

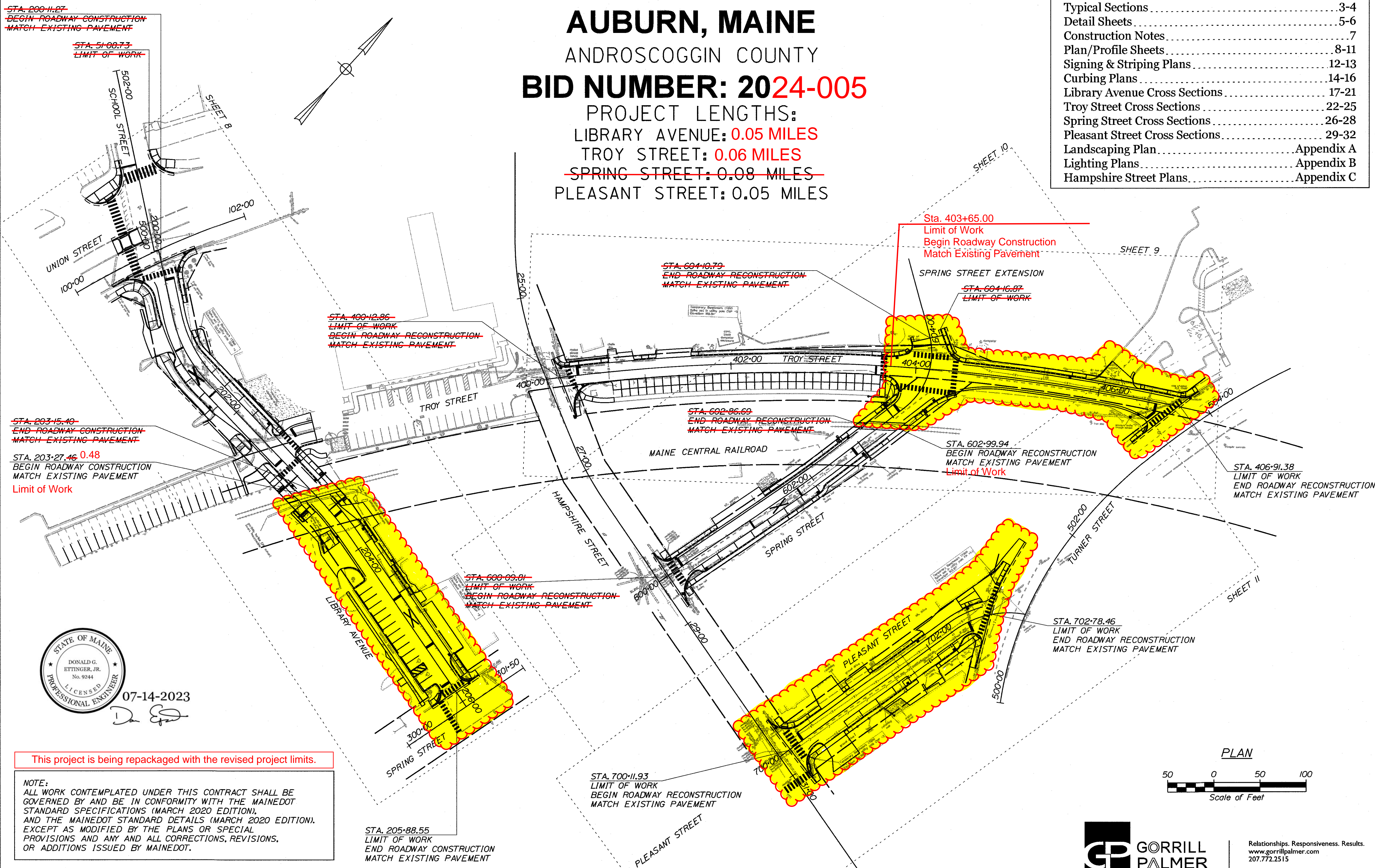
CITY OF AUBURN LIBRARY AVENUE AUBURN, MAINE

ANDROSCOGGIN COUNTY
BID NUMBER: 2024-005
PROJECT LENGTHS:
LIBRARY AVENUE: 0.05 MILES
TROY STREET: 0.06 MILES
~~SPRING STREET: 0.08 MILES~~
PLEASANT STREET: 0.05 MILES


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 = REVISED PROJECT LIMITS

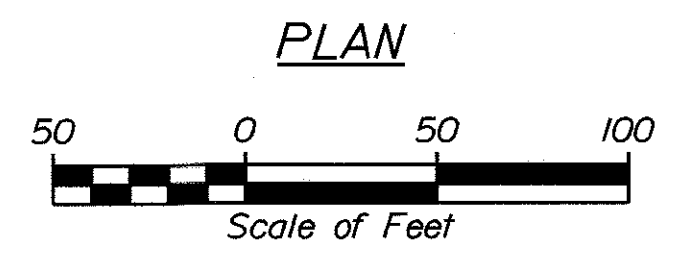


Filename: ... \00 Highway \001_ Title.dgn
 Division: HIGHWAY
 Username: Jared Winchenbach
 Date: 10/30/2020

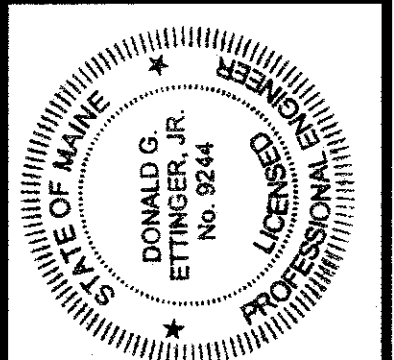

 DONALD G. ETTINGER, JR.
 No. 9244
 LICENSED PROFESSIONAL ENGINEER
 07-14-2023


This project is being repackaged with the revised project limits.

NOTE:
 ALL WORK CONTEMPLATED UNDER THIS CONTRACT SHALL BE GOVERNED BY AND BE IN CONFORMITY WITH THE MAINE DOT STANDARD SPECIFICATIONS (MARCH 2020 EDITION), AND THE MAINE DOT STANDARD DETAILS (MARCH 2020 EDITION), EXCEPT AS MODIFIED BY THE PLANS OR SPECIAL PROVISIONS AND ANY AND ALL CORRECTIONS, REVISIONS, OR ADDITIONS ISSUED BY MAINE DOT.



CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210



PROJECT INFORMATION	
CITY DEPARTMENT	PUBLIC WORKS
PROJECT MANAGER	ANTHONY BEAULIEU
DESIGNER	DONALD G. ETTINGER, JR.
CONSULTANT	GORRILL PALMER
PROJECT RESIDENT	
CONTRACTOR	
PROJECT COMPLETION DATE	

AUBURN
 LIBRARY AVENUE
 TITLE SHEET

SHEET NUMBER
1
 OF 32

GENERAL NOTES

1. ALL UTILITY FACILITIES SHALL BE ADJUSTED BY THE RESPECTIVE UTILITIES UNLESS OTHERWISE NOTED.
2. ANY DAMAGE TO EXISTING FEATURES (LAWNS, TREES, SIDEWALKS, DRIVEWAYS, PAVEMENT, ETC.) CAUSED BY THE CONTRACTOR'S EQUIPMENT, PERSONNEL, OR OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE INSPECTOR. ALL WORK, EQUIPMENT, AND MATERIALS REQUIRED TO MAKE REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
3. 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 INSPECTOR.
4. LOCATION OF UNDERGROUND UTILITIES ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATIONS PRIOR TO COMMENCING OPERATIONS.
5. THE CITY OF AUBURN SHALL HAVE THE RIGHT AND AUTHORITY TO DETERMINE THE ACCEPTABILITY OF WORK AND MATERIALS IN PROGRESS OR COMPLETED. THE CITY OF AUBURN AND THE INSPECTOR SHALL HAVE THE RIGHT TO REJECT ANY WORK OR MATERIALS WHICH DO NOT CONFORM, IN ITS SOLE OPINION, TO THE PLANS.
6. DISPOSITION OF SURPLUS MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. SURPLUS MATERIAL SHALL NOT BE DISPOSED OF ON THE PROJECT SITE. DISPOSITION SHALL BE MADE ONLY AT WASTE AREAS WHICH ARE LICENSED TO ACCEPT SUCH MATERIALS, UNLESS THE MATERIALS CAN BE INCORPORATED IN FILLS IN OTHER PROJECTS OF THE CONTRACTOR.
7. DRIVEWAY ACCESS SHALL BE MAINTAINED AT ALL TIMES.
8. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE CITY OF AUBURN FOR APPROVAL. THE TRAFFIC CONTROL PLAN SHALL CONFORM TO THE FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", MOST CURRENT EDITION. THE PLAN SHALL BE SPECIFIC TO THE PROJECT CONDITIONS.
9. THE CONTRACTOR SHALL PROVIDE THE CITY OF AUBURN AND THE INSPECTOR WITH A SCHEDULE OF WORK FOR CONSTRUCTING THE IMPROVEMENTS AND AN EMERGENCY CONTACT LIST.
10. THE PLACEMENT OF BITUMINOUS PAVING MATERIALS SHALL BE SUBJECT TO ALL OF THE WEATHER AND SEASONAL LIMITATIONS OUTLINED IN MAINEDOT STANDARD SPECIFICATIONS.
11. ALL JOINTS BETWEEN EXISTING AND PROPOSED HOT BITUMINOUS PAVEMENT SHALL BE SAWCUT AND VERTICAL. IF ANY EXISTING PAVEMENT IS REQUIRED TO BE REMOVED, PAYMENT FOR SAWCUTTING AND REMOVAL WILL BE INCIDENTAL TO PAVING ITEMS.
12. 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 PROFESSIONAL LAND SURVEYOR, LICENSED IN THE STATE OF MAINE.
13. CONSTRUCTION SHALL NOT COMMENCE UNTIL AUTHORIZED BY THE CITY OF AUBURN.
14. THE CULVERT SIZES SHOWN ON THE PLANS AND CROSS SECTIONS ARE FOR SMOOTHLINED PIPES.
15. CATCH BASIN AND RIM ELEVATIONS NOTED ON THE CROSS SECTIONS ARE THE TOP OF GRATE ELEVATIONS AT THE CENTER OF THE GRATE. CATCH BASIN OFFSET LOCATIONS ARE MEASURED TO THE CENTER OF GRATE.
16. A1-C AND B1-C CATCH BASINS SHALL BE SHAPE 1 WITH HAUNCHED CONE, AS PER MAINE DOT STANDARD DETAILS. UNLESS OTHERWISE NOTED ON THE PLANS.
17. ALL TYPE A CATCH BASINS PLACED ON A TYPE 1 CIRCULAR CURB SHALL HAVE THE CURB INLET CUT AT THE SAME RADIUS AS ADJACENT CURB. PAYMENT SHALL BE INCIDENTAL TO STANDARD SPECIFICATIONS SECTION 604, MANHOLES, INLETS AND CATCH BASINS.
18. 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 THAT ITEM.
19. 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.
20. 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.
21. EXISTING CULVERTS AND CATCH BASINS TO REMAIN WILL BE CLEANED AS DIRECTED BY THE INSPECTOR. PAYMENT WILL BE MADE UNDER ITEM 631.32 CULVERT CLEANER (INCLUDING OPERATOR).
22. NO EXISTING DRAINAGE SHALL BE ABANDONED, REMOVED OR PLUGGED WITHOUT PRIOR APPROVAL OF THE INSPECTOR.
23. AS DIRECTED BY THE INSPECTOR, ALL EXISTING UNDERDRAIN OUTLETS SHALL BE LOCATED, CLEANED OUT AND DITCHED AS REQUIRED OR REPLACED AS NECESSARY. PAYMENT WILL BE MADE UNDER APPROPRIATE EQUIPMENT RENTAL ITEMS.
24. INLETS AND OUTLETS OF ALL CULVERTS SHALL BE RIPRAPPED UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE INSPECTOR.
25. 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 INSPECTOR.

26. PAYMENT FOR PAVEMENT AND CONCRETE REMOVAL WHERE SHOWN ON PLANS SHALL BE PAID FOR UNDER ITEM 203.20, COMMON EXCAVATION.
27. REMOVAL OF EXISTING DRAINAGE, AS NOTED ON THE PLANS, SHALL BE CONSIDERED INCIDENTAL TO ITEM 203.20, COMMON EXCAVATION.
28. REMOVAL OF EXISTING CURBING SHALL BE CONSIDERED INCIDENTAL TO ITEM 203.20 - COMMON EXCAVATION.
29. ALL GRANITE CURBING THAT IS REMOVED AND STACKED AND NOT REUSED ON THE PROJECT SHALL BE TURNED OVER TO THE CONTRACTOR.
30. ACRYLIC LATEX COLOR FINISH GREEN (STANDARD SPECIFICATIONS ITEM 658.20, ACRYLIC LATEX COLOR FINISH) SHALL BE PLACED ON ALL PAVED ISLANDS.
31. ALL PEDESTRIAN RAMPS SHALL BE 6 FT. WIDE MINIMUM OR AS SHOWN ON PLANS.
32. 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 AND WORK REQUIRED BY THE DETAILS.
33. DETECTABLE WARNING FIELDS INSTALLED AT CURVED RAMP OPENINGS SHALL BE RADIAL OR AS DIRECTED BY THE INSPECTOR.
34. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING AND MAINTAINING ALL APPROPRIATE EROSION CONTROL MEASURES, IN ACCORDANCE WITH THE MAINEDOT BEST MANAGEMENT PRACTICES (BMP'S), LATEST EDITION.
35. THE CONTRACTOR SHALL CONTACT DIG-SAFE AND APPROPRIATE AUTHORITIES PRIOR TO ANY SUBSURFACE ACTIVITIES.
36. RESIDENTIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 2 INCHES OF HOT MIX ASPHALT AND 12 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
37. COMMERCIAL PAVED ENTRANCES SHALL BE CONSTRUCTED WITH 3 INCHES OF HOT MIX ASPHALT AND 11 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL.
38. RESIDENTIAL 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 INSPECTOR.
39. CONCRETE ENTRANCES SHALL BE CONSTRUCTED WITH 8 INCHES OF AGGREGATE SUBBASE COURSE GRAVEL AND A 6 INCH CONCRETE SLAB UNLESS NOTED IN THE PLANS OR DIRECTED BY THE INSPECTOR.
40. 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 INSPECTOR.
41. ANY NECESSARY FINE GRADING OR RECOMPACTION OF EXISTING GRAVEL SHALL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
42. ALL MATERIAL SCHEDULES SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION ONLY. THE CONTRACTOR SHALL PREPARE HIS OWN MATERIAL SCHEDULES BASED UPON HIS PLAN REVIEW. ALL SCHEDULES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS OR PERFORMING WORK.
43. NEW SIDEWALK AND RAMPS SHALL BE ADA COMPLIANT. SIDEWALK SHALL BE BUILT WITH A CROSS SLOPE OF 0.5% - 2.0% (MINIMUM - MAXIMUM). MAXIMUM RAMP RUNNING SLOPE SHALL BE 1:12 (8.3%). SEE STANDARD DETAILS.
44. IT IS THE CONTRACTORS RESPONSIBILITY TO FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS PRIOR TO BIDDING.
45. NO SEPARATE PAYMENT FOR SUPERINTENDANT OR FOREMAN WILL BE MADE FOR THE SUPERVISION OF EQUIPMENT AND LAYOUT OF WORK BEING PAID FOR UNDER THE EQUIPMENT RENTAL ITEMS.
46. LOAM HAS BEEN ESTIMATED FOR DISTURBED LAWN AREAS. ACTUAL PLACEMENT OF THE LOAM SHALL BE AS NOTED ON THE PLANS OR DESIGNATED BY THE INSPECTOR.
47. 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.
48. 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.
49. MULCH SHALL BE APPLIED IN AREAS SEEDED.
50. PROPOSED POLE LOCATIONS ARE APPROXIMATE, AND NOTED IN THE CROSS SECTIONS. FINAL POLE LOCATIONS WILL BE DETERMINED BY CMP IN THE FIELD.
51. GRANITE CURBING (VERTICAL AND SLOPED) SHALL BE INSTALLED IN A CONCRETE FOUNDATION. SEE SPECIAL PROVISION 609. PAYMENT FOR CONCRETE WORK SHALL BE UNDER ITEM 609.50.
52. BACKING UP BITUMINOUS CURB IS INCIDENTAL TO THE CURB ITEMS. IN AREAS WHERE NEW BITUMINOUS CURB IS DESIGNATED TO REPLACE EXISTING, THE REMOVAL OF THE OLD BITUMINOUS CURB SHALL BE INCIDENTAL TO THE NEW CURB. IF CALLED FOR ON THE PLANS OR DIRECTED BY THE INSPECTOR, LOAM WILL BE PAID FOR SEPARATELY.
53. DO NOT EXCAVATE FOR AGGREGATE SUBBASE COURSE GRAVEL WHERE EXISTING MATERIAL IS SUITABLE AS DETERMINED BY THE INSPECTOR.

54. IN AREAS WHERE THE INSPECTOR DIRECTS THE CONTRACTOR NOT TO EXCAVATE TO THE SUBGRADE LINE SHOWN ON THE PLANS, PAYMENT FOR REMOVING EXISTING PAVEMENT, GRUBBING, SHAPING, AND COMPACTING THE EXISTING SUBBASE AND LAYERS OF NEW SUBBASE 6 INCHES OR LESS THICK WILL BE MADE UNDER APPROPRIATE EQUIPMENT RENTAL ITEMS.
55. EXISTING ABANDONED WATER MAINS BROKEN BY THE CONTRACTOR DURING CONSTRUCTION SHALL HAVE THE ENDS PLUGGED WITH BRICK AND MORTAR. COST FOR ALL LABOR AND MATERIAL WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO DIRECT PAYMENT WILL BE MADE.
56. FINAL STRIPING FOR THE PROJECT SHALL BE DONE BY THE CONTRACTOR PER THE STRIPING LAYOUT IN THE CONTRACT DOCUMENTS. PAYMENT SHALL BE MADE UNDER APPROPRIATE CONTRACT ITEMS.
57. SEE LIGHTING AND LANDSCAPING PLANS FOR SPECIFICS ON LIGHTING AND LANDSCAPING REQUIREMENTS.
58. "UNDETERMINED LOCATIONS" SHALL BE DETERMINED BY THE INSPECTOR.
59. STATIONS REFERENCED ARE APPROXIMATE.
60. PLANS OF PREVIOUSLY CONSTRUCTED PROJECTS ARE AVAILABLE ON REQUEST. THESE PROJECTS ARE:
 1. HAMPSHIRE STREET RECONSTRUCTION PROJECT (CONSTRUCTED IN SUMMER OF 2017).
61. THE CONTRACTOR SHALL PAY SPECIAL ATTENTION TO THE ROADWAY PROFILES AT THE RAILROAD CROSSINGS. THE CONTRACTOR SHALL GRADE THE ROAD TO ENSURE THAT THE MINIMUM PROFILE GRADE IS 0.9% OR LESS WITHIN 30' OF THE RAILROAD CROSSING.
- ~~62. NO WORK SHALL BE COMPLETED WITHIN 50' (EITHER SIDE) OF THE EXISTING RAILROAD TRACK UNTIL THE RAILROAD HAS COMPLETED THEIR PROJECT (SCHEDULED FOR 2021). THE CONTRACTOR SHALL COORDINATE THEIR WORK ACCORDINGLY.~~
63. THE EXISTING WATER MAIN IS SET TO BE REPLACED BY THE AUBURN WATER AND SEWERAGE DISTRICT ON LIBRARY AVENUE AND PLEASANT STREET. THE CONTRACTOR SHALL COORDINATE WORK SCHEDULES WITH THE UTILITY.
64. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR THE ELEVATION OF THE EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE MEASUREMENTS TAKEN IN THE FIELD. UNDERGROUND FACILITIES INDICATED ON THE CROSS SECTIONS HAVE BEEN CARRIED OVER FROM THE PLAN VIEW DATA. THIS INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AND DIG SAFE AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE ENGINEER HAS COORDINATED THE PROPOSED WORK WITH THE AFFECTED UTILITY COMPANIES TO ARRANGE FOR REQUIRED RELOCATION OF KNOWN FACILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE HIS WORK AND SCHEDULE AND THE UTILITY RELOCATION WORK WITH THE PROPER UTILITY COMPANY. UTILITY CONTACTS FOR THIS PROJECT ARE:

<p>AT&T ATTN: ALICE COUGHLAN 45 FOREST AVENUE PORTLAND, ME 04101 (207)879-5050 acoughlan@att.com</p> <p>AUBURN WATER & SEWERAGE DISTRICT ATTN: MIKE BROADBENT P.O. BOX 414 AUBURN, ME 04212-0414 mbroadben@awsd.org</p> <p>BROOKFIELD RENEWABLE ENERGY PARTNERS, L.P. ATTN: JOEL RANCOURT 28 WESTON STREET SKOWHEGAN, ME 04976 joel.rancourt@brookfieldrenewable.com</p> <p>BUCKEYE PARTNERS ATTN: STEVEN WING (207)741-2404 swing@buckeye.com</p> <p>CITY OF AUBURN ATTN: SCOTT HOLLAND 60 COURT STREET AUBURN, ME 04210 (207)333-6601 sholland@auburnmaine.gov</p> <p>CENTRAL MAINE POWER COMPANY ATTN: BRENT C. BROOKS AUGUSTA, ME 04240 brent.brooks@cmpco.com</p> <p>FAIRPOINT COMMUNICATIONS ATTN: FAIRPOINT LETTER 1 5 DAVIS FARM ROAD PORTLAND, ME 04103 (207)878-0854 mdot_requests@fairpoint.com</p>	<p>MAINE CENTRAL RAILROAD COMPANY ATTN: SHAWN HIGGINS 1700 IRON HORSE PARK NORTH BILLERICA, MA 01862-1681 (978)663-1108 shiggins@panam.com</p> <p>OTT COMMUNICATIONS ATTN: JIM KNIGHT 56 CAMPUS DRIVE NEW GLOUCESTER, ME 04260 (207)688-8284 jim.knight@otelco.com</p> <p>OXFORD NETWORKS ATTN: MICHAEL ELLINGWOOD 491 LISBON STREET LEWISTON, ME 04240 (207)333-3471 mellingwood@firstlight.net</p> <p>REVOLUTION NETWORKS (NECAP) ATTN: MICHAEL ELLINGWOOD 491 LISBON STREET LEWISTON, ME 04240 (207)333-3471 mellingwood@firstlight.net</p> <p>TIME WARNER CABLE ATTN: PAUL OUELLETTE 37 ALFRED PLOURDE PARKWAY LEWISTON, ME 04240 (207) 783-9902 paul.ouellette@charter.com</p> <p>UNITIL CORP. ATTN: DERICK GIROUX 376 RIVERSIDE INDUSTRIAL PARKWAY PORTLAND, ME 04103-1487 (207)251-2533 girouxd@unitil.com</p>
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Refer to special provision 104 in the bid book for updated utility contacts.



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CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN-DETAILED	J. WINCHENBOCH	M. CUNIFF	10/30			
CHECKED-REVIEWED	D. ETINGER		10/30			
DESIGN DET ALOD						
DESIGN DET ALOD						
REVISIONS 1						
REVISIONS 2						
REVISIONS 3						
REVISIONS 4						
FIELD CHANGES						

AUBURN
LIBRARY AVENUE
GENERAL NOTES

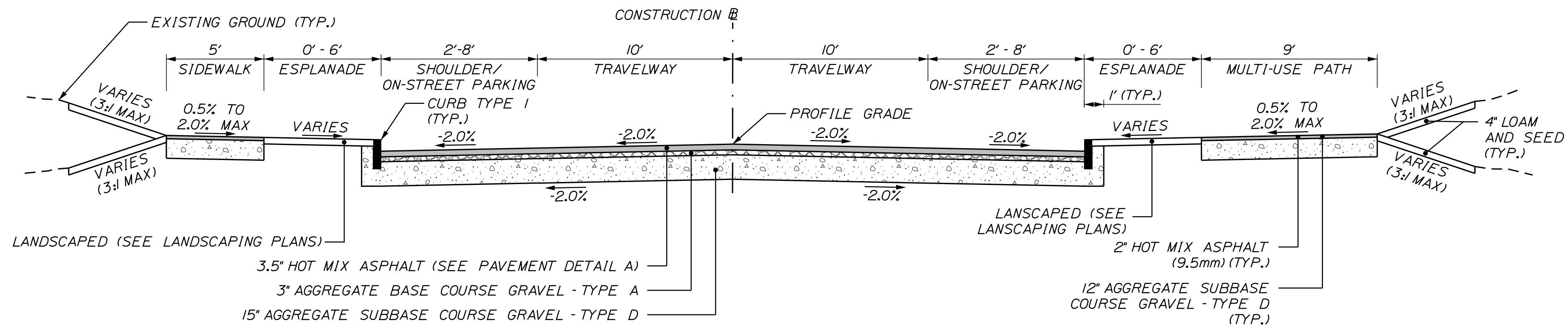
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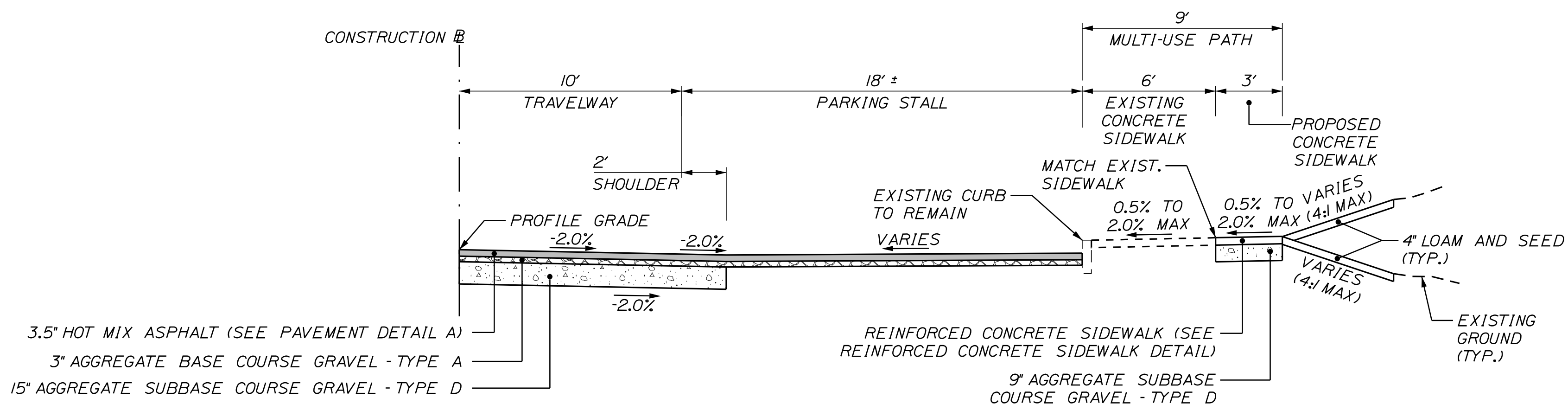
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ESP = ESPLANADE



**LIBRARY AVENUE
WITH BITUMINOUS SIDEWALK**

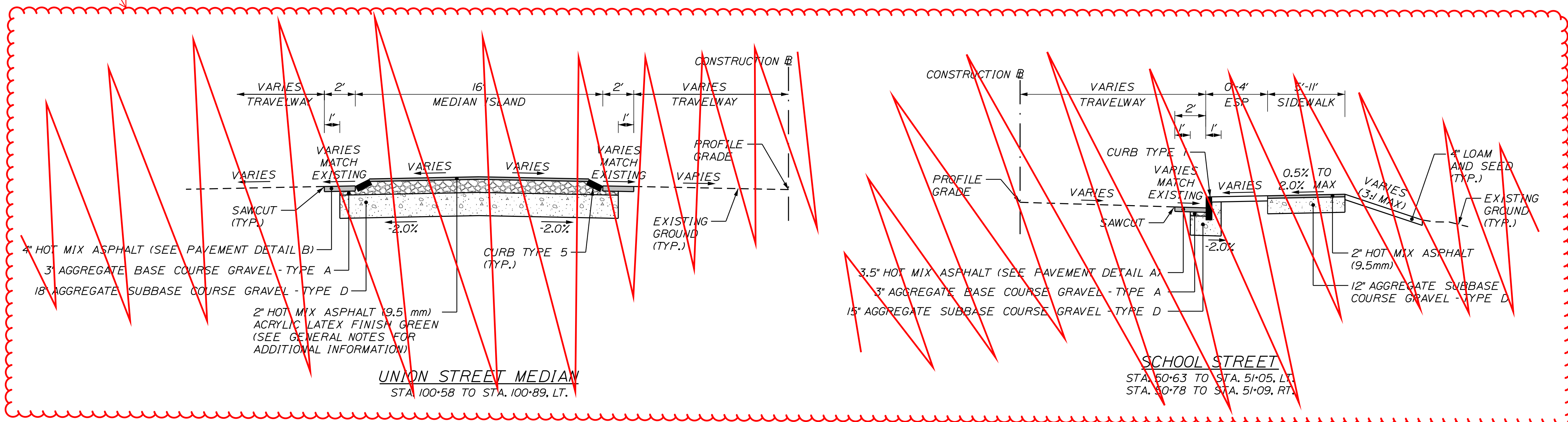
STA. 203+27 TO STA. 200+11 TO STA. 205+86, LT.
STA. 203+27 TO STA. 200+11 TO STA. 204+32, RT.
STA. 205+66 TO STA. 205+86, RT.



**LIBRARY AVENUE
WITH CONCRETE SIDEWALK WIDENING**

STA. 204+32 TO STA. 205+66, RT.

Typical Sections no longer apply (Typ.)



UNION STREET MEDIAN
STA. 100+58 TO STA. 100+89, LT.

SCHOOL STREET
STA. 50+63 TO STA. 51+05, LT.
STA. 50+78 TO STA. 51+09, RT.

NOTES:

1. THE PAVEMENT, BASE AND SUBBASE DEPTHS AS SHOWN ON THE PLANS ARE INTENDED TO BE NOMINAL.
2. CROWNS FOR BOTH NORMAL AND SUPERELEVATION SECTIONS FOR ALL COURSES OF SUBBASE AND PAVEMENT SHALL BE STRAIGHT.
3. THE ALGEBRAIC DIFFERENCE BETWEEN THE SHOULDER AND TRAVEWAY CROSS SLOPES "ROLLOVER" SHALL NOT EXCEED 8%.
4. THE STATIONING SHOWN UNDER EACH TYPICAL IS APPROXIMATE.
5. THE SHOULDER PAVEMENT THICKNESS SHALL BE THE SAME AS THE TRAVEWAY PAVEMENT THICKNESS FOR ALL ROADWAYS, UNLESS OTHERWISE NOTED.
6. VERTICAL AND SLOPED GRANITE CURB SHALL BE SET IN CONCRETE IN ACCORDANCE WITH SPECIAL PROVISION 609. PAYMENT FOR CONCRETE WORK SHALL BE UNDER ITEM 609.50.
7. SIDEWALK AND ROADWAY CROSS SLOPES MAY VARY IN AREAS TO MINIMIZE PROPERTY IMPACTS. SEE CROSS SECTIONS FOR CROSS SLOPE REQUIREMENTS.
8. CURB REVEAL MAY VARY IN AREAS TO MINIMIZE PROPERTY IMPACTS. SEE CROSS SECTIONS AND CURBING PLANS FOR LOCATIONS AND NOTES.
9. SAWCUT LOCATIONS SHALL BE 2' INSIDE PROPOSED CURB OR EDGE OF EXISTING PAVEMENT, WHICHEVER IS CLOSEST TO THE CONSTRUCTION BASELINE. COORDINATE WORK WITH INSPECTOR.

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	M. CUNIFF	DATE	10/20
DESIGN DETAILED	J. WINCHENBACH	CHECKED	D. ETINGER	DATE	10/20
DESIGN REVIEWED		DESIGN DETAILED		SIGNATURE	
REVISIONS 1		REVISIONS 1		P.E. NUMBER	
REVISIONS 2		REVISIONS 2		DATE	
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES					

AUBURN
LIBRARY AVENUE
TYPICAL SECTIONS

SHEET NUMBER

3

OF 32

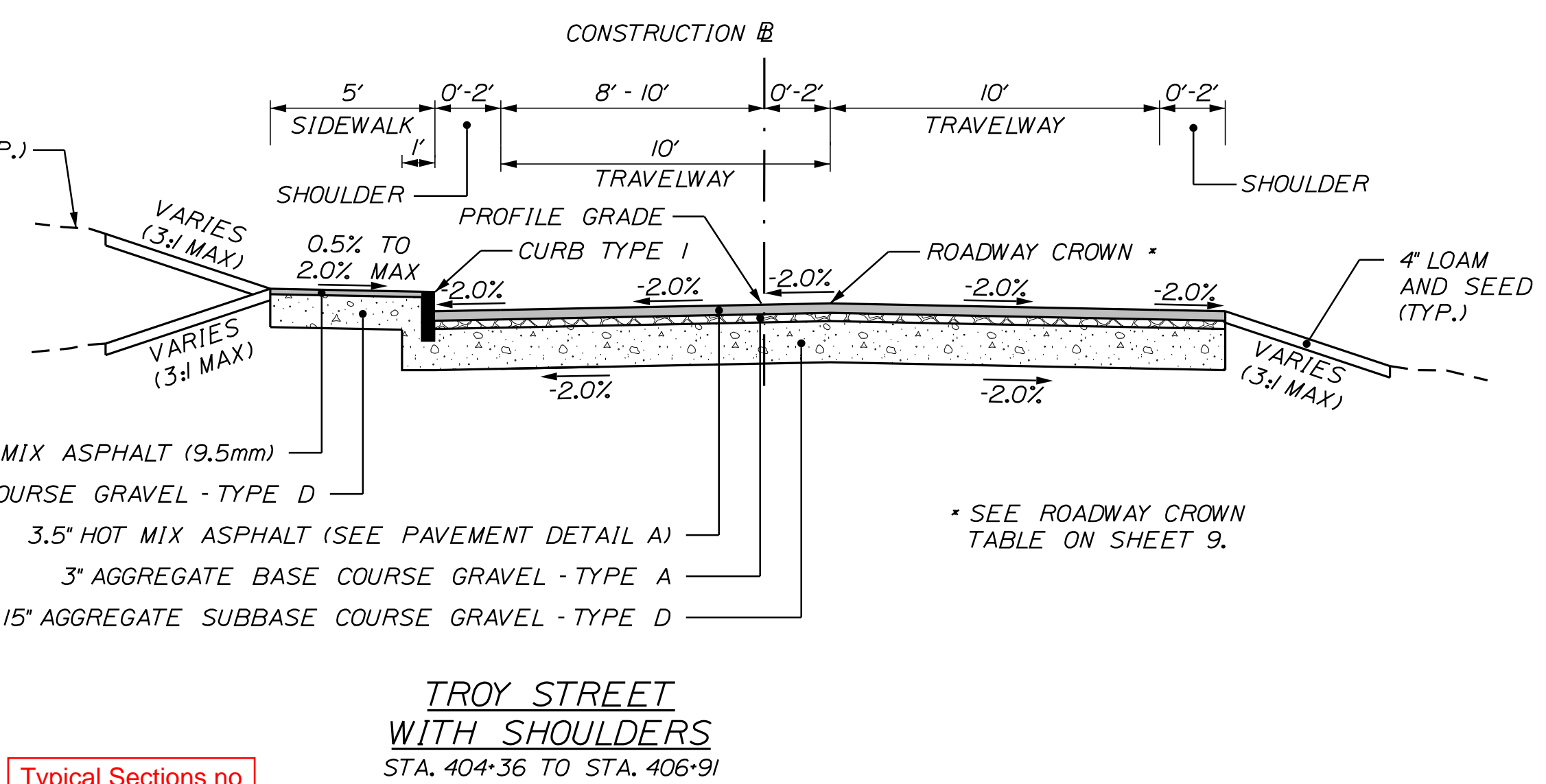
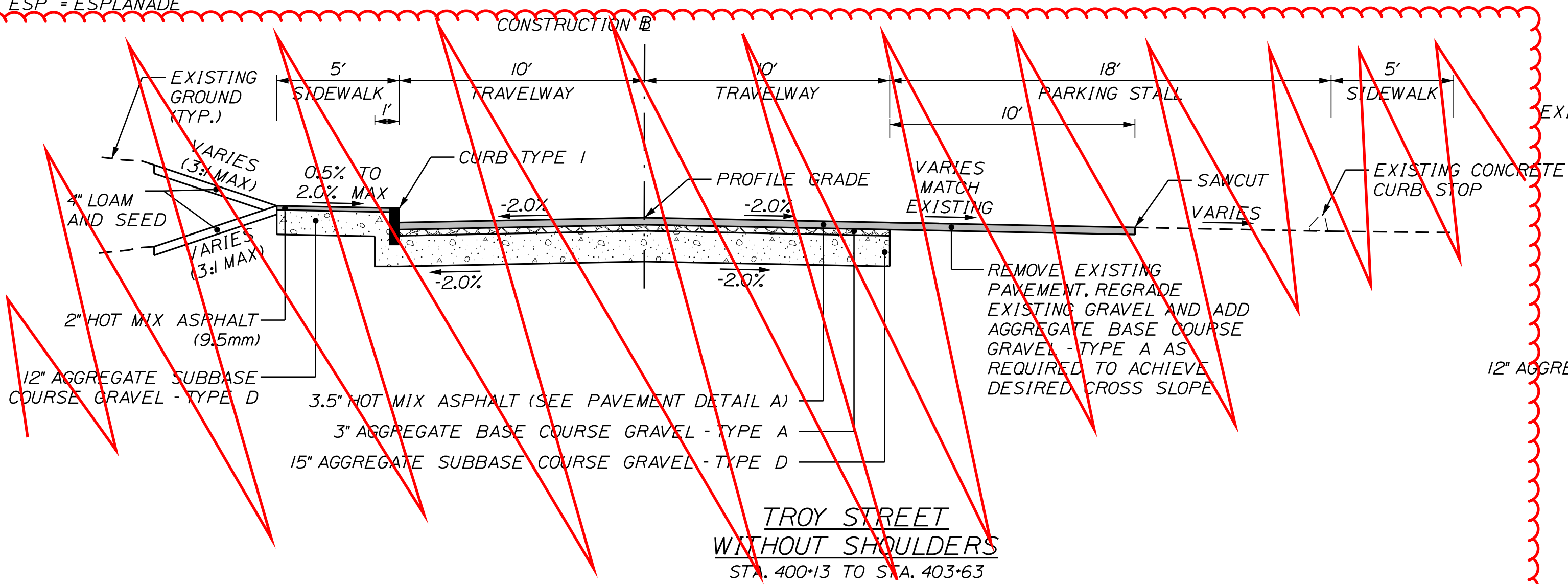


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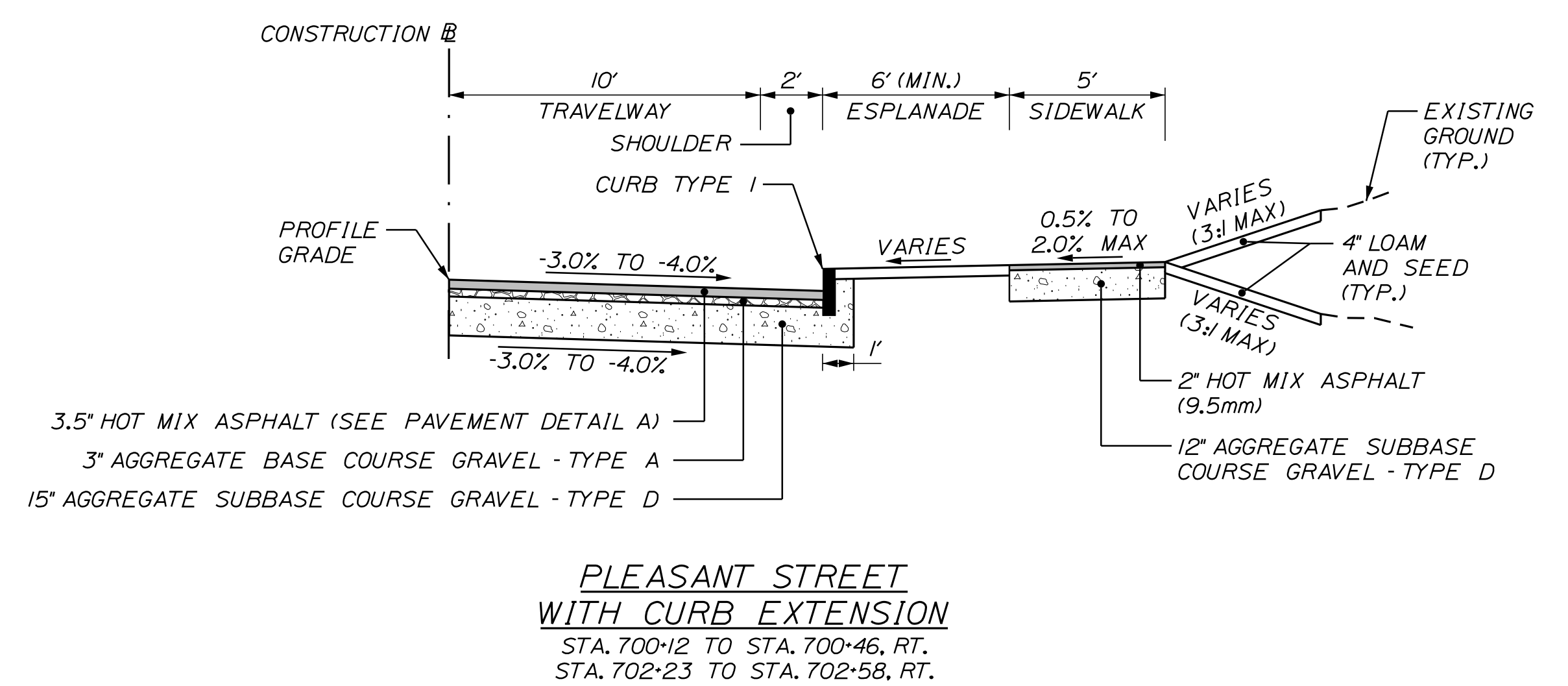
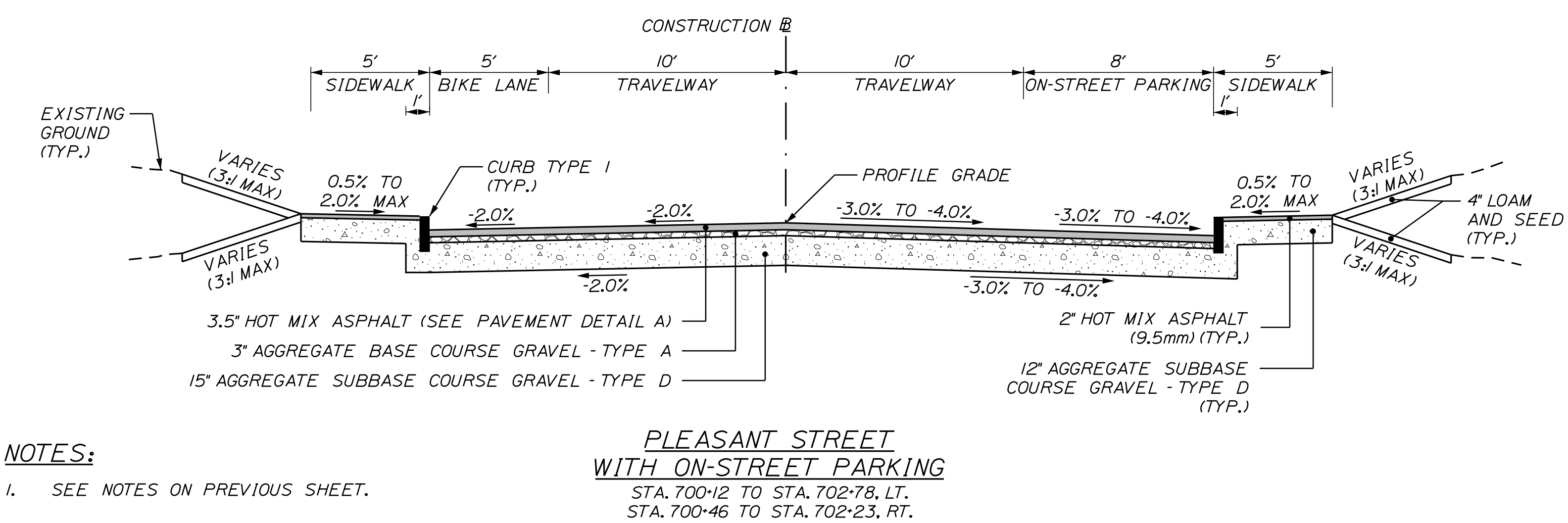
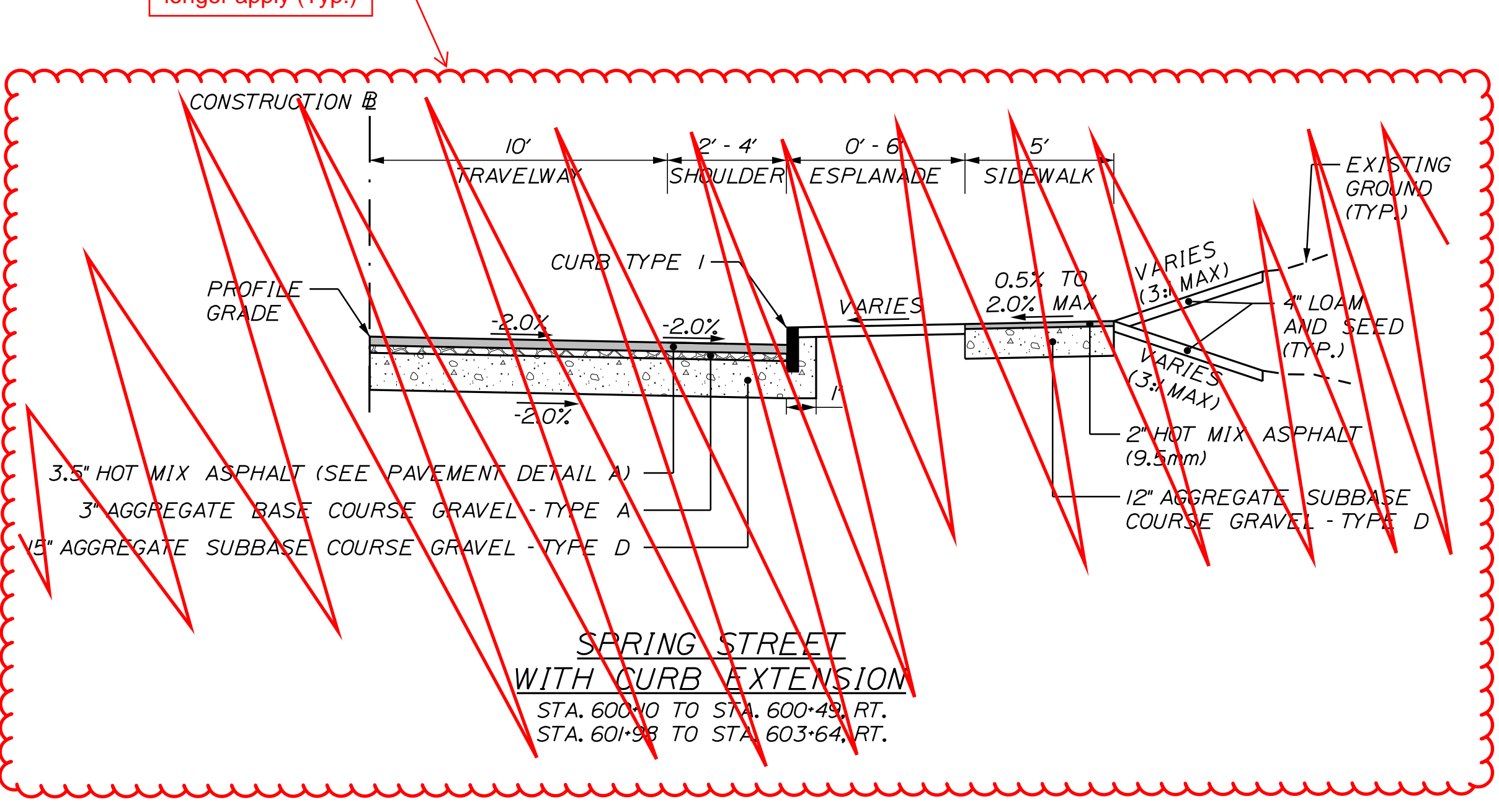
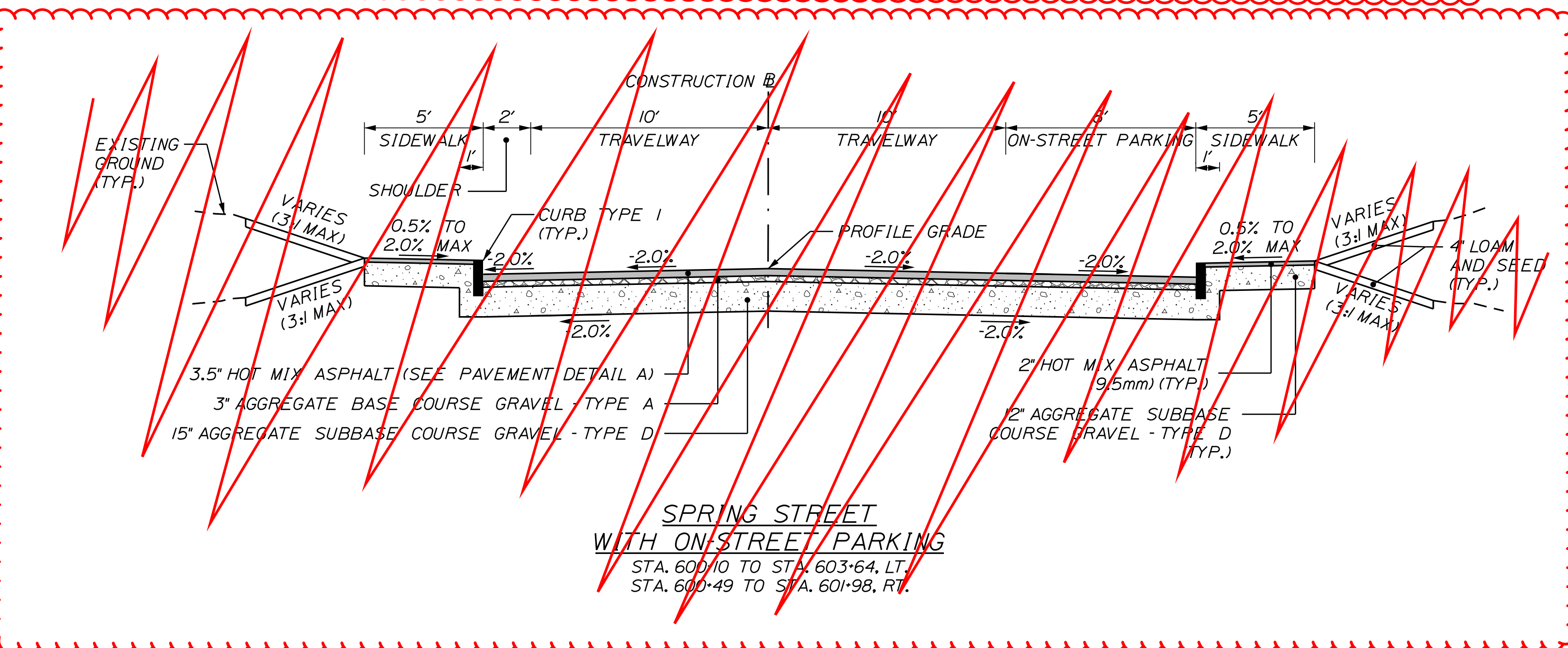
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Division: HIGHWAY
Username: Jored.Winchencbach
Date: 10/30/2020

NOT TO SCALE

ESP = ESPLANADE



Typical Sections no longer apply (Typ.)



