

STATE OF MAINE DEPARTMENT OF TRANSPORTATION



WASHBURN AROOSTOOK COUNTY MAIN, HINES, SCHOOL STREET SIDEWALK AND DRAINAGE IMPROVEMENTS FEDERAL PROJECT NO. 2202200 MAINE DOT WIN 22022.00 & 25167.00 PROJECT LENGTH : 0.78 MILES

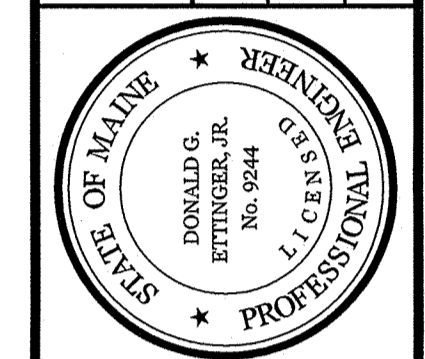
PLAN LEGEND

Town, County, State	_____	Catch Basins	Existing	Proposed
Property Lines	_____	Manholes	Existing	Proposed
R/W Lines-Existing	_____	Proposed Underdrain	_____	
R/W Lines-Proposed	_____	Proposed Ditch	_____	
Culvert-Existing	_____	Existing Ditch	_____	
Culvert Proposed	_____	Utility Poles	Existing	Proposed
Curbing	Existing Proposed	Fire Hydrants	Existing	Proposed
Type 1	_____	Existing Water Line	_____	
Type 3	_____	Existing San. Sewer	_____	
Type 5	_____	Existing San. Sewer Manhole	_____	
Outline of Bodies of Water	_____	Guardrail-Existing	_____	
Exposed Bedrock	_____	Guardrail-Proposed	_____	
Buildings	_____	Guardrail-Cable, Other	_____	
Trees	Conifer Deciduous	Centerline-Existing	_____	
Tree Line	_____	Centerline-Proposed	_____	
Clearing Limit Line	_____	Travelway-Existing	_____	
Railroad	_____	Travelway-Proposed	_____	
Boring	HB-XXX-###	Probe	P-#. #X	
Pavement Core	PC-#	### = Depth	X = W (Weathered Rock)	
Test Pit	TP-XXX-###	R (Refusal)	NR (No Refusal)	

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STATE OF MAINE DEPARTMENT OF TRANSPORTATION	APPROVED	DATE
COMMISSIONER: <i>[Signature]</i>		8-2-23
CHIEF ENGINEER: <i>[Signature]</i>		7-27-2023

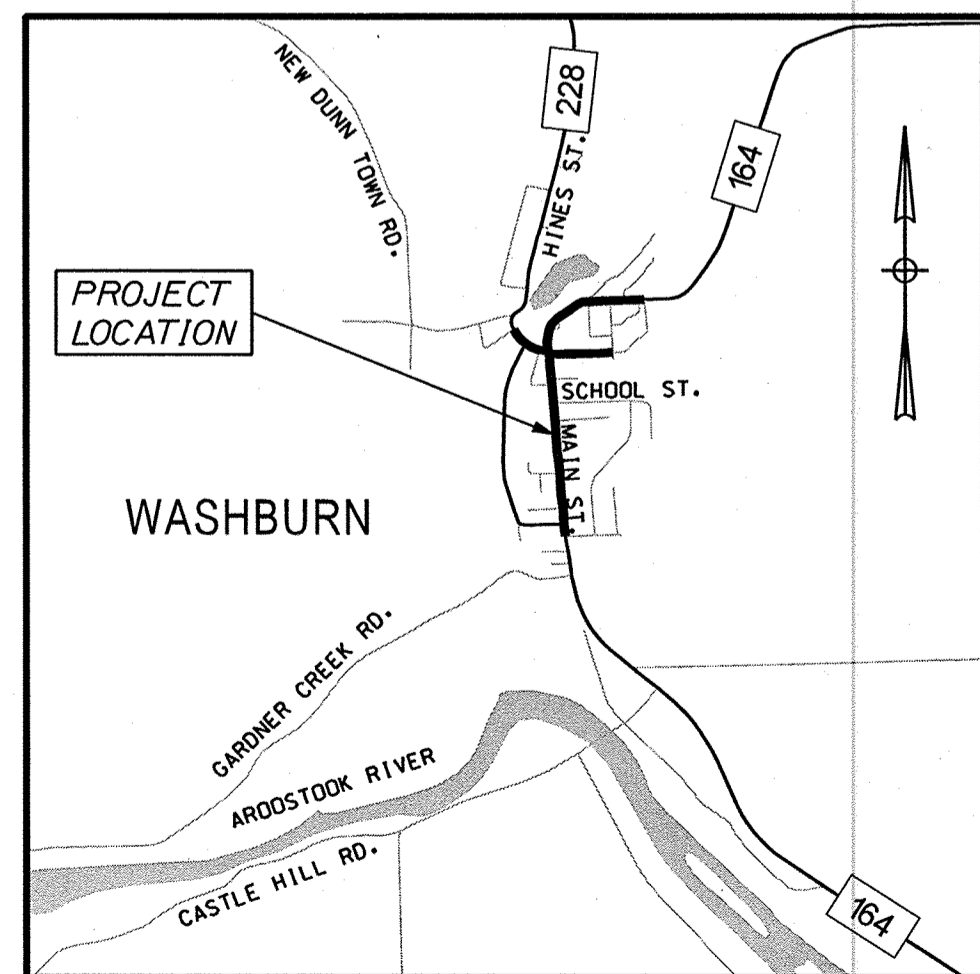


<i>[Signature]</i>	SIGNATURE
9244	P.E. NUMBER
07-26-2023	DATE

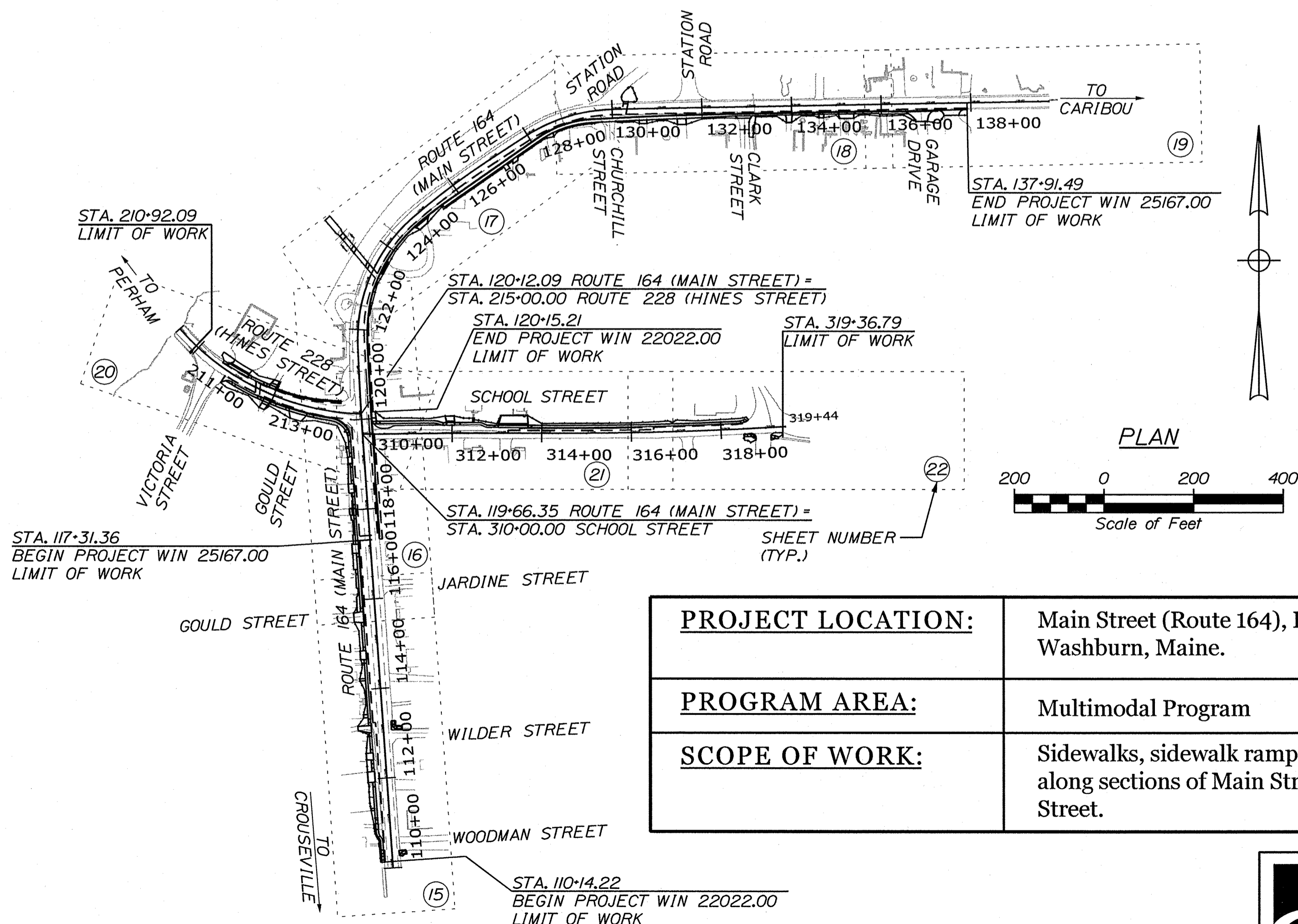
PROGRAM	MULTIMODAL
PROJECT MANAGER	A. GORNEAU II
DESIGNER	D. DETTINGER
CONSULTANT	GORRILL PALMER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

WIN 22022.00 & 25167.00
**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS**
TITLE SHEET

SHEET NUMBER
1
OF 58



Scale in Miles
LOCATION MAP



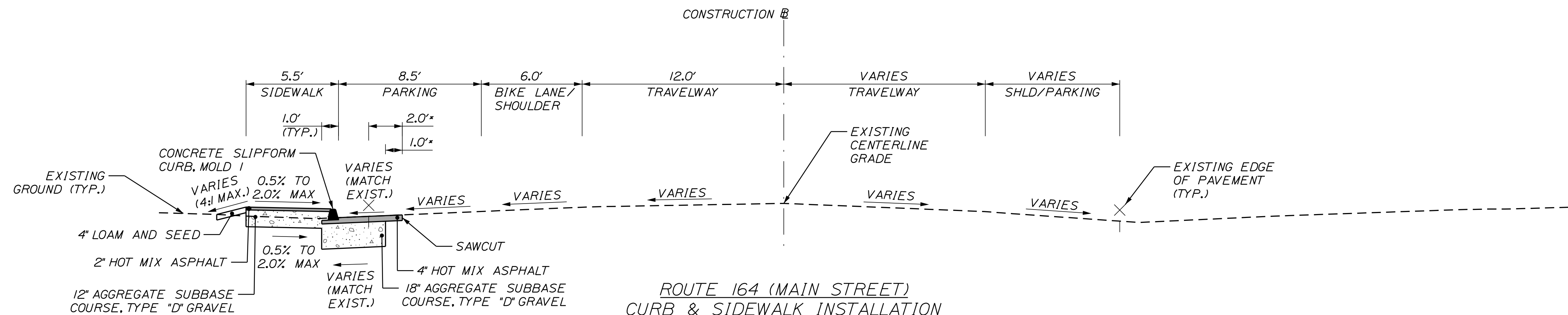
PROJECT LOCATION:	Main Street (Route 164), Hines Street (Route 228) and School Street in Washburn, Maine.
PROGRAM AREA:	Multimodal Program
SCOPE OF WORK:	Sidewalks, sidewalk ramps, curbing, drainage, and striping improvements along sections of Main Street (Route 164), Hines Street (Route 228) and School Street.



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Date: 7/26/2023
 Username: Mike.Cundiff
 Division: HIGHWAY
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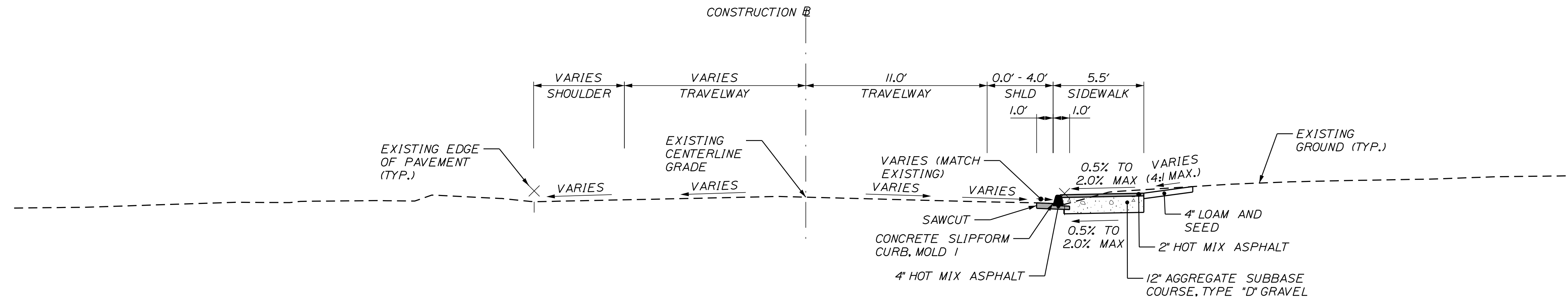
SHLD = SHOULDER



**ROUTE 164 (MAIN STREET)
CURB & SIDEWALK INSTALLATION
WITH PARALLEL PARKING**

STA. 110+14.22 LT. TO STA. 119+60 LT.

* STA. 112+75 TO STA. 115+25, LT.
DISTANCE FROM EXISTING EDGE OF PAVEMENT TO SAWCUT WILL VARY. GRAVEL LIMITS TO MAINTAIN 1.0' OFFSET FROM EXISTING EDGE OF PAVEMENT. SEE CROSS SECTIONS.

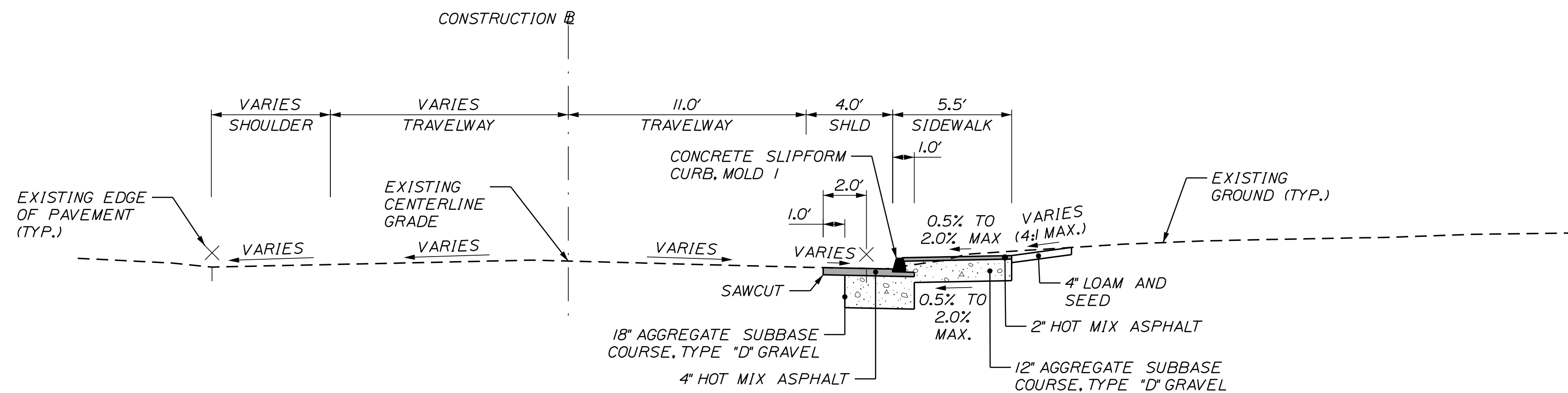


**ROUTE 228 (HINES STREET)
CURB & SIDEWALK INSTALLATION**

STA. 211+90 RT. TO STA. 212+42 RT.
STA. 213+81 RT. TO STA. 214+75 RT.
STA. 212+30 LT. TO STA. 212+90 LT.

NOTES:

1. THE PAVEMENT BASE AND SUBBASE DEPTHS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. THE STATIONING UNDER EACH TYPICAL IS APPROXIMATE.
3. ANY NECESSARY FINE GRADING OR RECOMPACTION OF EXISTING GRAVEL SHALL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED INCIDENTAL TO ITEM 304.10.
4. THE SHOULDER PAVEMENT THICKNESS SHALL BE THE SAME AS THE TRAVELWAY PAVEMENT THICKNESS FOR ALL ROADWAYS, UNLESS OTHERWISE NOTED.
5. CONTRACTOR TO COORDINATE WITH RESIDENT REGARDING SUBSURFACE CONDITIONS UNDER THE PROPOSED PAVEMENT. IF SUBSURFACE CONDITIONS ARE POOR, CONTRACTOR TO REPLACE MATERIAL WITH SUITABLE GRAVEL. PAYMENT SHALL BE MADE UNDER ITEM 304.10.
6. LOCATION OF SAWCUT IS 2' INSIDE EXISTING EDGE OF PAVEMENT IN WIDENING AREAS. IN NON-WIDENING AREAS, SAWCUT WILL BE 1' INSIDE PROPOSED FACE OF CURB. IN DRAINAGE AREAS, SAWCUT WILL BE AS NOTED ON THE PLANS AND CROSS SECTIONS.
7. SIDE ROAD RECONSTRUCTION SHALL CONSIST OF 4" HOT MIX ASPHALT OVER 18" AGGREGATE SUBBASE COURSE, TYPE "D" GRAVEL.



**ROUTE 228 (HINES STREET)
CURB & SIDEWALK INSTALLATION**

STA. 212+42 RT. TO STA. 213+81

Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

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NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

PROJ. MANAGER	BY	DATE	SIGNATURE
A. CORNEAU II	J. FITZMAURICE	07/23	
M. RICHARD	D. EITINGER	07/23	
T. LANDRY			
DESIGN DETAILED			
DESIGN REVIEWED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
TYPICAL SECTIONS**

SHEET NUMBER

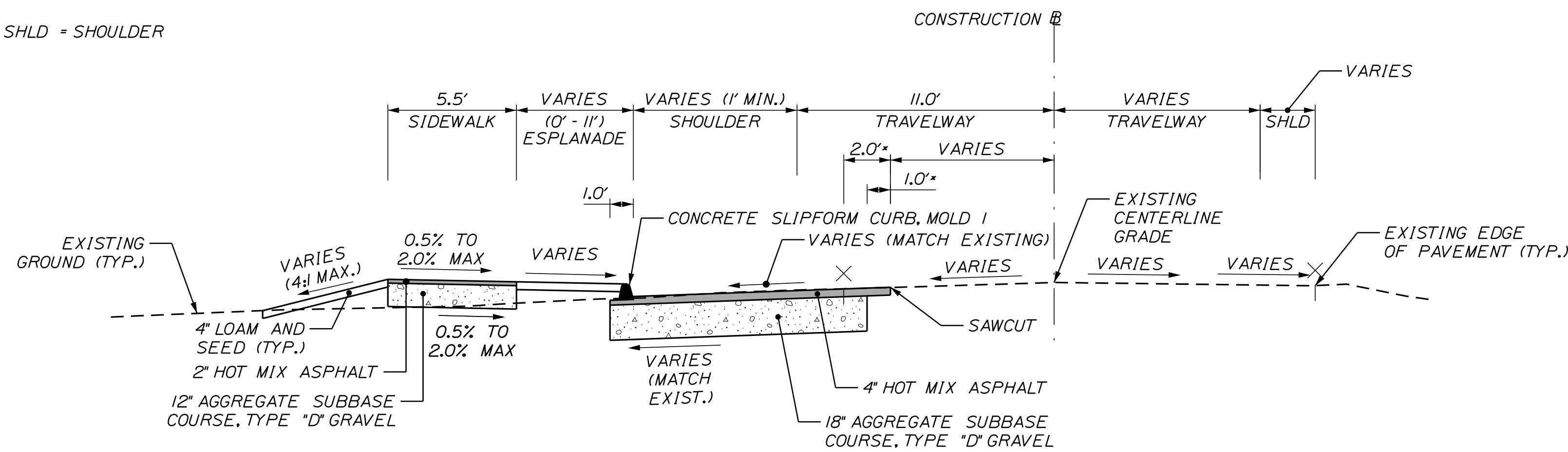
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SHLD = SHOULDER



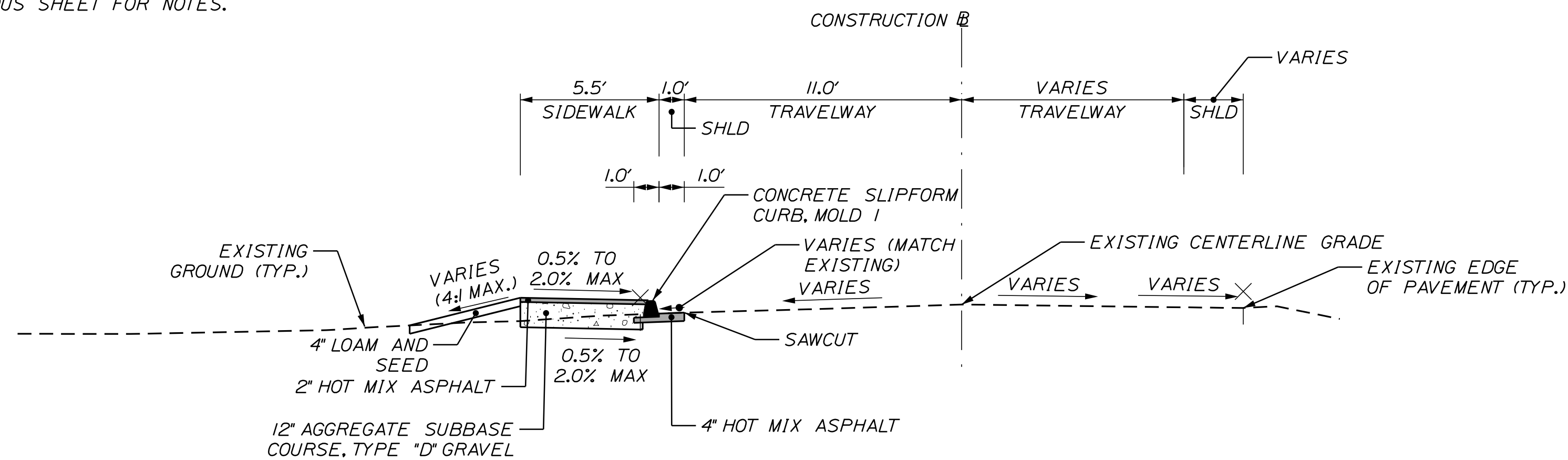
* STA. 310+25 TO STA. 313+25, LT.
SEE CROSS SECTIONS FOR
PAVEMENT AND GRAVEL LIMITS.

**SCHOOL STREET
CURB & SIDEWALK INSTALLATION
WITH ESPLANADE**

STA. 310+25 LT. TO STA. 313+03 LT.
STA. 313+52 LT. TO STA. 315+88 LT.

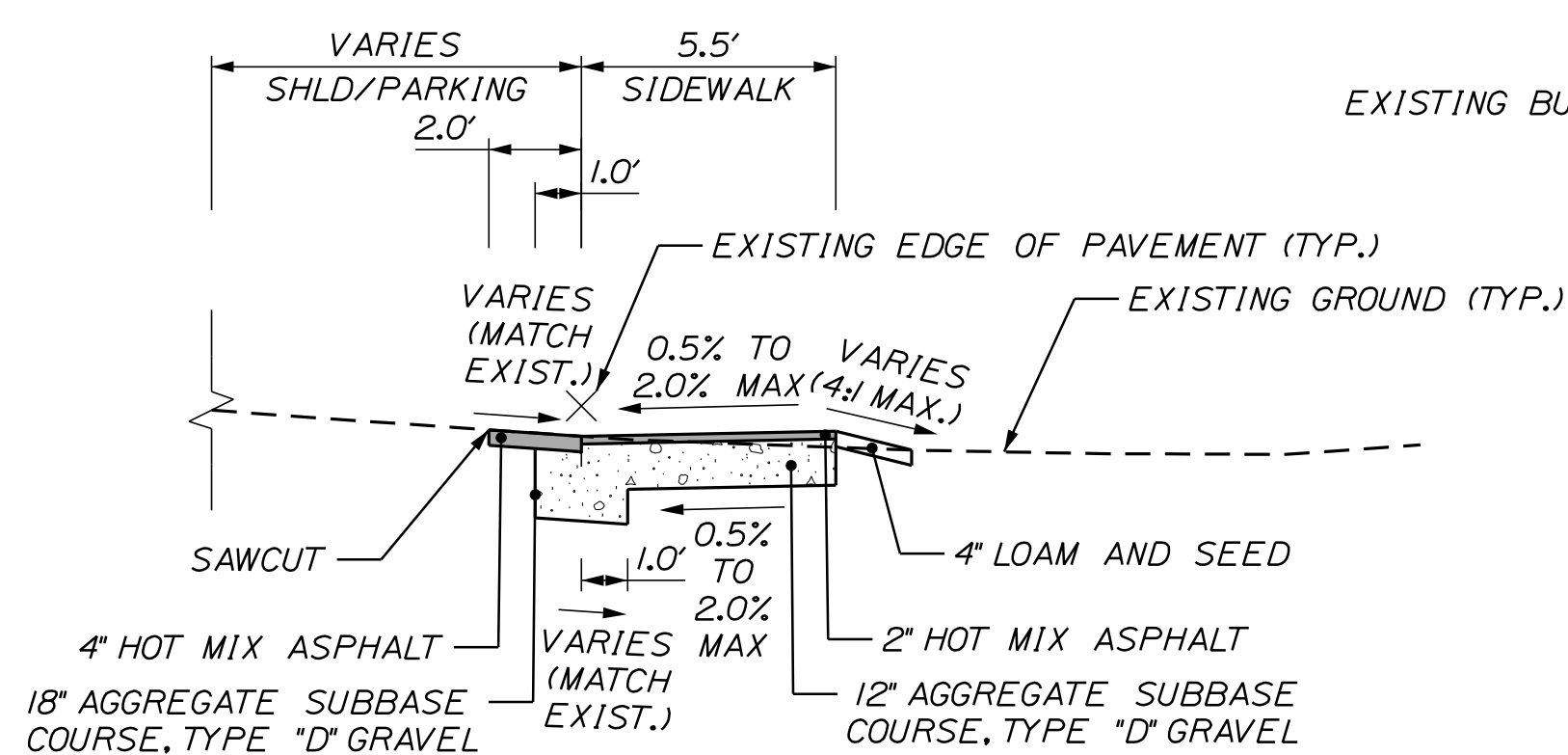
NOTES:

1. SEE PREVIOUS SHEET FOR NOTES.



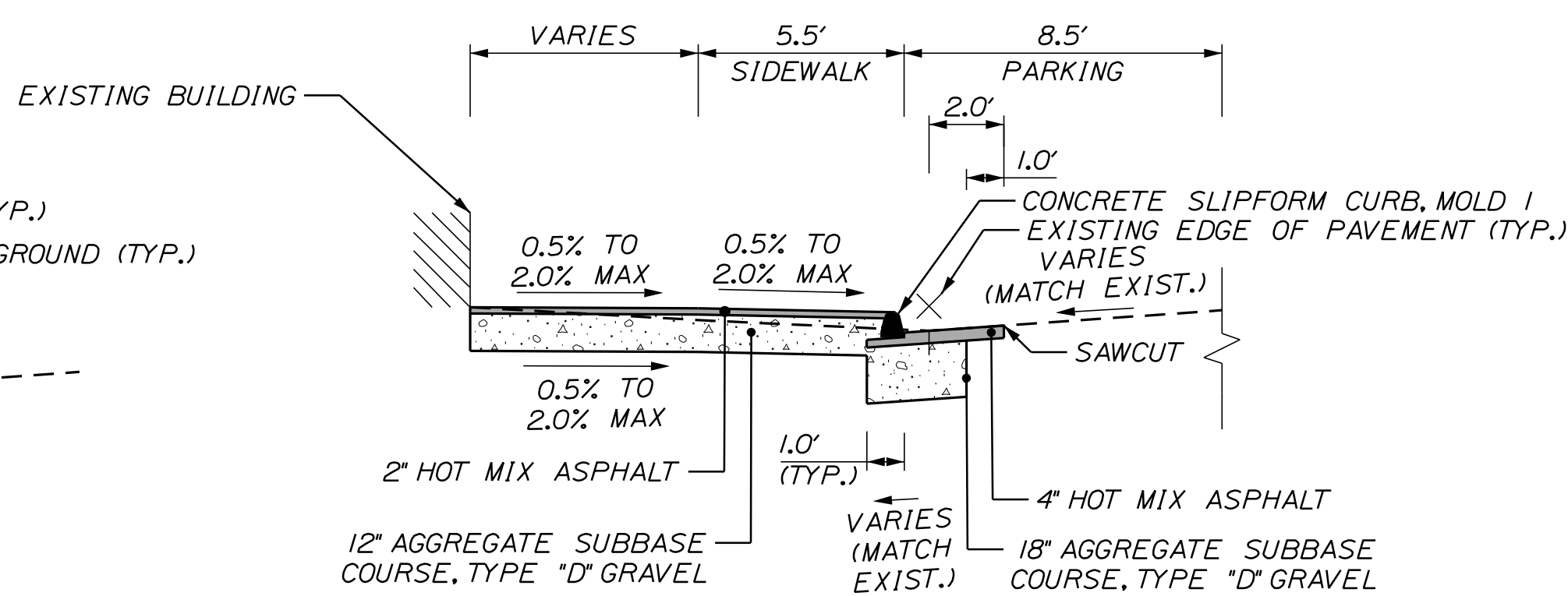
**SCHOOL STREET
CURB & SIDEWALK INSTALLATION**

STA. 313+03 LT. TO STA. 313+52 LT.
STA. 315+88 LT. TO STA. 318+58 LT.
STA. 318+52 RT. TO STA. 318+78 RT.



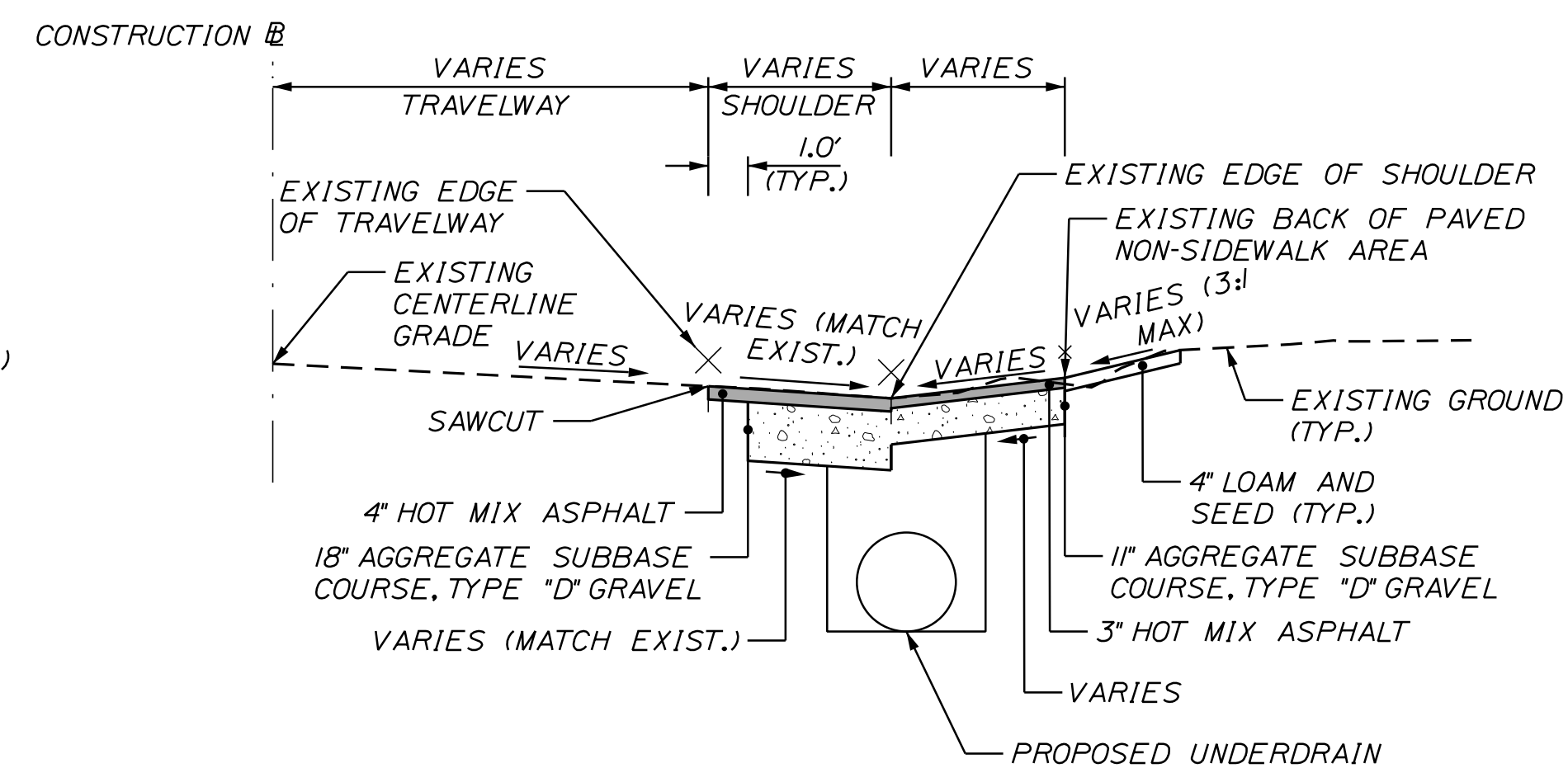
**MAIN STREET SIDEWALK
LANDING AREA DETAIL**

STA. 110+27 TO STA. 110+36, RT.
STA. 112+73 TO STA. 112+86, RT.



**MAIN STREET SIDEWALK
ADJACENT TO BUILDING DETAIL**

STA. 115+73 TO STA. 116+68, LT.
STA. 117+23 TO STA. 117+88, LT.
STA. 118+04 TO STA. 118+21, LT.



**MAIN STREET & HINES STREET
UNDERDRAIN INSTALLATION**

STA. 117+31.34 RT. TO STA. 119+73.93 RT.
STA. 120+15.21 RT. TO STA. 137+91.49 RT.
STA. 212+85.90 LT. TO STA. 214+52.25 LT.

Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

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NOT TO SCALE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II	BY	J. FITZMURRE	DATE	07/23
DESIGN-DETAILED	M. RICHARD	CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGN-DETAILED		DESIGN-DETAILED			
REVISIONS 1		REVISIONS 1			
REVISIONS 2		REVISIONS 2			
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES					

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
TYPICAL SECTIONS

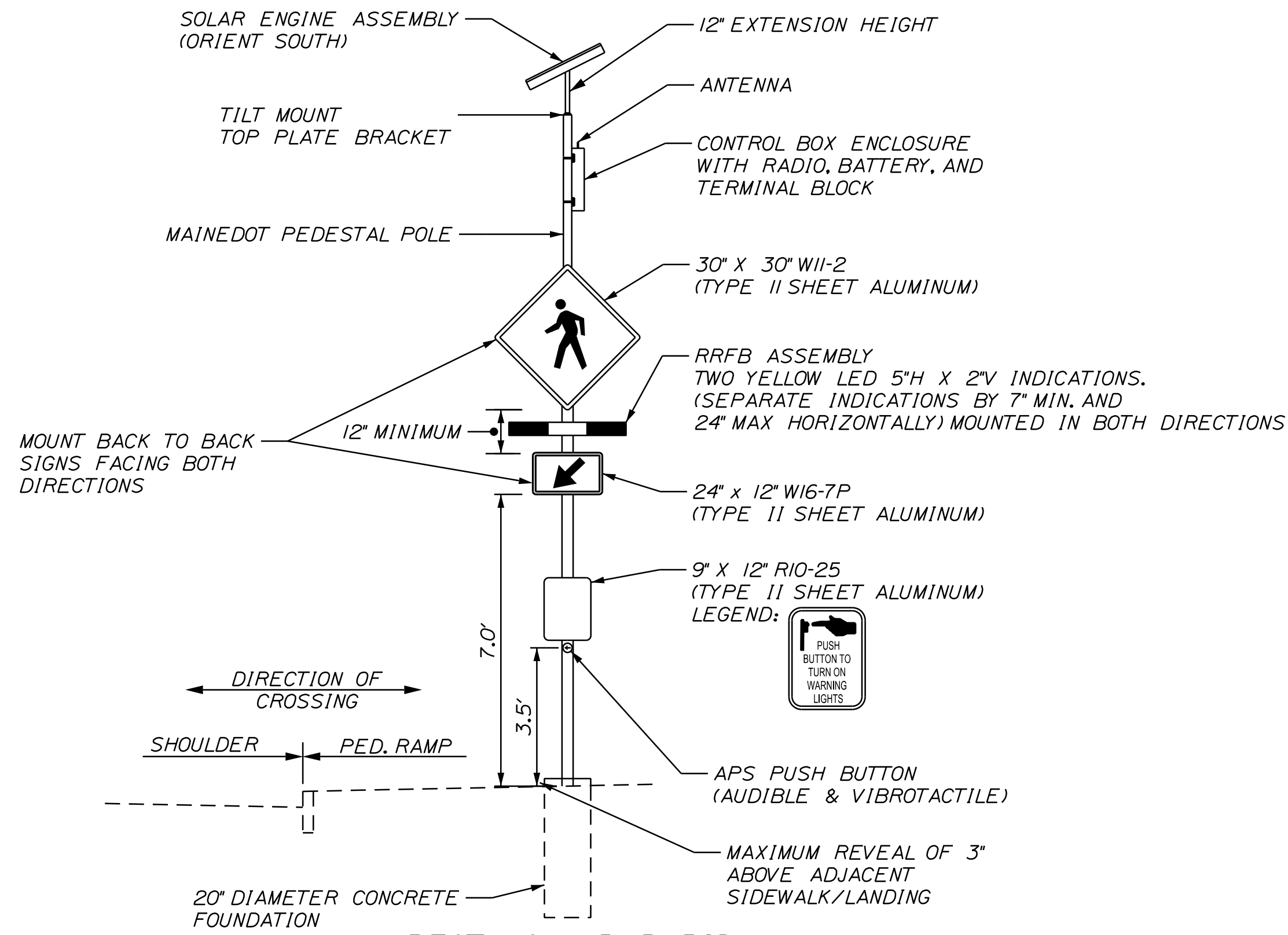
SHEET NUMBER

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RECTANGULAR RAPID FLASHING BEACON DETAIL
(SOLAR POWERED, RADIO ACTIVATED)

RECTANGULAR RAPID FLASHING BEACON NOTES:

1. FLASH DURATION FOR CROSSING SHALL BE 20 SECONDS.
2. INSTALL R10-25 SIGNAGE AND PUSH BUTTON TO ALIGN TO DIRECTION OF CROSSING.
3. ALIGN W11-2 RRFB ASSEMBLY AND W16-7P TO FACE TRAFFIC.
4. ALL LIGHTS AND PEDESTRIAN PUSH BUTTONS SHALL BE JSF TECHNOLOGIES OR EQUAL.
5. SEE NEXT SHEET FOR ADDITIONAL RRFB NOTES.

RECTANGULAR RAPID FLASHING BEACON NOTES:

1. RRFB GROUPINGS AT EACH CROSSWALK SHALL BE INTERCONNECTED WITH RADIO COMMUNICATIONS.
2. PEDESTRIAN PUSH BUTTONS SHALL BE ADA COMPLIANT AND BE INSTALLED AT 3.5 FEET ABOVE ADJACENT ACCESSIBLE SURFACE GRADE.
3. MAXIMUM ALLOWABLE REACH DISTANCE FOR PEDESTRIAN PUSH BUTTONS IS 10 INCHES. INSTALL EXTENSION BRACKETS IF REQUIRED. PAYMENT FOR EXTENSION BRACKETS WILL BE INCIDENTAL TO ITEM 643.62.
4. ACCESSIBLE PEDESTRIAN PUSH BUTTONS ON RRFB PEDESTAL POLES SHALL BE PROVIDED WITH A PUSH BUTTON LOCATOR TONE AND A SPEECH MESSAGE, IF REQUIRED. THE AUDIBLE MESSAGE FOR THE SPEECH MESSAGE, IF REQUIRED, SHALL BE APPROVED BY THE RESIDENT. SPEECH MESSAGES SHALL BE REPEATED AT LEAST TWICE FOR EACH PUSH BUTTON ACTIVATION.
5. LOCATIONS OF ANY EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE PRESENCE OF UNDERGROUND UTILITY FACILITIES PRIOR TO COMMENCING ANY EXCAVATION WORK OR INSTALLATION OF POLES, JUNCTION BOXES, CONDUIT, OR GROUND-MOUNTED SIGNAGE AND SHALL NOTIFY UTILITIES OF PROPOSED WORK IN ACCORDANCE WITH MRSA TITLE 23 SECTION 3360-A. MAINE "DIG SAFE" SYSTEM. CONTRACTOR SHALL CONTACT DIG SAFE AT LEAST THREE WORKING DAYS PRIOR TO THE BEGINNING OF EXCAVATION. ALL UTILITIES SHALL BE LOCATED BEFORE BEGINNING EXCAVATION.
6. THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES AT LEAST 48 HOURS BEFORE ANY OPERATIONS ARE CONDUCTED THAT POTENTIALLY COULD CONFLICT WITH AERIAL UTILITIES.
7. SPECIFIED RRFB ASSEMBLY LOCATIONS ARE MEASURED TO THE CENTER OF THE PEDESTAL POLE/FOUNDATION.
8. ALL FIELD WIRING SHALL BE NEATLY BUNDLED AND CLEARLY IDENTIFIED WITH PERMANENT, LEGIBLE, WEATHERPROOF TAGS SECURELY ATTACHED TO EACH CABLE.
9. THE MAINTENANCE OF RRFB ASSEMBLIES AND FLASHING SIGNAGE SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR UNTIL FINAL ACCEPTANCE BY THE INSPECTOR.
10. THIS PROJECT REQUIRES TWO RECTANGULAR RAPID FLASHING BEACON POLE ASSEMBLIES PER MID-BLOCK CROSSING LOCATION. W11-2 AND W16-7P SIGNS AND FLASHERS SHALL BE INSTALLED IN BOTH DIRECTIONS.
11. SEE SPECIAL PROVISION 643.

PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	J. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

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STATION	CULVERT PIPE												CATCH BASIN					BOX CULVERT			MH	UNDERDRAIN				REMARKS
	RCP			CMP			OPTION III						A1-C	B1-C	B5	B5-C	F5-C	SPAN	RISE	LENGTH		TYPE B		TYPE C		
	SIZE	LENGTH	CLASS	SIZE	LENGTH	OPTION I		SMOOTHLINED		CORRUGATED		TYPE B										OUTLET	SMOOTHLINED	CORRUGATED		
						SIZE	LENGTH	SIZE	LENGTH	SIZE	LENGTH														SIZE	
CATCH BASINS																										
CBI, STA. 112-90.00, 27.54' LT.																										
CB2, STA. 115-36.93, 27.54' LT.																										
CB3, STA. 117-36.36, 27.54' LT.																										
CB4, STA. 117-36.36, 22.71' RT.																										
CB5, STA. 119-48.39, 27.54' LT.																										
CB6, STA. 120-03.33, 21.39' RT.																										
CB7, STA. 121-73.02, 20.94' RT.																										
CB8, STA. 123-26.19, 16.87' RT.																										
CB9, STA. 125-96.51, 20.48' RT.																										
CB10, STA. 127-22.03, 19.91' RT.																										
CB11, STA. 127-22.14, 33.56' RT.																										
CB12, STA. 130-25.22, 18.55' RT.																										
CB13, STA. 133-16.06, 14.88' RT.																										
CB14, STA. 137-27.31, 17.82' RT.																										
CB15, STA. 214-61.94, 22.89' RT.																										
CB16, STA. 212-66.21, 13.87' RT.																										
CB17, STA. 212-56.49, 11.45' LT.																										
CB18, STA. 212-33.90, 22.40' LT.																										
CB19, STA. 310-47.37, 10.87' LT.																										
CB20, STA. 310-66.61, 14.51' LT.																										
CB21, STA. 314-00.00, 10.88' LT.																										
CB22, STA. 316-25.00, 10.88' LT.																										
STA. 112-84.98, 18.64' LT.																										
STA. 311-23.54, 12.32' LT.																										
STA. 130-32.32, 21.20' LT.																										
STA. 313-49.37, 9.86' LT.																										
ROADWAY CULVERTS																										
CBI TO STA. 112-84.98 LT.																										
CB3 TO CB4																										
CB10 TO CB11																										
STA. 137-25.95 RT. TO CBI4																										
CB18 TO CB17																										
CB17 TO CB16																										
CB6 TO CB19																										
CB19 TO CB20																										
CB20 TO EXISTING PIPE																										
STA. 130-32.32 LT. TO CBI2																										
STA. 133-08.31 RT. TO CBI3																										
STA. 137-89.02 RT. TO CBI4																										
STA. 211-62.89 LT. TO CBI8																										
CB8 TO STA. 123-73.71 LT.																										
UNDERDRAIN																										
STA. 117-40 LT. TO CB5																										
CB17 TO STA. 214-50 LT.																										
CB2 TO CB3																										
CB5 TO CB15																										
CB16 TO CB15																										
STA. 313-49.37 LT. TO CB21																										
CB21 TO CB22																										
CB4 TO CB6																										
CB12 TO CB13																										
CB13 TO CBI4																										
CB6 TO CB7																										
CB7 TO CB8																										
CB8 TO CB9																										
CB9 TO CBI0																										
CBI0 TO CBI2																										
CB4 TO EXIST. PIPE																										
CBI2 TO EXIST. PIPE																										
CBI6 TO EXIST. PIPE																										

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2202200		WIN		22022.00 & 25167.00	
WASHBURN		SIDEWALK AND DRAINAGE		IMPROVEMENTS		DRAINAGE SUMMARY		SHEET NUMBER	
5		OF 58		PROJ. MANAGER		A. CORNEAU II		DATE	
DESIGN-DETAILED		M. RICHARD		J. FITZMURGE		07/23		SIGNATURE	
CHECKED-REVIEWED		T. L. LORRY		D. EITINGER		07/23		P.E. NUMBER	
DESIGNS DET ALEDS								DATE	
REVISIONS 1									
REVISIONS 2									
REVISIONS 3									
REVISIONS 4									
FIELD CHANGES									

GENERAL NOTES:

1. PAVEMENT THICKNESSES SHOWN ON THE TYPICAL SECTIONS ARE INTENDED TO BE NOMINAL.
2. ALL CLEARING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE. THE ACTUAL LINES FOR CLEARING SHALL BE ESTABLISHED IN THE FIELD BY THE CONTRACTOR AS INDICATED ON THE PLANS AND APPROVED BY THE RESIDENT.
3. CONTRACTOR SHALL CONSTRUCT ALL SIDEWALKS, RAMPS AND LANDINGS TO BE ADA COMPLIANT IN ACCORDANCE WITH THE MAINE DOT'S LATEST STANDARD DETAILS AND RELATED NOTES. THESE STANDARD DETAILS AND NOTES APPLY TO ALL SIDEWALK TYPES (BITUMINOUS, CONCRETE, BRICK, ETC). CONTRACTOR SHALL VERIFY THAT ALL GRADES AND SLOPES ARE ADA COMPLIANT PRIOR TO PLACEMENT OF THE SURFACE MATERIAL AND SHALL COORDINATE WITH THE DEPARTMENT ON ANY NON-COMPLIANT LOCATIONS (PRIOR TO PLACEMENT OF SURFACE MATERIAL). CONTRACTOR SHALL ALSO VERIFY THAT ALL GRADES AND SLOPES ARE ADA COMPLIANT AFTER PLACEMENT OF THE SURFACE MATERIAL. FAILURE TO CONSTRUCT SIDEWALKS, RAMPS AND LANDINGS TO BE ADA COMPLIANT WITHOUT EXCEPTION DOCUMENTATION MAY RESULT IN REJECTION OF WORK BY THE DEPARTMENT. CONTRACTOR SHALL REBUILD ALL REJECTED WORK AREAS AT NO ADDITIONAL COST TO THE PROJECT. CONTRACTOR SHALL PLAN THE WORK ACCORDINGLY.
4. DETECTABLE WARNING FIELDS SHALL BE 24 INCHES WIDE AND EXTEND THE FULL WIDTH OF THE RAMP OPENINGS. ACTUAL PAYMENT FOR ITEM 608.26 SHALL INCLUDE ANY CUTTING OF THE DETECTABLE WARNING FIELDS AND ALL CONCRETE WORK REQUIRED BY THE DETAILS.
5. THE CONTRACTOR SHALL PLAN AND CONDUCT WORK SO THAT UPON COMPLETION OF THE PROJECT THERE IS NO DROP-OFF FROM THE EDGE OF THE SHOULDER PAVEMENT.
6. DRIVEWAY FILL SIDE SLOPES SHALL BE THE SAME AS THE FILL SIDE SLOPES WITHOUT GUARDRAIL UNLESS OTHERWISE NOTED ON THE PLANS.
7. ALL WASTE MATERIAL NOT USED ON THE PROJECT SHALL BE DISPOSED OF OFF THE PROJECT IN ACCEPTABLE WASTE AREAS REVIEWED BY THE RESIDENT. GRADING, SEEDING AND MULCHING OF WASTE AREAS SHALL BE CONSIDERED INCIDENTAL.
8. REQUIRED DITCH PROTECTION SHOWN ON THE PLANS OR IN THE CONSTRUCTION NOTES IS FOR ESTIMATING PURPOSES ONLY. THE ACTUAL TYPE AND LOCATION OF DITCH PROTECTION MAY BE ALTERED BY THE RESIDENT.
9. ALL JOINTS BETWEEN EXISTING AND PROPOSED HOT BITUMINOUS PAVEMENT SHALL BE SAWCUT AND VERTICAL AS NOTED OR DIRECTED.
10. ALL WORK TO CONFORM TO CURRENT MAINE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS AND STANDARD DETAILS, LATEST EDITION.
11. RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 2 INCHES OF HOT MIX ASPHALT AND 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
12. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 3 INCHES OF HOT MIX ASPHALT AND 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
13. GRAVEL ENTRANCES SHALL BE CONSTRUCTED WITH 14 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL OR 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 3 INCHES OF UNTREATED AGGREGATE SURFACE COURSE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
14. GRASS ENTRANCES SHALL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 2 INCHES OF LOAM, SEEDED & MULCHED UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
15. A 3-FOOT PAVED LIP SHALL BE PLACED AT ALL UNPAVED ENTRANCES UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
16. ALL PAVED WALKS SHALL BE CONSTRUCTED WITH 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND 2 INCHES OF HOT MIX ASPHALT UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT.
17. PAVEMENT CUT LINES SHALL BE NEAT, CLEAN AND STRAIGHT AS DIRECTED BY THE RESIDENT. PAYMENT FOR CUTTING OF EXISTING PAVEMENT SHALL BE INCIDENTAL TO 403 ITEMS.
18. ANY NECESSARY CLEANING OF EXISTING PAVEMENT PRIOR TO PAVING (OR MILLING) SHALL BE INCIDENTAL TO THE RELATED PAVING (OR MILLING) ITEMS. THIS INCLUDES KILLING AND REMOVAL OF ALL VEGETATIVE MATTER.
19. ANY NECESSARY FINE GRADING OR RECOMPACTION OF EXISTING GRAVEL SHALL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED INCIDENTAL TO ITEM 304.10.
20. CROSS SLOPES FOR NORMAL AND SUPERELEVATED SECTIONS SHALL BE STRAIGHT UNLESS OTHERWISE DIRECTED BY THE DEPARTMENT.
21. THE ALGEBRAIC DIFFERENCE BETWEEN TRAVELWAY AND SHOULDER CROSS SLOPE SHALL NOT EXCEED 8 PERCENT.
22. EXISTING CULVERTS AND CATCH BASINS TO REMAIN SHALL BE CLEANED AS DIRECTED BY THE RESIDENT. PAYMENT WILL BE MADE UNDER STANDARD SPECIFICATIONS ITEM 631.32, CULVERT CLEANER (INCLUDING OPERATORS).
23. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE RESIDENT.
24. INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
25. THE CULVERT SIZES SHOWN ON THE PLANS AND CROSS SECTIONS ARE FOR SMOOTH-LINED PIPES.
26. FLAT TOPS FOR CATCH BASINS ARE NOT ALLOWED UNLESS NOTED ON THE PLANS OR DIRECTED BY THE RESIDENT.
27. PLASTIC END CAPS SHALL BE PLACED ON THE INLET END OF ALL DEAD-END 6-INCH TYPE B UNDERDRAIN AND SHALL BE CONSIDERED INCIDENTAL TO THIS ITEM.
28. CATCH BASIN AND RIM ELEVATIONS NOTED ON THE PLANS ARE THE TOP OF GRATE ELEVATIONS AT THE CENTER OF THE GRATE. CATCH BASIN OFFSET LOCATIONS ARE MEASURED TO THE CENTER OF GRATE.
29. ANY NECESSARY CUTTING OF EXISTING PIPES TO FIT IN AREAS OF PROPOSED CATCH BASINS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.
30. ANY NECESSARY CUTTING OF EXISTING CATCH BASINS TO ALLOW FOR PROPOSED PIPE CONNECTIONS WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 603, PIPE CULVERTS AND STORM DRAINS OR STANDARD SPECIFICATIONS SECTION 605, UNDERDRAINS.
31. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MAINE DEPARTMENT OF TRANSPORTATION'S BEST MANAGEMENT PRACTICES FOR EROSION CONTROL & SEDIMENT CONTROL, LATEST EDITION.
32. BACKING UP BITUMINOUS OR CONCRETE SLIPFORM CURB IS INCIDENTAL TO THE CURB ITEMS. IN AREAS WHERE NEW BITUMINOUS OR CONCRETE SLIPFORM CURB IS DESIGNATED TO REPLACE EXISTING, THE REMOVAL OF THE OLD BITUMINOUS OR CONCRETE SLIPFORM CURB SHALL BE INCIDENTAL TO THE NEW CURB. IF CALLED FOR ON THE PLANS OR DIRECTED BY THE RESIDENT, LOAM OR DIRTY BORROW WILL BE PAID FOR SEPARATELY.
33. LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE RESIDENT.
34. UNLESS OTHERWISE NOTED SEEDING METHOD NO. 1 SHALL BE UTILIZED ON ALL LAWNS AND DEVELOPED AREAS; SEEDING METHOD NO. 2 SHALL BE UTILIZED ON ALL OTHER AREAS.
35. LOAM SHALL BE PLACED TO A NOMINAL DEPTH OF 4 INCHES IN LAWN AREAS AND 2 INCHES IN ALL OTHER AREAS UNLESS OTHERWISE NOTED OR DIRECTED.
36. DRIVEWAY ACCESS SHALL BE MAINTAINED AT ALL TIMES.
37. CONTRACTOR SHALL NOT PARK, IMPEDE ACCESS, OR STORE EQUIPMENT/MATERIAL ON ADJACENT TOWN OR PRIVATELY OWNED LAND WITHOUT WRITTEN CONSENT FROM THE TOWN OR LAND OWNER.
38. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING MAILBOXES TO ENSURE THAT THE MAIL WILL BE DELIVERABLE. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
39. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING ALL EXISTING OPERATIONAL BUSINESS DIRECTIONAL SIGNS (OBDS) TO ENSURE THAT THEY ARE VISIBLE TO THE TRAVELING PUBLIC. PAYMENT FOR THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
40. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS PRIOR TO BIDDING.
41. THE CONTRACTOR SHALL COMPLETE THE WORK WITHIN THE RIGHT-OF-WAY, AND WILL BE RESPONSIBLE IF THEY TRESPASS ON PRIVATE PROPERTY.
42. PROPERTY LINE AND R.O.W. MONUMENTS SHALL NOT BE DISTURBED BY CONSTRUCTION. IF DISTURBED, THEY SHALL BE RESET TO THEIR ORIGINAL LOCATIONS AT THE CONTRACTOR'S EXPENSE, BY A MAINE PROFESSIONAL LAND SURVEYOR.
43. ANY DAMAGE TO THE SLOPES CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE RESIDENT. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
44. AREAS ON THE PROJECT REQUIRING FILL WILL COME FROM SUITABLE SITES SUCH AS EXCAVATION, DITCH AND INSLOPE OR EQUIPMENT RENTAL AREAS.
45. NO SEPARATE PAYMENT FOR SUPERINTENDENT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT OF WORK BEING PAID FOR UNDER THE EQUIPMENT RENTAL ITEMS.
46. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE RESIDENT.
47. FINAL STRIPING FOR THE PROJECT SHALL BE DONE BY THE CONTRACTOR PER THE STRIPING LAYOUT IN THE CONTRACT DOCUMENTS OR AS PROVIDED BY THE DEPARTMENT. PAYMENT SHALL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.
48. ALL UTILITY FACILITIES SHALL BE ADJUSTED BY THE RESPECTIVE UTILITY UNLESS OTHERWISE NOTED.
49. THE LOCATION OF THE EXISTING UTILITIES AND DRAINAGE SHOWN ON THE PLANS WERE COMPILED FROM FIELD SURVEY. LOCATIONS ARE APPROXIMATE AND NOT GUARANTEED TO BE ACCURATE, NOR IS IT GUARANTEED THAT ALL UTILITIES ARE SHOWN. NO SEPARATE OR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR DUE TO ANY VARIANCE BETWEEN THE DATA SHOWN ON THE PLANS AND THE ACTUAL FIELD CONDITIONS ENCOUNTERED.
50. PROPOSED UTILITY POLE LOCATIONS ARE APPROXIMATE, AND SHOWN ON THE PLANS. FINAL POLE LOCATIONS WILL BE DETERMINED BY VERSANT IN THE FIELD.

Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \Highway\006_GeneralNotes.dgn

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STATE OF MAINE DEPARTMENT OF TRANSPORTATION 2202200 WIN 22022.00 & 25167.00	SIGNATURE P.E. NUMBER DATE
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS GENERAL NOTES	SHEET NUMBER 6 OF 58



DRIVEWAYS AND ENTRANCES

STATION	DESCRIPTION	OPENING
110+96	LT. GRASSED FIELD ENTRANCE	13 FT
112+00	LT. COMMERCIAL PAVED ENTRANCE	24 FT
112+50	LT. RESIDENTIAL PAVED ENTRANCE	16 FT
113+15	LT. RESIDENTIAL PAVED ENTRANCE	16 FT
114+75	LT. RESIDENTIAL PAVED ENTRANCE	20 FT
115+65	LT. GOULD STREET	24 FT
117+11	LT. COMMERCIAL PAVED ENTRANCE	20 FT
117+96	LT. COMMERCIAL GRAVEL ENTRANCE	15 FT
118+50	LT. COMMERCIAL PAVED ENTRANCE	20 FT
119+12	LT. COMMERCIAL PAVED ENTRANCE	15 FT
123+55	RT. PHAIR STREET	35 FT
124+90	RT. PHAIR STREET	45 FT
127+48	RT. RESIDENTIAL PAVED ENTRANCE	14 FT
128+45	RT. RESIDENTIAL GRAVEL ENTRANCE	16 FT
129+91	RT. CHURCHILL STREET	29 FT
130+69	RT. RESIDENTIAL PAVED ENTRANCE	17 FT
131+55	RT. RESIDENTIAL PAVED ENTRANCE	21 FT
132+94	RT. CLARK STREET	38 FT
133+94	RT. RESIDENTIAL PAVED ENTRANCE	16 FT
134+66	RT. RESIDENTIAL PAVED ENTRANCE	13 FT
135+13	RT. RESIDENTIAL PAVED ENTRANCE	17 FT
135+32	RT. RESIDENTIAL PAVED ENTRANCE	18 FT
136+04	RT. RESIDENTIAL PAVED ENTRANCE	19 FT
136+87	RT. GARAGE DRIVE	71 FT
137+57	RT. COMMERCIAL PAVED ENTRANCE	60 FT
212+08	LT. COMMERCIAL GRAVEL ENTRANCE	60 FT
212+87	RT. GRAVEL TRAIL ENTRANCE	15 FT
212+89	LT. GRAVEL TRAIL ENTRANCE	15 FT
213+61	RT. GOULD STREET	40 FT
311+97	LT. RESIDENTIAL GRAVEL ENTRANCE	18 FT
313+38	LT. RESIDENTIAL GRAVEL ENTRANCE	66 FT

ITEM 608.26 - CURB RAMP DETECTABLE WARNING FIELD

STATION	DESCRIPTION	SF
110+29	RT.	9.0
110+30	LT.	11.0
113+15	RT.	12.0
113+22	LT.	11.0
115+47	LT.	10.0
115+74	LT.	10.0
119+70	LT.	11.0
119+91	RT.	11.0
210+95	RT.	11.0
212+00	RT.	24.0
212+79	RT.	11.0
212+79	LT.	11.0
213+41	RT.	10.0
213+83	RT.	10.0
318+55	RT.	11.0
318+55	LT.	11.0
318+74	RT.	10.0
319+12	RT.	11.0

ITEM 610.08 - PLAIN RIPRAP

STATION	CY	DESCRIPTION
123+74	34	CULVERT END PROTECTION/ENERGY DISSIPATOR
133+09	3	CULVERT END PROTECTION
137+26	2	CULVERT END PROTECTION
137+88	2	CULVERT END PROTECTION
211+64	5	CULVERT END PROTECTION

ITEM 643.62 - RECTANGULAR RAPID FLASHING BEACON

STATION	DESCRIPTION
STA. 119+66.41, 34.84' LT.	
STA. 119+95.45, 34.44' RT.	

ITEM 201.11 - CLEARING
 STA. 123+48 TO STA. 123+78 LT.

ITEM 201.23 - REMOVING SINGLE TREE TOP ONLY
 STA. 112+22.33, 37.92' LT. 12" SPRUCE

ITEM 201.24 - REMOVING STUMP
 STA. 112+22.33, 37.92' LT. 12" SPRUCE

ITEM 202.15 - REMOVE EXISTING MH OR CB

STATION	DESCRIPTION
STA. 117+36.54, 22.7' LT.	
STA. 117+36.36, 22.7' RT.	
STA. 119+79.04, 23.8' LT.	
STA. 119+81.90, 21.1' RT.	
STA. 121+73.02, 20.2' RT.	
STA. 123+27.38, 14.5' RT.	
STA. 125+96.43, 22.3' RT.	
STA. 127+22.10, 33.5' RT.	
STA. 130+24.27, 19.0' RT.	
STA. 133+15.87, 16.0' RT.	
STA. 137+27.07, 22.0' RT.	
STA. 212+37.76, 20.0' RT.	
STA. 212+63.38, 17.7' LT.	
STA. 212+65.82, 12.1' RT.	
STA. 214+62.80, 21.6' RT.	

ITEM 603.55 - CONCRETE PIPE TIES

STATION	GP
STA. 123+73.25 LT.	2

ITEM 604.16 - ALTERING CATCH BASIN TO MANHOLE
 STA. 112+84.98, 18.64' LT.
 STA. 311+23.24, 12.32' LT.

ITEM 604.18 - ADJUSTING MANHOLE OR CATCH BASIN TO GRADE
 STA. 130+32.32, 21.20' LT.
 STA. 313+49.37, 9.86' LT.

ITEM 606.47 - SINGLE WOOD POST
 STA. 112+11, RT.
 STA. 115+10, RT.
 STA. 127+58, RT.
 STA. 128+56, RT.
 STA. 133+82, RT.

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 2202200
 WIN
 22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	M. RICHARD	J. FITZMAURICE	07/23			
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23			
DESIGN-DETAILED						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 CONSTRUCTION NOTES

SHEET NUMBER

7

OF 58



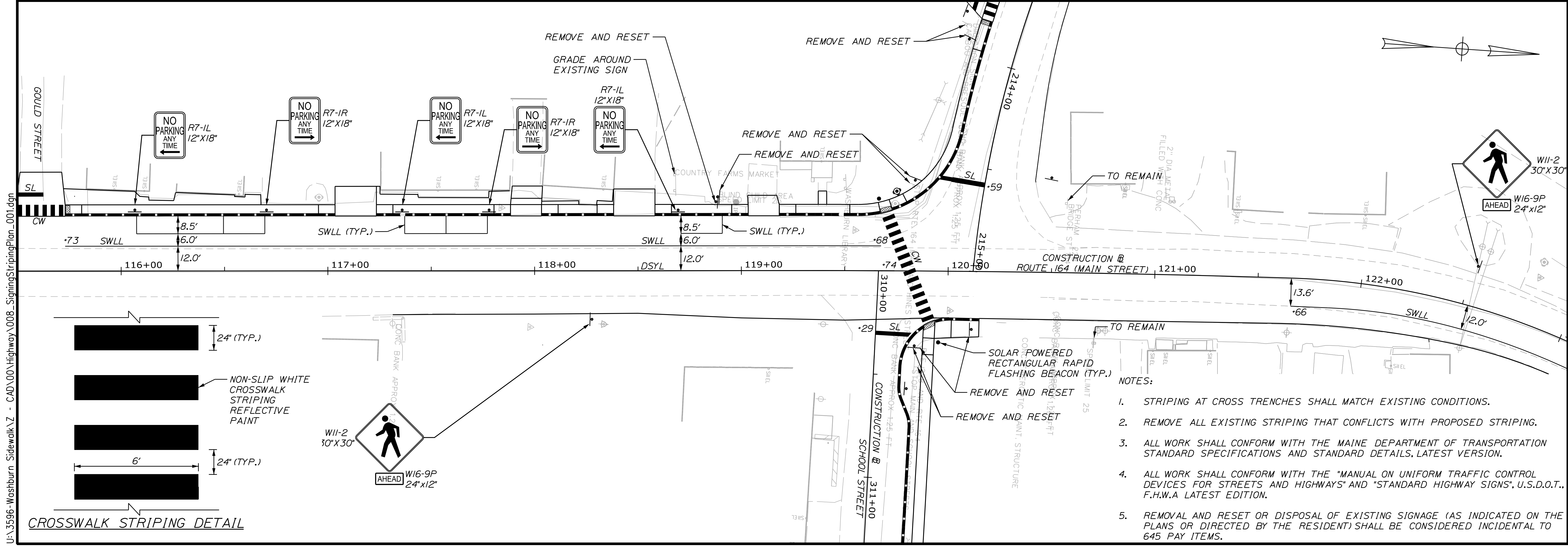
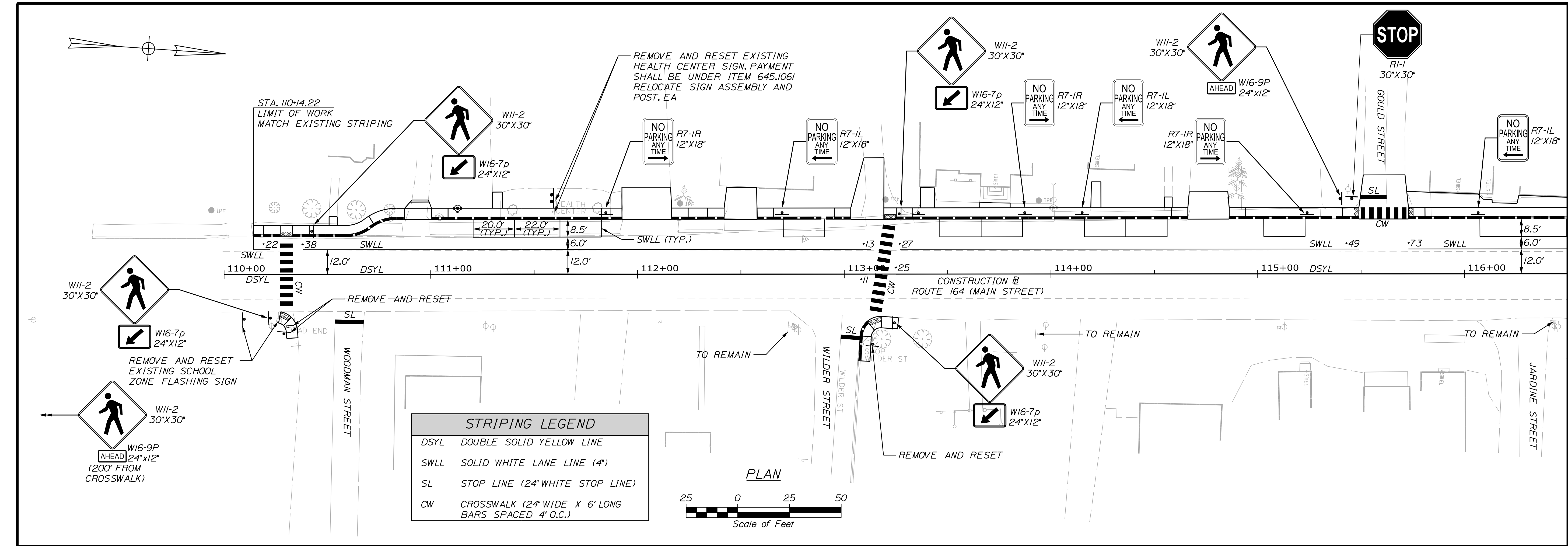
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 207.772.2515

Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \008_SigningStripingPlan_001.dgn



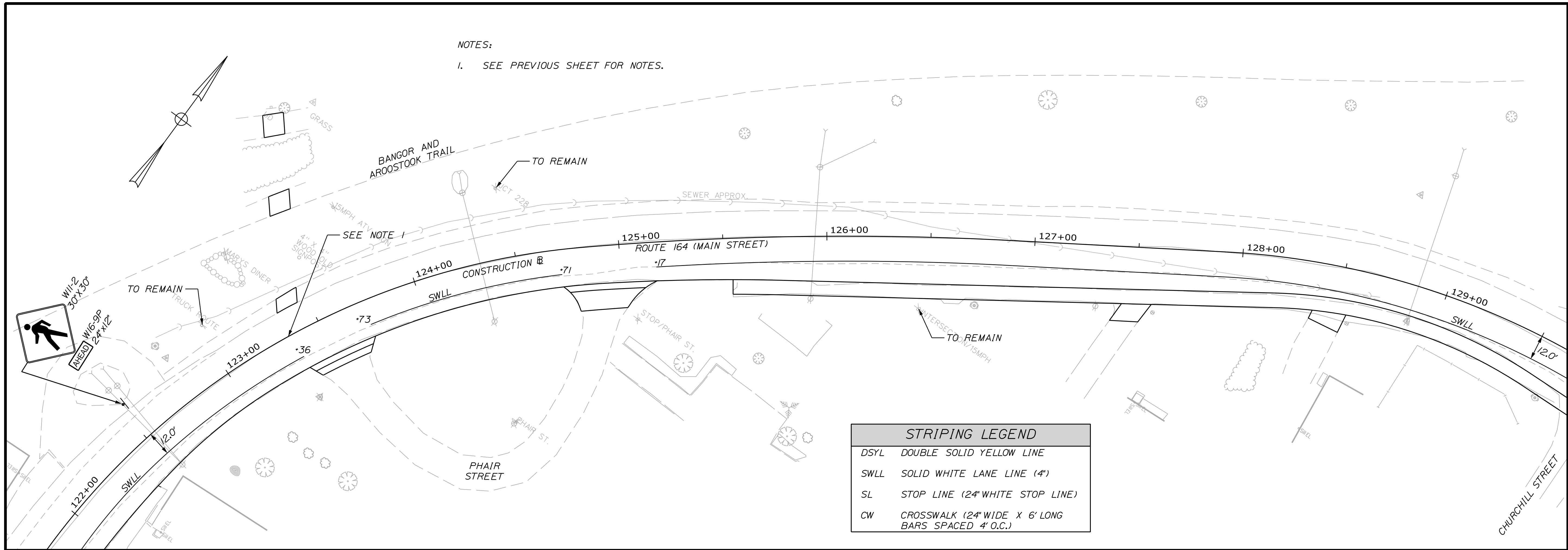
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
SIGNING & STRIPING PLANS

PROJ. MANAGER	A. CORNEAU II	DATE
DESIGN-DETAILED	M. RICHARD	07/23
CHECKED-REVIEWED	J. FITZMAURICE	07/23
DESIGN-DETAILED	T. LANDRY	07/23
DESIGN-DETAILED	D. ETINGER	07/23
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

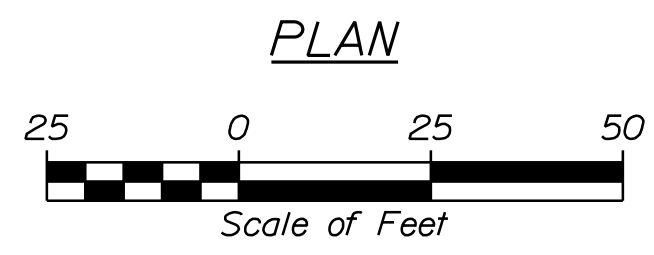
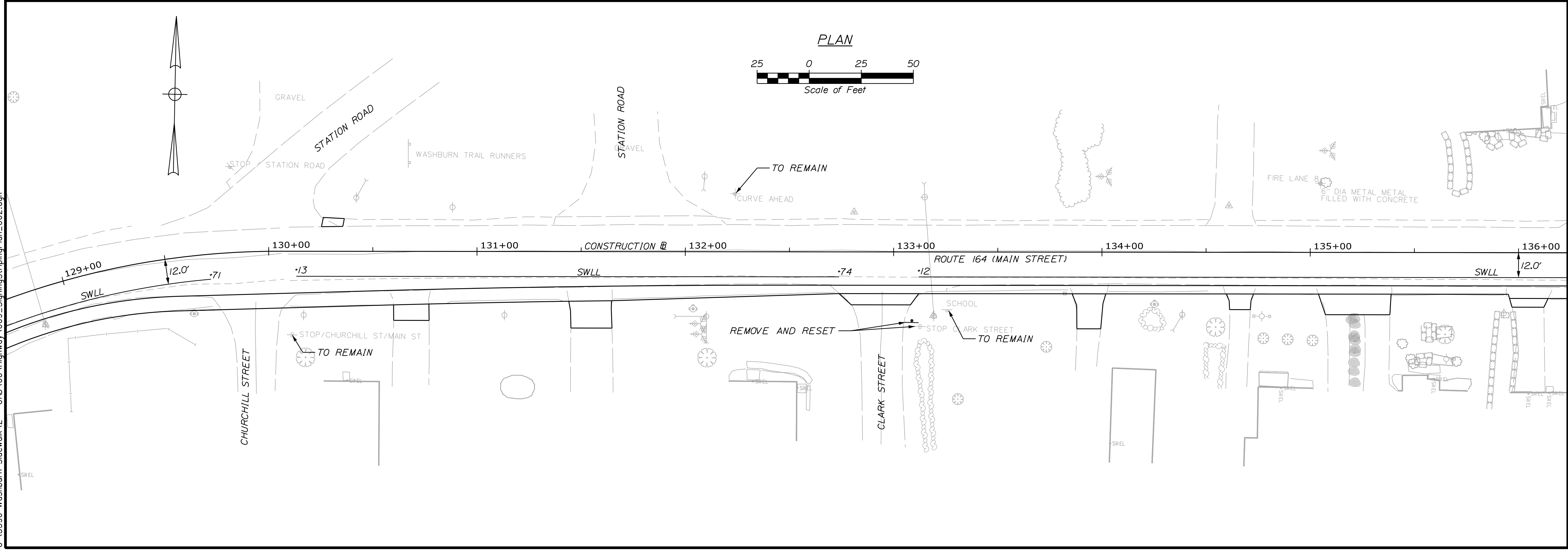
SIGNATURE	P.E. NUMBER	DATE

SHEET NUMBER
8
OF 58



NOTES:
 1. SEE PREVIOUS SHEET FOR NOTES.

