor Street Sta. 5027+50.00 to Sta. 5028+00.00

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

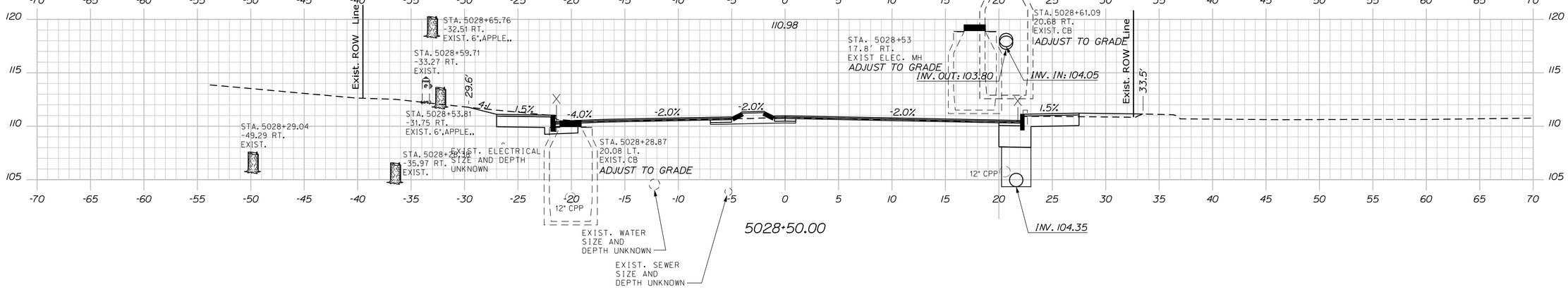
Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

STA. 5029+17
4.8' LT.
EXIST SMH
ADJUST TO GRADE

STA. 5029-02.37 TO STA. 5029-61.00 LT.
INSTALL 15" X 55" CLASS III RCP



STA. 5028+61.09 TO STA. 5029+07.51 RT.
INSTALL 15" X 43" UD TYPE C



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7/2025
CHECKED-REVIEWED	PLP	JRH	7/2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

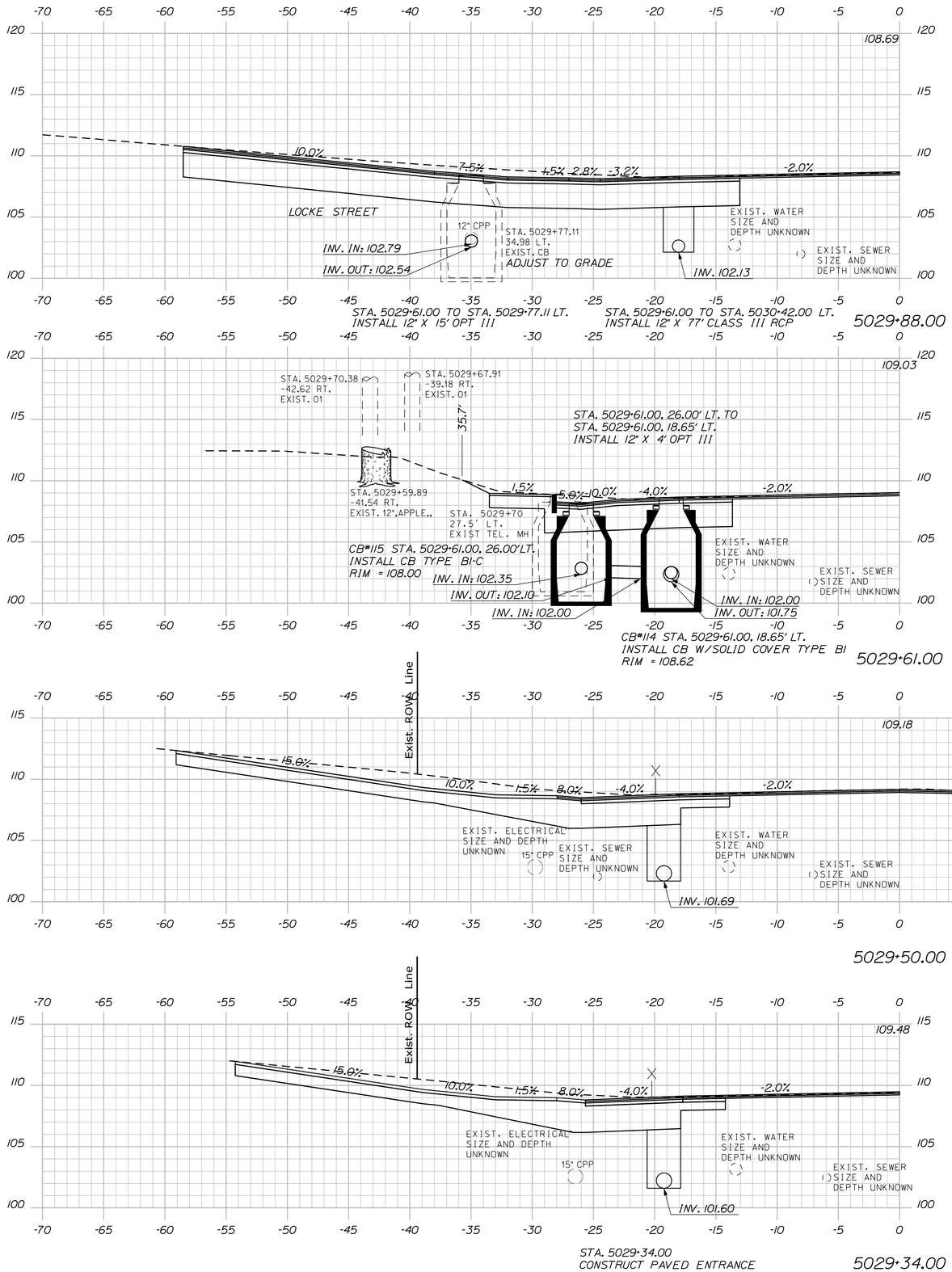
AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER

101

OF 113



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	E. MARTIN	BY	DATE
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
PROJ. MANAGER			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

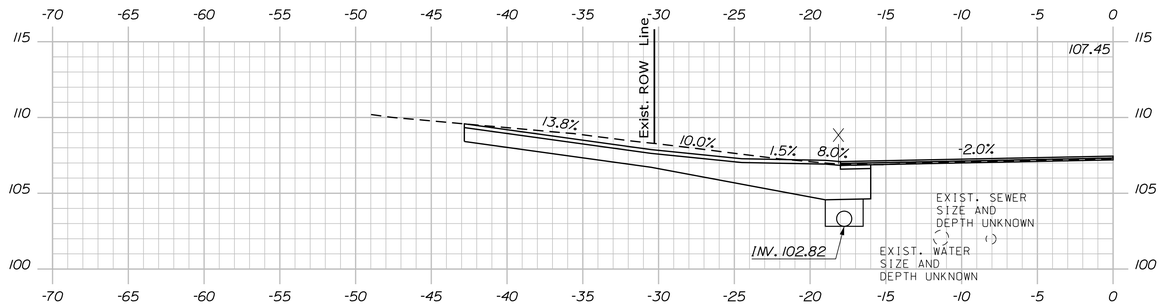
SHEET NUMBER

102

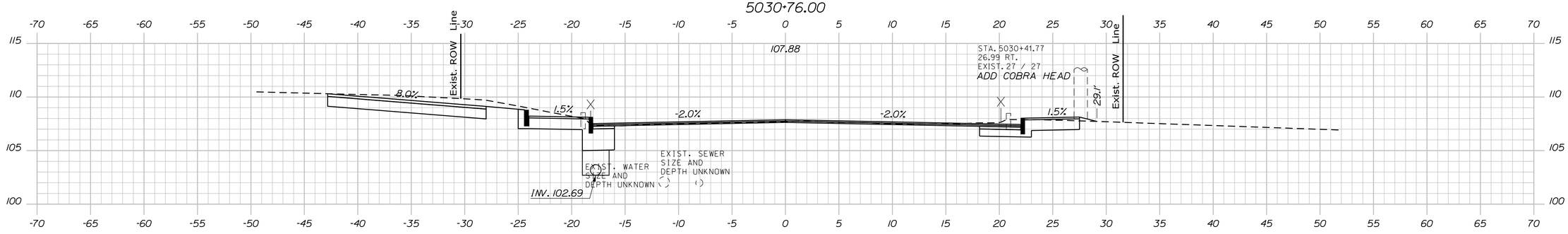
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjacques Date:9/18/2025