NOTES:
1. SEE NOTES ON PREVIOUS SHEET.

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	DATE	BY	DATE
T. BEAULIEU	10/20	J. WINCHENBACH	10/20
DESIGN DETAILED		D. ETINGER	
CHECKED/REVIEWED			
DESIGN DETAILED			
DESIGN DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUBURN
LIBRARY AVENUE
TYPICAL SECTIONS

SHEET NUMBER

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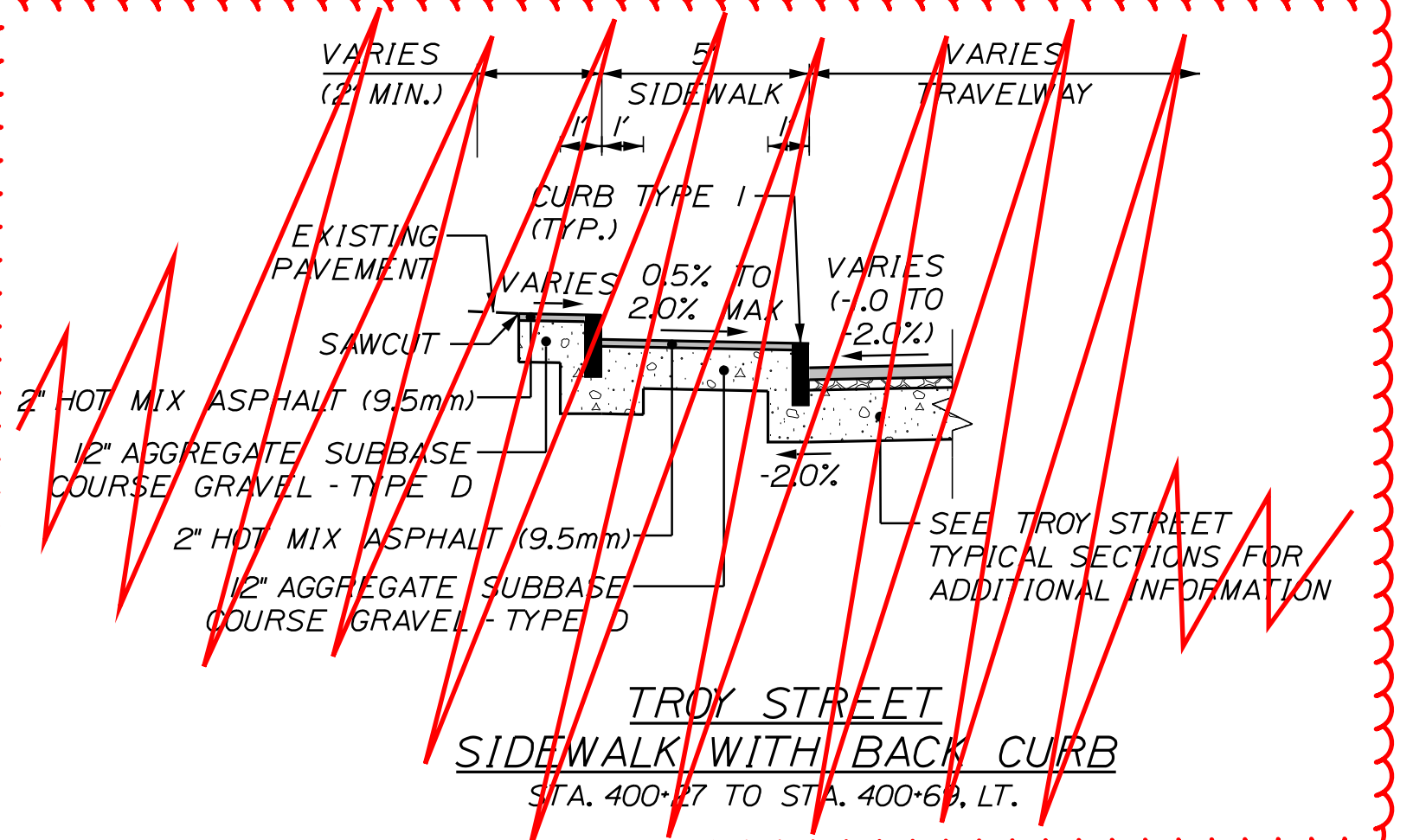
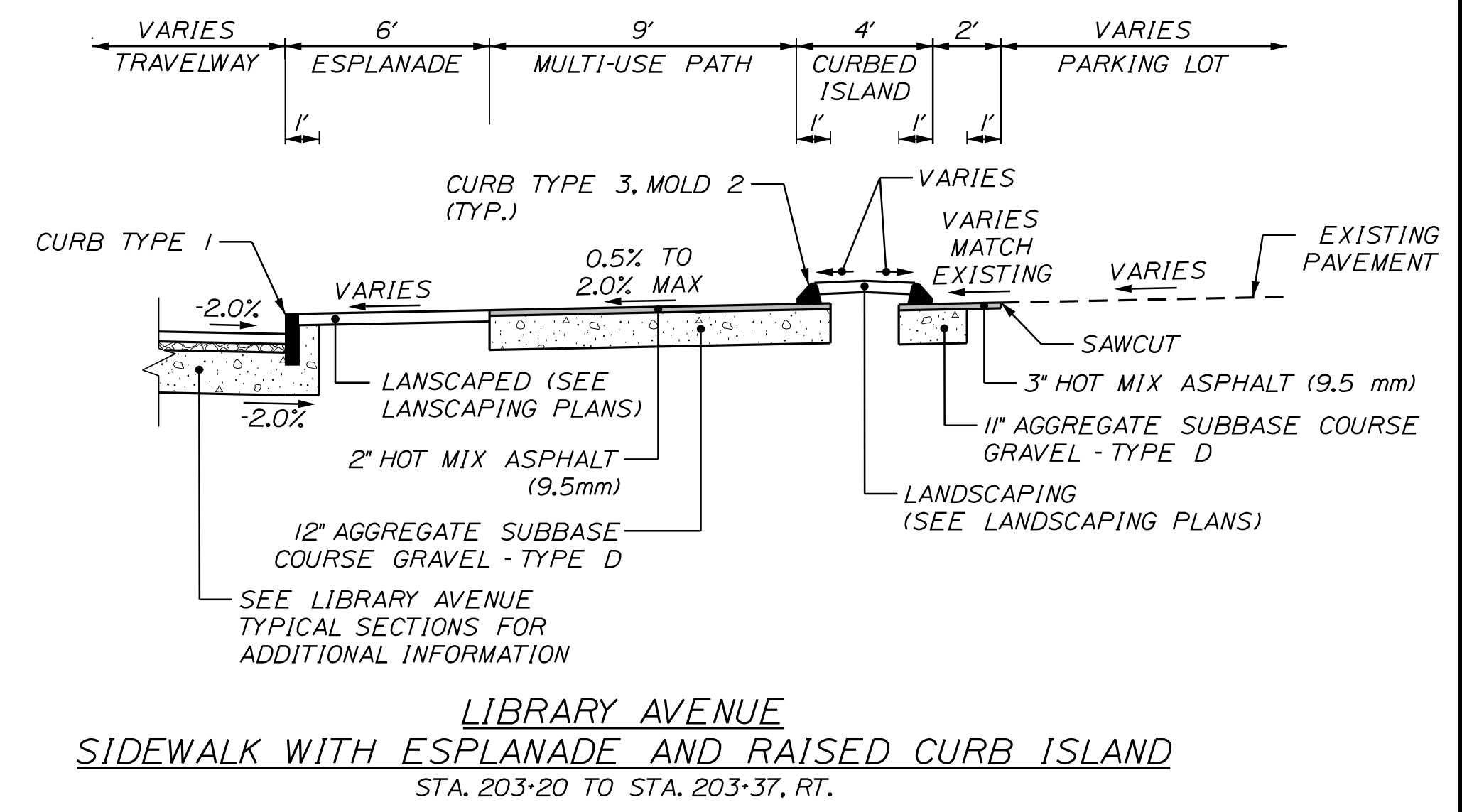
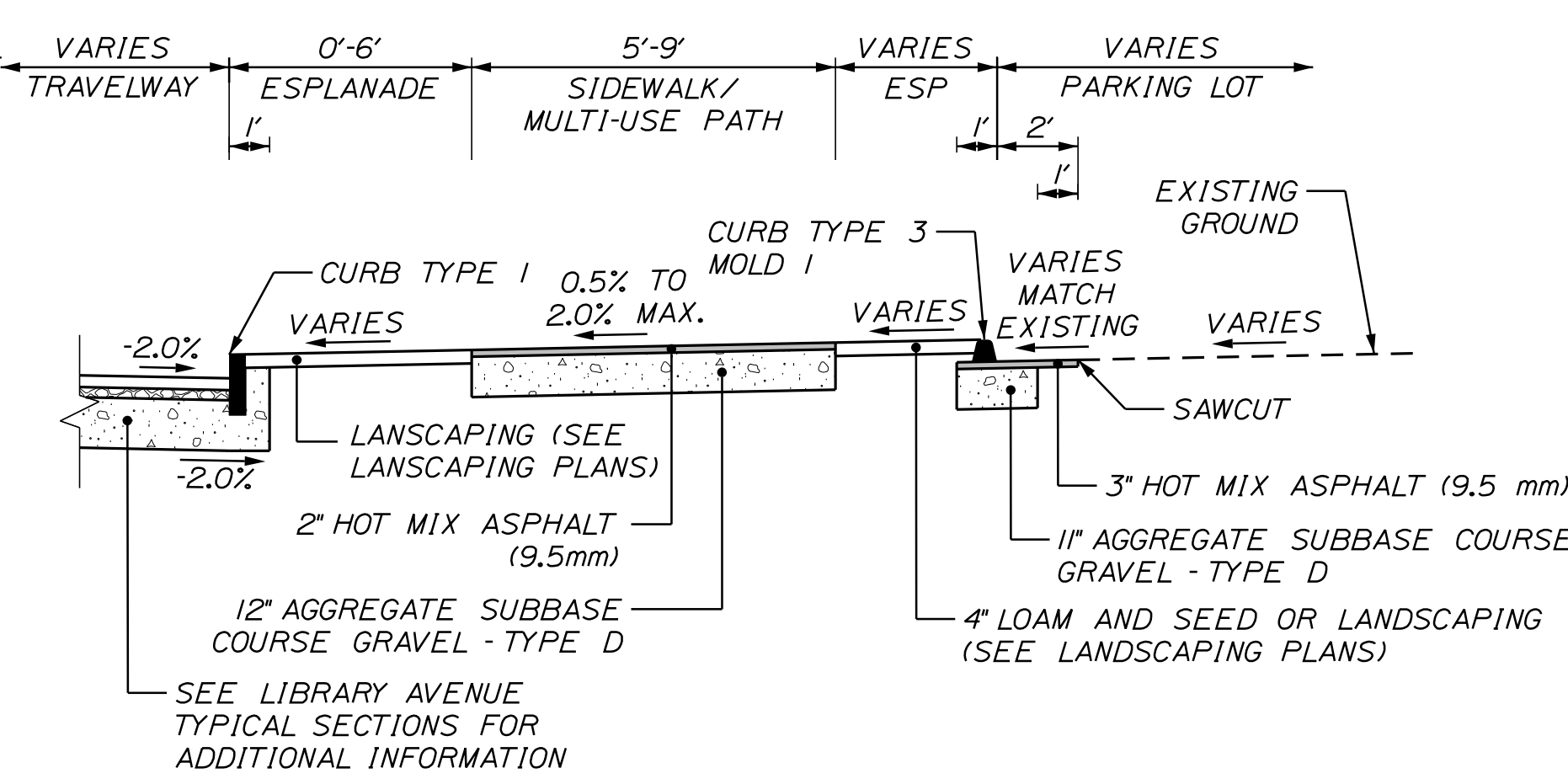
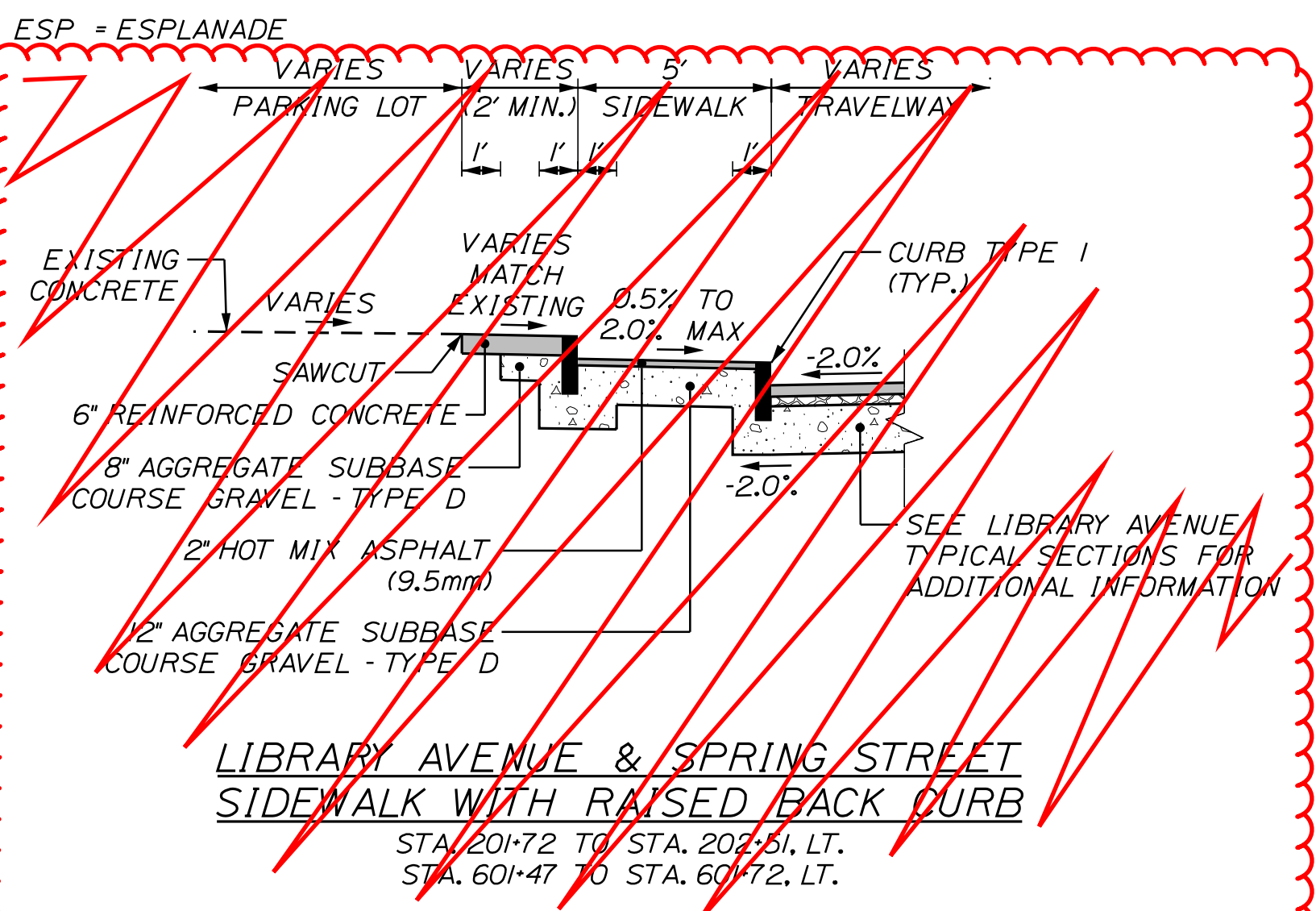
OF 32



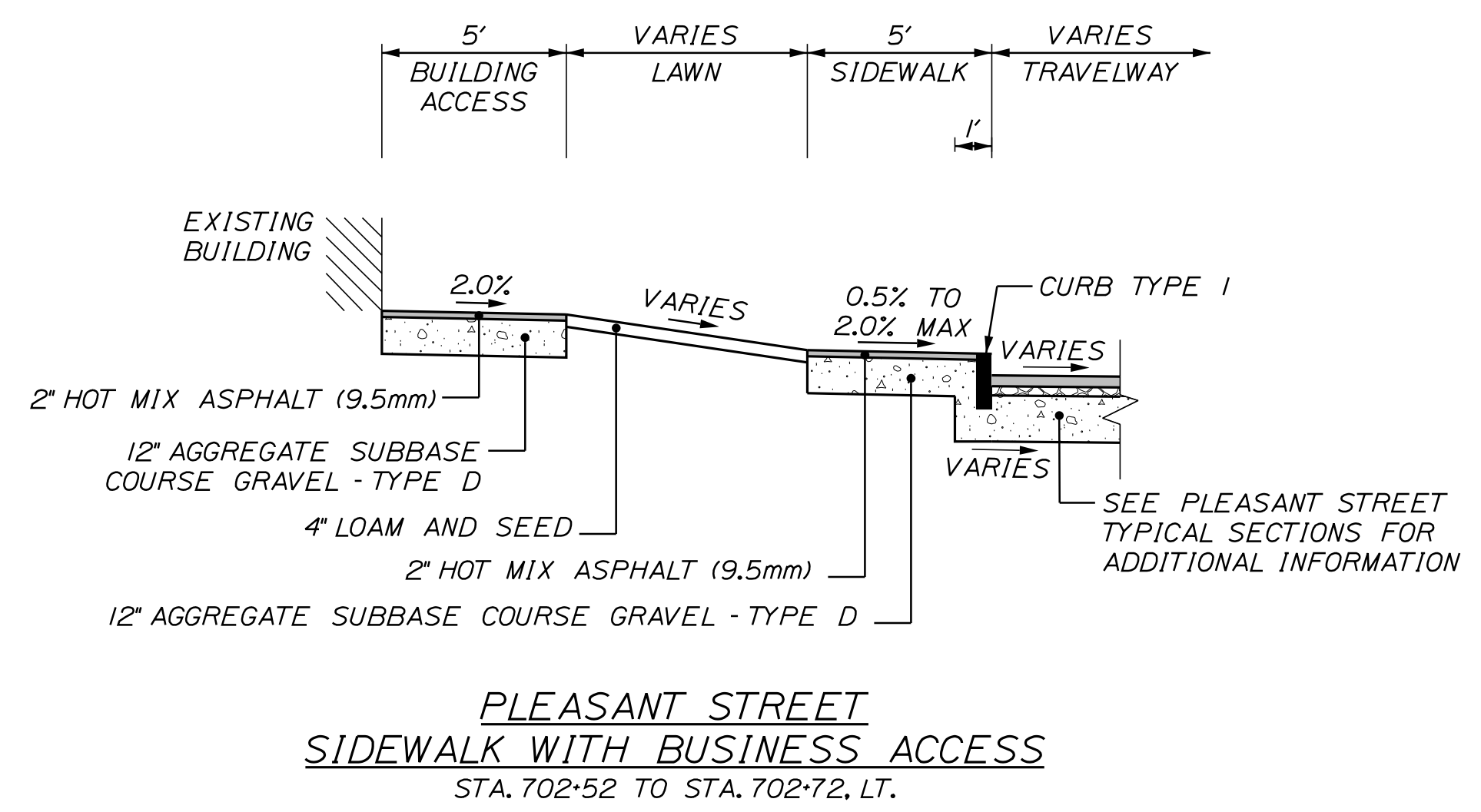
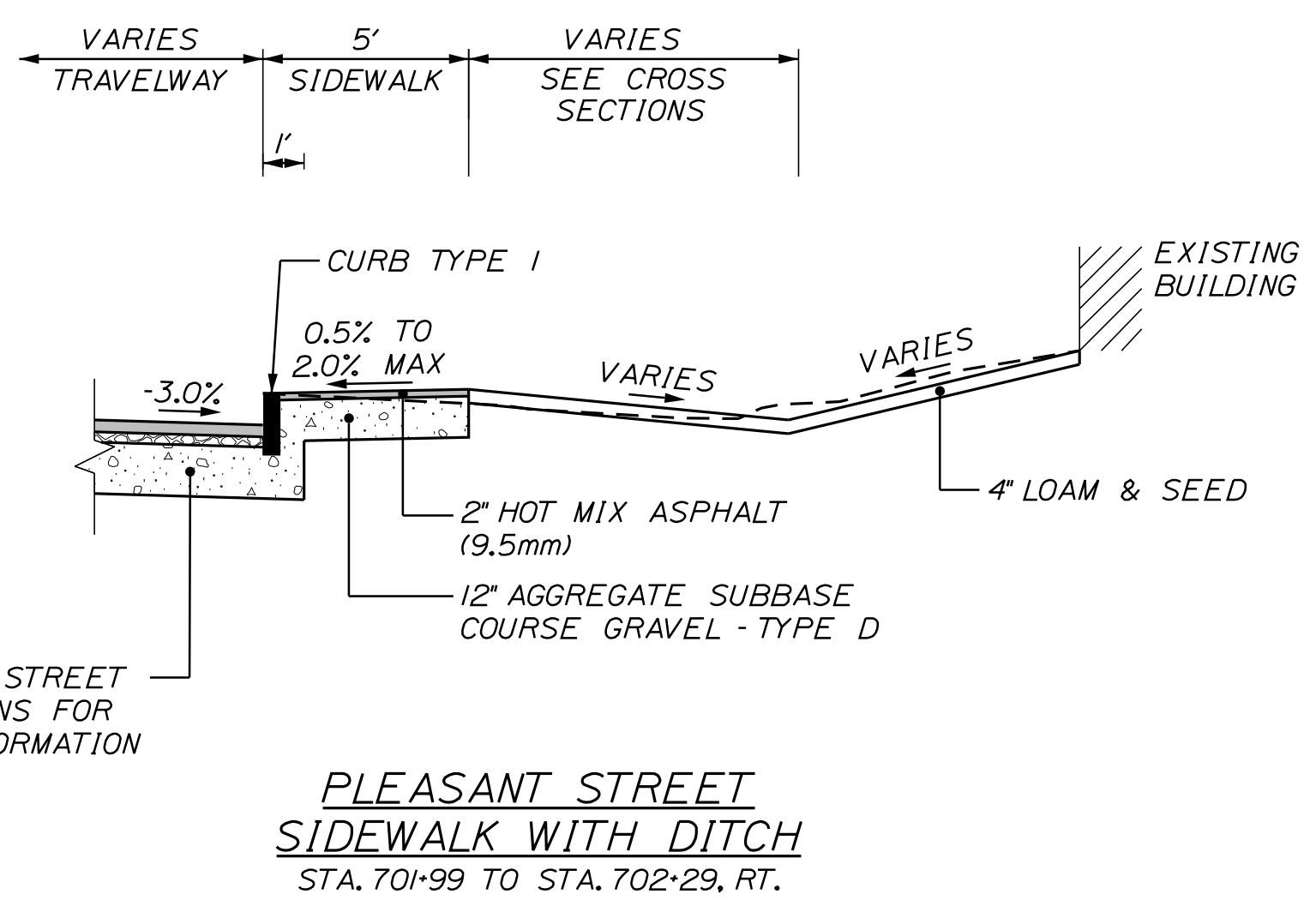
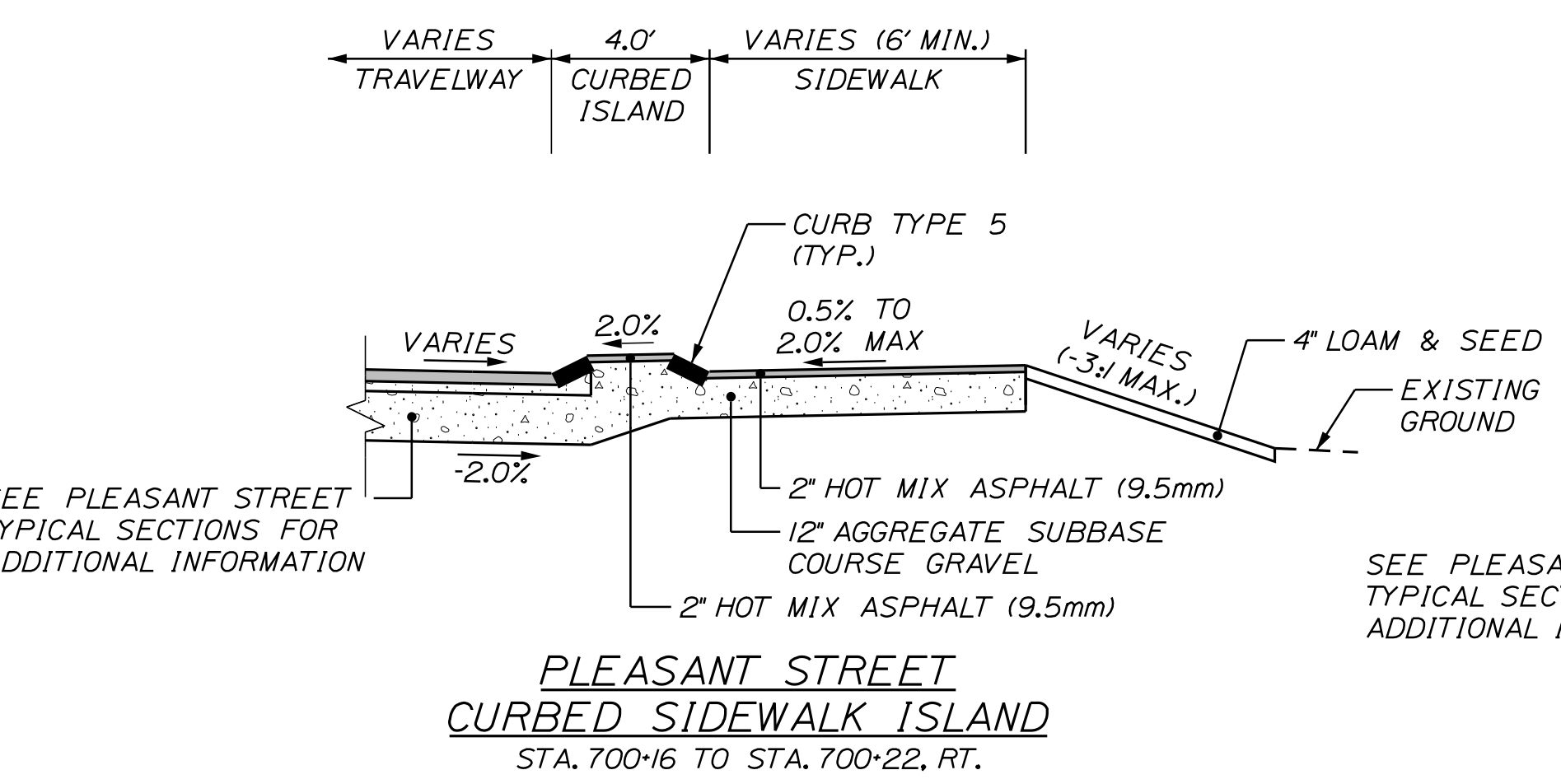
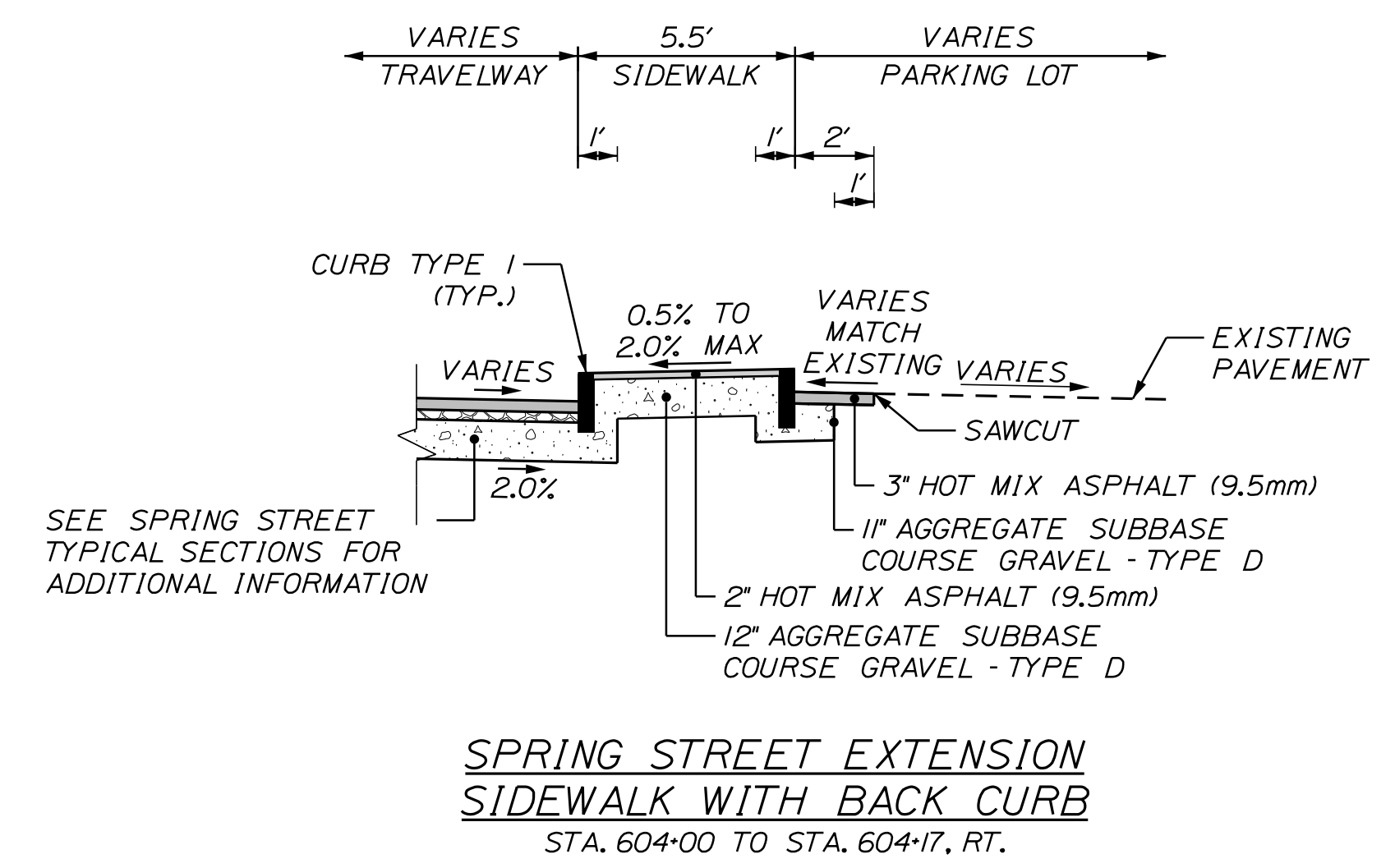
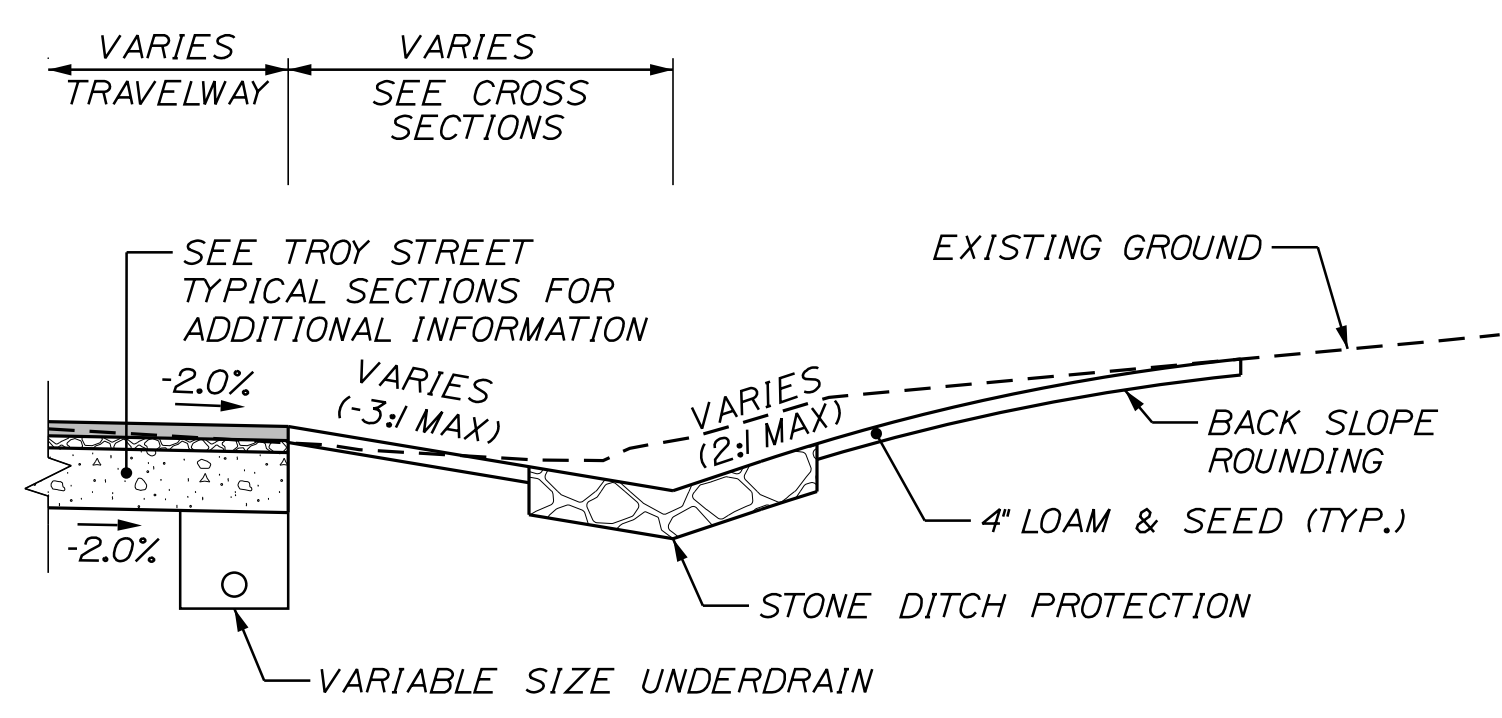
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Division: HIGHWAY
Username: Jared.Winchencbach
Date: 10/30/2020

NOT TO SCALE



Details no longer apply (Typ.)



CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	J. WINCHENBACH	M. CUNIFF	DATE	10/20	10/20	SIGNATURE	P.E. NUMBER	DATE
CHECKED/REVIEWED	D. ETINGER									
DESIGN/DETAILS										
REVISIONS	1									
REVISIONS	2									
REVISIONS	3									
REVISIONS	4									
FIELD CHANGES										

AUBURN
LIBRARY AVENUE
DETAIL SHEETS

SHEET NUMBER

5

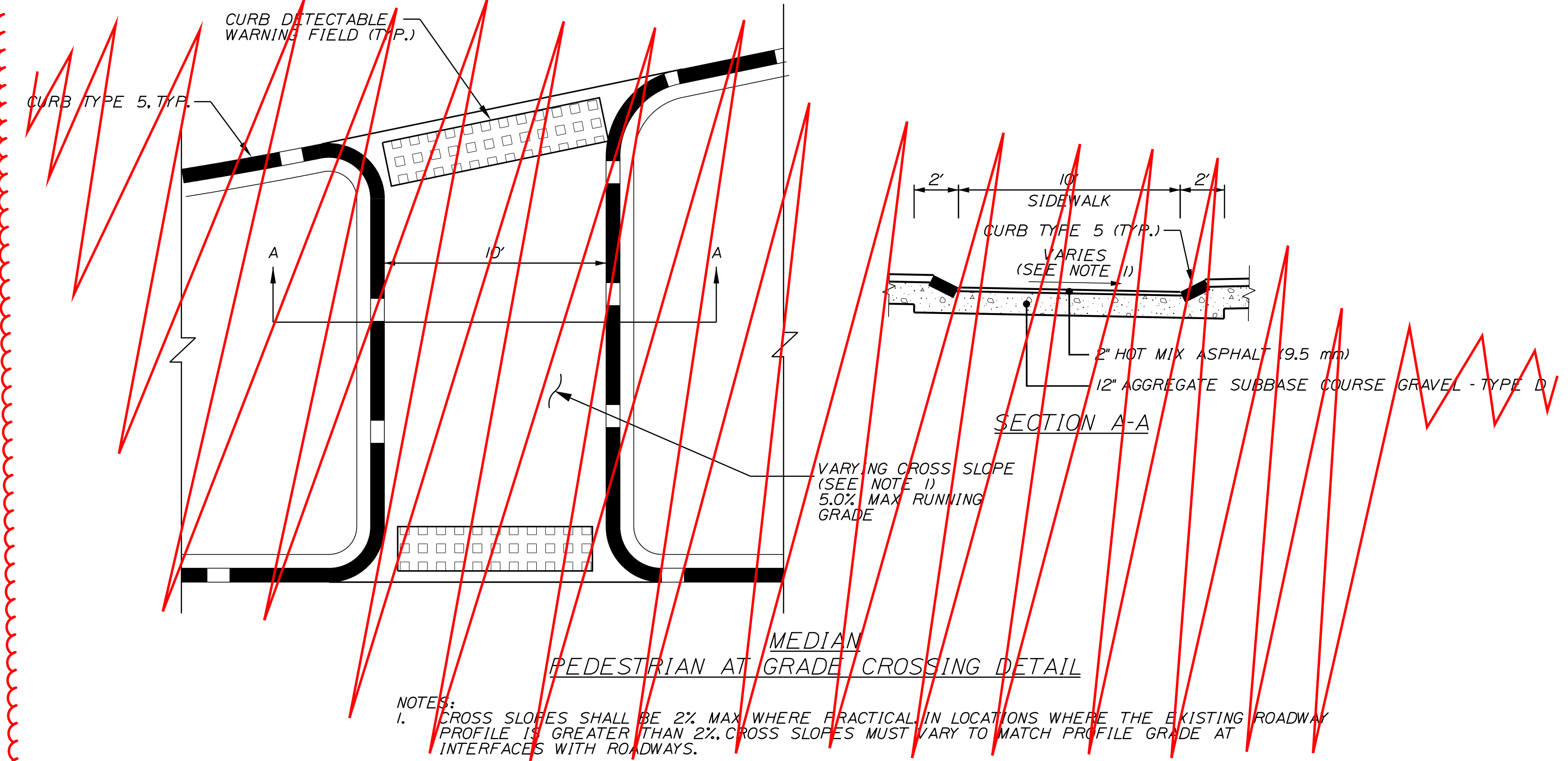
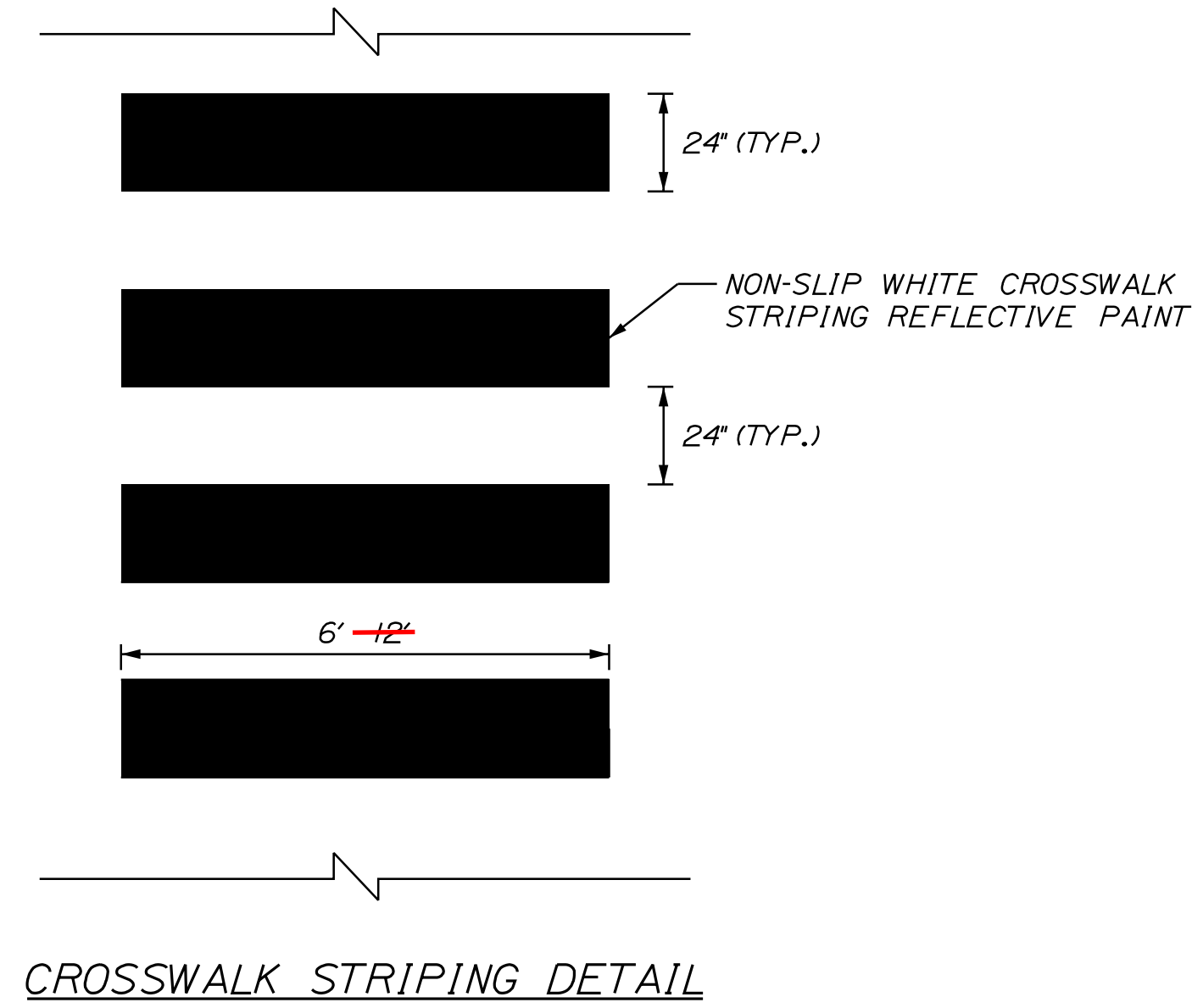
OF 32



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Filename: ...\\005\Highway\005_Typ03.dgn
Division: HIGHWAY
Username: Jared.Winchinbach Date: 10/30/2020

NOT TO SCALE



NOTES:
 1. CROSS SLOPES SHALL BE 2% MAX WHERE PRACTICAL IN LOCATIONS WHERE THE EXISTING ROADWAY PROFILE IS GREATER THAN 2%. CROSS SLOPES MUST VARY TO MATCH PROFILE GRADE AT INTERFACES WITH ROADWAYS.