STRIPING LEGEND	
DSYL	DOUBLE SOLID YELLOW LINE
SWLL	SOLID WHITE LANE LINE (4')
SL	STOP LINE (24" WHITE STOP LINE)
CW	CROSSWALK (24" WIDE X 6' LONG BARS SPACED 4' O.C.)



DESIGN/REVIEWED	DATE	BY	DATE	SIGNATURE
A. CORNEAU II	07/23	M. RICHARD	07/23	
J. FITZMAURICE	07/23	D. FITZINGER	07/23	
T. LANDRY				
P.E. NUMBER				
DATE				

DESIGN/REVIEWED	DATE	BY	DATE	SIGNATURE
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 SIGNING & STRIPING PLANS

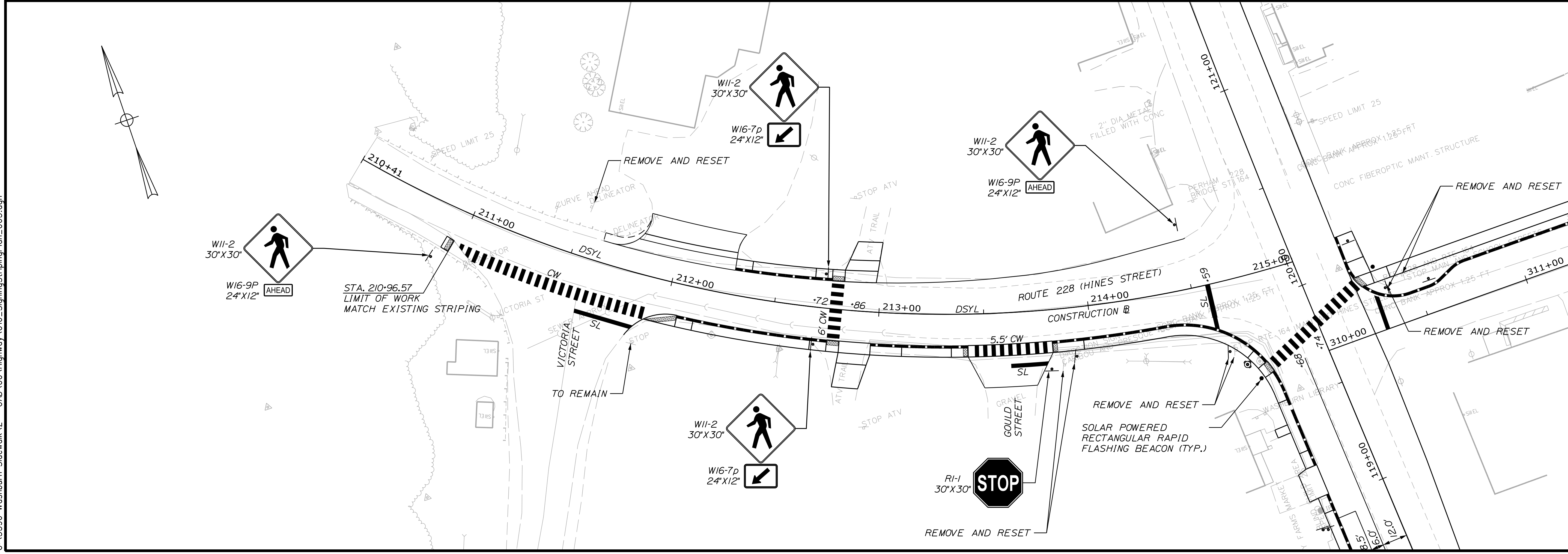
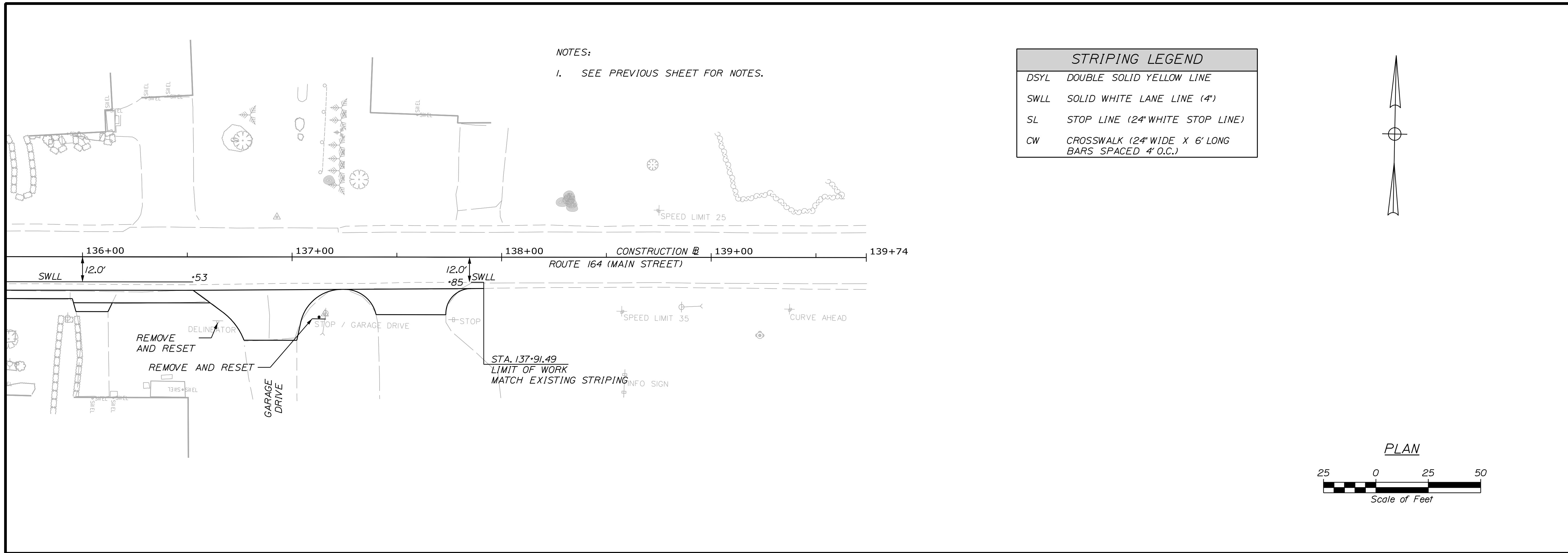
Date: 7/26/2023

Username: Mike.Cundiff

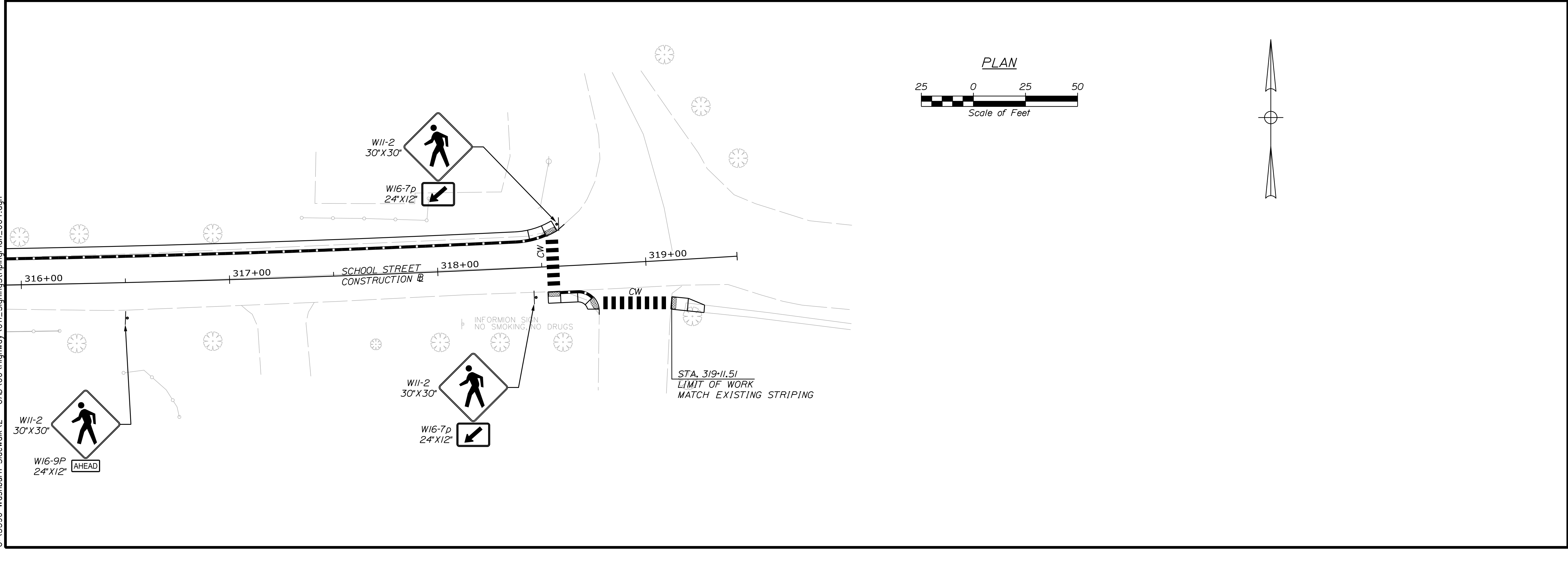
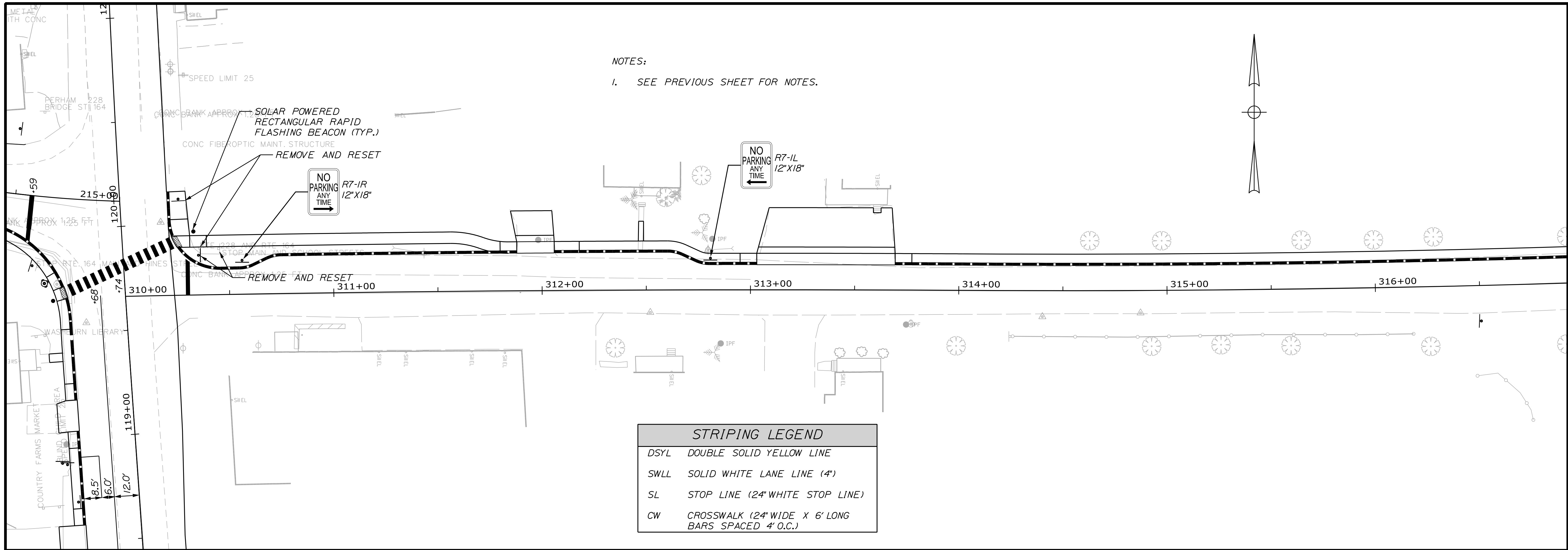
Division: HIGHWAY

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STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2202200		WIN		22022.00 & 25167.00	
PROJ. MANAGER	A. CORNEAU II	BY	J. FITZMAURICE	DATE	07/23	SIGNATURE		P.E. NUMBER	
DESIGN DETAILED	M. RICHARD	CHECKED/REVIEWED	T. LANDRY	DATE	07/23	SIGNATURE		P.E. NUMBER	
DESIGNS DETAILED		DESIGNS DETAILED							
REVISIONS 1		REVISIONS 1							
REVISIONS 2		REVISIONS 2							
REVISIONS 3		REVISIONS 3							
REVISIONS 4		REVISIONS 4							
FIELD CHANGES		FIELD CHANGES							
WASHBURN		SIDEWALK AND DRAINAGE		IMPROVEMENTS		SIGNING & STRIPING PLANS		SHEET NUMBER	
								10	
								OF 58	

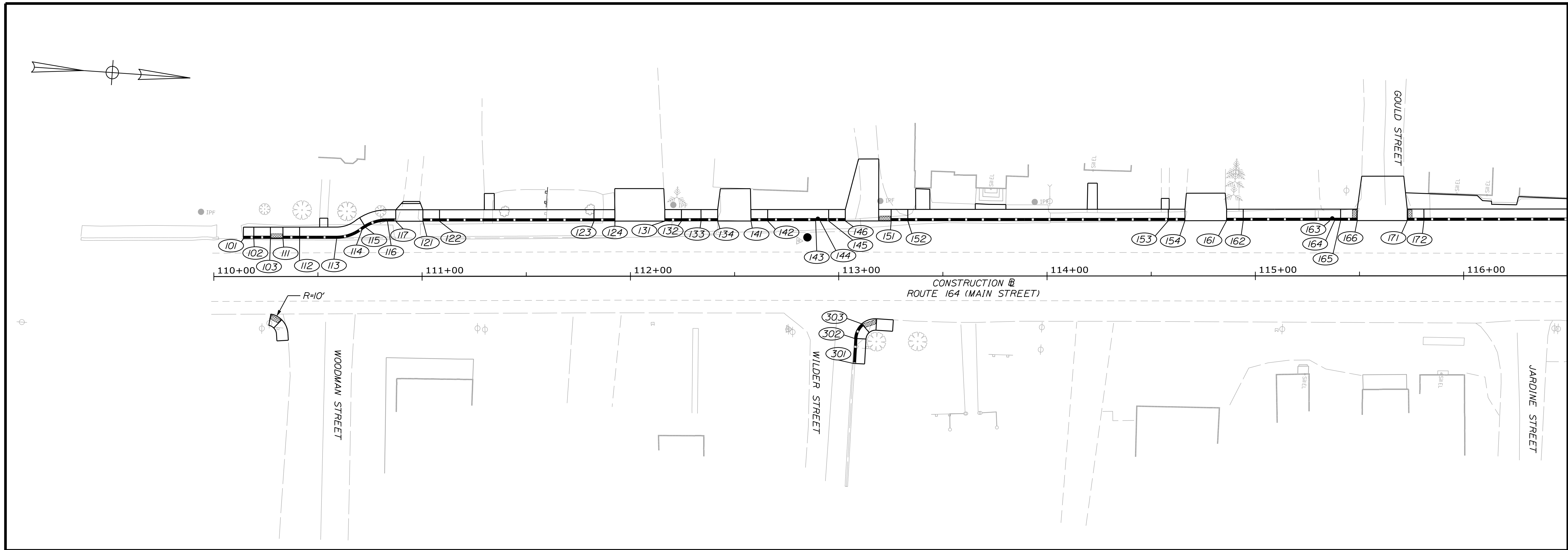
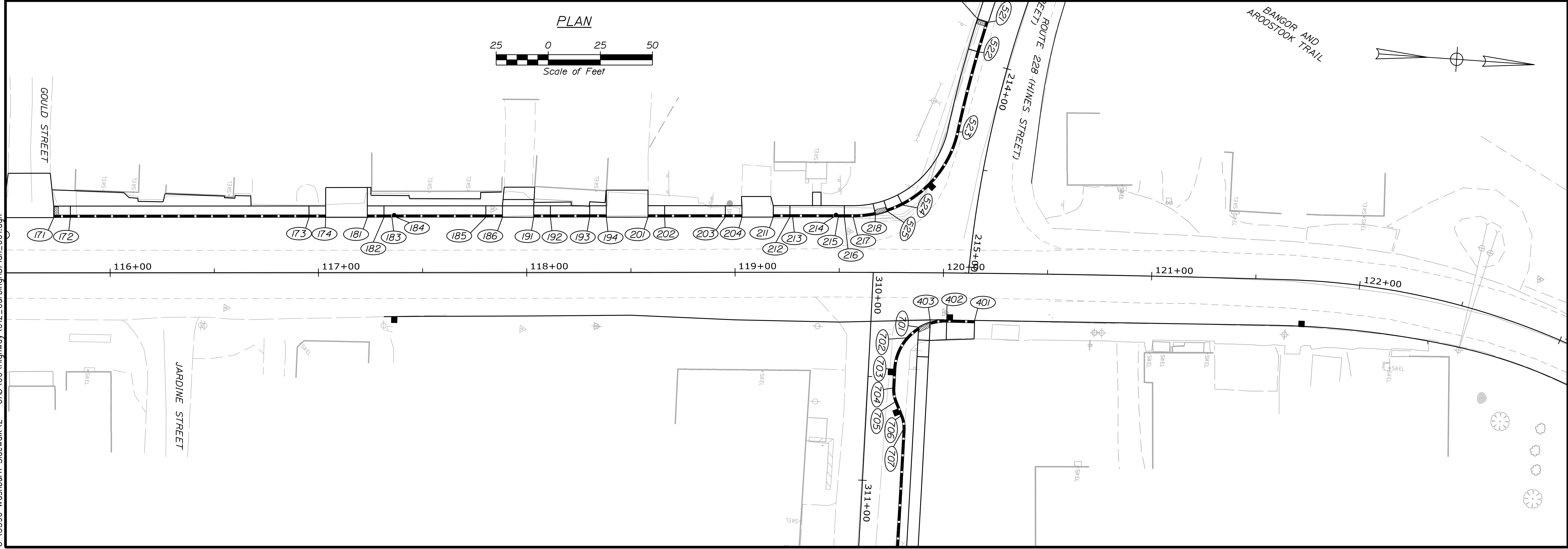


STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 2202200
 WIN
 22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	J. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGN-DETAILED	-	-	-
DESIGN-DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 SIGNING & STRIPING PLANS

SHEET NUMBER
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 OF 58



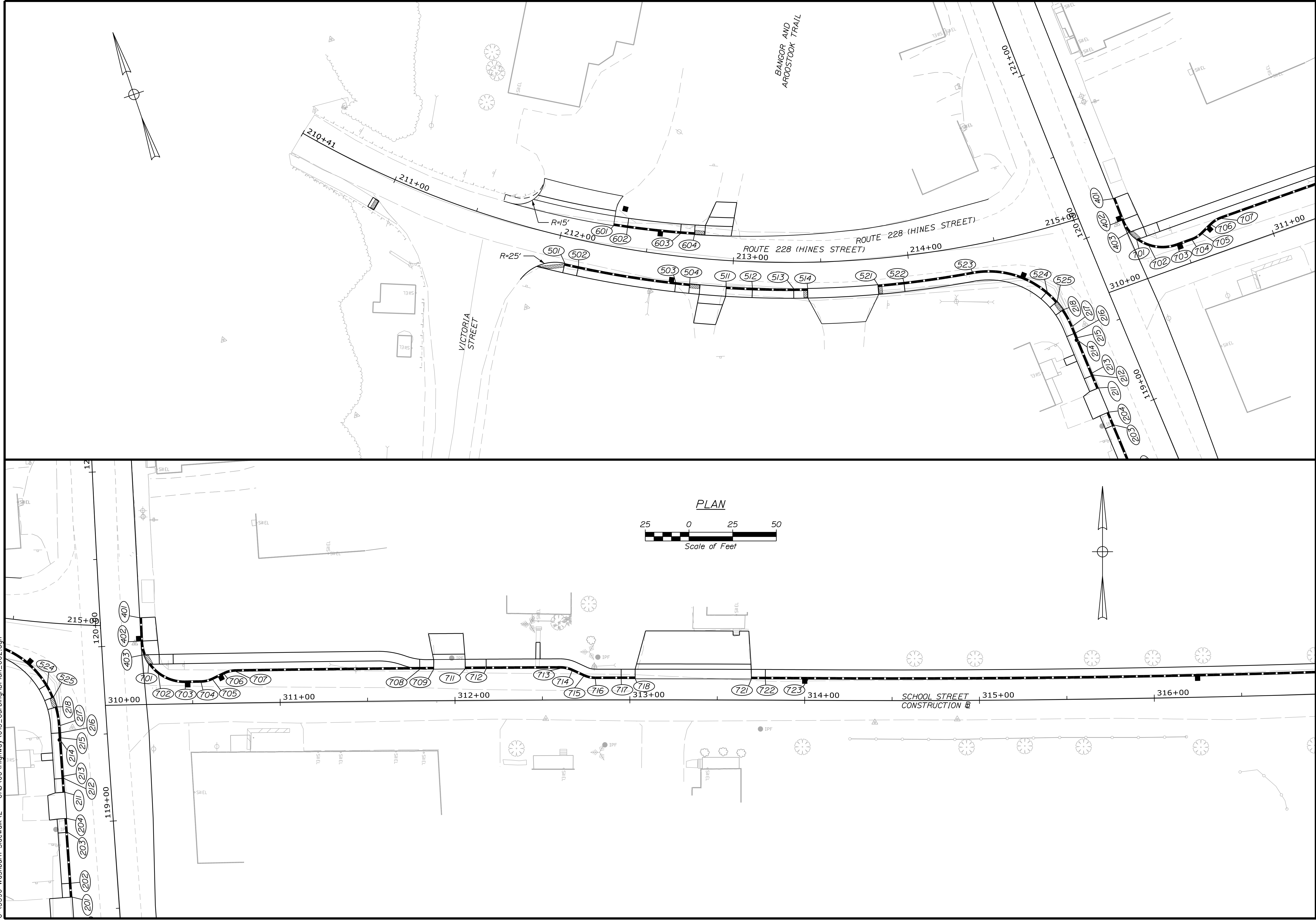
SHEET NUMBER
12
OF 58

**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
CURBING PLANS**

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	J. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGNS DETAILED	-	-	-
DESIGNS DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE	P.E. NUMBER	DATE
-	-	-
-	-	-

STATE OF MAINE
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STATE OF MAINE
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2202200
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PROJ. MANAGER: A. CORNEAU II
DESIGN-DETAILED: M. RICHARD
CHECKED-REVIEWED: J. FITZMAURICE
DESIGN-DETAILED: T. LANDRY
DESIGN-DETAILED: -
REVISIONS 1: -
REVISIONS 2: -
REVISIONS 3: -
REVISIONS 4: -
FIELD CHANGES: -

BY	DATE	SIGNATURE	P.E. NUMBER	DATE
J. FITZMAURICE	07/23			
D. ETTINGER	07/23			

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
CURBING PLANS

SHEET NUMBER
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OF 58

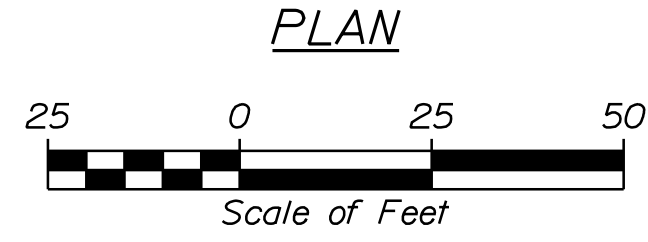
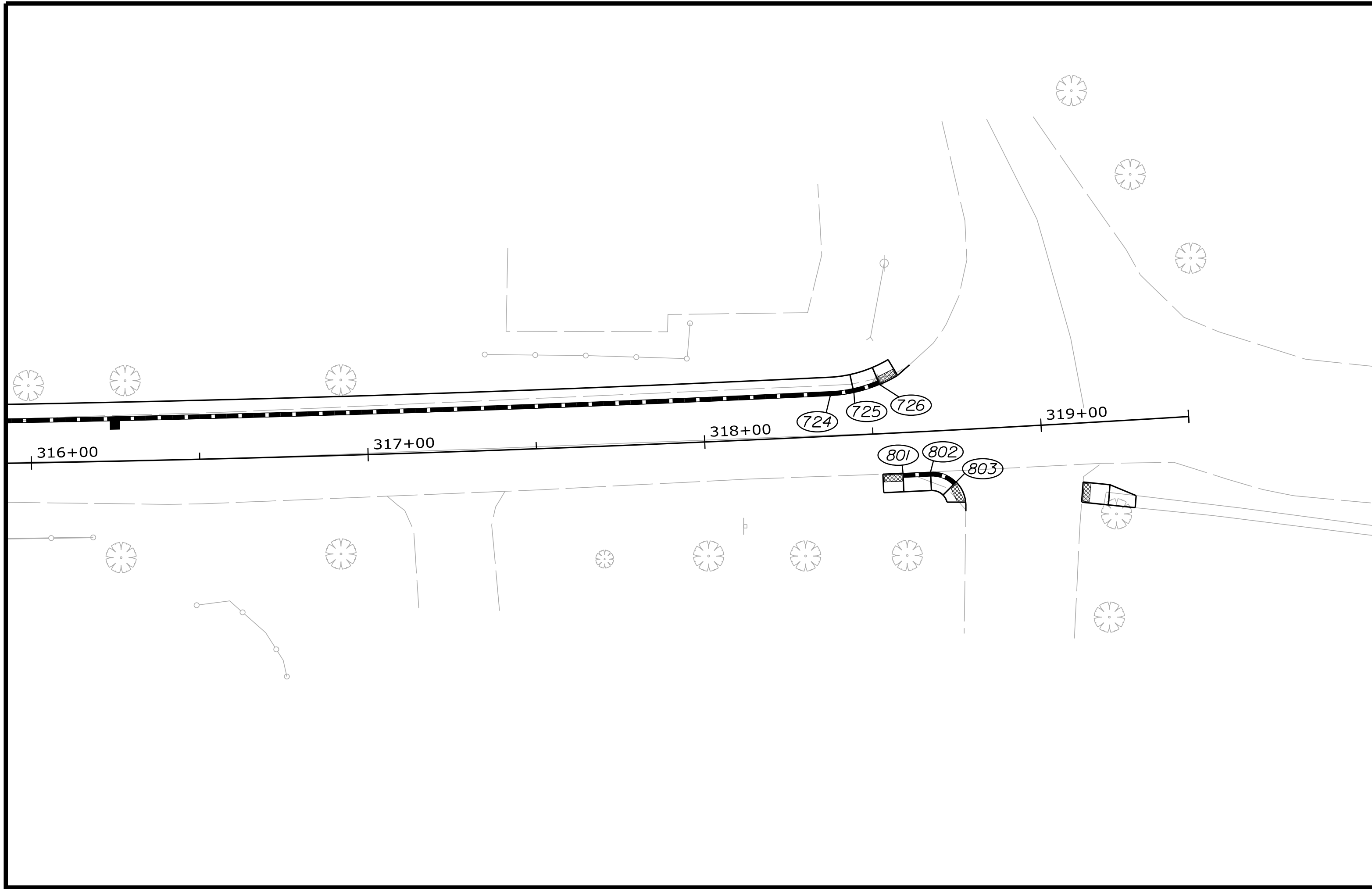
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Division: HIGHWAY

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CURB TABLE						
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
101	STA. 110+14.22, 18.21' LT.	102	STA. 110+19.22, 18.21' LT.	5.00	-	CSC
102	STA. 110+19.22, 18.21' LT.	103	STA. 110+27.22, 18.21' LT.	8.00	-	CSC*TD
111	STA. 110+33.22, 18.21' LT.	112	STA. 110+41.22, 18.21' LT.	8.00	-	CSC*TD
112	STA. 110+41.22, 18.21' LT.	113	STA. 110+59.00, 18.21' LT.	17.79	-	CSC
113	STA. 110+59.00, 18.21' LT.	114	STA. 110+71.19, 22.36' LT.	13.11	20.00	CSC
114	STA. 110+71.19, 22.36' LT.	115	STA. 110+72.93, 23.55' LT.	2.11	20.00	CSC
115	STA. 110+72.93, 23.55' LT.	116	STA. 110+83.38, 26.50' LT.	11.00	20.00	CSC*TD
116	STA. 110+83.38, 26.50' LT.	117	STA. 110+87.38, 26.50' LT.	4.00	-	CSC*TD
121	STA. 111+00.38, 26.50' LT.	122	STA. 111+08.38, 26.50' LT.	8.00	-	CSC*TD
122	STA. 111+08.38, 26.50' LT.	123	STA. 111+82.51, 26.50' LT.	74.13	-	CSC
123	STA. 111+82.51, 26.50' LT.	124	STA. 111+92.51, 26.50' LT.	10.00	-	CSC*TD
131	STA. 112+16.51, 26.50' LT.	132	STA. 112+24.51, 26.50' LT.	8.00	-	CSC*TD
132	STA. 112+24.51, 26.50' LT.	133	STA. 112+33.90, 26.50' LT.	9.39	-	CSC
133	STA. 112+33.90, 26.50' LT.	134	STA. 112+41.90, 26.50' LT.	8.00	-	CSC*TD
141	STA. 112+57.90, 26.50' LT.	142	STA. 112+65.90, 26.50' LT.	8.00	-	CSC*TD
142	STA. 112+65.90, 26.50' LT.	143	STA. 112+88.92, 26.50' LT.	23.01	-	CSC
144	STA. 112+91.08, 26.50' LT.	145	STA. 112+95.17, 26.50' LT.	4.09	-	CSC
145	STA. 112+95.17, 26.50' LT.	146	STA. 113+03.17, 26.50' LT.	8.00	-	CSC*TD
151	STA. 113+25.17, 26.50' LT.	152	STA. 113+33.17, 26.50' LT.	8.00	-	CSC*TD
152	STA. 113+33.17, 26.50' LT.	153	STA. 114+58.22, 26.50' LT.	125.04	-	CSC
153	STA. 114+58.22, 26.50' LT.	154	STA. 114+66.22, 26.50' LT.	8.00	-	CSC*TD
161	STA. 114+86.22, 26.50' LT.	162	STA. 114+94.22, 26.50' LT.	8.00	-	CSC*TD
162	STA. 114+94.22, 26.50' LT.	163	STA. 115+35.85, 26.50' LT.	41.63	-	CSC
164	STA. 115+38.02, 26.50' LT.	165	STA. 115+40.93, 26.50' LT.	2.92	-	CSC
165	STA. 115+40.93, 26.50' LT.	166	STA. 115+48.93, 26.50' LT.	8.00	-	CSC*TD
171	STA. 115+72.93, 26.50' LT.	172	STA. 115+80.93, 26.50' LT.	8.00	-	CSC*TD
172	STA. 115+80.93, 26.50' LT.	173	STA. 116+95.47, 26.50' LT.	114.54	-	CSC
173	STA. 116+95.47, 26.50' LT.	174	STA. 117+03.47, 26.50' LT.	8.00	-	CSC*TD
181	STA. 117+23.47, 26.50' LT.	182	STA. 117+31.47, 26.50' LT.	8.00	-	CSC*TD
182	STA. 117+31.47, 26.50' LT.	183	STA. 117+35.28, 26.50' LT.	3.80	-	CSC
184	STA. 117+37.44, 26.50' LT.	185	STA. 117+80.37, 26.50' LT.	42.92	-	CSC
185	STA. 117+80.37, 26.50' LT.	186	STA. 117+88.37, 26.50' LT.	8.00	-	CSC*TD

CSC = CONCRETE SLIPFORM CURB
 CSC*TD = CONCRETE SLIPFORM CURB TIP DOWN

CURB TABLE						
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
191	STA. 118+03.37, 26.50' LT.	192	STA. 118+11.37, 26.50' LT.	8.00	-	CSC*TD
192	STA. 118+11.37, 26.50' LT.	193	STA. 118+30.23, 26.50' LT.	18.86	-	CSC
193	STA. 118+30.23, 26.50' LT.	194	STA. 118+38.23, 26.50' LT.	8.00	-	CSC*TD
201	STA. 118+58.23, 26.50' LT.	202	STA. 118+66.23, 26.50' LT.	8.00	-	CSC*TD
202	STA. 118+66.23, 26.50' LT.	203	STA. 118+95.35, 26.50' LT.	29.12	-	CSC
203	STA. 118+95.35, 26.50' LT.	204	STA. 119+03.35, 26.50' LT.	8.00	-	CSC*TD
211	STA. 119+18.35, 26.50' LT.	212	STA. 119+26.35, 26.50' LT.	8.00	-	CSC*TD
212	STA. 119+26.35, 26.50' LT.	213	STA. 119+27.63, 26.50' LT.	1.28	-	CSC
213	STA. 119+27.63, 26.50' LT.	214	STA. 119+47.31, 26.50' LT.	19.75	7526.50	CSC
215	STA. 119+49.47, 26.50' LT.	216	STA. 119+52.38, 26.50' LT.	2.91	7526.50	CSC
216	STA. 119+52.38, 26.50' LT.	217	STA. 119+56.56, 26.50' LT.	4.20	7526.50	CSC*TD
217	STA. 119+56.56, 26.50' LT.	218	STA. 119+67.24, 27.64' LT.	10.80	52.00	CSC*TD
301	STA. 113+06.91, 41.86' RT.	302	STA. 113+07.58, 29.88' RT.	12.00	-	CSC
302	STA. 113+07.58, 29.88' RT.	303	STA. 113+11.01, 22.89' RT.	8.00	10.00	CSC*TD
401	STA. 120+15.21, 22.68' RT.	402	STA. 120+01.81, 22.49' RT.	13.36	-	CSC
402	STA. 120+01.81, 22.49' RT.	403	STA. 119+93.90, 23.64' RT.	8.00	25.00	CSC*TD
501	STA. 212+05.94, 15.00' RT.	502	STA. 212+13.73, 15.00' RT.	8.00	575.00	CSC*TD
502	STA. 212+13.73, 15.00' RT.	503	STA. 212+68.65, 15.00' RT.	56.39	575.00	CSC
503	STA. 212+68.65, 15.00' RT.	504	STA. 212+76.44, 15.00' RT.	8.00	575.00	CSC*TD
511	STA. 212+96.88, 15.00' RT.	512	STA. 213+11.49, 15.00' RT.	15.00	575.00	CSC*TD
512	STA. 213+11.49, 15.00' RT.	513	STA. 213+34.49, 15.00' RT.	23.62	575.00	CSC
513	STA. 213+34.49, 15.00' RT.	514	STA. 213+42.28, 15.00' RT.	8.00	575.00	CSC*TD
521	STA. 213+81.42, 15.00' RT.	522	STA. 213+96.03, 15.00' RT.	15.00	575.00	CSC*TD
522	STA. 213+96.03, 15.00' RT.	523	STA. 214+34.51, 15.00' RT.	39.51	575.00	CSC
523	STA. 214+34.51, 15.00' RT.	524	STA. 214+72.27, 35.26' RT.	45.81	52.00	CSC
524	STA. 214+72.27, 35.26' RT.	525	STA. 214+76.12, 42.10' RT.	8.00	52.00	CSC*TD

CURB TABLE						
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
601	STA. 212+28.79, 11.76' LT.	602	STA. 212+36.96, 11.99' LT.	8.00	500.00	CSC*TD
602	STA. 212+36.96, 11.99' LT.	603	STA. 212+68.18, 12.96' LT.	30.54	500.00	CSC
603	STA. 212+68.18, 12.96' LT.	604	STA. 212+76.37, 13.25' LT.	8.00	500.00	CSC*TD
701	STA. 310+25.20, 23.00' LT.	702	STA. 310+30.64, 17.19' LT.	8.00	25.00	CSC*TD
702	STA. 310+30.64, 17.19' LT.	703	STA. 310+45.87, 12.00' LT.	16.39	25.00	CSC
703	STA. 310+45.87, 12.00' LT.	704	STA. 310+55.00, 12.00' LT.	9.14	15012.00	CSC
704	STA. 310+55.00, 12.00' LT.	705	STA. 310+61.69, 13.47' LT.	6.91	16.00	CSC
705	STA. 310+61.69, 13.47' LT.	706	STA. 310+68.29, 16.52' LT.	7.28	-	CSC
706	STA. 310+68.29, 16.52' LT.	707	STA. 310+75.00, 18.00' LT.	6.93	16.00	CSC
707	STA. 310+75.00, 18.00' LT.	708	STA. 311+80.00, 18.00' LT.	105.12	15018.00	CSC
708	STA. 311+80.00, 18.00' LT.	709	STA. 311+87.99, 18.00' LT.	8.00	-	CSC*TD
711	STA. 312+05.97, 18.00' LT.	712	STA. 312+17.95, 18.00' LT.	12.00	-	CSC*TD
712	STA. 312+17.95, 18.00' LT.	713	STA. 312+60.27, 18.00' LT.	42.37	15018.00	CSC
713	STA. 312+60.27, 18.00' LT.	714	STA. 312+66.98, 16.52' LT.	6.93	16.00	CSC
714	STA. 312+66.98, 16.52' LT.	715	STA. 312+73.58, 13.47' LT.	7.27	-	CSC
715	STA. 312+73.58, 13.47' LT.	716	STA. 312+80.27, 12.00' LT.	6.91	16.00	CSC
716	STA. 312+80.27, 12.00' LT.	717	STA. 312+95.06, 12.00' LT.	14.80	15012.00	CSC
717	STA. 312+95.06, 12.00' LT.	718	STA. 313+03.05, 12.00' LT.	8.00	15012.00	CSC*TD
721	STA. 313+69.44, 12.00' LT.	722	STA. 313+77.43, 12.00' LT.	8.00	15012.00	CSC*TD
722	STA. 313+77.43, 12.00' LT.	723	STA. 314+01.92, 12.00' LT.	24.51	15012.00	CSC
723	STA. 314+01.92, 12.00' LT.	724	STA. 318+37.91, 12.00' LT.	435.34	7988.00	CSC
724	STA. 318+37.91, 12.00' LT.	725	STA. 318+44.97, 12.58' LT.	7.08	43.00	CSC
725	STA. 318+44.97, 12.58' LT.	726	STA. 318+52.71, 14.60' LT.	8.00	43.00	CSC*TD
801	STA. 318+58.35, 12.05' RT.	802	STA. 318+66.50, 12.10' RT.	8.16	-	CSC*TD
802	STA. 318+66.50, 12.10' RT.	803	STA. 318+73.94, 15.46' RT.	8.42	10.00	CSC*TD

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

2202200

WIN 22022.00 & 25167.00

SIGNATURE

P.E. NUMBER

DATE

DATE 07/23

BY J. FITZMAURICE

D. ETINGER

T. LANDRY

DESIGN DETAILED

DESIGN DETAILED

REVISIONS 1

REVISIONS 2

REVISIONS 3

REVISIONS 4

FIELD CHANGES

WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS

CURBING PLANS

SHEET NUMBER

14

OF 58

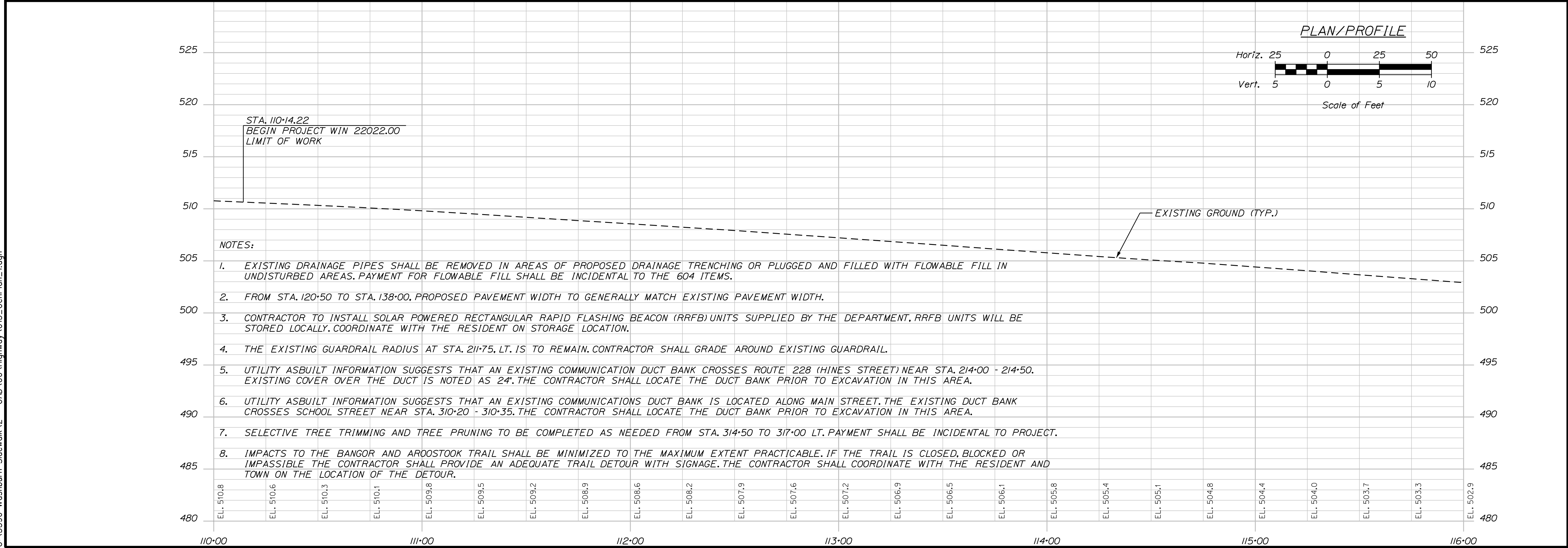
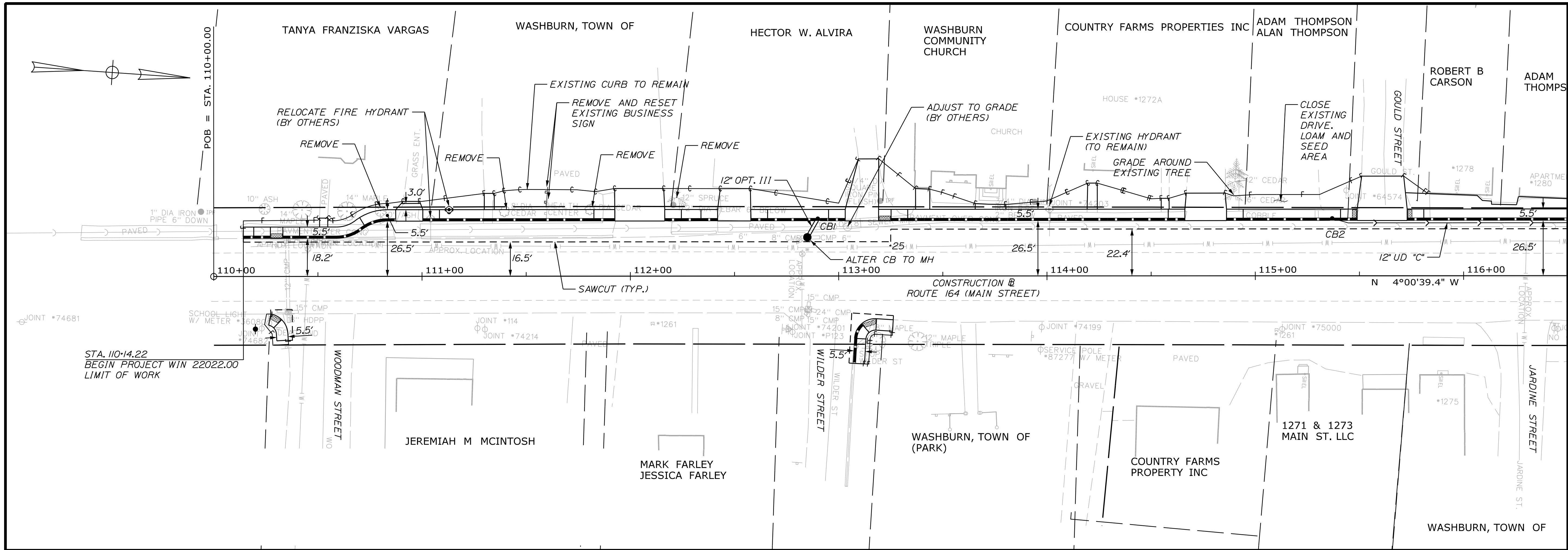
Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

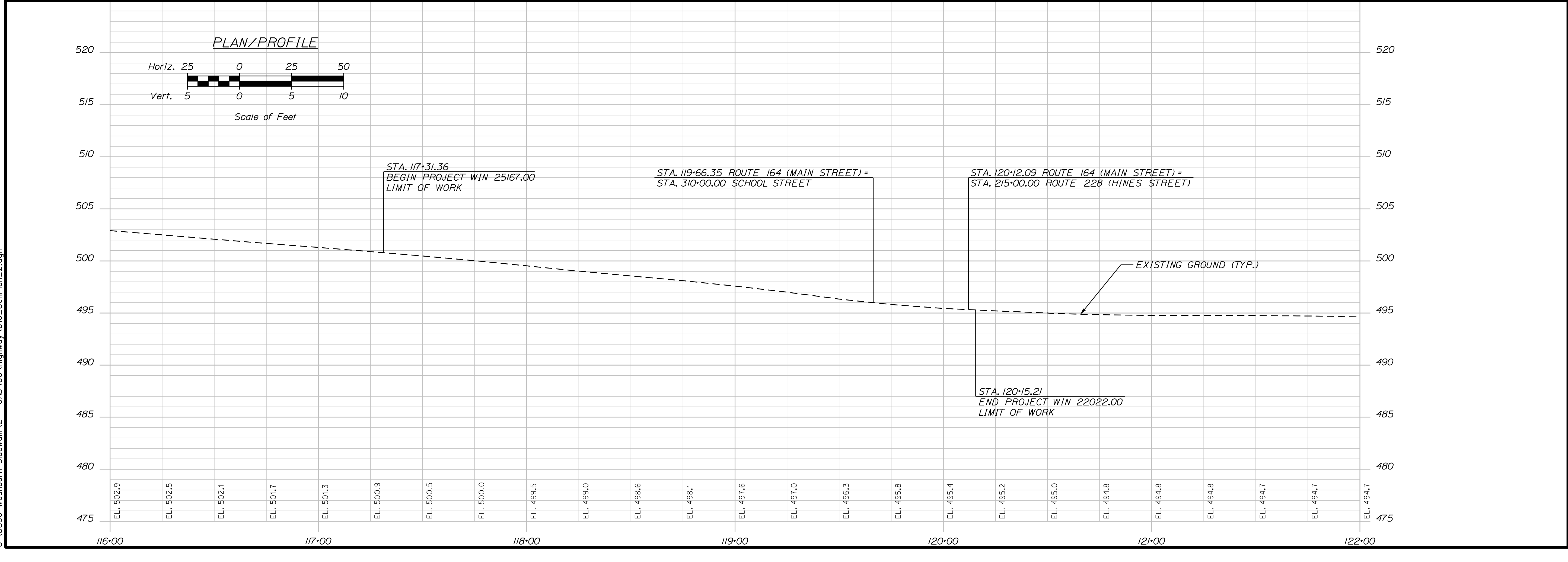
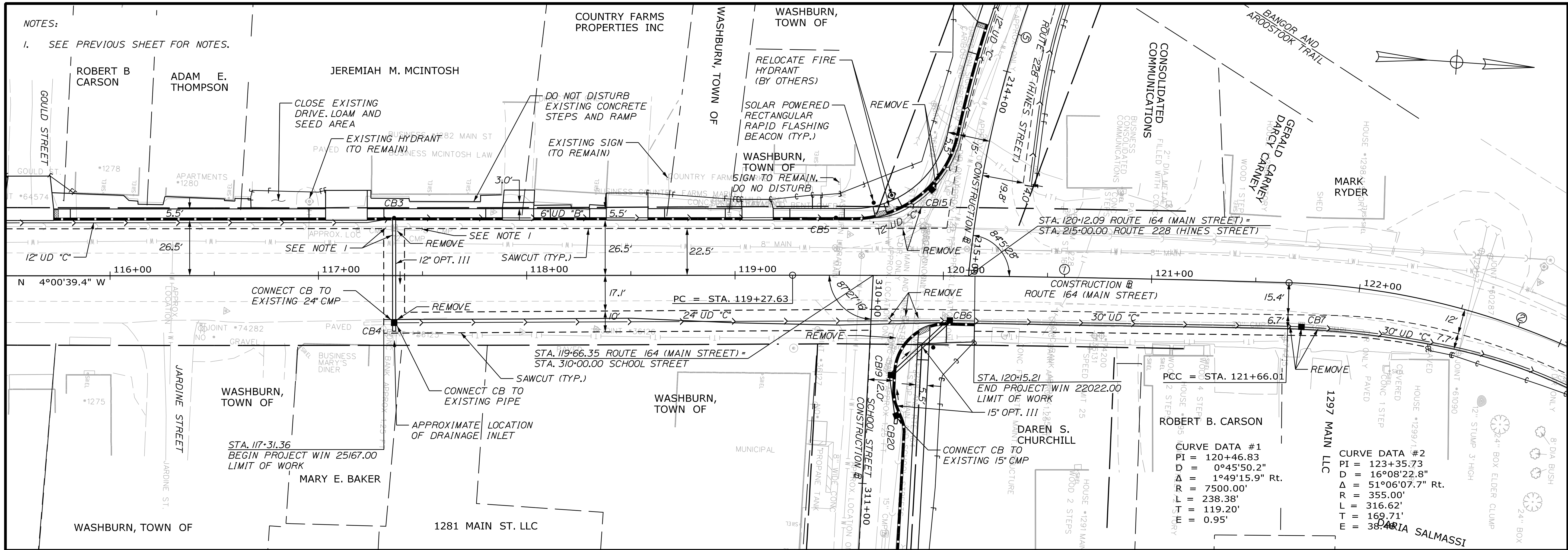
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STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	2202200	WIN	22022.00 & 25167.00
PROJ. MANAGER	A. CORNEAU II	BY	J. FITZMAURICE	DATE	07/23
DESIGN-DETAILED	M. RICHARD	CHECKED-REVIEWED	T. LANDRY	DESIGNED	D. ETINGER
DESIGNED	T. LANDRY	DATE	07/23	SIGNATURE	
REVISIONS 1				P.E. NUMBER	
REVISIONS 2				DATE	
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS PLAN/PROFILE					
SHEET NUMBER					
15					
OF 58					

U:\3596 - Washburn Sidewalk V - CAD\00\Highway\016_GenPlan_2.dgn
 Division: HIGHWAY
 Username: Mike.Cundiff
 Date: 7/26/2023



STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 2202200
 WIN
 22022.00 & 25167.00

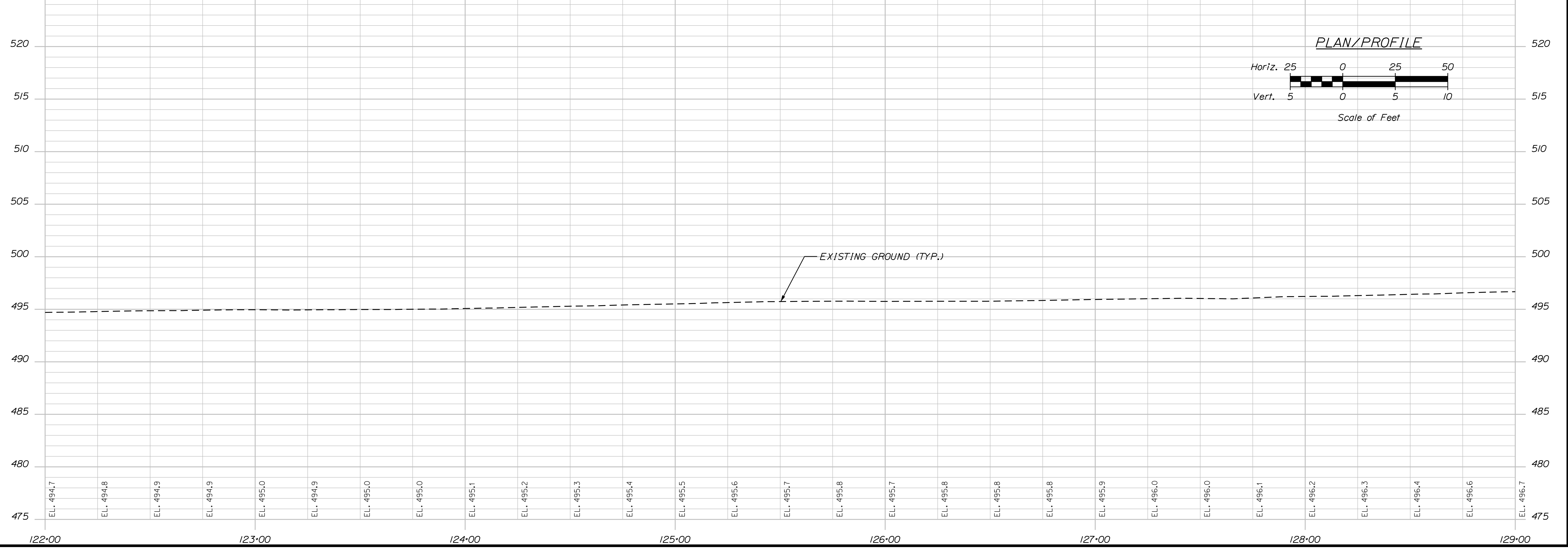
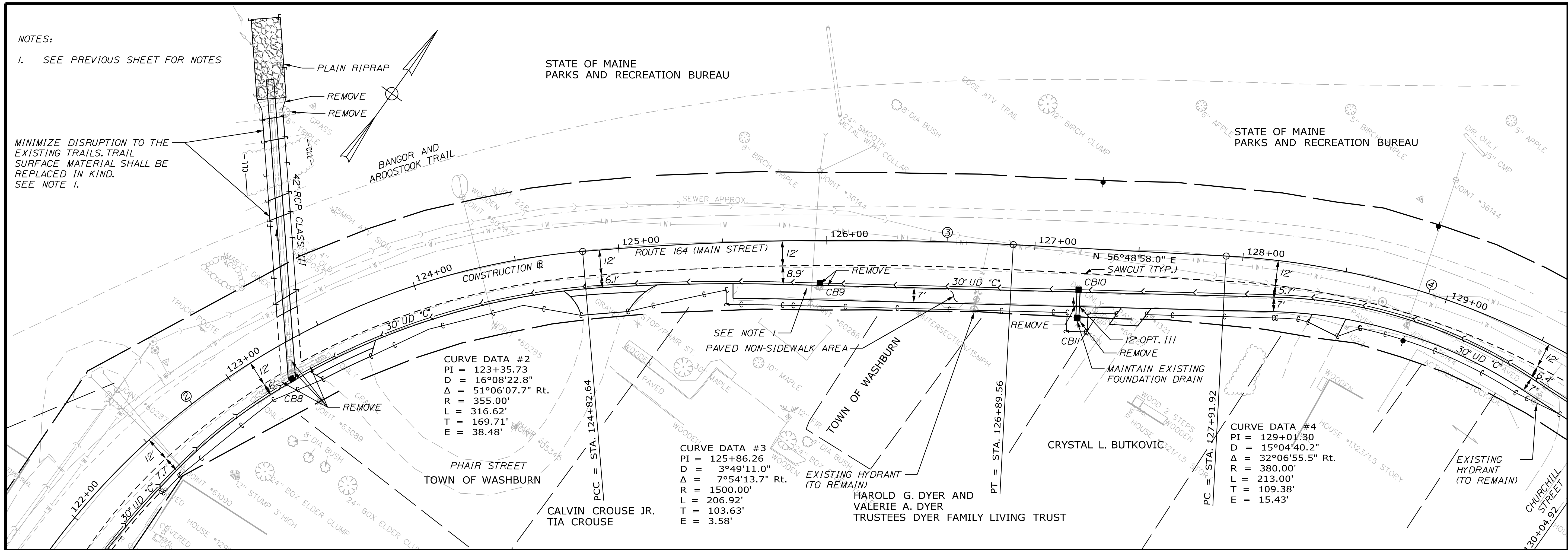
PROJ. MANAGER	DATE	BY	DATE
A. CORNEAU II	07/23	M. RICHARD	07/23
DESIGN-DETAILED		J. FITZGERALD	
CHECKED-REVIEWED		T. LANDRY	
DESIGN-DETAILED		D. ETTINGER	
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 PLAN/PROFILE

SHEET NUMBER
16
 OF 58

NOTES:
1. SEE PREVIOUS SHEET FOR NOTES

MINIMIZE DISRUPTION TO THE EXISTING TRAILS. TRAIL SURFACE MATERIAL SHALL BE REPLACED IN KIND. SEE NOTE 1.



Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \00\Highway\017_GenPlan_3.dgn

U:\3596-Washburn Sidewalk V - CAD\00\Highway\017_GenPlan_3.dgn

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II	DATE
DESIGN-DETAILED	M. RICHARD	07/23
CHECKED-REVIEWED	J. FITZMAURICE	07/23
DESIGN-DETAILED	T. LANDRY	07/23
DESIGN-DETAILED	D. ETINGER	07/23
REVISIONS 1		
REVISIONS 2		
REVISIONS 3		
REVISIONS 4		
FIELD CHANGES		

DATE	BY	SIGNATURE

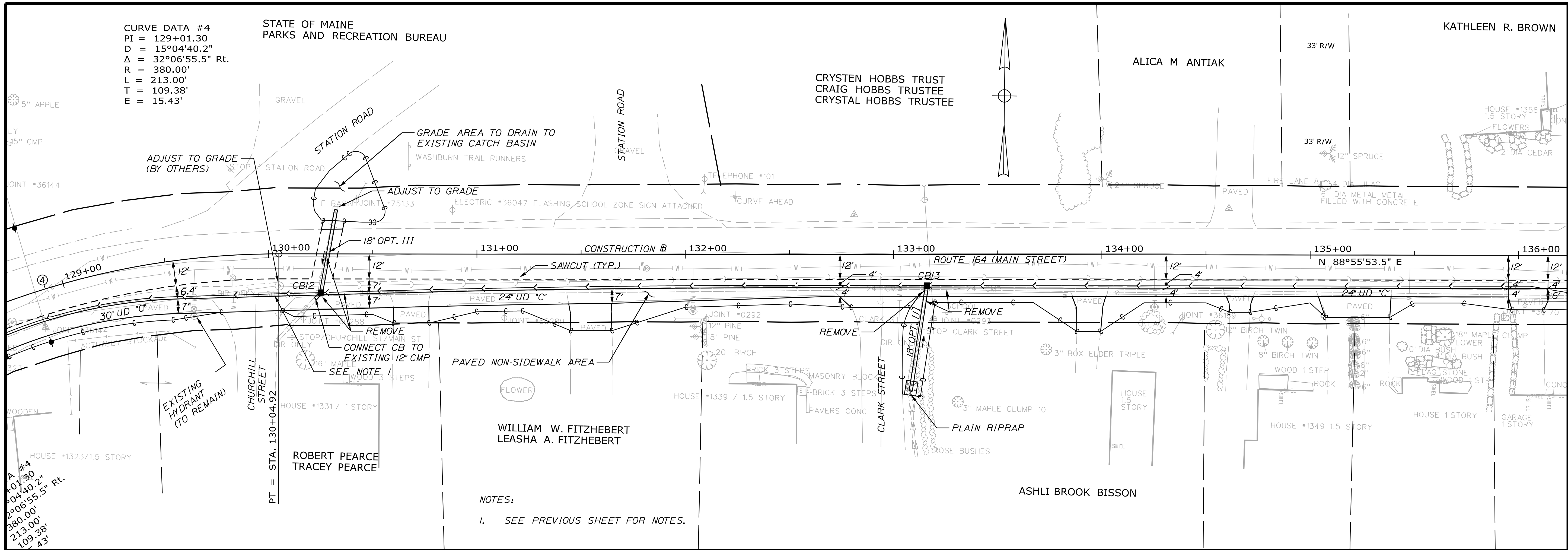
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
PLAN/PROFILE

SHEET NUMBER
17
OF 58

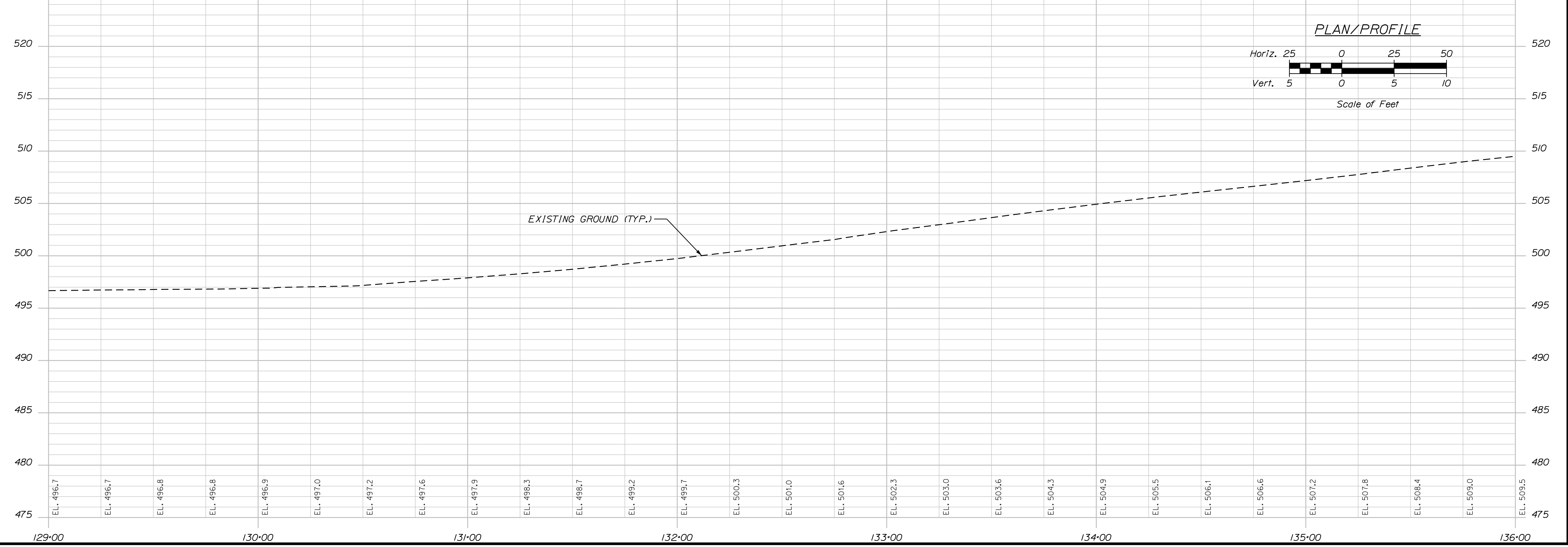
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 R = 380.00'
 L = 213.00'
 T = 109.38'
 E = 15.43'

STATE OF MAINE
 PARKS AND RECREATION BUREAU

KATHLEEN R. BROWN



NOTES:
 1. SEE PREVIOUS SHEET FOR NOTES.



Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \00\Highway\018_GenPlan_4.dgn

U:\3596-Washburn Sidewalk V - CAD\00\Highway\018_GenPlan_4.dgn

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 2202200
 WIN
 22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II
DESIGN-DETAILED	M. RICHARD
CHECKED-REVIEWED	J. FITZMAURICE
DESIGN-DETAILED	T. LANDRY
DESIGN-DETAILED	D. ETINGER
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

DATE	SIGNATURE	P.E. NUMBER	DATE
07/23			
07/23			

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 PLAN/PROFILE

SHEET NUMBER
 18
 OF 58

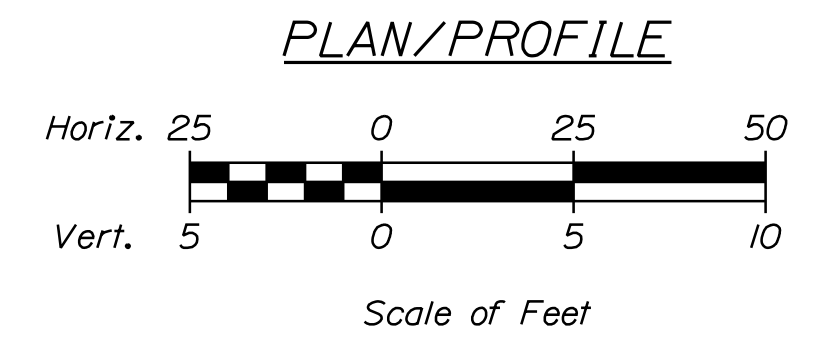
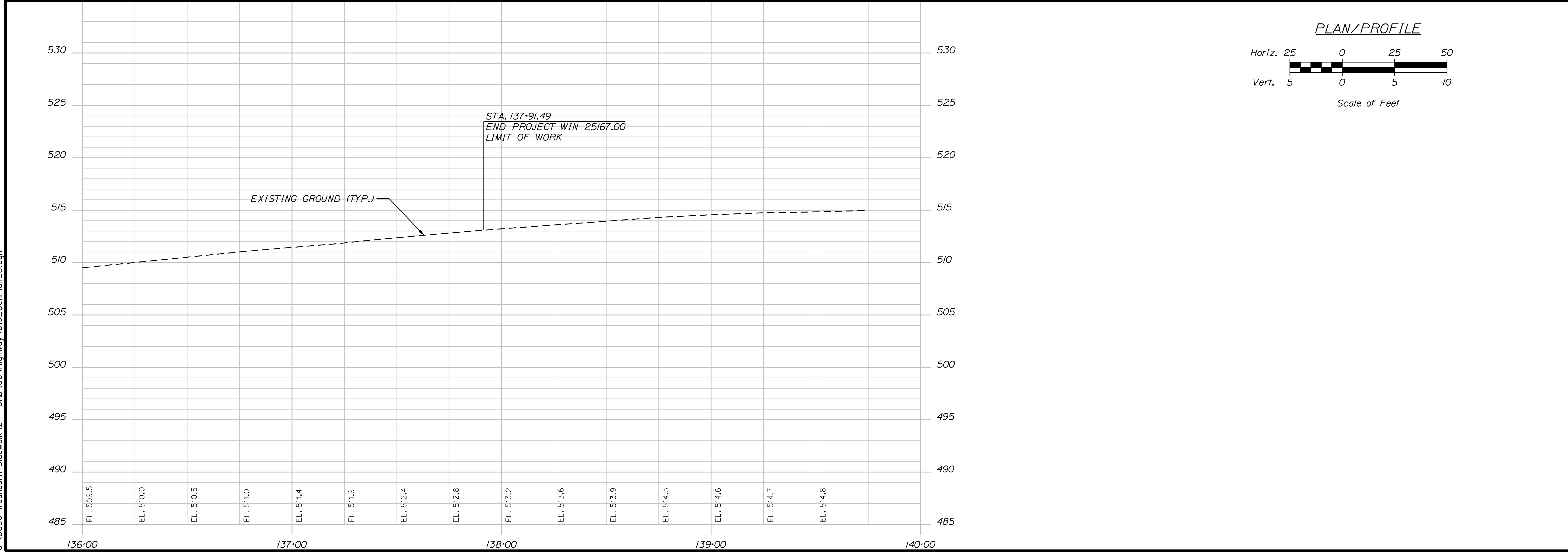
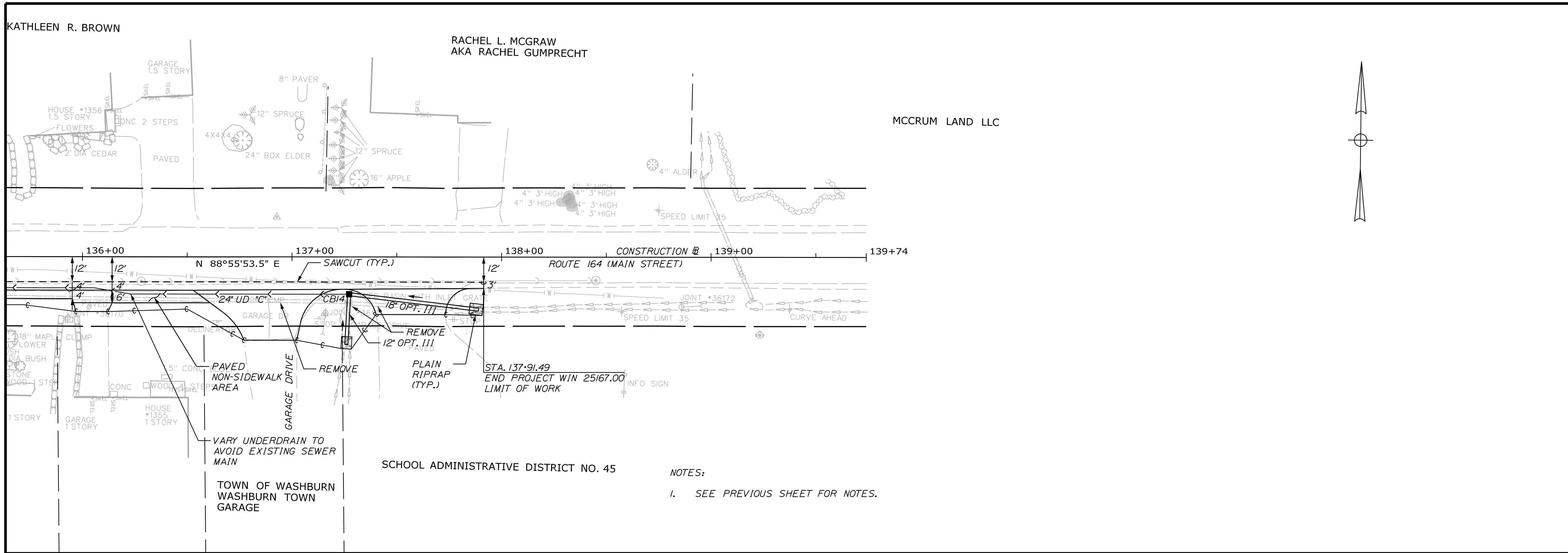
Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \00\Highway\019_GenPlan_5.dgn

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NOTES:
 1. SEE PREVIOUS SHEET FOR NOTES.

STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
2202200	
WIN 22022.00 & 25167.00	
PROJ. MANAGER	A. CORNEAU II
DESIGN-DETAILED	M. RICHARD
CHECKED-REVIEWED	J. FITZMAURICE
DESIGN-DETAILED	T. LANDRY
DESIGN-DETAILED	D. ETINGER
REVISIONS 1	
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	
DATE	07/23
BY	J. FITZMAURICE
DATE	07/23
SIGNATURE	
P.E. NUMBER	
DATE	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS	
PLAN/PROFILE	
SHEET NUMBER	
19	
OF 58	

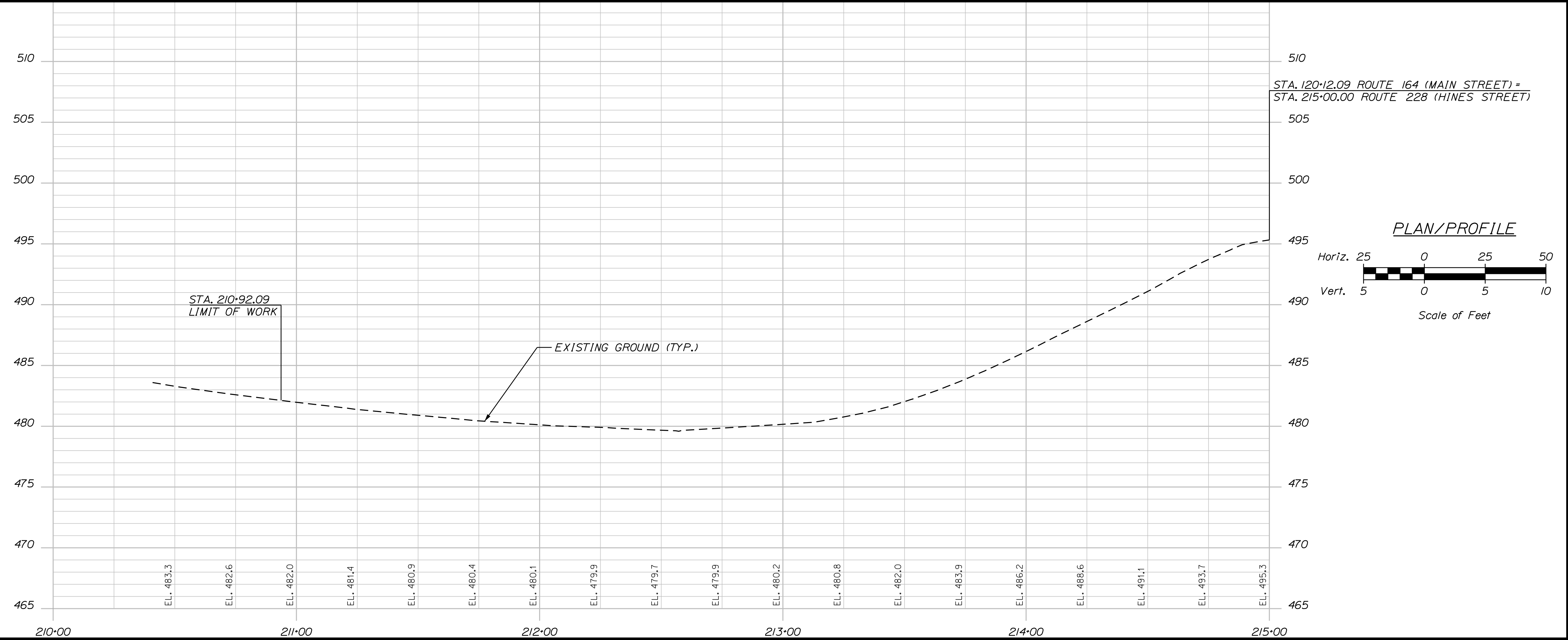
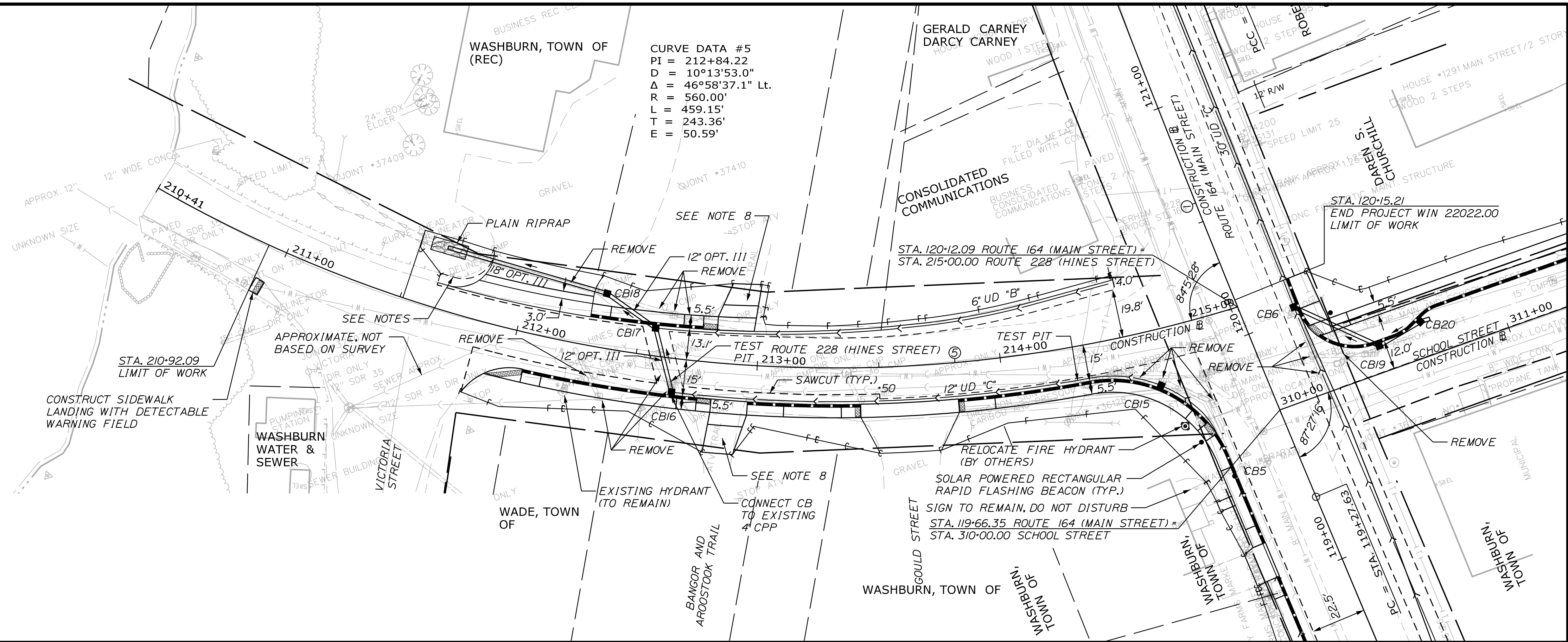
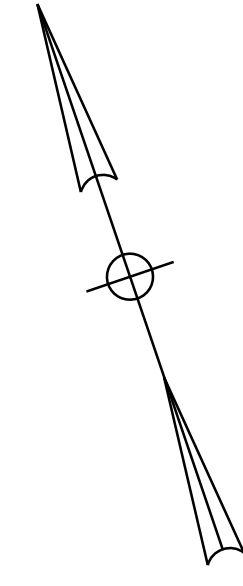
Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \000\Highway\020_GenPlan_6.dgn

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STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
2202200		WIN	
22022.00 & 25167.00			
PROJ. MANAGER	A. CORNEAU II	BY	M. RICHARD
DESIGN-DETAILED	L. RICHARD	DATE	07/23
CHECKED-REVIEWED	J. FITZWARRIE		
DESIGNED-DRAWN	T. LANDRY		
DESIGNS DET AILED		SIGNATURE	
REVISIONS 1		P.E. NUMBER	
REVISIONS 2		DATE	
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS PLAN/PROFILE			
SHEET NUMBER			
20			
OF 58			

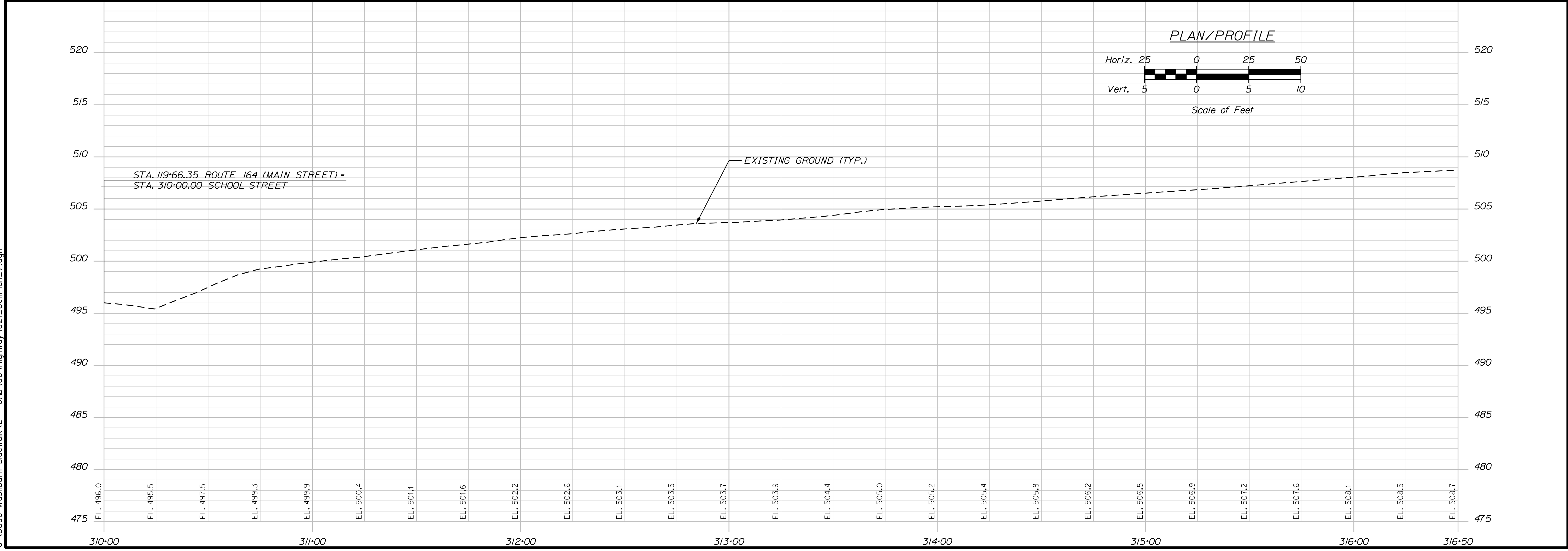
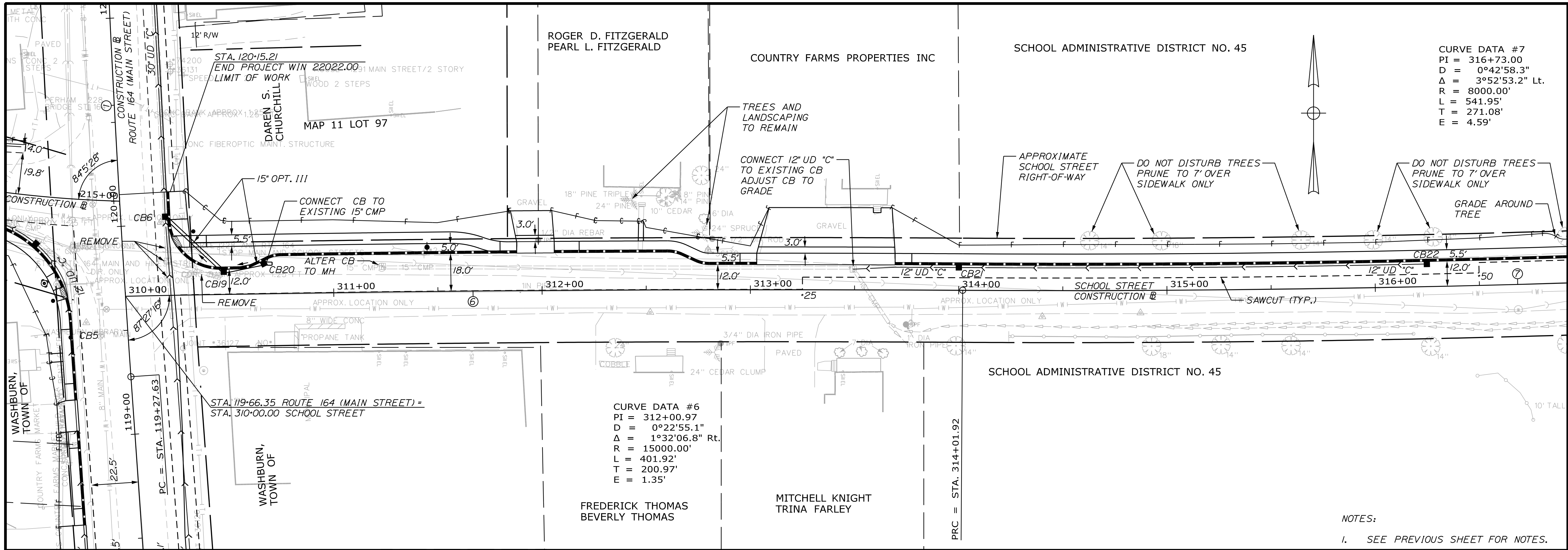
Date: 7/26/2023

Username: Mike.Cundiff

Division: HIGHWAY

Filename: ... \00\Highway\021_GenPlan_7.dgn

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STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 2202200
 WIN
 22022.00 & 25167.00

PROJ. MANAGER	A. GORNEAU II	BY	DATE	SIGNATURE
DESIGN-DETAILED	M. RICHARD	J. FITZGERALD	07/23	
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23	
DESIGN-DETAILED				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

PROJ. MANAGER	A. GORNEAU II	BY	DATE	SIGNATURE
DESIGN-DETAILED	M. RICHARD	J. FITZGERALD	07/23	
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23	
DESIGN-DETAILED				
REVISIONS 1				
REVISIONS 2				
REVISIONS 3				
REVISIONS 4				
FIELD CHANGES				

WASHBURN
 SIDEWALK AND DRAINAGE
 IMPROVEMENTS
 PLAN/PROFILE

SHEET NUMBER
 21
 OF 58

Date: 7/26/2023

Username: Mike.Cundiff

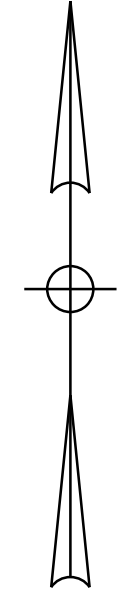
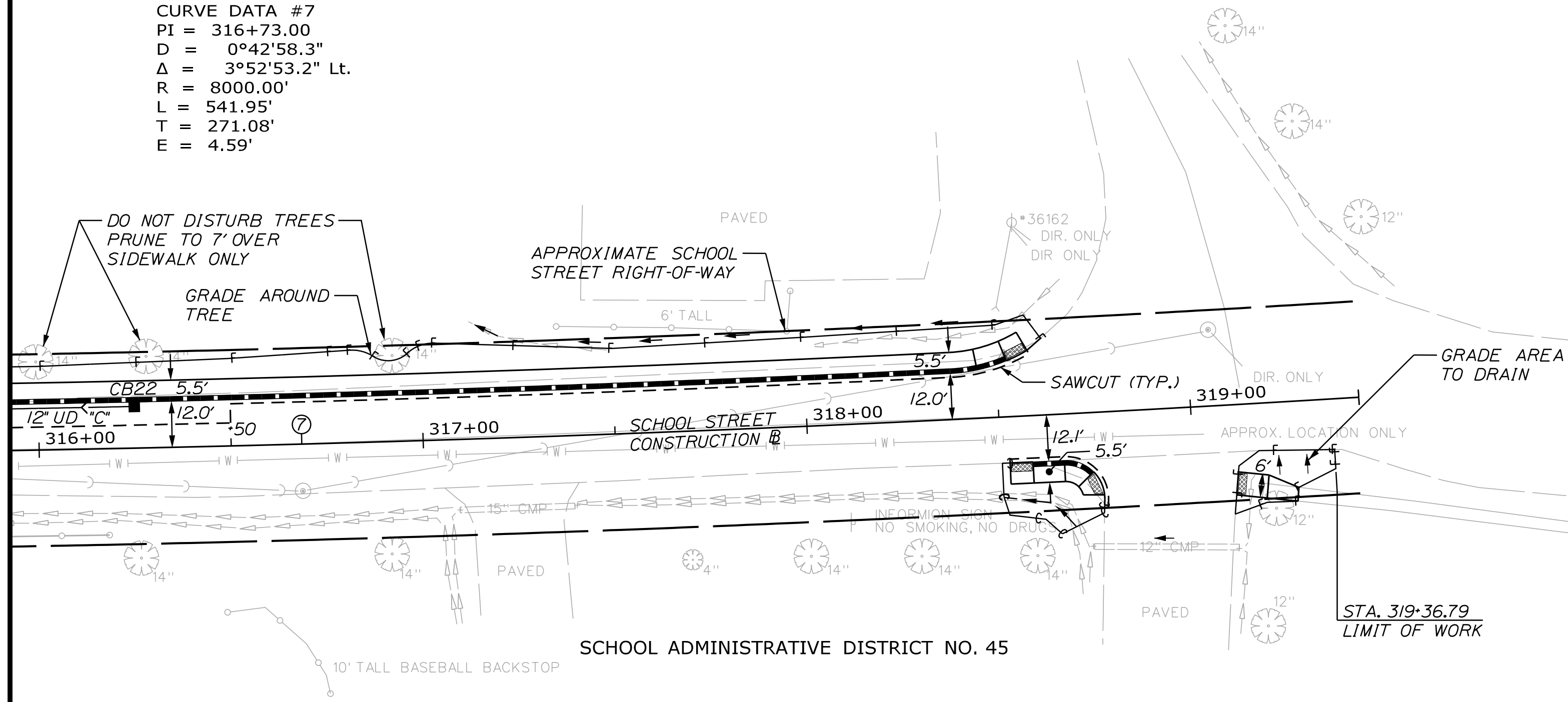
Division: HIGHWAY

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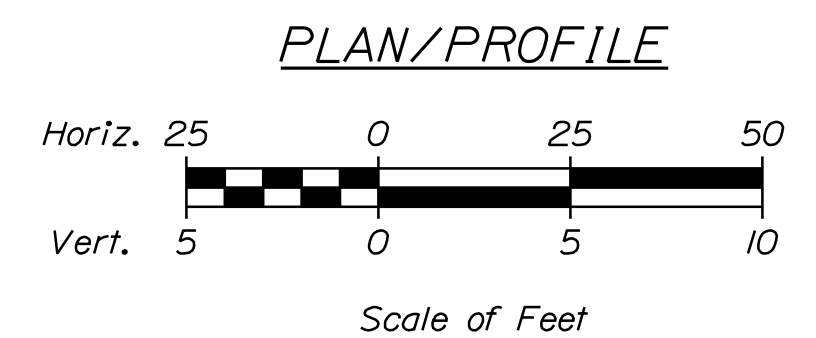
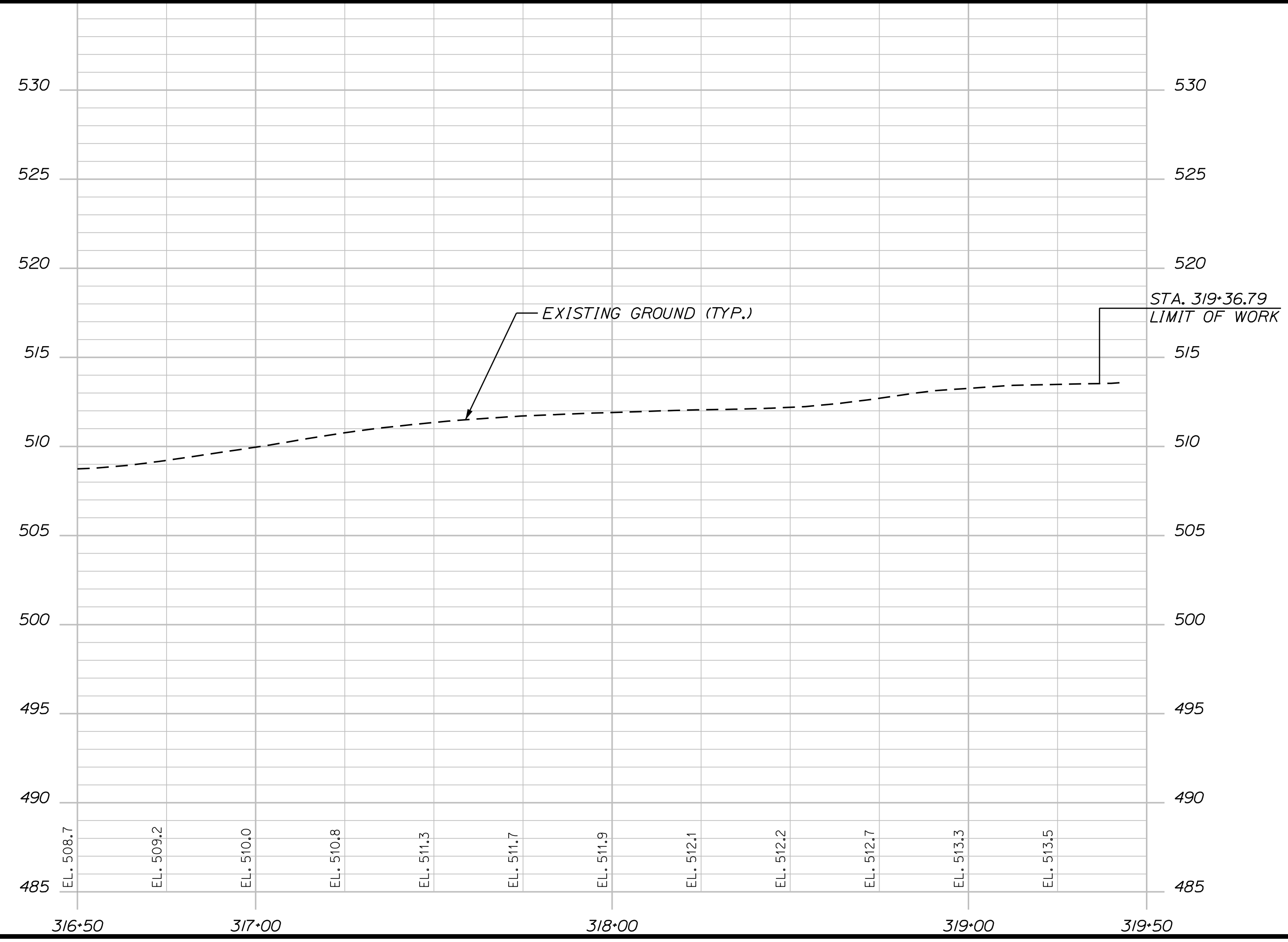
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SCHOOL ADMINISTRATIVE DISTRICT NO. 45

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 E = 4.59'

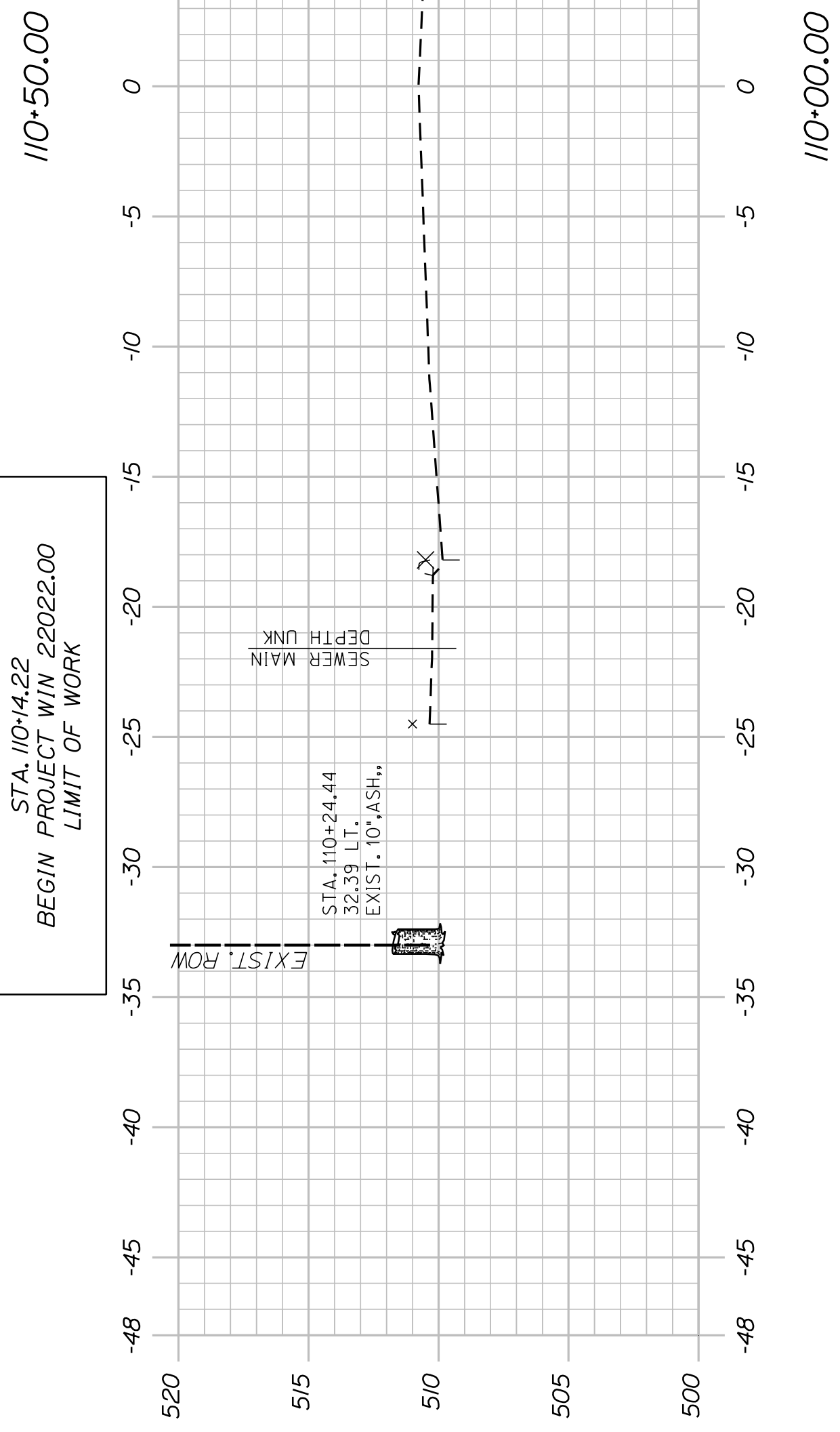
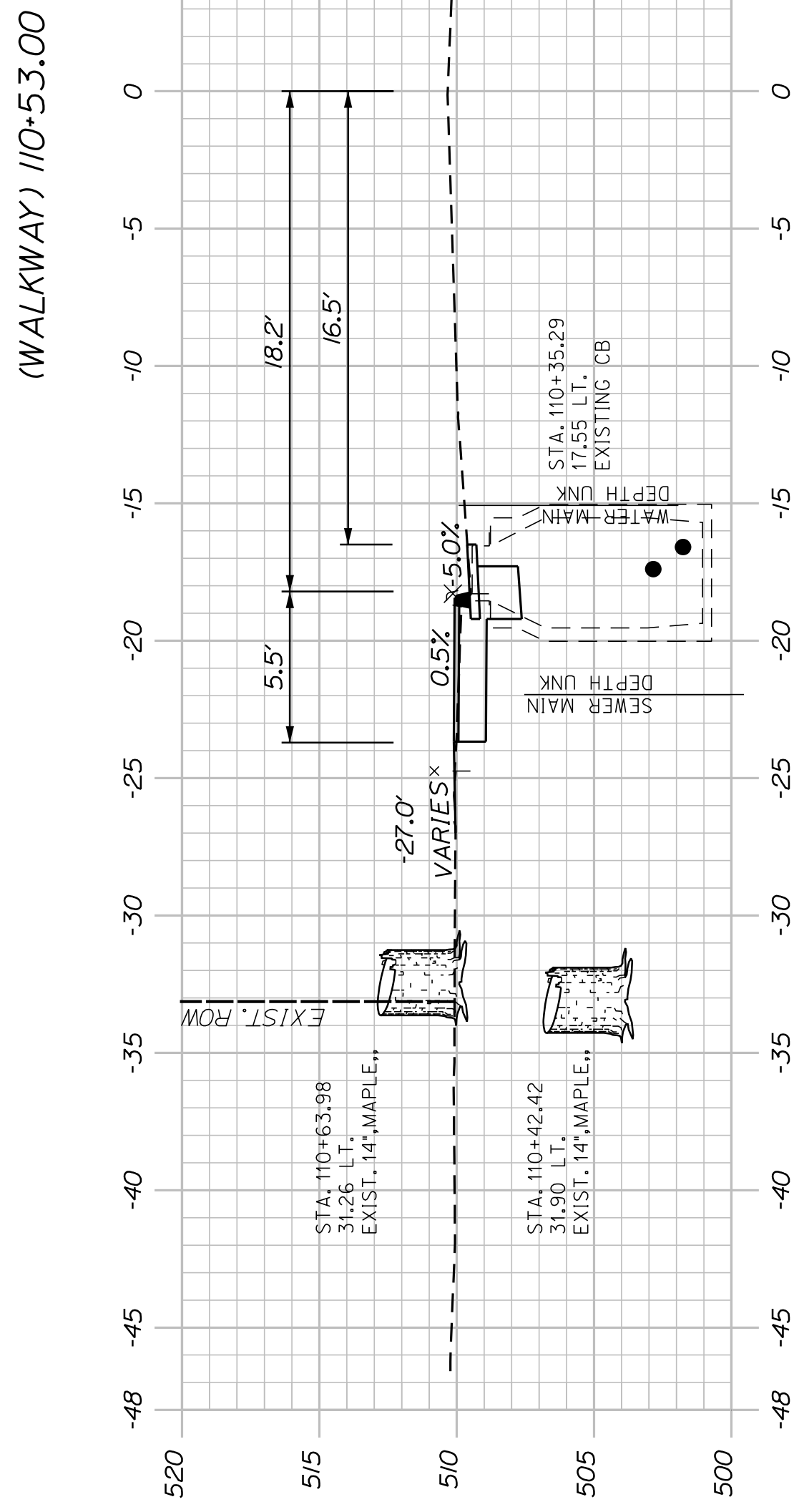
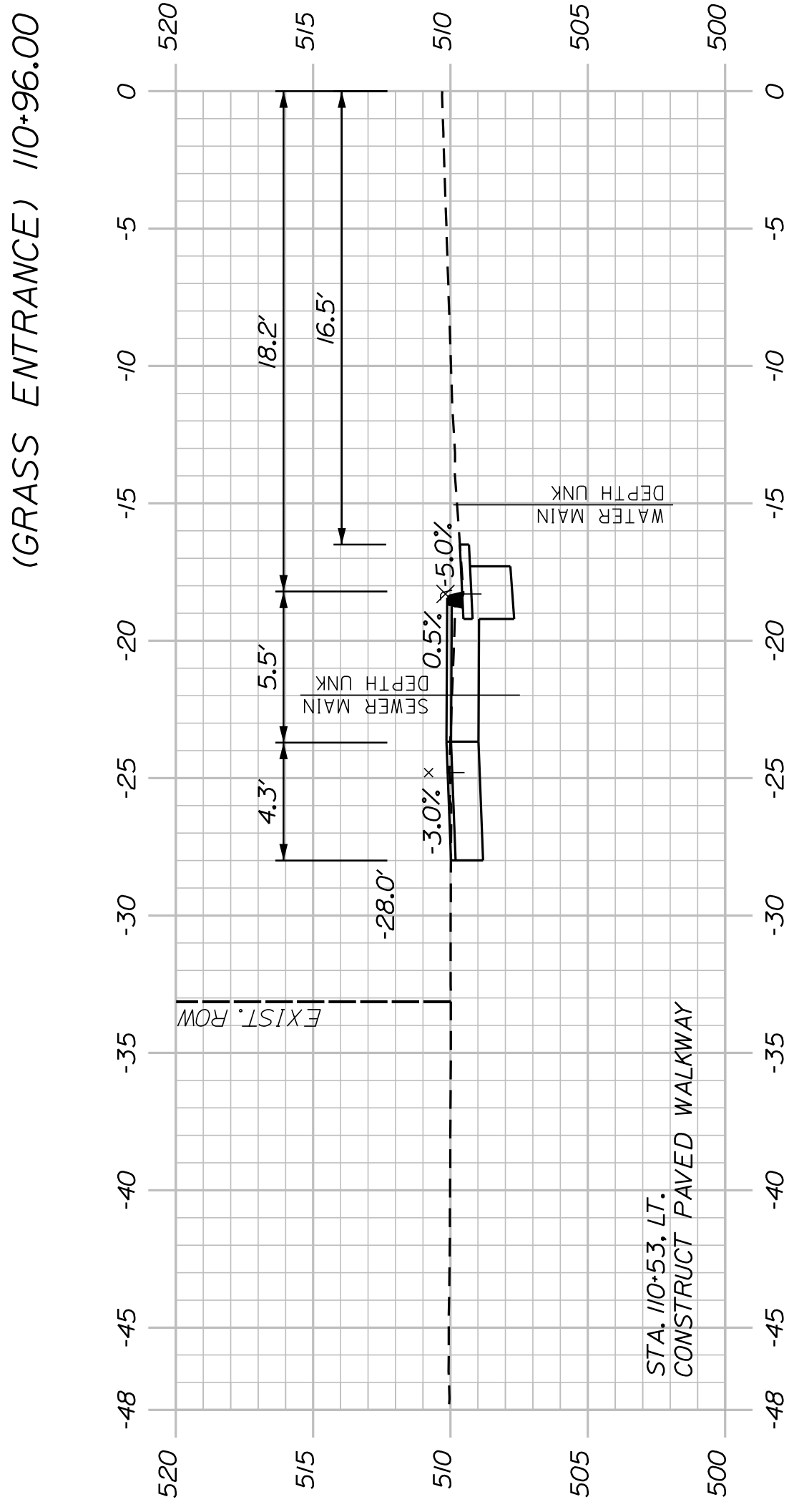
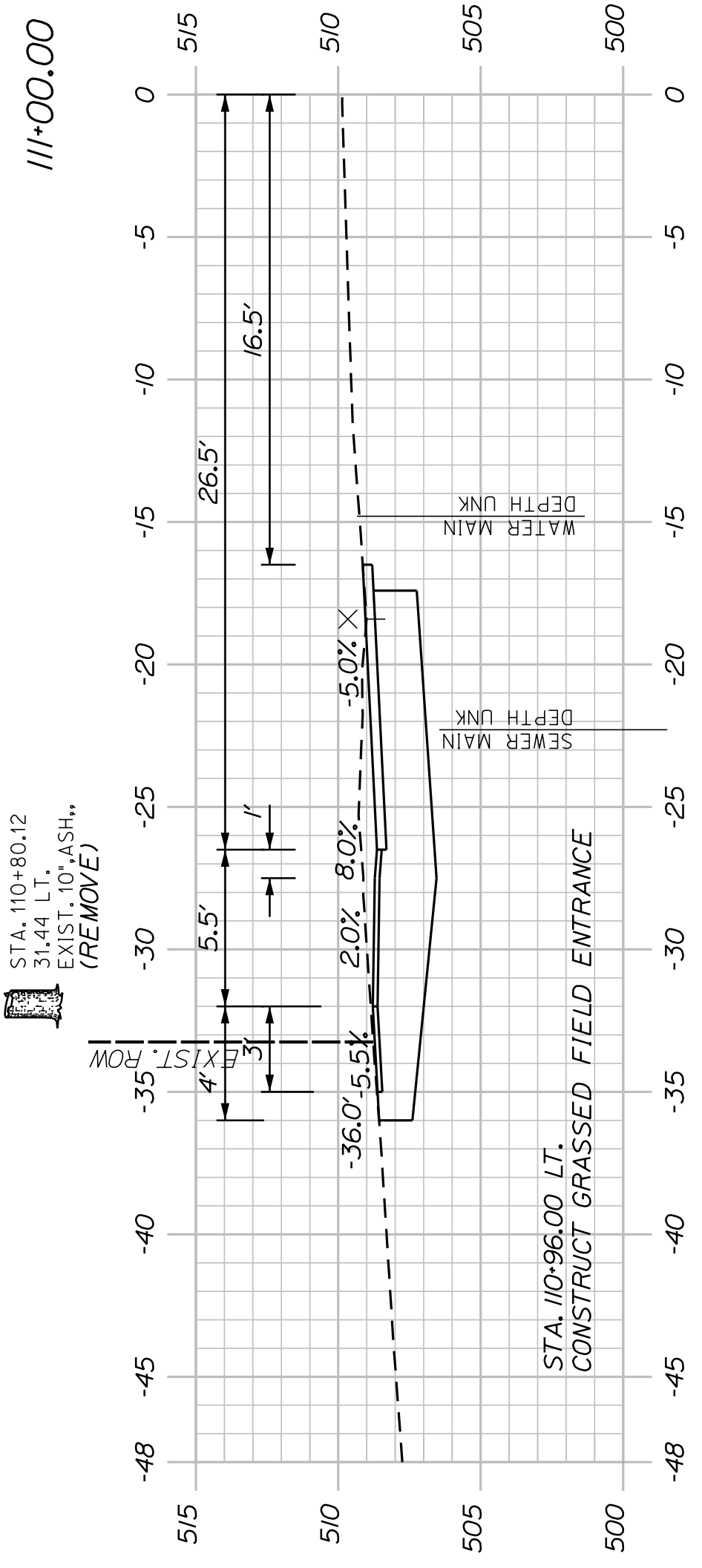
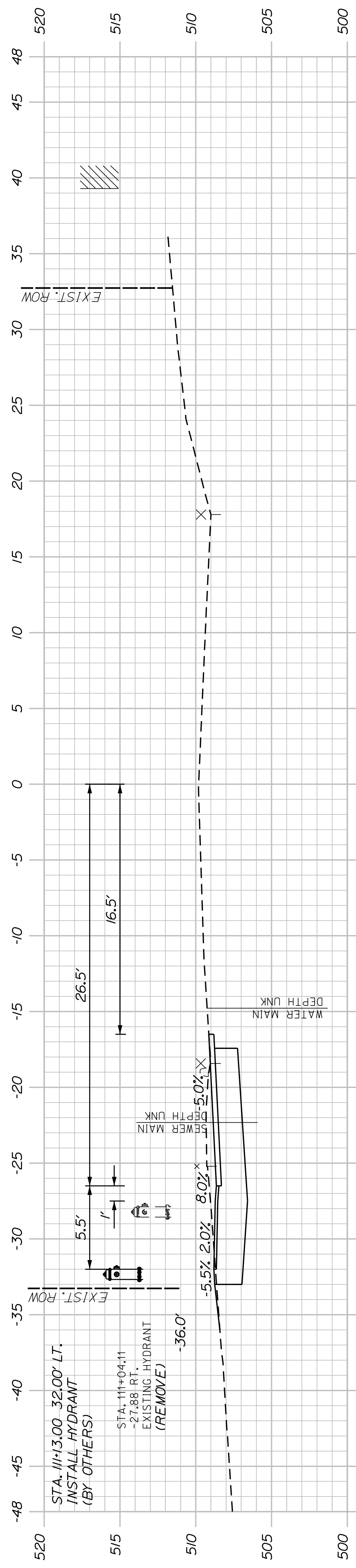


NOTES:
 1. SEE PREVIOUS SHEET FOR NOTES.



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2202200		WIN		22022.00 & 25167.00	
PROJ. MANAGER		A. CORNEAU II		BY		DATE		SIGNATURE	
DESIGN-DETAILED		M. RICHARD		J. FITZMAURICE		07/23		SIGNATURE	
CHECKED-REVIEWED		T. LANDRY		D. ETTINGER		07/23		P.E. NUMBER	
DESIGN-DETAILED								DATE	
REVISIONS 1									
REVISIONS 2									
REVISIONS 3									
REVISIONS 4									
FIELD CHANGES									
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS PLAN/PROFILE									
SHEET NUMBER									
22									
OF 58									

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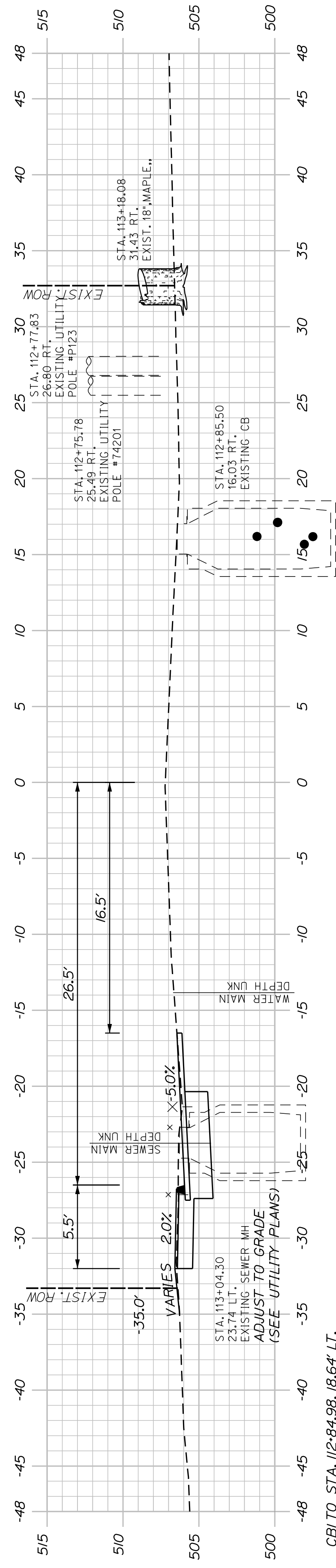


SHEET NUMBER
23
OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

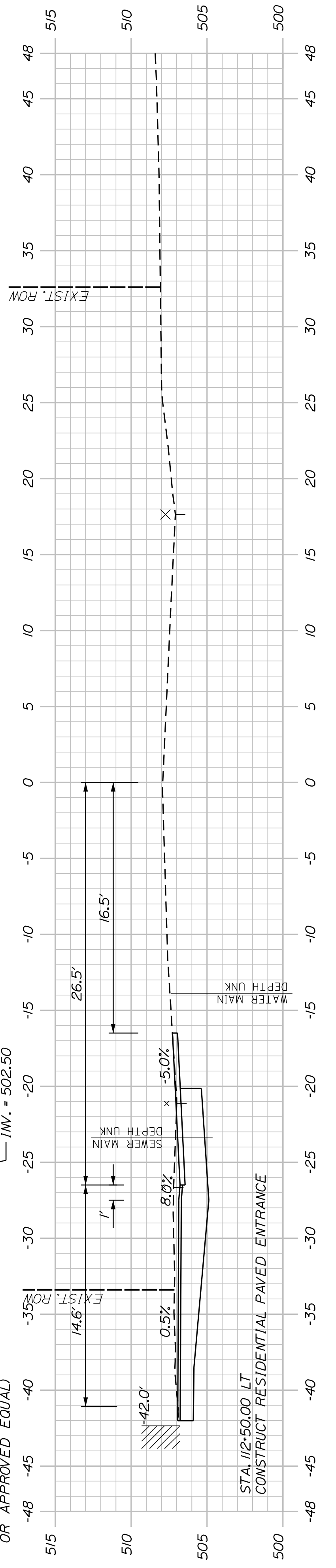
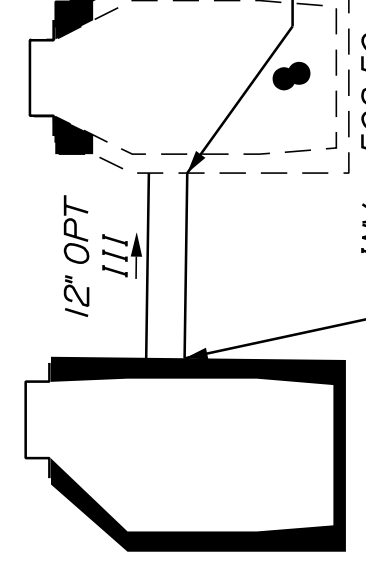
PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
SIGNATURE	2202200
P.E. NUMBER	WIN
DATE	22022.00 & 25167.00

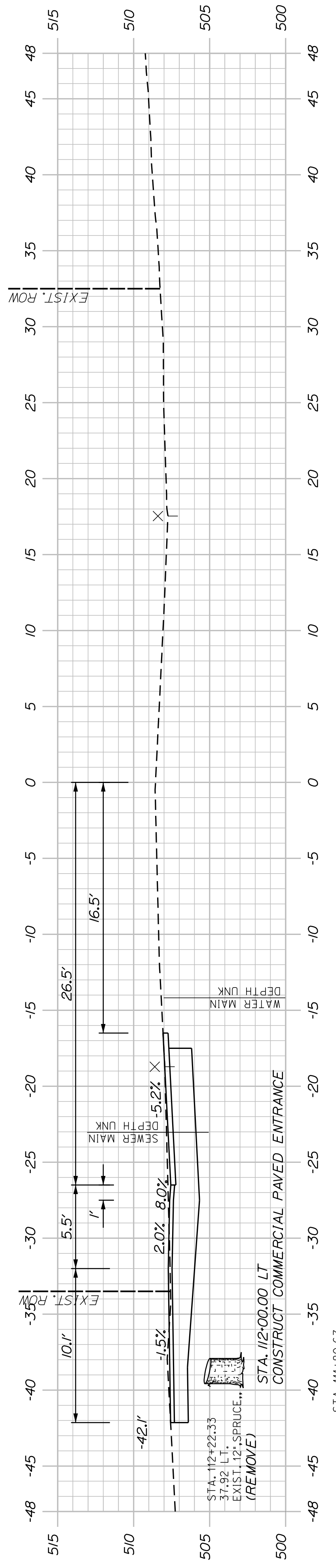


CBI TO STA. 112+84.98, 18.64' LT.
INSTALL 7" X 12" OPTION III

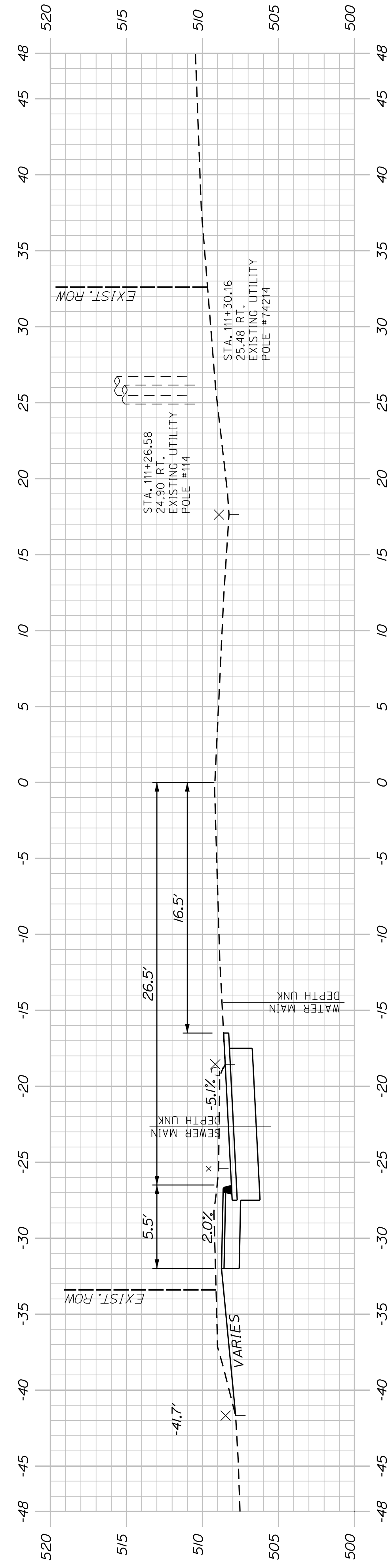
CBI
STA. 112+90.00, 27.54' LT.
INSTALL CB TYPE B5
(2' CONE)
RIM ELEV. = 506.65
CURB INLET STYLE GRATE
(NEENAH FRAME R-3333-A
OR APPROVED EQUAL)



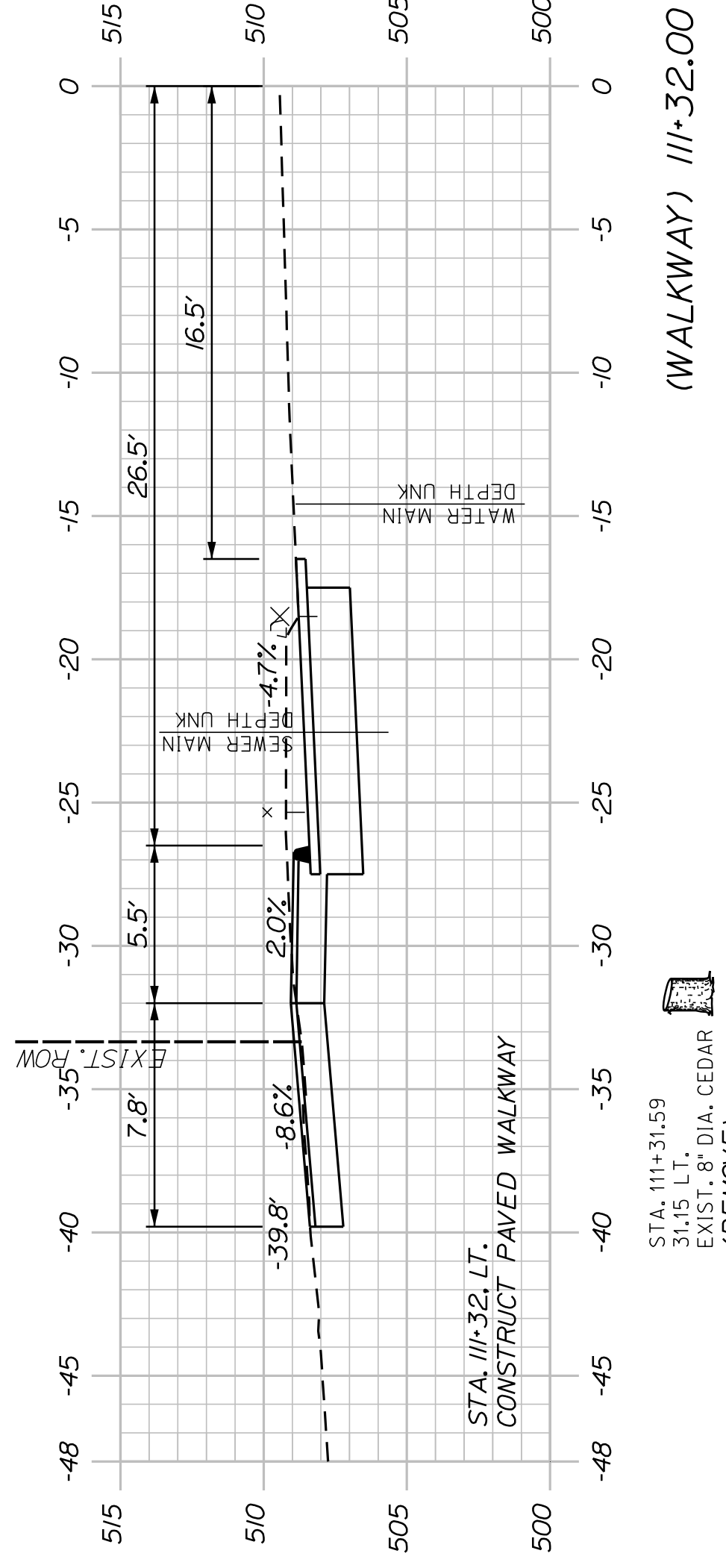
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(PAVED ENTRANCE) 112+00.00



111+50.00



(WALKWAY) 111+32.00

SHEET NUMBER

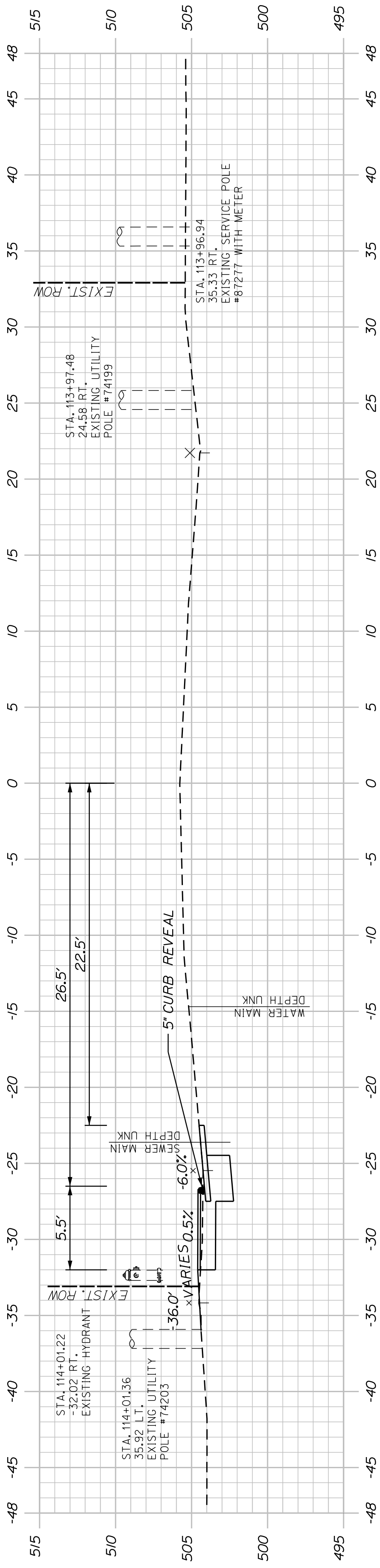
24

OF 58

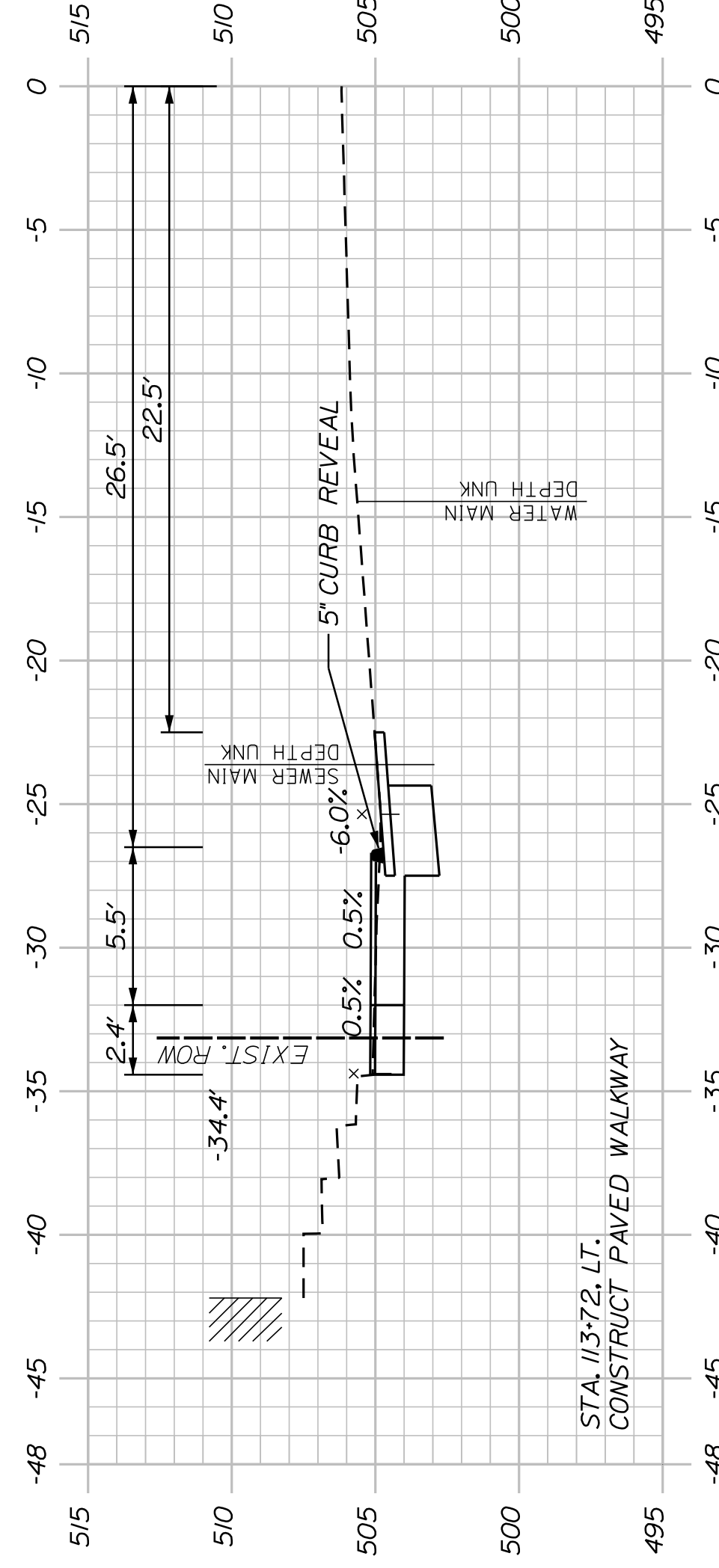
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY	M. RICHARD	DATE	07/23
DESIGN-DETAILED	M. RICHARD	CHECKED-REVIEWED	D. FITZWARR	DESIGN-DETAILED	07/23
DESIGN-DETAILED	T. LANDRY	DESIGN-DETAILED	D. ETINGER	DESIGN-DETAILED	07/23
REVISIONS 1		REVISIONS 1		REVISIONS 1	
REVISIONS 2		REVISIONS 2		REVISIONS 2	
REVISIONS 3		REVISIONS 3		REVISIONS 3	
REVISIONS 4		REVISIONS 4		REVISIONS 4	
FIELD CHANGES		FIELD CHANGES		FIELD CHANGES	

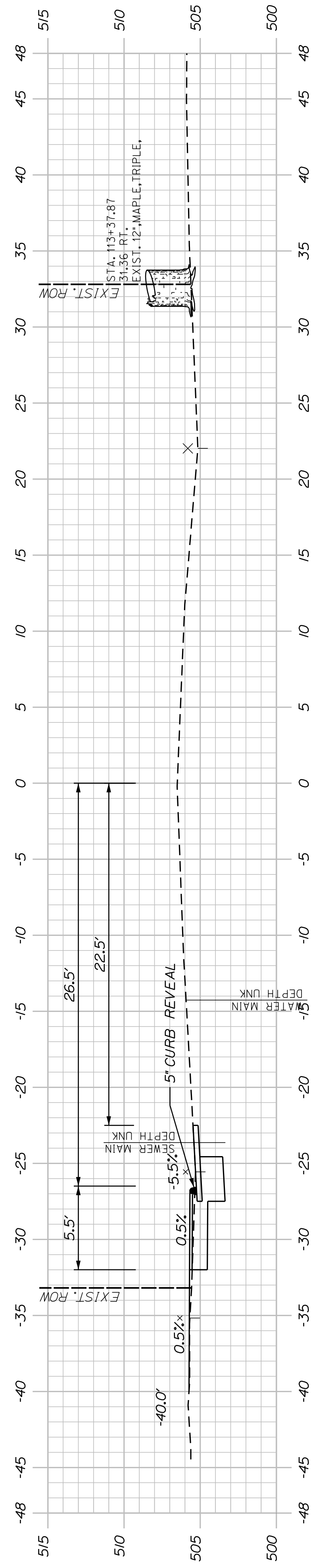
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