Bangor Street Sta. 5029+34.00 to Sta. 5029+65.00

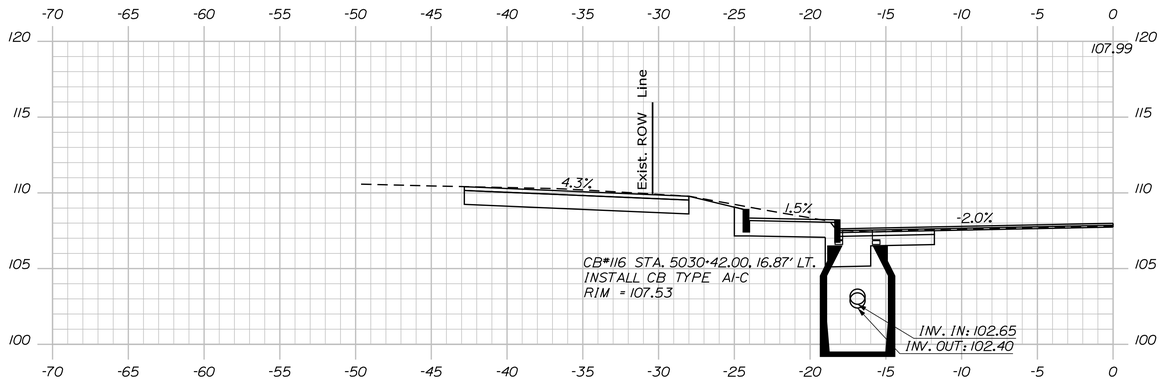


5030+76.00

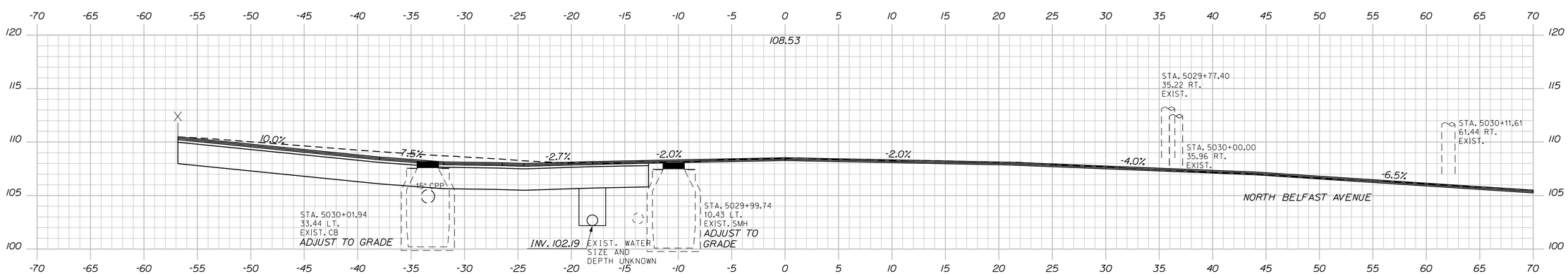


STA. 5030+42.00 TO STA. 5031+00.00 LT.
INSTALL 12" X 54" UD TYPE C

5030+50.00



5030+42.00



5030+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

	DATE	SIGNATURE
P.E. NUMBER		
DATE		

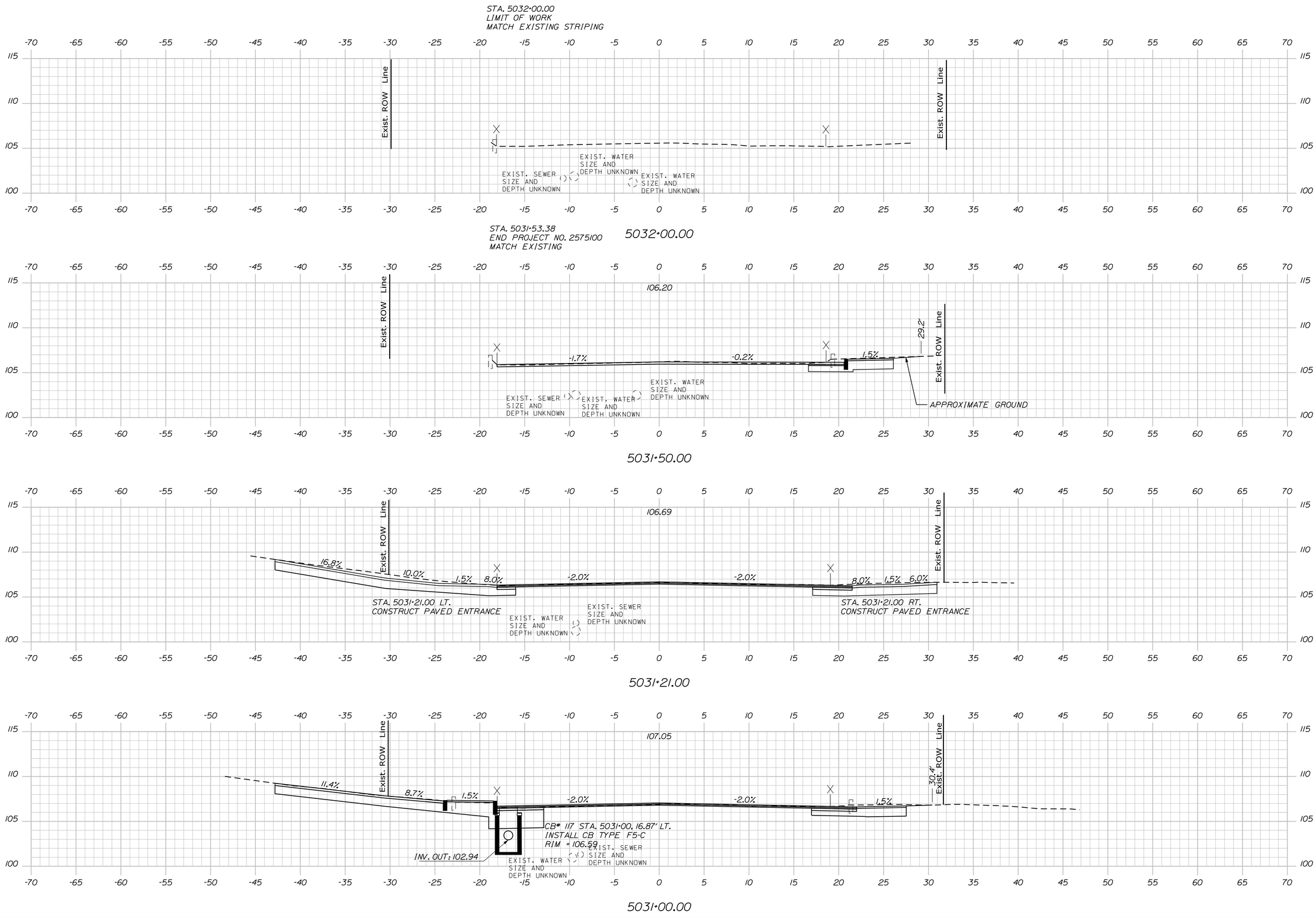
PROJ. MANAGER	E. MARTIN	BY
DESIGN-DETAILED	KBJ	CHL
CHECKED-REVIEWED	PLP	JRH
DESIGN2-DETAILED2	AFS	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

SHEET NUMBER
103
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
BANGOR STREET

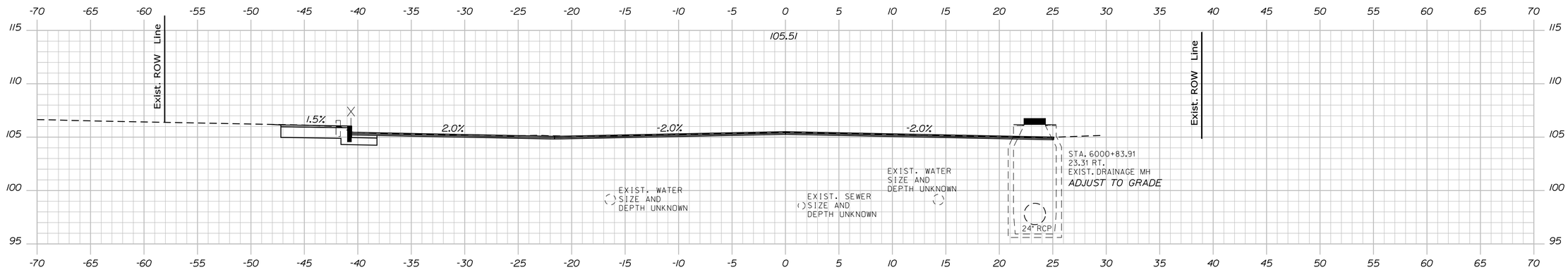
SHEET NUMBER

104

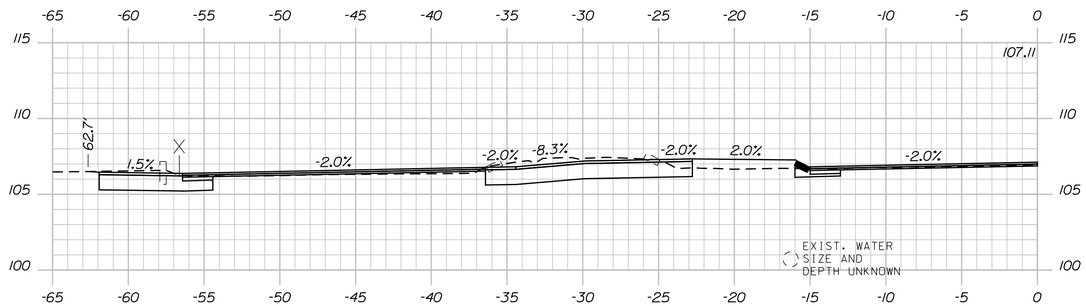
OF 113

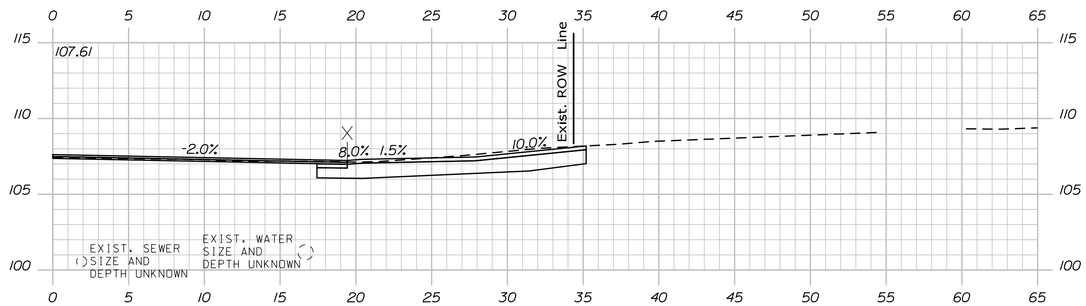
Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

Bangor Street Sta. 5031+00.00 to Sta. 5031+50.00



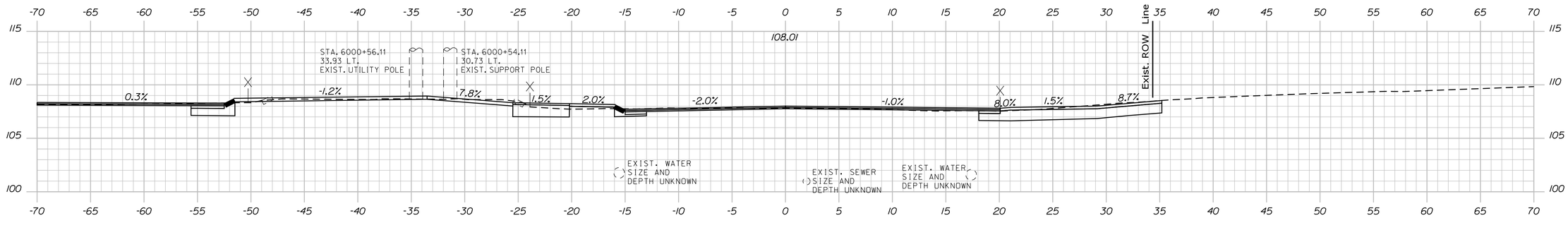
6001+00.00



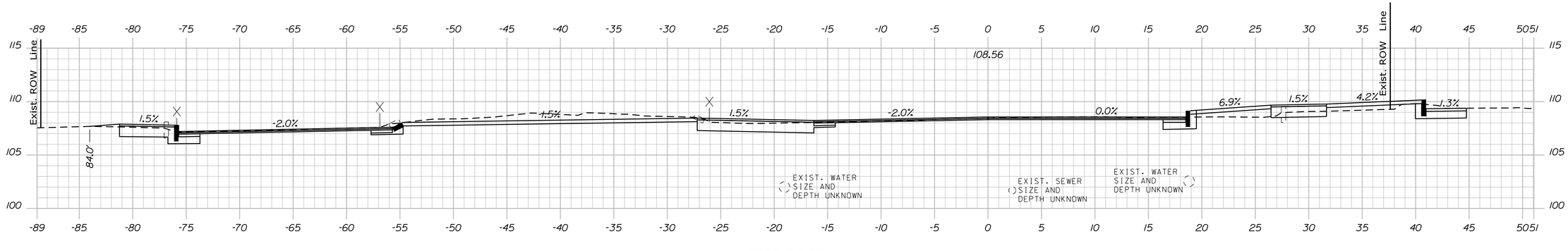


6000+68.00 (SKEWED) 6000+58.00

STA. 6000+58.00
CONSTRUCT PAVED ENTRANCE



6000+50.00



6000+38.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	BY	DATE
CHECKED-REVIEWED	PLP	CHL	7\2025
DESIGN2-DETAILED2	AFS	JRH	7\2025
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

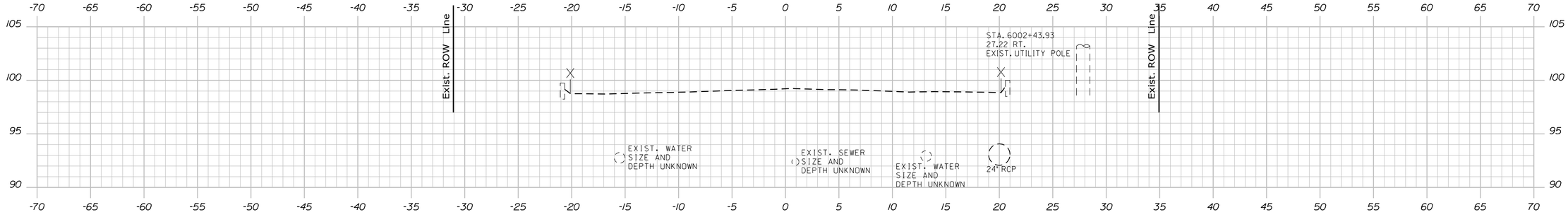
CROSS SECTIONS
NORTH BELFAST AVE.