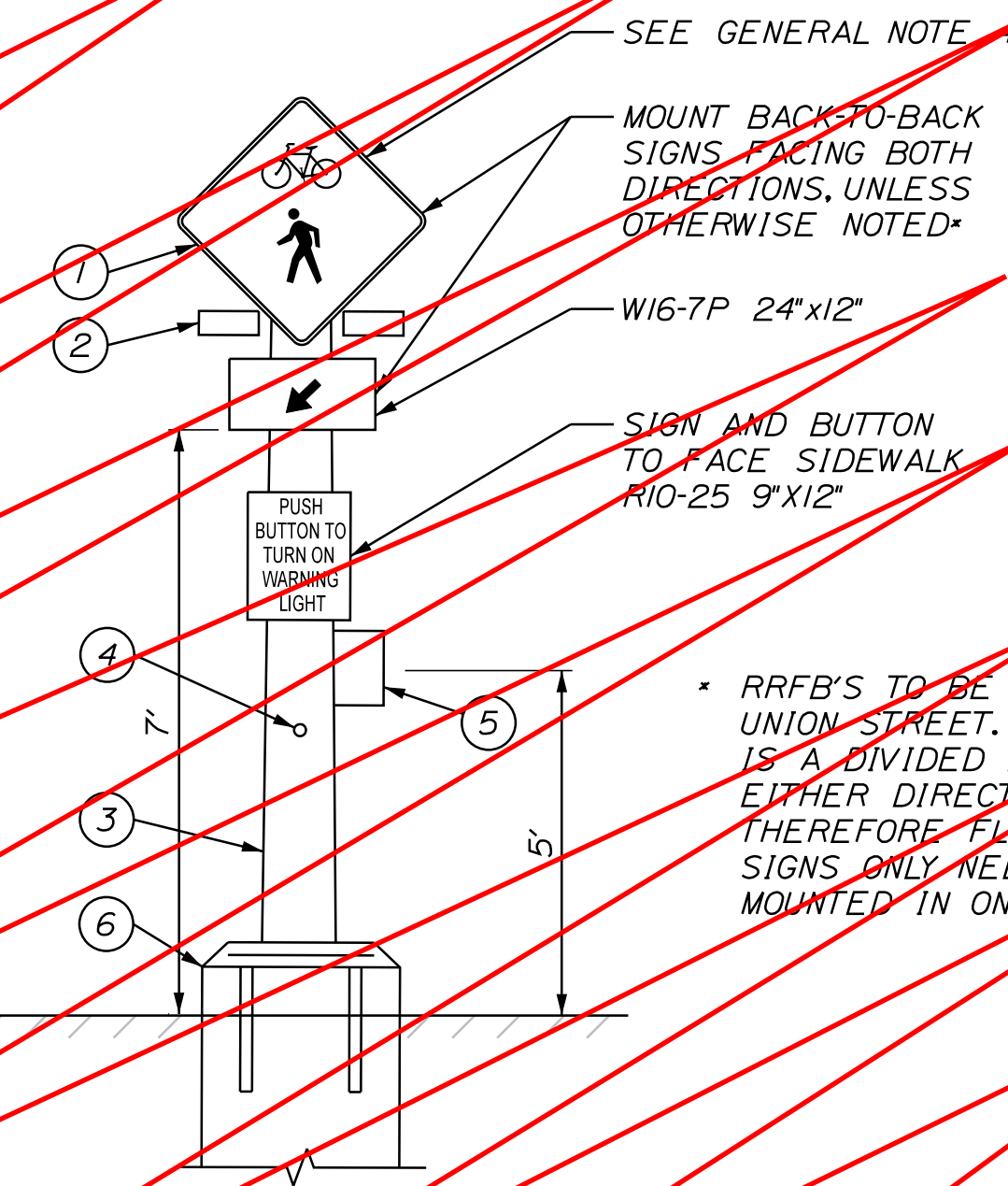
Details no longer apply (Typ.)

LEGEND:

1. 30"x30" SIGN W11-5. SEE SIGNING AND STRIPING PLANS FOR ADDITIONAL DETAILS. COORDINATE WORK WITH INSPECTOR.
2. 12" YELLOW RECTANGULAR RAPID FLASHING BEACONS (BLACK HOUSING) SET TO HIGH VISIBILITY STROBE PATTERN - MOUNTED IN BOTH DIRECTIONS, UNLESS NOTED OTHERWISE.
3. MAHEDOT PEDESTAL POLE.
4. PEDESTRIAN PUSH BUTTON (SHALL BE APS COMPLIANT).
5. POLE MOUNTED NETWORK CONTROLLER.
6. 24" CONCRETE FOUNDATION PER MAHEDOT STANDARDS.

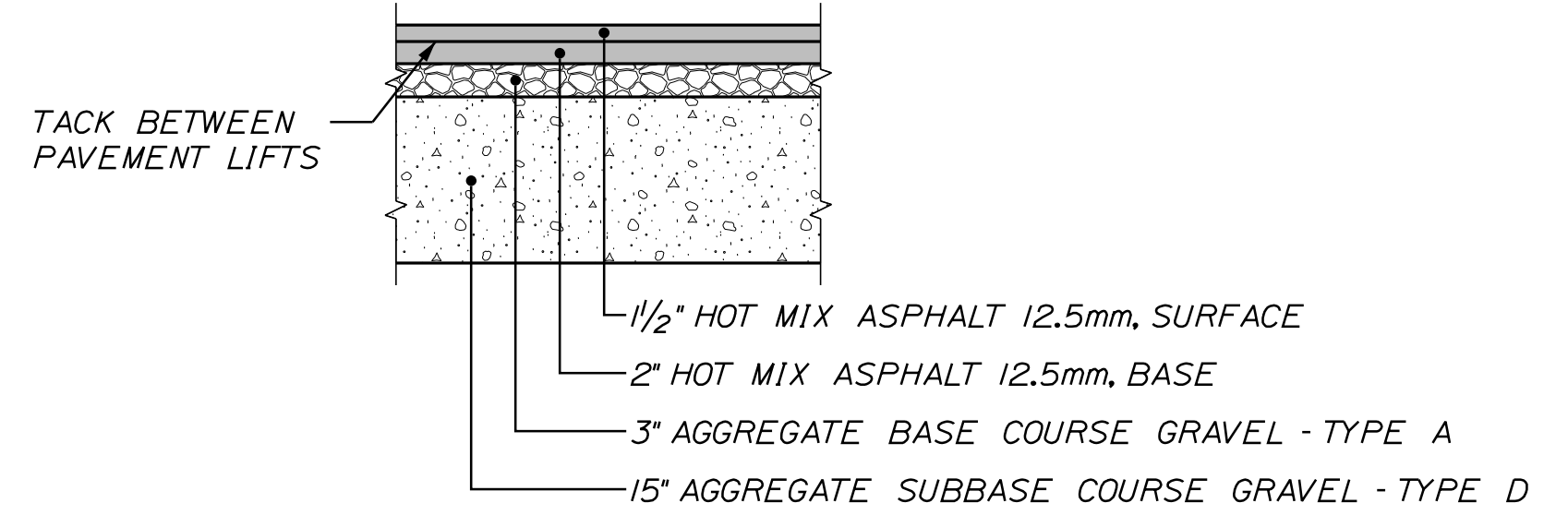
GENERAL NOTES:

1. ALL LIGHTS AND PEDESTRIAN PUSH BUTTONS SHALL BE JSF TECHNOLOGIES OR EQUAL.
2. POLE SHALL BE PAINTED COLOR BLACK FINISH.
3. LIGHTS SHALL FLASH FOR DURATION NOTED BELOW.
4. SIGNS W11-5 AND W16-7P SHALL BE FLUORESCENT YELLOW-GREEN BACKGROUND COLOR.
5. SEE SPECIAL PROVISION 643.



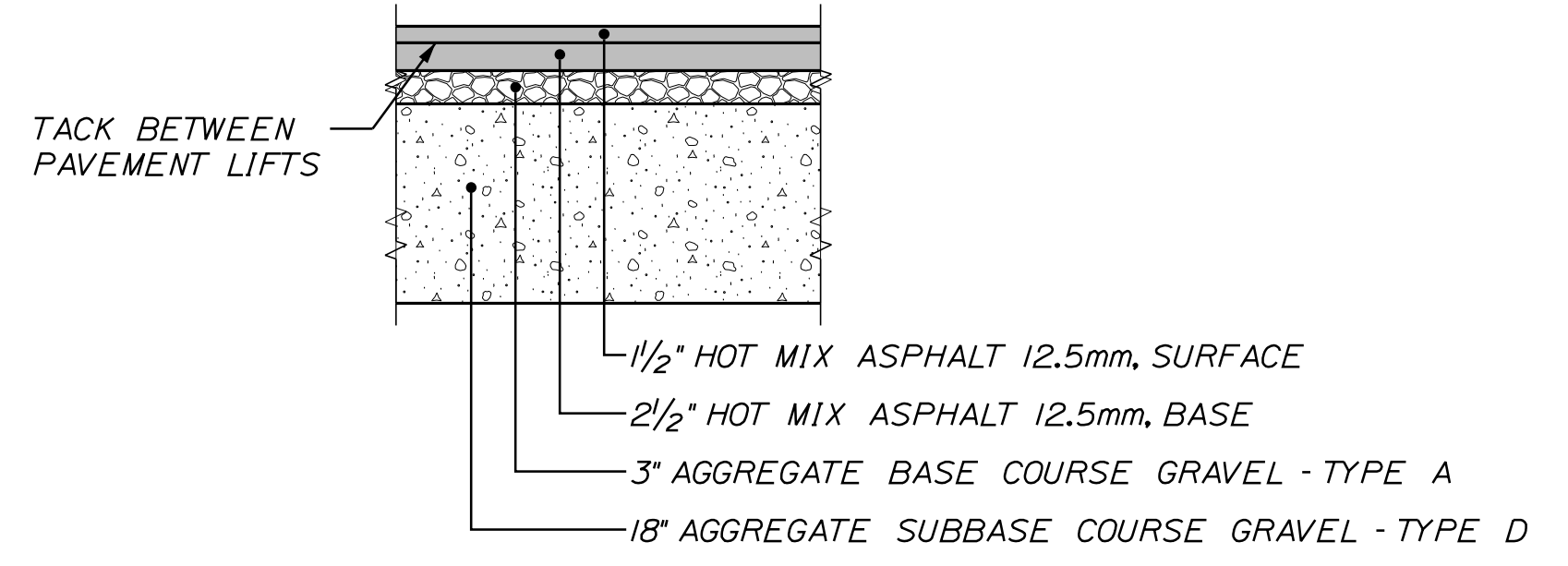
RECTANGULAR RAPID FLASHING BEACON ASSEMBLY DETAIL
 (SOLAR POWERED, RADIO ACTIVATED)

UNION STREET AT LIBRARY AVENUE = 20 SECONDS
 UNION STREET AT SCHOOL STREET = 20 SECONDS



PAVEMENT DETAIL A

LIBRARY AVENUE
 TROY STREET
 SPRING STREET
 PLEASANT STREET
~~SCHOOL STREET~~



PAVEMENT DETAIL B

~~UNION STREET~~
 HAMPSHIRE STREET
 TURNER STREET

CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210

PROJ. MANAGER	DATE	BY	SIGNATURE	P.E. NUMBER	DATE
T. BEAULIEU	10/20	J. WINCHENBACH			
DESIGN-DETAILED	10/20	M. CUNIFF			
CHECKED-REVIEWED		D. ETINGER			
DESIGN-DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

PROJ. MANAGER	DATE	BY	SIGNATURE	P.E. NUMBER	DATE
T. BEAULIEU	10/20	J. WINCHENBACH			
DESIGN-DETAILED	10/20	M. CUNIFF			
CHECKED-REVIEWED		D. ETINGER			
DESIGN-DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

AUBURN
 LIBRARY AVENUE
 DETAIL SHEETS

SHEET NUMBER

6

OF 32



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Filename: ...:\00\Highway\006_Details.dgn
 Division: HIGHWAY
 Username: Jared.Winchbach Date:10/30/2020

LOCATION	DESCRIPTION	OPENING
200+78, LT.	PAVED COMMERCIAL	32.0 FT.
200+93, RT.	PAVED COMMERCIAL	27.5 FT.
202+00, RT.	PAVED COMMERCIAL	30.5 FT.
202+149, RT.	PAVED COMMERCIAL	20.0 FT.
202+166, LT.	TROY STREET	24.0 FT.
203+50, RT.	PAVED COMMERCIAL	26.0 FT.
203+65, LT.	PAVED COMMERCIAL	26.0 FT.
204+00, RT.	PAVED COMMERCIAL	25.5 FT.
204+25, LT.	PAVED COMMERCIAL	31.3 FT.
204+80, LT.	PAVED COMMERCIAL	13.2 FT.
205+12, LT.	PAVED COMMERCIAL	60.5 FT.
400+71, LT.	PAVED COMMERCIAL	10.0 FT.
400+86, LT.	PAVED COMMERCIAL	18.0 FT.
401+39, LT.	PAVED COMMERCIAL	38.3 FT.
406+11, LT.	PAVED COMMERCIAL	26.8 FT.
601+16, LT.	PAVED COMMERCIAL	62.0 FT.
601+77, RT.	PAVED COMMERCIAL	20.0 FT.
700+60, RT.	GRAVEL COMMERCIAL	26.0 FT.
700+82, LT.	PAVED RESIDENTIAL	30.0 FT.
701+19, LT.	PAVED RESIDENTIAL	27.0 FT.
701+79, RT.	PAVED COMMERCIAL	26.0 FT.
702+19, LT.	PAVED COMMERCIAL	28.8 FT.
702+45, LT.	PAVED COMMERCIAL	21.4 FT.
702+81, LT.	PAVED COMMERCIAL	26.2 FT.

ITEM 202.15 - REMOVE EXISTING MANHOLE OR CATCH BASIN	
STA. 202+35.44, 12.20' LT.	
STA. 400+46.00, 6.50' LT.	
STA. 402+80.52, 10.87' LT.	
STA. 600+37.68, 9.73' LT.	
STA. 600+36.74, 15.20' RT.	
STA. 603+97.46, 4.66' RT.	
STA. 702+09.40, 28.54' RT.	
STA. 702+55.26, 12.22' LT.	

ITEM 201.23 - REMOVING SINGLE TREE TOP ONLY	
STA. 200+19.00, 35.09' LT.	12" TREE
STA. 200+24.55, 29.84' LT.	12" TREE
STA. 200+30.12, 24.74' LT.	10" TREE
STA. 200+52.19, 29.29' RT.	15" TREE
STA. 200+46.90, 35.38' RT.	12" TREE

ITEM 201.24 - REMOVING STUMP	
STA. 200+19.00, 35.09' LT.	12" TREE
STA. 200+24.55, 29.84' LT.	12" TREE
STA. 200+30.12, 24.74' LT.	10" TREE
STA. 200+52.19, 29.29' RT.	15" TREE
STA. 200+46.90, 35.38' RT.	12" TREE

ITEM 603.132 - 8 INCH CULVERT PIPE OPTION III	
CB10 TO CB11 CB12	34
CB11 TO CB12	27
CB12 TO STA. 205+86.75, LT.	15

ITEM 603.159 - 12 INCH CULVERT PIPE OPTION III	
CB14 TO CB15	17
CB24 TO STA. 602+60.12, RT.	20
CB17 TO CB18	35
CB4 TO STA. 202+43.75, 0.03' LT.	12
STA. 202+43.75, 0.03' LT. TO CB5	16
MH1 TO CB28	27

ITEM 604.072 - CATCH BASIN TYPE A1-C	
STA. 201+76.52, 16.87' RT.	CB3
STA. 202+32.00, 16.88' LT.	CB5
STA. 202+32.61, 10.87' RT.	CB4
STA. 203+84.07, 16.88' LT.	CB9 (3' SUMP) (FLAT TOP)
STA. 203+74.78, 10.88' RT.	CB8 (3' SUMP) (FLAT TOP)
STA. 202+99.61, 10.88' RT.	CB6
STA. 203+12.20, 10.88' LT.	CB7
STA. 702+21.21, 16.88' RT.	CB27
STA. 600+50.72, 16.88' RT.	CB22
STA. 601+96.28, 16.88' RT.	CB23
STA. 400+38.36, 11.37' RT.	CB14
STA. 603+50.74, 18.14' RT.	CB18
STA. 405+67.90, 8.88' LT.	CB19

MH2 (Originally CB 16)

ITEM 604.09 - CATCH BASIN TYPE B1 (WITH SOLID COVER)	
STA. 702+48.49, 15.95' RT.	MH1
STA. 403+79.79, 9.90' LT.	MH2 (Originally CB 16)

ITEM 604.092 - CATCH BASIN TYPE B1-C	
STA. 200+23.11, 39.22' RT.	CB1
STA. 205+77.34, 12.33' RT.	CB11
STA. 205+86.71, 16.92' LT.	CB12
STA. 701+59.21, 16.88' RT.	CB25
STA. 701+94.78, 13.88' LT.	CB26
STA. 702+56.33, 13.88' LT.	CB28
STA. 600+29.33, 10.88' LT.	CB21
STA. 602+57.95, 10.87' LT.	CB24
STA. 603+35.82, 16.97' LT.	CB17
STA. 400+25.53, 43.97' RT.	CB13 (FLAT TOP)
STA. 400+36.46, 8.88' LT.	CB15
STA. 403+79.79, 9.90' LT.	CB16
STA. 406+48.18, 17.32' RT.	CB20

ITEM 604.16 - ALTER CATCH BASIN TO MANHOLE	
STA. 203+39.69, 19.37' RT.	

ITEM 604.164 - REBUILDING CATCH BASIN	
STA. 602+60.12, 12.88' RT.	

ITEM 604.18 - ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	
STA. 201+51.98, 0.60' LT.	
STA. 202+43.75, 0.03' LT.	
STA. 400+16.92, 10.44' LT.	
STA. 406+39.86, 21.94' RT.	
STA. 406+99.59, 12.04' LT.	
STA. 600+13.72, 10.99' LT.	
STA. 600+14.38, 25.26' RT.	
STA. 700+15.33, 27.83' LT.	

ITEM 604.252 - CATCH BASIN TYPE A5 C	
STA. 200+09.47, 26.87' LT.	CB2 (2' CONE)

ITEM 604.262 - CATCH BASIN TYPE B5-C	
STA. 205+49.01, 16.89' LT.	CB10 (2' CONE)

ITEM 605.09 - 6" UNDERDRAIN TYPE B	
STA. 201+08.00, LT. TO CB5	119
CB2 TO STA. 201+00.00, LT.	90
STA. 200+50.00, RT. TO CB3	135
CB1 TO STA. 200+48.00, RT.	36
STA. 700+32.09, LT. TO CB26	161
STA. 700+28.64, RT. TO CB25	130
CB21 TO STA. 601+07.98, LT.	77
CB22 TO STA. 601+07.98, RT.	56
STA. 601+11.98, LT. TO CB24	144
STA. 601+11.98, RT. TO CB23	83
STA. 602+60.12, RT. TO STA. 602+90.76, RT.	29
STA. 602+98.18, LT. TO CB17	36
STA. 603+28.10, RT. TO CB18	26
CB15 TO STA. 401+50, LT.	113
CB14 TO STA. 401+50, RT.	110
STA. 403+70, LT. TO CB16 MH2 (Originally CB 16)	223 10
STA. 403+70, RT. TO CB17	236 20

ITEM 605.104 - 8" UNDERDRAIN TYPE C	
CB9 TO CB10	162
CB8 TO CB11	199

ITEM 605.11 - 12" UNDERDRAIN TYPE C	
CB5 TO CB7	76
CB3 TO CB4	53
CB4 TO CB6	63
CB25 TO CB27	58
CB26 TO CB28	61
CB27 TO MH1	21
STA. 600+13.72, LT. TO CB21	12
STA. 600+14.38, RT. TO CB22	34
CB23 TO STA. 602+60.12, RT.	62
STA. 400+16.92, LT. TO CB15	16
CB13 TO CB14	34
CB16 TO CB19	186
CB19 TO STA. 406+99.59, LT.	129
CB18 TO CB20	224

ITEM 607.163 - CHAIN LINK FENCE - 4 FOOT - PVC COATED	
STA. 403+51.03, 34.00' RT. TO STA. 403+75.31, 19.51' RT.	35
STA. 700+72.40, 23.00' RT. TO STA. 701+26.58, 36.42' RT.	64

ITEM 607.24 - REMOVE AND RESET FENCE	
STA. 200+40.26, 50.19' RT. TO STA. 200+56.03, 27.65' RT.	20

608.26	
ITEM 608.25 - CURB RAMP DETECTABLE WARNING FIELD	
STA. 50+89, RT.	24
STA. 50+83, LT.	24
STA. 50+65, LT.	20
STA. 100+71, LT.	20
STA. 100+72, LT.	20
STA. 200+25, LT.	20
STA. 200+28, RT.	20
STA. 202+50, LT.	10
STA. 202+75, LT.	10
STA. 202+83, LT.	12
STA. 202+83, RT.	12
STA. 202+94, RT.	18
STA. 203+12, LT.	10
STA. 203+30, RT.	18
STA. 203+47, LT.	10
STA. 205+82, LT.	31
STA. 205+82, RT.	22
STA. 400+24, LT.	12
STA. 400+30, RT.	24
STA. 403+66, LT.	12
STA. 403+66, RT.	12
STA. 403+83, RT.	12
STA. 403+92, LT.	12
STA. 404+41, RT.	22
STA. 404+42, LT.	22
STA. 406+60, RT.	21
STA. 406+92, LT.	13
STA. 600+21, LT.	16
STA. 600+22, RT.	19
STA. 602+148, LT.	10
STA. 602+162, RT.	10
STA. 603+11, LT.	10
STA. 603+38, RT.	10
STA. 700+16, RT.	12
STA. 700+22, LT.	16
STA. 700+22, RT.	16
STA. 702+56, RT.	12
STA. 702+88, LT.	10

ITEM 610.18 - STONE DITCH PROTECTION	
STA. 603+50 TO STA. 406+50, RT.	48

ITEM 613.319 EROSION CONTROL BLANKET	
STA. 701+94 TO STA. 702+49, RT.	80

ITEM 634.21 - CONVENTIONAL LIGHT STANDARD	
STA. 200+37.98, 33.20' RT.	1
STA. 201+18.01, 26.00' RT.	1
STA. 201+73.52, 26.00' RT.	1
STA. 202+30.18, 26.00' RT.	1
STA. 202+83.38, 26.00' RT.	1
STA. 203+74.06, 28.41' RT.	1
STA. 204+35.20, 38.83' RT.	1
STA. 204+99.68, 39.08' RT.	1
STA. 205+60.16, 39.30' RT.	1

ITEM 643.60 - RECTANGULAR RAPID FLASHING BEACON	
STA. 100+81.95, 75.98' LT.	1
STA. 100+79.50, 29.18' LT.	1
STA. 100+64.02, 16.67' LT.	1
STA. 100+60.37, 18.72' RT.	1

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	DATE	BY	SIGNATURE	P.E. NUMBER	DATE
J. WINCHENBACH	10/30	M. CUNIFF			
D. ETINGER					
DESIGN DETAILED					
DESIGN REVIEWED					
DESIGN DETAILED					
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

AUBURN
LIBRARY AVENUE
CONSTRUCTION NOTES

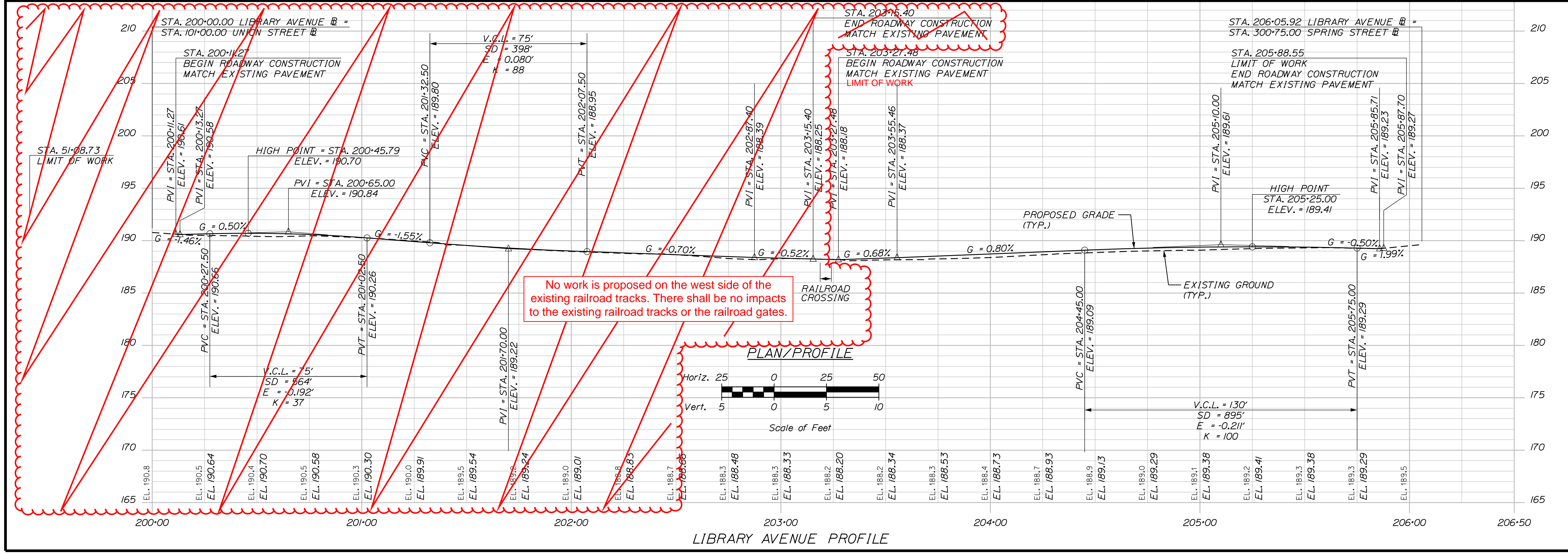
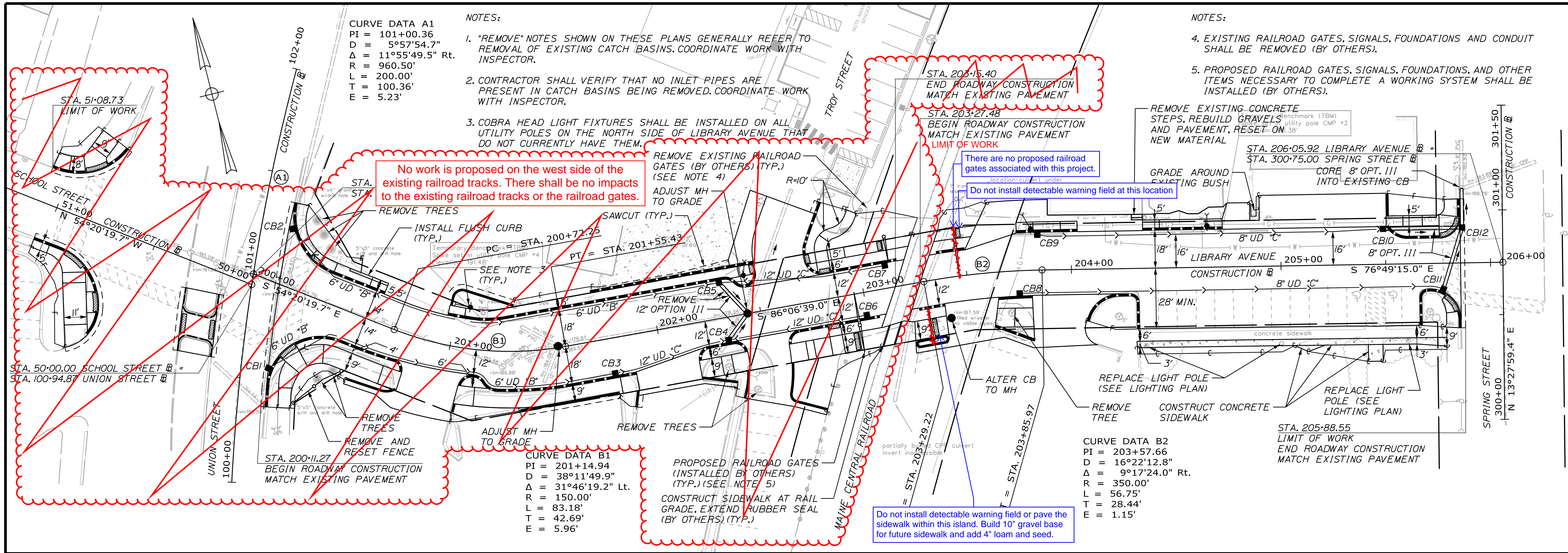
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CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

AUBURN LIBRARY AVENUE
PLAN/PROFILE SHEETS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER
8

OF 32

Username: Jored.Winchinbach Date: 10/30/2020

Division: HIGHWAY

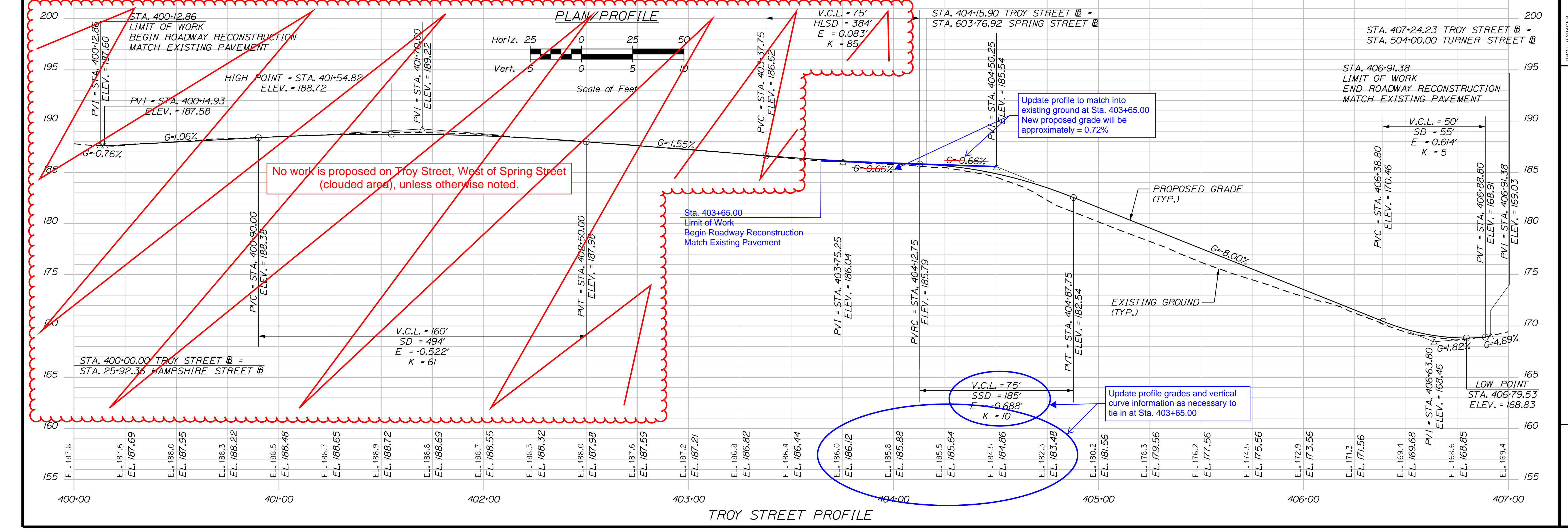
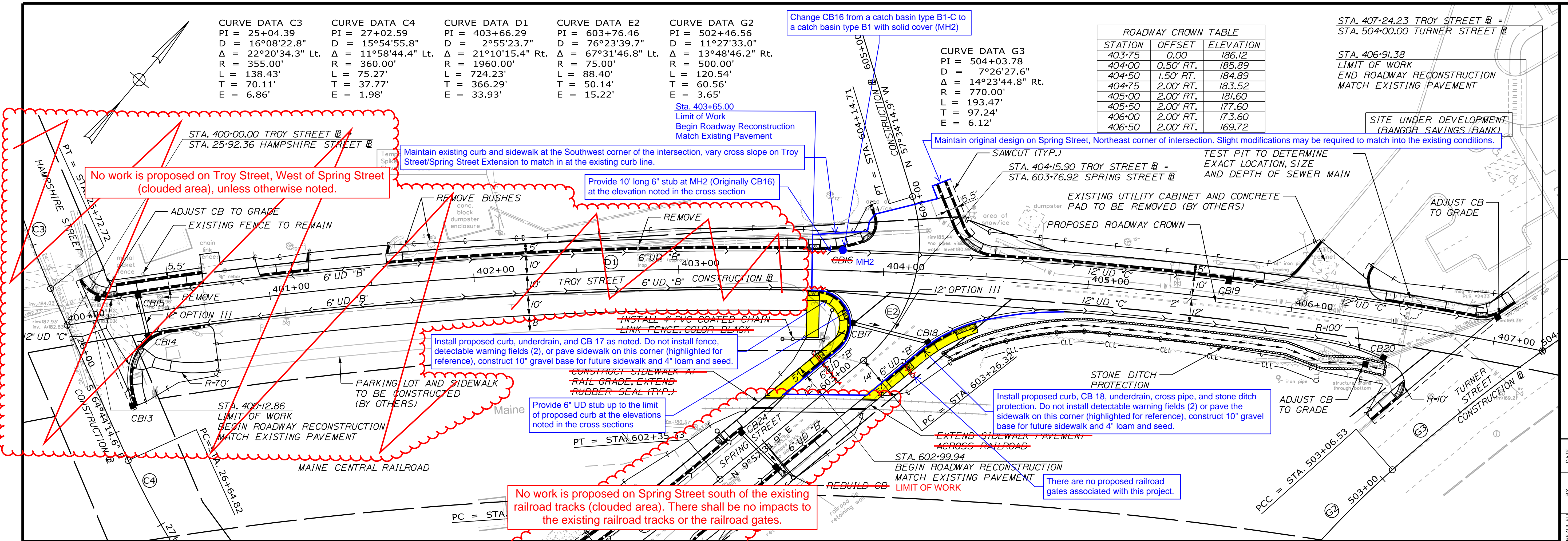
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CURVE DATA C3	CURVE DATA C4	CURVE DATA D1	CURVE DATA E2	CURVE DATA G2
PI = 25+04.39 D = 16°08'22.8" Δ = 22°20'34.3" Lt. R = 355.00' L = 138.43' T = 70.11' E = 6.86'	PI = 27+02.59 D = 15°54'55.8" Δ = 11°58'44.4" Lt. R = 360.00' L = 75.27' T = 37.77' E = 1.98'	PI = 403+66.29 D = 2°55'23.7" Δ = 21°10'15.4" Rt. R = 1960.00' L = 724.23' T = 366.29' E = 33.93'	PI = 603+76.46 D = 76°23'39.7" Δ = 67°31'46.8" Lt. R = 75.00' L = 88.40' T = 50.14' E = 15.22'	PI = 502+46.56 D = 11°27'33.0" Δ = 13°48'46.2" Rt. R = 500.00' L = 120.54' T = 60.56' E = 3.65'

STATION	OFFSET	ELEVATION
403+75	0.00'	186.12
404+00	0.50' RT.	185.89
404+50	1.50' RT.	184.89
404+75	2.00' RT.	183.52
405+00	2.00' RT.	181.60
405+50	2.00' RT.	177.60
406+00	2.00' RT.	173.60
406+50	2.00' RT.	169.72

STA. 407+24.23 TROY STREET =
STA. 504+00.00 TURNER STREET =

STA. 406+91.38
LIMIT OF WORK
END ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT



CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

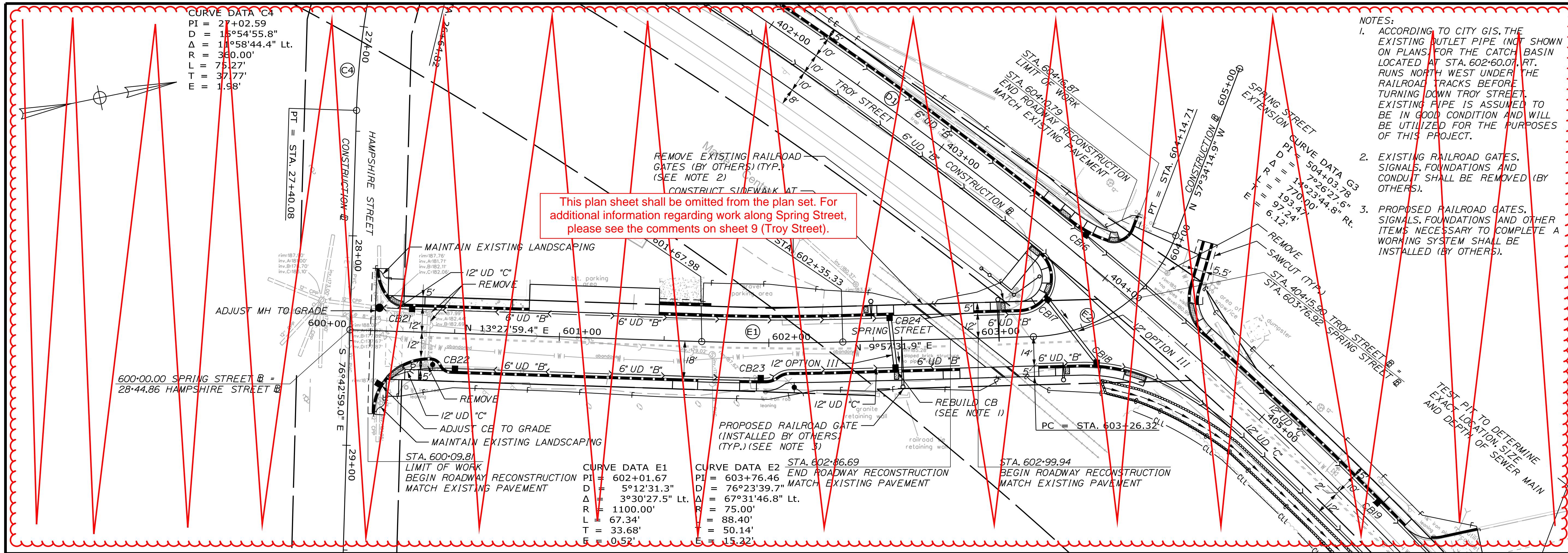
AUBURN
LIBRARY AVENUE

PLAN/PROFILE SHEETS

SHEET NUMBER
9

OF 32

PROJ. MANAGER	DATE	BY	DATE
T. BEAULIEU	10/20	J. WINCHENBACH	10/20
DESIGN DETAILED		D. ETINGER	
CHECKED/REVIEWED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

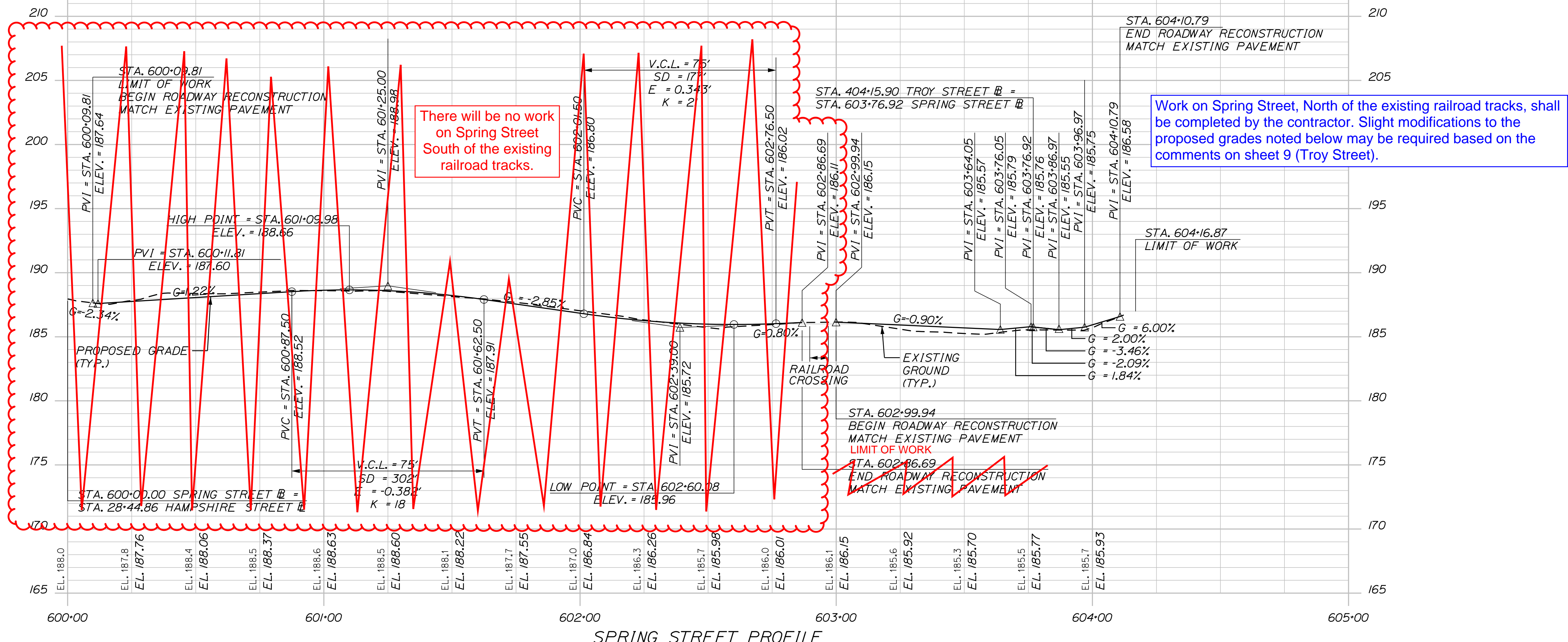


This plan sheet shall be omitted from the plan set. For additional information regarding work along Spring Street, please see the comments on sheet 9 (Troy Street).

- NOTES:
- ACCORDING TO CITY GIS, THE EXISTING OUTLET PIPE (NOT SHOWN ON PLANS) FOR THE CATCH BASIN LOCATED AT STA. 602+60.07 RT. RUNS NORTH WEST UNDER THE RAILROAD TRACKS BEFORE TURNING DOWN TROY STREET. EXISTING PIPE IS ASSUMED TO BE IN GOOD CONDITION AND WILL BE UTILIZED FOR THE PURPOSES OF THIS PROJECT.
 - EXISTING RAILROAD GATES, SIGNALS, FOUNDATIONS AND CONDUIT SHALL BE REMOVED (BY OTHERS).
 - PROPOSED RAILROAD GATES, SIGNALS, FOUNDATIONS AND OTHER ITEMS NECESSARY TO COMPLETE A WORKING SYSTEM SHALL BE INSTALLED (BY OTHERS).

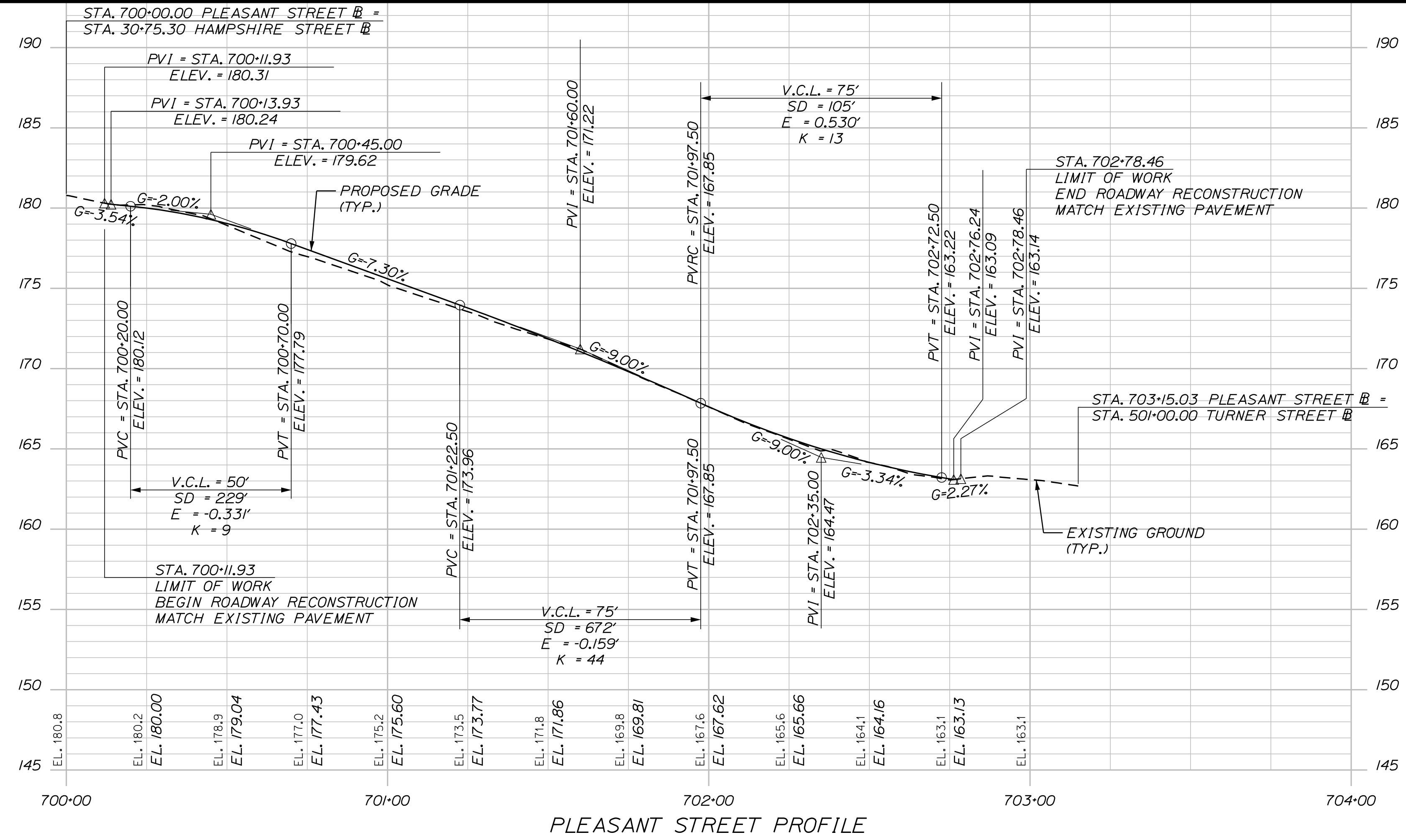
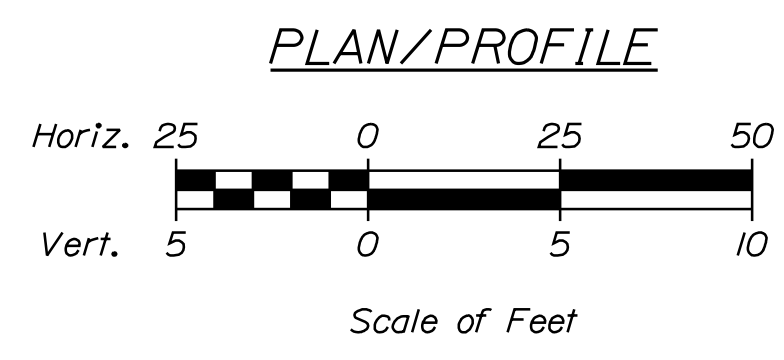
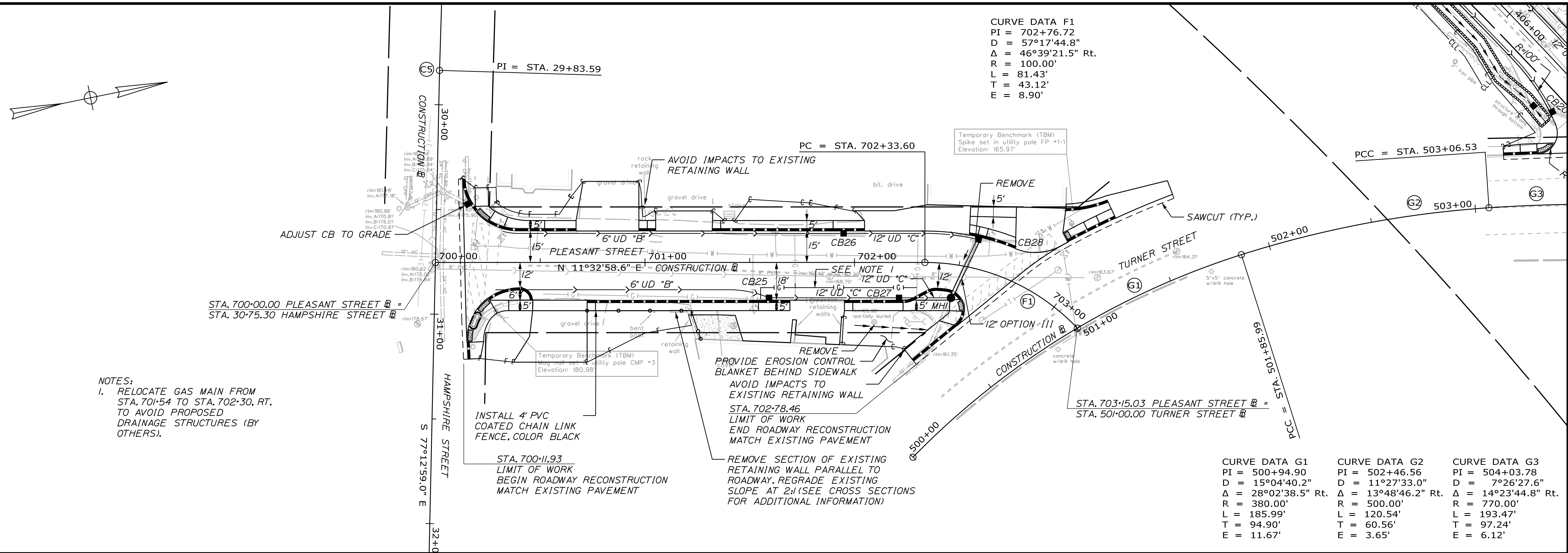
CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		
DESIGN-DETAILED			
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			



AUBURN
 LIBRARY AVENUE
 PLAN/PROFILE SHEETS

SHEET NUMBER
10
 OF 32

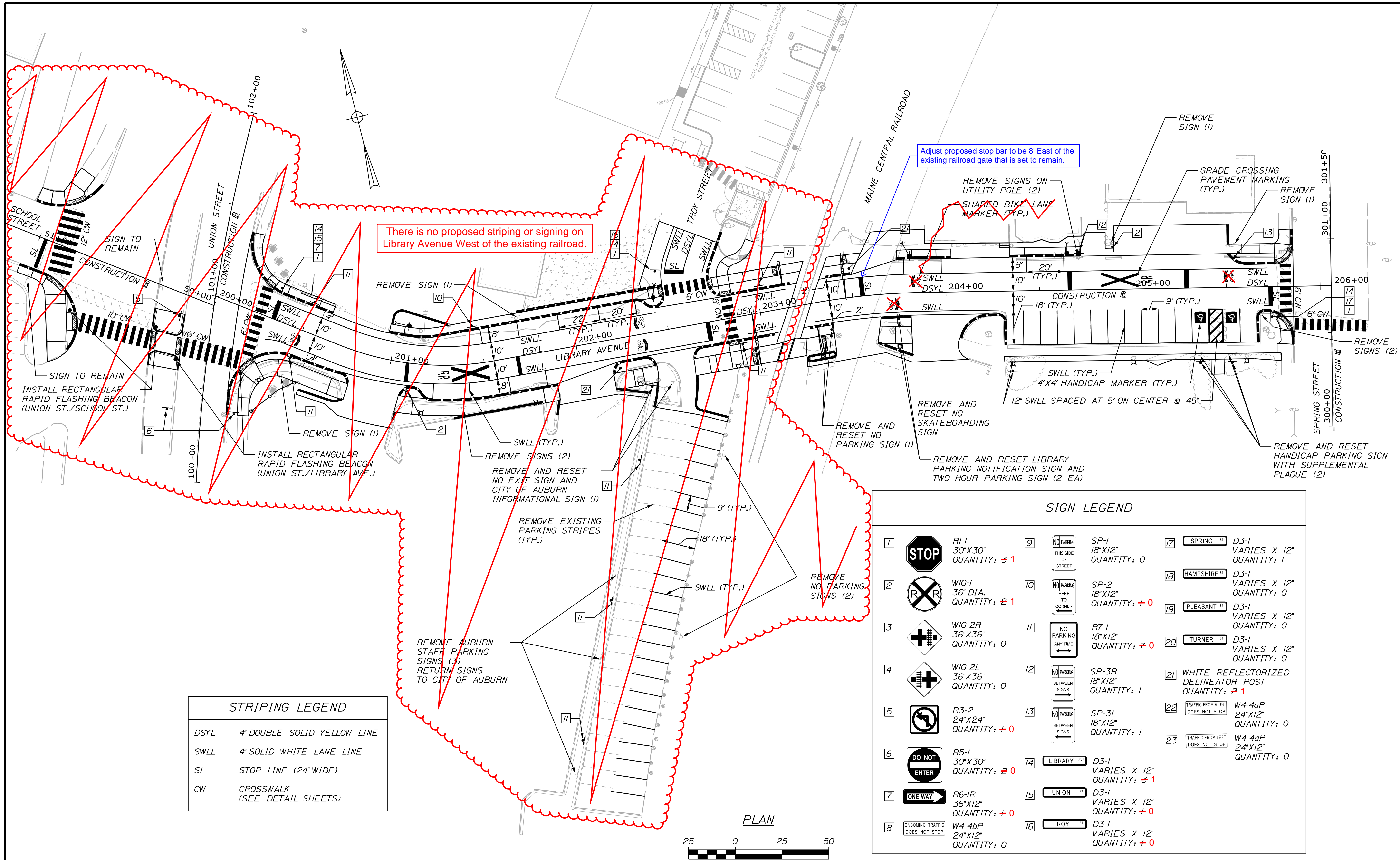


CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

AUBURN
LIBRARY AVENUE
PLAN/PROFILE SHEETS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGN-DETAILED			
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER
11
 OF 32

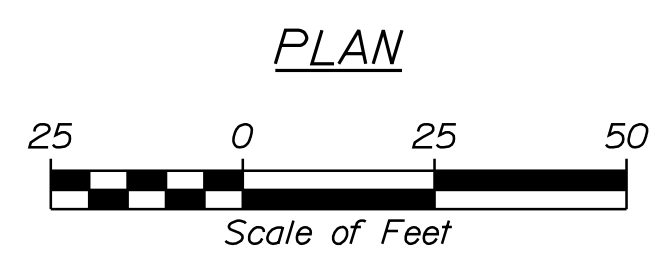


There is no proposed striping or signing on Library Avenue West of the existing railroad.