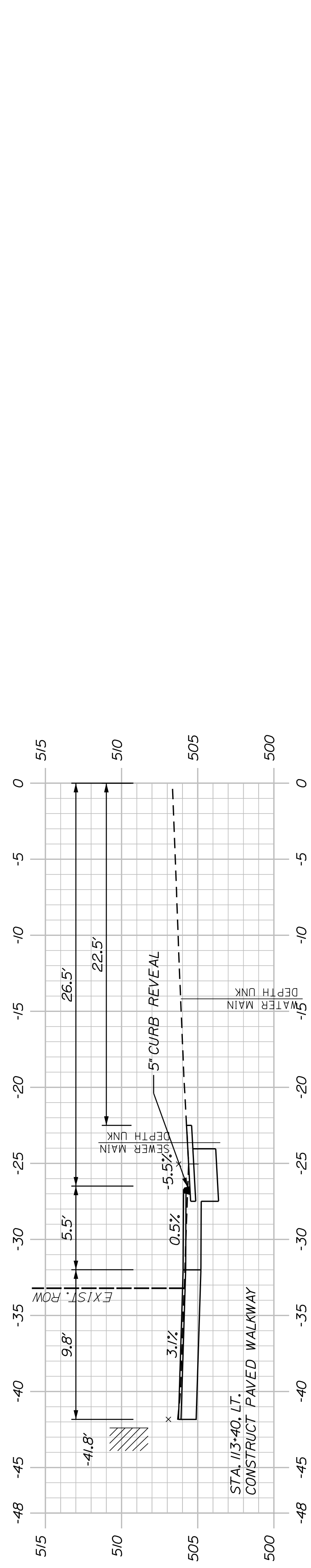
114+00.00



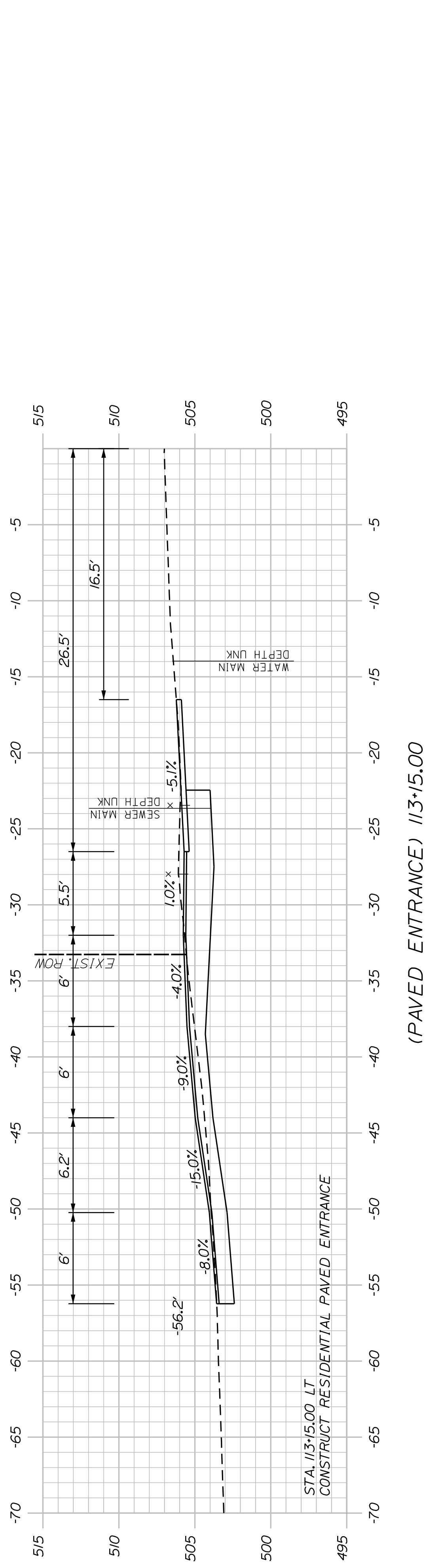
113+50.00



113+15.00



113+15.00



SHEET NUMBER

25

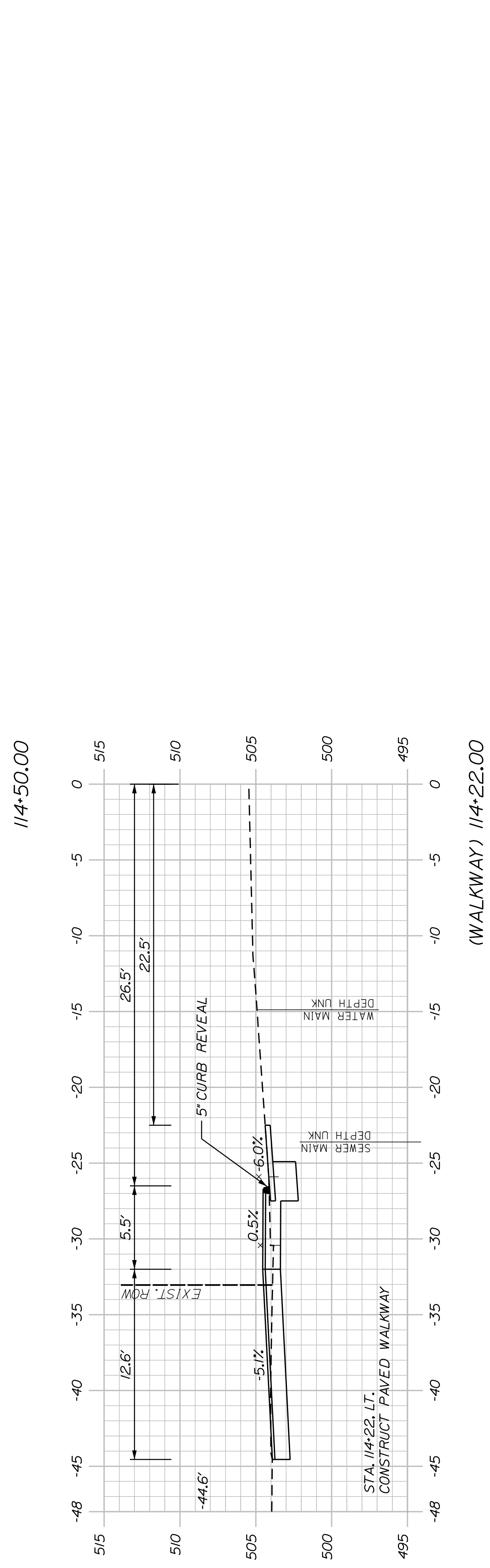
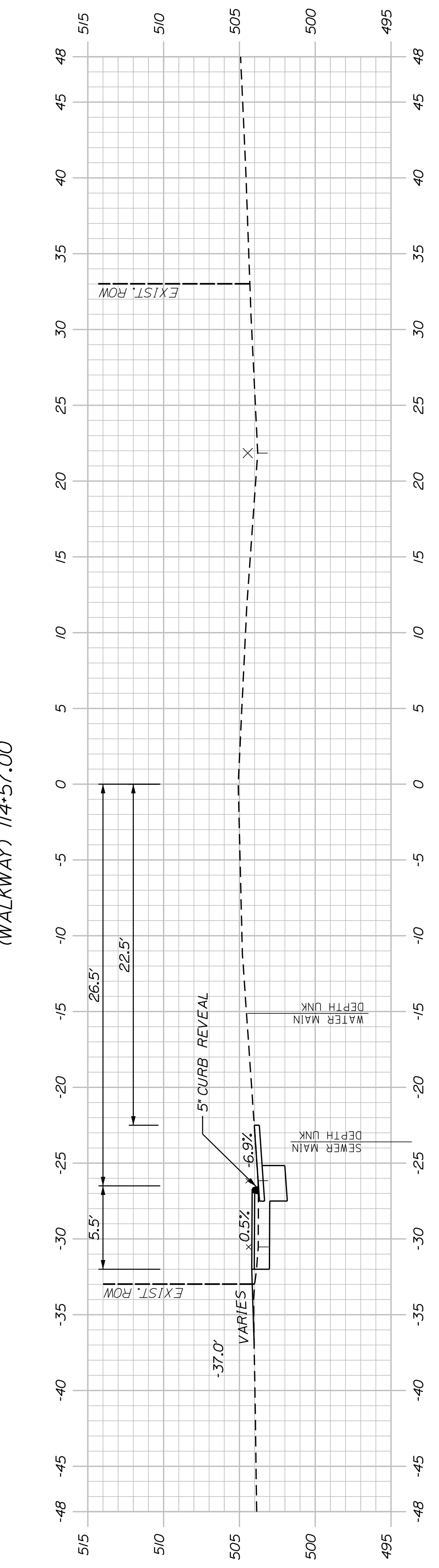
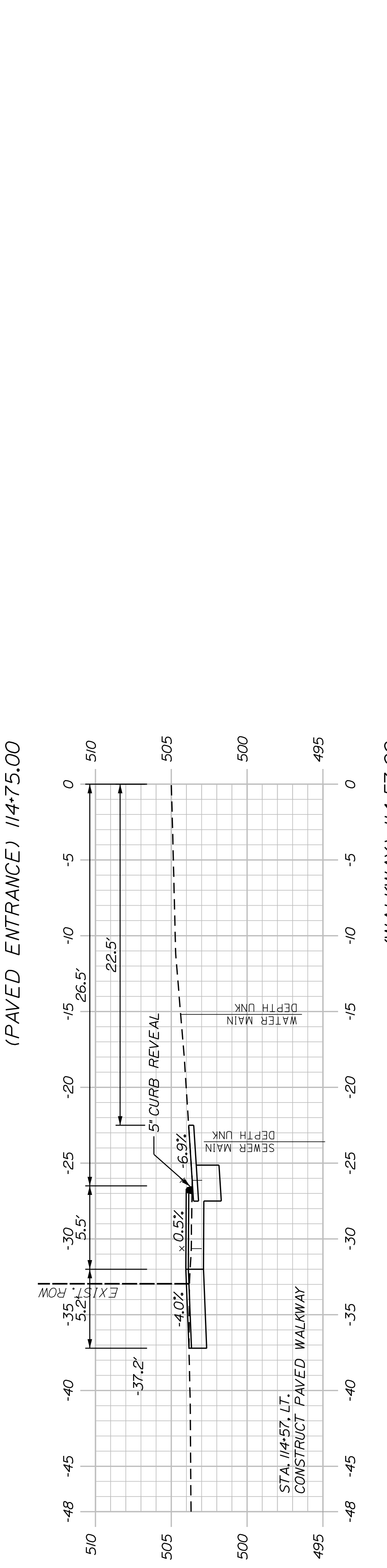
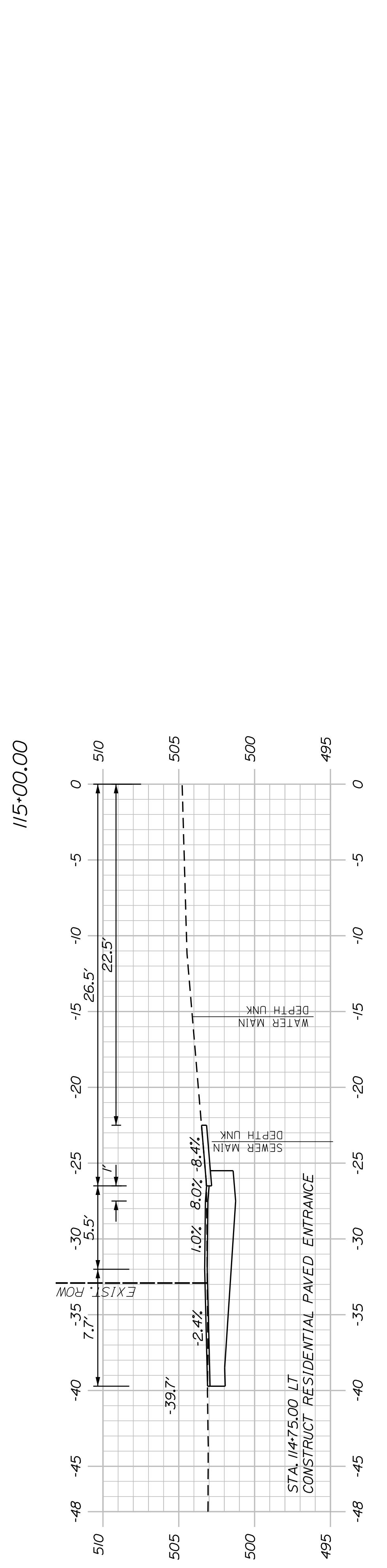
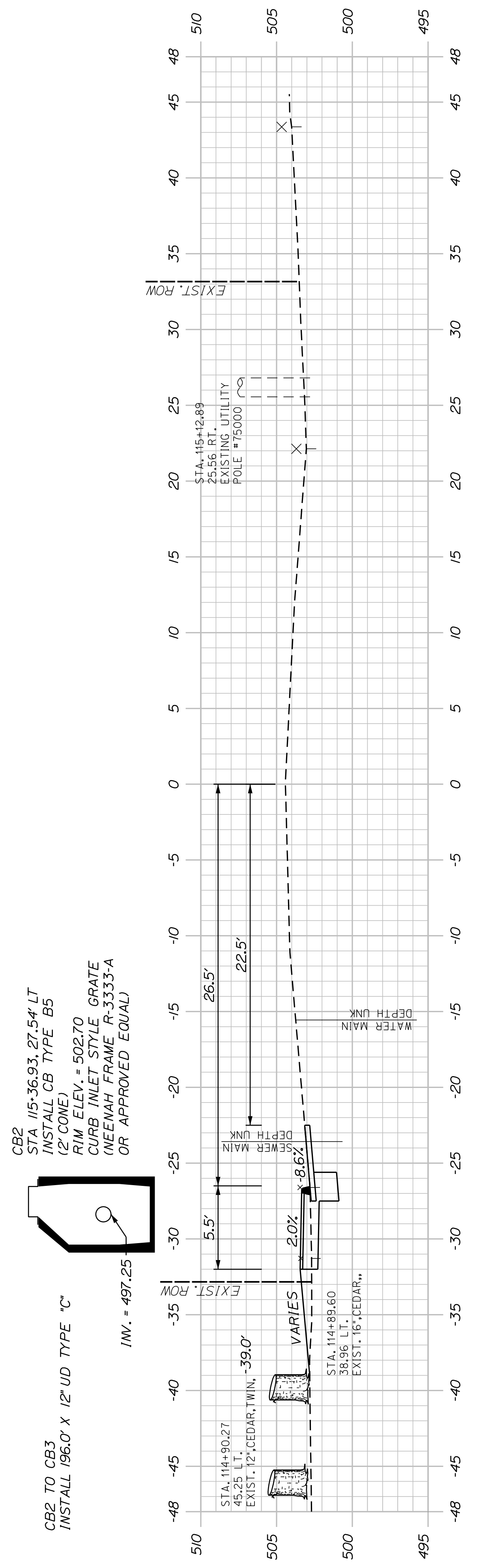
OF 58

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

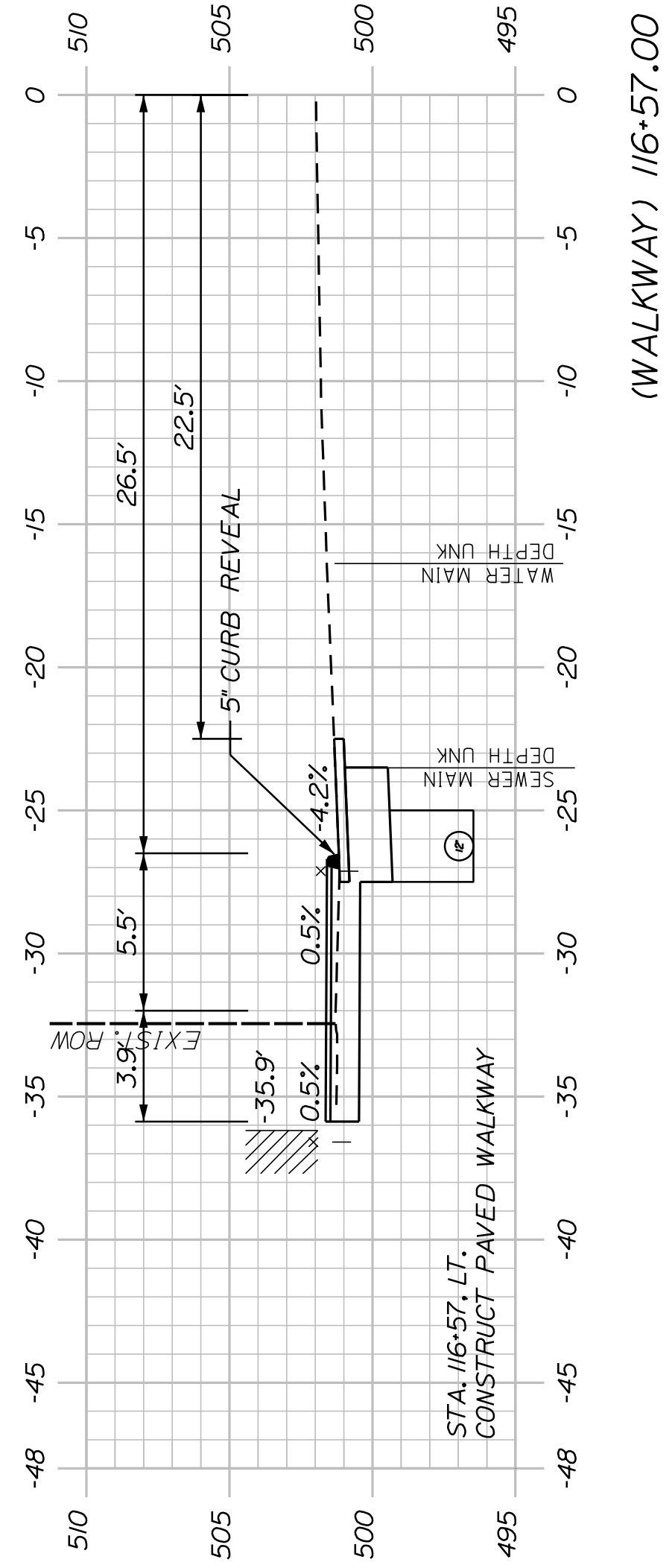
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

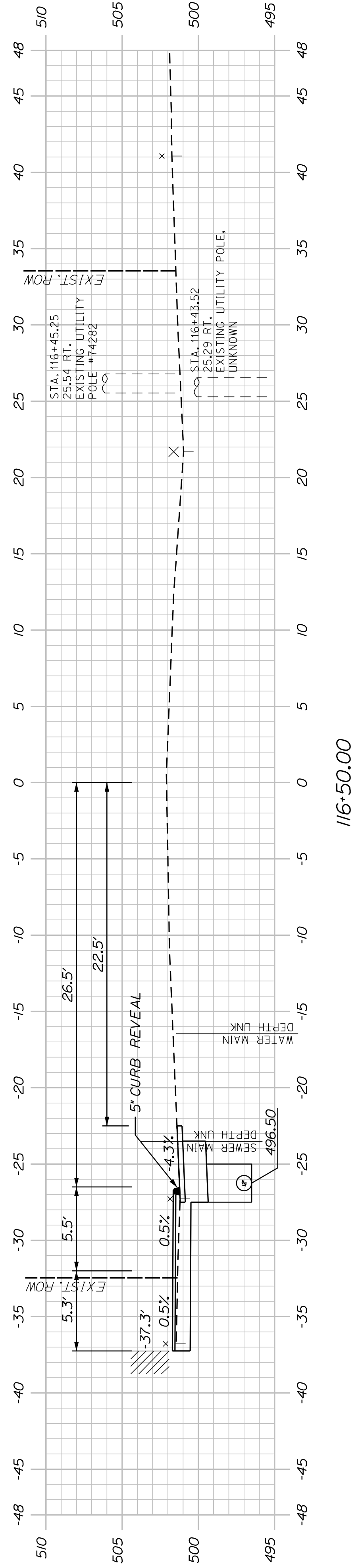
STATE OF MAINE	DEPARTMENT OF TRANSPORTATION
2202200	WIN
22022.00 & 25167.00	



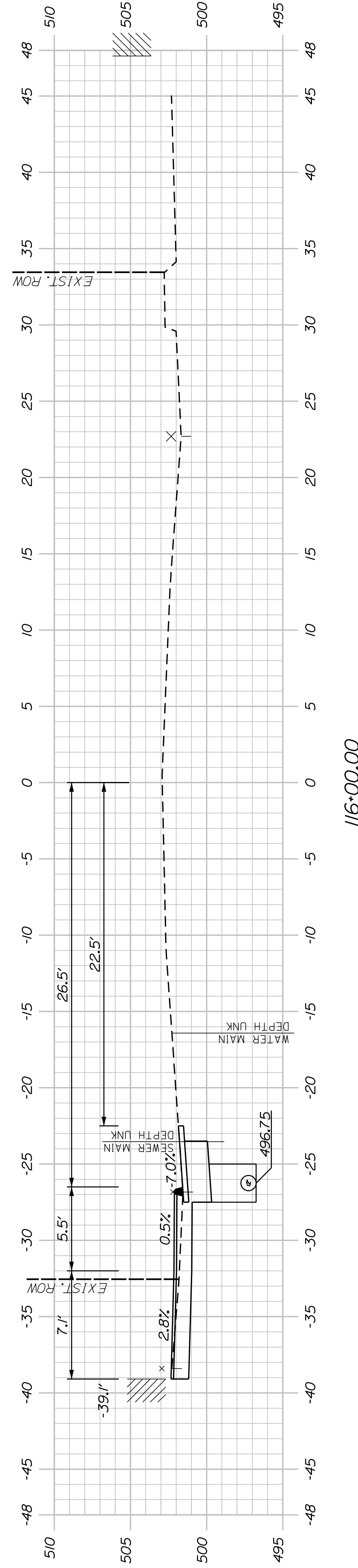
SHEET NUMBER <h1 style="font-size: 2em; margin: 0;">26</h1> OF 58	WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS MAIN STREET CROSS SECTIONS	STATE OF MAINE DEPARTMENT OF TRANSPORTATION 2202200 WIN 22022.00 & 25167.00
PROJ. MANAGER: A. GORNEAU II DESIGN-DETAILED: M. RICHARD CHECKED-REVIEWED: T. LANDRY DESIGNS-DETAILED: _____ REVISIONS 1: _____ REVISIONS 2: _____ REVISIONS 3: _____ REVISIONS 4: _____ FIELD CHANGES: _____	BY: J. FITZWARRER D. ETINGER _____ _____ _____ _____ _____ _____	DATE: 07/23 07/23 _____ _____ _____ _____ _____ _____
SIGNATURE: _____ P.E. NUMBER: _____ DATE: _____		



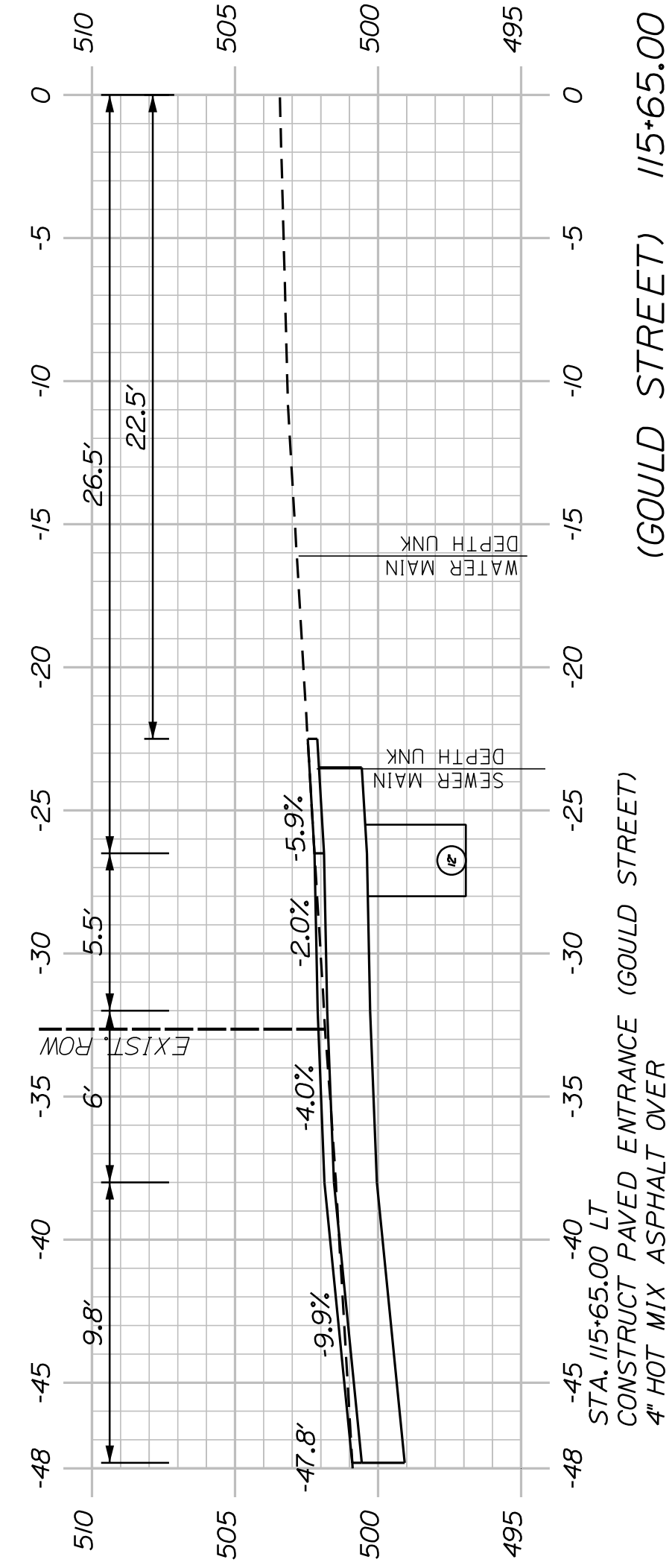
(WALKWAY) 116+57.00



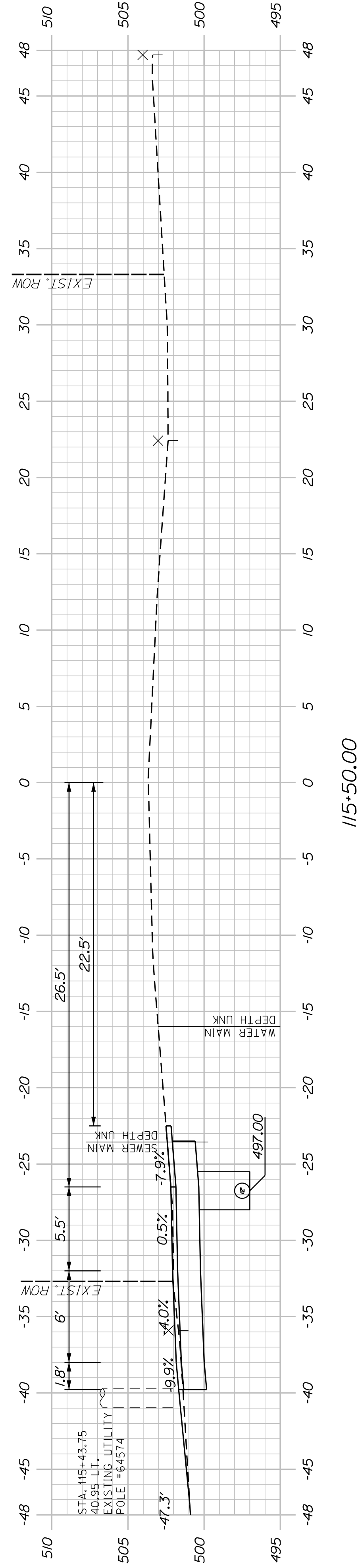
116+50.00



116+00.00



(GOULD STREET) 115+65.00



115+50.00

SHEET NUMBER

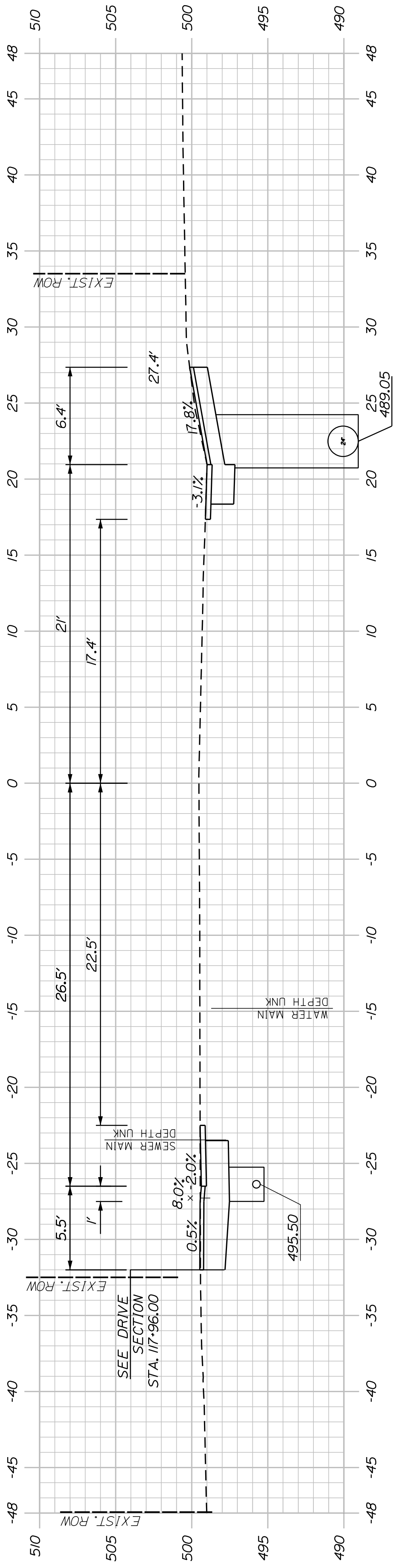
27

OF 58

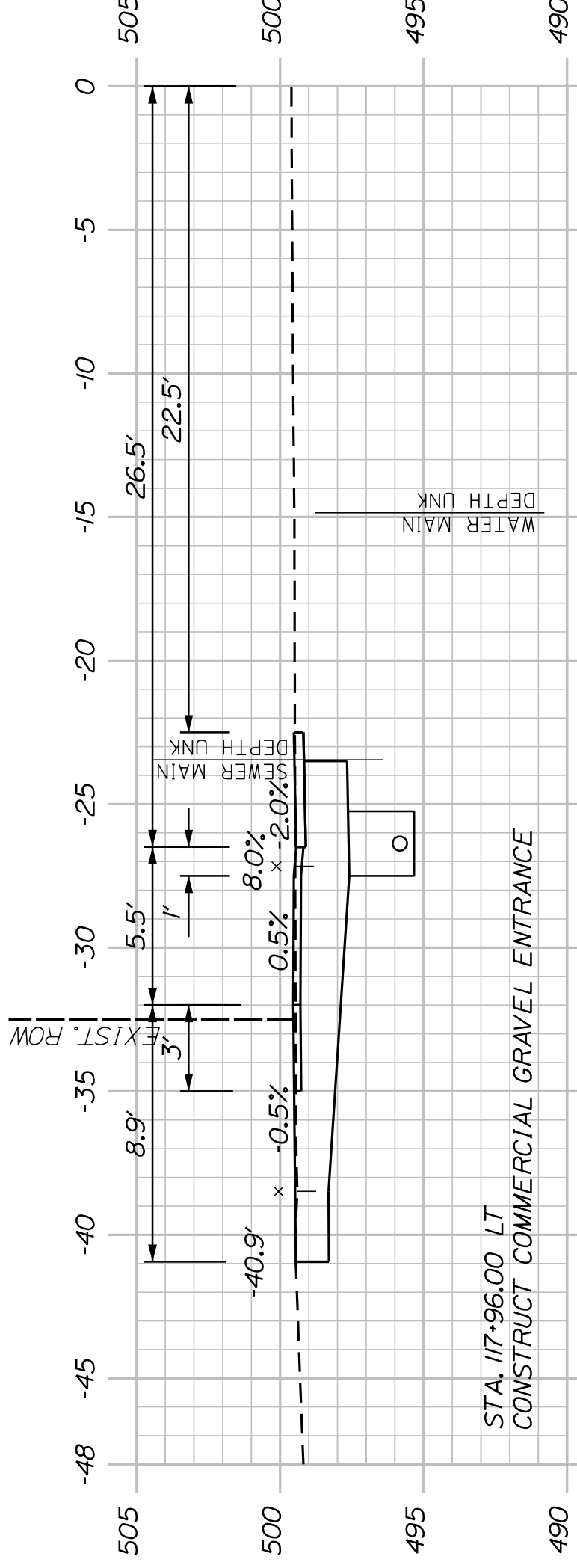
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY		DATE	
DESIGN-DETAILED	M. RICHARD	BY	A. FITZMAURICE	DATE	07/23
CHECKED-REVIEWED	T. LANDRY	BY	D. EITINGER	DATE	07/23
DESIGN-DETAILED		BY		DATE	
REVISIONS 1		BY		DATE	
REVISIONS 2		BY		DATE	
REVISIONS 3		BY		DATE	
REVISIONS 4		BY		DATE	
FIELD CHANGES		BY		DATE	

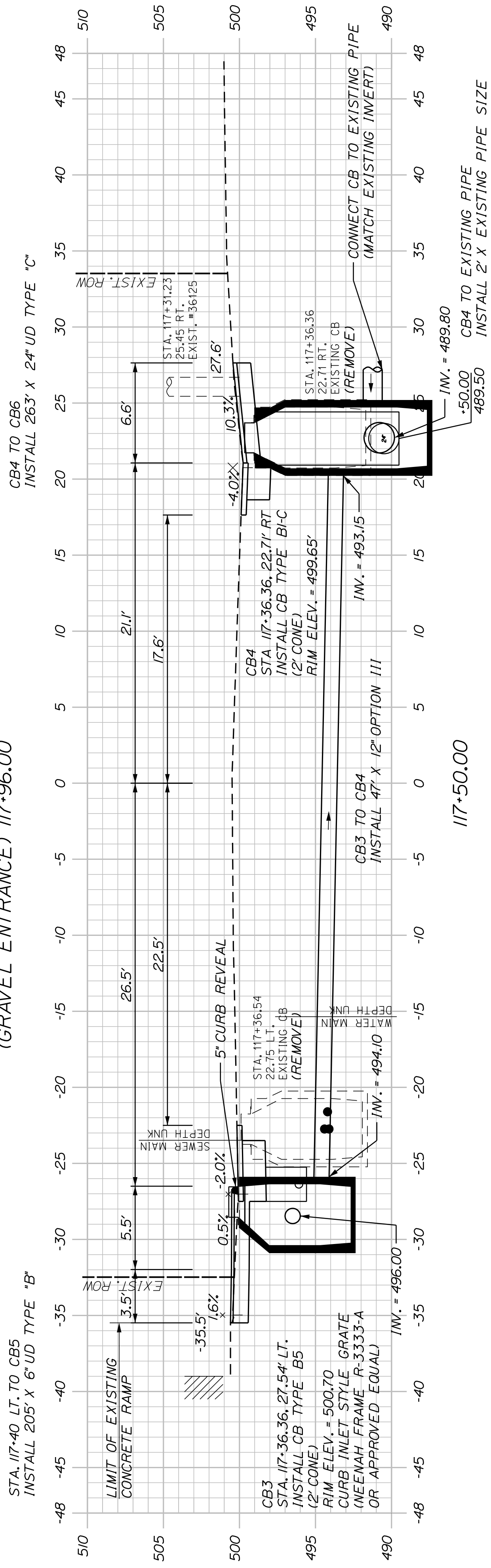
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



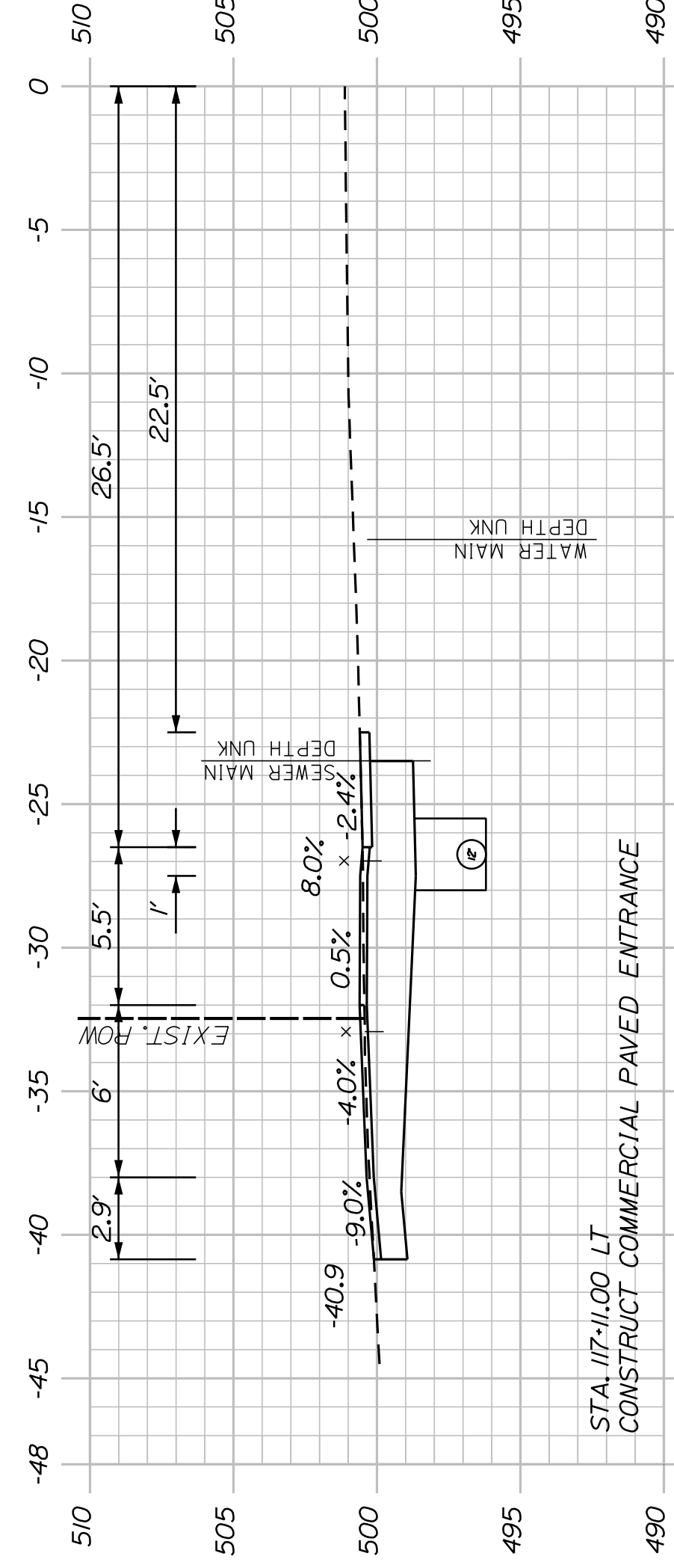
118+00.00



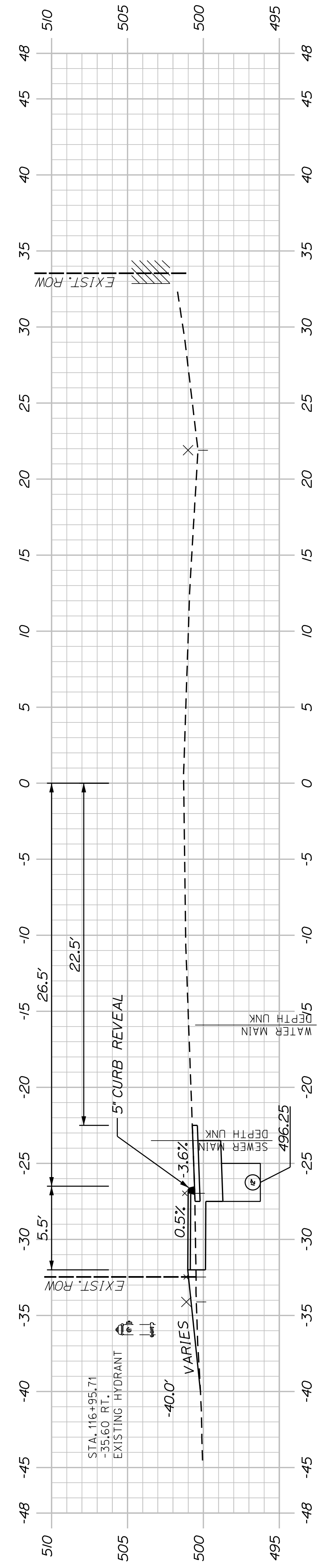
(GRAVEL ENTRANCE) 117+96.00



117+50.00

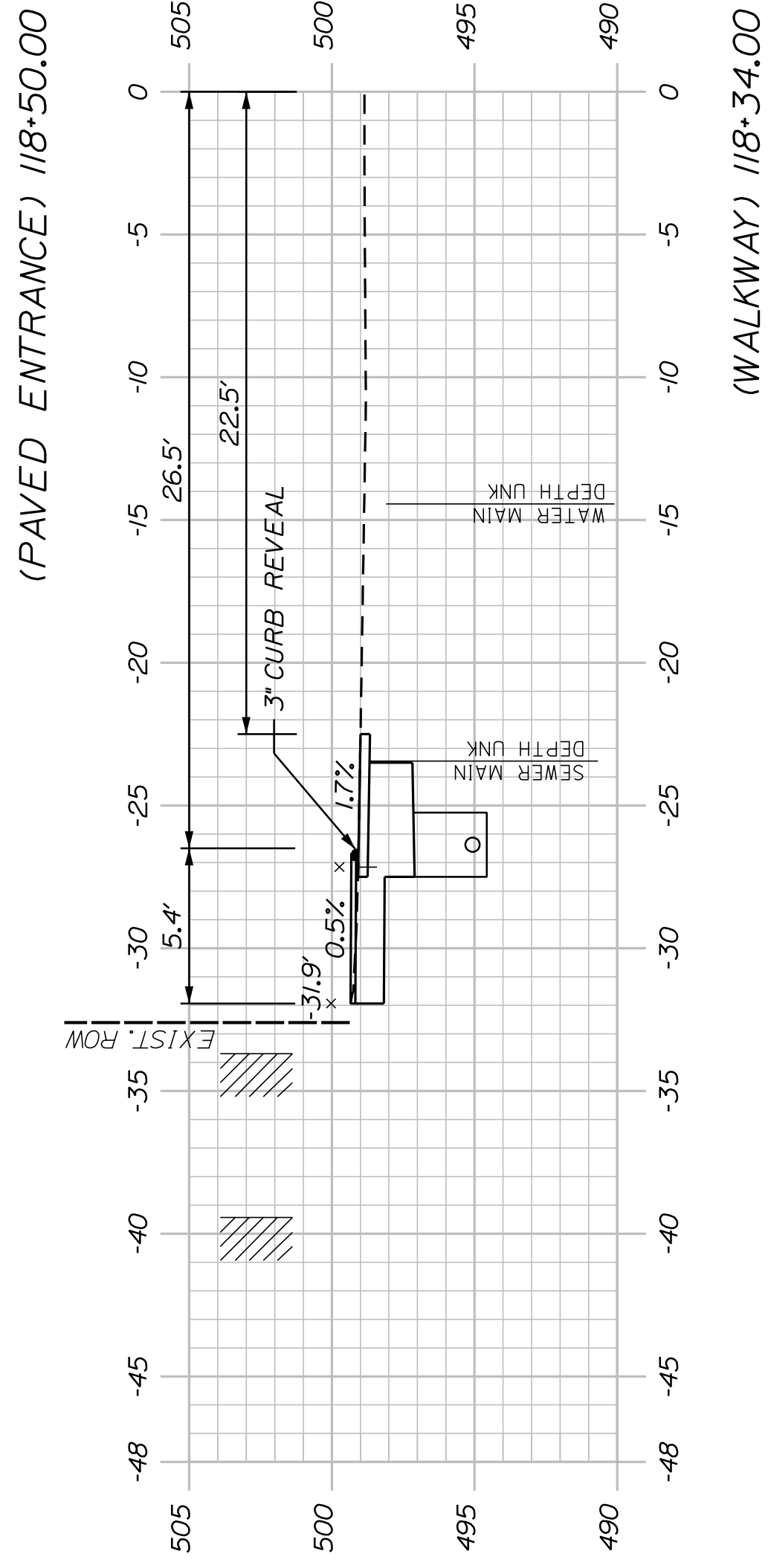
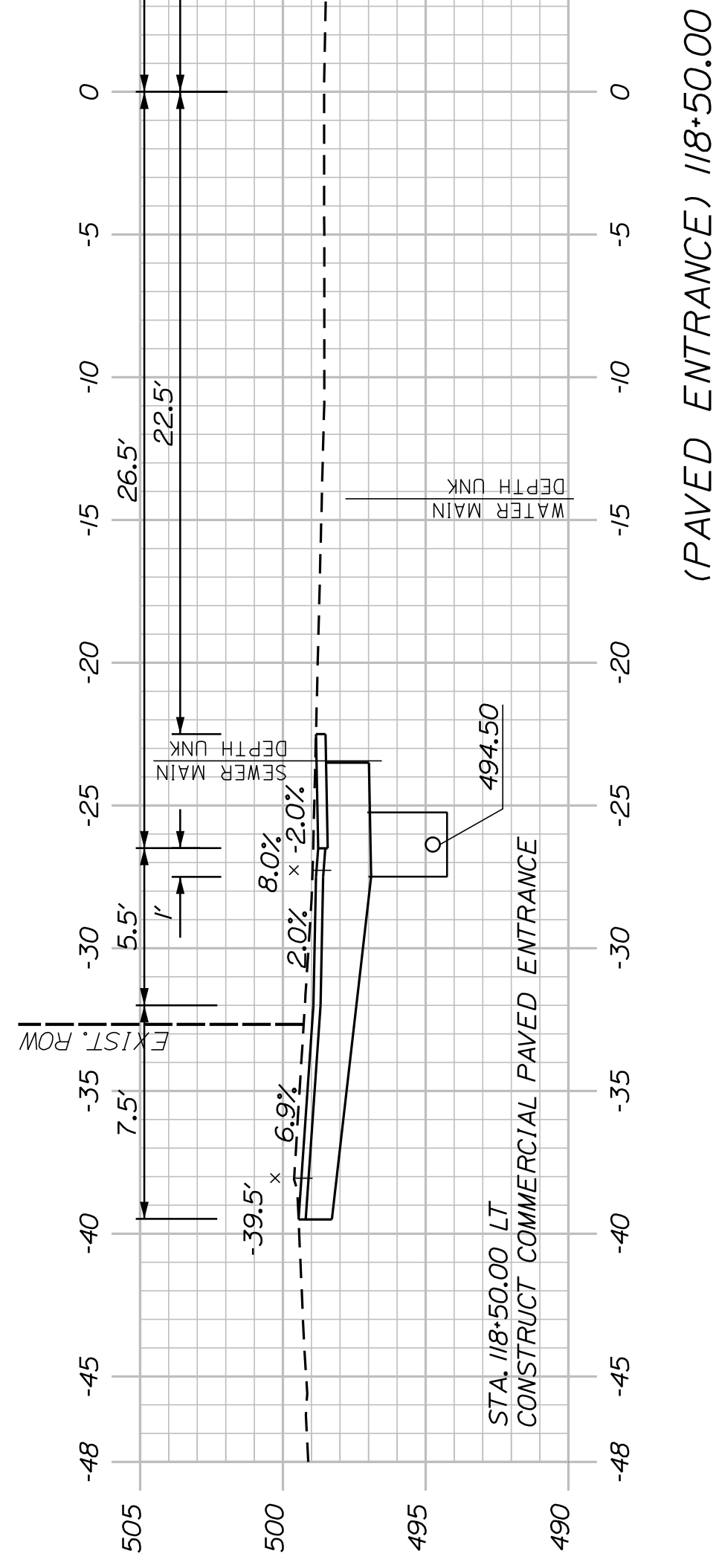
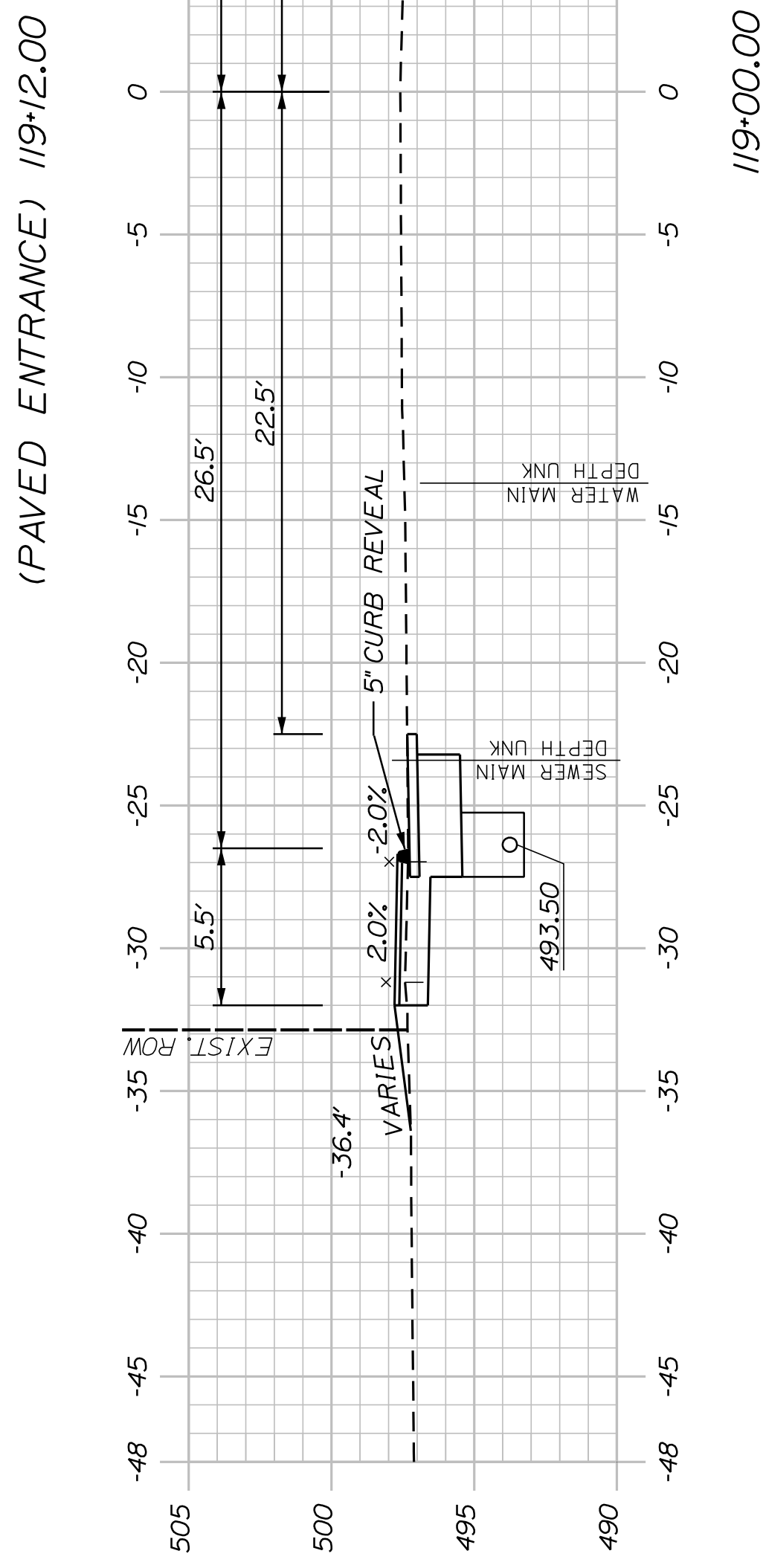
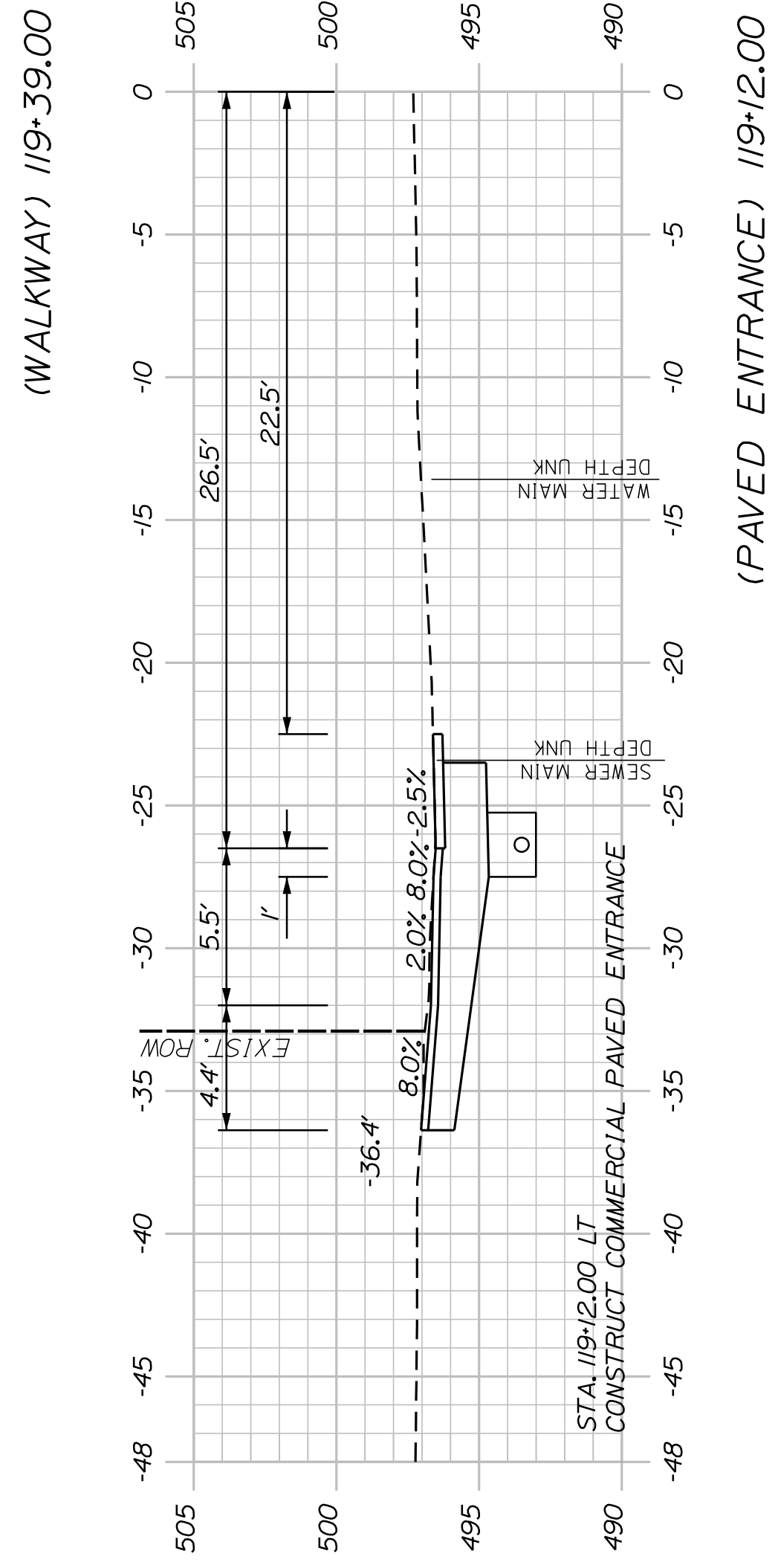
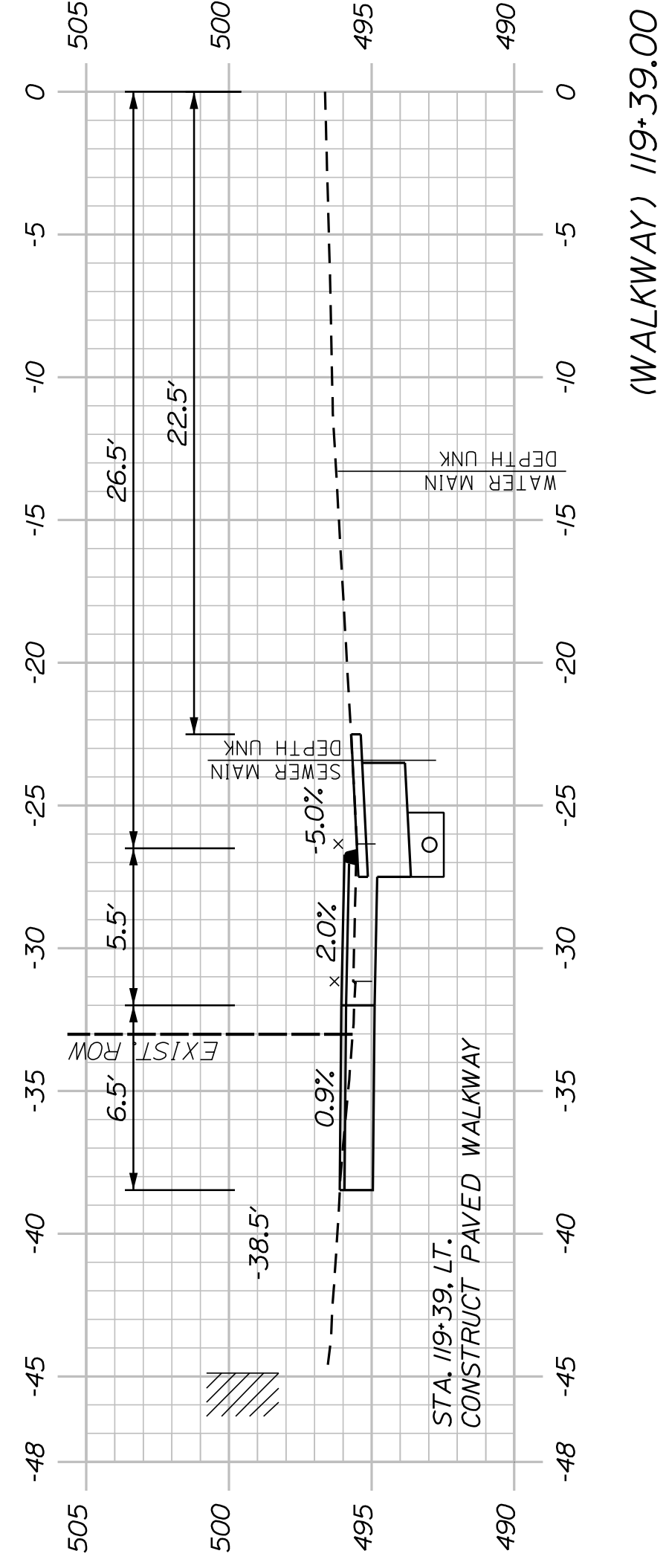


(PAVED ENTRANCE) 117+11.00



117+00.00

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



STA. 118+33.33
25.85 RT.
EXISTING UTILITY
POLE #36126

SHEET NUMBER

29

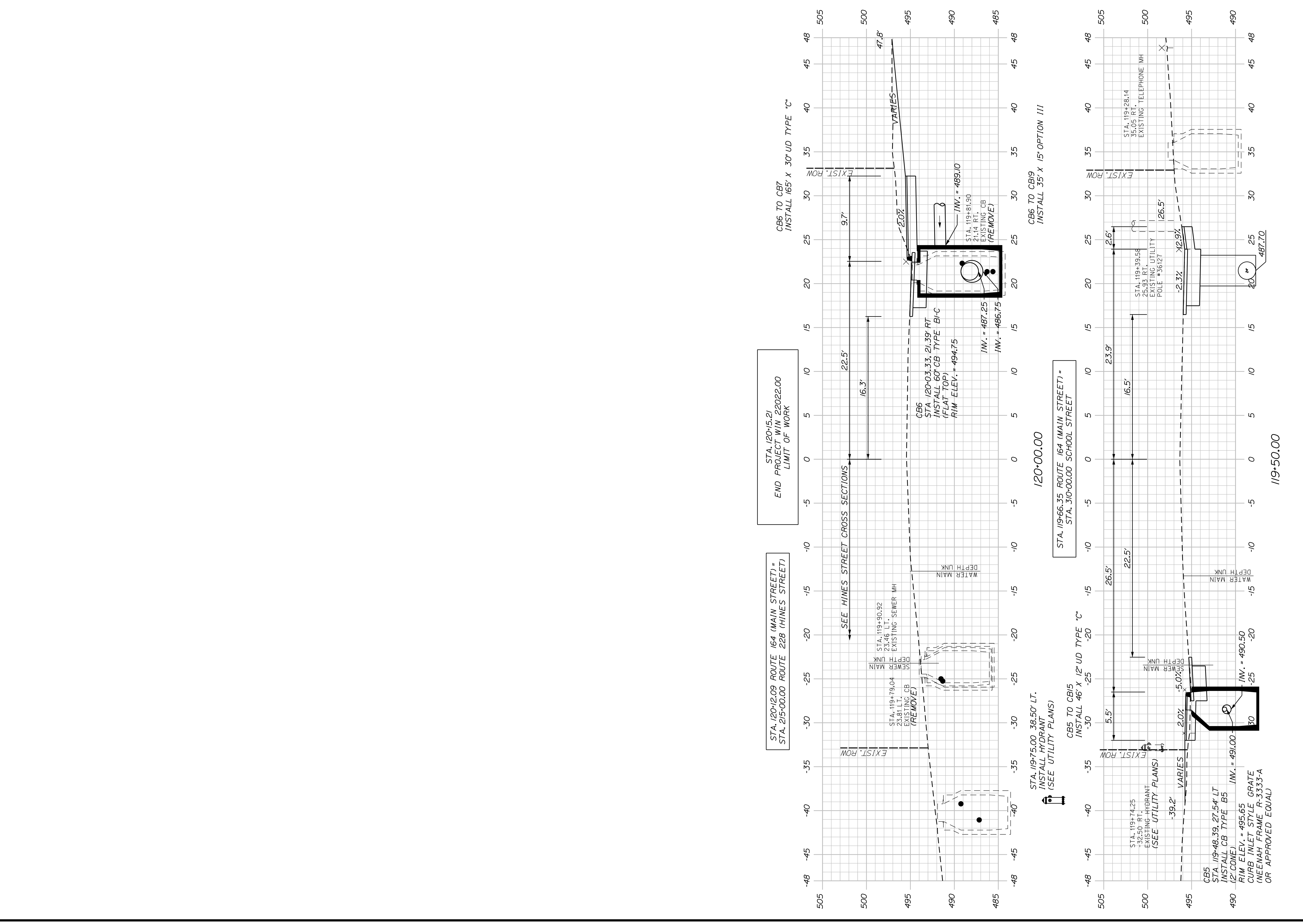
OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

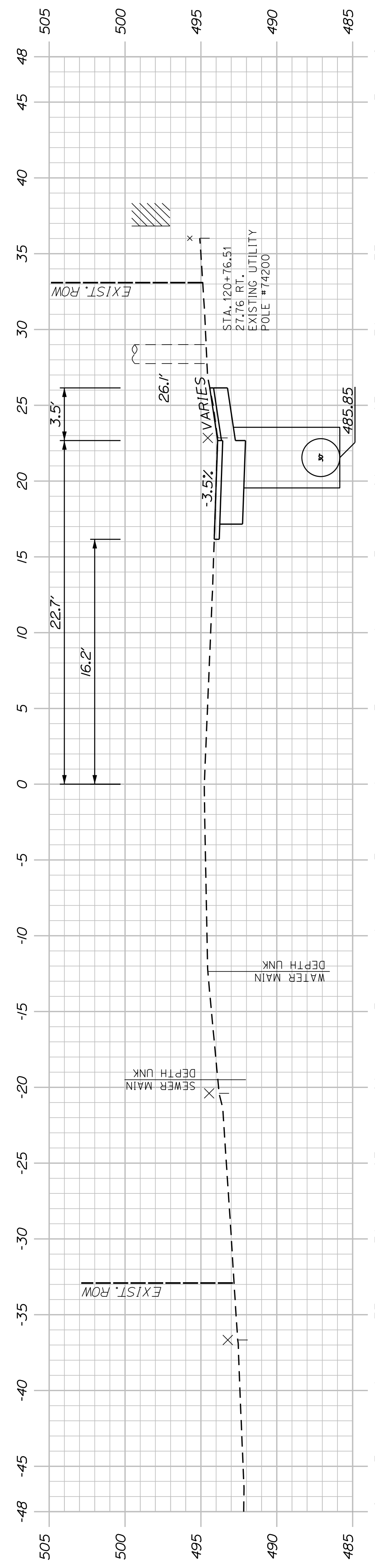
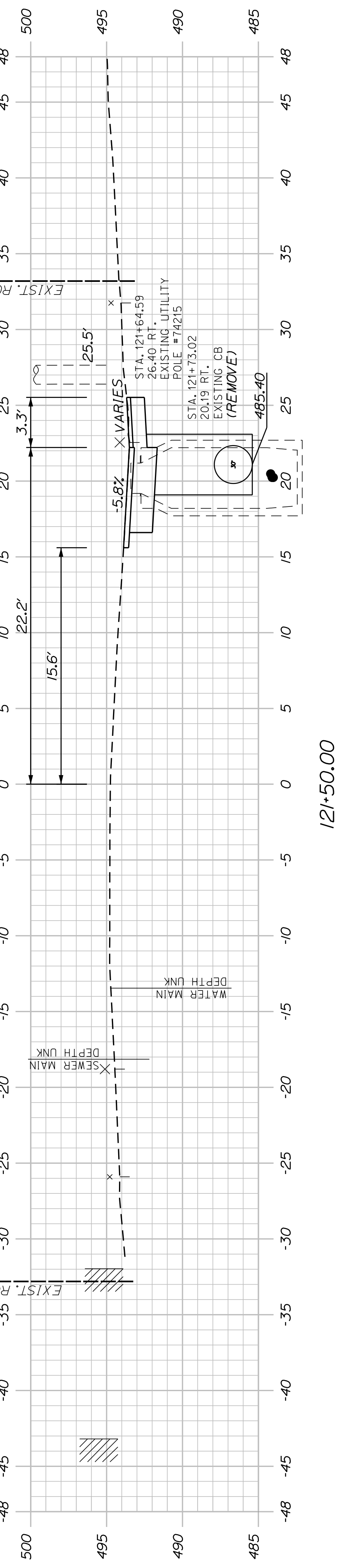
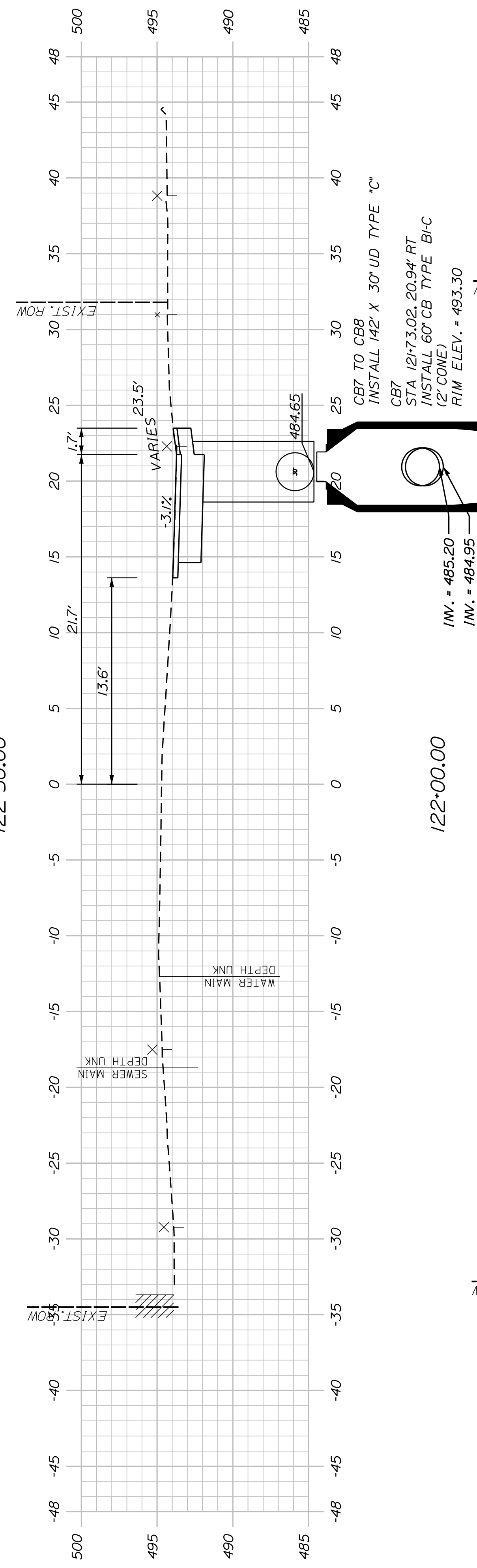
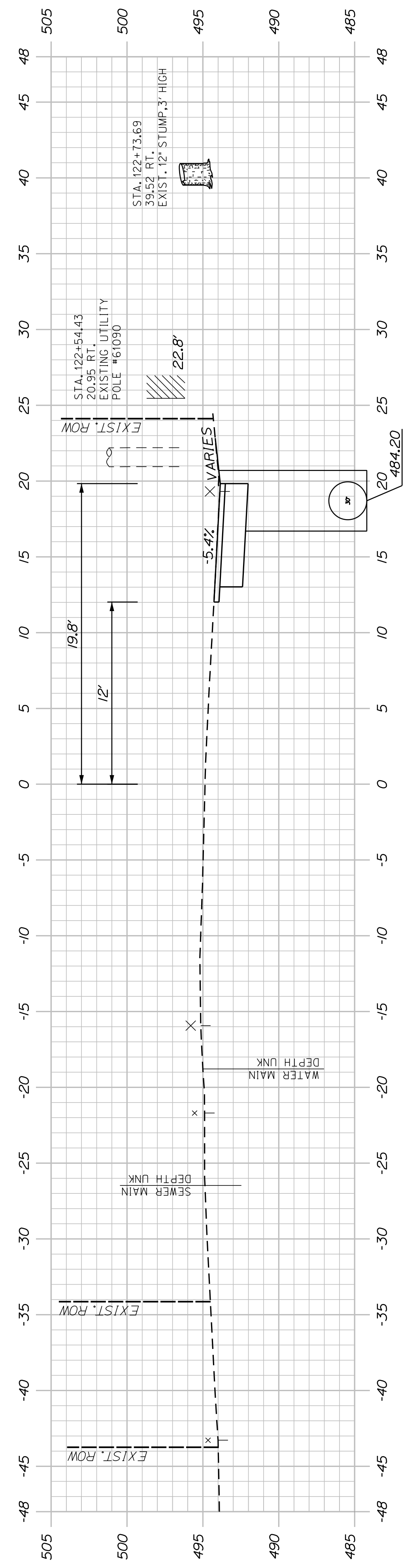


SHEET NUMBER
30
OF 58

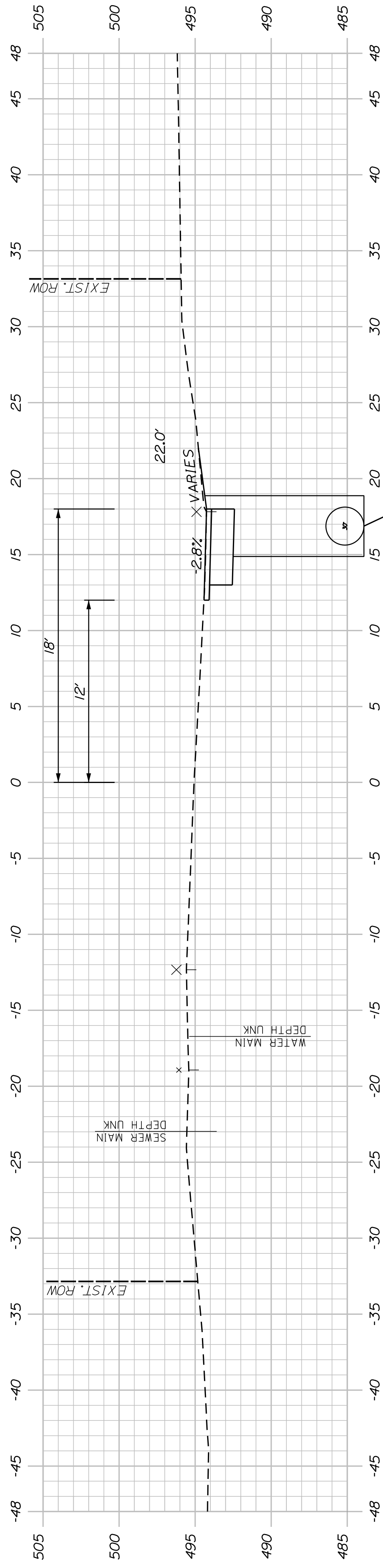
**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS**

PROJ. MANAGER	A. GORNEAU II	BY		DATE	
DESIGN-DETAILED	M. RICHARD	DESIGNED	A. FITZMAURICE	DATE	07/23
CHECKED-REVIEWED	T. LANDRY	DESIGNED-REVIEWED	D. ETINGER	DATE	07/23
DESIGN-DETAILED		DESIGNED-REVIEWED			
REVISIONS 1		REVISIONS 1			
REVISIONS 2		REVISIONS 2			
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES					

