FINAL PIC
NOT FOR CONSTRUCTION
5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

PLANS PREPARED BY:
vhb
500 Southborough Drive, Suite 105B
South Portland, Maine 04106

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-###

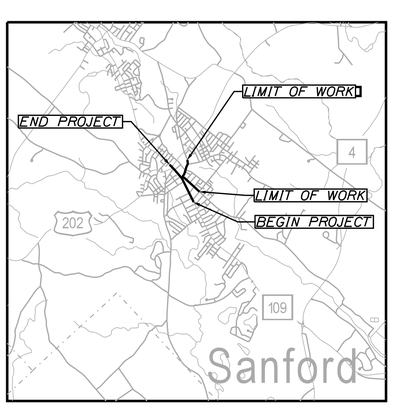
Probe P-#.#X
#.# = Depth
X = W (Weathered Rock)
R (Refusal)
NR (No Refusal)

INDEX OF SHEETS

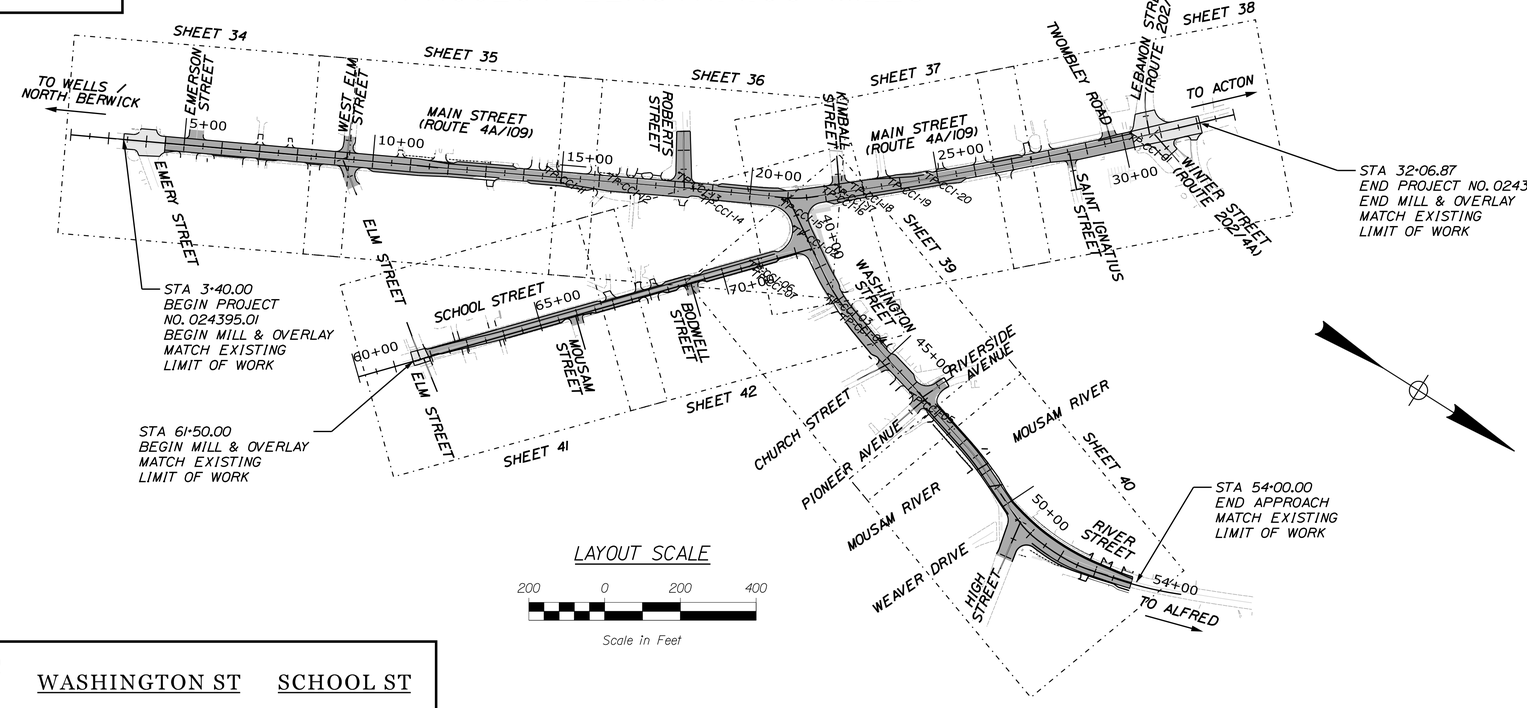
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X = Not Included

SANFORD
YORK COUNTY
DOWNTOWN IMPROVEMENTS
WIN 024395.01
PROJECT LENGTH: 1.00 MILES



LOCATION MAP



LAYOUT SCALE
200 0 200 400
Scale in Feet

TRAFFIC DATA	ROUTE 4A/109 MAIN ST	WASHINGTON ST	SCHOOL ST
Current (2023) AADT	13090	7770	1980
Future (2043) AADT	14400	8550	2180
DHV - % of AADT	9%	9%	10%
Design Hour Volume	1296	770	218
% Heavy Trucks (AADT)	4%	11%	2%
Directional Distribution (DHV)	4%	10%	1%
Design Speed (mph)	25	25	30
Functional Class:	Principal Arterial	Major Collector	Local
Corridor Priority	1	4	5

PROJECT LOCATION:	ROUTE 4A/109 (MAIN STREET) FROM THE EMERY STREET INTERSECTION TO THE LEBANON STREET / WINTER STREET INTERSECTION, INCLUDING IMPROVEMENTS TO WASHINGTON STREET / RIVER STREET AND SCHOOL STREET.
PROGRAM AREA:	HIGHWAY PROGRAM
SCOPE OF WORK:	DOWNTOWN IMPROVEMENTS ALONG ROUTE 4A/109 (MAIN STREET), WASHINGTON STREET, RIVER STREET AND SCHOOL STREET, INCLUDING SIGNAL, DRAINAGE, SAFETY, PARKING AND PEDESTRIAN IMPROVEMENTS.

WIN 024395.01

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
DATE
APPROVED
COMMISSIONER:
CHIEF ENGINEER:

SIGNATURE
P.E. NUMBER
DATE

PROJECT INFORMATION

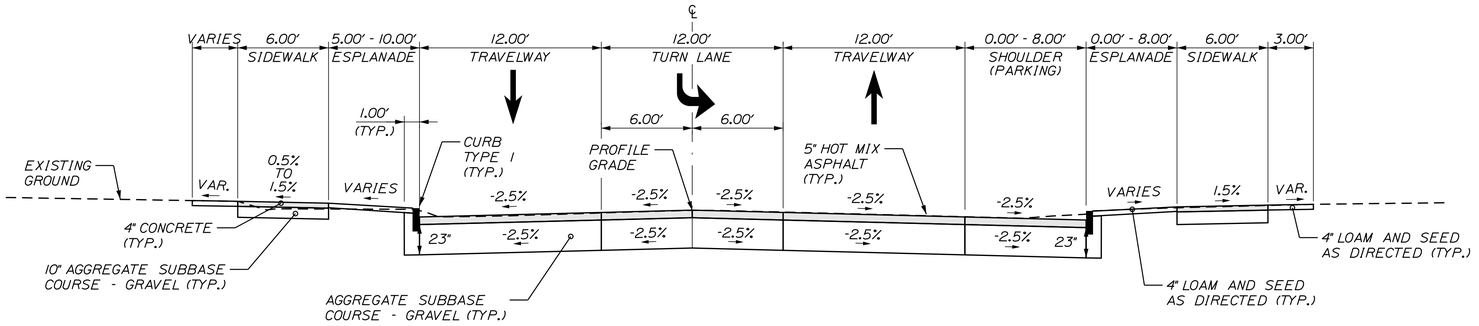
PROGRAM	HIGHWAY
PROJECT MANAGER	E. MARTIN
DESIGNER	E. FLYNN
CONSULTANT	VHB
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

SANFORD
DOWNTOWN IMPROVEMENTS

TITLE SHEET

SHEET NUMBER
1
OF 146

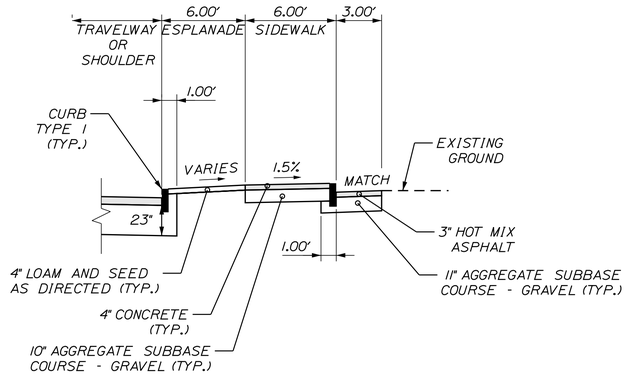
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LEFT SHOULDER SIDEWALK WITH ESPLANADE
STA. 5+00.00 TO 10+80.00

MAIN STREET FULL RECONSTRUCTION
STA. 5+00.00 TO 11+24.00

RIGHT SHOULDER SIDEWALK WITH ESPLANADE
STA. 5+00.00 TO 7+25.00
STA. 9+70.00 TO 11+24.00

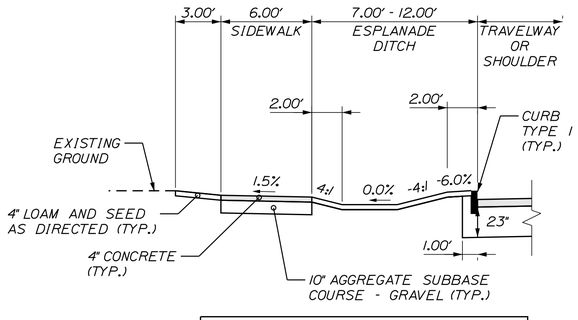


RIGHT SHOULDER SIDEWALK WITH ESPLANADE, BACK CURB & GAURDRAIL
STA. 7+25.00 TO 9+10.00

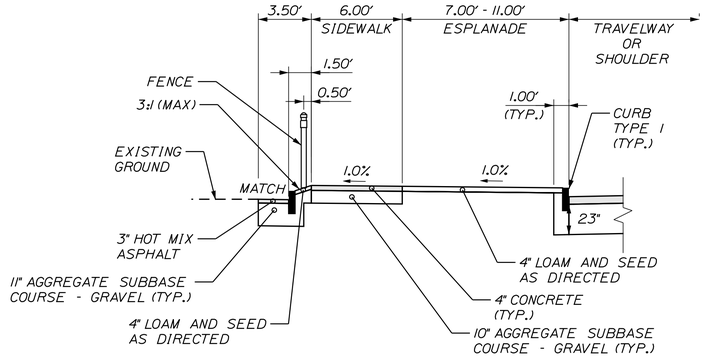
LEFT SHOULDER SIDEWALK WITH ESPLANADE
STA. 13+10.00 TO 16+00.00
STA 16+90.00 TO 18+00.00

MAIN STREET FULL RECONSTRUCTION
STA. 12+00.00 TO 15+00.00

RIGHT SHOULDER SIDEWALK WITH ESPLANADE & (REMOVE EXISTING SIDEWALK)
STA. 11+30.00 TO 15+30.00



LEFT SHOULDER SIDEWALK WITH ESPLANADE & DITCH
STA. 10+80.00 TO 13+10.00
STA. 16+00.00 TO 16+90.00



LEFT SHOULDER SIDEWALK WITH ESPLANADE, BACK CURB & FENCE
STA. 14+90.00 TO 15+70.00

MAIN STREET CROSS SLOPE TABLE					
LT SHLDR % SHOULDER	LT TW % TRAVELWAY	STATION	RT TW % TRAVELWAY	RT TW % TURN LANE	RT SHLDR % SHOULDER
		START			
MATCH	MATCH	3+40.00	MATCH	-	MATCH
		TO			
MATCH	MATCH	4+50.00	MATCH	-	MATCH
-2.5%	-2.5%	4+75.00	-2.5%	-	-2.5%
		TO			
-2.5%	-2.5%	20+00.00	-2.5%	-2.5%	-2.5%
-2.5%	-2.5%	20+25.00	-2.5%	-2.5%	-2.5%
-2.5%	-2.5%	20+50.00	-1.5%	-2.5%	-2.5%
-2.5%	-2.5%	20+75.00	-0.5%	-2.5%	-2.5%
-2.5%	-2.5%	21+00.00	0.5%	-2.5%	-
-2.5%	-2.5%	21+25.00	1.5%	-1.4%	-
-2.5%	-2.5%	21+50.00	2.5%	-0.5%	-
-2.5%	-2.5%	21+75.00	1.4%	1.4%	1.4%
-2.5%	-2.5%	22+00.00	0.3%	-	0.3%
-2.5%	-2.5%	22+25.00	-0.9%	-	-0.9%
-2.5%	-2.5%	22+50.00	-2.0%	-	-2.0%
		TO			
-2.5%	-2.5%	24+75.00	-2.0%	-	-2.0%
-2.5%	-2.5%	24+25.00	-2.5%	-	-2.5%
		TO			
-2.5%	-2.5%	28+25.00	-2.5%	-	-2.5%
-2.5%	-2.5%	28+50.00	-2.0%	-	-2.0%
		TO			
-2.5%	-2.5%	30+00.00	-2.0%	-	-2.0%
MATCH	MATCH	30+25.00	MATCH	MATCH	MATCH
		TO			
MATCH	MATCH	32+06.87	MATCH	MATCH	MATCH
		END			

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 OF THE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWN FOR BOTH THE NORMAL AND SUPERELEVATED SECTIONS FOR ALL COARSES 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. SEE PLANS FOR SHOULDER, SIDEWALK AND LANE TRANSITION STATIONING.
- SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

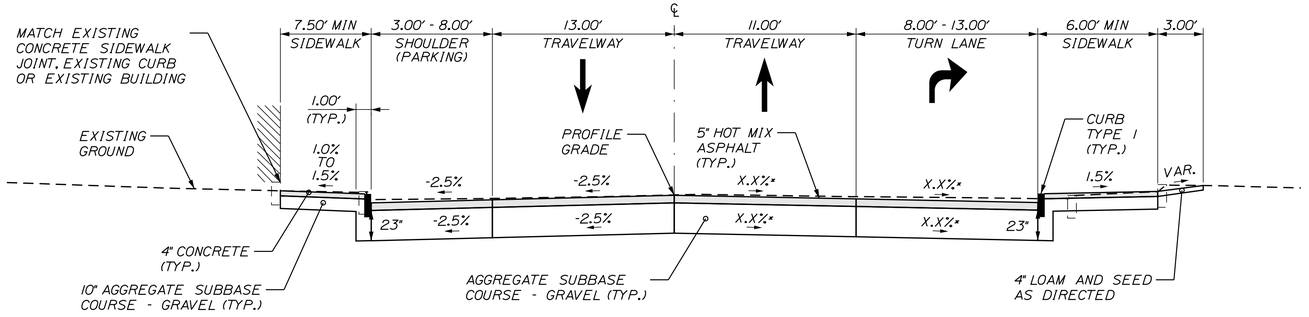
	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	BMD	
REVISIONS 2	AG	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

TYPICALS

SHEET NUMBER
2
OF 146

Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn Username: jamesdavis Date:5/4/2024 Division: HIGHWAY



LEFT SHOULDER SIDEWALK
STA. 18+50.00 TO 19+29.00
STA. 20+10.00 TO 20+72.00

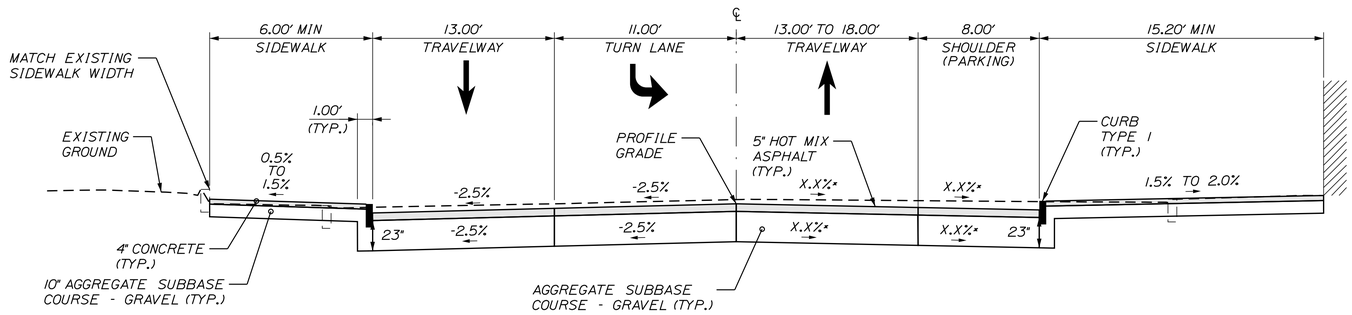
MAIN STREET
FULL RECONSTRUCTION
STA. 16+25.00 TO 20+72.00

RIGHT SHOULDER SIDEWALK
STA. 15+30.00 TO 20+72.00

NOTES:

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* SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

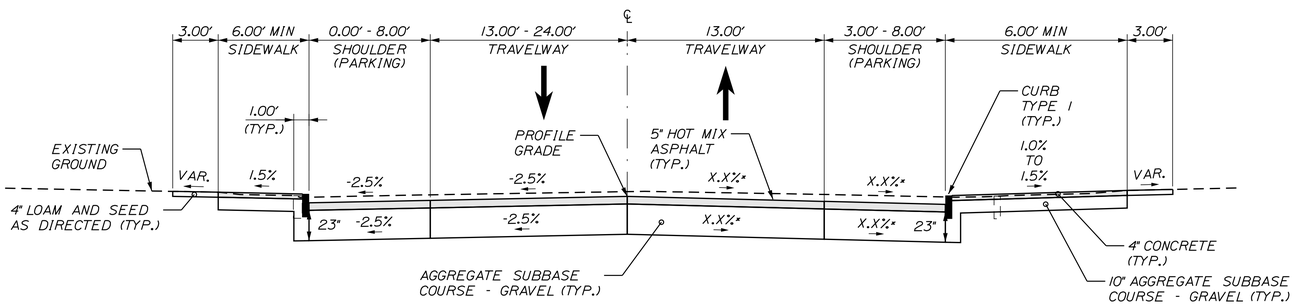


LEFT SHOULDER SIDEWALK
(MATCH EXISTING SIDEWALK WIDTH)
STA. 22+60.00 TO 24+60.00

MAIN STREET
FULL RECONSTRUCTION
STA. 21+80.00 TO 23+21.00

RIGHT SHOULDER SIDEWALK
(MATCH EXISTING BUILDINGS)
STA. 22+22.00 TO 25+00.00

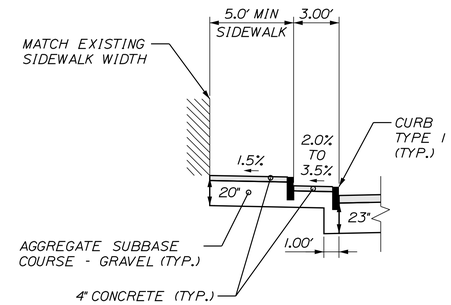
LEFT SHOULDER SIDEWALK
WITH RAISED ESPLANADE
STA. 21+50.00 TO 22+20.00
STA. 24+60.00 TO 25+90.00
STA. 25+95.00 TO 26+05.00



LEFT SHOULDER SIDEWALK
STA. 26+30.00 TO 27+35.00

MAIN STREET
FULL RECONSTRUCTION
STA. 23+21.00 TO 27+70.00

RIGHT SHOULDER SIDEWALK
STA. 25+00.00 TO 27+70.00



LEFT SHOULDER SIDEWALK
WITH STEPPED CURB
STA. 19+29.00 TO 20+10.00

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

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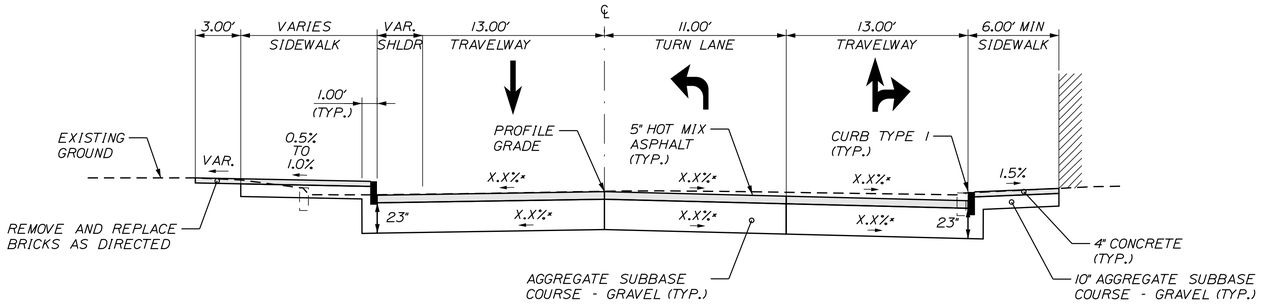
	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
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DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
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REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

TYPICALS

SHEET NUMBER
3
OF 146

Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

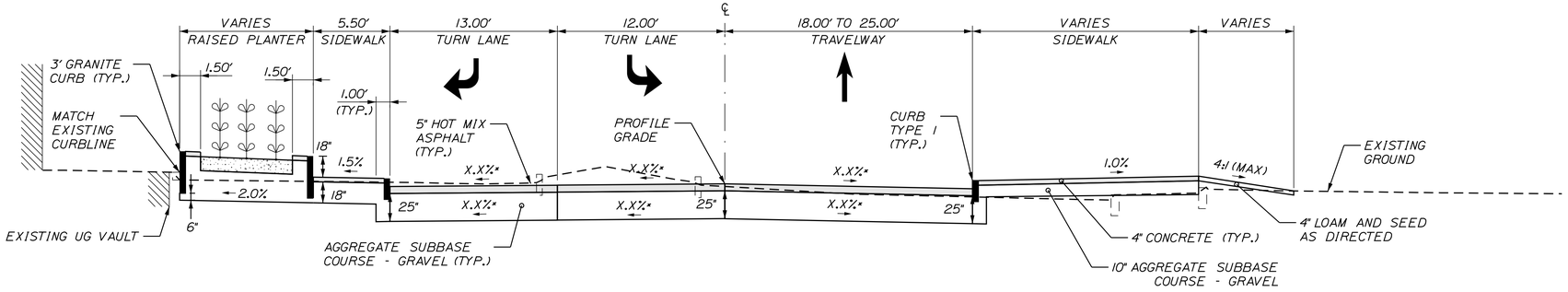


LEFT SHOULDER SIDEWALK
(REMOVE AND REPLACE BRICKS)
STA. 28+05.00 TO 29+45.00

MAIN STREET
FULL RECONSTRUCTION
STA. 28+75.00 TO 30+25.00

RIGHT SHOULDER SIDEWALK
(MATCH EXISTING BUILDINGS)
STA. 28+70.00 TO 29+28.00

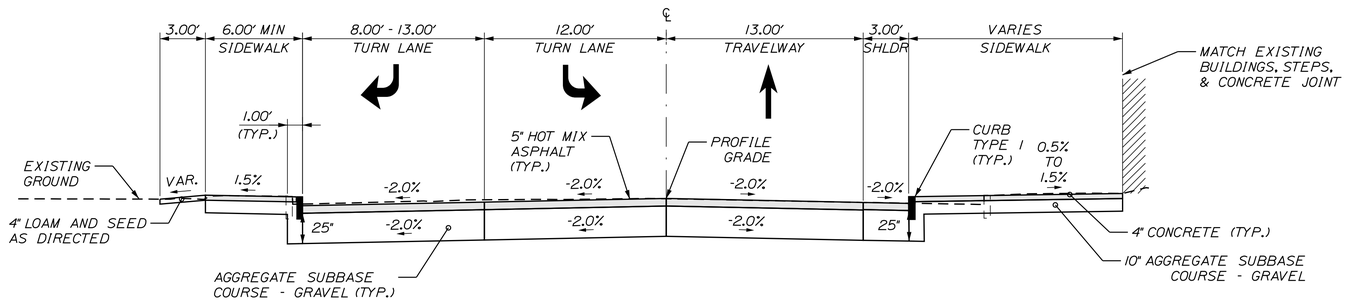
WASHINGTON STREET CROSS SLOPE TABLE					
LT SHLDR % SHOULDER	LT TW % TRAVELWAY	LT TW% TURN LANE	STATION	RT TW % TRAVELWAY	RT SHLDR % SHOULDER
		MATCH MAIN STREET			
1.2%	1.2%	1.2%	40+30.87	-1.7%	-1.7%
0.7%	0.7%	0.7%	40+50.00	-1.4%	-1.4%
-0.2%	-0.2%	-0.2%	40+75.00	-2.0%	-2.0%
-1.1%	-1.1%	-1.1%	41+00.00	-2.0%	-2.0%
-1.5%	-1.5%	-1.5%	41+25.00	-2.0%	-2.0%
-1.5%	-1.5%	-1.5%	41+50.00	-2.0%	-2.0%
-2.0%	-2.0%	-2.0%	41+75.00	-2.0%	-2.0%
			TO		
-2.0%	-2.0%	-	44+75.00	-2.0%	-2.0%
-1.0%	-1.0%	-	45+00.00	-2.0%	-2.0%
			TO		
-1.0%	-1.0%	-	45+75.00	-2.0%	-2.0%
-2.0%	-2.0%	-	46+00.00	-2.0%	-2.0%
			TO		
-2.0%	-2.0%	-	53+50.00	-2.0%	-2.0%
MATCH	MATCH	-	54+00.00	MATCH	MATCH
		MATCH FUTURE EXISTING PROJECT			



LEFT SHOULDER SIDEWALK
(MATCH EXISTING CURBLINE)
STA. 40+50.00 TO 41+55.00

WASHINGTON STREET
FULL RECONSTRUCTION
STA. 40+50.00 TO 41+50.00

RIGHT SIDE SIDEWALK
STA. 40+50.00 TO 40+60.00



LEFT SHOULDER SIDEWALK
STA. 41+55.00 TO 42+53.00

WASHINGTON STREET
FULL RECONSTRUCTION
STA. 41+50.00 TO 42+85.00

RIGHT SHOULDER SIDEWALK
STA. 41+60.00 TO 42+85.00

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6. SEE PLANS FOR SHOULDER, SIDEWALK AND LANE TRANSITION STATIONING.

* SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	E. MARTIN	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	EOF	5/4/2024
DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
REVISIONS 1		
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FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

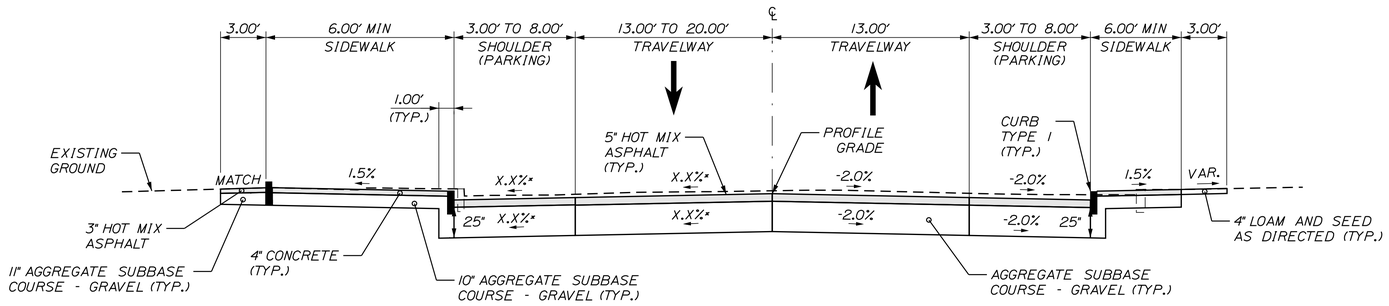
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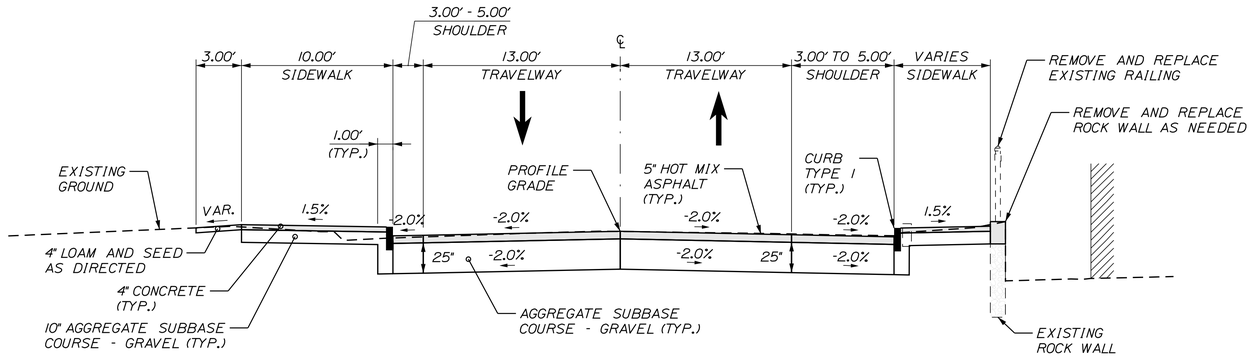
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OF 146

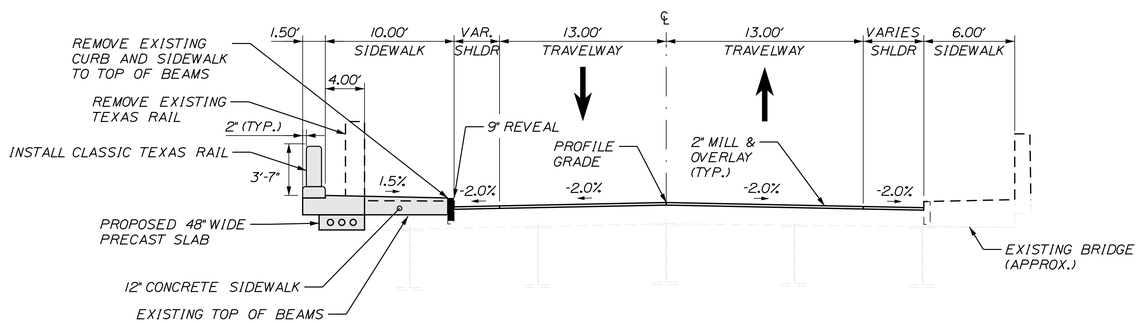
Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



LEFT SHOULDER SIDEWALK WITH BACK CURB STA. 42+53.00 TO 44+45.00	WASHINGTON STREET FULL RECONSTRUCTION STA. 42+85.00 TO 46+50.00	RIGHT SHOULDER SIDEWALK STA. 43+25.00 TO 44+70.00
LEFT SHOULDER SIDEWALK (MATCH EXISTING WALL) STA. 45+10.00 TO 45+80.00		RIGHT SHOULDER SIDEWALK (MATCH EXISTING SIDEWALK JOINT) STA. 45+20.00 TO 46+75.00



LEFT SHOULDER SIDEWALK STA. 47+00.00 TO 48+80.00 STA. 49+60.00 TO 50+70.00	WASHINGTON STREET FULL RECONSTRUCTION STA. 46+50.00 TO 48+82.23 STA. 49+42.68 TO 50+25.00	RIGHT SHOULDER SIDEWALK WITH WALL RECONSTRUCTION STA. 47+15.00 TO 48+75.00



LEFT SHOULDER WIDEN SIDEWALK OVER BRIDGE STA. 48+84.00 TO 49+60.00	WASHINGTON STREET MILL AND OVERLAY ON BRIDGE OVER MOUSAM RIVER STA. 48+82.23 TO 49+42.68	MAINTAIN RIGHT SIDEWALK STA. 48+80.00 TO 49+30.00

NOTES:

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* SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

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HIGHWAY PLANS

vhb

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SANFORD
DOWNTOWN IMPROVEMENTS

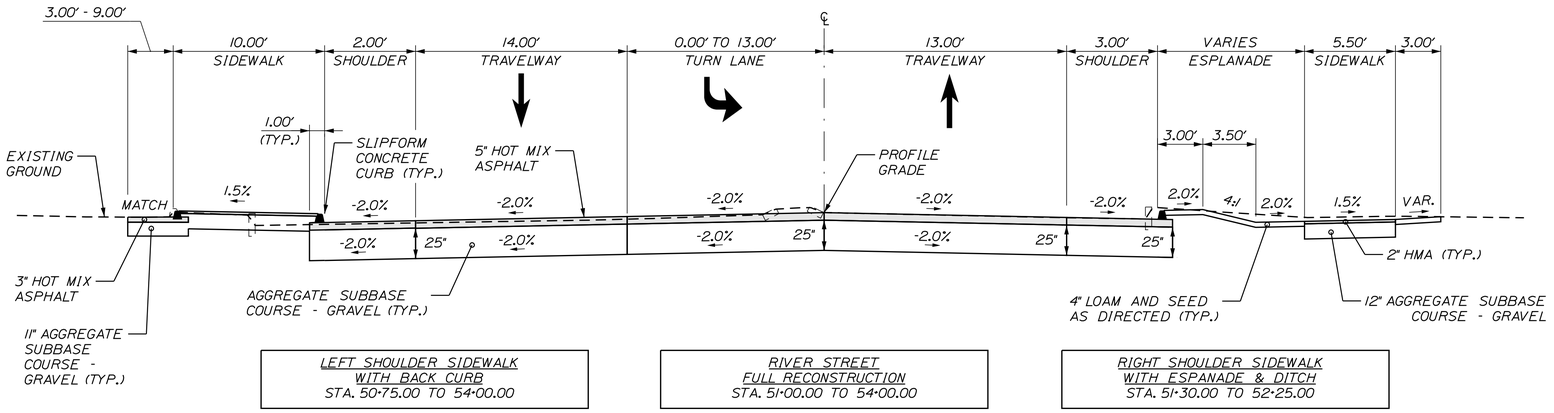
TYPICALS

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5

OF 146

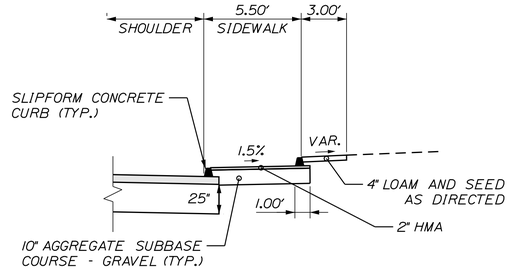
Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



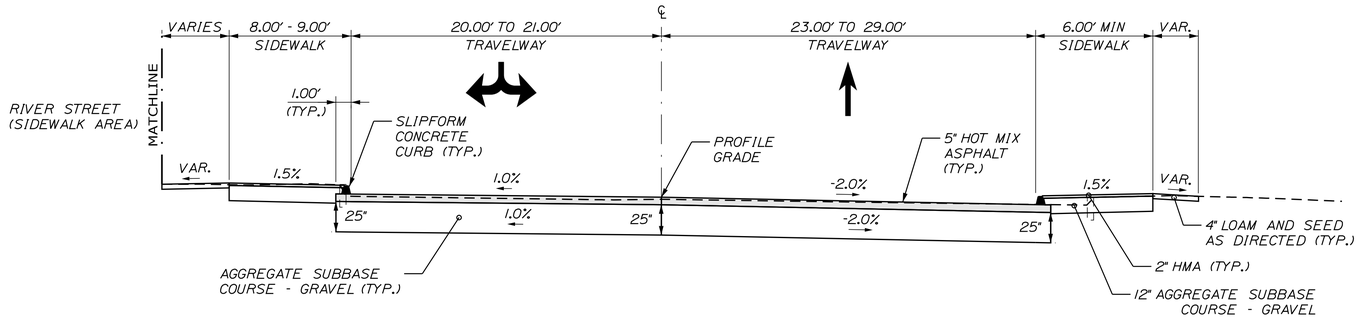
LEFT SHOULDER SIDEWALK
WITH BACK CURB
STA. 50+75.00 TO 54+00.00

RIVER STREET
FULL RECONSTRUCTION
STA. 51+00.00 TO 54+00.00

RIGHT SHOULDER SIDEWALK
WITH ESPANADE & DITCH
STA. 51+30.00 TO 52+25.00



RIGHT SHOULDER SIDEWALK
WITH BACK CURB
STA. 52+65.00 TO 54+00.00



LEFT SHOULDER SIDEWALK
STA. 250+45.00 TO 251+00.00

HIGH STREET
FULL RECONSTRUCTION
STA. 250+50.00 TO 250+75.00

RIGHT SHOULDER SIDEWALK
STA. 250+20.00 TO 251+00.00

HIGH STREET
CROSS SLOPE TABLE

LT SHLDR %	LT TW %		RT TW %	RT SHLDR %
SHOULDER	TRAVELWAY	STATION	TRAVELWAY	SHOULDER
	MATCH WASHINGTON ST / RIVER ST			
MATCH	MATCH	250+24.90	-2.0%	-2.0%
1.0%	1.0%	250+50.00	-2.0%	-2.0%
		TO		
1.0%	1.0%	250+75.00	-2.0%	-2.0%
MATCH	MATCH	251+00.00	MATCH	MATCH
		END		

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 OF THE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWN FOR BOTH THE NORMAL AND SUPERELEVATED SECTIONS FOR ALL COARSES 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. SEE PLANS FOR SHOULDER, SIDEWALK AND LANE TRANSITION STATIONING.
- SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

			DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

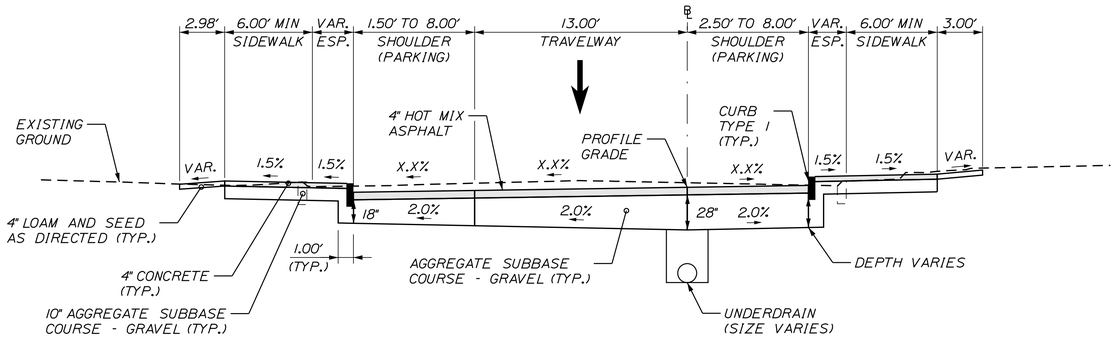
TYPICALS

SHEET NUMBER

6

OF 146

Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



LEFT SHOULDER SIDEWALK
STA. 61+90.00 TO 71+90.00

SCHOOL STREET
FULL RECONSTRUCTION
STA. 61+91.61 TO 72+10.00

RIGHT SHOULDER SIDEWALK
STA. 61+92.00 TO 67+80.00
STA. 69+30.00 TO 70+90.00

RIGHT SHOULDER SIDEWALK
(MATCH EXISTING SIDEWALK JOINT OR BUILDING)
STA. 68+30.00 TO 68+80.00
STA. 71+20.00 TO 72+10.00

SCHOOL STREET			
CROSS SLOPE TABLE			
LT SHLDR %	LT TW %		RT SHLDR %
SHOULDER	TRAVELWAY	STATION	SHOULDER
		START	
MATCH	MATCH	61+50.00	MATCH
		TO	
MATCH	MATCH	61+91.61	MATCH
-2.0%	-2.0%	62+00.00	-2.0%
-2.0%	-2.0%	62+25.00	-2.0%
-2.0%	-2.0%	62+50.00	-1.0%
-2.0%	-2.0%	62+75.00	0.0%
-2.0%	-2.0%	63+00.00	1.0%
-2.0%	-2.0%	63+25.00	2.0%
		TO	
-2.0%	-2.0%	71+50.00	2.0%
-1.4%	-1.4%	71+75.00	1.0%
-0.8%	-0.8%	72+00.00	0.0%
0.2%	0.2%	72+22.10	-0.8%
	MATCH WASHINGTON STREET		

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 OF THE SHOULDER, THE LOW SIDE SHOULDER SHALL HAVE THE SAME SLOPE AS THE TRAVELWAY.
3. CROWN FOR BOTH THE NORMAL AND SUPERELEVATED SECTIONS FOR ALL COARSES 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. SEE PLANS FOR SHOULDER, SIDEWALK AND LANE TRANSITION STATIONING.

* SEE SUPERELEVATION TABLE FOR CROSS SLOPES.

NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			1
REVISIONS 2			2
REVISIONS 3			3
REVISIONS 4			4
FIELD CHANGES			5

SANFORD
DOWNTOWN IMPROVEMENTS

TYPICALS

SHEET NUMBER

7

OF 146

Username: jamesdavis Date:5/4/2024
Division: HIGHWAY
Filename: ...\HIGHWAY\MSTA\002_Typicals.dgn

LIST OF WORK ITEMS

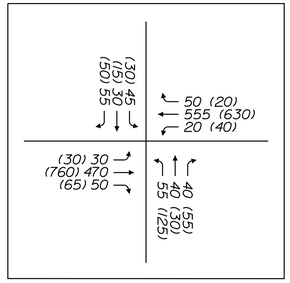
EQUIPMENT AND WORK ITEMS 643.71	QUANTITY
TO BE COMPLETED AT PS&E	

THE LISTED QUANTITIES ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY.

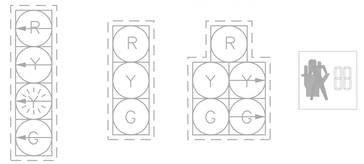
STRUCTURE LIST

STRUCTURE	DESCRIPTION	FOUNDATION
C-MI	30' MAST ARM	T.B.D.
C-PI	8' PEDESTAL POLE	20" DIAMETER
C-P2	8' PEDESTAL POLE	20" DIAMETER

SYSTEM DESIGN VOLUMES AM (PM)

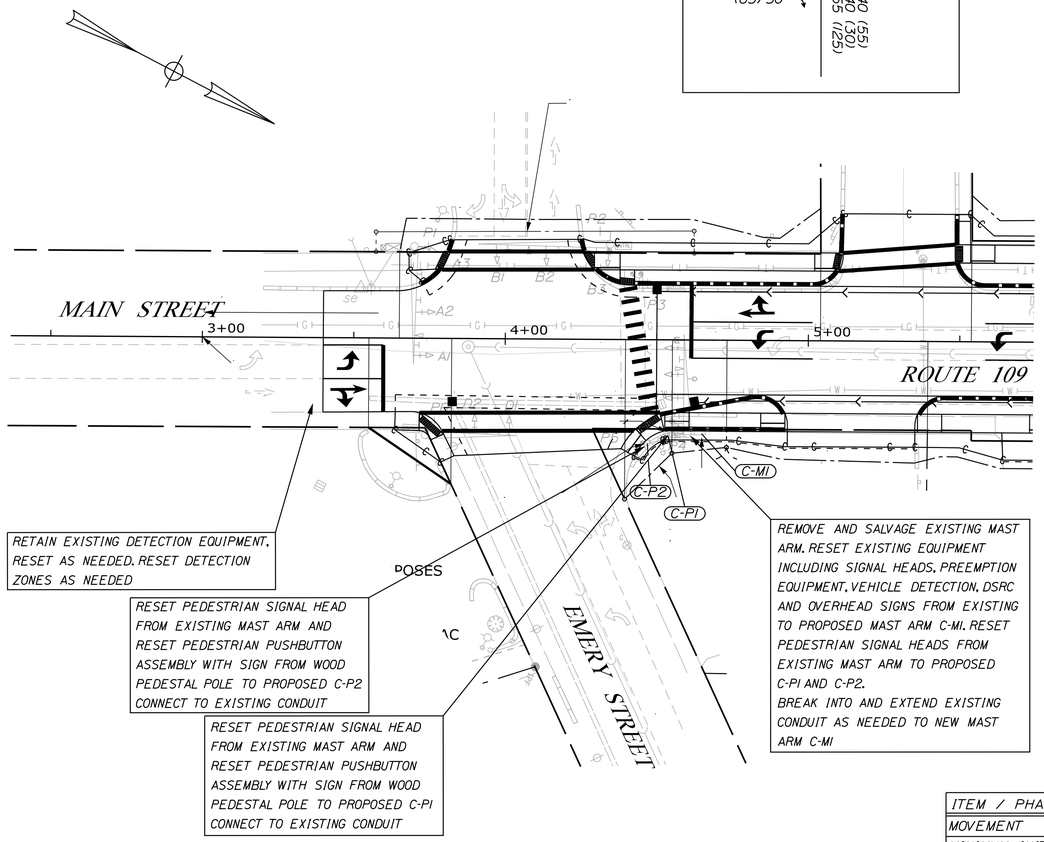


EXISTING INDICATIONS
TO REMAIN / BE RESET



NOTE:
1. ALL INDICATIONS SHALL BE 12" LIGHT EMITTING DIODES (LED'S) WITH 5" LOUVERED RETROREFLECTIVE BACKPLATES.

2. SIGNAL HEADS C1, C2 C3, P4 AND P5 SHALL BE RESET.



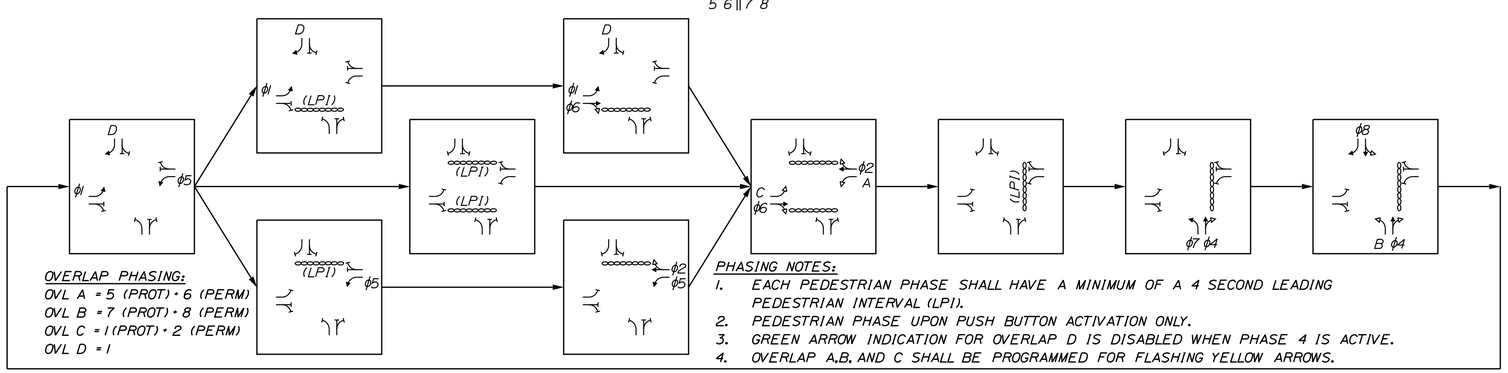
DETECTOR SCHEDULE

DETECTOR ZONE NO.	LOCATION	φ CALLED	φ EXT.	MODE A=ADVANCE B=STOPLINE	DELAY TIME	EXT. TIME
1	MAIN ST WB LEFT	1	1	B	-	-
2	MAIN ST WB THRU-RIGHT	6	6	B	-	-
3	MAIN ST EB LEFT	5	5	B	-	-
4	MAIN ST EB THRU-RIGHT	2	2	B	-	-
5	DRIVEWAY NB LEFT-THRU	8	8	B	-	-
6	DRIVEWAY NB RIGHT	8	8	B	5	-
7	EMERY ST WB LEFT	7	7	B	-	-
8	EMERY ST WB THRU-RIGHT	4	4	B	-	-

PREFERENTIAL PHASE SEQUENCE

NEMA RING AND BARRIER DIAGRAM

1	2		4
5	6		7	8



OVERLAP PHASING:
OVL A = 5 (PROT) + 6 (PERM)
OVL B = 7 (PROT) + 8 (PERM)
OVL C = 1 (PROT) + 2 (PERM)
OVL D = 1

PHASING NOTES:
1. EACH PEDESTRIAN PHASE SHALL HAVE A MINIMUM OF A 4 SECOND LEADING PEDESTRIAN INTERVAL (LPI).
2. PEDESTRIAN PHASE UPON PUSH BUTTON ACTIVATION ONLY.
3. GREEN ARROW INDICATION FOR OVERLAP D IS DISABLED WHEN PHASE 4 IS ACTIVE.
4. OVERLAP A,B, AND C SHALL BE PROGRAMMED FOR FLASHING YELLOW ARROWS.

SIGNAL TIMING SCHEDULE

ITEM / PHASE	φ 1	φ 2	φ 3	φ 4	φ 5	φ 6	φ 7	φ 8
MOVEMENT	C (LT)	A	-	B	A (LT)	C	B (LT)	D
MINIMUM INITIAL	5	7	-	7	5	7	5	5
PASSAGE TIME	2.5	3.0	-	2.5	2.5	3.0	2.5	2.5
MAXIMUM 1	10	45	-	35	10	45	20	35
MAXIMUM 2	15	60	-	35	15	60	20	35
YELLOW	3.5	3.5	-	3.5	3.5	3.5	3.5	3.5
ALL RED	2.5	2.5	-	2.5	2.5	2.5	2.5	2.5
PED WALK	-	5	-	5	-	5	-	-
PED CLEAR	-	12	-	12	-	16	-	-
DYN MAX LIMIT	-	-	-	-	-	-	-	-
DYN MAX STEP	-	-	-	-	-	-	-	-
RECALL	OFF	SOFT	-	OFF	OFF	SOFT	OFF	OFF
DETECTOR	PR	PR	-	PR	PR	PR	PR	PR
PRE-EMPT PRIORITY	3	4	-	5	4	3	5	-
FLASH	R	Y	-	R	R	Y	R	R
DUAL ENTRY	OFF	ON	-	ON	OFF	ON	OFF	ON

NOTES: S = SOFT RECALLY = YELLOW
O = RECALL OFF R = RED
PR = PRESENCE D = DARK

IF APPLICABLE, COORDINATION PATTERNS AND TIME-OF-DAY PLANS SHALL BE PROVIDED AFTER CONTRACT AWARD.

25 0 25 50
1" = 25'-0"

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	BMD	5/4/2024
DESIGN2-DETAILED2	ECF	
DESIGN3-DETAILED3	AG	
REVISIONS 1		1
REVISIONS 2		2
REVISIONS 3		3
REVISIONS 4		4
FIELD CHANGES		5

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

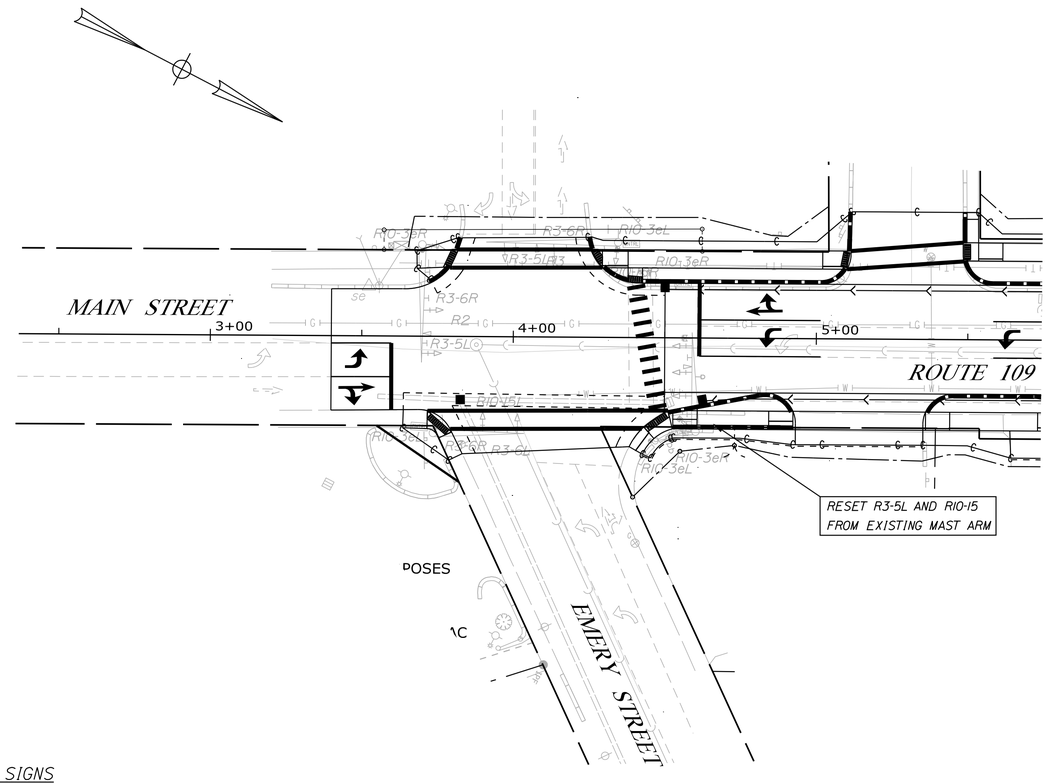
SHEET NUMBER
8
OF 146

Username: jamesdavis Date:5/4/2024
Division: HIGHWAY
Filename: ...\HIGHWAY\MSTA\008_Signal_01.dgn

LIST OF WORK ITEMS

EQUIPMENT AND WORK ITEMS XXX.YYZ	QUANTITY
TO BE COMPLETED AT PS&E	

THE LISTED QUANTITIES ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY.

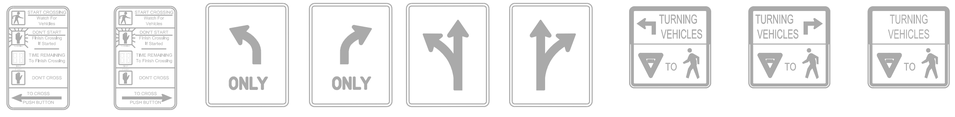


PROPOSED SIGNS



R3-6R
30"x36"
1-PROPOSED

EXISTING POST AND MAST ARM MOUNTED SIGNS



R10-3eL 2-RETAINED 1-RESET | R10-3eR 2-RETAINED 1-RESET | R3-5L 2-RETAINED 1-RESET | R3-5R 1-RETAINED | R3-6L 1-RETAINED | R3-6R 2-RETAINED | R10-15L 1-RETAINED | R10-15R 2-RETAINED | R10-15 1-RESET

EMERGENCY VEHICLE PREEMPTION OPERATION

ID	PREEMPT ASSIGNMENT	RECEIVER PRIORITY	ACTIVE PHASE
	1	NOT USE/RESERVED	
	2	NOT USE/RESERVED	
R1	3	1	ϕ 1&ϕ 6
R2	4	2	ϕ 2&ϕ 5
R3	5	3	ϕ 4&ϕ 7
	6	NOT USED	

PRE-EMPTION NOTES:

1. EMERGENCY VEHICLE PRE-EMPTION SIGNALS SHALL BE TRANSMITTED BY OPTICAL EMITTERS AND/OR BY A DUAL MODE DSRC/C-V2X ON-BOARD UNIT (OBU) MOUNTED IN EMERGENCY VEHICLES COMMUNICATING WITH THE PROPOSED DUAL MODE DSRC/C-V2X ROAD SIDE UNIT (RSU) AND/OR RECEIVED BY OPTICAL DETECTORS LOCATED AT THE INTERSECTION.

2. PRE-EMPTION SIGNALS SHALL BE SERVICED ON A PRIORITY BASIS WITH RECEIVERS ASSIGNED DESCENDING PRIORITIES (1 = HIGHEST, 3 = LOWEST)

3. IN RESPONSE TO A PRE-EMPTION SIGNAL RECEIVED AT AN INTERSECTION BY AN OPTICAL DETECTOR AND/OR RSU , THE CONTROLLER SHALL HOLD OR ADVANCE TO AND HOLD THE EMERGENCY ACTIVE PHASE GREEN FOR A MINIMUM OF 10 SECONDS OR UNTIL THE PRE-EMPTION SIGNAL CEASES. THE CONTROLLER SHALL THEN TIME PRE-EMPTION PHASE CLEARANCE (4.0 SECONDS YELLOW AND 2.5 SECONDS ALL RED) AND SERVICE SUBSEQUENT EMERGENCY ACTIVE PHASES AS NECESSARY. AT THE COMPLETION OF THE PRE-EMPTION CYCLE, THE CONTROLLER SHALL TIME THE PRE-EMPTION CLEARANCE AND RESUME NORMAL SIGNAL OPERATION.

4. MINIMUM GREEN AND NORMAL VEHICLE CLEARANCE SHALL BE PROVIDED ON PHASES THAT ARE TO BE TERMINATED BY PRE-EMPTION DEMAND.

5. CONFIRMATION STROBES SHALL BE ILLUMINATED WHENEVER ANY PREEMPTION GREEN IS ON.

6. OVERLAPS SHALL NOT BE ACTIVATED DURING EMERGENCY PREEMPTION CALLS.

25 0 25 50
1" = 25'-0"

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	BMD 5/4/2024
CHECKED-REVIEWED	ECF	AG 5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

SHEET NUMBER
9
OF 146

Filename: ...\MSTA\009_Signal_01a.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

LIST OF WORK ITEMS

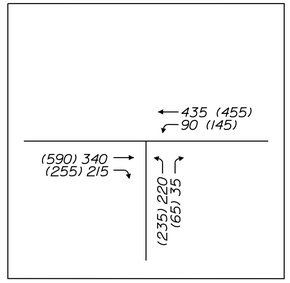
EQUIPMENT AND WORK ITEMS 643.71	QUANTITY
TO BE COMPLETED AT PS&E	

THE LISTED QUANTITIES ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY.

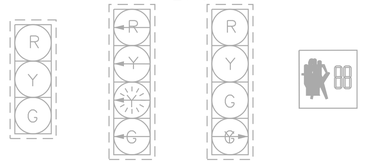
STRUCTURE LIST

STRUCTURE	DESCRIPTION	FOUNDATION
A-C	CONTROLLER CABINET	L48"xW36xH48" (EXISTING)
A-MI	22' MAST ARM/45' MAST ARM	T.B.D.
A-PI	8' PEDESTAL POLE	20" DIAMETER
B-PI	8' PEDESTAL POLE	20" DIAMETER
B-P2	10' PEDESTAL POLE	20" DIAMETER
C-PI	8' PEDESTAL POLE (RESET)	20" DIAMETER

SYSTEM DESIGN VOLUMES AM (PM)

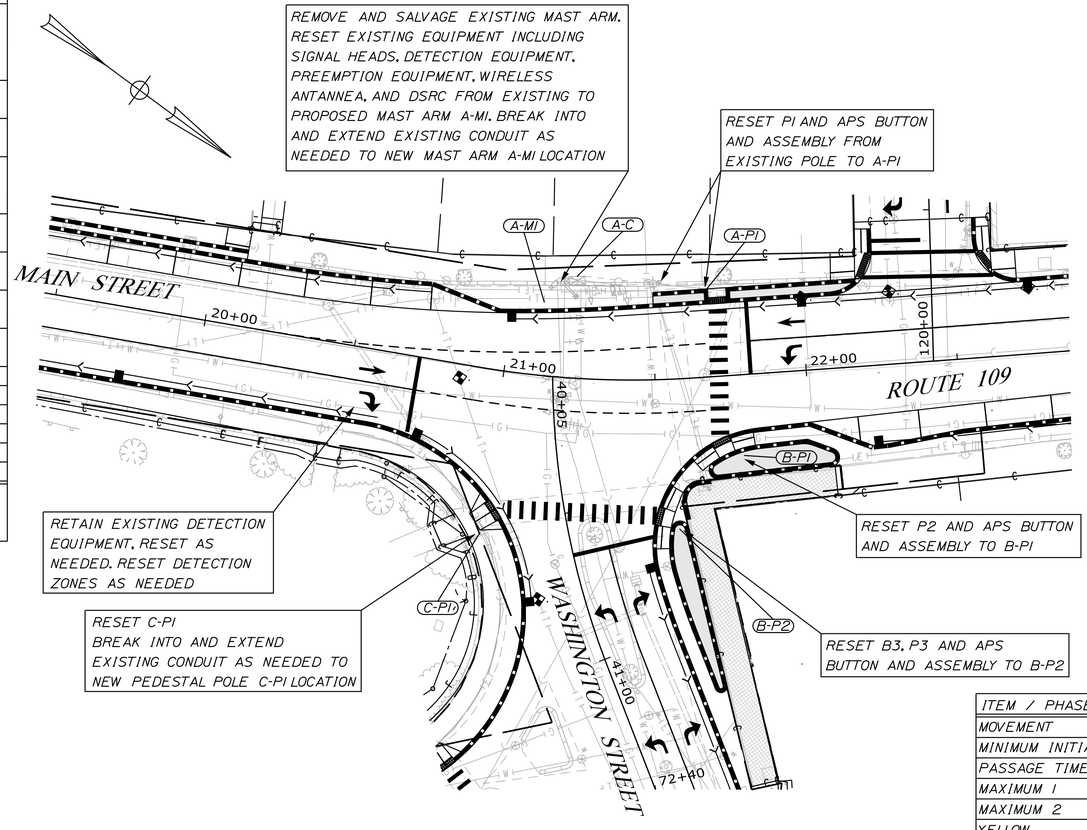


EXISTING INDICATIONS TO REMAIN



A1,B1 B2,D2,D3 | D1 | A2,B3 | P1-P4

NOTE:
1. ALL INDICATIONS SHALL BE 12" LIGHT EMITTING DIODES (LED'S) WITH 5" LOUVERED RETROREFLECTIVE BACKPLATES.
2. ALL VEHICLE AND PEDESTRIAN SIGNAL HEADS SHALL BE RESET.



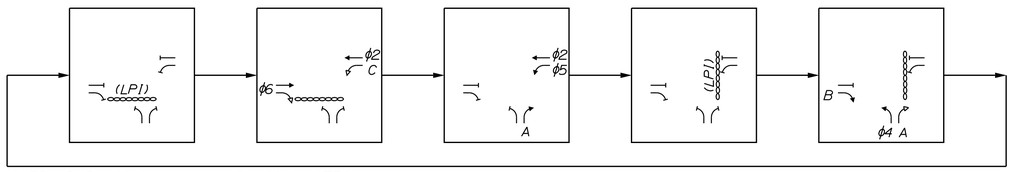
DETECTOR SCHEDULE

DETECTOR ZONE NO.	LOCATION	φ CALLED	φ EXT.	MODE A=ADVANCE B=STOPLINE	DELAY TIME	EXT. TIME
1	MAIN ST WB THROUGH	6	6	B	-	-
2	MAIN ST WB RIGHT	6	6	B	5	-
3	MAIN ST EB LEFT	5	5	B	-	-
4	MAIN ST EB THROUGH	2	2	B	-	-
5	WASHINGTON ST SB LEFT	4	4	B	-	-
6	WASHINGTON ST SB RIGHT	4	4	B	5	-

PREFERENTIAL PHASE SEQUENCE

NEMA RING AND BARRIER DIAGRAM

2 4
6 5



OVERLAP PHASING:
OVL A = 4,5
OVL B = 4
OVL C = 5 (PROT), 6 (PERM)

PHASING NOTES:
1. EACH PEDESTRIAN PHASE SHALL HAVE A MINIMUM OF A 4 SECOND LEADING PEDESTRIAN INTERVAL (LPI).
2. PEDESTRIAN PHASE UPON PUSH BUTTON ACTIVATION ONLY.
3. GREEN ARROW INDICATION FOR OVERLAP A IS DISABLED WHEN THE PHASE 4 PEDESTRIAN PHASE IS ACTIVE.
4. OVERLAP C SHALL BE PROGRAMMED FOR FLASHING YELLOW ARROW.

SIGNAL TIMING SCHEDULE

ITEM / PHASE	φ1	φ2	φ3	φ4	φ5	φ6	φ7	φ8
MOVEMENT	-	D	-	A	D (LT)	B	-	-
MINIMUM INITIAL	-	7	-	7	5	7	-	-
PASSAGE TIME	-	3.0	-	2.5	2.5	3.0	-	-
MAXIMUM 1	-	45	-	25	15	45	-	-
MAXIMUM 2	-	60	-	30	15	60	-	-
YELLOW	-	3.5	-	3.5	3.5	3.5	-	-
ALL RED	-	2.5	-	2.5	2.5	2.5	-	-
PED WALK	-	-	-	5	-	5	-	-
PED CLEAR	-	-	-	18	-	18	-	-
DYN MAX LIMIT	-	-	-	-	-	-	-	-
DYN MAX STEP	-	-	-	-	-	-	-	-
RECALL	-	SOFT	-	OFF	OFF	SOFT	-	-
DETECTOR	-	PR	-	PR	PR	PR	-	-
PRE-EMPT PRIORITY	-	4	-	5	4	3	-	-
FLASH	-	Y	-	R	R	Y	-	-
DUAL ENTRY	-	ON	-	OFF	OFF	ON	-	-

NOTES: S = SOFT RECALLY = YELLOW
O = RECALL OFF R = RED
PR = PRESENCE D = DARK
IF APPLICABLE, COORDINATION PATTERNS AND TIME-OF-DAY PLANS SHALL BE PROVIDED AFTER CONTRACT AWARD.

25 0 25 50
1" = 25'-0"

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

SHEET NUMBER
10
OF 146

Filename: ...\HIGHWAY\MSTA\010_Signal_02.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

Filename: ...\MSTA\011_Signal_02a.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

LIST OF WORK ITEMS

EQUIPMENT AND WORK ITEMS XXX.YYZ	QUANTITY
TO BE COMPLETED AT PS&E	

THE LISTED QUANTITIES ARE APPROXIMATE AND ARE FURNISHED FOR INFORMATION ONLY.

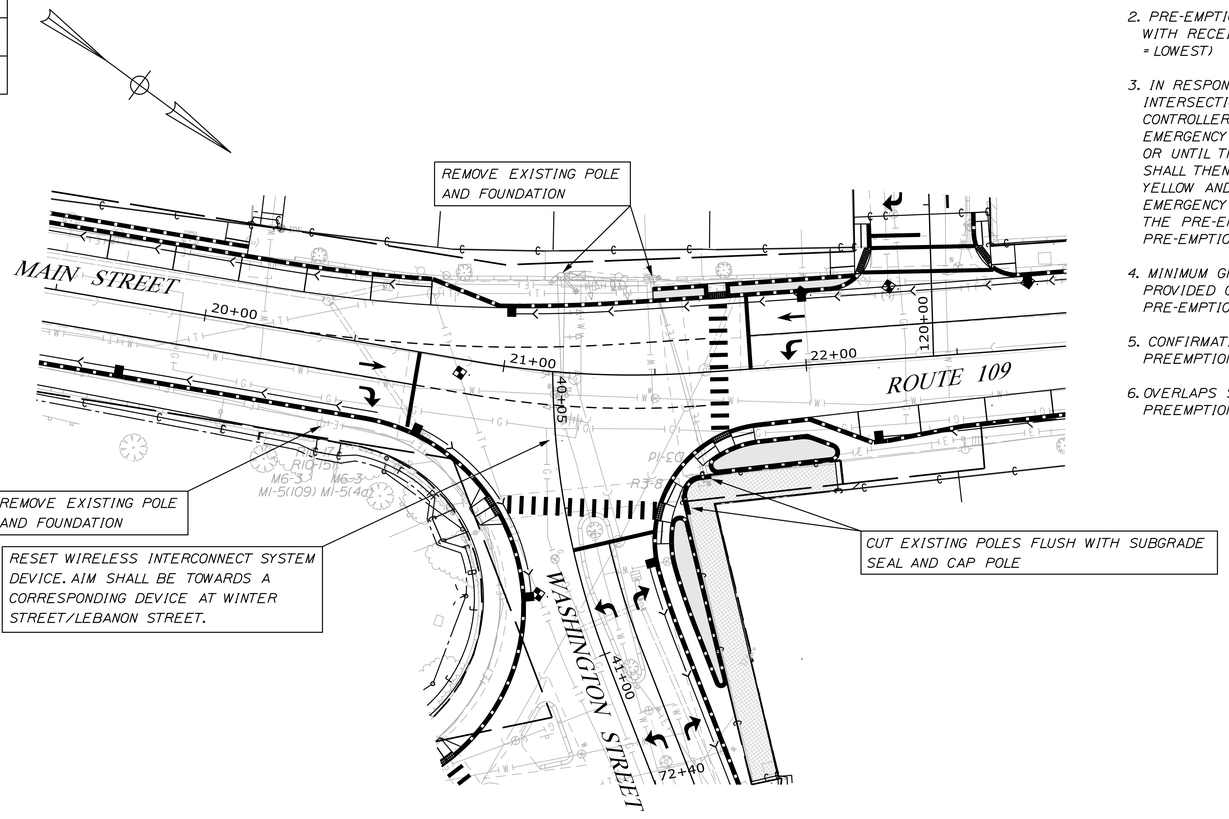
PROPOSED SIGNS



R3-5L 30"x36" 2-PROPOSED | R3-5a 30"x36" 2-PROPOSED | R3-5R 30"x36" 2-PROPOSED



R10-15L 30"x30" 1-PROPOSED | R10-15R 30"x30" 1-PROPOSED



EXISTING POST AND MAST ARM MOUNTED SIGNS



R10-15 2 - RESET TO A-MI | R10-3eL 2 - RESET | R10-3eR 2 - RESET | R10-15R 1 - RESET TO A-MI



D3-1d 1 - RESET | MI-5(4A) 1 - REMOVED | MI-5(109) 1 - REMOVED | M6-3 2 - REMOVED | R8-3 1 - REMOVED | R7-5 1 - RETAINED | R10-17 1 - REMOVED

EMERGENCY VEHICLE PREEMPTION OPERATION

ID	PREEMPT ASSIGNMENT	RECEIVER PRIORITY	ACTIVE PHASE
	1	NOT USE/RESERVED	
	2	NOT USE/RESERVED	
R1	3	1	ϕ6
R2	4	2	ϕ2&ϕ5
R3	5	3	ϕ4
	6	NOT USED	

PRE-EMPTION NOTES:

1. EMERGENCY VEHICLE PRE-EMPTION SIGNALS SHALL BE TRANSMITTED BY OPTICAL EMITTERS AND/OR BY A DUAL MODE DSRC/C-V2X ON-BOARD UNIT (OBU) MOUNTED IN EMERGENCY VEHICLES COMMUNICATING WITH THE PROPOSED DUAL MODE DSRC/C-V2X ROAD SIDE UNIT (RSU) AND/OR RECEIVED BY OPTICAL DETECTORS LOCATED AT THE INTERSECTION.
2. PRE-EMPTION SIGNALS SHALL BE SERVICED ON A PRIORITY BASIS WITH RECEIVERS ASSIGNED DESCENDING PRIORITIES (1 = HIGHEST, 3 = LOWEST)
3. IN RESPONSE TO A PRE-EMPTION SIGNAL RECEIVED AT AN INTERSECTION BY AN OPTICAL DETECTOR AND/OR RSU , THE CONTROLLER SHALL HOLD OR ADVANCE TO AND HOLD THE EMERGENCY ACTIVE PHASE GREEN FOR A MINIMUM OF 10 SECONDS OR UNTIL THE PRE-EMPTION SIGNAL CEASES. THE CONTROLLER SHALL THEN TIME PRE-EMPTION PHASE CLEARANCE (3.5 SECONDS YELLOW AND 2.5 SECONDS ALL RED) AND SERVICE SUBSEQUENT EMERGENCY ACTIVE PHASES AS NECESSARY. AT THE COMPLETION OF THE PRE-EMPTION CYCLE, THE CONTROLLER SHALL TIME THE PRE-EMPTION CLEARANCE AND RESUME NORMAL SIGNAL OPERATION.
4. MINIMUM GREEN AND NORMAL VEHICLE CLEARANCE SHALL BE PROVIDED ON PHASES THAT ARE TO BE TERMINATED BY PRE-EMPTION DEMAND.
5. CONFIRMATION STROBES SHALL BE ILLUMINATED WHENEVER ANY PREEMPTION GREEN IS ON.
6. OVERLAPS SHALL NOT BE ACTIVATED DURING EMERGENCY PREEMPTION CALLS.

25 0 25 50
1" = 25'-0"

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

SHEET NUMBER
11
OF 146

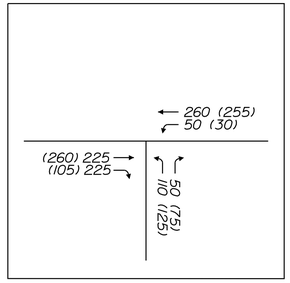
LIST OF WORK ITEMS

EQUIPMENT AND WORK ITEMS 643.71	QUANTITY
TO BE COMPLETED AT PS&E	

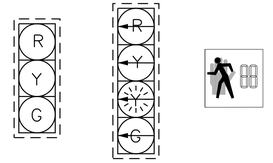
STRUCTURE LIST

STRUCTURE	DESCRIPTION	FOUNDATION
A-C	CONTROLLER CABINET	L48"xW36"xH48"
A-P1	8' PEDESTAL POLE	20" DIAMETER
A-P2	8' PEDESTAL POLE	20" DIAMETER
B-P1	8' PEDESTAL POLE	20" DIAMETER
B-M1	30' MAST ARM/45' MAST ARM	T.B.D.
C-P1	8' PEDESTAL POLE	20" DIAMETER
C-P2	10' PEDESTAL POLE	20" DIAMETER

SYSTEM DESIGN VOLUMES AM (PM)

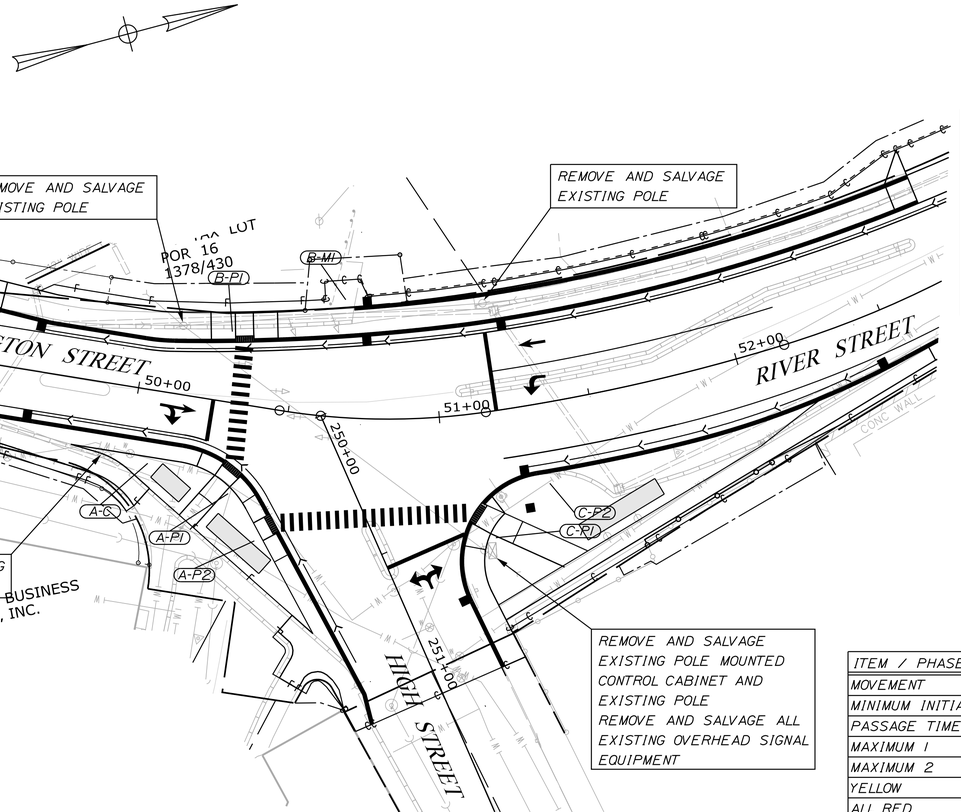


PROPOSED INDICATIONS



B2,B3,C1 C2,D1,D2 — B1 — P1-P4

NOTE:
ALL INDICATIONS SHALL BE 12" LIGHT EMITTING DIODES (LED'S) WITH 5" LOUVERED RETROREFLECTIVE BACKPLATES



DETECTOR SCHEDULE

DETECTOR ZONE NO.	LOCATION	φ CALLED	φ EXT.	MODE A=ADVANCE B=STOPLINE	DELAY TIME	EXT. TIME
1	RIVER ST SB LEFT	1	1	B	-	-
2	RIVER ST SB THRU	6	6	B	-	-
3	WASHINGTON ST NB THRU-RIGHT	2	2	B	-	-
4	HIGH ST WB LEFT-RIGHT	4	4	B	-	-

SIGNAL TIMING SCHEDULE

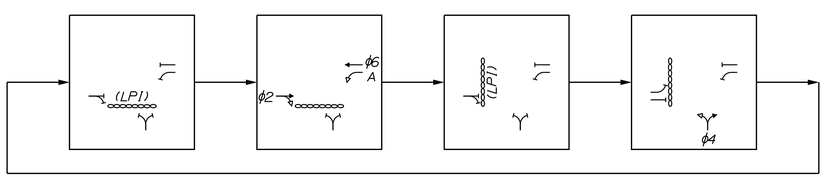
ITEM / PHASE	φ 1	φ 2	φ 3	φ 4	φ 5	φ 6	φ 7	φ 8
MOVEMENT	A (LT)	C	-	B	-	A	-	-
MINIMUM INITIAL	5	7	-	7	-	7	-	-
PASSAGE TIME	3.0	3.0	-	3.0	-	3.0	-	-
MAXIMUM 1	10	50	-	30	-	50	-	-
MAXIMUM 2	15	60	-	40	-	60	-	-
YELLOW	3.5	3.5	-	3.5	-	3.5	-	-
ALL RED	2.5	2.5	-	2.5	-	2.5	-	-
PED WALK	-	7	-	7	-	-	-	-
PED CLEAR	-	20	-	11	-	-	-	-
DYN MAX LIMIT	-	-	-	-	-	-	-	-
DYN MAX STEP	-	-	-	-	-	-	-	-
RECALL	OFF	MIN	-	OFF	-	MIN	-	-
DETECTOR	PR	PR	-	PR	-	PR	-	-
PRE-EMPT PRIORITY	3	4	-	5	-	3	-	-
FLASH	R	Y	-	R	-	Y	-	-
DUAL ENTRY	OFF	ON	-	OFF	-	ON	-	-

NOTES: S = SOFT RECALL = YELLOW
O = RECALL OFF R = RED
PR = PRESENCE D = DARK
IF APPLICABLE, COORDINATION PATTERNS AND TIME-OF-DAY PLANS SHALL BE PROVIDED AFTER CONTRACT AWARD.