Adjust proposed stop bar to be 8' East of the existing railroad gate that is set to remain.

STRIPING LEGEND	
DSYL	4" DOUBLE SOLID YELLOW LINE
SWLL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)
CW	CROSSWALK (SEE DETAIL SHEETS)

SIGN LEGEND			
1		R1-1 30" X 30" QUANTITY: 3 1	
2		W10-1 36" DIA. QUANTITY: 2 1	
3		W10-2R 36" X 36" QUANTITY: 0	
4		W10-2L 36" X 36" QUANTITY: 0	
5		R3-2 24" X 24" QUANTITY: + 0	
6		R5-1 30" X 30" QUANTITY: 2 0	
7		R6-1R 36" X 12" QUANTITY: + 0	
8		W4-4bP 24" X 12" QUANTITY: 0	
9		SP-1 18" X 12" QUANTITY: 0	
10		SP-2 18" X 12" QUANTITY: + 0	
11		R7-1 18" X 12" QUANTITY: 7 0	
12		SP-3R 18" X 12" QUANTITY: 1	
13		SP-3L 18" X 12" QUANTITY: 1	
14		D3-1 VARIES X 12" QUANTITY: 3 1	
15		D3-1 VARIES X 12" QUANTITY: + 0	
16		D3-1 VARIES X 12" QUANTITY: + 0	
17		D3-1 VARIES X 12" QUANTITY: 1	
18		D3-1 VARIES X 12" QUANTITY: 0	
19		D3-1 VARIES X 12" QUANTITY: 0	
20		D3-1 VARIES X 12" QUANTITY: 0	
21		WHITE REFLECTORIZED DELINEATOR POST QUANTITY: 2 1	
22		W4-4aP 24" X 12" QUANTITY: 0	
23		W4-4aP 24" X 12" QUANTITY: 0	



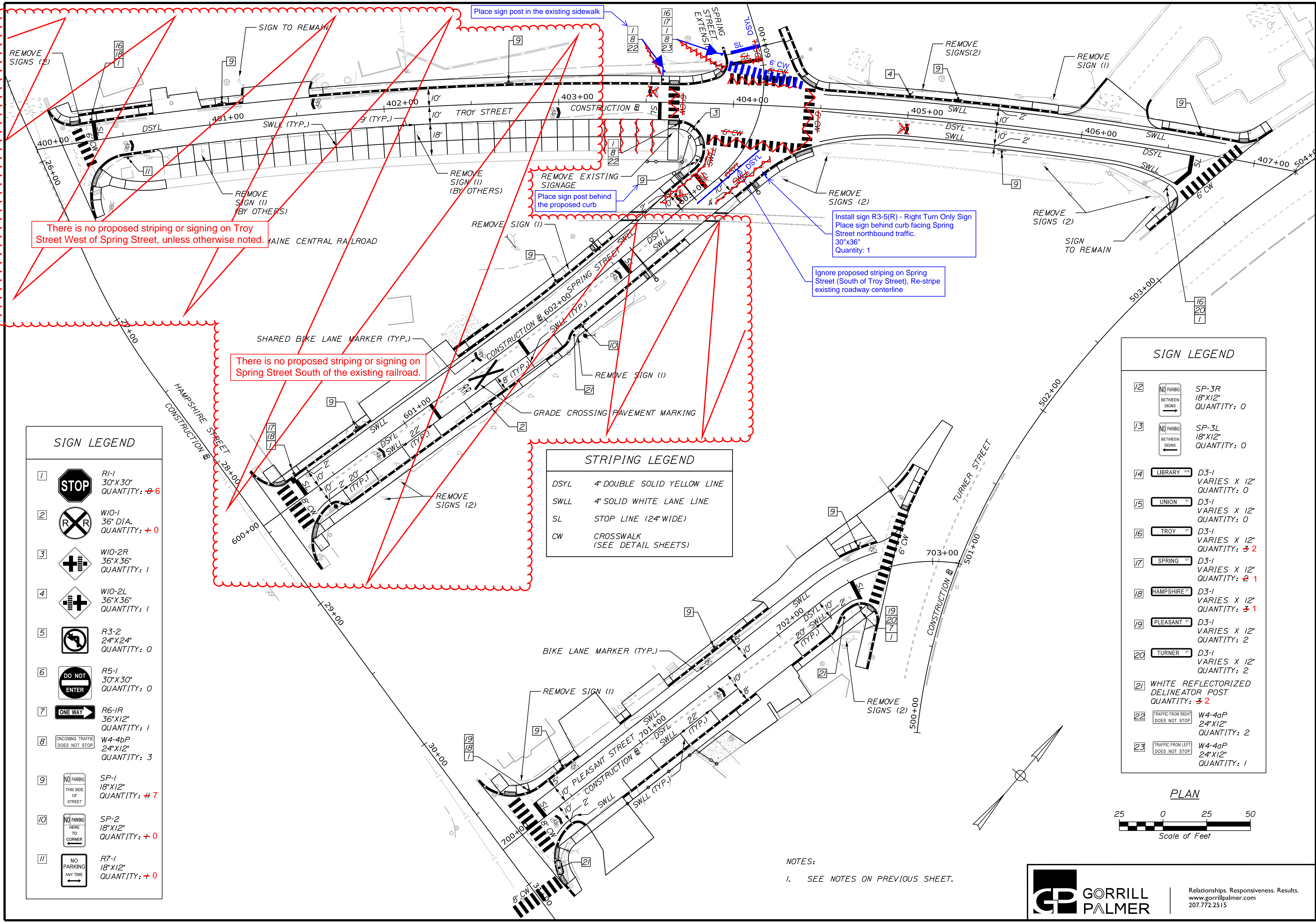
- NOTES:
- ALL PAVEMENT MARKINGS THAT CONFLICT WITH THE PROPOSED SHALL BE REMOVED IN ACCORDANCE WITH MAINE DOT SPECIFICATIONS.
 - ALL PROPOSED WORK SHALL BE IN CONFORMANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", "STANDARD HIGHWAY SIGNS", U.S.D.O.T., F.H.W.A., LATEST EDITION.
 - REMOVAL OF EXISTING ROADSIDE SIGNS AND RELOCATION OF ROADSIDE SIGNS/POSTS, SHALL BE CONSIDERED INCIDENTAL TO THE 645 PAY ITEMS.
 - PROPOSED SIGN LOCATIONS, OFFSET AND HEIGHT SHALL BE IN ACCORDANCE WITH THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD), LATEST EDITION, AS APPROVED BY THE INSPECTOR.
 - SIGNS FOR ITEM 645.292 SHALL BE CONSTRUCTED OF SHEET ALUMINUM.

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	J. WINCHENBACH	DATE	10/20
CHECKED-REVIEWED	D. ETINGER	SIGNATURE			
DESIGN DETAILED		P.E. NUMBER			
REVISIONS		DATE			
REVISIONS 1					
REVISIONS 2					
REVISIONS 3					
REVISIONS 4					
FIELD CHANGES					

AUBURN
LIBRARY AVENUE
SIGNING & STRIPING PLANS

SHEET NUMBER
12
OF 32



SIGN LEGEND

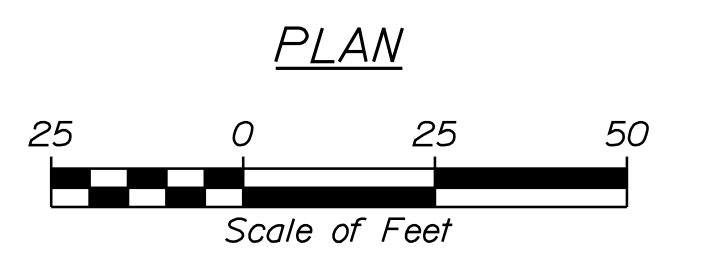
1		R1-1 30" X 30" QUANTITY: 8 6
2		W10-1 36" DIA. QUANTITY: + 0
3		W10-2R 36" X 36" QUANTITY: 1
4		W10-2L 36" X 36" QUANTITY: 1
5		R3-2 24" X 24" QUANTITY: 0
6		R5-1 30" X 30" QUANTITY: 0
7		R6-1R 36" X 12" QUANTITY: 1
8		W4-4bP 24" X 12" QUANTITY: 3
9		SP-1 18" X 12" QUANTITY: 4 7
10		SP-2 18" X 12" QUANTITY: + 0
11		R7-1 18" X 12" QUANTITY: + 0

STRIPING LEGEND

DSYL	4" DOUBLE SOLID YELLOW LINE
SWLL	4" SOLID WHITE LANE LINE
SL	STOP LINE (24" WIDE)
CW	CROSSWALK (SEE DETAIL SHEETS)

SIGN LEGEND

12		SP-3R 18" X 12" QUANTITY: 0
13		SP-3L 18" X 12" QUANTITY: 0
14		D3-1 VARIES X 12" QUANTITY: 0
15		D3-1 VARIES X 12" QUANTITY: 0
16		D3-1 VARIES X 12" QUANTITY: 3 2
17		D3-1 VARIES X 12" QUANTITY: 2 1
18		D3-1 VARIES X 12" QUANTITY: 3 1
19		D3-1 VARIES X 12" QUANTITY: 2
20		D3-1 VARIES X 12" QUANTITY: 2
21		WHITE REFLECTORIZED DELINEATOR POST QUANTITY: 3 2
22		W4-4aP 24" X 12" QUANTITY: 2
23		W4-4aP 24" X 12" QUANTITY: 1



NOTES:
1. SEE NOTES ON PREVIOUS SHEET.



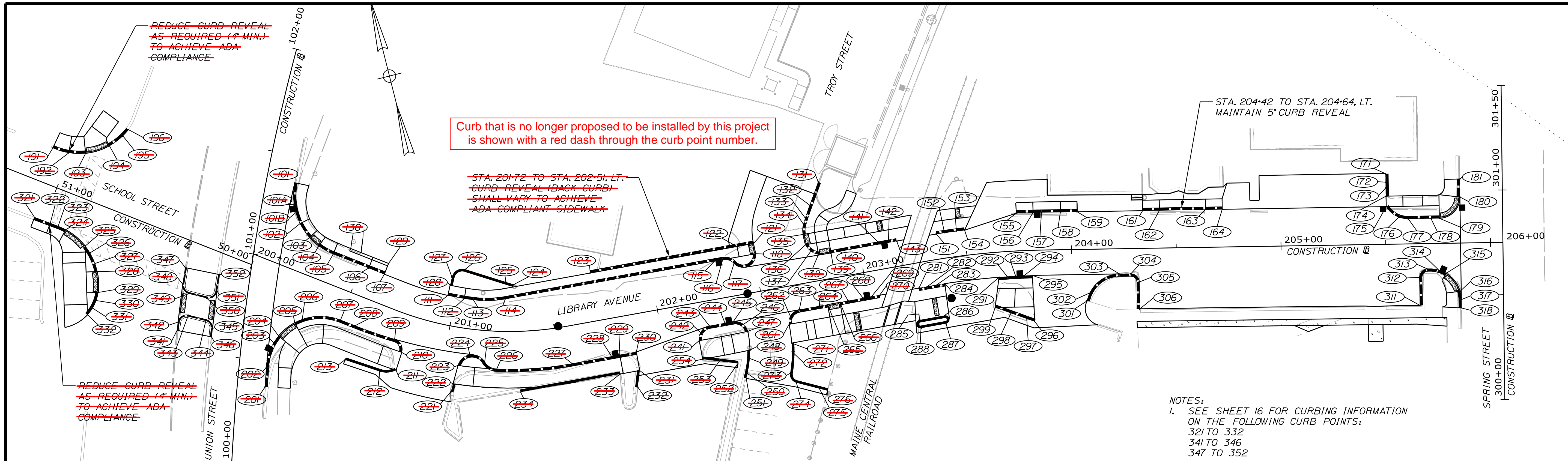
Relationships. Responsiveness. Results.
www.gorrillpalmer.com
207.772.2515

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE	SIGNATURE	P.E. NUMBER	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20			
CHECKED/REVIEWED	D. ETINGER					
DESIGN DETAILED						
REVISIONS	1					
REVISIONS	2					
REVISIONS	3					
REVISIONS	4					
FIELD CHANGES						

AUBURN
LIBRARY AVENUE
SIGNING & STRIPING PLANS

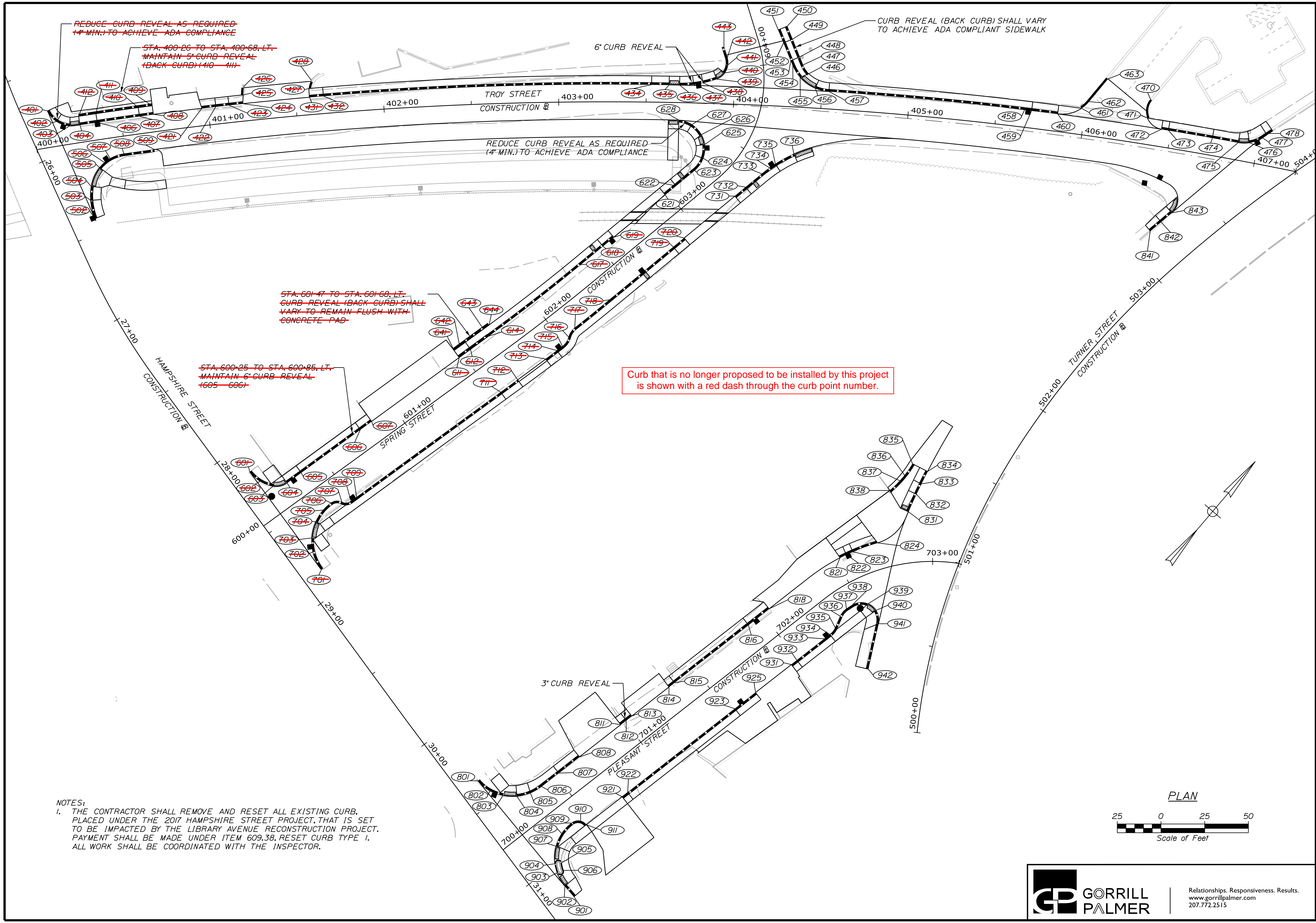
Username: Jored.Winchinbach Date: 10/30/2020
 Division: HIGHWAY
 Filename: ...:\00\Highway\014_CurbHDPlan1.dgn



PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
101	STA. 200-05.89, 38.91' LT.	101A	STA. 200-09.36, 29.19' LT.	10.37	30.00	I
101A	STA. 200-09.36, 29.19' LT.	101B	STA. 200-11.56, 25.86' LT.	4.00	30.00	HS
101B	STA. 200-11.56, 25.86' LT.	102	STA. 200-15.38, 21.71' LT.	5.64	30.00	I
102	STA. 200-15.38, 21.71' LT.	103	STA. 200-21.96, 17.21' LT.	8.00	30.00	TDI
104	STA. 200-27.55, 15.06' LT.	105	STA. 200-35.46, 14.00' LT.	8.00	30.00	TDI
105	STA. 200-35.46, 14.00' LT.	106	STA. 200-53.66, 14.00' LT.	18.20	-	I
106	STA. 200-53.66, 14.00' LT.	107	STA. 200-61.66, 14.00' LT.	8.00	-	TDI
111	STA. 200-95.06, 14.00' LT.	112	STA. 201-04.69, 14.00' LT.	8.00	136.00	TDI
112	STA. 201-04.69, 14.00' LT.	113	STA. 201-09.50, 14.00' LT.	4.36	136.00	I
113	STA. 201-09.50, 14.00' LT.	114	STA. 201-26.34, 15.48' LT.	15.31	50.00	I
114	STA. 201-26.34, 15.48' LT.	115	STA. 202-30.88, 18.00' LT.	101.38	-	I
115	STA. 202-30.88, 18.00' LT.	116	STA. 202-34.88, 18.00' LT.	4.00	-	HS
116	STA. 202-34.88, 18.00' LT.	117	STA. 202-39.92, 15.27' LT.	5.97	6.00	I
117	STA. 202-39.92, 15.27' LT.	118	STA. 202-50.93, 18.00' LT.	14.86	6.00	I
121	STA. 202-50.77, 23.00' LT.	122	STA. 202-42.77, 23.00' LT.	8.00	-	TDI
122	STA. 202-42.77, 23.00' LT.	123	STA. 201-71.58, 23.00' LT.	71.19	-	I
124	STA. 201-71.58, 23.00' LT.	125	STA. 201-26.50, 23.63' LT.	4.00	-	TD3
125	STA. 201-26.50, 23.63' LT.	126	STA. 201-02.53, 27.86' LT.	29.88	-	3
126	STA. 201-02.53, 27.86' LT.	127	STA. 200-95.86, 23.00' LT.	8.28	5.00	3
127	STA. 200-95.86, 23.00' LT.	128	STA. 200-95.86, 19.00' LT.	4.00	-	TD3
129	STA. 200-61.66, 19.59' LT.	130	STA. 200-42.21, 19.59' LT.	19.44	-	FCI
131	STA. 202-86.42, 46.40' LT.	132	STA. 202-80.42, 36.22' LT.	11.82	-	I
132	STA. 202-80.42, 36.22' LT.	133	STA. 202-77.24, 30.53' LT.	6.51	150.00	I
133	STA. 202-77.24, 30.53' LT.	134	STA. 202-75.86, 27.87' LT.	3.00	150.00	TDI
134	STA. 202-75.86, 27.87' LT.	135	STA. 202-74.78, 23.05' LT.	5.00	10.00	TDI
136	STA. 202-75.13, 18.00' LT.	137	STA. 202-77.94, 14.53' LT.	4.00	8.00	TDI
137	STA. 202-77.94, 14.53' LT.	138	STA. 202-80.38, 12.40' LT.	4.00	8.00	TDI
139	STA. 202-80.38, 12.00' LT.	140	STA. 202-90.38, 12.00' LT.	4.00	-	TDI
140	STA. 202-90.38, 12.00' LT.	141	STA. 203-10.20, 12.00' LT.	19.83	-	I
141	STA. 203-10.20, 12.00' LT.	142	STA. 203-14.20, 12.00' LT.	4.00	-	HS
142	STA. 203-14.20, 12.00' LT.	143	STA. 203-18.20, 12.00' LT.	4.00	-	TDI
151	STA. 203-37.10, 12.00' LT.	152	STA. 203-40.97, 12.00' LT.	4.00	362.00	TDI
152	STA. 203-40.97, 12.00' LT.	153	STA. 203-46.42, 12.00' LT.	5.64	362.00	I
153	STA. 203-46.42, 12.00' LT.	154	STA. 203-50.29, 12.00' LT.	4.00	362.00	TDI
155	STA. 203-74.56, 18.00' LT.	156	STA. 203-82.16, 18.00' LT.	8.00	368.00	TDI
156	STA. 203-82.16, 18.00' LT.	157	STA. 203-85.97, 18.00' LT.	4.00	368.00	HS
157	STA. 203-85.97, 18.00' LT.	158	STA. 203-95.02, 18.00' LT.	9.05	-	I
158	STA. 203-95.02, 18.00' LT.	159	STA. 204-03.02, 18.00' LT.	8.00	-	TDI
161	STA. 204-34.27, 18.00' LT.	162	STA. 204-42.27, 18.00' LT.	8.00	-	TDI
162	STA. 204-42.27, 18.00' LT.	163	STA. 204-64.27, 18.00' LT.	22.00	-	I
163	STA. 204-64.27, 18.00' LT.	164	STA. 204-72.27, 18.00' LT.	8.00	-	TDI
171	STA. 205-50.54, 33.70' LT.	172	STA. 205-50.54, 29.70' LT.	4.00	-	TDI
172	STA. 205-50.54, 29.70' LT.	173	STA. 205-50.53, 27.00' LT.	2.70	-	I
173	STA. 205-50.53, 27.00' LT.	174	STA. 205-50.53, 23.00' LT.	4.00	-	TDI
175	STA. 205-50.53, 18.00' LT.	176	STA. 205-56.47, 12.86' LT.	8.00	12.00	TDI
176	STA. 205-56.47, 12.86' LT.	177	STA. 205-60.92, 12.00' LT.	4.57	12.00	I
177	STA. 205-60.92, 12.00' LT.	178	STA. 205-71.77, 12.00' LT.	10.84	-	I
178	STA. 205-71.77, 12.00' LT.	179	STA. 205-75.77, 12.00' LT.	4.00	-	TDI
180	STA. 205-85.77, 21.97' LT.	181	STA. 205-85.79, 30.59' LT.	8.00	-	TDI

PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
191	STA. 51-08.73, 17.06' RT.	192	STA. 51-00.78, 17.69' RT.	8.00	30.00	TDI
192	STA. 51-00.78, 17.69' RT.	193	STA. 50-93.28, 20.39' RT.	8.00	30.00	TDI
194	STA. 50-84.00, 27.87' RT.	195	STA. 50-79.78, 34.64' RT.	8.00	30.00	TDI
195	STA. 50-79.78, 34.64' RT.	196	STA. 50-78.37, 38.38' RT.	4.10	30.00	I
201	STA. 200-28.42, 56.99' RT.	202	STA. 200-25.51, 48.00' RT.	9.30	-	I
202	STA. 200-25.51, 48.00' RT.	203	STA. 200-24.56, 35.82' RT.	12.41	26.00	I
203	STA. 200-24.56, 35.82' RT.	204	STA. 200-25.50, 31.94' RT.	4.00	26.00	TDI
205	STA. 200-30.33, 23.25' RT.	206	STA. 200-33.13, 20.40' RT.	4.00	26.00	TDI
206	STA. 200-33.13, 20.40' RT.	207	STA. 200-50.22, 14.00' RT.	18.64	26.00	I
207	STA. 200-50.22, 14.00' RT.	208	STA. 200-57.69, 14.00' RT.	7.47	-	I
208	STA. 200-57.69, 14.00' RT.	209	STA. 200-77.20, 13.17' RT.	19.97	216.00	I
209	STA. 200-77.20, 13.17' RT.	210	STA. 200-81.93, 18.00' RT.	8.00	5.00	TDI
211	STA. 200-81.93, 27.00' RT.	212	STA. 200-75.92, 30.10' RT.	8.01	10.00	TD3
212	STA. 200-75.92, 30.10' RT.	213	STA. 200-59.17, 30.98' RT.	17.51	-	3
221	STA. 201-05.28, 30.98' RT.	222	STA. 201-05.65, 27.00' RT.	4.00	-	TD3
223	STA. 201-06.53, 18.05' RT.	224	STA. 201-11.01, 12.25' RT.	8.05	7.00	TDI
224	STA. 201-11.01, 12.25' RT.	225	STA. 201-17.80, 14.90' RT.	8.35	7.00	I
225	STA. 201-17.80, 14.90' RT.	226	STA. 201-23.15, 18.00' RT.	6.98	7.00	I
226	STA. 201-23.15, 18.00' RT.	227	STA. 201-55.43, 18.00' RT.	36.15	168.00	I
227	STA. 201-55.43, 18.00' RT.	228	STA. 201-74.52, 18.00' RT.	19.09	-	I
229	STA. 201-74.52, 18.00' RT.	230	STA. 201-79.52, 18.00' RT.	4.00	-	HS
230	STA. 201-79.52, 18.00' RT.	231	STA. 201-86.52, 18.00' RT.	8.00	-	TDI
231	STA. 201-86.52, 27.00' RT.	232	STA. 201-84.22, 34.66' RT.	8.00	-	3
233	STA. 201-77.01, 27.00' RT.	234	STA. 201-32.98, 29.00' RT.	48.27	-	3
241	STA. 202-17.05, 18.00' RT.	242	STA. 202-18.34, 14.29' RT.	4.00	6.00	TDI
242	STA. 202-18.34, 14.29' RT.	243	STA. 202-23.05, 12.00' RT.	5.42	6.00	I
243	STA. 202-23.05, 12.00' RT.	244	STA. 202-30.61, 12.00' RT.	7.55	-	I
244	STA. 202-30.61, 12.00' RT.	245	STA. 202-34.61, 12.00' RT.	4.00	-	HS
245	STA. 202-34.61, 12.00' RT.	246	STA. 202-39.18, 14.11' RT.	5.19	6.00	I
246	STA. 202-39.18, 14.11' RT.	247	STA. 202-40.60, 17.77' RT.	4.00	6.00	TDI
248	STA. 202-40.60, 26.76' RT.	249	STA. 202-39.23, 30.68' RT.	4.00	45.00	TD3
249	STA. 202-39.23, 30.68' RT.	250	STA. 202-36.06, 37.55' RT.	7.29	45.00	3
250	STA. 202-36.06, 37.55' RT.	251	STA. 202-35.89, 39.78' RT.	2.43	-	3
252	STA. 202-33.29, 32.03' RT.	253	STA. 202-24.70, 29.37' RT.	9.00	-	3
253	STA. 202-24.70, 29.37' RT.	254	STA. 202-17.05, 27.00' RT.	8.00	-	TD3
261	STA. 202-60.62, 18.00' RT.	262	STA. 202-61.91, 14.29' RT.	4.00	6.00	TDI
262	STA. 202-61.91, 14.29' RT.	263	STA. 202-66.62, 12.00' RT.	5.42	6.00	I
263	STA. 202-66.62, 12.00' RT.	264	STA. 202-76.38, 12.00' RT.	9.76	-	I
264	STA. 202-76.38, 12.00' RT.	265	STA. 202-80.38, 12.00' RT.	4.00	-	TDI
266	STA. 202-80.38, 12.00' RT.	267	STA. 202-90.38, 12.00' RT.	4.00	-	TDI
267	STA. 202-90.38, 12.00' RT.	268	STA. 202-97.61, 12.00' RT.	7.23	-	I
268	STA. 202-97.61, 12.00' RT.	269	STA. 203-01.61, 12.00' RT.	4.00	-	HS
269	STA. 203-01.61, 12.00' RT.	270	STA. 203-05.61, 12.00' RT.	4.00	-	TDI
271	STA. 202-60.21, 27.00' RT.	272	STA. 202-59.62, 30.96' RT.	4.00	85.00	TD3
272	STA. 202-59.62, 30.96' RT.	273	STA. 202-56.95, 41.09' RT.	10.49	85.00	3
273	STA. 202-56.95, 41.09' RT.	274	STA. 202-59.06, 46.05' RT.	5.92	4.00	3
274	STA. 202-59.06, 46.05' RT.	275	STA. 202-69.38, 50.79' RT.	11.36	-	3
275	STA. 202-69.38, 50.79' RT.	276	STA. 202-73.01, 52.46' RT.	4.00	-	TD3

PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
281	STA. 203-24.69, 12.00' RT.	282	STA. 203-28.69, 12.00' RT.	4.00	-	TDI
282	STA. 203-28.69, 12.00' RT.	283	STA. 203-33.36, 12.00' RT.	4.53	338.00	I
283	STA. 203-33.36, 12.00' RT.	284	STA. 203-37.50, 12.00' RT.	4.00	338.00	TDI
285	STA. 203-22.24, 27.00' RT.	286	STA. 203-34.80, 26.96' RT.	12.13	-	3
286	STA. 203-34.80, 26.96' RT.	287	STA. 203-34.87, 30.96' RT.	6.28	2.00	3
287	STA. 203-34.87, 30.96' RT.	288	STA. 203-22.24, 31.00' RT.	12.13	-	3
288	STA. 203-22.24, 31.00' RT.	289	STA. 203-22.24, 27.00' RT.	6.28	2.00	3
291	STA. 203-64.43, 12.00' RT.	292	STA. 203-68.57, 12.00' RT.	4.00	338.00	TDI
292	STA. 203-68.57, 12.00' RT.	293	STA. 203-72.71, 12.00' RT.	4.00	338.00	I
293	STA. 203-72.71, 12.00' RT.	294	STA. 203-76.85, 12.00' RT.	4.00	338.00	HS
294	STA. 203-76.85, 12.00' RT.	295	STA. 203-80.99, 12.00' RT.	4.00	338.00	TDI
296	STA. 203-81.43, 34.00' RT.	297	STA. 203-77.32, 32.53' RT.	4.00	-	TDI
297	STA. 203-77.32, 32.53' RT.	298	STA. 203-69.22, 29.44' RT.	8.00	-	I
298	STA. 203-69.22, 29.44' RT.	299	STA. 203-61.28, 26.19' RT.	8.00	-	TDI
301	STA. 204-07.06, 24.61' RT.	302	STA. 204-08.38, 20.85' RT.	4.00	16.00	TDI
302	STA. 204-08.38, 20.85' RT.	303	STA. 204-22.69, 12.00' RT.	17.72	16.00	I
303	STA. 204-22.69, 12.00' RT.	304	STA. 204-28.15, 12.00' RT.	5.46	-	I
304	STA. 204-28.15, 12.00' RT.	305	STA. 204-32.15, 15.99' RT.	6.27	4.00	I
305	STA. 204-32.15, 15.99' RT.	306	STA. 204-32.18, 28.84' RT.	12.85	-	I
311	STA. 205-65.85, 29.42' RT.	312	STA. 205-65.85, 16.03' RT.	13.40	-	I
312	STA. 205-65.85, 16.03' RT.	313	STA. 205-69.57, 12.04' RT.	6.00	4.00	I
313	STA. 205-69.57, 12.04' RT.	314	STA. 205-75.00, 12.65' RT.	5.50	15.00	I
314	STA. 205-75.00, 12.65' RT.	315	STA. 205-78.63, 14.3' RT.	4.00	15.00	TDI
316	STA. 205-85.11, 23.03' RT.	317	STA. 205-85.64, 26.98' RT.	4.00	15.00	TDI
317	STA. 205-85.64, 26.98' RT.	318	STA. 205-85.65, 30.98' RT.	4.00	-	TDI



NOTES:
 1. THE CONTRACTOR SHALL REMOVE AND RESET ALL EXISTING CURB, PLACED UNDER THE 2017 HAMPSHIRE STREET PROJECT, THAT IS SET TO BE IMPACTED BY THE LIBRARY AVENUE RECONSTRUCTION PROJECT. PAYMENT SHALL BE MADE UNDER ITEM 609.38, RESET CURB TYPE I. ALL WORK SHALL BE COORDINATED WITH THE INSPECTOR.

CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE
CHECKED/REVIEWED	J. WINCHENBACH	M. CUNIFF	10/20
DESIGN/DET/TAILED	D. ETINGER		10/20
DESIGN/DET/TAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

AUBURN
 LIBRARY AVENUE
 CURBING PLANS

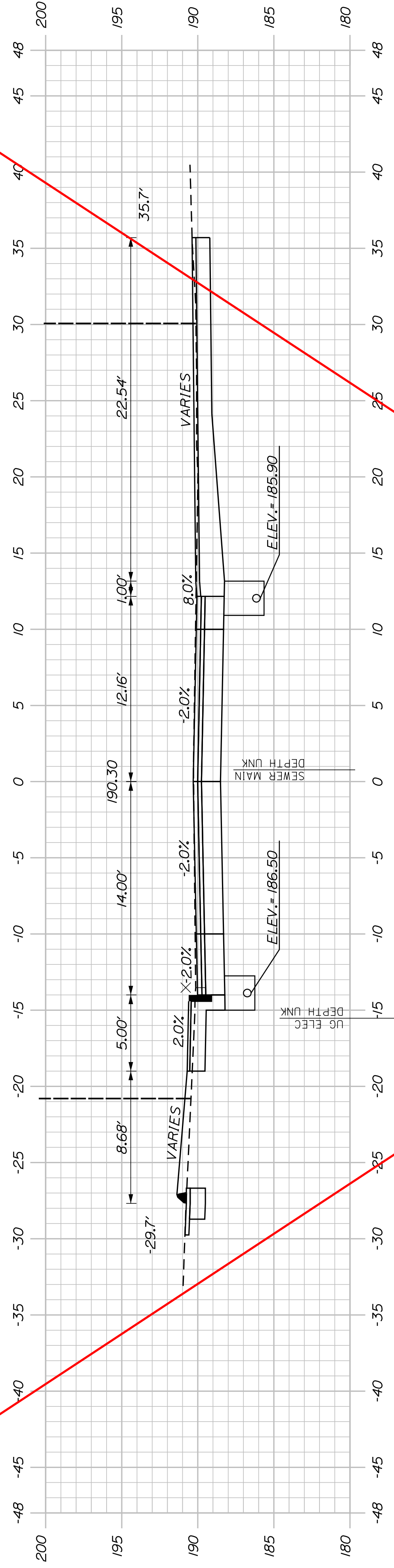
SHEET NUMBER
15
 OF 32

CURB TABLE						
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
321	STA. 50+04.73, 16.97' LT.	322	STA. 50+06.73, 16.80' LT.	8.00	-	I
322	STA. 50+06.73, 16.80' LT.	323	STA. 50+08.73, 16.80' LT.	4.00	-	TDI
323	STA. 50+08.73, 16.80' LT.	324	STA. 50+08.74, 17.02' LT.	4.00	30.00	TDI
325	STA. 50+11.22, 20.08' LT.	326	STA. 50+13.91, 23.12' LT.	4.00	30.00	TDI
326	STA. 50+13.91, 23.12' LT.	327	STA. 50+16.83, 26.95' LT.	5.61	30.00	I
327	STA. 50+16.83, 26.95' LT.	328	STA. 50+19.39, 30.11' LT.	4.00	30.00	TDI
329	STA. 50+19.39, 30.11' LT.	330	STA. 50+22.00, 33.17' LT.	4.00	30.00	TDI
330	STA. 50+22.00, 33.17' LT.	331	STA. 50+24.00, 36.17' LT.	4.00	30.00	I
331	STA. 50+24.00, 36.17' LT.	332	STA. 50+26.16, 39.00' LT.	4.00	30.00	TDI
341	STA. 50+21.66, 42.29' LT.	342	STA. 50+22.66, 38.41' LT.	4.00	434.86	5
342	STA. 50+22.66, 38.41' LT.	343	STA. 50+19.31, 33.47' LT.	6.74	4.00	5
343	STA. 50+19.31, 33.47' LT.	344	STA. 50+10.65, 32.32' LT.	6.73	-	5
344	STA. 50+10.65, 32.32' LT.	345	STA. 50+06.27, 35.24' LT.	5.75	4.00	5
345	STA. 50+06.27, 35.24' LT.	346	STA. 50+05.22, 39.10' LT.	4.00	-	5
347	STA. 50+28.97, 12.91' LT.	348	STA. 50+27.25, 20.75' LT.	8.00	1608.71	5
348	STA. 50+27.25, 20.75' LT.	349	STA. 50+22.82, 23.85' LT.	5.93	4.00	5
349	STA. 50+22.82, 23.85' LT.	350	STA. 50+14.17, 22.70' LT.	8.73	-	5
350	STA. 50+14.17, 22.70' LT.	351	STA. 50+10.79, 17.87' LT.	6.63	4.00	5
351	STA. 50+10.79, 17.87' LT.	352	STA. 50+12.52, 10.00' LT.	8.00	-	5
401	STA. 400+09.55, 20.82' LT.	402	STA. 400+13.63, 14.06' LT.	8.00	15.00	RI
402	STA. 400+13.63, 14.06' LT.	403	STA. 400+20.57, 10.36' LT.	8.00	15.00	RI
404	STA. 400+26.51, 10.00' LT.	406	STA. 400+36.46, 10.00' LT.	10.00	1970.00	TDI
406	STA. 400+36.46, 10.00' LT.	407	STA. 400+60.73, 10.00' LT.	24.40	1970.00	I
407	STA. 400+60.73, 10.00' LT.	409	STA. 400+68.69, 10.00' LT.	8.00	1970.00	TDI
409	STA. 400+68.69, 10.00' LT.	410	STA. 400+60.75, 15.00' LT.	8.00	1975.00	TDI
410	STA. 400+60.75, 15.00' LT.	411	STA. 400+36.43, 15.00' LT.	24.51	1975.00	I
411	STA. 400+36.43, 15.00' LT.	412	STA. 400+26.51, 15.00' LT.	10.00	1975.00	TDI
421	STA. 400+36.56, 10.00' LT.	422	STA. 401+04.52, 10.00' LT.	8.00	1970.00	TDI
422	STA. 401+04.52, 10.00' LT.	423	STA. 401+12.01, 10.00' LT.	7.53	1970.00	I
423	STA. 401+12.01, 10.00' LT.	424	STA. 401+19.97, 10.00' LT.	8.00	1970.00	TDI
425	STA. 401+20.70, 15.00' LT.	426	STA. 401+21.35, 19.53' LT.	4.58	-	3
427	STA. 401+20.70, 15.00' LT.	428	STA. 401+60.03, 19.45' LT.	4.98	10.00	3
431	STA. 401+58.07, 10.00' LT.	432	STA. 401+66.03, 10.00' LT.	8.00	1970.00	TDI
432	STA. 401+66.03, 10.00' LT.	434	STA. 403+53.04, 10.00' LT.	107.96	1970.00	I
434	STA. 403+53.04, 10.00' LT.	435	STA. 403+62.88, 10.00' LT.	10.00	1970.00	TDI
436	STA. 403+62.88, 10.00' LT.	437	STA. 403+76.89, 10.56' LT.	8.00	59.00	TDI
437	STA. 403+76.89, 10.56' LT.	439	STA. 403+82.26, 11.58' LT.	5.50	59.00	I
439	STA. 403+82.26, 11.58' LT.	439	STA. 403+89.83, 13.98' LT.	8.00	59.00	TDI
440	STA. 403+94.41, 17.68' LT.	441	STA. 403+96.05, 22.35' LT.	8.00	10.00	TDI
441	STA. 403+96.05, 22.35' LT.	442	STA. 403+95.55, 26.50' LT.	4.27	10.00	I
442	STA. 403+95.55, 26.50' LT.	443	STA. 403+93.44, 32.72' LT.	6.52	-	I
446	STA. 404+42.00, 19.44' LT.	447	STA. 404+38.41, 24.25' LT.	6.06	15.00	TDI
447	STA. 404+38.41, 24.25' LT.	448	STA. 404+36.32, 28.71' LT.	4.94	-	TDI
448	STA. 404+36.32, 28.71' LT.	449	STA. 404+31.71, 38.65' LT.	10.99	-	I
449	STA. 404+31.71, 38.65' LT.	450	STA. 404+28.38, 45.89' LT.	8.00	-	TDI
451	STA. 404+23.51, 43.56' LT.	452	STA. 404+26.82, 36.31' LT.	8.00	-	TDI
452	STA. 404+26.82, 36.31' LT.	453	STA. 404+31.42, 26.37' LT.	10.99	-	I
453	STA. 404+31.42, 26.37' LT.	454	STA. 404+32.68, 23.65' LT.	3.00	-	TDI
454	STA. 404+32.68, 23.65' LT.	455	STA. 404+37.18, 17.12' LT.	8.00	24.00	TDI
456	STA. 404+46.21, 11.34' LT.	457	STA. 404+54.02, 10.00' LT.	8.00	24.00	TDI
457	STA. 404+54.02, 10.00' LT.	458	STA. 405+65.91, 10.00' LT.	112.46	1970.00	I
458	STA. 405+65.91, 10.00' LT.	459	STA. 405+69.89, 10.00' LT.	1970.00	-	HS
459	STA. 405+69.89, 10.00' LT.	460	STA. 405+84.81, 10.00' LT.	15.00	1970.00	TDI
461	STA. 405+97.89, 15.00' LT.	462	STA. 406+01.55, 19.39' LT.	5.76	20.00	TD3
462	STA. 406+01.55, 19.39' LT.	463	STA. 406+10.31, 33.78' LT.	16.91	-	3
470	STA. 406+35.62, 26.02' LT.	471	STA. 406+35.67, 15.00' LT.	11.60	10.57.00	TD3
472	STA. 406+44.57, 10.00' LT.	473	STA. 406+48.55, 10.00' LT.	4.00	1970.00	TDI
473	STA. 406+48.55, 10.00' LT.	474	STA. 406+73.95, 10.00' LT.	25.53	1970.00	I
474	STA. 406+73.95, 10.00' LT.	475	STA. 406+88.88, 10.00' LT.	15.00	1970.00	TDI
476	STA. 406+95.21, 11.11' LT.	477	STA. 407+01.90, 15.31' LT.	8.00	19.00	TDI
477	STA. 407+01.90, 15.31' LT.	478	STA. 407+05.03, 18.37' LT.	4.40	-	I
502	STA. 400+26.79, 14.32' RT.	503	STA. 400+25.96, 33.61' RT.	10.79	35.00	I
503	STA. 400+25.96, 33.61' RT.	504	STA. 400+27.50, 25.77' RT.	8.00	35.00	TDI
505	STA. 400+33.90, 19.75' RT.	506	STA. 400+37.12, 13.35' RT.	4.00	22.00	TDI
506	STA. 400+37.12, 13.35' RT.	507	STA. 400+40.71, 11.55' RT.	-	22.00	HS
507	STA. 400+40.71, 11.55' RT.	508	STA. 400+48.92, 10.00' RT.	8.36	22.00	I
508	STA. 400+48.92, 10.00' RT.	509	STA. 400+66.65, 10.00' RT.	17.65	1950.00	I
601	STA. 600+11.82, 29.69' LT.	602	STA. 600+13.43, 21.91' LT.	7.98	21.94	RI
602	STA. 600+13.43, 21.91' LT.	603	STA. 600+17.71, 15.20' LT.	8.00	22.00	RI
604	STA. 600+25.33, 12.00' LT.	605	STA. 600+35.33, 12.00' LT.	10.00	-	TDI
605	STA. 600+35.33, 12.00' LT.	606	STA. 600+77.21, 12.00' LT.	11.88	-	I
606	STA. 600+77.21, 12.00' LT.	607	STA. 600+95.21, 12.00' LT.	8.00	-	TDI
611	STA. 601+47.21, 12.00' LT.	612	STA. 601+55.21, 12.00' LT.	8.00	-	TDI
612	STA. 601+55.21, 12.00' LT.	614	STA. 601+67.98, 12.00' LT.	12.78	-	I
614	STA. 601+67.98, 12.00' LT.	617	STA. 602+35.33, 12.00' LT.	66.61	1088.00	I
617	STA. 602+35.33, 12.00' LT.	618	STA. 602+51.95, 12.00' LT.	16.63	-	I
618	STA. 602+51.95, 12.00' LT.	619	STA. 602+59.95, 12.00' LT.	8.00	-	TDI

CURB TABLE						
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	RADIUS (FT)	CURB TYPE
621	STA. 602+98.18, 12.00' LT.	622	STA. 603+06.18, 12.00' LT.	8.00	-	TDI
622	STA. 603+06.18, 12.00' LT.	623	STA. 603+20.03, 12.00' LT.	13.85	-	I
623	STA. 603+20.03, 12.00' LT.	624	STA. 603+28.71, 14.20' LT.	8.62	16.30	I
624	STA. 603+28.71, 14.20' LT.	625	STA. 603+36.57, 19.25' LT.	8.00	16.30	TDI
626	STA. 603+40.84, 24.39' LT.	627	STA. 603+42.65, 32.23' LT.	8.00	16.30	TDI
627	STA. 603+42.65, 32.23' LT.	628	STA. 603+37.12, 39.61' LT.	8.00	16.30	TDI
641	STA. 601+47.21, 17.00' LT.	642	STA. 601+51.21, 17.00' LT.	4.00	-	TDI
642	STA. 601+51.21, 17.00' LT.	643	STA. 601+67.98, 17.00' LT.	16.79	-	I
643	STA. 601+67.98, 17.00' LT.	644	STA. 601+72.05, 17.00' LT.	4.00	-	TDI
701	STA. 600+11.93, 39.69' RT.	702	STA. 600+14.03, 28.55' RT.	11.42	27.00	RI
702	STA. 600+14.03, 28.55' RT.	703	STA. 600+18.16, 21.74' RT.	8.00	27.00	RI
704	STA. 600+25.47, 15.59' RT.	705	STA. 600+32.89, 12.60' RT.	8.00	27.00	TDI
705	STA. 600+32.89, 12.60' RT.	706	STA. 600+38.92, 12.00' RT.	6.08	27.00	I
706	STA. 600+38.92, 12.00' RT.	707	STA. 600+44.27, 15.27' RT.	6.59	6.00	I
707	STA. 600+44.27, 15.27' RT.	708	STA. 600+48.72, 18.00' RT.	5.49	5.00	I
708	STA. 600+48.72, 18.00' RT.	709	STA. 600+52.72, 18.00' RT.	99.00	-	HS
709	STA. 600+52.72, 18.00' RT.	711	STA. 601+54.72, 18.00' RT.	15.00	-	I
711	STA. 601+54.72, 18.00' RT.	712	STA. 601+66.72, 18.00' RT.	15.00	-	TDI
712	STA. 601+66.72, 18.00' RT.	713	STA. 601+86.42, 18.00' RT.	20.00	-	FCI
713	STA. 601+86.42, 18.00' RT.	714	STA. 601+94.29, 18.00' RT.	8.00	1118.00	TDI
714	STA. 601+94.29, 18.00' RT.	715	STA. 601+98.23, 18.			

