

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



AUBURN
ANDROSCOGGIN COUNTY
ROUTE 4

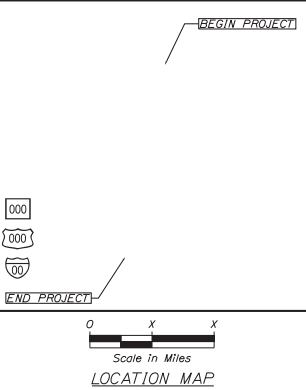
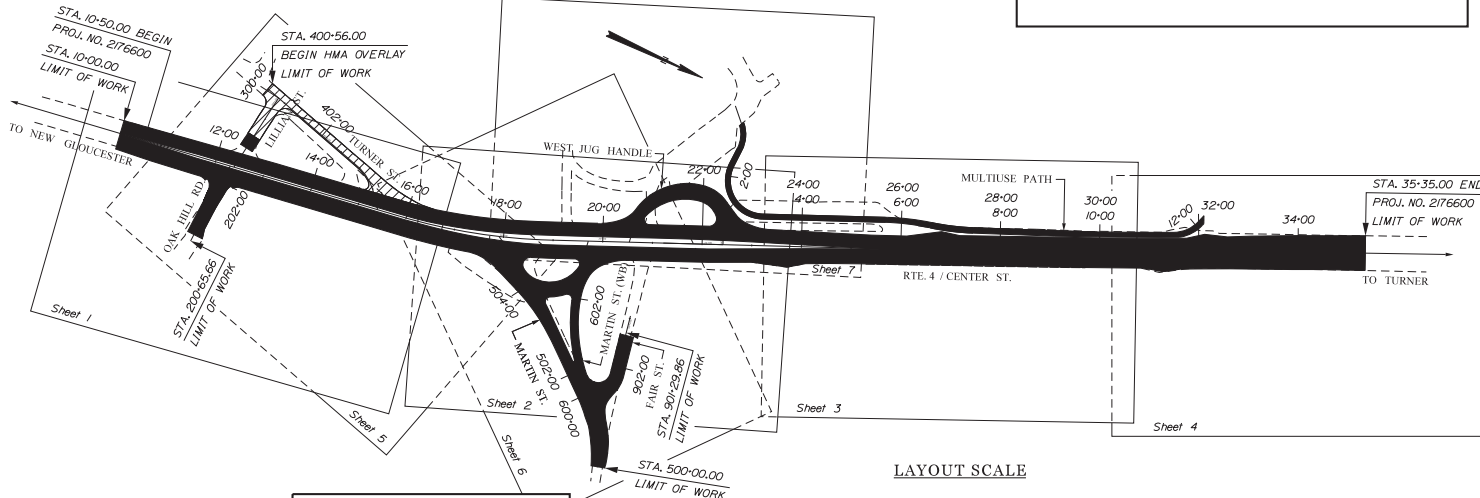
FEDERAL AID PROJECT NO. 2176600
PROJECT LENGTH : 0.48 MILES

PLAN LEGEND

Town, County, State	_____	Catch Basins	Existing	Proposed
Property Lines	-----	Manholes	Existing	Proposed
R/W Lines-Existing	-----	Proposed Underdrain	-----	-----
R/W Lines-Proposed	-----	Proposed Ditch	-----	-----
Culvert-Existing	-----	Existing Ditch	-----	-----
Culvert-Proposed	-----	Utility Poles	Existing	Proposed
Curbing	Existing 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	-----	-----
Clearing Limit Line	-----	Travelway-Existing	-----	-----
Railroad	-----	Travelway-Proposed	-----	-----
Boring	HB-XXX-##	Probe	P-#.X	
Pavement Core	PC-#	#. = Depth		
Test Pit	TP-XXX-##	X = W (Weathered Rock)		
		R (Refusal)		
		NR (No Refusal)		

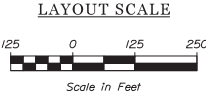
INDEX OF SHEETS

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Right of Way Map	



TRAFFIC DATA

Current (XXXX) AADT	 X
Future (20XX) AADT	 X
DHV - % of AADT	 X
Design Hour Volume	 X
% Heavy Trucks (AADT)	 X
Directional Distribution (DHV)	 X
Design Speed (mph)	 X
Functional Class	 X
Corridor Priority	 X

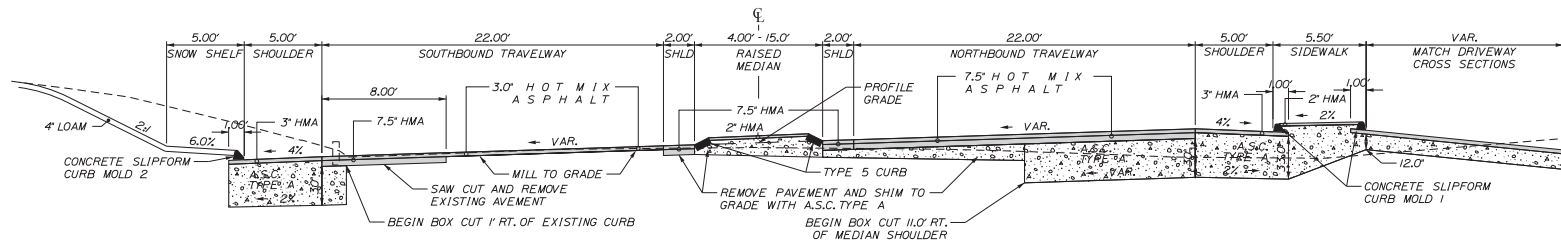


PROJECT LOCATION:	LOCATED AT THE INTERSECTION OF ROUTE 4, FAIR STREET, MARTIN STREET, PUBLIC BOAT LAUNCH AND TURNER STREET
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	INTERSECTION IMPROVEMENTS W/O SIGNAL

021766.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE	COMMISSIONER	CHIEF ENGINEER
PROJECT INFORMATION	HIGHWAY PROGRAM	PROJECT MANAGER	DESIGNER	CONSULTANT
AUBURN ROUTE 4	TITLE SHEET	SHEET NUMBER	1	OF

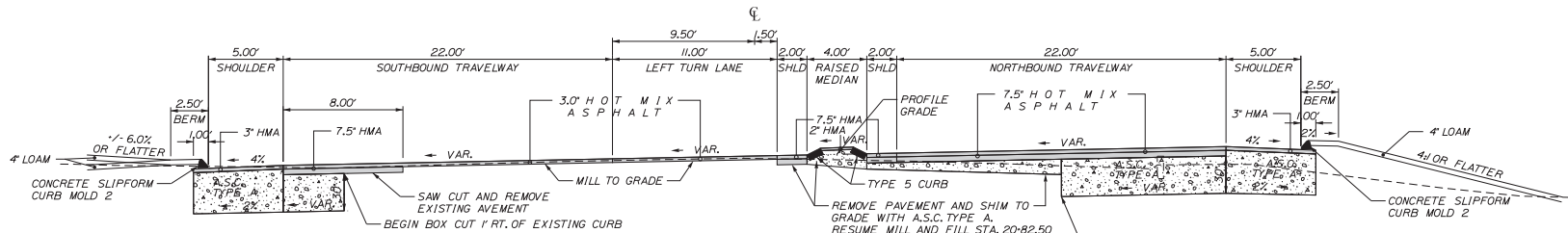
ROUTE 4 CONTINUED



SUPERELEVATED
4' - 15' MEDIAN WITH TRAVELWAY
BASE HMA

22' - 22' TRAVELWAY
STATION TO STATION
16+40.00 TO 18+08.92

SIDEWALK SHOULDER WITH BACK CURB
STATION TO STATION
16+15.72 TO 17+31.39 RT.



SUPERELEVATED
SOUTHBOUND LEFT TURN LANE

5' SHOULDER
STATION TO STATION
19+00.00 TO 20+82.50 LT.

22' - 22' TRAVELWAY
STATION TO STATION
18+60.00 TO 19+50.00

5' SHOULDER
STATION TO STATION
18+60.00 TO 19+50.00 RT.

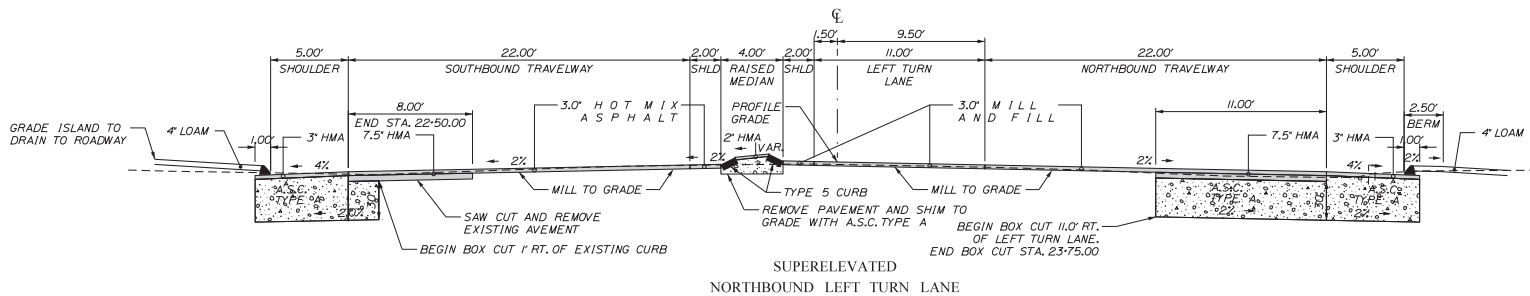
NOTE:

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
4. THE GRAVEL QUANTITY CALCULATION IS BASED ON A 2' LOAM OR DIRTY BORROW DEPTH. THE ACTUAL DEPTH MAY VARY. SEE THE GENERAL NOTES.
5. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND TRAVELWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

NOT TO SCALE

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	WIN 021765.00 HIGHWAY PLANS
AUBURN ROUTE 4 TYPICAL SECTIONS	
SHEET NUMBER 3	
OF -	

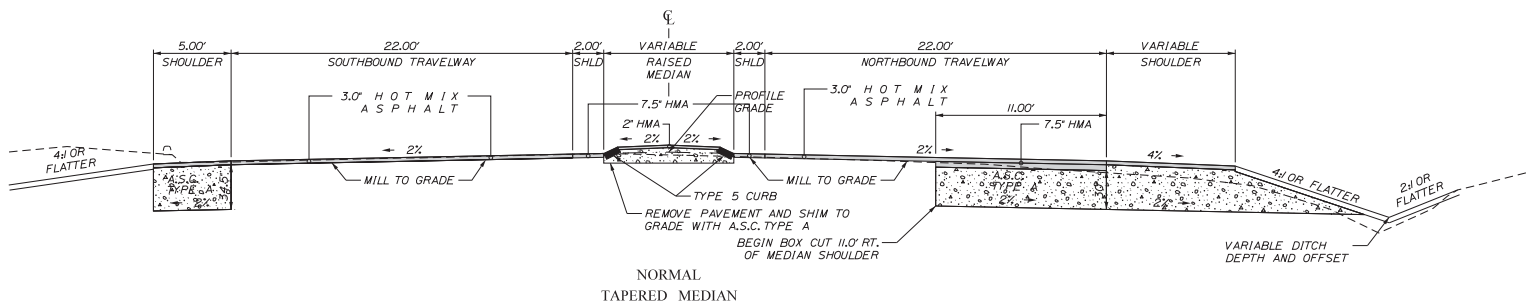
ROUTE 4 CONTINUED



5' SHOULDER
STATION TO STATION
20+82.50 TO 22+04.56 LT.

22' - 22' TRAVELWAY
STATION TO STATION
20+82.50 TO 22+04.56

5' SHOULDER
STATION TO STATION
20+82.50 TO 22+04.56 RT.



22' - 22' TRAVELWAY WITH MEDIAN TAPER
STATION TO STATION
22+65.40 TO 24+03.00

NOTE:

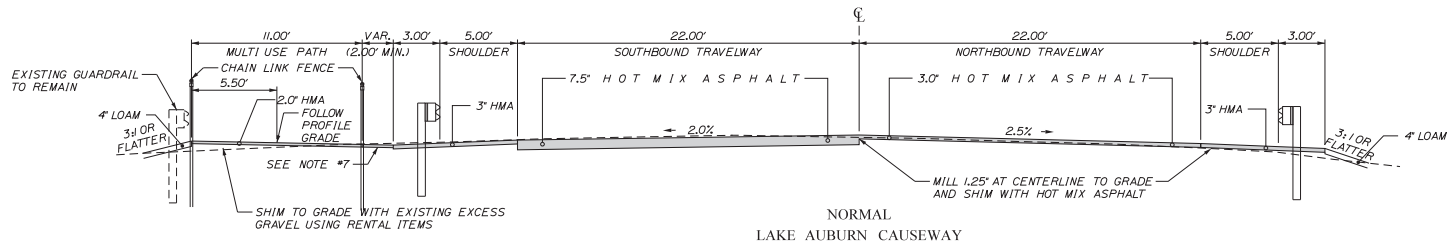
1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. WHEN SUPERELEVATION EXCEEDS THE SLOPE OF THE LOW SIDE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
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6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.