PREFERENTIAL PHASE SEQUENCE

NEMA RING AND BARRIER DIAGRAM

1 2 4
6



OVERLAP PHASING:
OVL A = 1(PROT) + 2 (PERM)

PHASING NOTES:
1. EACH PEDESTRIAN PHASE SHALL HAVE A MINIMUM OF A 4 SECOND LEADING PEDESTRIAN INTERVAL (LPI).
2. PEDESTRIAN PHASE UPON PUSH BUTTON ACTIVATION ONLY.
3. OVERLAP A SHALL BE PROGRAMMED FOR FLASHING YELLOW ARROW.

25 0 25 50
1" = 25'-0"

STATE OF MAINE
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CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

	BY	DATE
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REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

SHEET NUMBER
12
OF 146

Filename: ...\HIGHWAY\MSTA\012_Signal_03.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\MSTA\013_Signal_03a.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

LIST OF WORK ITEMS

EQUIPMENT AND WORK ITEMS XXX.YYZ	QUANTITY
TO BE COMPLETED AT PS&E	

PROPOSED SIGNS



R10-3eL
9"x15"
2-PROPOSED



R10-3eR
9"x15"
2-PROPOSED



R10-15L
30"x30"
1-PROPOSED



R3-5L
30"x36"
1-PROPOSED



R3-5a
30"x36"
1-PROPOSED



R3-6R
30"x36"
1-PROPOSED



R10-15R
30"x30"
1-PROPOSED

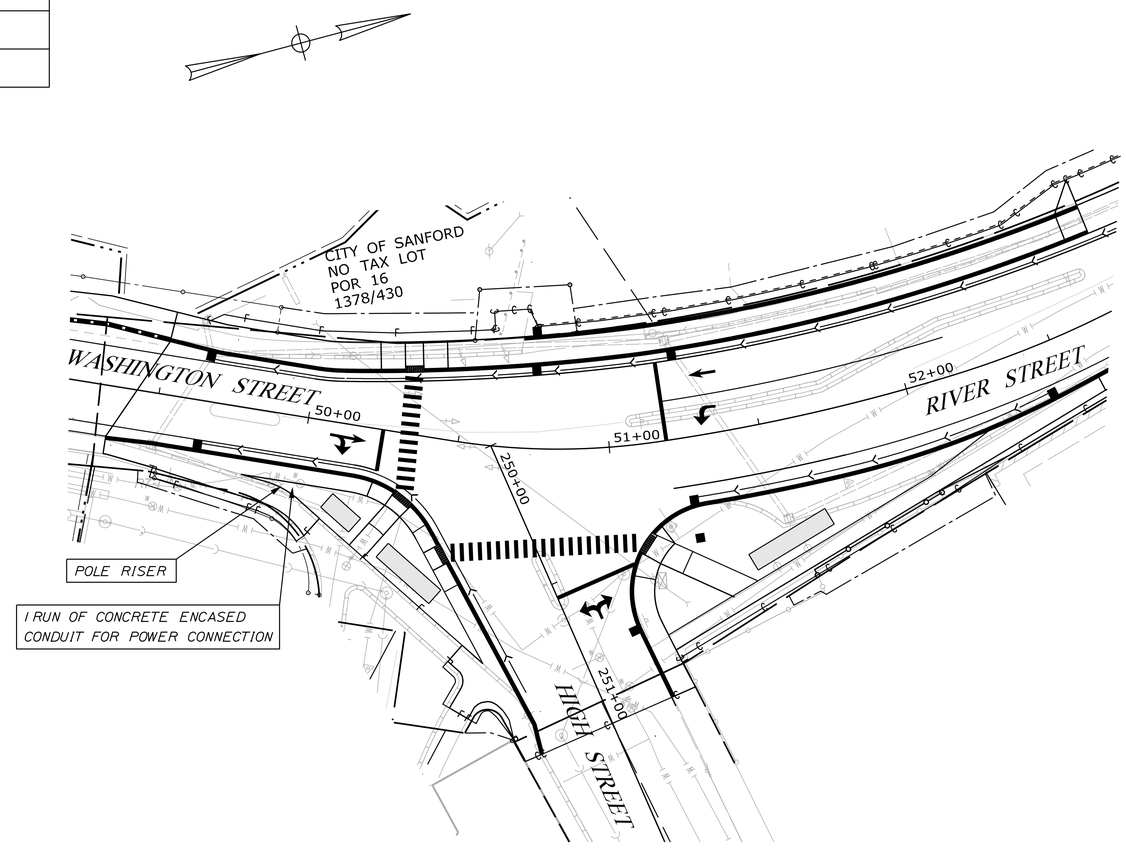
EXISTING POST AND MAST ARM MOUNTED SIGNS



D3-1a
1-RESET



R7-1
1 - REMOVED



EMERGENCY VEHICLE PREEMPTION OPERATION

ID	PREEMPT ASSIGNMENT	RECEIVER PRIORITY	ACTIVE PHASE
	1	NOT USE/RESERVED	
	2	NOT USE/RESERVED	
R1	3	1	ϕ1&ϕ6
R2	4	2	ϕ2
R3	5	3	ϕ4
	6	NOT USED	

PRE-EMPTION NOTES:

1. EMERGENCY VEHICLE PREEMPTION SIGNALS SHALL BE TRANSMITTED BY OPTICAL EMITTERS MOUNTED IN EMERGENCY VEHICLES AND RECEIVED BY OPTICAL DETECTORS LOCATED AT THE INTERSECTION.
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25 0 50
1" = 25'-0"

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

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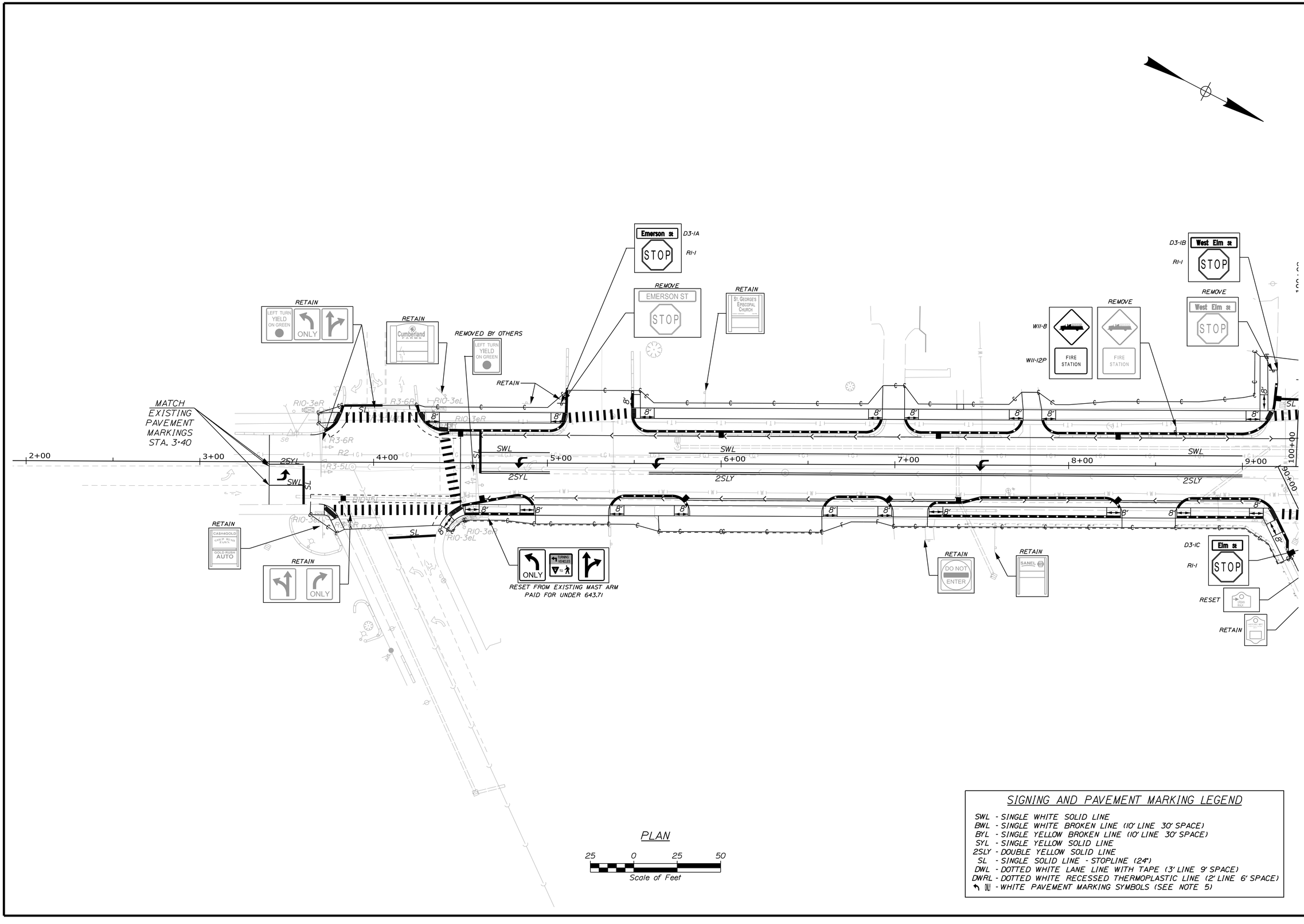
PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

TRAFFIC SIGNAL PLAN

SHEET NUMBER
13
OF 146

Filename: ...\MSTA\014_SignStripePlans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



PLAN

25 0 25 50

Scale of Feet

SIGNING AND PAVEMENT MARKING LEGEND

- SWL - SINGLE WHITE SOLID LINE
- BWL - SINGLE WHITE BROKEN LINE (10' LINE 30' SPACE)
- BYL - SINGLE YELLOW BROKEN LINE (10' LINE 30' SPACE)
- SYL - SINGLE YELLOW SOLID LINE
- 2SLY - DOUBLE YELLOW SOLID LINE
- SL - SINGLE SOLID LINE - STOPLINE (24")
- DWL - DOTTED WHITE LANE LINE WITH TAPE (3' LINE 9' SPACE)
- DWRL - DOTTED WHITE RECESSED THERMOPLASTIC LINE (2' LINE 6' SPACE)
- ↰ ⬚ - WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 024395.01

HIGHWAY PLANS

vhb

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
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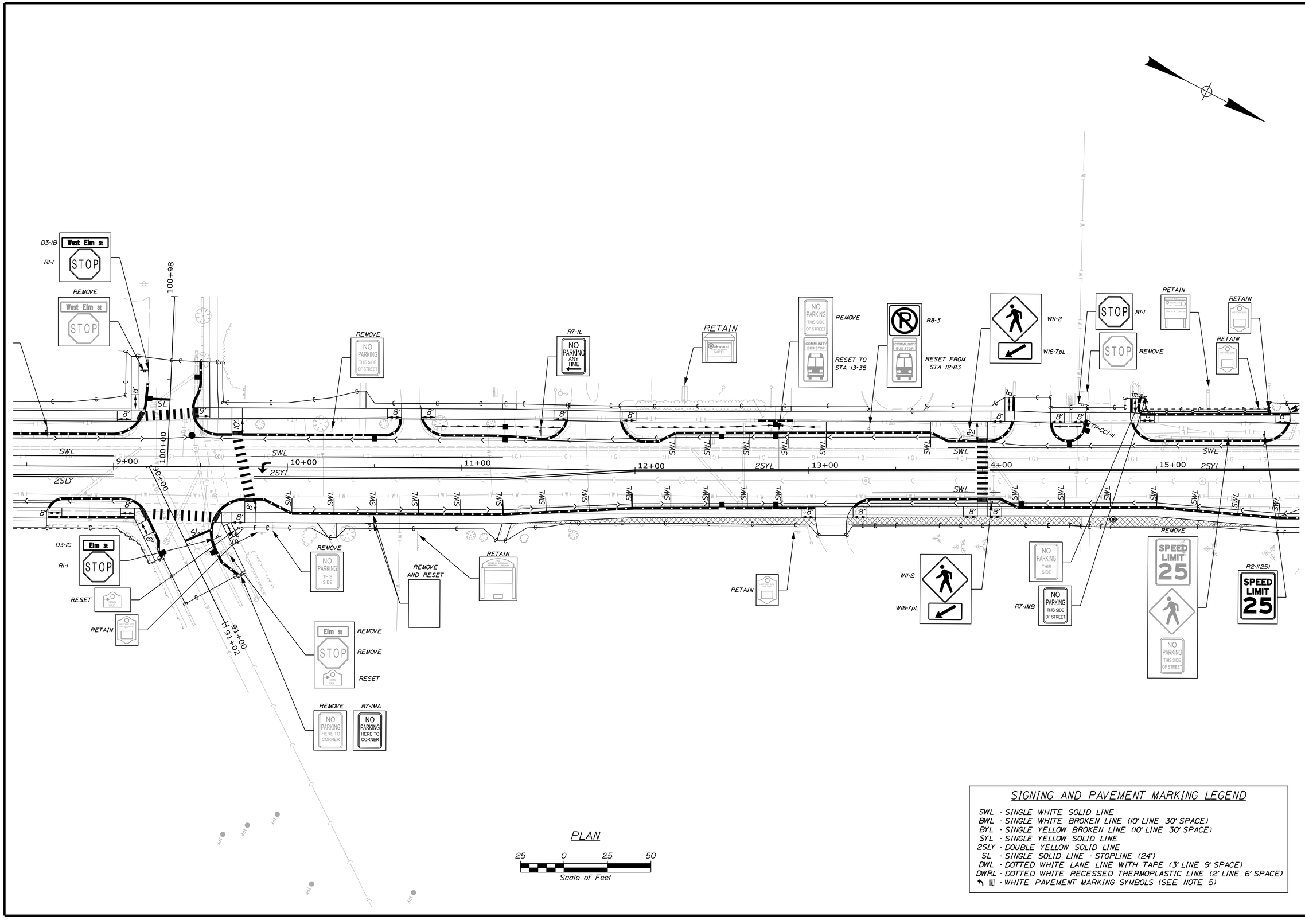
SANFORD
DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (1 OF 9)

SHEET NUMBER

14

OF 146



PLAN

25 0 25 50

Scale of Feet

SIGNING AND PAVEMENT MARKING LEGEND

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↰ W - WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	BY	DATE
PROJ. MANAGER	E. MARTIN	
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DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING
(2 OF 9)

SHEET NUMBER

15

OF 146

Filename: ...\MSTA\014_SignStripePlans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

SIGNING AND PAVEMENT MARKING LEGEND

SWL - SINGLE WHITE SOLID LINE
BWL - SINGLE WHITE BROKEN LINE (10' LINE 30' SPACE)
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DWL - DOTTED WHITE LANE LINE WITH TAPE (3' LINE 9' SPACE)
DWRL - DOTTED WHITE RECESSED THERMOPLASTIC LINE (2' LINE 6' SPACE)
WL - WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

MATCH EXISTING PAVEMENT MARKINGS STA. 111+50

D3-ID R1-1 ROBERTS ST STOP — REMOVE — RETAIN

RETAIN DUNKIN' DRIVE THRU

RETAIN HISTORIC SITE

RETAIN SANFORD CITY HALL

REMOVE SIGN SYMBOL NOT FOUND

RETAIN DNKN' EXIS — RETAIN DNKN' ENTER

(NOT VISIBLE) REMOVE

RESET WITH RRFB RELOCATION

REMOVE SIGN SYMBOL NOT FOUND

D3-1G Kimball St R1-1 STOP — REMOVE WEST SIDE KIMBALL ST STOP

(SIGNS MOUNTED TO SAME OVERHEAD BAR AS SIGNAL HEADS)
PAID FOR UNDER 643.71 — TURNING VEHICLES TO — ONLY ONLY
YIELD SYMBOL MISSING ON ONE SIDE OF SIGN — REMOVE
ONLY ONLY TURNING VEHICLES TO
PAID FOR UNDER 643.71

TO BE REMOVED UNDER BUILD PROJECT — PEDESTRIANS WATCH FOR TURNING TRAFFIC

TO BE REMOVED UNDER BUILD PROJECT — TRAFFIC YIELD TO PEDESTRIANS

RESET TO NEW MAST ARM

RETAIN — R5-1 DO NOT ENTER — R6-2L ONE WAY — R6-2R ONE WAY — NO LEFT TURN

REMOVE — ONE WAY — DO NOT ENTER — ONE WAY — R6-2L — R6-2R ONE WAY — REMOVE — REMOVE

REMOVE — SPEED LIMIT 25 — NO PARKING THIS SIDE OF STREET

R2-1(25) SPEED LIMIT 25

REMOVE — ONE WAY — DO NOT ENTER — R5-1 — ONE WAY — R6-2R

REMOVE — R6-1L ONE WAY — R3-1 — R6-1 ONE WAY — R3-1

RETAIN NORTH 4A NORTH 109 — TURNING TRAFFIC MUST YIELD TO PEDESTRIANS — RIGHT TURN AFTER STOP

RETAIN FARMER'S MARKET

REMOVED UNDER BUILD PROJECT

REMOVE NO STOPPING OR STANDING

RESET SNOW EMERGENCY ROUTE — REMOVE ONE HOUR PARKING

RESET SNOW EMERGENCY ROUTE — REMOVE NO PARKING HERE TO CORNER

RESET SNOW EMERGENCY ROUTE — R7-200L ONE HOUR PARKING

R7-200L ONE HOUR PARKING — R7-200R ONE HOUR PARKING — SNOW EMERGENCY ROUTE RESET

R7-200R ONE HOUR PARKING — SCHOOL ST D3-1E — WASHINGTON ST D3-1F — ONE WAY R6-1L — ONE WAY R6-1R

REMOVE SCHOOL ST WASHINGTON ST

REMOVE MAIN ST

RETAIN 4A 109 4A 109

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

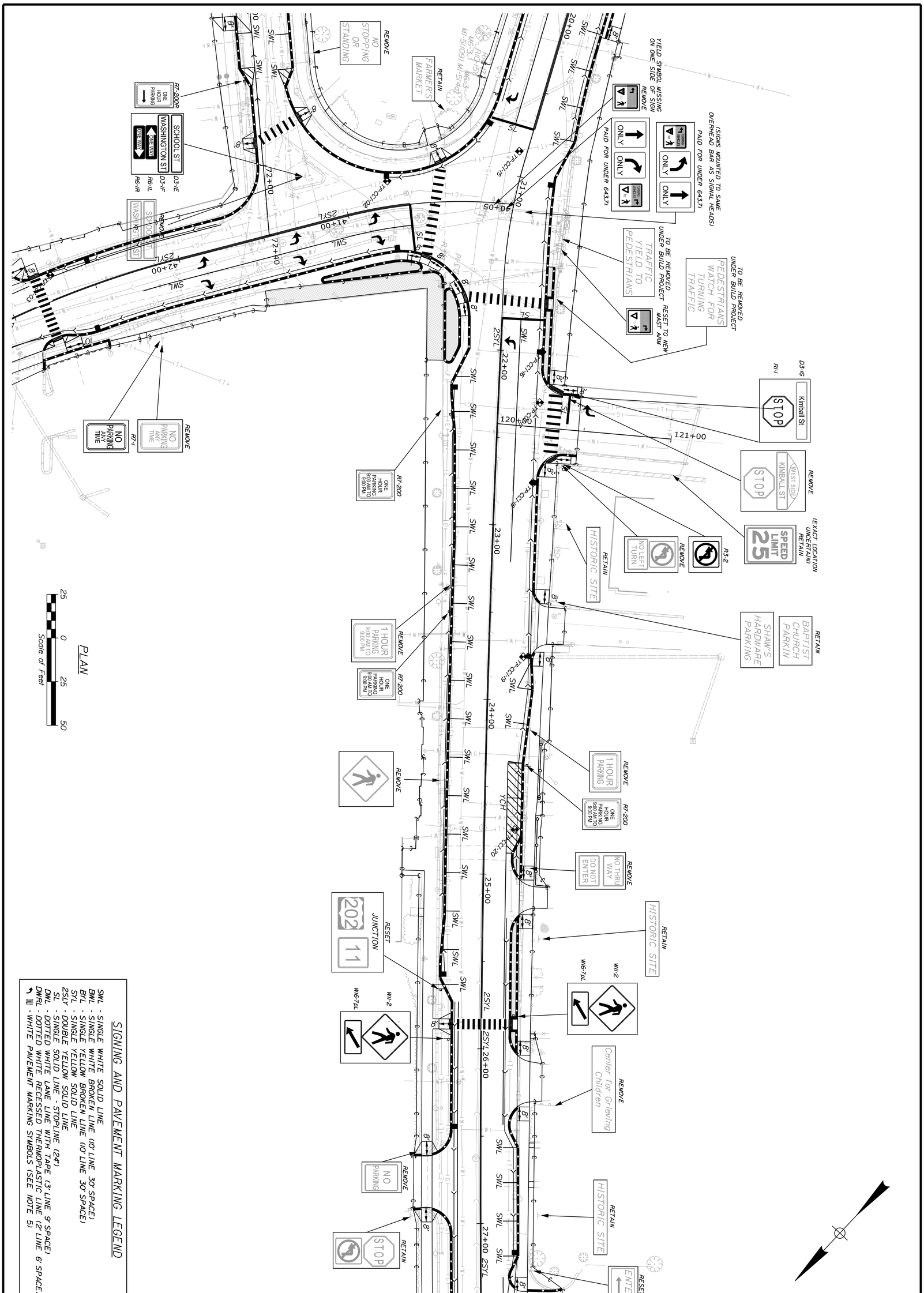
vhb

	DATE	BY
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	5/4/2024	BMD
CHECKED-REVIEWED	5/4/2024	AG
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS
SIGNING AND STRIPING
(3 OF 9)

SHEET NUMBER
16
OF 146

Filename: ...\MSTA\014_SignStripePlans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
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DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (4 OF 9)

SHEET NUMBER 17 OF 146

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

Filename: ...\MSTA\014_SignStripePlans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

SIGNING AND PAVEMENT MARKING LEGEND

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- ↰ W - WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	DATE
DESIGN-DETAILED	JBD	5/4/2024
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DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
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FIELD CHANGES		

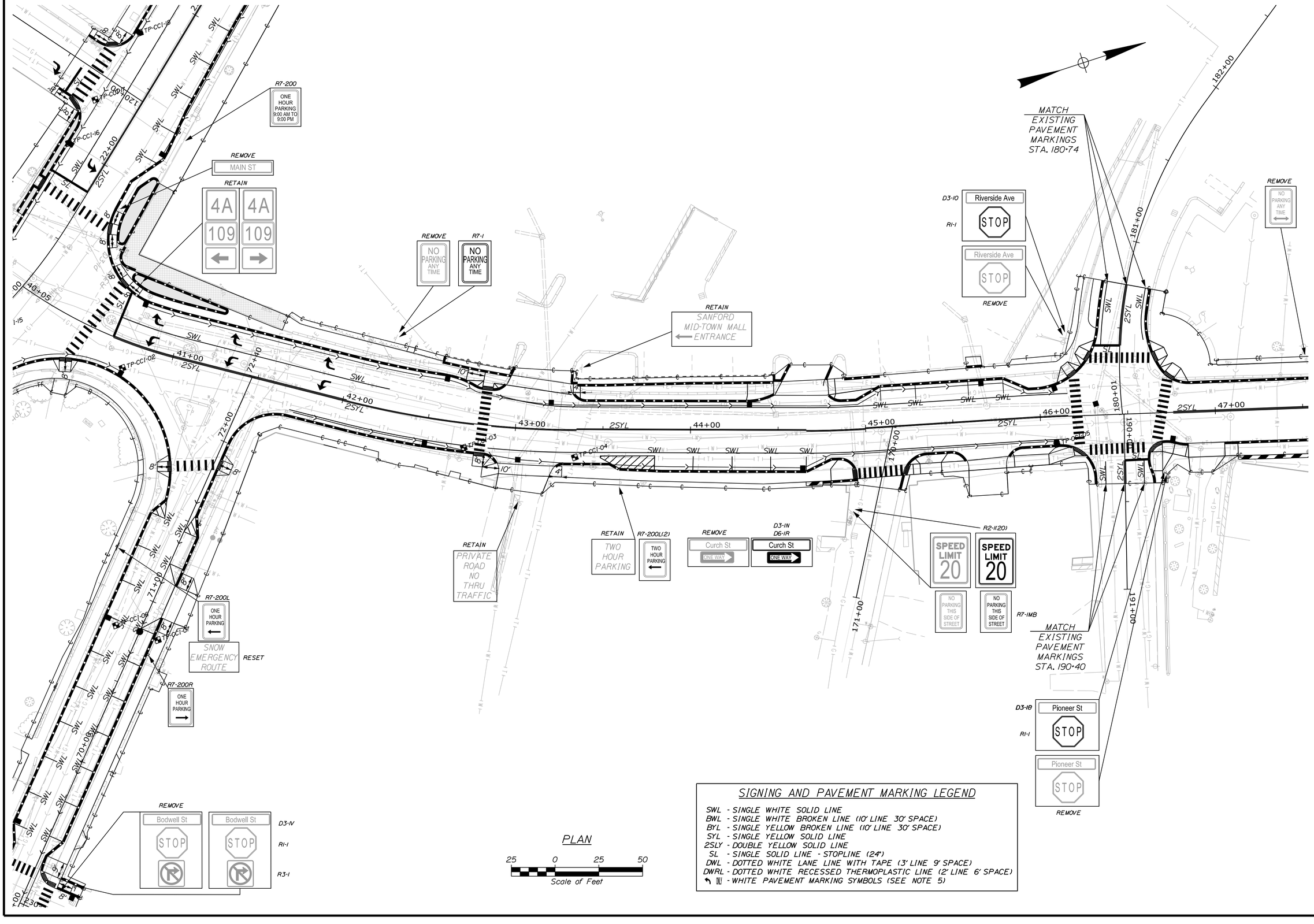
SANFORD
DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (5 OF 9)

SHEET NUMBER

18

OF 146



PLAN

25 0 25 50

Scale of Feet

SIGNING AND PAVEMENT MARKING LEGEND

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↰ ⬆ ↱ - WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 024395.01

HIGHWAY PLANS

vhb

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PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
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DESIGN2-DETAILED2	AG	
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REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (6 OF 9)

SHEET NUMBER

19

OF 146

Filename: ...\MSTA\014_SignStripePlans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\MSTA\014_SignStripePlans.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

182+00

REMOVE
NO PARKING ANY TIME

RETAIN
HISTORIC SITE

REMOVE
NO PARKING ANY TIME

R7-1
NO PARKING ANY TIME

REMOVE
Washington St

D3-1Q
Washington St

D3-1S
River St

REMOVE

47+00 48+00 49+00 50+00 51+00 52+00 53+00 54+00

2SYL SL SWL 2SYL 2SYL SL

250+00 251+00 251+47

R7-1
NO PARKING ANY TIME

REMOVEV
NO PARKING THIS SIDE OF STREET

REMOVE
NO PARKING ANY TIME

D3-1R
High St

REMOVE
River St
High St

REMOVE

MATCH EXISTING PAVEMENT MARKINGS STA. 251+00

PLAN

25 0 25 50
Scale of Feet

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STATE OF MAINE
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HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS
SIGNING AND STRIPING (7 OF 9)

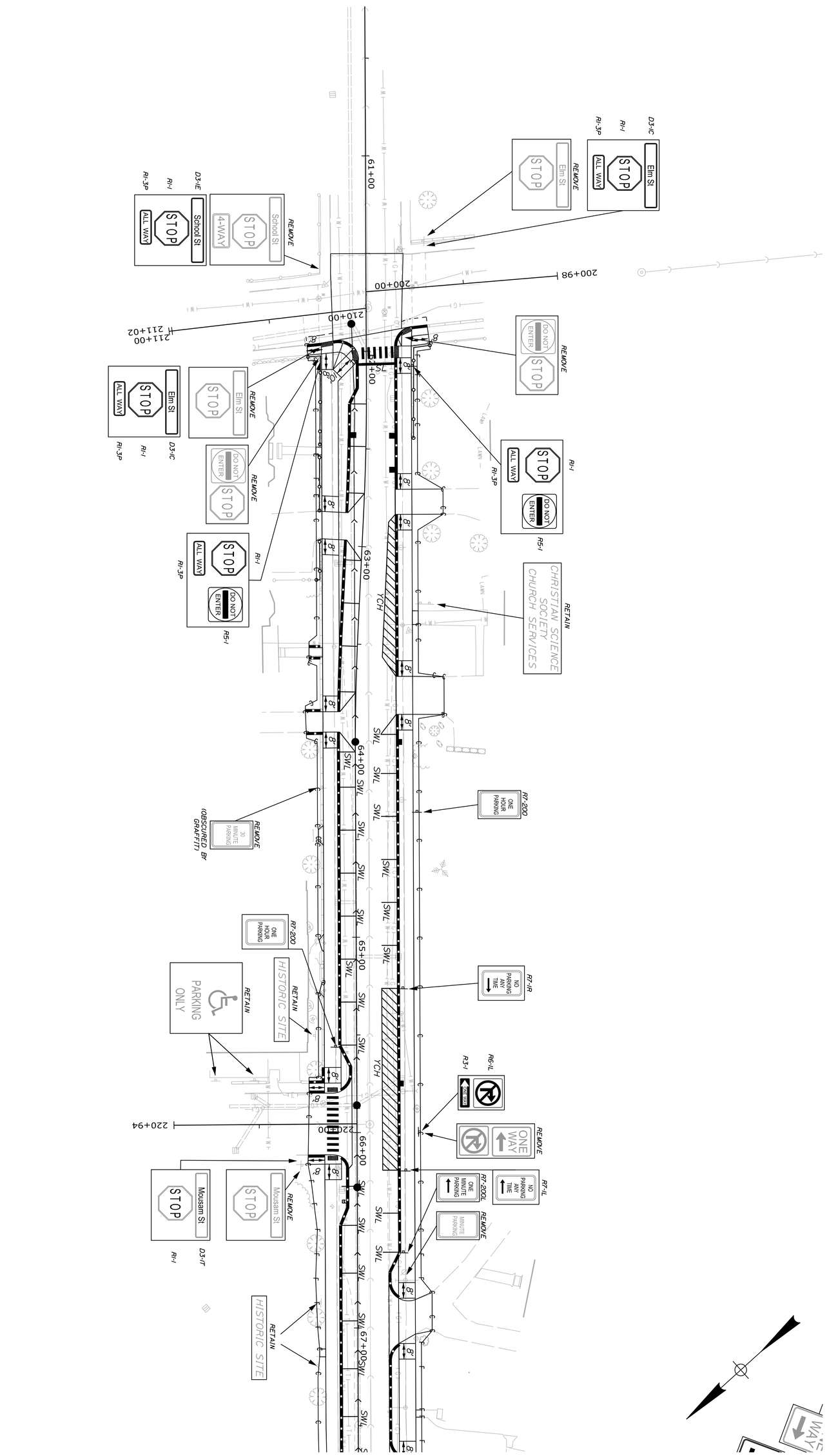
SHEET NUMBER
20
OF 146

SIGNING AND PAVEMENT MARKING LEGEND

SWL - SINGLE WHITE SOLID LINE
BWL - SINGLE WHITE BROKEN LINE (10' LINE 30' SPACE)
BYL - SINGLE YELLOW BROKEN LINE (10' LINE 30' SPACE)
SYL - SINGLE YELLOW SOLID LINE
2SLY - DOUBLE YELLOW SOLID LINE
SL - SINGLE SOLID LINE - STOPLINE (24')
DWL - DOTTED WHITE LANE LINE WITH TAPE (3' LINE 9' SPACE)
DWRL - DOTTED WHITE RECESSED THERMOPLASTIC LINE (2' LINE 6' SPACE)
WHITE PAVEMENT MARKING SYMBOLS (SEE NOTE 5)

PLAN

Scale of Feet
25 0 25 50



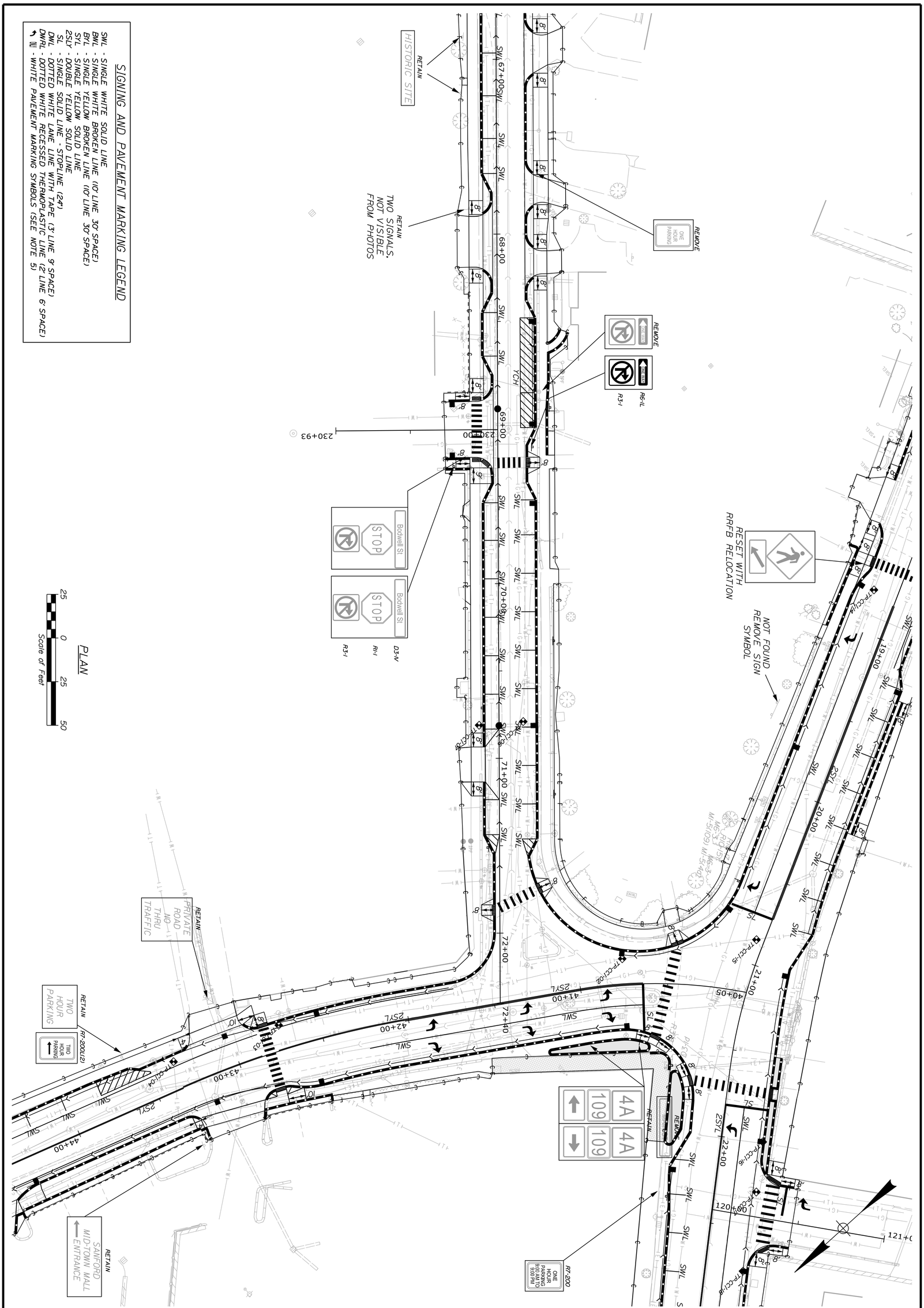
PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (8 OF 9)

SHEET NUMBER 21 OF 146

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS



PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD DOWNTOWN IMPROVEMENTS

SIGNING AND STRIPING (9 OF 9)

SHEET NUMBER 22 OF 146

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 024395.01 HIGHWAY PLANS

Identification Number	Size of Sign		Text	Text Dimensions (Inches)			Number of Signs Required	Color		Border Radius	Area in Square Feet	Post
	Width	Height		Letter Height	Vertical Spacing	Arrow RTE.MKR.		Background	Legend Border			
R1-1	30"	30"		SHSB	SHSB	SHSB	14	RED	WHITE	SHSB	6.25 (87.50)	MOUNT ON 4"x4" WOOD POST
R1-3P	18"	6"					5	RED	WHITE		0.75 (3.75)	MOUNT BELOW R1-1
R2-1(25)	24"	30"					1	BLACK	WHITE		5.00 (5.00)	U-CHANNEL POST
R3-1	24"	24"					3	RED/ BLACK	WHITE		4.00 (12.00)	U-CHANNEL POST
R3-2	24"	24"					2	RED/ BLACK	WHITE		4.00 (8.00)	U-CHANNEL POST
R5-1	30"	30"					4	RED	WHITE		6.25 (25.00)	MOUNT ON 4"x4" WOOD POST
R6-1L	36"	12"					3	BLACK	WHITE		3.00 (9.00)	U-CHANNEL POST
R6-1R	36"	12"					3	BLACK	WHITE		3.00 (9.00)	U-CHANNEL POST
R6-2L	30"	24"					2	BLACK	WHITE		5.00 (10.00)	MOUNT ON 4"x4" WOOD POST
R6-2R	30"	24"					2	BLACK	WHITE		5.00 (10.00)	MOUNT ON 4"x4" WOOD POST
												
												
												
												
												

SHSB - Text Dimensions Shall Conform to "Standard Highway Signs Book" - 2012 Edition.

Identification Number	Size of Sign		Text	Text Dimensions (Inches)			Number of Signs Required	Color		Border Radius	Area in Square Feet	Post
	Width	Height		Letter Height	Vertical Spacing	Arrow RTE.MKR.		Background	Legend Border			

SHSB - Text Dimensions Shall Conform to "Standard Highway Signs Book" - 2012 Edition.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	MLG	JAR	5/4/2024
CHECKED-REVIEWED	CMB	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

SIGN SUMMARY SHEET
(1 OF x)

SHEET NUMBER

23

OF 146

Filename: ...\MSTA\015_SignSummary_01.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Identification Number	Size of Sign		Text	Text Dimensions (Inches)			Number of Signs Required	Color		Border Radius	Area in Square Feet	Post
	Width	Height		Letter Height	Vertical Spacing	Arrow RTE.MKR.		Background	Legend Border			
R1-1	30"	30"		SHSB	SHSB	SHSB	14	RED	WHITE	SHSB	6.25 (87.50)	MOUNT ON 4"x4" WOOD POST
R1-3P	18"	6"					5	RED	WHITE		0.75 (3.75)	MOUNT BELOW R1-1
R2-1(25)	24"	30"					1	BLACK	WHITE		5.00 (5.00)	U-CHANNEL POST
R3-1	24"	24"					3	RED/ BLACK	WHITE		4.00 (12.00)	U-CHANNEL POST
R3-2	24"	24"					2	RED/ BLACK	WHITE		4.00 (8.00)	U-CHANNEL POST
R5-1	30"	30"					4	RED	WHITE		6.25 (25.00)	MOUNT ON 4"x4" WOOD POST
R6-1L	36"	12"					3	BLACK	WHITE		3.00 (9.00)	U-CHANNEL POST
R6-1R	36"	12"					3	BLACK	WHITE		3.00 (9.00)	U-CHANNEL POST
R6-2L	30"	24"					2	BLACK	WHITE		5.00 (10.00)	MOUNT ON 4"x4" WOOD POST
R6-2R	30"	24"					2	BLACK	WHITE		5.00 (10.00)	MOUNT ON 4"x4" WOOD POST
												
												
												
												
												

SHSB - Text Dimensions Shall Conform to "Standard Highway Signs Book" - 2012 Edition.

Identification Number	Size of Sign		Text	Text Dimensions (Inches)			Number of Signs Required	Color		Border Radius	Area in Square Feet	Post
	Width	Height		Letter Height	Vertical Spacing	Arrow RTE.MKR.		Background	Legend Border			

SHSB - Text Dimensions Shall Conform to "Standard Highway Signs Book" - 2012 Edition.

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	MLG	JAR	5/4/2024
CHECKED-REVIEWED	CMB	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

SIGN SUMMARY SHEET
(1 OF x)

SHEET NUMBER

24

OF 146

Filename: ...\MSTA\015_SignSummary_01.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

CONTROL POINTS				
POINT	STATION	OFFSET	X CORD.	Y CORD.
1	3+72.98	17.80 LT.	878780.18	219376.65
2	3+79.05	22.91 LT.	878772.86	219379.71
3	3+81.74	28.76 LT.	878766.43	219379.43
4	3+82.97	32.56 LT.	878762.48	219378.78
5	4+24.40	32.99 LT.	878743.14	219415.42
6	4+25.38	29.00 LT.	878746.24	219418.11
7	4+29.24	23.00 LT.	878749.81	219424.30
8	4+33.14	20.08 LT.	878750.62	219429.09
9	4+37.78	18.37 LT.	878750.02	219434.01
10	4+42.53	18.00 LT.	878748.17	219438.40
12	4+52.00	18.00 LT.	878743.84	219446.82
13	5+01.35	18.01 LT.	878721.25	219490.70
14	5+09.97	23.00 LT.	878712.87	219496.07
15	5+11.34	29.00 LT.	878706.91	219494.54
16	5+11.43	33.00 LT.	878703.30	219492.80
17	5+11.64	41.98 LT.	878695.23	219488.88
18	5+48.24	41.98 LT.	878678.48	219521.42
19	5+48.24	39.72 LT.	878680.48	219522.46
20	5+48.27	32.00 LT.	878687.34	219526.01
21	5+48.48	26.00 LT.	878692.58	219528.94
22	5+58.27	18.00 LT.	878695.21	219541.31
23	5+98.00	18.00 LT.	878677.03	219576.64
24	6+02.00	18.00 LT.	878675.20	219580.19
25	6+82.87	18.01 LT.	878638.18	219652.09
26	6+92.67	26.00 LT.	878626.59	219657.15
27	7+05.44	26.00 LT.	878620.74	219668.51
28	7+15.22	18.01 LT.	878623.37	219680.86
29	7+23.00	18.00 LT.	878619.82	219687.78
30	7+26.96	18.01 LT.	878618.00	219691.30
31	7+63.90	18.01 LT.	878601.10	219724.14
32	7+73.70	26.00 LT.	878589.51	219729.20
33	7+84.39	26.00 LT.	878584.62	219738.70
34	7+94.18	18.01 LT.	878587.24	219751.06
35	8+26.39	18.00 LT.	878572.51	219779.71
36	8+30.39	18.00 LT.	878570.68	219783.27

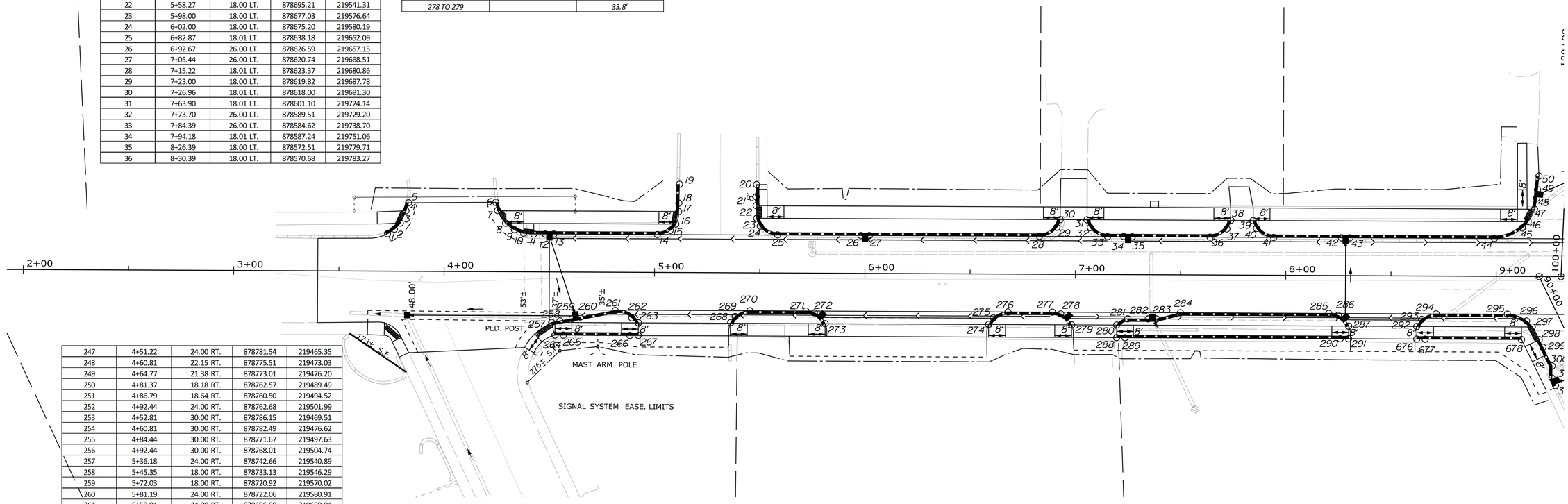
ITEM 609.11 - VERTICAL CURB TYPE 1		
PT. TO PT.	RADIUS	LENGTH
12 TO 13	-	49.3'
16 TO 17	-	9.0'
18 TO 19		2.3'
22 TO 23		39.7'
24 TO 25		80.9'
28 TO 29		7.8'
30 TO 31		36.9'
34 TO 35		32.2'
36 TO 37		68.6'
42 TO 43		6.6'
249 TO 250		16.9'
254 TO 255		23.6'
258 TO 259		26.7'
262 TO 264		21.1'
267 TO 268		9.7'
269 TO 270		11.7'
270 TO 271		70.8'
274 TO 275		94.3'
278 TO 279		33.8'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
PT. TO PT.	RADIUS	LENGTH
21 TO 22	10.0'	13.7'
37 TO 38	20.0'	10.4'
38 TO 39	20.0'	8.2'
40 TO 41	22.7'	5.4'
250 TO 251	10.0'	5.5'
251 TO 252	10.0'	8.0'

ITEM 609.34 - CURB TYPE 5		
PT. TO PT.	RADIUS	LENGTH
7 TO 10	-	0.0'

ITEM 609.221 - TERMINAL CURB TYPE 1		
PT. TO PT.	RADIUS	LENGTH
3 TO 4	-	4.0'
10 TO 11	-	4.5'
15 TO 16	-	4.0'
19 TO 20		7.7'
247 TO 248		9.8'
253 TO 254		8.0'
255 TO 256		8.0'
273 TO 274		8.0'
275 TO 276		8.0'
286 TO 287		8.0'

ITEM 609.35 - CURB TYPE 5 - CIRCULAR		
PT. TO PT.	RADIUS	LENGTH
7 TO 8	1.5'	0.0'



247	4+51.22	24.00 RT.	878781.54	219465.35
248	4+60.81	22.15 RT.	878775.51	219473.03
249	4+64.77	21.38 RT.	878773.01	219476.20
250	4+81.37	18.18 RT.	878762.57	219489.49
251	4+86.79	18.64 RT.	878760.50	219494.52
252	4+92.44	24.00 RT.	878762.68	219501.99
253	4+52.81	30.00 RT.	878786.15	219469.51
254	4+60.81	30.00 RT.	878782.49	219476.62
255	4+84.44	30.00 RT.	878771.67	219497.63
256	4+92.44	30.00 RT.	878768.01	219504.74
257	5+36.18	24.00 RT.	878742.66	219540.89
258	5+45.35	18.00 RT.	878733.13	219546.29
259	5+72.03	18.00 RT.	878720.92	219570.02
260	5+81.19	24.00 RT.	878722.06	219580.91
261	6+58.91	24.00 RT.	878686.50	219650.01
262	6+68.07	18.00 RT.	878676.97	219655.41
263	6+89.16	18.00 RT.	878667.32	219674.17
264	6+89.16	18.00 RT.	878667.32	219674.17
265	6+98.33	24.00 RT.	878668.46	219685.06
266	7+19.75	24.00 RT.	878658.65	219704.11
267	7+25.00	21.00 RT.	878653.58	219707.40
268	7+34.70	21.00 RT.	878649.14	219716.03
269	7+38.71	21.00 RT.	878647.31	219719.59
270	7+50.00	18.00 RT.	878639.48	219728.26
271	8+20.84	18.00 RT.	878607.06	219791.25
272	8+30.01	24.00 RT.	878608.20	219802.14
273	7+19.75	30.00 RT.	878663.99	219706.85
274	7+27.75	30.00 RT.	878660.33	219713.97
275	8+22.01	30.00 RT.	878617.19	219797.78
276	8+30.01	30.00 RT.	878613.53	219804.89
277	8+62.36	24.00 RT.	878593.39	219830.91
278	8+71.53	18.00 RT.	878583.86	219836.31
279	9+05.33	18.00 RT.	878568.39	219866.37
280	9+17.33	24.00 RT.	878568.23	219879.79
281	9+20.58	30.01 RT.	878572.09	219885.43
282	9+24.11	37.18 RT.	878576.85	219891.85
283	9+26.74	42.50 RT.	878580.38	219896.61
284	9+26.70	48.22 RT.	878585.49	219899.20
285	9+28.45	51.80 RT.	878587.87	219902.39
286	8+62.36	30.00 RT.	878598.73	219833.66
287	8+70.36	30.00 RT.	878595.07	219840.77

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
PT. TO PT.	RADIUS	LENGTH
1 TO 2	18.7'	8.0'
5 TO 6	17.0'	4.1'
7 TO 8	17.0'	4.9'
8TO 9	17.0'	4.9'
13 TO 14	10.0'	10.4'
21 TO 22	10.0'	13.7'
25 TO 26	10.0'	13.7'
27 TO 28	10.0'	13.7'
31 TO 32	10.0'	13.2'
33 TO 34	10.0'	13.7'
38 TO 39	20.0'	8.2'
40 TO 41	22.7'	5.4'
251 TO 252	10.0'	8.0'
257 TO 258	10.0'	11.6'
259 TO 260	10.0'	11.6'
261 TO 262	10.0'	11.6'
264 TO 265	10.0'	11.6'
266 TO 267	6.1'	6.3'
271 TO 272	10.0'	11.6'
277 TO 278	10.0'	11.6'

CURB INLET		
PT. TO PT.	RADIUS	LENGTH
11 TO 12	-	4.0'
23 TO 24		4.0'
29 TO 30		4.0'
35 TO 36		4.0'
41 TO 42		4.0'
248 TO 249		4.0'
268 TO 269		4.0'

ITEM 608.26 - DETECTABLE WARNING FIELD		
PT. TO PT.	RADIUS	LENGTH
2 TO 3	-	17.4'
6 TO 7	17	7.2'
14 TO 15	10	
21 TO 22		
39 TO 40	20	6.8'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

25

OF 146

Filename: ...\MSTA\019_Plans_Geometrics.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

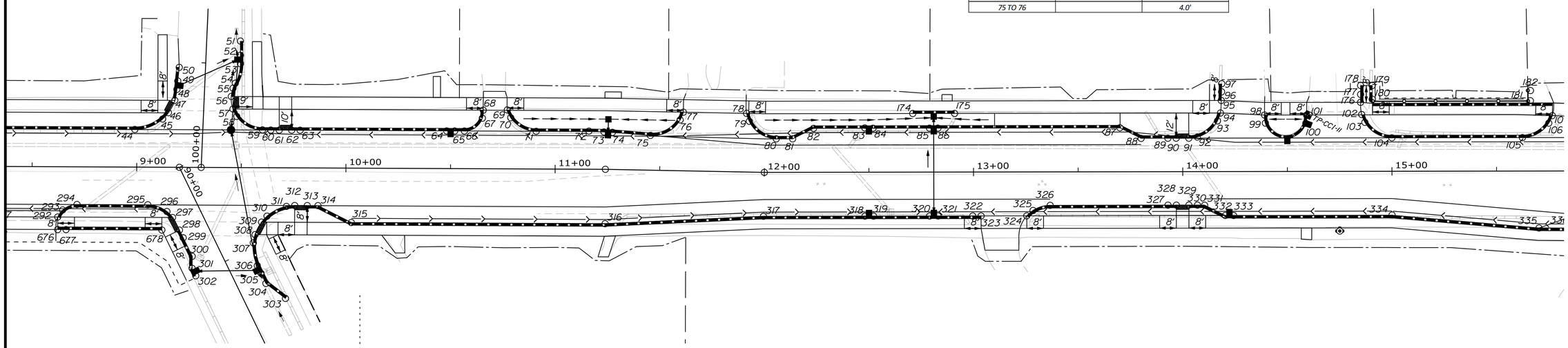
37	8+99.00	18.00 LT.	878539.28	219844.27
38	9+08.91	20.63 LT.	878532.40	219851.88
39	9+15.00	26.00 LT.	878524.85	219854.83
40	9+18.08	32.00 LT.	878518.10	219854.82
41	9+19.02	37.26 LT.	878512.99	219853.26
42	9+19.43	41.25 LT.	878509.26	219851.79
43	9+20.10	47.85 LT.	878503.08	219849.36
44	9+49.27	60.49 LT.	878478.50	219869.52
45	9+49.32	53.63 LT.	878484.57	219872.70
46	9+49.35	49.64 LT.	878488.11	219874.56
47	9+46.96	40.38 LT.	878497.43	219876.67
48	9+45.06	34.00 LT.	878503.98	219877.90
49	9+45.88	28.00 LT.	878508.93	219881.38
50	9+50.03	21.81 LT.	878512.54	219887.90
51	9+60.02	18.00 LT.	878511.35	219898.53
52	9+64.02	18.00 LT.	878509.53	219902.08
53	9+68.02	18.00 LT.	878507.70	219905.63
54	9+74.02	18.00 LT.	878504.95	219910.97
55	9+78.01	18.00 LT.	878503.12	219914.52
56	10+48.00	18.00 LT.	878471.09	219976.75
57	10+51.92	18.00 LT.	878469.30	219980.24
58	10+56.55	18.00 LT.	878467.18	219984.35
59	10+63.64	21.46 LT.	878460.86	219989.07
60	10+65.49	28.00 LT.	878454.20	219987.73
61	10+76.88	28.00 LT.	878448.98	219997.86
62	10+81.16	21.70 LT.	878452.63	220004.54
63	10+91.03	18.00 LT.	878451.40	220015.01
64	11+16.02	18.00 LT.	878439.96	220037.23
65	11+23.27	17.87 LT.	878436.76	220043.74
66	11+27.00	17.73 LT.	878435.11	220047.36
67	11+31.72	17.48 LT.	878433.23	220051.71

68	11+45.18	16.59 LT.	878428.04	220064.15
69	11+56.89	21.09 LT.	878418.80	220072.65
70	11+60.73	28.00 LT.	878410.91	220073.01
71	11+90.99	28.00 LT.	878397.45	220100.11
72	11+94.91	20.67 LT.	878402.28	220106.88
73	12+06.31	16.00 LT.	878401.42	220118.82
74	12+13.59	16.00 LT.	878398.05	220125.27
75	12+79.00	21.00 LT.	878363.32	220180.92
76	12+83.01	21.00 LT.	878361.46	220184.47
77	13+80.09	16.00 LT.	878320.92	220272.83
78	13+92.93	16.00 LT.	878314.98	220284.21
79	13+96.92	16.00 LT.	878313.13	220287.75
80	14+02.93	16.00 LT.	878310.34	220293.07
81	14+06.92	16.53 LT.	878308.03	220296.36
82	14+16.63	24.32 LT.	878296.62	220301.36
83	14+17.99	28.00 LT.	878292.73	220300.86
84	14+18.46	34.00 LT.	878287.20	220298.50
85	14+18.70	41.80 LT.	878280.17	220295.09
86	14+39.15	27.00 LT.	878283.82	220320.08
87	14+40.93	20.30 LT.	878288.93	220324.76
88	14+57.32	20.02 LT.	878281.58	220339.41
89	14+59.30	27.00 LT.	878274.48	220337.93
90	14+85.08	41.06 LT.	878250.09	220354.27
91	14+85.08	33.00 LT.	878257.22	220358.00
92	14+85.62	27.00 LT.	878262.29	220361.26
93	14+89.31	20.56 LT.	878266.29	220367.51
94	15+00.08	16.00 LT.	878265.34	220379.17
98	14+90.62	41.00 LT.	878247.57	220359.21
99	14+90.62	34.50 LT.	878253.33	220362.21

ITEM 609.11 - VERTICAL CURB TYPE 1		
44 TO 45		6.9'
51 TO 52		4.0'
55 TO 56		70.0'
57 TO 58		4.6'
63 TO 64		25.2'
64 TO 65	200.0'	7.3'
66 TO 67	200.0'	4.7'
67 TO 68		13.5'
73 TO 74		7.3'
74 TO 75		66.6'
76 TO 77		98.3'
77 TO 78		12.8'
94 TO 95		62.3'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
46 TO 47	18.5'	9.7'
50 TO 51	15.0'	11.0'
58 TO 59	9.0'	8.2'
68 TO 69	15.0'	12.9'
72 TO 73	15.0'	12.3'
81 TO 82	15.5'	12.8'
87 TO 88	10.1'	19.2'
93 TO 94	15.0'	12.0'

CURB INLET		
45 TO 46		4.0'
56 TO 57		4.0'
65 TO 66	199.9997	4.0'
75 TO 76		4.0'



288	9+12.15	30.00 RT.	878575.94	219877.93
289	9+71.40	62.41 RT.	878577.64	219945.44
290	9+62.02	55.28 RT.	878575.60	219933.83
291	9+59.62	50.43 RT.	878572.38	219929.48
292	9+57.86	46.84 RT.	878570.00	219926.27
293	9+55.91	35.91 RT.	878561.17	219919.54
294	9+56.72	31.99 RT.	878557.31	219918.47
295	9+59.80	26.00 RT.	878550.58	219918.46
296	9+62.51	23.05 RT.	878546.71	219919.52
297	9+71.64	18.44 RT.	878538.43	219925.53
298	9+75.61	18.00 RT.	878536.23	219928.86
299	9+81.61	18.00 RT.	878533.48	219934.19
300	9+86.72	18.00 RT.	878531.14	219938.74
301	10+02.70	26.00 RT.	878530.95	219956.61
302	11+24.38	26.00 RT.	878475.44	220064.46
303	12+00.01	21.01 RT.	878437.34	220129.98
304	12+79.00	21.00 RT.	878400.54	220200.38
305	12+83.01	21.00 RT.	878398.69	220203.93
306	12+95.58	21.00 RT.	878392.86	220215.07
307	13+03.58	21.00 RT.	878389.16	220222.16
308	13+25.42	21.00 RT.	878379.04	220241.51
309	13+32.06	16.70 RT.	878372.16	220245.41
310	13+36.60	16.00 RT.	878369.43	220249.11
311	13+88.92	16.00 RT.	878345.20	220295.47
312	13+96.92	16.00 RT.	878341.49	220302.57
313	14+02.92	16.00 RT.	878338.71	220307.88
314	14+10.30	16.00 RT.	878335.29	220314.43
315	14+20.30	21.00 RT.	878335.09	220325.61
316	14+24.30	21.00 RT.	878333.24	220329.14
317	15+00.00	21.00 RT.	878298.17	220396.24

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
47 To 48	15.0'	6.7'
49 TO 50	15.0'	7.5'
59 TO 60	9.0'	7.0'
61 TO 62	15.0'	7.7'
62 TO 63	15.0'	10.8'
69 TO 70	15.0'	8.0'
71 TO 72	15.0'	8.4'
80 TO 81	15.5'	4.0'
82 TO 83	15.5'	3.9'
86 TO 87	10.1'	7.1'
88 TO 89	10.1'	7.4'
92 TO 93	15.0'	7.5'

ITEM 608.26 - DETECTABLE WARNING FIELD		
47 TO 48	15	6.1'
53 TO 54		6.0'
79 TO 80		6.0'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	BY	DATE
E. MARTIN		
PROJ. MANAGER	JBD	5/4/2024
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	AG	
DESIGN2-DETAILED2	ECF	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

26

OF 146

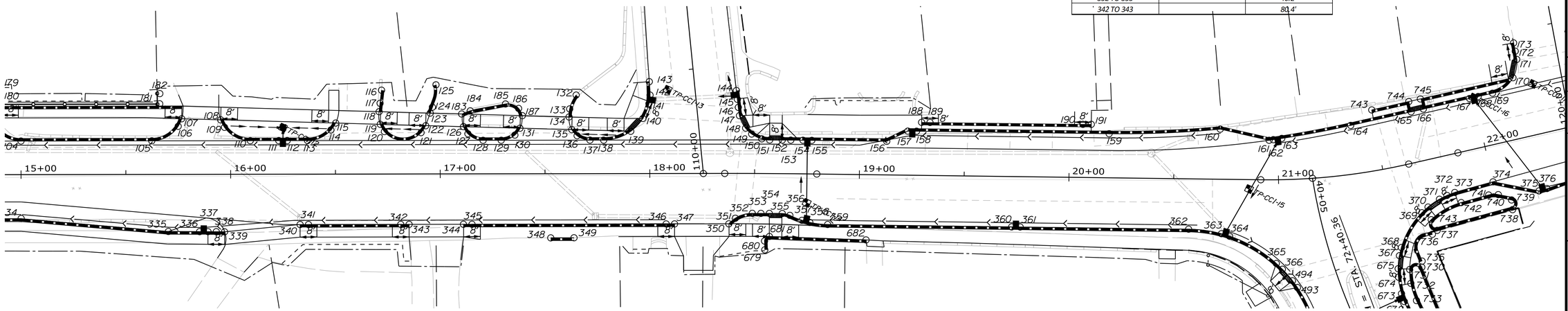
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95	15+62.37	16.00 LT.	878236.49	220434.37
96	15+72.34	19.80 LT.	878228.51	220441.45
97	15+76.67	26.49 LT.	878220.57	220442.19
100	15+64.99	34.50 LT.	878218.88	220428.12
101	15+65.01	38.50 LT.	878215.32	220426.29
102	15+95.28	25.94 LT.	878212.44	220458.93
103	15+99.44	19.78 LT.	878215.96	220465.47
104	16+09.40	16.00 LT.	878214.70	220476.05
105	16+22.99	16.00 LT.	878208.41	220488.10
106	16+27.00	16.00 LT.	878206.55	220491.65
107	16+36.71	16.00 LT.	878202.05	220500.25
108	16+45.11	18.57 LT.	878195.88	220506.50
109	16+50.14	24.32 LT.	878188.46	220508.30
110	16+72.06	39.93 LT.	878164.47	220520.50
111	16+71.36	33.81 LT.	878170.21	220522.71
112	16+70.89	29.71 LT.	878174.07	220524.20
113	16+71.42	23.69 LT.	878179.16	220527.46
114	16+75.98	17.91 LT.	878182.17	220534.17
115	16+87.71	17.30 LT.	878177.28	220544.86
116	16+93.08	23.06 LT.	878169.69	220546.94
117	16+95.28	28.99 LT.	878163.41	220546.14
118	16+96.33	31.81 LT.	878160.43	220545.77
119	16+97.70	35.52 LT.	878156.50	220545.27
120	16+98.07	42.44 LT.	878150.20	220542.39
121	17+11.14	22.52 LT.	878161.80	220563.19
122	17+15.48	17.36 LT.	878164.36	220569.43
123	17+20.51	16.00 LT.	878163.23	220574.53
124	17+29.09	16.00 LT.	878159.26	220582.13
125	17+33.30	16.93 LT.	878156.49	220585.43

126	17+38.13	21.73 LT.	878150.00	220587.49
127	17+10.58	28.54 LT.	878156.72	220559.91
128	17+18.18	30.98 LT.	878151.04	220565.51
129	17+31.18	33.28 LT.	878142.97	220575.98
130	17+35.78	32.47 LT.	878141.56	220580.42
131	17+39.09	27.70 LT.	878144.26	220585.57
132	17+64.92	37.46 LT.	878123.64	220603.94
133	17+62.36	32.76 LT.	878128.99	220603.85
134	17+61.51	27.04 LT.	878134.46	220605.74
135	17+62.82	21.00 LT.	878139.20	220609.71
136	17+66.59	17.28 LT.	878140.76	220614.77
137	17+71.47	16.00 LT.	878139.63	220619.68
138	17+79.28	16.00 LT.	878136.01	220626.61
139	17+89.51	18.19 LT.	878129.33	220634.66
140	17+93.02	20.11 LT.	878126.01	220636.88
141	17+98.87	26.30 LT.	878117.82	220639.20
142	18+00.56	32.98 LT.	878111.11	220637.60
143	18+00.33	36.98 LT.	878107.67	220635.55
144	18+00.01	41.36 LT.	878103.93	220633.23
145	18+41.31	39.50 LT.	878086.42	220670.76
146	18+41.76	35.53 LT.	878089.74	220673.00
147	18+42.22	31.49 LT.	878093.10	220675.27
148	18+42.77	27.53 LT.	878096.36	220677.59
149	18+45.62	21.61 LT.	878100.29	220682.87
150	18+48.49	18.86 LT.	878101.41	220686.70
151	18+53.18	16.56 LT.	878101.28	220691.95
152	18+57.11	16.00 LT.	878099.97	220695.72
153	18+63.08	16.00 LT.	878097.24	220701.06
154	18+67.09	16.00 LT.	878095.40	220704.66

155	18+73.02	16.00 LT.	878092.71	220709.96
156	18+76.89	16.00 LT.	878090.95	220713.44
157	19+12.86	16.00 LT.	878074.75	220745.57
158	19+23.00	21.00 LT.	878065.72	220752.37
159	19+27.00	21.00 LT.	878063.92	220755.95
160	20+18.90	21.00 LT.	878022.54	220838.00
161	20+71.89	23.86 LT.	877996.13	220884.03
162	20+95.52	18.84 LT.	877990.07	220907.16
163	20+97.73	19.13 LT.	877988.85	220908.85
164	21+01.99	19.65 LT.	877986.50	220912.11
165	21+37.84	23.16 LT.	877965.82	220938.41
166	21+69.32	24.02 LT.	877946.77	220960.98
167	21+75.32	24.01 LT.	877942.89	220965.56
168	21+97.94	24.00 LT.	877928.26	220982.79
169	22+02.02	24.00 LT.	877925.63	220985.88
170	22+09.16	24.00 LT.	877921.00	220991.30
171	22+20.43	29.00 LT.	877909.90	220996.60
172	22+24.14	37.07 LT.	877901.36	220994.17
173	22+24.47	45.06 LT.	877895.08	220989.21

ITEM 609.11 - VERTICAL CURB TYPE 1		
99 TO 100		74.4'
100 TO 101		5.2'
104 TO 105		13.6'
106 TO 107		9.7'
110 TO 111		6.3'
118 TO 119		3.9'
123 TO 124		8.6'
128 TO 129		13.2'
137 TO 138		6.3'
143 TO 144		4.0'
146 TO 147		4.1'
154 TO 155		5.9'
156 TO 157		36.0'
157 TO 158		10.9'
159 TO 160		91.9'
161 TO 162		23.9'
162 TO 163		2.1'
175 TO 176		65.0'
165 TO 166		29.5'
166 TO 179		5.0'
178 TO 179		16.9'
167 TO 180		5.0'
167 TO 168		22.6'
169 TO 170		7.2'
180 TO 181		41.5'
323 TO 324		36.0'
327 TO 328		84.6'
330 TO 331		11.1'
340 TO 341		87.8'
350 TO 351		4.0'
352 TO 353		46.2'
342 TO 343		80.4'



318	15+70.22	27.21 RT.	878271.15	220461.35
319	15+85.14	27.31 RT.	878264.33	220474.62
320	15+89.14	27.34 RT.	878262.50	220478.17
321	15+97.14	27.38 RT.	878258.83	220485.28
322	16+33.10	24.00 RT.	878239.18	220515.58
323	16+41.10	24.00 RT.	878235.47	220522.67
324	16+77.12	24.00 RT.	878218.79	220554.59
325	16+85.12	24.00 RT.	878215.08	220561.68
326	17+11.12	24.00 RT.	878203.04	220584.73
327	17+19.12	24.00 RT.	878199.33	220591.82
328	18+03.76	24.00 RT.	878160.12	220666.83
329	18+11.76	24.00 RT.	878156.42	220673.92
330	17+52.68	31.80 RT.	878190.70	220625.18
331	17+63.78	31.80 RT.	878185.55	220635.01
332	18+37.78	23.87 RT.	878144.26	220696.91
333	18+40.81	21.35 RT.	878140.63	220698.41
334	18+48.95	19.00 RT.	878134.82	220704.50
335	18+57.12	19.00 RT.	878131.10	220711.72
336	18+63.16	19.00 RT.	878128.37	220717.06
337	18+67.05	19.89 RT.	878127.40	220720.91
338	18+72.87	22.16 RT.	878126.81	220727.08
339	18+76.65	23.18 RT.	878126.03	220730.90
340	18+85.16	24.00 RT.	878122.93	220738.85
341	19+73.00	24.00 RT.	878083.39	220817.28
342	19+77.00	24.00 RT.	878081.59	220820.85
343	20+57.40	24.00 RT.	878045.39	220892.65
344	20+73.09	25.95 RT.	878040.07	220907.53
345	20+76.93	27.06 RT.	878039.33	220911.46
346	20+98.53	39.87 RT.	878040.55	220937.30
347	21+01.03	42.67 RT.	878041.66	220941.14
348	21+05.09	48.28 RT.	878044.31	220947.95
349	21+07.02	51.59 RT.	878046.08	220951.53

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
96 TO 97	15.0'	8.0'
102 TO 103	15.0'	7.5'
108 TO 109	15.0'	7.7'
113 TO 114	11.6'	7.5'
115 TO 116	11.6'	8.0'
121 TO 122	10.0'	6.9'
125 TO 126	10.0'	7.0'
127 TO 128	29.4'	8.0'
130 TO 131	6.8'	5.0'
133 TO 134	16.0'	5.8'
135 TO 136	10.0'	4.8'
149 TO 150	15.0'	4.0'
151 TO 152	15.0'	4.0'
332 TO 333	15.0'	4.0'
336 TO 337	8.6'	4.0'
346 TO 347	63.9'	4.0'
348 TO 349	63.9'	4.0'

CURB INLET		
105 TO 106		4.0'
145 TO 146		4.0'
155 TO 156		4.0'
158 TO 159		4.0'
163 TO 164		4.0'
168 TO 169		4.0'
319 TO 320		4.0'
338 TO 339		4.0'
341 TO 342		4.0'
344 TO 345		4.0'

ITEM 608.26 - DETECTABLE WARNING FIELD		
140 TO 141		8.4'
148 TO 149		6.6'
152 TO 153		6'
171 TO 172		8.9'
335 TO 336		6.0'
347 TO 348		7.0'
171 TO 172		8.9'
185 TO 186		9.5'
202 TO 203		6.0'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
95 TO 96	15.0'	10.9'
103 TO 104	15.0'	10.9'
107 TO 102	15.0'	8.9'
114 TO 115	11.6'	12.3'
119 TO 120	11.7'	7.0'
122 TO 123	10.0'	5.3'
124 TO 125	10.0'	4.3'
129 TO 130	6.8'	4.8'
132 TO 133	16.0'	5.4'
136 TO 137	10.0'	5.1'
138 TO 139	22.2'	13.8'
141 TO 142	22.2'	7.6'
150 TO 151	15.0'	5.2'
160 TO 161	492.0'	53.1'
164 TO 165	500.0'	33.5'
170 TO 171	15.0'	11.6'
333 TO 334	15.0'	8.5'
337 TO 338	41.8'	6.3'
339 TO 340	41.8'	8.5'
351 TO 352	2.2'	3.7'
343 TO 344	63.9'	15.8'
345 TO 346	63.9'	26.0'

ITEM 609.221 - TERMINAL CURB TYPE 1		
111 TO 112		4.0'
117 TO 118		4.0'
147 TO 148		4.0'
153 TO 154		4.0'
174 TO 175		8.0'
176 TO 177		8.0'
320 TO 321		8.0'
322 TO 323		8.0'
324 TO 325		8.0'
326 TO 327		8.0'
328 TO 329		8.0'
334 TO 335		8.1'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	DATE	BY
E. MARTIN	5/4/2024	BMD
PROJ. MANAGER		AG
DESIGN-DETAILED	JBD	
CHECKED-REVIEWED	ECF	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER

27

OF 146

Username: jomesdavis Date:5/4/2024

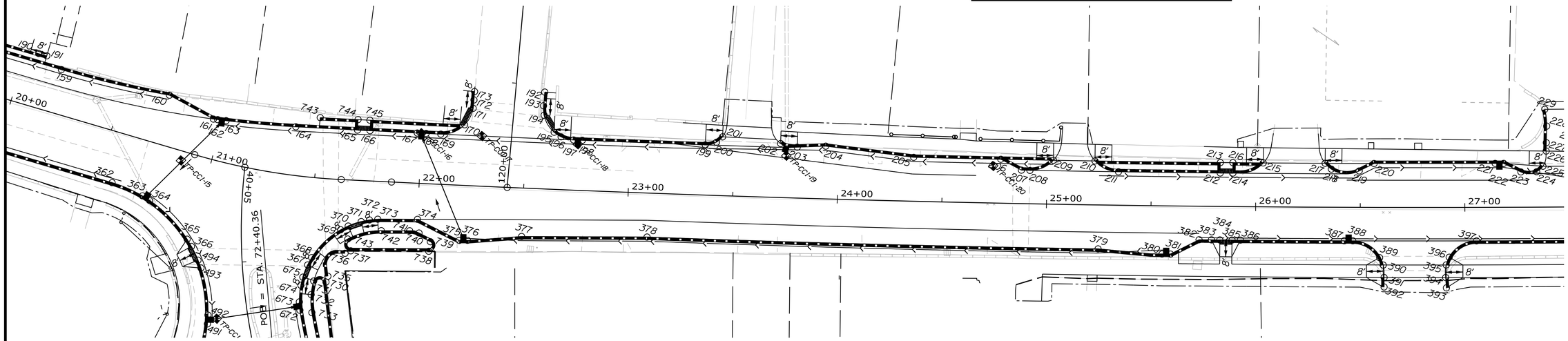
Division: HIGHWAY

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162	20+95.52	18.84 LT.	877990.07	220907.16
163	20+97.73	19.13 LT.	877988.85	220908.85
164	21+01.99	19.65 LT.	877986.50	220912.11
165	21+37.84	23.16 LT.	877965.82	220938.41
166	21+69.32	24.02 LT.	877946.77	220960.98
167	21+75.32	24.01 LT.	877942.89	220965.56
168	21+97.94	24.00 LT.	877928.26	220982.79
169	22+02.02	24.00 LT.	877925.63	220985.88
170	22+09.16	24.00 LT.	877921.00	220991.30
171	22+20.43	29.00 LT.	877909.90	220996.60
172	22+24.14	37.07 LT.	877901.36	220994.17
173	22+24.47	45.06 LT.	877895.08	220989.21
174	19+29.36	25.25 LT.	878059.06	220756.14
175	19+37.36	25.25 LT.	878055.46	220763.29
176	20+02.32	25.25 LT.	878026.21	220821.29
177	20+10.32	25.35 LT.	878022.52	220828.39
178	21+50.00	28.82 LT.	877954.64	220943.92
179	21+69.32	29.02 LT.	877942.95	220957.75
180	21+75.32	29.00 LT.	877939.08	220962.33
181	22+18.12	29.00 LT.	877911.40	220994.85
182	22+58.14	46.31 LT.	877872.29	221013.83
183	22+58.00	43.24 LT.	877874.71	221015.72
184	22+57.83	39.72 LT.	877877.49	221017.90
185	22+58.30	35.24 LT.	877880.58	221021.17
186	22+63.44	27.31 LT.	877883.23	221030.23

187	22+72.94	24.00 LT.	877879.55	221039.57
188	22+77.08	24.00 LT.	877876.84	221042.70
189	23+21.07	24.00 LT.	877848.06	221075.82
190	23+36.05	24.03 LT.	877838.20	221087.05
191	23+44.21	28.15 LT.	877829.74	221090.46
192	23+72.12	25.82 LT.	877813.11	221112.90
193	23+80.14	24.34 LT.	877808.93	221119.87
194	23+97.98	24.80 LT.	877796.79	221132.90
195	24+02.00	24.41 LT.	877794.42	221136.16
196	24+56.07	21.00 LT.	877761.05	221178.68
197	24+66.09	16.00 LT.	877758.09	221189.47
198	24+91.74	16.00 LT.	877740.95	221208.50
199	25+02.95	21.00 LT.	877729.73	221213.44
200	25+22.87	21.00 LT.	877716.37	221228.16
201	25+34.08	16.00 LT.	877712.54	221239.80
202	25+82.91	16.00 LT.	877679.62	221275.76
203	25+88.93	16.00 LT.	877675.55	221280.18
204	26+03.56	21.00 LT.	877661.97	221287.52
205	25+82.89	21.00 LT.	877675.96	221272.36
206	25+88.95	21.00 LT.	877671.86	221276.80
207	26+33.12	21.00 LT.	877641.92	221309.16
208	26+36.05	18.29 LT.	877641.92	221313.15
209	26+43.50	16.00 LT.	877638.53	221320.15
210	26+49.49	17.43 LT.	877633.41	221323.55
211	27+14.55	21.01 LT.	877586.36	221368.45
212	27+18.63	21.00 LT.	877583.57	221371.42

ITEM 609.11 - VERTICAL CURB TYPE 1		
182 TO 183		3.0'
188 TO 189		43.7'
189 TO 190		14.9'
193 TO 194		13.5'
194 TO 195		42.9'
195 TO 196		20.1'
196 TO 197		11.2'
197 TO 198		25.6'
196 TO 199		42.2'
201 TO 202		47.3'
202 TO 205		2.5'
200 TO 205		58.2'
204 TO 206		13.3'
206 TO 203		2.5'
210 TO 211		65.8'
212 TO 213		9.2'
217 TO 218		7.9'
357 TO 358		17.3'
358 TO 359		22.0'
360 TO 361		25.4'
361 TO 362		59.8'
362 TO 363		215.7'
363 TO 364		30.7'
365 TO 366		15.4'
366 TO 367		5.9'
370 TO 371		49.7'



354	21+60.47	26.40 RT.	877991.04	220986.73
355	21+67.12	22.03 RT.	877983.29	220989.12
356	21+73.24	19.60 RT.	877977.47	220992.21
357	21+81.10	18.08 RT.	877971.23	220997.21
358	22+00.00	17.22 RT.	877958.31	221011.07
359	22+20.34	26.34 RT.	877952.02	221032.50
360	22+24.40	26.17 RT.	877949.24	221035.48
361	22+50.03	23.14 RT.	877930.21	221053.01
362	23+09.80	21.00 RT.	877889.38	221096.90
363	25+25.00	21.00 RT.	877746.02	221257.99
364	25+55.51	23.00 RT.	877726.89	221281.93
365	25+59.57	23.02 RT.	877724.16	221284.94
366	25+73.16	16.00 RT.	877709.78	221290.24
367	25+79.04	16.00 RT.	877705.79	221294.57
368	25+83.04	16.00 RT.	877703.09	221297.52
369	25+88.85	16.00 RT.	877699.14	221301.80
370	25+92.86	16.00 RT.	877696.42	221304.75
371	26+42.50	16.00 RT.	877662.63	221341.23
372	26+46.57	16.00 RT.	877659.85	221344.21
373	26+59.63	23.83 RT.	877656.65	221359.12
374	26+61.03	27.50 RT.	877658.37	221362.65
375	26+61.45	33.50 RT.	877662.47	221367.06
376	26+61.47	38.00 RT.	877665.74	221370.14
377	26+91.15	38.44 RT.	877645.68	221392.18
378	26+90.78	33.50 RT.	877642.34	221388.52
379	26+91.04	27.50 RT.	877637.79	221384.61
380	26+92.46	23.81 RT.	877634.13	221383.11
381	27+05.59	16.00 RT.	877619.42	221387.34

ITEM 609.221 - TERMINAL CURB TYPE 1		
172 TO 173		6.5'
216 TO 217		4.0'
367 TO 368		4.0'
369 TO 370		4.0'
375 TO 376		4.0'
377 TO 378		4.0'

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
184 TO 185	15.0'	4.7'
186 TO 187	15.0'	10.2'
190 TO 191	10.0'	9.4'
207 TO 208	13.2'	4.0'
214 TO 215	8.3'	4.0'
414 TO 638	39.0'	8.0'
412 TO 413	39.0'	8.0'
354 TO 355	39.0'	8.0'
356 TO 357	39.0'	8.0'
374 TO 375	15.0'	8.0'
379 TO 380	14.6'	4.0'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
198 TO 199	15.0'	12.6'
200 TO 201	15.0'	12.6'
203 TO 204	15.0'	12.4'
208 TO 209	13.2'	7.9'
209 TO 210	13.2'	6.1'
213 TO 214	8.3'	7.8'
218 TO 219	30.5'	8.0'
372 TO 373	15.0'	15.9'
380 TO 381	15.0'	16.0'

ITEM 608.26 - DETECTABLE WARNING FIELD		
171 TO 172		8.9'
185 TO 186		9.5'
202 TO 203		6.0'
368 TO 369		5.8'

CURB INLET		
187 TO 188		4.0'
192 TO 193	13.4	4.0'
359 TO 360		4.0'
364 TO 360		4.0'
371 TO 372		4.0'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

28

OF 146

Filename: ...\MSTA\019_Plans_Geometrics.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

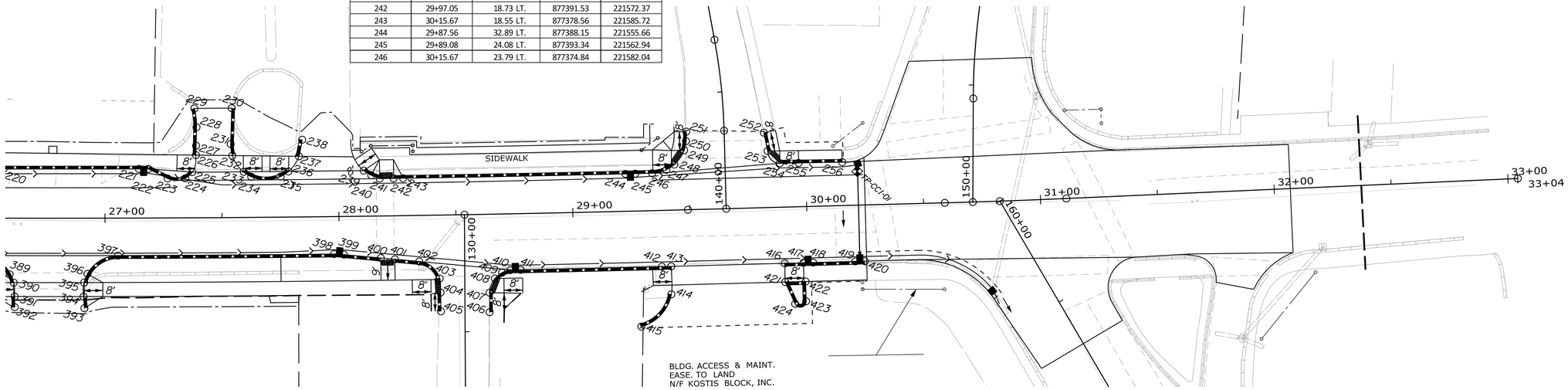
213	27+26.88	16.87 LT.	877580.91	221380.24
214	27+34.46	16.95 LT.	877575.65	221385.68
215	27+37.44	19.56 LT.	877571.70	221386.03
216	27+39.01	26.80 LT.	877565.37	221382.19
217	27+39.12	30.79 LT.	877562.40	221379.52
218	27+39.34	38.72 LT.	877556.51	221374.22
219	27+38.48	46.77 LT.	877551.26	221368.06
220	27+54.52	46.76 LT.	877540.27	221379.63
221	27+53.95	31.45 LT.	877551.75	221389.78
222	27+54.64	26.50 LT.	877554.85	221393.68
223	27+59.33	19.50 LT.	877556.69	221401.91
224	27+68.96	16.00 LT.	877552.59	221411.27
225	27+78.64	19.50 LT.	877543.38	221415.85
226	27+83.15	25.94 LT.	877535.62	221414.64
227	27+84.64	33.00 LT.	877529.49	221410.83
228	28+10.85	19.50 LT.	877521.12	221439.03
229	28+14.08	17.44 LT.	877520.37	221442.79
230	28+17.64	16.27 LT.	877518.74	221446.16
231	28+23.65	16.00 LT.	877514.77	221450.66
232	28+27.66	16.00 LT.	877511.99	221453.54
233	29+22.91	16.00 LT.	877445.59	221521.61
234	29+27.00	16.00 LT.	877442.71	221524.52
235	29+34.31	16.00 LT.	877437.59	221529.72
236	29+43.93	19.47 LT.	877428.37	221534.11
237	29+48.28	25.43 LT.	877421.08	221533.00
238	29+49.42	33.42 LT.	877414.60	221528.18
239	29+82.54	32.03 LT.	877392.29	221552.70
240	29+83.92	24.14 LT.	877396.93	221559.24
241	29+89.08	18.83 LT.	877397.07	221566.63
242	29+97.05	18.73 LT.	877391.53	221572.37
243	30+15.67	18.55 LT.	877378.56	221585.72
244	29+87.56	32.89 LT.	877388.15	221555.66
245	29+89.08	24.08 LT.	877393.34	221562.94
246	30+15.67	23.79 LT.	877374.84	221582.04

ITEM 609.11 - VERTICAL CURB TYPE 1		
232 TO 233		95.1'
234 TO 235		7.2'
242 TO 243		18.6'
244 TO 245		8.9'
245 TO 246		26.6'
381 TO 382		93.4'
383 TO 384		15.8'
384 TO 385		9.5'
385 TO 386		42.8'
387 TO 388		10.4'
389 TO 390		17.5'
387 TO 390		8.4'
396 TO 397		3.8'
389 TO 399		56.5'
405 TO 406		18.1'
408 TO 409		8.5'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
388 TO 389	10.0'	11.4'
401 TO 402	17.7'	20.2'
409 TO 410	2.5'	6.8'

ITEM 609.221 - TERMINAL CURB TYPE 1		
226 TO 227		7.2'
231 TO 232		4.0'
239 TO 240		8.0'
241 TO 242		7.9'
391 TO 392		8.0'
393 TO 394		8.0'
399 TO 400		8.0'
403 TO 404		8.0'
410 TO 411		10.0'

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
221 TO 222	15.0'	5.0'
223 TO 224	15.0'	10.4'
224 TO 225	15.0'	10.4'
228 TO 229	15.0'	3.7'
229 TO 230	15.0'	3.7'
235 TO 236	15.0'	10.4'
237 TO 238	24.9'	8.1'
395 TO 396	10.0'	4.0'



382	27+97.90	16.00 RT.	877555.68	221454.31
383	28+01.92	16.31 RT.	877553.11	221457.43
384	28+17.65	17.95 RT.	877543.37	221469.92
385	28+17.65	27.50 RT.	877550.24	221476.55
386	27+75.00	27.50 RT.	877579.86	221445.70
387	28+23.64	18.58 RT.	877539.66	221474.67
388	28+34.04	19.69 RT.	877533.21	221482.93
389	28+42.73	27.50 RT.	877532.76	221494.63
390	28+23.63	27.50 RT.	877546.08	221480.86
391	28+42.94	33.10 RT.	877536.64	221498.68
392	28+42.95	41.12 RT.	877542.39	221504.26
393	28+63.66	41.85 RT.	877528.42	221519.69
394	28+63.79	33.50 RT.	877522.35	221513.96
395	28+66.17	27.50 RT.	877516.39	221511.48
396	28+69.29	25.05 RT.	877512.45	221512.02
397	28+72.99	24.03 RT.	877509.12	221513.96
398	28+77.08	24.00 RT.	877506.24	221516.88
399	29+33.46	24.00 RT.	877466.65	221557.21
400	29+41.46	24.00 RT.	877461.02	221562.91
401	29+41.20	35.93 RT.	877469.69	221571.12
402	29+27.78	49.46 RT.	877488.79	221571.04
403	29+90.00	24.00 RT.	877426.86	221597.42
404	29+98.00	24.00 RT.	877421.23	221603.11
405	30+02.09	24.00 RT.	877418.35	221606.02
406	30+20.14	24.00 RT.	877405.65	221618.84
407	30+24.22	24.00 RT.	877402.78	221621.74
408	29+98.67	32.00 RT.	877426.44	221609.21
409	29+98.67	40.46 RT.	877432.45	221615.16
410	29+93.93	41.41 RT.	877436.46	221612.47
411	29+89.96	32.00 RT.	877432.57	221603.02

CURB INLET		
211 TO 212		4.0'
233 TO 234		4.0'
382 TO 383		4.0'
397 TO 398		4.0'
404 TO 405		4.0'
406 TO 407		4.0'

ITEM 608.26 - DETECTABLE WARNING FIELD		
230 TO 231		5.0'
236 TO 237		7.3'
240 TO 241		7.3'
384 TO 387		6.0'
389 TO 391		5.6'
394 TO 395		6.5'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	BMD 5/4/2024
CHECKED-REVIEWED	ECF	AG 5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

29

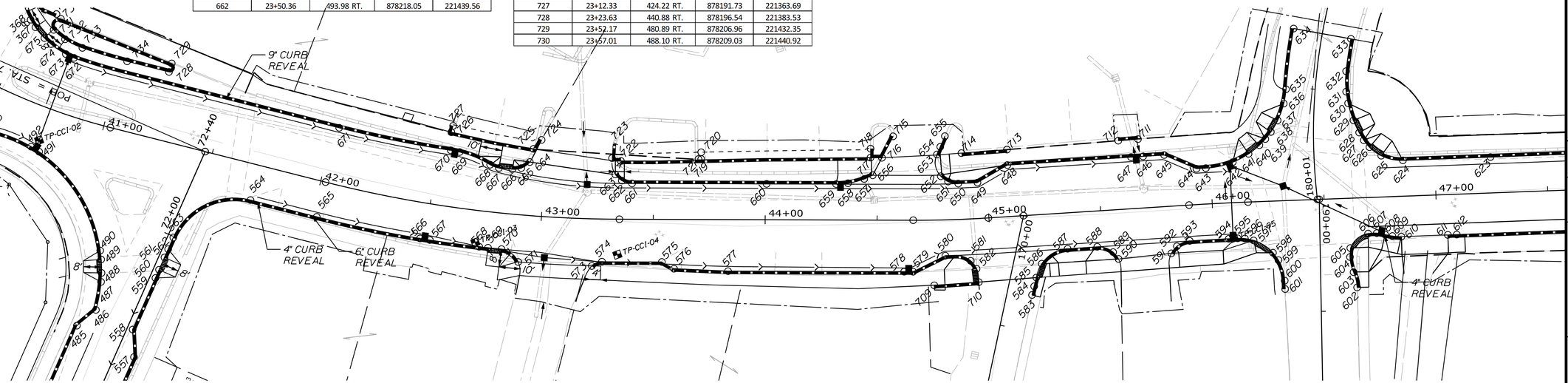
OF 146

Filename: ...\MSTA\019_Plans_Geometrics.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

412	21+53.62	34.73 RT.	878002.27	220986.16
413	21+50.40	41.86 RT.	878010.11	220987.72
414	21+48.89	47.87 RT.	878015.93	220990.04
638	21+48.25	55.84 RT.	878022.69	220994.31
639	21+48.45	59.83 RT.	878025.71	220996.93
640	21+49.34	65.60 RT.	878029.61	221001.32
641	21+54.35	86.22 RT.	878041.91	221019.01
642	21+81.59	180.68 RT.	878094.83	221102.85
643	21+98.88	228.41 RT.	878119.83	221147.14
644	22+00.26	232.18 RT.	878121.79	221150.66
645	22+02.52	246.94 RT.	878131.52	221161.99
646	22+03.36	250.84 RT.	878133.93	221165.18
647	22+05.93	256.30 RT.	878136.38	221170.73
648	22+12.53	261.26 RT.	878135.75	221179.09
649	22+17.50	261.09 RT.	878132.31	221182.86
650	22+23.43	260.61 RT.	878127.99	221187.18
651	22+27.31	296.76 RT.	878152.86	221213.71
652	22+27.75	305.23 RT.	878159.00	221219.57
653	22+57.84	356.78 RT.	878177.84	221276.75
654	22+73.21	383.34 RT.	878187.54	221306.16
655	22+84.52	395.19 RT.	878188.81	221322.80
656	22+99.29	421.60 RT.	878198.68	221351.72
657	22+98.93	425.56 RT.	878201.91	221354.03
658	23+00.43	429.98 RT.	878204.22	221358.12
659	23+04.94	437.06 RT.	878206.47	221366.31
660	23+18.04	444.60 RT.	878203.18	221381.58
661	23+47.94	490.26 RT.	878216.93	221435.20
662	23+50.36	493.98 RT.	878218.05	221439.56

663	23+55.90	502.50 RT.	878220.61	221449.55
664	23+57.90	518.03 RT.	878230.89	221461.38
665	23+62.93	525.95 RT.	878233.34	221470.59
666	23+64.95	528.72 RT.	878234.01	221474.01
667	23+67.66	531.49 RT.	878234.21	221477.99
668	23+71.80	534.39 RT.	878233.50	221483.18
669	23+75.27	535.96 RT.	878232.25	221486.96
670	23+85.64	537.49 RT.	878226.17	221496.16
671	23+89.43	537.07 RT.	878223.21	221498.87
672	24+04.05	529.30 RT.	878207.19	221505.25
673	24+25.77	517.23 RT.	878182.97	221514.30
711	21+70.52	123.75 RT.	878058.61	221057.56
712	21+72.80	135.86 RT.	878066.36	221067.14
713	21+75.80	145.41 RT.	878071.70	221075.61
714	22+08.52	223.59 RT.	878109.77	221151.52
715	22+05.73	224.41 RT.	878112.24	221149.87
716	22+18.24	259.58 RT.	878130.67	221182.45
717	22+32.58	291.72 RT.	878145.50	221214.56
718	22+35.35	296.43 RT.	878147.22	221219.78
719	22+51.97	323.17 RT.	878156.34	221250.21
720	22+54.19	323.35 RT.	878154.98	221252.06
721	22+93.90	388.36 RT.	878177.26	221325.69
722	23+03.34	394.18 RT.	878175.22	221336.91
723	22+93.05	394.80 RT.	878182.70	221329.25
724	23+14.90	414.00 RT.	878182.27	221358.99
725	23+09.99	414.66 RT.	878186.13	221355.58
726	23+06.18	415.18 RT.	878189.12	221352.93
727	23+12.33	424.22 RT.	878191.73	221363.69
728	23+23.63	440.88 RT.	878196.54	221383.53
729	23+52.17	480.89 RT.	878206.96	221432.35
730	23+57.01	488.10 RT.	878209.03	221440.92

674	24+36.27	551.30 RT.	878201.03	221545.24
675	24+10.92	561.61 RT.	878226.53	221532.12
676	24+04.57	566.25 RT.	878234.45	221530.19
677	24+02.22	569.46 RT.	878238.50	221530.46
678	23+99.37	580.19 RT.	878248.52	221535.32
679	23+99.79	584.22 RT.	878251.24	221538.33
680	24+02.34	590.78 RT.	878254.36	221544.69



530	21+43.74	164.75 RT.	878113.22	221055.17
531	13+43.63	460.98 RT.	878760.53	220461.46
532	13+45.64	466.36 RT.	878764.37	220465.74
533	13+52.39	463.83 RT.	878759.00	220470.55
534	13+50.34	458.46 RT.	878755.19	220466.24
535	13+74.35	449.49 RT.	878736.12	220483.36
536	13+77.03	456.72 RT.	878741.29	220489.09
537	13+89.14	451.72 RT.	878731.25	220497.50
538	13+86.03	443.79 RT.	878725.66	220491.07
539	15+46.06	385.29 RT.	878599.68	220605.80
540	15+52.40	382.92 RT.	878594.64	220610.32
541	15+54.81	389.14 RT.	878599.04	220615.34
542	18+99.37	267.09 RT.	878333.59	220860.97
543	18+94.23	254.12 RT.	878324.34	220850.54
544	21+50.39	193.35 RT.	878129.50	221080.97
545	21+67.47	258.16 RT.	878163.02	221142.26
546	21+69.15	261.79 RT.	878164.70	221145.89
547	21+70.83	265.37 RT.	878166.34	221149.49
548	21+73.43	270.78 RT.	878168.78	221154.97
549	21+72.52	280.09 RT.	878176.46	221160.30
550	21+88.19	309.13 RT.	878188.43	221191.07
551	21+91.79	310.38 RT.	878186.97	221194.72
552	21+97.82	316.06 RT.	878187.27	221203.13
553	22+05.76	341.09 RT.	878201.01	221225.61
554	22+17.04	362.23 RT.	878209.50	221248.21
555	22+56.17	429.59 RT.	878234.13	221322.95
556	22+58.14	433.01 RT.	878235.38	221326.75
557	22+71.16	441.66 RT.	878233.05	221342.68

558	22+73.46	445.38 RT.	878234.30	221346.93
559	22+73.26	456.59 RT.	878242.91	221354.10
560	22+75.94	483.86 RT.	878261.71	221374.07
561	22+83.24	481.50 RT.	878254.92	221378.30
562	22+89.47	480.40 RT.	878249.81	221382.51
563	22+94.91	481.80 RT.	878247.13	221387.75
564	23+00.61	486.86 RT.	878247.03	221395.57
565	23+07.78	497.77 RT.	878250.32	221408.41
566	23+08.03	508.72 RT.	878258.41	221415.79
567	23+21.60	527.70 RT.	878263.34	221439.02
568	23+29.93	531.67 RT.	878260.55	221448.24
569	23+39.34	546.38 RT.	878265.09	221465.40
570	23+41.42	549.72 RT.	878266.16	221469.25
571	23+44.11	556.26 RT.	878269.21	221475.70
572	#N/A	#N/A #N/A	#N/A	#N/A
573	23+43.95	566.05 RT.	878276.67	221482.02
574	23+42.61	569.78 RT.	878280.42	221483.41
575	23+36.24	577.44 RT.	878290.61	221483.39
576	23+33.29	579.53 RT.	878294.24	221482.42
577	23+49.39	606.79 RT.	878303.51	221513.22
578	23+54.20	601.90 RT.	878296.46	221513.82
579	23+61.27	595.80 RT.	878286.94	221515.42
580	23+71.23	598.79 RT.	878282.20	221525.31
581	23+73.30	602.12 RT.	878283.24	221529.17
582	23+74.53	605.50 RT.	878284.92	221532.37
583	23+77.25	612.29 RT.	878288.10	221539.04
584	23+87.80	629.80 RT.	878293.80	221559.03
585	23+91.61	636.13 RT.	878295.86	221566.25

CURB INLET		
638 TO 639		*4.0'*
643 TO 644		*4.0'*
661 TO 662		*4.0'*
666 TO 667		*4.0'*
545 TO 546		*4.0'*
555 TO 556		*4.0'*
569 TO 570		*4.0'*
580 TO 581		*4.0'*

ITEM 608.26 - DETECTABLE WARNING FIELD		
547 TO 548		*6.0'*
599 TO 625		*6.0'*
561 TO 562		*6.4'*
571 TO 573		*9.8'*
579 TO 580		*10.7'*
413 TO 414		*6.3'*
646 TO 647		*6.0'*
669 TO 670		*11.0'*
677 TO 678		*11.0'*

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	EOF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

30

OF 146

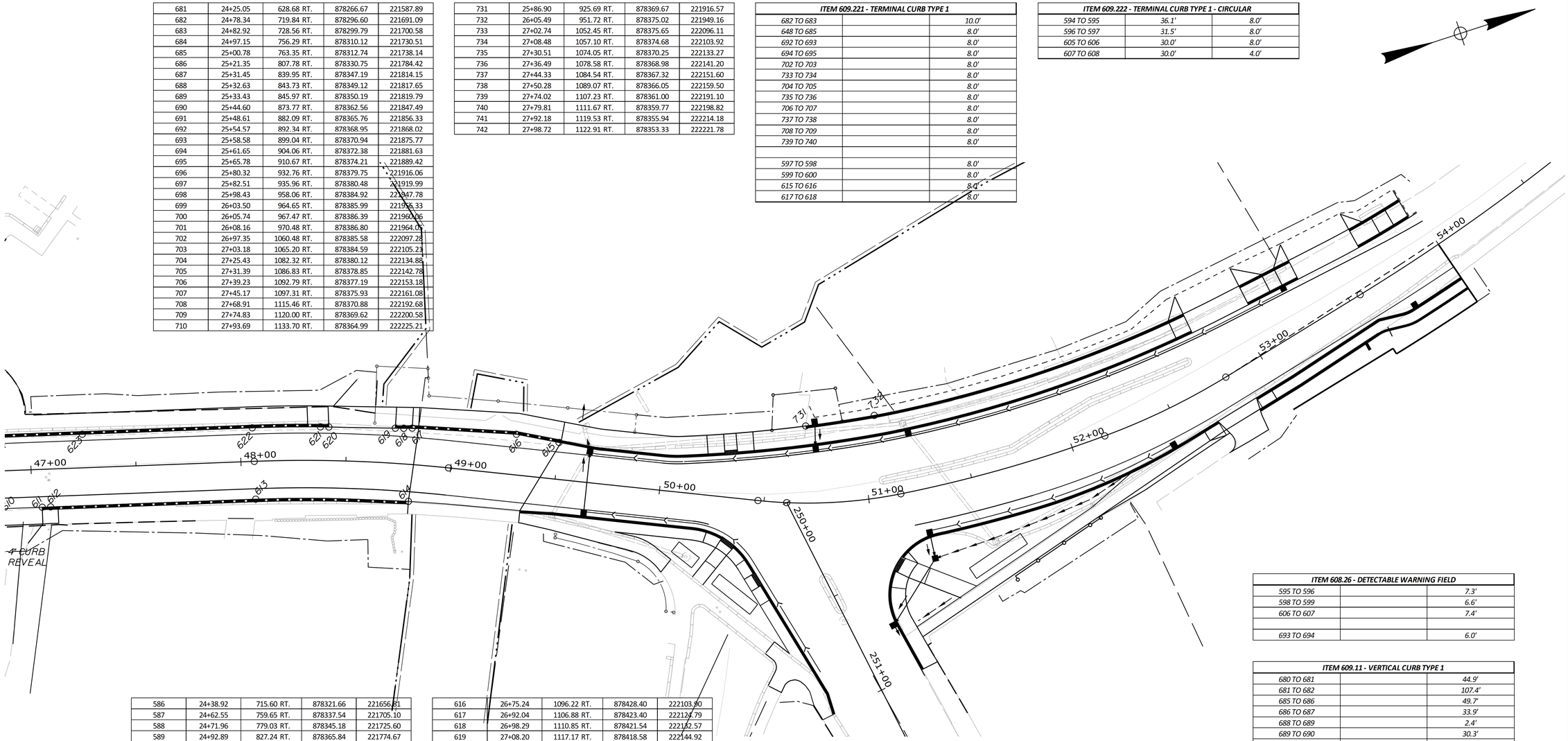
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681	24+25.05	628.68 RT.	878266.67	221587.89
682	24+78.34	719.84 RT.	878296.60	221691.09
683	24+82.92	728.56 RT.	878299.79	221700.58
684	24+97.15	756.29 RT.	878310.12	221730.51
685	25+00.78	763.35 RT.	878312.74	221738.14
686	25+21.35	807.78 RT.	878330.75	221784.42
687	25+31.45	839.95 RT.	878347.19	221814.15
688	25+32.63	843.73 RT.	878349.12	221817.65
689	25+33.43	845.97 RT.	878350.19	221819.79
690	25+44.60	873.77 RT.	878362.56	221847.49
691	25+48.61	882.09 RT.	878365.76	221856.33
692	25+54.57	892.34 RT.	878368.95	221868.02
693	25+58.58	899.04 RT.	878370.94	221875.77
694	25+61.65	904.06 RT.	878372.38	221881.63
695	25+65.78	910.67 RT.	878374.21	221889.42
696	25+80.32	932.76 RT.	878379.75	221916.06
697	25+82.51	935.96 RT.	878380.48	221919.99
698	25+98.43	958.06 RT.	878384.92	221947.78
699	26+03.50	964.65 RT.	878385.99	221956.33
700	26+05.74	967.47 RT.	878386.39	221960.06
701	26+08.16	970.48 RT.	878386.80	221964.05
702	26+97.35	1060.48 RT.	878385.58	222097.28
703	27+03.18	1065.20 RT.	878384.59	222105.23
704	27+25.43	1082.32 RT.	878380.12	222134.88
705	27+31.39	1086.83 RT.	878378.85	222142.78
706	27+39.23	1092.79 RT.	878377.19	222153.18
707	27+45.17	1097.31 RT.	878375.93	222161.08
708	27+68.91	1115.46 RT.	878370.88	222192.68
709	27+74.83	1120.00 RT.	878369.62	222200.58
710	27+93.69	1133.70 RT.	878364.99	222225.21

731	25+86.90	925.69 RT.	878369.67	221916.57
732	26+05.49	951.72 RT.	878375.02	221949.16
733	27+02.74	1052.45 RT.	878375.65	222096.11
734	27+08.48	1057.10 RT.	878374.68	222103.92
735	27+30.51	1074.05 RT.	878370.25	222133.27
736	27+36.49	1078.58 RT.	878368.98	222141.20
737	27+44.33	1084.54 RT.	878367.32	222151.60
738	27+50.28	1089.07 RT.	878366.05	222159.50
739	27+74.02	1107.23 RT.	878361.00	222191.10
740	27+79.81	1111.67 RT.	878359.77	222198.82
741	27+92.18	1119.53 RT.	878355.94	222214.18
742	27+98.72	1122.91 RT.	878353.33	222221.78

ITEM 609.221 - TERMINAL CURB TYPE 1		
682 TO 683		10.0'
648 TO 685		8.0'
692 TO 693		8.0'
694 TO 695		8.0'
702 TO 703		8.0'
733 TO 734		8.0'
704 TO 705		8.0'
735 TO 736		8.0'
706 TO 707		8.0'
737 TO 738		8.0'
708 TO 709		8.0'
739 TO 740		8.0'
597 TO 598		8.0'
599 TO 600		8.0'
615 TO 616		8.0'
617 TO 618		8.0'

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
594 TO 595	36.1'	8.0'
596 TO 597	31.5'	8.0'
605 TO 606	30.0'	8.0'
607 TO 608	30.0'	4.0'



586	24+38.92	715.60 RT.	878321.66	221656.81
587	24+62.55	759.65 RT.	878337.54	221705.10
588	24+71.96	779.03 RT.	878345.18	221725.60
589	24+92.89	827.24 RT.	878365.84	221774.67
590	24+99.11	840.80 RT.	878371.38	221788.77
591	25+04.02	852.89 RT.	878376.77	221800.83
592	25+05.51	856.55 RT.	878378.40	221804.48
593	25+24.05	902.48 RT.	878398.86	221850.29
594	25+26.05	909.19 RT.	878402.35	221856.42
595	25+26.84	917.17 RT.	878407.67	221862.43
596	25+26.12	924.46 RT.	878413.60	221866.75
597	25+23.84	932.04 RT.	878420.88	221870.00
598	25+20.38	939.10 RT.	878428.65	221871.95
599	25+17.45	944.90 RT.	878435.10	221873.48
600	25+13.92	951.90 RT.	878442.88	221875.33
601	24+90.80	998.01 RT.	878494.08	221887.46
602	24+84.54	1005.44 RT.	878504.22	221887.33
603	25+19.61	1030.87 RT.	878497.14	221933.03
604	25+30.80	1010.54 RT.	878473.81	221928.48
605	25+43.86	998.01 RT.	878454.86	221930.66
606	25+51.03	995.94 RT.	878448.01	221935.09
607	25+57.78	995.97 RT.	878443.03	221940.58
608	25+61.34	996.75 RT.	878440.96	221944.00
609	25+70.61	1001.71 RT.	878437.72	221954.87
610	25+73.36	1004.32 RT.	878437.60	221958.86
611	26+05.07	1040.61 RT.	878440.61	222009.15
612	26+55.06	1083.34 RT.	878434.28	222078.75
613	26+58.16	1085.39 RT.	878433.44	222082.66
614	26+62.18	1087.98 RT.	878432.28	222087.69
615	26+68.98	1092.26 RT.	878430.26	222096.12

616	26+75.24	1096.22 RT.	878428.40	222103.80
617	26+92.04	1106.88 RT.	878423.40	222124.79
618	26+98.29	1110.85 RT.	878421.54	222132.57
619	27+08.20	1117.17 RT.	878418.58	222144.92
620	27+46.48	1139.97 RT.	878405.84	222191.53
621	27+53.74	1148.90 RT.	878406.74	222203.54
622	27+57.19	1151.97 RT.	878406.30	222208.44
623	27+60.34	1153.86 RT.	878405.25	222212.29
624	27+78.93	1165.07 RT.	878399.03	222235.03
625	22+56.90	444.99 RT.	878245.30	221333.58
626	22+67.92	461.26 RT.	878250.10	221352.93
627	26+64.87	1100.35 RT.	878439.28	222098.32
628	26+72.79	1104.91 RT.	878436.61	222107.85
629	26+87.94	1112.04 RT.	878430.29	222125.00
630	27+05.18	1123.03 RT.	878425.15	222146.49
631	27+34.28	1140.33 RT.	878415.47	222181.91
632	27+32.70	1143.12 RT.	878418.70	222182.55
633	27+40.80	1144.19 RT.	878413.26	222189.84
634	27+44.13	1147.09 RT.	878412.81	222194.53
635	27+49.25	1153.42 RT.	878413.47	222203.03
636	27+54.25	1157.86 RT.	878412.84	222210.13
637	27+76.13	1171.05 RT.	878405.51	222236.91

PLAN

25 0 25 50

Scale of Feet

ITEM 608.26 - DETECTABLE WARNING FIELD		
595 TO 596		7.3'
598 TO 599		6.6'
606 TO 607		7.4'
693 TO 694		6.0'

CURB INLET		
687 TO 688		4.0'
696 TO 697		4.0'
700 TO 701		4.0'
591 TO 592		4.0'
609 TO 610		4.0'

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
690 TO 691	64.9'	9.4'
698 TO 699	316.0'	8.6'
701 TO 702	621.0'	133.4'
731 TO 732	672.8'	33.0'
732 TO 733	306.0'	139.0'
740 TO 741	92.0'	15.9'
586 TO 587	632.0'	50.8'
593 TO 594	36.2'	7.0'
604 TO 605	30.0'	19.4'
608 TO 609	30.0'	11.3'
610 TO 611	672.0'	50.2'
611 TO 612	306.4'	69.9'
613 TO 614	306.4'	5.1'
621 TO 622	15.0'	4.9'
633 TO 634	15.0'	5.2'
635 TO 636	20.5'	6.7'

ITEM 609.11 - VERTICAL CURB TYPE 1		
680 TO 681		44.9'
681 TO 682		107.4'
685 TO 686		49.7'
686 TO 687		33.9'
688 TO 689		2.4'
689 TO 690		30.3'
691 TO 692		12.1'
695 TO 696		27.2'
697 TO 698		28.1'
699 TO 700		3.8'
705 TO 706		10.5'
736 TO 737		10.5'
709 TO 710		25.0'
741 TO 742		8.0'
585 TO 586		94.2'
587 TO 588		21.9'
589 TO 590		15.1'
590 TO 591		13.2'
592 TO 593		50.2'
600 TO 601		52.6'
601 TO 602		9.8'
603 TO 604		23.8'
614 TO 605		8.7'
627 TO 628		9.9'
618 TO 619		12.7'
619 TO 620		48.3'
620 TO 621		12.0'
623 TO 624		23.6'
629 TO 630		22.1'
630 TO 631		36.6'
631 TO 632		4.6'
631 TO 633		6.9'
634 TO 635		8.5'
636 TO 637		27.7'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

31

OF 146

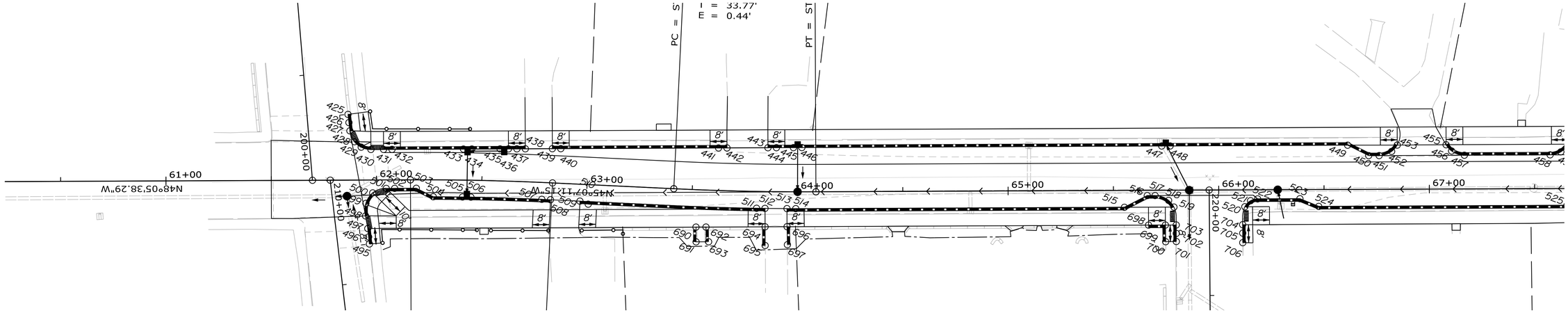
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415	11+80.55	466.91 RT.	878845.38	220310.83
416	11+84.24	473.83 RT.	878849.94	220317.21
417	11+88.07	477.78 RT.	878851.78	220322.39
418	11+92.05	479.07 RT.	878851.16	220326.54
419	11+96.76	478.41 RT.	878848.48	220330.46
420	+.00	0.00 LT.	878844.01	220334.47
421	+.00	0.00 LT.	878838.06	220339.82
422	12+27.94	462.86 RT.	878815.79	220359.80
423	12+31.69	461.46 RT.	878812.81	220362.47
424	12+44.24	456.76 RT.	878802.83	220371.43
425	12+47.97	455.37 RT.	878799.87	220374.09
426	12+55.47	452.57 RT.	878793.91	220379.43
427	12+67.50	448.07 RT.	878784.36	220388.01
428	12+74.99	445.27 RT.	878778.40	220393.35
429	13+37.66	421.83 RT.	878728.60	220438.04
430	13+45.16	419.03 RT.	878722.65	220443.38
431	13+63.39	412.21 RT.	878708.16	220456.39
432	13+70.89	409.41 RT.	878702.20	220461.73
433	13+74.71	407.98 RT.	878699.16	220464.46
434	13+78.46	406.58 RT.	878696.19	220467.13
435	15+38.50	346.74 RT.	878569.02	220581.24
436	15+42.24	345.34 RT.	878566.05	220583.92
437	16+21.19	315.83 RT.	878503.32	220640.21
438	16+32.31	317.01 RT.	878499.22	220650.61
439	16+36.93	315.28 RT.	878495.55	220653.90
440	16+43.28	307.63 RT.	878485.82	220655.99
441	16+64.98	299.45 RT.	878468.53	220671.43

ITEM 608.26 - DETECTABLE WARNING FIELD		
416 TO 417		5.5'
419 TO 420		6.0'
458 TO 459		5.0'
465 TO 466		6.0'

ITEM 609.221 - TERMINAL CURB TYPE 1		
457 TO 458		4.0'
459 TO 460		4.0'
511 TO 512		8.0'
516 TO 517		8.0'
520 TO 521		8.0'
522 TO 523		8.0'
525 TO 526		4.0'
527 TO 528		4.0'

CURB INLET		
422 TO 423		4.0'
424 TO 425		4.0'
433 TO 434		4.0'
435 TO 436		4.0'
484 TO 485		4.0'



476	12+01.64	520.56 RT.	878879.11	220363.22
477	+.00	0.00 LT.	878874.75	220357.28
478	+.00	0.00 LT.	878871.54	220352.09
479	+.00	0.00 LT.	878867.39	220347.81
480	+.00	0.00 LT.	878861.68	220346.31
481	+.00	0.00 LT.	878855.49	220349.03
482	12+06.30	490.70 RT.	878850.49	220353.52
483	12+22.32	489.03 RT.	878841.59	220366.95
484	12+35.44	484.33 RT.	878831.35	220376.39
485	12+39.21	483.01 RT.	878828.43	220379.13
486	12+67.49	473.51 RT.	878806.91	220399.79
487	12+75.05	471.10 RT.	878801.27	220405.36
488	12+88.40	466.88 RT.	878791.35	220415.25
489	12+96.20	464.42 RT.	878785.55	220421.02
490	13+30.57	453.56 RT.	878760.01	220446.45
491	13+64.51	442.34 RT.	878734.34	220471.33
492	13+72.03	439.71 RT.	878728.53	220476.77
493	13+81.86	436.20 RT.	878720.86	220483.86
494	13+89.47	433.41 RT.	878714.87	220489.32
495	13+94.79	431.44 RT.	878710.65	220493.12
496	15+43.69	369.89 RT.	878587.13	220596.57
497	15+53.97	371.92 RT.	878584.17	220606.61
498	15+57.94	379.51 RT.	878589.06	220613.65
499	15+60.69	386.86 RT.	878594.29	220619.50
500	15+90.49	376.45 RT.	878571.27	220641.08
501	15+87.49	368.46 RT.	878565.58	220634.72
502	15+85.49	360.13 RT.	878559.12	220629.10
503	15+92.87	354.17 RT.	878550.42	220632.87
504	15+99.64	354.84 RT.	878547.88	220639.18
531	13+43.63	460.98 RT.	878760.53	220461.46
532	13+45.64	466.36 RT.	878764.37	220465.74
533	13+52.39	463.83 RT.	878759.00	220470.55
534	13+50.34	458.46 RT.	878755.19	220466.24
535	13+74.35	449.49 RT.	878736.12	220483.36
536	13+77.03	456.72 RT.	878741.29	220489.09
537	13+89.14	451.72 RT.	878731.25	220497.50
538	13+86.03	443.79 RT.	878725.66	220491.07
539	15+46.06	385.29 RT.	878599.68	220605.80
540	15+52.40	382.92 RT.	878594.64	220610.32
541	15+54.81	389.14 RT.	878599.04	220615.34

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
463 TO 464	63.9'	12.7'
467 TO 468	63.9'	53.4'
490 TO 491	1308.0'	35.7'
529 TO 530	29.8'	41.8'

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
417 TO 418	10.0'	4.2'
418 TO 419	10.0'	4.8'
439 TO 440	10.0'	10.4'
441 TO 442	10.0'	10.5'
443 TO 444	10.0'	9.6'
478 TO 479	11.0'	5.9'
479 TO 480	11.0'	5.9'
496 TO 497	10.0'	10.9'
502 TO 503	6.7'	10.5'

ITEM 609.11 - VERTICAL CURB TYPE 1		
421 TO 422		29.9'
423 TO 424		13.4'
428 TO 429		66.9'
432 TO 433		4.1'
434 TO 435		170.9'
436 TO 437		84.3'
437 TO 438		11.2'
438 TO 439		4.9'
442 TO 443		40.7'
446 TO 447		7.5'
450 TO 451		5.2'
451 TO 452		5.2'
453 TO 455		54.8'
456 TO 457		14.2'
460 TO 461		15.5'
462 TO 463		200.9'
482 TO 483		16.6'
483 TO 484		13.8'
485 TO 486		29.8'
486 TO 490		36.0'
494 TO 495		5.4'
495 YO 496		162.3'
503 TO 504		6.8'
504 TO 505		154.1'
508 TO 509		59.4'
514 TO 515		2.0'
519 TO 520		144.0'
523 TO 524		34.5'
524 TO 525		25.1'
527 TO 528		5.4'
531 TO 532		5.8'
533 TO 534		5.8'
535 TO 536		7.7'
537 TO 538		8.5'
539 TO 540		6.7'
540 TO 541		7.9'
542 TO 543		15.2'

PLAN

25 0 25 50

Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

32

OF 146

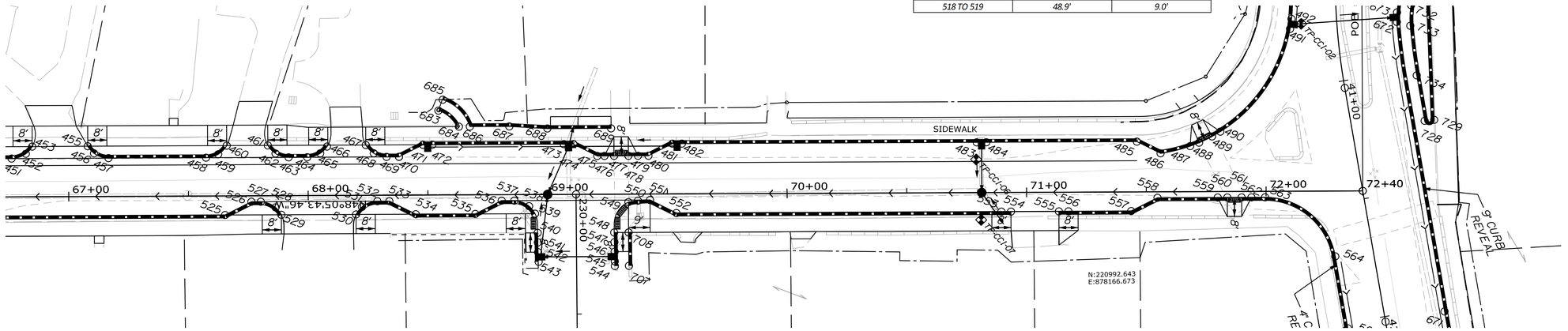
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442	16+74.84	301.10 RT.	878465.42	220680.94
443	17+12.98	286.85 RT.	878435.12	220708.13
444	17+19.34	279.13 RT.	878425.33	220710.20
445	17+35.42	273.11 RT.	878412.55	220721.66
446	17+45.29	274.77 RT.	878409.45	220731.17
447	17+52.32	272.13 RT.	878403.86	220736.19
448	17+58.91	264.33 RT.	878393.89	220738.41
449	17+73.73	258.79 RT.	878382.12	220748.98
450	17+83.59	260.44 RT.	878379.01	220758.48
451	17+88.46	258.62 RT.	878375.14	220761.96
452	17+96.08	250.43 RT.	878364.35	220764.92
453	17+99.83	249.03 RT.	878361.38	220767.59
454	18+52.47	229.79 RT.	878320.57	220804.21
455	18+52.47	229.79 RT.	878320.57	220804.21
456	18+56.51	228.37 RT.	878317.60	220806.88
457	18+71.56	228.38 RT.	878311.28	220819.26
458	18+75.59	226.93 RT.	878308.31	220821.93
459	18+81.49	224.75 RT.	878303.84	220825.94
460	18+85.22	223.29 RT.	878300.86	220828.61
461	18+96.77	213.41 RT.	878286.84	220834.48
462	19+00.49	211.96 RT.	878283.87	220837.15
463	20+88.43	143.82 RT.	878138.41	220974.29
464	20+96.59	136.63 RT.	878127.23	220980.36
465	20+98.66	134.00 RT.	878123.50	220981.79
466	21+01.61	129.75 RT.	878117.74	220983.50
467	21+03.44	126.73 RT.	878113.83	220984.33
468	21+14.36	76.96 RT.	878063.45	220972.06
469	21+13.89	73.00 RT.	878060.36	220969.52

ITEM 609.12 - VERTICAL CURB TYPE 1 - CIRCULAR		
463 TO 464	63.9'	12.7'
467 TO 468	63.9'	53.4'
490 TO 491	1308.0'	35.7'
529 TO 530	29.8'	41.8'

ITEM 609.221 - TERMINAL CURB TYPE 1		
457 TO 458		4.0'
459 TO 460		4.0'
511 TO 512		8.0'
516 TO 517		8.0'
520 TO 521		8.0'
522 TO 523		8.0'
525 TO 526		4.0'
527 TO 528		4.0'

ITEM 609.222 - TERMINAL CURB TYPE 1 - CIRCULAR		
445 TO 446	10.0'	9.8'
447 TO 448	10.0'	10.0'
449 TO 450	10.0'	9.7'
464 TO 465	63.9'	4.0'
466 TO 467	63.9'	4.0'
505 TO 506	10.0'	10.7'
507 TO 508	10.0'	11.0'
509 TO 510	10.0'	11.0'
518 TO 519	48.9'	9.0'



505	17+40.80	296.20 RT.	878430.52	220737.12
506	17+50.76	298.34 RT.	878427.81	220746.94
507	17+79.97	287.42 RT.	878404.60	220767.77
508	17+86.41	279.14 RT.	878394.28	220769.64
509	18+40.07	259.21 RT.	878351.94	220807.63
510	18+51.34	261.20 RT.	878348.96	220817.69
511	18+55.56	268.30 RT.	878353.52	220824.36
512	18+58.86	275.81 RT.	878358.82	220830.46
513	18+60.49	279.52 RT.	878361.45	220833.47
514	18+92.76	269.72 RT.	878338.93	220856.25
515	18+92.02	267.91 RT.	878337.64	220854.78
516	18+90.52	264.19 RT.	878335.00	220851.76
517	18+87.47	256.77 RT.	878329.74	220845.70
518	18+88.45	242.79 RT.	878316.81	220840.28
519	18+96.54	238.73 RT.	878309.55	220845.67
520	20+31.47	191.92 RT.	878207.01	220945.08
521	20+38.92	189.01 RT.	878201.06	220950.42
522	20+57.55	181.73 RT.	878186.17	220963.78
523	20+65.00	178.82 RT.	878180.22	220969.13
524	20+93.09	161.62 RT.	878151.83	220987.21
525	21+08.63	153.20 RT.	878133.12	221004.00
526	21+11.15	151.98 RT.	878130.14	221006.67
527	21+14.96	150.20 RT.	878125.68	221010.68
528	21+17.57	149.03 RT.	878122.64	221013.40
529	21+21.14	147.50 RT.	878118.51	221017.11

CURB INLET		
452 TO 453		4.0'
455 TO 456		4.0'
461 TO 462		4.0'
512 TO 513		4.0'
514 TO 515		4.0'

ITEM 608.26 - DETECTABLE WARNING FIELD		
416 TO 417		5.5'
419 TO 420		6.0'
458 TO 459		5.0'
465 TO 466		6.0'

PLAN

25 0 25 50

Scale of Feet

ITEM 609.11 - VERTICAL CURB TYPE 1		
421 TO 422		29.9'
423 TO 424		13.4'
428 TO 429		66.9'
432 TO 433		4.1'
434 TO 435		170.9'
436 TO 437		84.3'
437 TO 438		11.2'
438 TO 439		4.9'
442 TO 443		40.7'
446 TO 447		7.5'
450 TO 451		5.2'
451 TO 452		5.2'
453 TO 455		54.8'
456 TO 457		14.2'
460 TO 461		15.5'
462 TO 463		200.9'
482 TO 483		16.6'
483 TO 484		13.8'
485 TO 486		29.8'
486 TO 490		36.0'
494 TO 495		5.4'
495 YO 496		162.3'
503 TO 504		6.8'
504 TO 505		154.1'
508 TO 509		59.4'
514 TO 515		2.0'
519 TO 520		144.0'
523 TO 524		34.5'
524 TO 525		25.1'
527 TO 528		5.4'
531 TO 532		5.8'
533 TO 534		5.8'
535 TO 536		7.7'
537 TO 538		8.5'
539 TO 540		6.7'
540 TO 541		7.9'
542 TO 543		15.2'

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GEOMETRICS

SHEET NUMBER

33

OF 146

Filename: ...\MSTA\019_Plans_Geometrics.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

POR 94
CFI PROPCO 2, LLC
K32-26A
18233/178

POR 92
SAINT GEORGE'S EPISCOPAL CHURCH
K31-4B
(HISTORIC)

POR 89
CARING UNLIMITED CORP.
K31-5
13385/294

POR 88
CARING UNLIMITED CORP.
K31-6
13385/296

STA. 3+40.00
BEGIN PROJECT NO. 024395.01
BEGIN MILL & OVERLAY
MATCH EXISTING
LIMIT OF WORK

END MILL & OVERLAY
MATCH EXISTING
LIMIT OF WORK

STA. 4+50.00
END MILL & OVERLAY
BEGIN APPROACH

STA. 5+00.00
END APPROACH
BEGIN FULL CONSTRUCTION

EXISTING SIGNAL SYSTEM EASEMENT
SEE Y.C.R.D. BK. 17457, PG. 258

L.O.W.P. ALONG BACK OF WALK

INSTALL CB
TYPE A5-C.
WITH FLAT TOP

MATCH EXISTING
LIMIT OF WORK

RELOCATE
POLE

EMERSON STREET

INSTALL CB
TYPE A5-C.
WITH FLAT TOP

RELOCATE
POLE

INSTALL CB
TYPE A5-C.
WITH FLAT TOP

RELOCATE
POLE

INSTALL CB
TYPE A5-C
WITH FLAT TOP

INSTALL
12" x 35'
RCP

REMOVE

STA. 100+61.18
MATCH EXISTING
LIMIT OF WORK

REMOVE

INSTALL
12" x 27'
RCP

INSTALL CB
TYPE AI-C

REMOVE CB

REMOVE
PIPE

RELOCATE
POLE

WEST ELM STREET

MAIN STREET
(Route 4A/109)

SAWCUT (TYP.)

REMOVE CB

12" UD

REMOVE CB

REMOVE DMH

N27°14'03.07"W

12" UD REMOVE CB

6" UD

12" UD

15" UD

6" UD

REMOVE CB
12" UD

12" UD

6" UD

PED. POST

L.O.W.P. ALONG
BACK OF WALK

INSTALL CB
TYPE BI-C

RETAIN SIGN

RELOCATE
POLE

INSTALL 12" x 76' RCP

END MILL & OVERLAY
MATCH EXISTING
LIMIT OF WORK

REMOVE
POLE

TEJAY A. SMITH
POR 95

RIGHTS FOR THIS
PED. POST WERE
ACQUIRED UNDER
D.O.T. FILE NO.
16-538

EMERSON STREET

MAST ARM POLE

SIGNAL SYSTEM EASE. LIMITS
SAME LOCATION AS EXIST.
CONST. & MAINT. EASE.
(SEE D.O.T. FILE NO. 16-538
W.I.N. 024301.11)

L.O.W.P. ALONG BACK OF WALK

POR 93
MICHAEL J. MULLEN
SUSAN A. MULLEN
"DOMINO'S PIZZA"
K32-32
18119/757

INSTALL
12" x 38'
RCP

INSTALL CB
TYPE A5-C.
WITH FLAT TOP

INSTALL CB
TYPE B5-C.
WITH FLAT TOP

INSTALL CB
TYPE B5-C.
WITH FLAT TOP

INSTALL
8" x 4'
PVC SDR-35

SAWCUT (TYP.)

REMOVE
SIGN TO REMAIN

INSTALL CB
TYPE A5-C.
WITH FLAT TOP

INSTALL CB
TYPE B5-C.
WITH FLAT TOP

REMOVE
CB

REMOVE

REMOVE

REMOVE CB

APPROXIMATELY 40 FT
OF GUARDRAIL TO
REMAIN

INSTALL CB
TYPE A5-C
WITH FLAT TOP

INSTALL
12" x 27'
RCP

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

PLAN

25 0 25 50
Scale of Feet

POR 91
CITY OF SANFORD
K31-30
13276/8
FIRE DEPT.
(HISTORIC)

POR 90
E.J. ROLAND NORMAND
MARY-ELLEN NORMAND
K31-29
14767/299

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	DATE	BY
E. MARTIN	5/4/2024	
PROJ. MANAGER		BMD
DESIGN-DETAILED		AG
CHECKED-REVIEWED		
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER

34

OF 146

UNLIMITED CORP.

96

POR 87
MARK S. LUCIER
K31-18
18137/563

POR 85
STACY B. MORIN
K31-19
16951/137

POR 84
PELLETIER BROS. INTERPRISE, INC.
K31-20
18248/171

POR 82
SANFORD HOUSING AUTHORITY
K30-53
1948/312

POR 80
VRBA PROPERTIES, LLC
K30-55
17978/177

ENTRANCE TO SANFORD POLICE DEPT.

PARK

STA. 100+61.18
MATCH EXISTING
LIMIT OF WORK

REMOVE

INSTALL
12" x 27'
RCP

INSTALL CB
TYPE AI-C

REMOVE CB

REMOVE
PIPE

WEST ELM STREET

100+98

S64°59'44.73"W

INSTALL 24" x 4' RCP

INSTALL CB
TYPE AI-C
DIA = 5'

INSTALL 24" x 30' RCP

RELOCATE
POLE

RELOCATE
POLE

INSTALL CB
TYPE AI-C

INSTALL CB
TYPE BI, DIA 5'
WITH SOLID COVER

INSTALL CB
TYPE A5-C
WITH FLAT TOP

REMOVE
TREES (2)

INSTALL CB
TYPE F4

INSTALL
12" x 4'
OPT-III

L.O.W.P. ALONG BACK OF WALK

REMOVE
TREES (3)

RELOCATE
POLE

CURVE DATA #2
PI = 12+00.01
Δ = 1°11'37.5" Lt.

PI = STA. 12+00.01

INSTALL CB
TYPE A5-C
WITH FLAT TOP

REMOVE CB
& PIPE

REMOVE
BUSHES

L.O.W.P. ALONG BACK OF WALK

INSTALL CB
TYPE F5-C

INSTALL 12" x 4' OPT-III

INSTALL 12" x 10' OPT-III

INSTALL CB
TYPE F5-C

INSTALL CB
TYPE A5-C
WITH FLAT TOP

INSTALL 15" x 38' RCP

MATCH
EXISTING
WALL

INSTALL CB
TYPE B5-C
WITH FLAT TOP

REMOVE
AND
REPLACE
FENCE

RETAIN
EXISTING
SIGN
FOUNDATION

RELOCATE
POLE

15" UD

24" UD

24" UD

24" UD

24" UD

BUS STOP

18" UD

TP-CCI-II

15" UD

REMOVE CB
AND OUTLET PIPE

9+00

10+00

11+00

12+00

13+00

14+00

15+00

100+00

MAIN STREET
(Route 4A/109)

N26°24'04.29"W

N27°35'41.74"W

REMOVE

REMOVE

REMOVE EXIST. UD

REMOVE CB

6" UD

12" UD

15" UD

12" UD

REMOVE
CB

REMOVE

REMOVE

REMOVE

REMOVE CB

APPROXIMATELY 40 FT
OF GUARDRAIL TO
REMAIN

INSTALL CB
TYPE A5-C
WITH FLAT TOP

INSTALL
12" x 27'
RCP

N36°16'01.28"E

ELM STREET

91+00

91+02

L.O.W.P. ALONG
BACK OF WALK

REMOVE DMH
& CONNECTING PIPES

INSTALL 15" x 65' RCP

REMOVE CB
REMOVE PIPE

INSTALL CB
TYPE AI-C

INSTALL 15" x 4' RCP

STA. 90+79.39
MATCH EXISTING
LIMIT OF WORK

PI = STA. 11+24.00

CURVE DATA #1
PI = 11+24.00
Δ = 0°49'58.8" Rt.

RETAIN
EXISTING
FENCE

INSTALL CB
TYPE A5-C
WITH FLAT TOP

REMOVE CB

INSTALL CB
TYPE A5-C
WITH FLAT TOP

REMOVE EXISTING
CONC. SIDEWALK

REMOVE

INSTALL CB
TYPE A5-C
WITH FLAT TOP

INSTALL HYDRANT
(BY OTHERS)

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

POR 86
CITY OF SANFORD
K31-24A
GOODALL MEMORIAL LIBRARY

PLAN

25 0 25 50
Scale of Feet

POR 83
WINDSOR CONSTRUCTION, LLC
K31-24
16812/431

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER

35

OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

POR 80
JRBA PROPERTIES, LLC
K30-55
17978/177

POR 79
SILLON REALTY ME, LLC
K30-5
18844/654

POR 77
CRT XX, LLC
"DUNKIN DONUTS"
K30-5
16011/860

CURVE DATA #3
PI = 18+57.71
D = 1°54'35.5"
Δ = 0°50'19.8" Rt.
R = 3000.00'
L = 43.92'
T = 21.96'
E = 0.08'

POR 72
CITY OF SANFORD
K30-24

CONFIRM WHERE THIS PIPE GOES?

POR 70
STONE
& STONE, LLC
K30-29
14968/725

CURVE DATA #4
PI = 21+27.29
D = 19°05'54.9"
Δ = 13°35'23.4" Lt.
R = 300.00'
L = 71.16'
T = 35.75'
E = 2.12'

REMOVE AND REPLACE FENCE

INSTALL CB TYPE F5-C

RETAIN EXISTING SIGN FOUNDATION

INSTALL 12" x 4' OPT-III

INSTALL CB TYPE A5-C WITH FLAT TOP

REMOVE CB AND OUTLET PIPE

REMOVE EXIST. UD

REMOVE

REMOVE CB

REMOVE DMH

12" UD

6" UD

15" UD

STA. 111+50.00
END MILL & OVERLAY
MATCH EXISTING
LIMIT OF WORK

STA. 110+75.00
END RECONSTRUCTION
BEGIN MILL & OVERLAY

INSTALL 18" x 4' OPT-III

INSTALL CB TYPE A1-C

REMOVE CB

INSTALL 18" x 4' OPT-III

ADJUST CB

REMOVE

ROBERTS STREET

L.O.W.P.

MAINTAIN RRFB & LIGHT
RELOCATE PUSH BUTTON

INSTALL CB TYPE A5-C WITH FLAT TOP

CITY OF SANFORD
K30-26
2342/271
POR 96

EXISTING CLOCK TO REMAIN

REMOVE CB & PIPE

MATCH EXISTING CONCRETE SIDEWALK

INSTALL CB TYPE A5-C, WITH FLAT TOP

POR 71
CITY OF SANFORD
K30-25

RELOCATE LIGHT

REMOVE

STA. 19+30.00 TO 22+20.00 LT.
MATCH EXISTING BUILDINGS AND ENTRANCES

RIGHT OF WAY TO OTHERS "FOGG'S COURT" (7' WIDE)

REMOVE DMH

"JOE BORNSTEIN LAW OFFICE"

PC = STA. 20+91.54

"GARNSEY BROS. INSURANCE"

INSTALL CB TYPE A1-C

INSTALL RCP 15" x 47'

INSTALL CB TYPE A1-C

REMOVE MAST ARM

L.O.W.P. ALONG BUILDING

REMOVE

REMOVE CB

REMOVE

APPLIANCE STORE

REMOVE AND PIPE
NOTE: PRESCRIPTIVE
HIGHWAY PURPOSES
WRAUGHT PORTION (L

REMOVE

INSTALL CB TYPE A1-C

PC = STA. 21+86.77

KIMBALL STREET

121+00

PC = STA. 21+62.70

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BUILDING

15" UD

6" UD

12" UD

22+00

N40°20'45.40"W

N40°20'45.4"W

MATCHLINE

MAIN STREET
(Route 4A/109)

N26°45'21.98"W

110+00

112+00

S56°49'44.07"W

SAWCUT (TYP.)

MATCH EXISTING WALL

REMOVE

REMOVE CB

POR 76
RICHARD SEAMON
K30-51
18755/544

MATCH EXISTING CONCRETE

RELOCATE RRFB

PC = STA. 18+35.75

PT = STA. 18+79.67

POR 75, P B & J ACQUISITIONS, LLC
K30-50, 17955/289

POR 74
CITY OF SANFORD
K30-49
17932/352

INSTALL RCP 12" x 35'

INSTALL CB TYPE A5-C. WITH FLAT TOP

INSTALL CB TYPE A5-C. WITH FLAT TOP

INSTALL CB TYPE A5-C WITH FLAT TOP

L.O.W.P. ALONG BACK OF WALK

REMOVE METAL POLE

REMOVE CB

TRIM BUSHES AS DIRECTED

EXIST. SIGNAL SYS. EASE. LIMITS D.O.T. FILE NO. 16-538

APPROX. LOCATION OF OLD STATUE FOUNDATION

L.O.W.P. ALONG BACK OF WALK

MATCHLINE

PT = STA. 72+40.36

POE = STA. 41+46.69

POR 78
GEORGE BOZARTH, JR.
TAMARA FRIEDMAN
K30-52
14597/81

POR 118
RICHARD LEE SEAMON
K30-45
16840/119

POR 116
SANFORD HOUSING AUTHORITY
K30-46
16163/959

POR 114
CITY OF SANFORD
K30-47
16036/562

POR 73
CITY OF SANFORD
K30-48
DOWNTOWN CENTER PARK

SCHOOL STREET

L.O.W.P. ALONG BACK OF WALK

SIDEWALK

L.O.W.P. ALONG BUILDING

BUS STOP

POR 112
ROBERT J. REINKEN, TRUSTEE
MTN FRANKLIN REALTY TRUST

POR 111
ROBERT J. REINKEN, TRUSTEE
BENJAMIN FRANKLIN TRUST
K30-38
16945/785

N:220992.643
E:878166.673

POR 110
BESSO, LLC
K29-57
18824/943
3-STORY COMMERCIAL BLDG.

PLAN

25 0 25
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
REVISIONS 1		1
REVISIONS 2		2
REVISIONS 3		3
REVISIONS 4		4
FIELD CHANGES		5

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
36
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

14968/725

CURVE DATA #4
PI = 21+27.29
D = 19°05'54.9"
Δ = 13°35'23.4" Lt.
R = 300.00'
L = 71.16'
T = 35.75'
E = 2.12'

Y OF SANFORD
-26
:/271
96

EXISTING R/W INFORMATION

POR 29
FIRST BAPTIST CHURCH
OF SANFORD
K29-22

REMOVE CB AND PIPE

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

REMOVE

INSTALL CB TYPE AI-C

STA. 19+30.00 TO 22+20.00 LT. MATCH EXISTING BUILDINGS AND ENTRANCES

STA. 120+47.00 MATCH EXISTING LIMIT OF WORK

RIGHT OF WAY TO OTHERS - FOGG'S COURT (7'-WIDE)

APPLIANCE STORE

"GARNSEY BROS. INSURANCE"

REMOVE DMH

"JOE BORNSTEIN LAW OFFICE"

INSTALL CB TYPE AI-C

INSTALL RCP 15" x 47'

INSTALL CB TYPE AI-C

REMOVE MAST ARM

REMOVE

PC = STA. 20+91.54

PT = STA. 21+62.70

PC = STA. 21+86.77

KIMBALL STREET

121+00

S51°15'35.36"W

120.00'

L.O.W.P. ALONG BLDG.

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BACK OF WALK

INSTALL CB TYPE BI-C

MATCH EXISTING WALL

POR 30
WHITE BARK PROPERTIES LLC
K29-23, 17838/638
"SHAW HARDWARE STORE"

INSTALL CB TYPE AI-C

MATCH EXISTING SIDEWALK WIDTH

REMOVE AND RESET FENCE

POR 33
GAUDETTE REALTY TRUST XII LLC
K29-24
16583/677

POR 35
NORTH PARISH CONGREGATIONAL CHURCH OF SANFORD
K29-26

POR 36
NORTH PARISH CONGREGATIONAL CHURCH OF SANFORD
K29-27A
1674/250

CURVE DATA #5
PI = 25+68.18
D = 0°34'22.9"
Δ = 4°22'08.3" Lt.
R = 9999.00'
L = 762.45'
T = 381.41'
E = 7.27'

POR 37
NORTH PARISH CONGREGATIONAL CHURCH OF SANFORD
K29-27
1674/250

INSTALL CB TYPE AI-C WITH FLAT TOP

PLANTER AREAS

MATCH EXISTING WALL

REMOVE CB

6" UD

REMOVE CB

6" UD

12" UD

15" UD

12" UD

INSTALL 12" x 51' RCP

MATCHLINE

MAIN STREET
(Route 4A/109)

N40°20'45.4"W

N40°20'45.40"W

22+00

23+00

24+00

25+00

26+00

27+00

L.O.W.P. ALONG BUILDING

STA. 21+60.00 TO 24+80.00 RT. MATCH EXISTING BUILDINGS AND ENTRANCES

INSTALL CB TYPE A5-C WITH 2' CONE

REMOVE TREES (2)

REMOVE TREES (2)

REMOVE CB

INSTALL CB TYPE A5-C WITH FLAT TOP

L.O.W.P. ALONG BACK OF WALK

REMOVE TREES (2)

PT = STA. 41+03.01

PLANTER AREAS

SAWCUT POLES FLUSH

REPAIR CRACKS AND APPLY PROTECTIVE COATING (TYP.)

POR 27
K S C LLC
K29-40
17482/505

POR 34
SANFORD INSTITUTION FOR SAVING
K29-37
1906/27

POR 38
CITY OF SANFORD
K29-66
1923/161
MALL PARKING LOT

INSTALL CB TYPE AI-C WITH FLAT TOP

EXIST. SIGNAL SYS. EASE. LIMITS D.O.T. FILE NO. 16-538

PC = STA. 40+04.63

L.O.W.P. ALONG BACK OF WALK

MATCHLINE

72+00

72+40

N32°15'39.67"W

PC = STA. 42+02.16

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BUILDING

N:220992.643
E:878166.673

POE = STA. 72+40.36

STA. 41+46.69

POR 110
BESSO, LLC
K29-57
18824/943
3-STORY COMMERCIAL BLDG.

POR 111
ROBERT J. REINKEN, TRUSTEE
BENJAMIN FRANKLIN REALTY TRUST
K30-38
16945/785

POR 1
K S C LLC
K29-66A
17482/505

L.O.W.P. ALONG BACK OF WALK (EXCLUDES STEPS & PLANTERS)

PT = STA. 43+34.85

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

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN	DATE
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
37
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Username: jomesdavis Division: HIGHWAY Date:5/4/2024

ONGREGATIONAL
ORD

POR 40
TOWNHOUSE PROPERTIES
K29-9-1
8432/139

CURVE DATA #1
PI = 140+52.94
D = 22°55'05.9"
Δ = 8°57'29.0" Lt.
R = 250.00'
L = 39.09'
T = 19.58'
E = 0.77'

INSTALL CB TYPE AI-C
REMOVE TREE
PARISH CONGREGATIONAL OF SANFORD
STA. 150+60.99 TOP
0

REMOVE EXISTING CURB AND REPLACE BRICKS
REMOVE
REMOVE AND REPLACE 3' EXISTING BRICK SIDEWALK
REMOVE TREES (3)
STA. 140+32.82 MATCH EXISTING LIMIT OF WORK
INSTALL CB TYPE AI-C
TWOMBLEY ROAD
PT = STA. 29+49.22
141+00
141+31
S36°19'07.34"W
"JEWELERS' OUTLET"
INSTALL CB TYPE AI-C
POR 43
CATHERINE A. STEVENS
SAWCUT (TYP.)
EXIST. SIGNAL SYSTEM EASE. LIMIT D.O.T. FILE NO. 16-538
S45°51'36.37"W
140+00
12" UD
27+00
28+00
29+00
30+00
N44°42'53.67"W
130+00
INSTALL CB TYPE AI-C
12" UD
18" UD
L.O.W.P. ALONG BUILDING
L.O.W.P. ALONG BACK OF WALK
L.O.W.P. ALONG BUILDING FACE
REMOVE CB
STA. 27+83.00 TO 28+39.00 RT. MATCH EXISTING BUILDING
RELOCATE LIGHT
REMOVE CB
STA. 130+41.48 MATCH EXISTING LIMIT OF WORK
SAINT IGNATIUS STREET
131+00
N46°29'38.27"E
131+00
STA. 29+75.00 END FULL CONSTRUCTION BEGIN APPROACH
STA. 28+70.00 TO 29+28.00 RT. MATCH EXISTING BUILDINGS AND ENTRANCES
STA. 30+25.00 END APPROACH BEGIN MILL & OVERLAY MATCH EXISTING
STA. 160+70.57 END MILL & OVERLAY MATCH EXISTING LIMIT OF WORK
BLDG. ACCESS & MAINT. EASE. TO LAND N/F KOSTIS BLOCK, INC.
EXIST. SIGNAL SYSTEM EASEMENT LIMITS D.O.T. FILE NO. 16-538
INSTALL 12" x 38' RCP
INSTALL CB TYPE AI-C
INSTALL CB TYPE BI-C
REMOVE CB
N/F
KOSTIS BLOCK, INC.
POR 42
RIGZ ENTERPRISES, LLC
STA. 150+60.99 END MILL & OVERLAY MATCH EXISTING LIMIT OF WORK
(Route 202/11)
S65°16'19.93"W
152+00
152+31
PC = STA. 30+59.06
151+00
PT = STA. 31+11.04
LEBANON STREET
CURVE DATA #1
PI = 150+92.31
D = 19°05'54.9"
Δ = 18°12'20.1" Rt.
R = 300.00'
L = 95.32'
T = 48.07'
E = 3.83'
SANFORD UNITARIAN UNIVERSALIST CHURCH
EXIST. SIGNAL SYSTEM EASE. LIMIT D.O.T. FILE NO. 16-538
POR 45
SANFORD UNITARIAN UNIVERSALIST CHURCH (FKA THE UNITARIAN CHURCH)
CURVE DATA #6
PI = 30+85.05
D = 1°54'35.5"
Δ = 0°59'33.7" Lt.
R = 3000.00'
L = 51.98'
T = 25.99'
E = 0.11'
POE = STA. 33+04.23
N45°42'27.42"W
33+00
33+04
31+00
32+00
MAIN STREET (Route 11/109)
160+00
S47°03'52.85"W
150+00
S16°26'37.20"E
WINTER STREET (Route 202/4A)
161+00
162+00
YORK COUNTY FEDERAL CREDIT UNION
STA. 32+06.87 END PROJECT NO. 024395.01 END MILL & OVERLAY MATCH EXISTING LIMIT OF WORK
EXIST. COVERED PIPE DRAIN EASE. D.O.T. FILE NO. 16-215

POR 38
CITY OF SANFORD
K29-66
1923/161
MALL PARKING LOT

KENNETH S. RAY, INC
K29-65
7098/102

KOSTIS BLOCK CO.
K29-28
1292/288

RESCRIPTIVE EASEMENT FOR
' PURPOSES WITHIN LIMITS OF
T PORTION (L.O.W.P.)