STA. 201+07.00, 18.50' LT.
PROPOSED UTILITY POLE

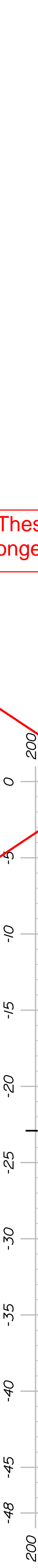
STA. 201+16.83
-13.22' LT.
EXIST. UTIL. POLE
(REMOVE)



201+00.00

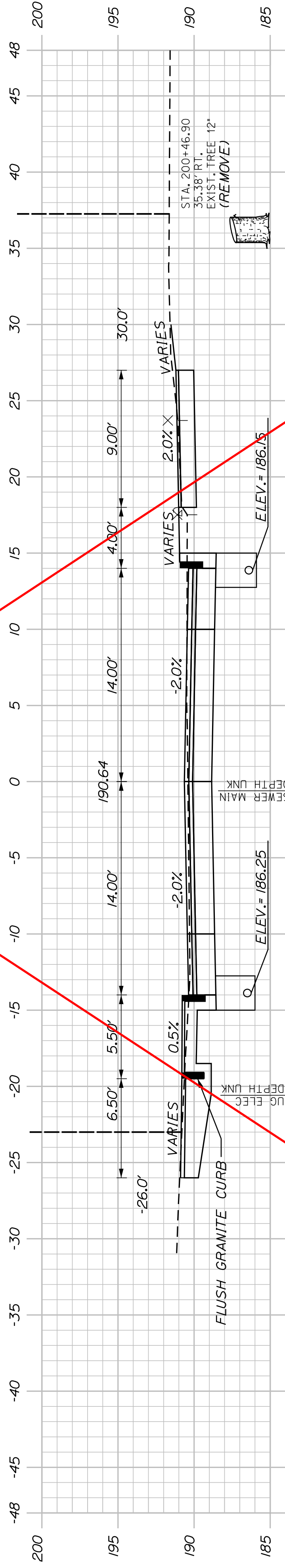
These cross sections are no longer included in the project.

200+93.00
(COMMERCIAL ENTRANCE)



200+93.00

200+78.00
(COMMERCIAL ENTRANCE)



200+50.00

SHEET NUMBER

17

OF 32

AUBURN
LIBRARY AVENUE
LIBRARY AVENUE
CROSS SECTIONS

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

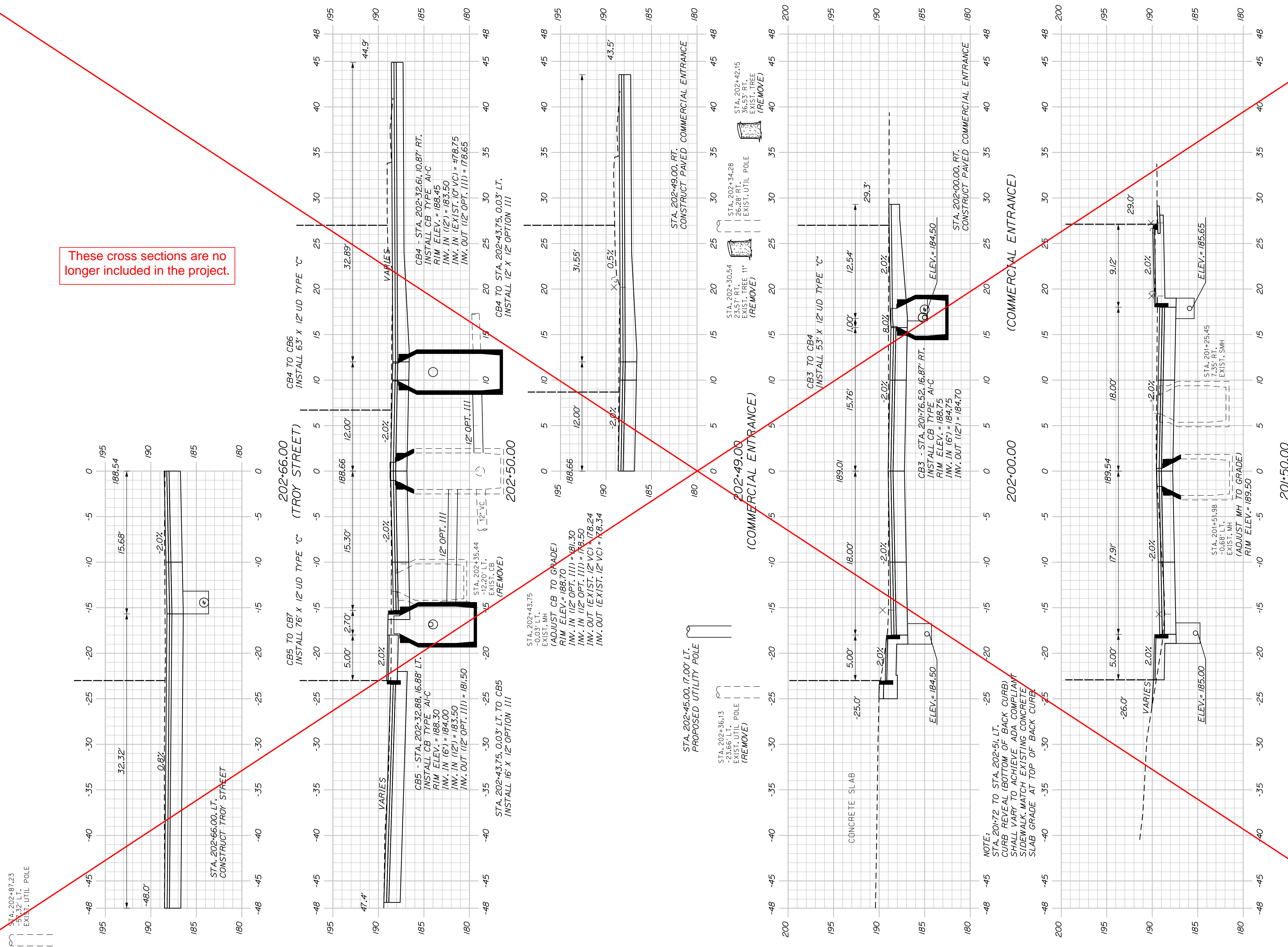
STA. 200+00.00 LIBRARY AVENUE
STA. 10+00.00 UNION STREET

CB2 - STA. 200+09.47, 26.87' LT.
INSTALL CB TYPE A5C WITH 2' CONE
RIM ELEV. = 190.40
INV. IN (6') = 185.95
INV. IN (EXIST. 12" VC) = 184.12
INV. OUT (EXIST. 12" VC) = 184.10

200+00.00

CB1 - STA. 200+23.11, 39.22' RT.
INSTALL CB TYPE B+C
RIM ELEV. = 190.70
INV. IN (6') = 185.48
INV. IN (EXIST. 12" VC) = 184.50
INV. OUT (EXIST. 12" VC) = 184.48

These cross sections are no longer included in the project.



AUBURN
LIBRARY AVENUE
LIBRARY AVENUE
CROSS SECTIONS

SHEET NUMBER

18

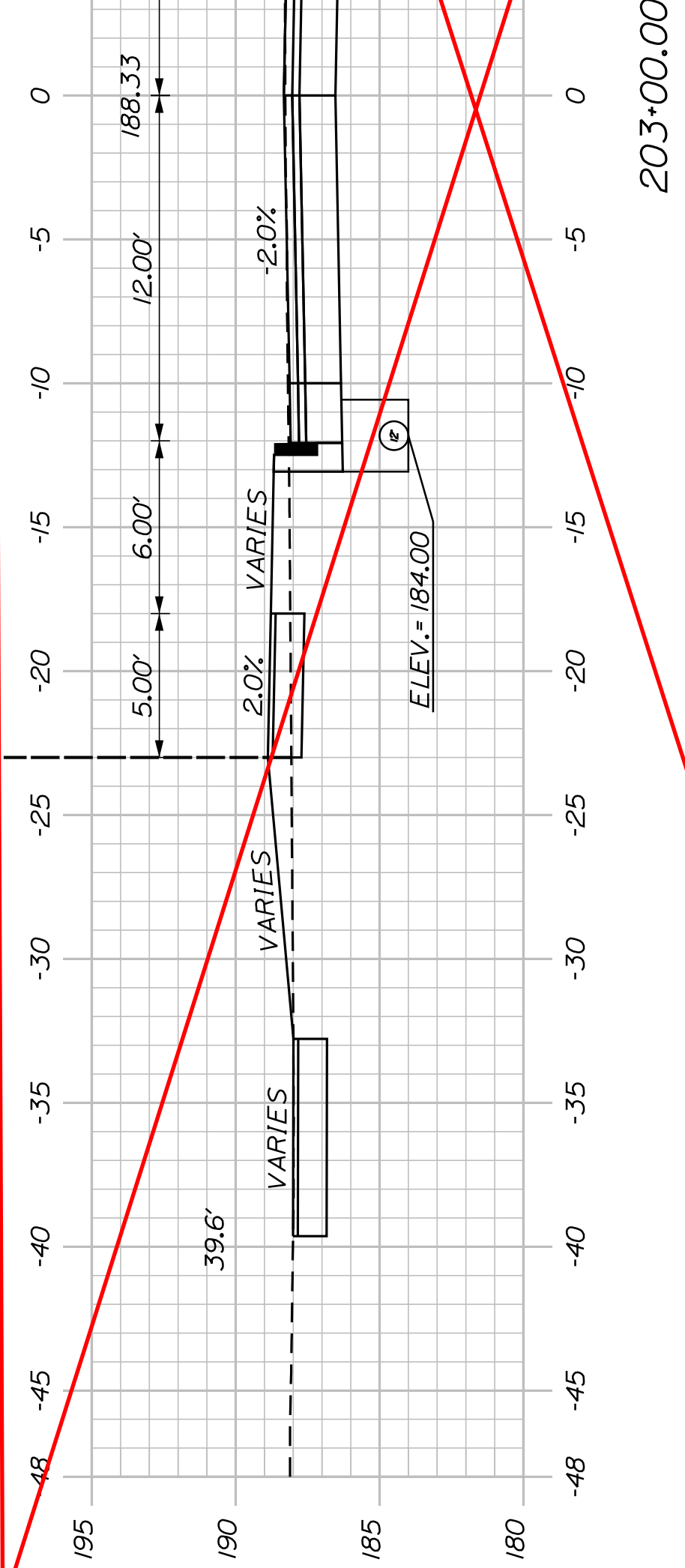
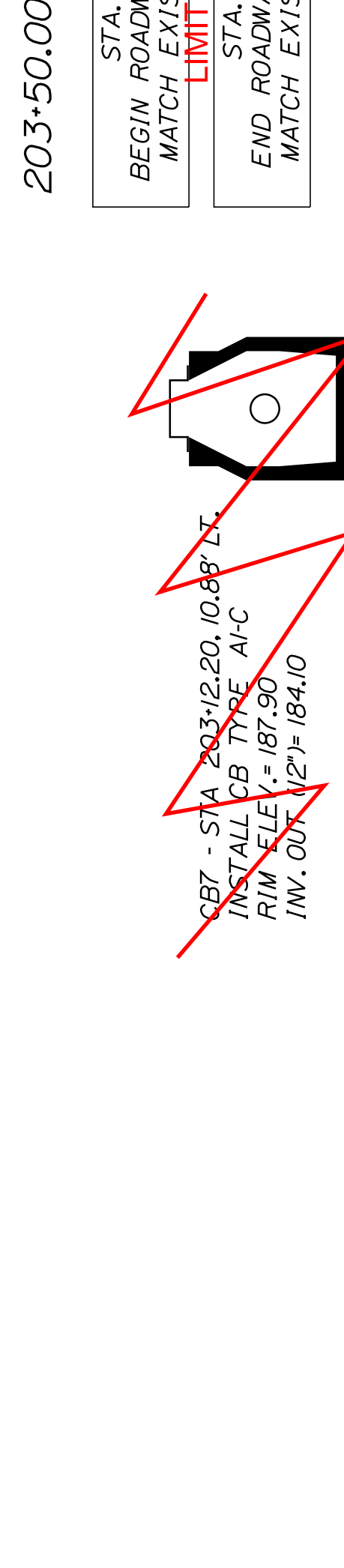
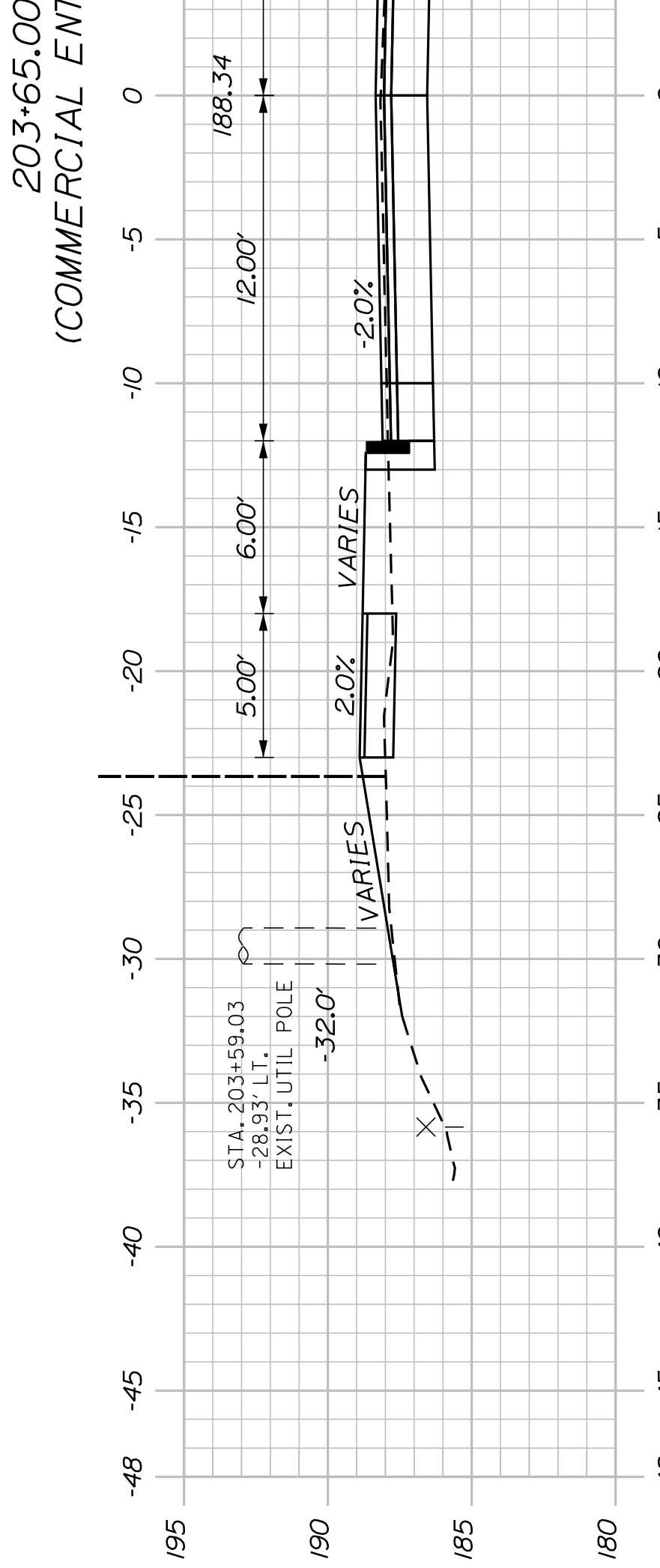
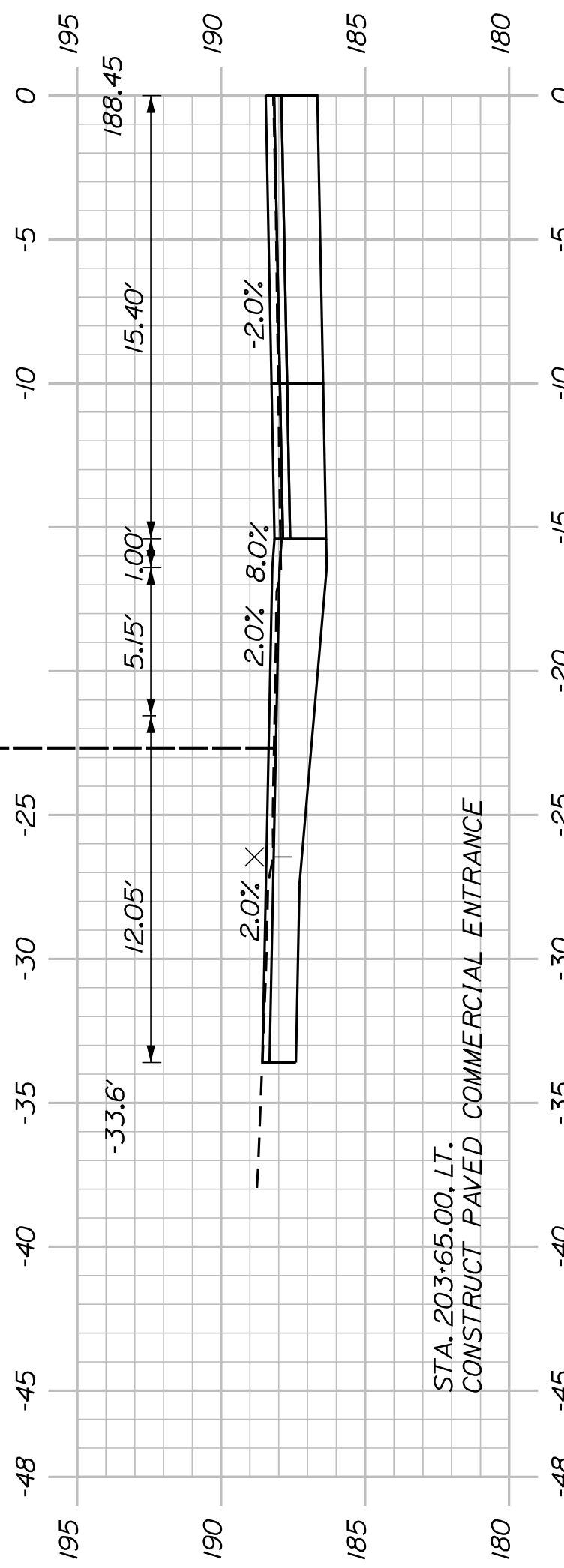
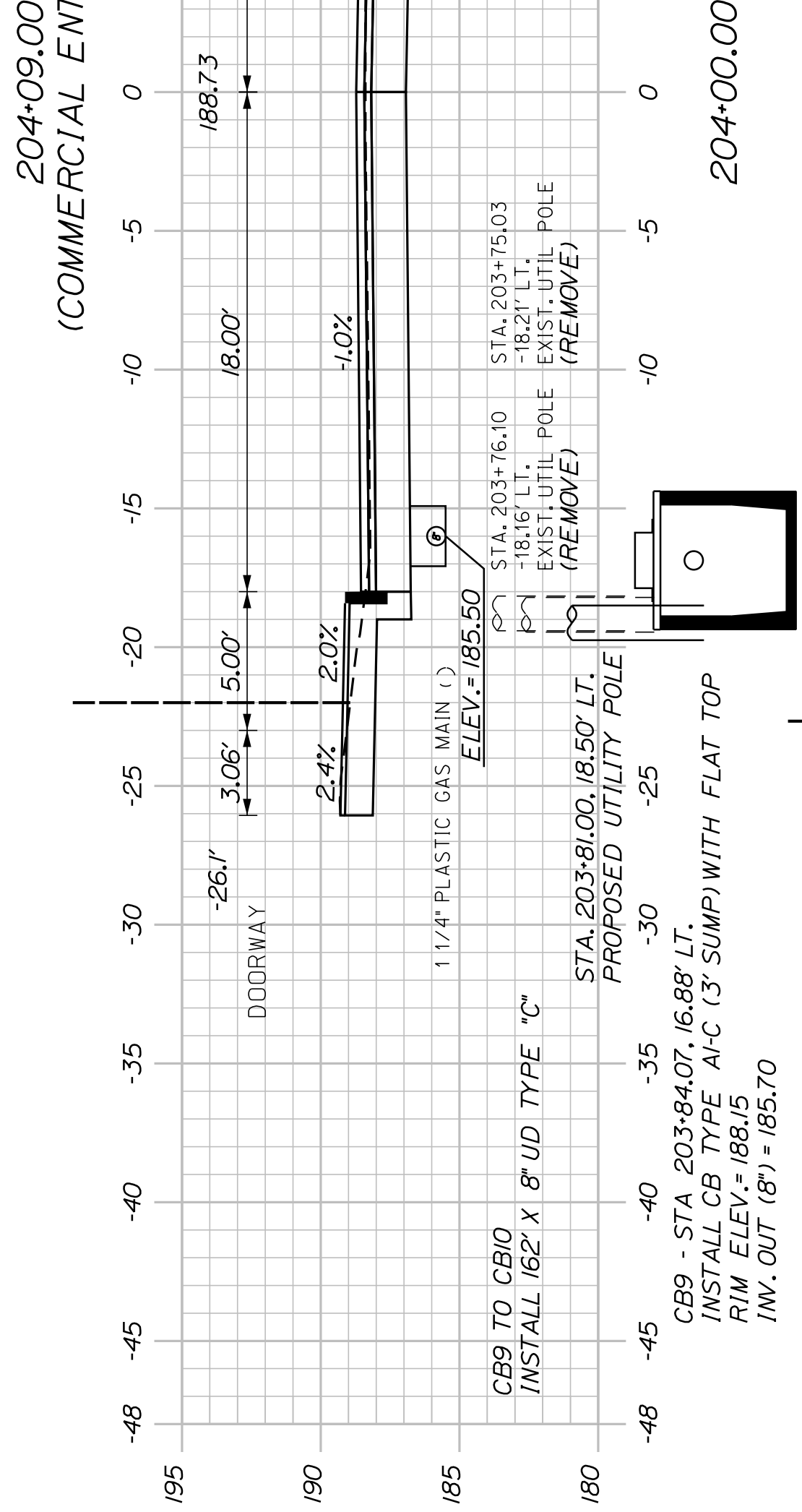
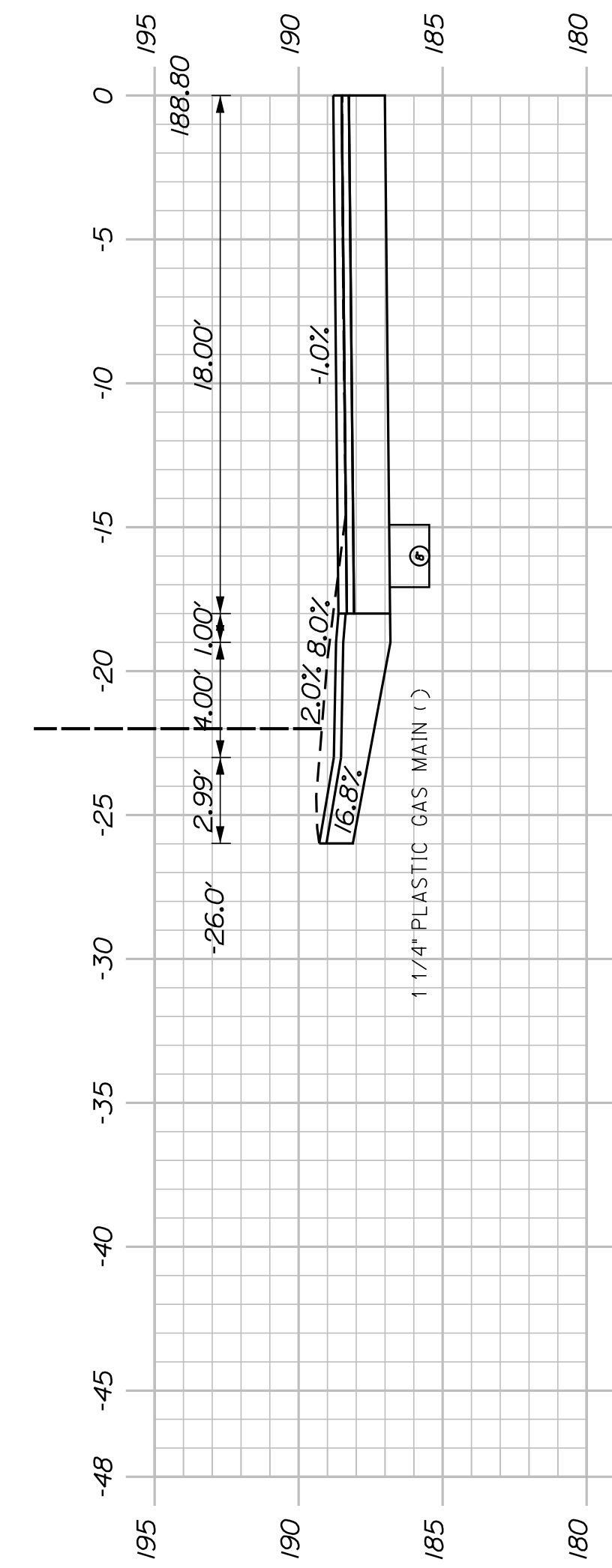
OF 32

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

STA. 204+22.35
22.77' RT.
EXIST. TREE 3"

This cross section is no longer included in the project.

~~STA. 203+12.20, 10.88' RT.
INSTALL CB TYPE A1-C
RIM ELEV. = 187.90
INV. OUT (8\") = 184.10~~

~~STA. 203+39.69
19.37' RT.
EXIST. CB
(ALTER CB TO MH)
RIM ELEV. = 188.20~~

~~STA. 202+99.61, 10.88' RT.
INSTALL CB TYPE A1-C
RIM ELEV. = 188.00
INV. OUT (12\") = 184.10~~

SHEET NUMBER

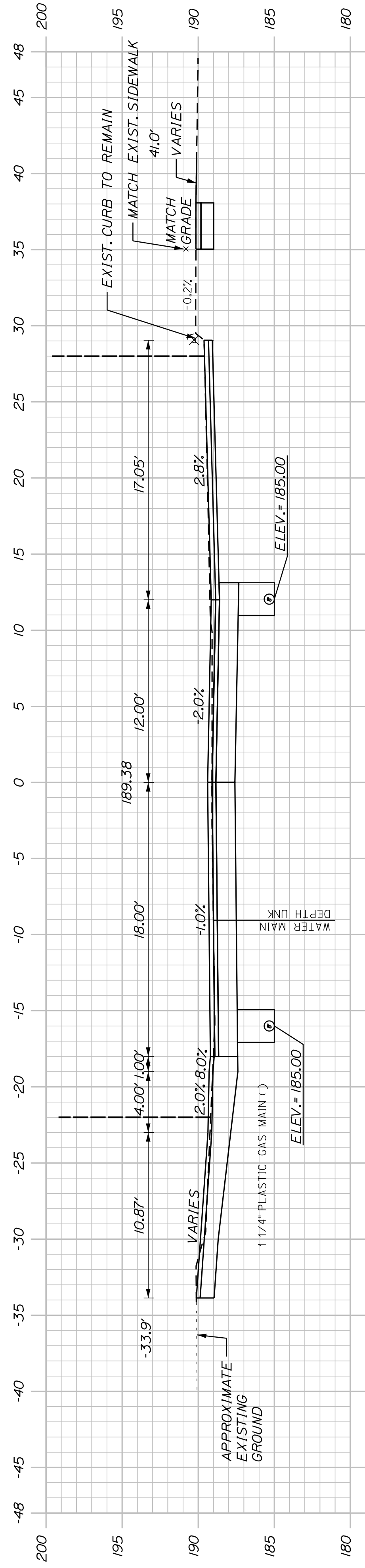
19

OF 32

AUBURN
LIBRARY AVENUE
LIBRARY AVENUE
CROSS SECTIONS

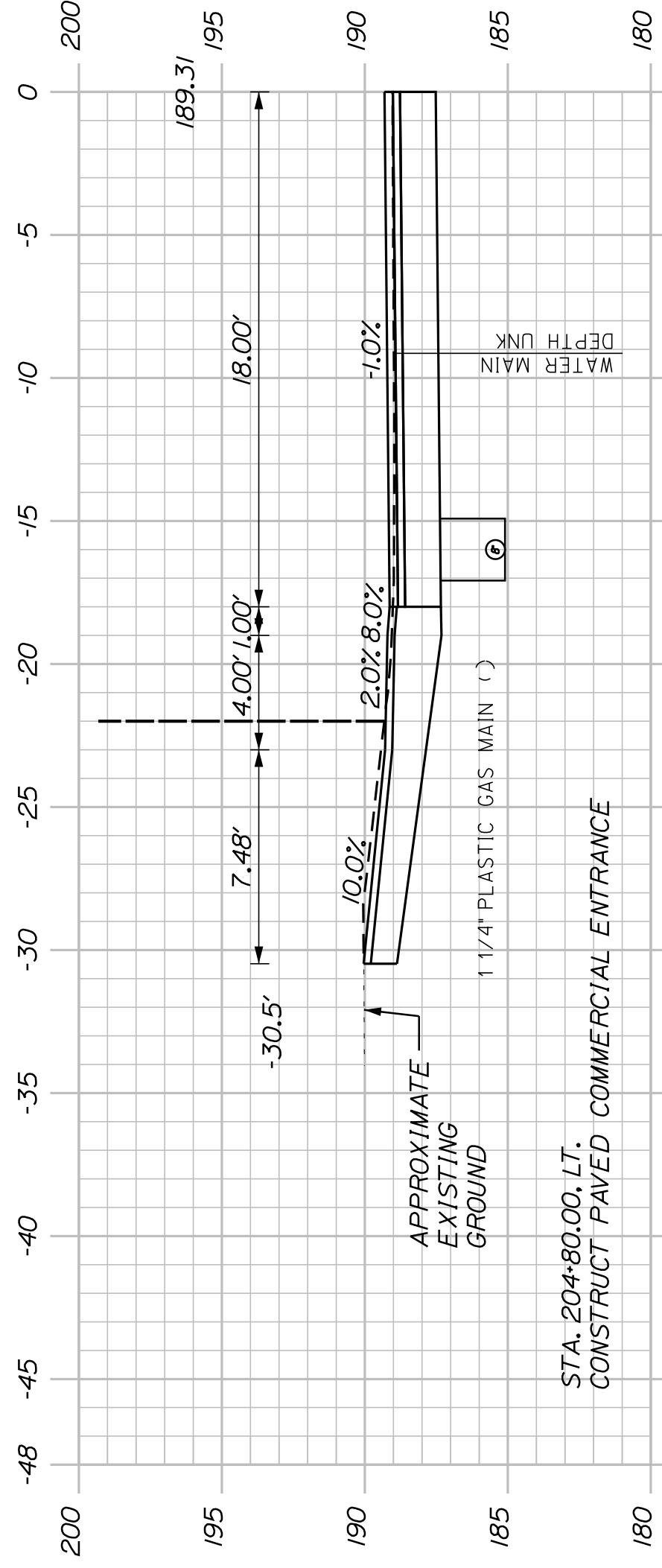
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNDIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



205+00.00

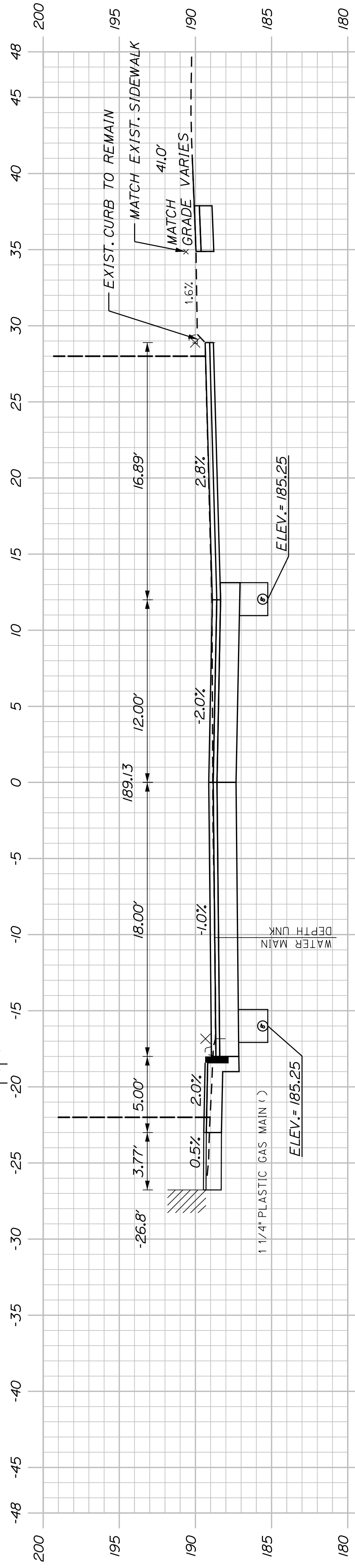
STA. 204+87.08
-25.08' LT.
EXIST. SHRUB 3' DIA.



STA. 204+80.00, LT.
CONSTRUCT PAVED COMMERCIAL ENTRANCE

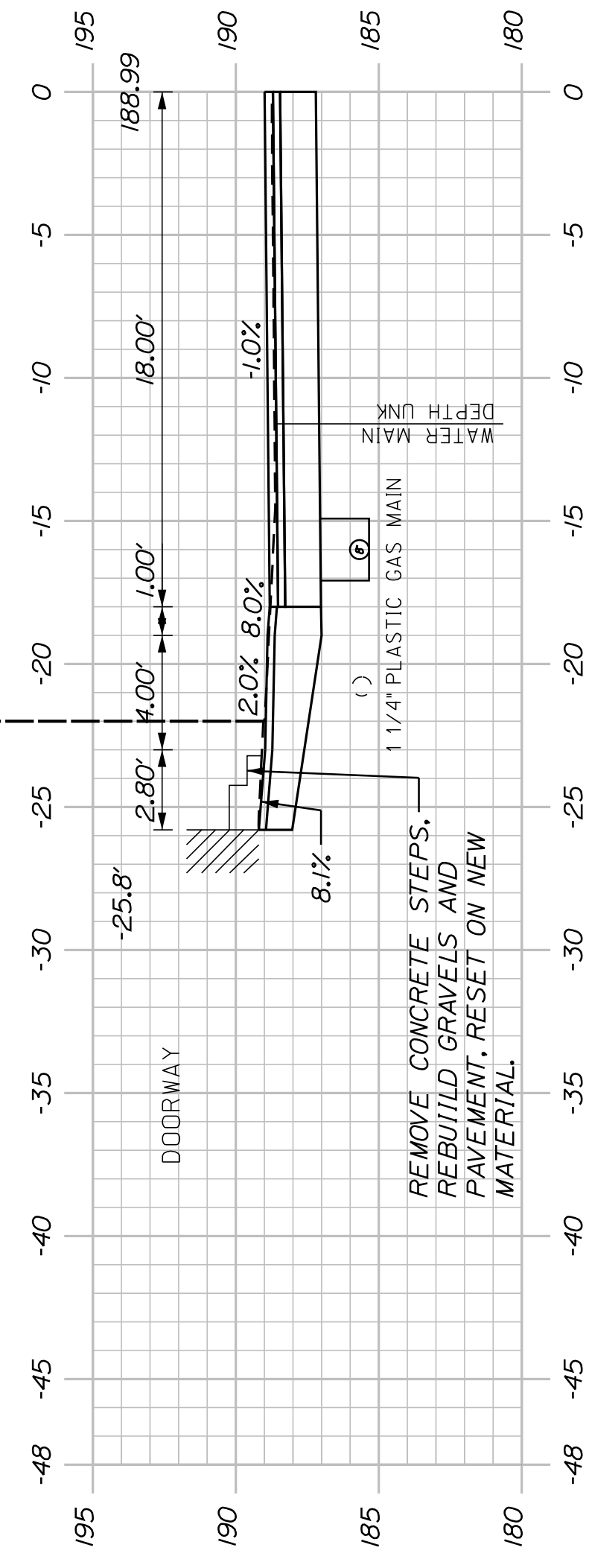
204+80.00
(COMMERCIAL ENTRANCE)

STA. 204+70.89
-17.63' LT.
EXIST. UTIL. POLE
(REMOVE)

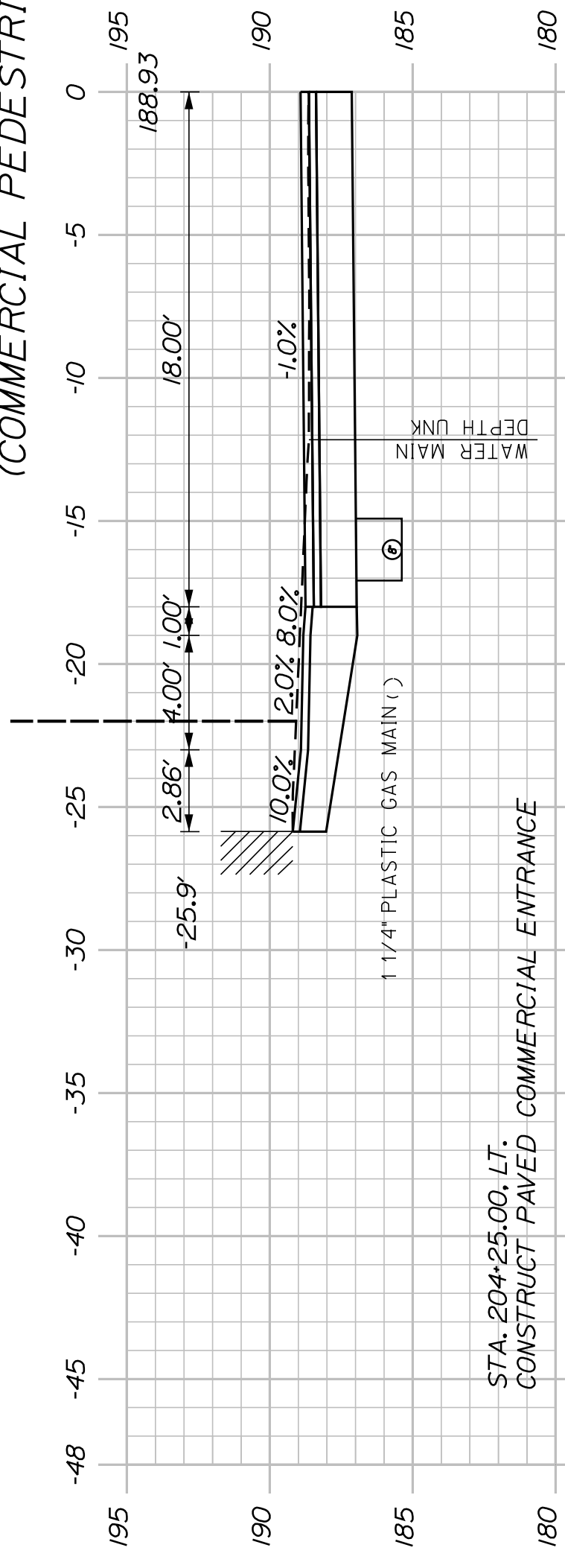


NOTE:
STA. 204+42 TO STA. 204+64, LT.
MAINTAIN 5' CURB REVEAL

204+50.00



204+32.00
(COMMERCIAL PEDESTRIAN ENTRANCE)



STA. 204+25.00, LT.
CONSTRUCT PAVED COMMERCIAL ENTRANCE

204+25.00
(COMMERCIAL ENTRANCE)