NOT TO SCALE

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	SIGNATURE	P.E. NUMBER	DATE	FIELD CHANGES	SHEET NUMBER
AUBURN ROUTE 4	TYPICAL SECTIONS				3
WIN 021765.00					HIGHWAY PLANS

File name: ...\\HIGHWAY\\MST\\A005_Typical_4.dgn
Division: HIGHWAY
User name: common
Date: 8/16/2021

ROUTE 4 CONTINUED

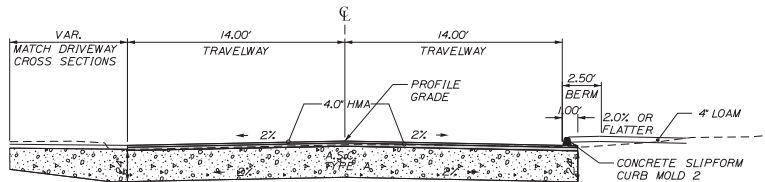


5' SHOULDER WITH ADJACENT MULTIUSE PATH
STATION TO STATION
7+50.00 TO 12+10.00 LT. (MULTIUSE PATH) + 27+50.00 +/- TO 31+60.00 +/- (ROUTE 4)

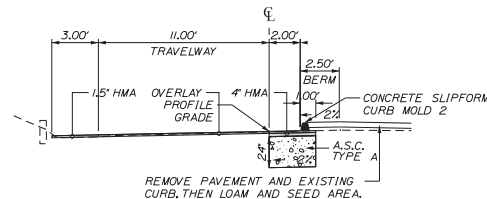
22' - 22' TRAVELWAY WITH GUARDRAIL AND MULTI USE PATH
STATION TO STATION
26+35.00 TO 35+35.00

GUARDRAIL SHOULDER
STATION TO STATION
24+9.91 TO 30+90.51 RT.

SIDE ROADS



14' - 14' TRAVELWAY CONCRETE CURB RT
STATION TO STATION
20+00.00 TO 20+50.00



11' TRAVELWAY SHOULDER WITH CONCRETE CURB RT
STATION TO STATION
40+21.56 TO 40+94.64

NOTE:

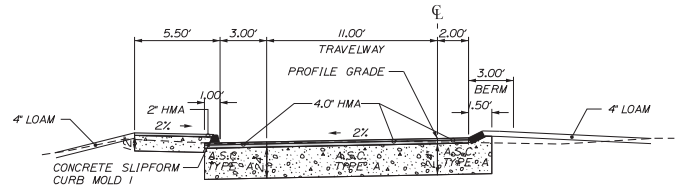
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6. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.
7. WHERE WIDTH BETWEEN GUARDRAIL PAVEMENT AND MULTIUSE PATH IS 4' OR LESS, PAVE AREA WITH 2' HMA, ELSEWHERE USE 4' LOAM AND SEED.

NOT TO SCALE

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	DESIGN DETAIL C. S. 100.00 SECTION 1 SECTION 2 SECTION 3 SECTION 4 FIELD CHANGES	DATE BY PROJ. MANAGER RHOE MAILTON C. S. 100.00 SECTION 1 SECTION 2 SECTION 3 SECTION 4 FIELD CHANGES	SIGNATURE P.E. NUMBER DATE	WIN 021765.00 HIGHWAY PLANS
AUBURN ROUTE 4 TYPICAL SECTIONS				SHEET NUMBER 4 OF -

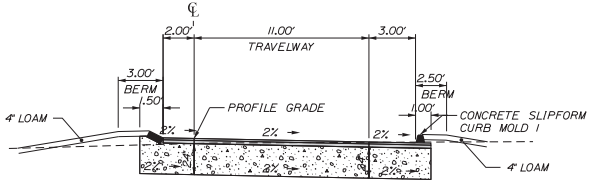
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SIDE ROADS



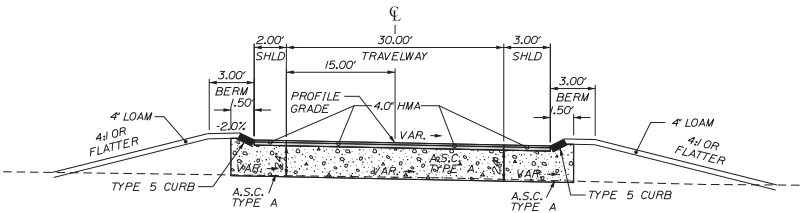
MARTIN STREET

11' TRAVELWAY WITH SIDEWALK SHOULDER LT AND TYPE 5 CURBED SHOULDER RT
STATION TO STATION
502+22.23 TO 503+75.11



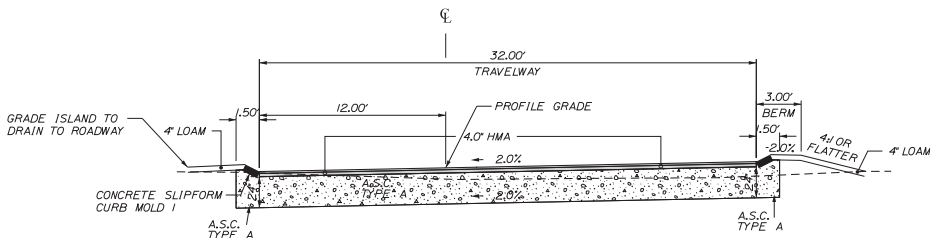
MARTIN STREET WESTBOUND

11' TRAVELWAY WITH TYPE 5 CURBED SHOULDER LT, SLIPFORM CONCRETE CURB RT.
STATION TO STATION
600+73.72 TO 601+95.90



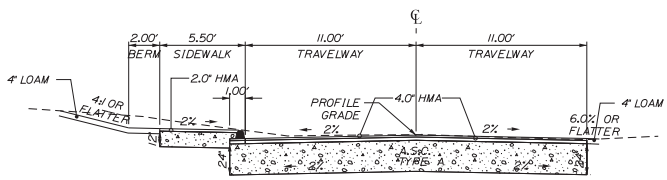
EAST JUG HANDLE

VARIABLE WIDTH TRAVELWAY WITH TYPE 5 CURBED SHOULDERS
STATION TO STATION
700+00.00 TO 701+04.00



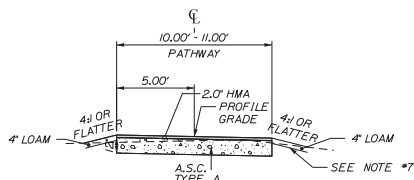
WEST JUG HANDLE

32' TRAVELWAY WITH TYPE 5 CURBED SHOULDERS
STATION TO STATION
800+79.13 TO 802+19.36



FAIR STREET

11' - 11' TRAVELWAY SIDEWALK LT
STATION TO STATION
902+15.41 TO 901+50.00



MULTIUSE PATH FULL DEPTH

MULTIUSE PATH
STATION TO STATION
0+87.00 TO 7+50.00
11+60.00 TO 12+10.00

NOTE:

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NOT TO SCALE

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	WIN 021765.00 HIGHWAY PLANS
AUBURN ROUTE 4	
TYPICAL SECTIONS	
SHEET NUMBER	
5	
OF -	

SHEET NUMBER 7 OF 1	AUBURN ROUTE 4 ESTIMATED QUANTITIES	PROJ. MANAGER	RD#6	MAINTEN	BY	DATE
		DESIGN DETAIL	C. SULLIVAN			
		DESIGN DETAIL				
		DESIGN DETAIL				SIGNATURE
		DESIGN DETAIL				P.E. NUMBER
		REVISIONS 1				DATE
		REVISIONS 2				
		REVISIONS 3				
		REVISIONS 4				
		FIELD CHANGES				
		STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
		WIN 021765.00 HIGHWAY PLANS				

STATION	CULVERT PIPE										CATCH BASIN			MH	UNDERDRAIN								ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS
	RCP			OPTION I		OPTION III									TYPE B		TYPE C				DESCRIPTIONS			
						SMOOTH LINED		CORRUGATED			TYPE B	OUTLET	SMOOTH LINED		CORRUGATED									
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	SIZE			LENGTH		A1-C	B1-C	F5-C	LENGTH	LENGTH	SIZE		LENGTH	SIZE	
CATCH BASIN & MANHOLE																								
STA. 12+62.00, 30.0' RT. - (CB #1)																								
STA. 13+00.00, 29.7' LT. - (CB #2)																								
STA. 14+98.00, 30.0' LT. - (CB #3)																								
STA. 15+50.00, 3.0' RT. - (CB #4)																								
STA. 17+83.61, 49.6' RT. - (CB #5)																								
STA. 18+00.00, 7.0' RT. - (CB #6)																								
STA. 19+50.00, 8.5' RT. - (CB #7)																								
STA. 20+00.00, 35.8' LT. - (CB #8)																								
STA. 22+00.00, 35.5' RT. - (CB #9)																								
STA. 22+00.00, 35.5' LT. - (CB #10)																								
STA. 800+64.00, 11.0' LT. (WEST JUG HANDLE - (CB #11)																								
STA. 602+51.72, 32.0' LT. (MARTIN ST. (WB)) - (CB #12)																								
STA. 602+41.50, 18.3' RT. (MARTIN ST. (WB)) - (CB #13)																								
STA. 600+40.39, 13.0' RT. (MARTIN ST. (WB)) - (CB #14)																								
STA. 60C+40.39, 27.0' RT. - (MARTIN ST. (WB)) - (CB #15)																								
SSTA. 501+23.45, 13.0' LT. (MARTIN ST.) - (CB #16)																								
STA. 501+20.68, 22.4' RT. (MARTIN ST.) - (CB #17)																								
STA. 500+56.00, 13.0' RT. (MARTIN ST.) - (CB #18)																								
ROADWAY CULVERT																								
CB#2 LT. TO STA. 301+17.50, 12.50' RT.																								
CB#3 LT. TO STA. 14+98.00, 42.4' LT.																								
CB#14 RT. TO CH#15 RT.																								
CB#1 RT. TO CB#2 LT.																								
CB#3 LT. TO CB#4 RT.																								
CB#5 RT. TO CB#6 RT.																								
CB#7 RT. TO CB#12 RT.																								
CB#9 RT. TO CB#10 LT.																								
CB#17 RT. TO CB#16 LT.																								
CB#13 RT. TO CB#12 LT.																								
CB#10 LT. TO CB#11 LT.																								
CB#11 LT. TO STA. 23+25.00, 47.5' RT.																								
STA. 501+07.69, 35.7' LT. TO CB#16 LT.																								

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

WIN
021766.00

HIGHWAY PLANS

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

BY
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN
C. SULLIVAN

DATE
8/16/2021
8/16/2021
8/16/2021
8/16/2021
8/16/2021
8/16/2021
8/16/2021
8/16/2021
8/16/2021

SIGNATURE
P.E. NUMBER
DATE

AUBURN
ROUTE 4

DRAINAGE SHEET

SHEET NUMBER
8
OF 1

STATION	CULVERT PIPE										CATCH BASIN	MH	UNDERDRAIN								ELBOWS, TEES, WYES AND INLET GRATE UNITS	REMARKS											
	RCP			OPTION I		OPTION III				TYPE B			TYPE C				DESCRIPTIONS																
						SMOOTH LINED		CORRUGATED		TYPE B			OUTLET	SMOOTH LINED	CORRUGATED																		
	SIZE	LENGTH	CLASS	SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH	A1-C			B1-C	F5-C	LENGTH	LENGTH	SIZE	LENGTH	SIZE	LENGTH													
UNDERDRAIN																																	
STA. 10+05.38, 27.0' RT. TO STA. 11+56.73, 30.9' RT.																																CONNECT TO EXISTING CB	
STA. 10+05.38, 26.9' LT. TO STA. 12+95.0, 30.6' LT.																																	CONNECT TO EXISTING CB
CB#1 RT. TO STA. 17+77.75, 45.3' RT.																																	
CB#3 LT. TO STA. 17+00.00, 32.4' LT.																																	
STA. 17+00.00, 32.4' LT. TO CB#8 LT.																																	
CB#9 RT. TO STA. 23+00.00, 33.8' RT.																																	
CB#10 LT. TO STA. 25+40.00, 25.9' LT.																																	
CB#11 LT. TO STA. 802+81.70, 13.4' LT.																																	
CB#8 LT. TO CB#10 LT.																																	
CB#18 RT. TO CB#17 RT.																																	
CB#2 LT. TO CB#3 LT.																																	
CB#5 RT. TO CB#16 LT.																																	
CB#12 RT. TO CB#9 RT.																																	
CB#14 RT. TO CB#13 RT.																																	
CB#17 RT. TO CB#14 RT.																																	

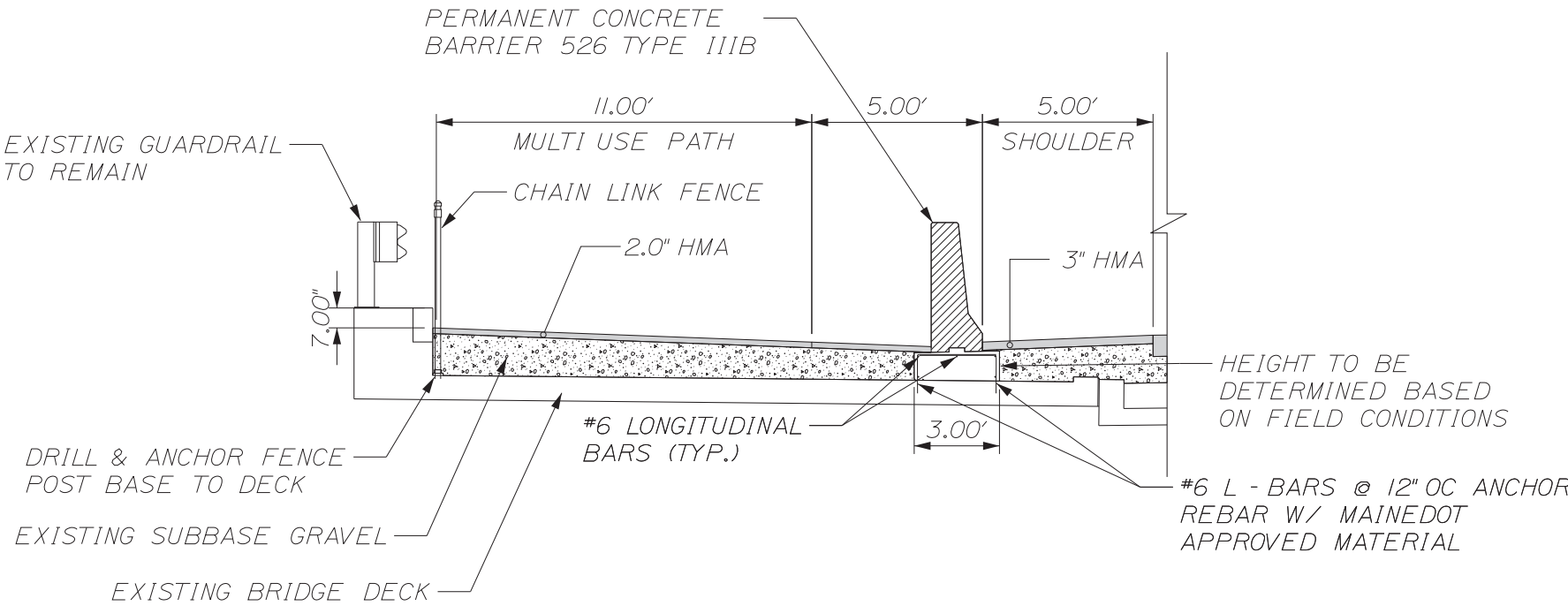
STATE OF MAINE DEPARTMENT OF TRANSPORTATION	PROJ. MANAGER: RICHIE MAILLON		BY: C. SILVIA	DATE: 8/16/2021	SIGNATURE: _____
	DESIGN: C. SILVIA		BY: C. SILVIA	DATE: 8/16/2021	P.E. NUMBER: _____
	DESIGN: C. SILVIA		BY: C. SILVIA	DATE: 8/16/2021	DATE: _____
AUBURN ROUTE 4 DRAINAGE SHEET	REVISIONS 1		BY: C. SILVIA	DATE: 8/16/2021	DATE: _____
	REVISIONS 2		BY: C. SILVIA	DATE: 8/16/2021	DATE: _____
	REVISIONS 3		BY: C. SILVIA	DATE: 8/16/2021	DATE: _____
SHEET NUMBER		FIELD CHANGES			
9		OF 1			
WIN 021766.00		HIGHWAY PLANS			