SHEET NUMBER

105

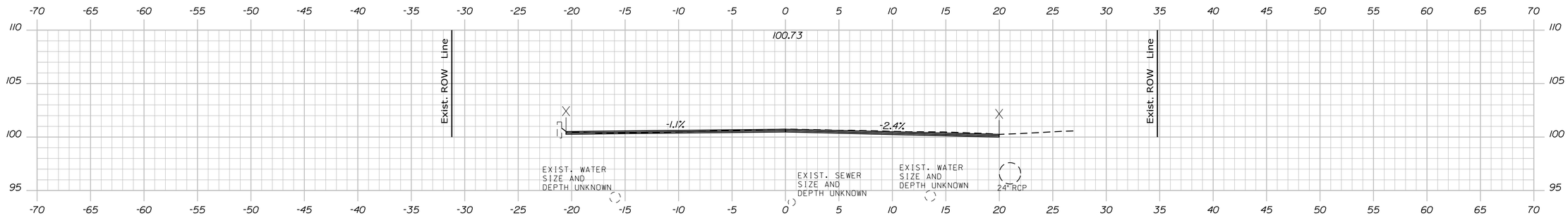
OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

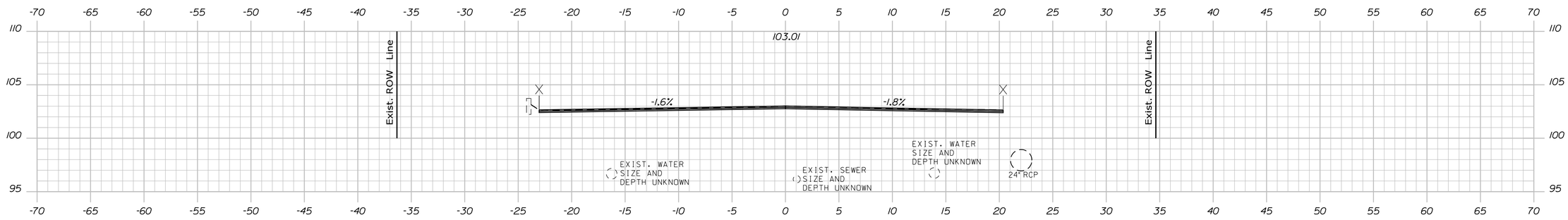


STA. 6002+33.00
LIMIT OF WORK
MATCH EXISTING

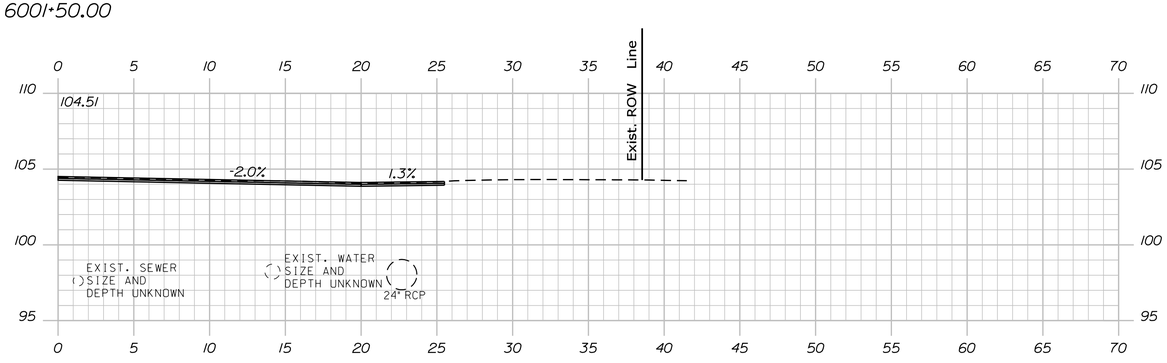
6002+50.00



6002+00.00



6001+50.00



6001+20.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

2575100

WIN
25751.00

HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	KBJ	CHL	7\2025
CHECKED-REVIEWED	PLP	JRH	7\2025
DESIGN2-DETAILED2	AFS		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

AUGUSTA
CONY CIRCLE \ BANGOR ST

CROSS SECTIONS
NORTH BELFAST AVE.

SHEET NUMBER

106

OF 113

Filename: ...\Xsects_Bangor_NBelfast.dgn Division: HIGHWAY Username: kyjocques Date:9/18/2025

North Belfast Avenue Sta. 6001+00.00 to Sta. 6002+00.00

Filename: ...\MSTA\107_RWPlan_1.dgn Division: HIGHWAY Username: bdarroh Date:8/19/2025

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building / Clearing Limit Line	Telephone Line	Ditch
Existing Right of Way	Trees Conifer / Deciduous	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Water Line	Manhole
Control Of Access C.O.A.	Water Edge	Underdrain Line	Sewer Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Gas Line	Utility Pole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Guardrail	Fire Hydrant
New Temporary Rights	Sign / Well / Mailbox	Culvert	Curbing
New R/W Within Existing R/W			

Existing / Proposed

Cut Line C C C	Fill Line F F F
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CURVE DATA #A2
PI = 101+76.30
D = 73°27'22.1"
Δ = 62°18'00.8" Lt.
R = 78.00'
L = 84.81'
T = 47.15'
E = 13.14'

CURVE DATA #A3
PI = 102+37.79
D = 98°47'09.0"
Δ = 44°39'37.9" Lt.
R = 58.00'
L = 45.21'
T = 23.82'
E = 4.70'

CURVE DATA #A4
PI = 102+74.70
D = 68°12'33.3"
Δ = 20°56'34.6" Lt.
R = 84.00'
L = 30.70'
T = 15.53'
E = 1.42'

CURVE DATA #B1
PI = 1002+25.54
D = 28°38'52.4"
Δ = 32°45'17.0" Rt.
R = 200.00'
L = 114.33'
T = 58.78'
E = 8.46'

CURVE DATA #C1
PI = 2003+50.19
D = 14°19'26.2"
Δ = 11°14'28.7" Rt.
R = 400.00'
L = 78.48'
T = 39.37'
E = 1.93'

CURVE DATA #H1
PI = 7000+52.51
D = 26°31'33.0"
Δ = 13°58'29.0" Rt.
R = 216.00'
L = 52.68'
T = 26.47'
E = 1.62'

WILLIAMS STREET

STATE AID HIGHWAY NO. 18 / ARSENAL STREET

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.000007238

CONTROLLED ACCESS LIMIT
CONTROLLED ACCESS LIMIT LINE ALONG R/W LINE
R/W LINE
CONTROLLED ACCESS LIMIT LINE NOT ON R/W LINE
NO ACCESS WILL BE PERMITTED TO OR FROM STATE HIGHWAYS "1" AND "30" OR ADJOINING PROPERTIES WITHIN BOUNDARIES DEFINED BY CONTROLLED ACCESS LIMIT LINES

BEGIN B.L.
N:541219.23
E:1142775.93

S87°29'45.10"E 1000+00

STATE HIGHWAY "30" / CONY STREET
TO CALUMET BRIDGE

K.C.C.R. VOL. 1, PG. 11

BRICK GOLDEN VILLAGE

WHITE BRICK

END C.O.A.
END RELOCATED C.O.A.
50.00' +57±
61'±
219'±
S.H.C. FILE NO. 6-43
EXIST. SLOPE EASEMENT SEE D.O.T. FILE NO. 6-43
70.00'
1001+00
1169.76'
0.08± AC.
EXISTING CONST. & MAINT. EASEMENT SEE D.O.T. FILE NO. 6-421
57.14'
LIMITS

N/F
CL REAL ESTATE HOLDINGS LLC

N/F
REBECCA LEE

P.L.

NEW DIMENSIONS FEDERAL CREDIT UNION
PARCEL NO. (3)
LAND TAKEN = 0.08± AC. (1)
TEMP. CONST. RIGHTS = 726± S.F. (3)
TOTAL LOT AREA = 0.96± AC. (CITY)
REM. LOT AREA = 0.88± AC.

PURCHASES OF MICHAEL COLWELL IN THE CITY OF AUGUSTA BY COFFIN ENGINEERING PLAN DATE - OCTOBER 17, 1986 K.C.R.D. PLAN BOOK 1987, PAGE 5

N/F
JAS PROPERTIES LLC

N/F
3 NOYES COURT LLC

NOYES COURT

NOYES STREET PLACE

PC = STA. 1001+66.76
N:541211.95
E:1142942.53

75.00' +75

36.94'

PC = STA. 2003+10.83
N:540955.39
E:1143042.06

BEGIN B.L.
N:540663.51
E:1142935.20

2000+00

TO MEMORIAL BRIDGE

STATE HIGHWAY "1" / U.S. ROUTE 201 / U.S. ROUTE 202
ROUTE 17 / ROUTE 100 / MEMORIAL DRIVE

2001+00

N20°06'30.95"E 310.83' +95

2002+00

S.H.C. FILE NO. 6-43

BEGIN C.O.A.

END C.O.A.

44± S.F.

TEMPORARY CONST. LIMITS

43± S.F.

BEGIN C.O.A.

BEGIN RELOCATED C.O.A.

47'±

639± S.F.

END C.O.A.

TEMP. CONST. LIMITS

80.00'

1002+00

1002+33

DYER LEGACY LLC
PARCEL NO. (5)
TEMP. CONST. RIGHTS = 25± S.F. (1)
TOTAL LOT AREA = 0.10± AC. (CITY)

N/F
BAKLAVA, INC.

TEMPORARY CONST. LIMITS 25± S.F.

J J & L II, LLC
PARCEL NO. (1)
TEMP. CONST. RIGHTS = 417± S.F. (1)
TOTAL LOT AREA = 2.08± AC. (DEED)
NOTE: IMPACTS SHOWN ON SHEET 2

EXIST. SLOPE EASEMENT SEE D.O.T. FILE NO. 6-43

PT = STA. 1002+81.09
N:541175.45
E:1143049.25

PT = STA. 2003+89.31
N:541025.97
E:1143076.07

92'±

2003+00

2004+00

78.48'

7000+26

SIX PACK ME, LLC
PARCEL NO. (2)
TEMP. CONST. RIGHTS = 1,263± S.F. (2)
TOTAL LOT AREA = 1.47± AC. (CITY)

BEGIN C.O.A.