SHEET NUMBER

20

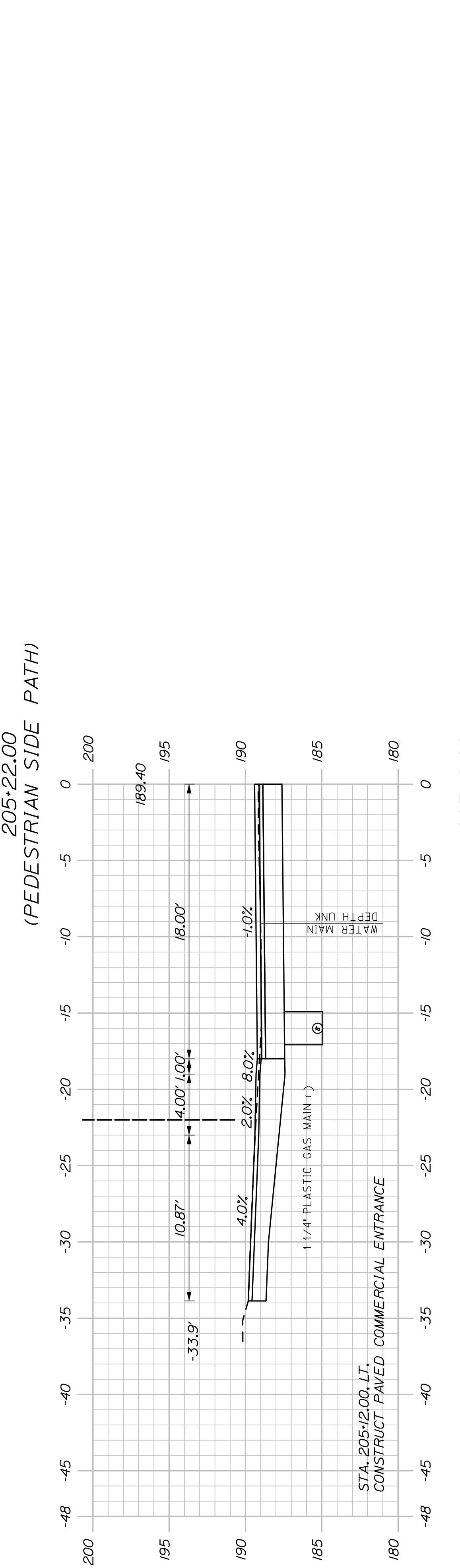
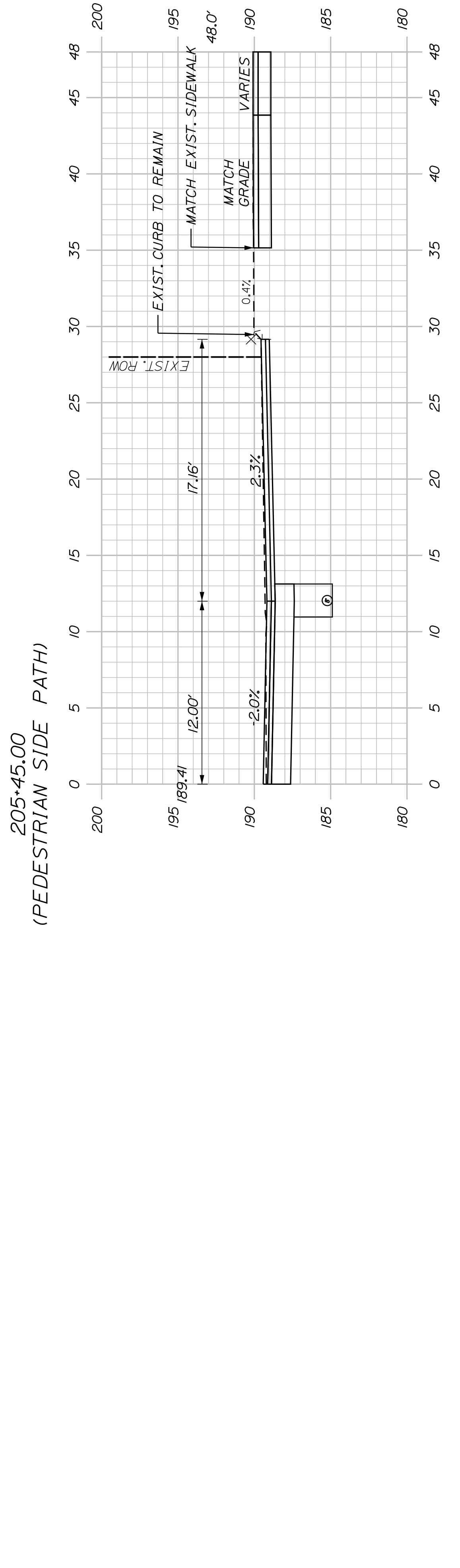
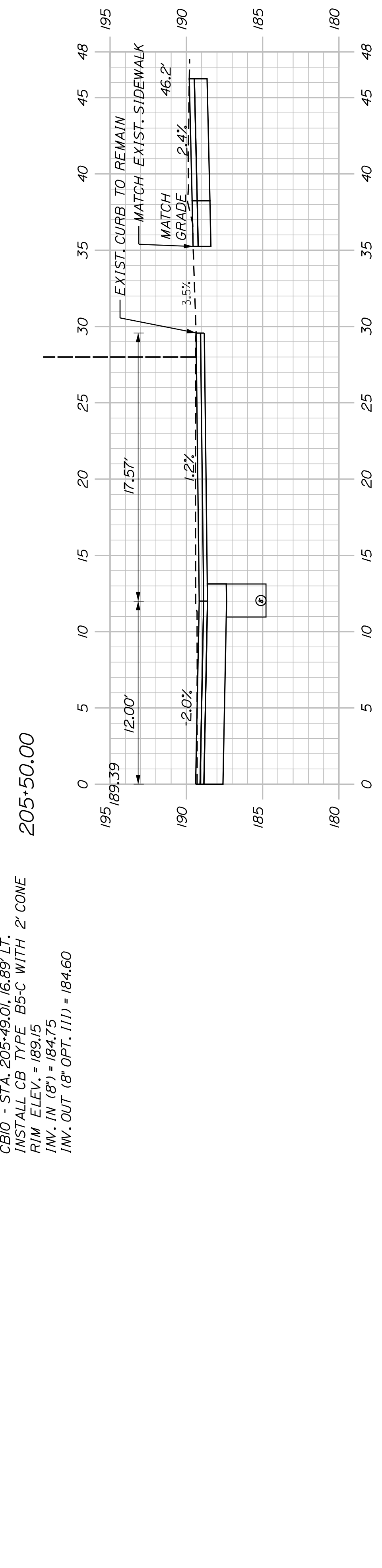
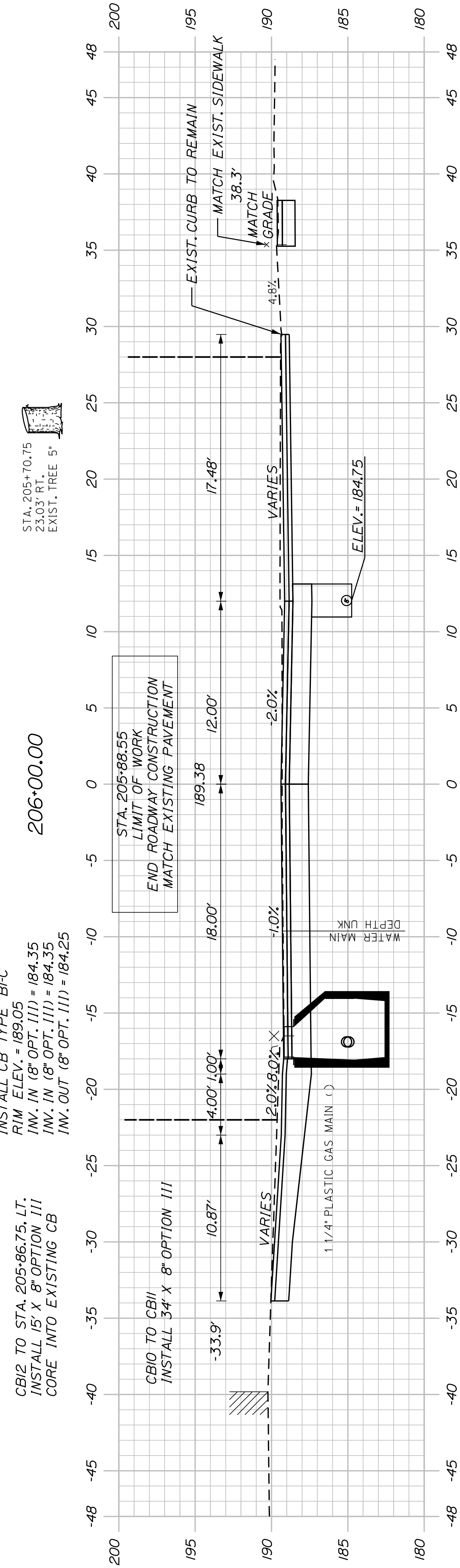
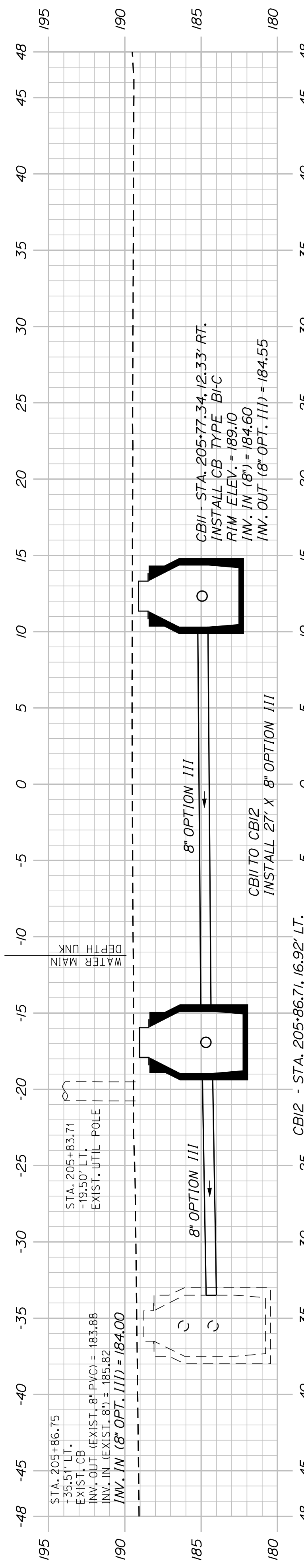
OF 32

AUBURN
LIBRARY AVENUE
LIBRARY AVENUE
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGN-DETAILED			
DESIGN-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

STA. 206+06.77 LIBRARY AVENUE, B =
STA. 300+75.00 SPRING STREET

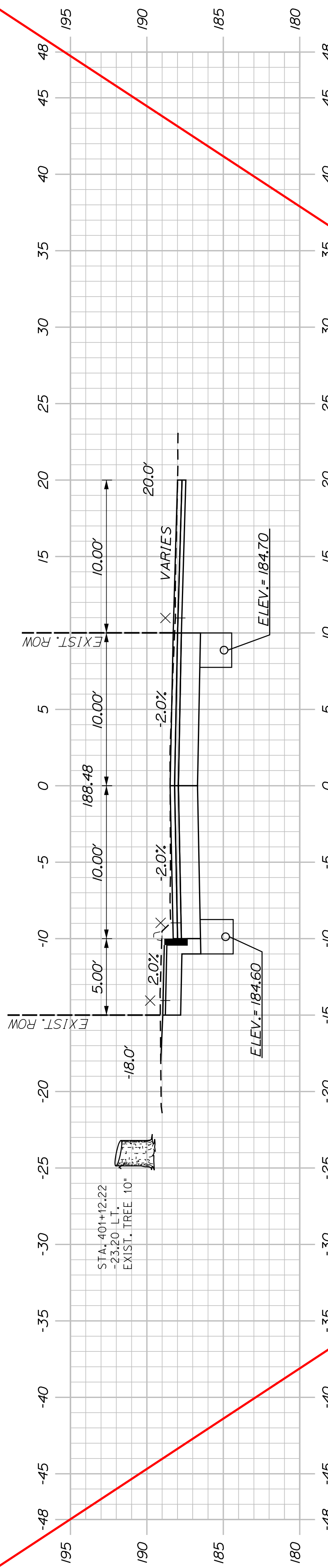


SHEET NUMBER
21
OF 32

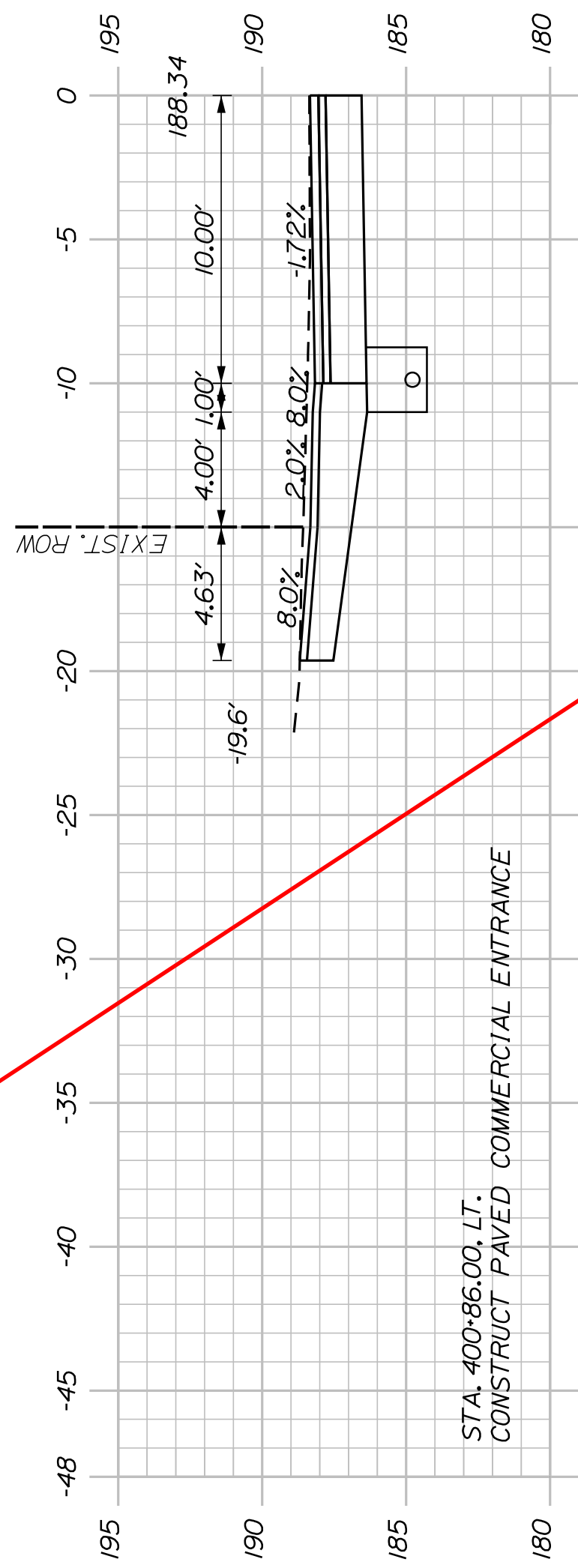
AUBURN
LIBRARY AVENUE
LIBRARY AVENUE
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
CHECKED-REVIEWED	J. WINCHENBACH	M. CUNIFF	10/30
DESIGN DETAILED	D. ETINGER		10/30
DESIGN DETAILED			
REVISIONS	1		
REVISIONS	2		
REVISIONS	3		
REVISIONS	4		
FIELD CHANGES			

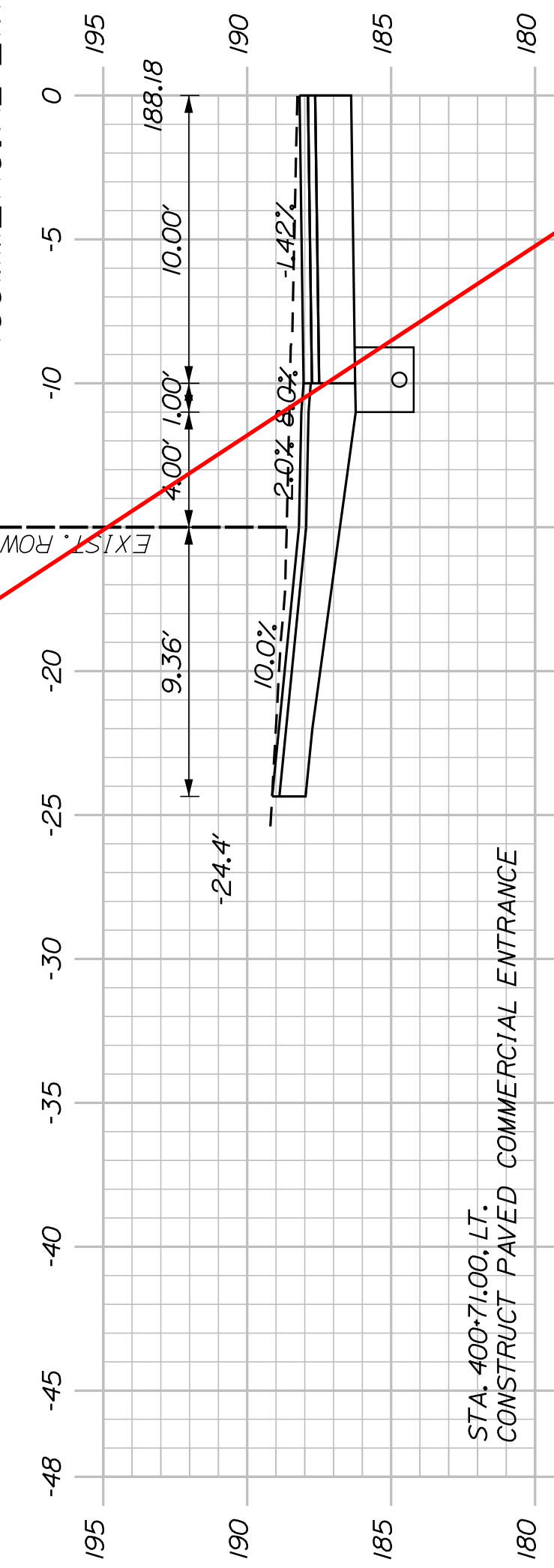
CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



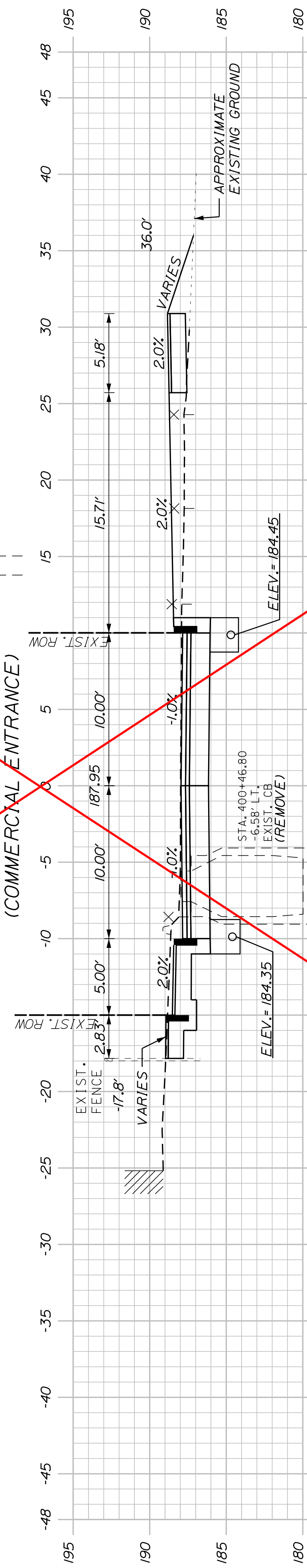
401+00.00



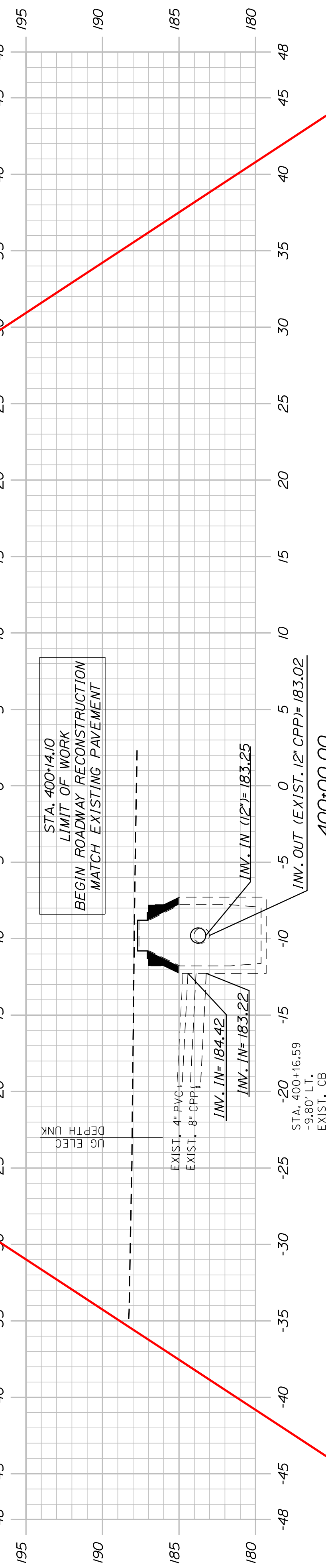
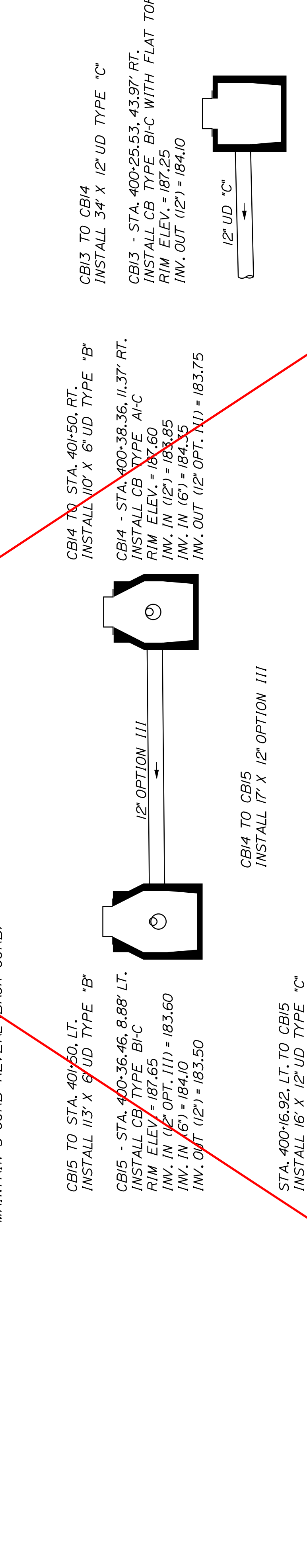
400+86.00
(COMMERCIAL ENTRANCE)



400+71.00
(COMMERCIAL ENTRANCE)



400+50.00



These cross sections are no longer included in the project.

SHEET NUMBER

22

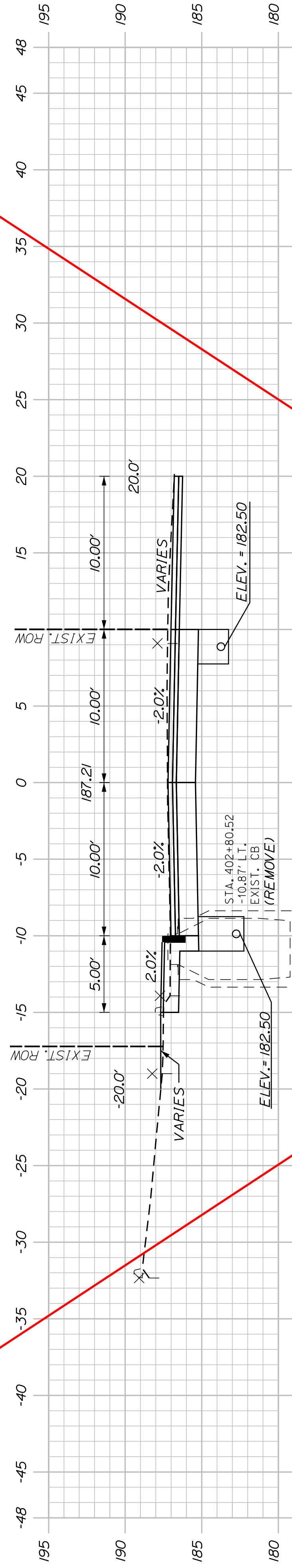
OF 32

AUBURN
LIBRARY AVENUE
TROJ STREET
CROSS SECTIONS

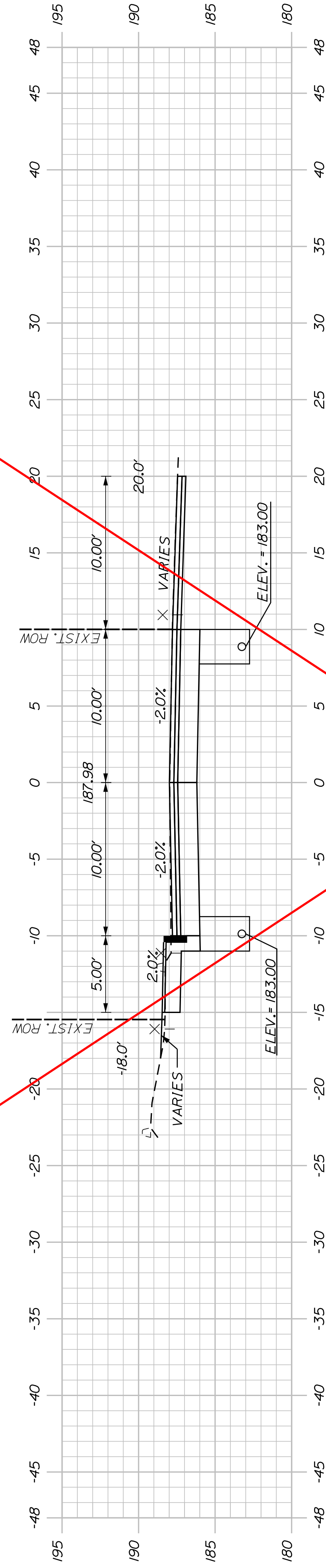
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGN DETAILED			
DESIGN DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

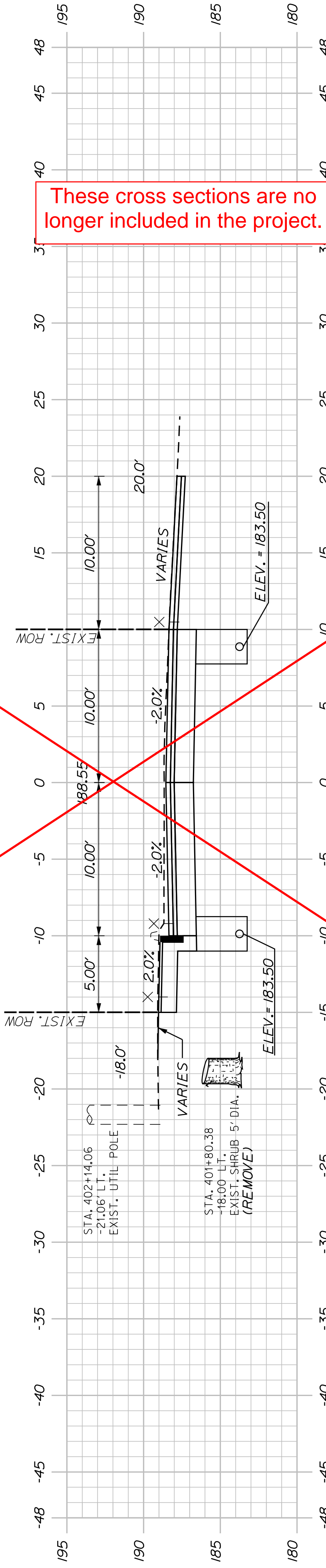
CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



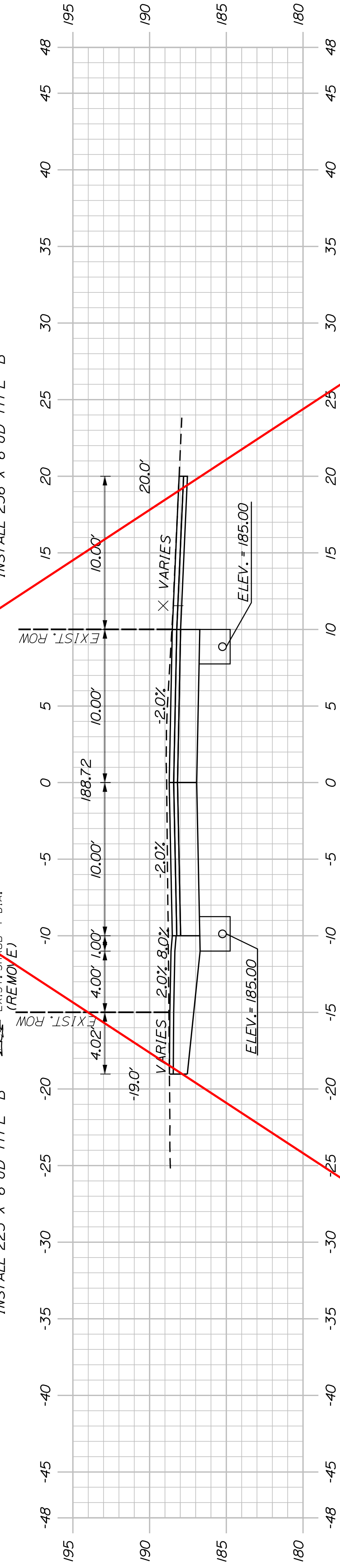
403+00.00



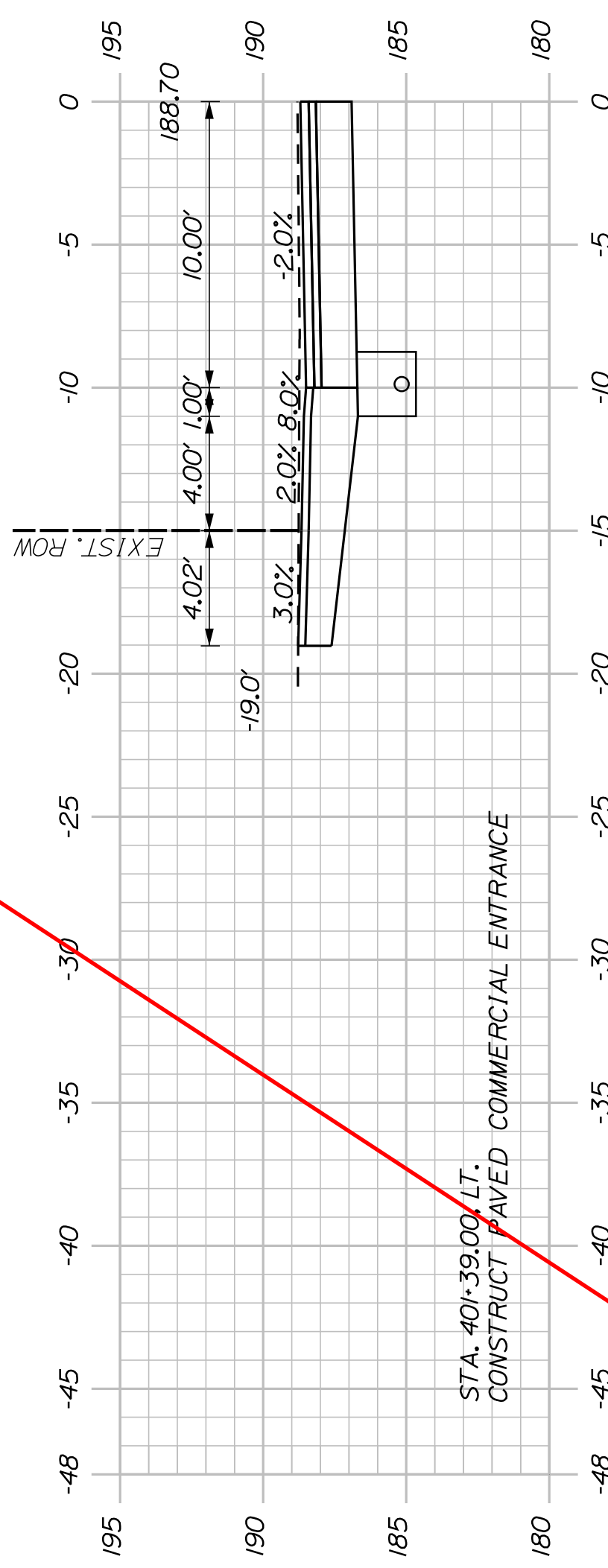
402+50.00



402+00.00



401+50.00



401+39.00

(COMMERCIAL ENTRANCE)

These cross sections are no longer included in the project.

SHEET NUMBER

23

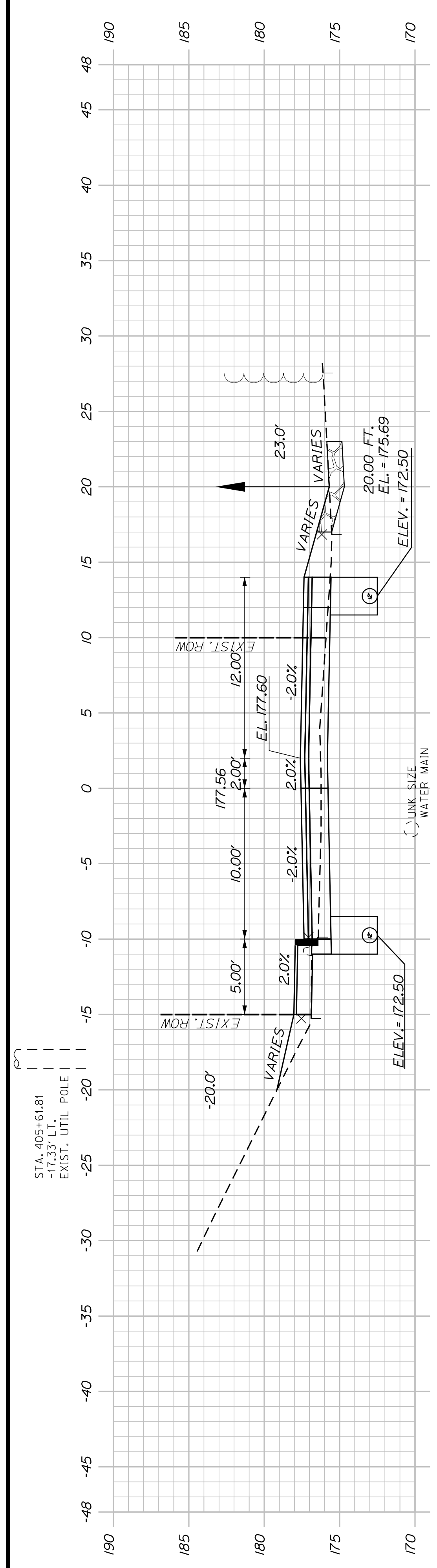
OF 32

AUBURN
LIBRARY AVENUE
TROY STREET
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

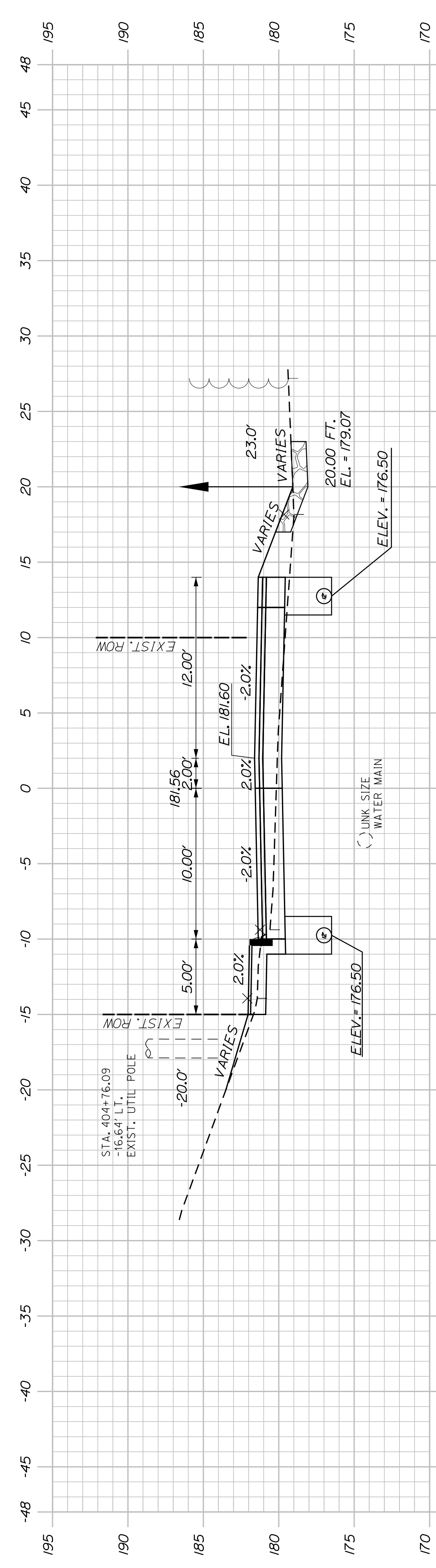
SIGNATURE	P.E. NUMBER	DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



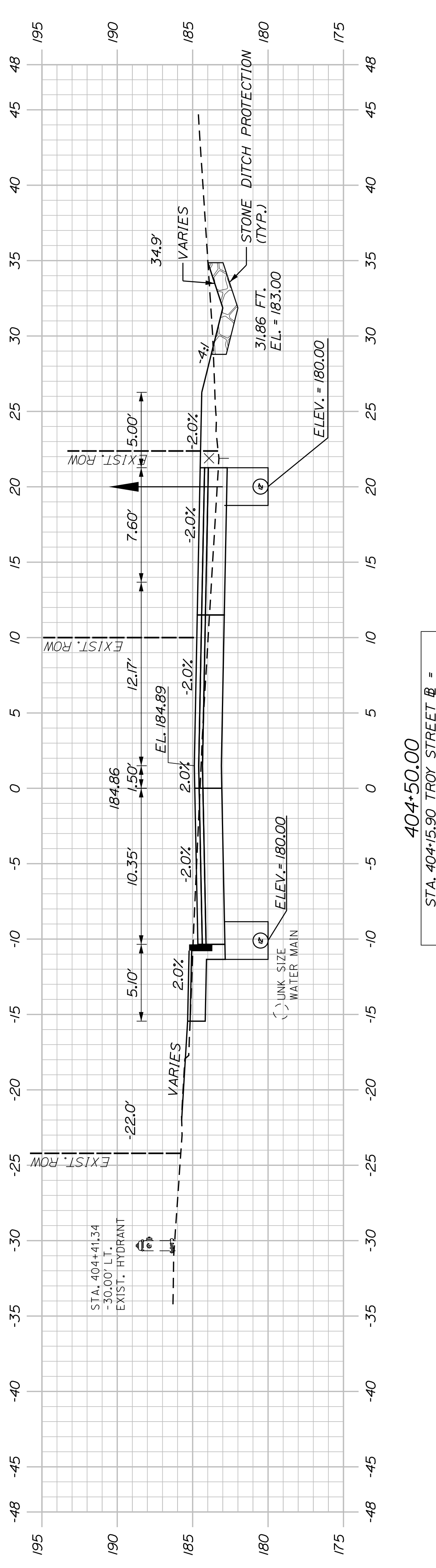
405+50.00

STA. 405+17.20
-22.50' LT.
EXIST. TREE 12"



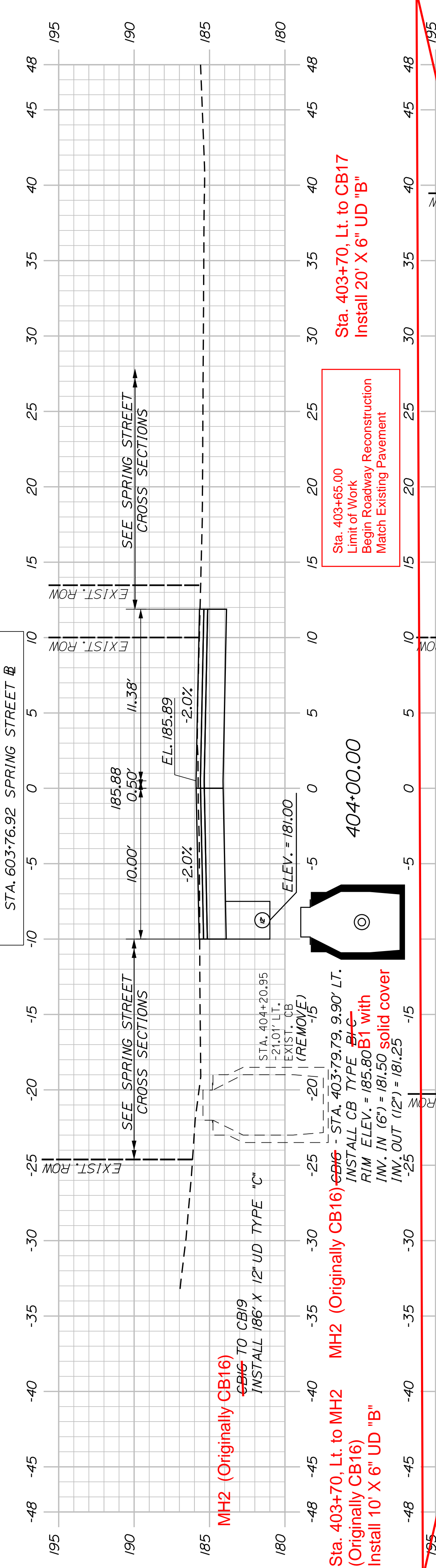
405+00.00

STA. 404+41.34
-30.00' LT.
EXIST. HYDRANT



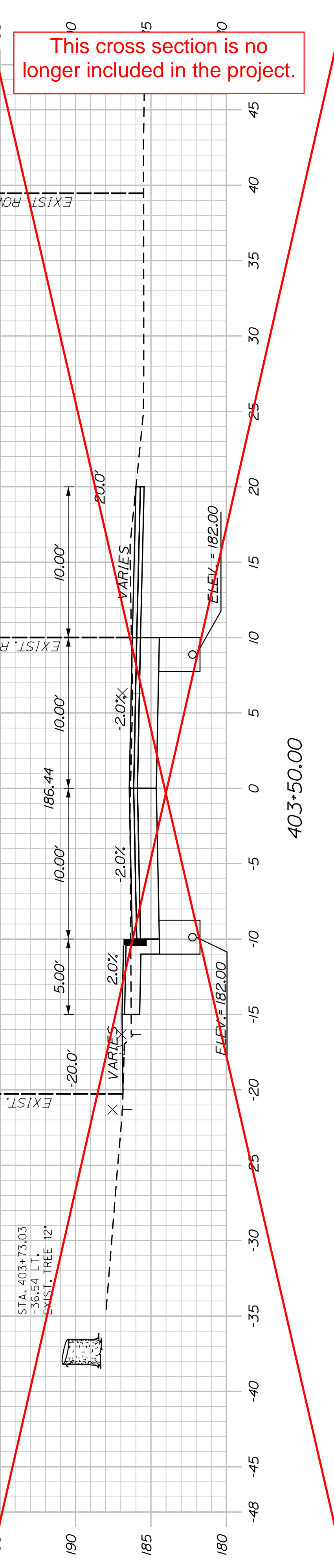
404+50.00

STA. 404+15.90 TROY STREET "B"
STA. 603+76.92 SPRING STREET "B"



404+00.00

STA. 403+79.99, 9.90' LT.
INSTALL CB TYPE "B-C"
RIM ELEV. = 185.80 B1 with
INW. IN (6") = 181.50 solid cover
INW. OUT (12") = 181.25



403+50.00

STA. 403+73.03
-36.54' LT.
EXIST. TREE 12"

This cross section is no longer included in the project.

Sta. 403+65.00
Limit of Work
Begin Roadway Reconstruction
Match Existing Pavement

Sta. 403+70, Lt. to CB17
Install 20' X 6" UD "B"

SHEET NUMBER

24

OF 32

AUBURN
LIBRARY AVENUE
TROY STREET
CROSS SECTIONS

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

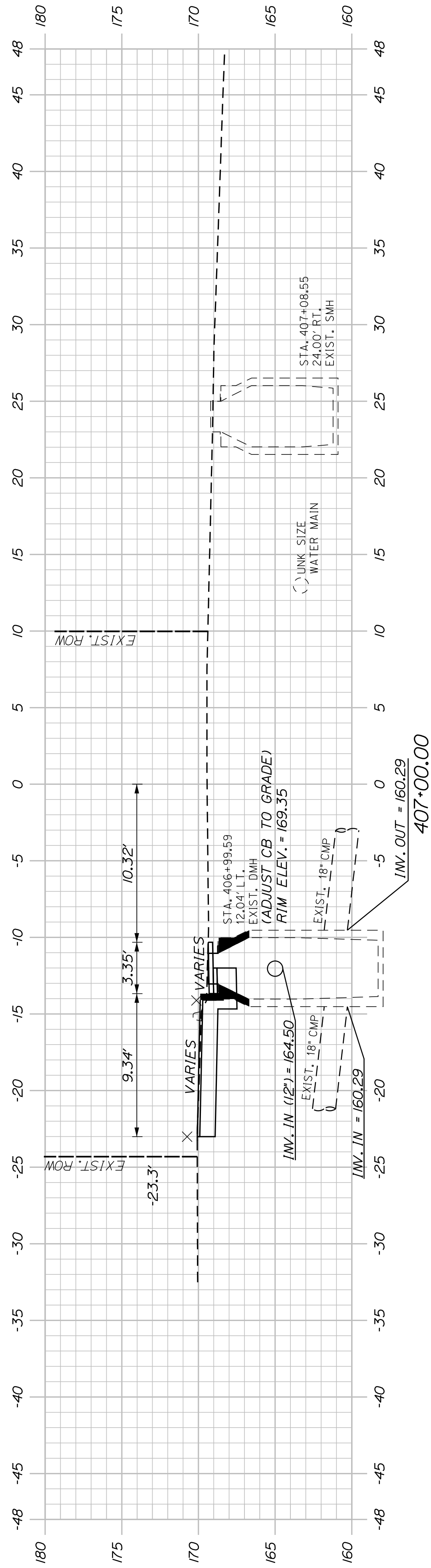
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

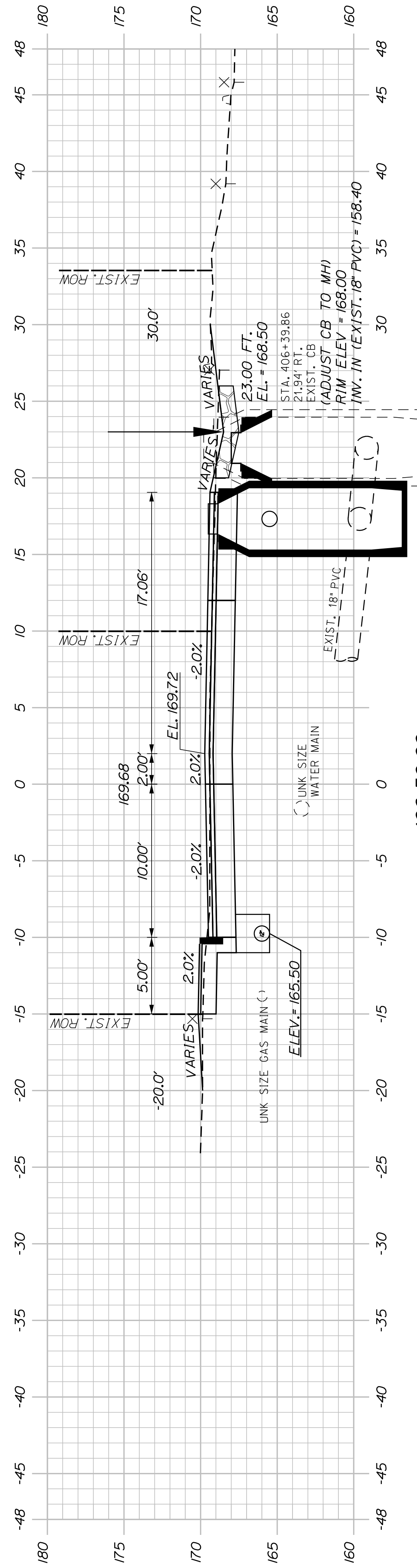
P.E. NUMBER

DATE

STA. 407+24.23 TROY STREET @ =
STA. 504+00.00 TURNER STREET @

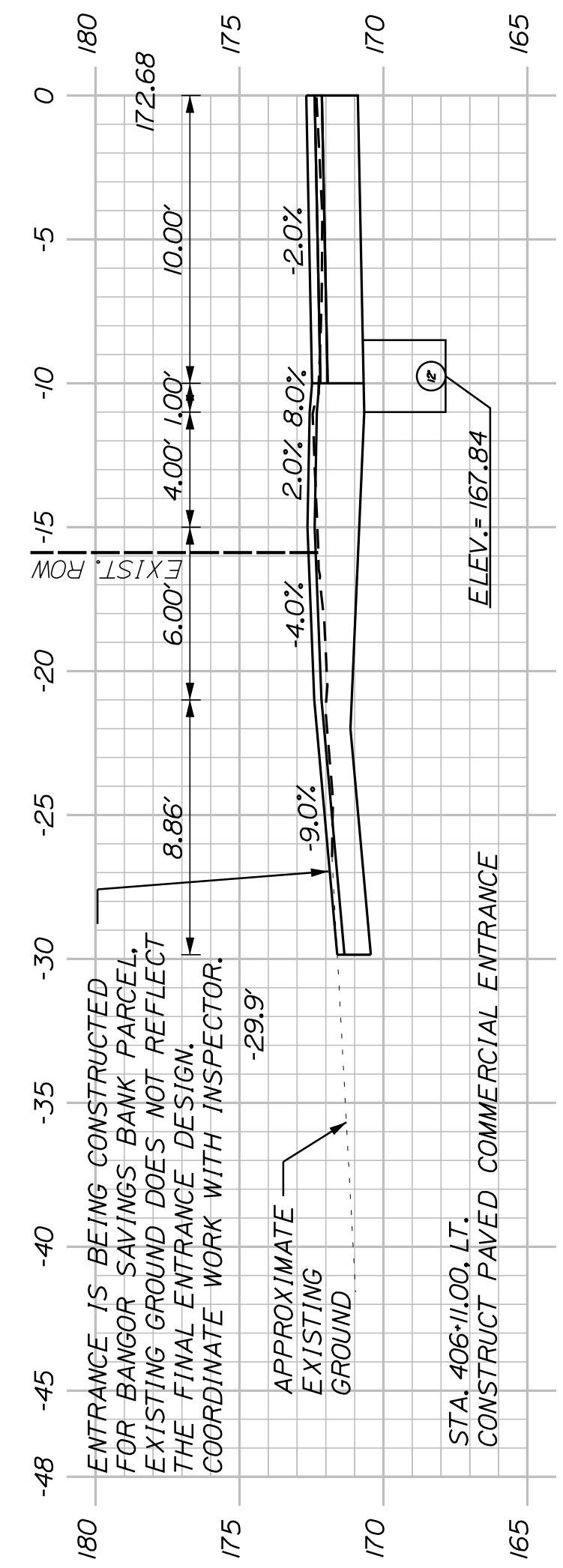


STA. 406+91.38
LIMIT OF WORK
END ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT

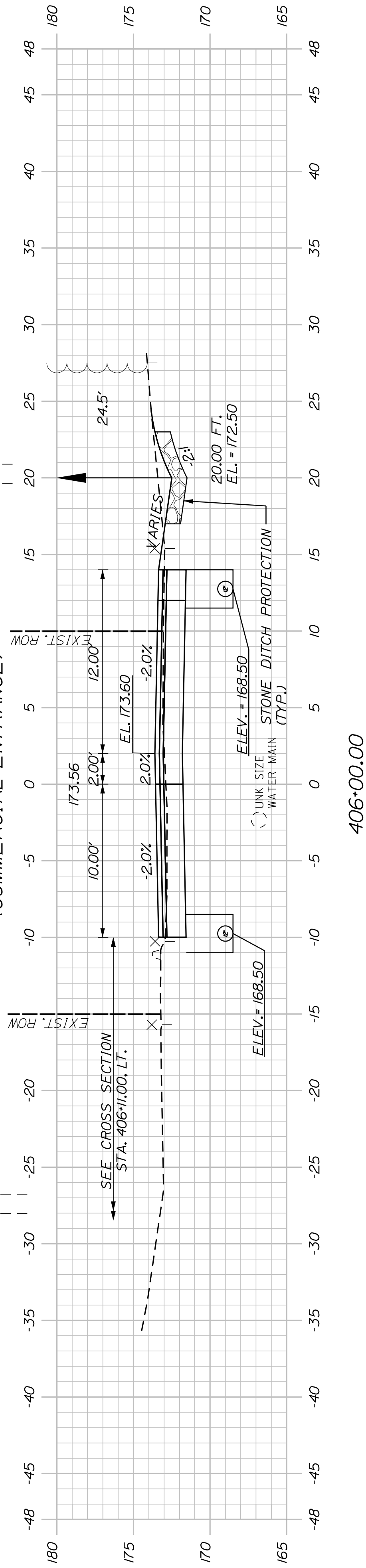


406+50.00

CB20 - STA. 406+48.18, 17.32' RT.
INSTALL CB TYPE B/C
RIM ELEV. = 169.50
INV. IN (12\"/>



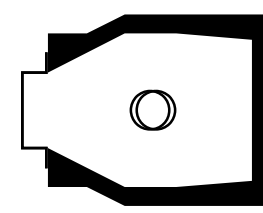
406+10.00
(COMMERCIAL ENTRANCE)