[illegible]

SHEET NUMBER 11 OF 1	AUBURN ROUTE 4	PROJ. MANAGER RHOE	MAIL TO C.SILVERA	BY	DATE	STATE OF MAINE DEPARTMENT OF TRANSPORTATION
	CONSTRUCTION NOTES	DESIGN DETAIL 0	DESIGN DETAIL 0	DESIGN DETAIL 0	DESIGN DETAIL 0	SIGNATURE
		REVISIONS 1	REVISIONS 1	REVISIONS 1	REVISIONS 1	P.E. NUMBER
		REVISIONS 3	REVISIONS 3	REVISIONS 3	REVISIONS 3	DATE
		FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	FIELD CHANGES	WIN 021765.00 HIGHWAY PLANS

Filename: ...012 BridgeBarrierDetail.dgn
Division: HIGHWAY
Username: common
Date: 8/16/2021

SPECIAL DETAIL FOR CONCRETE BARRIER OVER BRIDGE DECK



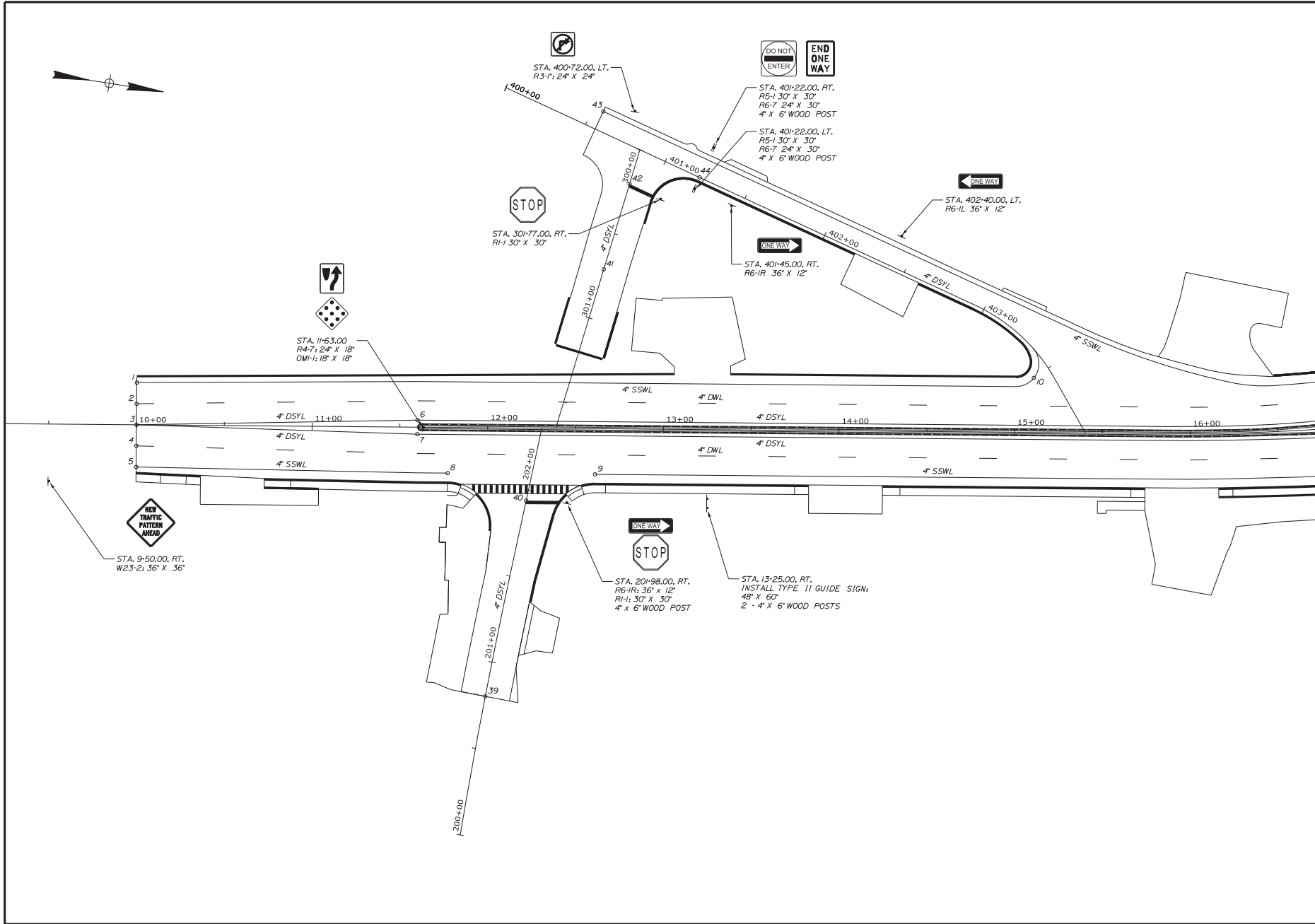
STATE OF MAINE DEPARTMENT OF TRANSPORTATION	SIGNATURE	
	P.E. NUMBER	
WIN		DATE
021765.00		
HIGHWAY PLANS		

PROJ. MANAGER	RDHCE	MAILTON	BY	DATE
DESIGN DETAIL	C. SULLIVAN			
REVISIONS	1			
REVISIONS	2			
REVISIONS	3			
REVISIONS	4			
FIELD CHANGES				