TEMPORARY CONST. LIMITS

369± S.F.

PC = STA. 7000+26.04
N:540908.02
E:1143055.60

BOUNDARY PLAN
STONE STREET RENTAL
FOR COMPASS REALTY ASSOCIATES
COMPASS AUGUSTA OFFICE, LLC
COMPASS AUGUSTA RETAIL, LLC
BY TECHNICAL SERVICES, INC.
PLAN DATE - DECEMBER 2007
K.C.R.D. PLAN BOOK 2007, PAGE 296

PCC = STA. 7000+78.72
N:540947.11
E:1143090.72

7001+00

N11°20'59.66"E 41.58'

103.02' TIE LINE

N15°33'29.58"W

PCC = STA. 102+59.18

PCC = STA. 102+89.88

PCC = STA. 102+13.97

END B.L.
STA. 2004+30.89
N:541061.48
E:1143097.70

END B.L.
STA. 1003+06.60
N:541160.73
E:1143070.07

1003+00

1003+15

25.51'

24.28'

15.51'

PCC = STA. 101+29.15

BAKLAVA, INC.
PARCEL NO. (9)
TEMP. CONST. RIGHTS = 210± S.F. (2)
TOTAL LOT AREA = 0.24± AC. (CITY)

END C.O.A.

TEMPORARY CONST. LIMITS
96± S.F.

15' R/W

D.O.T. FILE NO. 6-192

RESERVED PARKING

MAPLE

WIN 025751.00

RIGHT OF WAY REFERENCES:

MEMORIAL DRIVE
1) MAINE STATE HIGHWAY COMMISSION RIGHT OF WAY MAP - STATE HIGHWAY "Q" AUGUSTA, KENNEBEC COUNTY FEDERAL AID PROJECT NO. FI-UI 389(2) DATED MARCH 1948, REVISED MAY 1949 S.H.C. FILE NO. 6-43, SHEETS 4 & 5 KENNEBEC COUNTY REGISTRY OF DEEDS PLAN BOOK 17, PAGES 58-59

CONY CIRCLE
1) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP "CONY CIRCLE" AUGUSTA, KENNEBEC COUNTY STATE PROJECT NO. 15214.00 DATED MAY 2007 D.O.T. FILE NO. 6-421 KENNEBEC COUNTY REGISTRY OF DEEDS PLAN BOOK 2014, PAGES 58-62

CONY STREET (WEST OF BANGOR ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS VOLUME 1, PAGE 11 (1798) 4 RODS WIDE (66')

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	J.D.F.	VHB
FINAL RIGHT OF WAY	P.N.S.	VHB
AREAS	K.D.M.	VHB

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

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

CONY CIRCLE - STATE HIGHWAY "1" & "30"
U.S. RT 201 / U.S. RT 202 / RT 17 / RT 100 /
MEMORIAL DRIVE & CONY STREET
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025 | SCALE 1" = 25' | RIGHT-OF-WAY MAP SHEET 1 OF 7 | D.O.T. FILE NO. 6-509

SHEET NUMBER
107
OF 113

Date:8/19/2025
Username: bdarroh
Division: HIGHWAY
Filename: ...\MSTA\108_RWPlan_2.dgn

PLAN LEGEND

	Existing	Proposed
Town, County, State		
Approx. Property Lines	P.L.	
Existing Right of Way		
Limits of Wrought Portion	L.O.W.P.	
Control Of Access	C.O.A.	
New Right of Way		
New Easement		
New Temporary Rights		
New R/W Within Existing R/W		
Building		
Trees	Conifer / Deciduous	
Tree Line		Bush Line
Water Edge		
Ledge		Rock/Boulder
Fence	CHAIN LINK / BARB WIRE / STOCKADE	
Sign		Well / Mailbox
Sanitary Sewer		
Telephone Line		
Electric Line		
Water Line		
Underdrain Line		
Gas Line		
Guardrail		
Culvert		
Traveled Way		
Ditch		
Catch Basin		
Manhole		
Sewer Manhole		
Utility Pole		
Fire Hydrant		
Curbing		
Cut Line		Fill Line
Stonewall		Retaining Wall
Baseline	10+00	11+00 / 12+00
Monument		Traverse Point
Iron Rod Found ● IRF		Pipe Found ● IPF
Replacement Pin Set		

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.000007238

PCC = STA. 7000+78.72
N:540947.11
E:1143090.72

CURVE DATA #A1
PI = 100+93.38
D = 88°08'50.5"
Δ = 77°37'10.6" Lt.
R = 65.00'
L = 88.06'
T = 52.28'
E = 18.42'

CURVE DATA #A5
PI = 104+09.83
D = 73°40'58.2"
Δ = 114°05'24.8" Lt.
R = 77.76'
L = 154.84'
T = 119.95'
E = 65.19'

CURVE DATA #A6
PI = 104+50.24
D = 381°58'18.7"
Δ = 40°23'20.1" Lt.
R = 15.00'
L = 10.57'
T = 5.52'
E = 0.98'

CURVE DATA #H2
PI = 7001+59.66
D = 44°24'55.2"
Δ = 64°12'39.1" Rt.
R = 129.00'
L = 144.57'
T = 80.94'
E = 23.29'

CURVE DATA #H3
PI = 7003+23.92
D = 15°33'11.8"
Δ = 30°33'22.9" Rt.
R = 368.38'
L = 196.46'
T = 100.63'
E = 13.50'

CONTROLLED ACCESS LIMIT

CONTROLLED ACCESS LIMIT LINE ALONG R/W LINE

CONTROLLED ACCESS LIMIT LINE NOT ON R/W LINE

NO ACCESS WILL BE PERMITTED TO OR FROM STATE HIGHWAYS "1" AND "30" STATE AID HIGHWAY NO. 5 OR ADJOINING PROPERTIES WITHIN BOUNDARIES DEFINED BY CONTROLLED ACCESS LIMIT LINES

SIX PACK ME, LLC
PARCEL NO. (2)
TEMP. CONST. RIGHTS = 1,263± S.F. (2)
TOTAL LOT AREA = 1.47± AC. (CITY)

PC = STA. 7002+23.29
N:540868.50
E:1143226.16
SHC FILE NO. 6-43

PC = STA. 3001+66.71
N:540941.87
E:1143289.22

END C.O.A.

BOUNDARY PLAN
STONE STREET RENTAL
FOR COMPASS REALTY ASSOCIATES
COMPASS AUGUSTA OFFICE, LLC
COMPASS AUGUSTA RETAIL, LLC
BY TECHNICAL SERVICES, INC.
PLAN DATE - DECEMBER 2007
K.C.R.D. PLAN BOOK 2007, PAGE 296

BEGIN C.O.A.

PT = STA. 3002+95.53
N:540867.98
E:1143479.36

PT = STA. 7004+19.75
N:540871.87
E:1143579.29

EXISTING UTILITY LINE EASEMENT
SEE D.O.T. FILE NO. 6-421
SEE K.C.R.D. BK 9701, PG 286

J J & L II, LLC
PARCEL NO. (1)
TEMP. CONST. RIGHTS
= 417± S.F. (1)
TOTAL LOT AREA
= 2.08± AC. (DEED)

894± S.F.
417± S.F.
END C.O.A.
CONST.
LIMITS
TEMP.
P.L.
D.O.T. FILE NO. 6-125

EXISTING SIGNAL SYSTEM EASEMENT
SEE D.O.T. FILE NO. 6-421
SEE K.C.R.D. BK 9701, PG 277

30' WIDE STORM DRAIN ESMT. TO CITY OF AUGUSTA
SEE K.C.R.D. BK 9618, PG 186
BK 9631, PG 24

EXIST. SIGNAL SYSTEM EASEMENT
EXIST. UTILITY EASEMENT

END B.L.
N:540733.33
E:1143477.35

TO CHELSEA

EXISTING UTILITY LINE EASEMENT
SEE D.O.T. FILE NO. 6-421
SEE K.C.R.D. BK 9701, PG 286

S36°18'34.77"E 150.96'
3003+00
3004+00
3004+46.49
STATE HIGHWAY 30" / ROUTE 9 / ROUTE 17 / STONE STREET

D.O.T. FILE NO. 6-421

BOUNDARY PLAN
STONE STREET RENTAL
FOR COMPASS REALTY ASSOCIATES
COMPASS AUGUSTA OFFICE, LLC
COMPASS AUGUSTA RETAIL, LLC
BY TECHNICAL SERVICES, INC.
PLAN DATE - DECEMBER 2007
K.C.R.D. PLAN BOOK 2007, PAGE 296

PT = STA. 3002+95.53
N:540867.98
E:1143479.36

PT = STA. 7004+19.75
N:540871.87
E:1143579.29

BEGIN C.O.A.

S10°04'15.51"E 406.62'
7003+00
7004+00
128.82'
99.47'
SHC FILE NO. 6-43

DEVELOPMENTAL SUBDIVISION PLAN
CONY FLATIRON APARTMENTS
BY SITELINES, PA
PLAN DATE - MAY 10, 2013
K.C.R.D. PLAN BOOK 2014, PAGE 45

CURVE DATA #D1
PI = 3000+76.61
D = 14°19'26.2"
Δ = 14°14'54.1" Lt.
R = 400.00'
L = 99.47'
T = 49.99'
E = 3.11'

CURVE DATA #D2
PI = 3002+31.48
D = 11°27'33.0"
Δ = 14°45'40.7" Rt.
R = 500.00'
L = 128.82'
T = 64.77'
E = 4.18'

CURVE DATA #E1
PI = 4001+22.14
D = 22°55'05.9"
Δ = 19°54'21.3" Rt.
R = 250.00'
L = 86.85'
T = 43.87'
E = 3.82'

CURVE DATA #F1
PI = 5001+83.61
D = 5°43'46.5"
Δ = 8°04'34.7" Rt.
R = 1000.00'
L = 140.96'
T = 70.60'
E = 2.49'

CITY OF AUGUSTA
PARCEL NO. (4)
TEMP. CONST. RIGHTS = 360± S.F. (1)
TOTAL LOT AREA = 1.97± AC. (CALC)

EXISTING WATERPIPE EASEMENT
TO GREATER AUGUSTA UTILITY DISTRICT
SEE K.C.R.D. BK 9769, PG 92

EXISTING CONST. & MAINT. EASEMENT
SEE D.O.T. FILE NO 6-421

RIGHT OF WAY REFERENCES:

BANGOR STREET (CONY ST TO NORTH LINE OF MURRAY ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 27 (1879)
3 RODS, 17 LINKS WIDE (60.72')
SEE ALSO NOTES ON D.O.T. FILE NO. 6-354, SHEET 1
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. TQF-F-028-1(13)
DATED NOVEMBER 1979
D.O.T. FILE NO. 6-192
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN FILE E82107-E82109
3) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. NH-028P(29)E
DATED JUNE 1997
D.O.T. FILE NO. 6-354
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK E2002, PAGES 232-239

CONY CIRCLE
1) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
"CONY CIRCLE"
AUGUSTA, KENNEBEC COUNTY
STATE PROJECT NO. 15214.00
DATED MAY 2007
D.O.T. FILE NO. 6-421
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK 2014, PAGES 58-62

STONE STREET
1) MAINE STATE HIGHWAY COMMISSION
RIGHT OF WAY MAP - STATE HIGHWAY "30"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT U-030-1(1)
DATED APRIL 1962
S.H.C. FILE NO. 6-125
KENNEBEC COUNTY REGISTY OF DEEDS
PLAN BOOK 29, PAGES 17 & 18

CONY STREET (EAST OF BANGOR ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 6, PAGE 423 (1833)
4 RODS WIDE (66')

PC = STA. 3000+26.62
N:541044.82
E:1143198.77

PC = STA. 4000+78.27
N:541166.55
E:1143273.41

EXISTING DRAINAGE EASEMENT, SEE D.O.T. FILE NO. 6-192
360± S.F.