406+00.00

CB19 TO STA. 406+99.59, LT.
INSTALL 129\"/>

CB19 - STA. 405+67.90, 8.88' LT.
INSTALL CB TYPE A/C
RIM ELEV. = 175.85
INV. IN (12\"/>



SHEET NUMBER

25

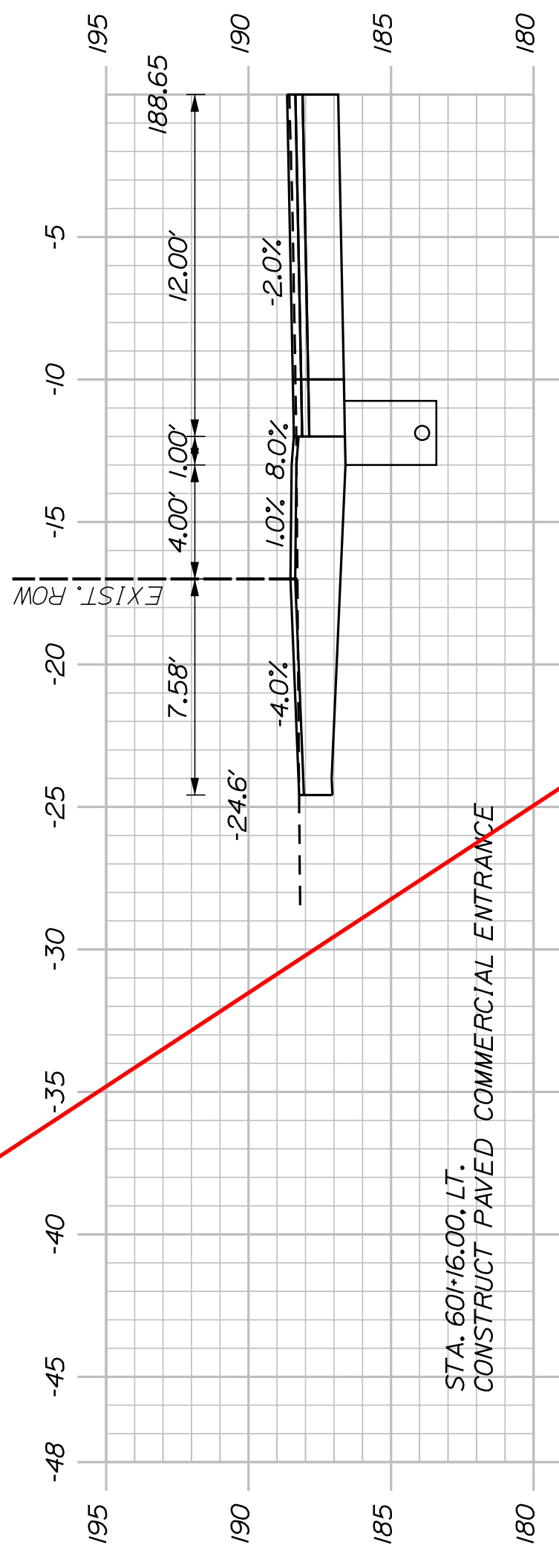
OF 32

AUBURN
LIBRARY AVENUE
TROY STREET
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

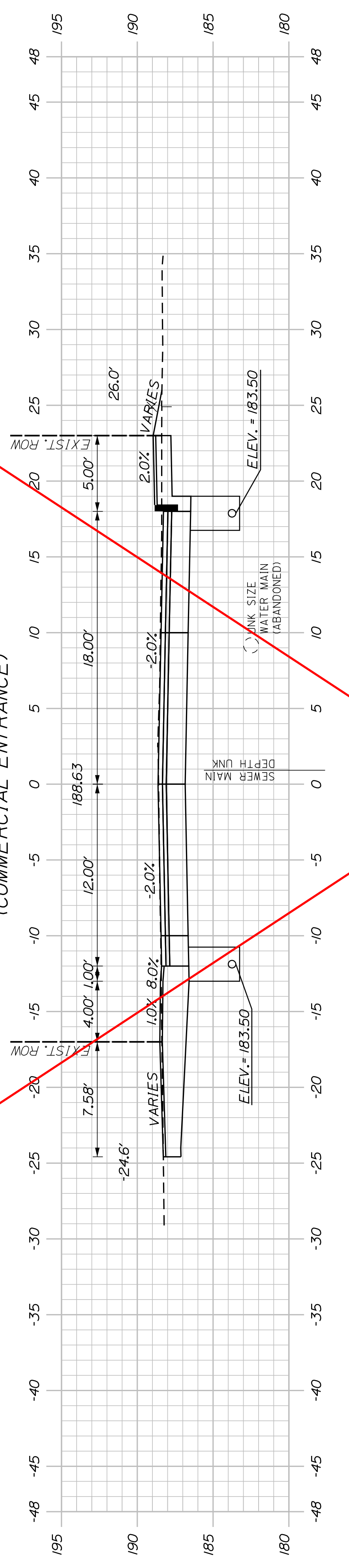
SIGNATURE	P.E. NUMBER	DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



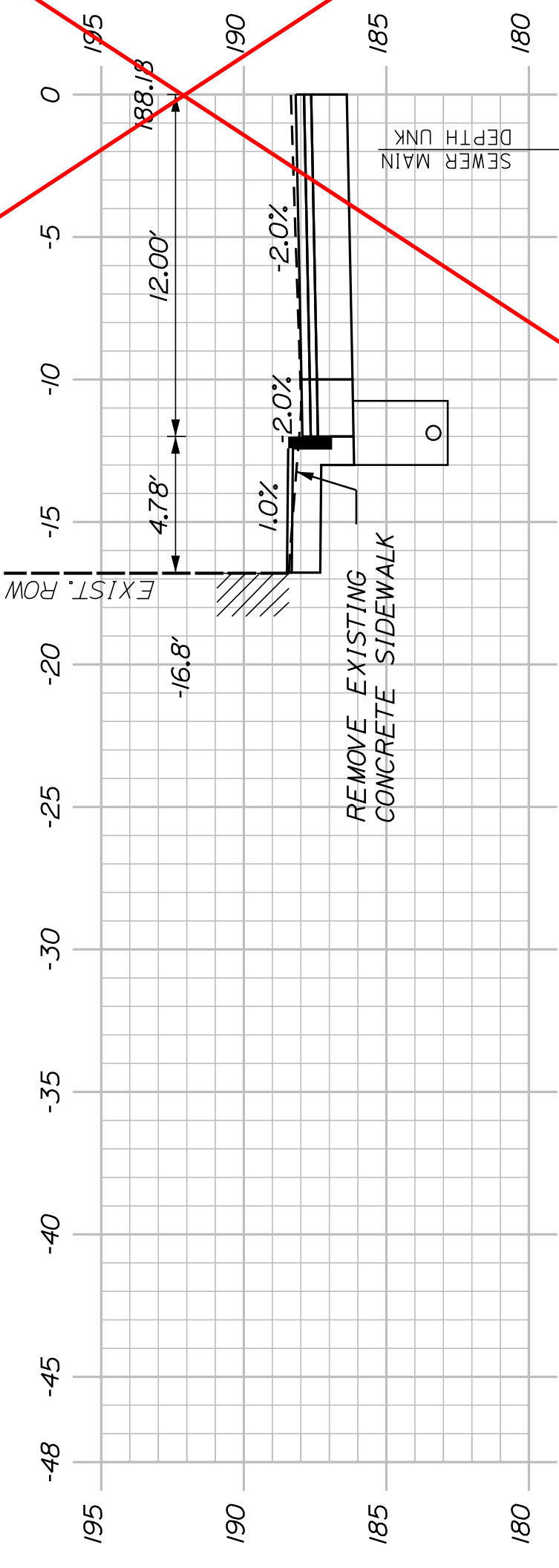
60+16.00
(COMMERCIAL ENTRANCE)

STA. 60+11.98, LT. TO CB24
INSTALL 144" X 6" UD TYPE "B"



60+00.00

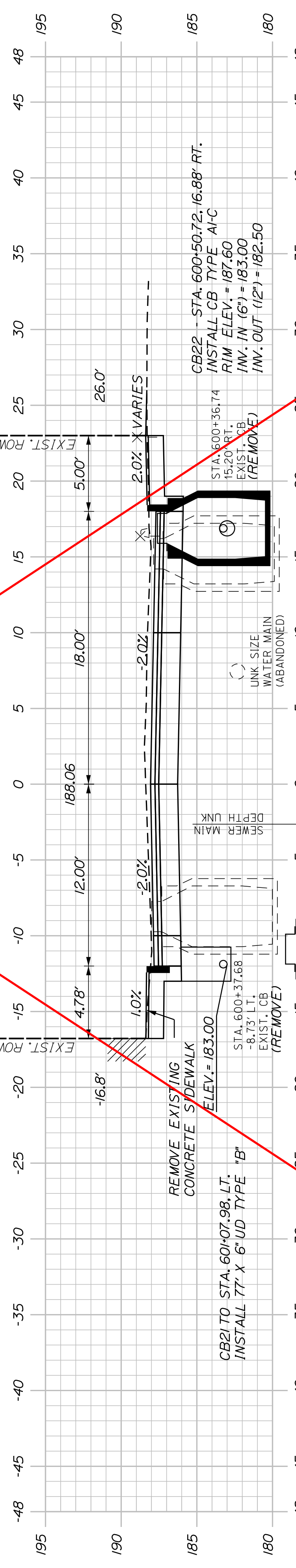
STA. 600+82.75
EXIST. UTIL. POLE
(REMOVE)



These cross sections are no longer included in the project.

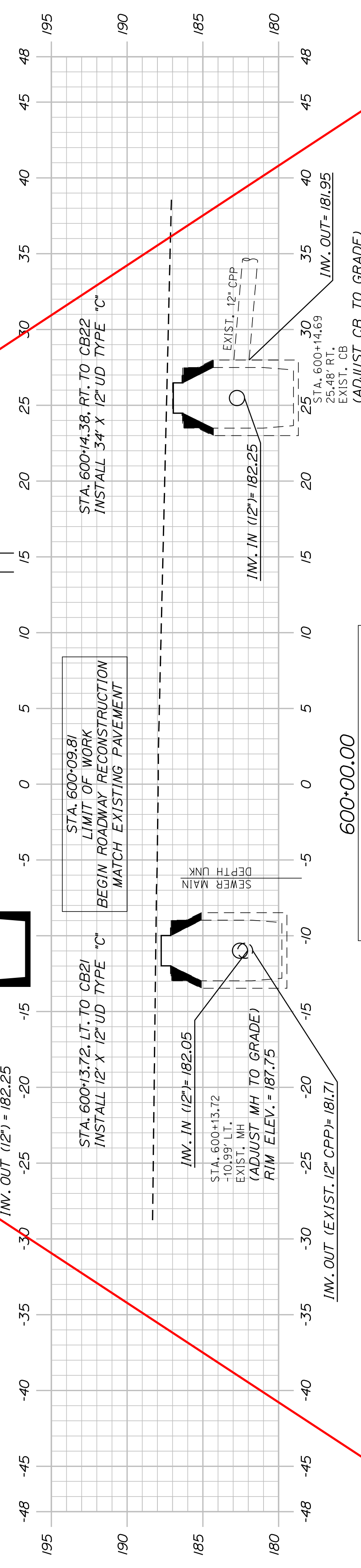
600+60.00
(COMMERCIAL PEDESTRIAN ENTRANCE)

CB22 TO STA. 60+07.98, RT.
INSTALL 56" X 6" UD TYPE "B"



600+50.00

STA. 600+15.67
EXIST. TREE 2"



600+00.00

STA. 600+00.00 SPRING STREET "B" -
STA. 28+44.86 HAMPSHIRE STREET "B"

AUBURN
LIBRARY AVENUE
SPRING STREET
CROSS SECTIONS

SHEET NUMBER

26

OF 32

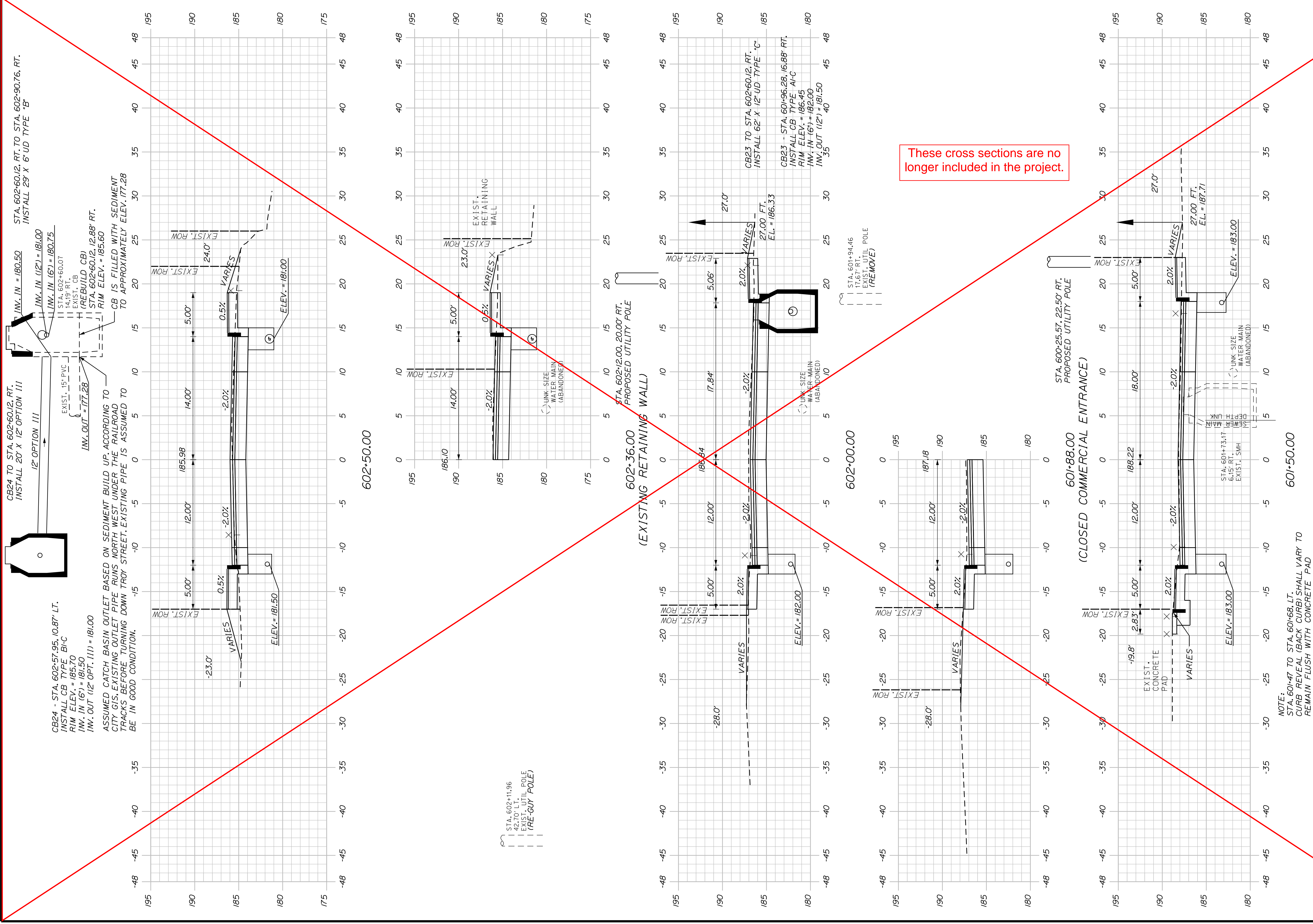
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



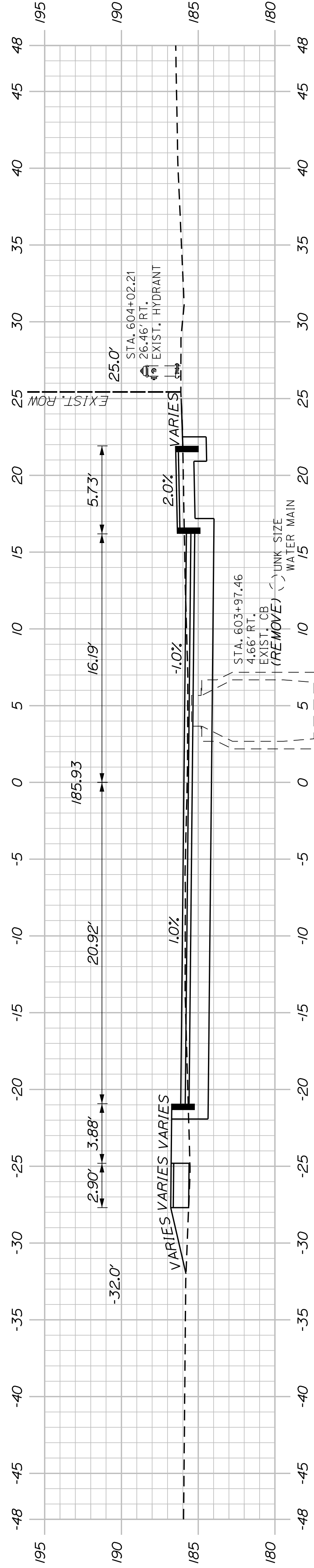
These cross sections are no longer included in the project.

NOTE:
STA. 601+47 TO STA. 601+68, LT. CURB REVEAL (BACK CURB) SHALL VARY TO REMAIN FLUSH WITH CONCRETE PAD

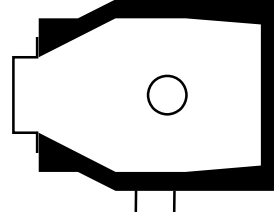
CITY OF AUBURN 60 COURT STREET AUBURN, MAINE 04210	
AUBURN LIBRARY AVENUE SPRING STREET CROSS SECTIONS	
SHEET NUMBER 27 OF 32	
PROJ. MANAGER T. BEAULIEU	BY M. CUNIFF
DESIGN-DETAILED J. WINCHENBACH	DATE 10/20
CHECKED-REVIEWED D. ETINGER	SIGNATURE
DESIGNS-DETAILED	P.E. NUMBER
REVISIONS 1	DATE
REVISIONS 2	
REVISIONS 3	
REVISIONS 4	
FIELD CHANGES	

STA. 604+16.87
LIMIT OF WORK

STA. 604+10.79
END ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT

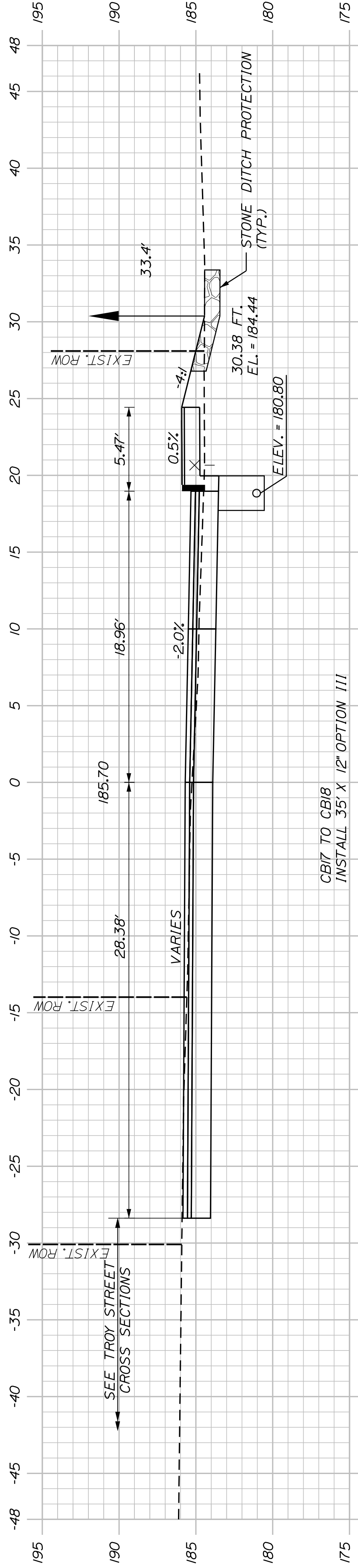


CB18 TO CB20
INSTALL 22' X 12' UD TYPE "C"
604+00.00

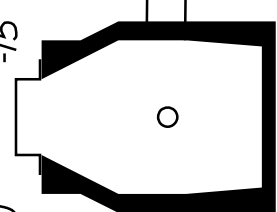


CB18 - STA. 603+50.74, 18.14' RT.
INSTALL CB TYPE "A1-C"
RIM ELEV. = 185.20
INV. IN (12" OPT. III) = 181.00
INV. OUT (12") = 180.90

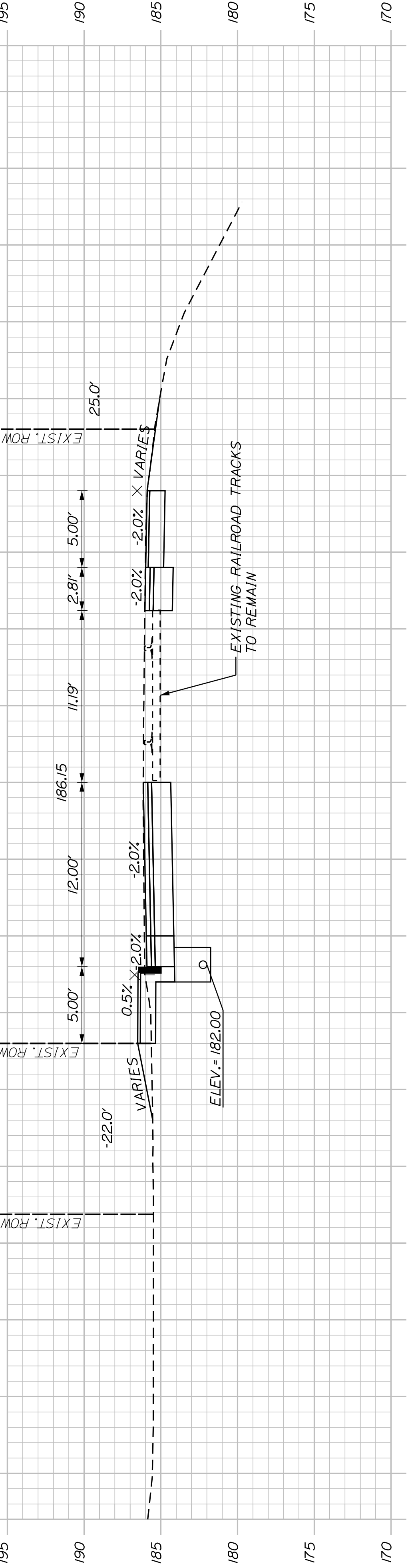
STA. 404+15.90 TROY STREET @ =
STA. 603+76.92 SPRING STREET @



CB17 TO CB18
INSTALL 35' X 12" OPTION III
603+50.00



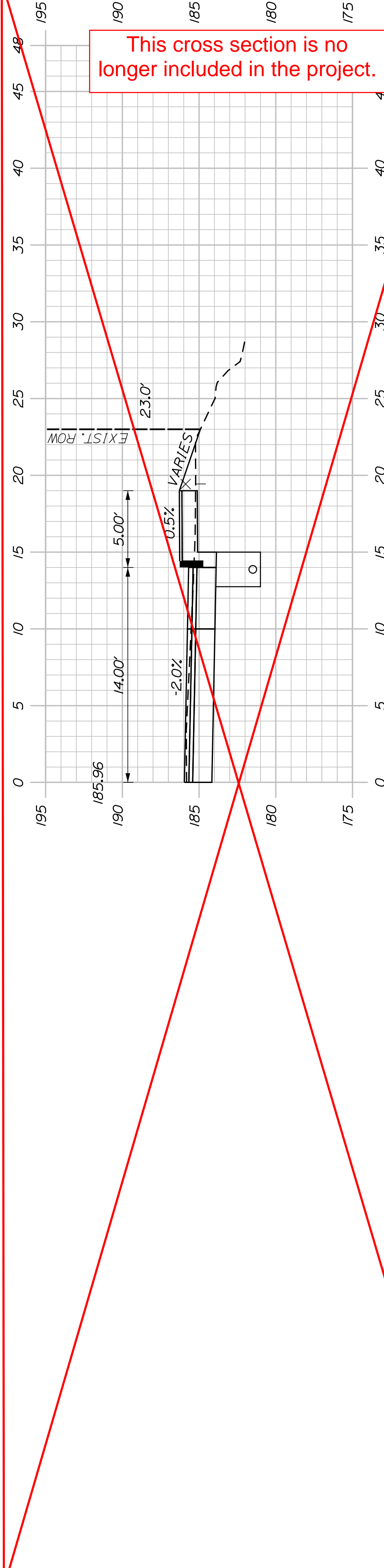
CB17 - STA. 603+35.82, 16.97' LT.
INSTALL CB TYPE "B1-C"
RIM ELEV. = 185.70
INV. IN (6") = 181.50
INV. IN (12" OPT. III) = 181.30



STA. 602+99.94
BEGIN ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT
LIMIT OF WORK

STA. 602+86.69
END ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT

STA. 602+86.69
END ROADWAY RECONSTRUCTION
MATCH EXISTING PAVEMENT



602+63.00
(EXISTING RETAINING WALL)

AUBURN
LIBRARY AVENUE
SPRING STREET
CROSS SECTIONS

SHEET NUMBER

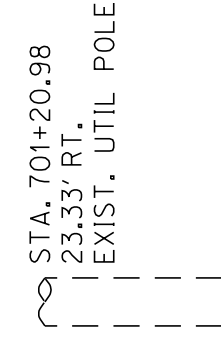
28

OF 32

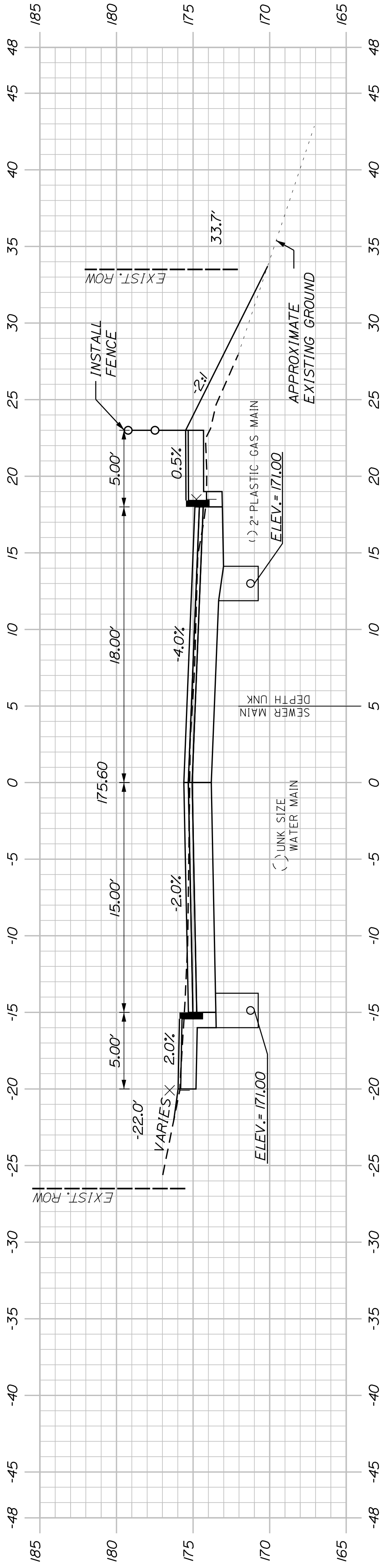
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

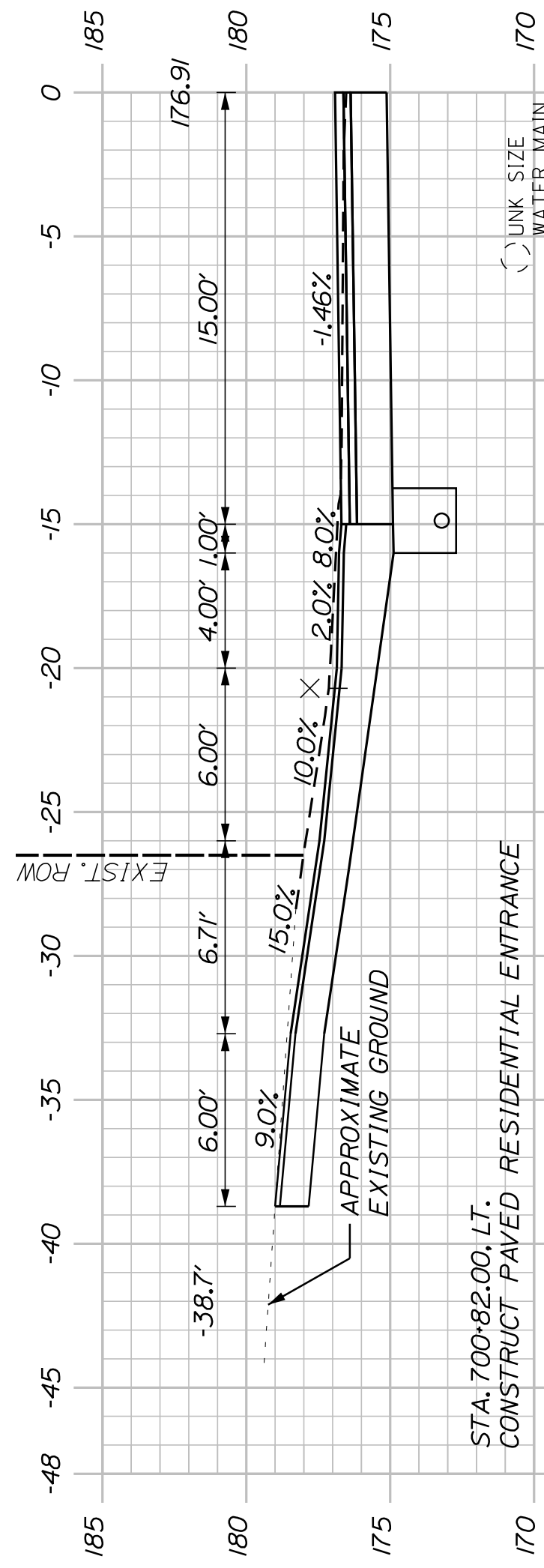
CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



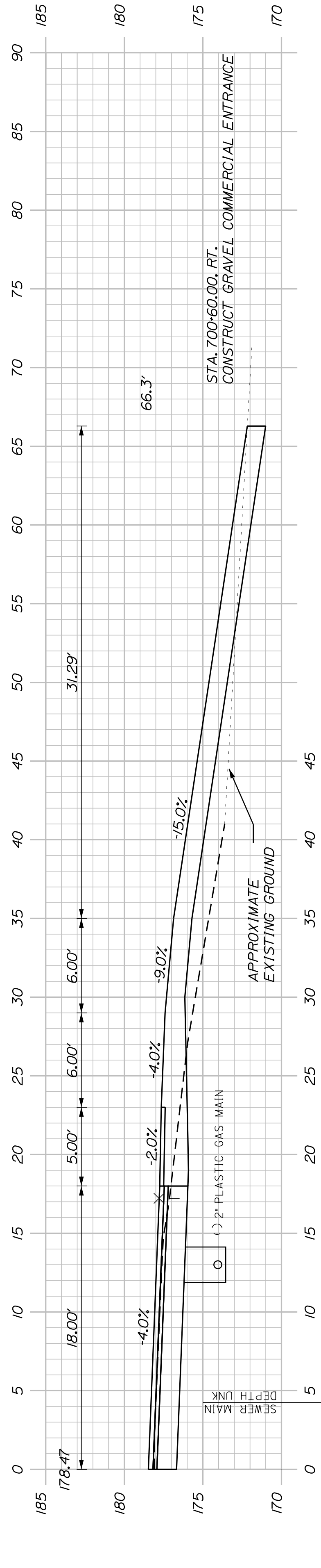
 STA. 701+20.98
 23.33' RT.
 EXIST. UTIL POLE



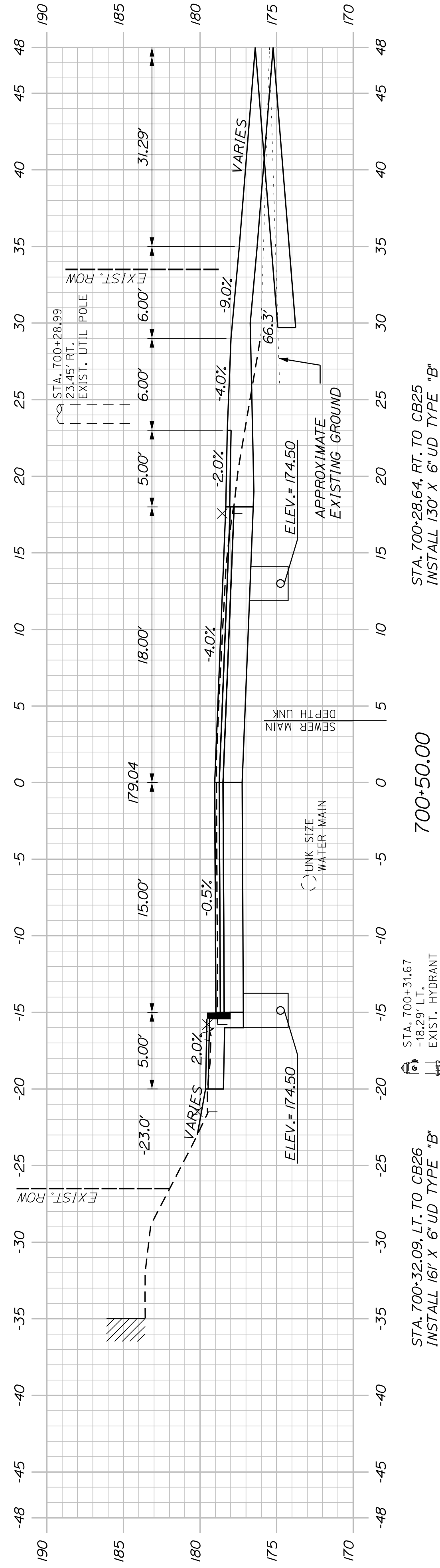
701+00.00



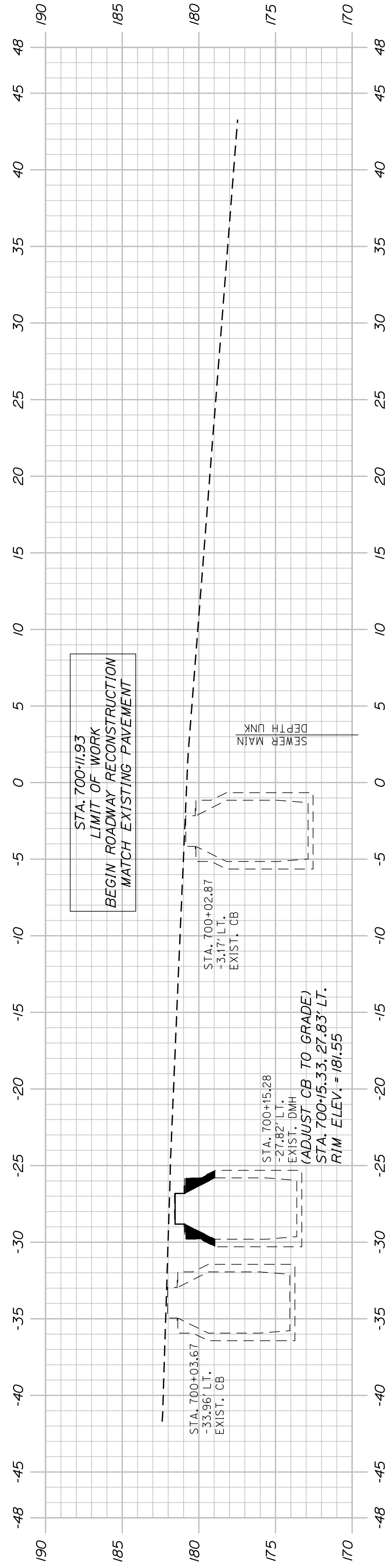
700+82.00
(RESIDENTIAL ENTRANCE)



700+60.00
(COMMERCIAL ENTRANCE)



700+50.00



700+00.00

AUBURN
 LIBRARY AVENUE
 PLEASANT STREET
 CROSS SECTIONS

SHEET NUMBER

29

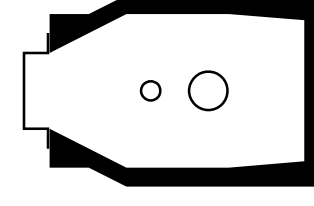
OF 32

CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210

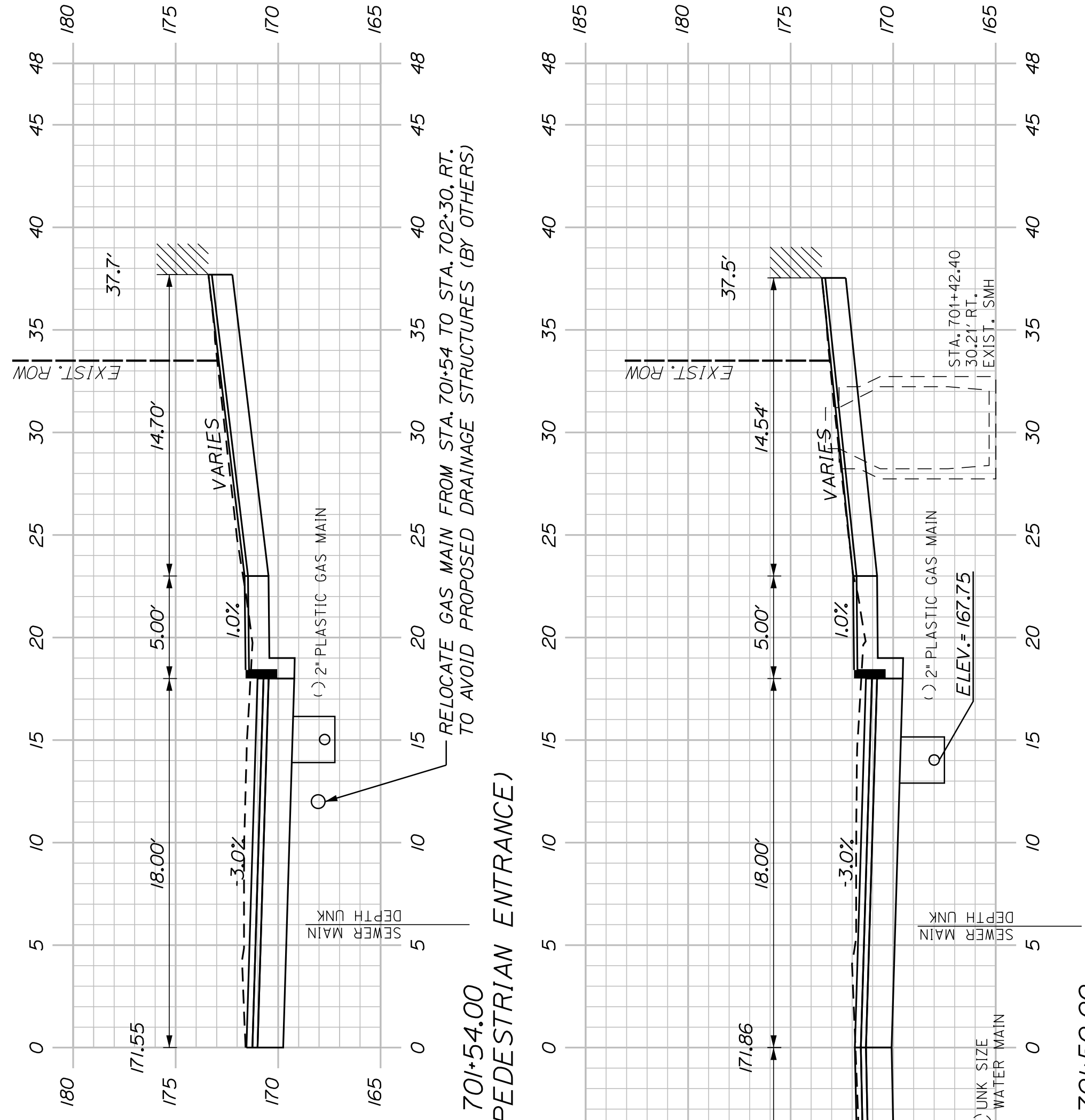
PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

CB25 TO CB27
INSTALL 58" X 12" UD TYPE "C"

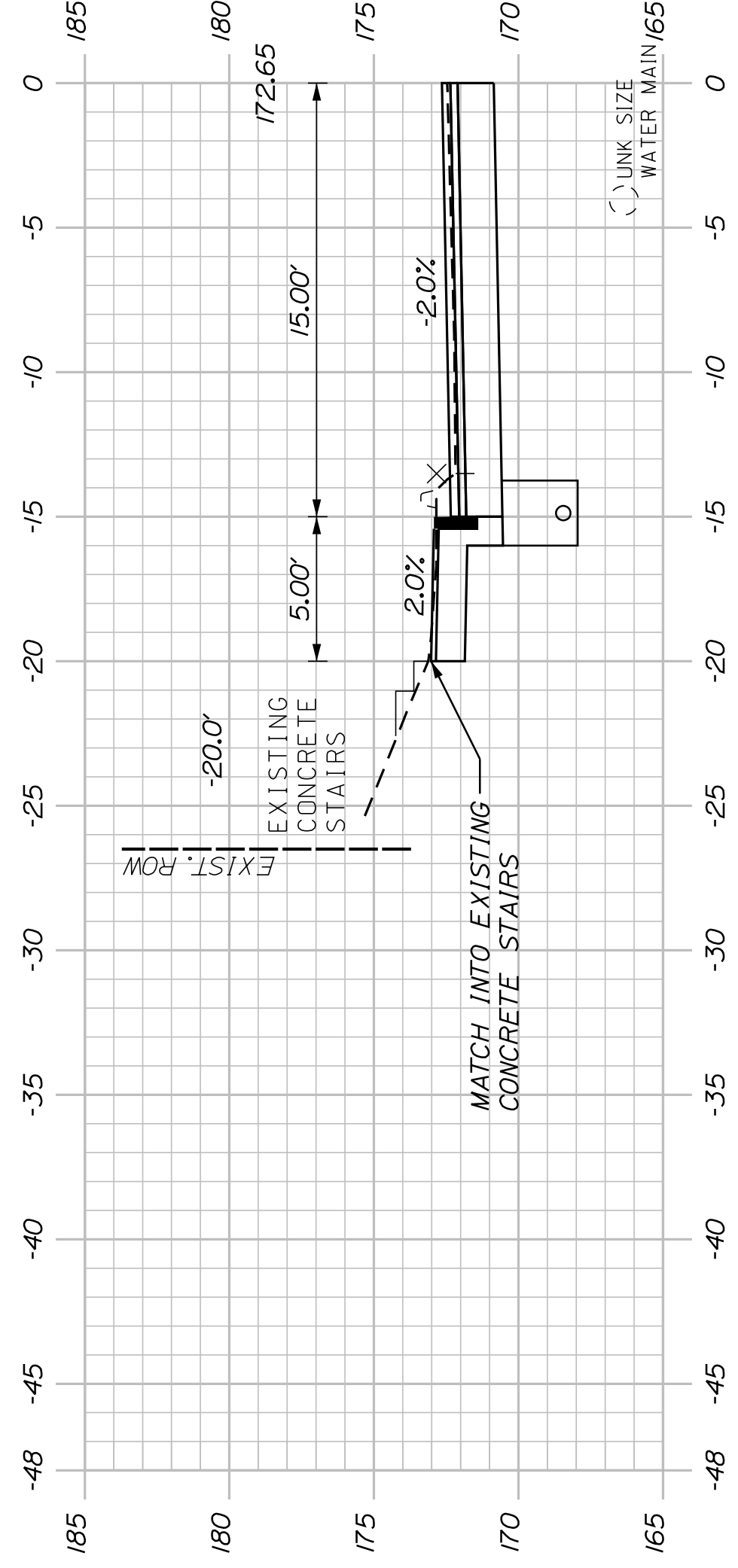


CB25 - STA. 701+59.21, 16.88' RT.
INSTALL CB TYPE BI-C
RIM ELEV. = 170.55
INV. IN (6") = 167.00
INV. OUT (12") = 165.25

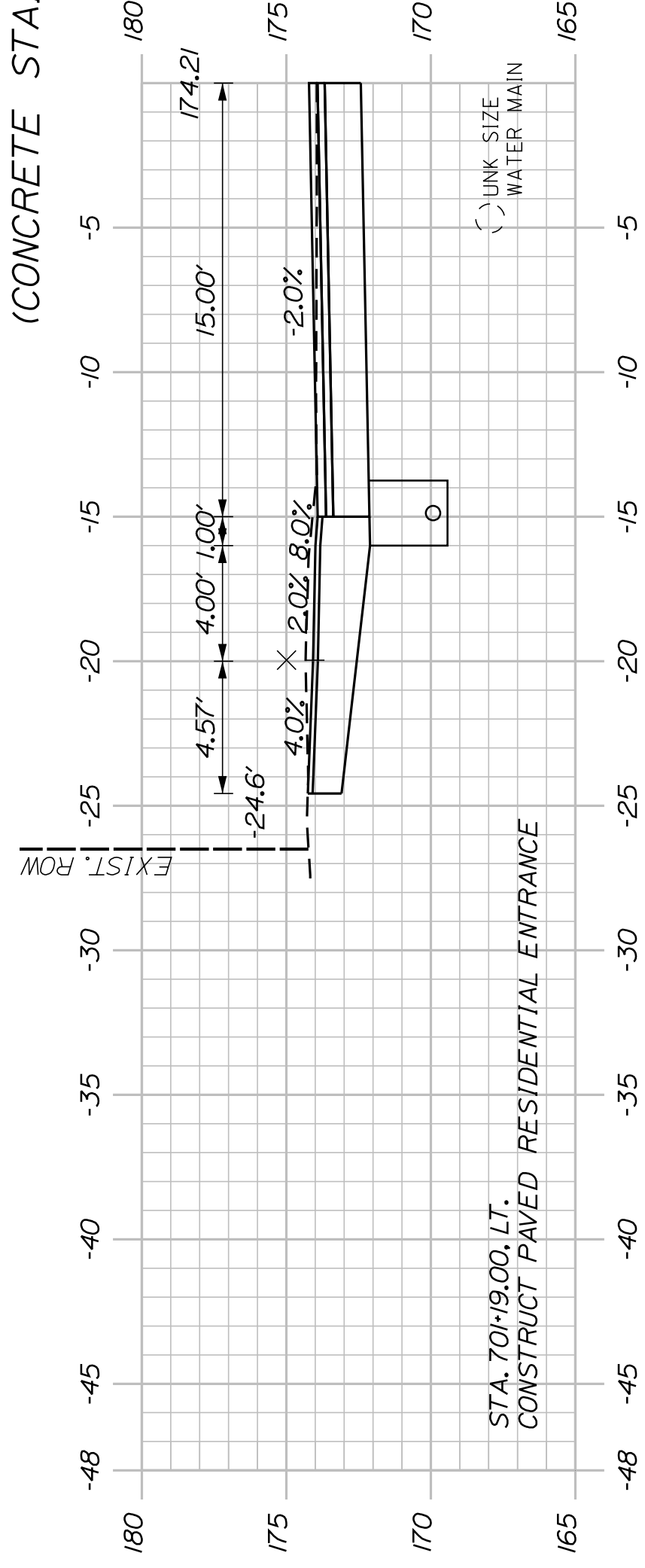


701+54.00
(COMMERCIAL PEDESTRIAN ENTRANCE)