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

CURVE DATA #1
PI = 162+25.83
D = 8°11'06.4"
Δ = 20°23'05.7" Rt.
R = 700.00'
L = 249.05'
T = 125.85'
E = 11.22'

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN
DESIGN-DETAILED	JBD
CHECKED-REVIEWED	ECF
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

	DATE	BY
REVISIONS 1	5/4/2024	BMD
REVISIONS 2	5/4/2024	AG
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
38
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

CURVE DATA #1
PI = 40+54.38
D = 21°24'13.3"
Δ = 21°03'30.2" Lt.
R = 267.69'
L = 98.39'
T = 49.75'
E = 4.58'

CURVE DATA #2
PI = 42+68.84
D = 10°33'58.1"
Δ = 14°01'14.9" Lt.
R = 542.26'
L = 132.70'
T = 66.68'
E = 4.08'

CURVE DATA #3
PI = 44+82.95
D = 11°27'33.0"
Δ = 3°51'04.3" Lt.
R = 500.00'
L = 33.61'
T = 16.81'
E = 0.28'

CURVE DATA #1
PI = 180+99.41
D = 22°55'05.9"
Δ = 43°04'57.2" Rt.
R = 250.00'
L = 187.98'
T = 98.69'
E = 18.77'

CURVE DATA #4
PI = 46+02.82
D = 5°43'46.5"
Δ = 1°30'44.8" Rt.
R = 1000.00'
L = 26.40'
T = 13.20'
E = 0.09'

KIMBAL
WASHINGTON STREET
SCHOOL STREET
S.R. EMERY COURT
CHURCH STREET
PIONEER AVENUE
RIVERSIDE AVENUE
SANFORD MALL
GATEWAY PARK
L.O.W.P. ALONG BUILDING
L.O.W.P. ALONG BACK OF WALK
L.O.W.P. ALONG BACK OF WALK (EXCLUDES STEPS & PLANTERS)
STA. 40+30.87 MATCH LINE
SAWCUT POLE 27
INSTALL 5' x 3' TYPE AI-C
INSTALL 15" x 39' RCP
REMOVE
REPAIR CRACKS AND APPLY PROTECTIVE COATING (TYP.)
9" CURB REVEAL
PT = STA. 41+03.01
PC = STA. 42+02.16
POR 1 K.S.G.C. LLC K29-66A 17482/505
INSTALL CB TYPE AI-C
5" CURB REVEAL
INSTALL 10' x 4' RCP
INSTALL CB TYPE BI-C
PT = STA. 43+34.85
REMOVE CB'S & OUTLET PIPES
SAWCAT EXISTING CONCRETE & INSTALL BACK CURB
SAWCUT (TYP.)
INSTALL CB TYPE AI-C
PC = STA. 44+66.14
MATCH EXISTING RETAINING WALL (NOT SHOWN IN SURVEY)
PT = STA. 44+99.75
INSTALL 15" x 21' RCP
INSTALL CB TYPE A5-C WITH FLAT TOP
INSTALL RCP 15" x 30'
CONSTRUCT STEP
INSTALL 6" x 4' PVC SDR-35
INSTALL CB TYPE AI-C
STA. 180+75.00 END APPROACH MATCH FUTURE-EXISTING PROJECT LIMIT OF WORK
MAINTAIN EXISIT. WALL AND PATH
STA. 180+00.72 L.O.W.P. ALONG BACK OF WALK
PT = STA. 181+88.70
POR 4 CITY OF SANFORD K29-66 1923/161
POR 2 BESSO, LLC K29-56-1 18824/943
POR 3 WHITE BARK PROPERTIES, LLC K29-54 17993/137
POR 5 WHITE BARK PROPERTIES II, LLC K29-53 17993/137
POR 6 AJ'S PROPERTIES, LLC J29-6 16856/149
POR 7 PRINCE PROPERTIES LLC K29-67 18679/788
POR 110 BESSO, LLC K29-57 18824/943
POR 111 ROBERT J. REINKEN, TRUSTEE BENJAMIN FRANKLIN REALTY TRUST K30-38 16945/785
POR 112 ROBERT J. REINKEN, TRUSTEE BENJAMIN FRANKLIN REALTY TRUST K30-39 16914/794
POR 113 ROBERT J. REINKEN, TRUSTEE BENJAMIN FRANKLIN REALTY TRUST K30-40 16914/791
POE = STA. 72+40.36 STA. 41+46.69
INSTALL CB TYPE AI-C
6" CURB REVEAL
4" CURB REVEAL
MATCH 18824/943 JOINT 3-STORY COMMERCIAL BLDG.
RELOCATE LIGHT
EXISTING PLANTERS REMOVED BY OTHERS
INSTALL CB TYPE BI-C WITH SOLID COVER
INSTALL 6" x 4' PVC SDR-35
REMOVE AND RESET WALL
STA. 170+35.05 END APPROACH MATCH EXISTING LIMIT OF WORK
REMOVE AND REPLACE PAVERS
MATCH EXIST. CONCRETE JOINT
INSTALL CB TYPE A5-C WITH FLAT TOP
REMOVE CB AND OUTLET
NOTE: PRESCRIPTIVE EASEMENT FOR HIGHWAY PURPOSES WITHIN LIMITS OF WROUGHT PORTION (L.O.W.P.)
PUBLIC WALKWAY EASEMEMT TO INHABITANTS OF CITY OF SANFORD (LOCATION & DIME APPROXIMATE ONLY
4' CURB REVEAL
MULTIPLE EASEMEI TO OTHERS
INSTALL CB TYPE F4-C
INSTALL 12" x 46' RCP
ADJUST CB TO GRADE
STA. 190+39.64 END APPROACH MATCH EXISTING LIMIT OF WORK
MAINTAIN EXISTING PIPE (FROM PIONEER AVE)
TELE. CONFLICT
EXIST. SIGNAL SYS. EASE. LIMITS P.O.T. FILE NO. 16-538
TP-CCI-01 TP-CCI-02 TP-CCI-03 TP-CCI-04 TP-CCI-05 TP-CCI-06 TP-CCI-07 TP-CCI-08 TP-CCI-09 TP-CCI-10 TP-CCI-11 TP-CCI-12 TP-CCI-13 TP-CCI-14 TP-CCI-15 TP-CCI-16
N40°20'45.40"W 22.00
N32°15'39.6"E
N18°14'24.89"E
N14°23'20.62"E
N15°54'05.46
S59°54'44.70"E
S73°00'14.72"E
PLAN
25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

BY	DATE
E. MARTIN	5/4/2024
BMD	5/4/2024
AG	

PROJ. MANAGER	JBD
DESIGN-DETAILED	CCF
CHECKED-REVIEWED	
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	

REVISIONS 1
REVISIONS 2
REVISIONS 3
REVISIONS 4
FIELD CHANGES

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
39
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Username: jomesdavis Date:5/4/2024 Division: HIGHWAY

CURVE DATA #6
PI = 50+81.55
D = 25°27'53.2"
Δ = 17°24'23.9" Lt.
R = 225.00'
L = 68.36'
T = 34.44'
E = 2.62'

CURVE DATA #7
PI = 51+66.07
D = 8°48'53.0"
Δ = 8°54'15.0" Lt.
R = 650.00'
L = 101.01'
T = 50.61'
E = 1.97'

CURVE DATA #8
PI = 52+48.67
D = 17°28'15.9"
Δ = 11°12'46.1" Lt.
R = 327.95'
L = 64.18'
T = 32.19'
E = 1.58'

CURVE DATA #9
PI = 54+45.98
D = 5°58'05.9"
Δ = 10°44'56.3" Lt.
R = 960.00'
L = 180.05'
T = 90.29'
E = 4.24'

CURVE DATA #5
PI = 48+52.73
D = 8°48'53.0"
Δ = 8°09'45.6" Rt.
R = 650.00'
L = 92.60'
T = 46.38'
E = 1.65'

PT = STA. 181+88.70
182+00
POR 8
CITY OF SANFORD
J29-27
16940/69
GATEWAY PARK
STA. 48+82.23
END MILL & OVERLAY
BEGIN FULL CONSTRUCTION
EXISTING CONST. & MAINT. EASE. LIMITS CONT. FILE NO. 16-384
INSTALL 12" x 4' OPT-III
INSTALL 12" x 27' RCP
STA. 49+42.68
END MILL & OVERLAY
BEGIN FULL CONSTRUCTION
SEE BRIDGE SIDEWALK WIDENING DETAIL
MOUSAM RIVER
L.O.W.P. ALONG BACK OF WALK
WASHINGTON STREET
47+00
48+00
49+00
50+00
51+00
52+00
N15°54'05.46"E
N24°03'51.02"E
N13°27'34.00"W
PC = STA. 48+06.35
PT = STA. 48+98.95
PUBLIC WALKWAY EASEMENT TO INHABITANTS OF CITY OF SANFORD (LOCATION & DIMENSIONS APPROXIMATE ONLY)
MULTIPLE EASEMENTS TO OTHERS
POR 9
SANFORD MILL REDEVELOPMENT, LP
STA. 48+17.00
128-17
15211/116
TO 48+17 RT.
SEE WALL DETAIL
REMOVE 12.5' EXISTING GUARDRAIL
CITY OF SANFORD
NO TAX LOT
POR 16
13701/220
REMOVE
INSTALL CB TYPE BI-C
INSTALL CB TYPE F5-C
INSTALL 12" x 9' OPT-III
INSTALL CB TYPE AI-C
REMOVE CB
POR 12
MOUSAM RIVER BISTRO, LLC
128-7
19153
POB = STA. 250+00.00
STA. 50+60.82
RIGHT OF WAY TO OTHERS
PC = STA. 50+47.11
PCC = STA. 51+15.46
PT = STA. 52+80.65
PCC = STA. 52+19.48
STA. 250+24.90
MATCH LINE
MATCHLINE
12" UD
EXISTING GUARDRAIL EASEMENT LIMITS D.O.T. FILE NO. 16-384
REMOVE
REMOVE CB
REMOVE AND RESET FENCE
PLANTER AREA
INSTALL CB TYPE BI-C
INSTALL OPT-III 12" x 10'
INSTALL CB TYPE BI-C WITH FLAT TOP
INSTALL OPT-III 12" X 38'
ALTER CB
MAINTAIN EXISTING WALL CONSTRUCT SIDEWALK TO FACE OF WALL
9" CURB REVEAL
ADJUST CB TO GRADE
CROWN LINE
MATCHLINE
STA. 54+00.00
END APPROACH
MATCH FUTURE-EXISTING PROJECT LIMIT OF WORK
RELOCATE POLE (BY OTHERS)
ADJUST CB TO GRADE
REMOVE EXISTING WALL (BY OTHERS)
STA. 53+50.00
END FULL CONSTRUCTION
BEGIN APPROACH
RELOCATE POLE (BY OTHERS)
REMOVE EXISTING WALL (BY OTHERS)
POR 14
GATEWAY PROPERTIES, LLC
J29-18
9591/224
POR 13
RIVER ROCK LLC
J29-18C
17153/43
POR 10
SURPLUS BUSINESS ASSETS, INC.
J29-17A
11962/349
POR 11
YORK COUNTY COUNSELING SERVICES, INC.
J29-17B
12907/193
INSTALL CB
CONNECT DRAINAGE TO FUTURE HIGH STREET PROJECT
STA. 251+00.00
END APPROACH
MATCH EXISTING LIMIT OF WORK
REMOVE
INSTALL
REMOVE
INSTALL CB
INSTALL
PLANTER AREAS
FILL TO EXIST. CURB
EXISTING SIDEWALK TO REMAIN
WEAVER DRIVE
HIGH STREET
RIVER STREET
N13°27'34.00"W
N81°11'20.41"E
L.O.W.P. ALONG BUILDING
L.O.W.P. ALONG BACK OF WALK
GAS METER
GATEWAY PARK
P. ALONG OF WALK
PLAN
25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01
HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
40
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

POR 124
PHILLIP D. BOISCLAIR
LINDA S. BOISCLAIR
K31-26
2999/103

POR 122
CHRISTIAN SCIENCE SOCIETY OF BOSTON
K31-26A
1271/211

POR 120
WINDSOR CONSTRUCTION, LLC
K31-24
16812/431

POR 125
WABAN PROJECTS, INC.
J31-50
4401/50

POR 123
CYNTHIA EATON
J30-19

POR 121
UNITED STATES OF AMERICA
(POST OFFICE)
J30-48

POR 119
CITY OF SANFORD
K30-20

CURVE DATA #2
PI = 63+74.98
D = 4°24'26.5"
Δ = 2°58'32.3" Lt.
R = 1300.00'
L = 67.52'
T = 33.77'
E = 0.44'

CURVE DATA #1
PI = 62+49.83
D = 4°24'26.5"
Δ = 2°58'27.1" Rt.
R = 1300.00'
L = 67.48'
T = 33.75'
E = 0.44'

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

PLAN

25 0 25 50
Scale of Feet

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	EOF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
DOWNTOWN IMPROVEMENTS

GENERAL PLANS

SHEET NUMBER
41
OF 146

Filename: ...\HIGHWAY\MSTA\020_Plans.dgn Division: HIGHWAY Username: jomesdavis Date:5/4/2024

MAIN STREET (Route 4A/109)

SCHOOL STREET

BODWELL STREET

KIMBALL STREET

WASHINGTON STREET

S.B. EMERY COURT

BUS STOP

MATCHLINE

SIDEWALK

TRUST BUILDING

POR 118
RICHARD LEE SEAMON
K30-45
18840/119

POR 76
RICHARD SEAMON
K30-51
18755/544

POR 78
GEORGE BOZARTH, JR.
TAMARA FRIEDMAN
K30-52
14597/81

POR 75, P B & J ACQUISITIONS, LLC
K30-50, 17955/289

POR 74
CITY OF SANFORD
K30-49
17932/352

POR 116
SANFORD HOUSING AUTHORITY
K30-46
16163/959

POR 114
CITY OF SANFORD
K30-47
16036/562

POR 73
CITY OF SANFORD
K30-48
DOWNTOWN FENELL PARK

POR 112
ROBERT J. REINKEN, TRUSTEE
BENJAMIN FRANKLIN REALTY TRUST
K30-38
16914/294

POR 111
ROBERT J. REINKEN, TRUSTEE
BENJAMIN FRANKLIN REALTY TRUST
K30-38
16945/185

POR 113
ROBERT J. REINKEN,
TRUSTEE
BENJAMIN FRANKLIN
REALTY TRUST
K30-40
16914/294

POR 115
PEP REAL ESTATE, LLC
K30-43
17815/911

POR 117
CITY OF SANFORD
J30-44
1272/31

POR 110
BESSO, LLC
K29-57
18824/943

POR 2
BESSO, LLC
K29-56-1
18824/943

POR 1
K S C LLC
K29-66A
17482/505

POR 27
K S C LLC
K29-40
17482/505

POR 3
WHITE BARK PROPERTIES II, LLC
K29-54
17993/137

POR 5
WHITE
K29-
179

"LAW OFFICE"

3-STORY COMMERCIAL BLDG.

CENTRAL PARK RESIDENCIES PROJECT (BY OTHERS)

INSTALL CB TYPE A5-C WITH FLAT TOP

WHERE DO THESE OUTLET?

INSTALL 6" x 7' PVC SDR-35 CELLAR DRAIN

INSTALL CB TYPE A5-C WITH FLAT TOP

REMOVE CB

INSTALL 12" x 42" CMP

INSTALL CB TYPE A5-C WITH FLAT TOP

INSTALL 12" x 17" RCP

REMOVE BUSH

REMOVE EXISTING CURB

TRIM BUSHES AS DIRECTED

REMOVE & RESET LIGHT

EXIST. SIGNAL SYS. EASE. LIMITS D.O.T. FILE NO. 16-538

RELOCATE POLE

RELOCATE POLE

REMOVE MH

SAWCUT AND MATCH EXISTING CONCRETE

INSTALL CB TYPE BI WITH SOLID COVER DIA = 5'

REMOVE CB'S & OUTLET PIPES

INSTALL 12" x 24' RCP

INSTALL CB TYPE F5-C

REMOVE CB & CONNECTING PIPES

REMOVE MH

INSTALL CB TYPE F5-C

REMOVE CB

STA. 230+30.39 MATCH EXISTING LIMIT OF WORK

INSTALL 12" x 28' RCP

REMOVE CB

INSTALL CB TYPE BI WITH SOLID COVER

REMOVE CONC. PAD

TREE REMOVED (BY OTHERS)

REMOVE CB

INSTALL 8" x 10' PVC SDR-35

RELOCATE LIGHT

REMOVE CB

INSTALL CB TYPE A5-C WITH FLAT TOP

REMOVE CB

INSTALL 12" x 17" RCP

REMOVE MH

INSTALL CB TYPE A1-C

INSTALL RCP 15" x 47'

INSTALL CB TYPE A1-C

REMOVE MAST ARM

REMOVE CB

REMOVE

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BUILDIN

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK (EXCLUDES STEPS & PLANTERS)

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BUILDING

L.O.W.P. ALONG BACK OF WALK

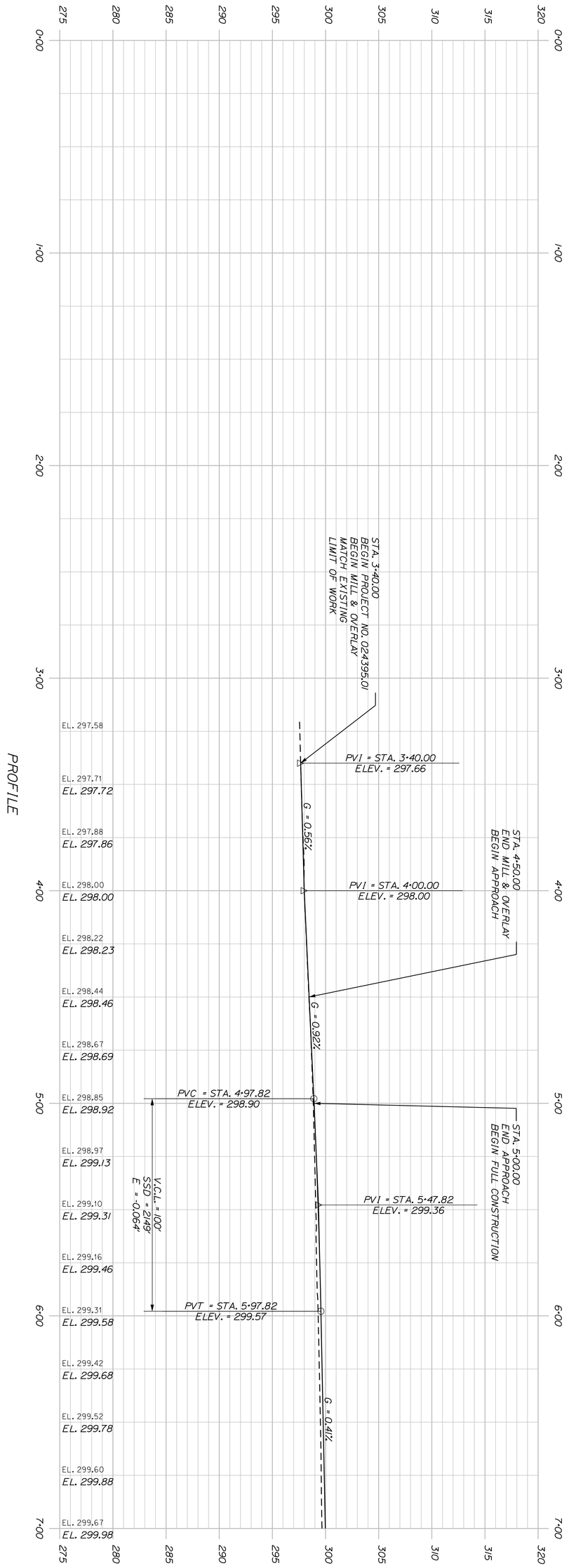
L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK

L.O.W.P. ALONG BACK OF WALK



SHEET NUMBER 43 OF 146

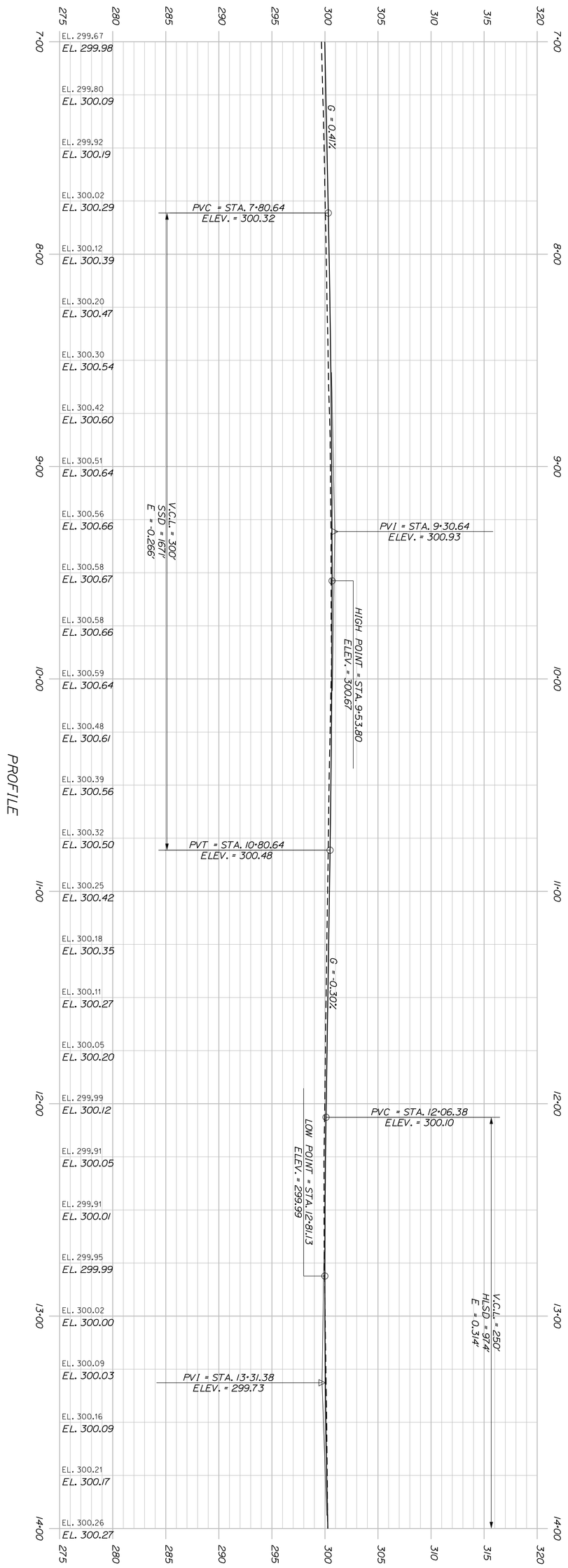
SANFORD
MAIN STREET

PROFILE (1 OF 5)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER 44 OF 146

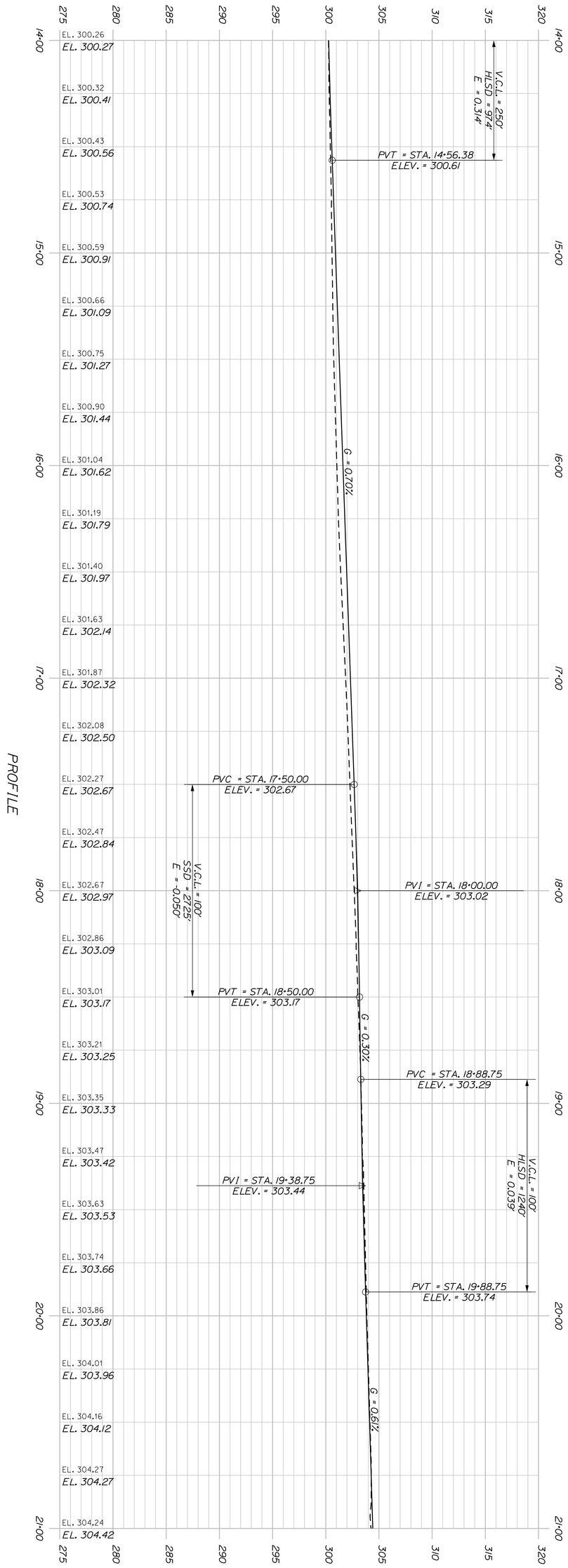
SANFORD
MAIN STREET

PROFILE (2 OF 5)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01 HIGHWAY PLANS



SHEET NUMBER 45 OF 146

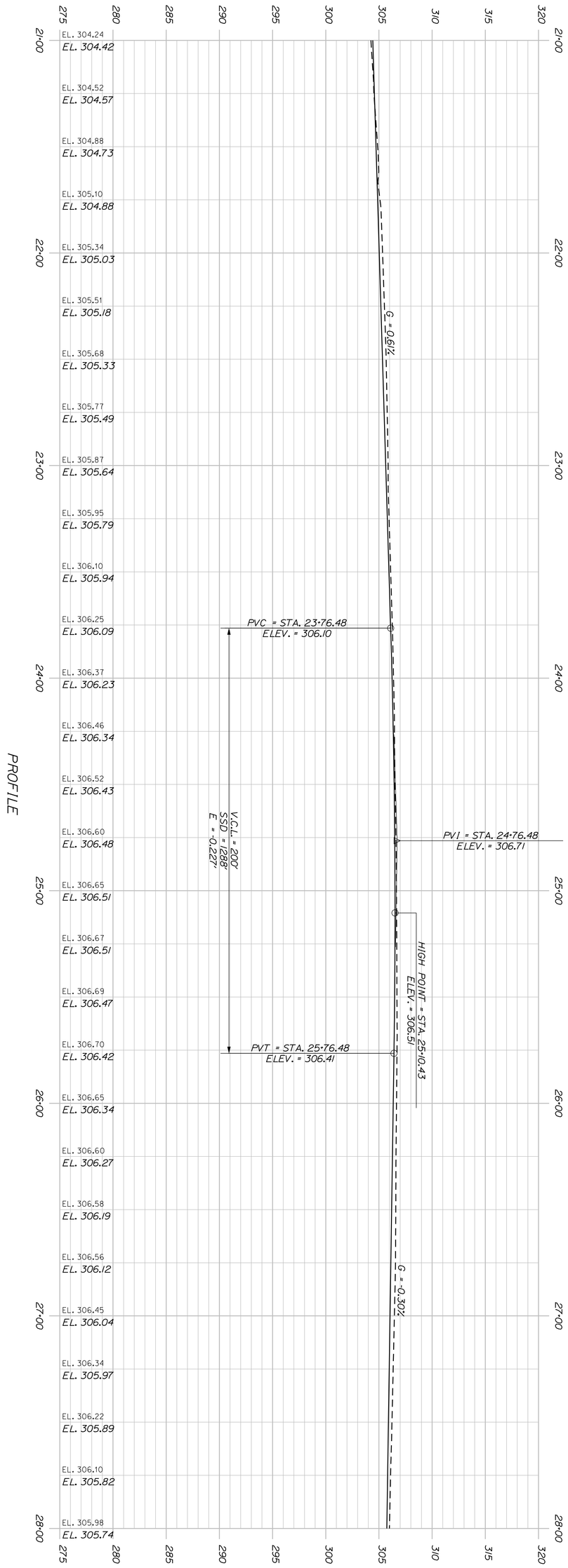
SANFORD
MAIN STREET

PROFILE (3 OF 5)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



SHEET NUMBER 46 OF 146

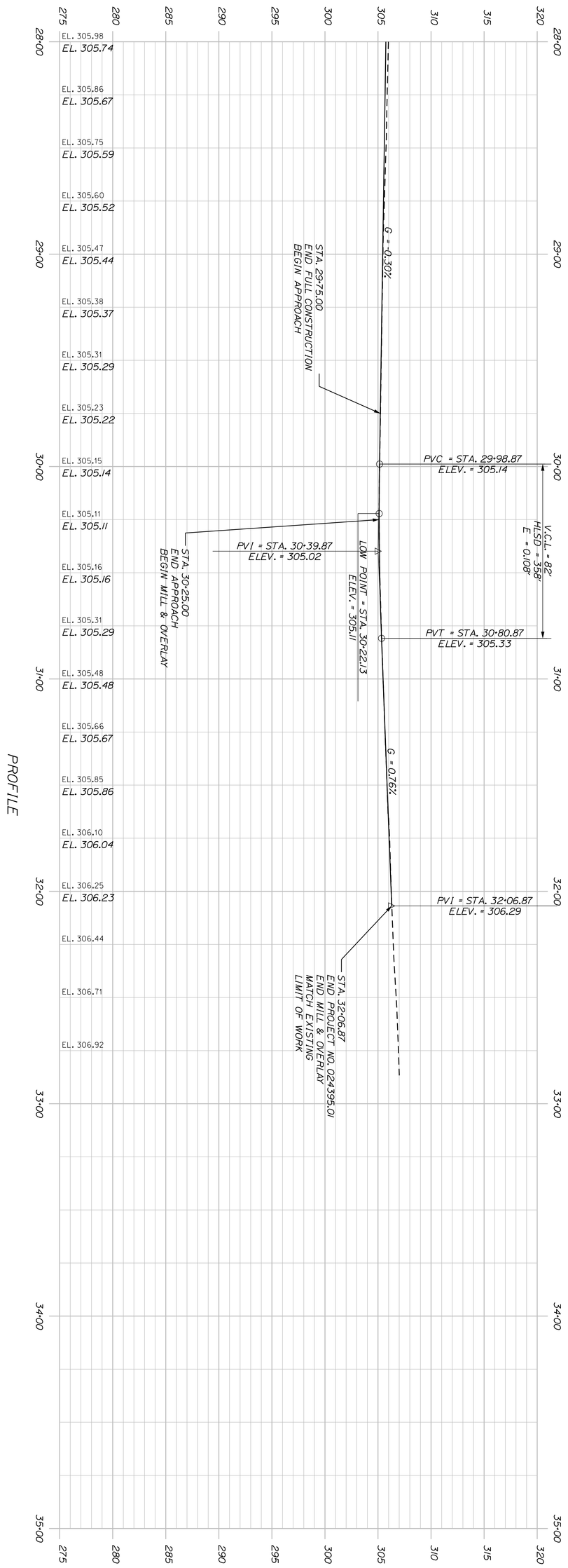
SANFORD
MAIN STREET

PROFILE (4 OF 5)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



SHEET NUMBER 47 OF 146

SANFORD
MAIN STREET

PROFILE (5 OF 5)

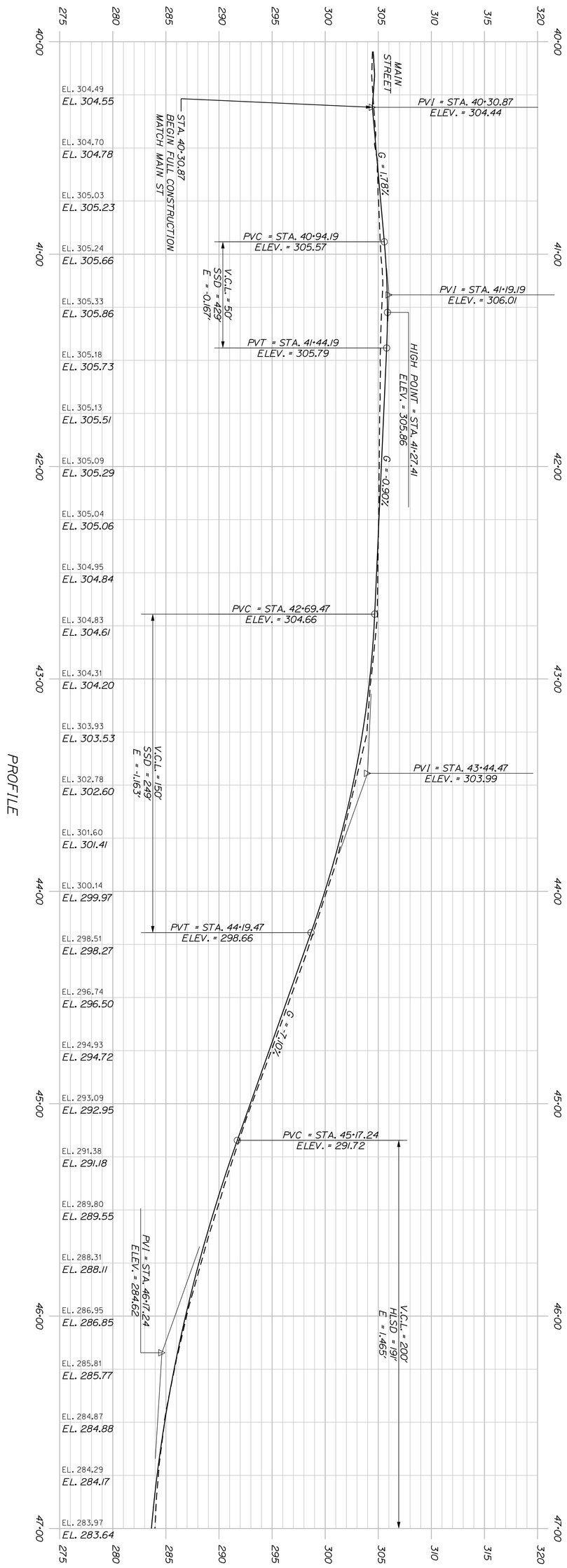
PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 024395.01 HIGHWAY PLANS



SHEET NUMBER 48 OF 146

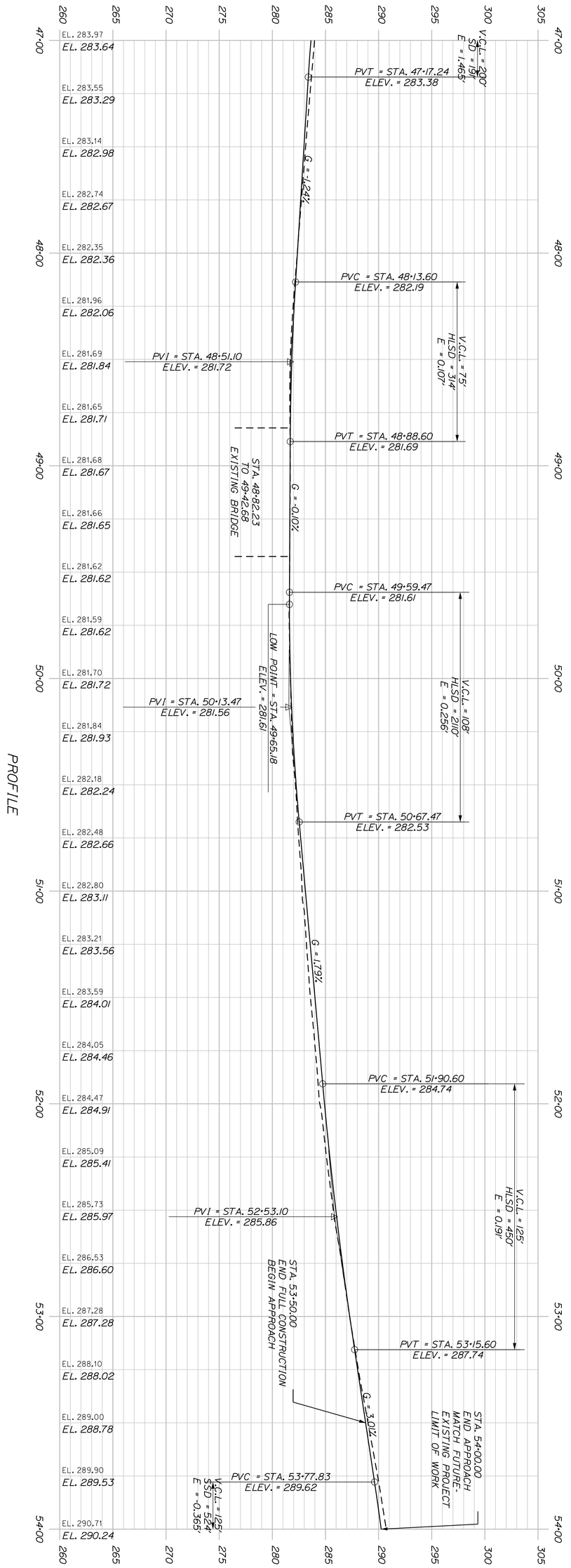
SANFORD
WASHINGTON STREET

PROFILE (1 OF 2)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



SHEET NUMBER 49 OF 146

SANFORD
WASHINGTON STREET

PROFILE (2 OF 2)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

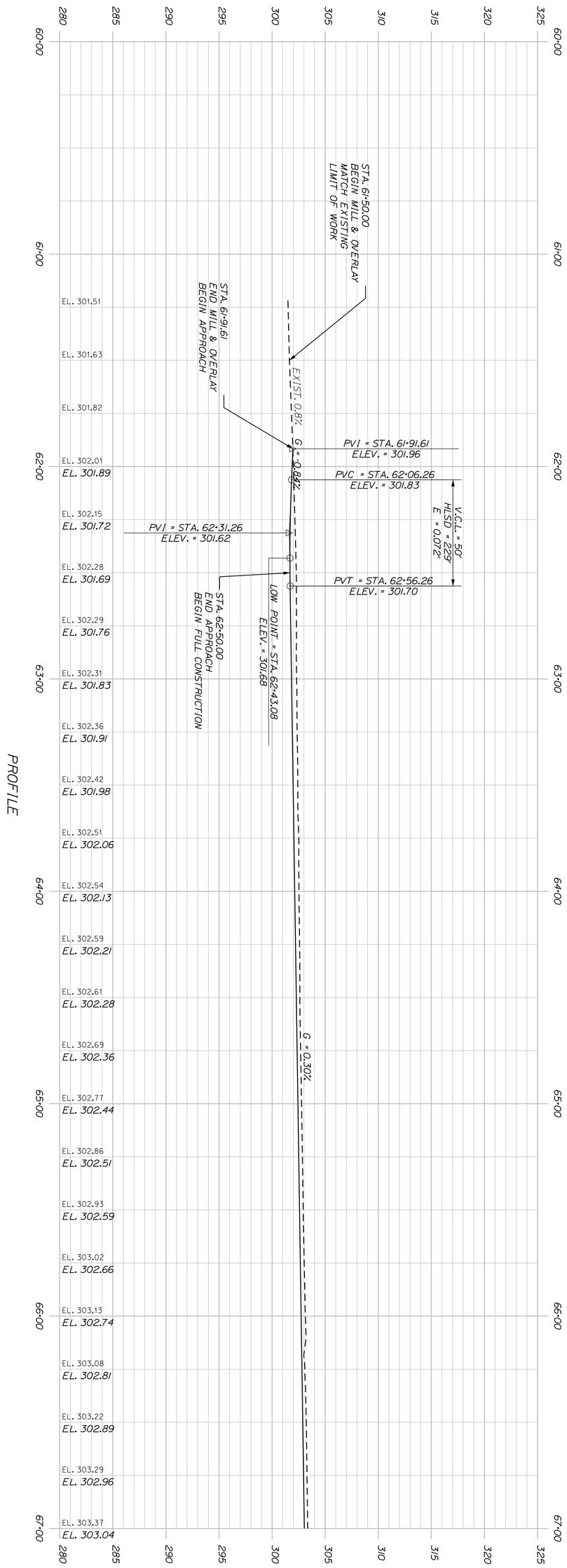
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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS



SHEET NUMBER 50 OF 146

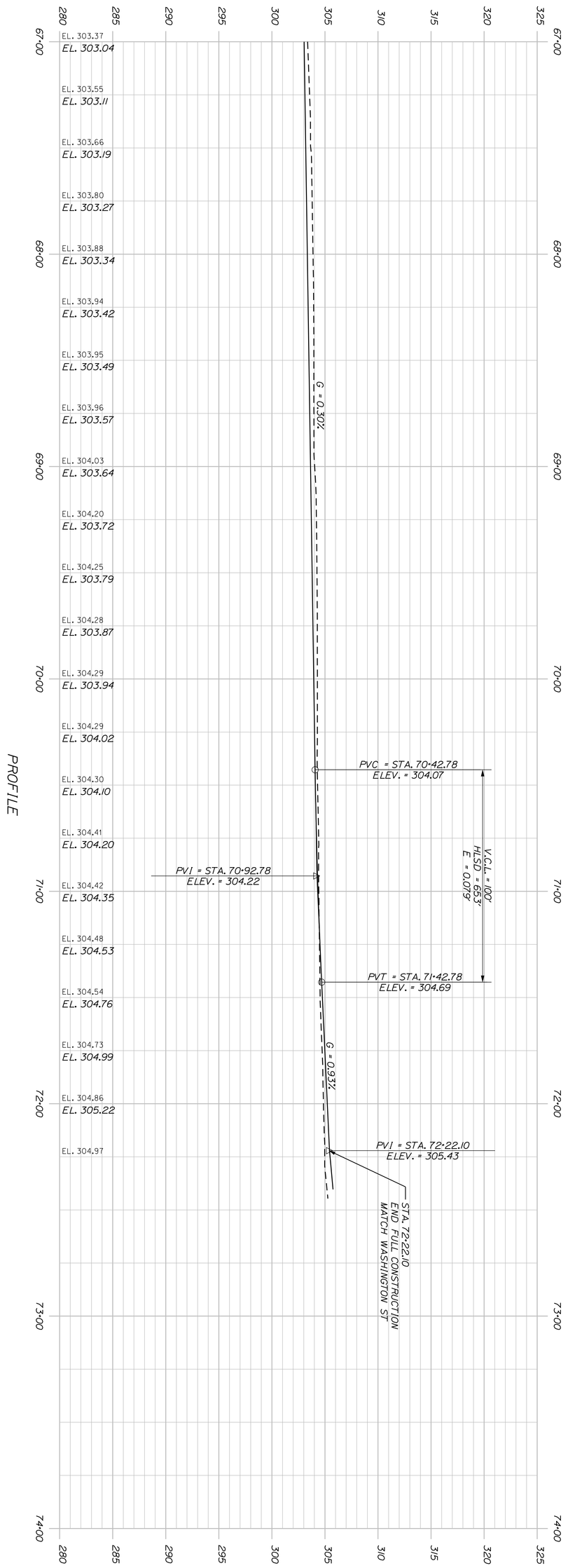
SANFORD
SCHOOL STREET

PROFILE (1 OF 2)

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



SHEET NUMBER 51 OF 146

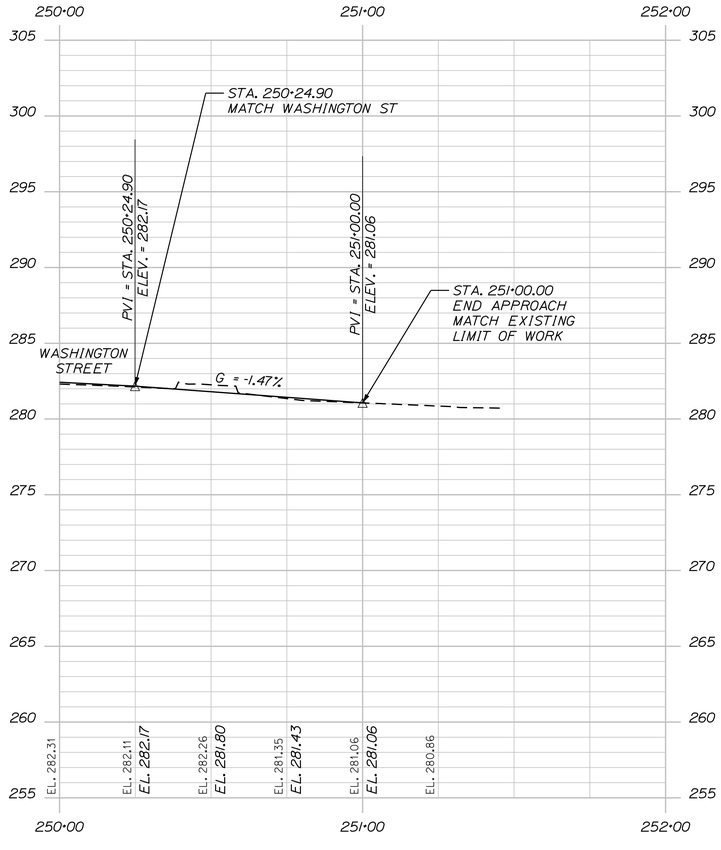
SANFORD
SCHOOL STREET

PROFILE (2 OF 2)

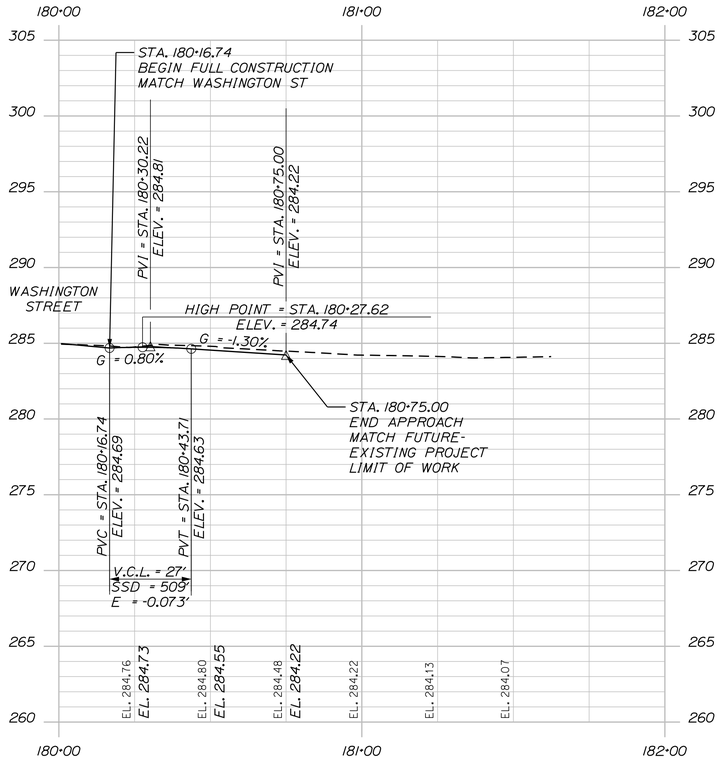
PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

vhb

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
CAPITAL PROJECTS
WIN 024395.01 HIGHWAY PLANS



HIGH STREET - PROFILE



RIVERSIDE AVE - PROFILE

Usernname: jomesdavis Date:5/4/2024

Division: HIGHWAY

Filename: ...\HIGHWAY\MSTA\030_Profiles.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
024395.01

HIGHWAY PLANS

vhb

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	JBD	BMD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
HIGH STREET

PROFILE

SHEET NUMBER

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

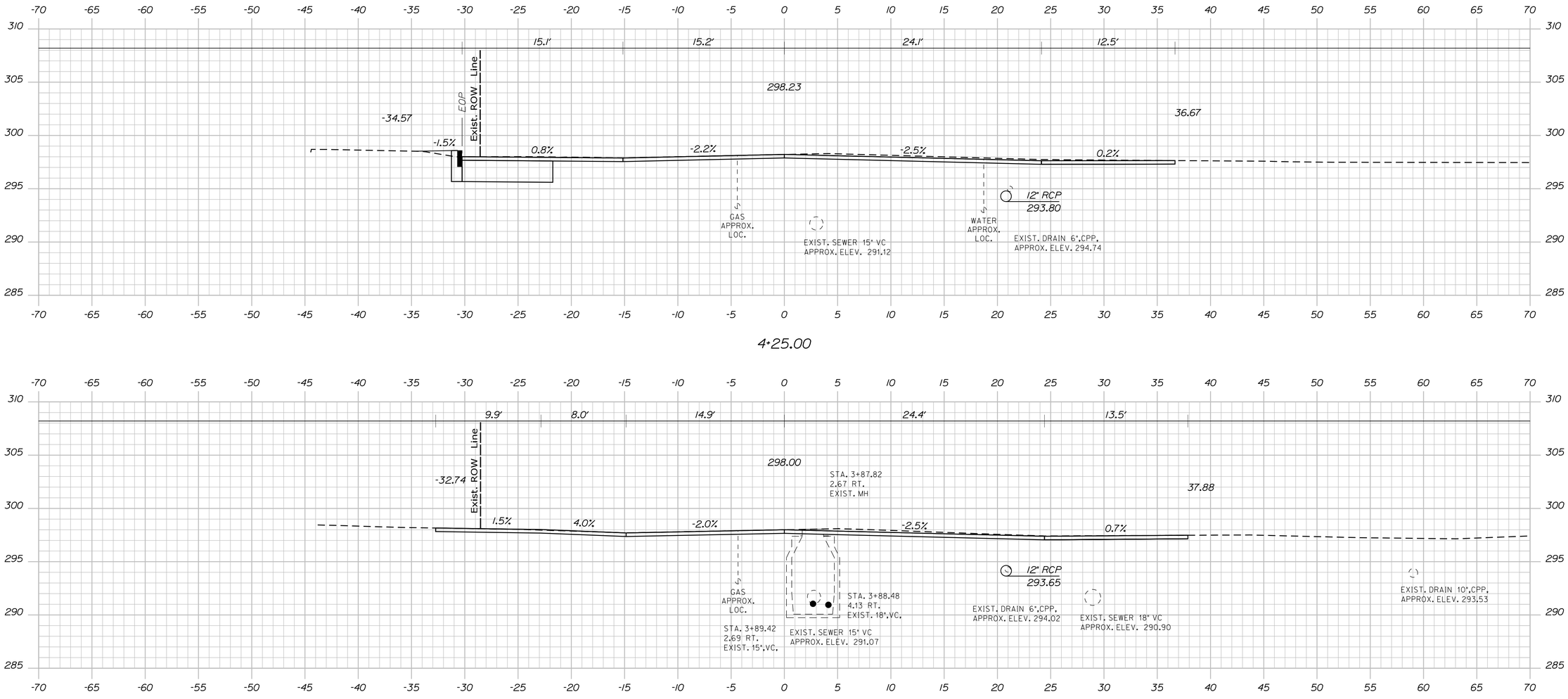
SHEET NUMBER

53

OF 146

Sta. 3+25.00 to Sta. 3+75.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	JBD	
REVISIONS 2	AG	
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

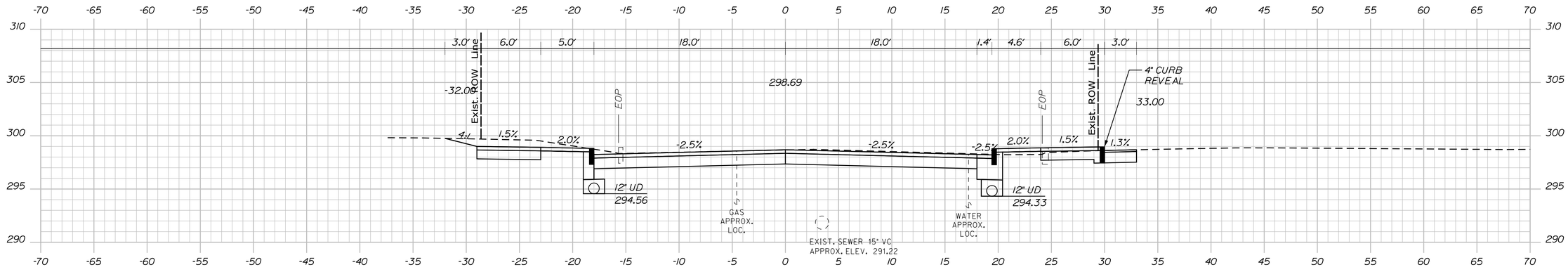
54

OF 146

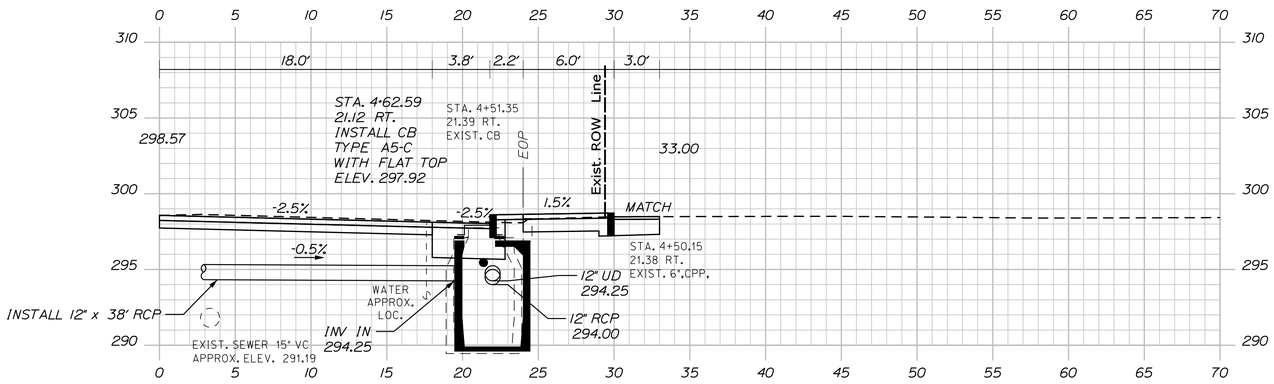
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Sta. 4+00.00 to Sta. 4+50.00

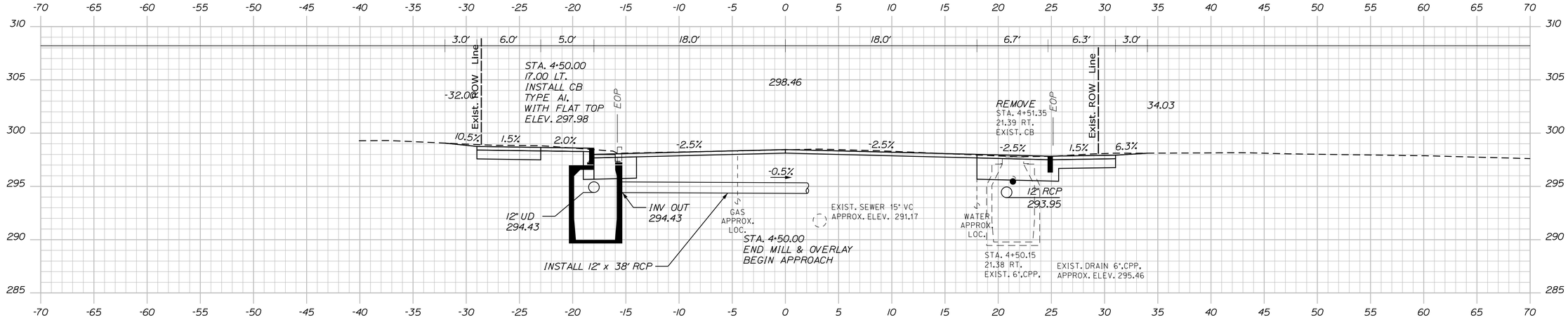
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4+75.00



4+62.59



4+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

DATE

SIGNATURE

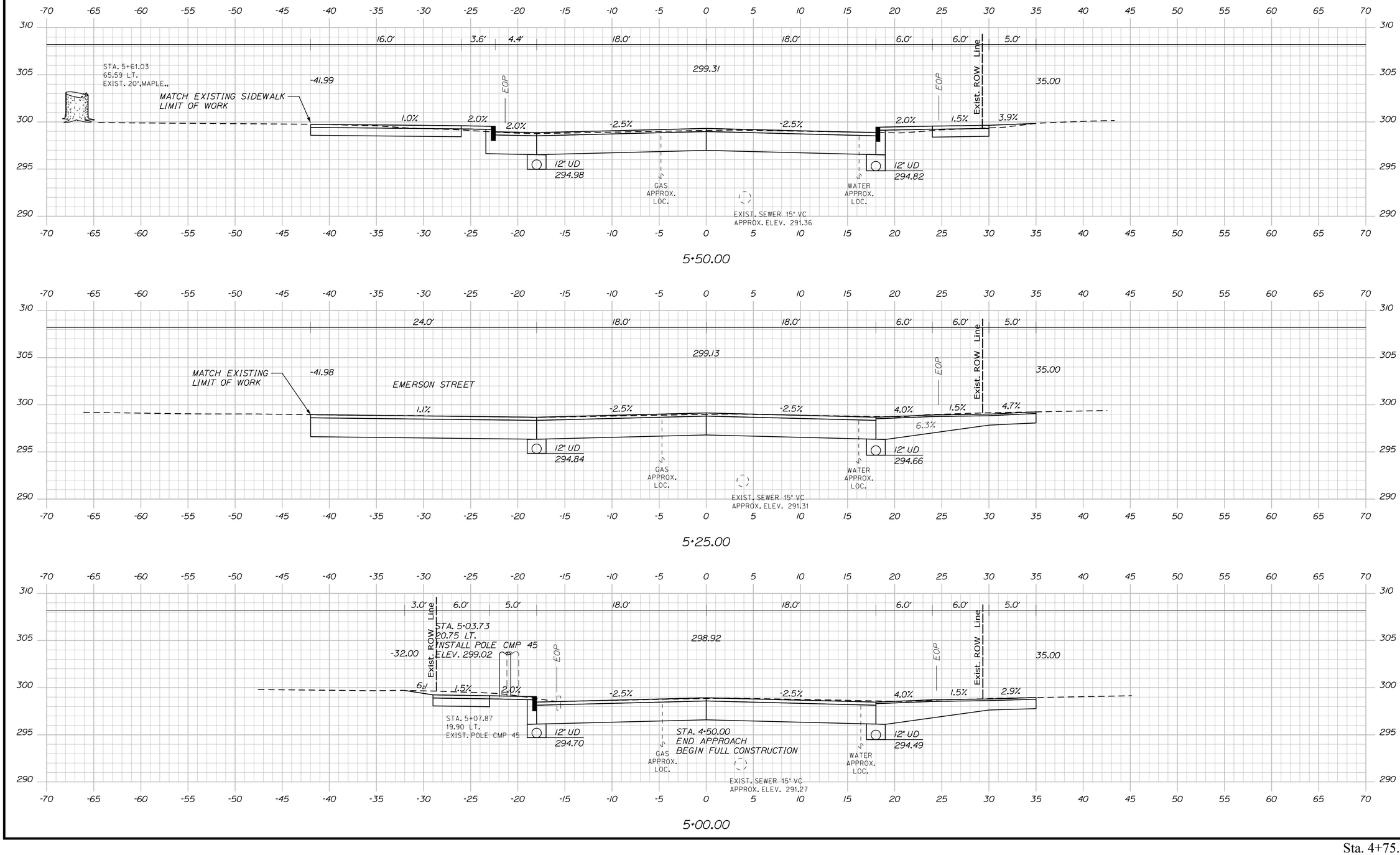
SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

	BY	DATE
E. MARTIN	JBD	5/4/2024
PROJ. MANAGER	AG	5/4/2024
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
MAIN STREET

CROSS SECTIONS

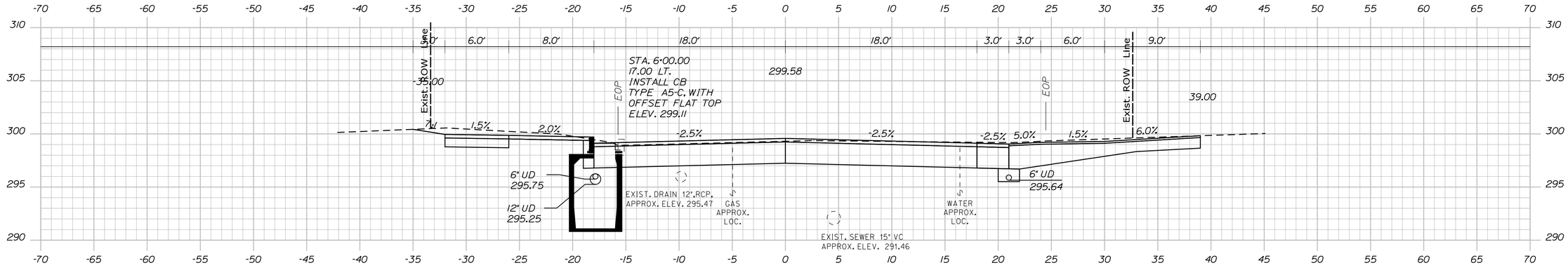
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56

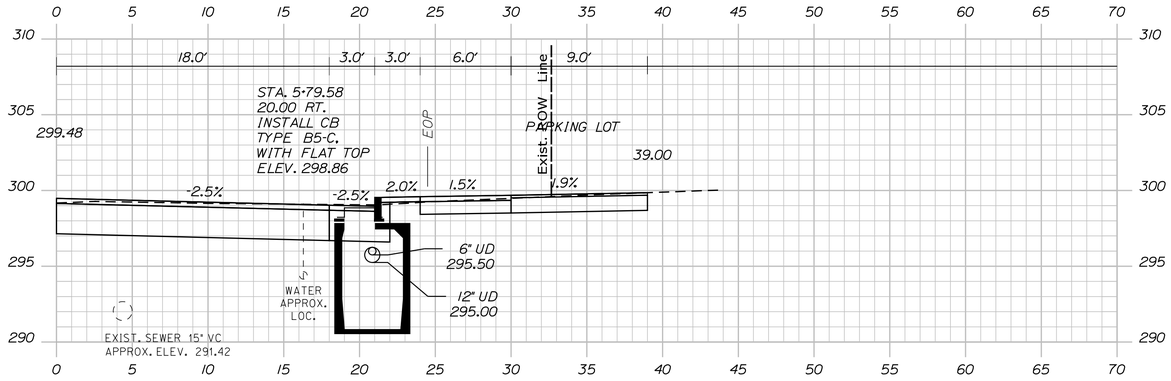
OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

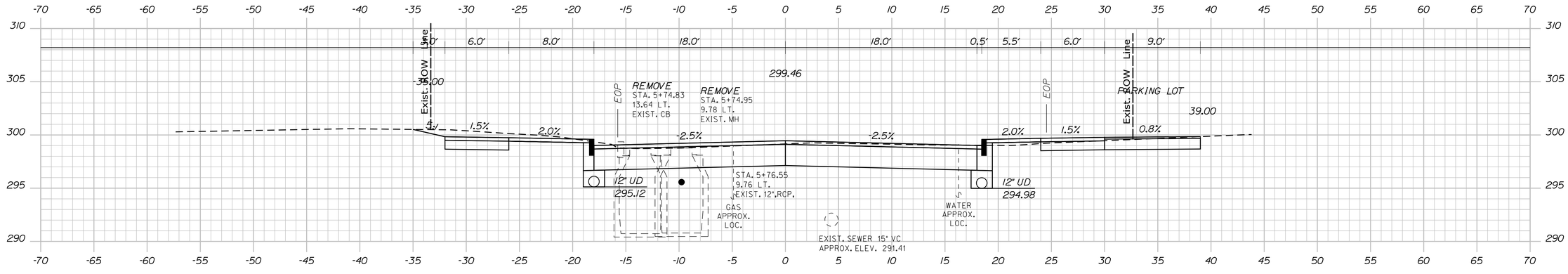
Sta. 4+75.00 to Sta. 5+25.00



6+00.00



5+79.58



5+75.00

Sta. 5+50.00 to Sta. 6+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	JBD	5/4/2024
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

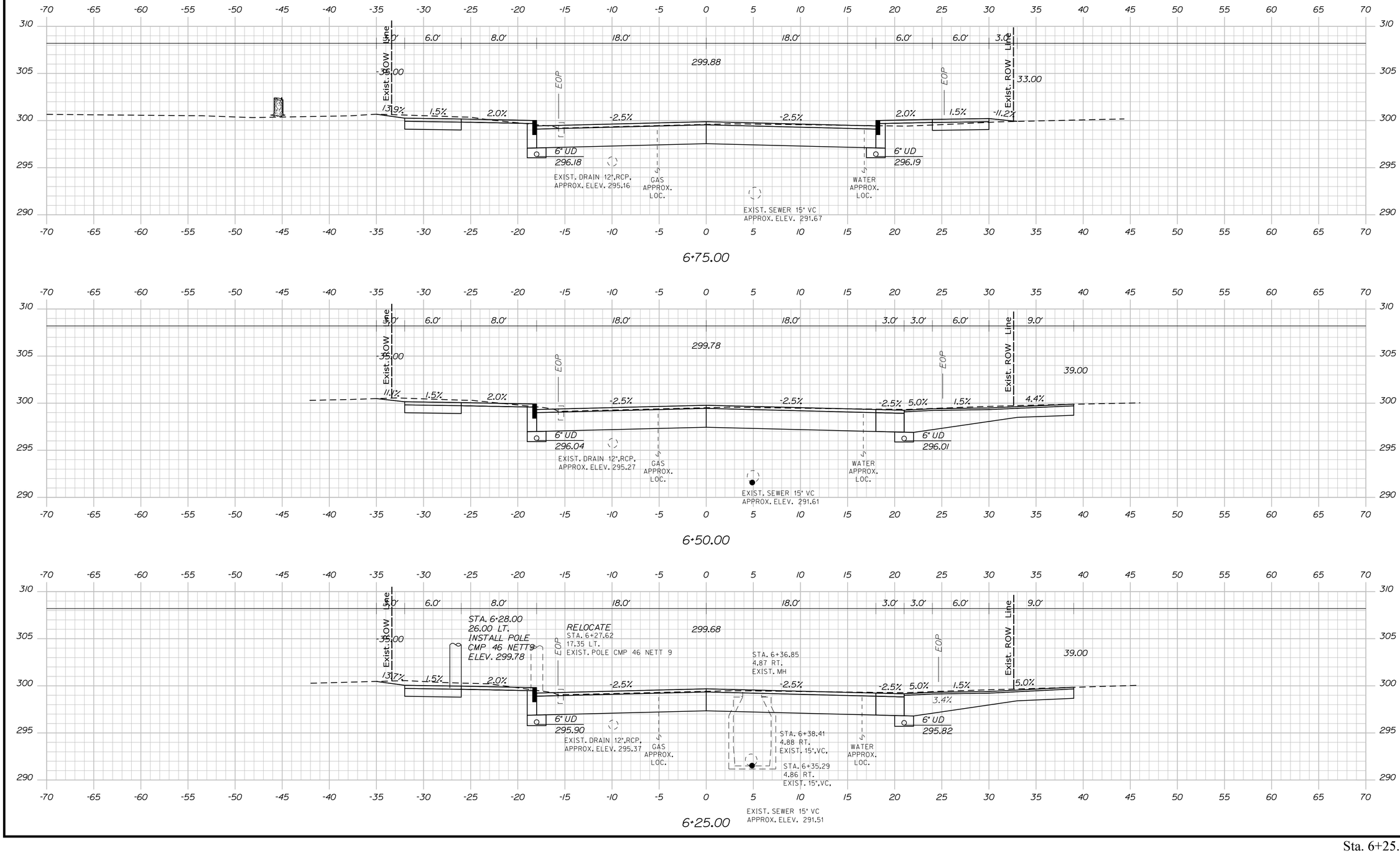
CROSS SECTIONS

SHEET NUMBER

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OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	BMD	5/4/2024
DESIGN-DETAILED	JGD	5/4/2024
CHECKED-REVIEWED	EOF	
DESIGN2-DETAILED2	AG	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

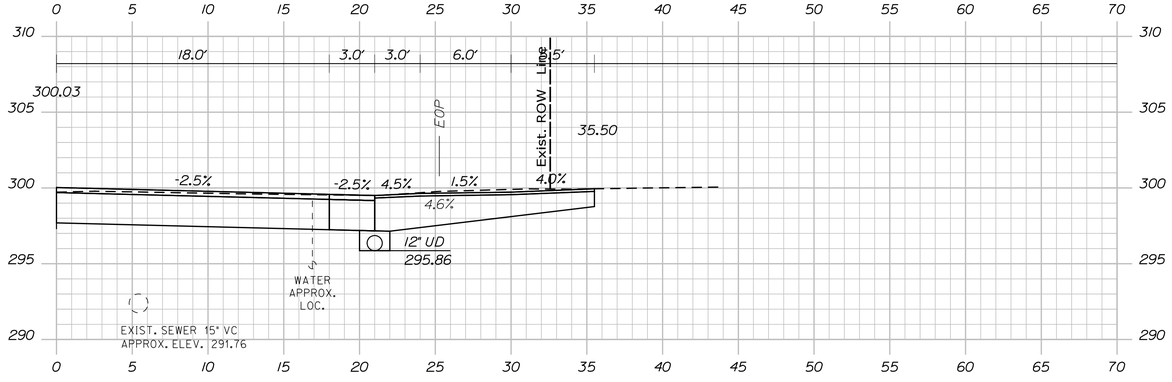
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58

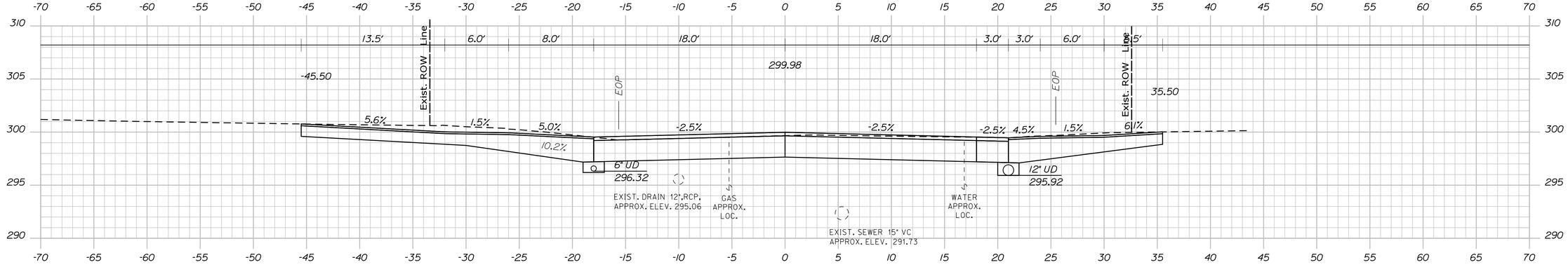
OF 146

Sta. 6+25.00 to Sta. 6+75.00

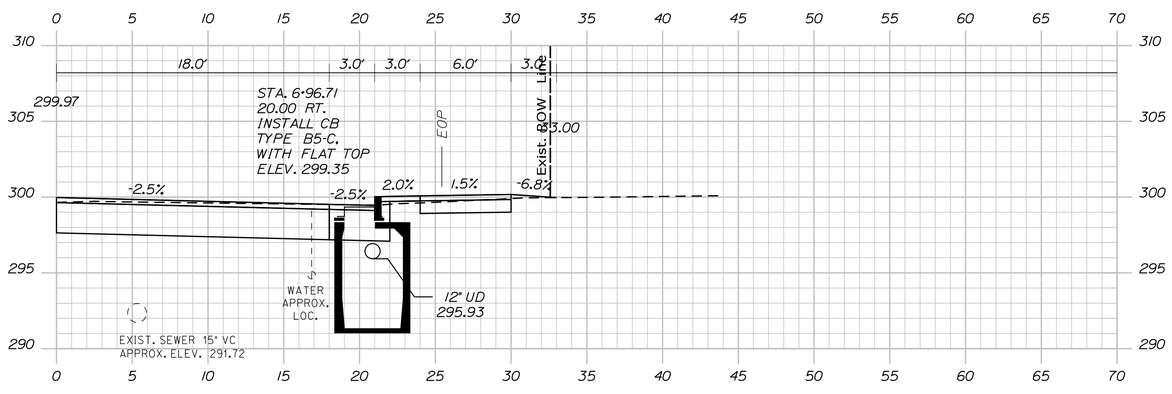
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



7+10.00



7+00.00



6+96.71

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ECF		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

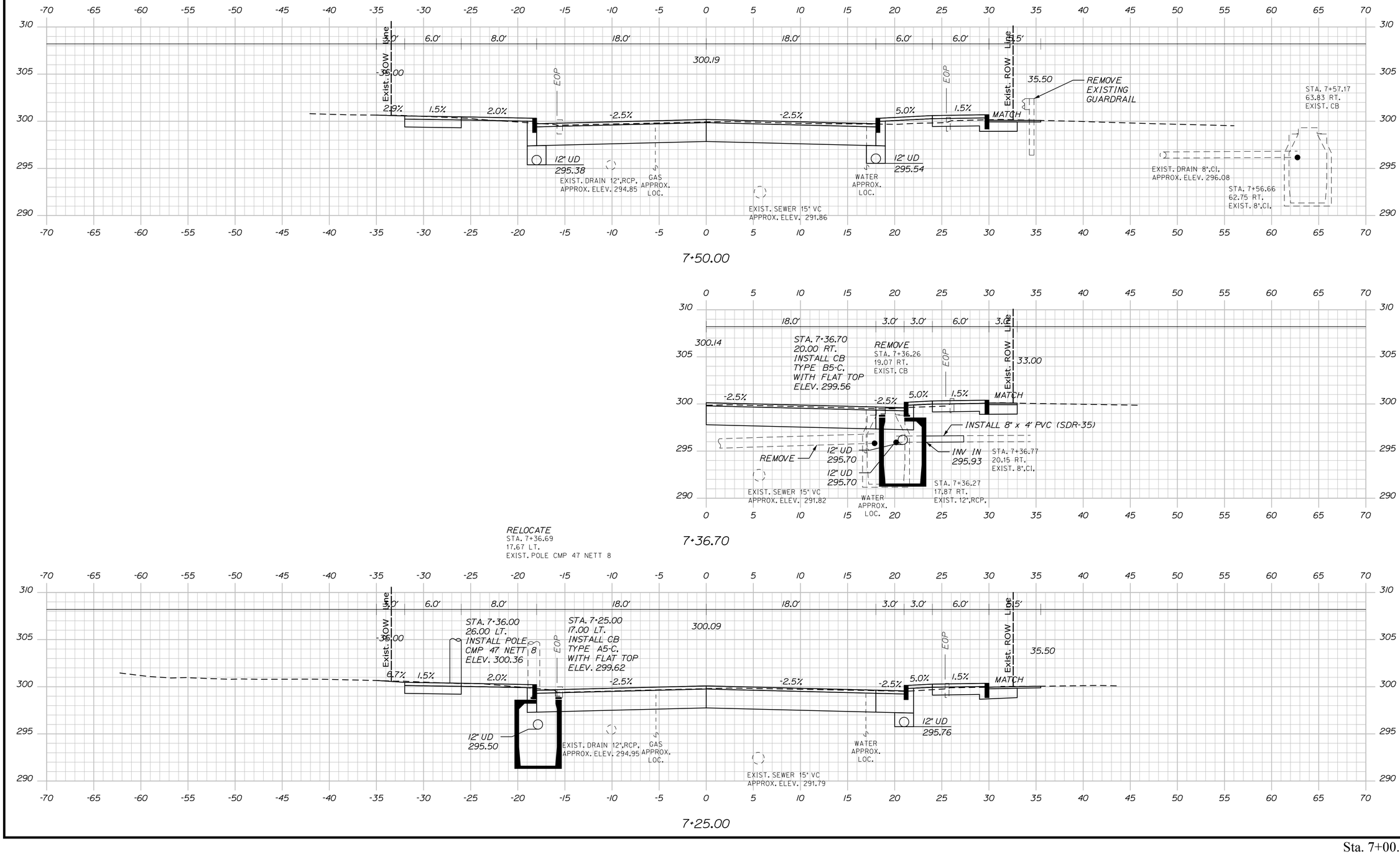
CROSS SECTIONS

SHEET NUMBER

59

OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

SIGNATURE

DATE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	EOF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