AUBURN ROUTE 4	
BRIDGE BARRIER DETAIL	

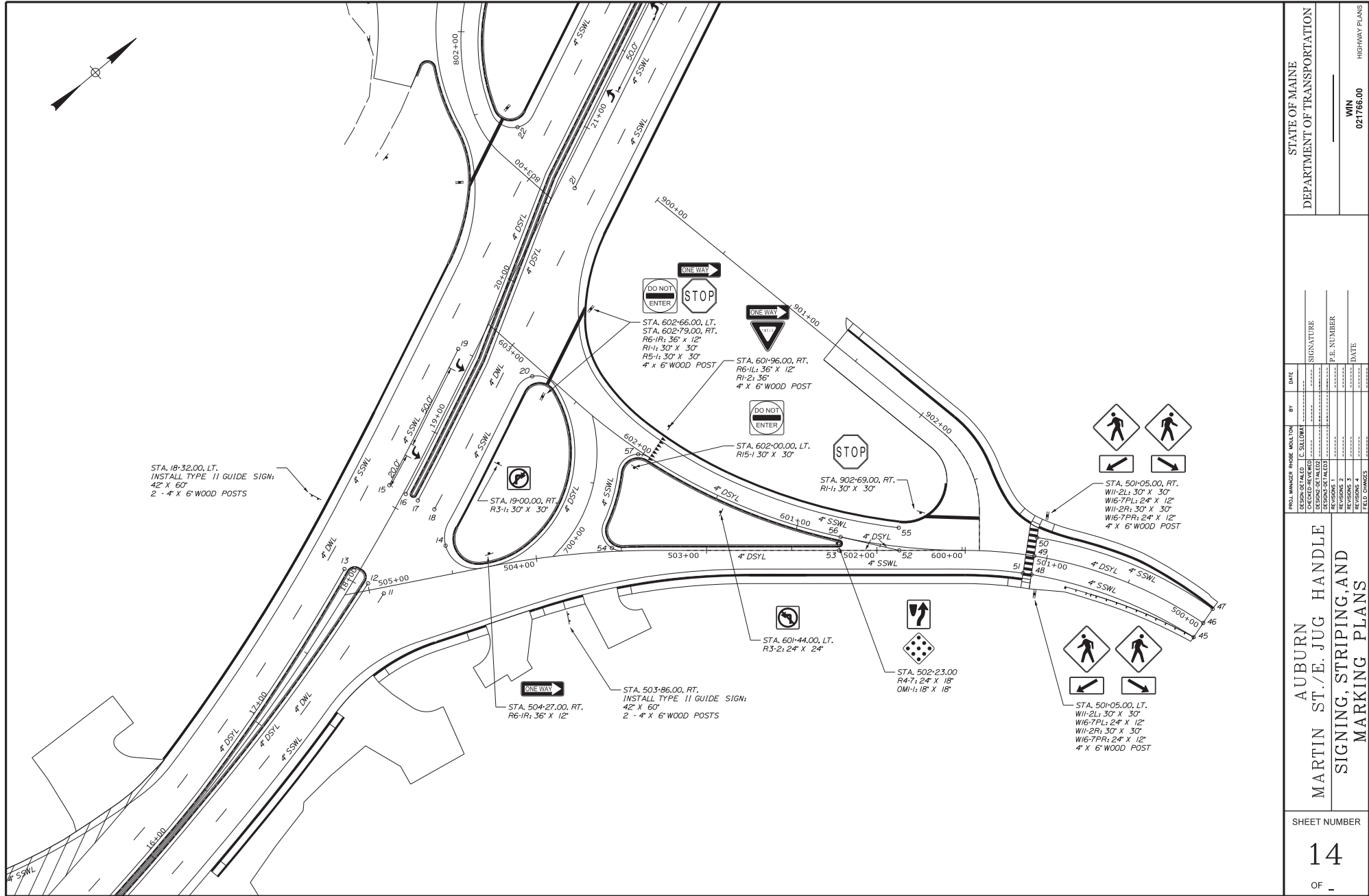
SHEET NUMBER
12
OF -

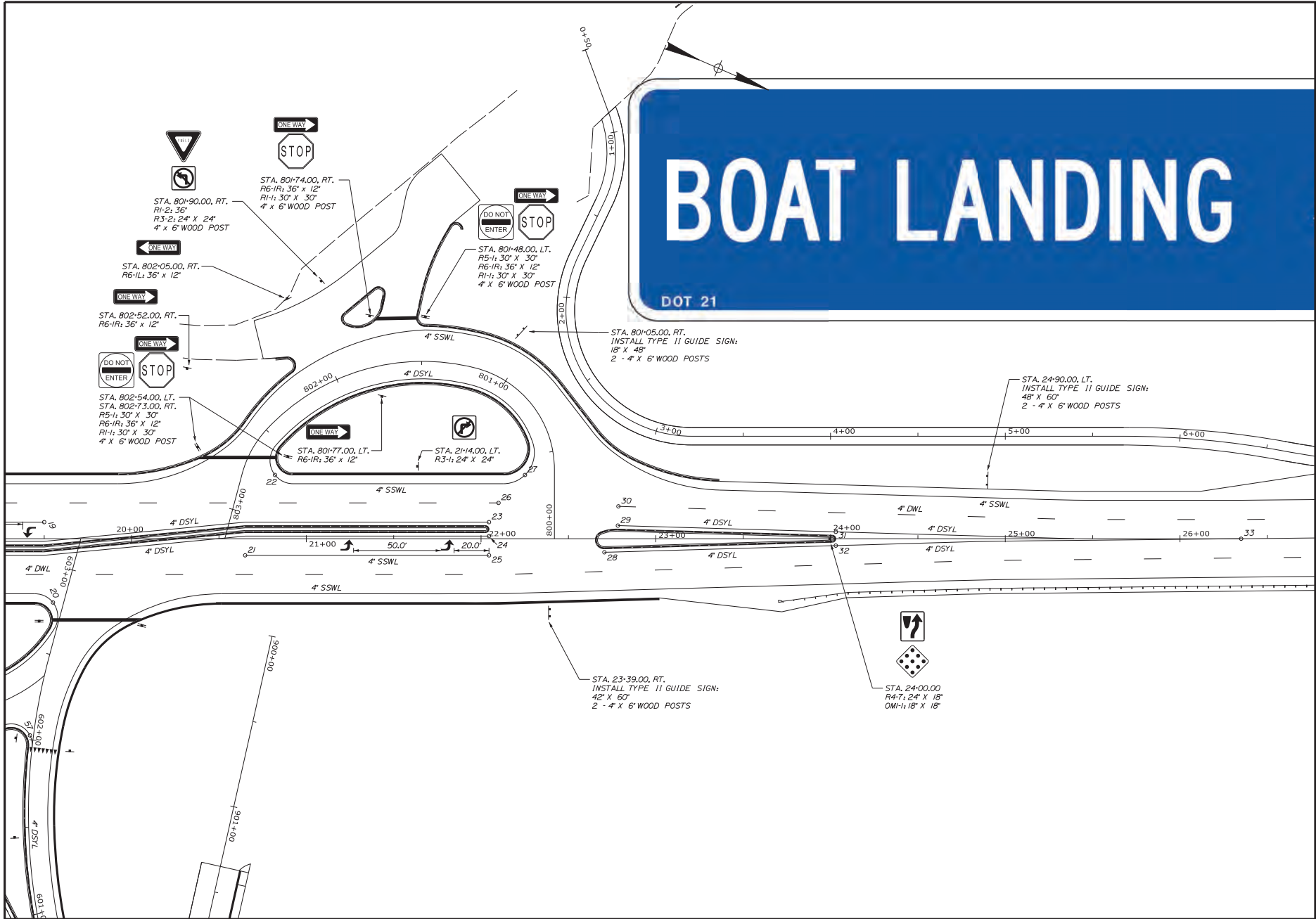
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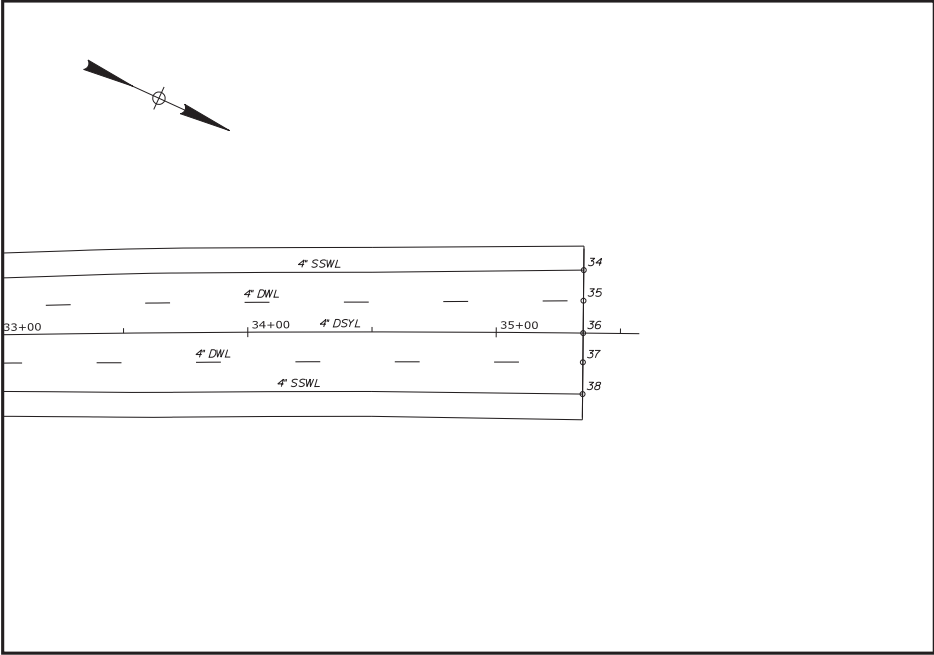
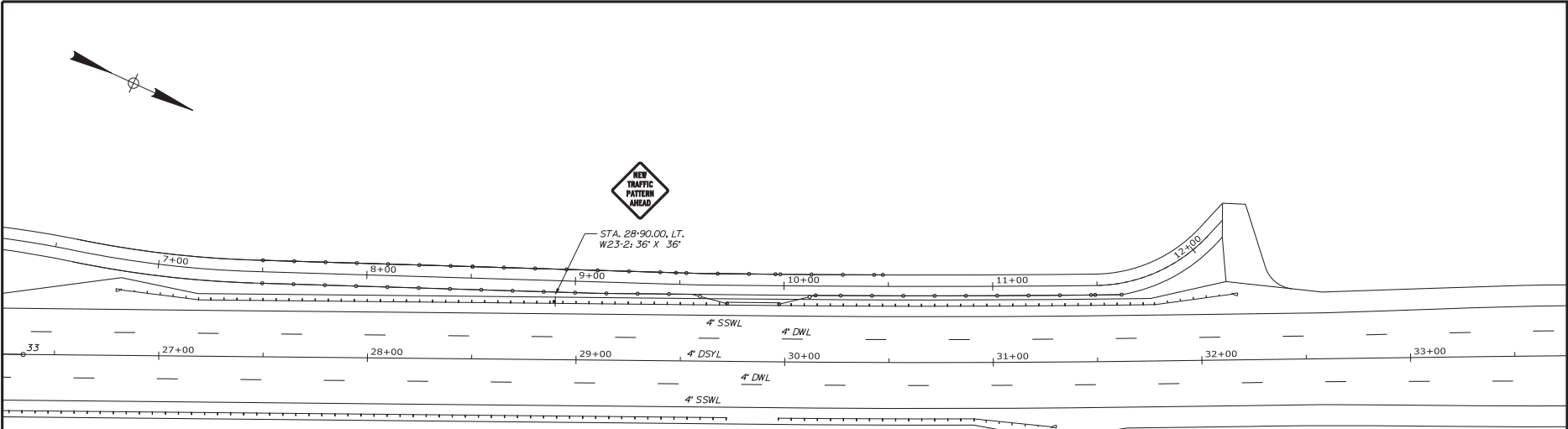
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		WIN 021765.00 HIGHWAY PLANS	
AUBURN ROUTE 4		SIGNING, STRIPING, AND MARKING PLANS	
SHEET NUMBER 13 OF 1		PROJ. MANAGER: RHOE MALLON DESIGN: C. SILVIA DESIGN DETAIL: C. SILVIA DESIGN OF PAVED: C. SILVIA REVISIONS: 1, 2, 3, 4 FIELD CHANGES: 1, 2, 3, 4	

DATE	BY	SIGNATURE	P.L. NUMBER	DATE





STATE OF MAINE DEPARTMENT OF TRANSPORTATION		AUBURN ROUTE 4		SHEET NUMBER 15 OF -	
SIGNING, STRIPING, AND MARKING PLANS		SIGNATURE P.L. NUMBER DATE		WIN 021765.00 HIGHWAY PLANS	
PROJ. MANAGER	DATE	BY	DATE	FIELD CHANGES	
DESIGN/DETAIL	DATE	C. S. LUMMA	DATE		
DESIGN/DETAIL	DATE	DESIGN/DETAIL	DATE		
REVISIONS	DATE	REVISIONS	DATE		
REVISIONS	DATE	REVISIONS	DATE		
REVISIONS	DATE	REVISIONS	DATE		
REVISIONS	DATE	REVISIONS	DATE		



STATE OF MAINE DEPARTMENT OF TRANSPORTATION	AUBURN ROUTE 4		PROJ. MANAGER RHOE MAULTON	BY C. SILVIA	DATE 8/16/2021	SIGNATURE C. SILVIA
	SIGNING, STRIPING, AND MARKING PLANS		DESIGN DETAIL C. SILVIA	DESIGN DETAIL C. SILVIA	DESIGN DETAIL C. SILVIA	P.L. NUMBER 021765.00
SHEET NUMBER 16		WIN		DATE 8/16/2021		HIGHWAY PLANS

SIGNING SUMMARY

	<table><tr><th colspan="2">R1-1 STOP: 30" x 30"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>20+18.00, LT.</td><td>501+48.00, LT.</td></tr><tr><td>201+98.00, RT.</td><td>501+24.00, RT.</td></tr><tr><td>501+77.00, RT.</td><td>502+54.00, RT.</td></tr><tr><td>602+66.00, LT.</td><td>502+69.00, RT.</td></tr><tr><td>602+79.00, RT.</td><td></td></tr><tr><td colspan="2">Quantity Total: 9</td></tr></table>	R1-1 STOP: 30" x 30"		Location	Location	20+18.00, LT.	501+48.00, LT.	201+98.00, RT.	501+24.00, RT.	501+77.00, RT.	502+54.00, RT.	602+66.00, LT.	502+69.00, RT.	602+79.00, RT.		Quantity Total: 9			<table><tr><th colspan="2">R1-2 YIELD: 36"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>401+96.00, RT.</td><td>501+90.00, RT.</td></tr><tr><td colspan="2">Quantity Total: 2</td></tr></table>	R1-2 YIELD: 36"		Location	Location	401+96.00, RT.	501+90.00, RT.	Quantity Total: 2			<table><tr><th colspan="2">R1-2 YIELD: 36"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>401+96.00, RT.</td><td>501+90.00, RT.</td></tr><tr><td colspan="2">Quantity Total: 2</td></tr></table>	R1-2 YIELD: 36"		Location	Location	401+96.00, RT.	501+90.00, RT.	Quantity Total: 2					
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	<table><tr><th colspan="2">B5-1 DO NOT ENTER: 30" x 30"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>20+18.00, LT.</td><td>502+71.00, LT.</td></tr><tr><td>401+22.00, RT.</td><td>602+87.00, RT.</td></tr><tr><td>501+22.00, LT.</td><td>501+48.00, LT.</td></tr><tr><td>602+00.00, LT.</td><td>502+59.00, LT.</td></tr><tr><td colspan="2">Quantity Total: 8</td></tr></table>	B5-1 DO NOT ENTER: 30" x 30"		Location	Location	20+18.00, LT.	502+71.00, LT.	401+22.00, RT.	602+87.00, RT.	501+22.00, LT.	501+48.00, LT.	602+00.00, LT.	502+59.00, LT.	Quantity Total: 8			<table><tr><th colspan="2">B6-7 END ONE WAY: 24" x 40"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>401+22.00, RT.</td><td>401+22.00, LT.</td></tr><tr><td colspan="2">Quantity Total: 2</td></tr></table>	B6-7 END ONE WAY: 24" x 40"		Location	Location	401+22.00, RT.	401+22.00, LT.	Quantity Total: 2			<table><tr><th colspan="2">R1-7: 24" x 18"</th></tr><tr><th>Location</th><th>Location</th></tr><tr><td>13+25.00</td><td>502+23.00</td></tr><tr><td>23+19.00</td><td></td></tr><tr><td colspan="2">Quantity Total: 3</td></tr></table>	R1-7: 24" x 18"		Location	Location	13+25.00	502+23.00	23+19.00		Quantity Total: 3					
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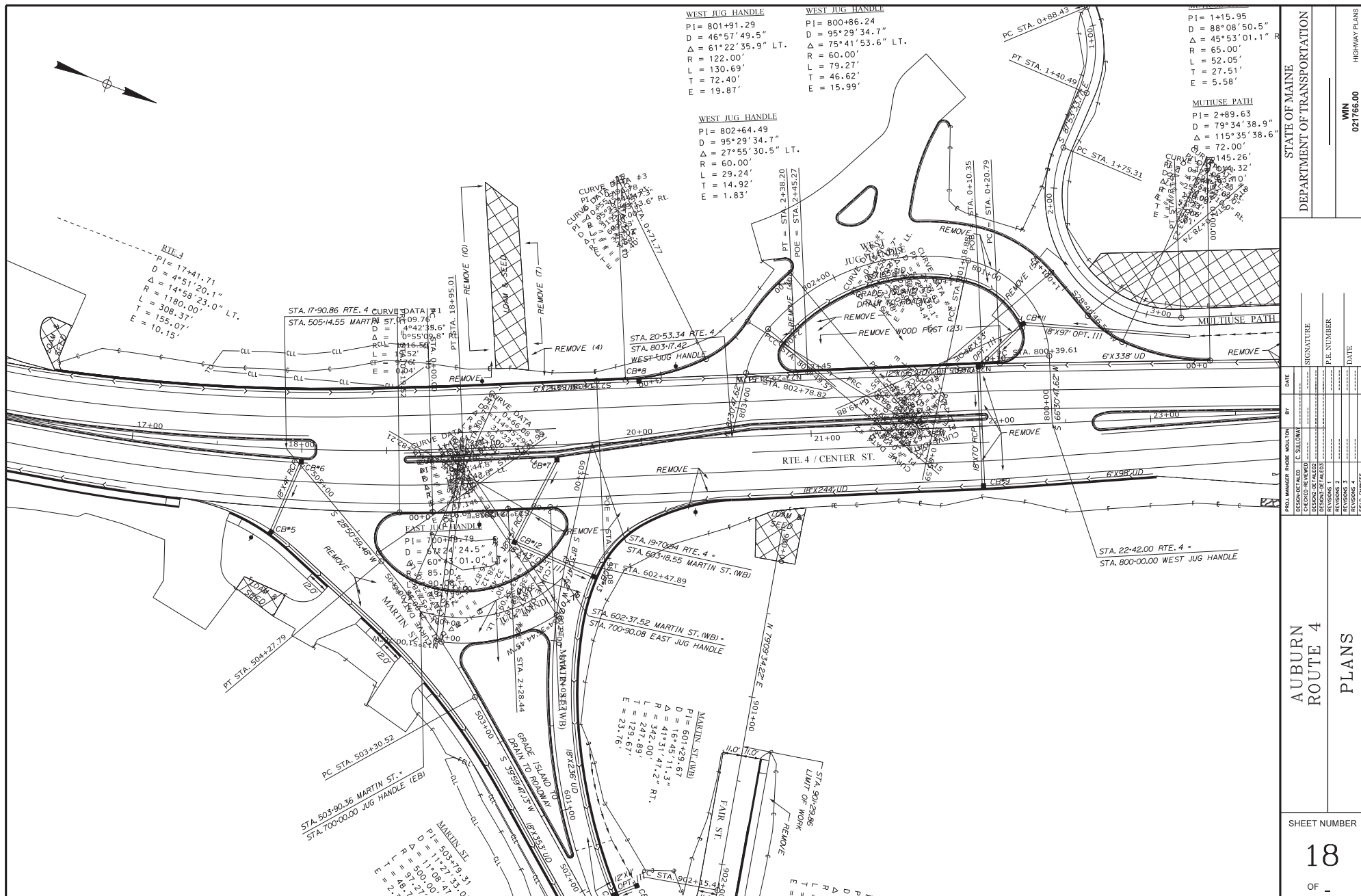
STRIPING SUMMARY