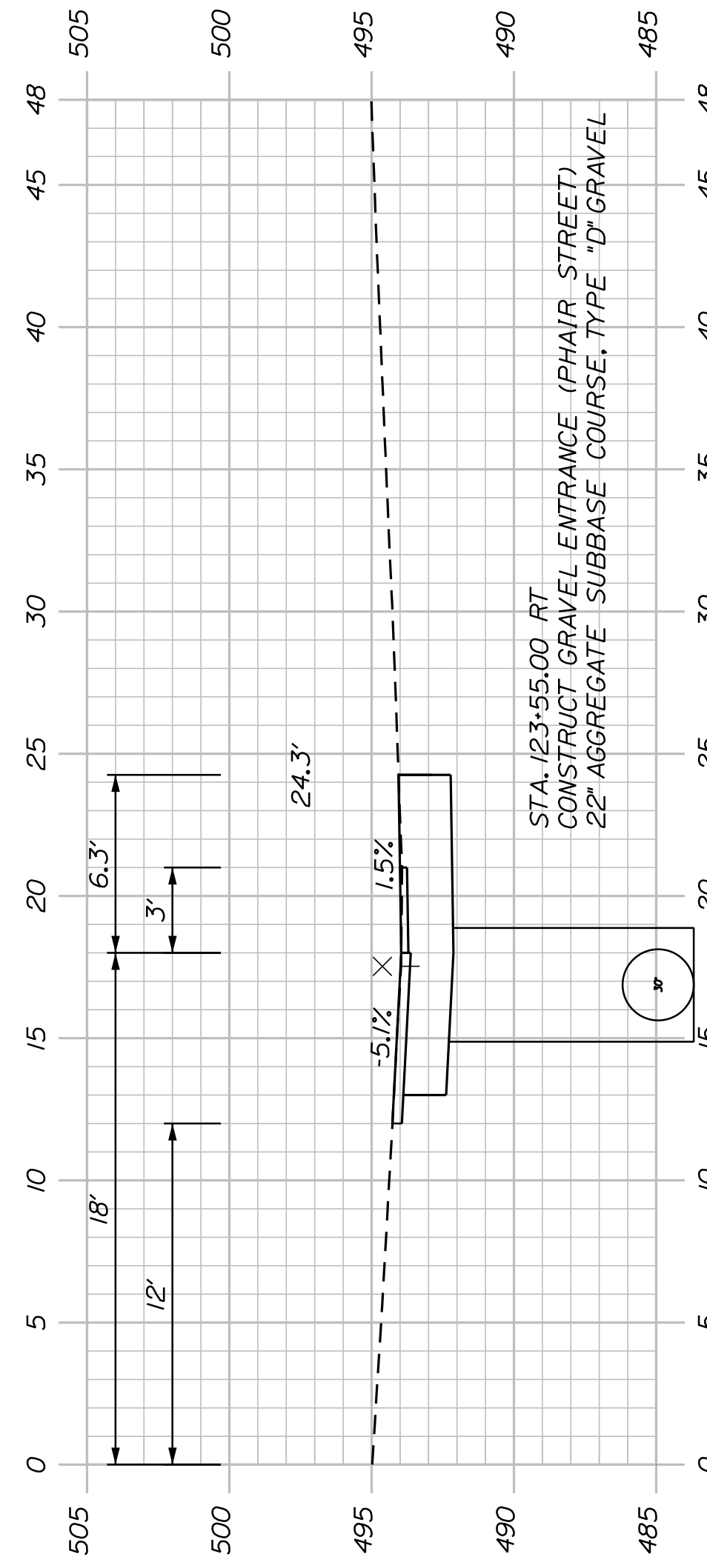
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



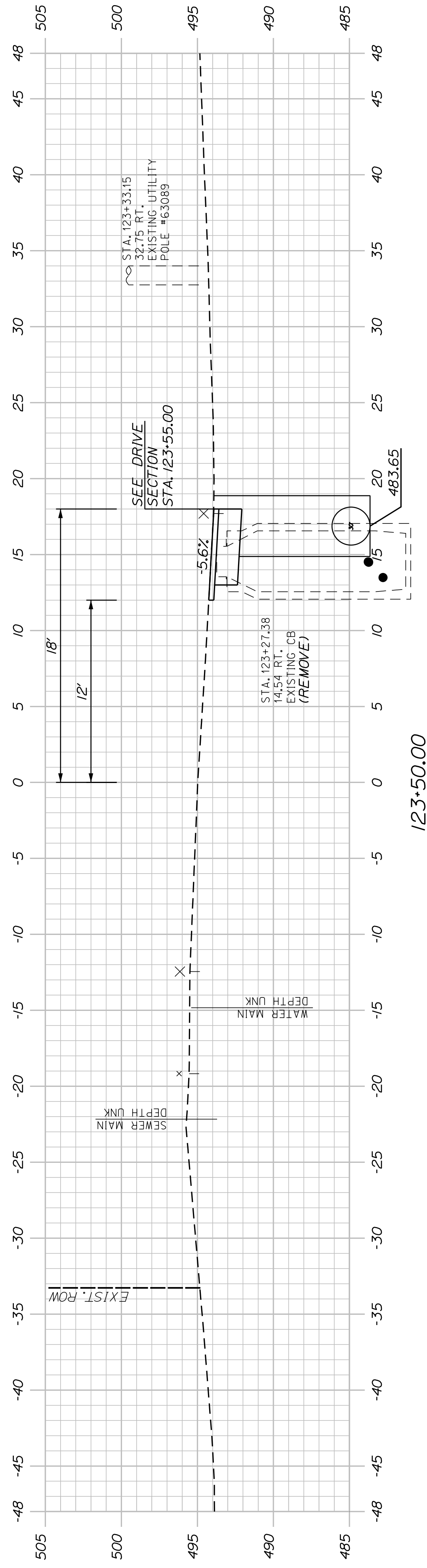
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		2202200	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		WIN 22022.00 & 25167.00	
SHEET NUMBER 31 OF 58		FIELD CHANGES	
PROJ. MANAGER A. CORNEAU II	BY M. RICHARD	DATE 07/23	SIGNATURE
DESIGN DETAILED T. LANDRY	DESIGNED D. ETINGER	DATE 07/23	P.E. NUMBER
CHECKED -	DESIGNED -	DATE -	DATE
DESIGN DETAILED -	DESIGNED -	DATE -	DATE
REVISIONS 1 -	REVISIONS 2 -	DATE -	DATE
REVISIONS 3 -	REVISIONS 4 -	DATE -	DATE



124+00.00



123+55.00 (PHAIR STREET)



123+50.00

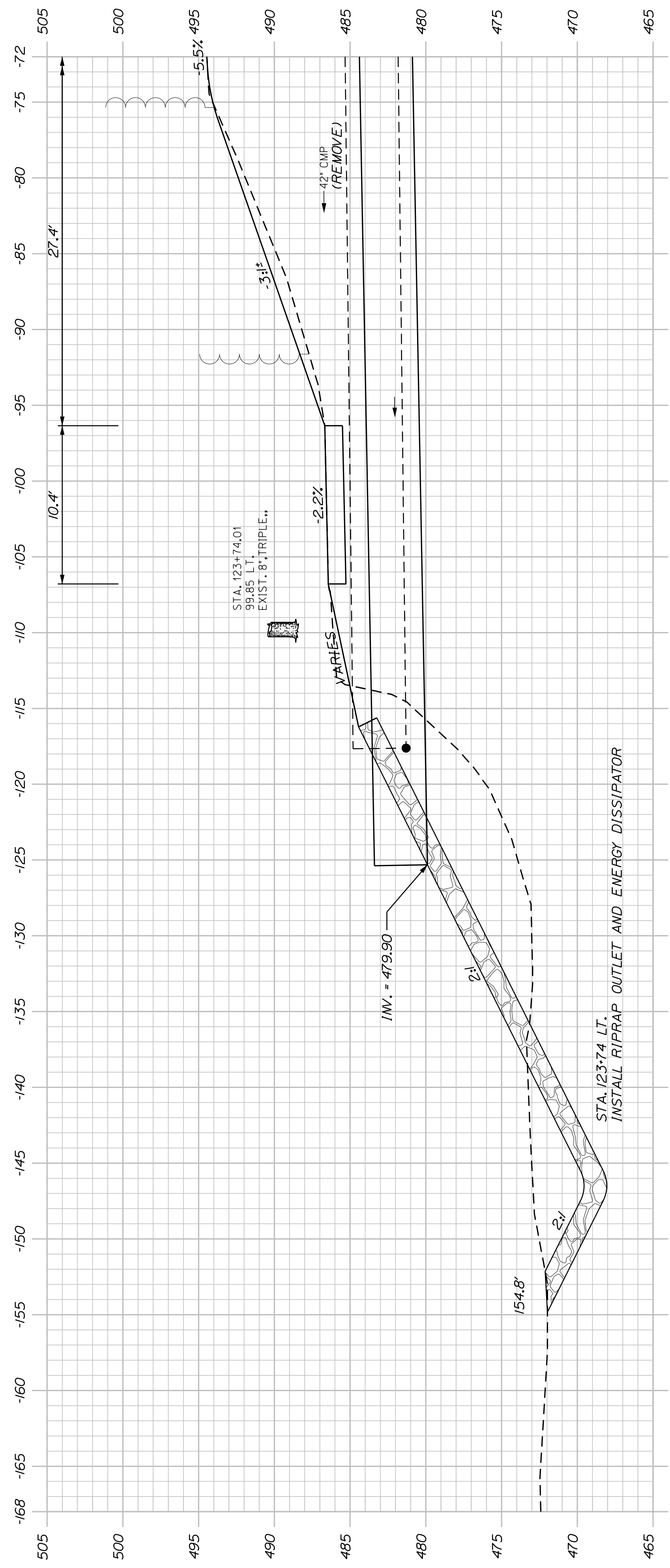
SHEET NUMBER
32
OF 58

**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS**

PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGNS-DETAILED	-	-	-
DESIGNS-DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

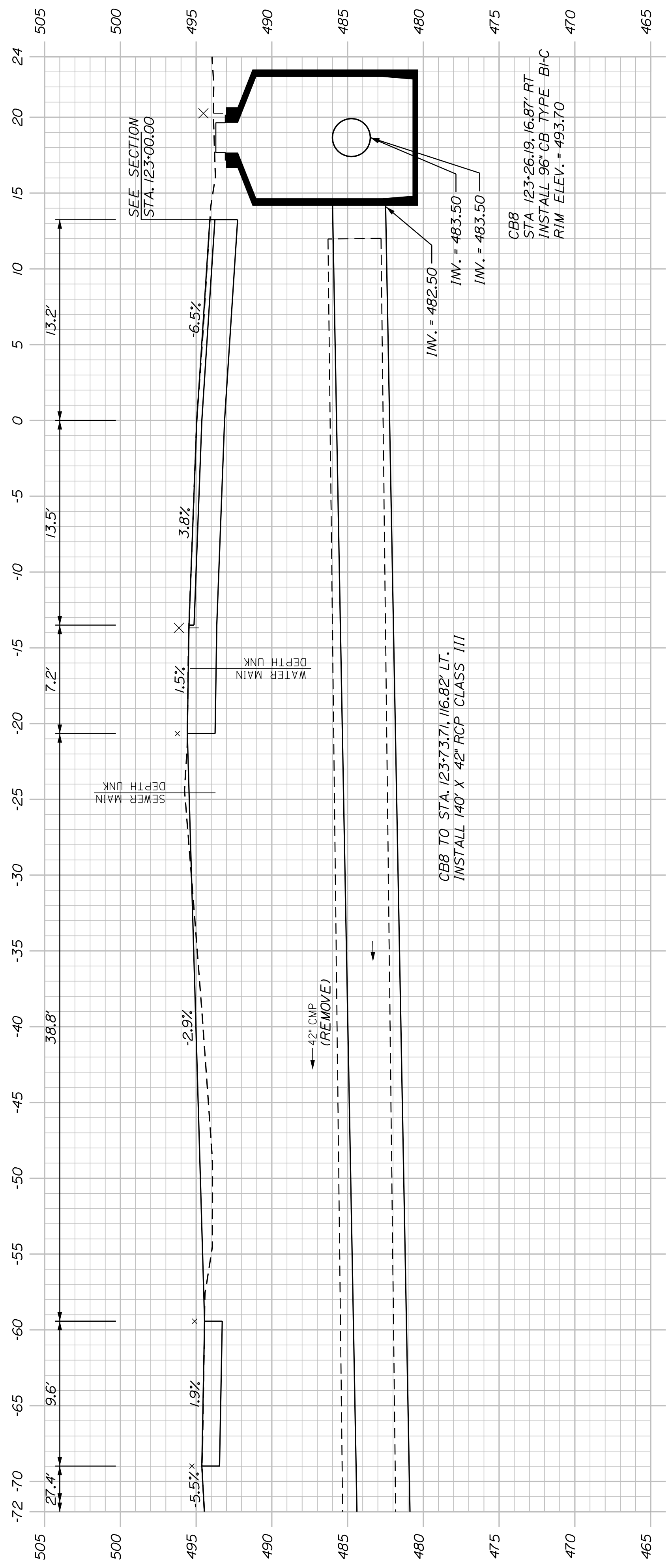
SIGNATURE
P.E. NUMBER
DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

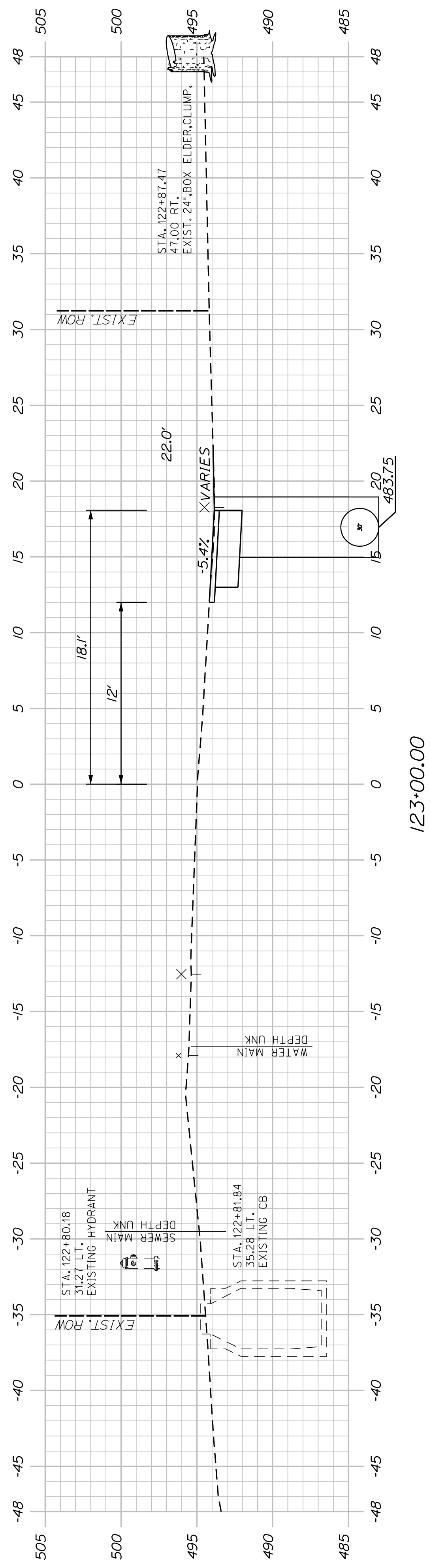


123+34.36 LEFT (SKEWED AHEAD LEFT)

CB88 TO CB9
INSTALL 256" X 30" UD TYPE "C"



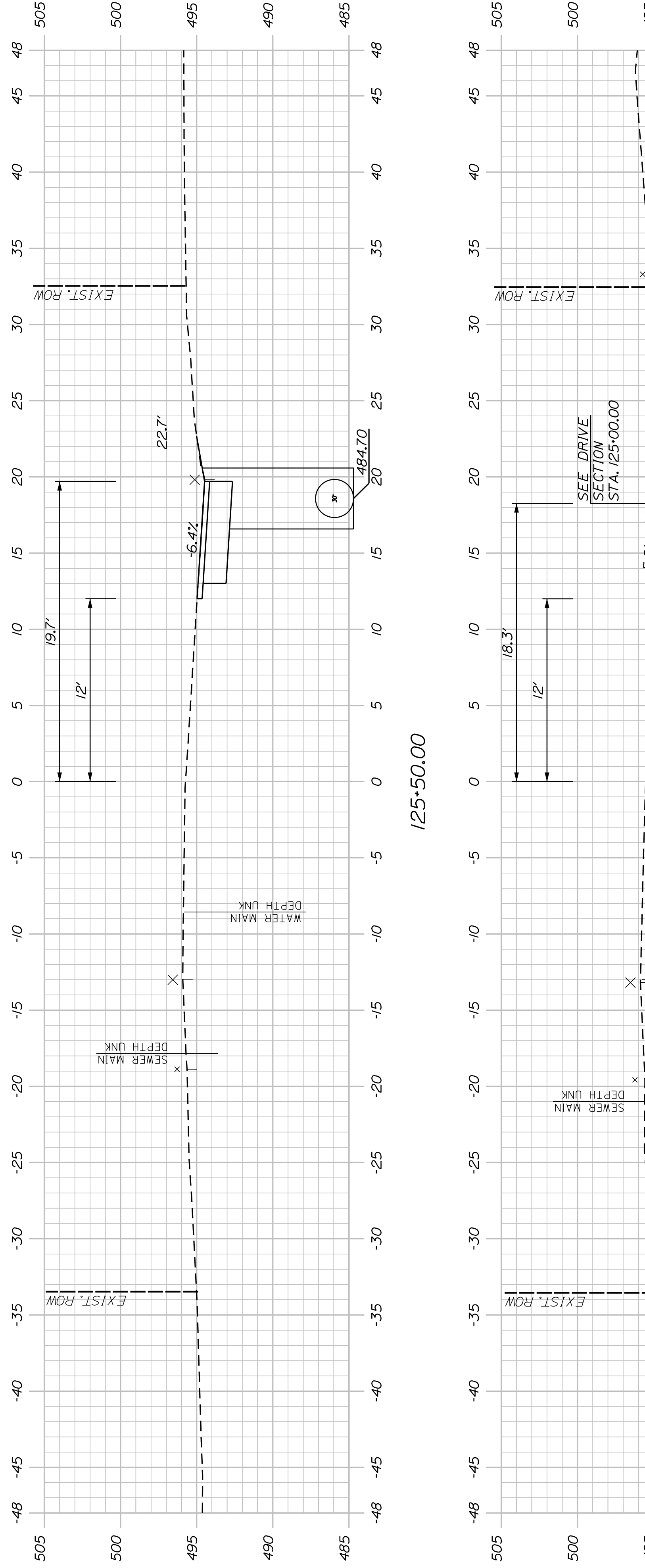
123+34.36 (SKEWED BACK RIGHT)



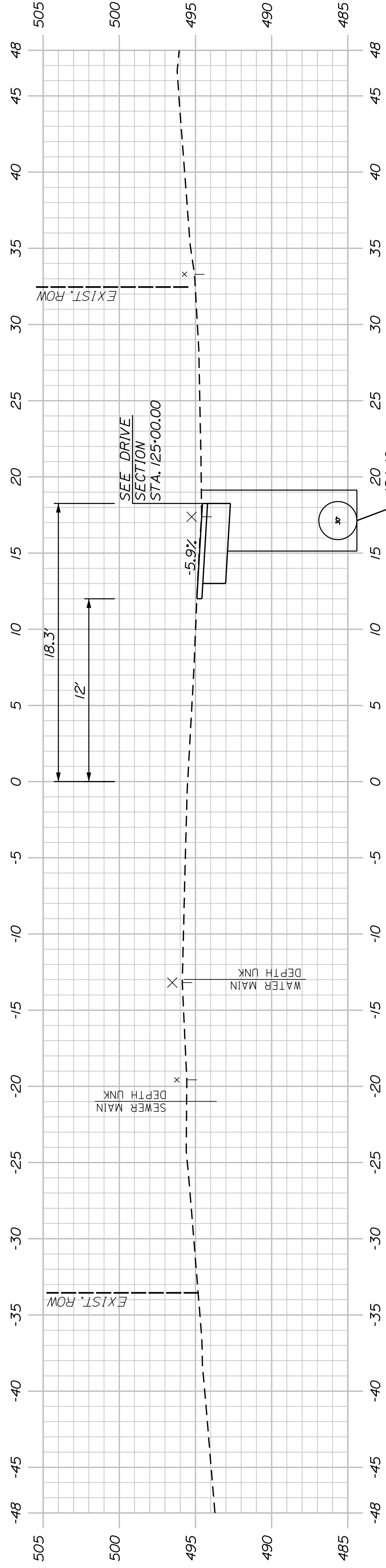
123+00.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		SHEET NUMBER	
		33	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		OF 58	
		MAIN STREET CROSS SECTIONS	
PROJ. MANAGER A. CORNEAU II	BY M. RICHARD J. FITZWARRIE	DATE 07/23	SIGNATURE
CHECKED-REVIEWED T. LANDRY	D. ETTINGER	07/23	P.E. NUMBER
DESIGNS DETAILED			DATE
REVISIONS 1			FIELD CHANGES
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			

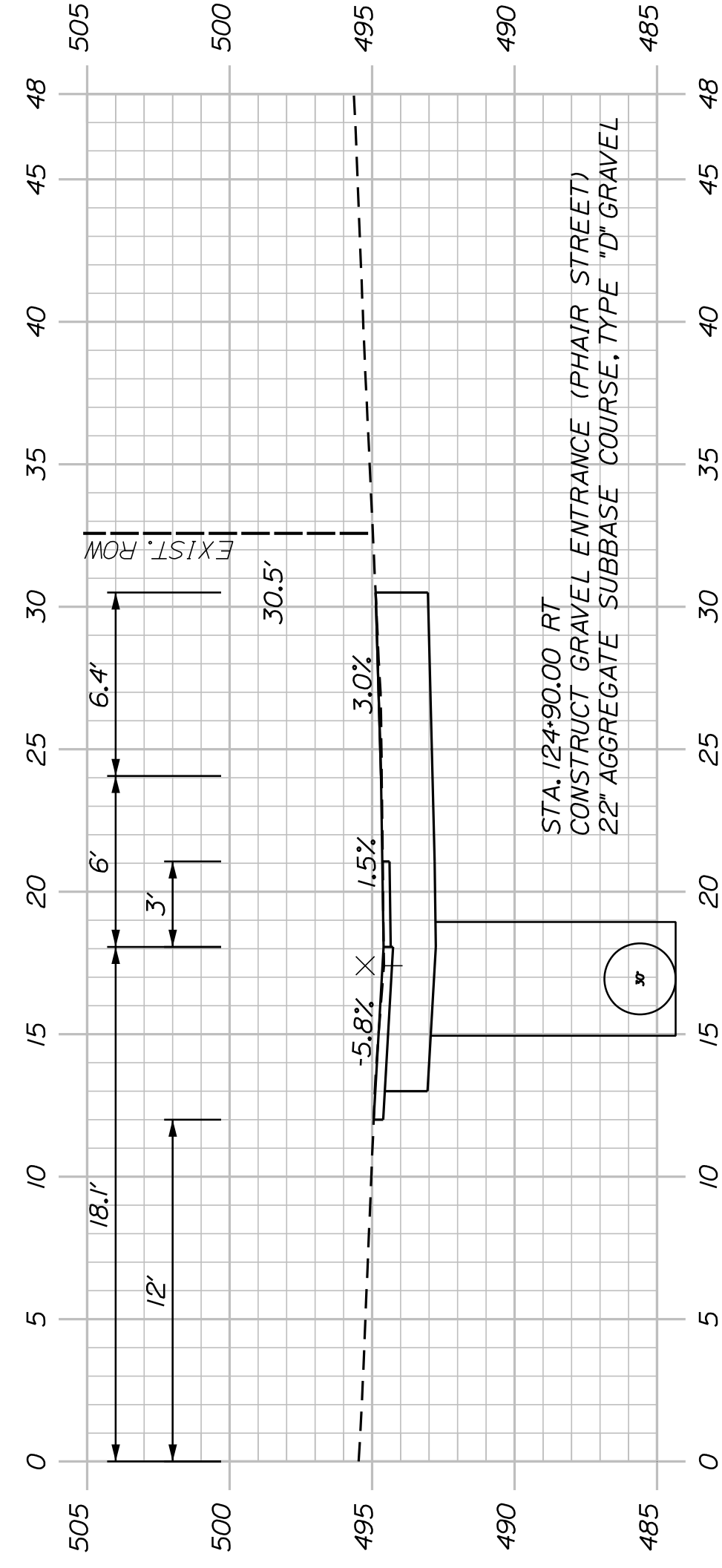
2202200
WIN
22022.00 & 25167.00



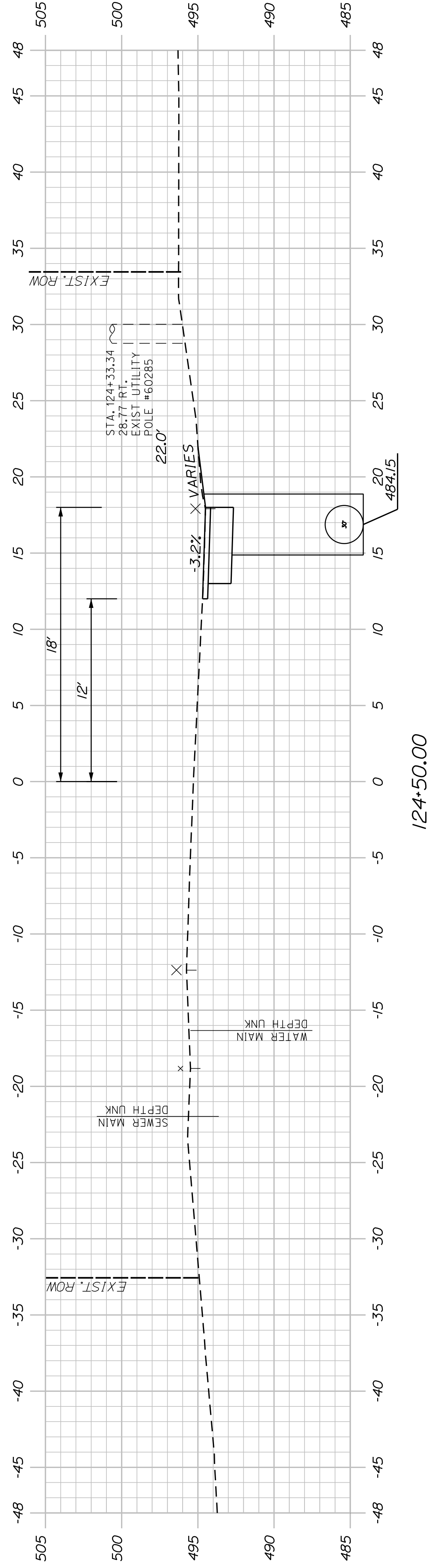
125+50.00



125+00.00



124+90.00 (PHAIR STREET)



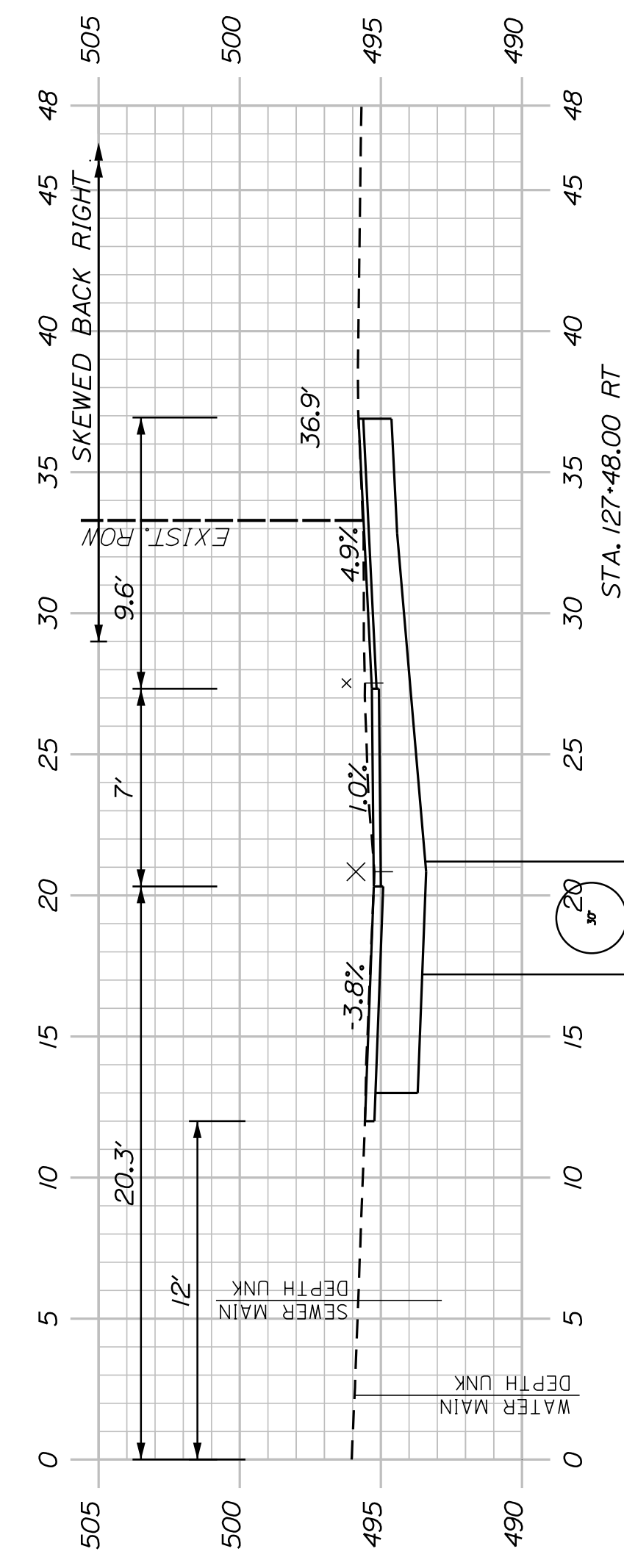
124+50.00

SHEET NUMBER
34
OF 58

**WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS**

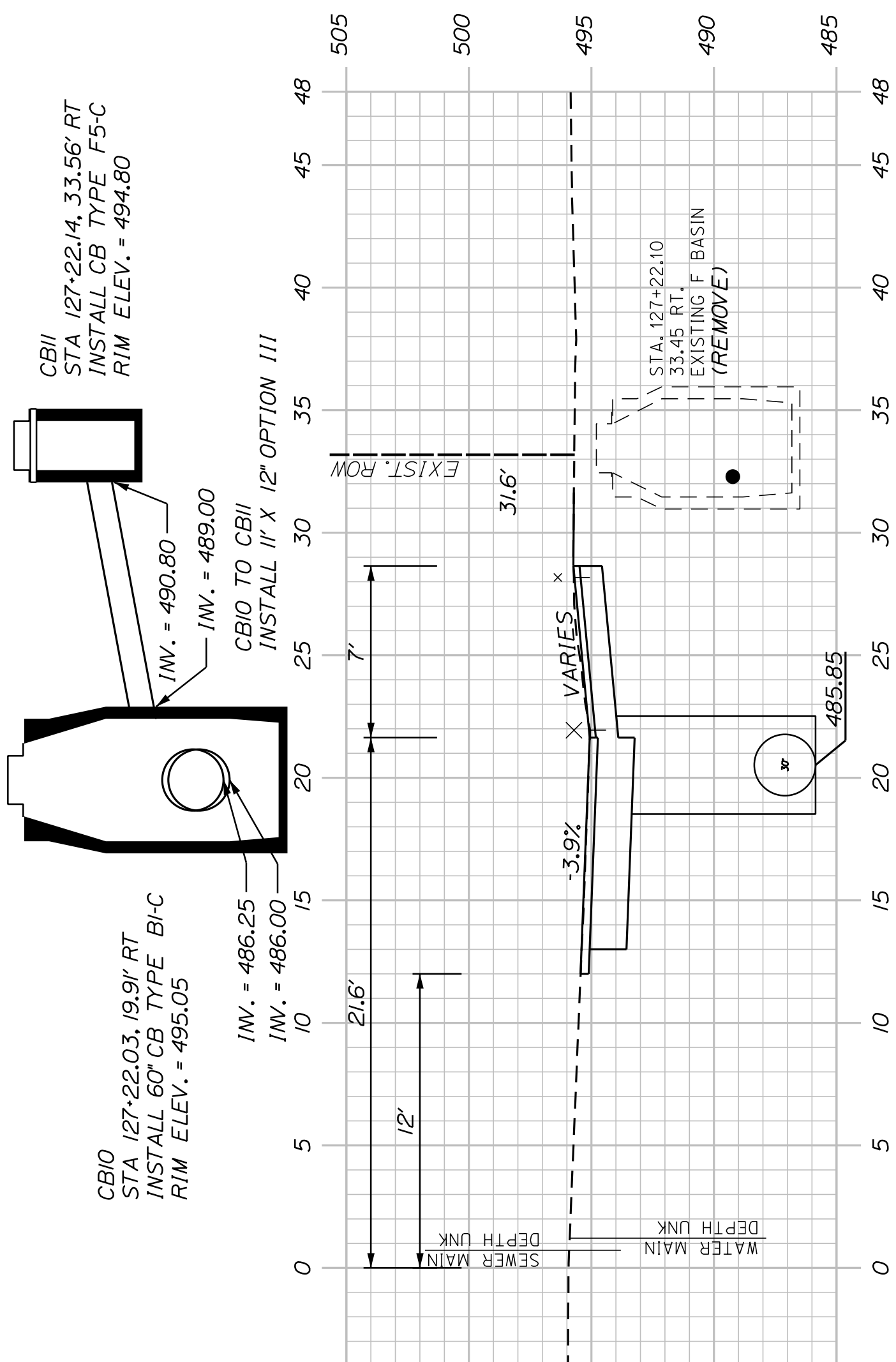
PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED	-	-	-
DESIGNS-DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	2202200
WIN	22022.00 & 25167.00

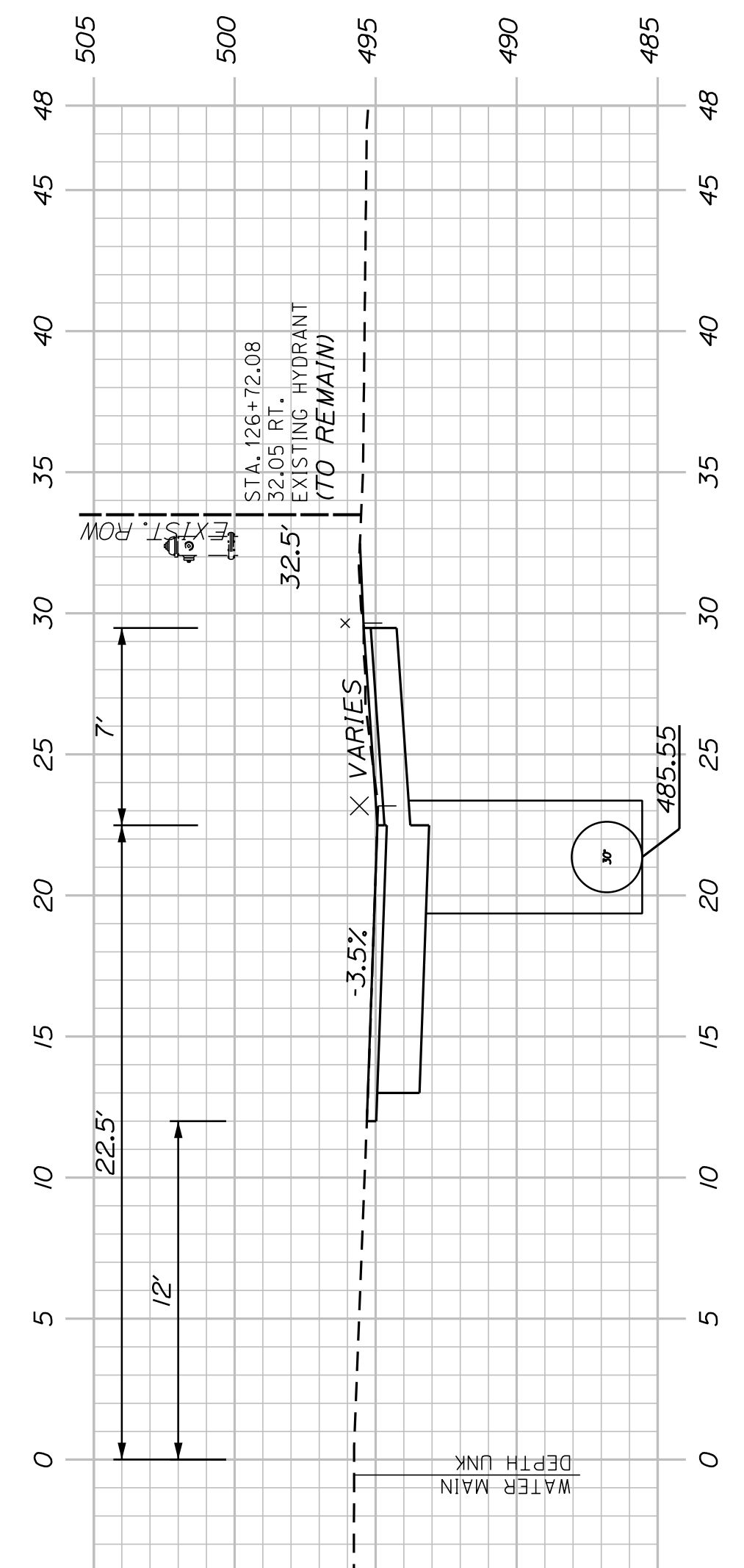


STA 127+48.00 RT
CONSTRUCT RESIDENTIAL PAVED ENTRANCE

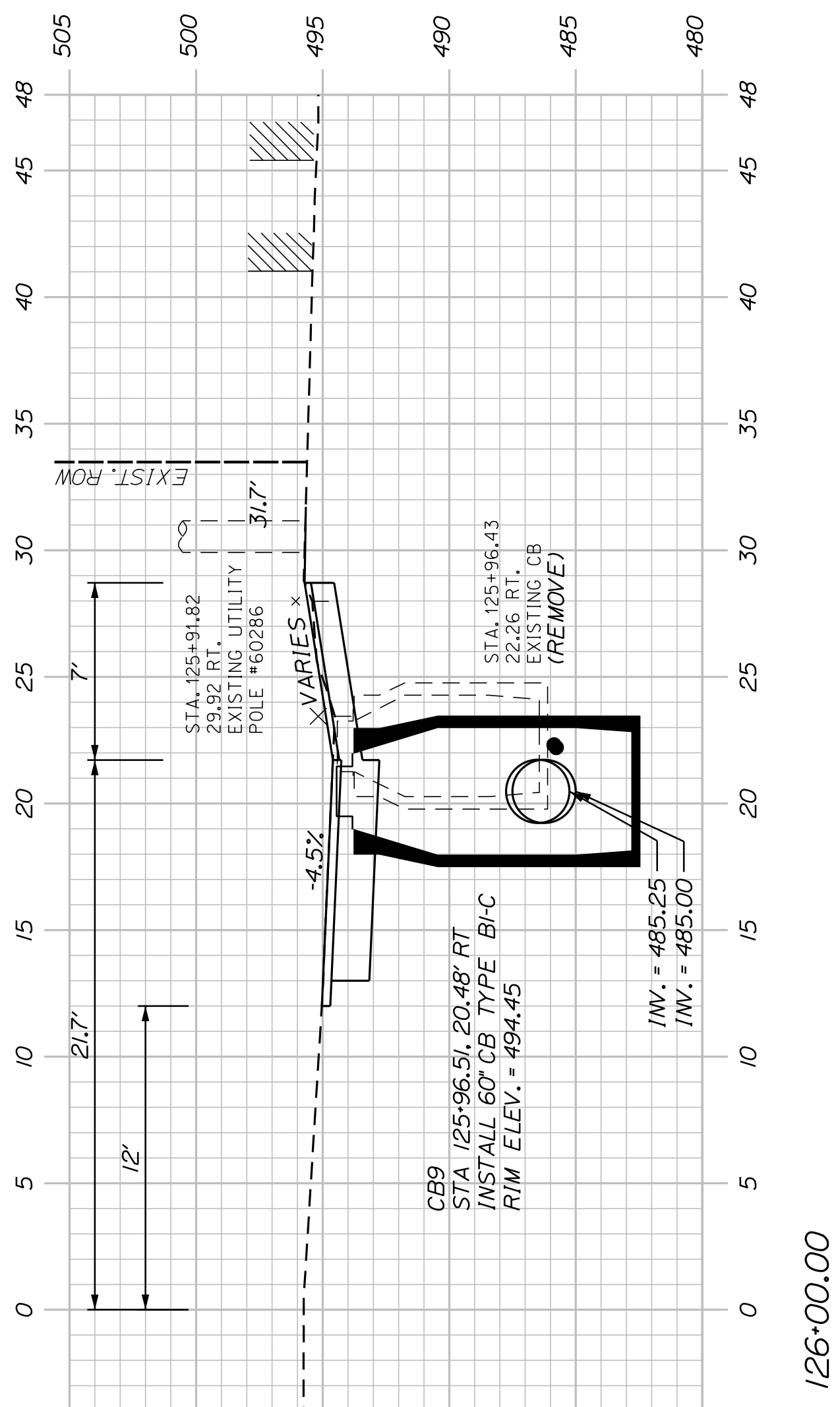
STA 127+31.00, 31.00' LT.
PROP. UTIL. POLE



127+00.00



126+50.00



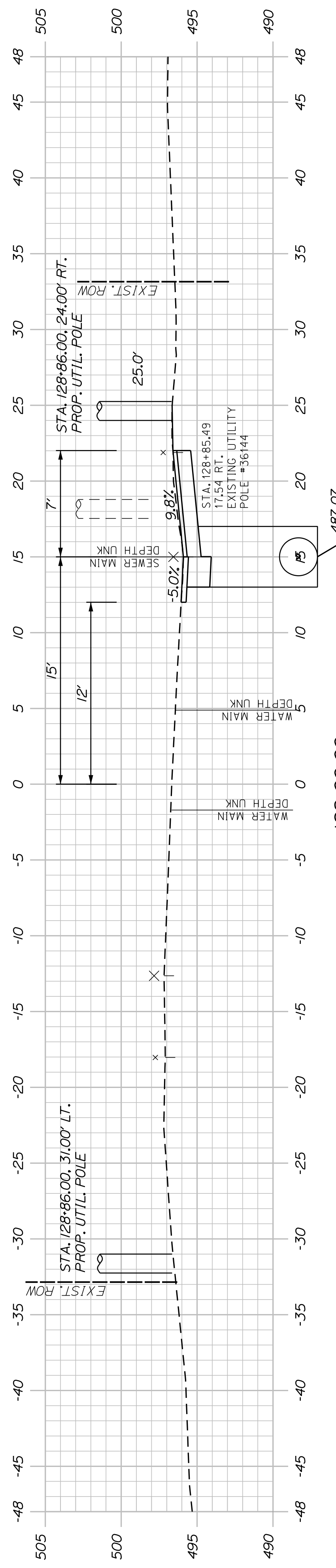
126+00.00

SHEET NUMBER
35
OF 58

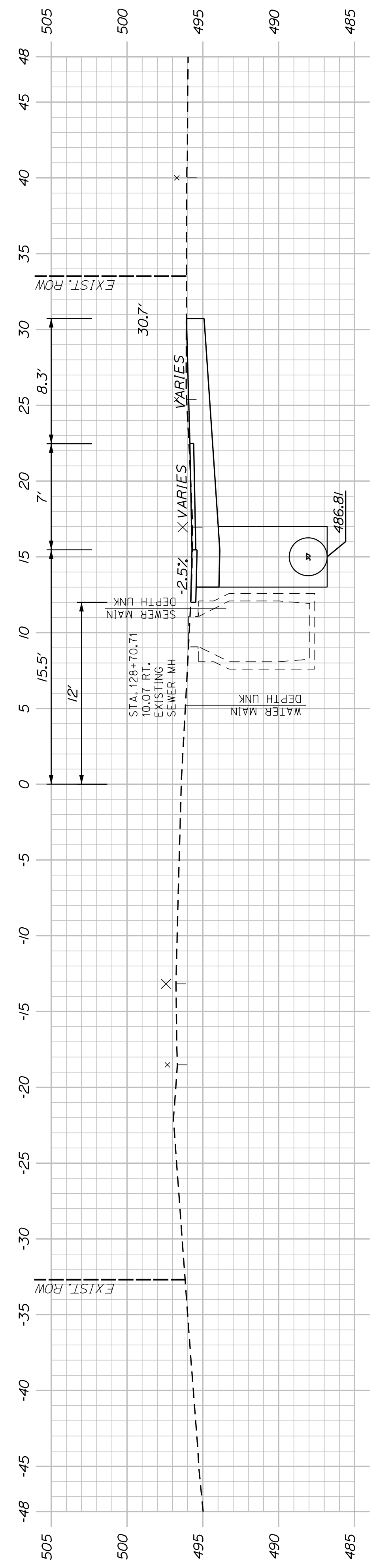
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

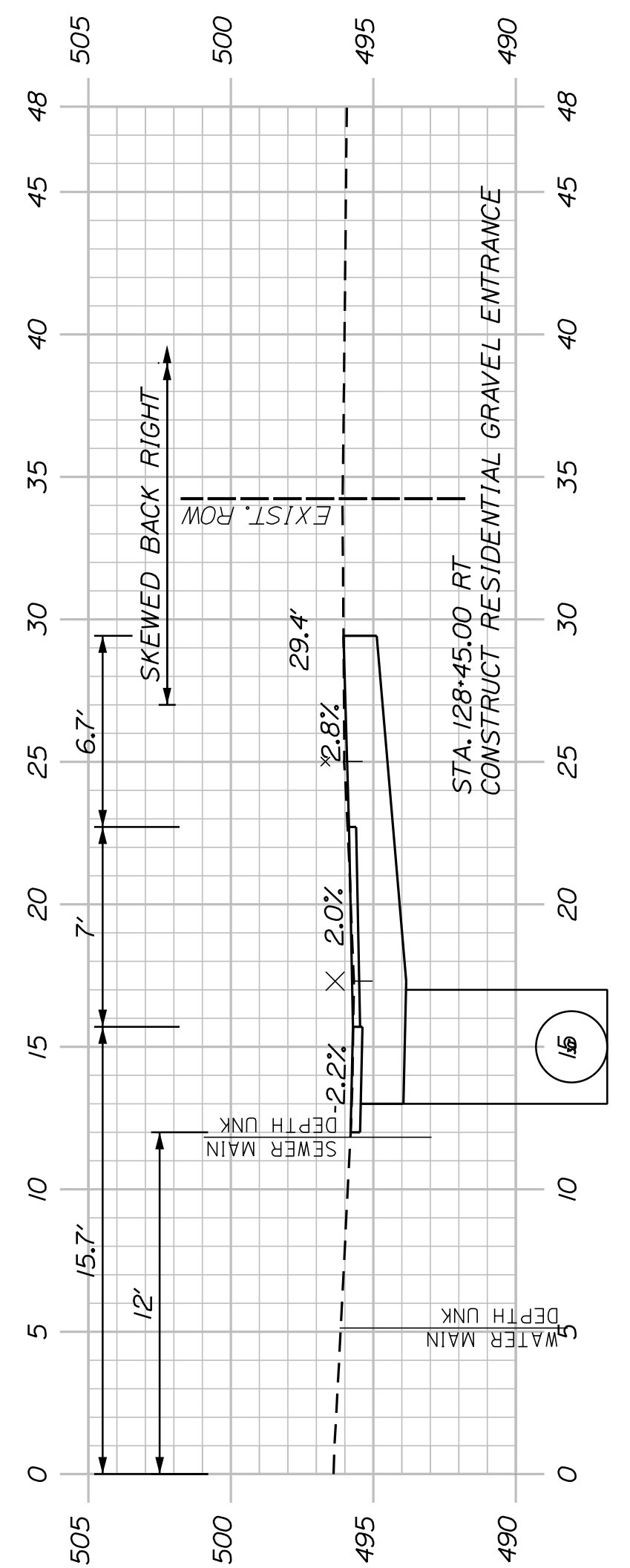
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



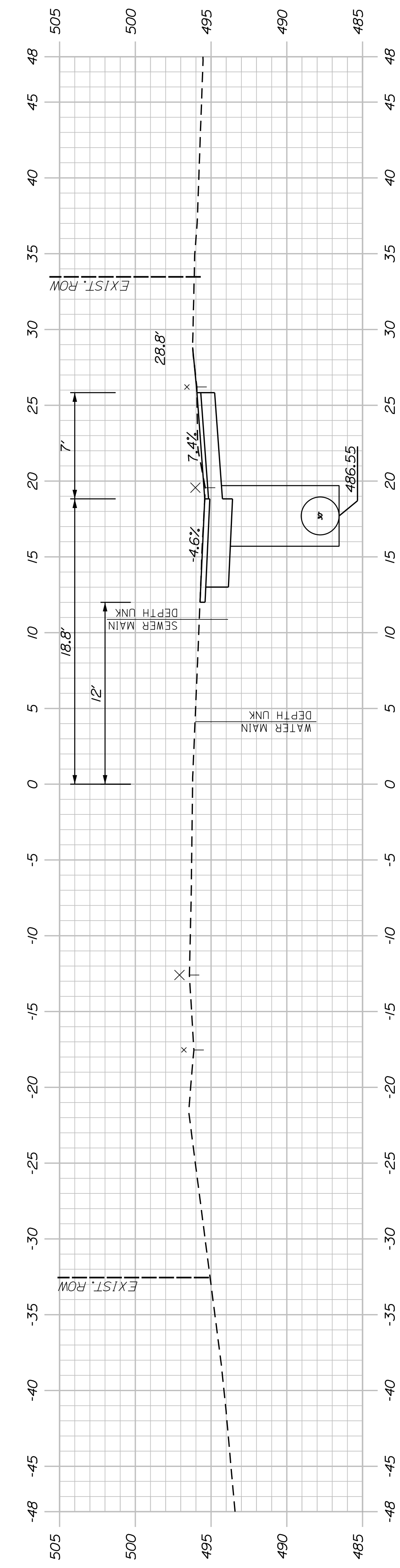
129+00.00



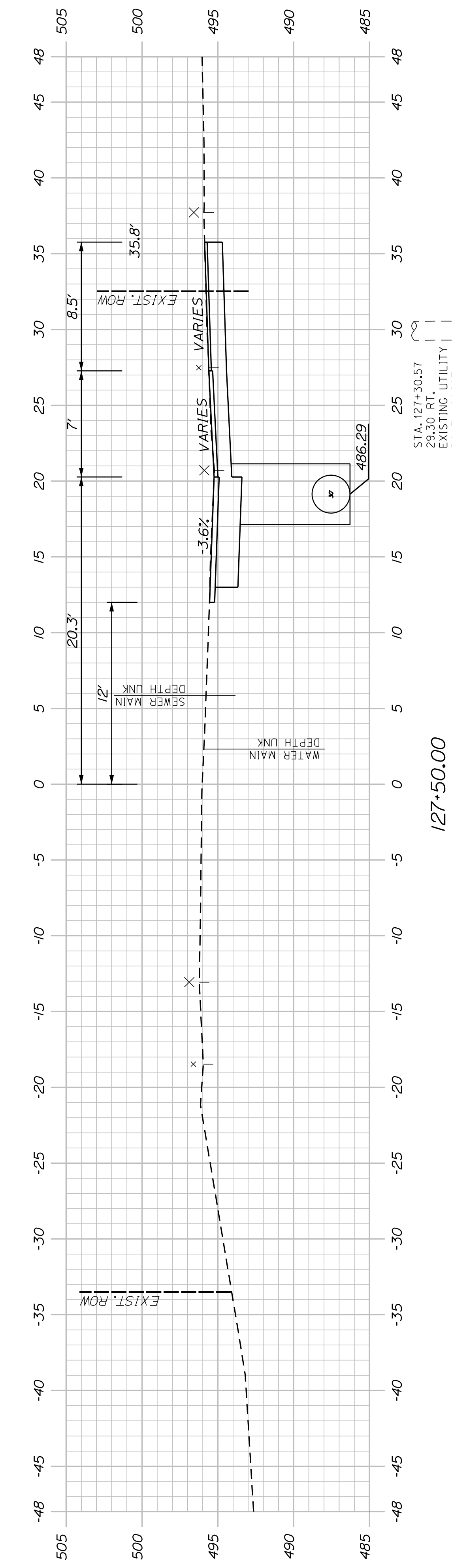
128+50.00



128+45.00 (SKEWED) (GRAVEL ENTRANCE)



128+00.00



127+50.00

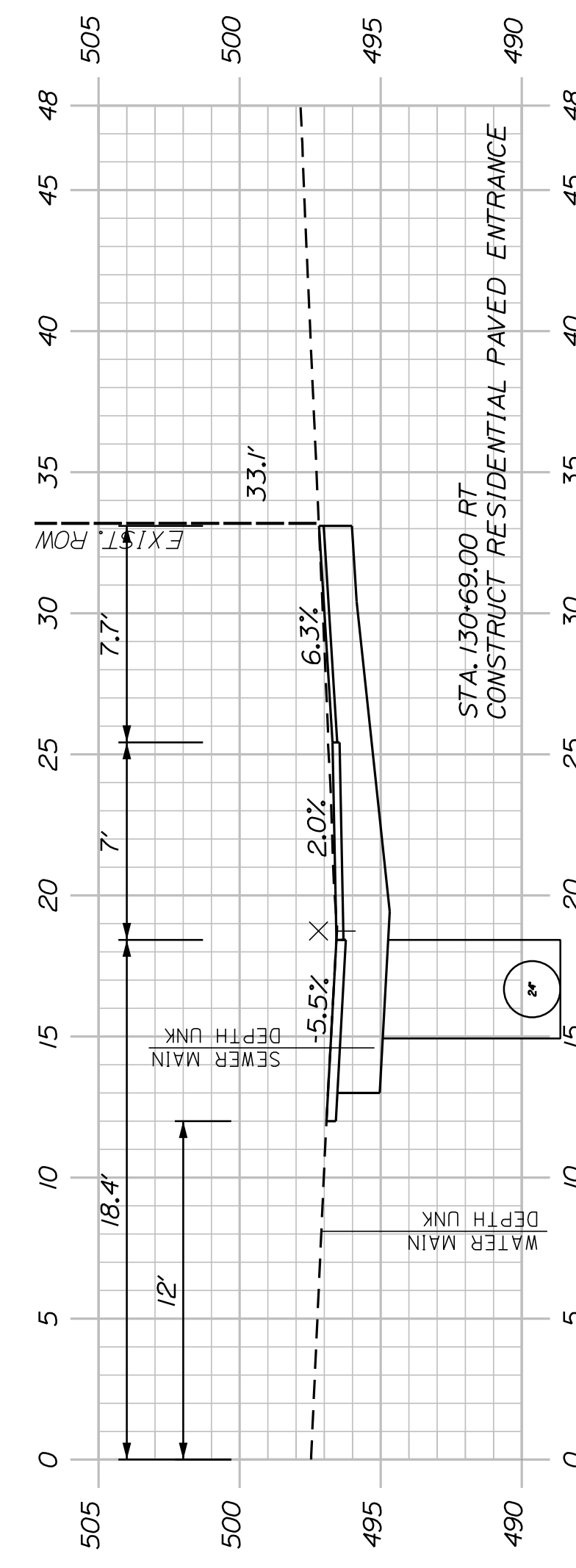
SHEET NUMBER
36
OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

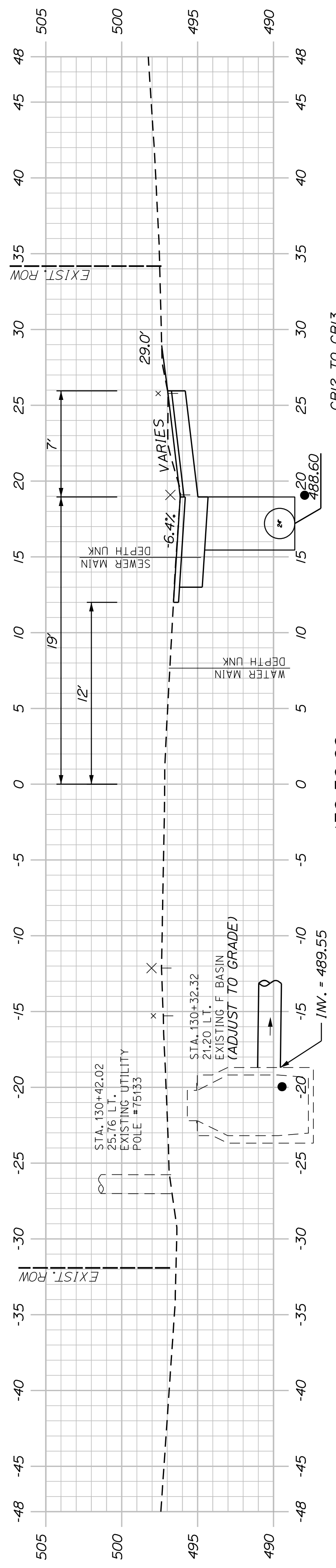
PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
P.E. NUMBER
DATE

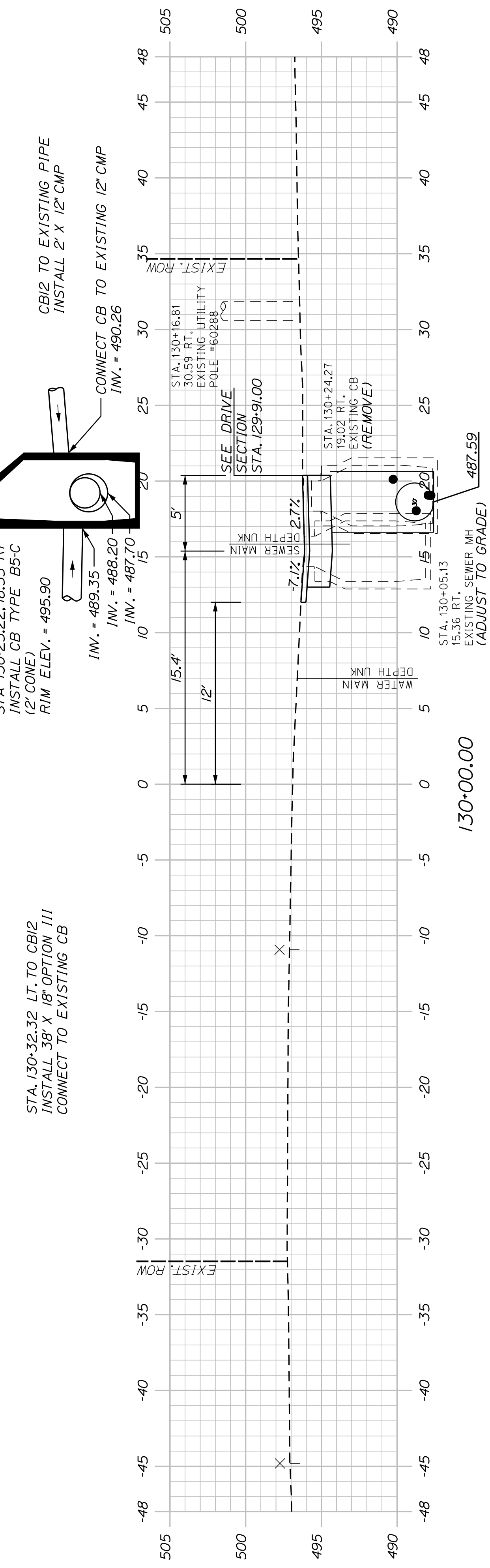
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



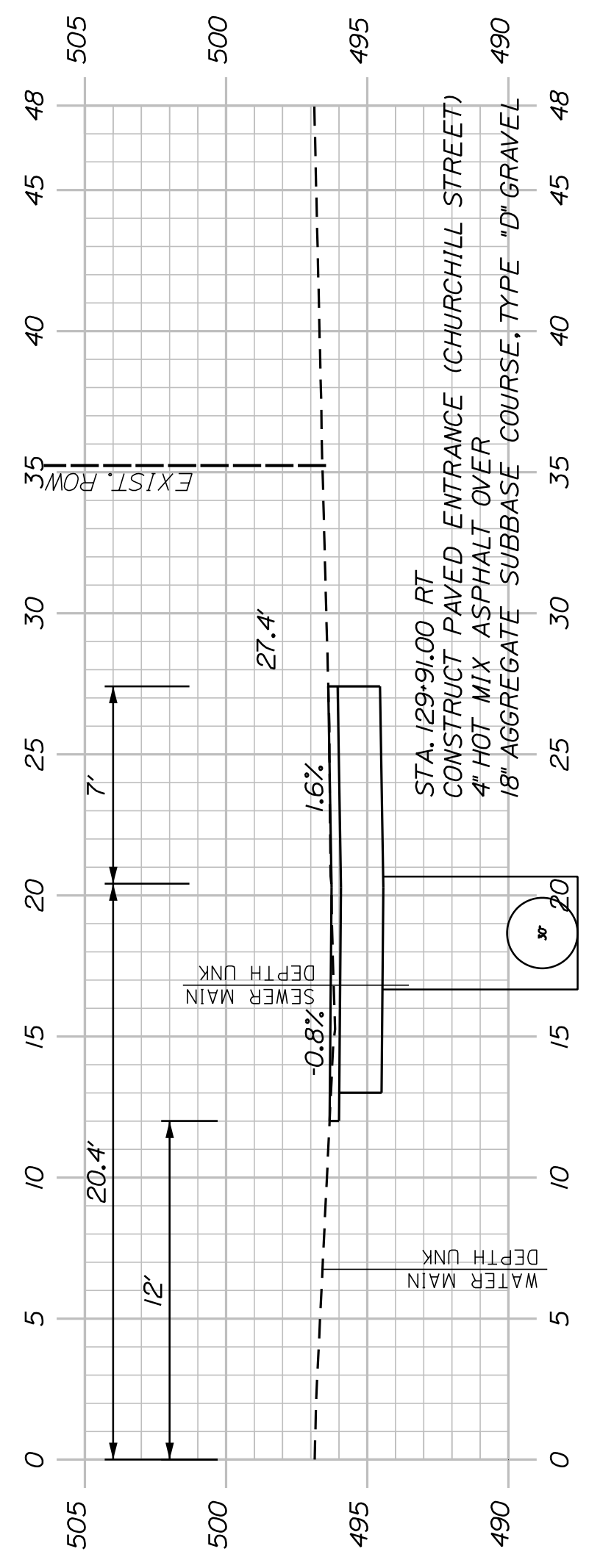
130+69.00 (PAVED ENTRANCE)



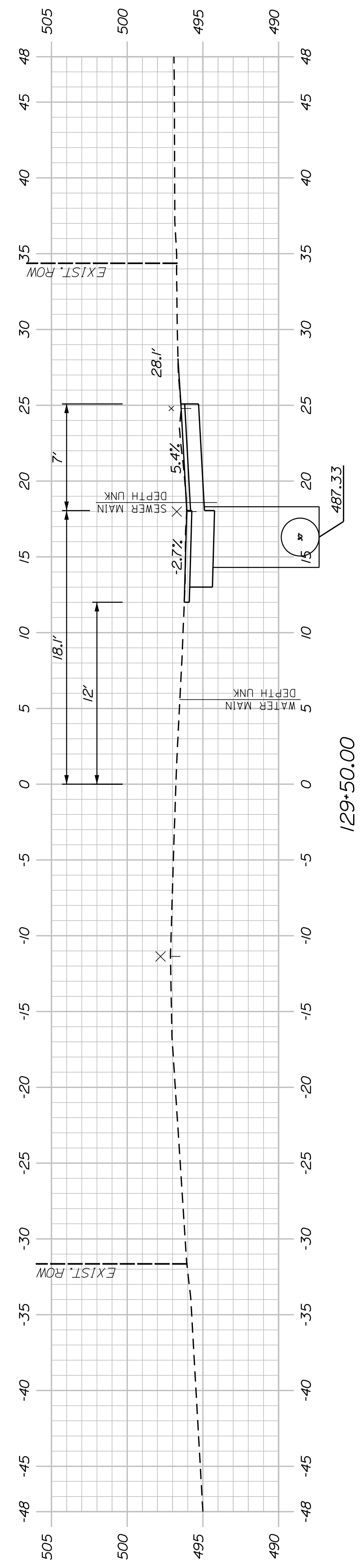
130+50.00



130+00.00



129+91.00 (CHURCHILL STREET)



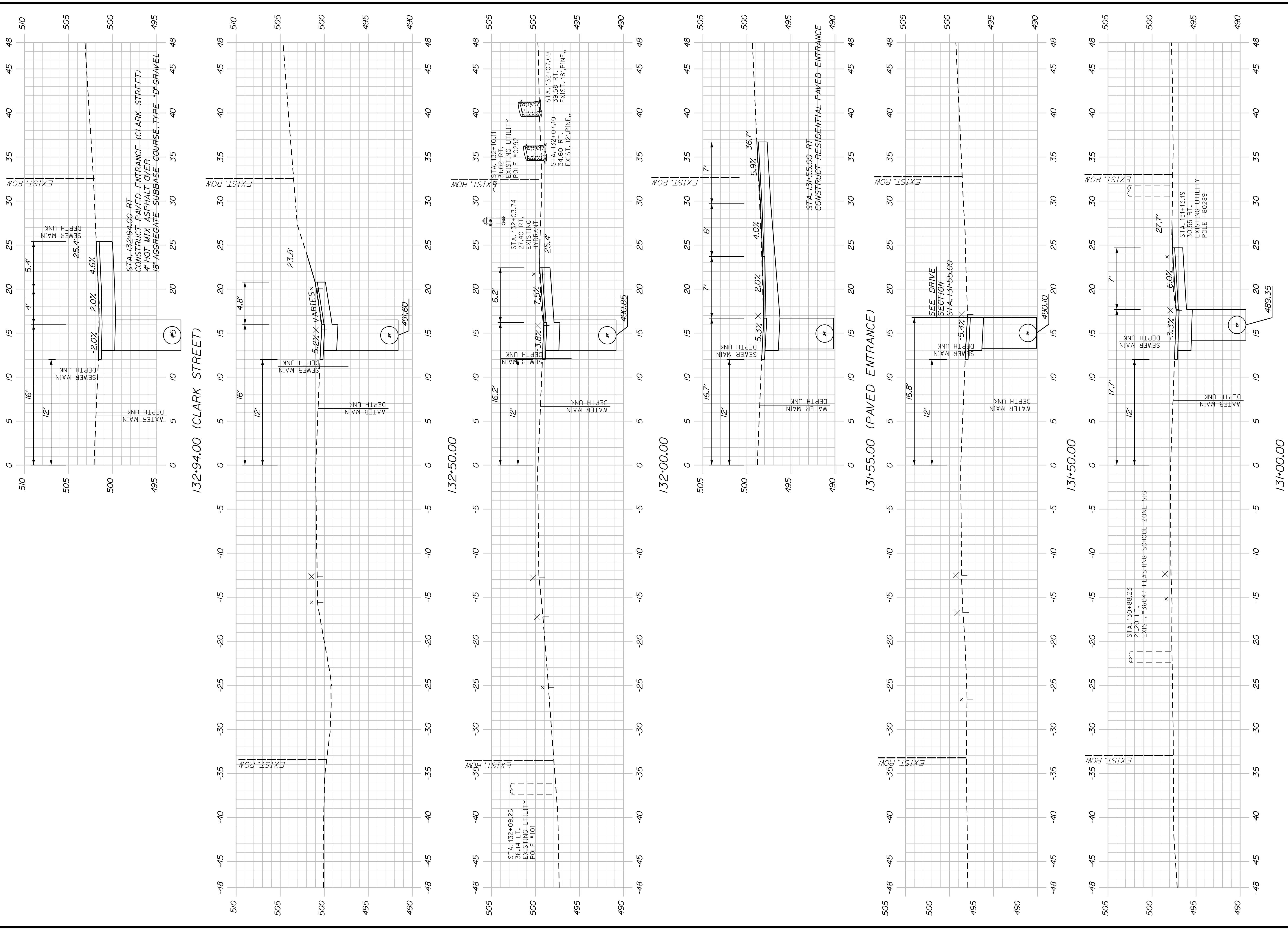
129+50.00

SHEET NUMBER
37
OF 58

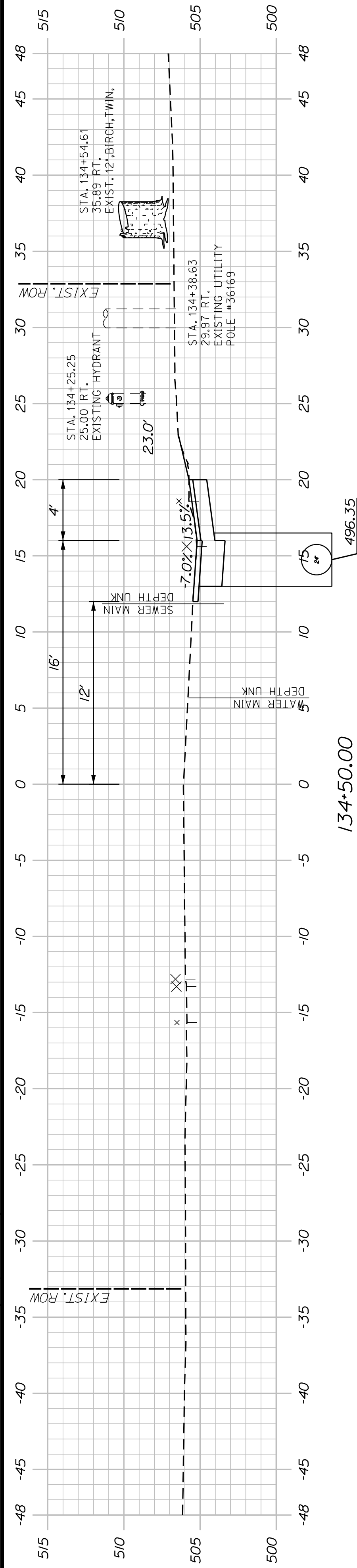
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