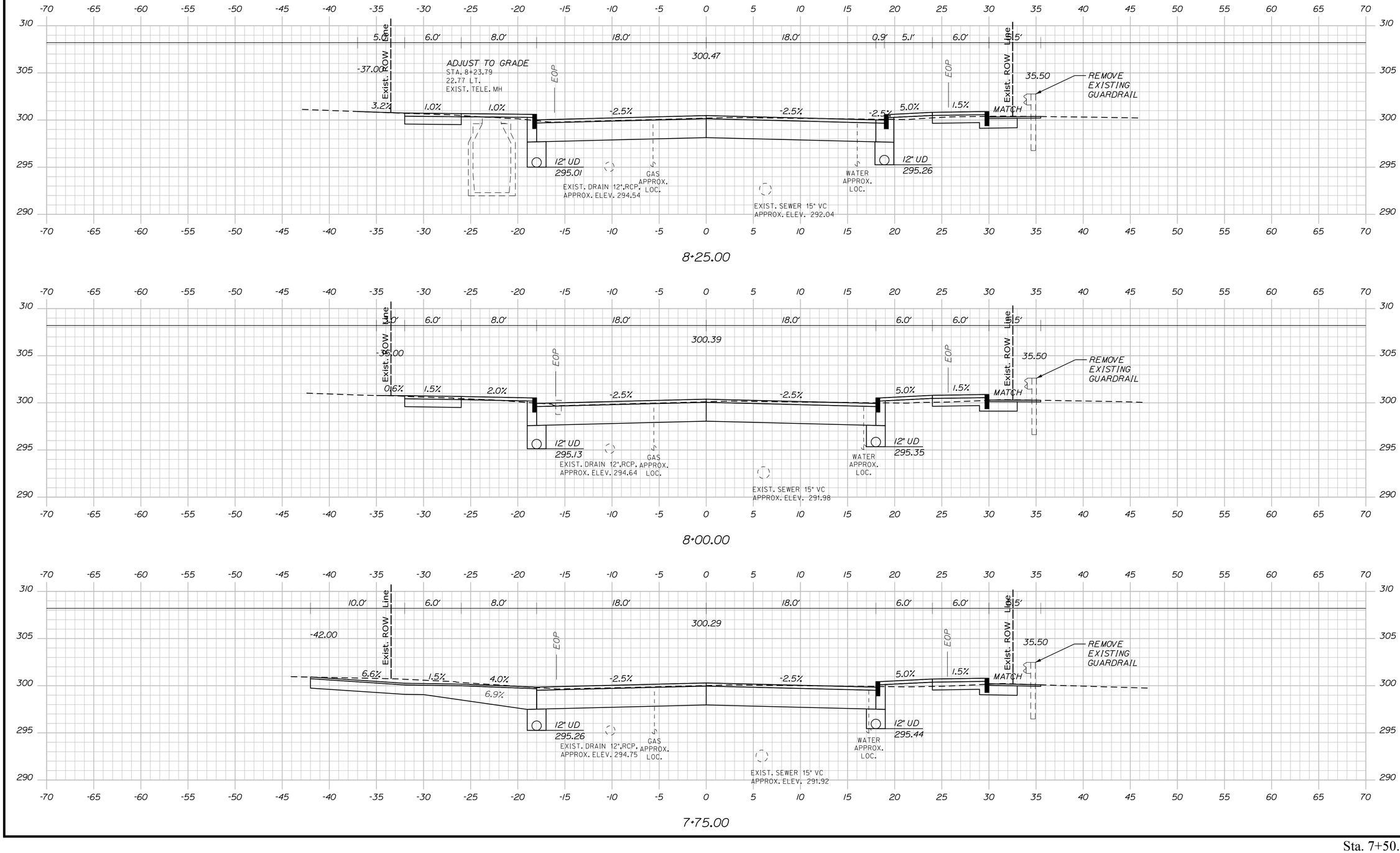
SHEET NUMBER

60

OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 7+00.00 to Sta. 7+25.00



Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

61

OF 146

Sta. 7+50.00 to Sta. 8+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

E. MARTIN

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	AG	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

62

OF 146

Sta. 8+25.00 to Sta. 8+75.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

63

OF 146

Sta. 9+00.00 to Sta. 9+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

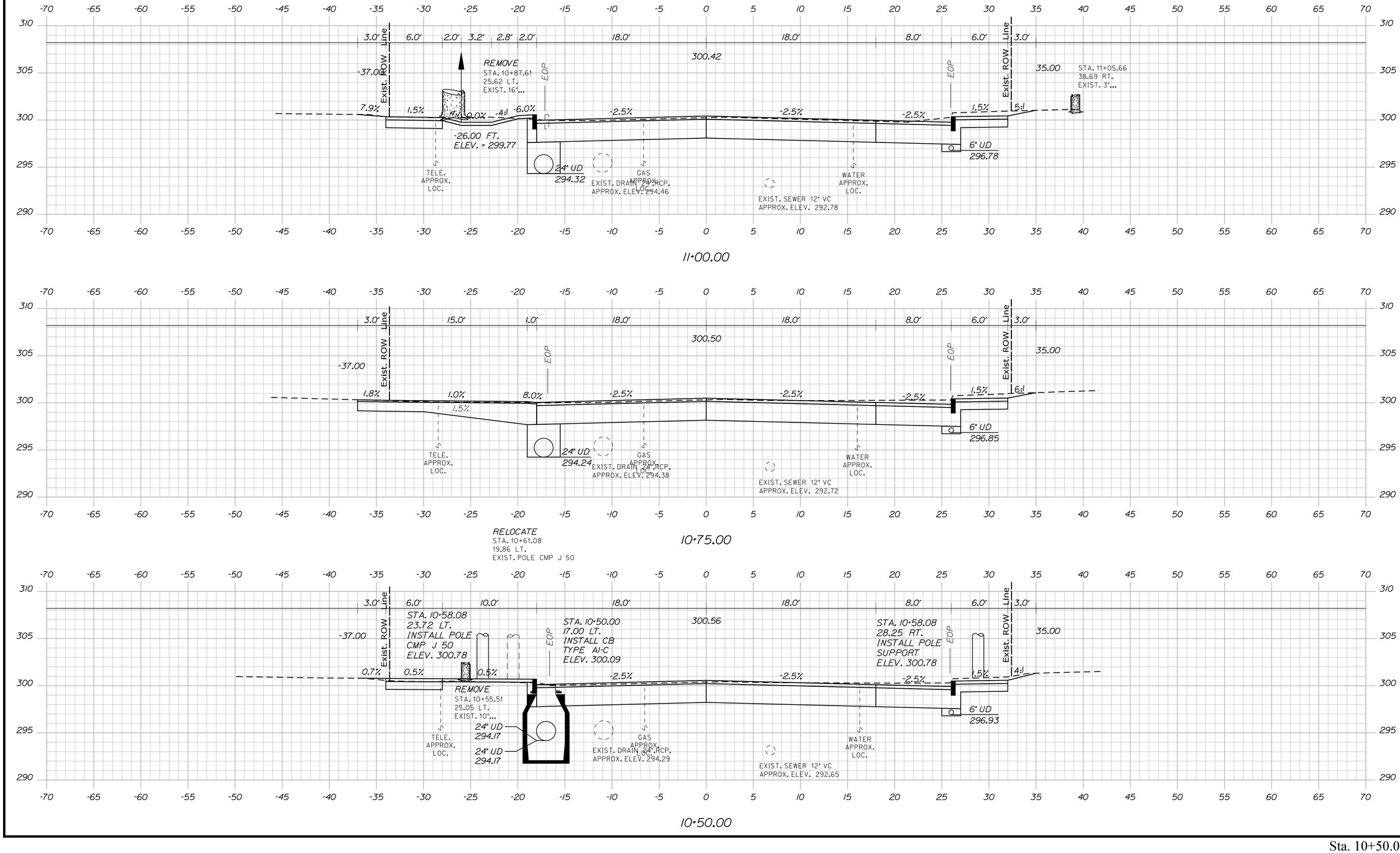
SHEET NUMBER

64

OF 146

Sta. 9+75.00 to Sta. 10+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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OF 146

Sta. 10+50.00 to Sta. 11+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 11+25.00 to Sta. 11+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	E. MARTIN	DATE
PROJ. MANAGER		
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

BY: JBD, AG

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

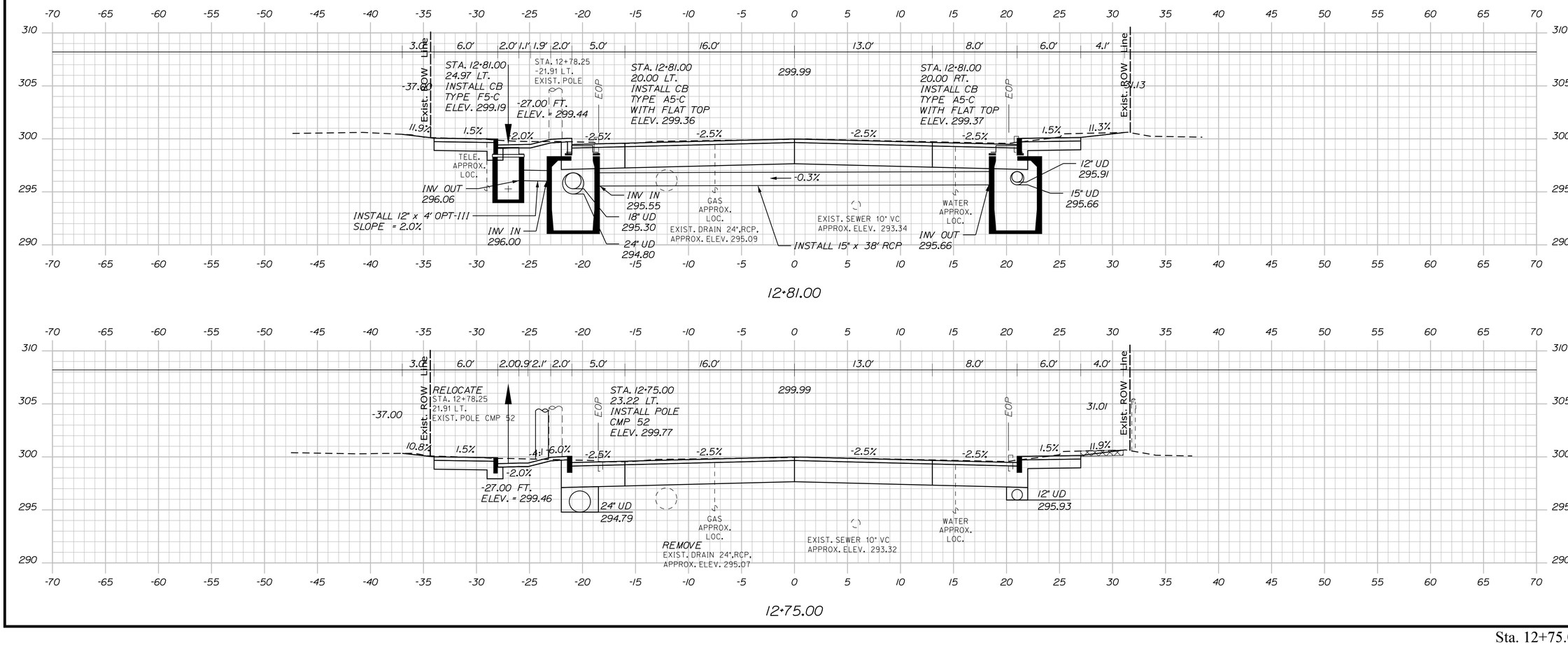
SHEET NUMBER

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OF 146

Sta. 12+00.00 to Sta. 12+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

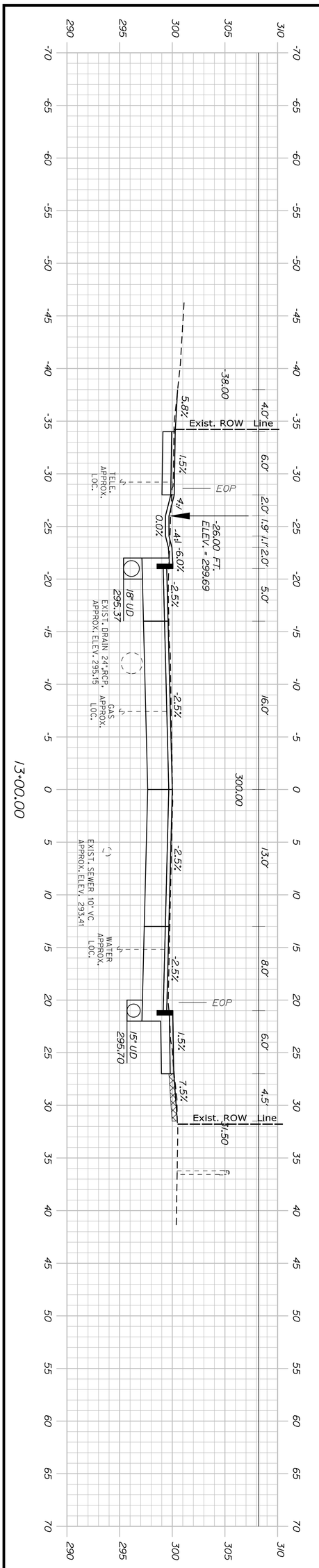
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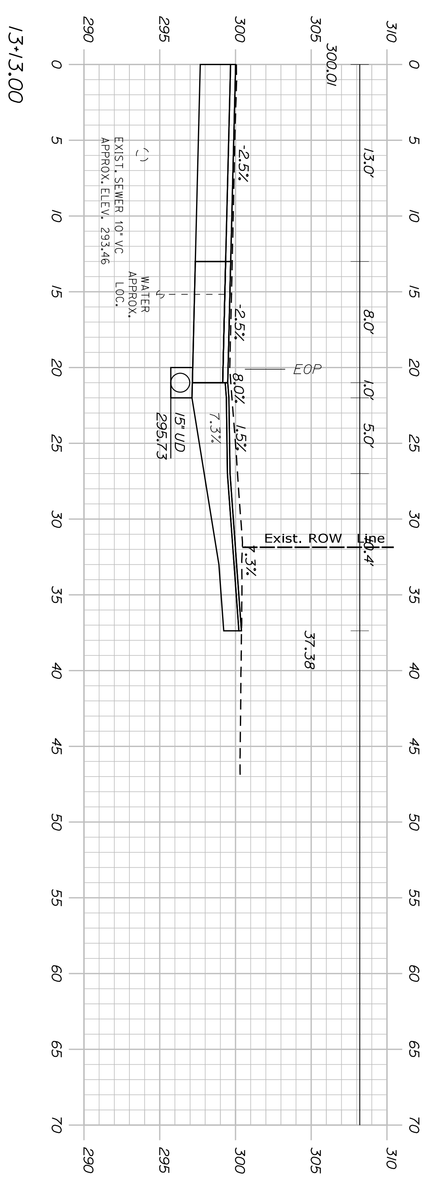
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OF 146

Sta. 12+75.00 to Sta. 13+13.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024





PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SHEET NUMBER 69 OF 146

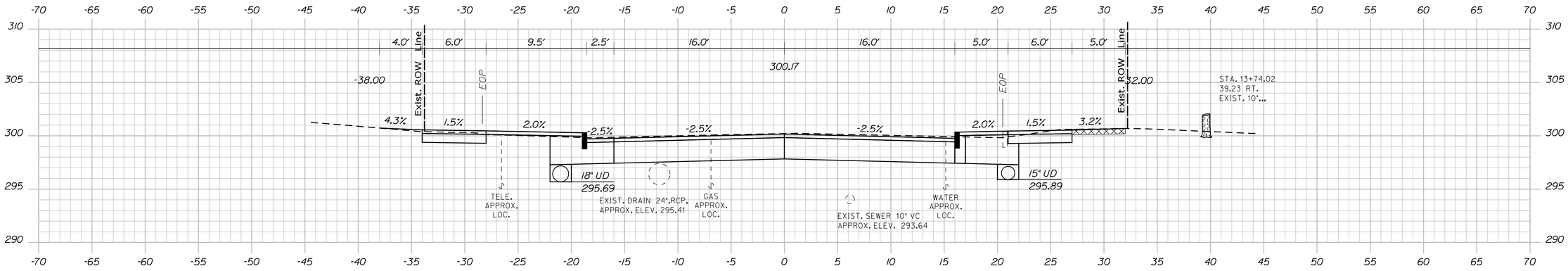
SANFORD
MAIN STREET

CROSS SECTIONS

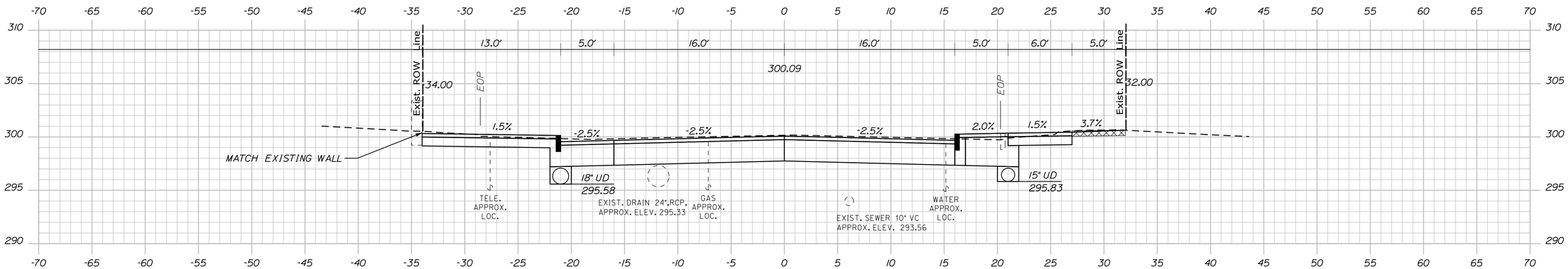
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

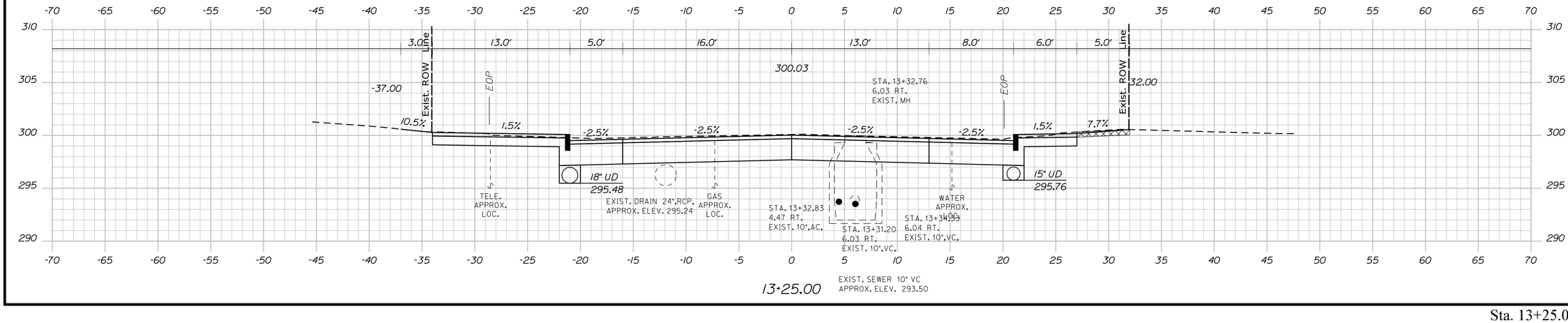
WIN 24395.01 HIGHWAY PLANS



13+75.00



13+50.00



13+25.00

Sta. 13+25.00 to Sta. 13+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

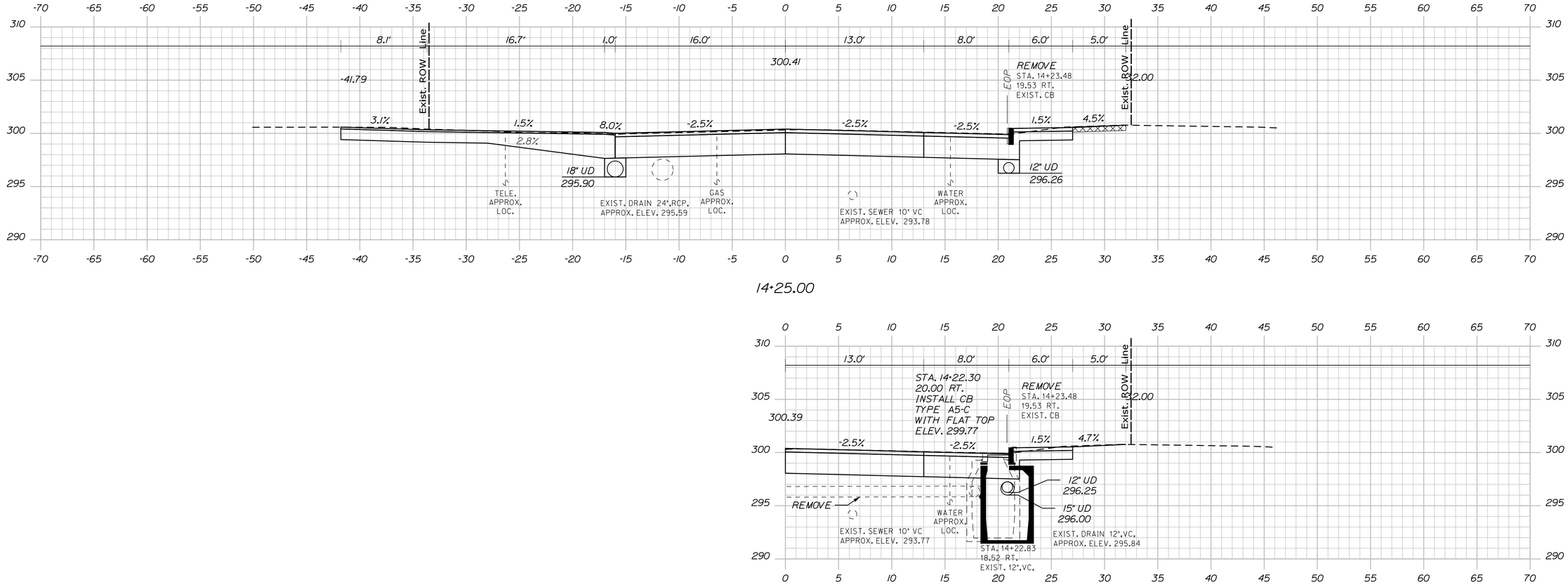
CROSS SECTIONS

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

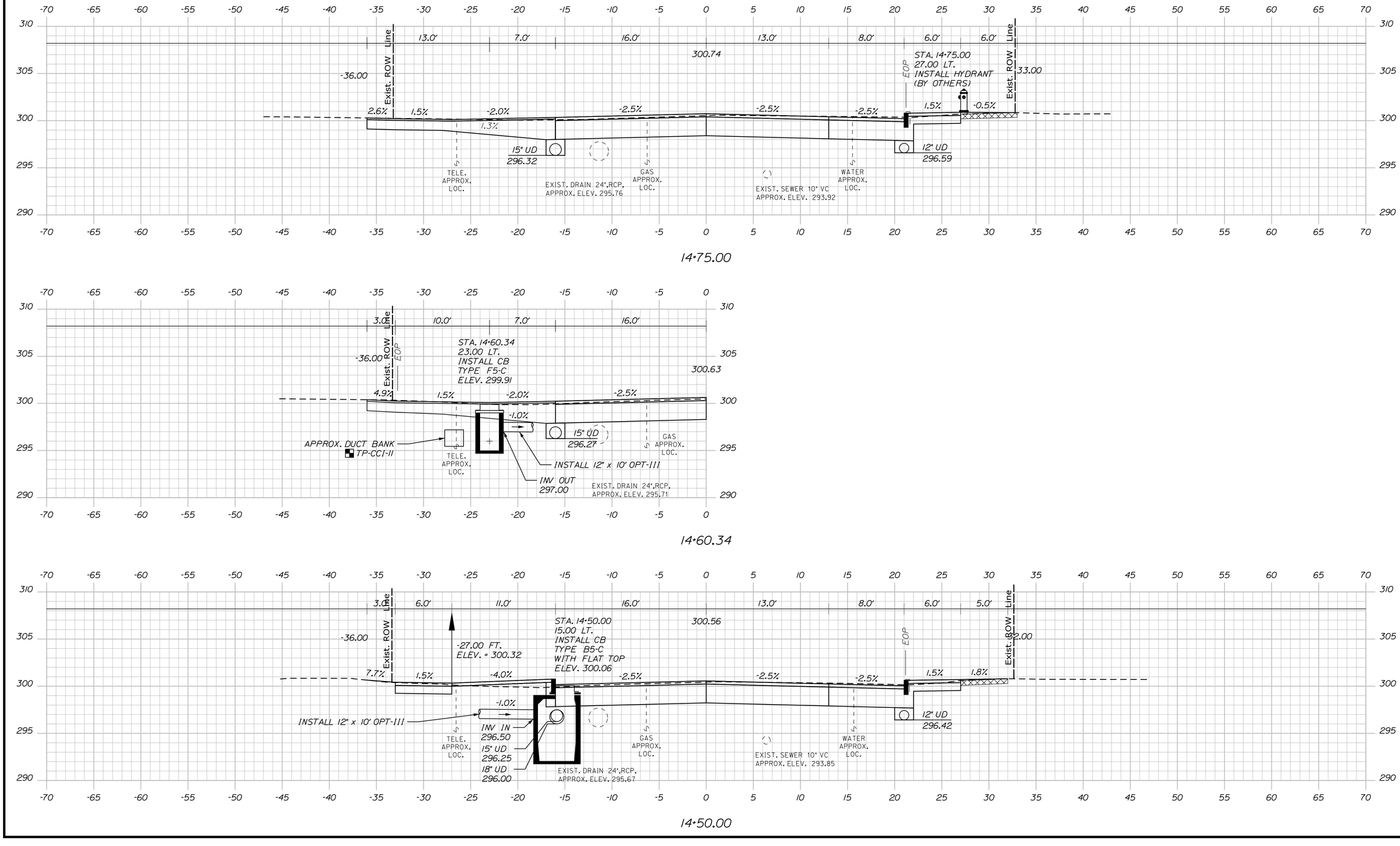
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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 14+00.00 to Sta. 14+50.00



Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

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DATE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

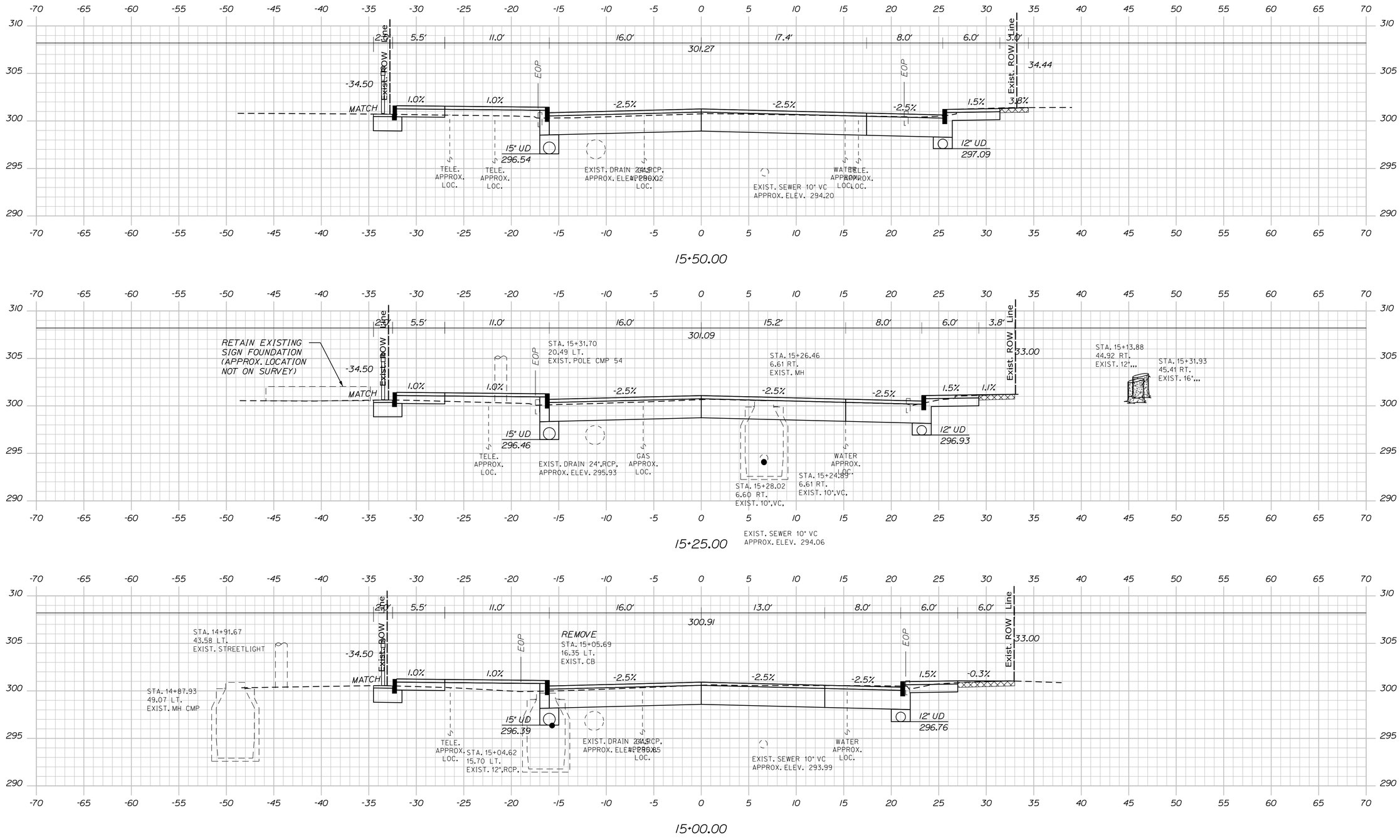
SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

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CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

P.E. NUMBER

SIGNATURE

DATE

SANFORD
MAIN STREET

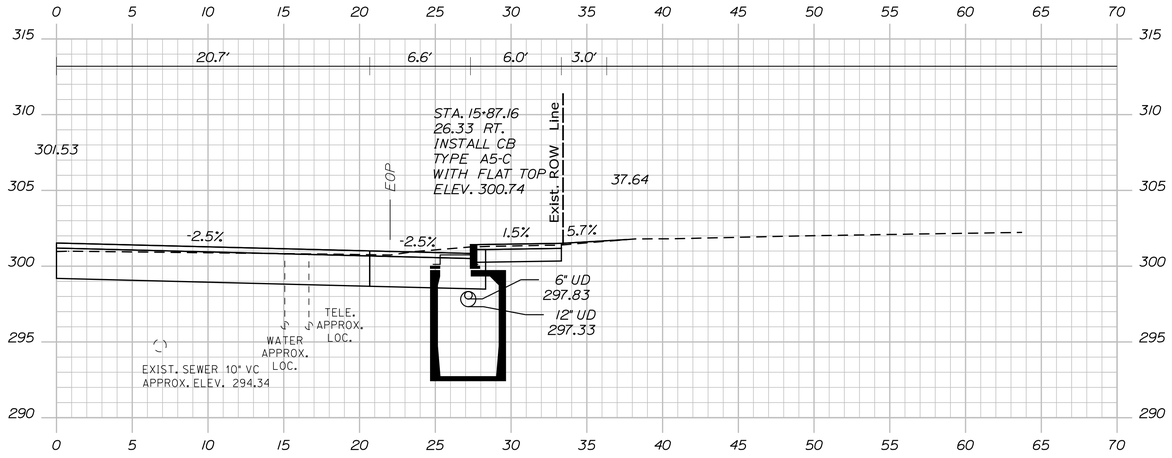
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SHEET NUMBER

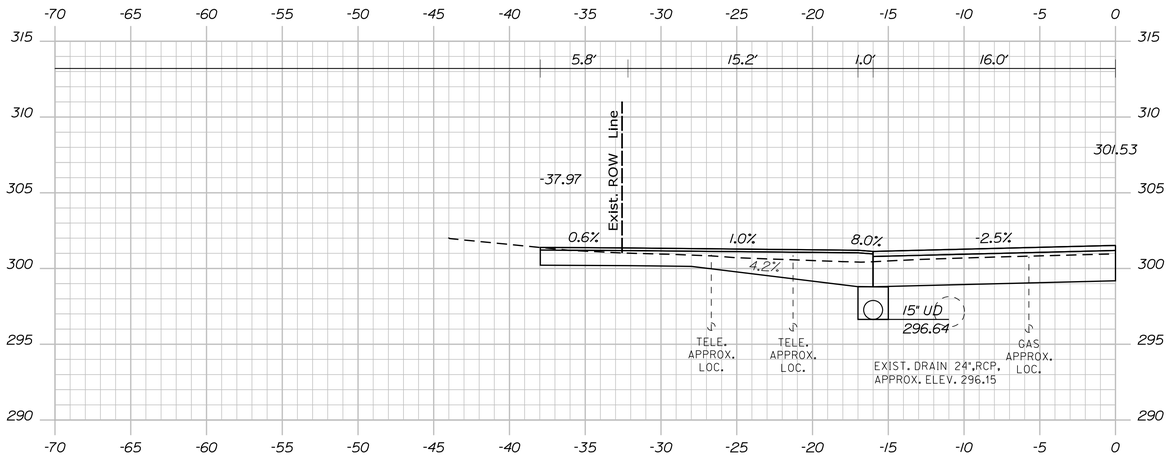
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OF 146

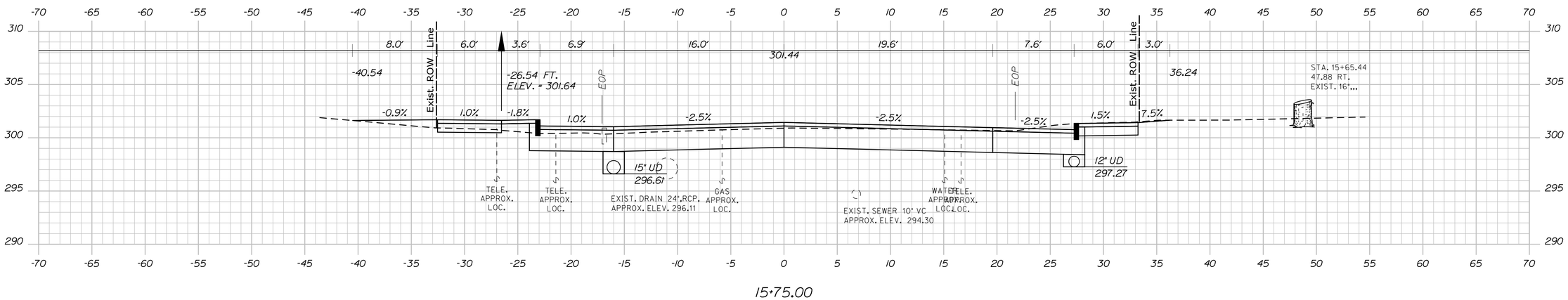
Sta. 14+75.00 to Sta. 15+25.00



15+87.16



15+87.00



15+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

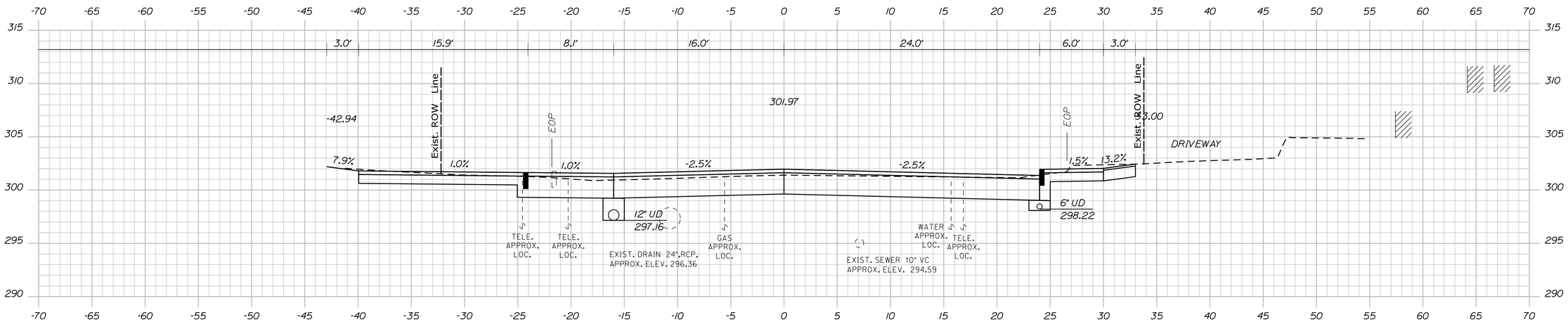
SHEET NUMBER

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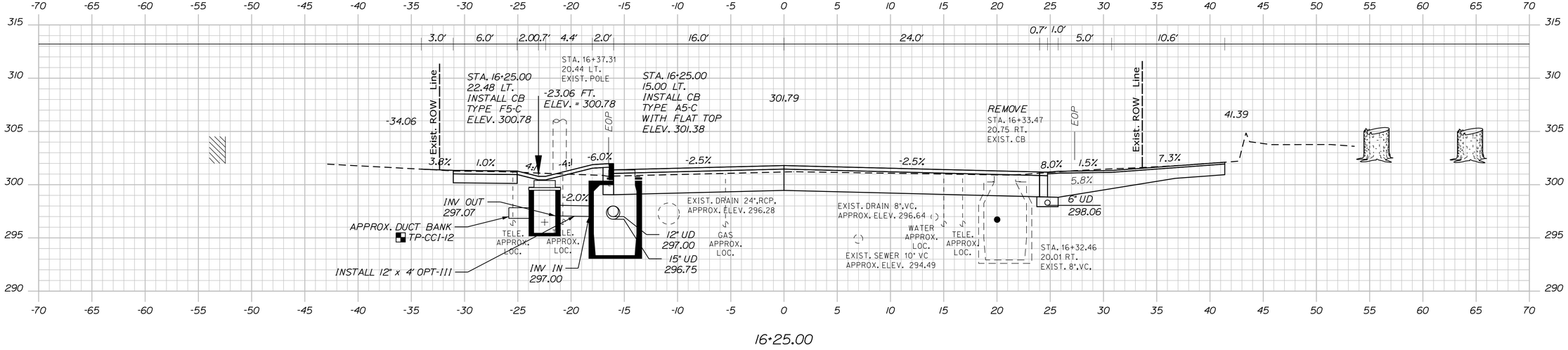
OF 146

Sta. 15+50.00 to Sta. 15+87.00

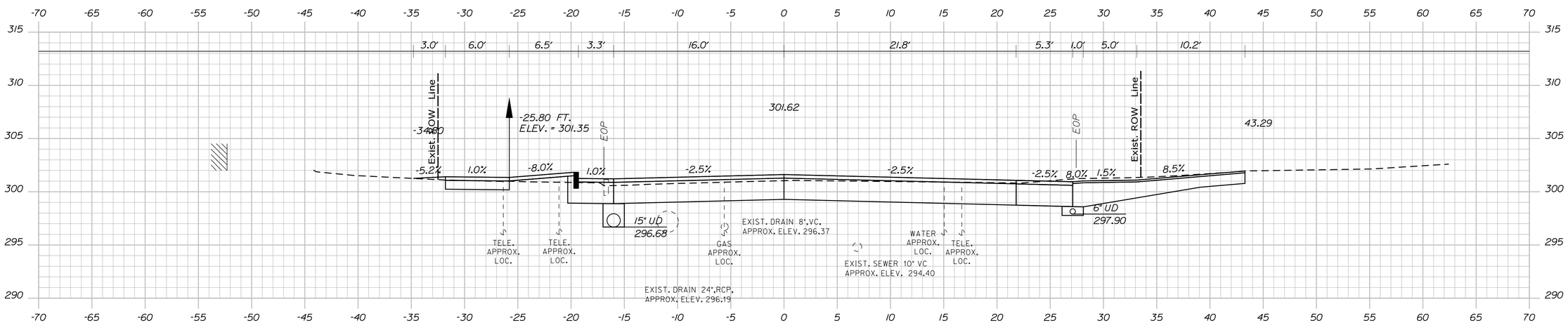
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



16+50.00



16+25.00



16+00.00

Sta. 16+00.00 to Sta. 16+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

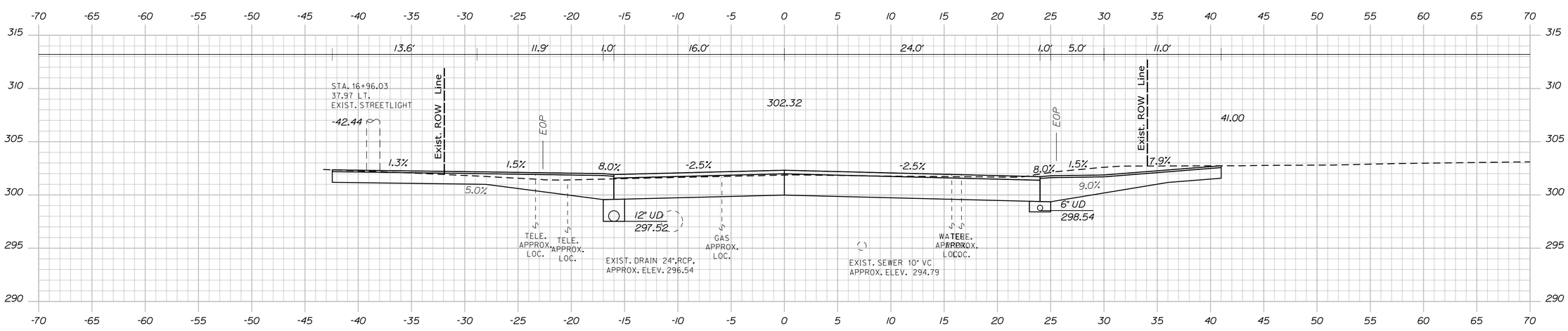
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SHEET NUMBER

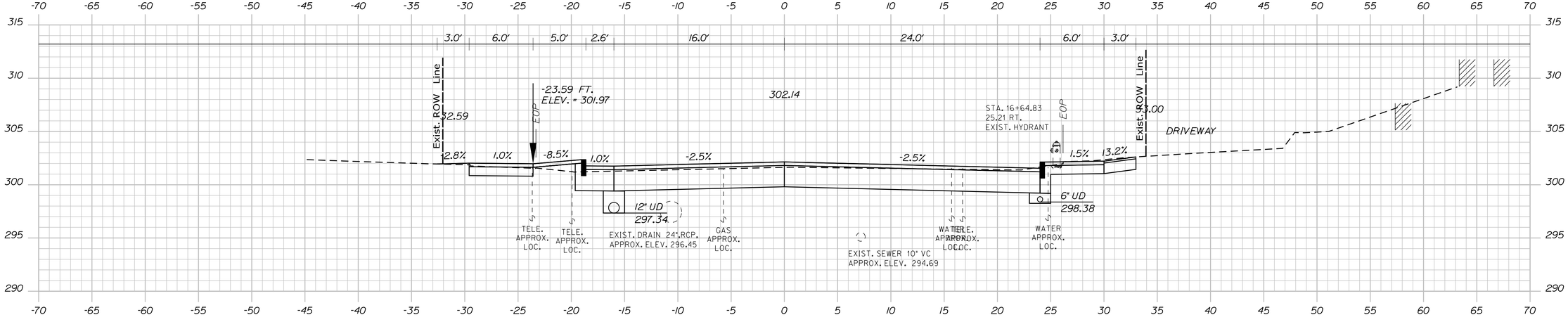
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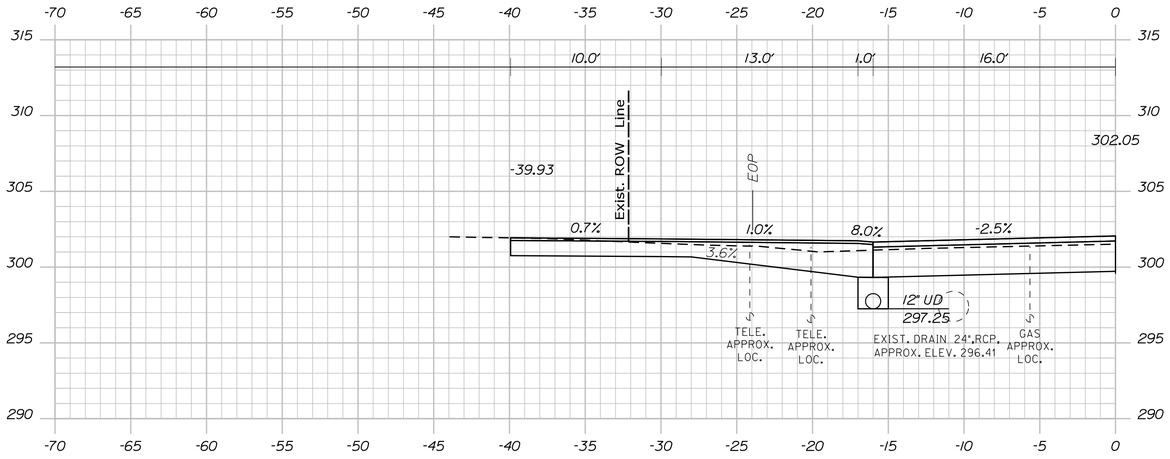
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



17+00.00



16+75.00



16+62.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE	SIGNATURE
PROJ. MANAGER	E. MARTIN		P.E. NUMBER
DESIGN-DETAILED	JBD	5/4/2024	
CHECKED-REVIEWED	BMD	5/4/2024	DATE
DESIGN2-DETAILED2	AG		
DESIGN3-DETAILED3	ECF		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

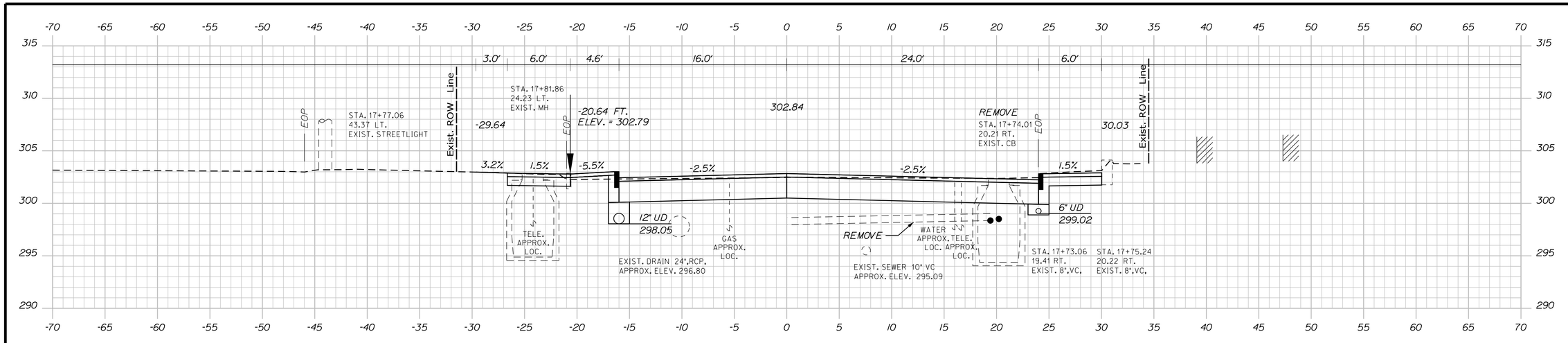
SHEET NUMBER

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Sta. 16+62.00 to Sta. 17+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



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DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	
CHECKED-REVIEWED	ECF	5/4/2024	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

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OF 146

Sta. 17+25.00 to Sta. 17+75.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

18+50.00

18+25.00

18+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

		SIGNATURE	
		P.E. NUMBER	
		DATE	

	BY	DATE
E. MARTIN	JBD	5/4/2024
	AG	5/4/2024

PROJ. MANAGER	
DESIGN-DETAILED	BMD
CHECKED-REVIEWED	ECF
DESIGN2-DETAILED2	
DESIGN3-DETAILED3	
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REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

SANFORD
MAIN STREET

CROSS SECTIONS

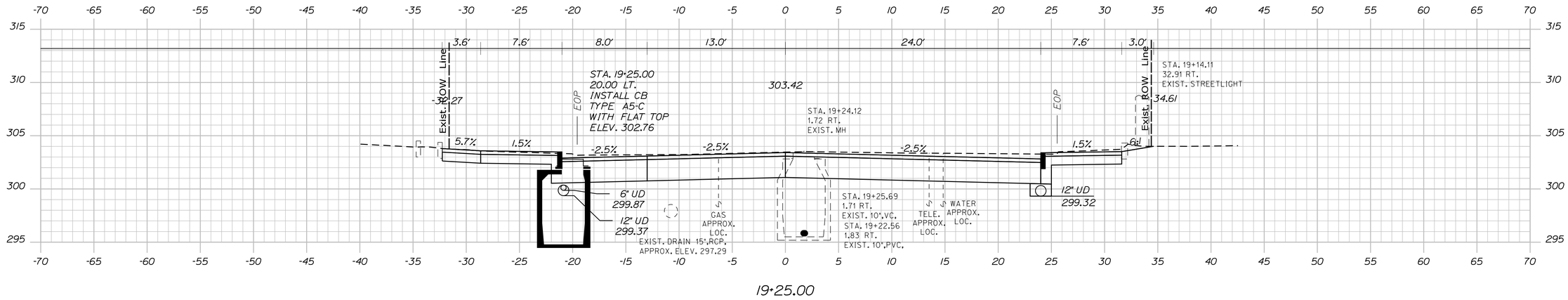
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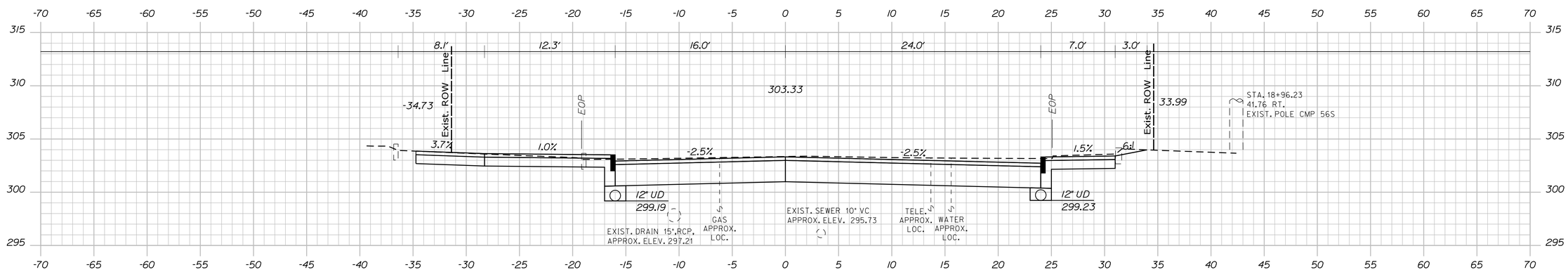
OF 146

Sta. 18+00.00 to Sta. 18+50.00

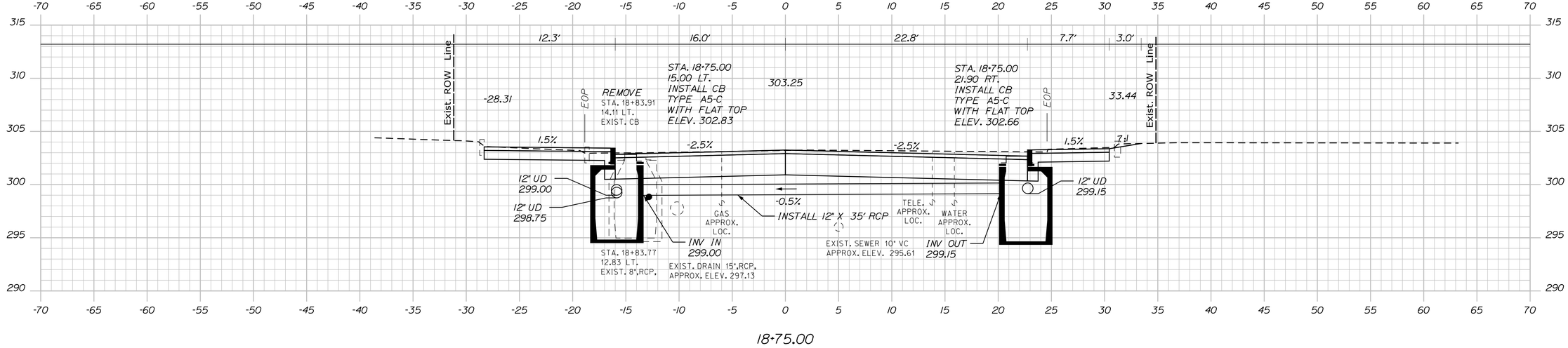
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



19+25.00



19+00.00



18+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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24395.01

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

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MAIN STREET

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Sta. 18+75.00 to Sta. 19+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 24395.01

HIGHWAY PLANS

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PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ECF		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD MAIN STREET

CROSS SECTIONS

SHEET NUMBER

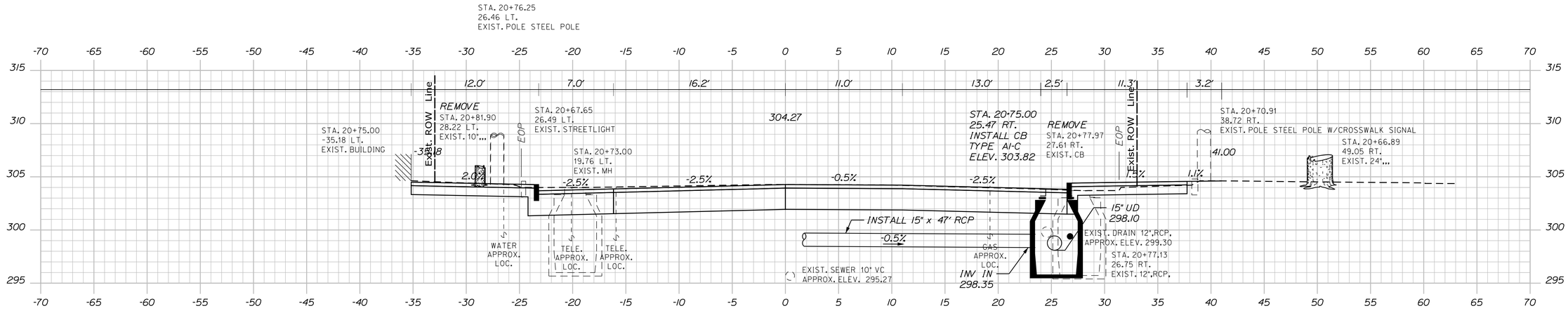
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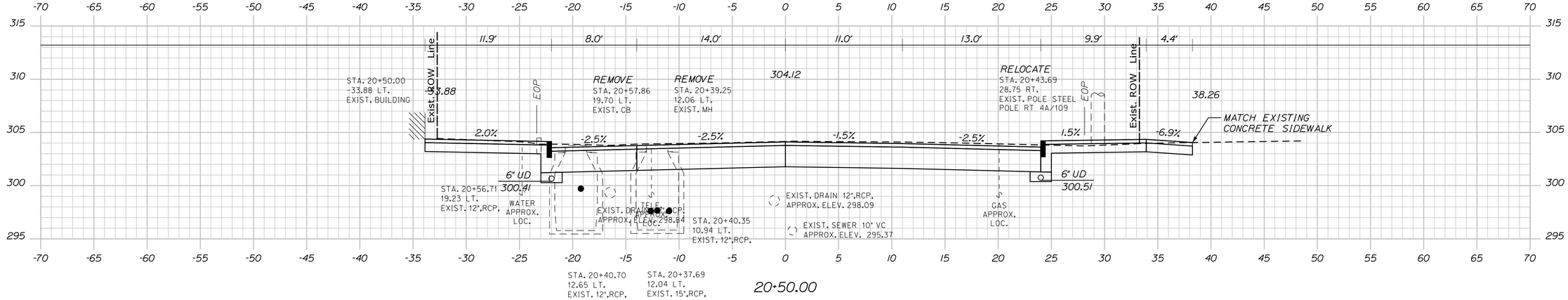
Sta. 19+50.00 to Sta. 20+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

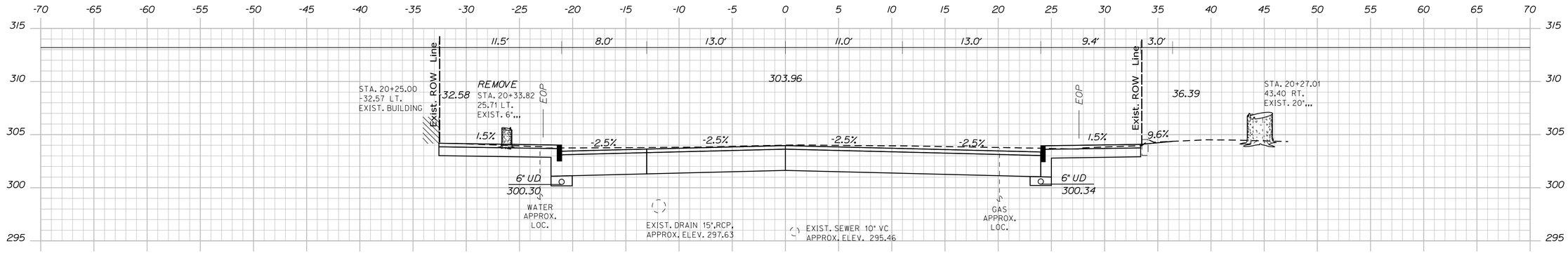
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



20+75.00



20+50.00



20+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ECF		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

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Sta. 20+25.00 to Sta. 20+75.00

Sta. 21+00.00 to Sta. 21+50.00

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HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY
DESIGN-DETAILED	BMD	JBD
CHECKED-REVIEWED	ECF	AG
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		DATE 5/4/2024
REVISIONS 2		5/4/2024
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
MAIN STREET

CROSS SECTIONS

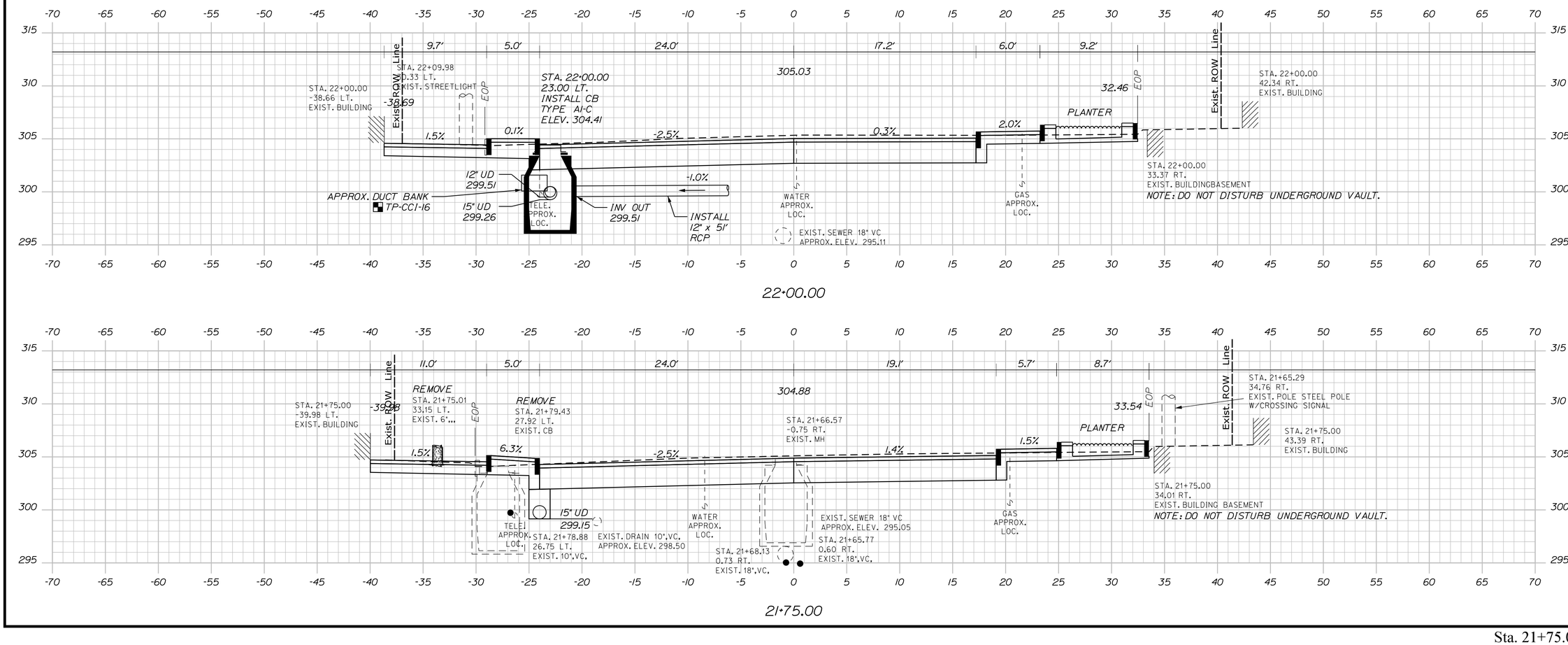
SHEET NUMBER

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

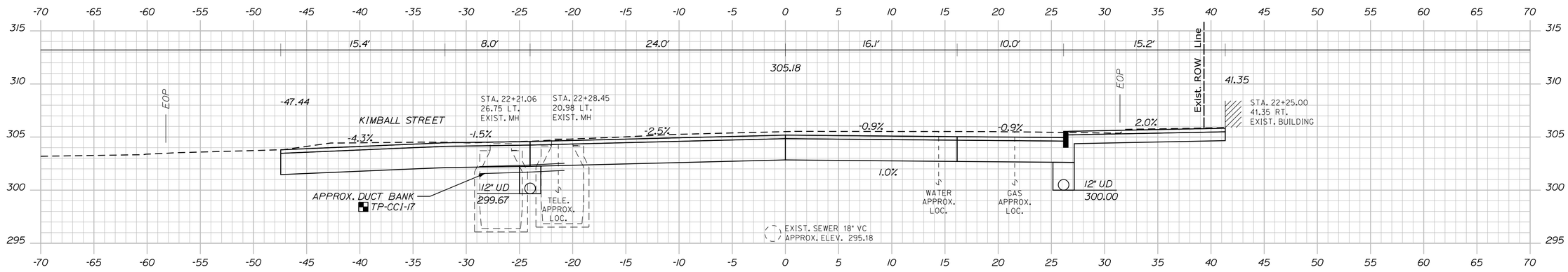
SHEET NUMBER

83

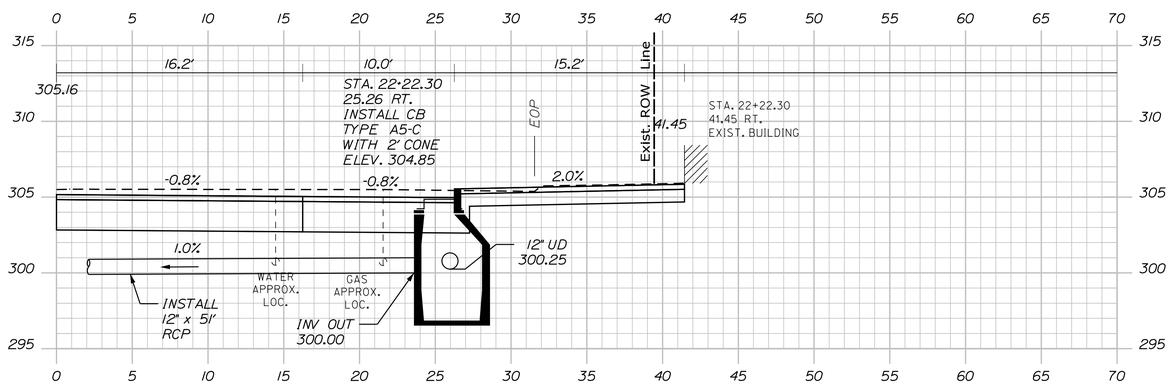
OF 146

Sta. 21+75.00 to Sta. 22+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



22+25.00



22+22.30

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER		
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

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SANFORD
MAIN STREET

CROSS SECTIONS

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Sta. 22+50.00 to Sta. 23+00.00

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CAPITAL PROJECTS

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HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

85

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

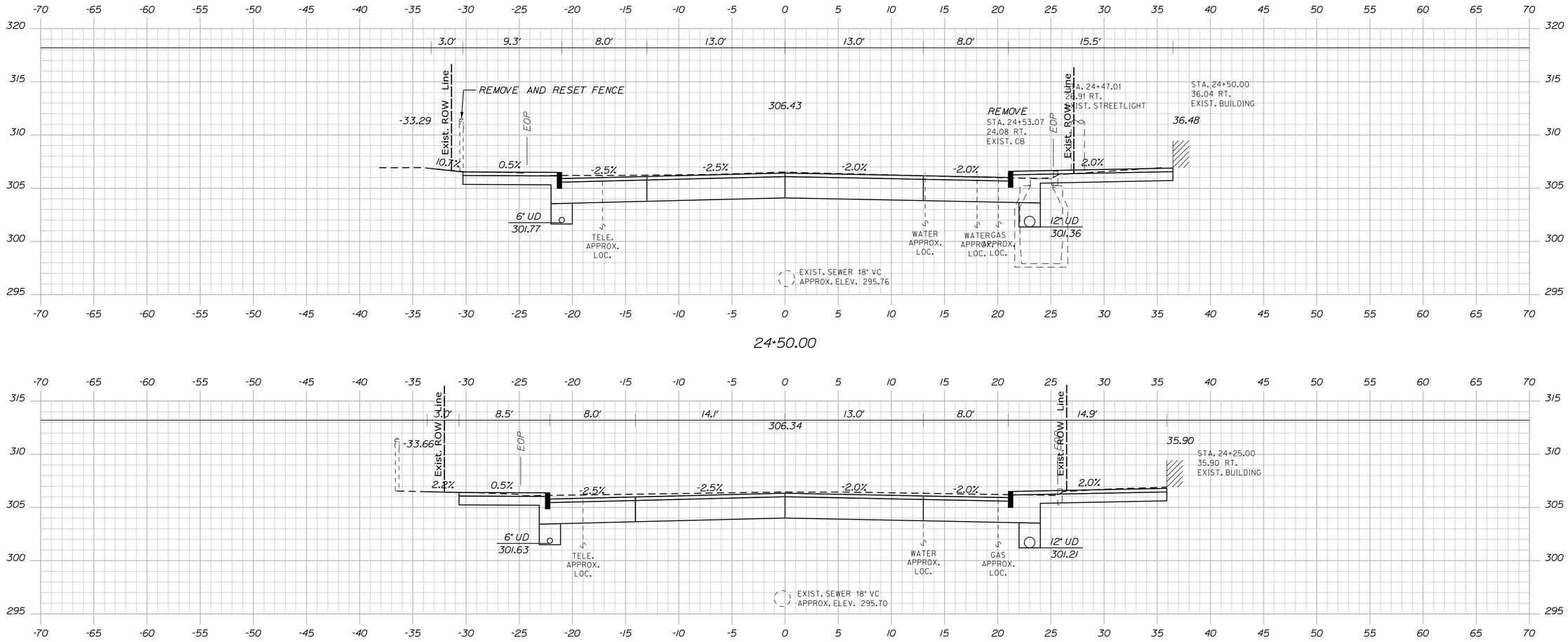
CROSS SECTIONS

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Sta. 23+25.00 to Sta. 23+75.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

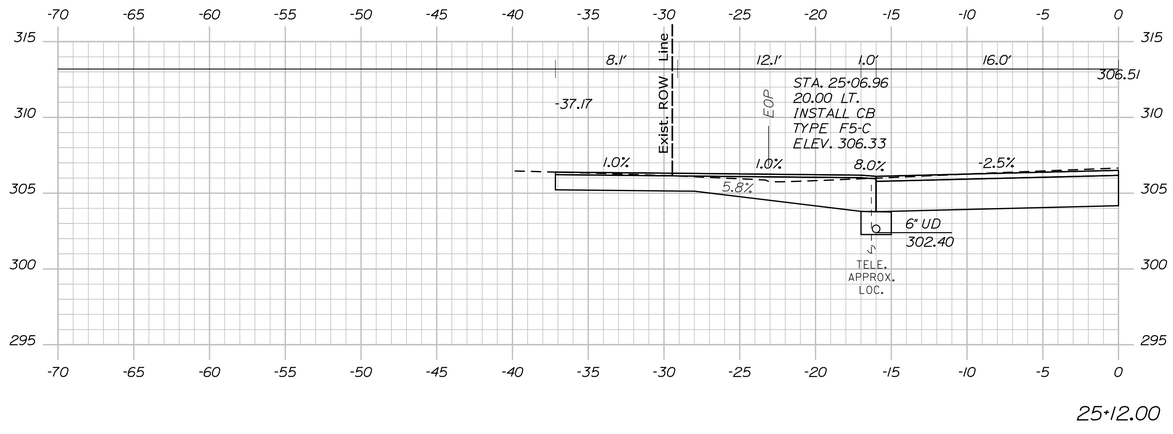
SHEET NUMBER

87

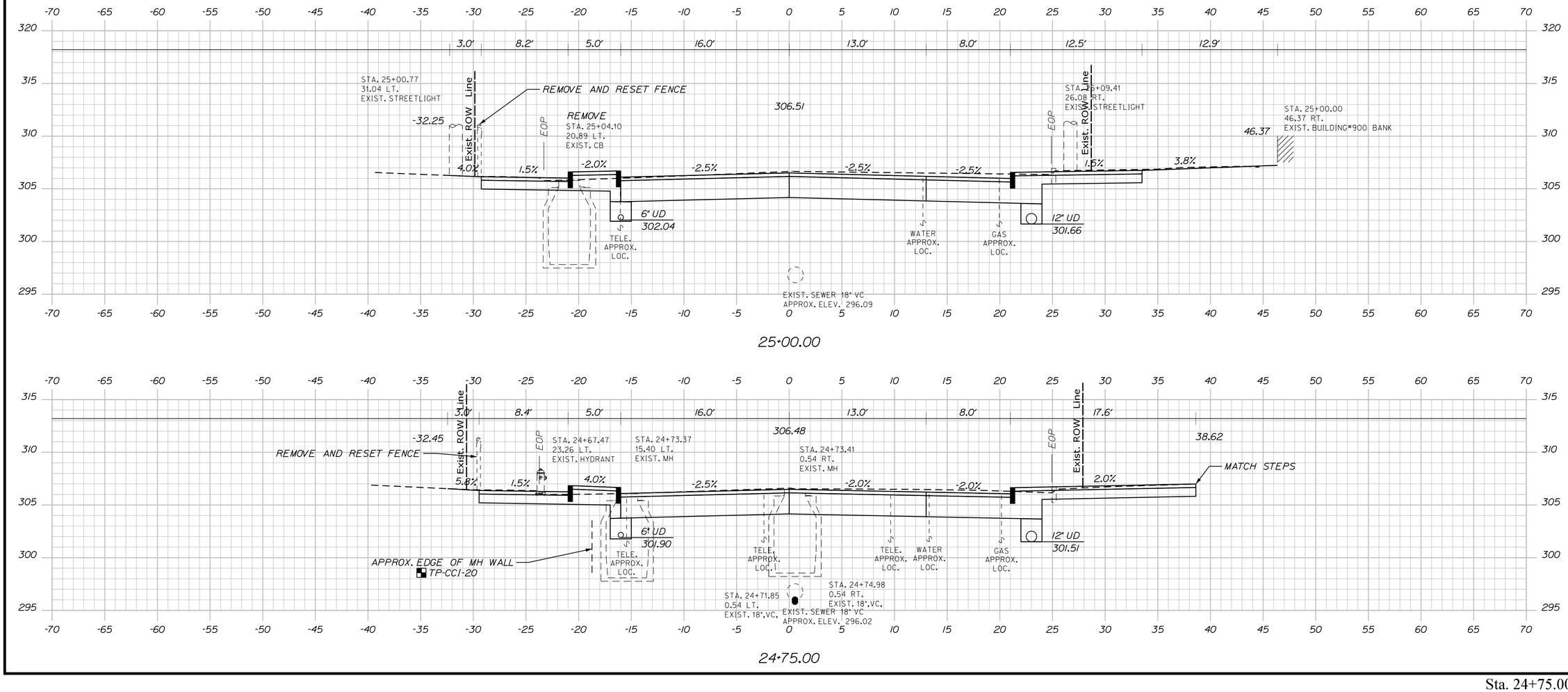
OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

Sta. 24+00.00 to Sta. 24+50.00



25+12.00



25+00.00

24+75.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	BY	DATE
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	AG	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

E. MARTIN

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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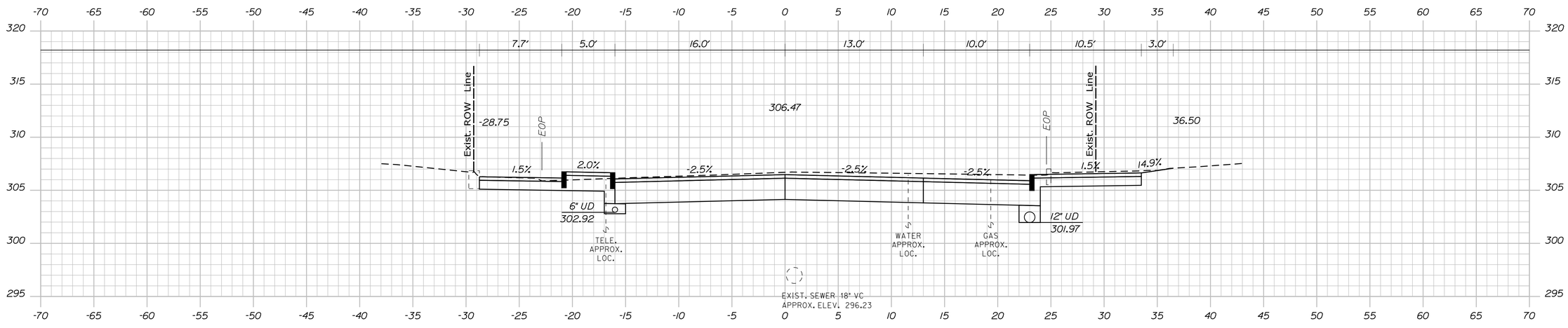
OF 146

Sta. 24+75.00 to Sta. 25+12.00

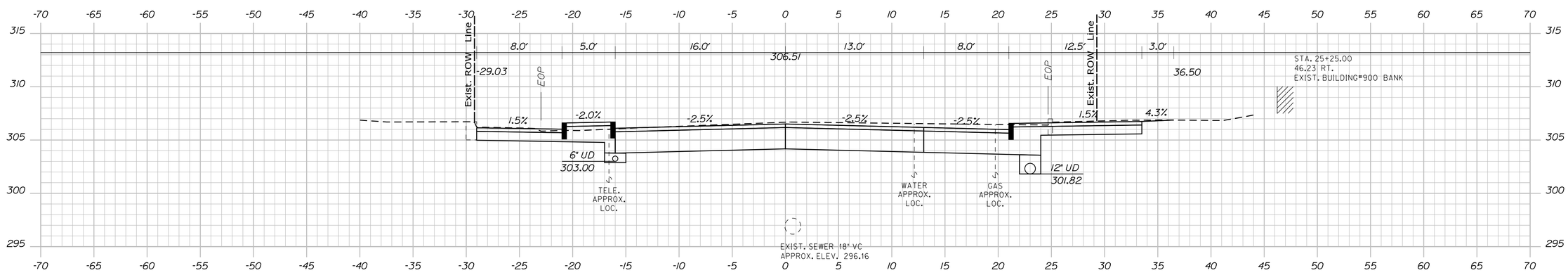
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