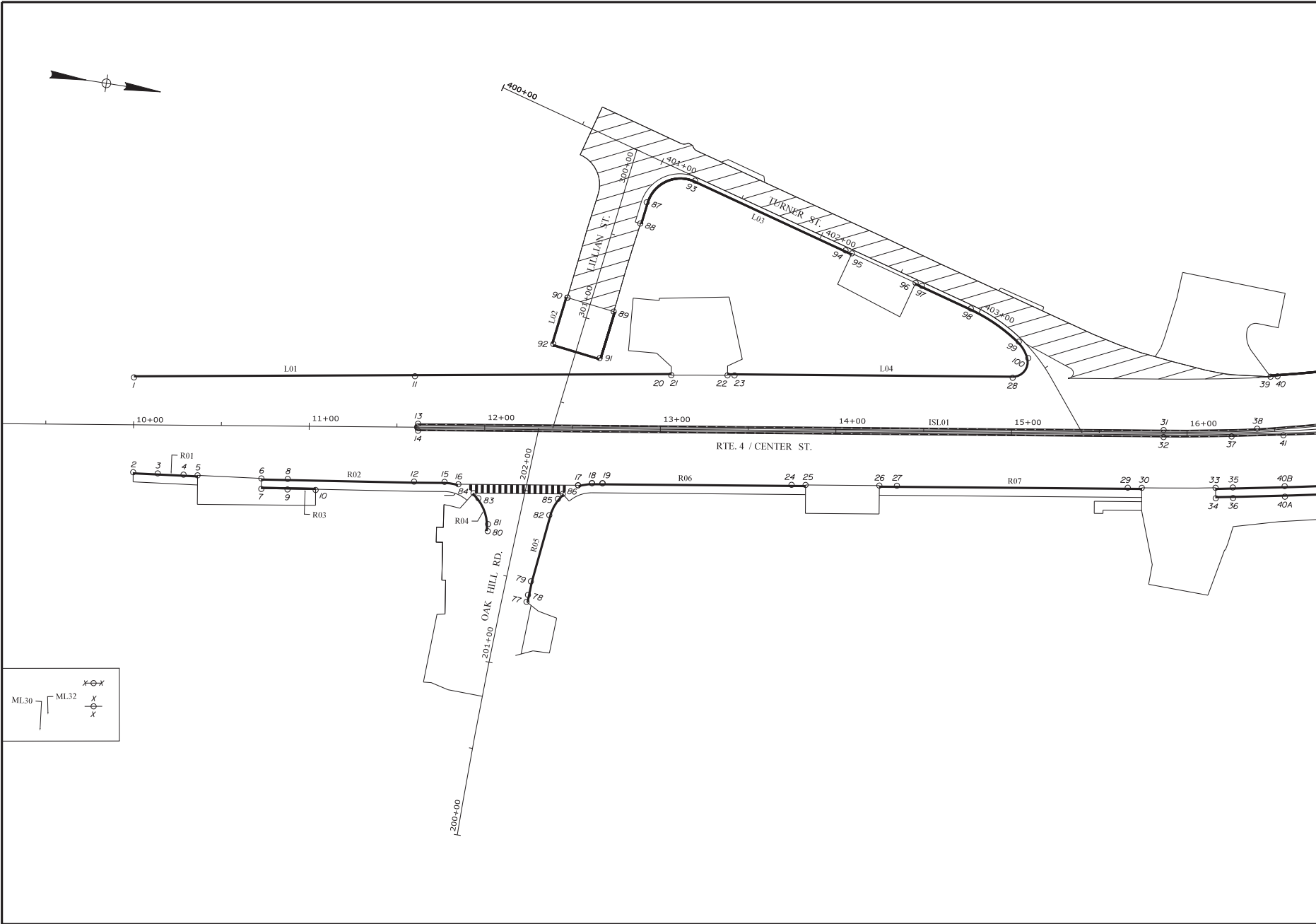
LEGEND	
SSWL: SINGLE SOLID WHITE LINE	
DSYL: DOUBLE SOLID YELLOW LINE	
DWL: DASHED WHITE LINE	
4' LENGTH - 30' GAP	

POINT TO POINT	TYPE	POINT TO POINT	TYPE
1-10	4" SSWL	28-32	4" DSYL
2-26	4" DWL	29-31	4" DSYL
3-6	4" DSYL	38-35	4" DWL
3-7	4" DSYL	31-33	4" DSYL
4-11	4" DWL	32-33	4" DSYL
8-6	4" SSWL	32-34	4" DSYL
6-13	4" DSYL	34-55	4" SSWL
7-12	4" DSYL	39-40	4" DSYL
9-51	4" SSWL	41-42	4" DSYL
10-44	4" DSYL	43-34	4" SSWL
14-20 (ROUTE 4)	4" SSWL	45-48	4" SSWL
14-20 (EAST AUG)	4" DSYL	46-49	4" DSYL
15-19	4" SSWL	47-50	4" SSWL
16-23	4" DSYL	52-53	4" DSYL
17-24	4" DSYL	52-56	4" DSYL
18-37	4" DWL	53-54	4" DSYL
21-23	4" SSWL	54-57	4" SSWL
22-27 (ROUTE 4)	4" SSWL		
22-17 (WEST AUG)	4" DSYL		

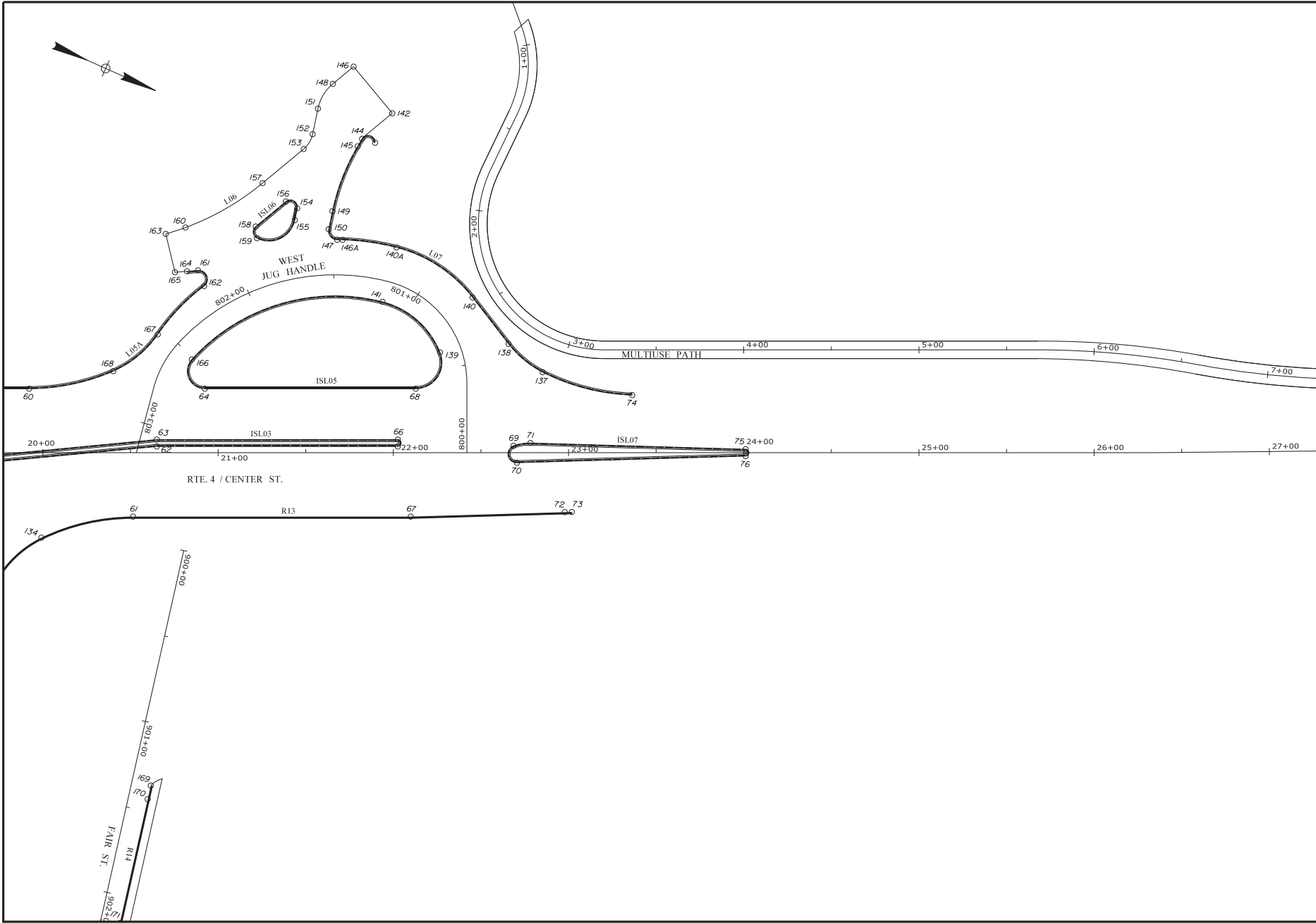
POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	10+00.00	24.0 LT.	30	22+78.61	16.5 LT.
2	10+00.00	12.0 LT.	31	24+03.02	3.9 RT.
3	10+00.00	0.0	32	24+03.02	3.9 RT.
4	10+00.00	12.0 RT.	33	24+35.00	0.0
5	10+00.00	24.0 RT.	34	35+35.00	25.4 LT.
6	11+60.00	4.0 LT.	35	35+35.00	13.0 LT.
7	11+60.00	4.0 RT.	36	35+35.00	0.0
8	11+77.36	26.0 RT.	37	35+35.00	11.7 RT.
9	12+61.54	26.0 RT.	38	35+35.00	24.5 RT.
10	15+10.71	31.0 LT.	39	200+80.19	0.0
11	18+03.48	19.1 RT.	40	201+64.03	0.0
12	18.03.75	8.1 RT.	41	300+71.14	0.0
13	18+03.90	8.1 LT.	42	300+20.38	0.0
14	18+44.87	36.5 RT.	43	400+55.99	11.0 LT.
15	18+40.10	9.5 LT.	44	400+21.56	0.0
16	18+40.10	1.5 RT.	45	500+00.00	10.0 LT.
17	18+40.10	9.5 RT.	46	500+00.00	0.0
18	18+40.10	20.5 RT.	47	500+00.00	10.0 RT.
19	19+50.00	9.5 LT.	48	501+07.38	11.0 LT.
20	19+55.02	36.5 RT.	49	501+07.50	0.0
21	20+65.00	9.5 RT.	50	501+07.61	11.0 RT.
22	20+82.07	36.5 LT.	51	501+12.62	11.0 LT.
23	22+04.56	9.5 LT.	52	501+86.83	0.0
24	22+04.56	1.5 LT.	53	502+22.23	0.0
25	22+04.56	9.5 RT.	54	500+55.42	2.0 RT.
26	22+10.00	20.5 LT.	55	600+40.39	11.0 RT.
27	22+25.14	36.5 LT.	56	600+73.71	0.0
28	22+70.29	7.8 RT.	57	600+02.41	2.0 LT.
29	22+78.24	7.5 LT.			

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		AUBURN ROUTE 4 SIGNING, STRIPING, AND MARKING PLANS	
PROJ. MANAGER	PHOTO MAIL ON	BY	DATE
DESIGN DETAIL	C. S. LUMMA		
DESIGN DETAIL		SIGNATURE	
DESIGN DETAIL		P.E. NUMBER	
REVISION 1		DATE	
REVISION 2			
REVISION 3			
REVISION 4			
FIELD CHANGES			
SHEET NUMBER		17	
		OF 1	