PT = STA. 3001+26.09
N:540973.39
E:1143267.62

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.) (ALONG BACK OF SIDEWALK)

PT = STA. 4001+65.12
N:541174.29
E:1143359.48

PC = STA. 101+29.15

PC = STA. 104+44.72
PT = STA. 104+55.29
PC = STA. 100+41.10

BEGIN B.L.
STA. 3000+00.45
N:541065.78
E:1143183.08

N10°11'15.36"E 81.60' TIE LINE

N44°07'25.05"W 62.16' TIE LINE

BEGIN B.L.
STA. 3999+99.66
N:541146.09
E:1143197.51

N7°23'23.27"W

N74°54'30.35"E 78.61'

BEGIN B.L.
STA. 4999+99.84
N:541190.71
E:1143154.23

N16°32'50.83"E 113.17'

PC = STA. 5001+13.01
N:541299.19
E:1143186.46

140.96'

END C.O.A.

BAKLAVA, INC.
PARCEL NO. (9)
TEMPORARY CONST. LIMITS
96± S.F.

TEMPORARY CONST. LIMITS
114± S.F.
D.O.T. FILE NO. 6-354

BUILDING

TIMELESS TREASURES, LLC
PARCEL NO. (8)
LAND TAKEN
= 186± S.F. (1)
TEMP. CONST. RIGHTS
= 1,129± S.F. (2)
TOTAL LOT AREA
= 0.40± AC. (CALC)
REM. LOT AREA
= 0.39± AC.

EXIST. DRAINAGE EASE. SEE D.O.T. FILE NO. 6-192
5'±
14.56'
TEMP.
713± S.F.
END C.O.A.
186± S.F.
416± S.F.
64.80'
CONST.
LIMITS
120± S.F.

DHW, LLC
PARCEL NO. (10)
LAND TAKEN
= 120± S.F. (1)
TEMP. CONST. RIGHTS
= 853± S.F. (1)
TOTAL LOT AREA
= 0.36± AC. (CALC)
REM. LOT AREA
= 0.36± AC.

BEGIN C.O.A.

PLAN OF LAND IN AUGUSTA, MAINE
SOCONY MOBILE OIL COMPANY, INC.
BY JOHN COLLINS, ENGINEER
PLAN DATE - MARCH 7, 1959
K.C.R.D. PLAN BOOK 22, PAGE 11

CONSTRUCTION

318± S.F.
SAFE PLACE TO LAND, LLC
PARCEL NO. (7)
TEMP. CONST. RIGHTS
= 318± S.F. (1)
TOTAL LOT AREA
= 0.08± AC. (CITY)

119± S.F.
SAFE PLACE TO LAND, LLC
PARCEL NO. (6)
TEMP. CONST. RIGHTS
= 119± S.F. (1)
TOTAL LOT AREA
= 0.08± AC. (CITY)

END C.O.A.

S85°11'08.39"E 134.88'
4003+00
4002+00
4001+00
4000+00
3999+00
3998+00
3997+00
3996+00
3995+00
3994+00
3993+00
3992+00
3991+00
3990+00
3989+00
3988+00
3987+00
3986+00
3985+00
3984+00
3983+00
3982+00
3981+00
3980+00
3979+00
3978+00
3977+00
3976+00
3975+00
3974+00
3973+00
3972+00
3971+00
3970+00
3969+00
3968+00
3967+00
3966+00
3965+00
3964+00

Filename: ...\MSTA\109_RWPlan_3.dgn Username: bdarrah Division: HIGHWAY Date:8/19/2025

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line		Catch Basin	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Water Line		Manhole	
Control Of Access	C.O.A.	Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well WELL	Culvert		Curbing	
New R/W Within Existing R/W			Mailbox				

Existing	Proposed
Cut Line C C C	Fill Line F F F
Stonewall	Retaining Wall
Baseline 10+00	11+00 12+00
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

CONTROLLED ACCESS LIMIT

CONTROLLED ACCESS LIMIT LINE ALONG R/W LINE
R/W LINE
CONTROLLED ACCESS LIMIT LINE NOT ON R/W LINE
NO ACCESS WILL BE PERMITTED TO OR FROM STATE HIGHWAYS "1" AND "30" OR ADJOINING PROPERTIES WITHIN BOUNDARIES DEFINED BY CONTROLLED ACCESS LIMIT LINES

NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.) (ALONG BACK OF SIDEWALK)

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.0000107238

NOYES STREET PLACE

BEGIN C.O.A.

DYER LEGACY LLC
PARCEL NO. (5)
TEMP. CONST. RIGHTS
= 25± S.F. (1)
TOTAL LOT AREA
= 0.10± AC. (CITY)

N/F
BAKLAVA, INC.

BAKLAVA, INC.
PARCEL NO. (9)
TEMP. CONST. RIGHTS
= 210± S.F. (2)
TOTAL LOT AREA
= 0.24± AC. (CITY)

NOYES STREET

15' R/W

CURVE DATA #F1
PI = 5001+83.61
D = 5°43'46.5"
Δ = 8°04'34.7" Rt.
R = 1000.00'
L = 140.96'
T = 70.60'
E = 2.49'

BAKLAVA, INC.
f/k/a LOX, INC.
PARCEL NO. (11)
CONST. & MAINT. EASE. = 138± S.F. (3)
TEMP. CONST. RIGHTS = 1,465± S.F. (1)
TOTAL LOT AREA = 1.13± AC. (CITY)

C.L.A.N. HOLDINGS, LLC
PARCEL NO. (14)
CONST. & MAINT. EASE. = 16± S.F. (1)
TEMP. CONST. RIGHTS = 718± S.F. (1)
TOTAL LOT AREA = 0.35± AC. (CALC)

MYRTLE STREET

MAINE LAUNDRY CENTERS, INC.
PARCEL NO. (16)
TEMP. CONST. RIGHTS
= 291± S.F. (1)
TOTAL LOT AREA
= 0.22± AC. (CALC)

TEMPORARY CONST. LIMITS 25± S.F.

D.O.T. FILE NO. 6-192

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

EXISTING CONST. & MAINT. EASEMENT SEE D.O.T. FILE NO. 6-421

40' WIDE SEWER EASEMENT TO GREATER AUGUSTA UTILITY DISTRICT SEE K.C.R.D. BK 14715, PG 28

END C.O.A.

TEMPORARY CONST. LIMITS 96± S.F.

TEMPORARY CONST. LIMITS 114± S.F.

BUILDING

CONST. & MAINT. EASEMENT LIMITS 34± S.F.

TEMP. CONST. LIMITS 986± S.F.

CONST. & MAINT. EASEMENT LIMITS 60± S.F.

CONST. & MAINT. EASEMENT LIMITS 44± S.F.

CONST. & MAINT. EASEMENT LIMITS 16± S.F.

TEMP. CONST. LIMITS 718± S.F.

291± S.F.

TEMPORARY

BUILDING LAUNDRYMAT

5000+00 5001+00 5002+00 5003+00 5004+00 5005+00 5006+00 5007+00

N16°32'50.83"E 113.17

140.96'

PC = STA. 5001+13.01
N:541299.15
E:1143186.46

BEGIN B.L. STA. 4999+99.84 N:541190.71 E:1143154.23

BEGIN B.L. STA. 3999+99.66 N:541146.09 E:1143197.51

PT = STA. 5002+53.97
N:541431.04
E:1143235.98

N24°37'25.54"E 840.37'
STATE HIGHWAY "1" / U.S. ROUTE 201 / U.S. ROUTE 202 / ROUTE 9 / ROUTE 100 / BANGOR STREET

TEMP. CONST. LIMITS 58'± 58.87' 120± S.F.

TEMP. CONST. LIMITS 64.80' 853± S.F.

TEMP. CONST. LIMITS 954± S.F. D.O.T. FILE NO. 6-354

TEMP. CONST. LIMITS 786± S.F.

END C.O.A. 186± S.F. 416± S.F.

TEMP. 14.56'

EXIST. DRAINAGE EASE. SEE D.O.T. FILE NO. 6-192

713± S.F.

BEGIN C.O.A.

N74°54'30.35"E 78.61'

4000+00 4001+00 86.85'

78.27

EXISTING DRAINAGE EASEMENT SEE D.O.T. FILE NO. 6-192

L.O.W.P.

SAFE PLACE TO LAND, LLC

TIMELESS TREASURES, LLC
PARCEL NO. (8)
LAND TAKEN
= 186± S.F. (1)
TEMP. CONST. RIGHTS
= 1,129± S.F. (2)
TOTAL LOT AREA
= 0.40± AC. (CALC)
REM. LOT AREA
= 0.39± AC.

DHW, LLC
PARCEL NO. (10)
LAND TAKEN = 120± S.F. (1)
TEMP. CONST. RIGHTS = 853± S.F. (1)
TOTAL LOT AREA = 0.36± AC. (CALC)
REM. LOT AREA = 0.36± AC.