25+57.51



25+50.00



25+25.00

STATE OF MAINE
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HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	JBD	5/4/2024
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1	AG	5/4/2024
REVISIONS 2		
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REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

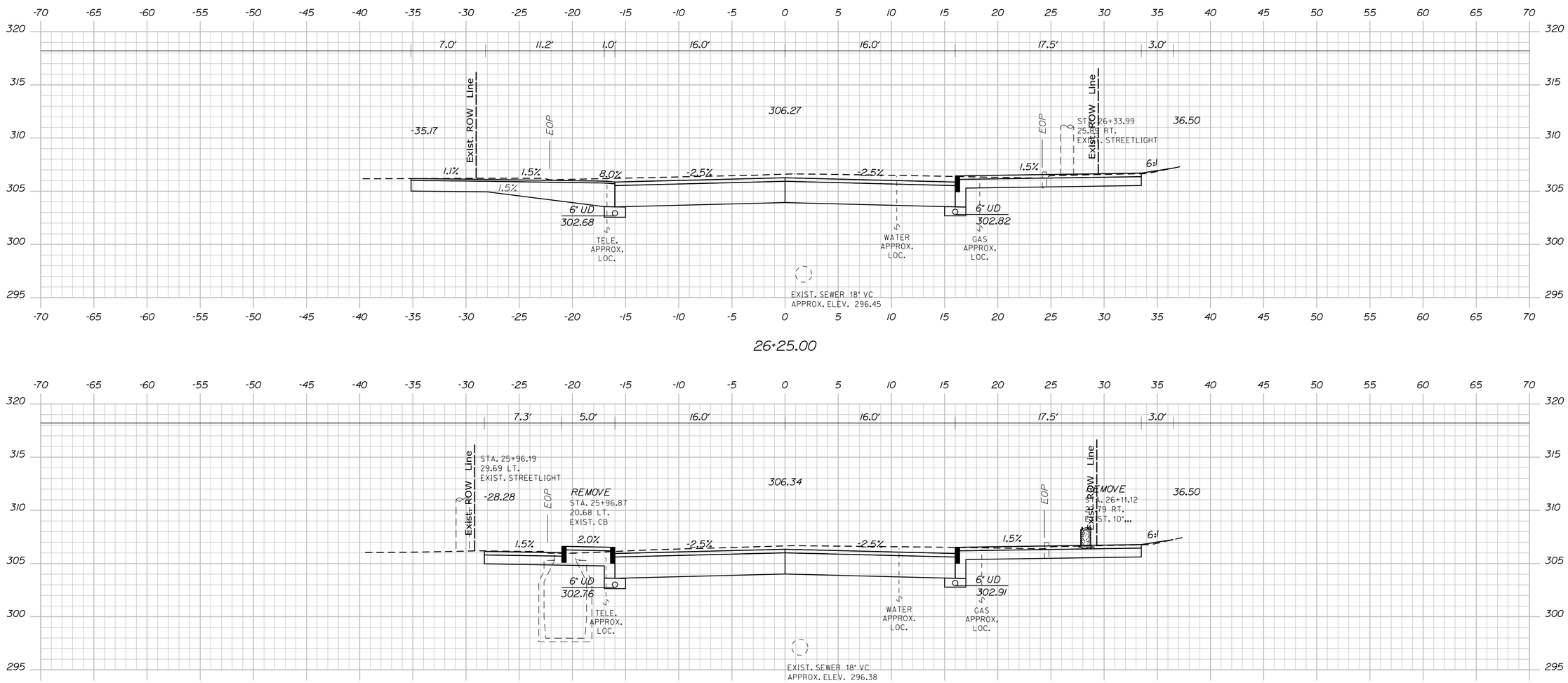
SHEET NUMBER

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 25+25.00 to Sta. 25+75.00



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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	JBD
CHECKED-REVIEWED	ECF	5/4/2024	AG
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

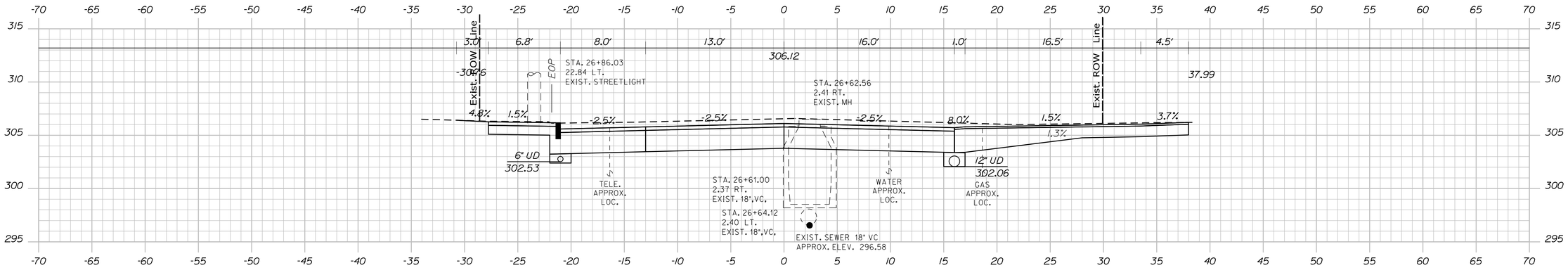
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SHEET NUMBER

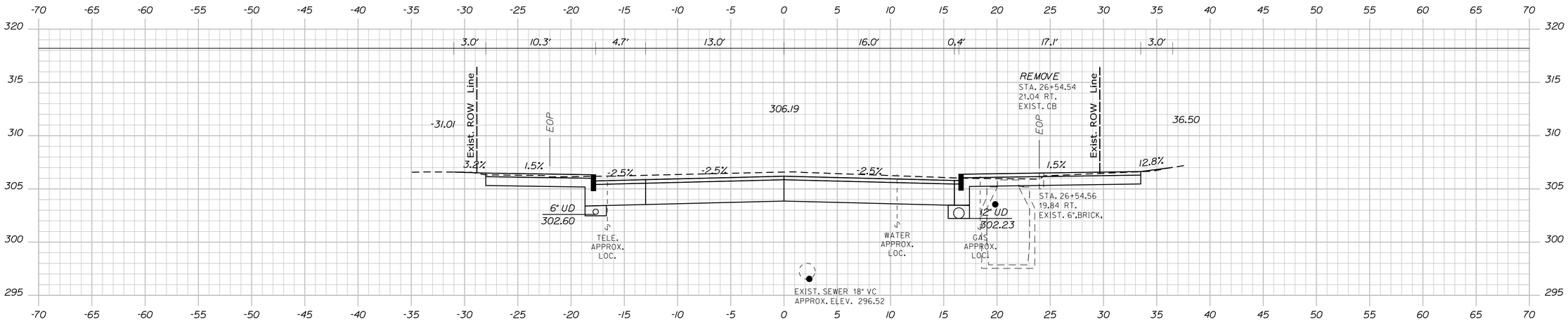
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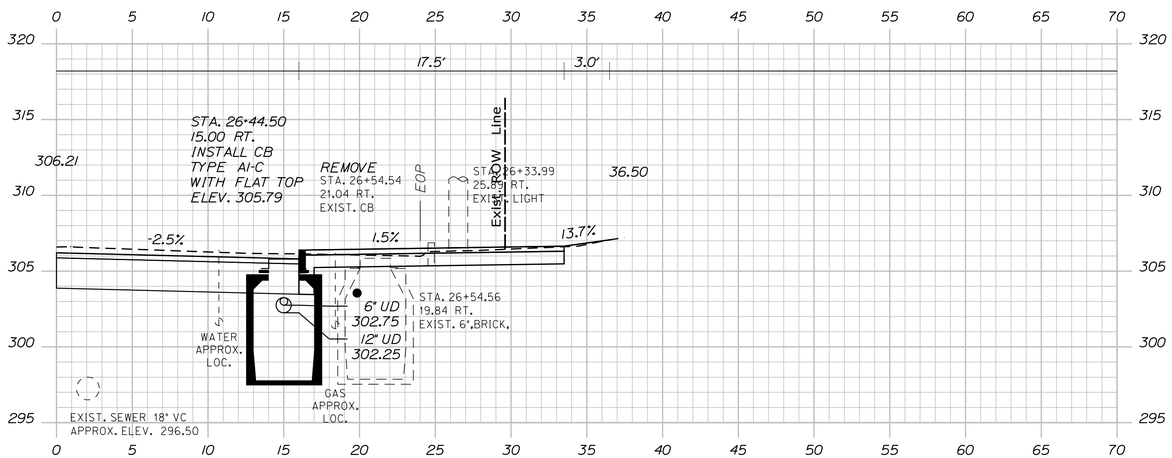
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



26+75.00



26+50.00



26+44.50

STATE OF MAINE
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

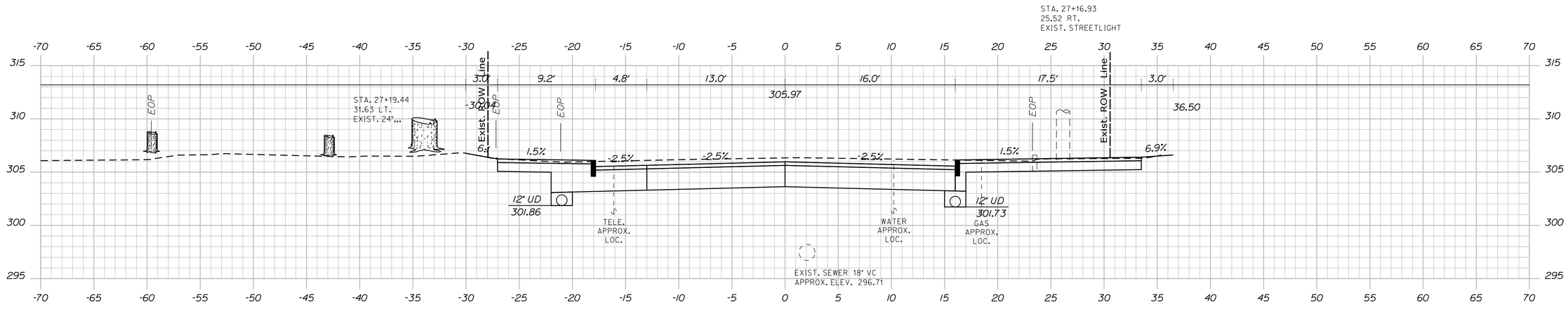
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91

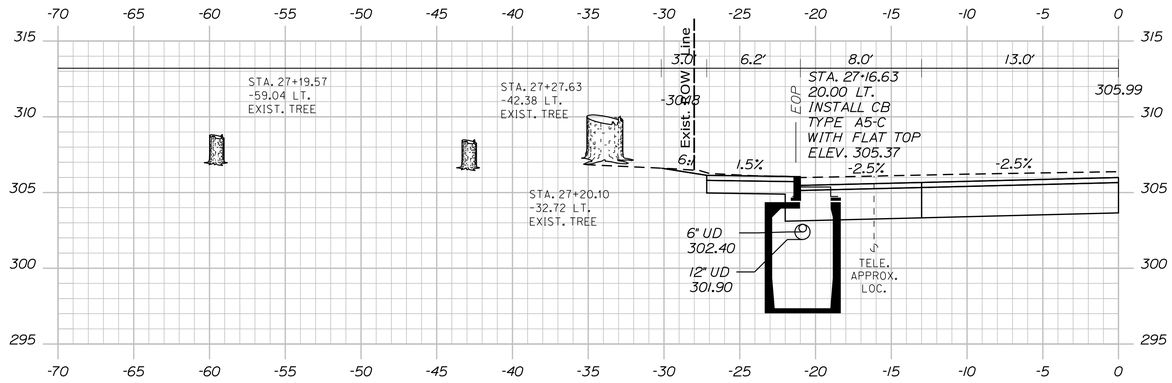
OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

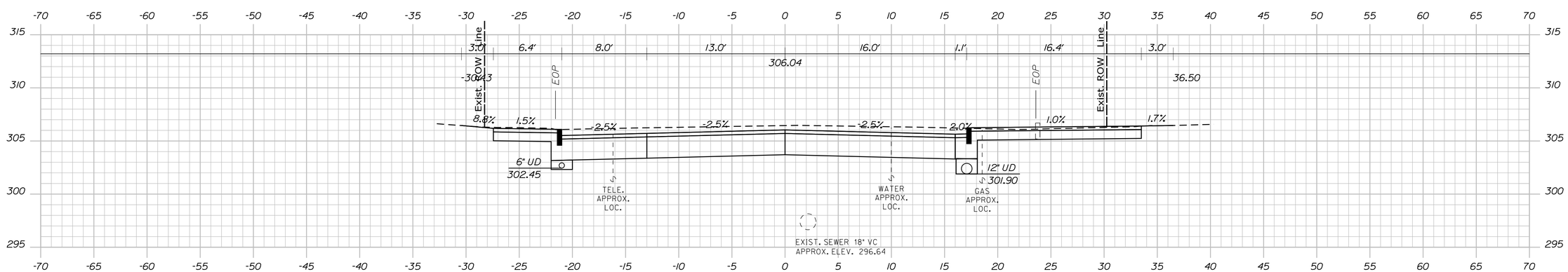
Sta. 26+00.00 to Sta. 26+50.00



27+25.00



27+16.63



27+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

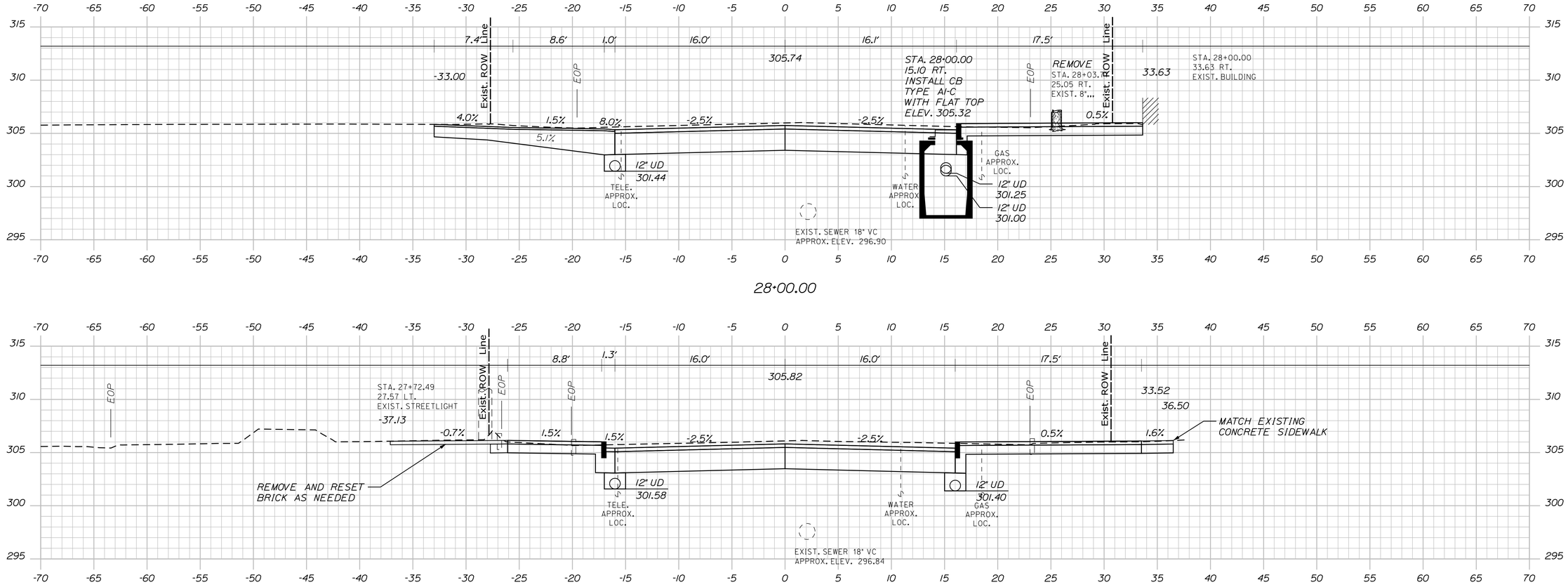
SHEET NUMBER

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Sta. 26+75.00 to Sta. 27+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



28+00.00

27+75.00

27+50.00

STATE OF MAINE
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CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	EDF	5/4/2024
DESIGN2-DETAILED2	BMD	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

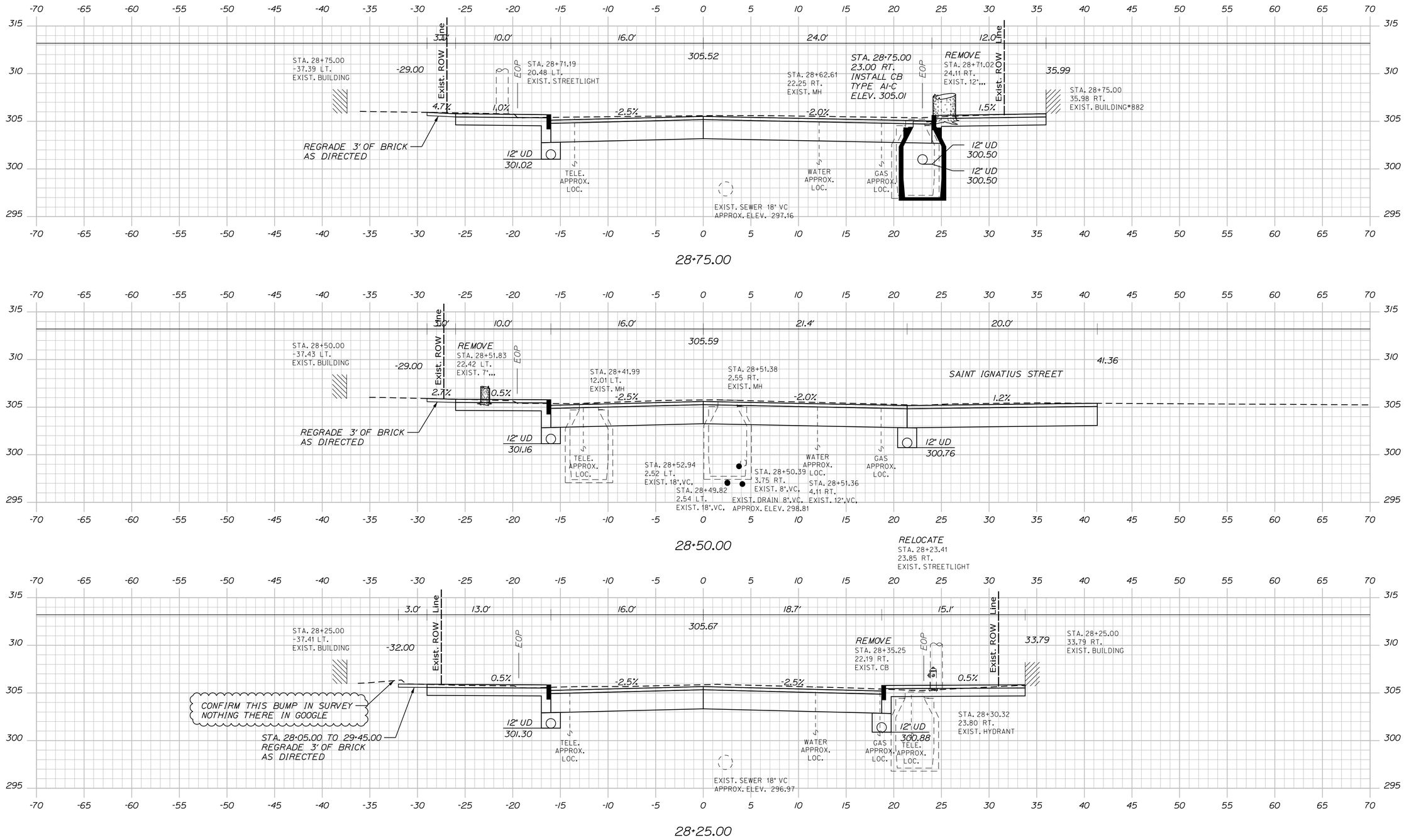
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Sta. 27+50.00 to Sta. 28+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: Username: jamesdavis Date:5/4/2024



Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

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DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

P.E. NUMBER

DATE

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

SANFORD
MAIN STREET

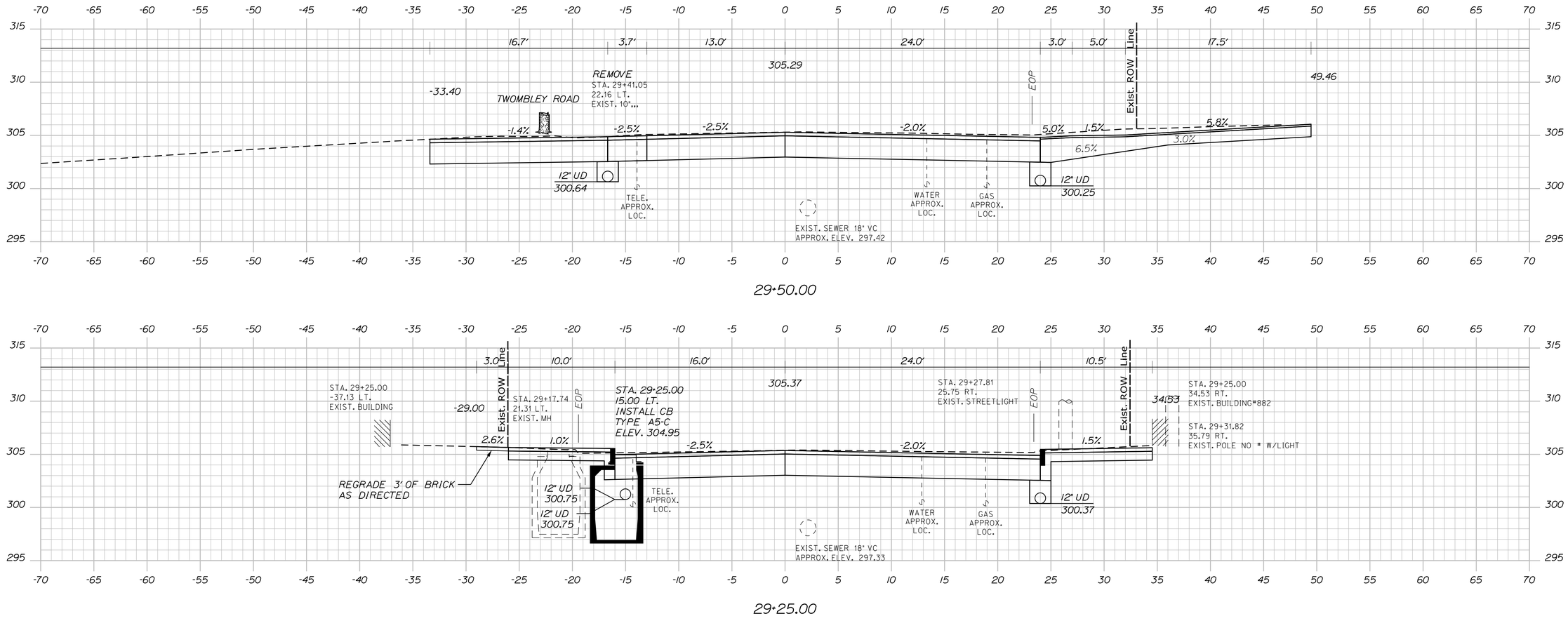
CROSS SECTIONS

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Sta. 28+25.00 to Sta. 28+75.00



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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

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SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

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Sta. 29+00.00 to Sta. 29+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

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CAPITAL PROJECTS

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HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

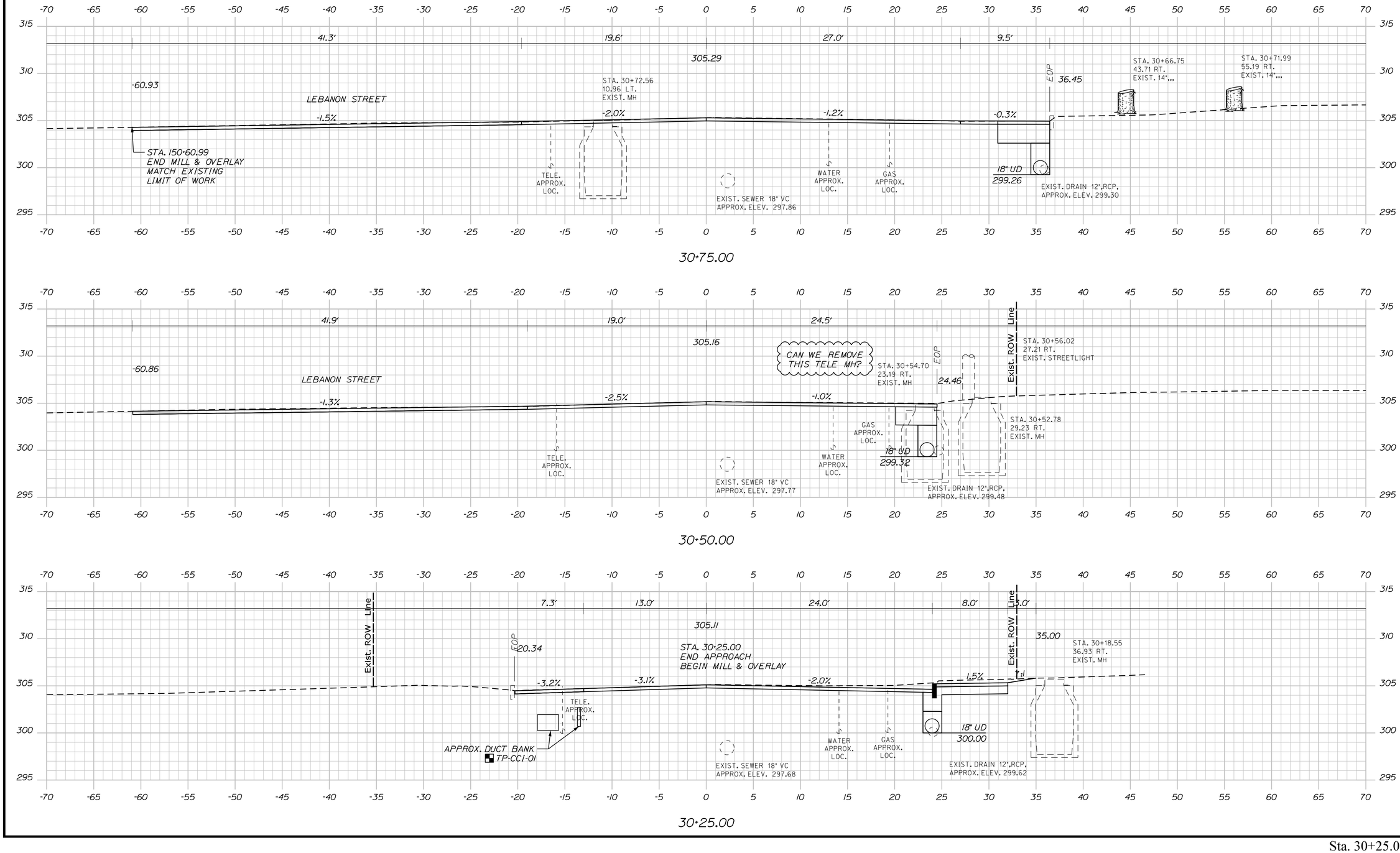
SHEET NUMBER

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Sta. 29+75.00 to Sta. 30+22.13

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY



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CAPITAL PROJECTS

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HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ECF		
DESIGN3-DETAILED3			
REVISIONS 1			
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FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

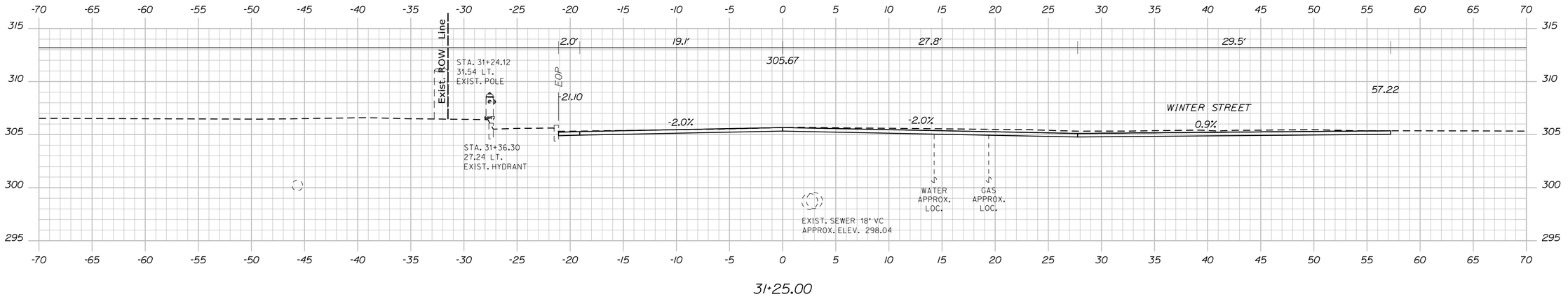
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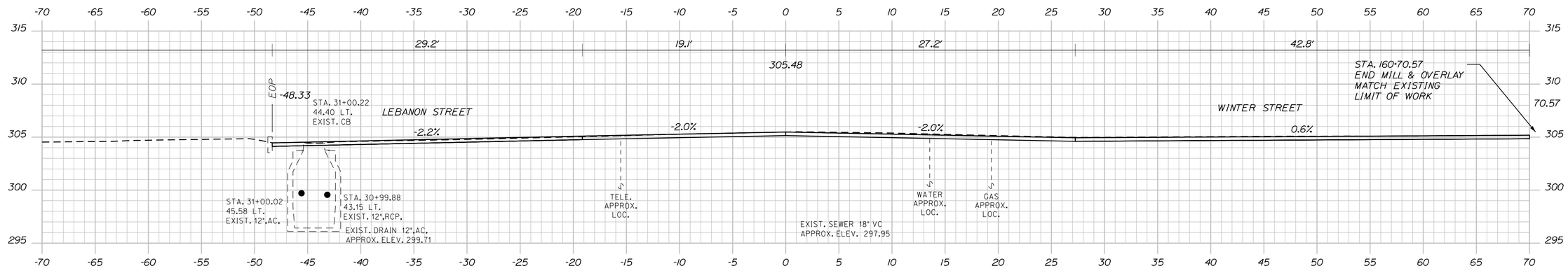
Sta. 30+25.00 to Sta. 30+75.00

Date:5/4/2024 Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis

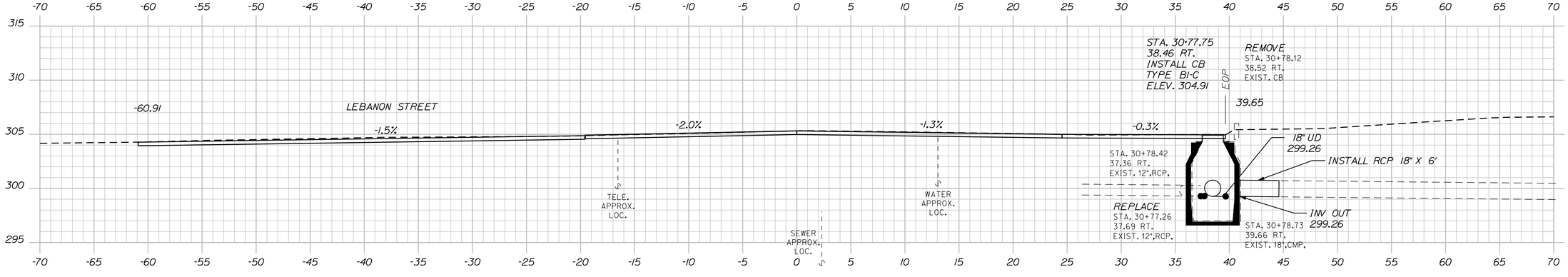
Date:5/4/2024



31+25.00



31+00.00



30+77.74

STATE OF MAINE
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HIGHWAY PLANS

E. MARTIN	BY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

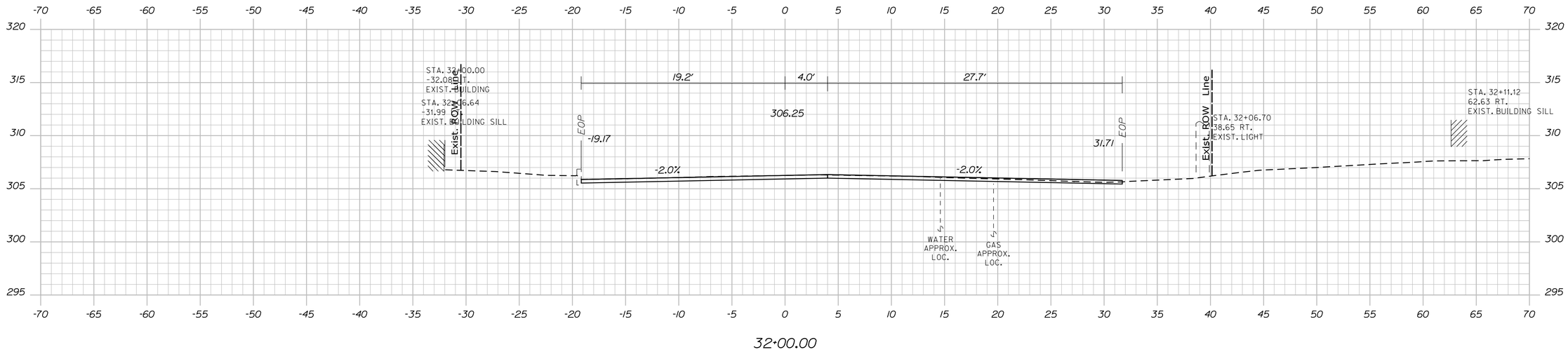
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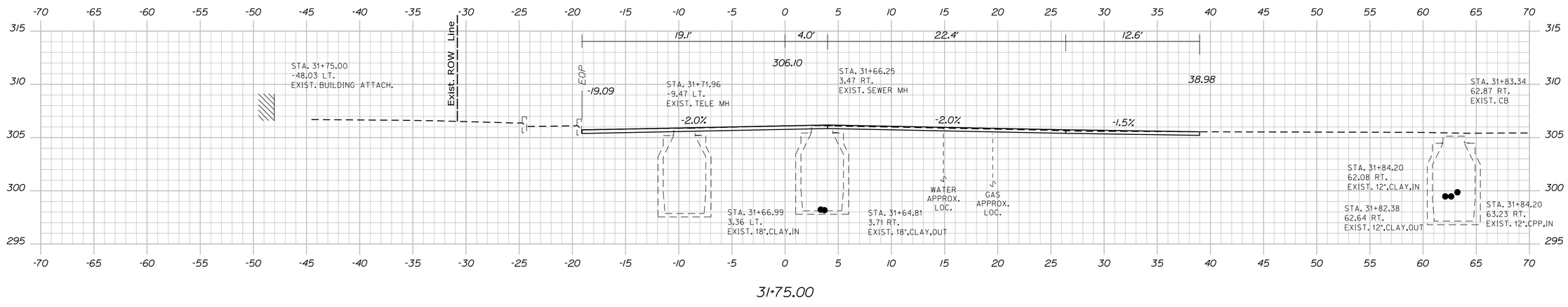
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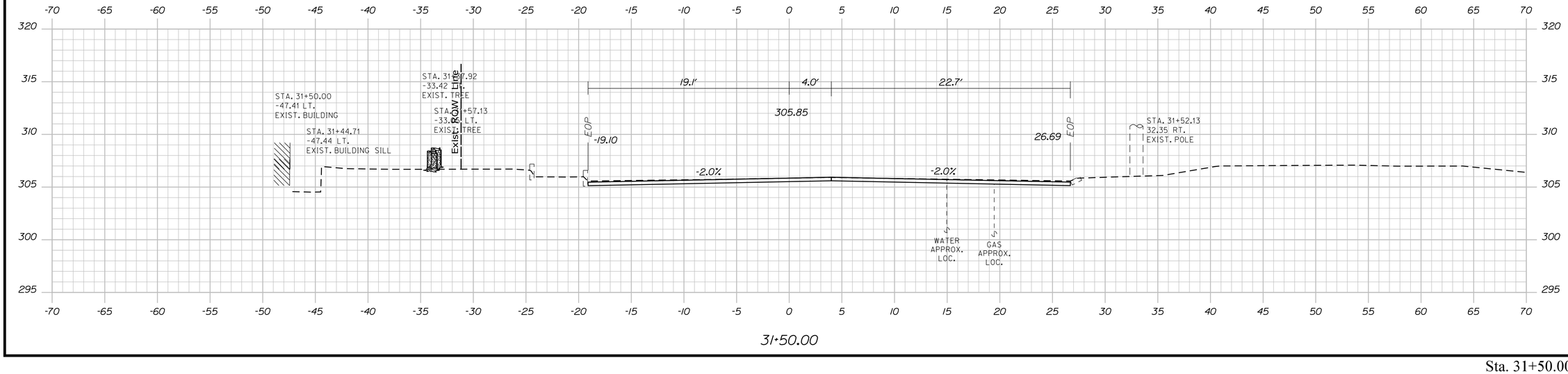
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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024







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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

SANFORD
MAIN STREET

CROSS SECTIONS

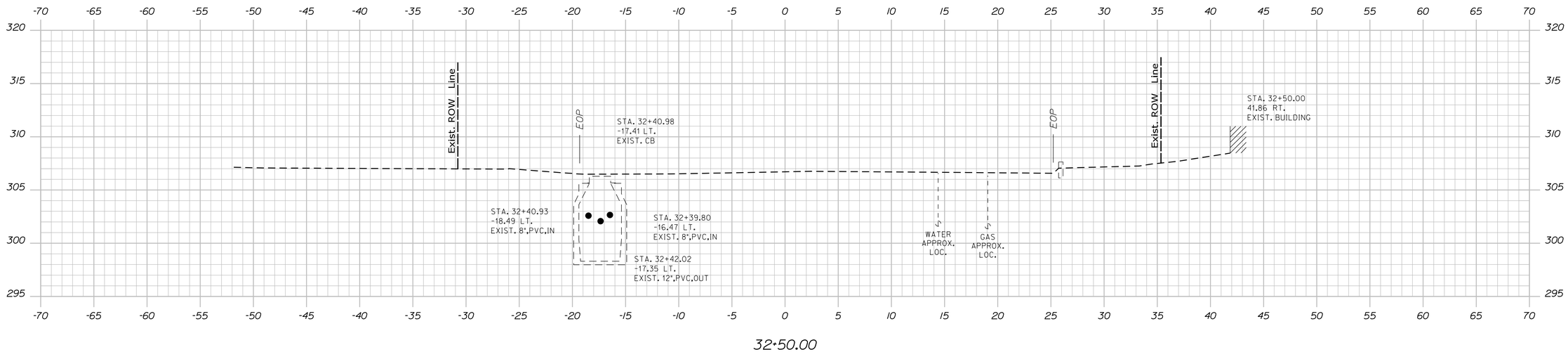
SHEET NUMBER

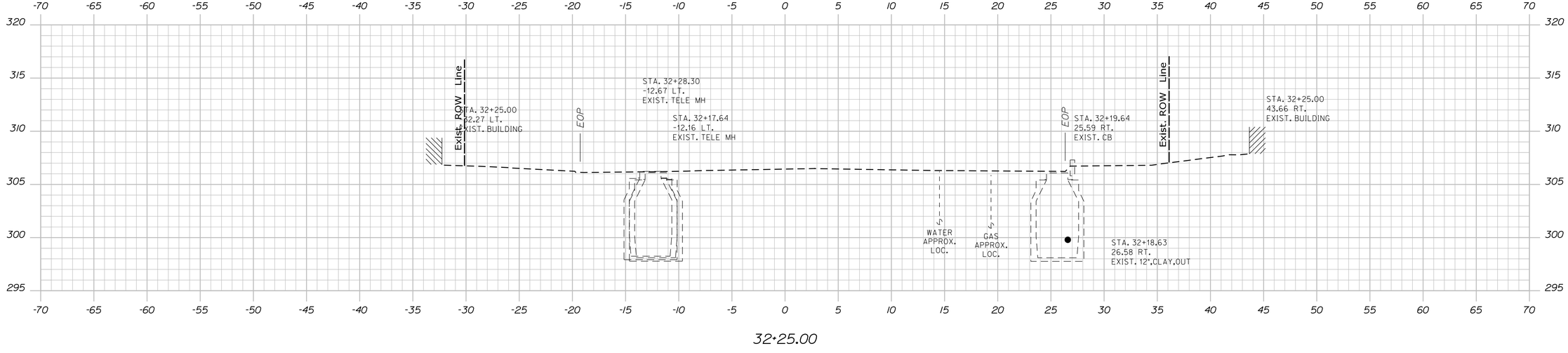
99

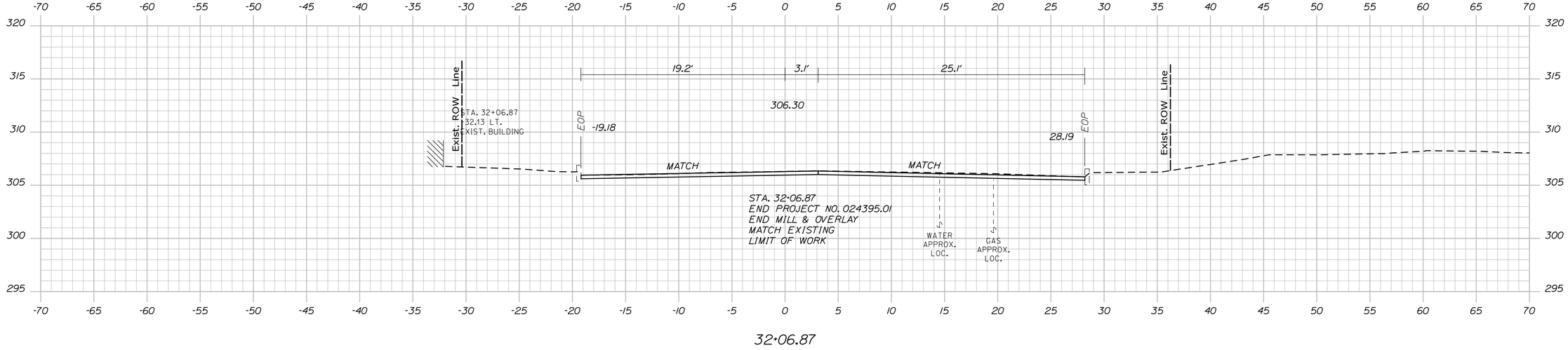
OF 146

Sta. 31+50.00 to Sta. 32+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	SIGNATURE
CHECKED-REVIEWED	ECF	5/4/2024	
DESIGN2-DETAILED2	ED2		P.E. NUMBER
DESIGN3-DETAILED3	ED3		
REVISIONS 1			DATE
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
MAIN STREET

CROSS SECTIONS

SHEET NUMBER

100

OF 146

Sta. 32+06.87 to Sta. 32+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

SHEET NUMBER

101

OF 146

Sta. 40+04.63 to Sta. 40+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

SIGNATURE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
WASHINTON STREET

CROSS SECTIONS

SHEET NUMBER

102

OF 146

Sta. 40+75.00 to Sta. 41+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN 24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

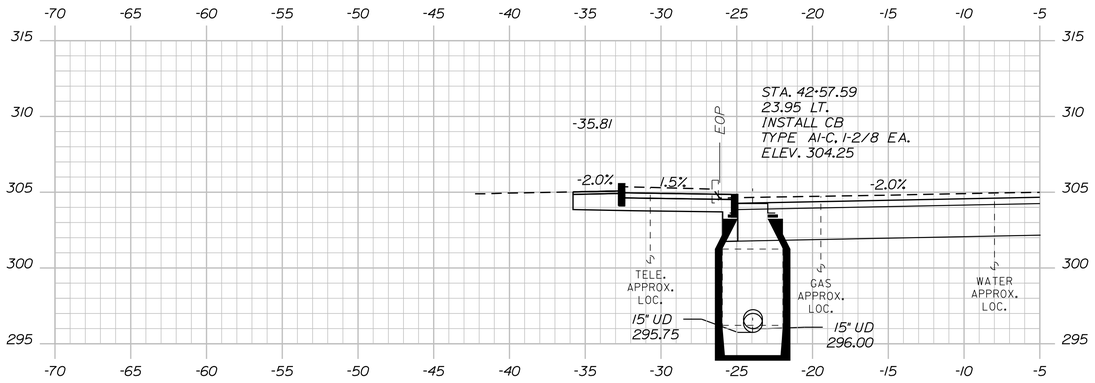
SHEET NUMBER

103

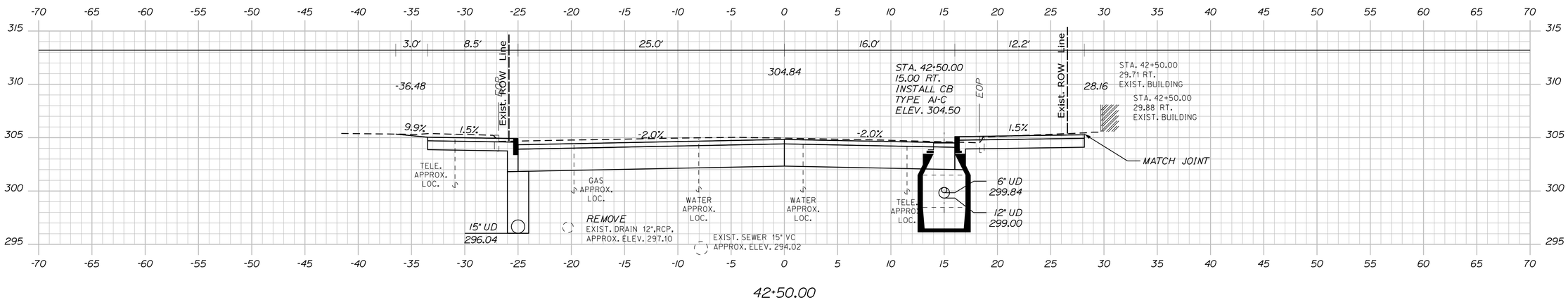
OF 146

Sta. 41+50.00 to Sta. 42+00.00

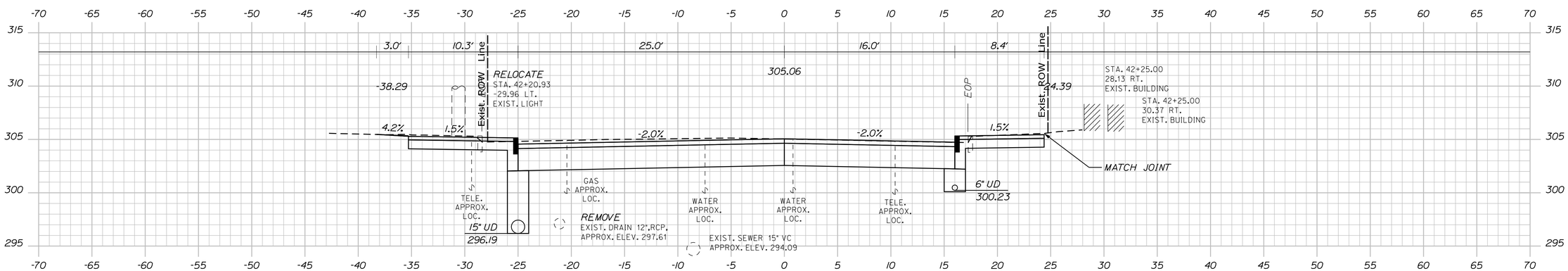
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42+57.59



42+50.00



42+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
DESIGNED	JBD	5/4/2024
DRAWN	AG	5/4/2024
CHECKED	E. MARTIN	
QUANTITIES		
PROJ. MANAGER		
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

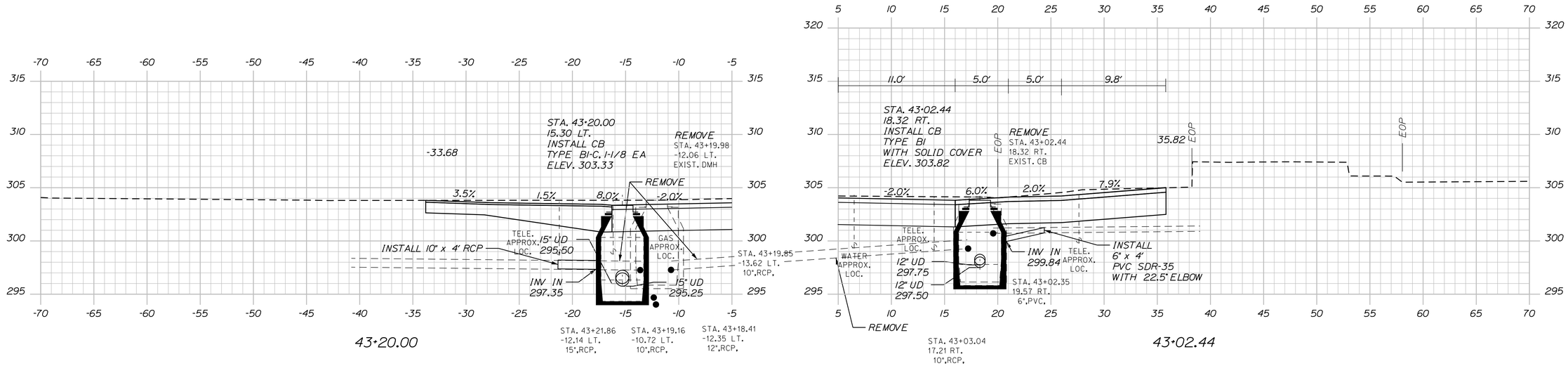
SHEET NUMBER

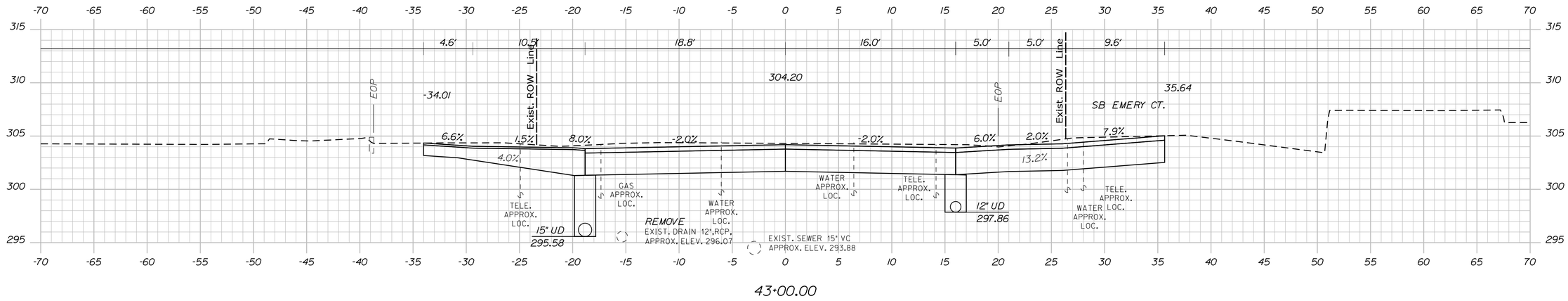
104

OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 42+25.00 to Sta. 42+75.00





STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	BMD	5/4/2024
DESIGN-DETAILED	JGD	5/4/2024
CHECKED-REVIEWED	AG	
DESIGN2-DETAILED2	ECF	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

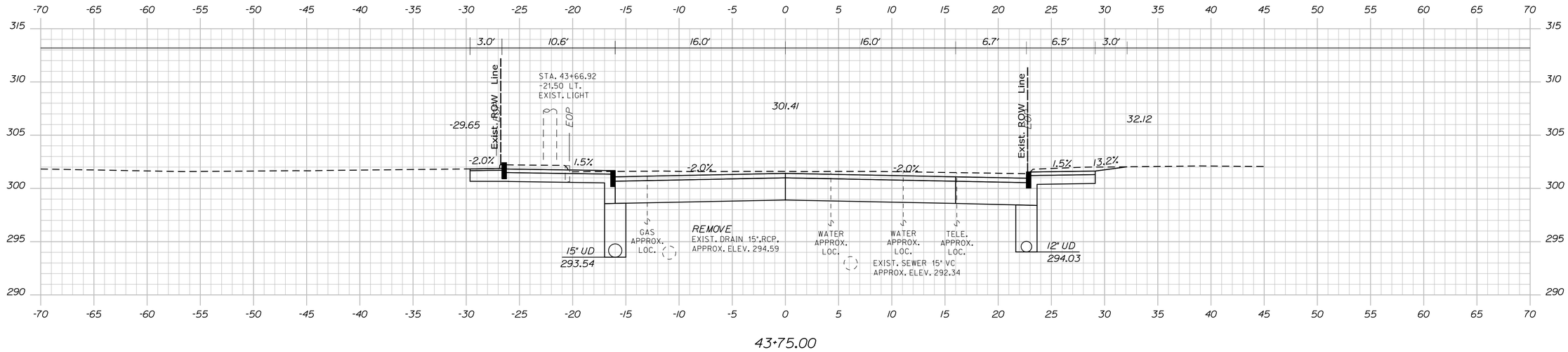
SHEET NUMBER

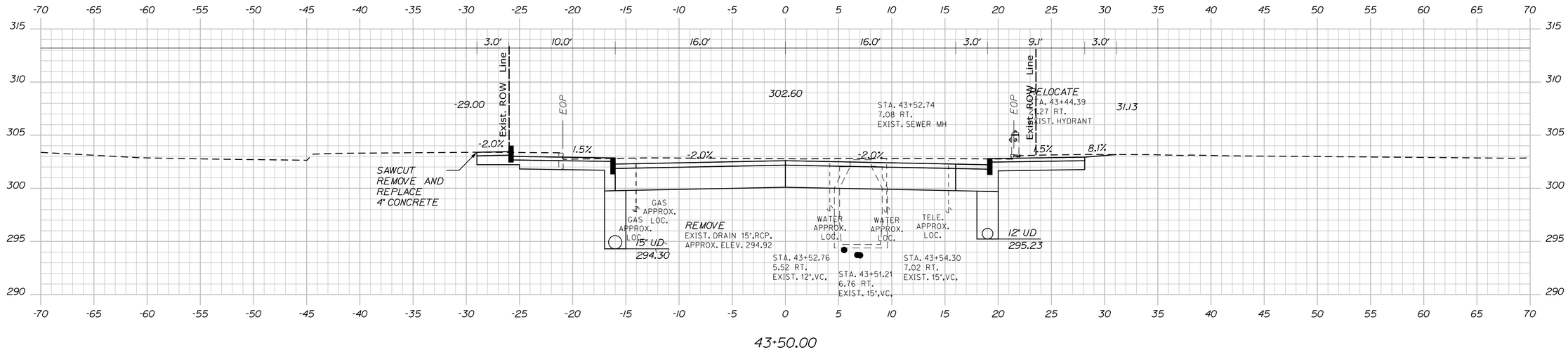
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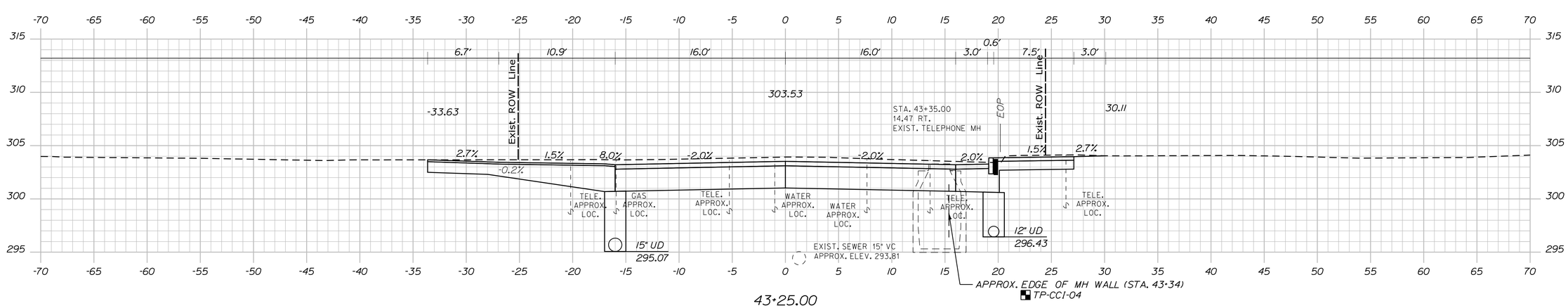
OF 146

Sta. 43+00.00 to Sta. 43+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

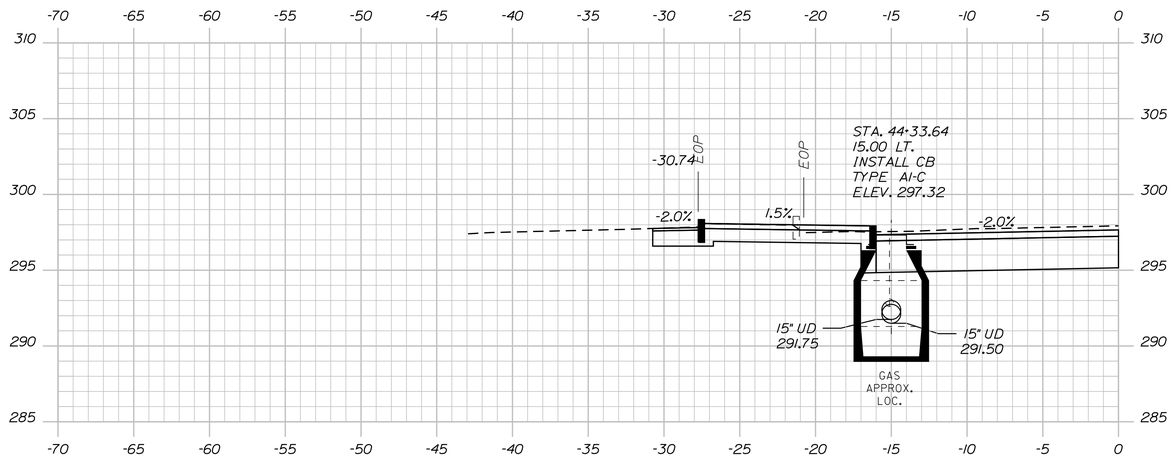
CROSS SECTIONS

SHEET NUMBER

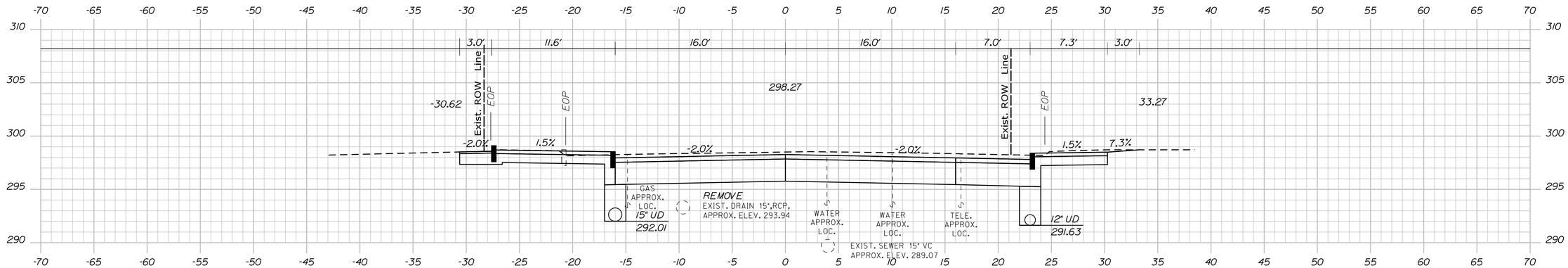
106

OF 146

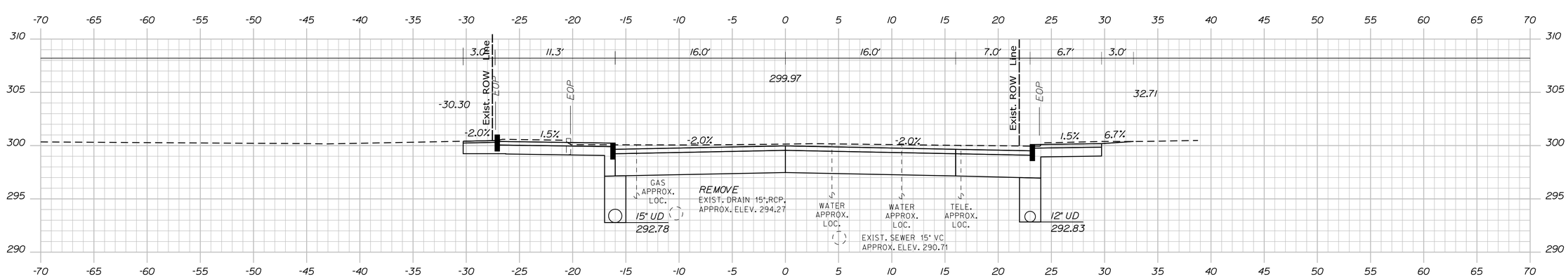
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



44+33.64



44+25.00



44+00.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

		DATE	BY
		5/4/2024	JBD
		5/4/2024	AG
E. MARTIN			
PROJ. MANAGER			
DESIGN-DETAILED	BMD		
CHECKED-REVIEWED	ECF		
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

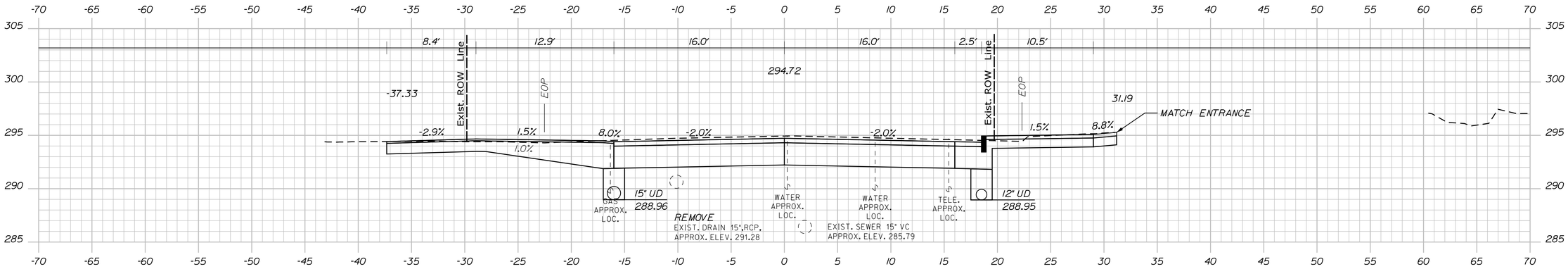
SHEET NUMBER

107

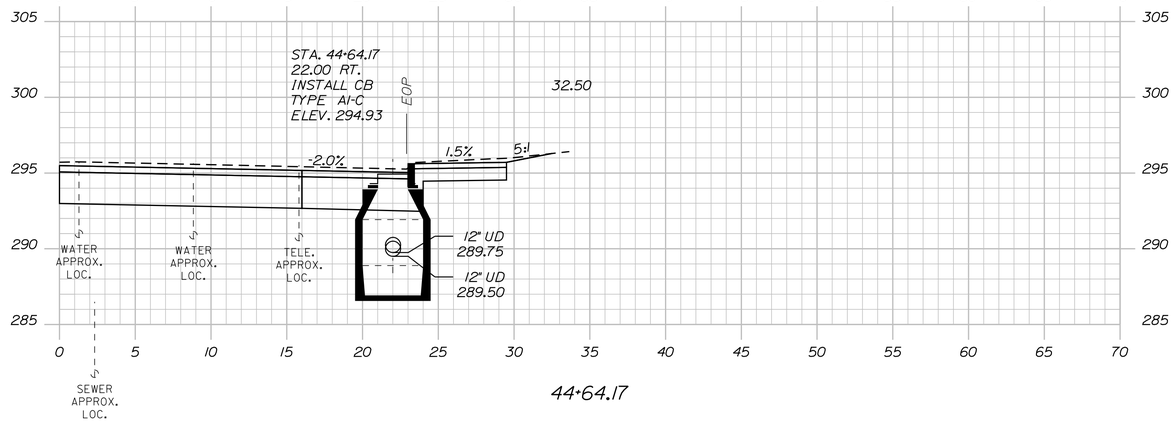
OF 146

Sta. 43+75.00 to Sta. 44+25.00

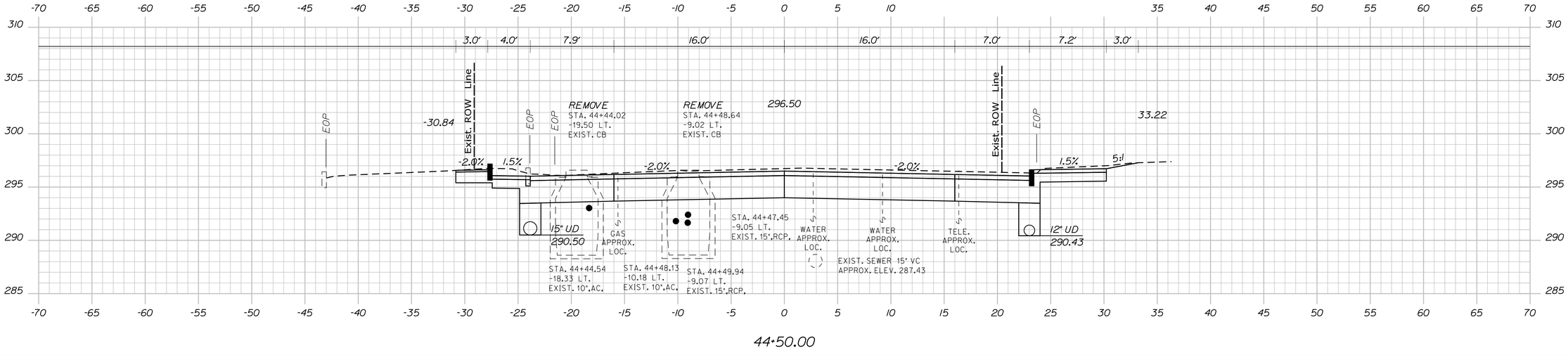
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



44+75.00



44+64.17



44+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

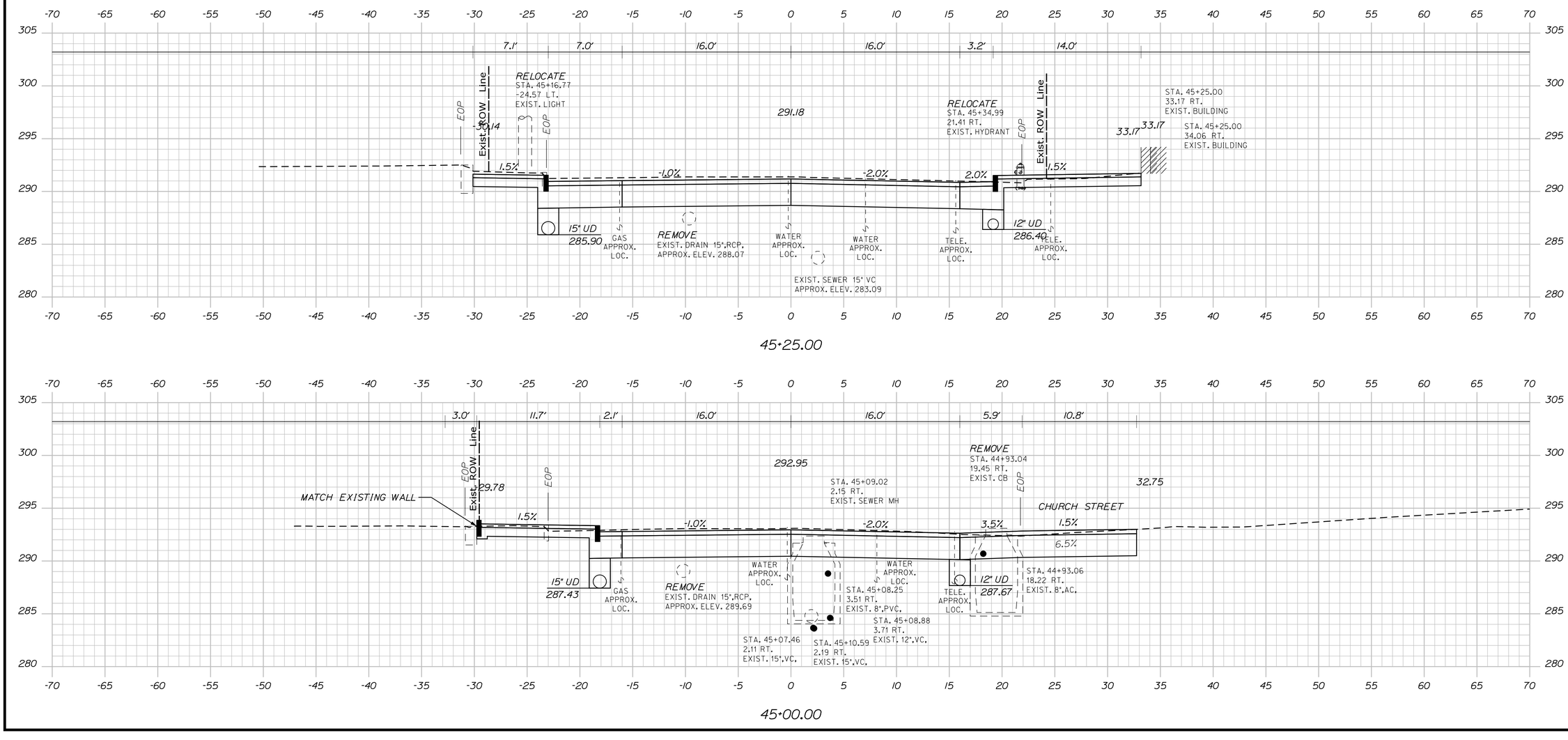
SHEET NUMBER

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 44+50.00 to Sta. 45+00.00



PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

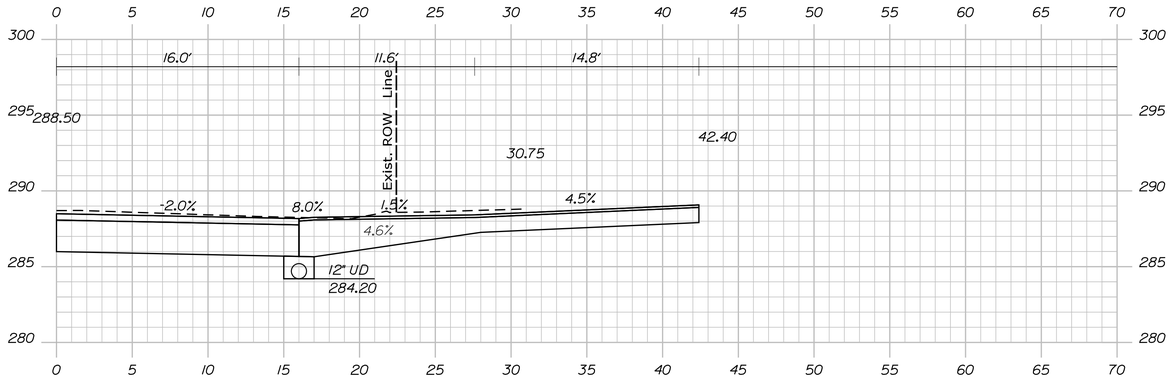
CROSS SECTIONS

SHEET NUMBER

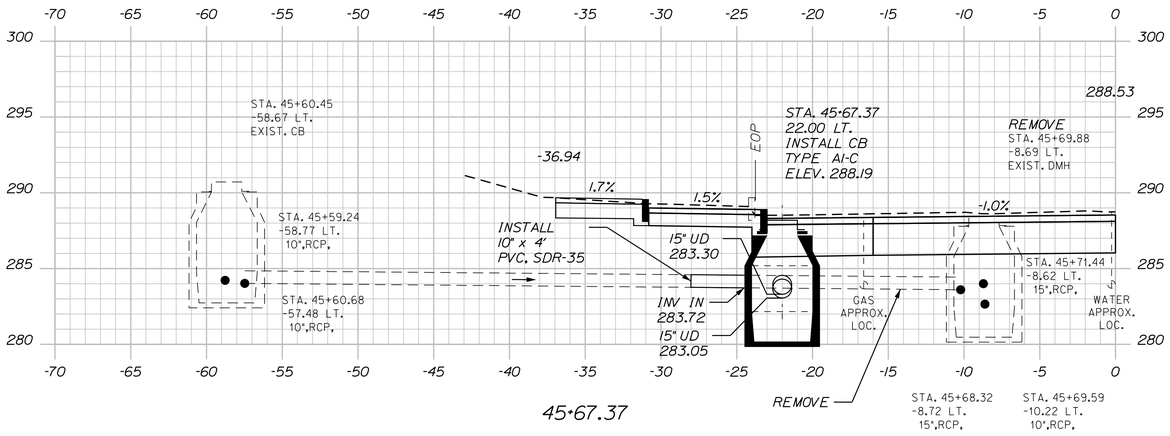
109

OF 146

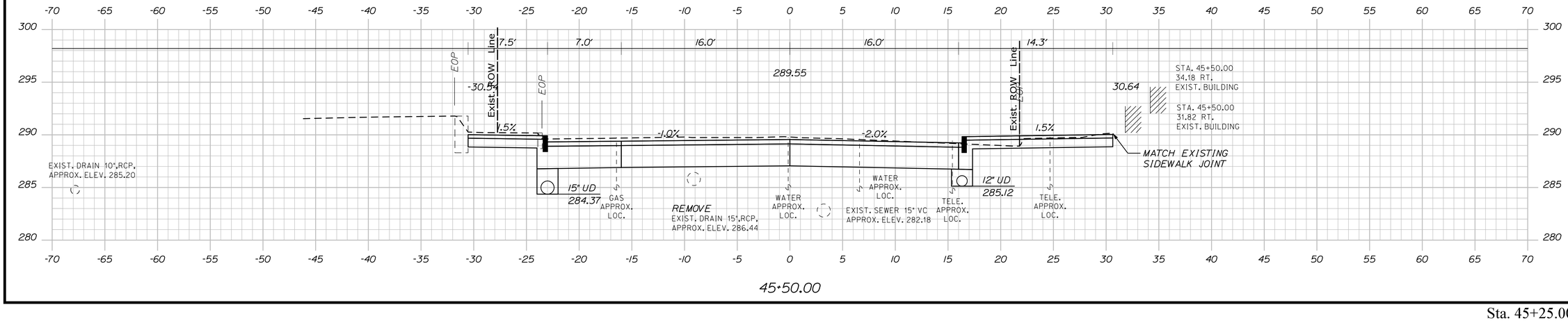
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