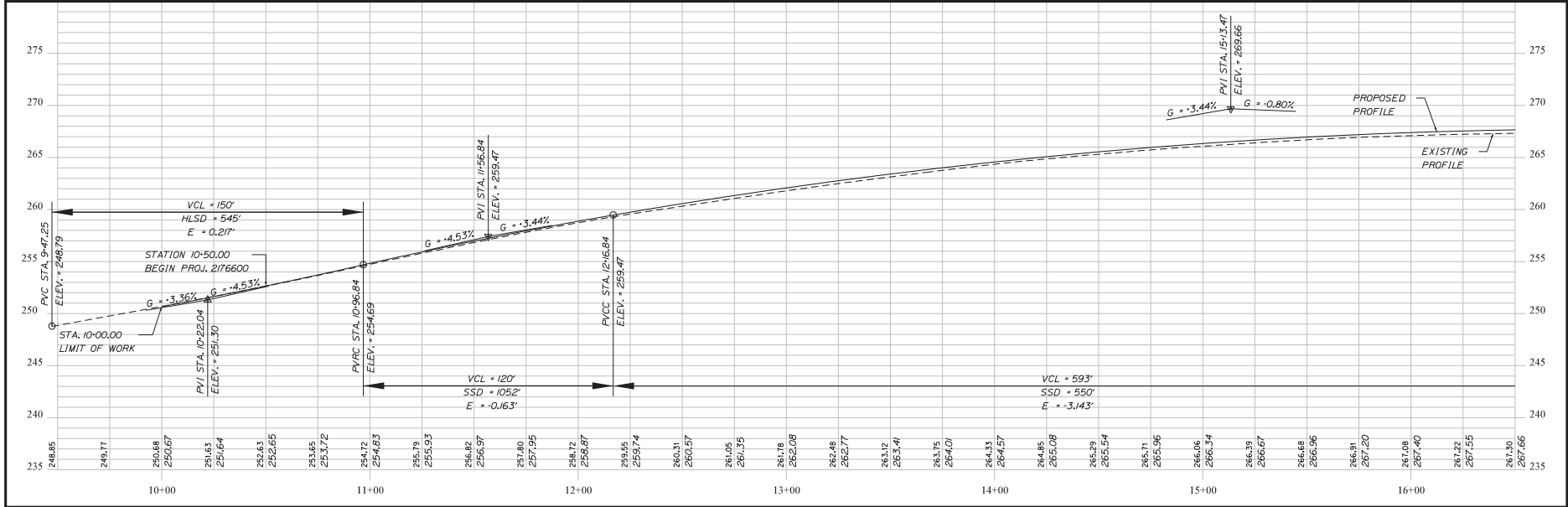
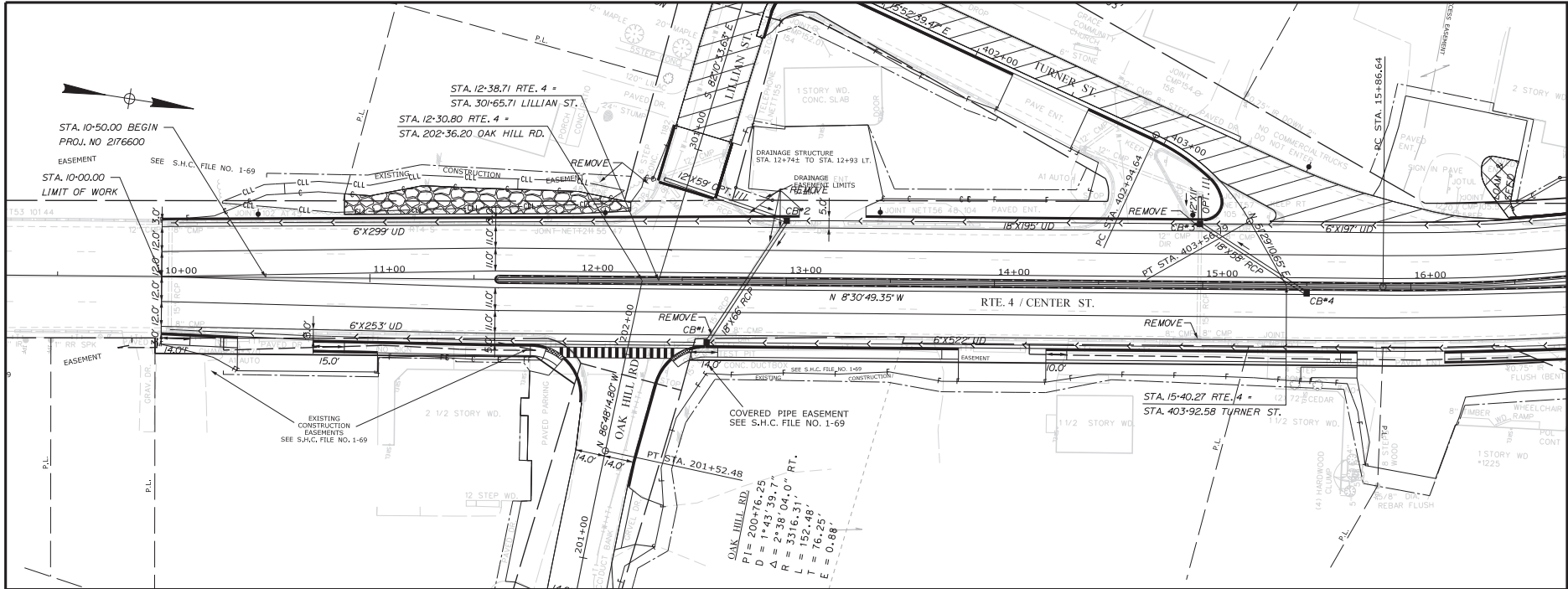




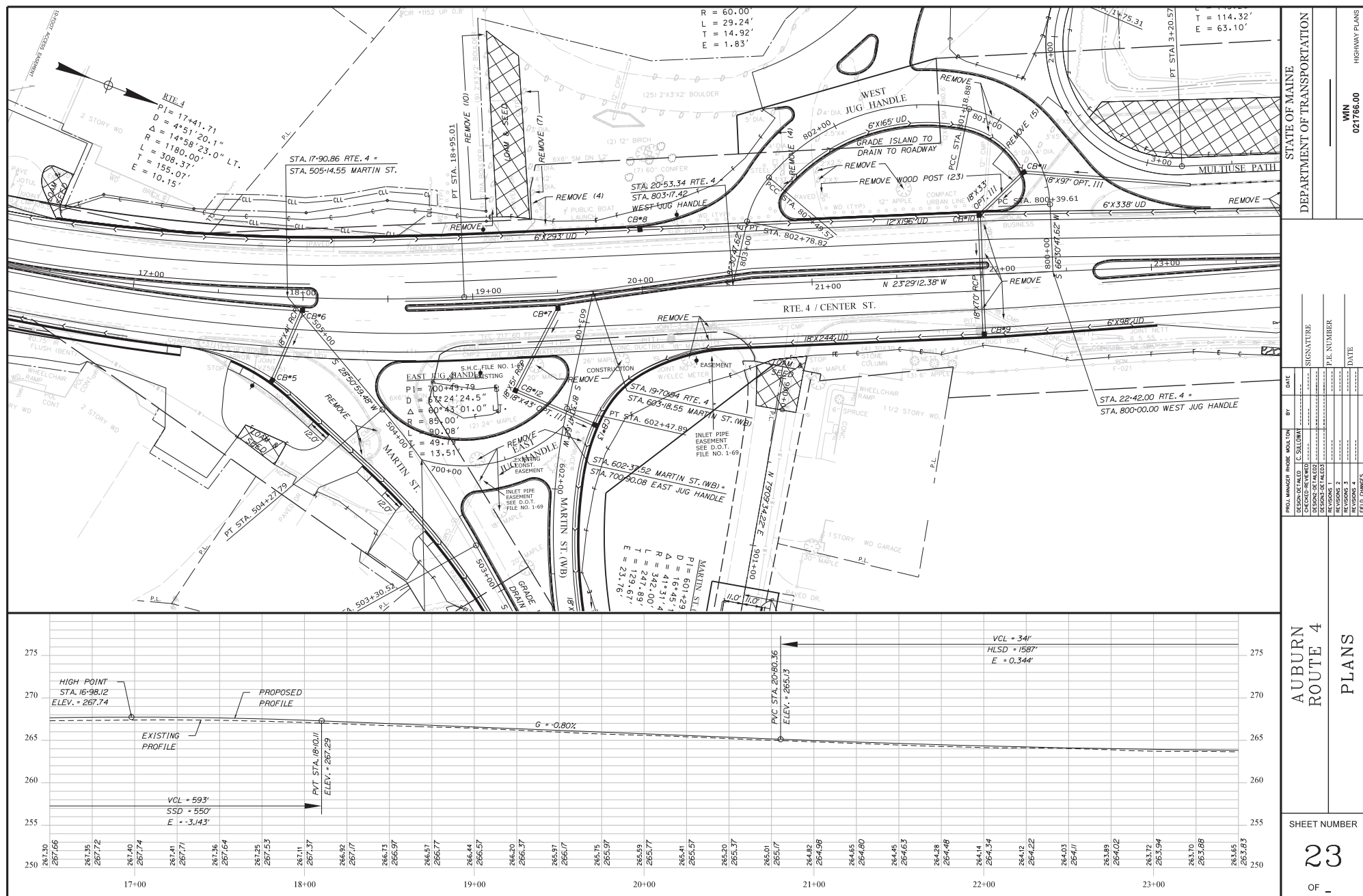
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		AUBURN ROUTE 4		SHEET NUMBER 19 OF 1	
SIGNATURE		DATE		WIN 021765.00 HIGHWAY PLANS	
P.E. NUMBER		DATE			
REVISIONS 1		REVISIONS 2			
REVISIONS 3		REVISIONS 4			
FIELD CHANGES		FIELD CHANGES			



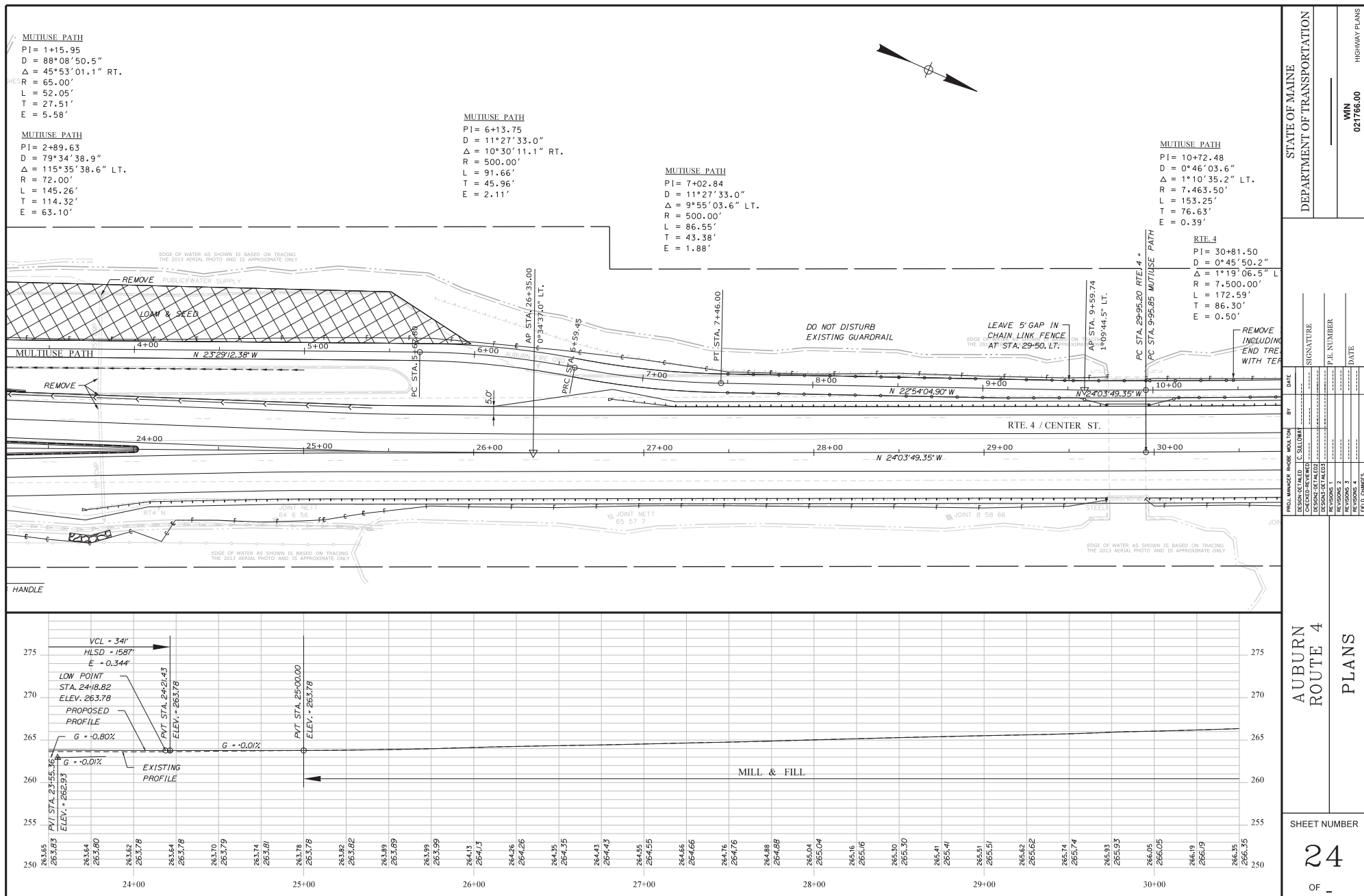
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SIGNATURE P.E. NUMBER DATE	
AUBURN ROUTE 4		WIN 021765.00 HIGHWAY PLANS	
SHEET NUMBER 21 OF -		FIELD CHANGES	



STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
AUBURN ROUTE 4	
PLANS	
SHEET NUMBER 22 OF 1	
PROJ. MANAGER RHOE MALLON	BY C. SULLIVAN
DESIGN-DETAILED C. SULLIVAN	DATE 8/16/21
DESIGN-DETAILED C. SULLIVAN	SIGNATURE [Signature]
DESIGN-DETAILED C. SULLIVAN	P.L. NUMBER [Blank]
REVISIONS 1 [Blank]	DATE [Blank]
REVISIONS 2 [Blank]	DATE [Blank]
REVISIONS 3 [Blank]	DATE [Blank]
REVISIONS 4 [Blank]	DATE [Blank]
FIELD CHANGES [Blank]	
WIN 021765.00 HIGHWAY PLANS	