EAGLE MGMT, LLC
PARCEL NO. (13)
TEMP. CONST. RIGHTS = 954± S.F. (1)
TOTAL LOT AREA = 0.56± AC. (CALC)

DHW, LLC
PARCEL NO. (12)
TEMP. CONST. RIGHTS = 114± S.F. (1)
TOTAL LOT AREA = 0.17± AC. (CALC)

4 SARANDE, LLC
PARCEL NO. (15)
TEMP. CONST. RIGHTS = 786± S.F. (1)
TOTAL LOT AREA = 0.78± AC. (CALC)

PLAN OF LAND IN AUGUSTA, MAINE
SOCONY MOBILE OIL COMPANY, INC.
BY JOHN COLLINS, ENGINEER
PLAN DATE - MARCH 7, 1959
K.C.R.D. PLAN BOOK 22, PAGE 11

PLAN OF HUSSEY LOTS
EAST OF BANGOR ST
AUGUSTA, MAINE
BY W.W. HILL
PLAN DATE - AUGUST 18, 1938
K.C.R.D. PLAN BOOK 12, PAGE 62

RIGHT OF WAY REFERENCES:

BANGOR STREET (CONY ST TO NORTH LINE OF MURRAY ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 27 (1879)
3 RODS, 17 LINKS WIDE (60.72')
SEE ALSO NOTES ON D.O.T. FILE NO. 6-354, SHEET 1
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. TQF-F-028-1(13)
DATED NOVEMBER 1979
D.O.T. FILE NO. 6-192
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN FILE 82107-82109
3) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. NH-028P(29)E
DATED JUNE 1997
D.O.T. FILE NO. 6-354
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK E2002, PAGES 232-239

NOYES STREET
1) AUGUSTA CITY RECORDS
STREET BOOK VOLUME 1923, PAGE 8
FEBRUARY 2, 1927
25' WIDE

BANGOR STREET (CONY ST TO NORTH LINE OF MURRAY ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 27 (1879)
3 RODS, 17 LINKS WIDE (60.72')
SEE ALSO NOTES ON D.O.T. FILE NO. 6-354, SHEET 1

MYRTLE STREET
1) AUGUSTA CITY RECORDS 1829
FROM CITY STREET MAP
40' WIDE

ITEM	CHECKED
EXISTING CONDITION PLAN	J.D.F.
FINAL RIGHT OF WAY	P.N.S.
AREAS	K.D.M.
TECH	VHB / VHB / VHB

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

WIN 025751.00

REVISIONS NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "1"
U.S. RT 201 / U.S. RT 202 / RT 9 /
RT 100 / BANGOR STREET
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 6-509
SCALE 1" = 25'	SHEET 3 OF 7	

SHEET NUMBER
109
OF 113

Filename: ...\MSTA\110_RWPlan_4.dgn Username: bdarrah Division: HIGHWAY Date:8/19/2025

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Existing / Proposed	Existing / Proposed
Approx. Property Lines P.L.	Building / Clearing Limit Line	Sanitary Sewer	Traveled Way
Existing Right of Way	Trees Conifer / Deciduous	Telephone Line	Ditch
Limits of Wrought Portion L.O.W.P.	Tree Line / Bush Line	Electric Line	Catch Basin
Control Of Access C.O.A.	Water Edge	Water Line	Manhole
New Right of Way	Ledge / Rock/Boulder / Flag Pole	Underdrain Line	Sewer Manhole
New Easement	Fence CHAIN LINK / BARB WIRE / STOCKADE	Gas Line	Utility Pole
New Temporary Rights	Sign / Well / Mailbox	Guardrail	Fire Hydrant
New R/W Within Existing R/W		Culvert	Curbing

Cut Line C C C	Fill Line F F F
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found IRF	Pipe Found IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h _____m _____M and
recorded in Plan Bk _____, Pg. _____
Attest: _____
REGISTER

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.00000728

CURVE DATA #F2
PI = 5012+18.56
D = 0°59'47.2"
Δ = 2°28'31.1" Rt.
R = 5750.00'
L = 248.41'
T = 124.23'
E = 1.34'

MAINE LAUNDRY CENTERS, INC.
PARCEL NO. (16)
TEMP. CONST. RIGHTS
= 291± S.F. (1)
TOTAL LOT AREA
= 0.22± AC. (CALC)

O'DOG HOLDINGS, LLC
PARCEL NO. (17)
TEMP. CONST. RIGHTS = 228± S.F. (1)
TOTAL LOT AREA = 0.18± AC. (CALC)

OWNERS UNKNOWN
PARCEL NO. (24)
TEMP. CONST. RIGHTS
= 39± S.F. (1)
TOTAL LOT AREA
= 0.05± AC. (CALC)

PLOT PLAN OF PHILLIPS PETROLEUM CO. LAND
AUGUSTA, MAINE
BY JOHN L. COLLINS
PLAN DATE - MARCH 30, 1965
K.C.R.D. PLAN BOOK 30, PAGE 32

DENNIS R. KELLER
MIRIAM A. KELLER
PARCEL NO. (21)
TEMP. CONST. RIGHTS = 373± S.F. (1)
TOTAL LOT AREA = 0.59± AC. (CALC)

FOSTER-SWAN
PROPERTIES LLC
PARCEL NO. (25)
TEMP. CONST. RIGHTS
= 96± S.F. (1)
TOTAL LOT AREA
= 0.19± AC. (CALC)

N/F
FOSTER-SWAN
PROPERTIES
LLC

N/F
46 BANGOR LLC

WILLOW STREET

BANGOR LANE

291± S.F. TEMPORARY CONSTRUCTION LIMITS
228± S.F. BUILDING
373± S.F. TEMPORARY CONST. LIMITS
39± S.F.
96± S.F.
D.O.T. FILE NO. 6-354

5007+00 5008+00 5009+00 5010+00 5011+00 5012+00 5013+00

N24°37'25.54"E 840.37'

STATE HIGHWAY "1" / U.S. ROUTE 201 / U.S. ROUTE 202 / ROUTE 9 / ROUTE 100 / BANGOR STREET

248.41'

4 SARANDE, LLC
PARCEL NO. (15)
TEMP. CONST. RIGHTS = 786± S.F. (1)
TOTAL LOT AREA = 0.78± AC. (CALC)

786± S.F. TEMP. CONST. LIMITS

PATTERSON STREET

513± S.F. 192± S.F. TEMP. CONST. LIMITS
57± S.F. TEMPORARY CONSTRUCTION LIMITS
234± S.F.
235± S.F. TEMPORARY CONST. LIMITS
175± S.F. TEMPORARY CONST. LIMITS
185± S.F.
301± S.F. TEMP. CONST. LIMITS

10' WIDE R/W COMMON W/ OTHERS

NOLAN GAUTTIER
PARCEL NO. (20)
TEMP. CONST. RIGHTS
= 57± S.F. (1)
TOTAL LOT AREA
= 0.14± AC. (CALC)

DF AUGUSTA
PORTFOLIO LLC
PARCEL NO. (22)
TEMP. CONST. RIGHTS
= 234± S.F. (1)
TOTAL LOT AREA
= 0.38± AC. (CITY)

MARK SMART
PARCEL NO. (23)
TEMP. CONST. RIGHTS
= 235± S.F. (1)
TOTAL LOT AREA
= 0.17± AC. (CALC)

DYLAN BATCHELDER
PARCEL NO. (19)
TEMP. CONST. RIGHTS = 192± S.F. (1)
TOTAL LOT AREA = 0.05± AC. (CALC)

BANGOR STREET PROPERTIES LLC
PARCEL NO. (18)
TEMP. CONST. RIGHTS = 513± S.F. (1)
TOTAL LOT AREA = 0.09± AC. (CALC)

PC = STA. 5010+94.34
N:542194.99
E:1143586.13

SCHOOL STREET

PT = STA. 5013+42.75
N:542418.50
E:1143694.48

RIZZO PROPERTIES, LLC
PARCEL NO. (26)
TEMP. CONST. RIGHTS
= 175± S.F. (1)
TOTAL LOT AREA
= 0.34± AC. (CITY)

RIZZO PROPERTIES, LLC
PARCEL NO. (27)
TEMP. CONST. RIGHTS
= 185± S.F. (1)
TOTAL LOT AREA
= 0.25± AC. (CALC)

ROYCE T. WATSON, II
BRANDI L. CARON
PARCEL NO. (28)
TEMP. CONST. RIGHTS
= 301± S.F. (1)
TOTAL LOT AREA
= 0.37± AC. (CITY)

PLOT PLAN OF BANGOR STREET LAND
FIRST NATIONAL GRANITE BANK
AUGUSTA, MAINE
BY JOHN R. COLLINS
PLAN DATE - APRIL 11, 1966
K.C.R.D. PLAN BOOK 32, PAGE 24

RIGHT OF WAY REFERENCES:

BANGOR STREET (CONY ST TO NORTH LINE OF MURRAY ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 27 (1879)
3 RODS, 17 LINKS WIDE (60.72')
SEE ALSO NOTES ON D.O.T. FILE NO. 6-354, SHEET 1
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. TQF-F-028-1(13)
DATED NOVEMBER 1979
D.O.T. FILE NO. 6-192
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN FILE E82107-E82109
3) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. NH-028P(29)E
DATED JUNE 1997
D.O.T. FILE NO. 6-354
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK E2002, PAGES 232-239

PATTERSON STREET
1) AUGUSTA CITY RECORDS
VOLUME 1, PAGES 65-66
STREET BOOK VOLUME 1833
ACCEPTED FEBRUARY 17, 1849
40' WIDE

WILLOW STREET
1) AUGUSTA CITY RECORDS 1829
FROM CITY STREET MAP
40' WIDE

SCHOOL STREET
1) AUGUSTA CITY RECORDS
VOLUME 1, PAGES 65-66
STREET BOOK VOLUME 1833
ACCEPTED FEBRUARY 17, 1849
40' WIDE

WIN 025751.00

ITEM	CHECKED	TECH
EXISTING CONDITION PLAN	J.D.F.	VHB
FINAL RIGHT OF WAY	P.N.S.	VHB
AREAS	K.D.M.	VHB

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

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "1"
U.S. RT 201 / U.S. RT 202 / RT 9 /
RT 100 / BANGOR STREET
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025 | RIGHT-OF-WAY MAP | D.O.T. FILE NO. 6-509
SCALE 1" = 25' | SHEET 4 OF 7

SHEET NUMBER
110
OF 113

Date:8/19/2025

Username: bdarrah

Division: HIGHWAY

Filename: ...\MSTA\111_RWPlan_5.dgn

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Existing	Proposed	Existing	Proposed
Approx. Property Lines	P.L.	Building	Clearing Limit Line	Sanitary Sewer		Traveled Way	
Existing Right of Way		Trees Conifer	Deciduous	Telephone Line		Ditch	
Limits of Wrought Portion	L.O.W.P.	Tree Line	Bush Line	Electric Line		Catch Basin	
Control Of Access	C.O.A.	Water Edge		Water Line		Manhole	
New Right of Way		Ledge	Rock/Boulder	Underdrain Line		Sewer Manhole	
New Easement		Fence CHAIN LINK	BARB WIRE / STOCKADE	Gas Line		Utility Pole	
New Temporary Rights		Sign	Well / Mailbox	Guardrail		Fire Hydrant	
New R/W Within Existing R/W				Culvert		Curbing	

Cut Line		Fill Line	
Stonewall		Retaining Wall	
Baseline	10+00 11+00 12+00		
Monument		Traverse Point	
Iron Rod Found	IRF	Pipe Found	IPF
Replacement Pin Set			

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

CURVE DATA #F2
PI = 5012+18.56
D = 0°59'47.2"
Δ = 2°28'31.1" Rt.
R = 5750.00'
L = 248.41'
T = 124.23'
E = 1.34'

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.0000007238

N/F
46 BANGOR LLC

PROPERTY OF CHARLES MILLS
IN THE CITY OF AUGUSTA
BY COFFIN ENGINEERING
PLAN DATE - JULY 10, 1986
K.C.R.D. PLAN BOOK 1986, PAGE 185

CRT CXXIII, LLC
PARCEL NO. (30)
TEMP. CONST. RIGHTS = 284± S.F. (1)
TOTAL LOT AREA = 0.90± AC. (SURVEY)