45+68.00



45+67.37



45+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

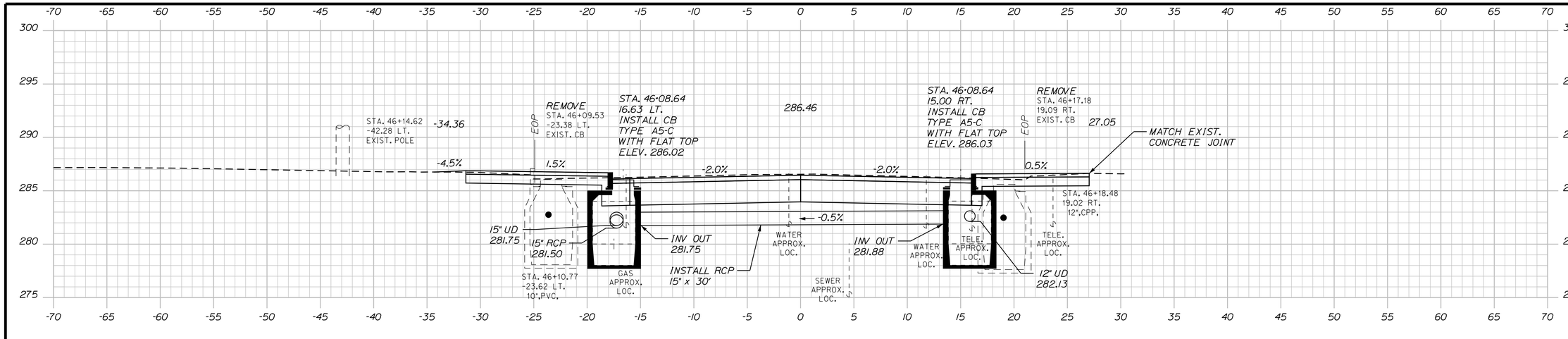
SHEET NUMBER

110

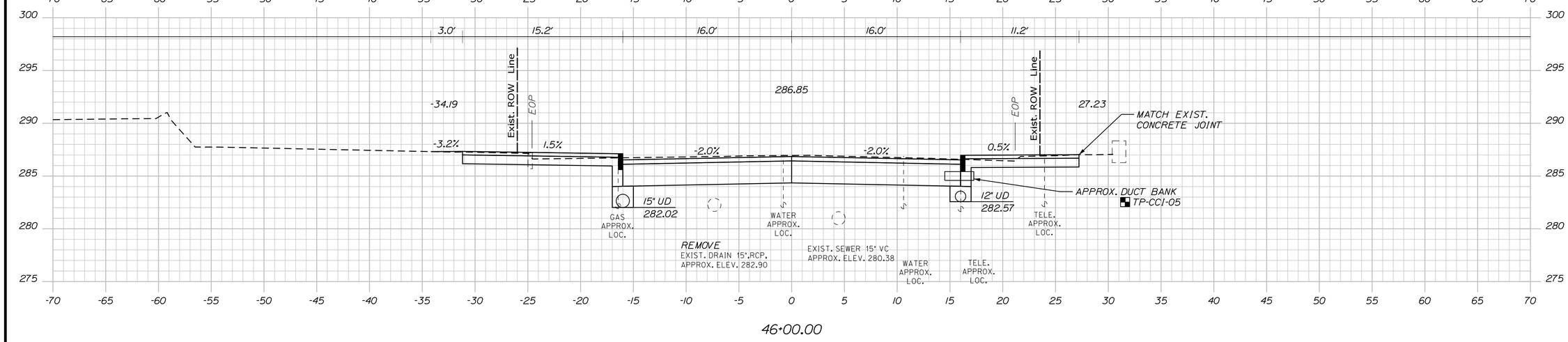
OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Username: jamesdavis Division: HIGHWAY Date:5/4/2024

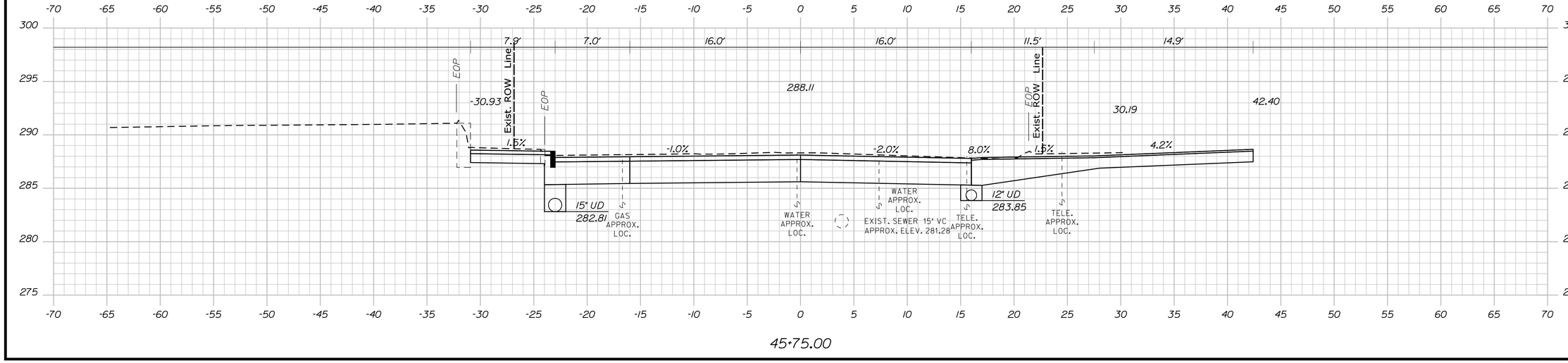
Sta. 45+25.00 to Sta. 45+68.00



46+08.64



46+00.00



45+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER		
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

E. MARTIN

BY: JBD, AG

DATE: 5/4/2024, 5/4/2024

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

SHEET NUMBER

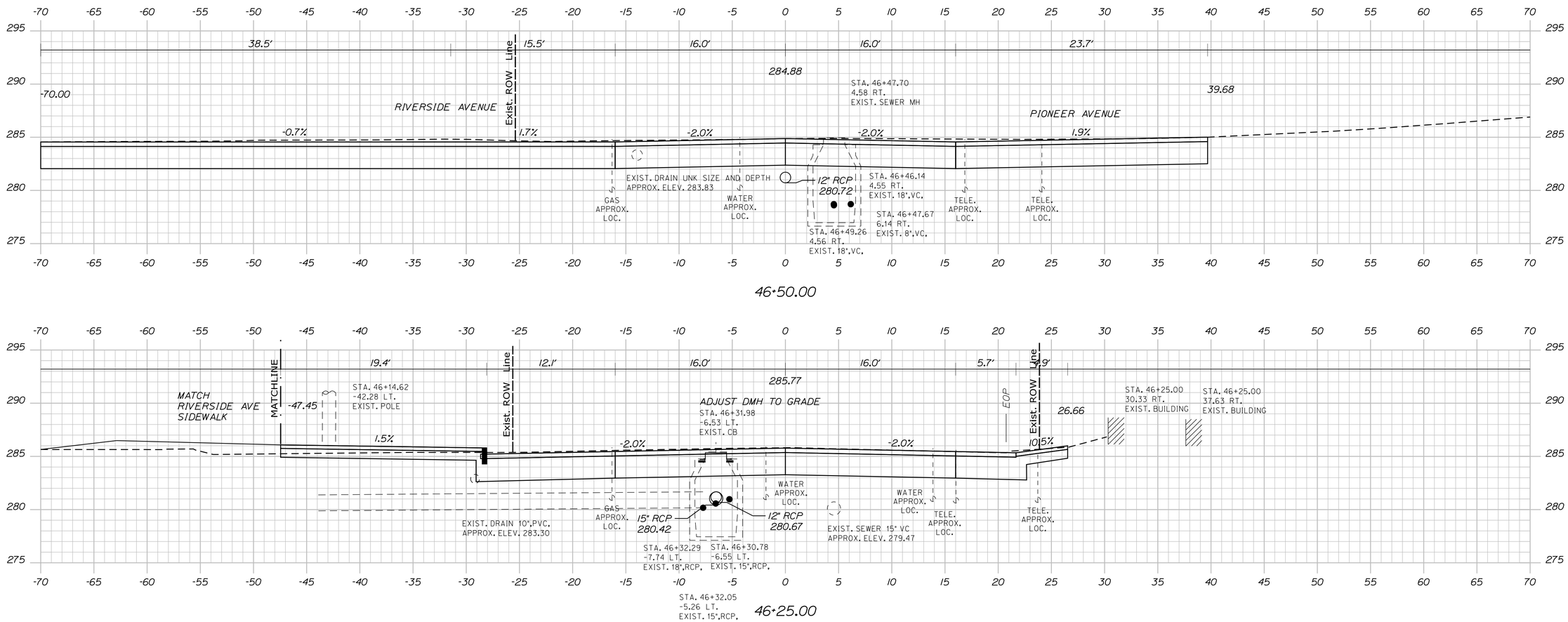
111

OF 146

Sta. 45+75.00 to Sta. 46+25.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PROJ. MANAGER

SIGNATURE

P.E. NUMBER

DATE

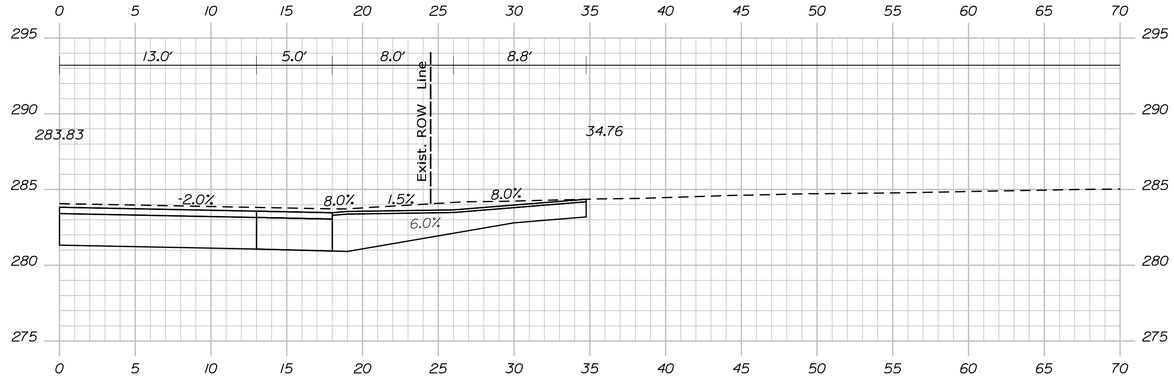
SANFORD
WASHINTON STREET

CROSS SECTIONS

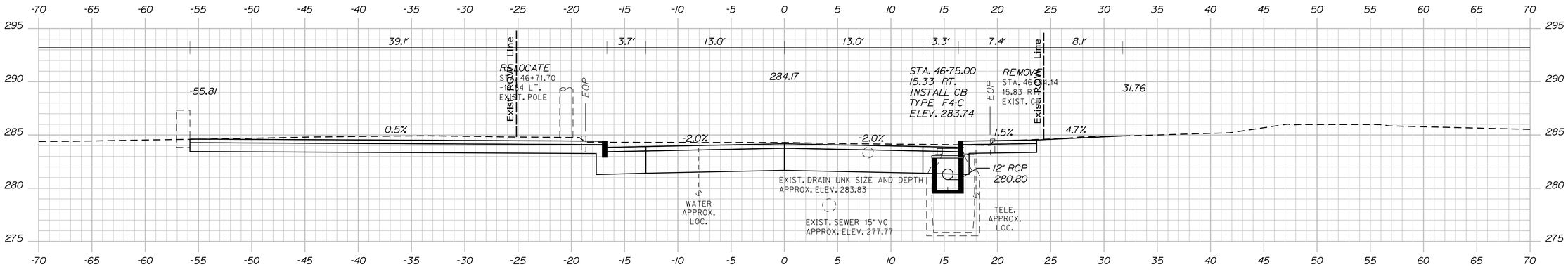
SHEET NUMBER

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46+90.00



46+75.00

Sta. 46+50.00 to Sta. 46+90.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

		BY	DATE
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	EOF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

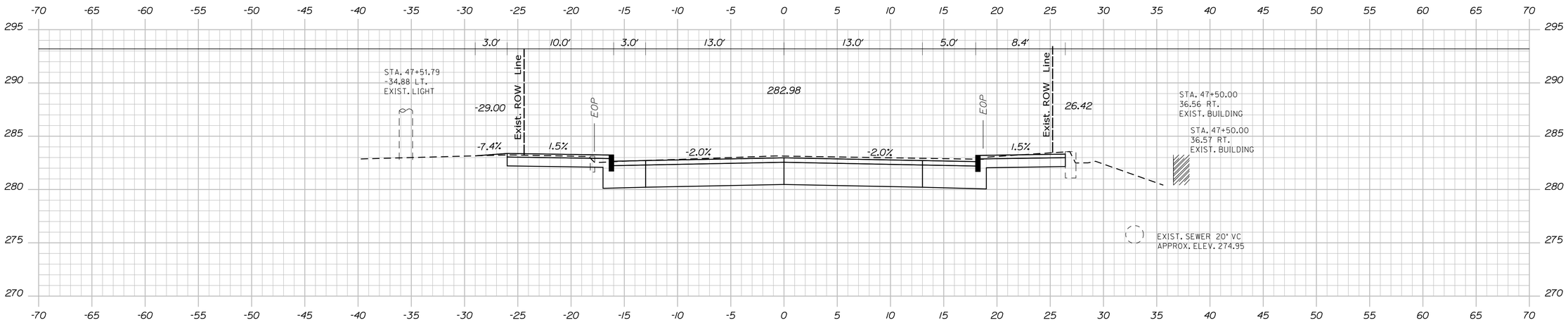
CROSS SECTIONS

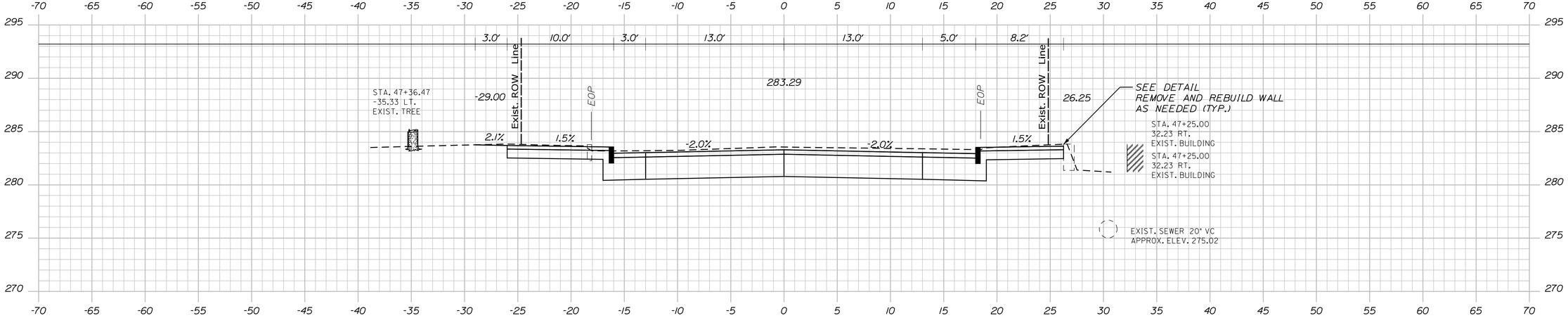
SHEET NUMBER

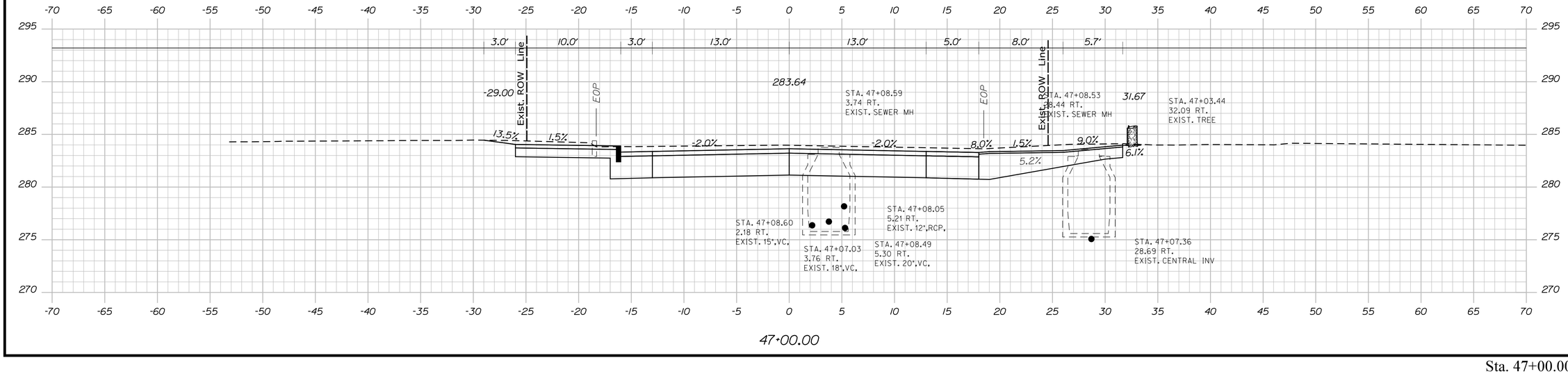
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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024







STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

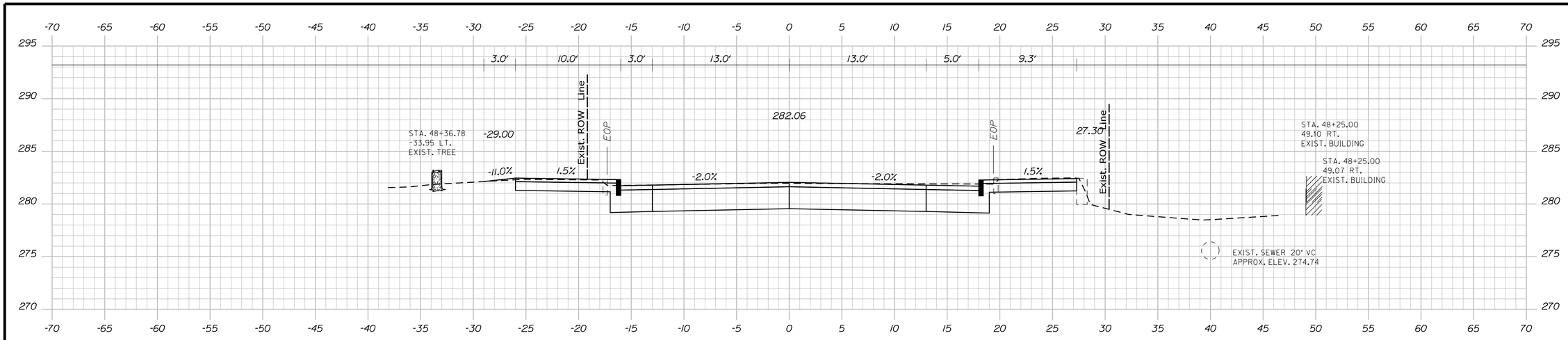
SHEET NUMBER

114

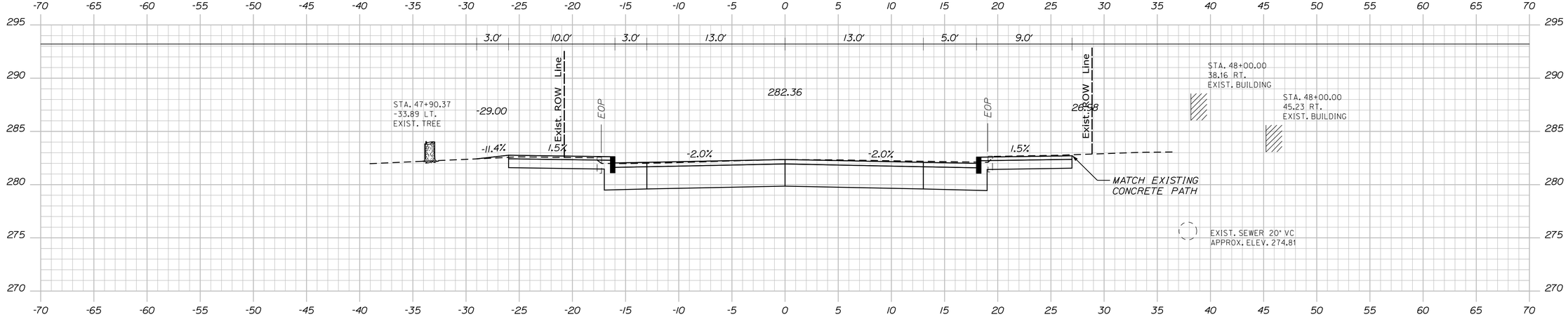
OF 146

Sta. 47+00.00 to Sta. 47+50.00

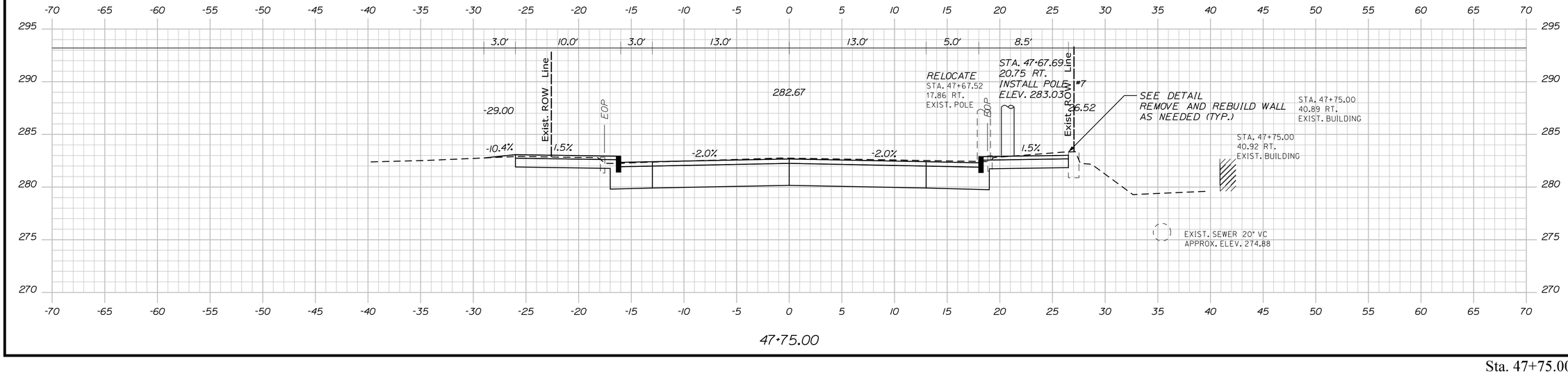
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



48+25.00



48+00.00



47+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINGTON STREET

CROSS SECTIONS

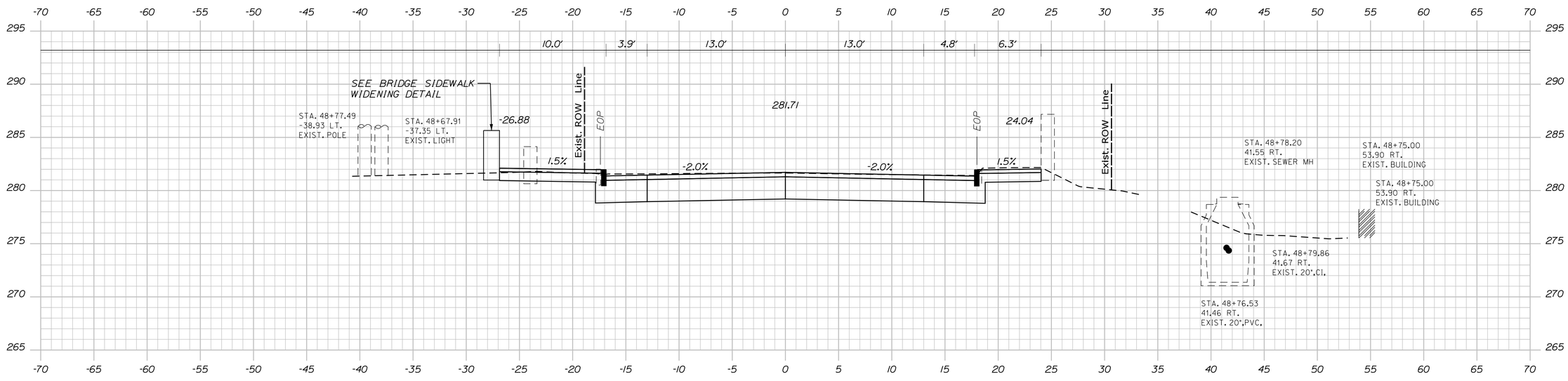
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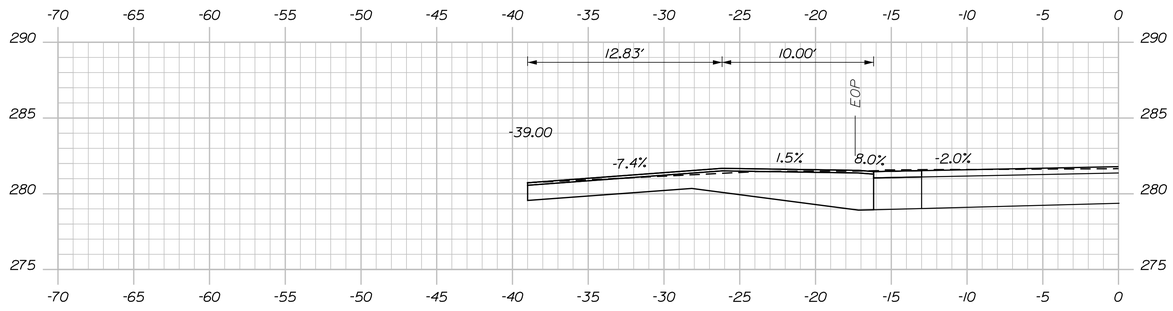
OF 146

Sta. 47+75.00 to Sta. 48+25.00

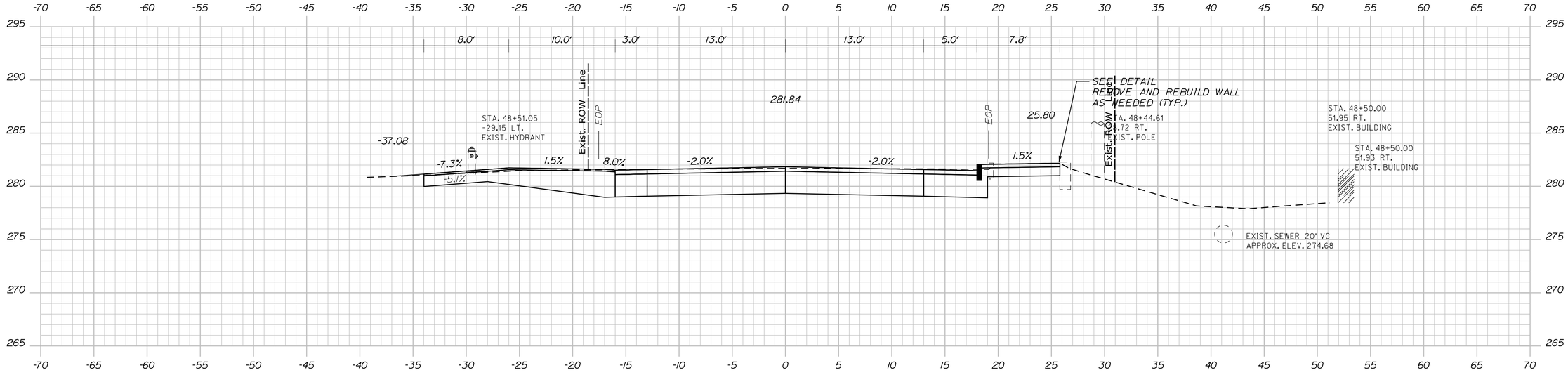
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



48+75.00



48+58.00



48+50.00

STATE OF MAINE
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CAPITAL PROJECTS

HIGHWAY PLANS

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PROJ. MANAGER	E. MARTIN			
DESIGN-DETAILED	BMD	JBD	5/4/2024	
CHECKED-REVIEWED	EDF	AG	5/4/2024	
DESIGN2-DETAILED2				
DESIGN3-DETAILED3				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

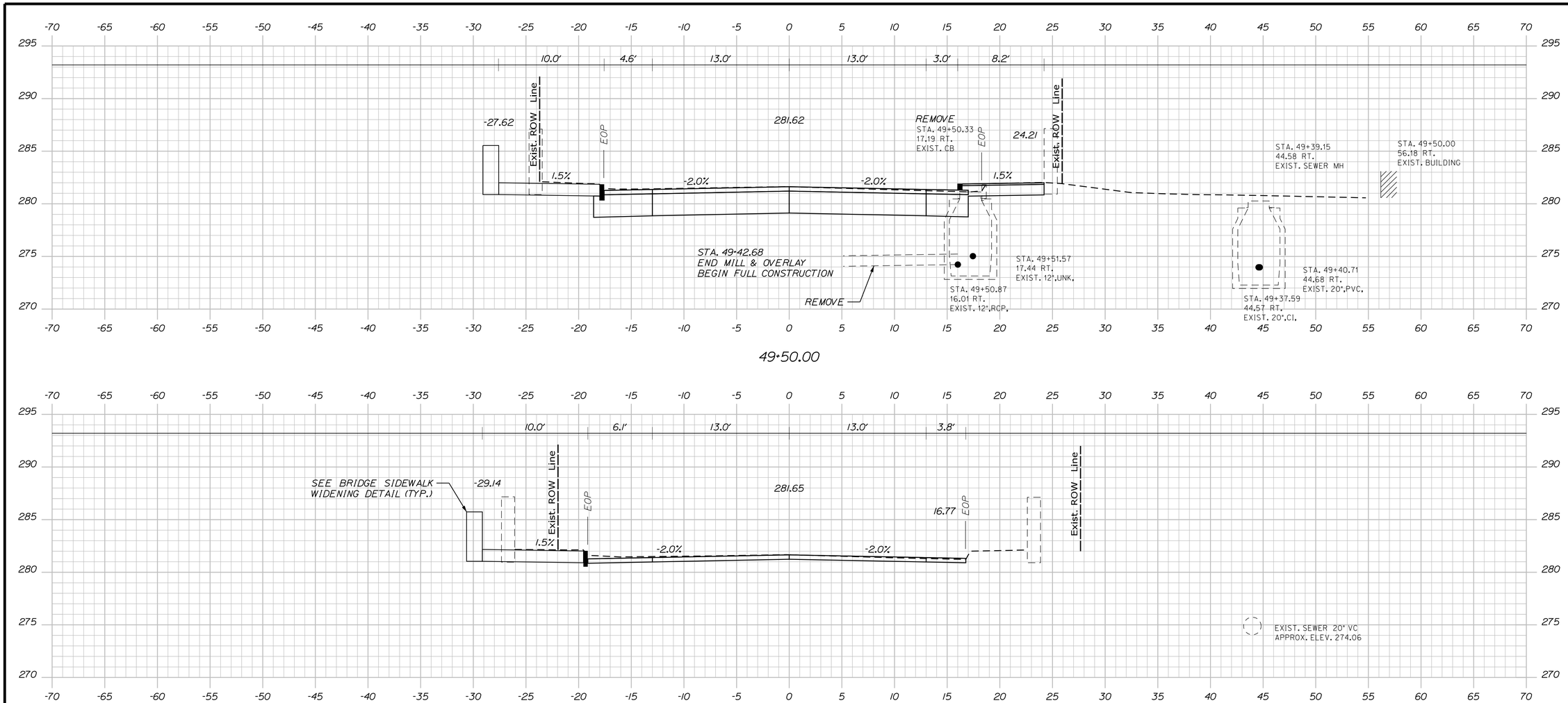
SHEET NUMBER

116

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 48+50.00 to Sta. 48+75.00



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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

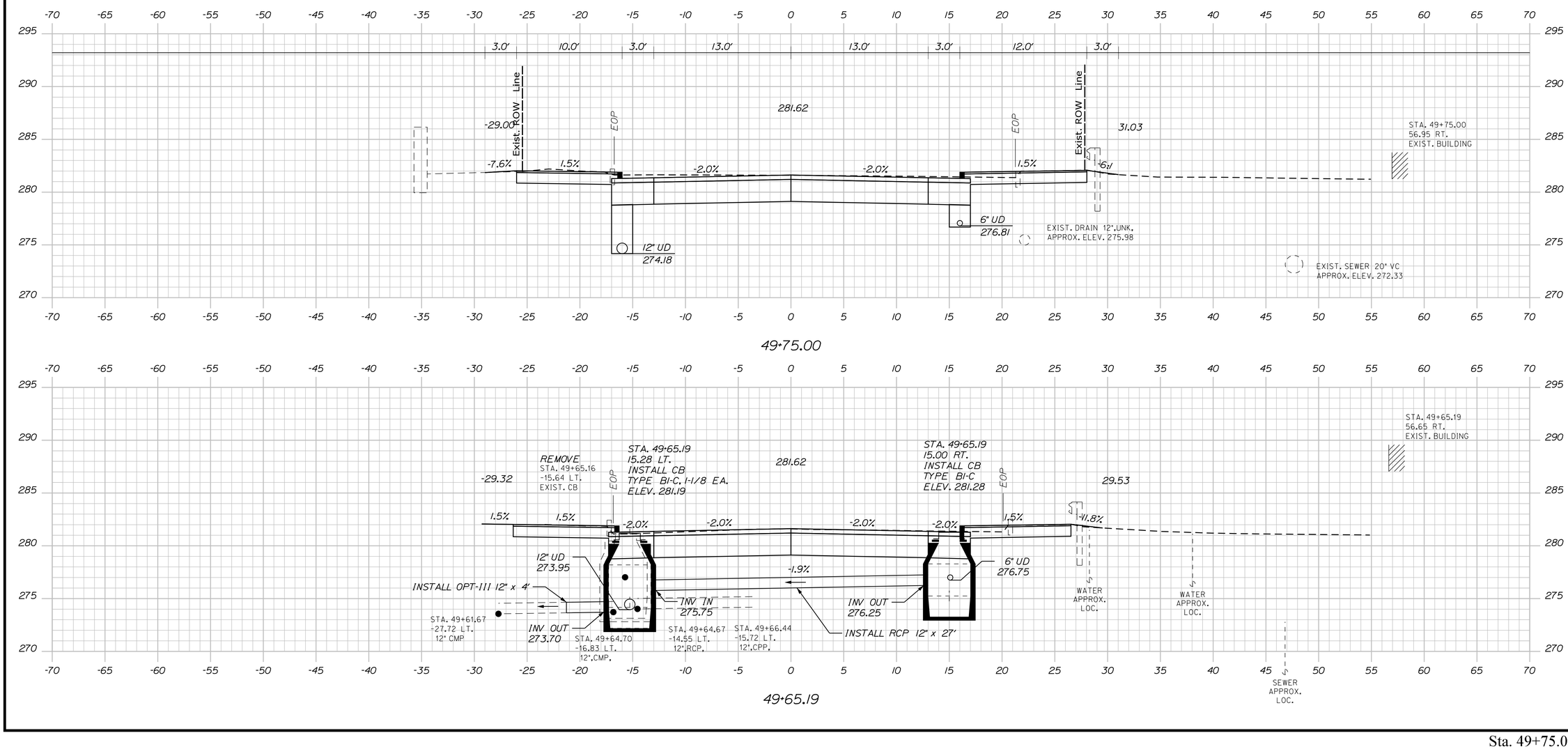
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117

OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 49+00.00 to Sta. 49+50.00



Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

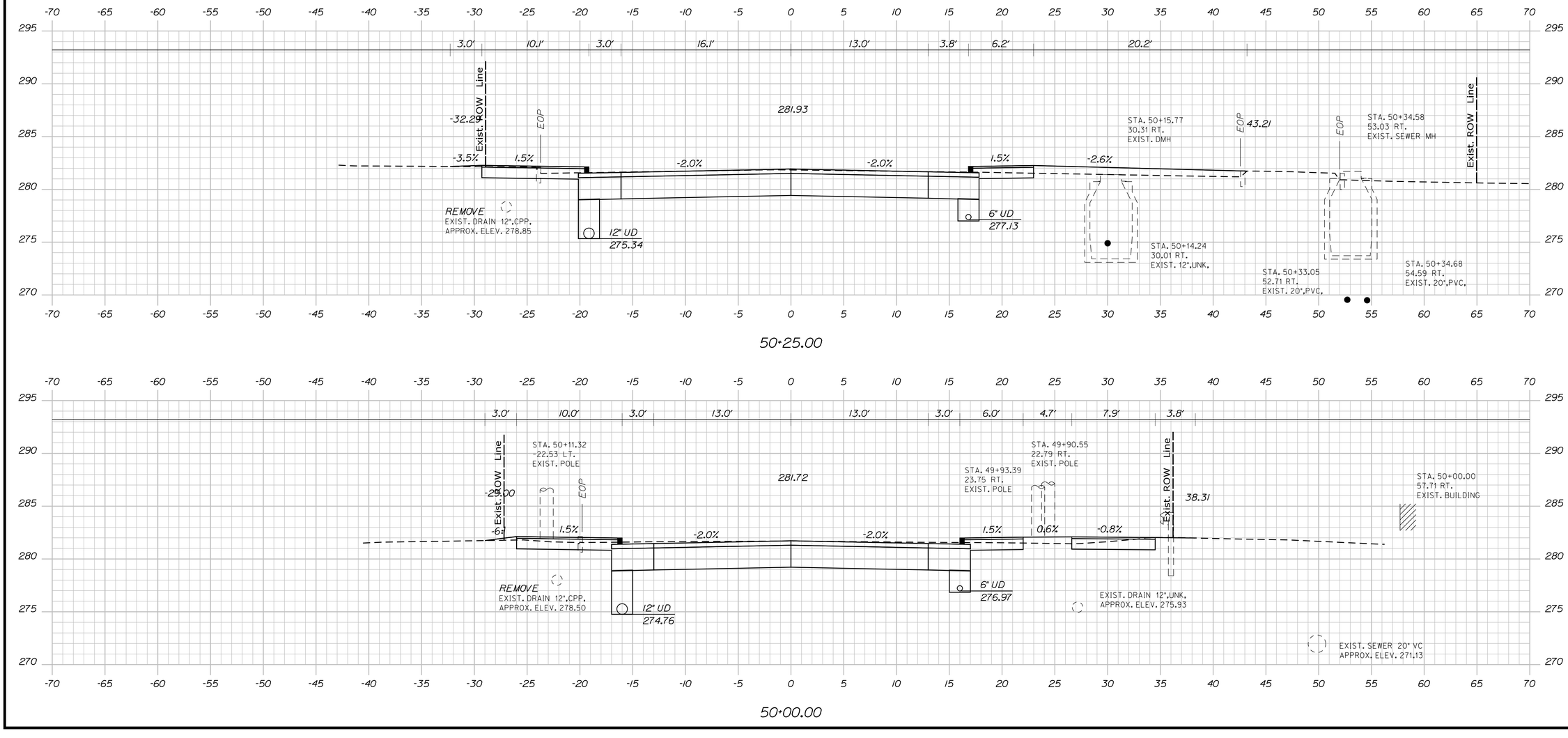
CROSS SECTIONS

SHEET NUMBER

118

OF 146

Sta. 49+75.00 to Sta. 50+25.00



Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

	BY	DATE
E. MARTIN	JBD	5/4/2024
	AG	5/4/2024

SIGNATURE

P.E. NUMBER

DATE

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

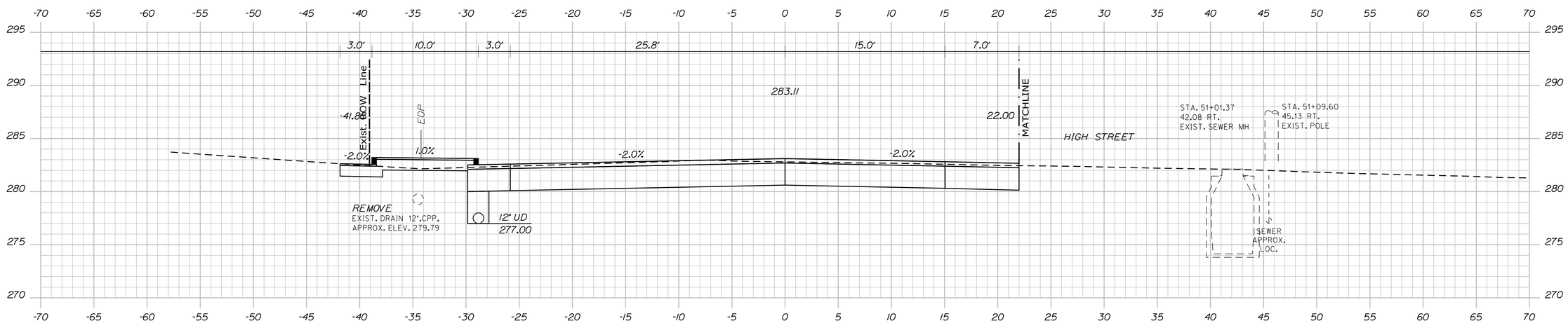
SANFORD
WASHINTON STREET

CROSS SECTIONS

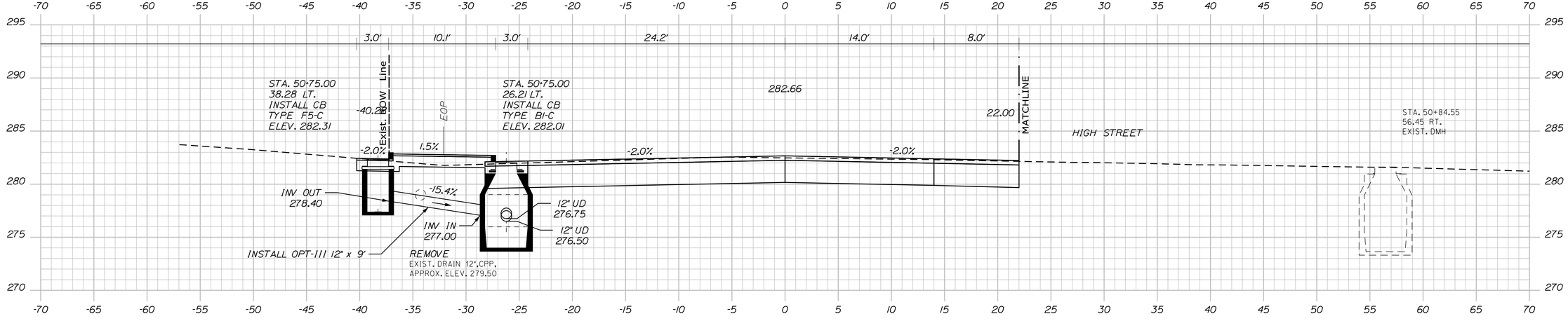
SHEET NUMBER

119

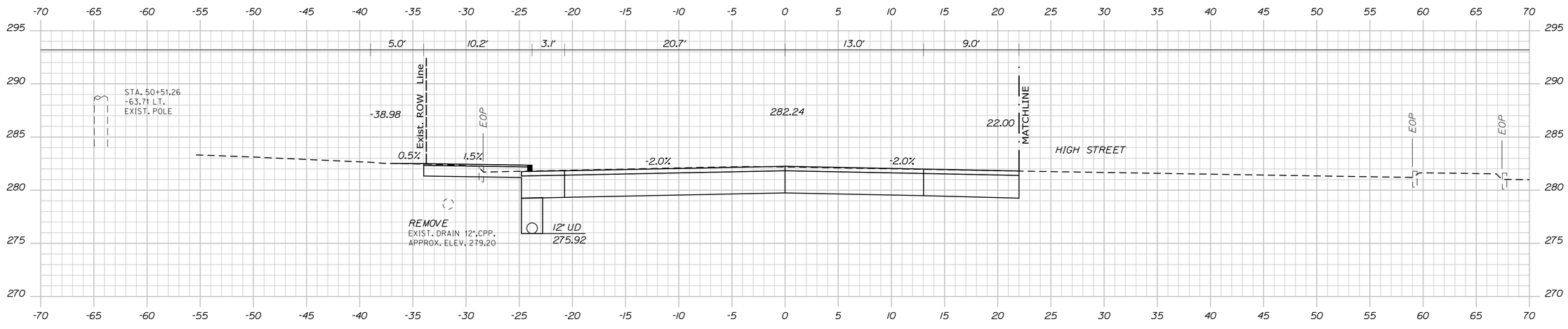
OF 146



51+00.00



50+75.00



50+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

	BY	DATE
SIGNATURE		
P.E. NUMBER		
DATE		

E. MARTIN	BY	DATE
PROJ. MANAGER		
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	AG	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD
WASHINTON STREET

CROSS SECTIONS

SHEET NUMBER

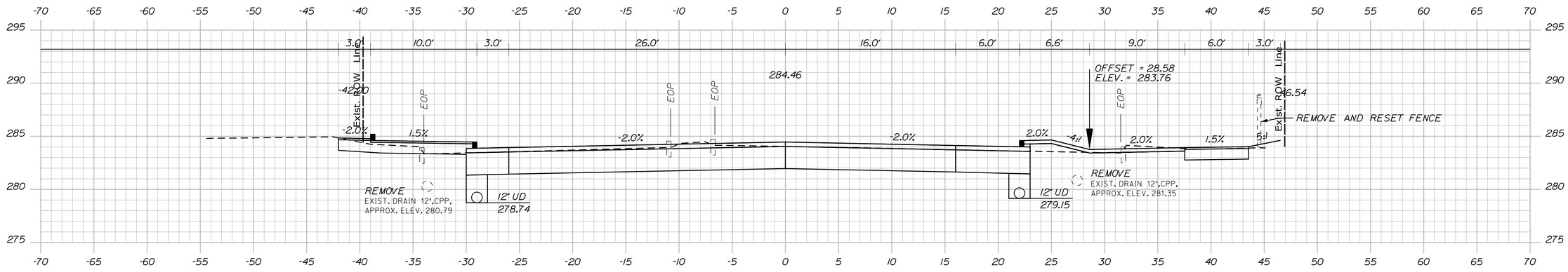
120

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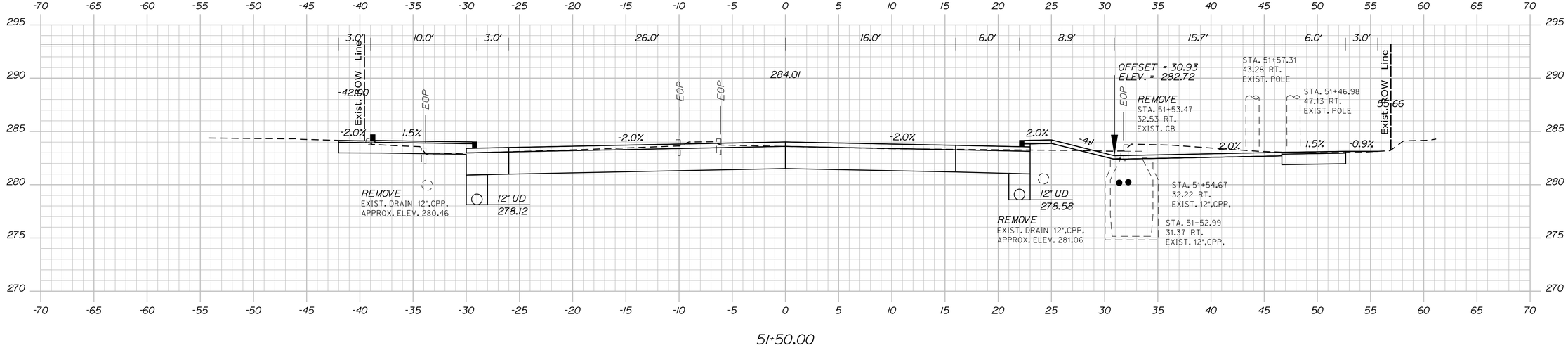
Sta. 50+50.00 to Sta. 51+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

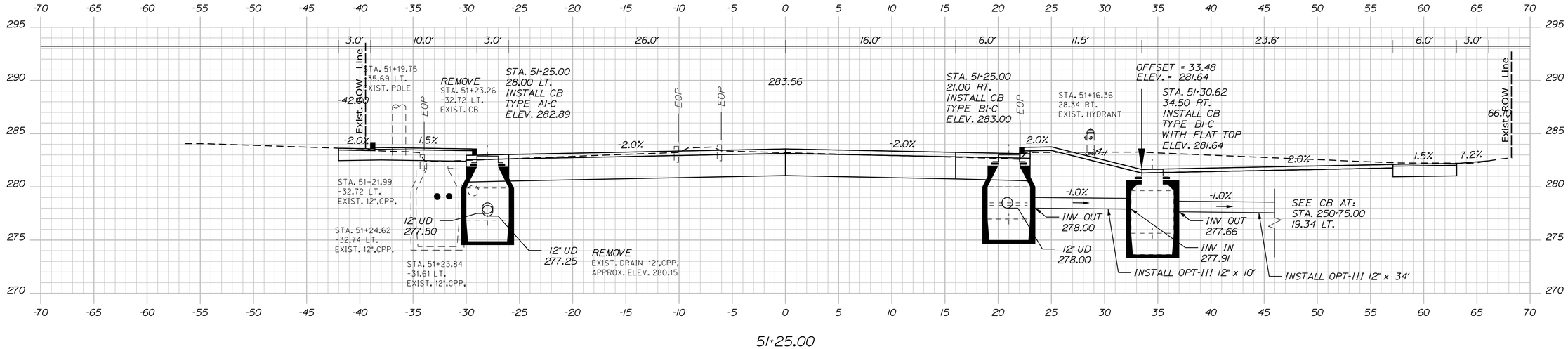
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



51+75.00



51+50.00



51+25.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	BMD	5/4/2024
DESIGN-DETAILED	JBD	5/4/2024
CHECKED-REVIEWED	AG	
DESIGN2-DETAILED2	ECF	
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

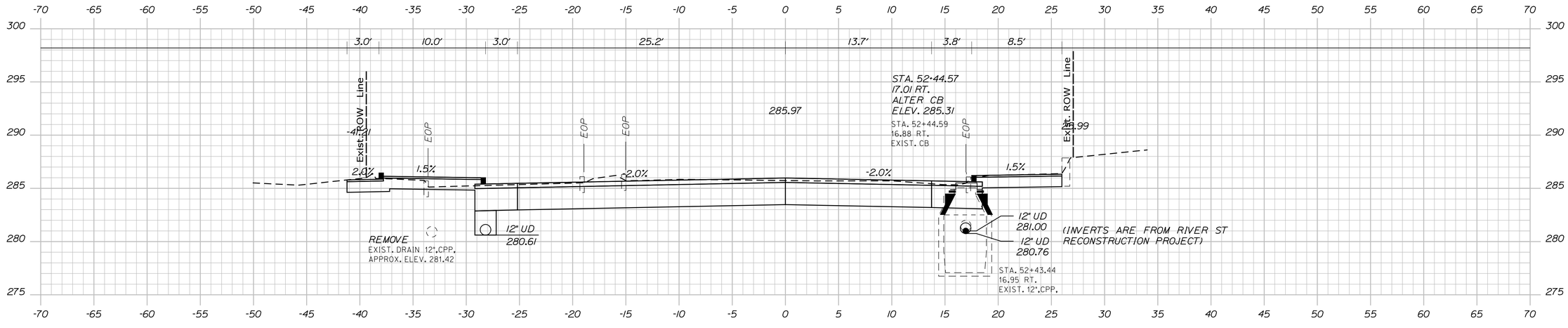
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SHEET NUMBER

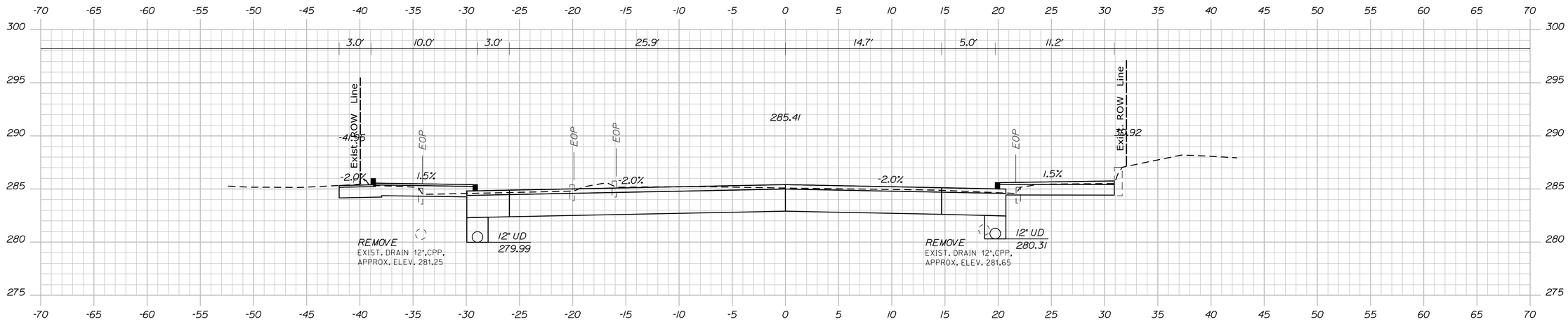
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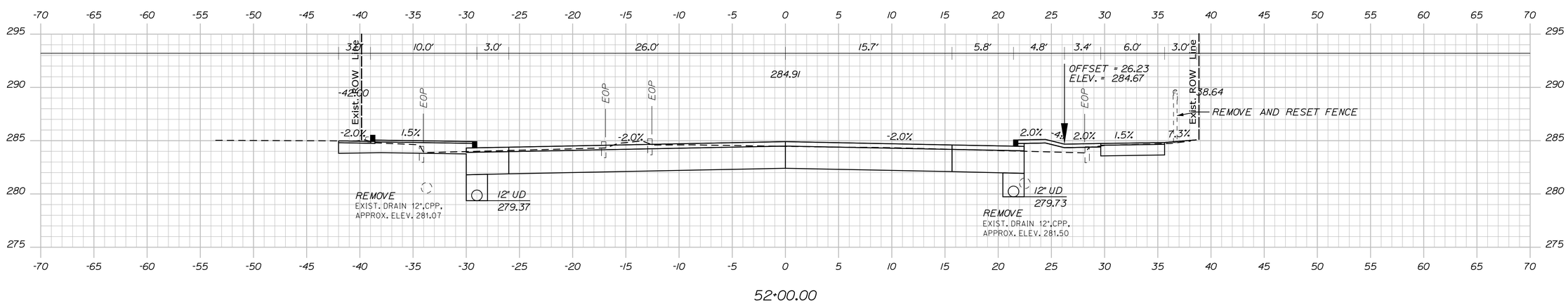
Sta. 51+25.00 to Sta. 51+75.00



52+50.00



52+25.00



52+00.00

Sta. 52+00.00 to Sta. 52+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

	BY	DATE
E. MARTIN		
PROJ. MANAGER	JBD	5/4/2024
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

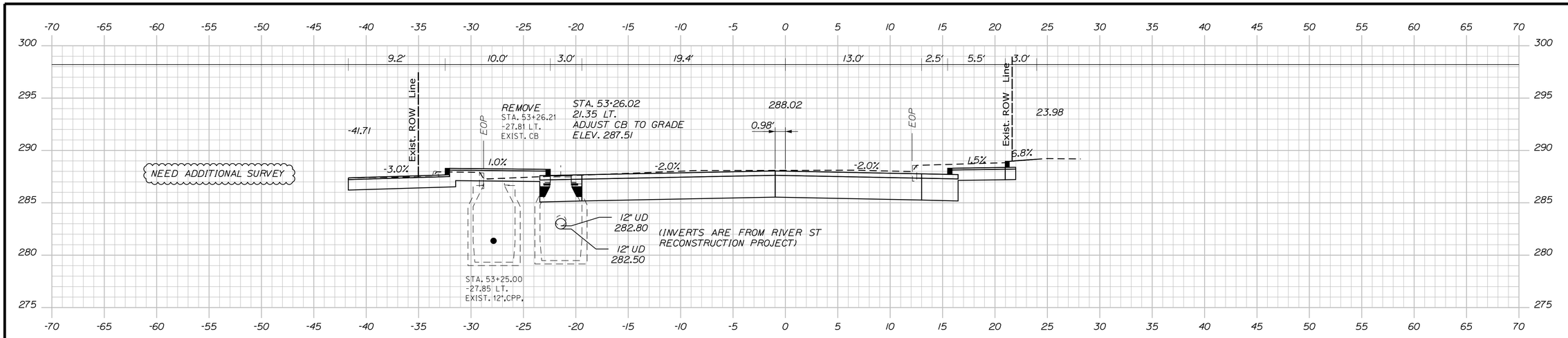
CROSS SECTIONS

SHEET NUMBER

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Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



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CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

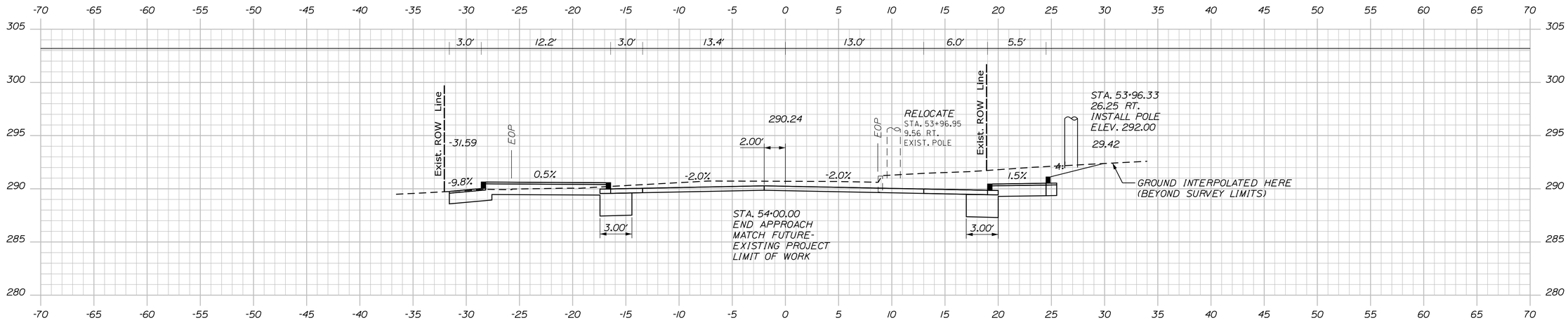
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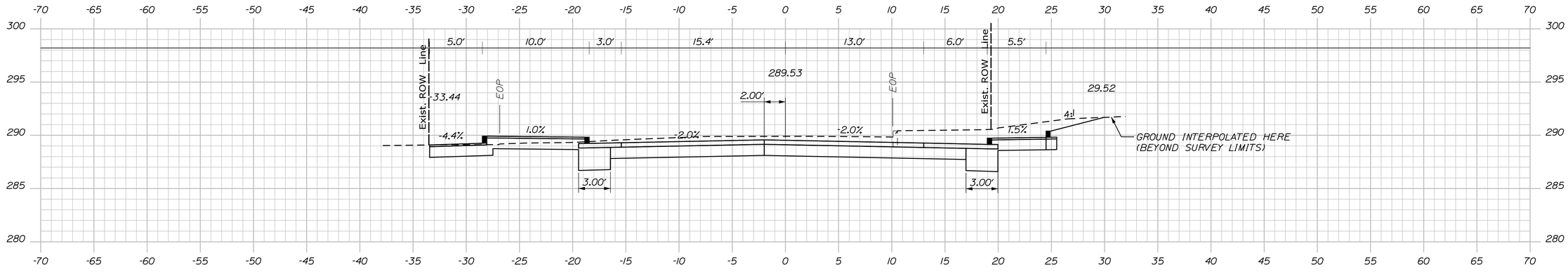
OF 146

Sta. 52+75.00 to Sta. 53+25.00

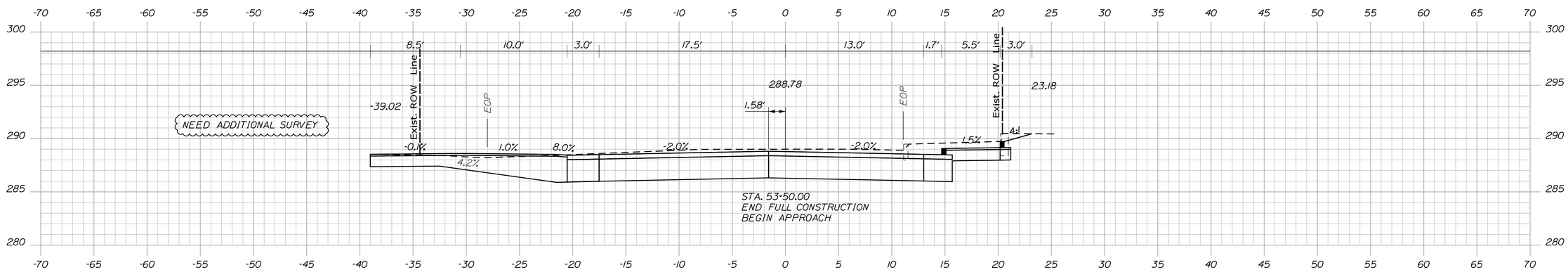
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



54+00.00



53+75.00



53+50.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ECF		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

SIGNATURE

DATE

SANFORD
WASHINTON STREET

CROSS SECTIONS

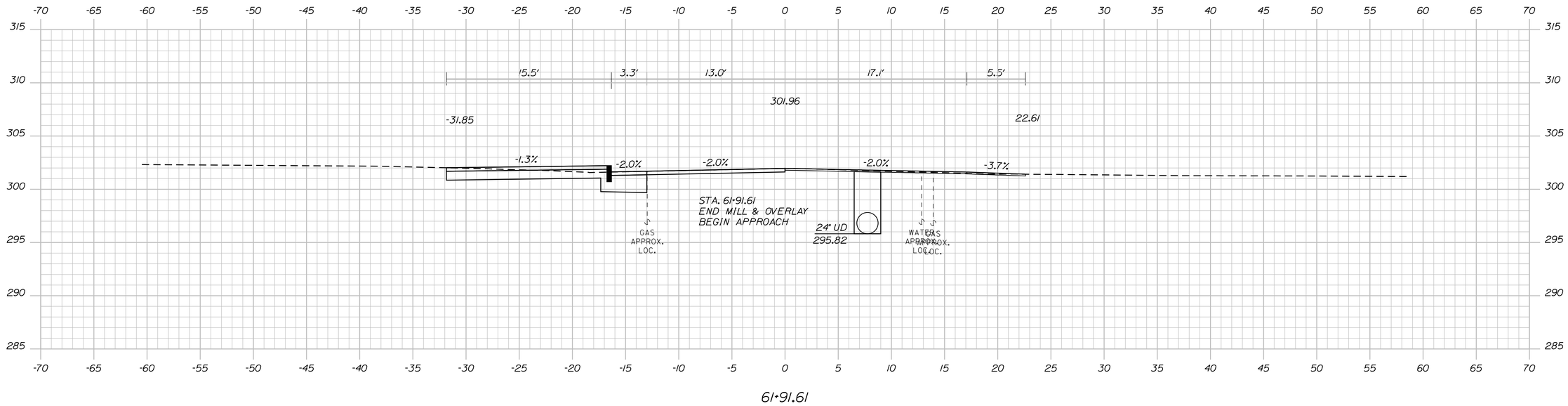
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124

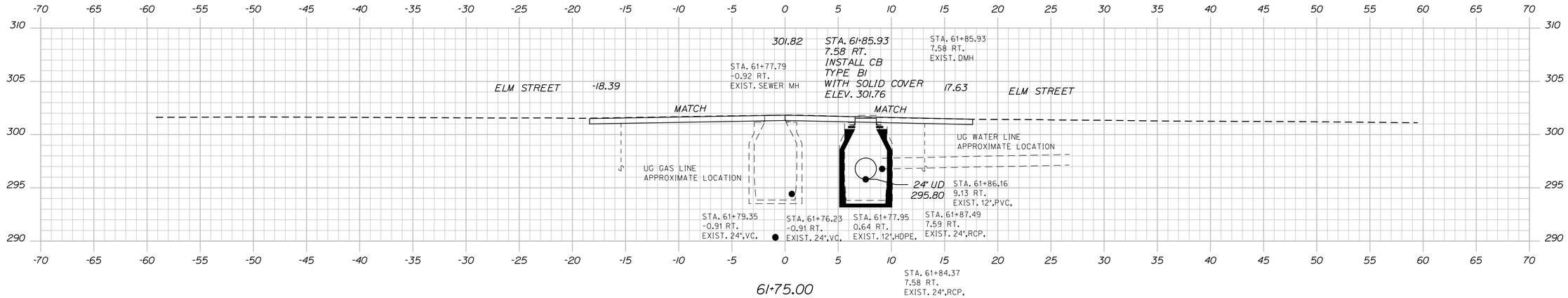
OF 146

Sta. 53+50.00 to Sta. 54+00.00

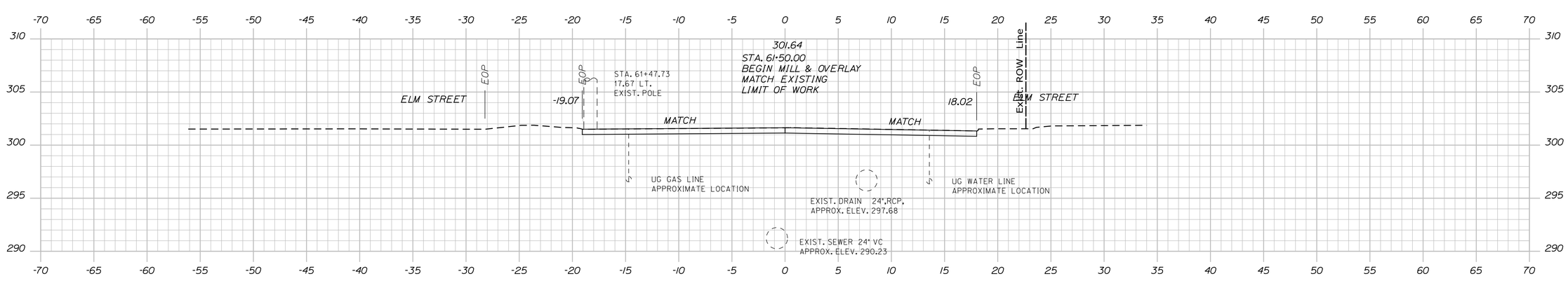
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



61+91.61



61+75.00



61+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

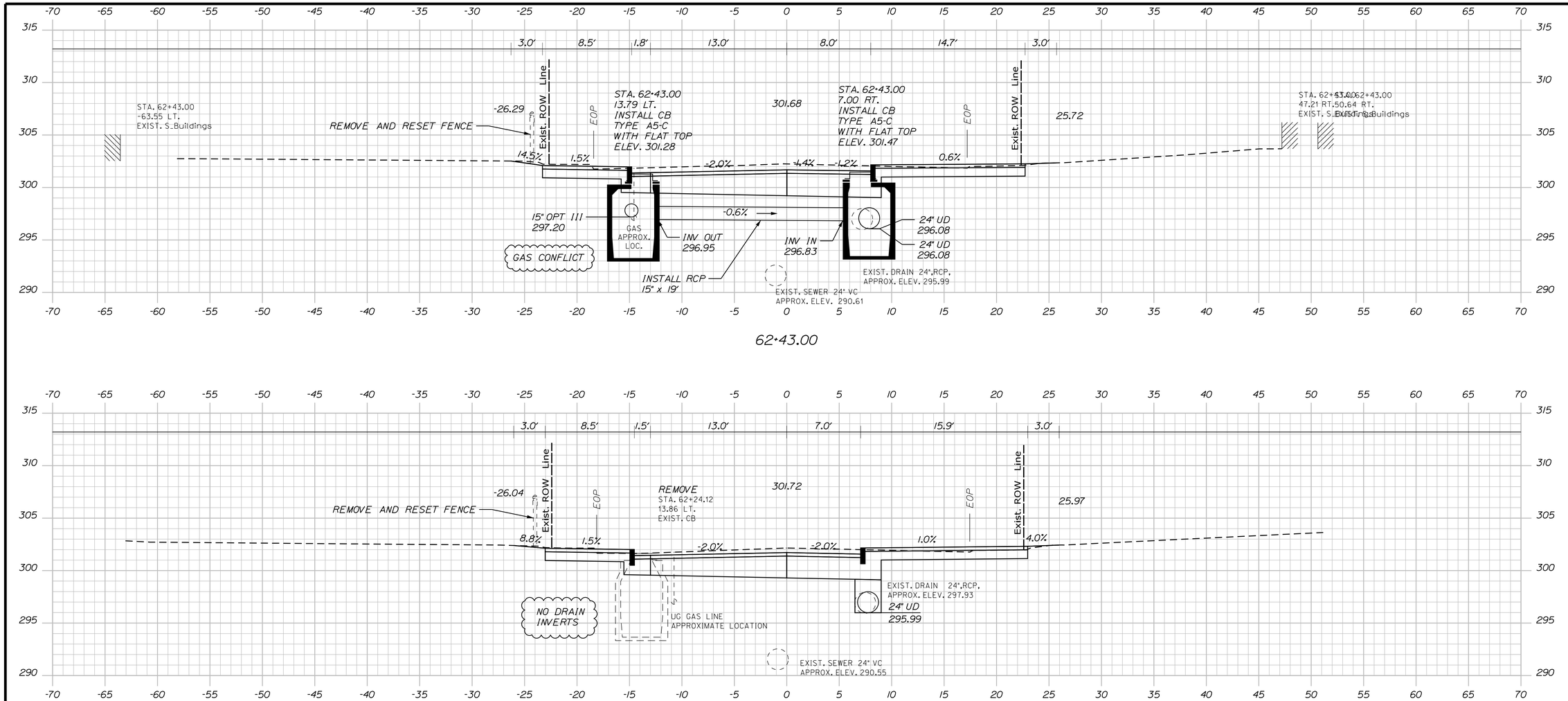
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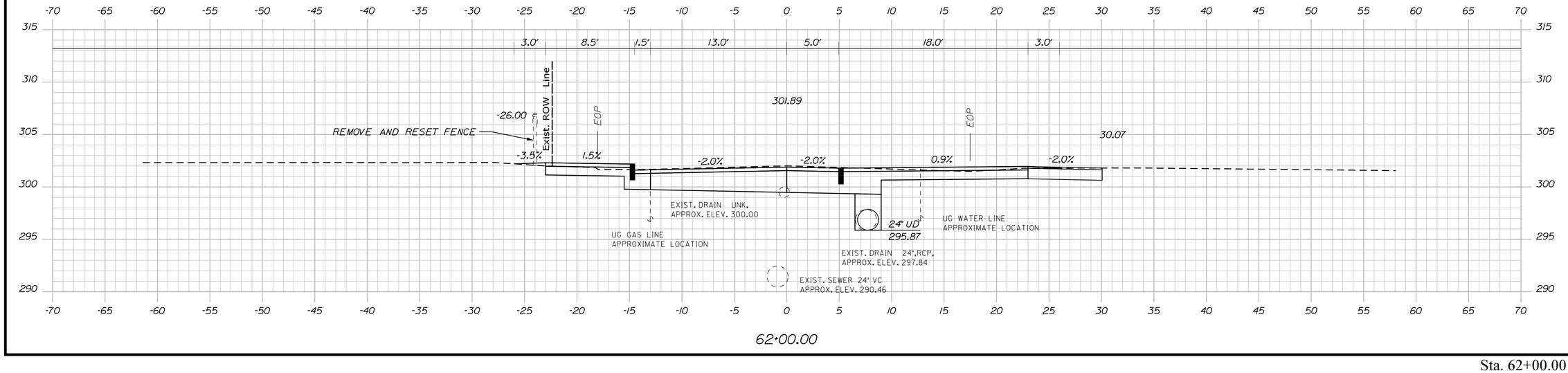
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Sta. 61+50.00 to Sta. 61+91.61

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024





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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	
CHECKED-REVIEWED	ECF	5/4/2024	
DESIGN2-DETAILED2	AG		
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

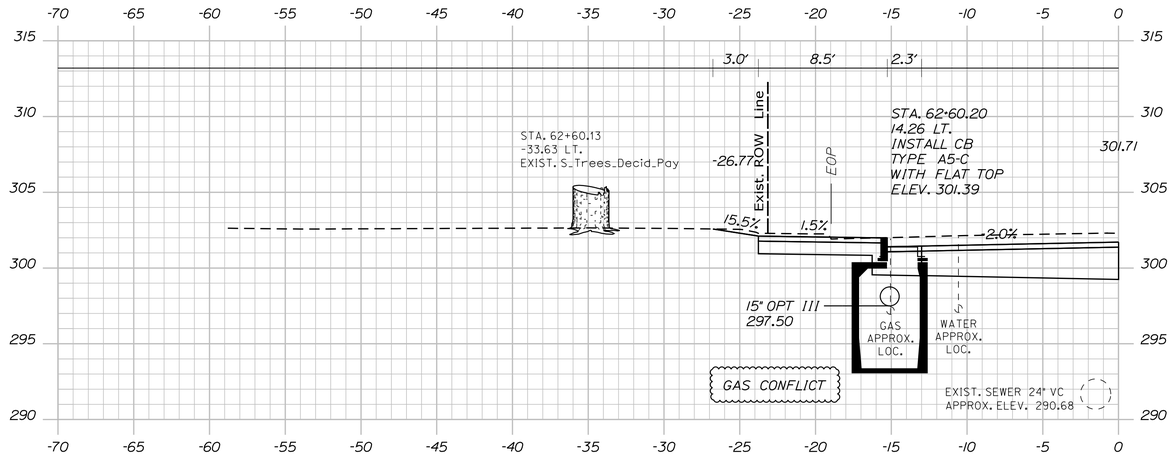
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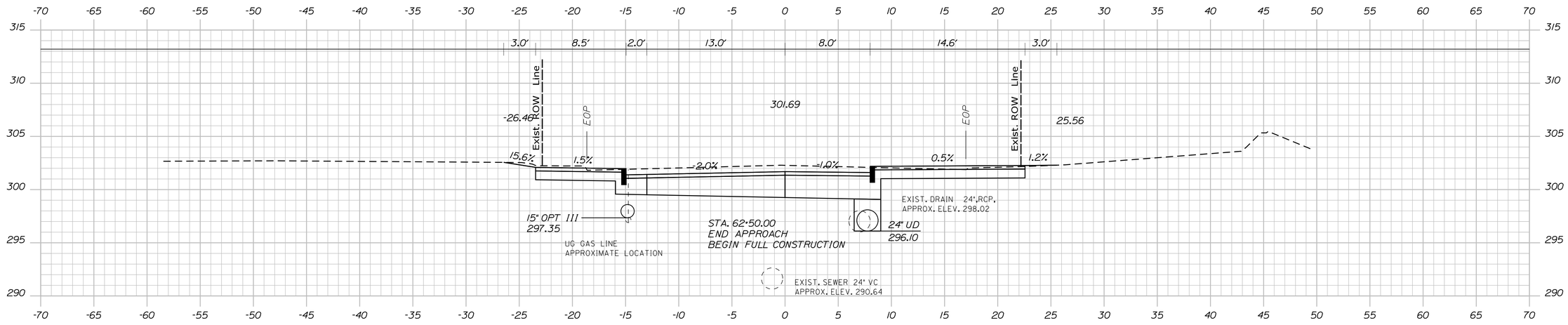
OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Sta. 62+00.00 to Sta. 62+50.00



62+60.20



62+50.00

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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

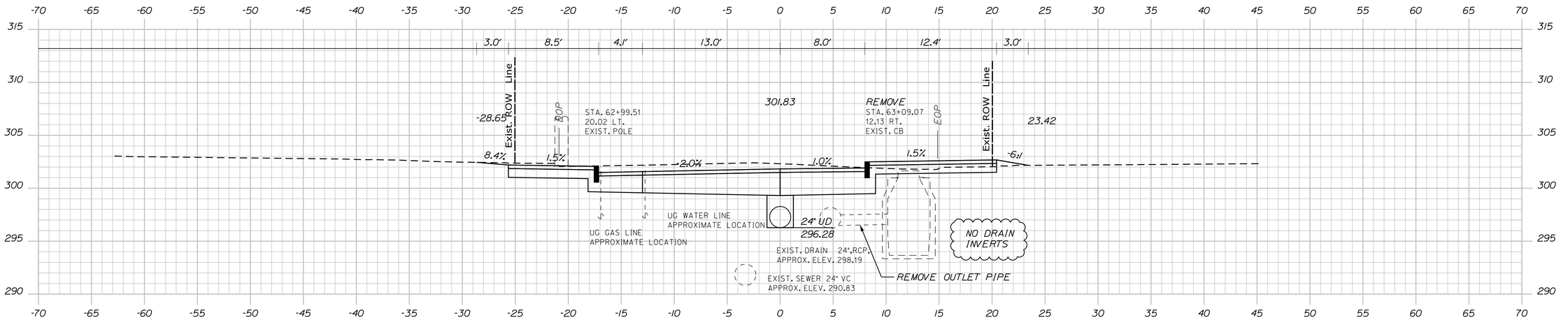
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SHEET NUMBER