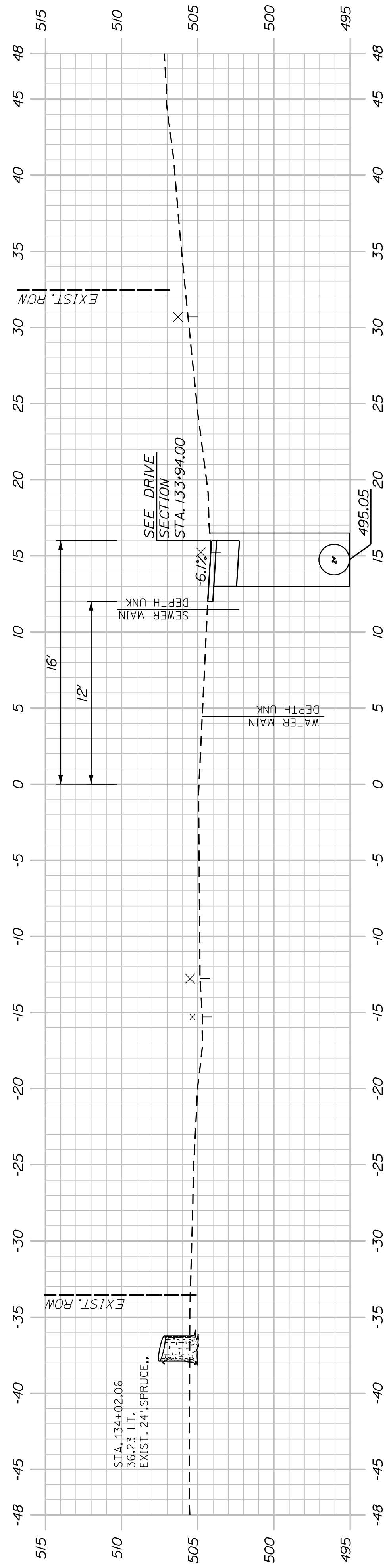
STATE OF MAINE	
DEPARTMENT OF TRANSPORTATION	
2202200	
WIN	
22022.00 & 25167.00	



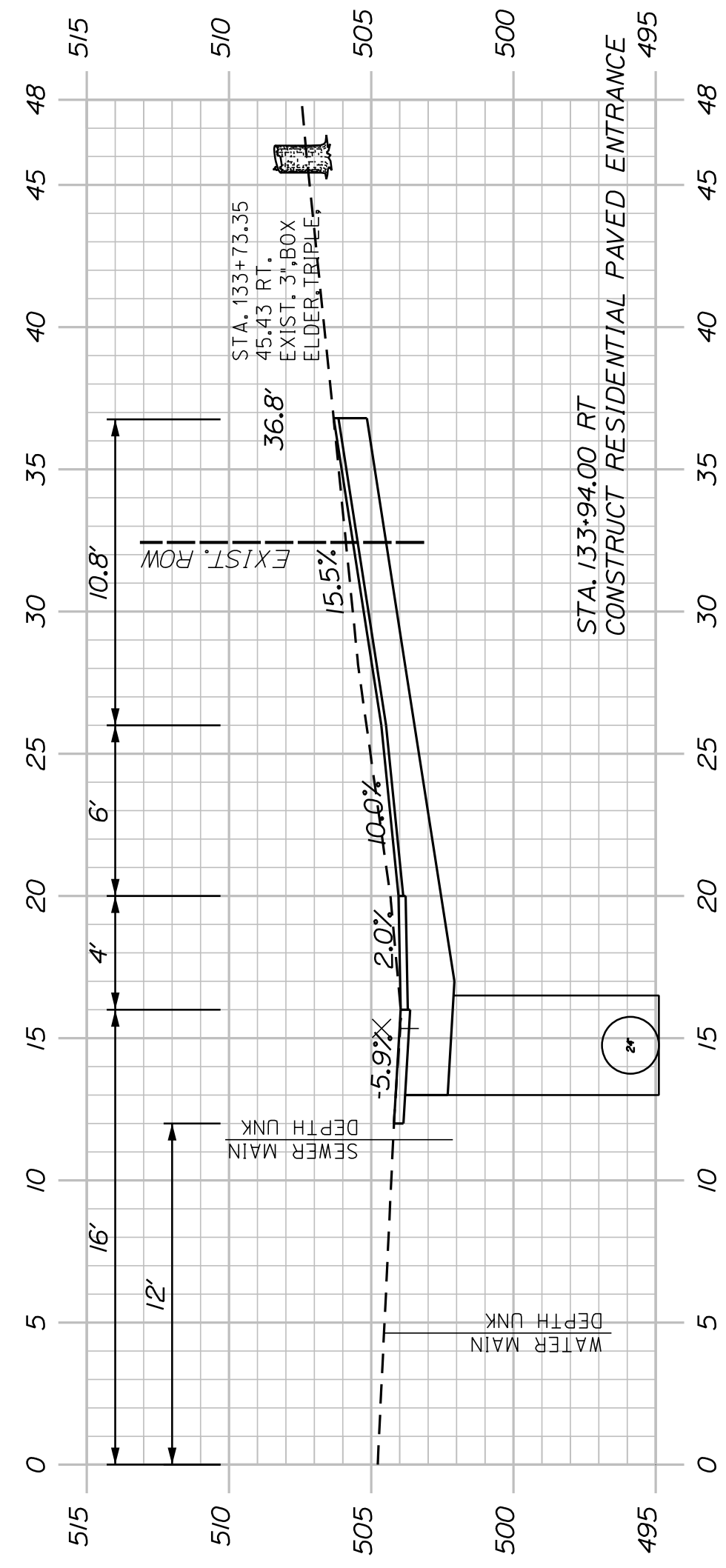
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		2202200	
MAIN STREET CROSS SECTIONS		WIN	
SHEET NUMBER		22022.00 & 25167.00	
38	OF 58	SIGNATURE	DATE
P.E. NUMBER	DATE	BY	DATE
REVISIONS 1	-	A. CORNEAU II	07/23
REVISIONS 2	-	M. RICHARD	07/23
REVISIONS 3	-	L. FITZMAURICE	07/23
REVISIONS 4	-	T. LANDRY	07/23
FIELD CHANGES	-	D. ETTINGER	07/23



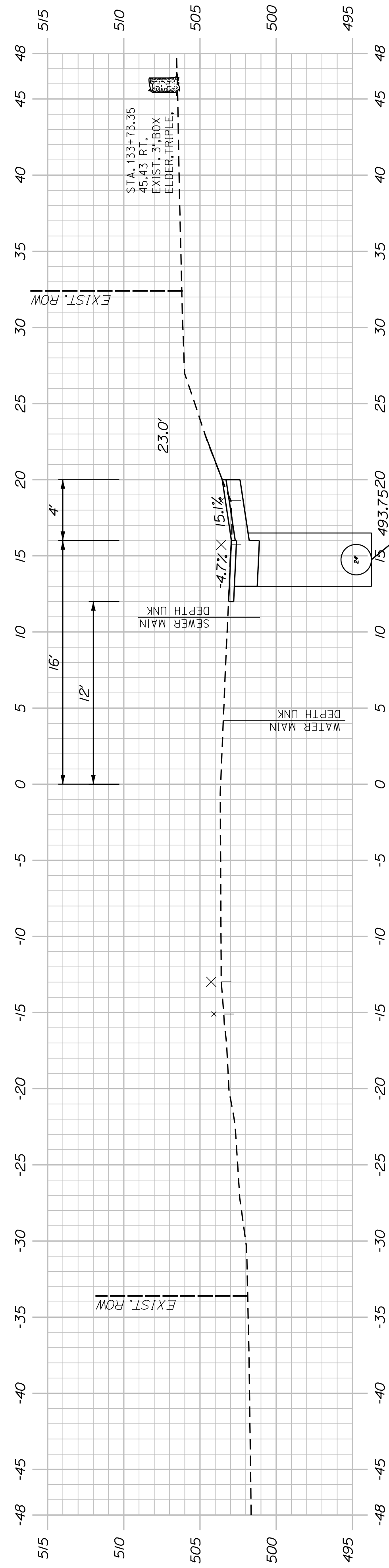
134+50.00



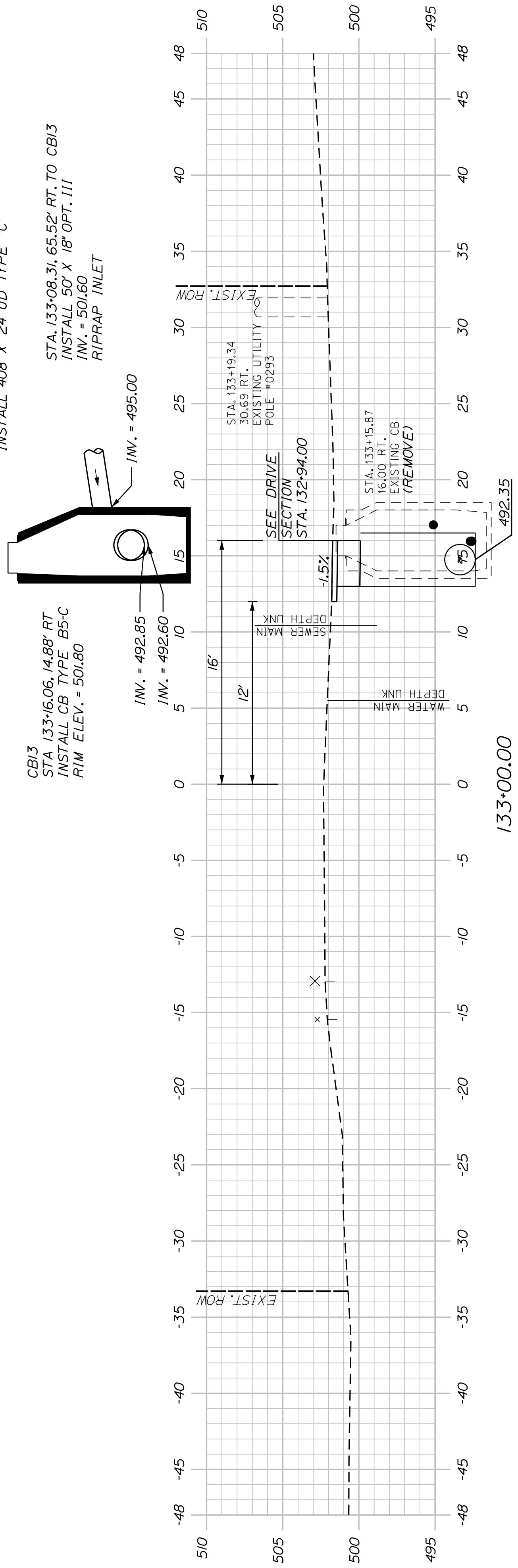
134+00.00



133+94.00 (PAVED ENTRANCE)

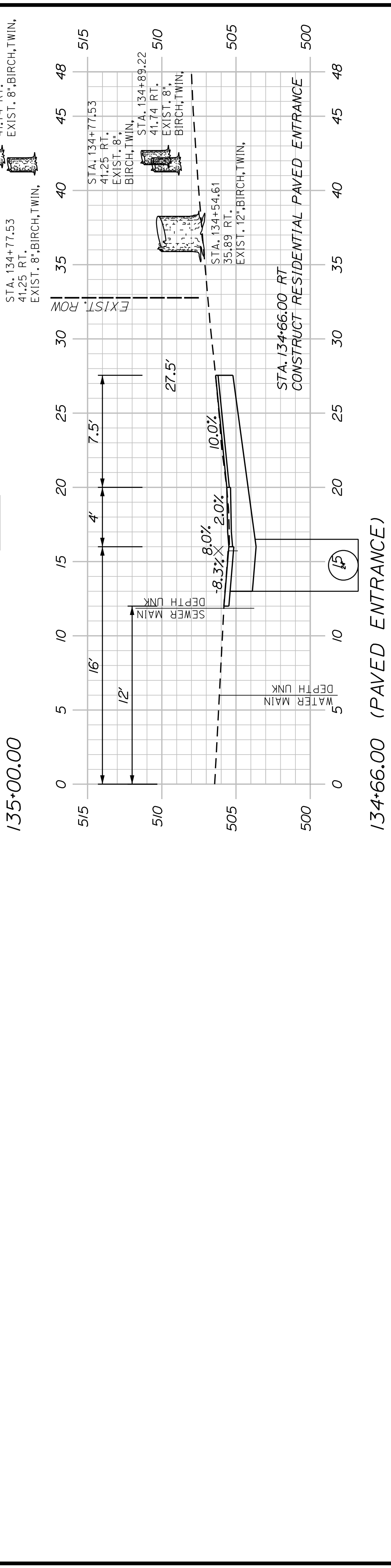
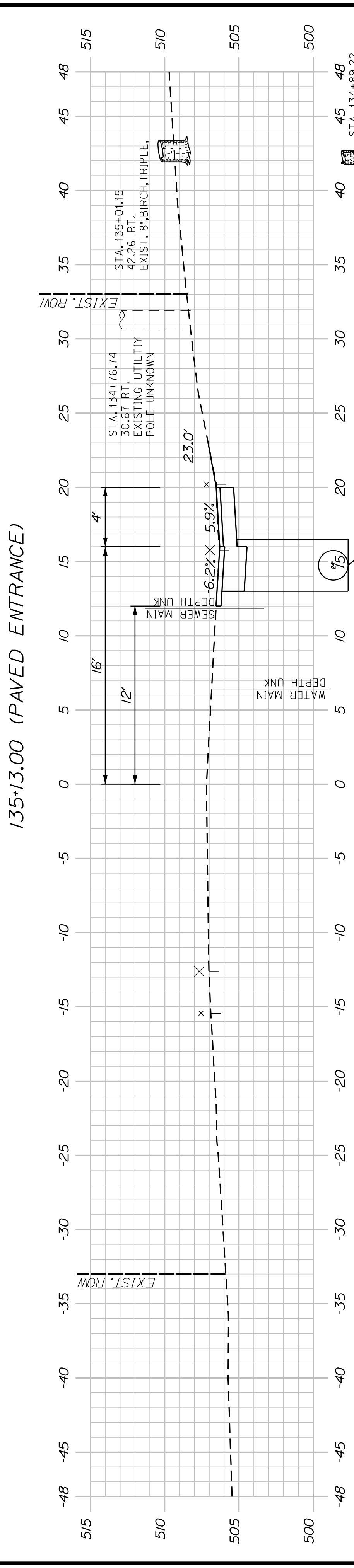
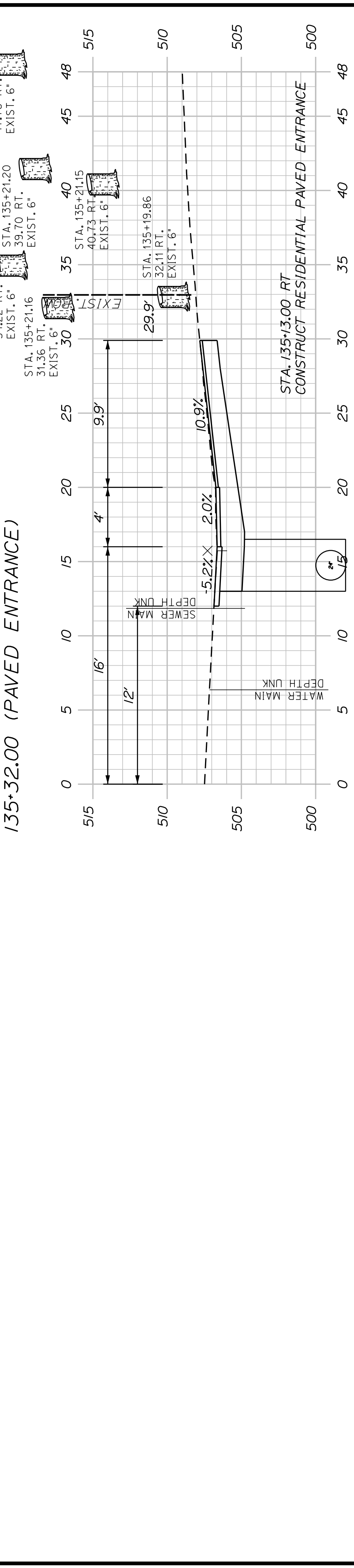
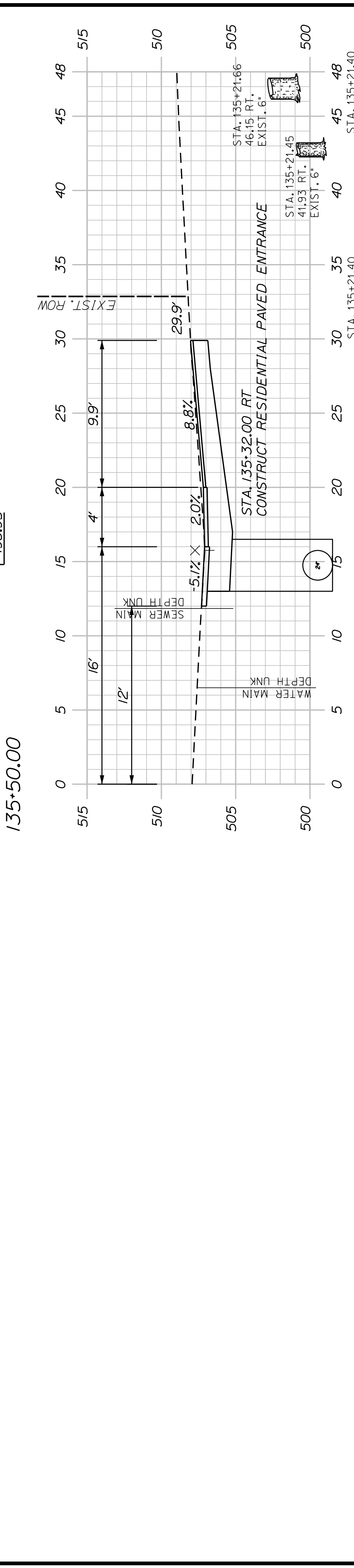
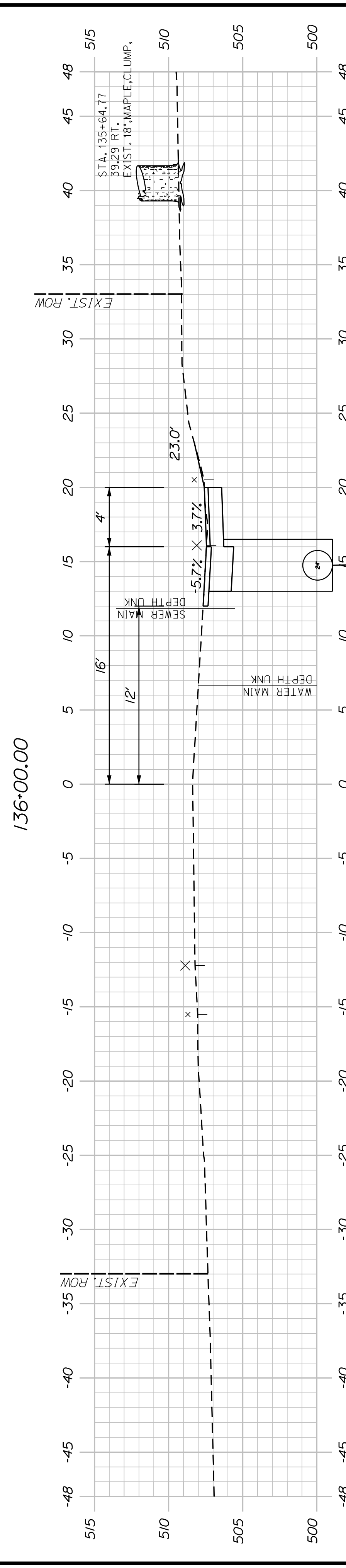
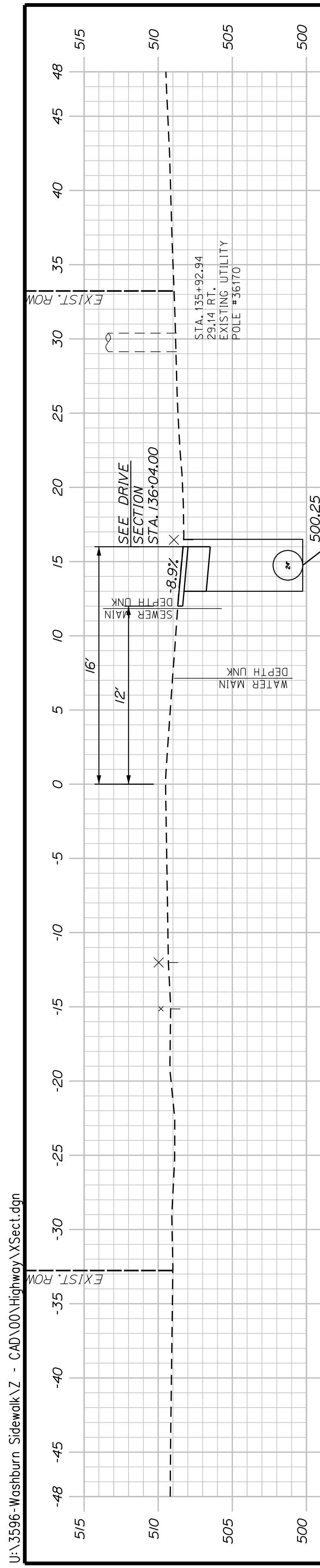


133+50.00



133+00.00

STATE OF MAINE DEPARTMENT OF TRANSPORTATION		2202200	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		WIN 22022.00 & 25167.00	
MAIN STREET CROSS SECTIONS		SHEET NUMBER	
39		OF 58	
PROJ. MANAGER A. CORNEAU II	BY M. RICHARD	DATE 07/23	SIGNATURE
CHECKED-REVIEWED T. LANDRY	D. ETTINGER	07/23	
DESIGNS DETAILED			P.E. NUMBER
REVISIONS 1			DATE
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



U:\3596 - Washburn Sidewalk Z - CAD\00\Highway\Xsect.dgn

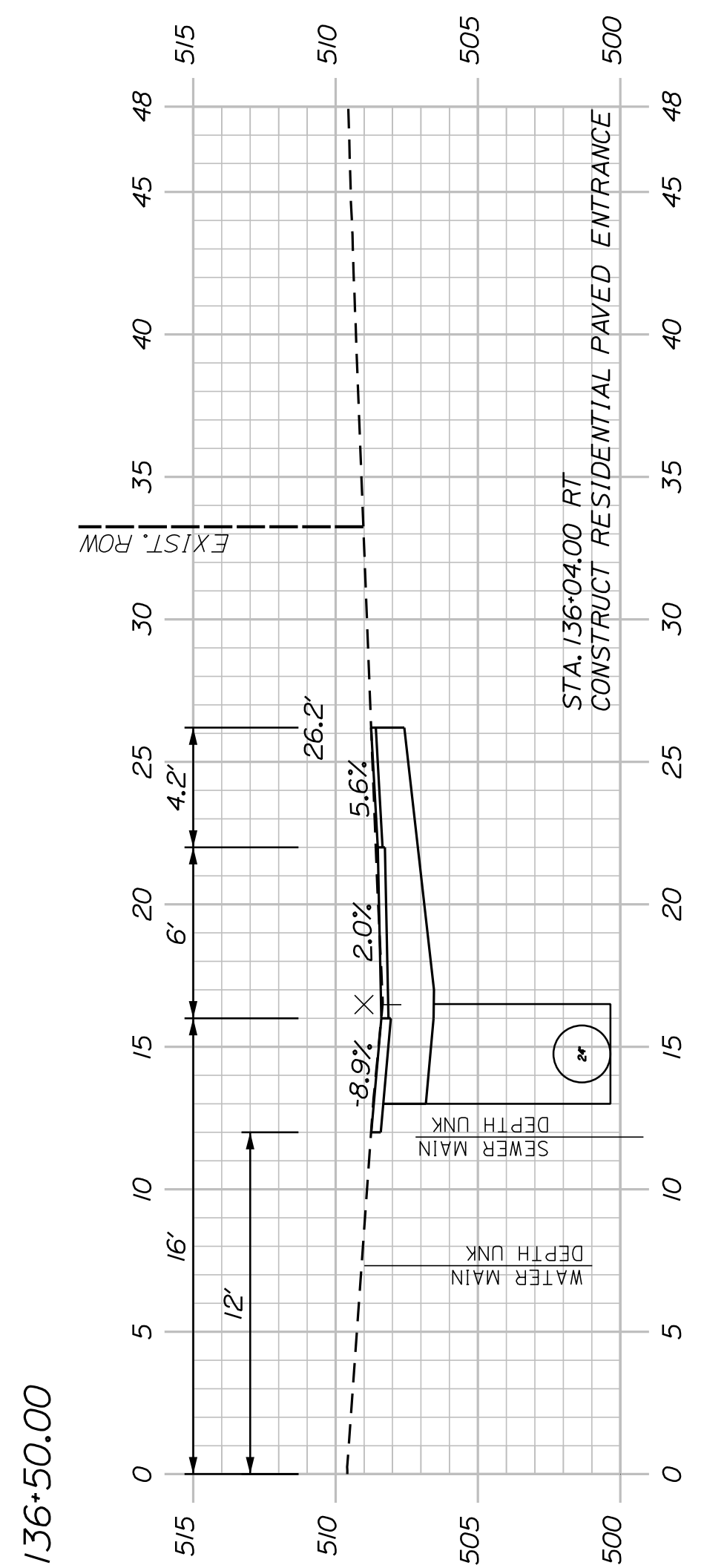
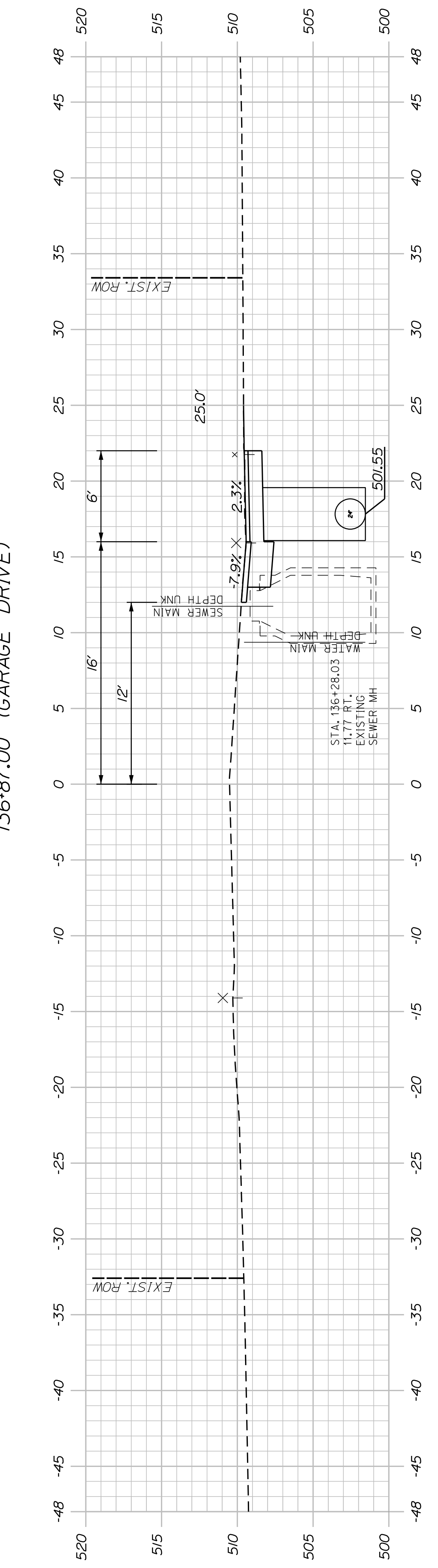
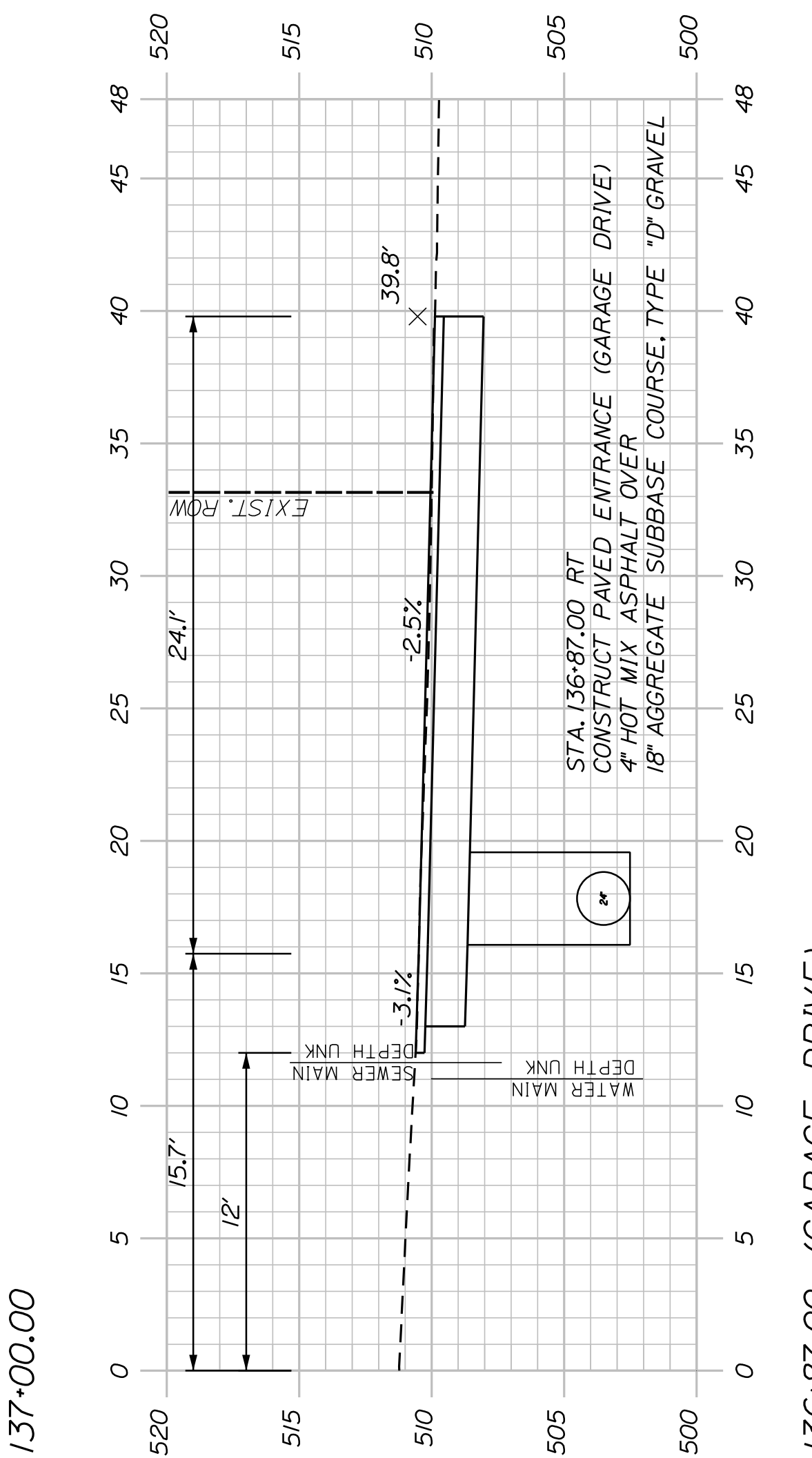
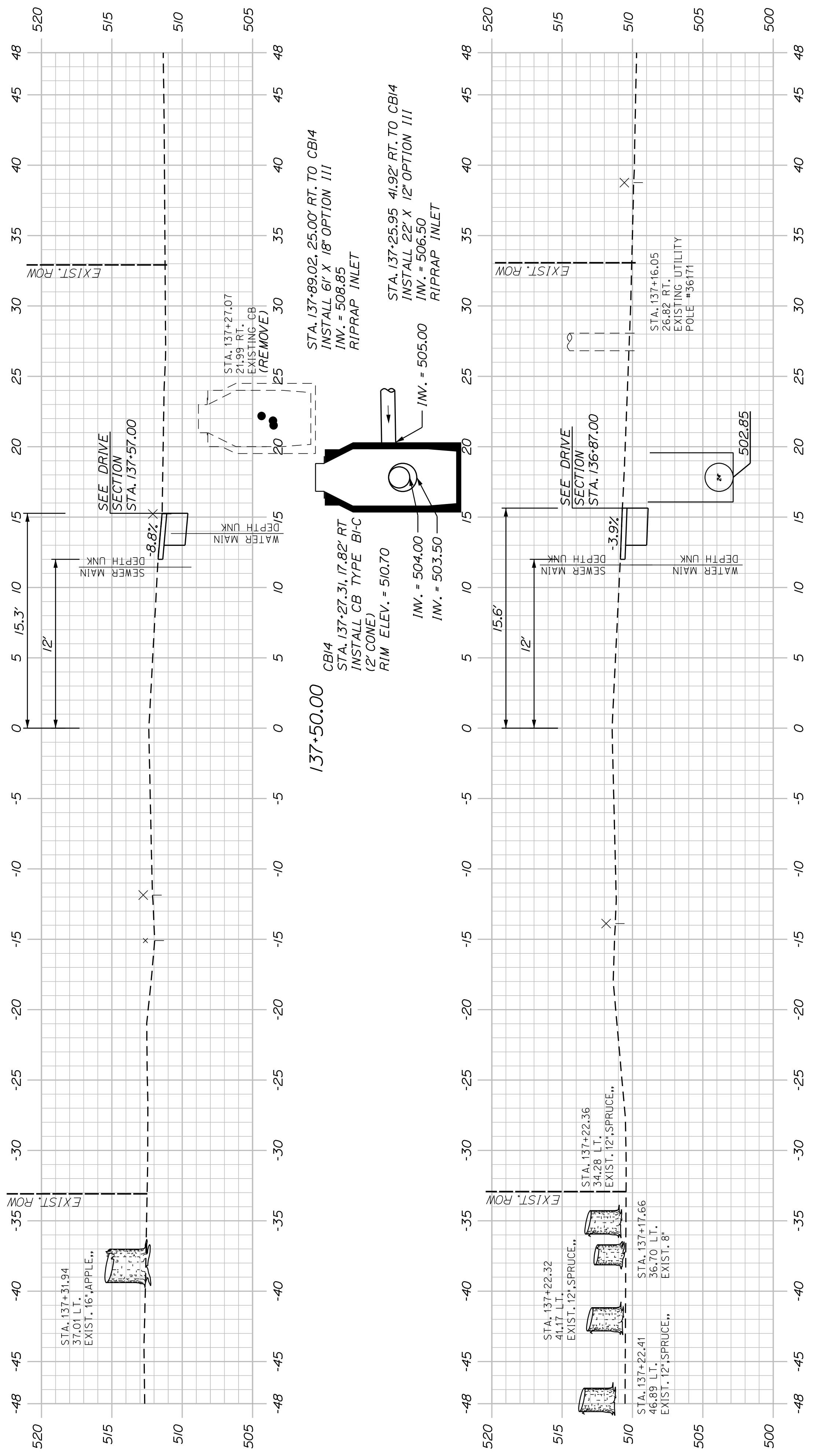
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

SHEET NUMBER
40
OF 58

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE
P.E. NUMBER
DATE



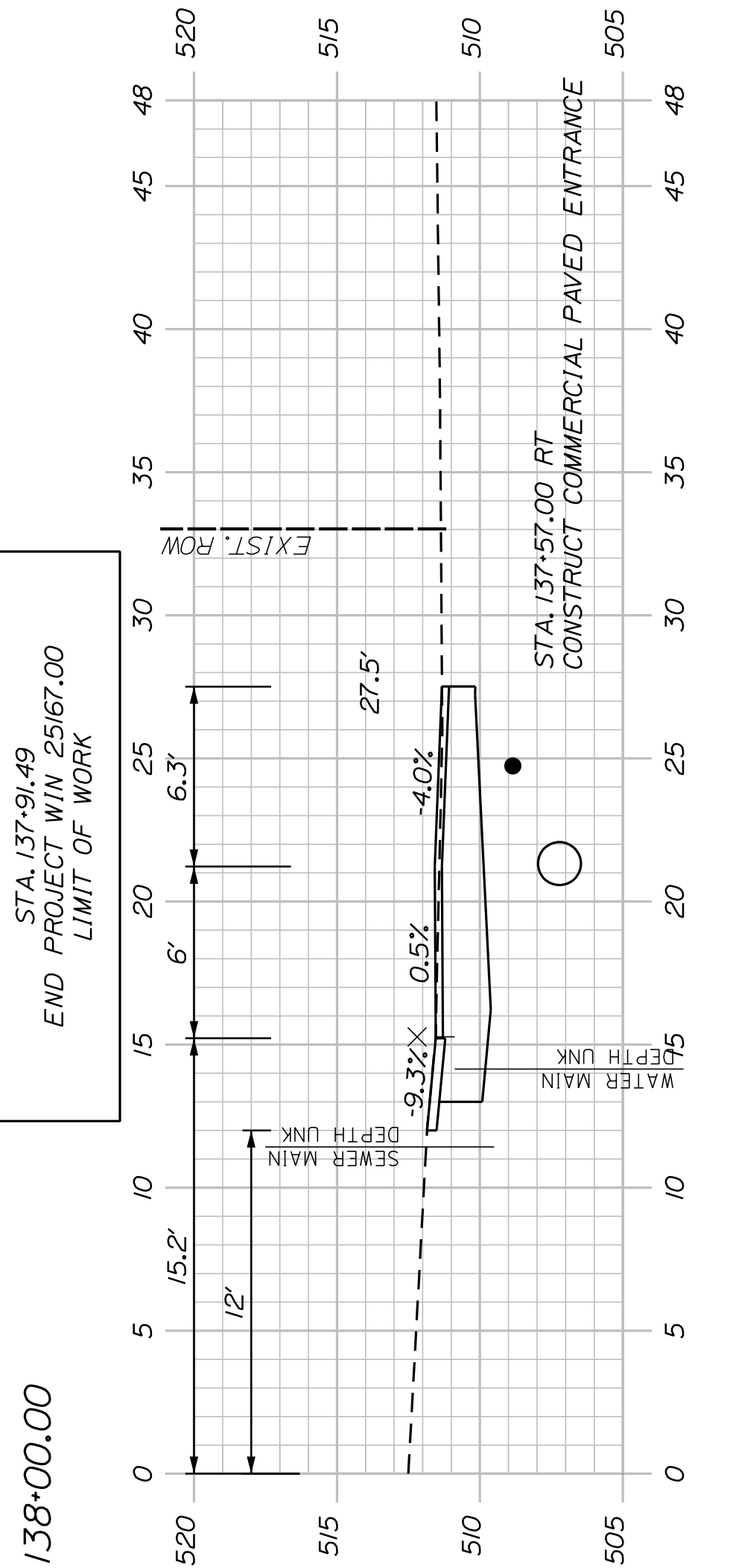
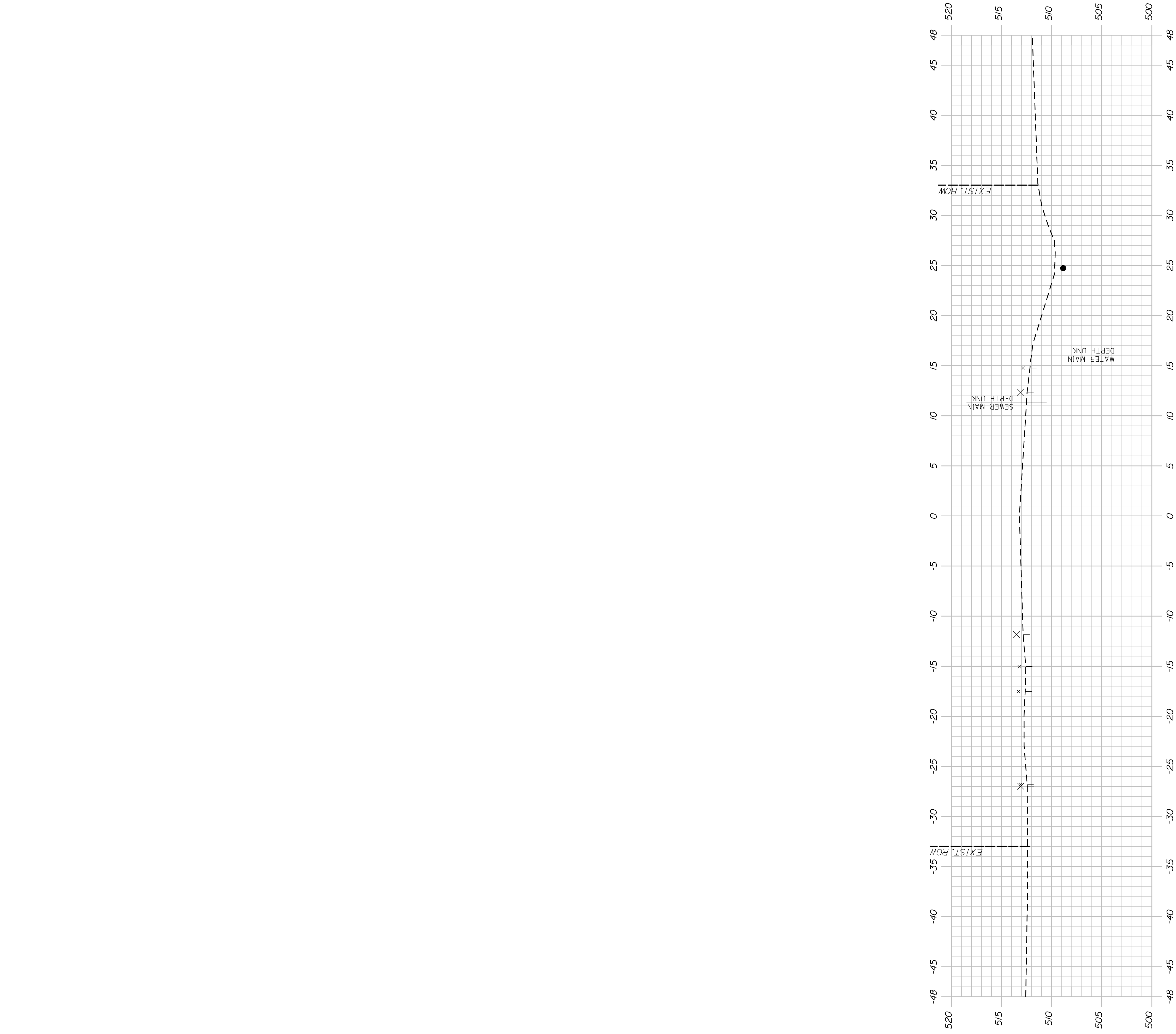
SHEET NUMBER

41

OF 58

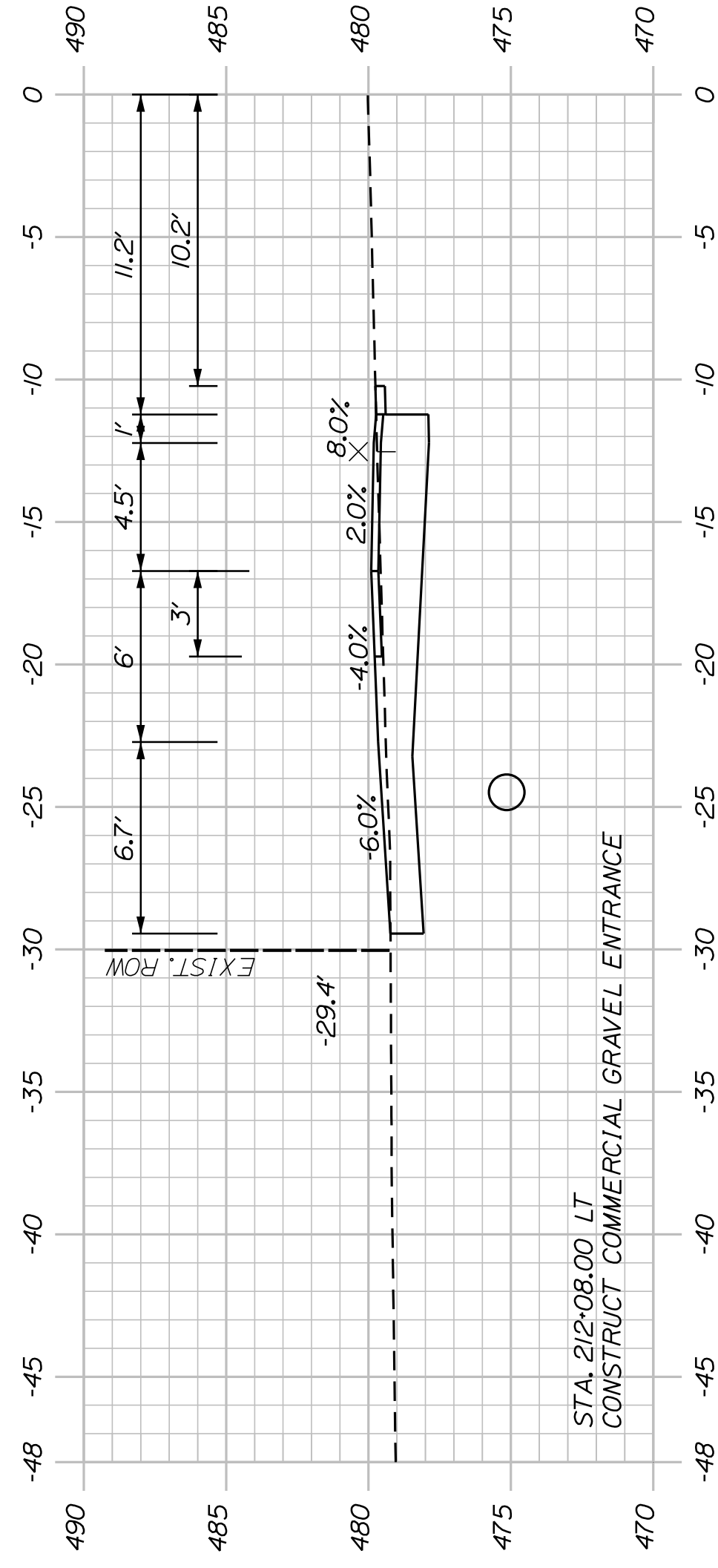
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
MAIN STREET CROSS SECTIONS

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
2202200		WIN	
22022.00 & 25167.00		2202200	
PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	D. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

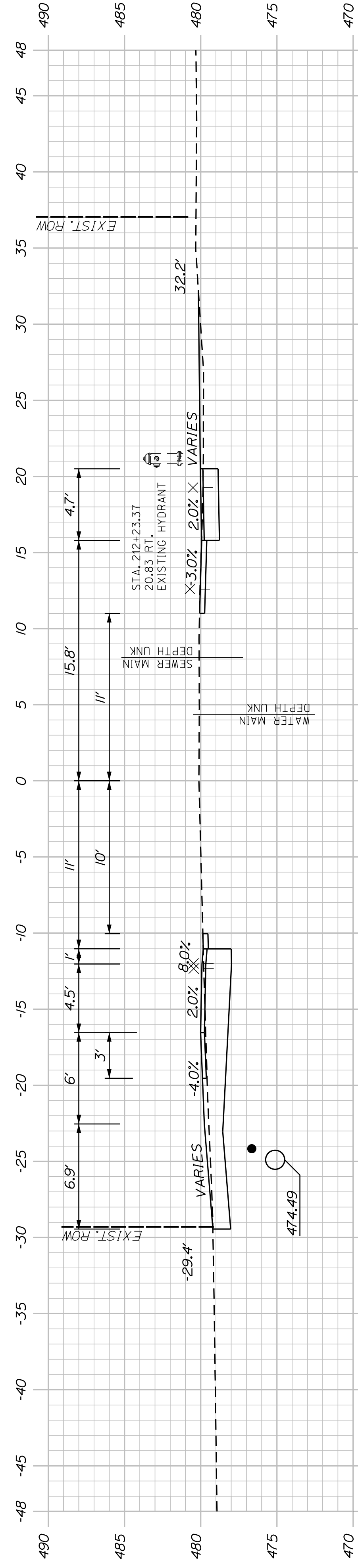


137+57.00 (PAVED ENTRANCE)

<p>WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS MAIN STREET CROSS SECTIONS</p>	<p>PROJ. MANAGER A. GORNEAU II</p> <p>DESIGN-DETAILED M. RICHARD</p> <p>CHECKED-REVIEWED T. LANDRY</p> <p>DESIGN-DETAILED -</p> <p>DESIGN-DETAILED -</p> <p>REVISIONS 1 -</p> <p>REVISIONS 2 -</p> <p>REVISIONS 3 -</p> <p>REVISIONS 4 -</p> <p>FIELD CHANGES -</p>	<p>BY D. FITZMAURICE</p> <p>DATE 07/23</p>	<p>STATE OF MAINE DEPARTMENT OF TRANSPORTATION</p> <p>2202200</p> <p>WIN 22022.00 & 25167.00</p>	<p>SIGNATURE</p> <p>P.E. NUMBER</p> <p>DATE</p>
<p>SHEET NUMBER</p> <p>42</p> <p>OF 58</p>				

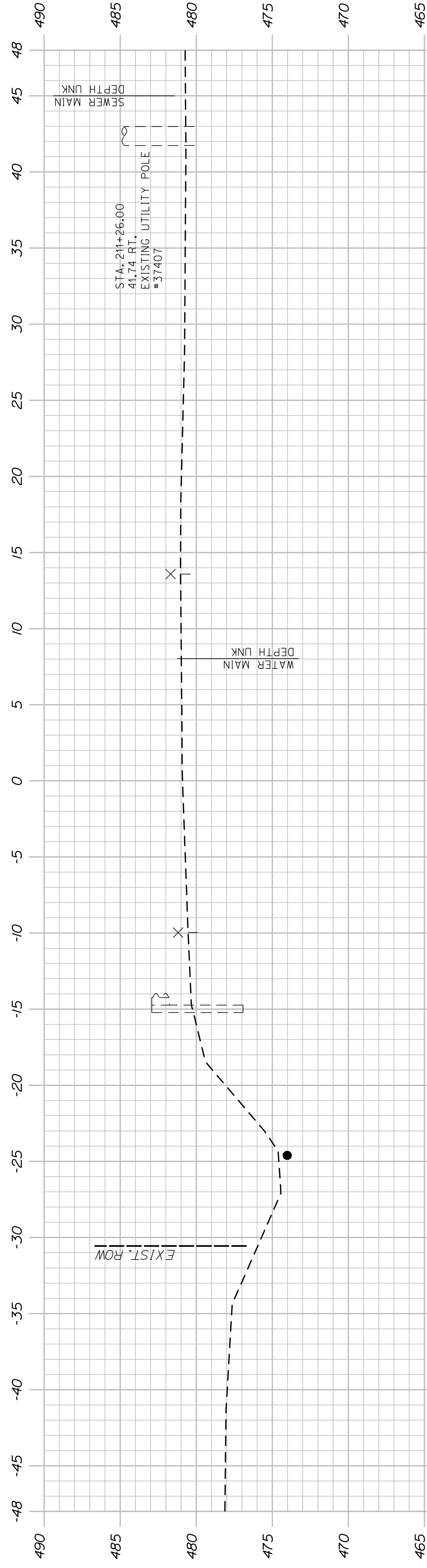


212+08.00 (GRAVEL ENTRANCE)

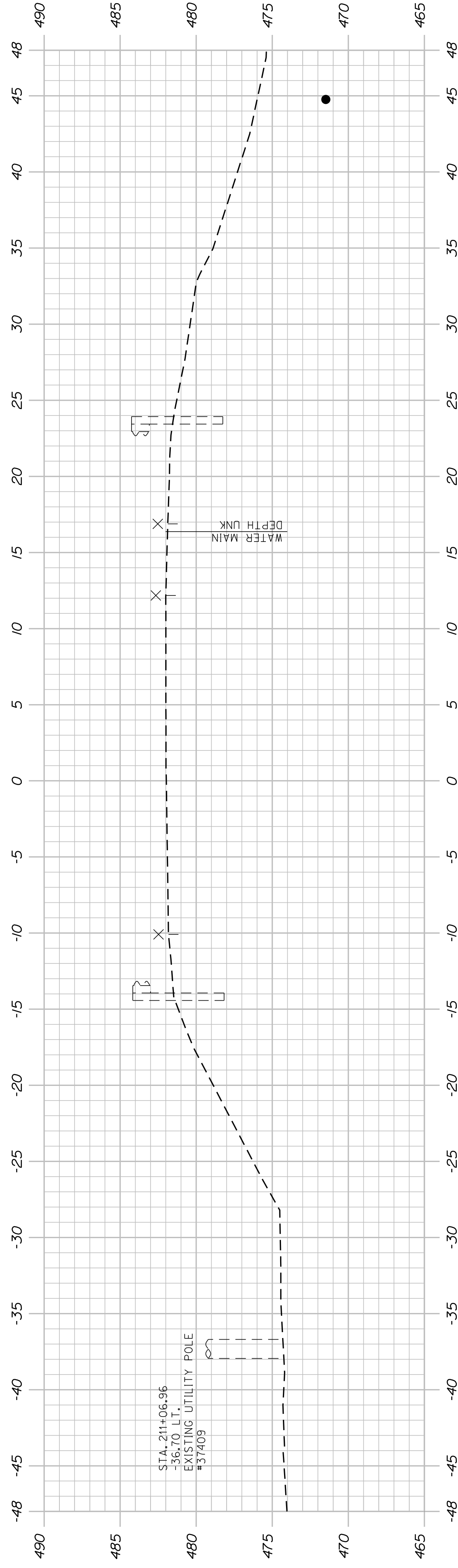


STA. 211+62.89, 25.36' LT. TO CB18
INSTALL 66' X 18" OPTION III
INV. OUT = 474.30
RIPRAP OUTLET

212+00.00



211+50.00



STA. 210+92.09
LIMIT OF WORK

211+00.00

SHEET NUMBER

43

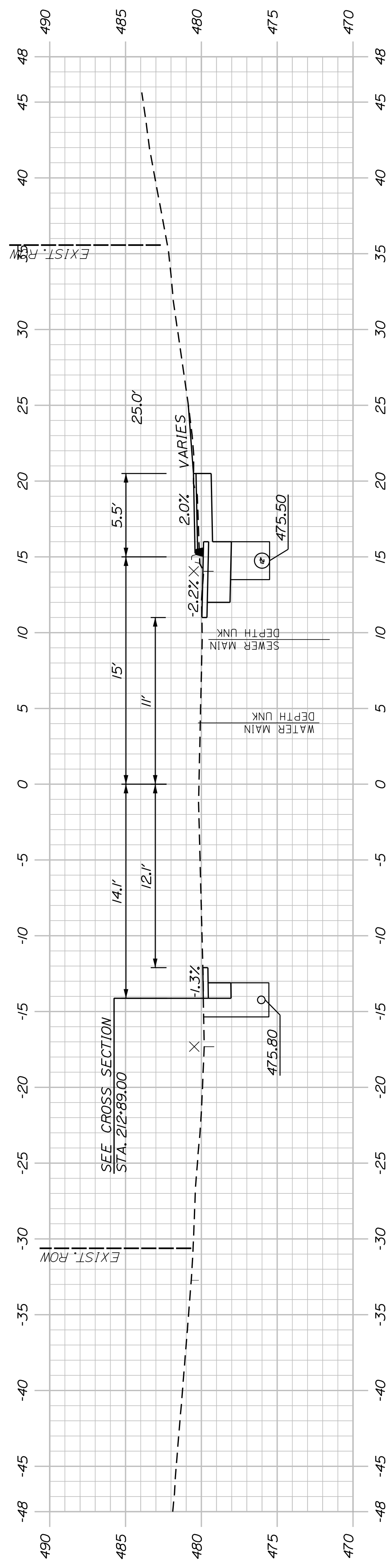
OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
HINES STREET CROSS SECTIONS

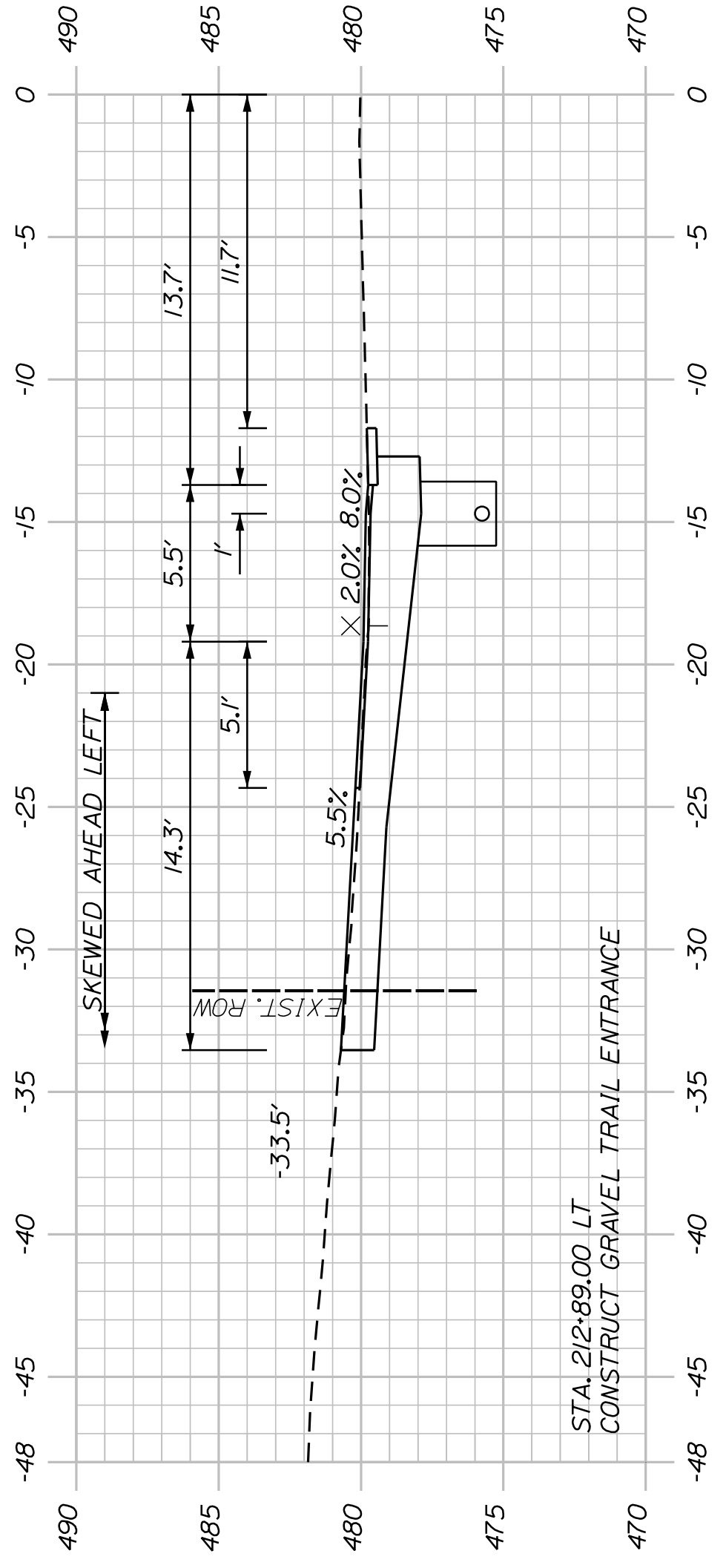
PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED/REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGNS DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES			

SIGNATURE
P.E. NUMBER
DATE

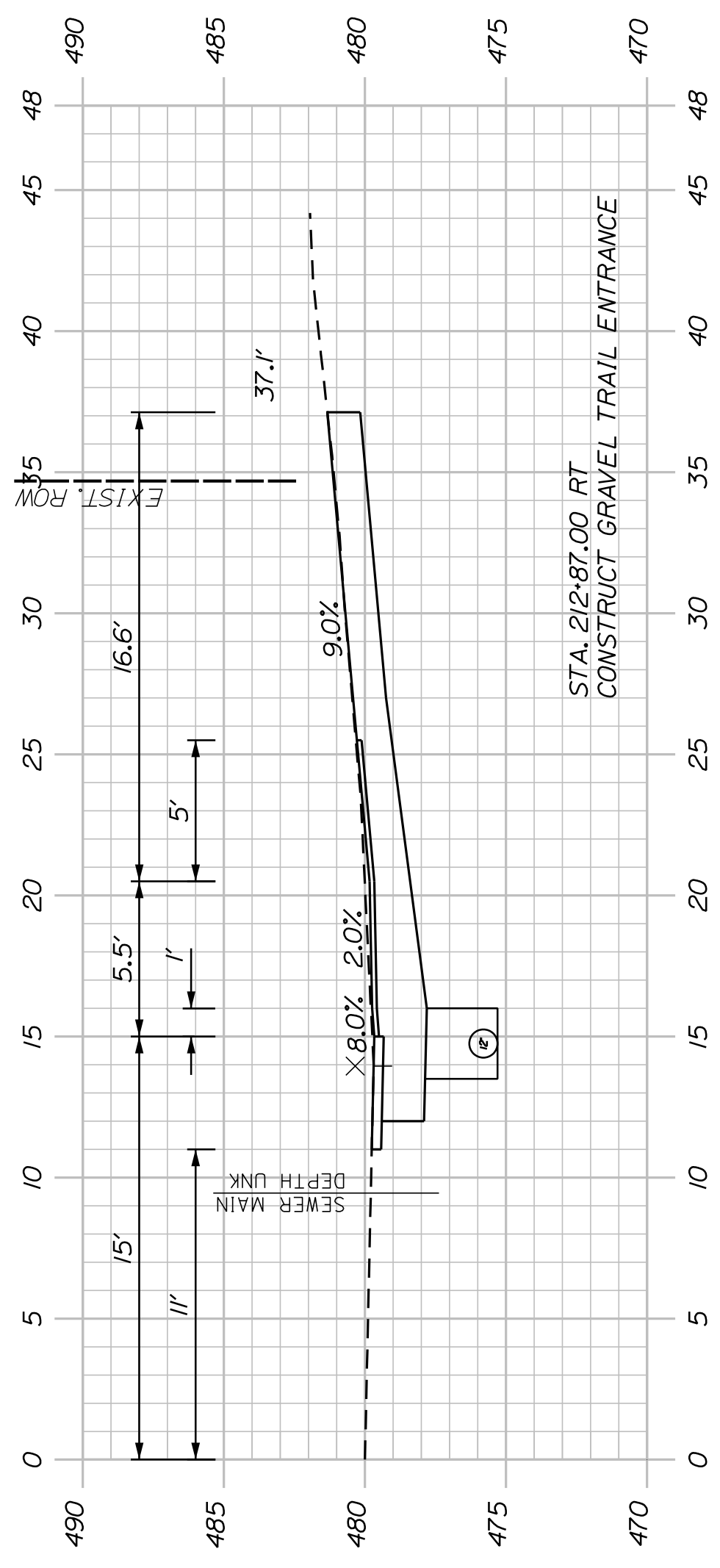
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



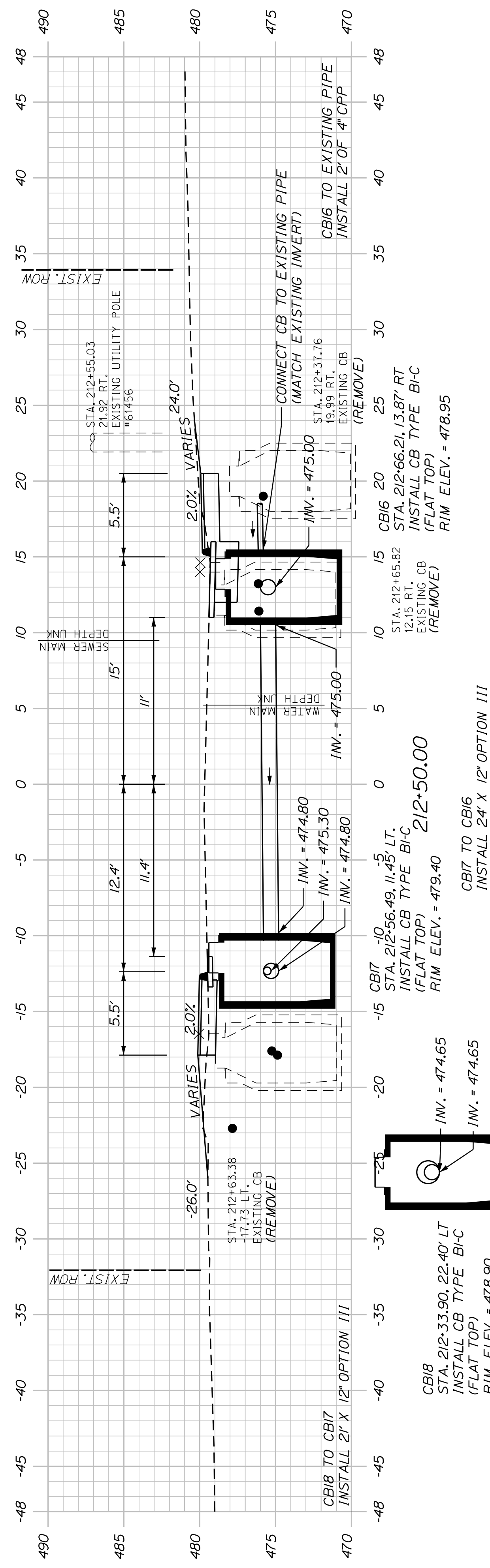
213+00.00



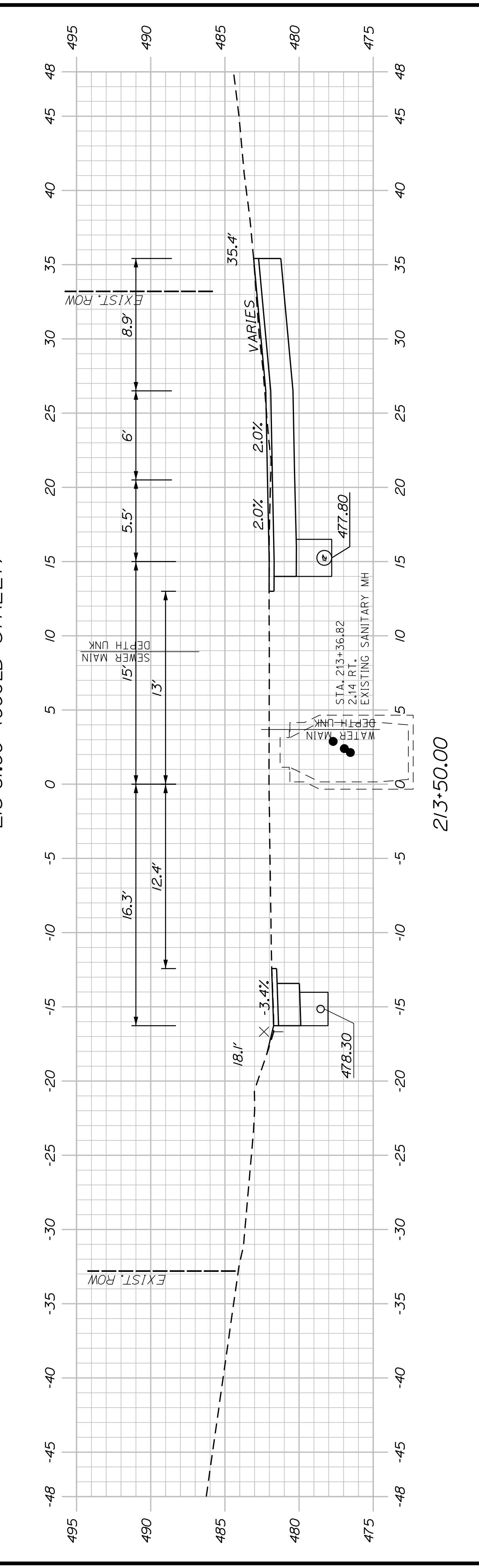
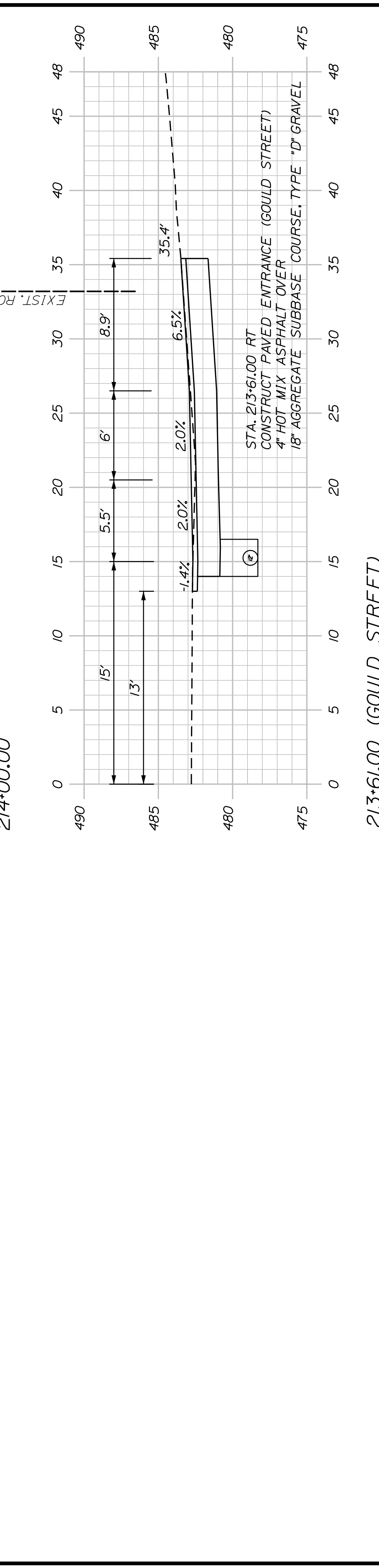
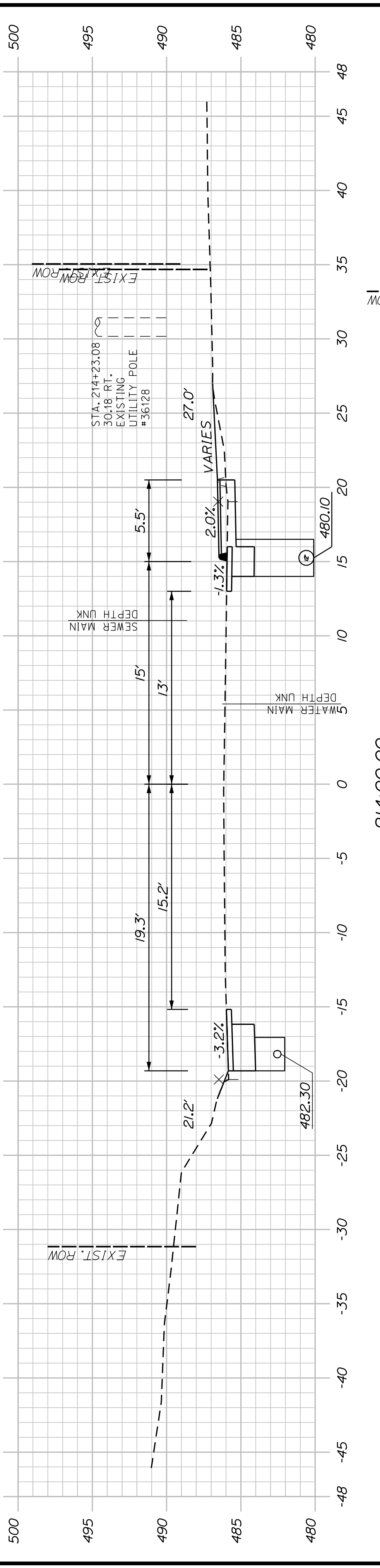
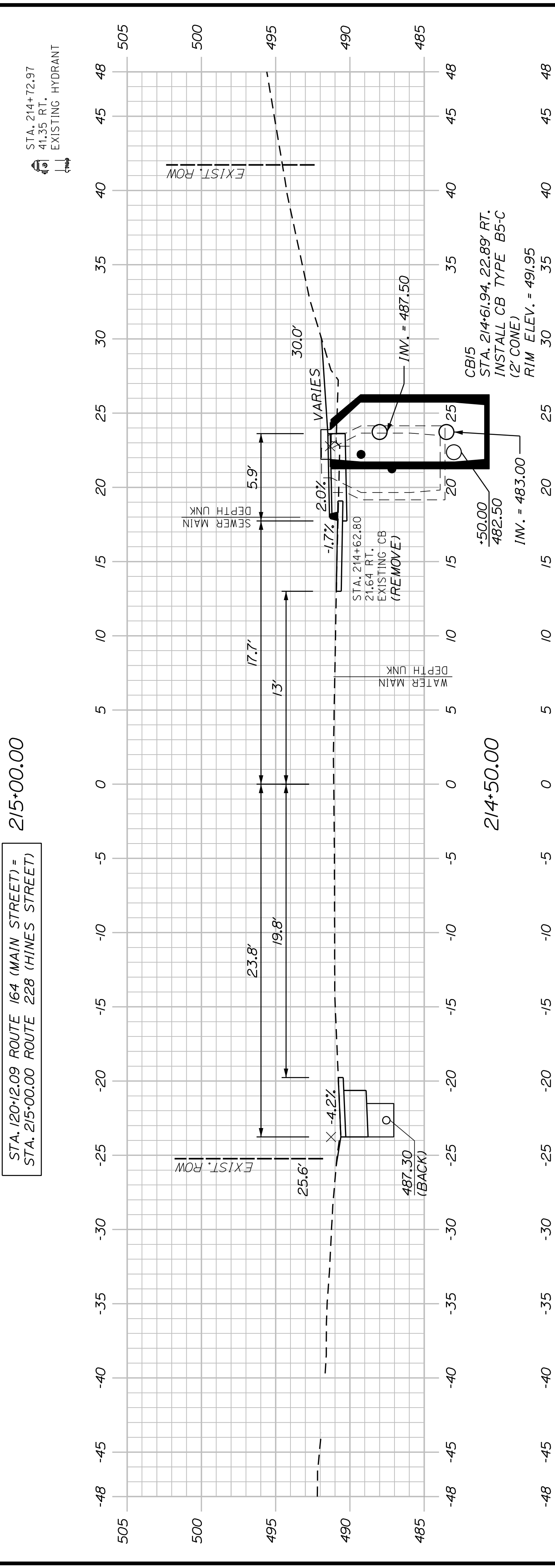
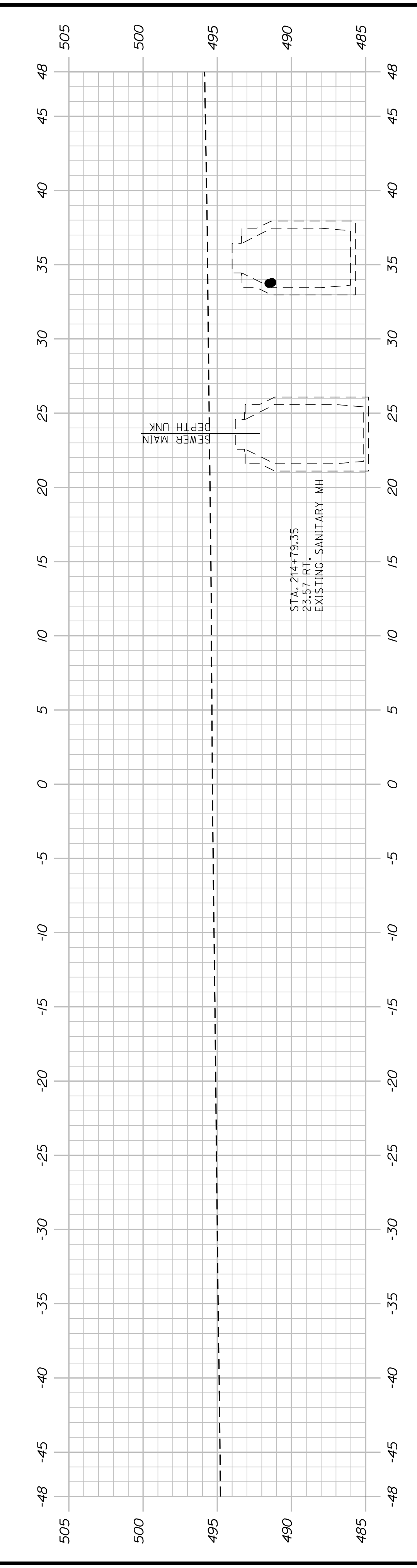
212+89.00 (SKEWED) (GRAVEL TRAIL)