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Date: 8/16/2021

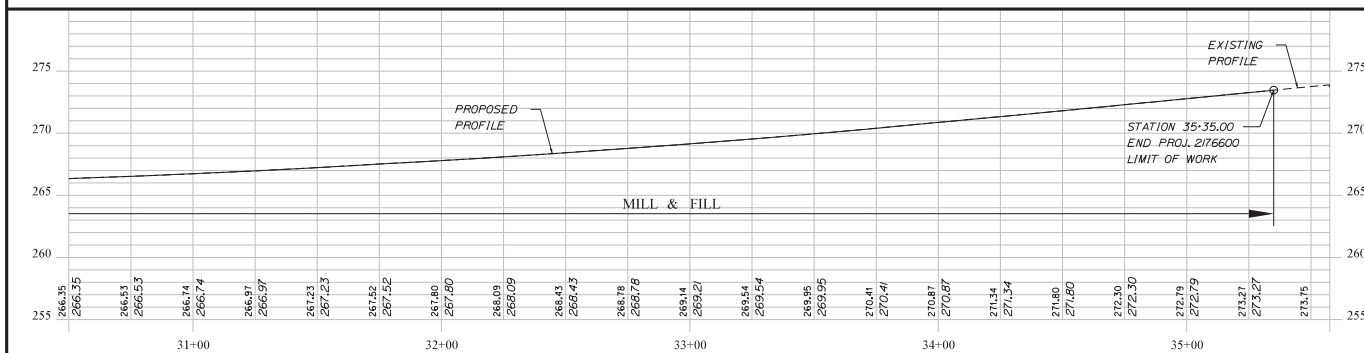
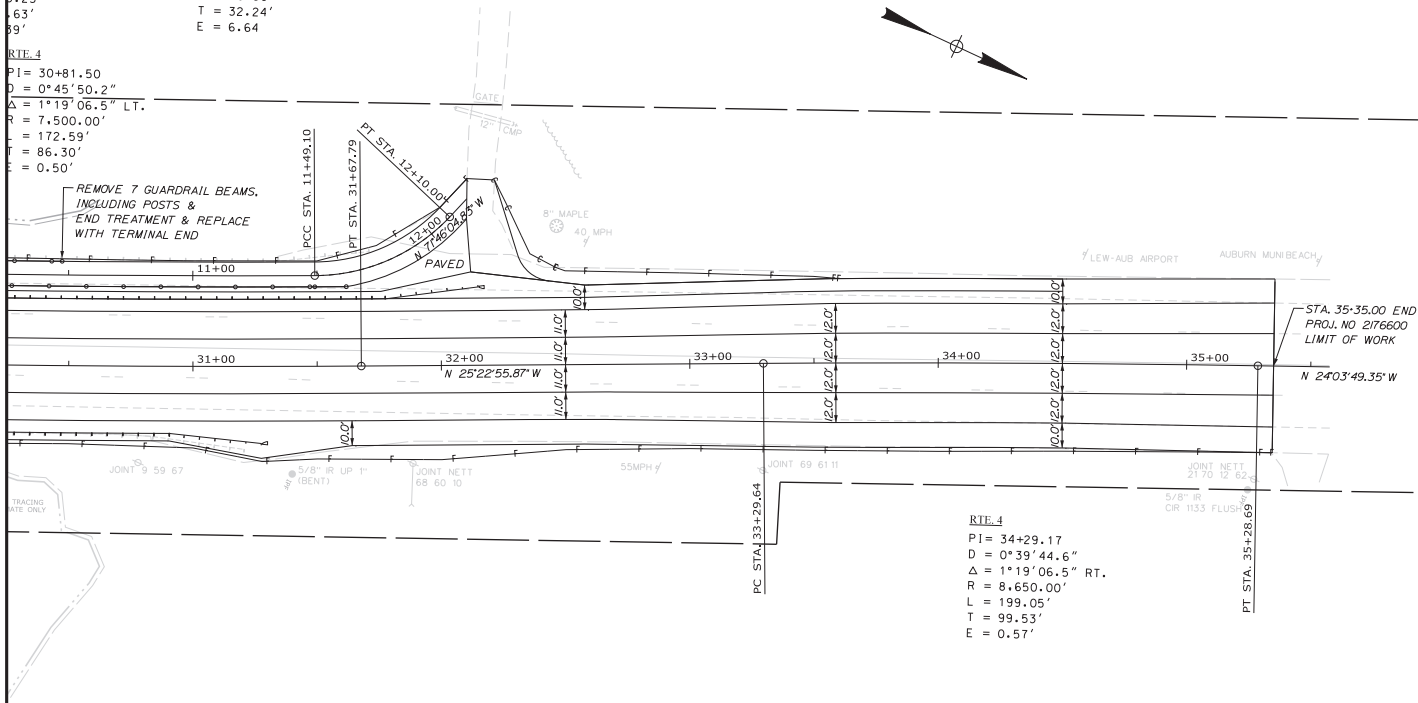
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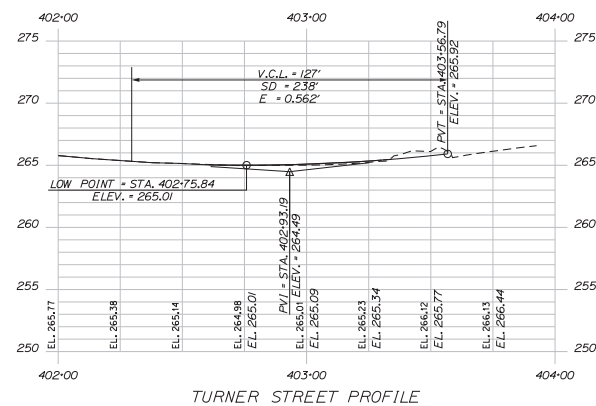
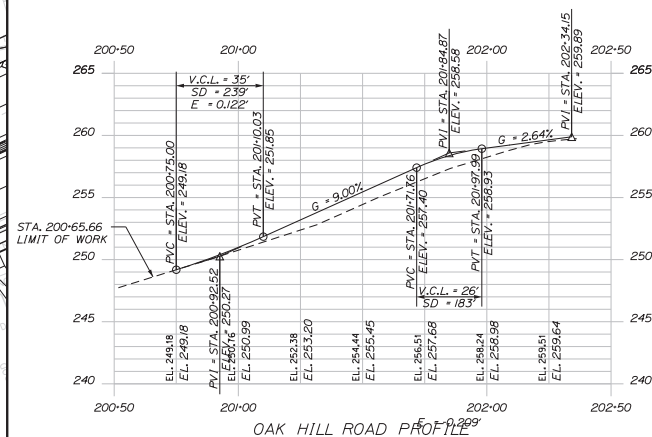
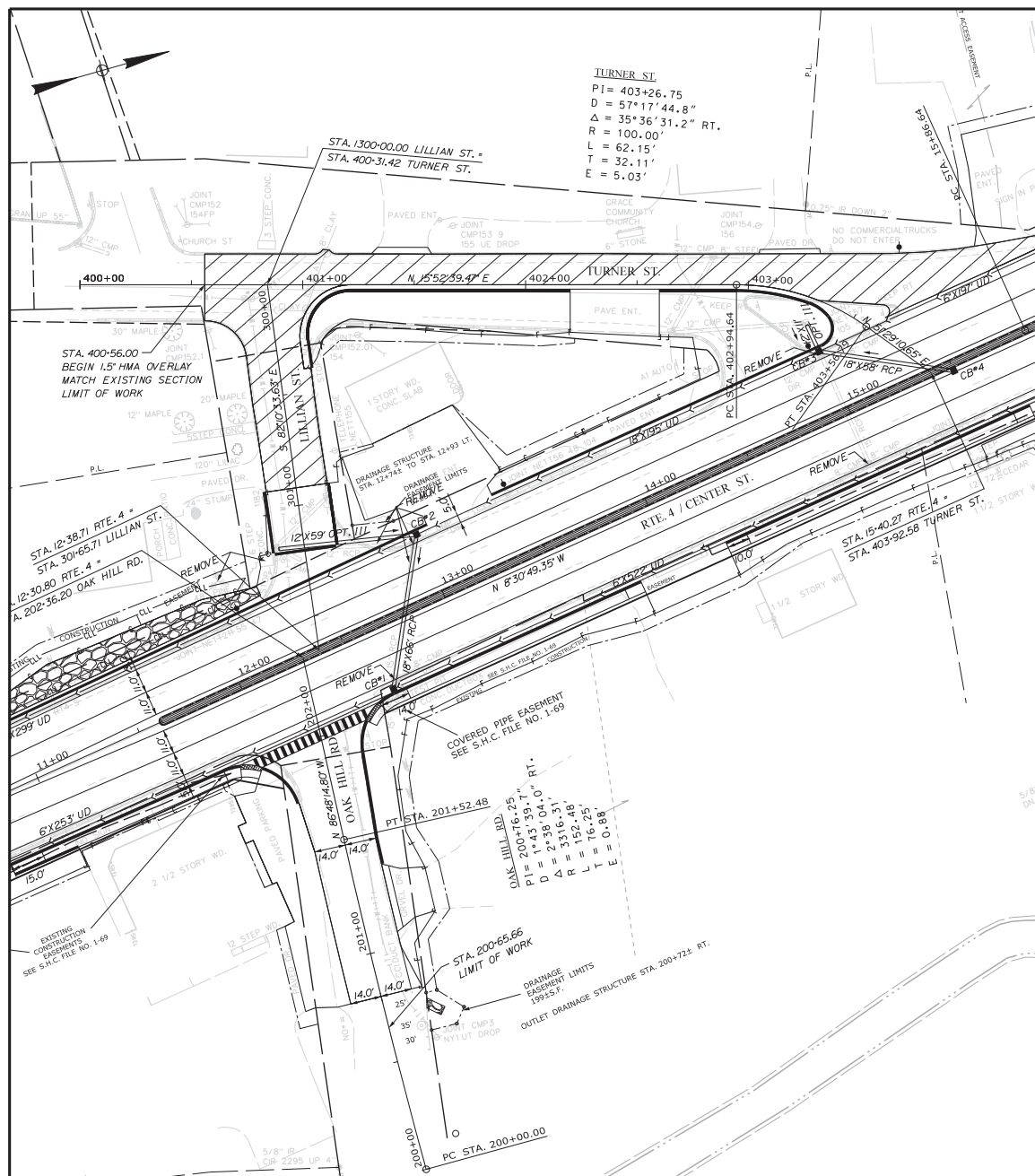
3. PATH
+72.48
46'03.6"
10'35.2" LT.
463.50'
8.25'
1.63'
39'

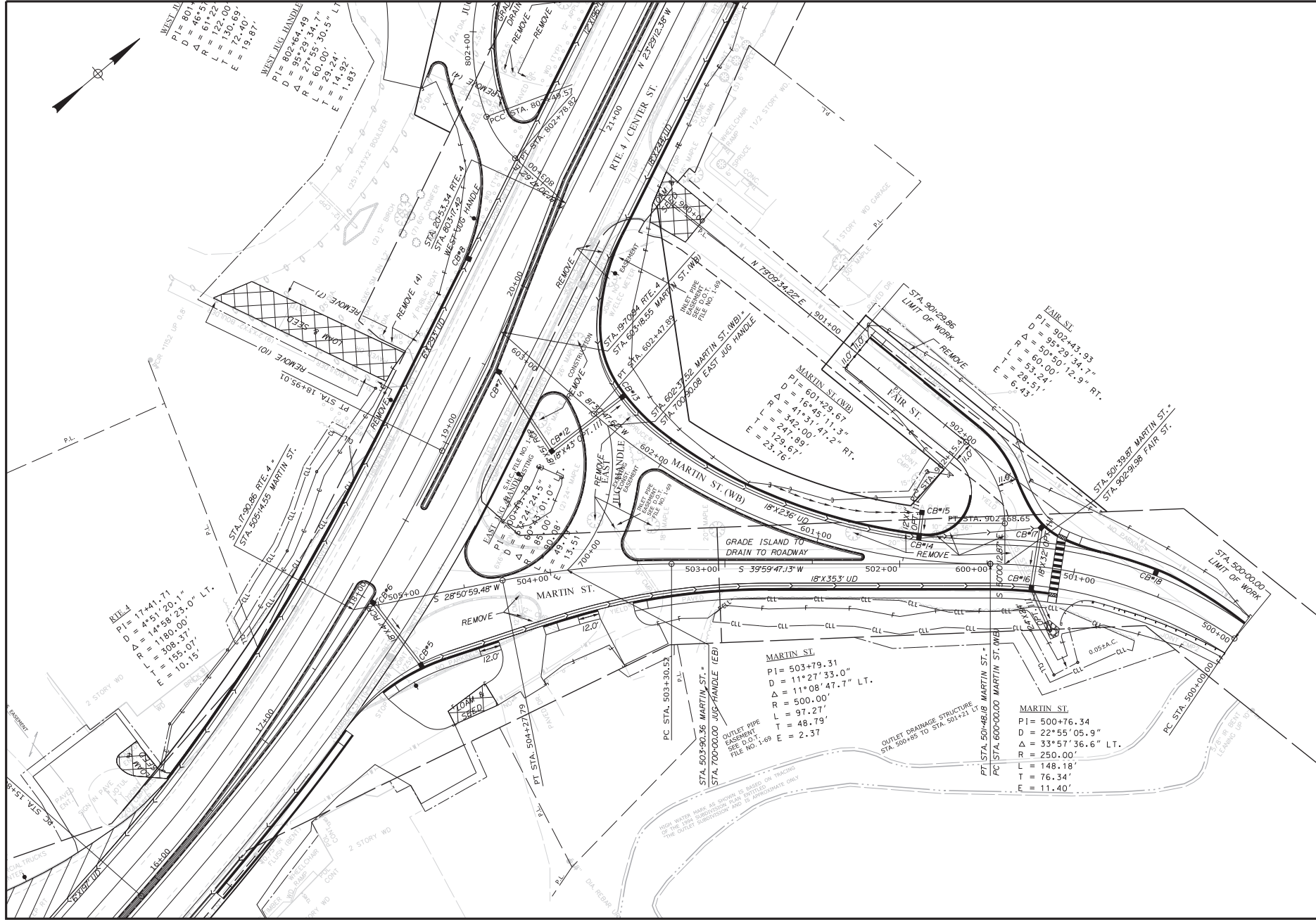
MULTIUSE PATH
PI = 11+81.34
D = 76°23'39.7"
Δ = 46°31'40.3" LT.
R = 75.00'
L = 60.90'
T = 32.24'
E = 6.64