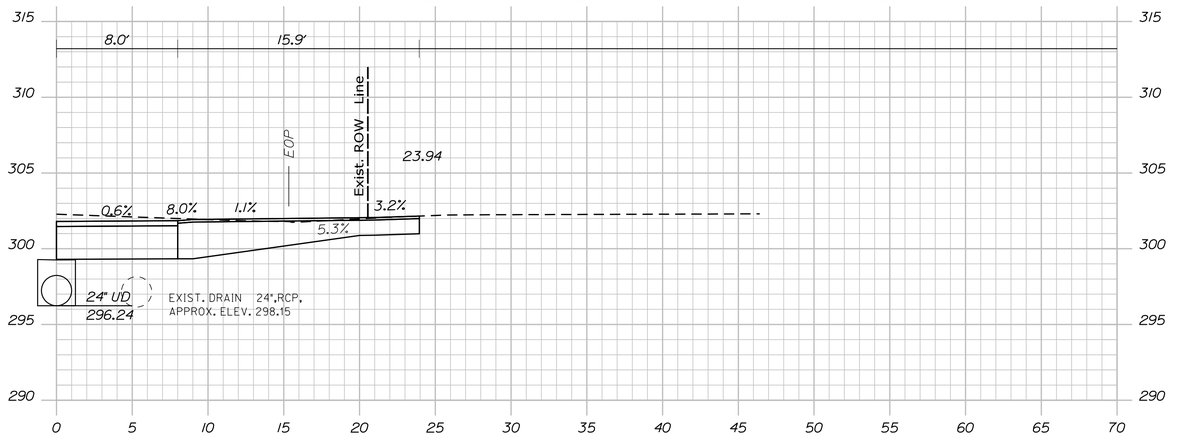
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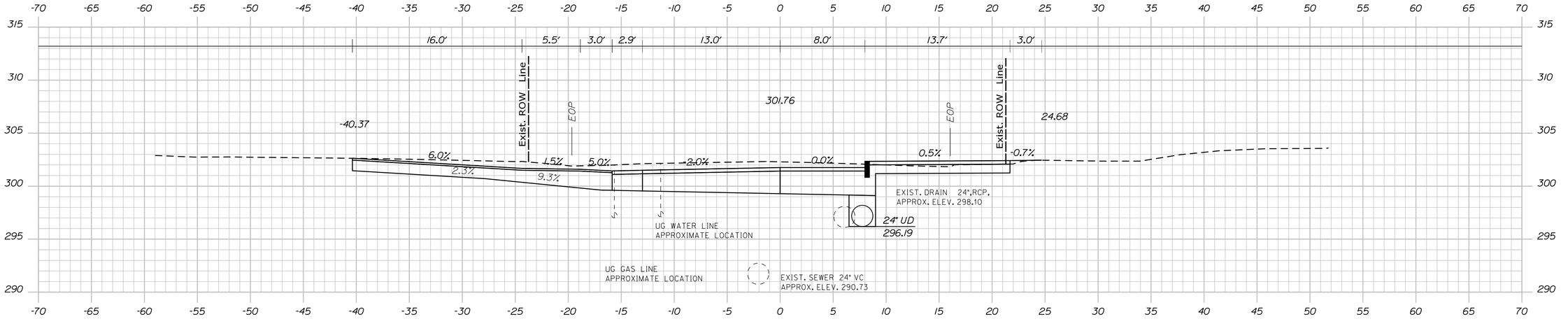
Sta. 62+50.00 to Sta. 62+60.20



63+00.00



62+90.00



62+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JGD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

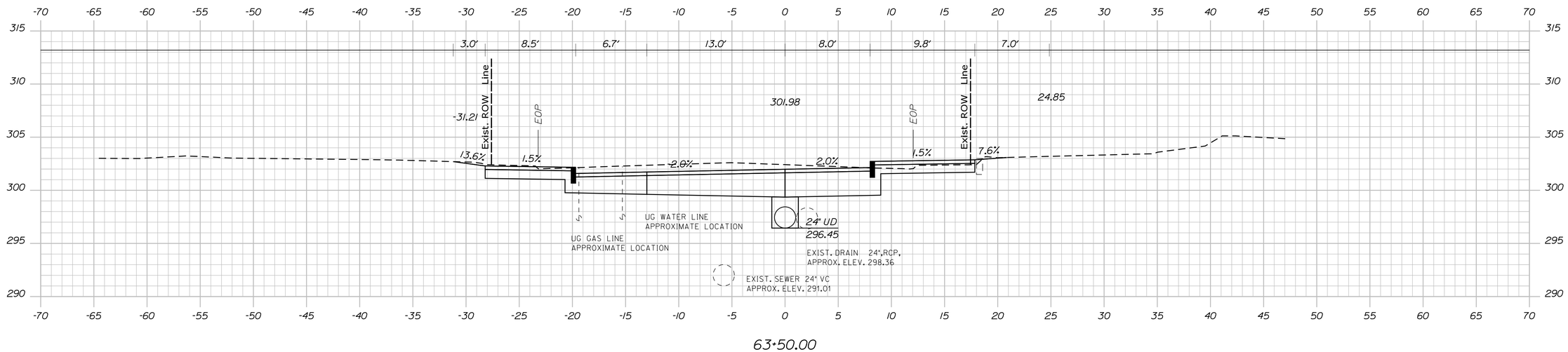
SHEET NUMBER

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Sta. 62+75.00 to Sta. 63+00.00

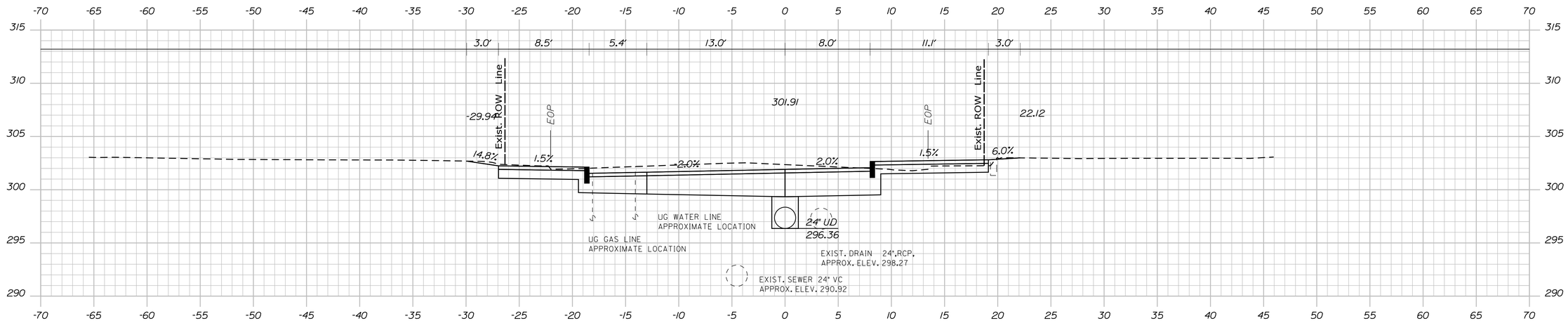
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



63+50.00



63+35.00



63+25.00

Sta. 63+25.00 to Sta. 63+50.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

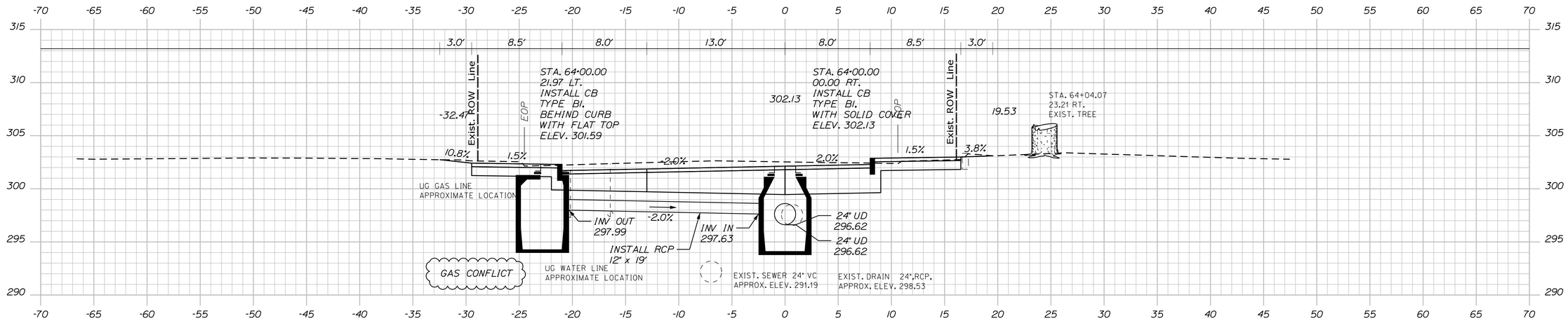
PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	SIGNATURE
CHECKED-REVIEWED	EOF	5/4/2024	
DESIGN2-DETAILED2			P.E. NUMBER
DESIGN3-DETAILED3			
REVISIONS 1			DATE
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

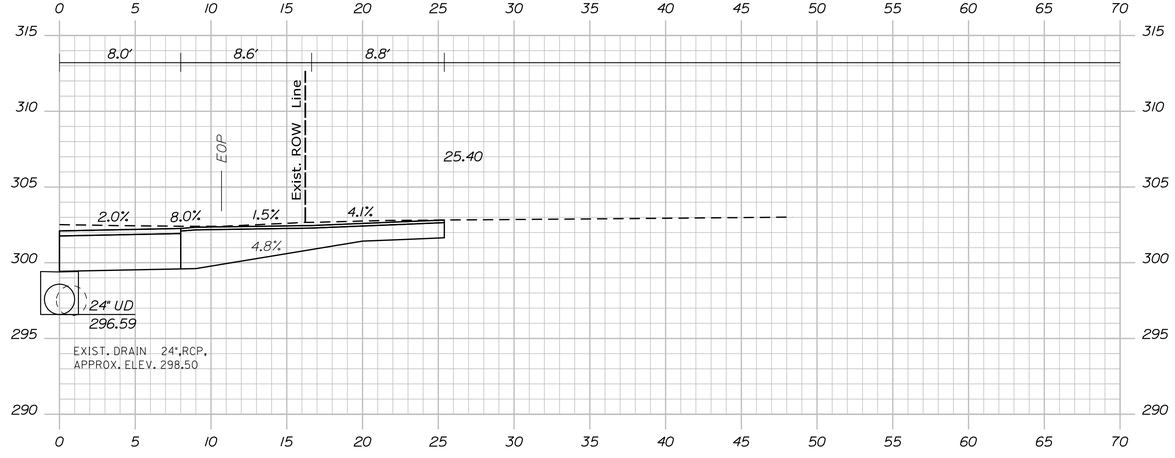
SANFORD
SCHOOL STREET

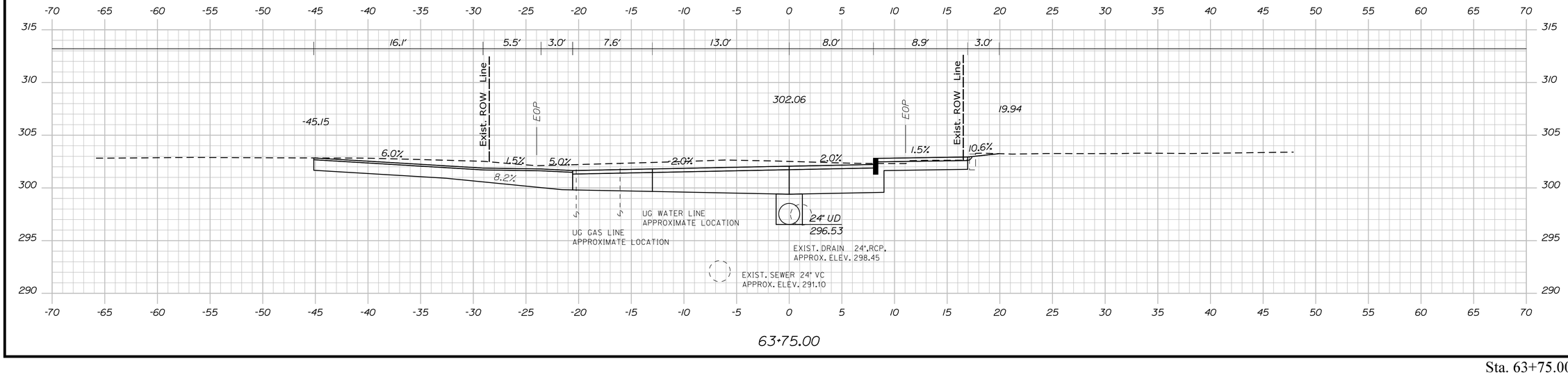
CROSS SECTIONS

SHEET NUMBER
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OF 146

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024







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WIN
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JGD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

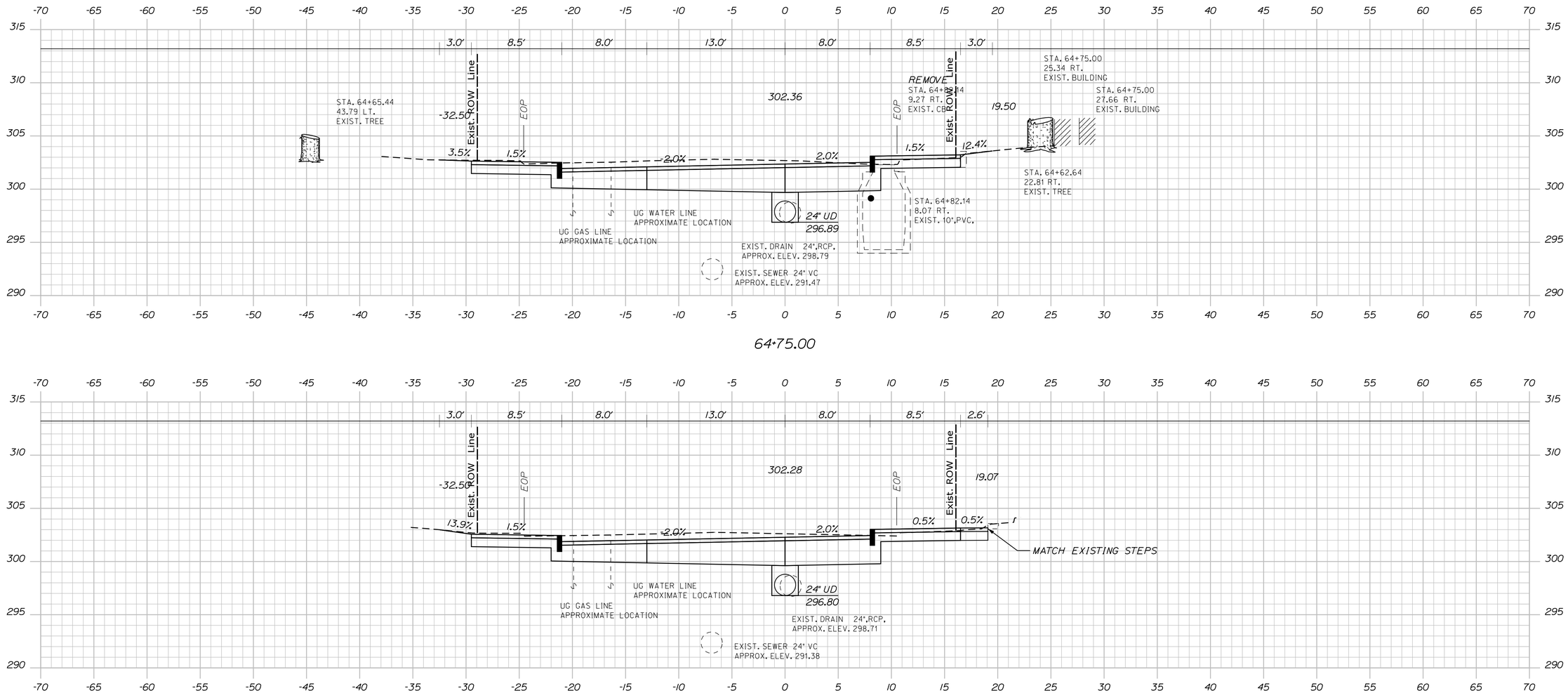
SHEET NUMBER

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Sta. 63+75.00 to Sta. 64+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
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HIGHWAY PLANS

	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

PROJ. MANAGER

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

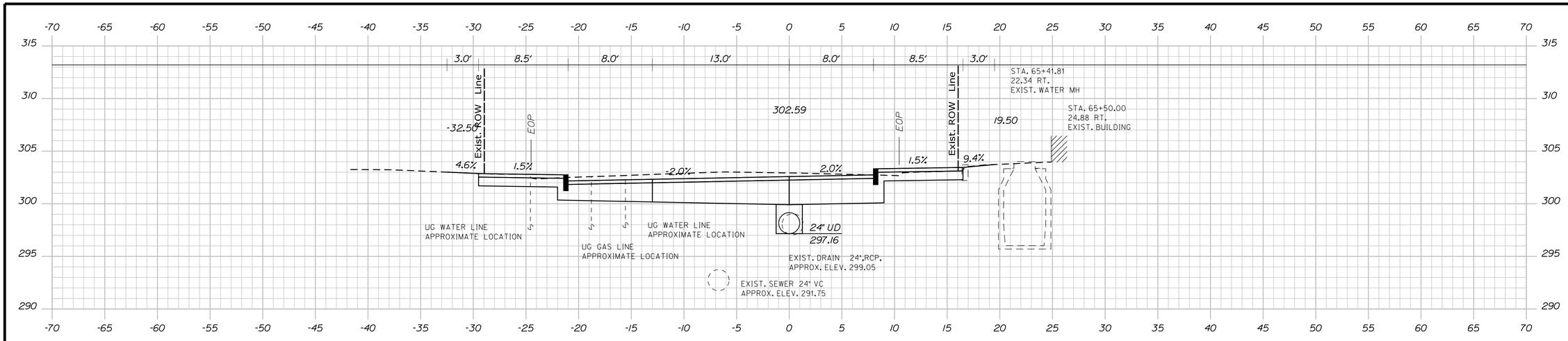
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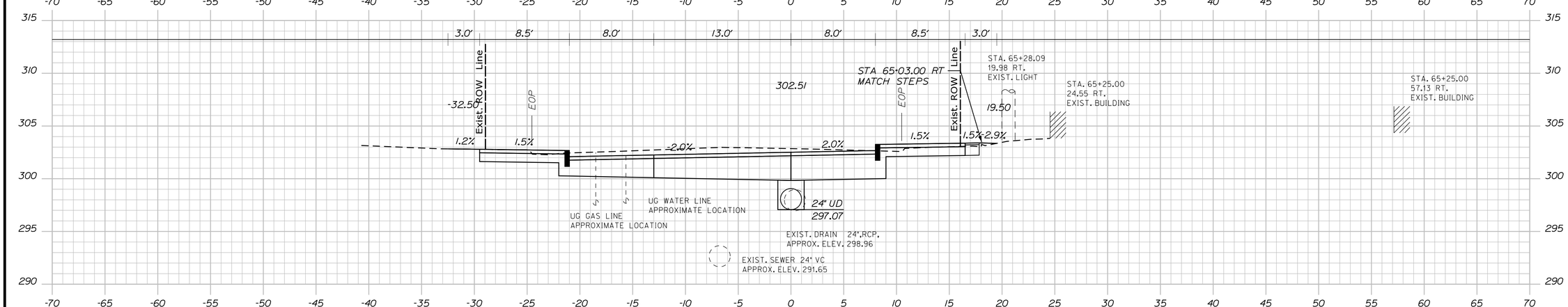
OF 146

Sta. 64+25.00 to Sta. 64+75.00

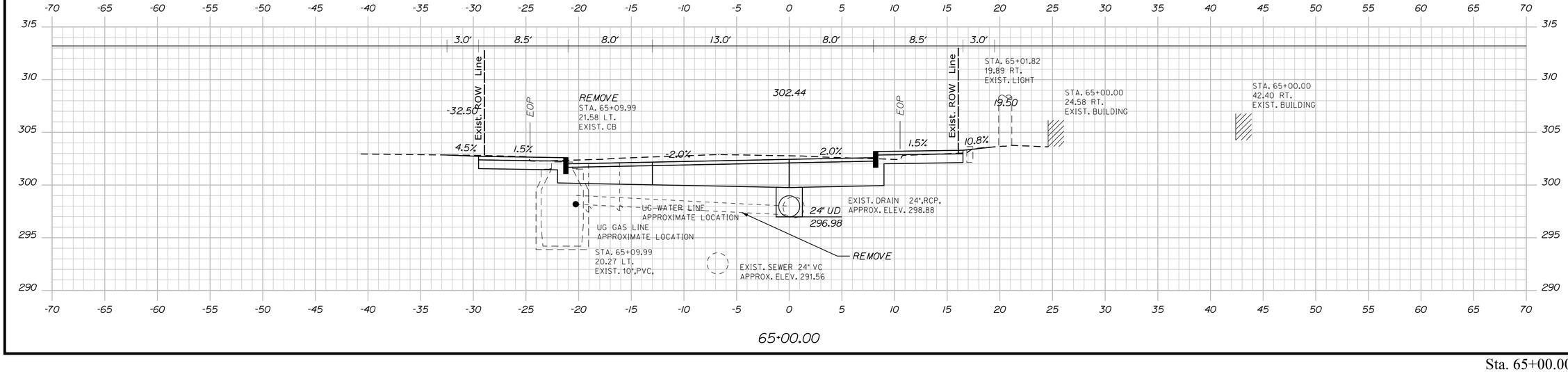
Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



65+50.00



65+25.00



65+00.00

STATE OF MAINE
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HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

SHEET NUMBER

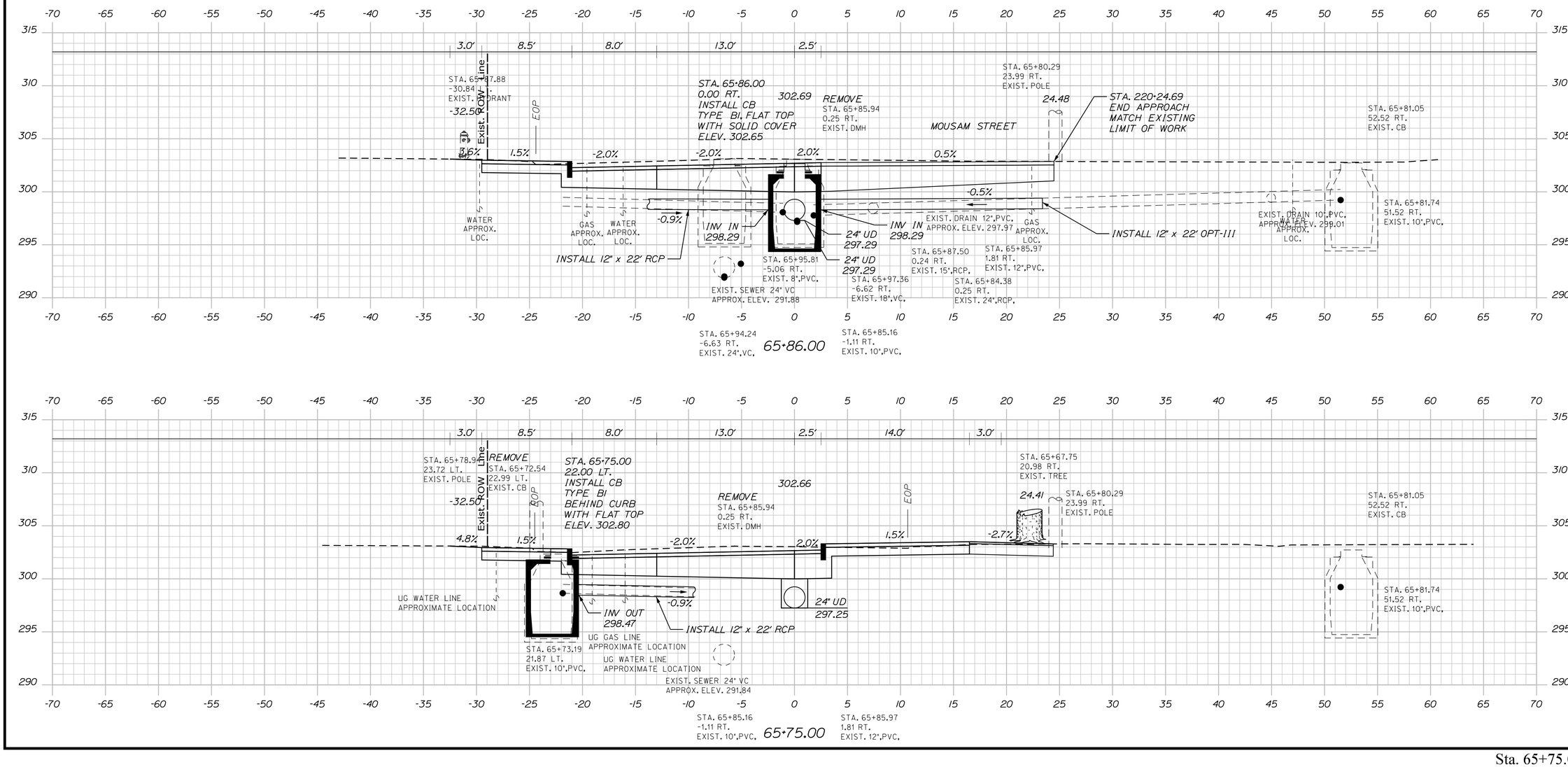
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Sta. 65+00.00 to Sta. 65+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



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CAPITAL PROJECTS

WIN 24395.01

HIGHWAY PLANS

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

BY	DATE
JBD	5/4/2024
AG	5/4/2024

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

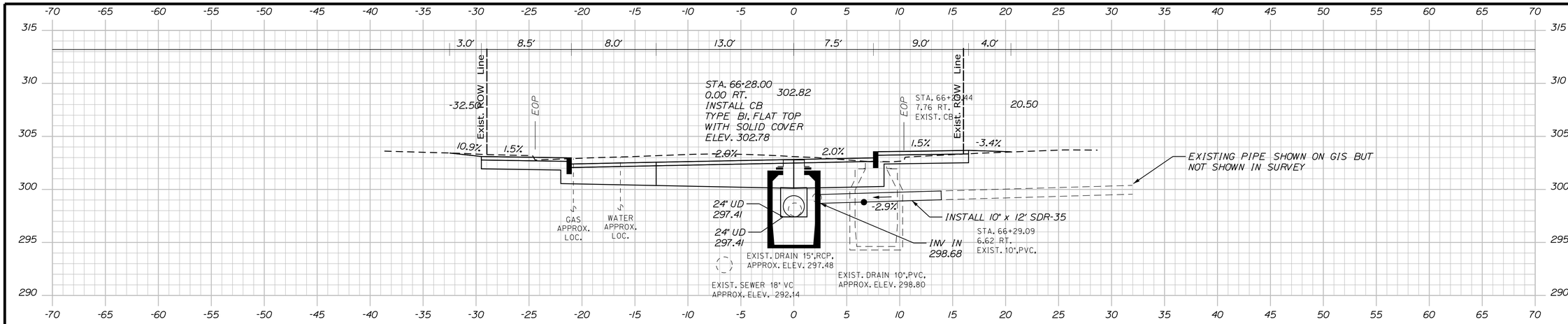
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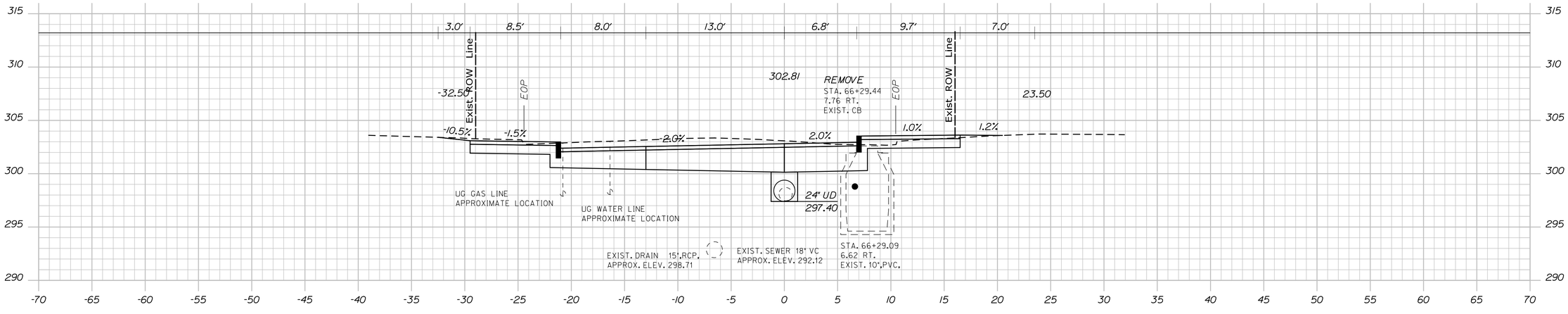
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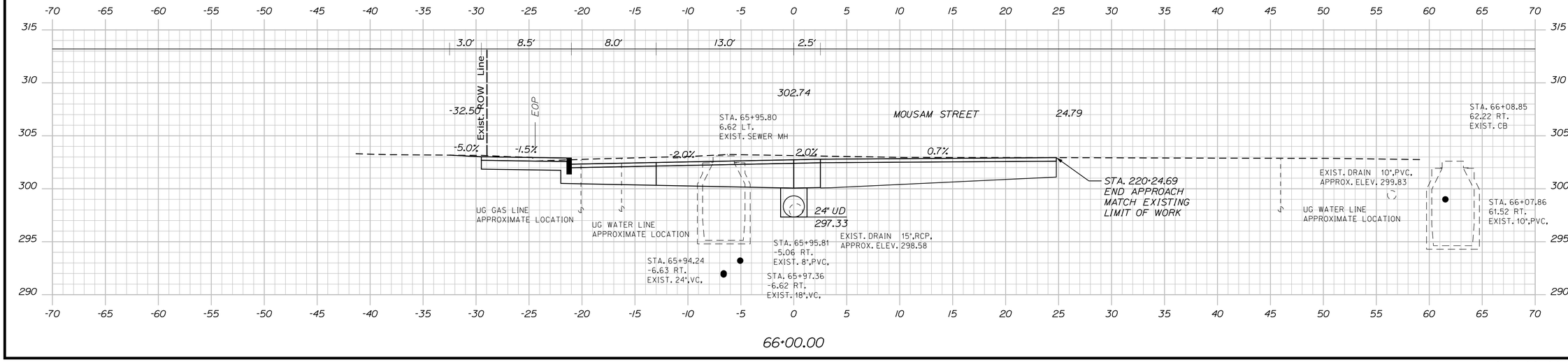
Sta. 65+75.00 to Sta. 66+25.00



66+28.00



66+25.00



66+00.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2	ED2		
DESIGN3-DETAILED3	ED3		
REVISIONS 1			
REVISIONS 2			
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REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

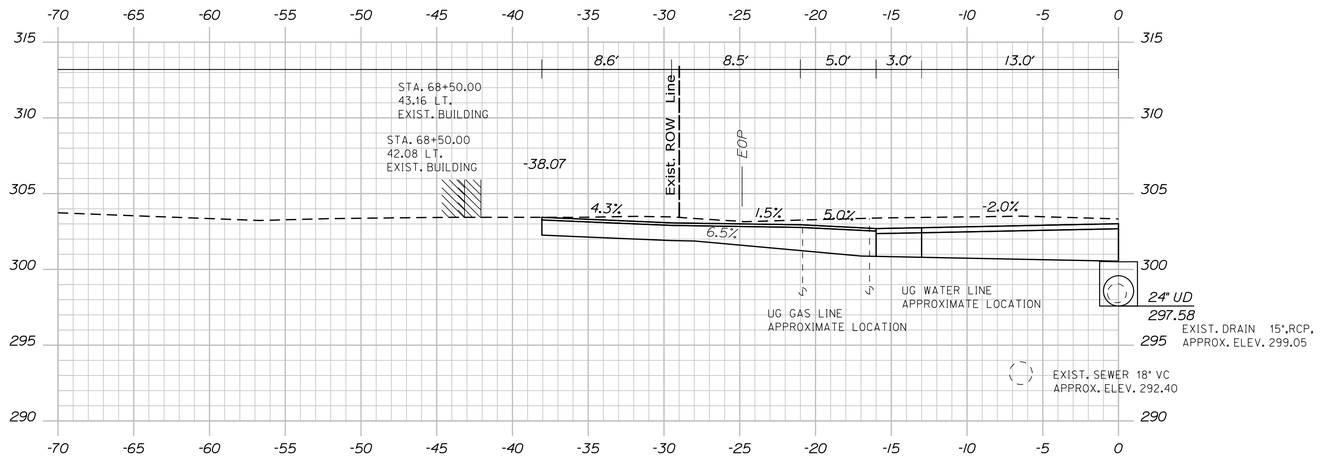
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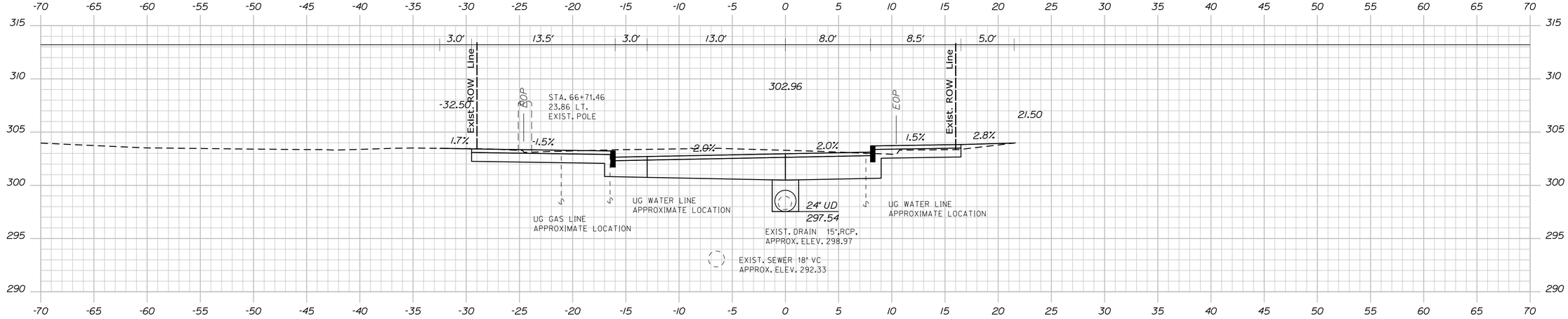
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OF 146

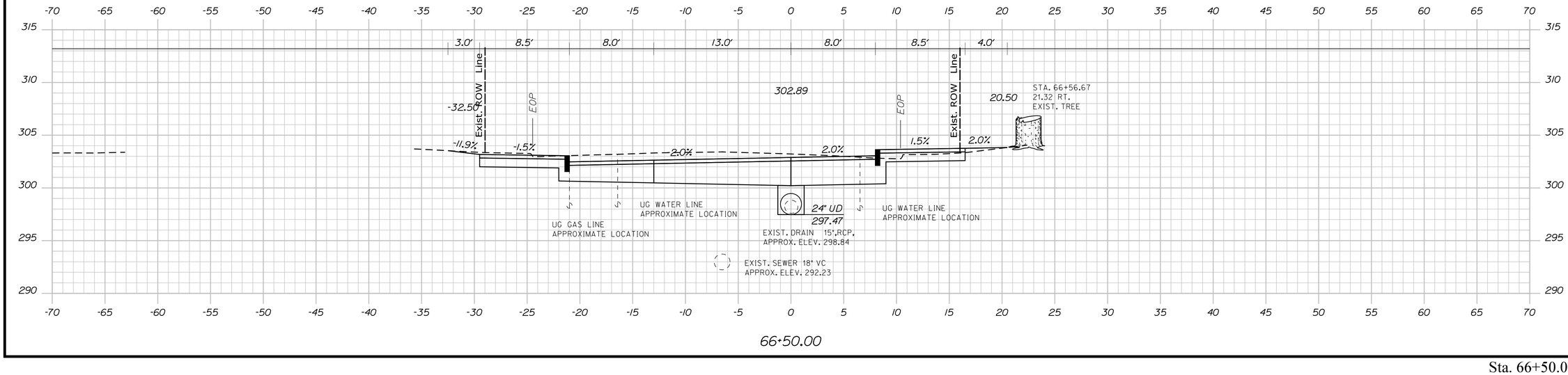
Sta. 66+00.00 to Sta. 66+28.00



66+92.00



66+75.00



66+50.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

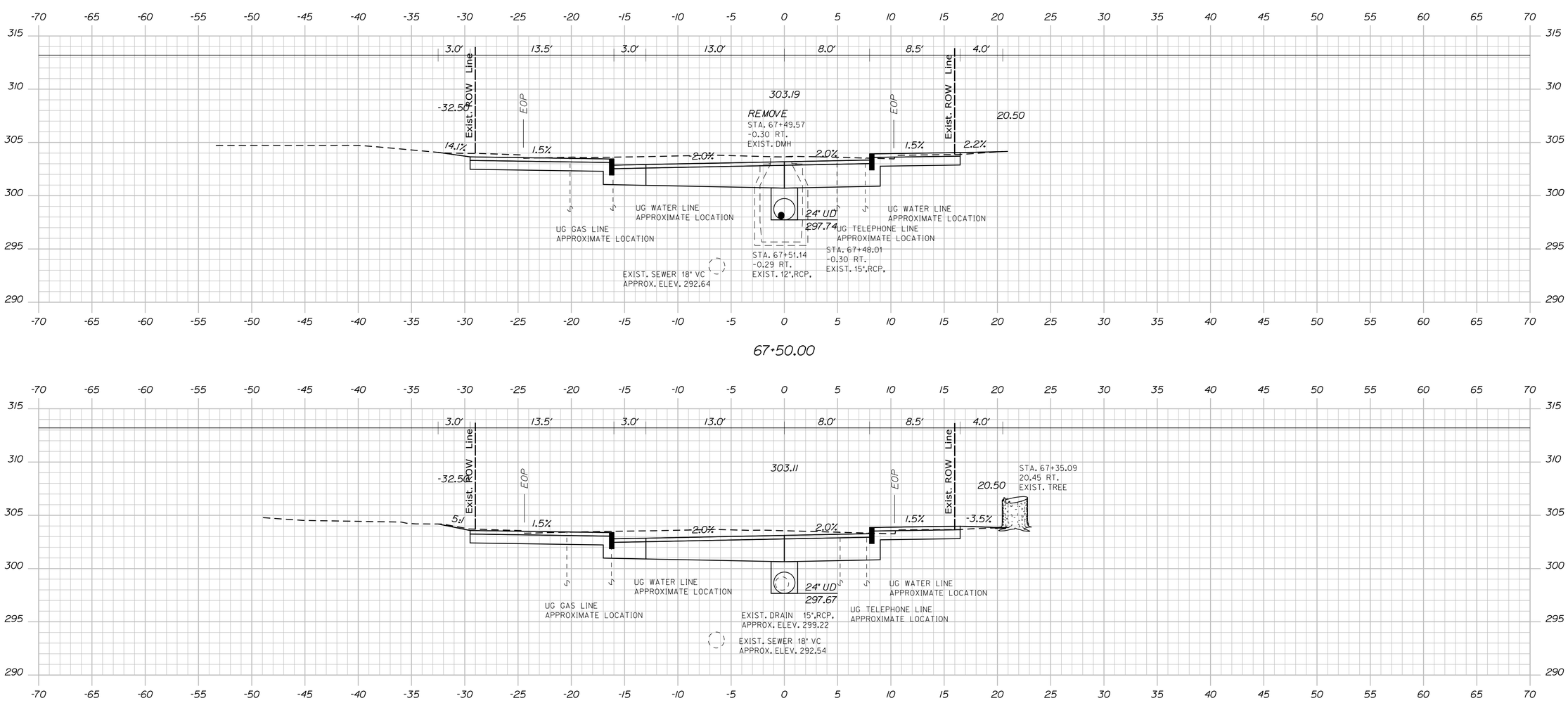
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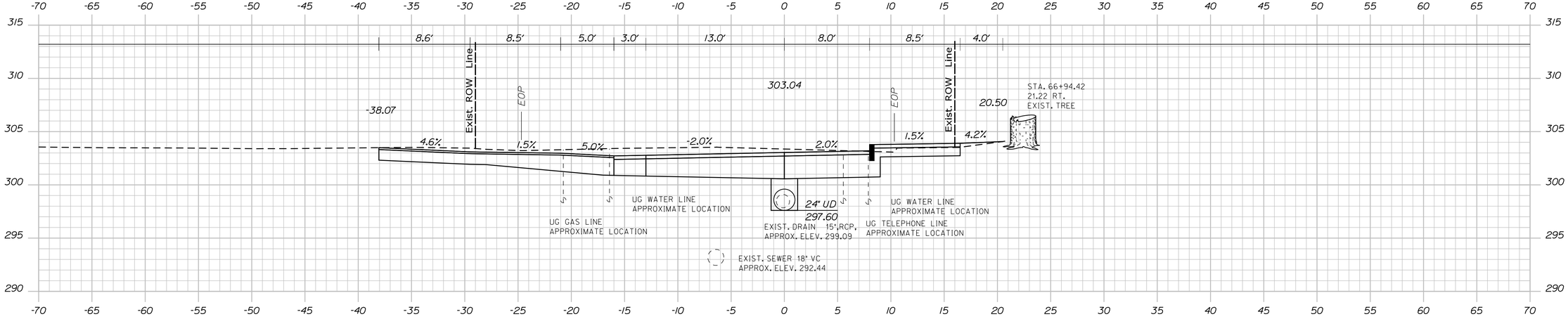
Sta. 66+50.00 to Sta. 66+92.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



67+50.00

67+25.00



67+00.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	5/4/2024	
CHECKED-REVIEWED	ECF	5/4/2024	
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

BY | DATE | SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

SHEET NUMBER

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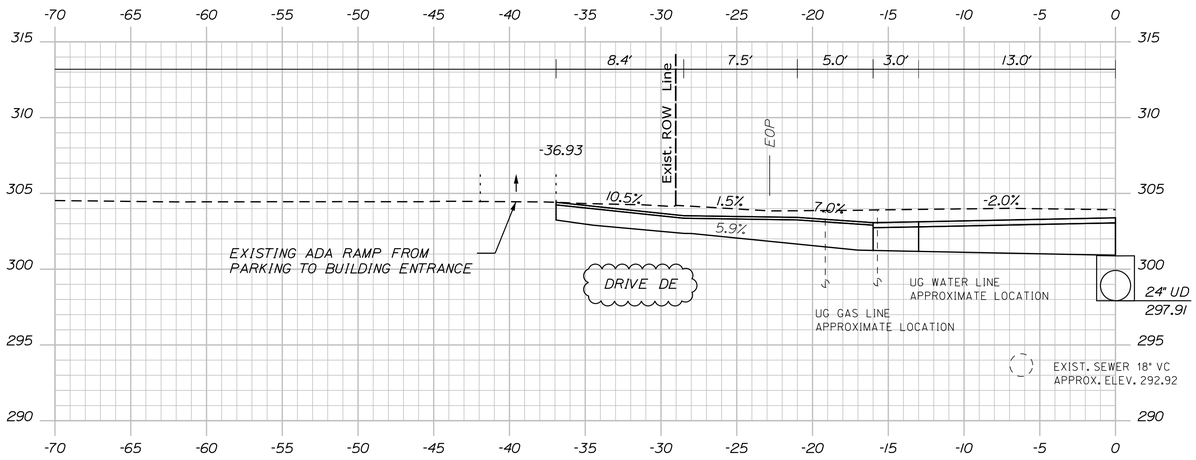
OF 146

Sta. 67+00.00 to Sta. 67+50.00

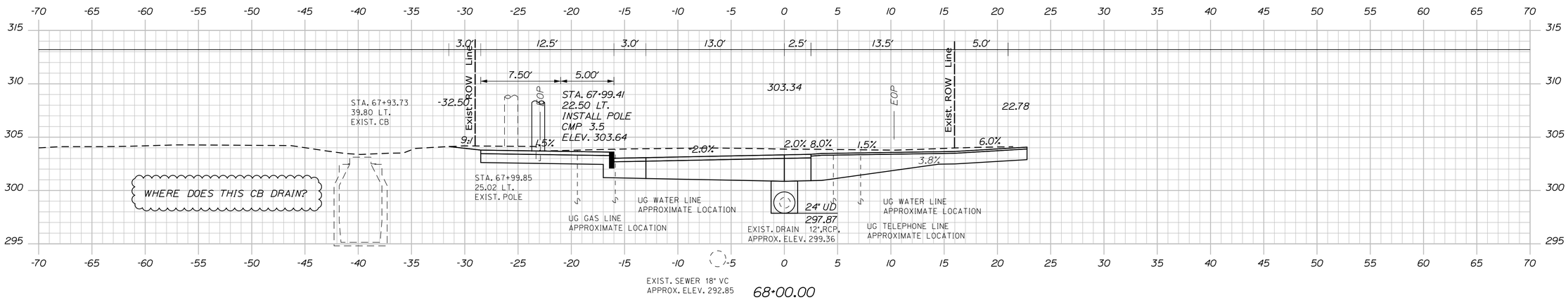
Username: jamesdavis Date:5/4/2024

Division: HIGHWAY

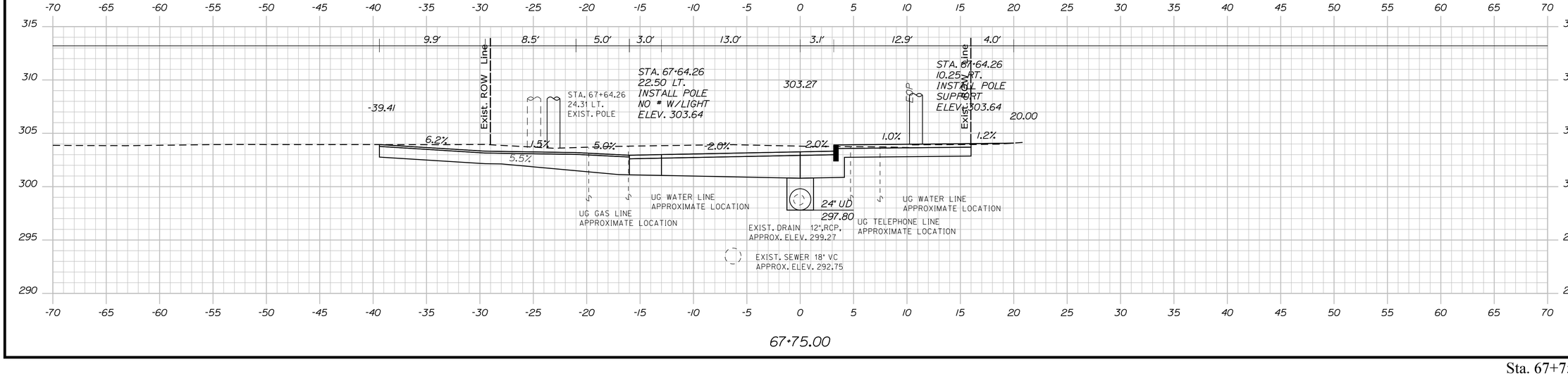
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68+16.00



68+00.00



67+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

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HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

CROSS SECTIONS

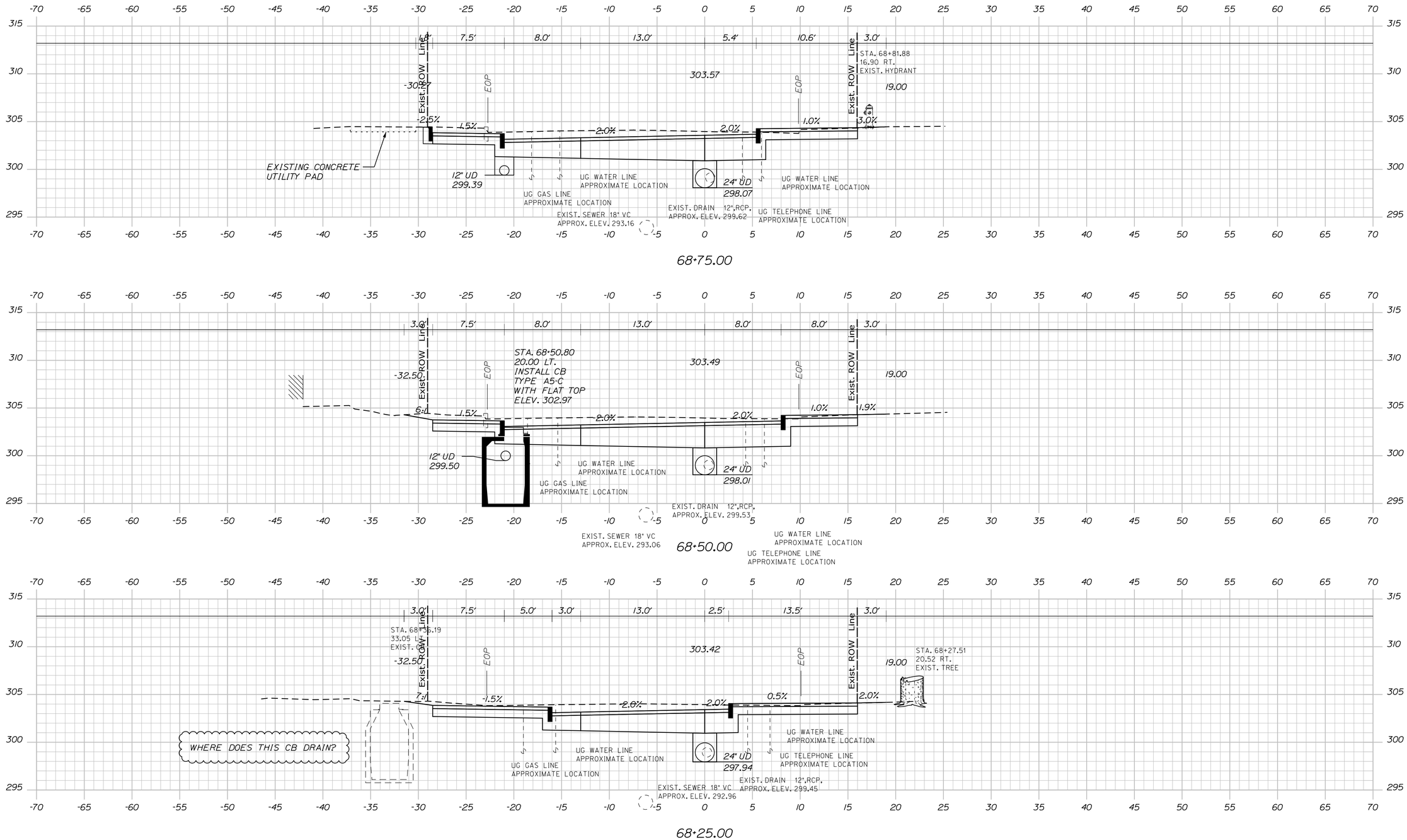
SHEET NUMBER

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Sta. 67+75.00 to Sta. 68+16.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



Sta. 68+25.00 to Sta. 68+75.00

STATE OF MAINE
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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
SCHOOL STREET

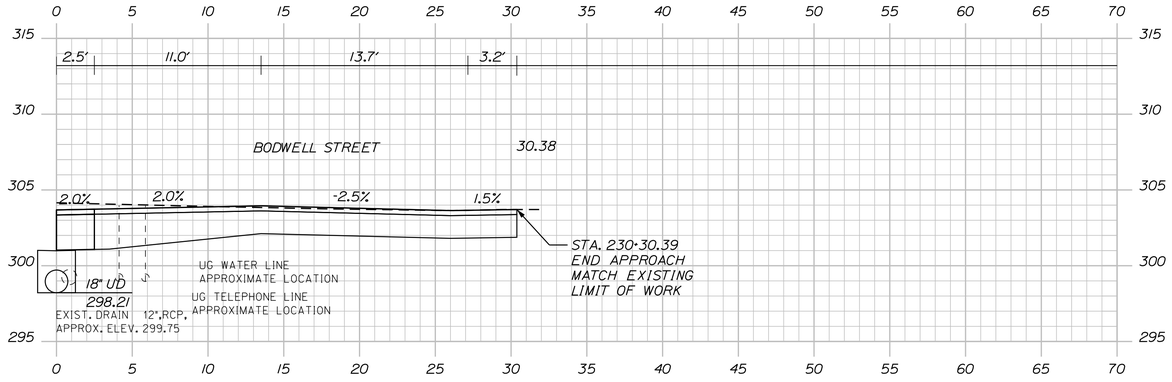
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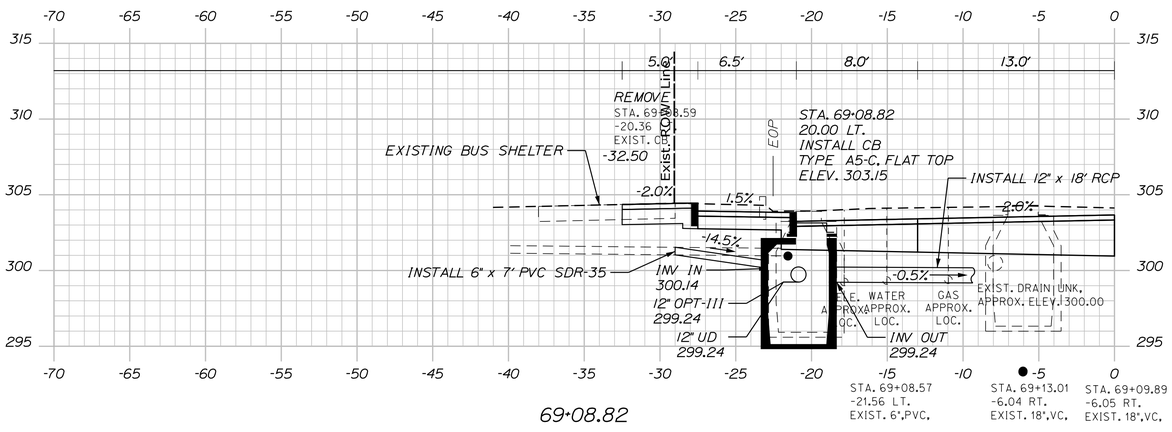
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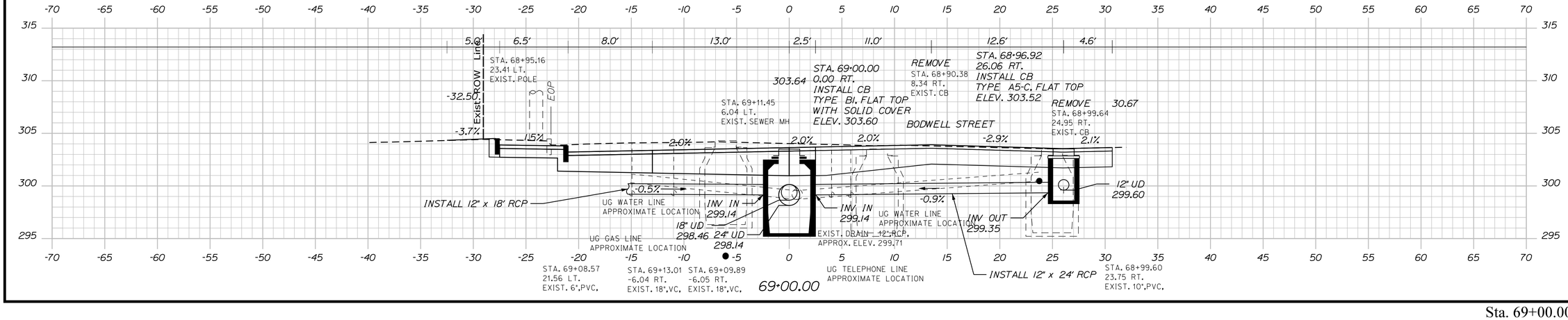
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69+12.00



69+08.82



69+00.00

STATE OF MAINE
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HIGHWAY PLANS

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DATE

SIGNATURE

	BY	DATE
PROJ. MANAGER	E. MARTIN	
DESIGN-DETAILED	BMD	5/4/2024
CHECKED-REVIEWED	ECF	5/4/2024
DESIGN2-DETAILED2		
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
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FIELD CHANGES		

SANFORD
SCHOOL STREET

CROSS SECTIONS

SHEET NUMBER

139

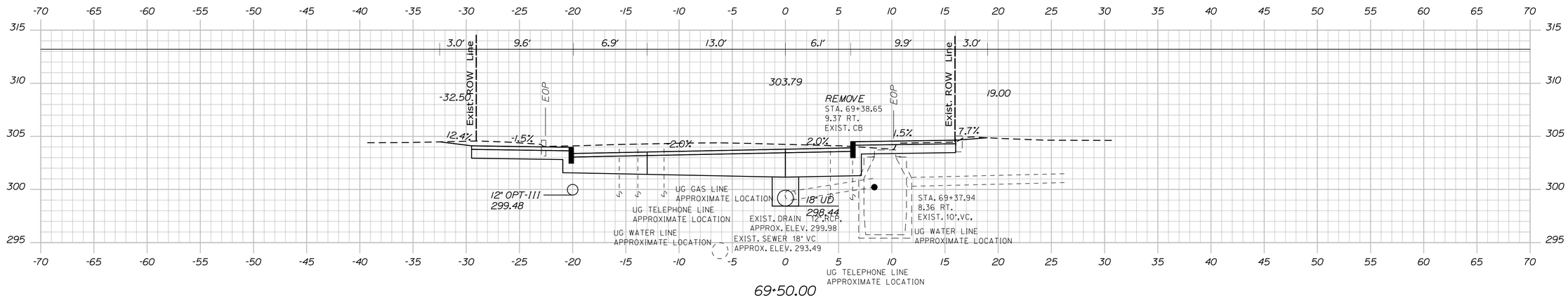
OF 146

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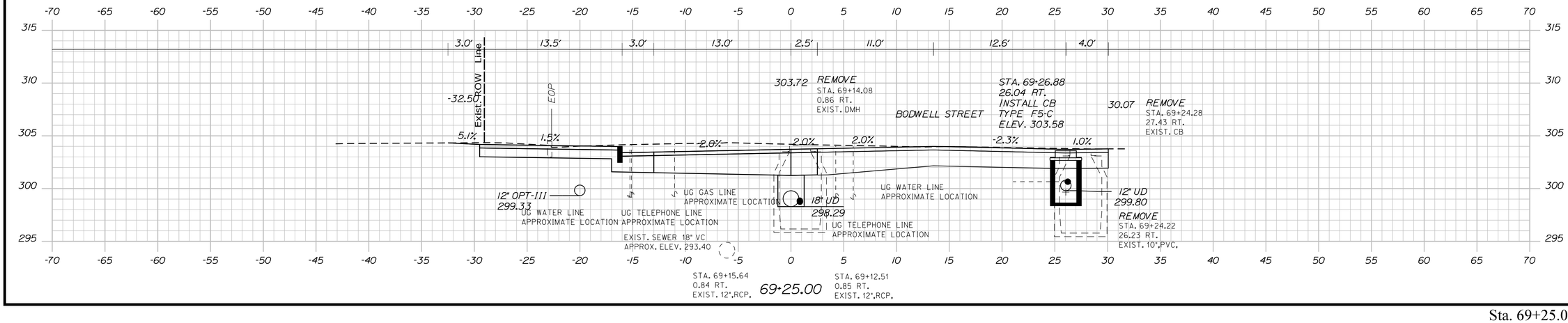
Sta. 69+00.00 to Sta. 69+25.00



69+54.15



69+50.00



69+25.00

STATE OF MAINE
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CAPITAL PROJECTS

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HIGHWAY PLANS

	E. MARTIN	BY	DATE
PROJ. MANAGER			
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
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REVISIONS 4			
FIELD CHANGES			

SIGNATURE

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DATE

SANFORD
SCHOOL STREET

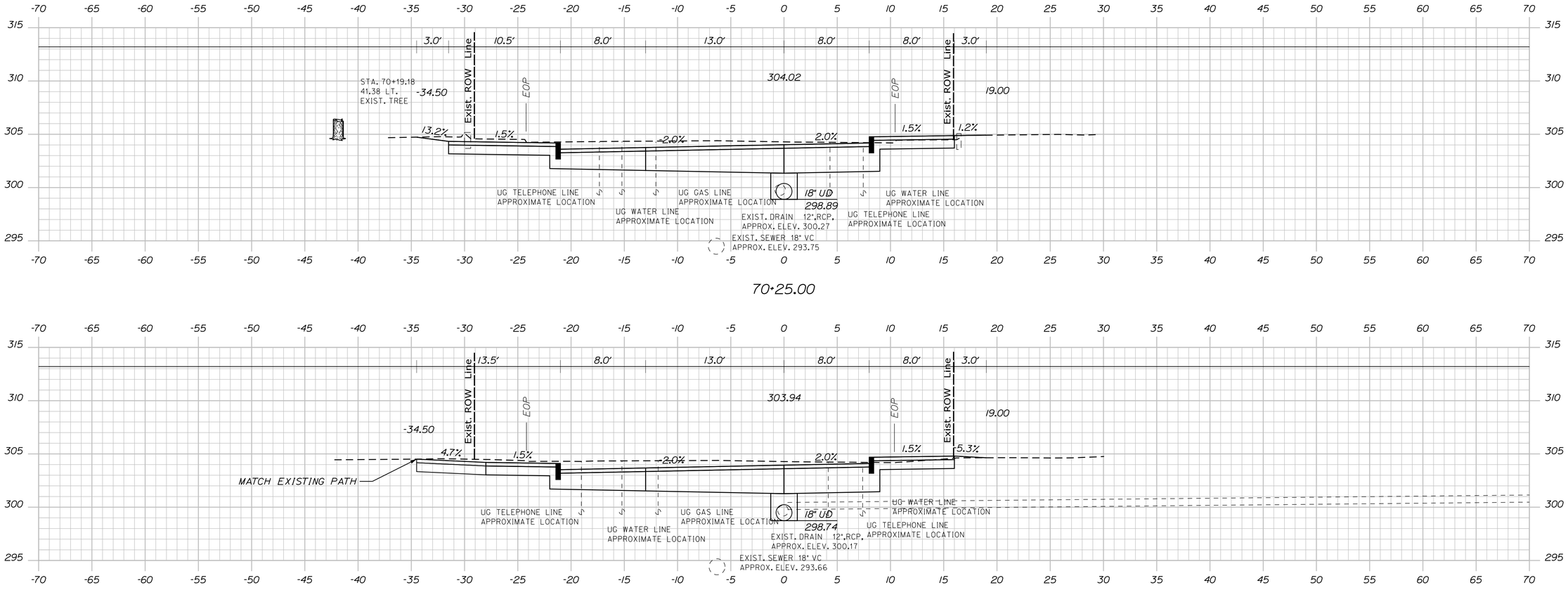
CROSS SECTIONS

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Sta. 69+25.00 to Sta. 69+54.15



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SIGNATURE

	BY	DATE
E. MARTIN		
PROJ. MANAGER	JBD	5/4/2024
DESIGN-DETAILED	BMD	
CHECKED-REVIEWED	ECF	AG
DESIGN2-DETAILED2		5/4/2024
DESIGN3-DETAILED3		
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

SANFORD SCHOOL STREET

CROSS SECTIONS

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Sta. 69+50.00 to Sta. 70+00.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

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HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

P.E. NUMBER

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SANFORD
SCHOOL STREET

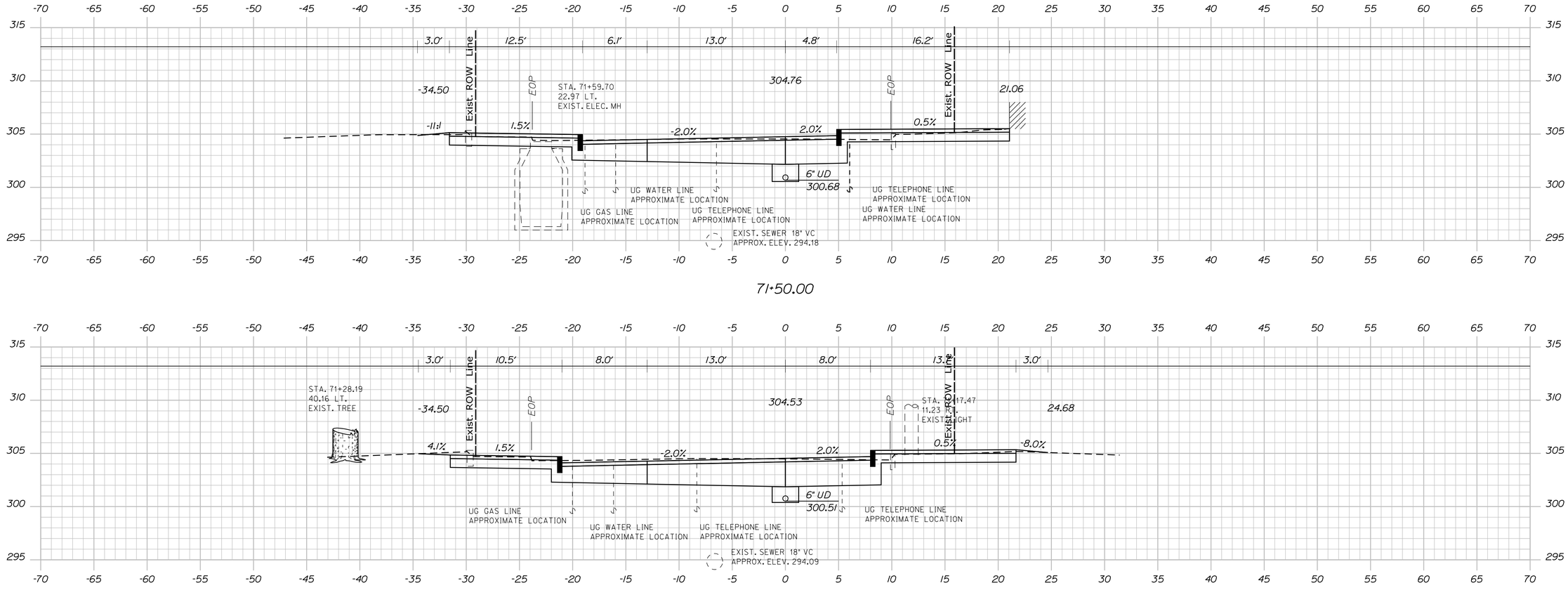
CROSS SECTIONS

SHEET NUMBER

142

OF 146

Sta. 70+25.00 to Sta. 70+75.00



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

SANFORD
SCHOOL STREET

CROSS SECTIONS

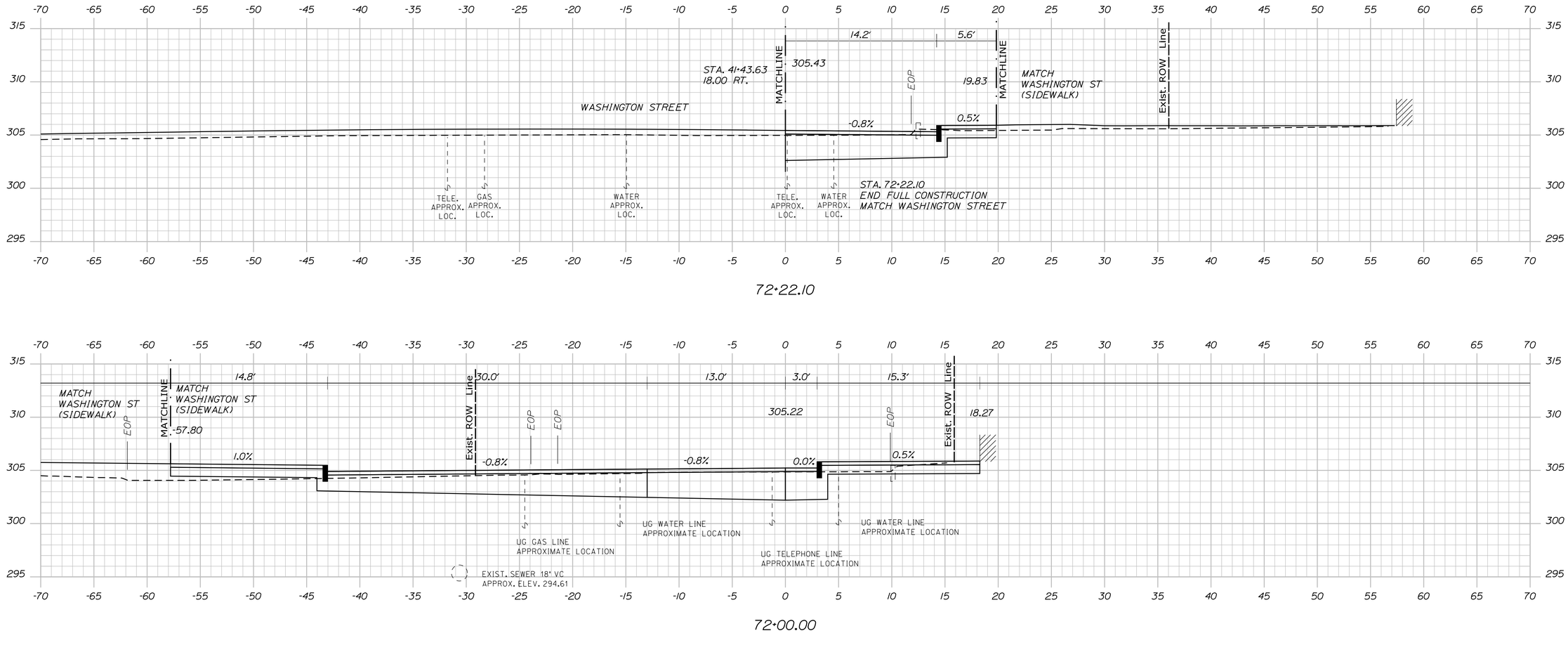
SHEET NUMBER

143

OF 146

Sta. 71+00.00 to Sta. 71+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

P.E. NUMBER

DATE

PROJ. MANAGER	E. MARTIN	BY	DATE
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SANFORD
SCHOOL STREET

CROSS SECTIONS

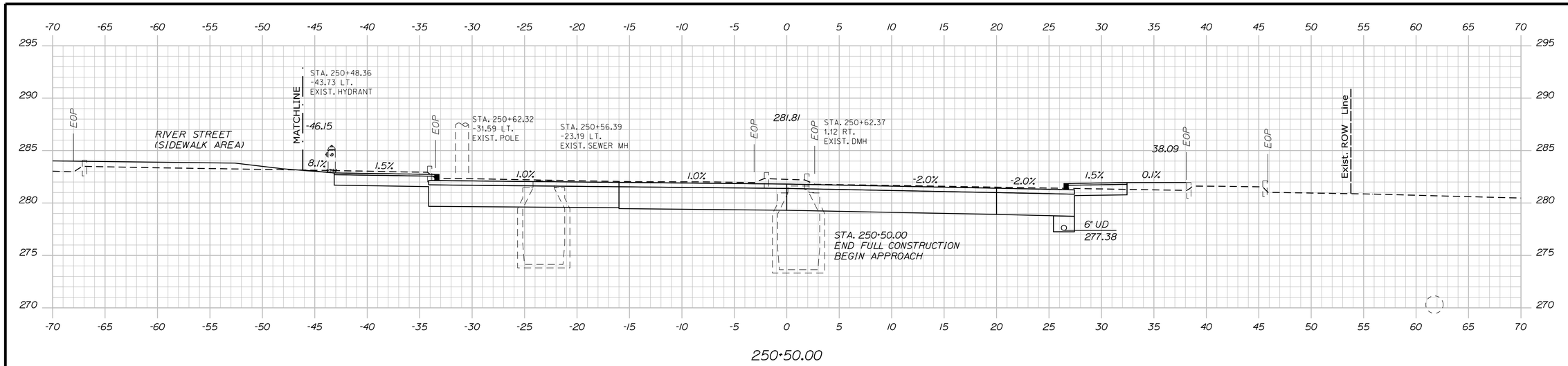
SHEET NUMBER

144

OF 146

Sta. 71+75.00 to Sta. 72+10.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JBD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
HIGH STREET

CROSS SECTIONS

SHEET NUMBER

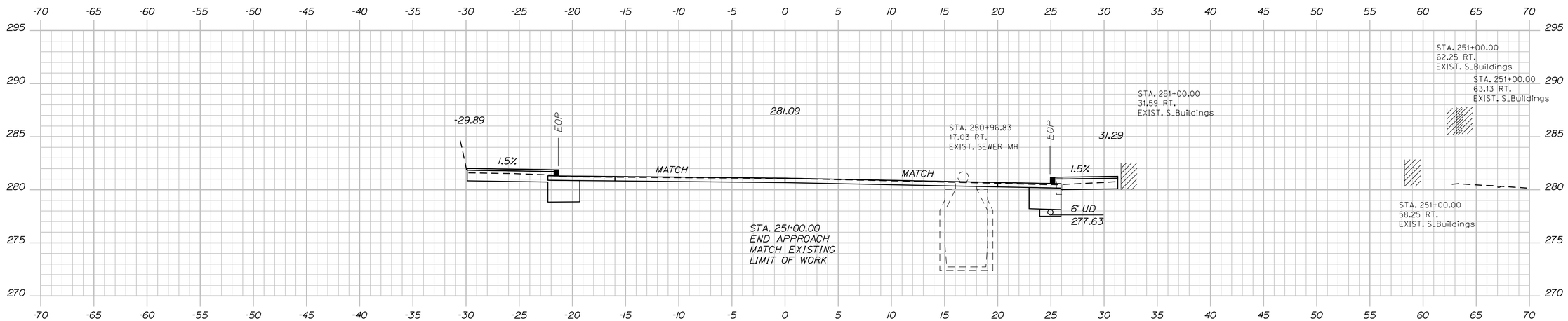
145

OF 146

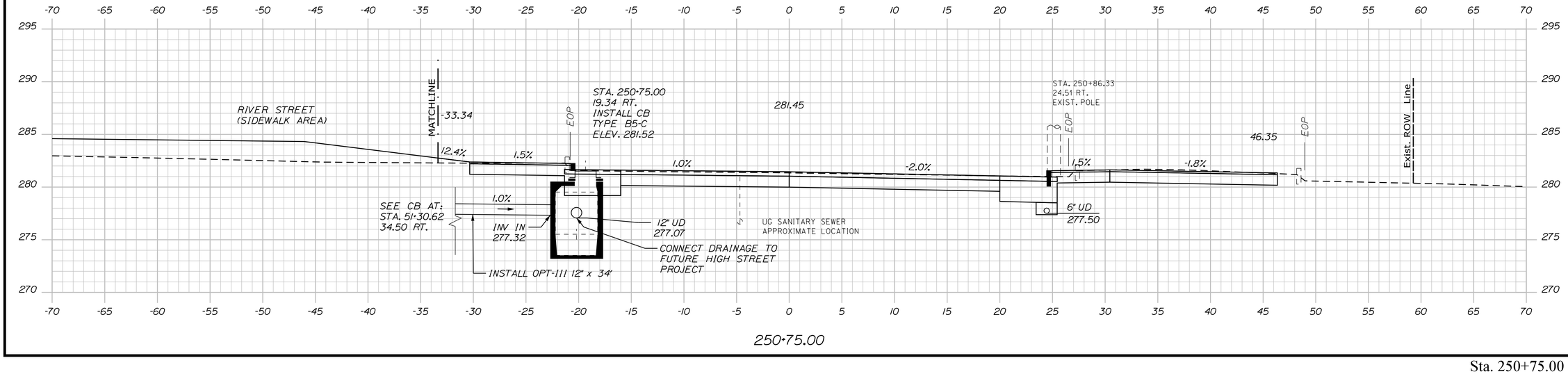
Sta. 250+24.90 to Sta. 250+50.00

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024

Filename: ...\HIGHWAY\MSTA\040_Xsects.dgn Division: HIGHWAY Username: jamesdavis Date:5/4/2024



251+00.00



250+75.00

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

CAPITAL PROJECTS

WIN
24395.01

HIGHWAY PLANS

PROJ. MANAGER	E. MARTIN		
DESIGN-DETAILED	BMD	JGD	5/4/2024
CHECKED-REVIEWED	ECF	AG	5/4/2024
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

SANFORD
HIGH STREET

CROSS SECTIONS

SHEET NUMBER

146

OF 146

Sta. 250+75.00 to Sta. 251+00.00