MAINE EPISCOPAL
MISSIONARY SOCIETY
PARCEL NO. (32)
TEMP. CONST. RIGHTS
= 361± S.F. (1)
TOTAL LOT AREA
= 0.29± AC. (CITY)

CURVE DATA #F3
PI = 5018+09.34
D = 5°12'31.3"
Δ = 16°01'07.9" Lt.
R = 1100.00'
L = 307.54'
T = 154.78'
E = 10.84'

68 BANGOR ST, LLC
PARCEL NO. (34)
TEMP. CONST. RIGHTS
= 54± S.F. (1)
TOTAL LOT AREA
= 0.11± AC. (CITY)

PARCEL NO. (36) OMITTED

N/F
PRESTIGE WORLDWIDE
HOLDINGS, LLC

PLAN OF LOTS IN THE CONY FIELD, SO CALLED
OWNED BY THE HEIRS OF JAMES BRIDGE
IN THE CITY OF AUGUSTA
BY W.B. GETCHELL
PLAN DATE - OCTOBER 10, 1899
K.C.R.D. PLAN BOOK 2, PAGE 6

ADELE DONNA PROPERTIES LLC
PARCEL NO. (33)
TEMP. CONST. RIGHTS
= 409± S.F. (1)
TOTAL LOT AREA
= 0.23± AC. (CITY)

220 MAIN STREET
FREEPORT, LLC
PARCEL NO. (35)
TEMP. CONST. RIGHTS
= 115± S.F. (1)
TOTAL LOT AREA
= 0.15± AC. (DEED)

EASEMENT AND R/W FOR
SEWER & WATER LINE
SEE K.C.R.D.
BK 13658, PG 31

LINDEN STREET
PC = STA. 5016+54.56
N:142896.08
E:114936.52

PRT = STA. 5019+62.10
N:142889.77
E:114939.77

STRIP MALL PLAZA 46
DUNKIN DONUTS
K.C.C.R. VOL. 15, PG. 190
D.O.T. FILE NO. 6-96
284± S.F.
TEMPORARY CONSTRUCTION LIMITS
361± S.F.
409± S.F.
54± S.F.
115± S.F.
TEMP. CONST. LIMITS
TEMPORARY CONST. LIMITS
BUILDING
OLD CHURCH
(BUSHES) HEDGES
18" ASH CLUMP
4" DIA IRON PIPE
4" DIA STEEL
STEEL AROUND PIPE
2 STEPS
5" CEDAR TREE
14" CEDAR TREE
24" MAPLE
36" OAK
24" OAK
EXIT ONLY
DO NOT ENTER

5013+00 5014+00 5015+00 5016+00 5017+00 5018+00 5019+00 5020+00

N27°05'56.65"E
STATE HIGHWAY "1" / U.S. ROUTE 201 / U.S. ROUTE 202 / ROUTE 9 / ROUTE 100 / BANGOR STREET
311.81'
307.54'

TEMP. CONST. LIMITS
301± S.F.
TEMPORARY CONST. LIMITS
28± S.F.
83± S.F.
33± S.F.
49± S.F.
87± S.F.
TEMPORARY CONST. LIMITS

PT = STA. 5013+42.75
N:142889.58
E:114696.48

MURRAY ST.
HOSPITAL
DRIVING SCHOOL
3 STORY WHITE
K.C.C.R. VOL. 15, PG. 190
D.O.T. FILE NO. 6-96
D.O.T. FILE NO. 6-354

RUTH ANNE POOLER
TIMOTHY L. POOLER
PARCEL NO. (29)
TEMP. CONST. RIGHTS = 111± S.F. (2)
TOTAL LOT AREA = 0.16± AC. (CALC)

PLAN OF LOTS
ON THE QUINBY ESTATE
IN THE CITY OF AUGUSTA
BY R.B. CAPEN
PLAN DATE - 1891
K.C.R.D. PLAN BOOK 1, PAGE 52

HELENNA VAN LE
PARCEL NO. (31)
TEMP. CONST. RIGHTS = 169± S.F. (3)
TOTAL LOT AREA = 0.24± AC. (CITY)

ROYCE T. WATSON, II
BRANDI L. CARON
PARCEL NO. (28)
TEMP. CONST. RIGHTS
= 301± S.F. (1)
TOTAL LOT AREA
= 0.37± AC. (CITY)

MURRAY STREET
QUIMBY STREET

N/F
CITY OF AUGUSTA

PLAN OF TITCOMB REAL ESTATE ASSOCIATION LOT
BANGOR ST, AUGUSTA, MAINE
BY W.W. HILL
PLAN DATE - AUGUST 26, 1949
K.C.R.D. PLAN BOOK 16, PAGE 70

RIGHT OF WAY REFERENCES:

BANGOR STREET (CONY ST TO NORTH LINE OF MURRAY ST)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 27 (1879)
3 RODS, 17 LINKS WIDE (60.72')
SEE ALSO NOTES ON D.O.T. FILE NO. 6-354, SHEET 1

BANGOR STREET (NORTH LINE OF MURRAY ST TO SOUTH LINE OF NORTH BELFAST AVE)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 190 (1888)
4 RODS WIDE (66')

BANGOR STREET
1) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. TQF-F-028-1(13)
DATED NOVEMBER 1979
D.O.T. FILE NO. 6-192
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN FILE E82107-E82109
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. NH-028P(29)E
DATED JUNE 1997
D.O.T. FILE NO. 6-354
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK E2002, PAGES 232-239

MURRAY STREET
1) AUGUSTA CITY RECORDS
VOLUME 1, PAGES 173-174
ACCEPTED NOVEMBER 24, 1869
46' WIDE

QUIMBY STREET
1) AUGUSTA CITY RECORDS
VOLUME 9, PAGE 450
ACCEPTED SEPTEMBER 13, 1892
40' WIDE

LINDEN STREET
1) AUGUSTA CITY RECORDS
VOLUME 15, PAGE 350
STREET BOOK VOLUME 1894, PAGE 240
ACCEPTED JULY 15, 1912
40' WIDE

WIN 025751.00

ITEM	CHECKED	J.D.F.	P.N.S.	K.D.M.	
TECH		VHB	VHB	VHB	
EXISTING CONDITION PLAN					
FINAL RIGHT OF WAY					
AREAS					

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

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE	COUNTY RECORD				
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "1"
U.S. RT 201 / U.S. RT 202 / RT 9 /
RT 100 / BANGOR STREET
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025 | SCALE 1" = 25' | RIGHT-OF-WAY MAP | SHEET 5 OF 7 | D.O.T. FILE NO. 6-509

SHEET NUMBER
111
OF 113

PLAN LEGEND

Town, County, State		New R/W Along Existing R/W		Sanitary Sewer		Traveled Way	
Approx. Property Lines P.L.		Building	Clearing Limit Line	Telephone Line		Ditch	
Existing Right of Way		Trees Conifer	Deciduous	Electric Line	E	Catch Basin	
Limits of Wrought Portion L.O.W.P.		Tree Line	Bush Line	Water Line	W	Manhole	
Control Of Access C.O.A.		Water Edge		Underdrain Line		Sewer Manhole	
New Right of Way		Ledge	Rock/Boulder	Gas Line		Utility Pole	
New Easement		Fence CHAIN LINK	BARB WIRE	Guardrail		Fire Hydrant	
New Temporary Rights		Sign	Well WELL	Culvert		Curbing	
New R/W Within Existing R/W			Mailbox				

	Existing	Proposed
Sanitary Sewer		
Telephone Line		
Electric Line	E	E
Water Line	W	W
Underdrain Line		
Gas Line		
Guardrail		
Culvert		

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

Cut Line C C C — Fill Line F F F
Stonewall — Retaining Wall
Baseline 10+00 11+00 12+00
Monument — Traverse Point
Iron Rod Found ● IRF — Pipe Found ● IPF
Replacement Pin Set

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER

GRID
MAINE 2000 WEST ZONE (2011)
COMBINED FACTOR: 1.0000097238

CURVE DATA #F4
PI = 5024+54.75
D = 1°25'56.6"
Δ = 4°06'53.4" Rt.
R = 4000.00'
L = 287.27'
T = 143.70'
E = 2.58'

PARCEL NO. (36) OMITTED

N/F
PRESTIGE WORLDWIDE
HOLDINGS, LLC

78 BANGOR STREET HOLDINGS LLC
PARCEL NO. (37)
TEMP. CONST. RIGHTS
= 153± S.F. (1)
TOTAL LOT AREA
= 0.23± AC. (CITY)

DANIEL P. BONENFANT
PARCEL NO. (38)
TEMP. CONST. RIGHTS
= 165± S.F. (1)
TOTAL LOT AREA
= 0.12± AC. (CITY)

DANIEL P. BONENFANT
PARCEL NO. (39)
TEMP. CONST. RIGHTS
= 142± S.F. (1)
TOTAL LOT AREA
= 0.25± AC. (CITY)

CITY OF AUGUSTA
PARCEL NO. (41)
TEMP. CONST. RIGHTS = 126± S.F. (2)
TOTAL LOT AREA = 3.80± AC. (CITY)

PT = STA. 5019+62.10
N:542985.77
E:1145998.77

BANGOR STREET PLACE

PARK STREET

153± S.F. TEMP. CONST. LIMITS

165± S.F. TEMP. CONST. LIMITS

142± S.F.

90± S.F.

TEMPORARY CONST. LIMITS 36± S.F.

D.O.T. FILE NO. 6-354

K.C.C.R. VOL. 15, PG. 190
D.O.T. FILE NO. 6-96

5020+00 5021+00 5022+00 5023+00 5024+00 5025+00 5026+00

N11°04'48.75"E 348.95'
STATE HIGHWAY "1" / U.S. ROUTE 201 / U.S. ROUTE 202 / ROUTE 9 / ROUTE 100 / BANGOR STREET

287.27'

188± S.F.

87'± CONST. LIMITS 85'±

649± S.F. TEMP. CONST. LIMITS

95± S.F.

571± S.F. TEMP. CONST. LIMITS 99'± 172± S.F. 100'±

PC = STA. 5023+11.05
N:543328.21
E:1144003.83

PT = STA. 5025+98.32
N:543607.90
E:1144069.11

FOWLER STREET

BRIDGE CORPORATION
PARCEL NO. (40)
TEMP. CONST. RIGHTS = 95± S.F. (1)
TOTAL LOT AREA = 0.85± AC. (CITY)

PLAN OF HAYDEN, WITHAM AND QUIGG LOTS
BANGOR STREET, AUGUSTA, ME
BY W.W. HILL
PLAN DATE - AUGUST 23, 1937
K.C.R.D. PLAN BOOK 17, PAGE 36

MCDONALD'S CORPORATION
PARCEL NO. (42)
LAND TAKEN = 188± S.F. (1)
TEMP. CONST. RIGHTS = 649± S.F. (1)
TOTAL LOT AREA = 1.57± AC. (DEED)
REM. LOT AREA = 1.57± AC.

NEW ENGLAND TIRE ALTERNATIVE, INC.
PARCEL NO. (43)
LAND TAKEN = 172± S.F. (1)
TEMP. CONST. RIGHTS = 571± S.F. (1)
TOTAL LOT AREA = 0.56± AC. (CITY)
REM. LOT AREA = 0.56± AC.