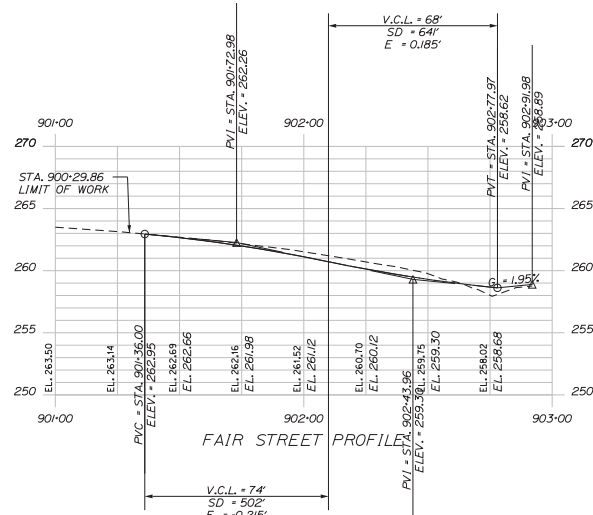
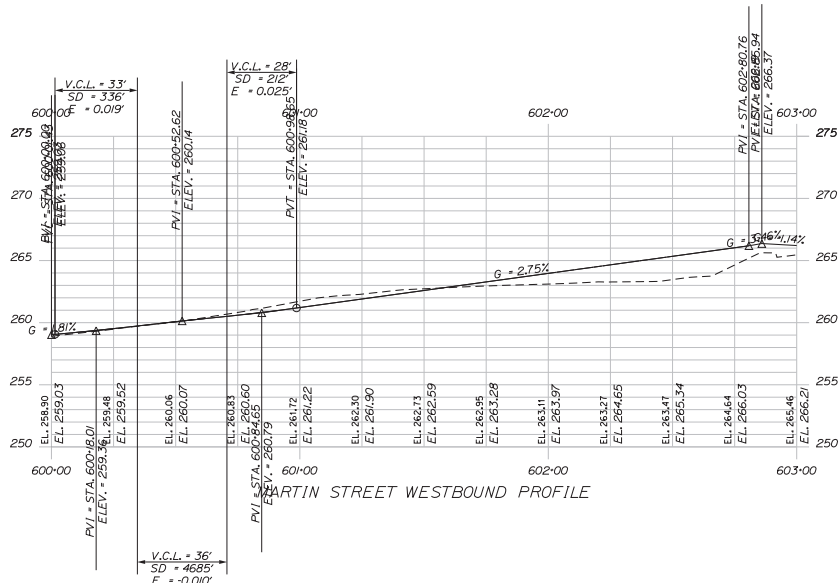
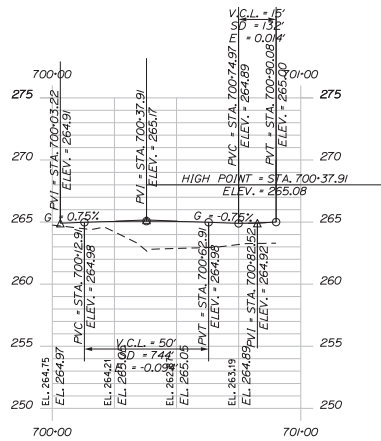
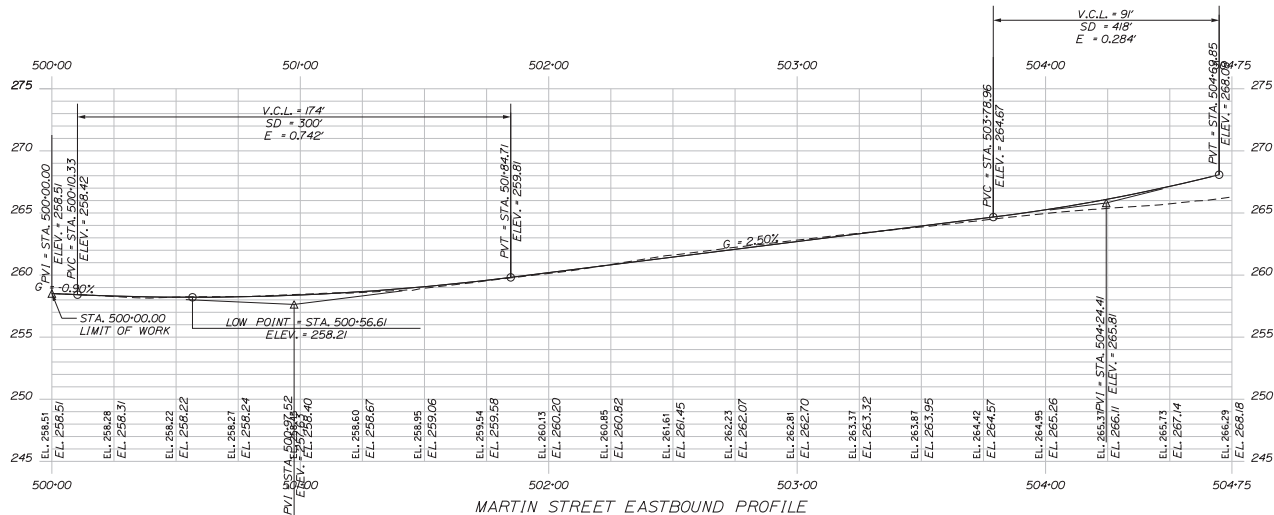
RTIE 4
PI = 30+81.50
D = 0°45'50.2"
Δ = 1°19'06.5" LT.
R = 7,500.00'
L = 172.59'
T = 86.30'
E = 0.50'



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		WIN		021765.00		HIGHWAY PLANS	
AUBURN ROUTE 4		PLANS		SHEET NUMBER		25		OF -	
PROJ. MANAGER	RHODE	MAILTON	BY	DATE	SIGNATURE	P.E. NUMBER	DATE	FIELD CHANGES	
DESIGN DETAIL	C. SULLIVAN								
DESIGN DETAIL	C. SULLIVAN								
REVISIONS	1								
REVISIONS	2								
REVISIONS	3								
REVISIONS	4								

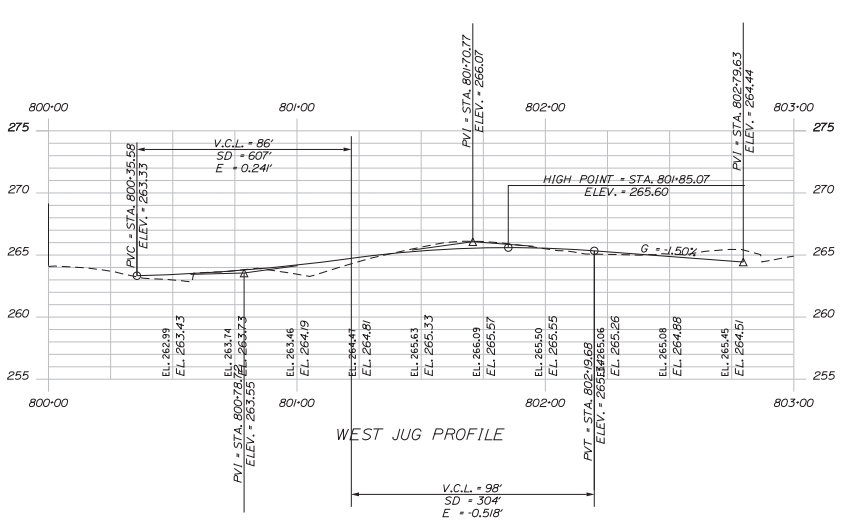
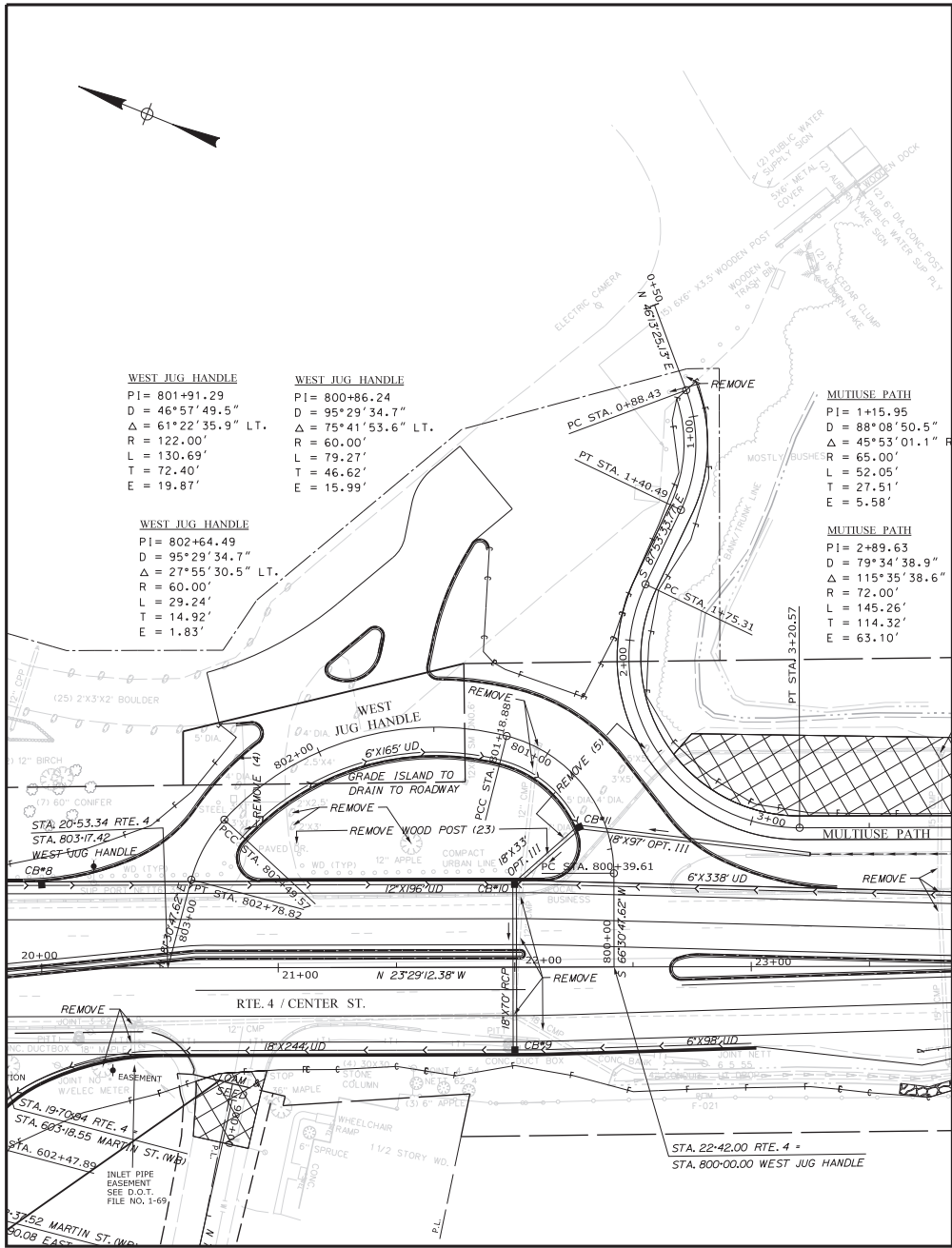






STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SIGNATURE	
WIN		P.E. NUMBER	
021765.00		DATE	
HIGHWAY PLANS		FIELD CHANGES	

AUBURN MARTIN ST./E. JUG HANDLE		SHEET NUMBER	
PROFILES		28	
OF		1	



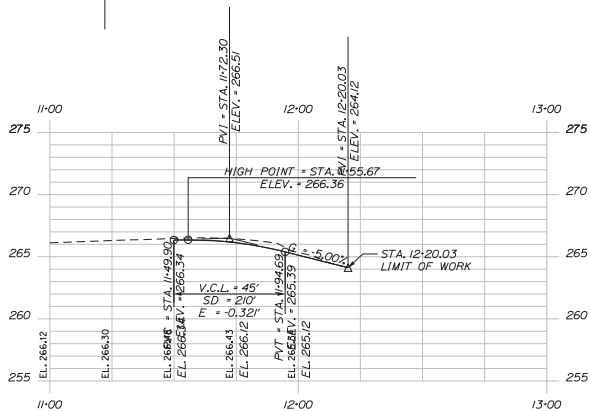
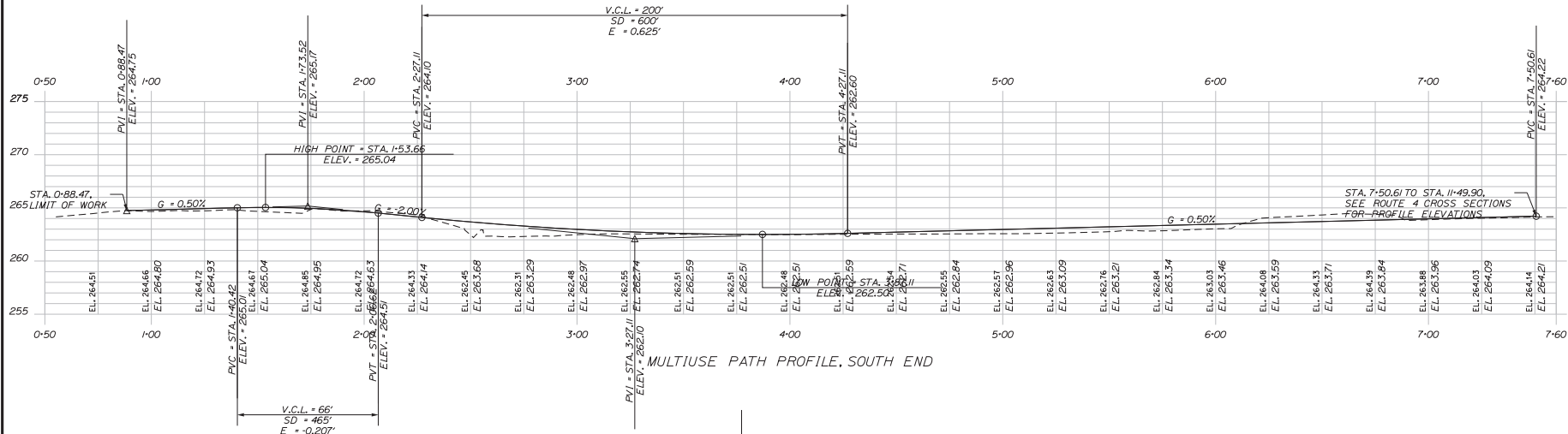
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AUBURN		WEST JUG HANDLE		PLANS		SHEET NUMBER		29	
DATE		BY		PROJ. MANAGER		RHD		MAIL	
SIGNATURE		DATE		DESIGN		CHECKED		DATE	
P.E. NUMBER		DATE		REVISIONS		REVISIONS		REVISIONS	
DATE		REVISIONS		REVISIONS		REVISIONS		REVISIONS	
FILED CHANGES		REVISIONS		REVISIONS		REVISIONS		REVISIONS	

Date: 8/16/2021

Username: common

Division: HIGHWAY

Filename: ...030_Profile_MultiusePath.DGN



STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SIGNATURE P.E. NUMBER DATE	
AUBURN ROUTE 4		PLANS	
SHEET NUMBER 30 OF 1		WIN 021765.00 HIGHWAY PLANS	