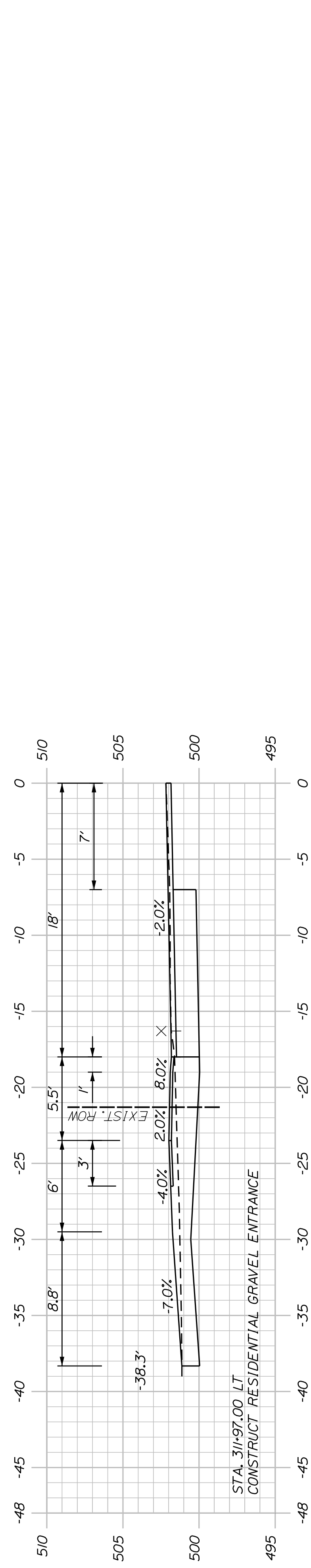
212+87.00 (GRAVEL TRAIL)



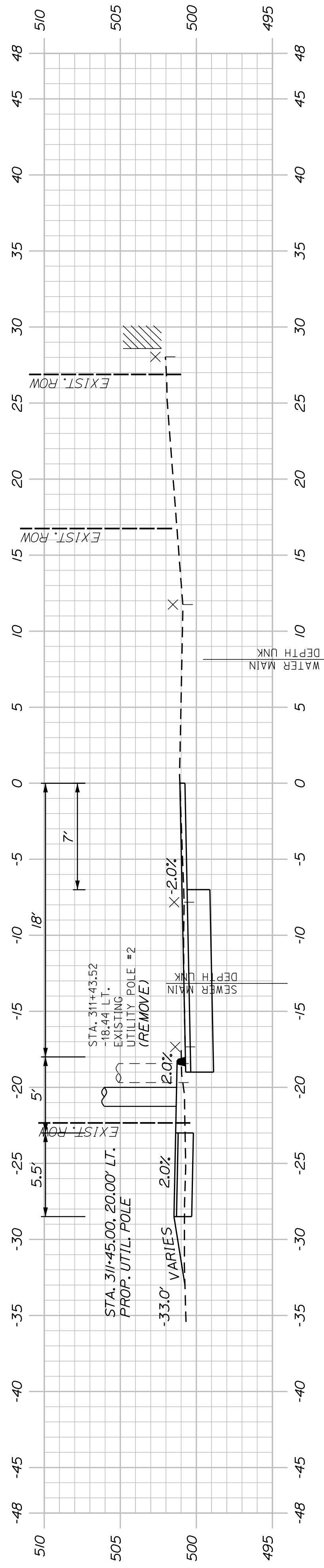
<p>WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS</p> <p>HINES STREET CROSS SECTIONS</p>		<p>PROJ. MANAGER: A. CORNEAU II</p> <p>DESIGN-DETAILED: M. RICHARD</p> <p>CHECKED-REVIEWED: T. LANDRY</p> <p>DESIGNS-DETAILED: D. ETINGER</p>	<p>BY: J. FITZWARR</p> <p>D. ETINGER</p>	<p>DATE: 07/23</p> <p>07/23</p>
		<p>STATE OF MAINE DEPARTMENT OF TRANSPORTATION</p> <p>2202200</p> <p>WIN 22022.00 & 25167.00</p>		
<p>SHEET NUMBER</p> <p>44</p> <p>OF 58</p>		<p>REVISIONS 1: _____</p> <p>REVISIONS 2: _____</p> <p>REVISIONS 3: _____</p> <p>REVISIONS 4: _____</p> <p>FIELD CHANGES: _____</p>		
<p>DATE: _____</p>		<p>SIGNATURE: _____</p> <p>P.E. NUMBER: _____</p> <p>DATE: _____</p>		



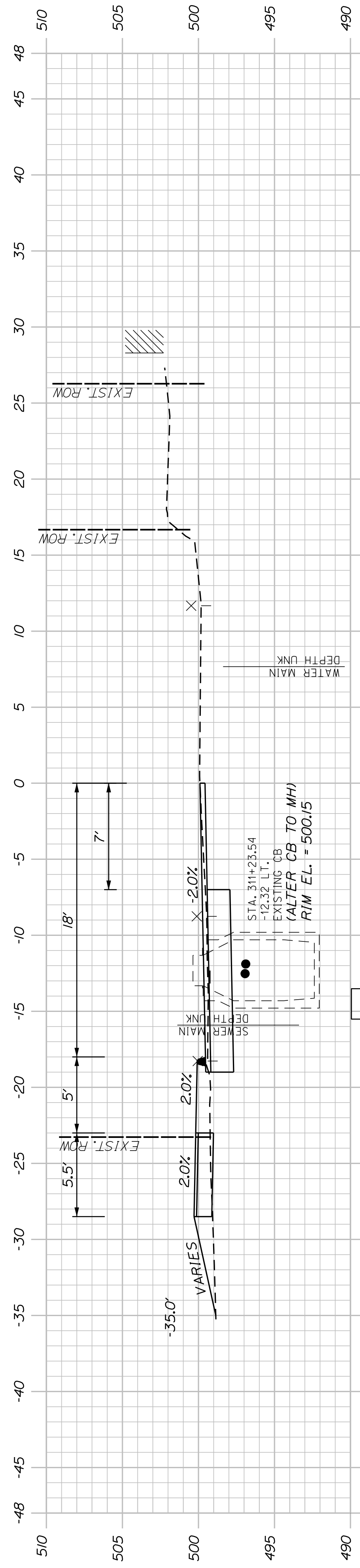
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION	
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		2202200	
HINES STREET CROSS SECTIONS		WIN	
SHEET NUMBER		22022.00 & 25167.00	
45			
OF 58			
PROJ. MANAGER	A. CORNEAU II	BY	
DESIGN-DETAILED	M. RICHARD	DATE	07/23
CHECKED-REVIEWED	T. LANDRY	DATE	07/23
DESIGN-DETAILED	D. ETINGER	SIGNATURE	
REVISIONS 1		P.E. NUMBER	
REVISIONS 2		DATE	
REVISIONS 3		FIELD CHANGES	
REVISIONS 4			



(GRAVEL ENTRANCE)
311+97.00



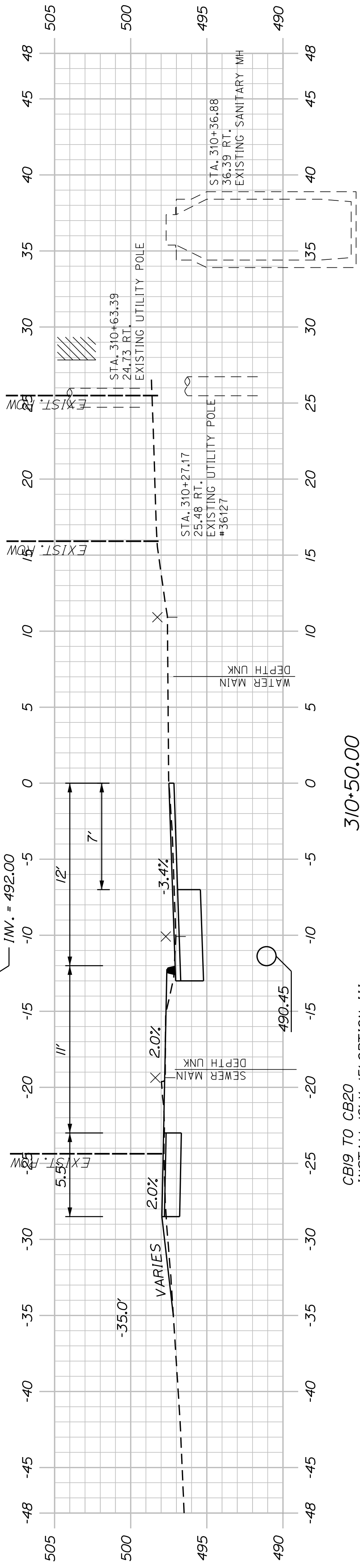
311+50.00



CB20
STA. 310+66.61, 14.5' LT
INSTALL CB TYPE B5-C
(2' CONE)
RIM ELEV. = 498.30

311+00.00

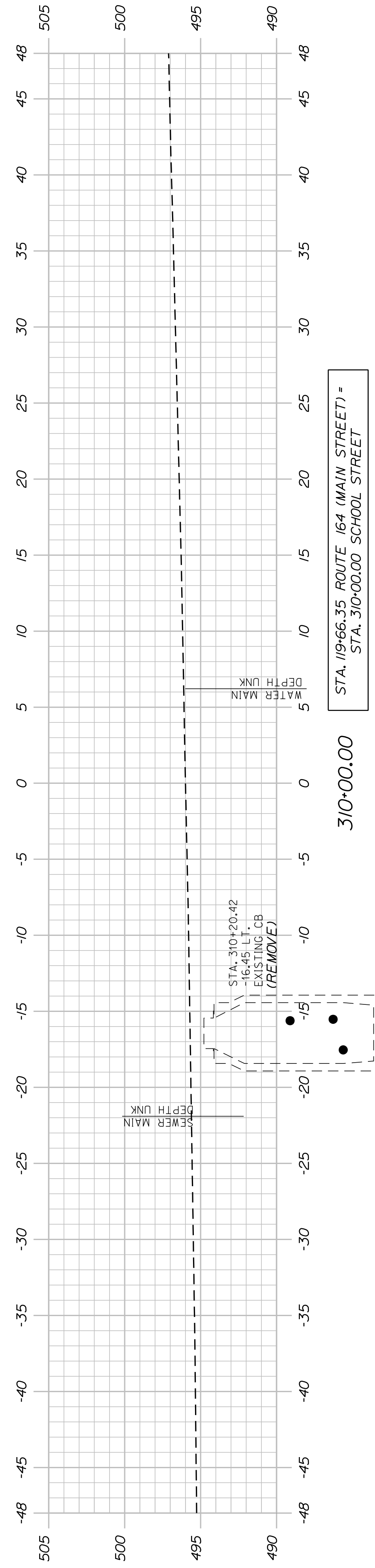
CB20 TO EXISTING PIPE
INSTALL 2' OF 15" CMP



CB19
STA. 310+47.37, 10.87' LT
INSTALL CB TYPE B5-C
RIM ELEV. = 496.75

310+50.00

CB19 TO CB20
INSTALL 16' X 15' OPTION III



310+00.00
STA. 119+66.35 ROUTE 164 (MAIN STREET) -
STA. 310+00.00 SCHOOL STREET

SHEET NUMBER

46

OF 58

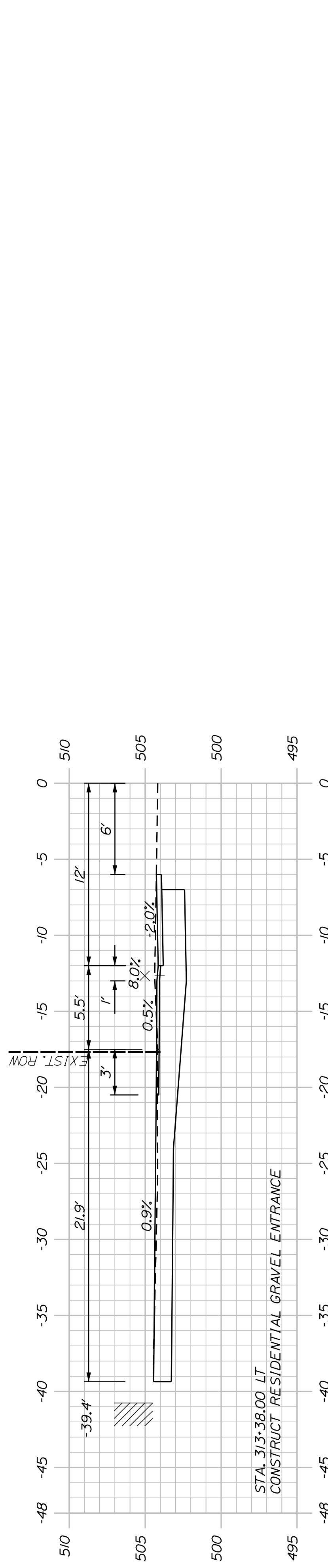
WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS

SCHOOL STREET CROSS SECTIONS

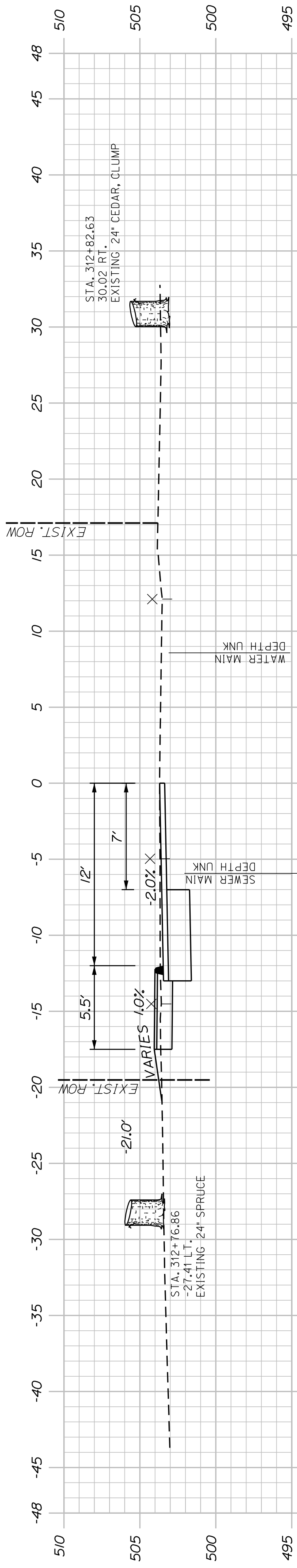
PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN/DETAILED	M. RICHARD	J. FITZMAURICE	07/23
CHECKED/REVIEWED	T. LANDRY	D. ETTINGER	07/23
DESIGN/DETAILED			
DESIGN/DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

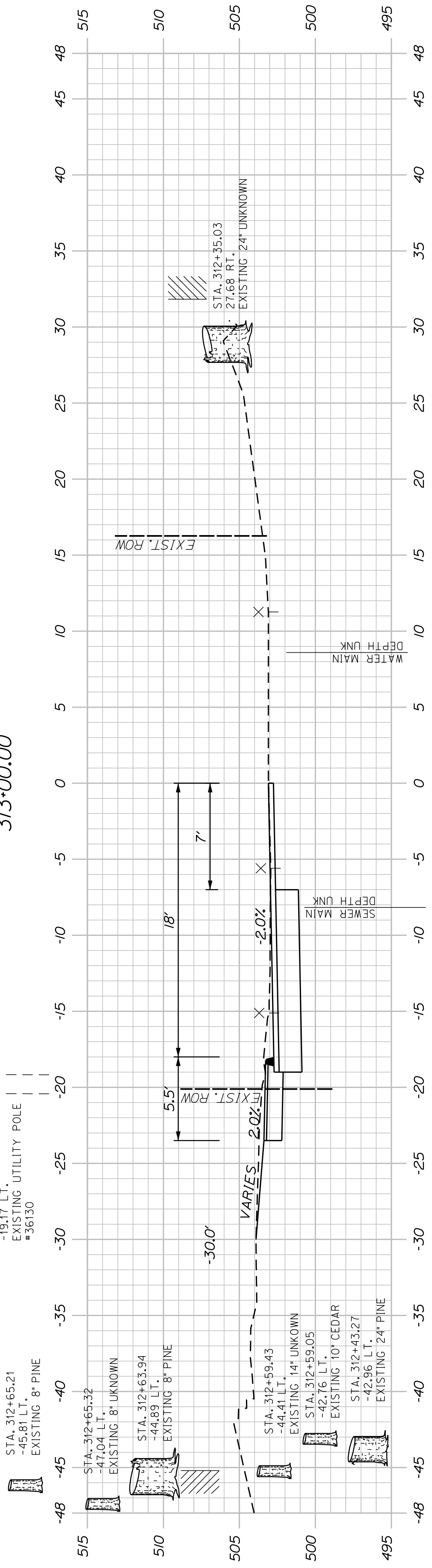
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



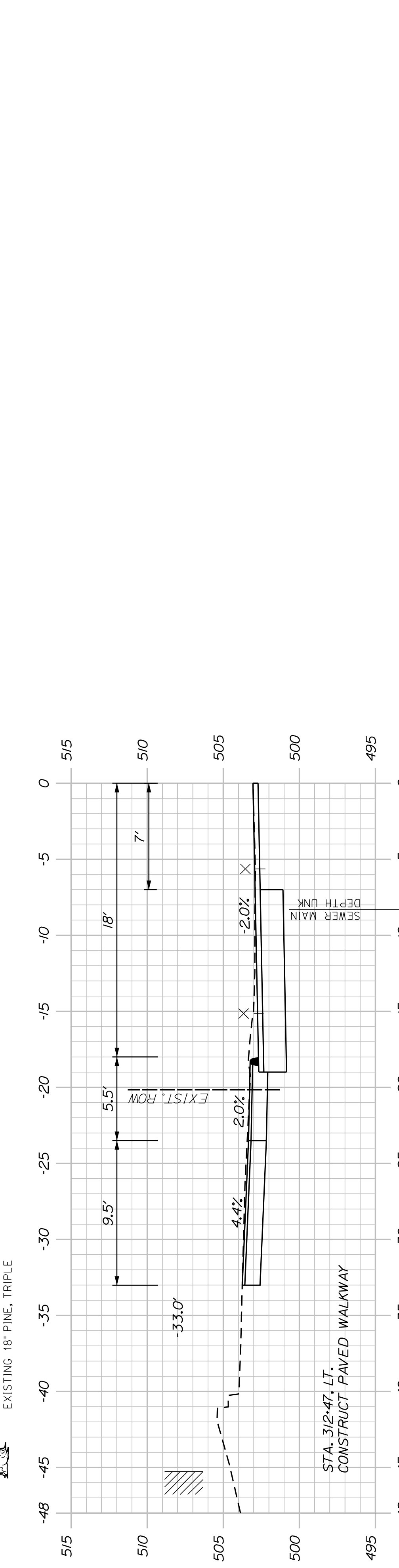
(GRAVEL ENTRANCE) 313+38.00



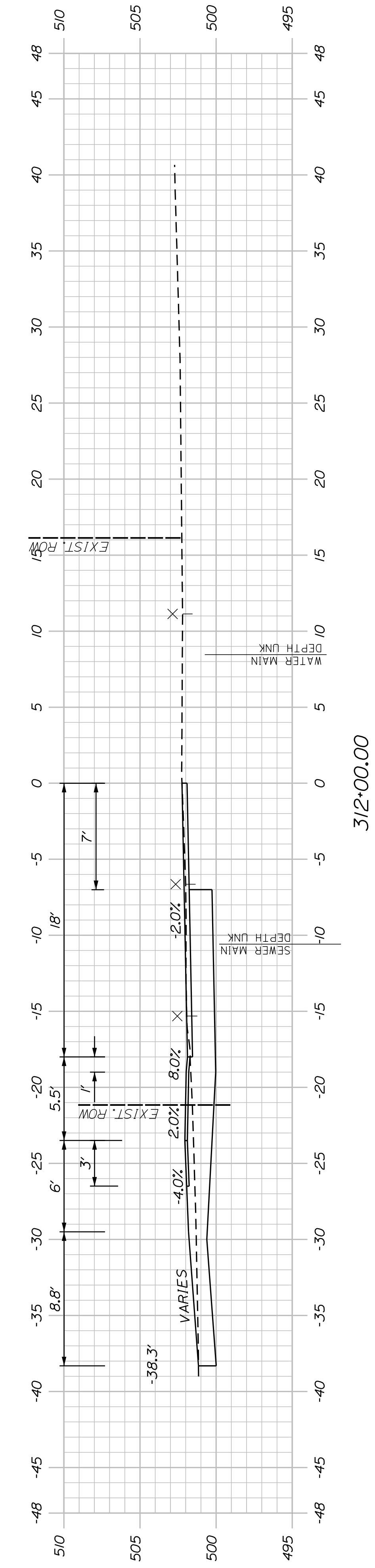
313+00.00



312+50.00

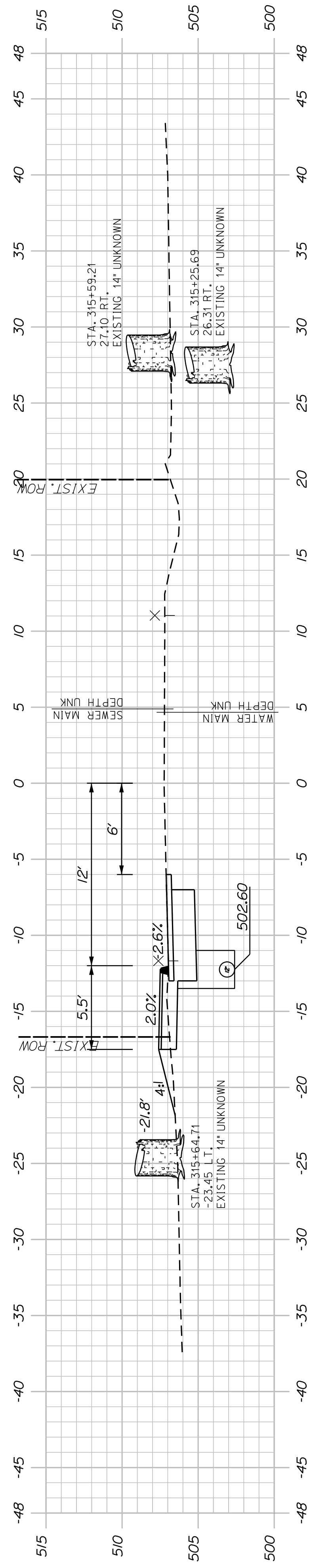


(WALKWAY) 312+47.00

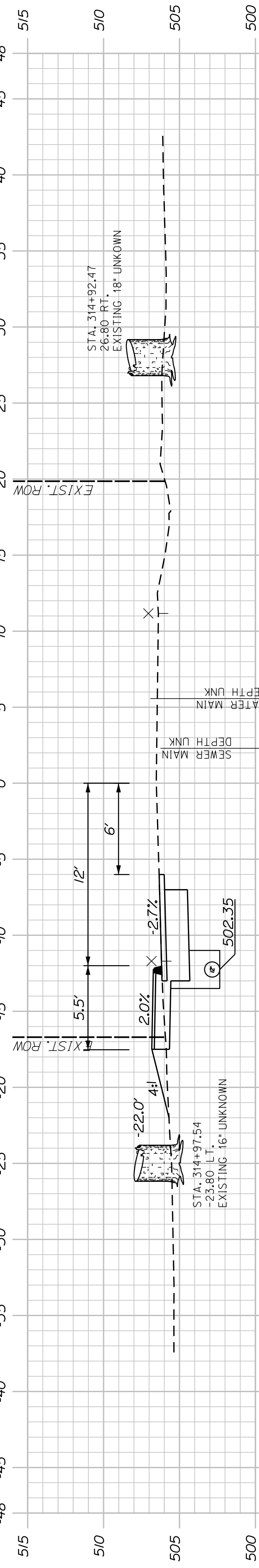


312+00.00

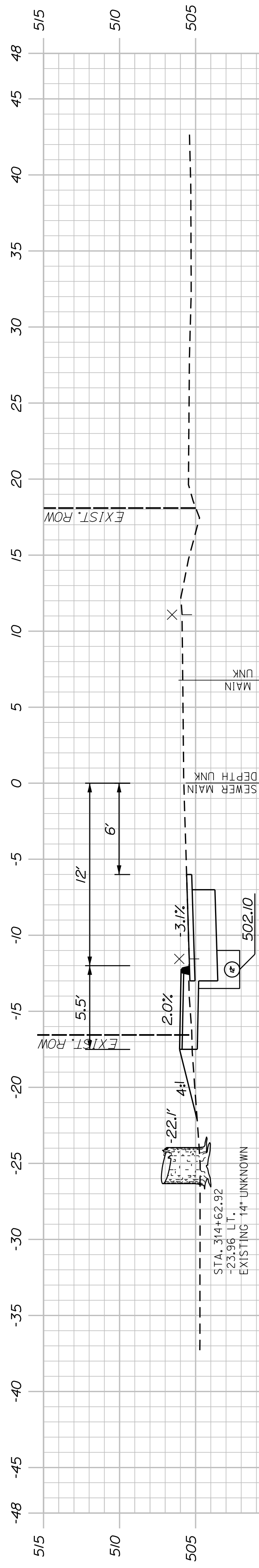
WASHBURN SIDEWALK AND DRAINAGE IMPROVEMENTS		STATE OF MAINE DEPARTMENT OF TRANSPORTATION
SHEET NUMBER	2202200	WIN 22022.00 & 25167.00
47	SIGNATURE	DATE
OF 58	P.E. NUMBER	DATE
SCHOOL STREET CROSS SECTIONS	DESIGN DETAILED CHECKED-REVIEWED DESIGNS DETAILED	DATE 07/23 07/23
	REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4	DATE - - - -
	FIELD CHANGES	DATE - - - -



315*50.00

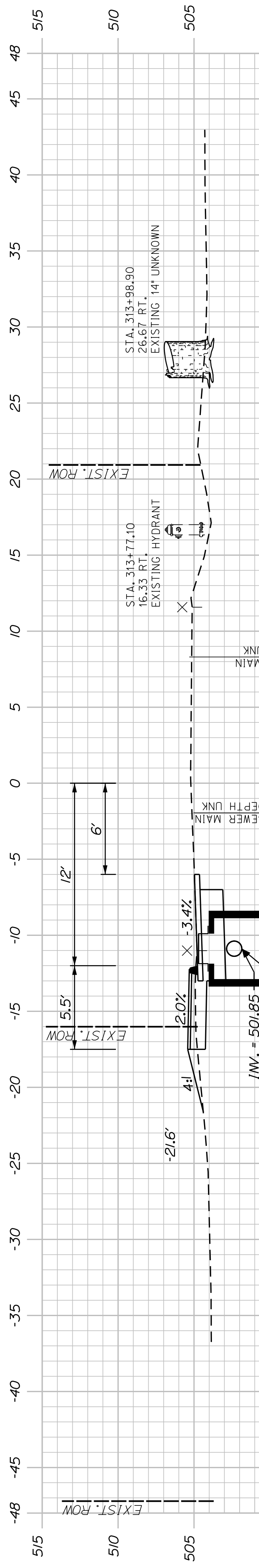


314*50.00



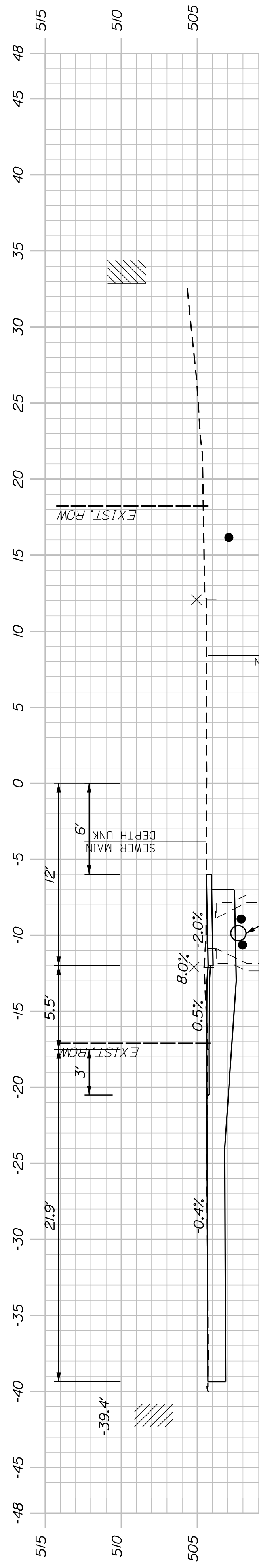
CB2I TO CB22
INSTALL 22" X 12" UD TYPE "C"

314*50.00



STA. 313+49.37, LT. TO CB2I
INSTALL 47" X 12" UD TYPE "C"

314*00.00



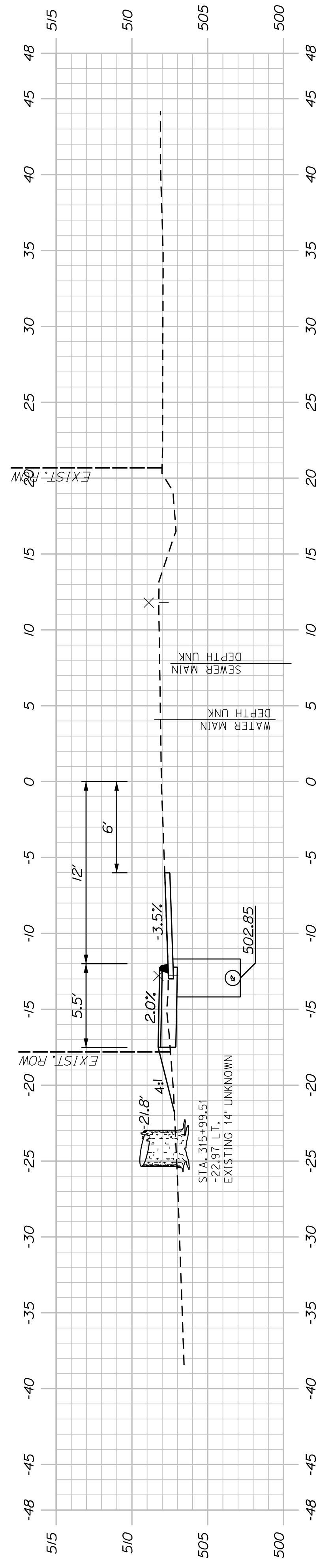
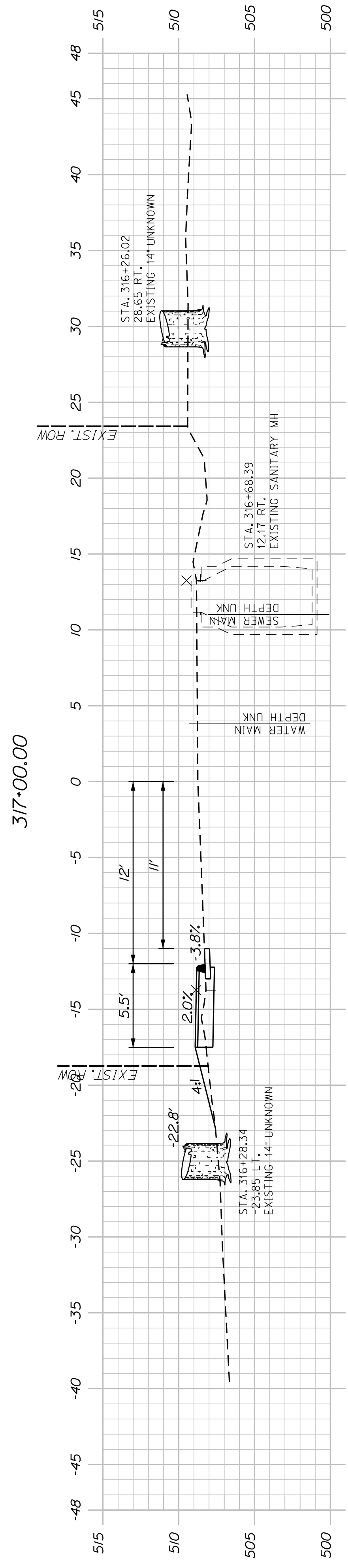
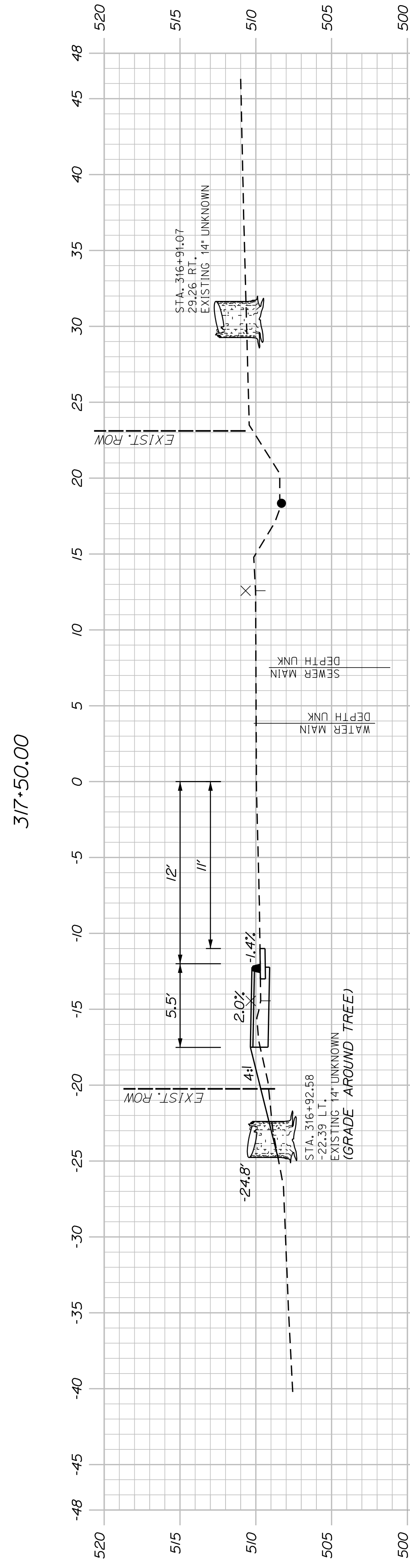
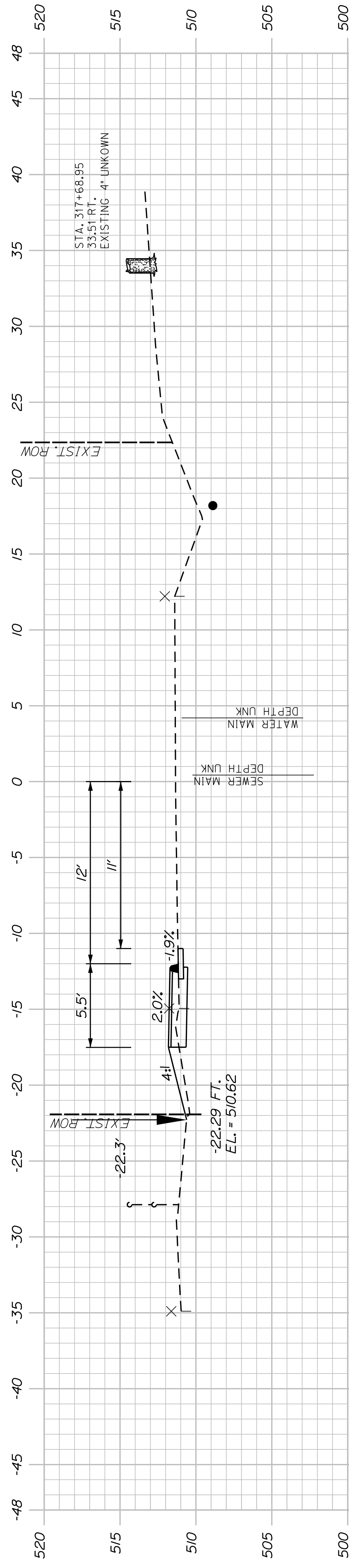
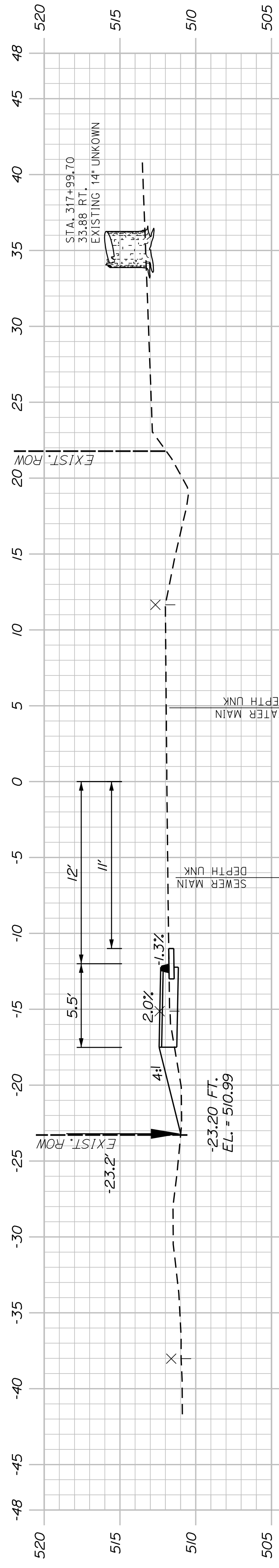
313*50.00

SHEET NUMBER
48
OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS
SCHOOL STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY		DATE	
DESIGN-DETAILED	M. RICHARD	CHECKED-REVIEWED	J. FITZMAURICE	07/23	SIGNATURE
DESIGNS-DETAILED	T. LANDRY	DESIGNS-DETAILED	D. ETINGER	07/23	P.E. NUMBER
REVISIONS 1		REVISIONS 1			DATE
REVISIONS 2		REVISIONS 2			
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES					

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
2202200
WIN
22022.00 & 25167.00



SHEET NUMBER

49

OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS

SCHOOL STREET CROSS SECTIONS

PROJ. MANAGER	A. CORNEAU II	BY	DATE
DESIGN DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED/REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS DETAILED	-	-	-
DESIGNS DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

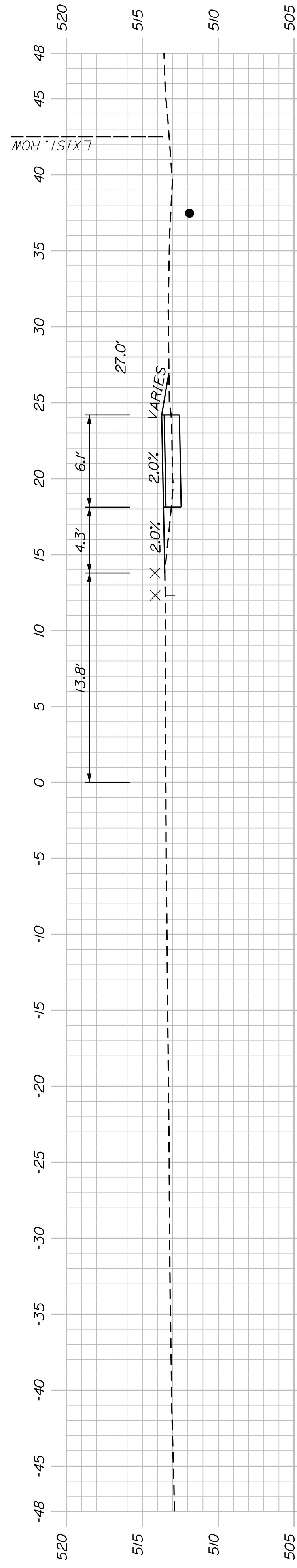
STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

2202200

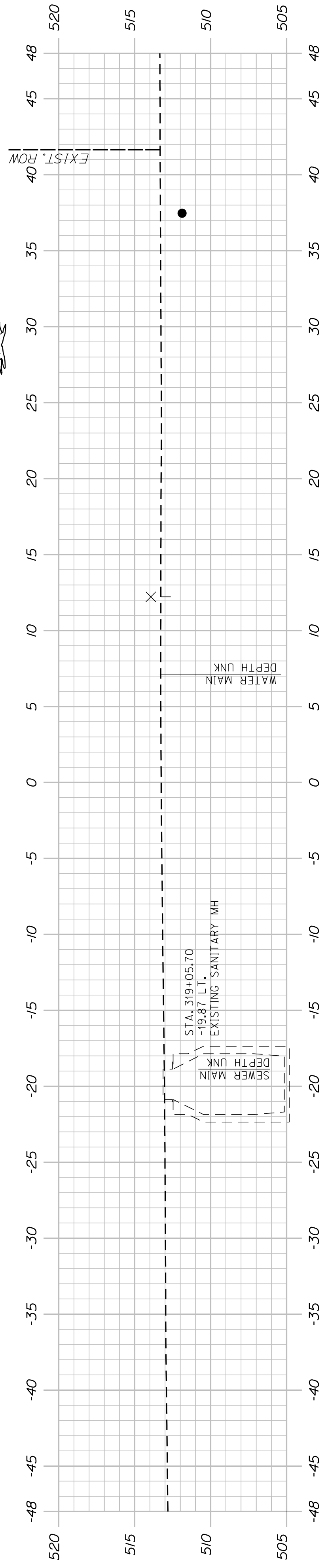
WIN

22022.00 & 25167.00

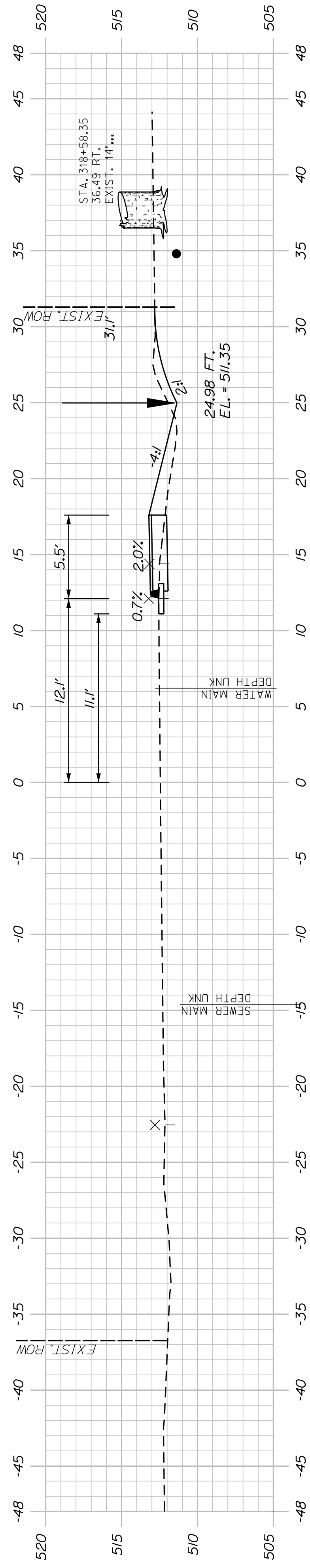


STA. 319+20.83
27.56 RT.
EXISTING 12" UNKNOWN

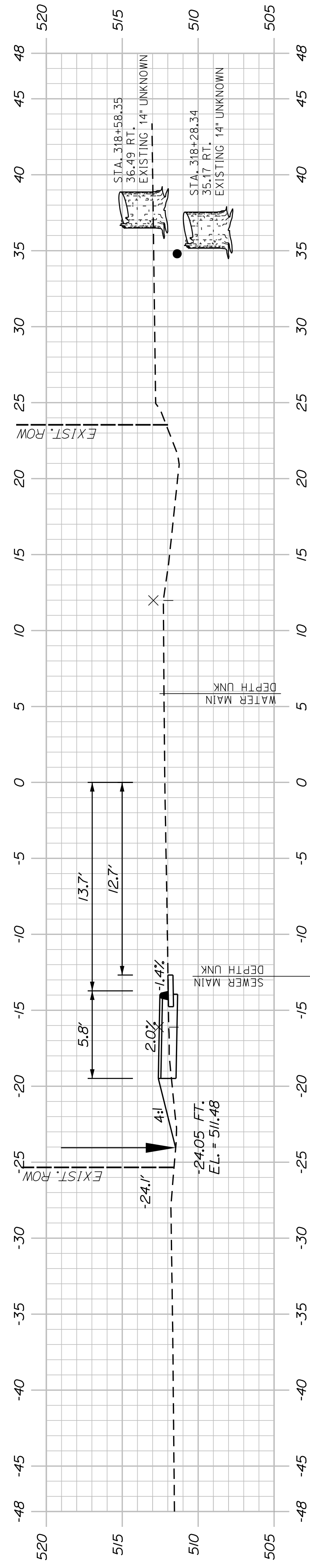
319+15.00



319+00.00



318+65.00



318+50.00

SHEET NUMBER

50

OF 58

WASHBURN
SIDEWALK AND DRAINAGE
IMPROVEMENTS

SCHOOL STREET CROSS SECTIONS

PROJ. MANAGER	A. GORNEAU II	BY	DATE
DESIGN-DETAILED	M. RICHARD	A. FITZMAURICE	07/23
CHECKED-REVIEWED	T. LANDRY	D. ETINGER	07/23
DESIGNS-DETAILED	-	-	-
DESIGNS-DETAILED	-	-	-
REVISIONS 1	-	-	-
REVISIONS 2	-	-	-
REVISIONS 3	-	-	-
REVISIONS 4	-	-	-
FIELD CHANGES	-	-	-

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

2202200

WIN

22022.00 & 25167.00

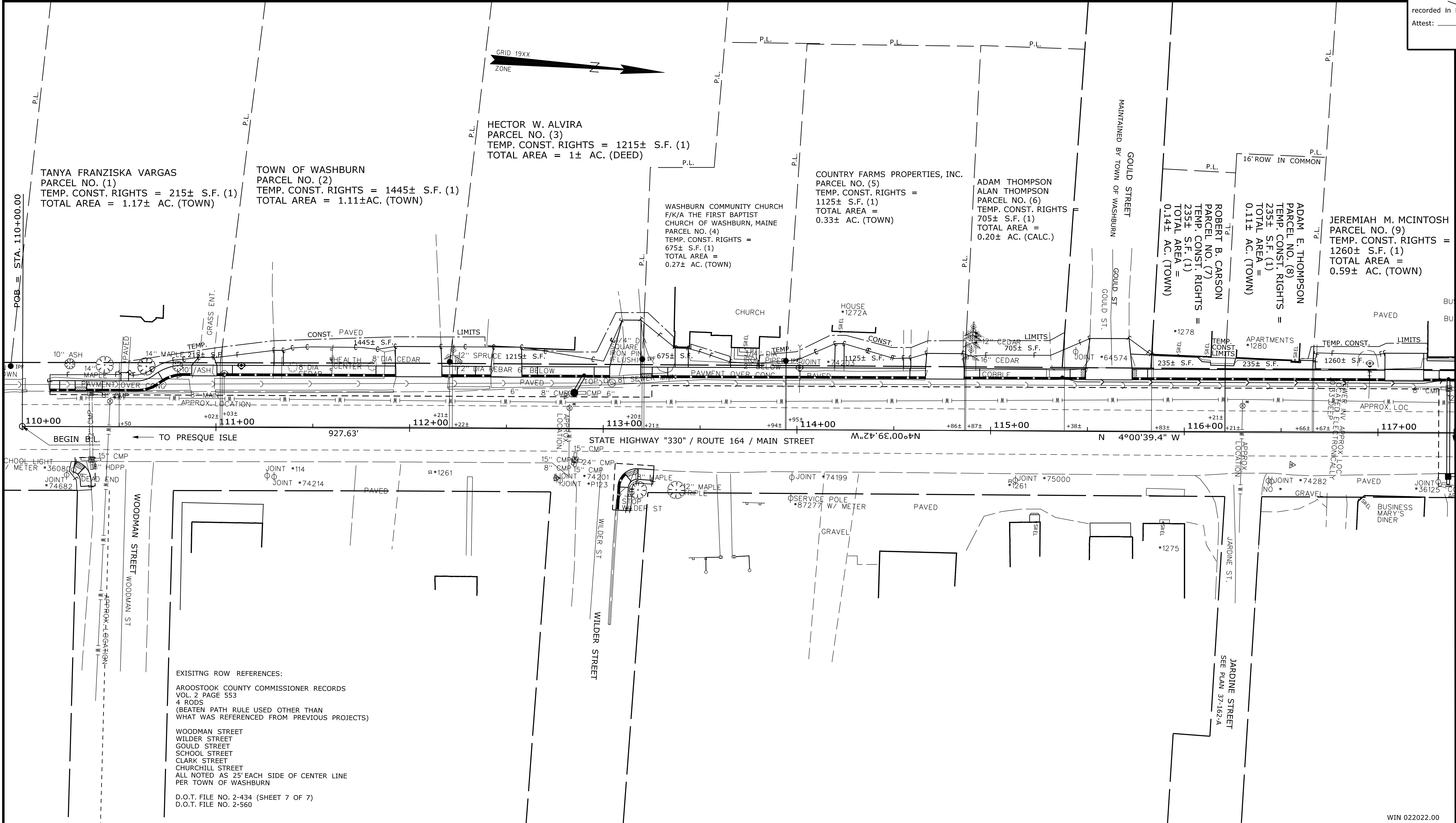
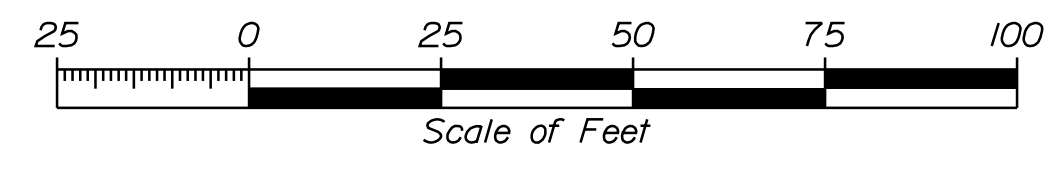
PLAN LEGEND

<p>Town, County, State _____</p> <p>Approx. Property Lines _____ P.L. _____</p> <p>Existing Right of Way _____</p> <p>Limits of Wrought Portion _____ L.O.W.P. _____</p> <p>Control Of Access _____ C.O.A. _____</p> <p>New Right of Way _____</p> <p>New Easement _____</p> <p>New Temporary Rights _____</p> <p>New R/W Within Existing R/W _____</p>	<p>New R/W Along Existing R/W _____</p> <p>Building _____</p> <p>Trees Conifer _____ Deciduous _____</p> <p>Tree Line _____</p> <p>Water Edge _____</p> <p>Ledge _____</p> <p>Fence CHAIN LINK _____ BARB WIRE _____ STOCKADE _____</p> <p>Sign _____</p> <p>Clearing Limit Line _____</p> <p>Bush Line _____</p> <p>Rock/Boulder _____</p> <p>Flag Pole _____</p> <p>STOCKADE _____</p> <p>WELL _____</p> <p>Mallbox _____</p>	<p>Sanitary Sewer _____</p> <p>Telephone Line _____</p> <p>Electric Line _____</p> <p>Water Line _____</p> <p>Underdrain Line _____</p> <p>Gas Line _____</p> <p>Guardrail _____</p> <p>Culvert _____</p>	<p>Existing _____</p> <p>Proposed _____</p> <p>Travelled Way _____</p> <p>Ditch _____</p> <p>Catch Basin _____</p> <p>Manhole _____</p> <p>Sewer Manhole _____</p> <p>Utility Pole _____</p> <p>Fire Hydrant _____</p> <p>Curbing _____</p>	<p>Existing _____</p> <p>Proposed _____</p> <p>Cut Line _____</p> <p>Stonewall _____</p> <p>Baseline _____</p> <p>Monument _____</p> <p>Iron Rod Found _____</p> <p>Replacement Pin Set _____</p> <p>Fill Line _____</p> <p>Retaining Wall _____</p> <p>_____ 10+00 _____ 11+00 _____ 12+00</p> <p>Traverse Point _____</p> <p>Pipe Found _____</p>
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THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

STATE OF MAINE
REGISTRY OF DEEDS

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



EXISTING ROW REFERENCES:
AROSTOOK COUNTY COMMISSIONER RECORDS
VOL. 2 PAGE 553
4 RODS
(BEATEN PATH RULE USED OTHER THAN
WHAT WAS REFERENCED FROM PREVIOUS PROJECTS)

WOODMAN STREET
WILDER STREET
GOULD STREET
SCHOOL STREET
CLARK STREET
CHURCHILL STREET
ALL NOTED AS 25' EACH SIDE OF CENTER LINE
PER TOWN OF WASHBURN

D.O.T. FILE NO. 2-434 (SHEET 7 OF 7)
D.O.T. FILE NO. 2-560

ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	T.L.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	P.N.S.

Date: \$date\$
 Username: \$user\$
 Division: \$wkgroup\$
 Filename: \$file\$

NO.	DATE	REVISIONS DESCRIPTION	BY	PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD					
				NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE				

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER

DATE _____

STATE HIGHWAY NO. 330
ROUTE 164 \ MAIN STREET
WASHBURN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. 22022.00

APRIL 2023
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 1 OF 5

D.O.T. FILE NO. 2-645

SHEET NUMBER
51
OF 58

WIN 022022.00

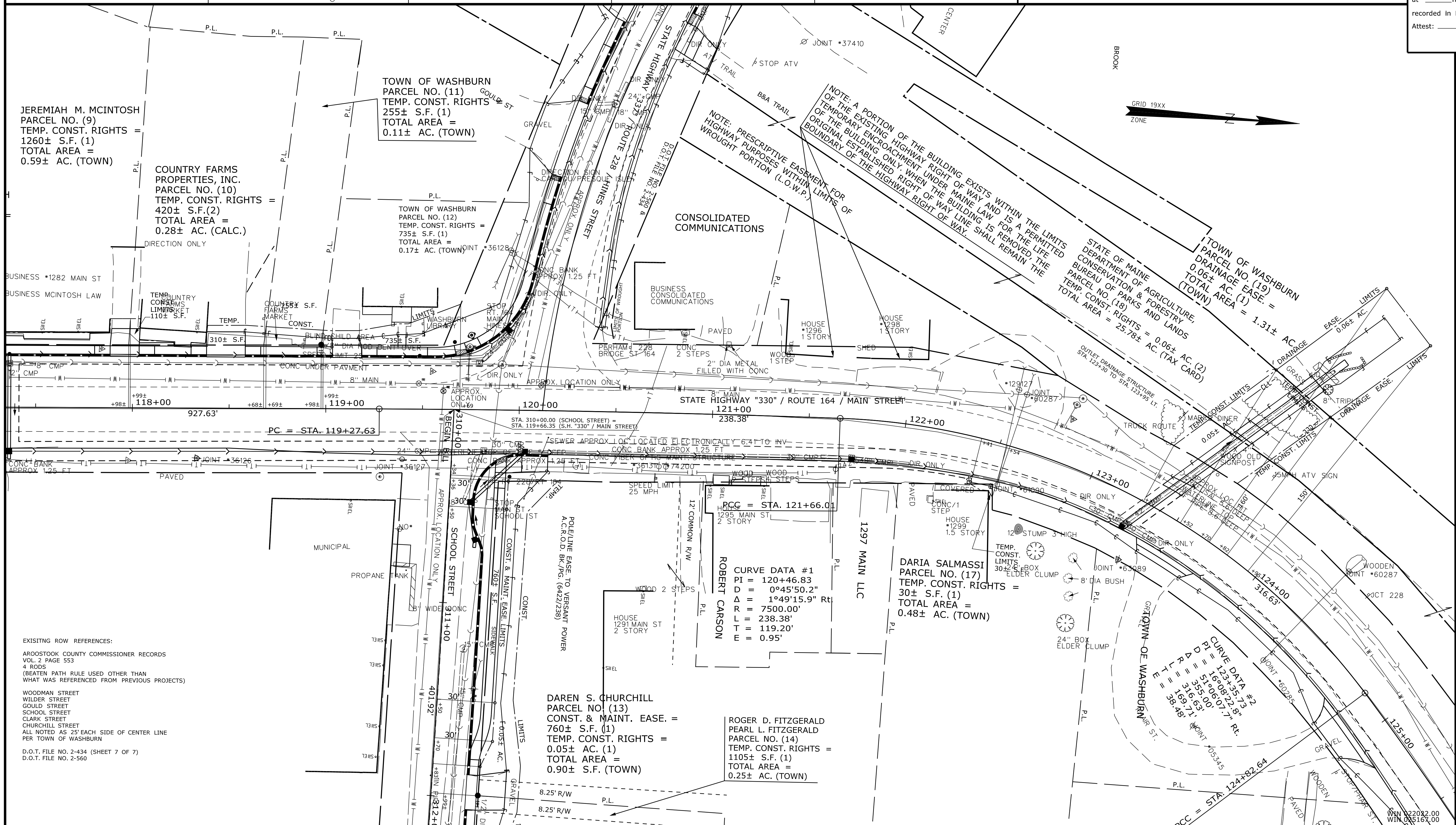
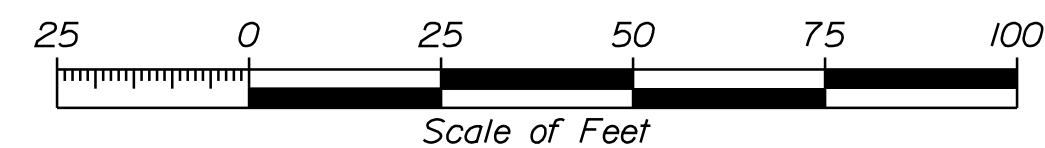
PLAN LEGEND

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

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

STATE OF MAINE
REGISTRY OF DEEDS

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



ITEM	EXISTING CONDITION PLAN	TECH	CHECKED
	FINAL RIGHT OF WAY AREAS	T.L.B.	T.L.B.
STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460		WASHBURN RIGHT OF WAY MAP	

REVISIONS				PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD				BRUCE A. VAN NOTE COMMISSIONER JOYCE NOEL TAYLOR CHIEF ENGINEER		STATE HIGHWAY NO. 330 ROUTE 164 \ MAIN STREET		SHEET NUMBER	
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE	DATE	WASHBURN AROOSTOOK COUNTY FEDERAL AID PROJECT NO. 2202200 STATE PROJECT NO. 25167.00		52			
												APRIL 2023	RIGHT-OF-WAY MAP	D.O.T. FILE NO. 2-645		OF 58	
												SCALE 1" = 25'	SHEET 2 OF 5				

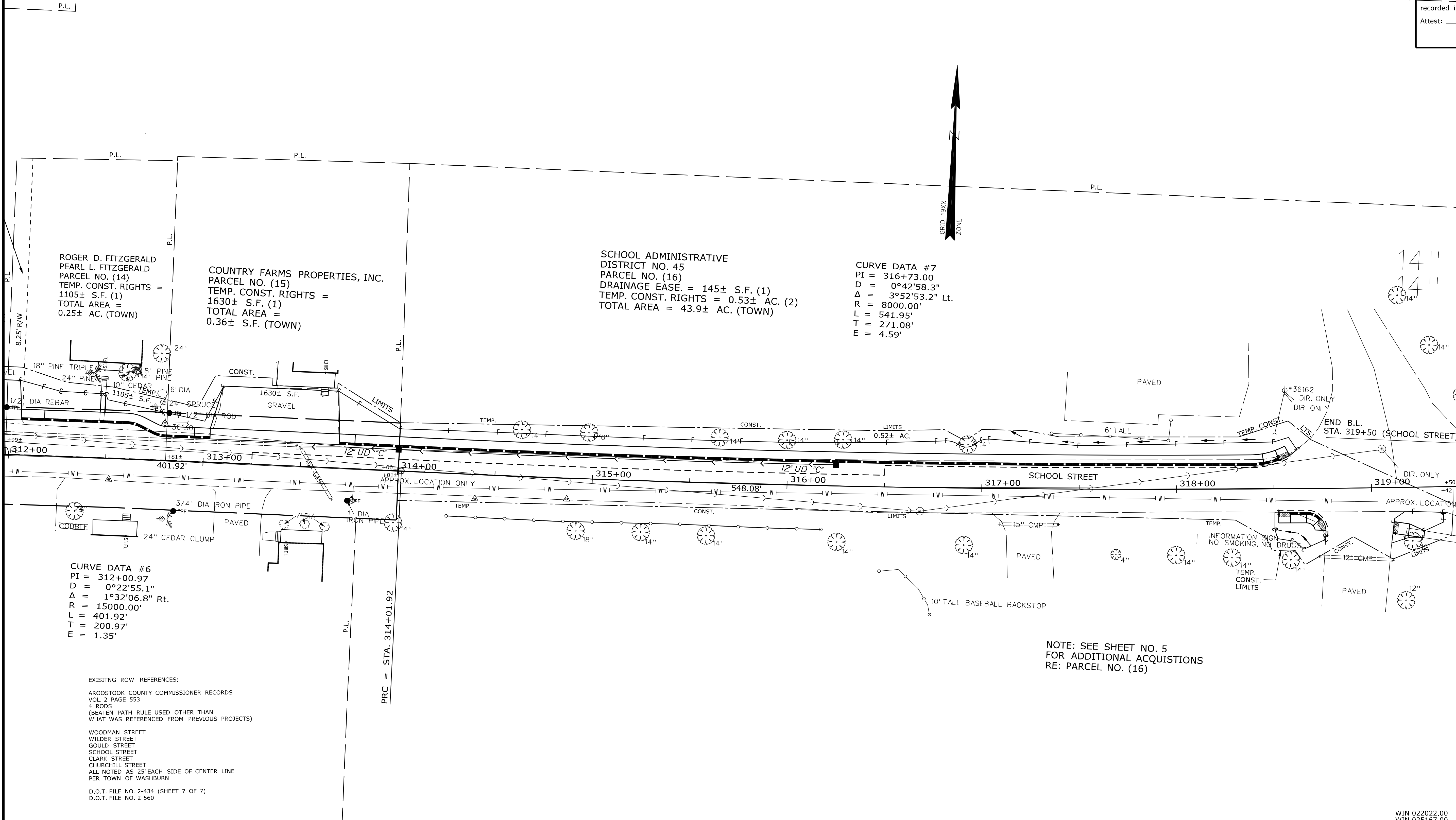
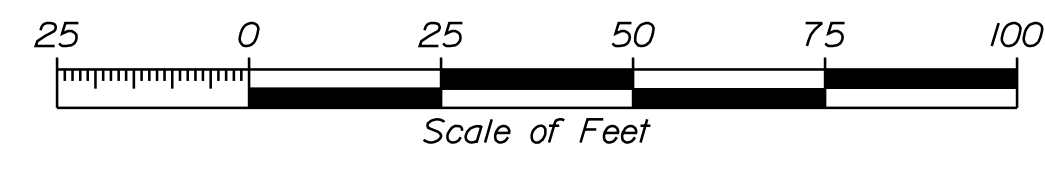
Date: \$date\$
Username: \$user\$
Division: \$wkgroup\$
Filename: \$files\$

PLAN LEGEND	
Sanitary Sewer	Existing: Proposed:
Telephone Line	Existing: Proposed:
Electric Line	Existing: Proposed:
Water Line	Existing: Proposed:
Underdrain Line	Existing: Proposed:
Gas Line	Existing: Proposed:
Guardrail	Existing: Proposed:
Culvert	Existing: Proposed:
Traveled Way	Existing: Proposed:
Ditch	Existing: Proposed:
Catch Basin	Existing: Proposed:
Manhole	Existing: Proposed:
Sewer Manhole	Existing: Proposed:
Utility Pole	Existing: Proposed:
Fire Hydrant	Existing: Proposed:
Curbing	Existing: Proposed:
Cut Line	Existing: Proposed:
Stonewall	Existing: Proposed:
Baseline	Existing: Proposed:
Monument	Existing: Proposed:
Iron Rod Found	Existing: Proposed:
Replacement Pin Set	Existing: Proposed:
Fill Line	Existing: Proposed:
Retaining Wall	Existing: Proposed:
Traverse Point	Existing: Proposed:
Pipe Found	Existing: Proposed:

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

STATE OF MAINE
REGISTRY OF DEEDS

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



ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	T.L.B.	
FINAL RIGHT OF WAY	T.L.B.	
AREAS	T.L.B.	P.N.S.