OPEN ARMS
PREGNANCY
CENTER
PARCEL NO. (44)
TEMP. CONST.
RIGHTS
= 707± S.F. (1)
TOTAL LOT AREA
= 0.28± AC.
(CITY)

N/F
CITY OF AUGUSTA

RIGHT OF WAY REFERENCES:

BANGOR STREET
1) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. TQF-F-028-1(13)
DATED NOVEMBER 1979
D.O.T. FILE NO. 6-192
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN FILE 82107-E82109
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP - STATE HIGHWAY "1"
AUGUSTA, KENNEBEC COUNTY
FEDERAL AID PROJECT NO. NH-028P(29)E
DATED JUNE 1997
D.O.T. FILE NO. 6-354
KENNEBEC COUNTY REGISTRY OF DEEDS
PLAN BOOK E2002, PAGES 232-239

BANGOR STREET (NORTH LINE OF MURRAY ST TO SOUTH LINE OF NORTH BELFAST AVE)
1) KENNEBEC COUNTY COMMISSIONERS RECORDS
VOLUME 15, PAGE 190 (1888)
4 RODS WIDE (66')

BANGOR STREET PLACE
1) AUGUSTA CITY RECORDS
VOLUME 15, PAGE 399
STREET BOOK VOLUME 1894, PAGE 245
ACCEPTED SEPTEMBER 16, 1912
39' WIDE

FOWLER STREET
1) AUGUSTA CITY RECORDS
VOLUME 18, PAGE 222
ACCEPTED OCTOBER 15, 1923
40' WIDE

PARK STREET
1) AUGUSTA CITY RECORDS
VOLUME 3, PAGE 230
STREET BOOK VOLUME 1, PAGE 63
ACCEPTED FEBRUARY 22, 1849
60' WIDE
AUGUSTA CITY RECORDS
VOLUME 7, PAGES 471-472
ACCEPTED DECEMBER 7, 1883
38' WIDE (REDUCED WIDTH)

WIN 025751.00

ITEM	CHECKED
EXISTING CONDITION PLAN	J.D.F.
FINAL RIGHT OF WAY	P.N.S.
AREAS	K.D.M.
TECH	VHB / VHB / VHB
PLAN	

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-0460
AUGUSTA
RIGHT OF WAY MAP

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK	PAGE	COUNTY RECORD			
NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "1"
U.S. RT 201 / U.S. RT 202 / RT 9 /
RT 100 / BANGOR STREET
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 6-509
SCALE 1" = 25'	SHEET 6 OF 7	

SHEET NUMBER
112
OF 113

Date:8/19/2025
Username: bdarrah
Division: HIGHWAY
Filename: ...\MSTA\112_RWPlan_6.dgn

Filename: ...\MSTA\113_RWPlan_7.dgn Division: HIGHWAY Username: bdarroh Date:8/19/2025

PLAN LEGEND

Town, County, State	New R/W Along Existing R/W	Sanitary Sewer	Traveled Way
Approx. Property Lines P.L.	Building	Telephone Line	Ditch
Existing Right of Way	Clearing Limit Line	Electric Line	Catch Basin
Limits of Wrought Portion L.O.W.P.	Trees Conifer / Deciduous	Water Line	Manhole
Control Of Access C.O.A.	Tree Line / Bush Line	Underdrain Line	Sewer Manhole
New Right of Way	Water Edge	Gas Line	Utility Pole
New Easement	Ledge / Rock/Boulder / Flag Pole	Guardrail	Fire Hydrant
New Temporary Rights	Fence CHAIN LINK / BARB WIRE / STOCKADE	Culvert	Curbing
New R/W Within Existing R/W	Sign / Well / Mailbox		

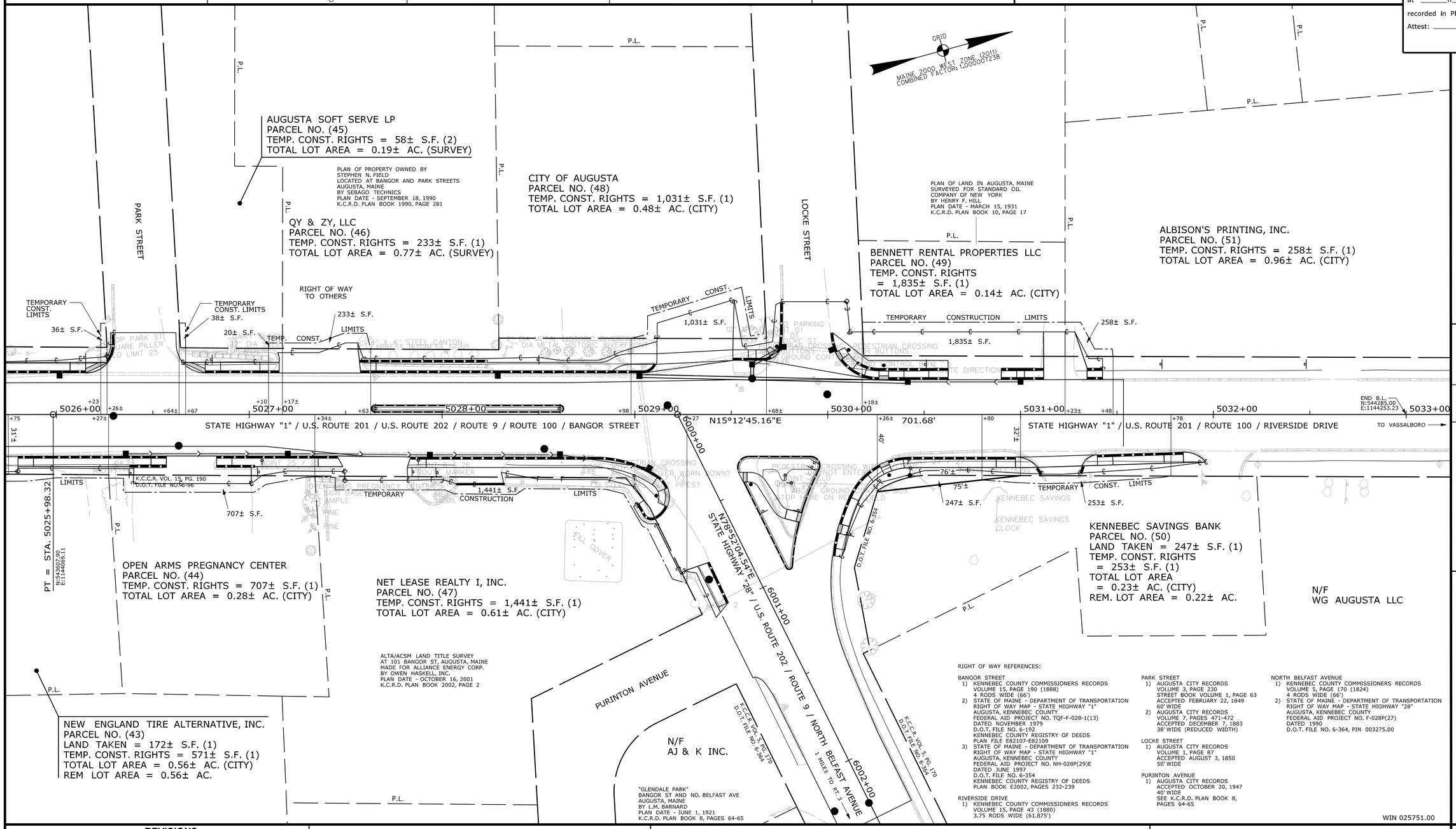
Existing / Proposed

Cut Line C C C	Fill Line F F F
Stonewall	Retaining Wall
Baseline 10+00 11+00 12+00	
Monument	Traverse Point
Iron Rod Found ● IRF	Pipe Found ● IPF
Replacement Pin Set	

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

25 0 25 50 75 100
Scale of Feet

STATE OF MAINE
REGISTRY OF DEEDS
COUNTY _____
RECEIVED _____, _____
at _____h_____m_____M and
recorded in Plan Bk _____, Pg._____
Attest: _____
REGISTER



RIGHT OF WAY REFERENCES:

BANGOR STREET
1) KENNEBEC COUNTY COMMISSIONERS RECORDS VOLUME 15, PAGE 190 (1888) 4 RODS WIDE (66')
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP - STATE HIGHWAY "1" AUGUSTA, KENNEBEC COUNTY FEDERAL AID PROJECT NO. TQF-F-028-1(13) DATED NOVEMBER 1979 D.O.T. FILE NO. 6-192 KENNEBEC COUNTY REGISTRY OF DEEDS PLAN FILE E82107-E82109
3) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP - STATE HIGHWAY "1" AUGUSTA, KENNEBEC COUNTY FEDERAL AID PROJECT NO. NH-028P(29)E DATED JUNE 1997 D.O.T. FILE NO. 6-354 KENNEBEC COUNTY REGISTRY OF DEEDS PLAN BOOK E2002, PAGES 232-239

RIVERSIDE DRIVE
1) KENNEBEC COUNTY COMMISSIONERS RECORDS VOLUME 15, PAGE 43 (1880) 3.75 RODS WIDE (61.875')

PARK STREET
1) AUGUSTA CITY RECORDS VOLUME 3, PAGE 230 STREET BOOK VOLUME 1, PAGE 63 ACCEPTED FEBRUARY 22, 1849 60' WIDE
2) AUGUSTA CITY RECORDS VOLUME 7, PAGES 471-472 ACCEPTED DECEMBER 7, 1883 38' WIDE (REDUCED WIDTH)

LOCKE STREET
1) AUGUSTA CITY RECORDS VOLUME 1, PAGE 87 ACCEPTED AUGUST 3, 1850 50' WIDE

PURINTON AVENUE
1) AUGUSTA CITY RECORDS ACCEPTED OCTOBER 20, 1947 40' WIDE SEE K.C.R.D. PLAN BOOK 8, PAGES 64-65

NORTH BELFAST AVENUE
1) KENNEBEC COUNTY COMMISSIONERS RECORDS VOLUME 5, PAGE 170 (1824) 4 RODS WIDE (66')
2) STATE OF MAINE - DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP - STATE HIGHWAY "28" AUGUSTA, KENNEBEC COUNTY FEDERAL AID PROJECT NO. F-028P(27) DATED 1990 D.O.T. FILE NO. 6-364, PIN 003275.00

WIN 025751.00

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	VHB	J.D.F.
FINAL RIGHT OF WAY	VHB	P.N.S.
AREAS	VHB	K.D.M.

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

REVISIONS

NO.	DATE	DESCRIPTION	BY

PLAN FILED IN PLAN BOOK PAGE COUNTY RECORD

NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER
DATE

STATE HIGHWAY "1"
U.S. RT 201 / U.S. RT 202 / RT 9 / RT 100 / BANGOR STREET / RIVERSIDE DRIVE
AUGUSTA KENNEBEC COUNTY
FEDERAL AID PROJECT NO. 2575100

JUNE 2025	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 6-509
SCALE 1" = 25'	SHEET 7 OF 7	

SHEET NUMBER
113
OF 113