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

REVISIONS			PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD						
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	INSTRUMENT	DATE	BOOK	PAGE	NO.	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
COMMISSIONER
JOYCE NOEL TAYLOR
CHIEF ENGINEER

DATE _____

STATE HIGHWAY NO. 330
ROUTE 164 \ MAIN STREET
WASHBURN AROOSTOOK COUNTY
FEDERAL AID PROJECT NO. 2202200
STATE PROJECT NO. 25167.00

APRIL 2023
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 3 OF 5

D.O.T. FILE NO. 2-645

SHEET NUMBER
53
OF 58

Filename: \$file\$
 Division: \$wkggroup\$
 Username: \$user\$
 Date: \$date\$

WIN 022022.00
WIN 025167.00

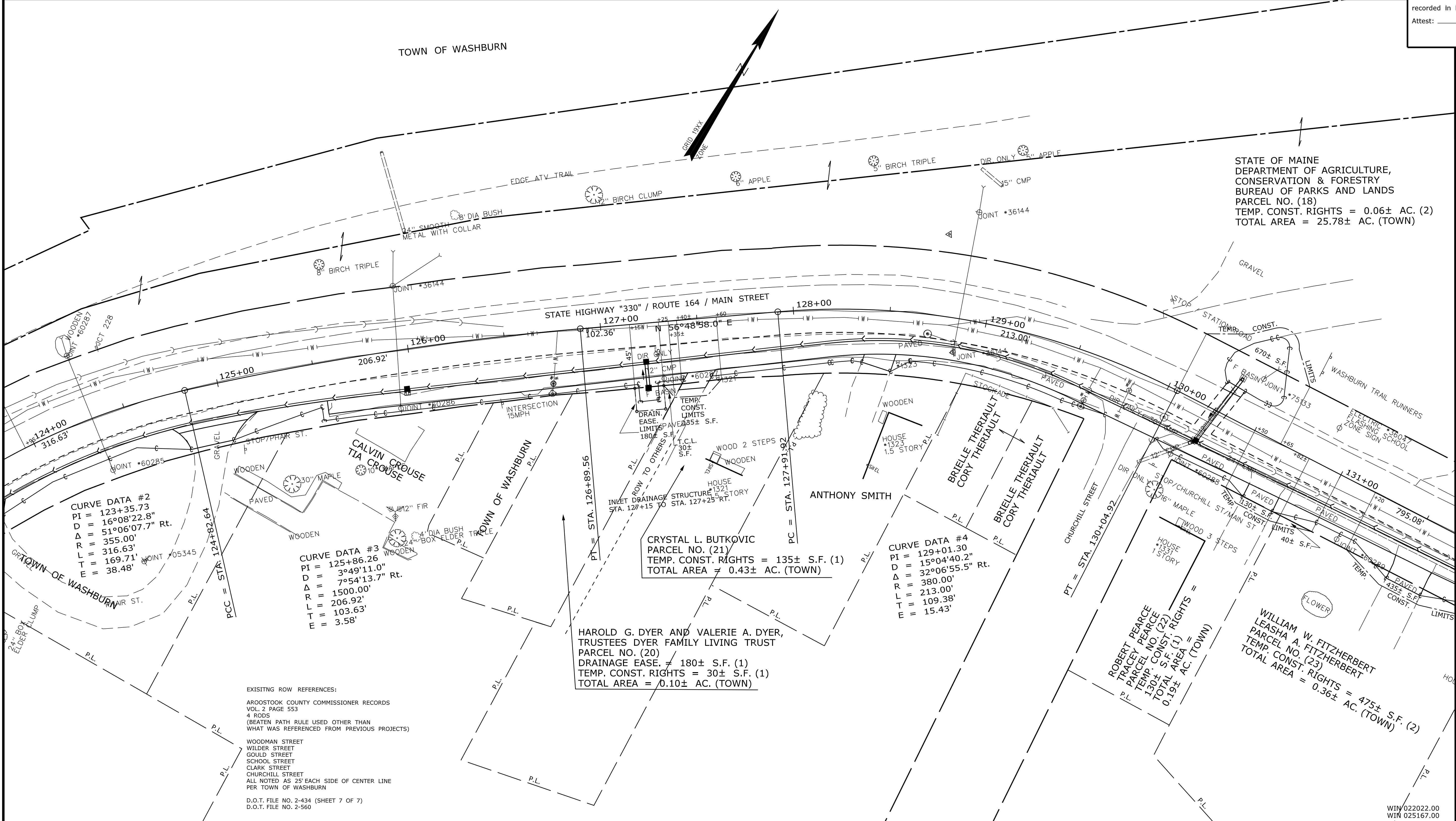
PLAN LEGEND	
Town, County, State Approx. Property Lines Existing Right of Way Limits of Wrought Portion Control Of Access New Right of Way New Easement New Temporary Rights New R/W Within Existing R/W	New R/W Along Existing R/W Building Trees Water Edge Ledge Fence Sign Clearing Limit Line Conifer Deciduous Bush Rock/Boulder Flag Pole CHAIN LINK BARB WIRE STOCKADE WELL Mailbox
Sanitary Sewer Telephone Line Electric Line Water Line Underdrain Line Gas Line Guardrail Culvert	Existing Proposed Traveled Way Ditch Catch Basin Manhole Sewer Manhole Utility Pole Fire Hydrant Curbing
Cut Line Stonewall Baseline Monument Iron Rod Found Replacement Pin Set	Existing Proposed Fill Line Retaining Wall Traverse Point Pipe Found

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

Scale of Feet: 0, 25, 50, 75, 100

STATE OF MAINE
REGISTRY OF DEEDS

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



ITEM	CHECKED	TECH		
		T.L.B.	T.L.B.	P.N.S.
EXISTING CONDITION PLAN				
FINAL RIGHT OF WAY				
AREAS				

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

WASHBURN
RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD			
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER

DATE _____

STATE HIGHWAY NO. 330
 ROUTE 164 \ MAIN STREET

WASHBURN AROOSTOOK COUNTY
 FEDERAL AID PROJECT NO. 2202200
 STATE PROJECT NO. 25167.00

APRIL 2023
 SCALE 1" = 25'

RIGHT-OF-WAY MAP
 SHEET 4 OF 5

D.O.T. FILE NO. 2-645

SHEET NUMBER
54
 OF 58

Date: \$date\$

Username: \$user\$

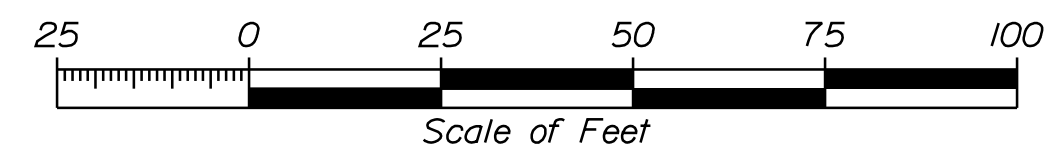
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Filename: \$file\$

WIN 022022.00
 WIN 025167.00

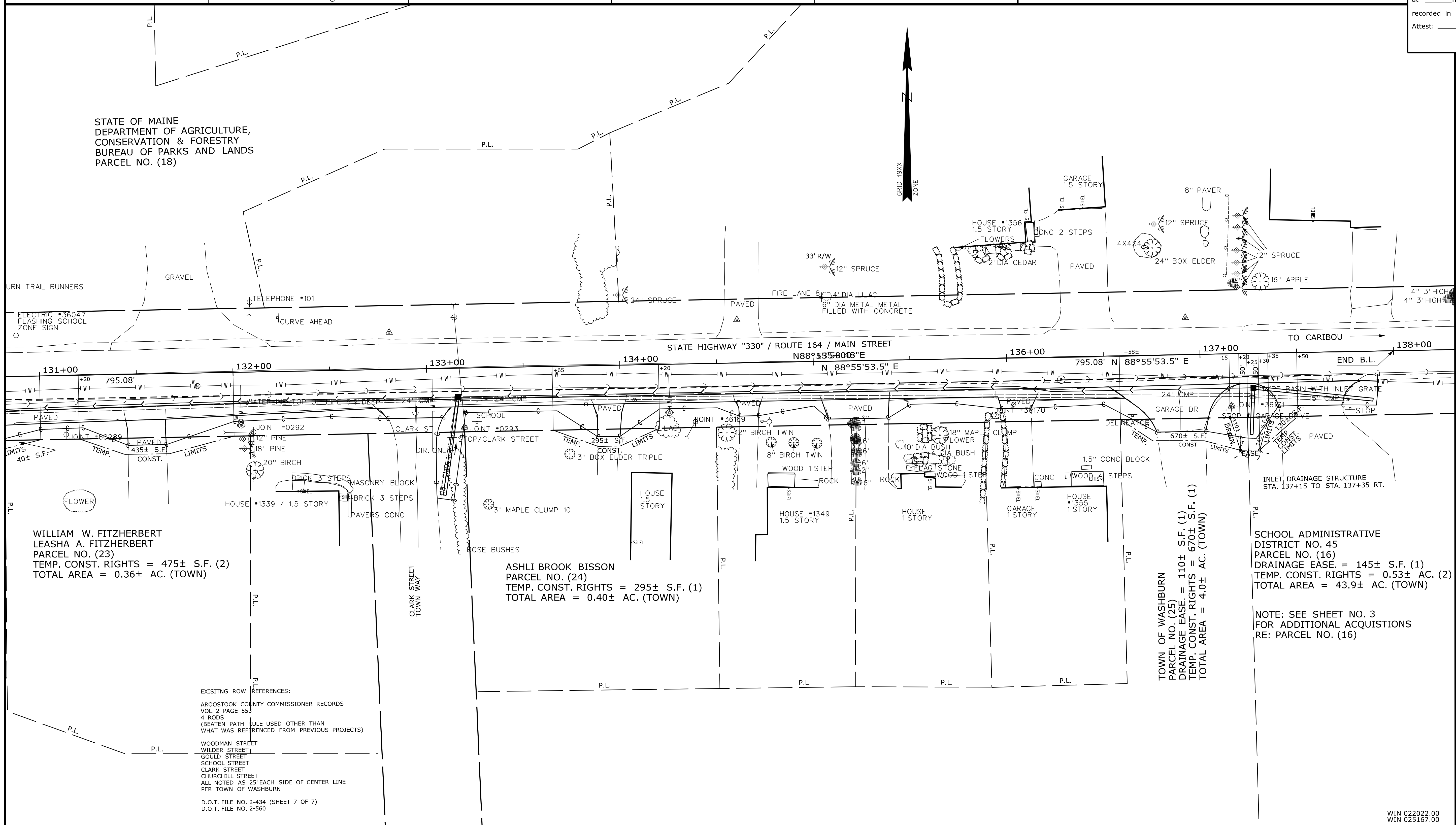
PLAN LEGEND	
Town, County, State _____ Approx. Property Lines _____ P.L. Existing Right of Way _____ L.O.W.P. Limits of Wrought Portion _____ C.O.A. Control Of Access _____ New Right of Way _____ New Easement _____ New Temporary Rights _____ New R/W Within Existing R/W _____	New R/W Along Existing R/W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

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STATE OF MAINE
REGISTRY OF DEEDS

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



Date: \$date\$
 Username: \$user\$
 Division: \$wkgroup\$
 Filename: \$file\$

TECH	CHECKED
EXISTING CONDITION PLAN	T.L.B.
FINAL RIGHT OF WAY	T.L.B.
AREAS	T.L.B.
	P.N.S.

REVISIONS			PLAN FILED IN PLAN BOOK				PAGE COUNTY RECORD			
NO.	DATE	DESCRIPTION	BY	NO.	GRANTOR	PAGE	INSTRUMENT	DATE	BOOK	PAGE

BRUCE A. VAN NOTE
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER

DATE _____

STATE HIGHWAY NO. 330
 ROUTE 164 \ MAIN STREET
 WASHBURN AROOSTOOK COUNTY
 FEDERAL AID PROJECT NO. 2202200
 STATE PROJECT NO. 25167.00

APRIL 2023
 SCALE 1" = 25'

RIGHT-OF-WAY MAP
 SHEET 5 OF 5

D.O.T. FILE NO. 2-645

SHEET NUMBER
55
 OF 58

EXISTING ROW REFERENCES:
 AROOSTOOK COUNTY COMMISSIONER RECORDS
 VOL. 2 PAGE 553
 4 RODS
 (BEATEN PATH RULE USED OTHER THAN
 WHAT WAS REFERENCED FROM PREVIOUS PROJECTS)

WOODMAN STREET
 WILDER STREET
 GOULD STREET
 SCHOOL STREET
 CLARK STREET
 CHURCHILL STREET
 ALL NOTED AS 25' EACH SIDE OF CENTER LINE
 PER TOWN OF WASHBURN

D.O.T. FILE NO. 2-434 (SHEET 7 OF 7)
 D.O.T. FILE NO. 2-560

TOWN OF WASHBURN
 PARCEL NO. (25)
 DRAINAGE EASE = 110± S.F. (1)
 TEMP. CONST. RIGHTS = 670± S.F. (1)
 TOTAL AREA = 4.0± AC. (TOWN)

SCHOOL ADMINISTRATIVE
 DISTRICT NO. 45
 PARCEL NO. (16)
 DRAINAGE EASE = 145± S.F. (1)
 TEMP. CONST. RIGHTS = 0.53± AC. (2)
 TOTAL AREA = 43.9± AC. (TOWN)

NOTE: SEE SHEET NO. 3
 FOR ADDITIONAL ACQUISITIONS
 RE: PARCEL NO. (16)

WIN 022022.00
 WIN 025167.00

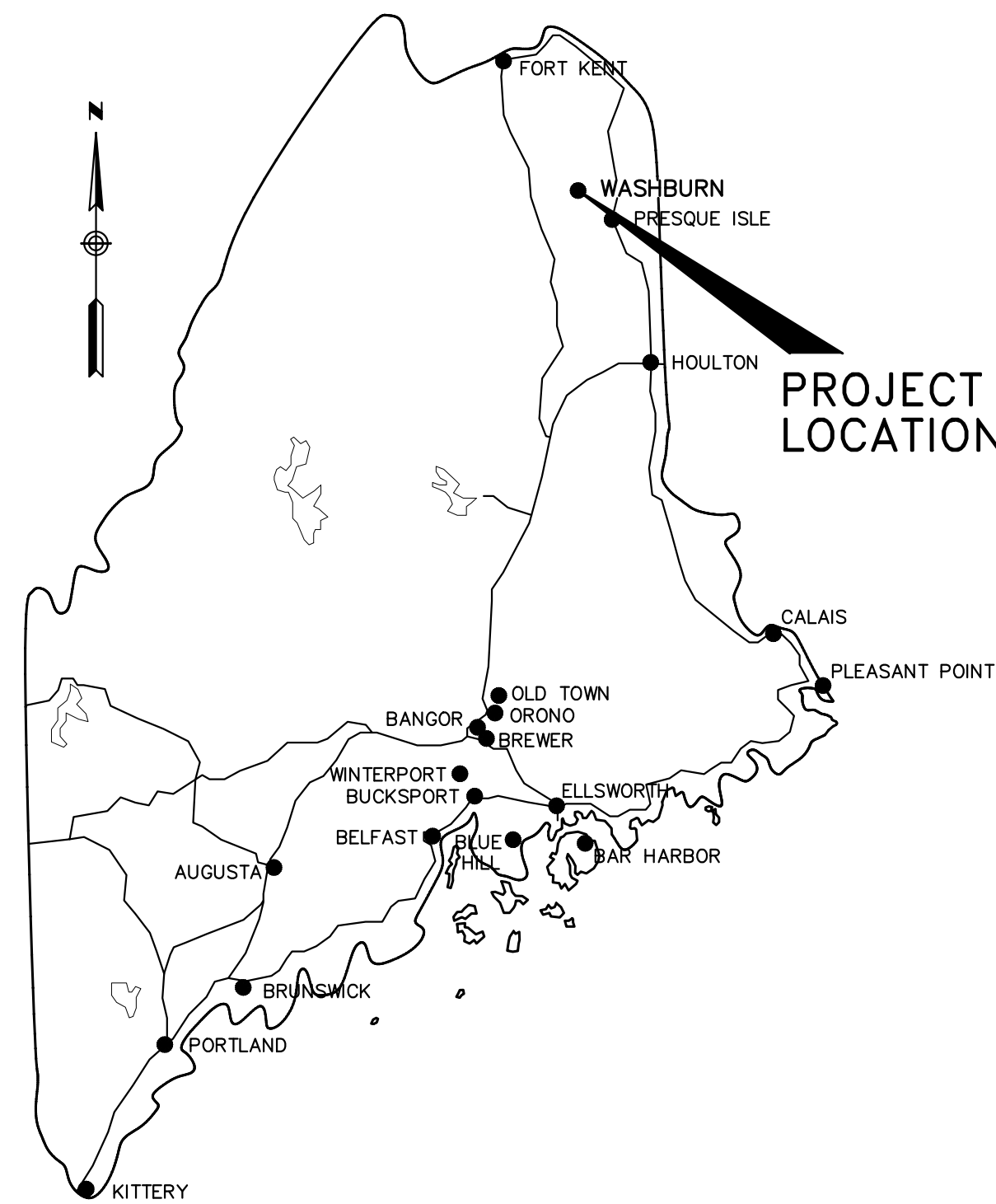
WASHBURN WATER AND SEWER DISTRICT WASHBURN, MAINE

MAIN STREET HYDRANT RELOCATION

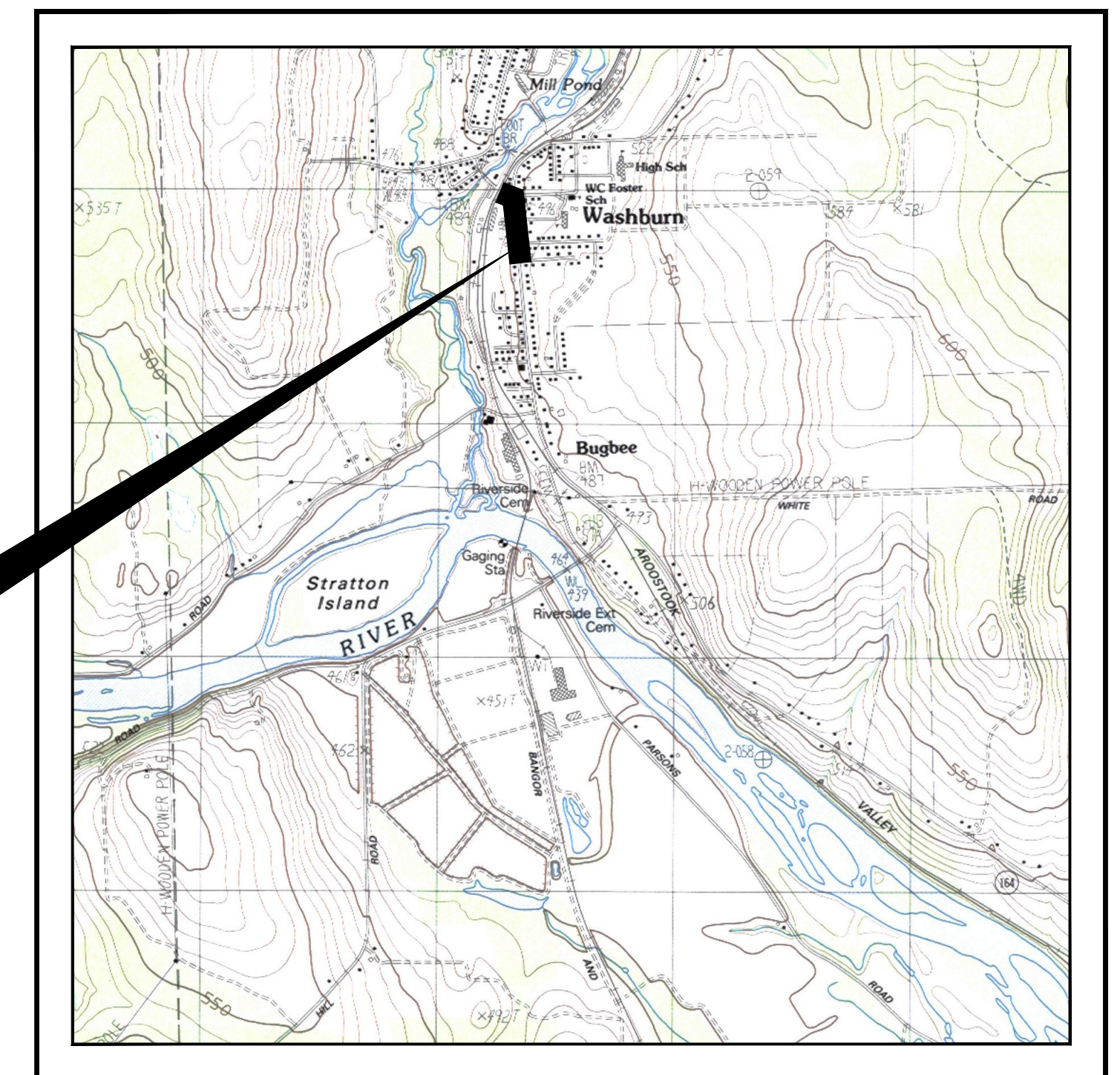
MAIN STREET AND HINES STREET

FEDERAL PROJECT NO. 2202200
MAINE DOT WIN 022022.00

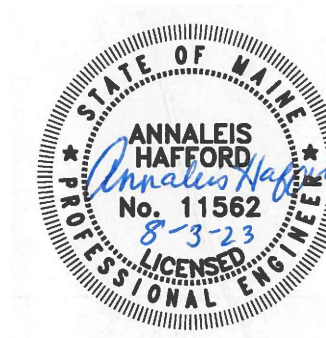
APRIL, 2023



LOCATION MAP

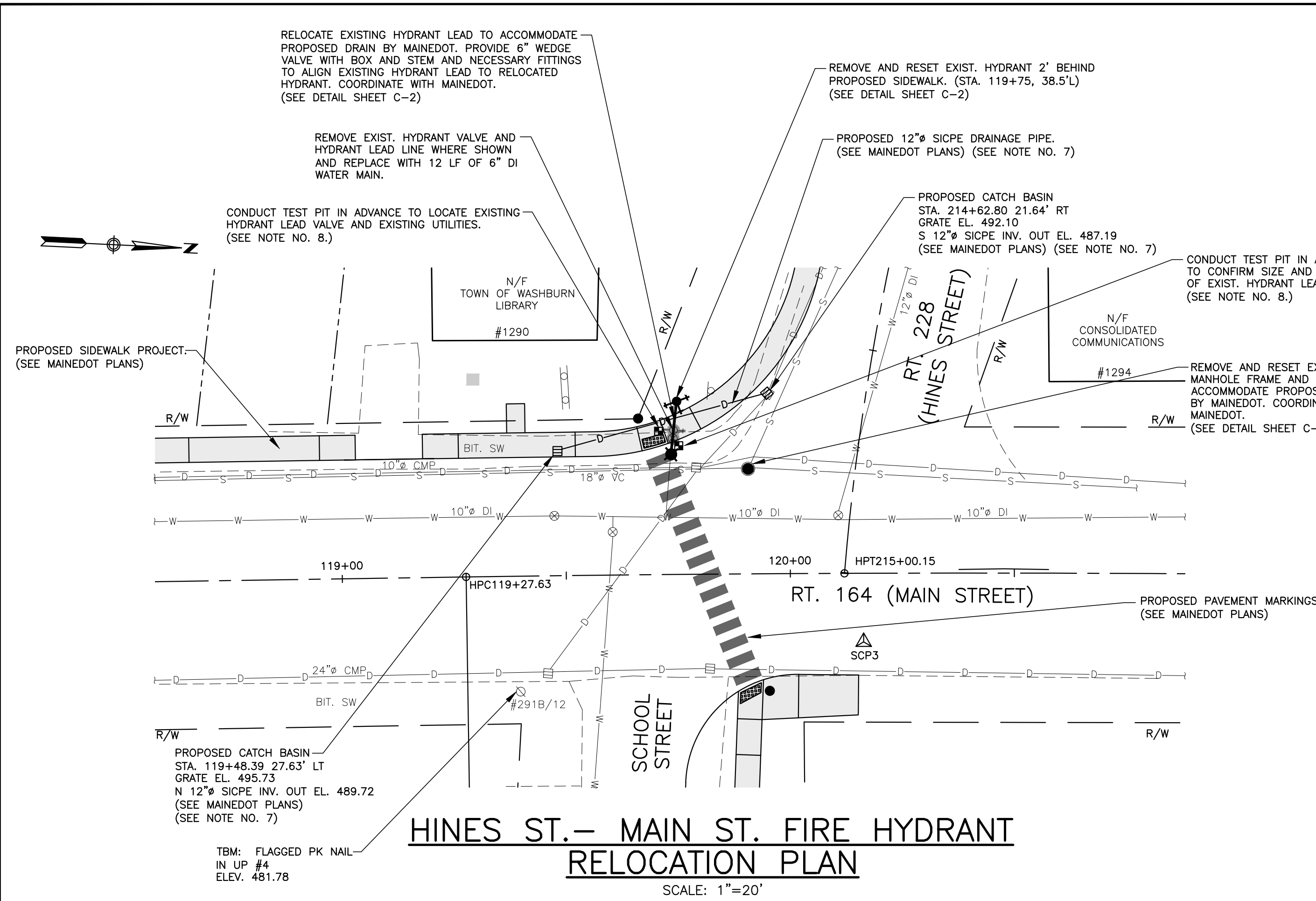


AREA MAP



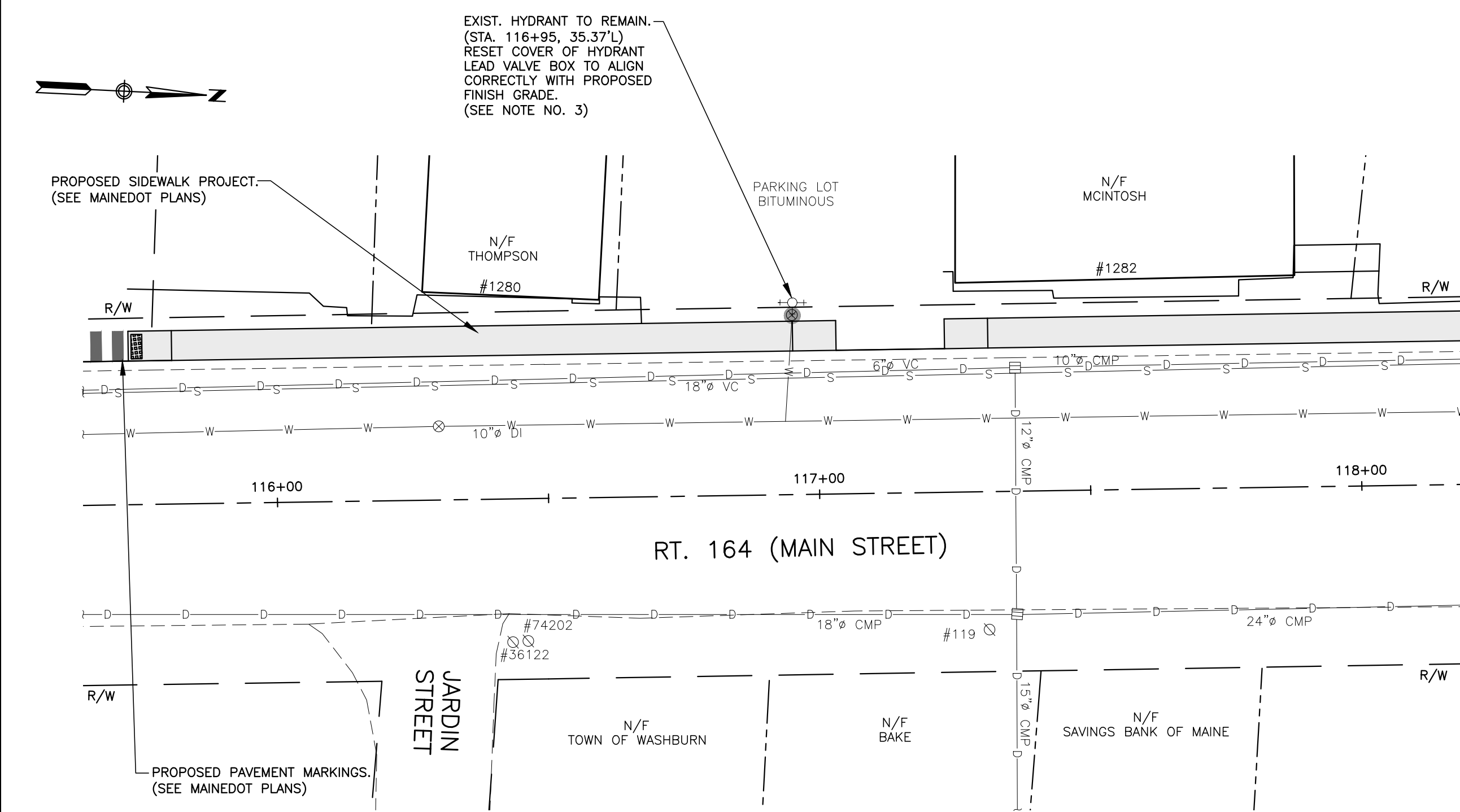
OLVER ASSOCIATES INC.

ENVIRONMENTAL ENGINEERS
290 MAIN STREET WINTERPORT, MAINE



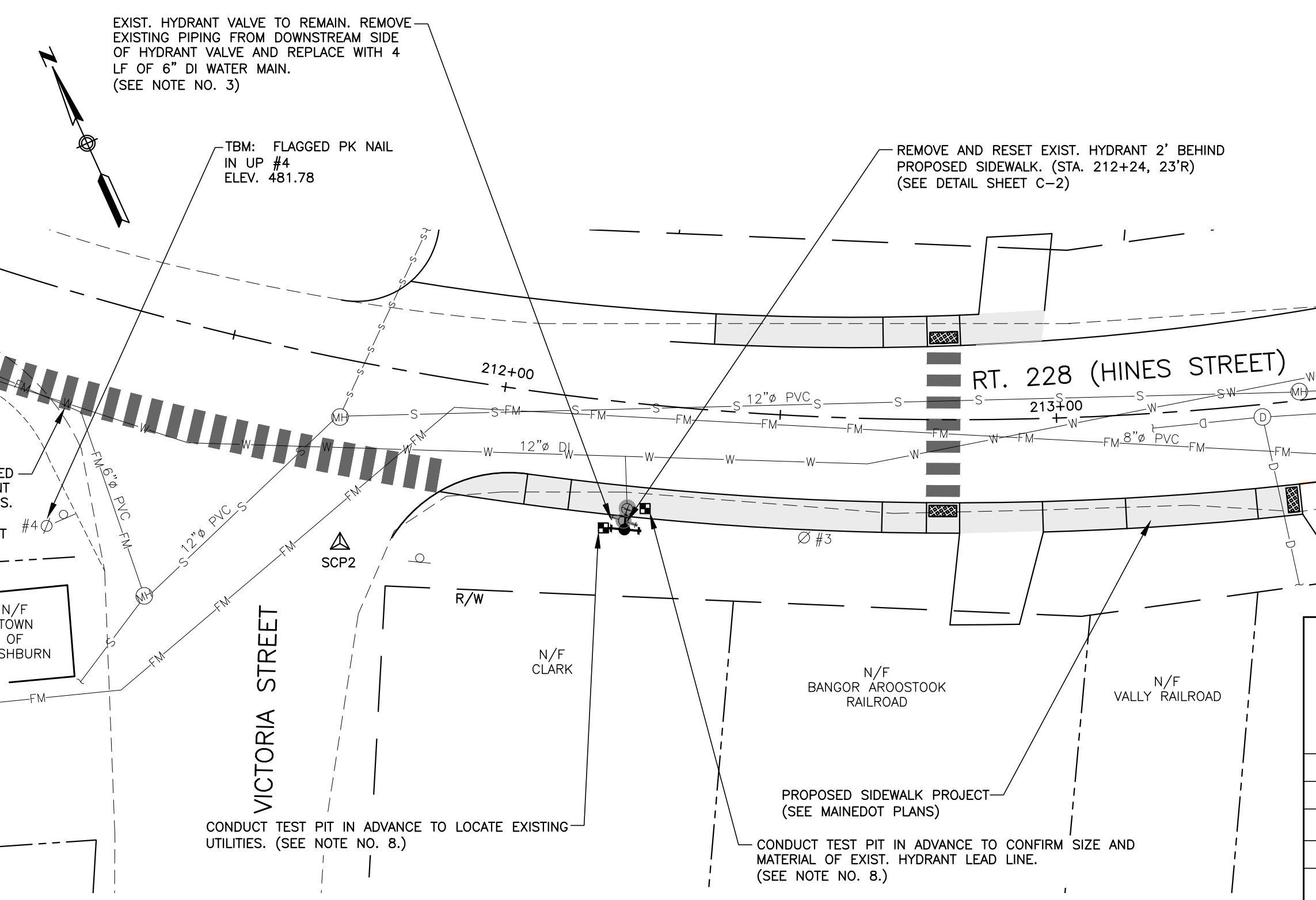
HINES ST. - MAIN ST. FIRE HYDRANT RELOCATION PLAN

SCALE: 1"=20'



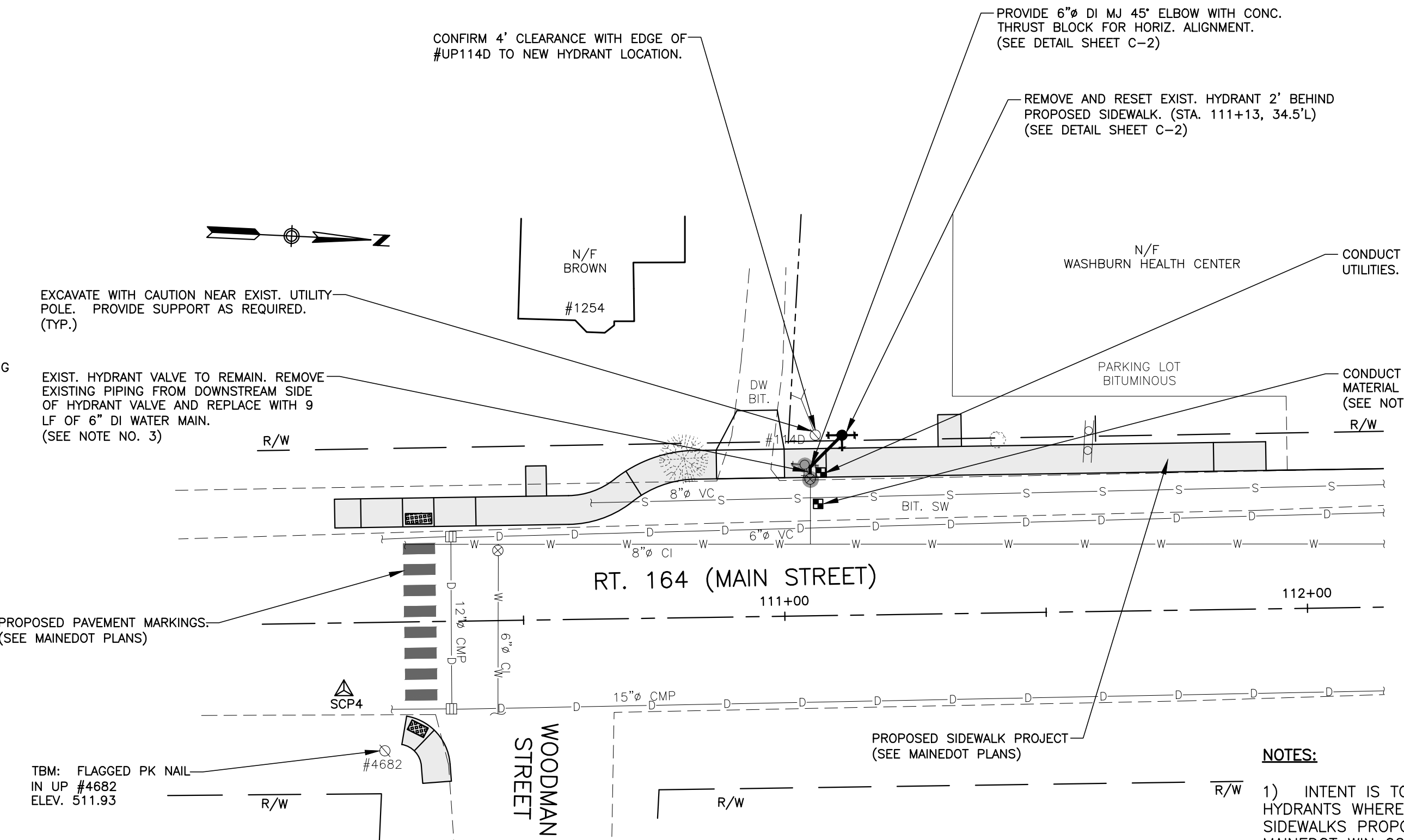
MAIN STREET FIRE HYDRANT VALVE BOX ADJUSTMENT

SCALE: 1"=20'



HINES STREET FIRE HYDRANT RELOCATION PLAN

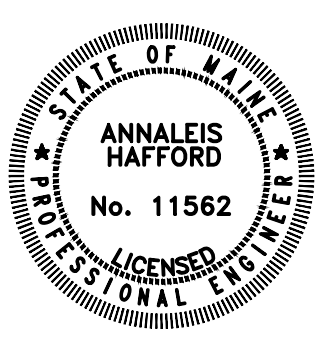
SCALE: 1"=20'



MAIN ST. FIRE HYDRANT RELOCATION PLAN

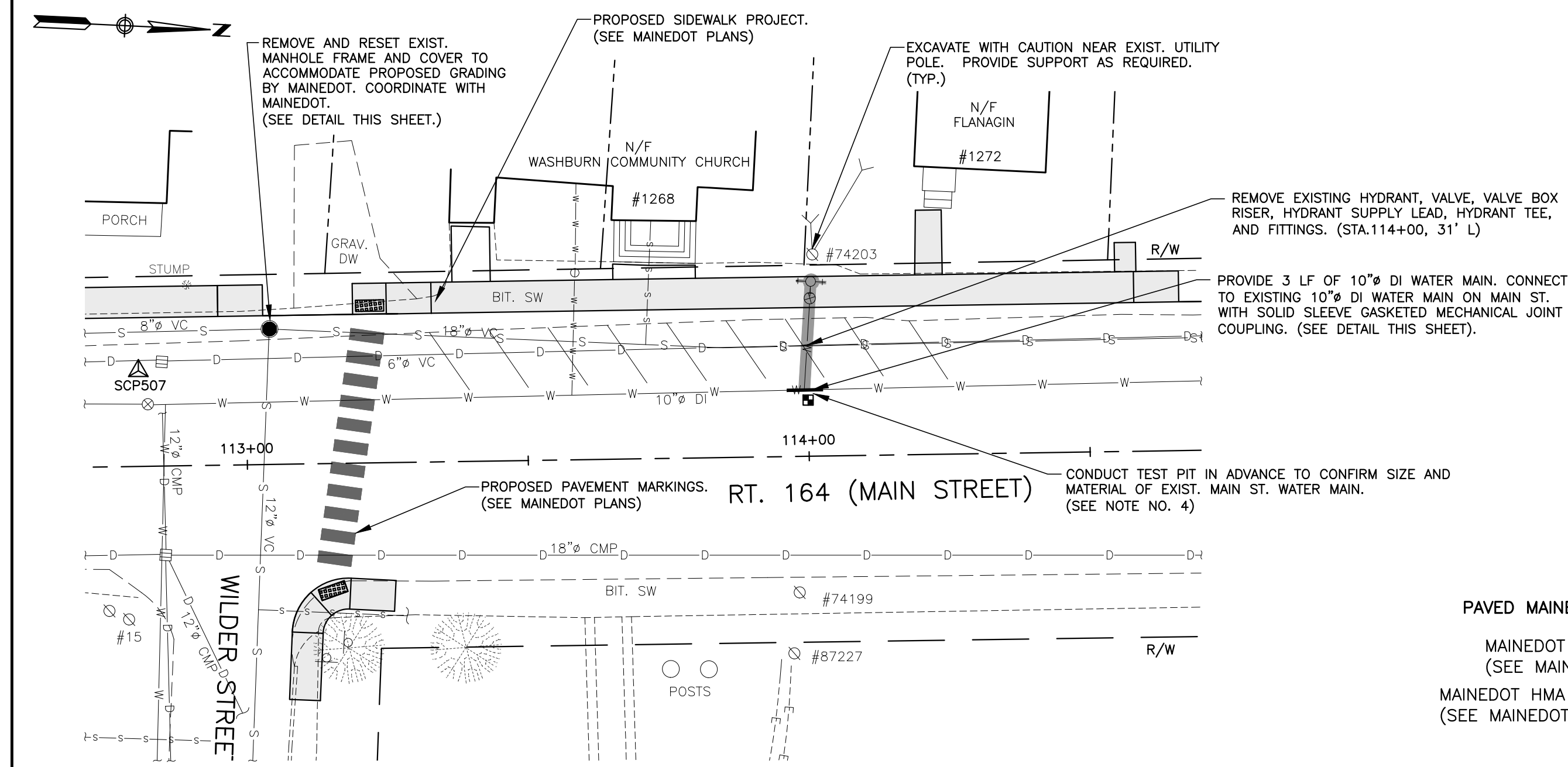
SCALE: 1"=20'

- NOTES:**
- 1) INTENT IS TO RELOCATE THE DISTRICT'S FIRE HYDRANTS WHERE SHOWN TO BE LOCATED BEHIND SIDEWALKS PROPOSED TO BE CONSTRUCTED UNDER MAINDOT WIN 022022.00.
 - 2) CONTRACTOR SHALL EITHER SUPPORT HYDRANT VALVE TO RESTRAIN PRESSURIZED WATER COMPONENTS DURING THE WORK OR COORDINATE SHUTDOWN WITH OWNER.
 - 3) ALL VALVES MUST BE BROUGHT TO PROPOSED FINISH GRADE OF NEW SIDEWALK, OR ROADWAY IN COORDINATION WITH OWNER AND MAINDOT.
 - 4) CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE ALL VALVES FOR HYDRANTS PRIOR TO REMOVAL OF HYDRANT.
 - 5) ALL STATIONING AND OFFSETS REFERENCED ON THIS PLAN ORIGINATES FROM THE MAINDOT PLANS.
 - 6) SEWER UTILITIES SHOWN ORIGINATE FROM "PUMP STATION & SEWER CONTRACT NO. 2" BY E.C. JORDAN CONSULTING ENGINEERS (1989). CONTRACTOR SHALL CONDUCT TEST PITS TO LOCATE UTILITIES.
 - 7) REPLACEMENT OF THE 12" SICPE PIPE AND CATCH BASINS ON HINES STREET AND MAIN STREET IS NOT INCLUDED IN THE DISTRICT'S HYDRANT RELOCATION WORK BUT SHOWN FOR CLARITY.
 - 8) TEST PITS ARE TO BE LOCATED WITHIN MAINDOT PROJECT LIMITS TO MINIMIZE PAVEMENT DISTURBANCE.



OLVER ASSOCIATES INC. ENVIRONMENTAL ENGINEERS 290 MAIN STREET WINTERPORT, MAINE	
DATE	ADDITION OR REVISION
DES. BY: AES	DR. BY: DTP
CK. BY: AH	
WASHBURN WATER DISTRICT TOWN OF WASHBURN, MAINE MAIN STREET HYDRANT RELOCATION	
HYDRANT RELOCATION PLAN	
SCALE: AS NOTED	PROJECT NO.: 2111
DATE: APRIL, 2023	SHEET: C-1

X:\ossac\Projects\Washburn\VDOT_Sidewalk - Hydrant Relocation\Hydrant Relocation Base.dwg, 8/13/2023 2:23:50 PM, 1:1

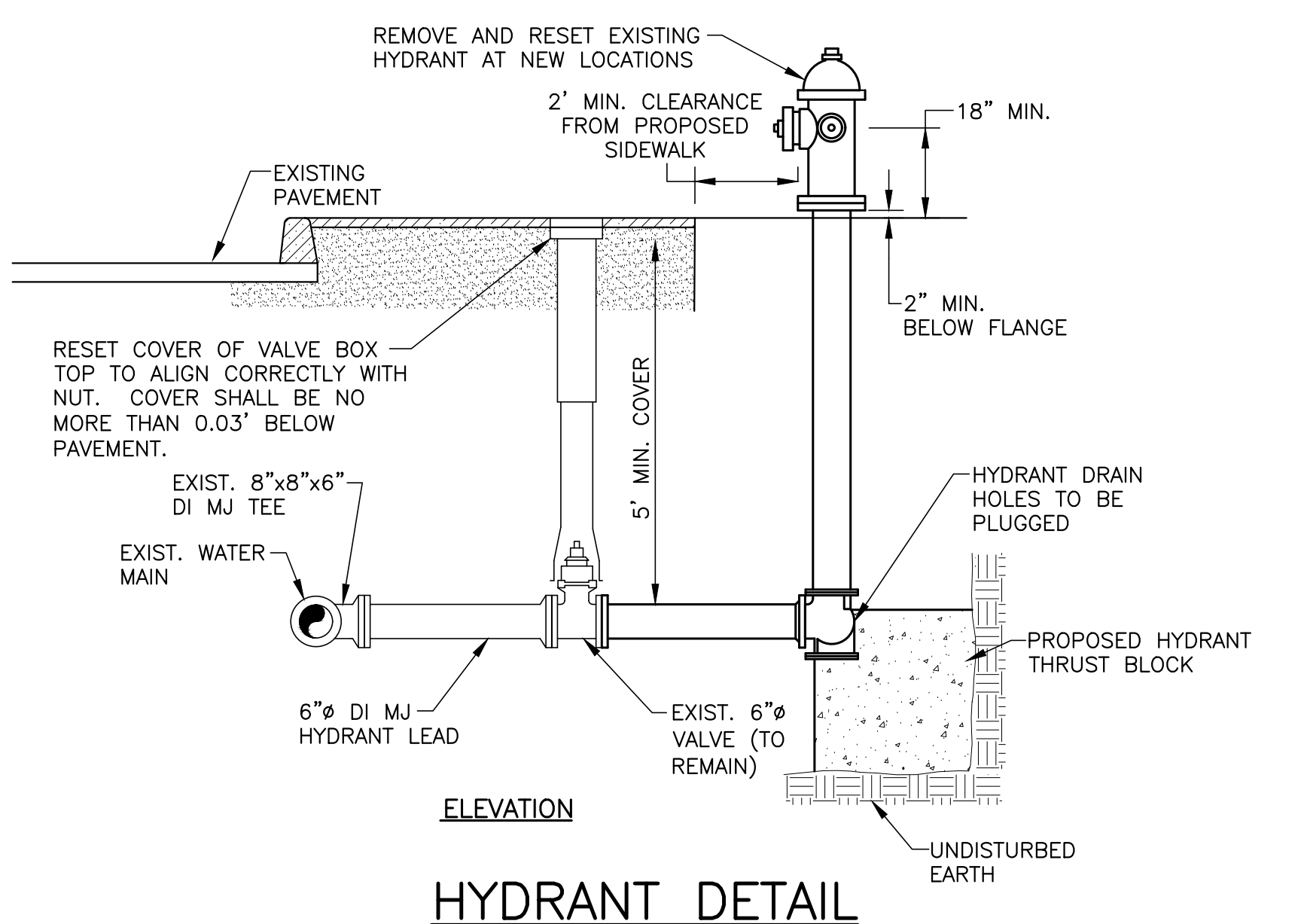


MAIN ST. FIRE HYDRANT REMOVAL PLAN

- NOTES:**
SCALE: 1"=20'
- CONTRACTOR SHALL COORDINATE SYSTEM SHUTDOWN WITH DISTRICT TO ACCOMMODATE REMOVAL OF MAIN STREET HYDRANT.
 - ALL STATIONING AND OFFSETS REFERENCED ON THIS PLAN ORIGINATES FROM THE MAINEDOT PLANS.
 - SEWER UTILITIES SHOWN ORIGINATE FROM "PUMP STATION & SEWER CONTRACT NO. 2" BY E.C. JORDAN CONSULTING ENGINEERS (1989). CONTRACTOR SHALL CONDUCT TEST PITS TO LOCATE UTILITIES.
 - TEST PITS ARE TO BE LOCATED WITHIN MAINEDOT PROJECT LIMITS TO MINIMIZE PAVEMENT DISTURBANCE.
 - LOCATIONS OF SEWER AND DRAIN UTILITIES ARE BASED ON CONSTRUCTION PLANNED TO BE COMPLETED DURING 2021.

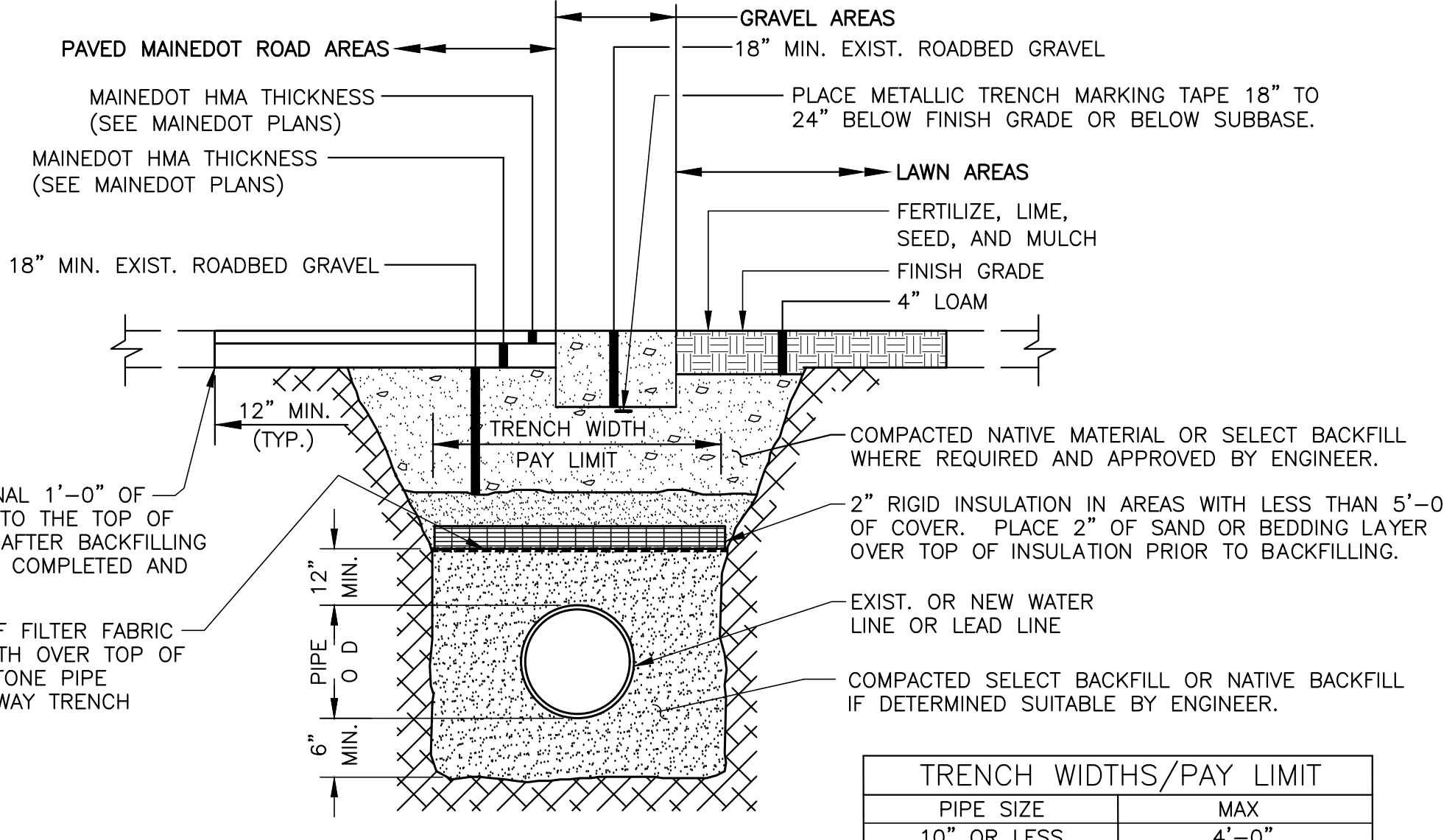
WATER MAIN TEE REPLACEMENT DETAIL

- NOTES:**
- PROVIDE SOLID SLEEVE GASKETED MECHANICAL JOINT COUPLINGS BETWEEN PIPE MATERIALS.
 - ALL WATER MAINS AND SERVICES WITH LESS THAN 5'-0" OF COVER SHALL BE INSULATED WITH 2" RIGID INSULATION AT FULL TRENCH WIDTH. IF LESS THAN 4'-0" OF COVER IS AVAILABLE, PROVIDE DOUBLE LAYER OF 2" RIGID INSULATION.



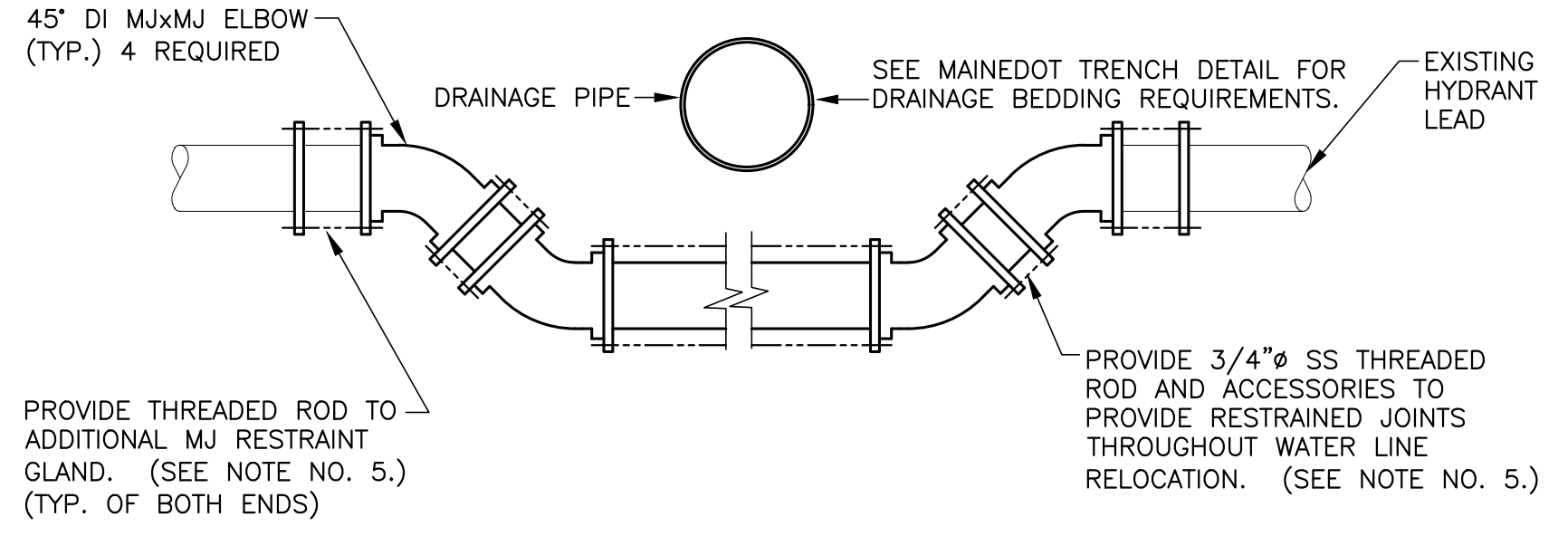
HYDRANT DETAIL

- NOTES:**
SCALE: NONE
- PROVIDE CONCRETE THRUST BLOCK AT THE ELBOW OF HYDRANT LEAD. (SEE DETAIL THIS SHEET.)
 - PROVIDE DETECTABLE WARNING TAPE ABOVE WATER MAIN.
 - ALL WATER MAINS AND SERVICES WITH LESS THAN 5'-0" OF COVER SHALL BE INSULATED WITH 2" RIGID INSULATION AT FULL TRENCH WIDTH. IF LESS THAN 4'-0" OF COVER IS AVAILABLE, PROVIDE DOUBLE LAYER OF 2" RIGID INSULATION.
 - PROVIDE CONCRETE THRUST BLOCKS AT ALL ELBOWS AND CHANGES IN WATER MAIN OR HYDRANT LEAD DIRECTION.



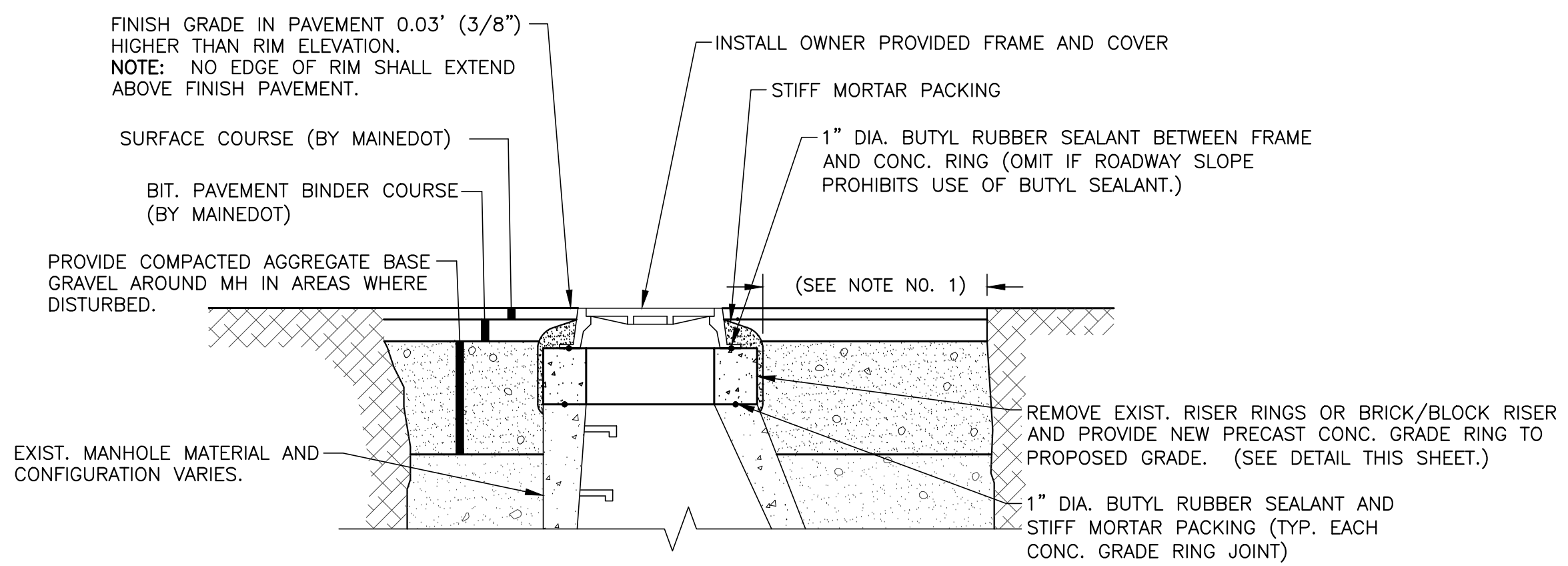
TYPICAL MAINEDOT TRENCH DETAIL

- NOTES:**
SCALE: NONE
- THIS DETAIL APPLIES TO ALL TRENCHES ON MAINEDOT ROADS. REFER TO MAINEDOT SP 403 FOR ADDITIONAL INFORMATION.
 - MAINTAIN UNIFORM TRENCH WIDTH TO 12" OVER PIPE.
 - THE FINAL SAW CUTTING OF PAVEMENT TO THE TOP OF THE EXISTING BASE SHALL BE PERFORMED AFTER BACKFILLING AND COMPACTION IS COMPLETE. AFTER SAW CUTTING AND REMOVING AN ADDITIONAL 12" MIN. OF PAVEMENT BEYOND EACH EDGE OF THE TRENCH, THE ENTIRE EXPOSED GRAVEL LAYER SHALL BE ONCE AGAIN COMPACTED, INCLUDING THE UNDISTURBED GRAVEL PORTION, PRIOR TO PAVING.
 - DURING EXCAVATION, SEPARATE THE EXISTING ROADBED GRAVEL LAYER FROM THE NATIVE TRENCH EXCAVATION BELOW. REUSE ORIGINAL EXCAVATED NATIVE MATERIALS DURING BACKFILLING IF COMPACTABLE IN THE ORDER THAT THEY WERE REMOVED. THE DESIGN INTENT IS TO MATCH THE EXISTING ROADWAY BASE/SUBBASE DEPTH AND TO PROVIDE A MINIMUM DEPTH OF 18" FOR WHEEL LOAD DISTRIBUTION TO THE SUBGRADE. IF EXISTING ROADWAY BASE/SUBBASE DEPTHS ARE LESS THAN 18", CONTRACTOR SHALL CONSULT WITH ENGINEER BEFORE PROCEEDING.



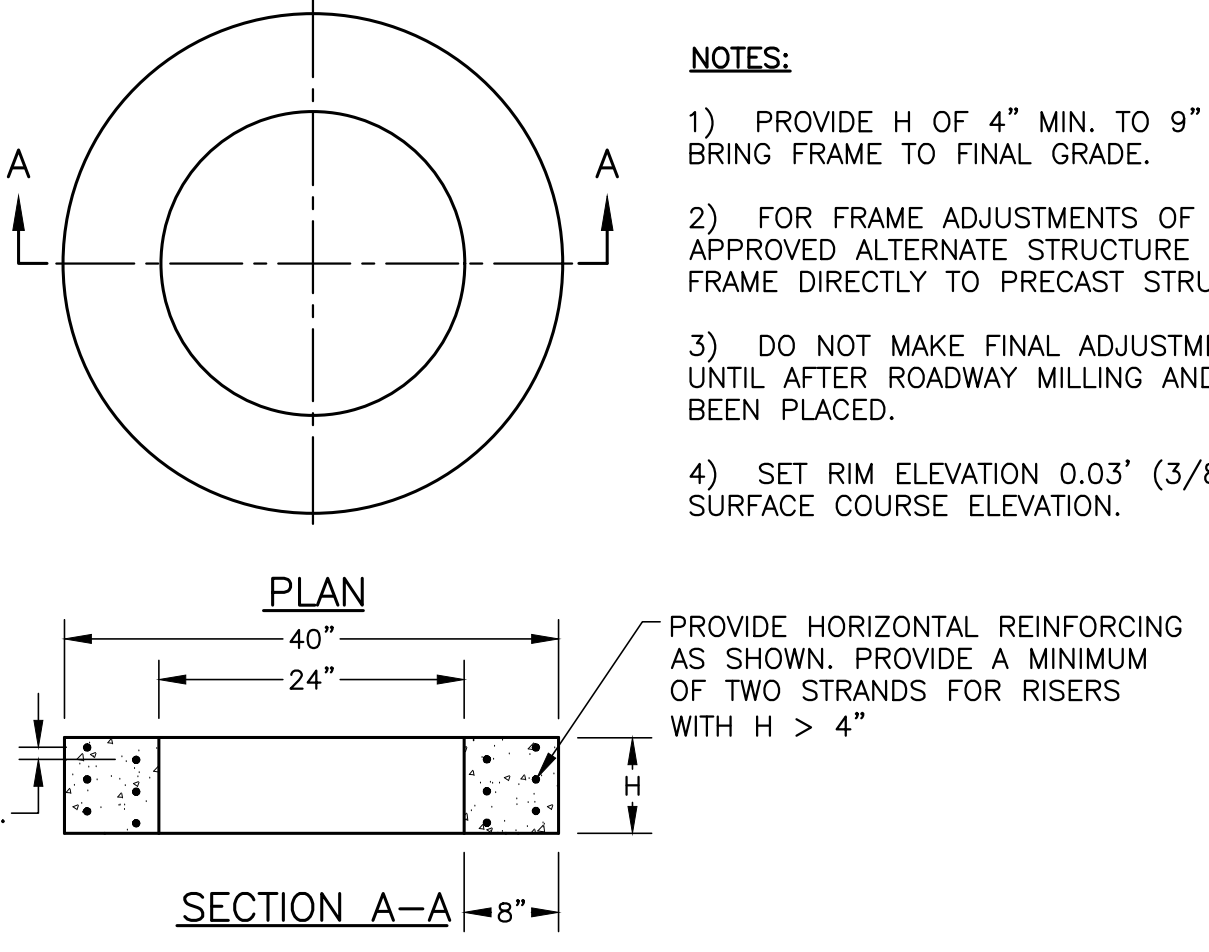
WATER LINE CROSSING AT PROPOSED DRAIN

- NOTES:**
- THIS DETAIL APPLIES TO THE RELOCATION OF HYDRANT (119+75, 38.5'L).
 - INSULATE ANY AREA WITH LESS THAN 5'-0" COVER WITH 4" RIGID INSULATION.
 - CONCRETE THRUST BLOCKS REQUIRED AT EACH ELBOW. (SEE DETAIL THIS SHEET.)
 - PROVIDE 4" RIGID INSULATION BETWEEN PROPOSED PIPES AT CROSSING.
 - FULLY RESTRAIN THE RELOCATED SECTION OF WATER MAIN WITH 3/4" SS THREADED ROD, DUCT LUG OR TIE BOLTS, AND ALL NECESSARY ACCESSORIES. PROVIDE MINIMUM 2 LENGTHS OF THREADED ROD BETWEEN EACH JOINT.

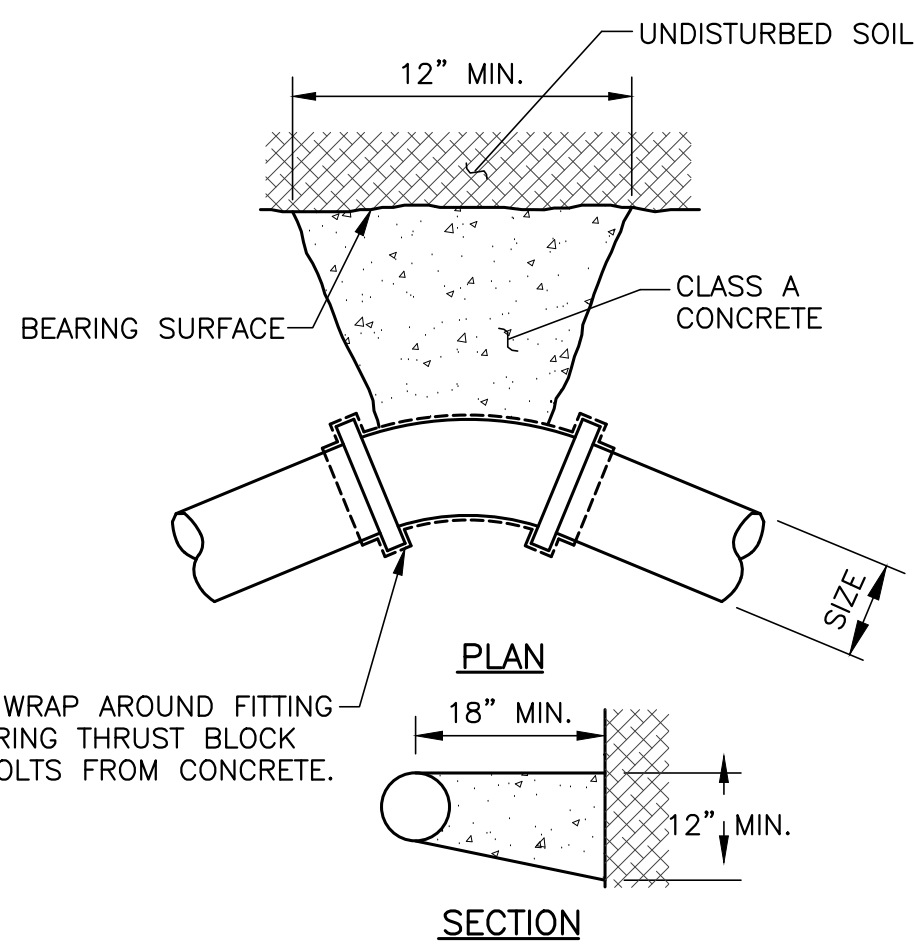


MANHOLE ADJUSTMENT DETAIL

- NOTES:**
NTS
- CUT AND REMOVE EXISTING PAVEMENT AND OR CONCRETE SURFACES AS REQUIRED TO LOWER EXISTING STRUCTURES PRIOR TO PAVEMENT REMOVAL.
 - REMOVE EXISTING FRAME AND COVER AND RISER SECTIONS AND INSTALL TEMPORARY STEEL PLATE COVERS OVER EXISTING STRUCTURE IN COORDINATION WITH LOWERING STRUCTURES BELOW GRADE FOR PAVEMENT REMOVAL.
 - AFTER ROADWAY MILLING IS COMPLETED AND BEFORE PLACEMENT OF ROADWAY OVERLAY, INSTALL NEW PRECAST CONCRETE GRADE RINGS AND RESET FRAME AND COVER.



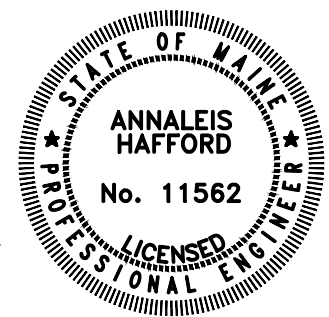
PRECAST CONCRETE GRADE RING DETAIL



THRUST BLOCK DETAIL

- NOTES:**
- THRUST BLOCK CONFIGURATION SHALL BE APPROX. SQUARE AT BEARING SURFACE, THEN TRANSITION IN DEPTH AND WIDTH TO PIPE, 12"x 12" MINIMUM AT BEARING SURFACE AND 18" MINIMUM DEPTH.
 - THRUST BLOCK BEARING SURFACES BASED UPON UP TO 100 PSI LINE PRESSURE IN SAND/GRAVEL WITH SOIL BEARING PRESSURE OF 3000 PSI. (ADJUSTMENTS TO SURFACE AREA MAY BE REQUIRED IN POOR QUALITY SOILS OR IF LINE PRESSURE EXCEEDS 100 PSI.)
 - SAFETY FACTOR = 1.5.

		BEARING SURFACE, FT ²			
SIZE, IN	TEE, 90°	45°	22 1/2°	11 1/4°	
6	2.6	1.4	1.0	1.0	



OLVER ASSOCIATES INC.
ENVIRONMENTAL ENGINEERS
290 MAIN STREET WINTERPORT, MAINE

DATE	ADDITION OR REVISION		
DES. BY: AES	DR. BY: DTP	CK. BY: AH	

WASHBURN WATER DISTRICT
TOWN OF WASHBURN, MAINE
MAIN STREET HYDRANT RELOCATION

REMOVAL PLAN AND CIVIL DETAILS

SCALE: AS NOTED	PROJECT NO.: 2111
DATE: APRIL, 2023	SHEET: C-2