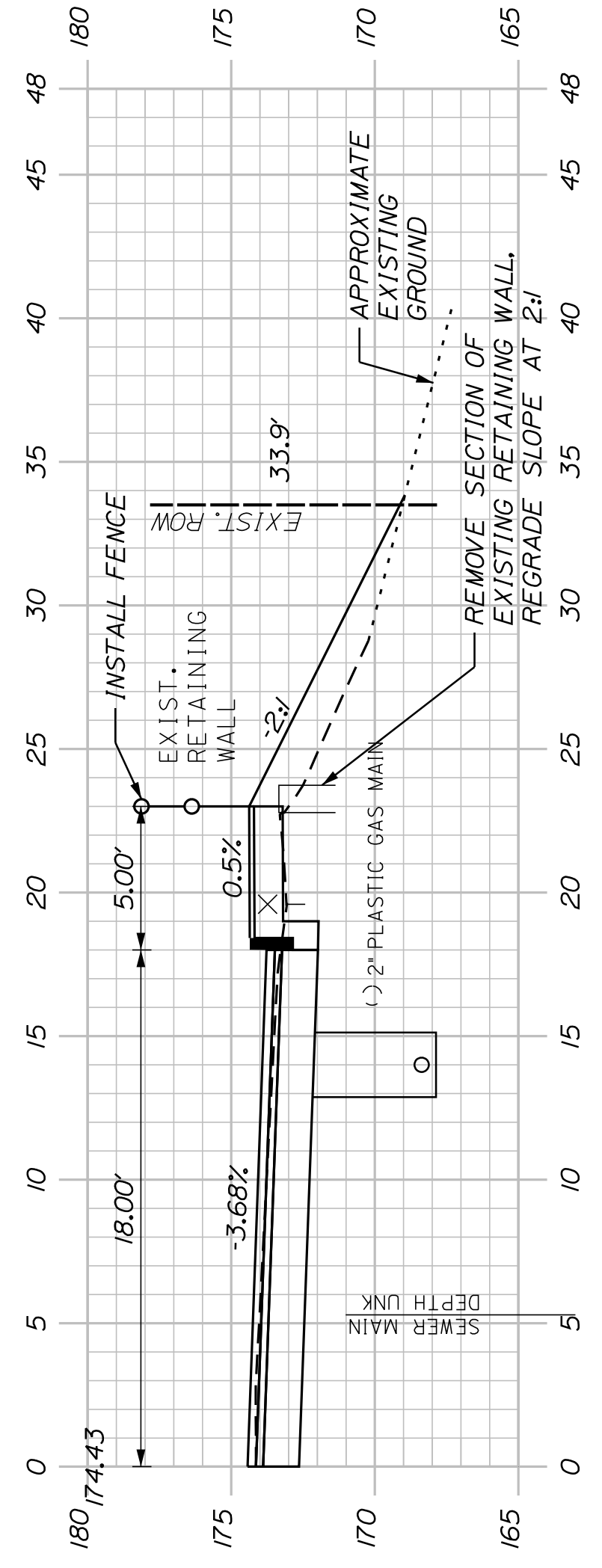
701+50.00



701+40.00
(CONCRETE STAIRCASE)



701+19.00
(RESIDENTIAL ENTRANCE)



701+16.00
(EXISTING RETAINING WALL)

AUBURN
LIBRARY AVENUE
PLEASANT STREET
CROSS SECTIONS

SHEET NUMBER

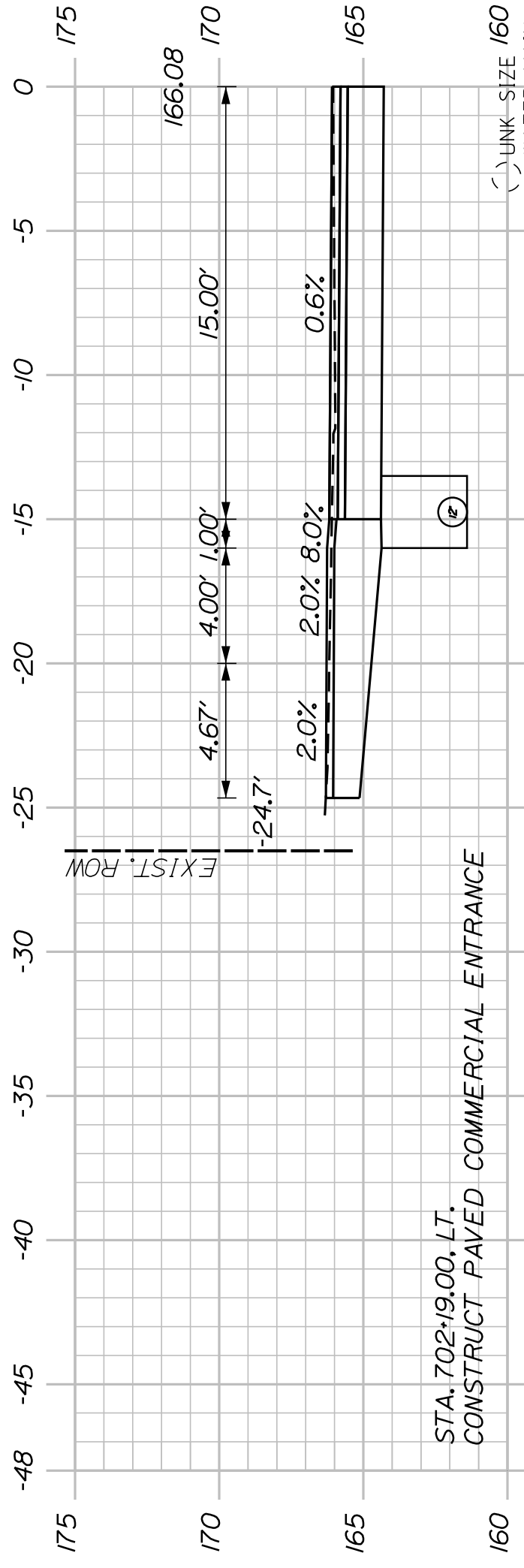
30

OF 32

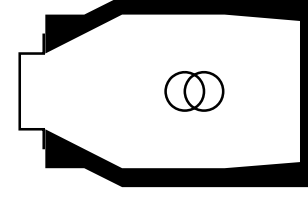
CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE	P.E. NUMBER	DATE

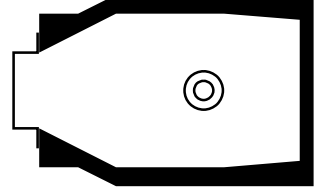
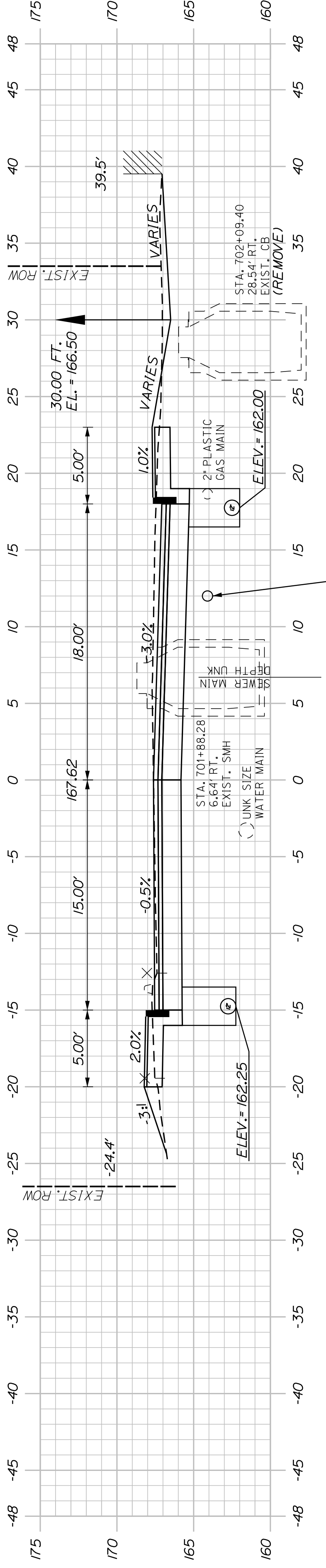


CB27 TO MHI
INSTALL 21' X 12' UD TYPE 'C'



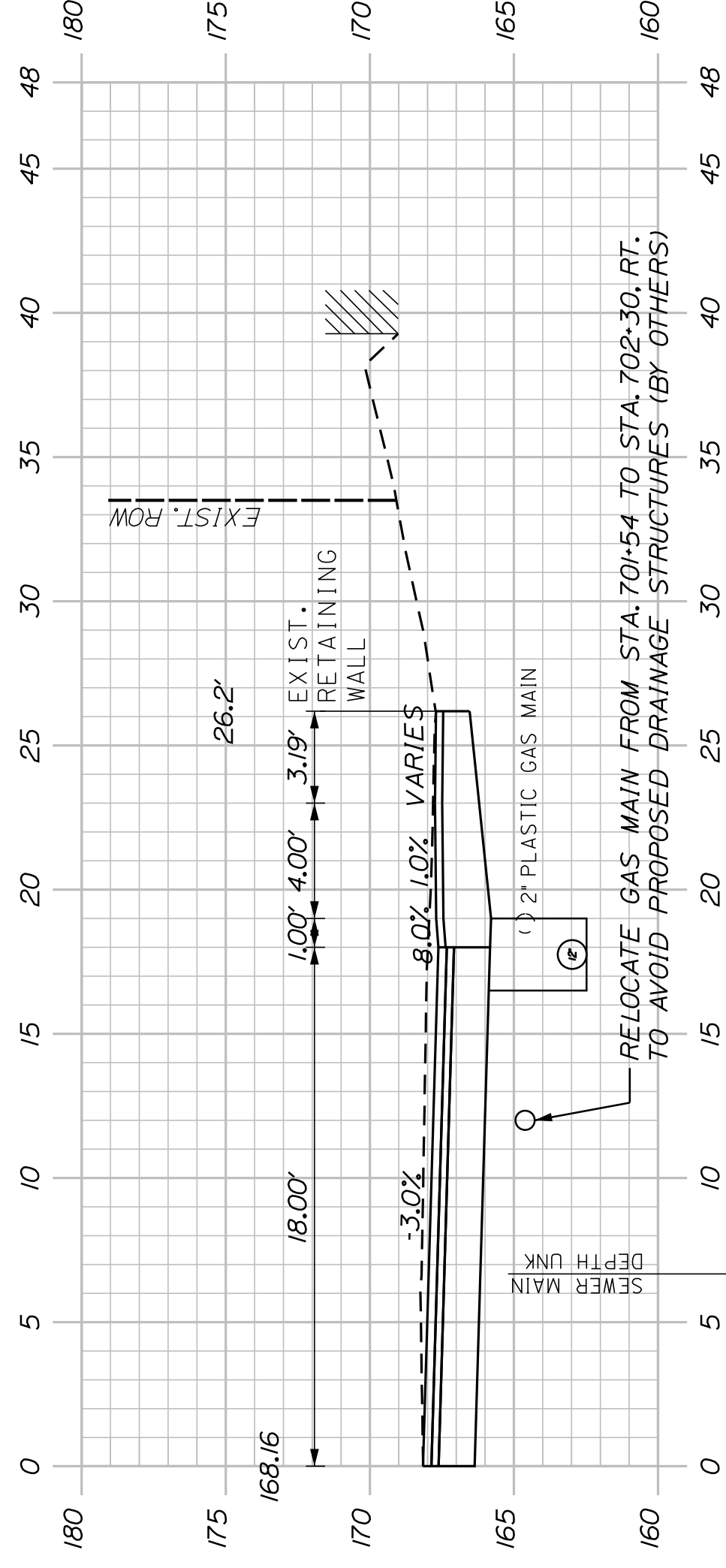
CB27 - STA. 702+21.21, 16.88' RT.
INSTALL CB TYPE A1-C
RIM ELEV. = 165.30
INV. IN (12") = 160.50
INV. OUT (12") = 160.00

702+19.00
(COMMERCIAL ENTRANCE)

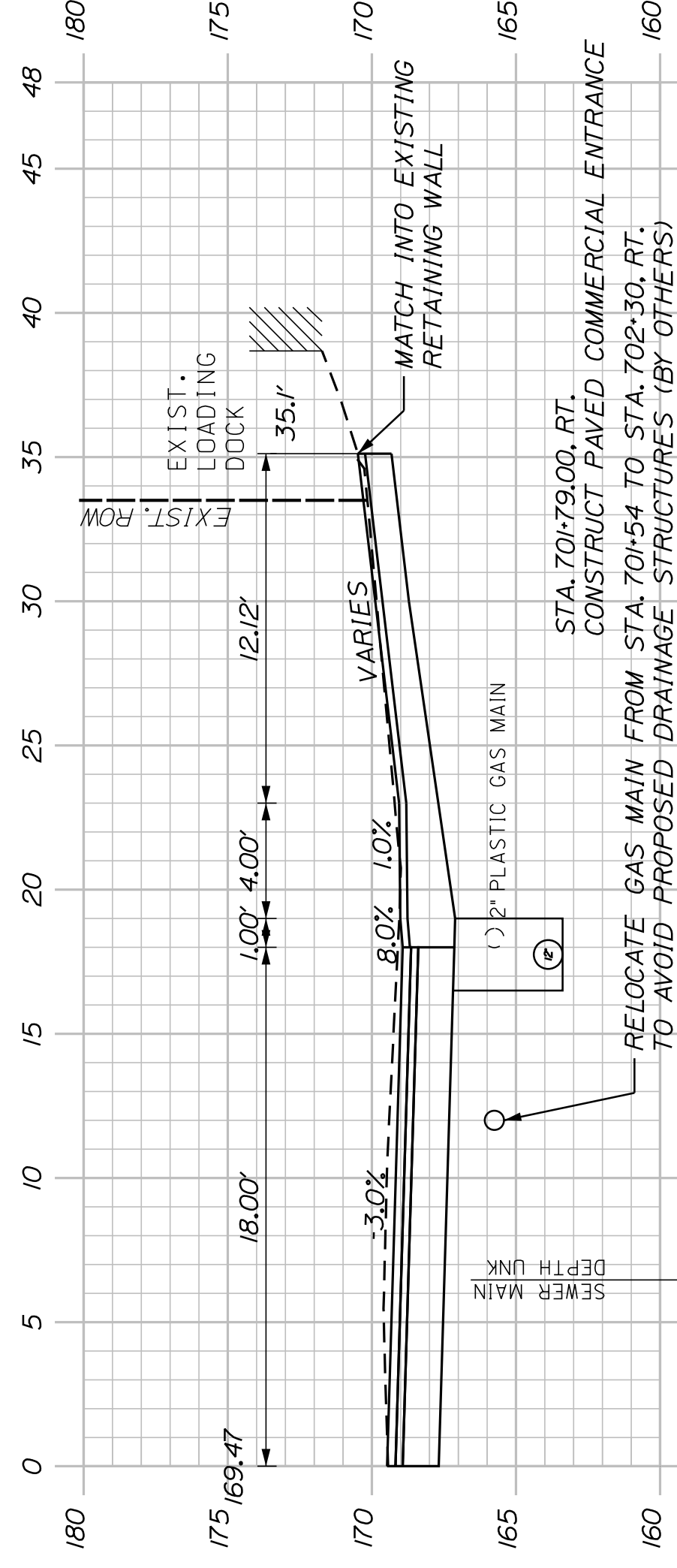


CB26 TO CB28
INSTALL 6' X 12' UD TYPE 'C'
CB26 - STA. 701+94.78, 13.88' LT.
INSTALL CB TYPE B1-C
RIM ELEV. = 167.95
INV. IN (6") = 162.75
INV. OUT (12") = 162.50

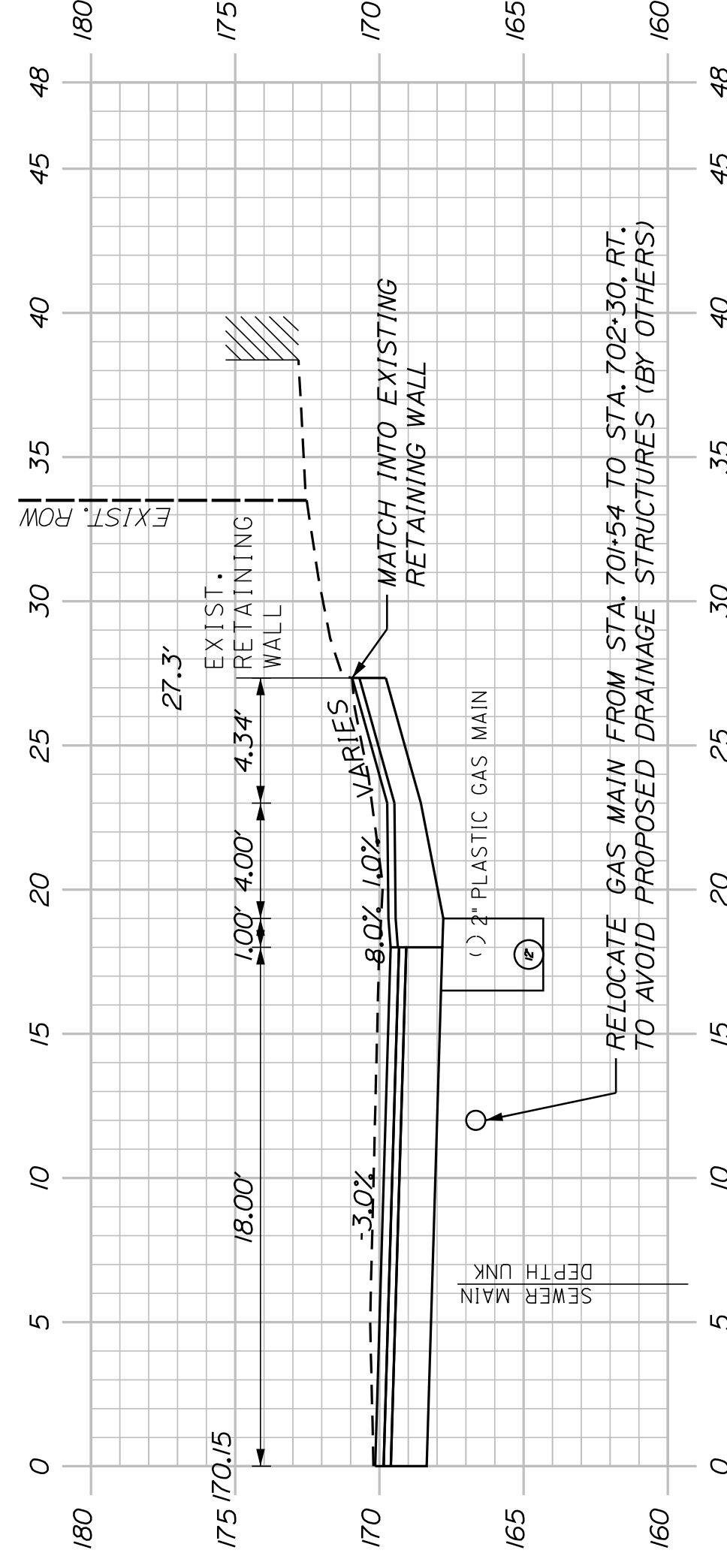
702+00.00



701+94.00
(EXISTING RETAINING WALL)



701+79.00
(COMMERCIAL LOADING DOCK)



701+71.00
(EXISTING RETAINING WALL)

SHEET NUMBER

31

OF 32

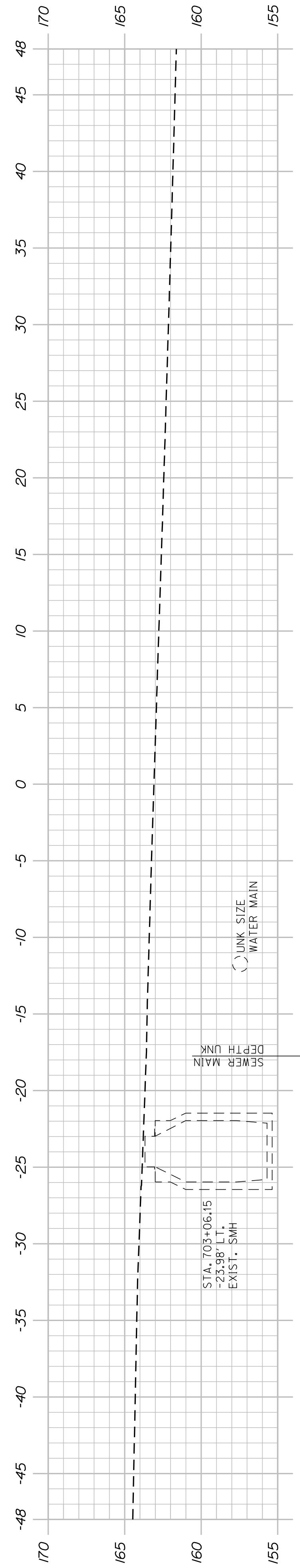
AUBURN
LIBRARY AVENUE
PLEASANT STREET
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN DETAILED	J. WINCHENBACH	M. CUNIFF	10/20
CHECKED/REVIEWED	D. ETINGER		10/20
DESIGNS DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

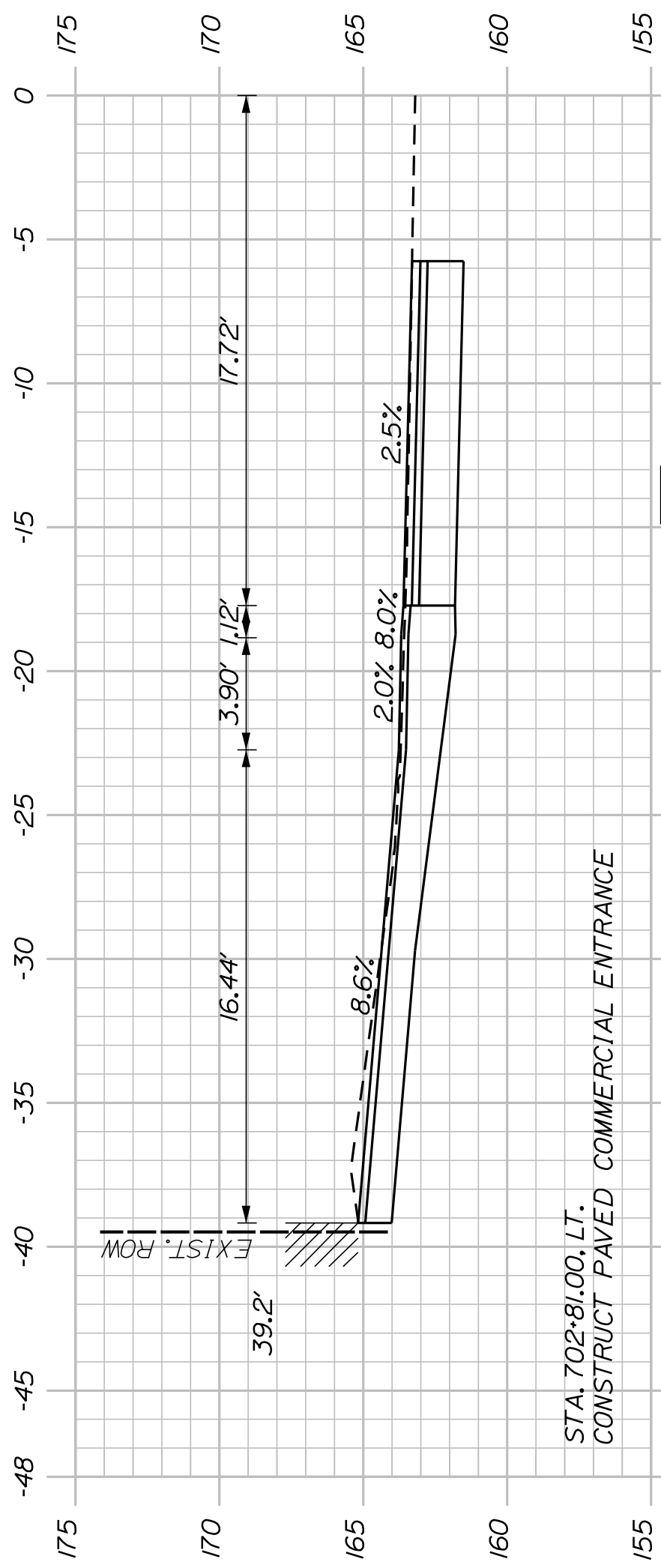
SIGNATURE	P.E. NUMBER	DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

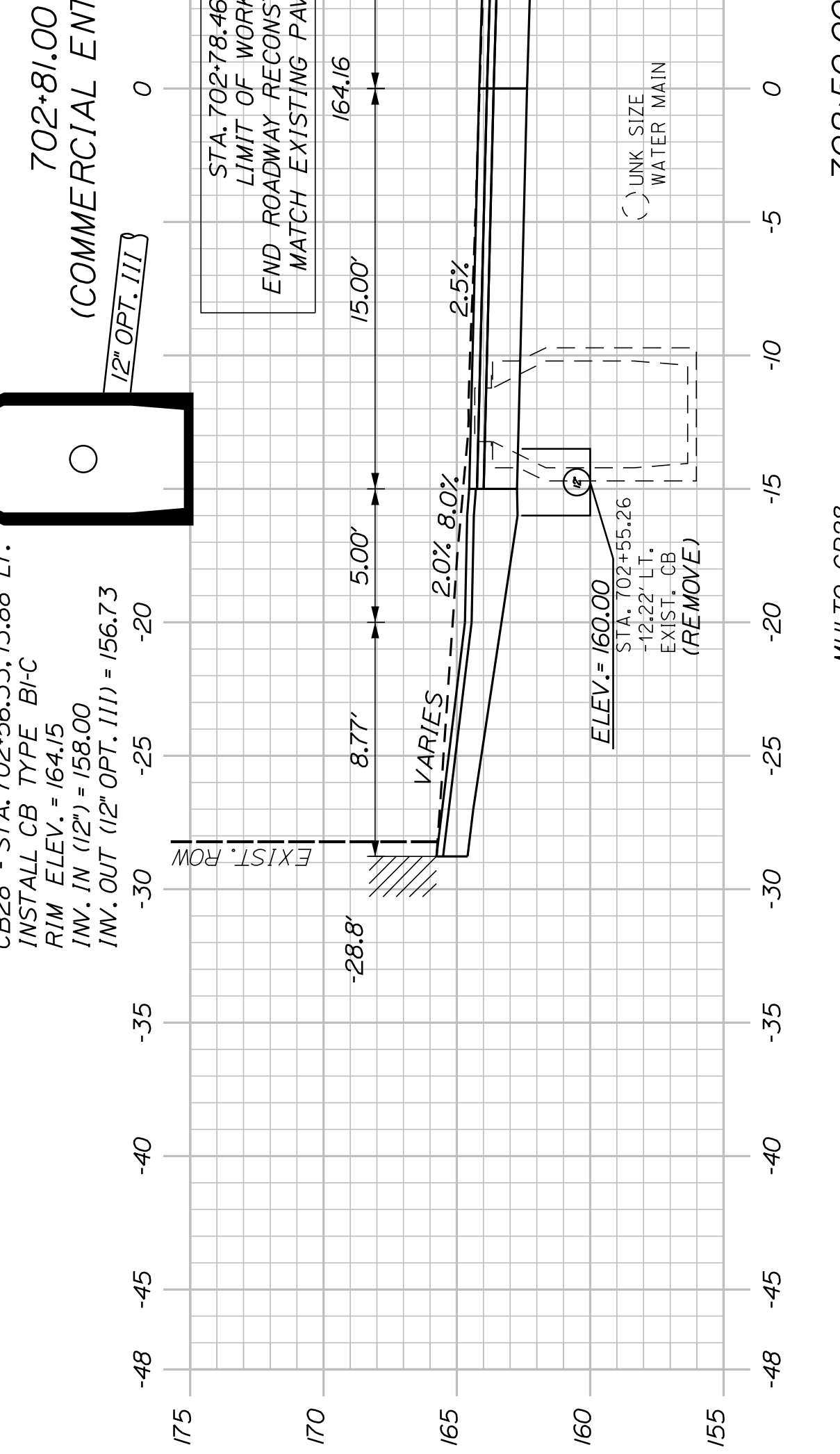
STA. 703+15.03 PLEASANT STREET @ =
STA. 501+00.00 TURNER STREET @



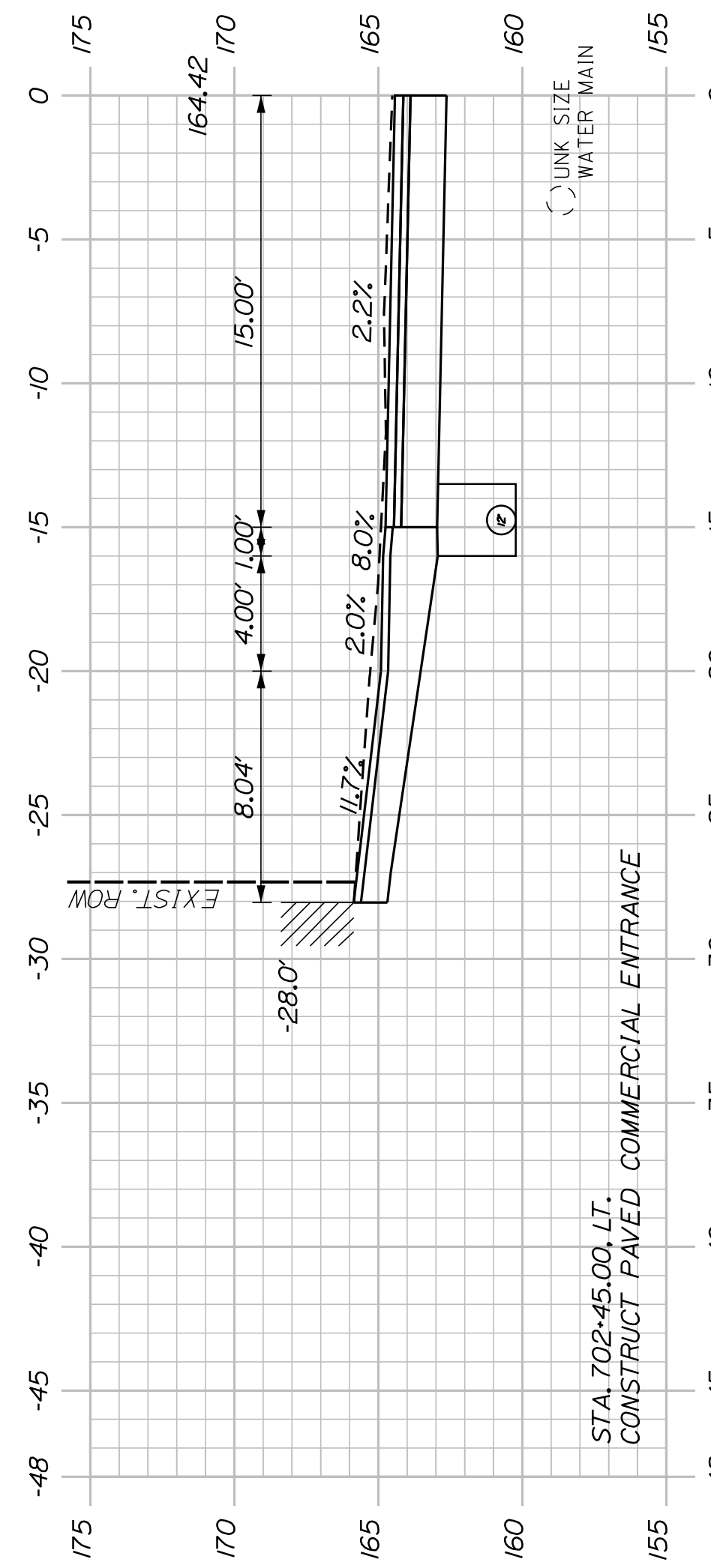
703+00.00



702+81.00
(COMMERCIAL ENTRANCE)



702+50.00



702+45.00
(COMMERCIAL ENTRANCE)



702+25.00

STA. 702+25.10
28.34' RT.
EXIST. UTIL. POLE

RELOCATE GAS MAIN FROM STA. 701+54 TO STA. 702+30, RT.
TO AVOID PROPOSED DRAINAGE STRUCTURES (BY OTHERS)

STA. 702+81.00, LT.
CONSTRUCT PAVED COMMERCIAL ENTRANCE

CB28 - STA. 702+56.33, 13.88' LT.
INSTALL CB TYPE B/C
RIM ELEV. = 164.15
INV. IN (12") = 158.00
INV. OUT (12" OPT. III) = 156.73

STA. 702+50.00
MHI TO CB28
INSTALL 27' X 12" OPTION III

STA. 702+45.00, LT.
CONSTRUCT PAVED COMMERCIAL ENTRANCE

STA. 702+25.10
28.34' RT.
EXIST. UTIL. POLE

SHEET NUMBER

32

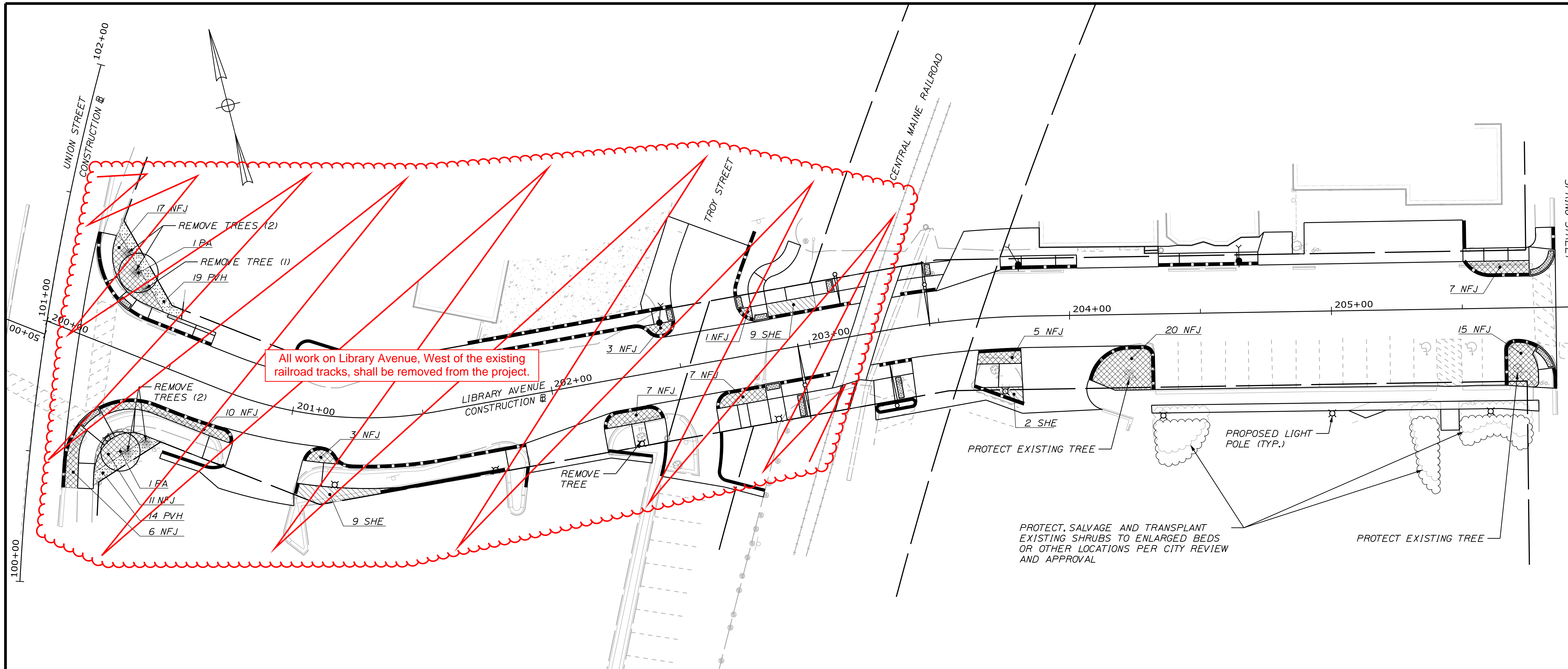
OF 32

AUBURN
LIBRARY AVENUE
PLEASANT STREET
CROSS SECTIONS

PROJ. MANAGER	T. BEAULIEU	BY	DATE
DESIGN-DETAILED	J. WINCHENBACH	M. CUNDIFF	10/20
CHECKED-REVIEWED	D. ETINGER		10/20
DESIGNS-DETAILED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

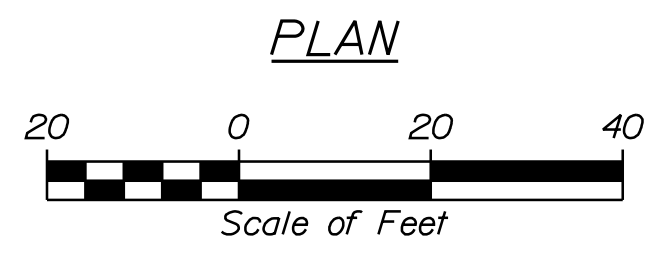
SIGNATURE
P.E. NUMBER
DATE

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210



GENERAL PLANTING NOTES

1. CALL DIG-SAFE (1-888-344-7233) PRIOR TO BEGINNING WORK. THE LANDSCAPE CONTRACTOR IS ADVISED OF THE PRESENCE OF UNDERGROUND UTILITIES AND SHALL VERIFY THE EXISTENCE AND LOCATION OF SAME BEFORE COMMENCING AND DIGGING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR UTILITIES PAVING, WALKS, CURBING, ETC. DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO THE OWNER.
2. CONTRACTOR SHALL THOROUGHLY FAMILIARIZE HIMSELF WITH ALL SITE CONDITIONS PRIOR TO CONSTRUCTION BIDDING.
3. DO NOT SCALE FROM DRAWINGS. ANY OMISSIONS IN DIMENSIONING SHALL BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT. ANY DISCREPANCIES BETWEEN DRAWINGS, DETAILS, NOTES AND SPECS SHALL BE IMMEDIATELY REPORTED TO THE LANDSCAPE ARCHITECT FOR FURTHER DIRECTION AND RESOLUTION BEFORE ANY ADDITIONAL WORK PROCEEDS.
4. PROVIDE SMOOTH TRANSITION WHERE NEW WORK MEETS EXISTING CONDITIONS.
5. ESPLANADE AREAS SHALL RECEIVE A MINIMUM OF 10 INCHES OF COMPOST AMENDED LOAM MEETING PROJECT SPECIFICATION REQUIREMENTS FOR LOAM / TOPSOIL. SOIL TESTING SUBMITTAL REQUIRED.
6. APPLY 5-10-5 FERTILIZER TO NEW PLANTINGS AT A RATE SET BY MANUFACTURE.
7. ALL PLANT MATERIAL INSTALLED SHALL MEET THE SPECIFICATIONS OF "AMERICAN STANDARDS FOR NURSERY STOCK BY THE AMERICAN ASSOCIATION OF NURSERYMEN" LATEST EDITION.
8. ALL PLANT MATERIAL SHALL BE FREE FROM INSECTS AND DISEASE.
9. ALL PLANTING SHALL BE DONE IN ACCORDANCE WITH ACCEPTABLE HORTICULTURAL PRACTICES. THIS IS TO INCLUDE PROPER PLANTING MIX, PLANT BED AND TREE PIT PREPARATION, PRUNING, STAKING OR GUYING, WRAPPING, SPRAYING, FERTILIZATION, PLANTING AND ADEQUATE MAINTENANCE UNTIL ACCEPTANCE FROM THE OWNER.
10. ALL GRASS, OTHER VEGETATION AND DEBRIS SHALL BE REMOVED FROM ALL PLANTING AREAS PRIOR TO PLANTING.
11. ALL PLANT MATERIAL SHALL BE INSPECTED BY THE LANDSCAPE ARCHITECT OR OWNER REPRESENTATIVE PRIOR TO INSTALLATION - 48 HOUR NOTIFICATION REQUIRED PRIOR TO PLANTING.
12. EXISTING TREES AND SHRUBS TO BE PRESERVED SHALL BE PROTECTED DURING CONSTRUCTION AND SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
13. ALL SHRUB BEDS, TREE PITS, AND PERENNIAL BEDS SHALL BE MULCHED WITH 3" CLEAN SHREDDED BLACK MULCH (DO NOT EXCEED 3" DEPTH).
14. ANY DEVIATION FROM THE LANDSCAPING PLAN, INCLUDING PLANT LOCATION, SELECTION, SIZE, QUANTITY, OR CONDITION SHALL BE REVIEWED AND APPROVED BY THE OWNER AND LANDSCAPE ARCHITECT PRIOR TO INSTALLATION ON SITE.
15. DAMAGE TO EXISTING SITE IMPROVEMENTS DURING INSTALLATION OF LANDSCAPE MATERIAL SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.



PLANT LIST				
KEY	BOTANICAL NAME	COMMON NAME	SIZE	QTY
PA	PLATANUS X ACERIFOLIA 'MORTON CIRCLE'	EXCLAMATION LONDON PLANETREE	2-1/2" GAL.	2
NFJ	NEPETA FAASSENII 'JUNIOR WALKER'	JUNIOR WALKER CATMINT	NO. 1 CONT.	#2
PVH	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCH GRASS	NO. 1 CONT.	33
SHE	SPOROBOLIS HETEROLEPSIS	PRARIE DROPSEED	NO. 1 CONT.	#20

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

PROJ. MANAGER	T. BEAULIEU	BY	C. DMATTEO	DATE	10/20
DESIGN-DETAILED	C. DMATTEO	CHECKED-REVIEWED	M. CUNIFF	SIGNATURE	
DESIGN-DETAILED		DESIGN-DETAILED		P.E. NUMBER	
REVISIONS 1		REVISIONS 1		DATE	
REVISIONS 2		REVISIONS 2			
REVISIONS 3		REVISIONS 3			
REVISIONS 4		REVISIONS 4			
FIELD CHANGES					

AUBURN
LIBRARY AVENUE
LANDSCAPING PLAN

SHEET NUMBER

A1



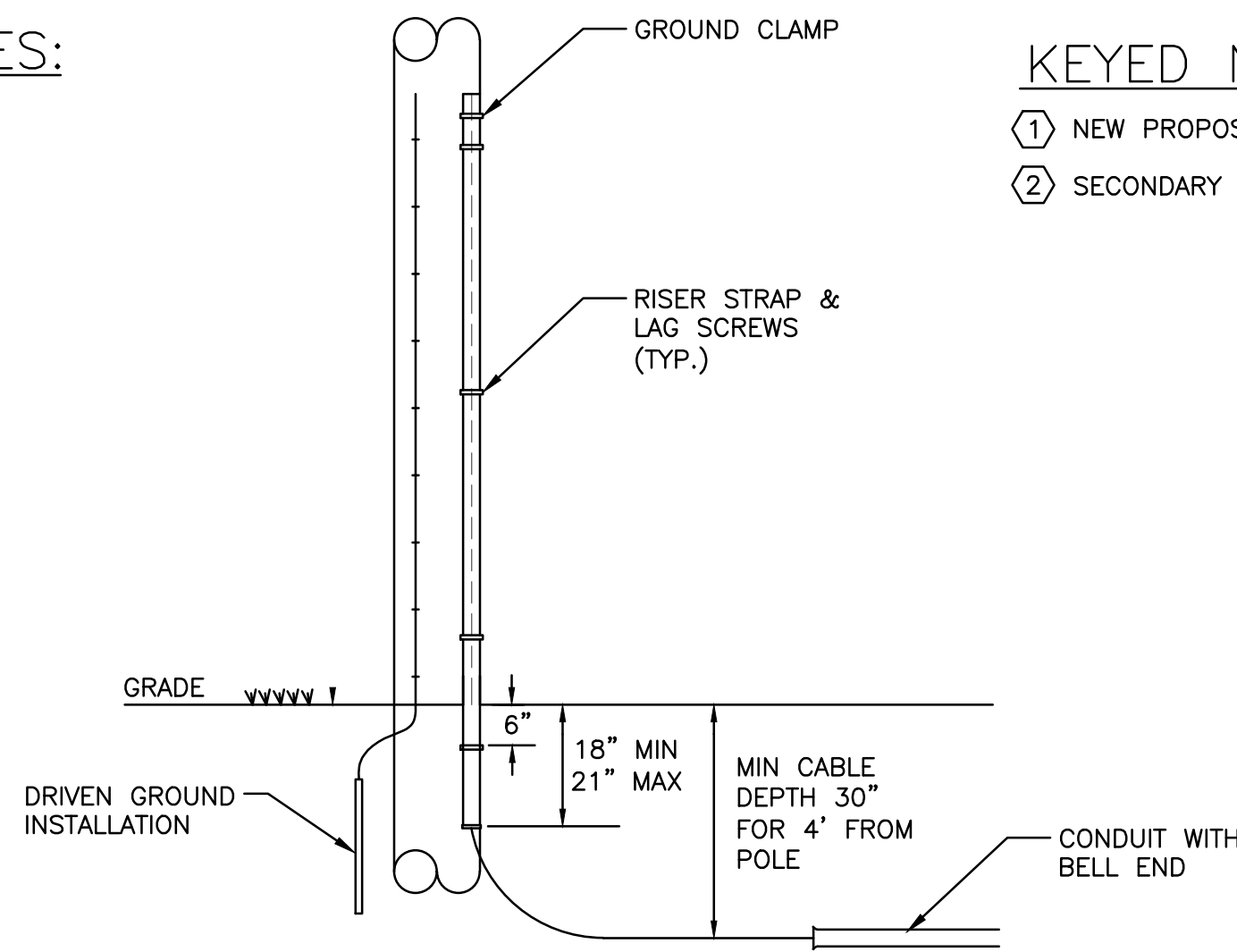
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207.772.2515

LIGHTING SCHEDULE					
TYPE	DESCRIPTION	MANUFACTURER	LAMPS	MOUNTING	NOTES
X1	DECORATIVE LED STREETLIGHT TYPE 3 DISTRIBUTION WITH ADJUSTABLE DRIVER. BLACK FINISH.	HOLOPHANE LIGHTING	47W LED 3000K 3879 LUMENS	12' POLE	MODEL #: LIGHT: WFCL2-035-3K-AS-BK-L3-S-A0 POLE: WDA12 F5J 17 P07ABG BK R132A FGIUS_S BK WITH GFCI RECEPTACLE MOUNTED 11'-0" AFG
	240V				

2 LIGHTING SCHEDULE
SCALE: NOT TO SCALE

GRS CONDUIT RISER NOTES:

- RISER PIPES SHALL BE LOCATED ON THE STREET QUARTER OF THE POLE, AND, WHEN POSSIBLE ON QUARTER AWAY FROM APPROACHING TRAFFIC.
- SEAL TOP OF URETHANE SEALER. TOP OF CONDUIT MUST EXTEND 4" ABOVE NEUTRAL, WITH INSULATED GROUNDING BUSHING.
- GALVANIZED RIGID STEEL RISER CONDUIT SHALL BE FURNISHED WITH TWO-HOLE U-CLIPS WITH 5/16" INCH HOLES AT THE TOP AND BOTTOM OF THE FIRST SECTION, AND AT THE TOP OF ALL SUBSEQUENT SECTIONS.
- CONDUIT GROUND CONNECTOR SHALL BE MADE OF COPPER ALLOY OR GALVANIZED STEEL MATERIAL OF SUITABLE DESIGN. FURNISH POLE GROUND IF ONE DOES NOT EXIST.
- USE THREADED/NON-THREADED COUPLING OR INSULATED BUSHING AT THE BOTTOM OF RISER.



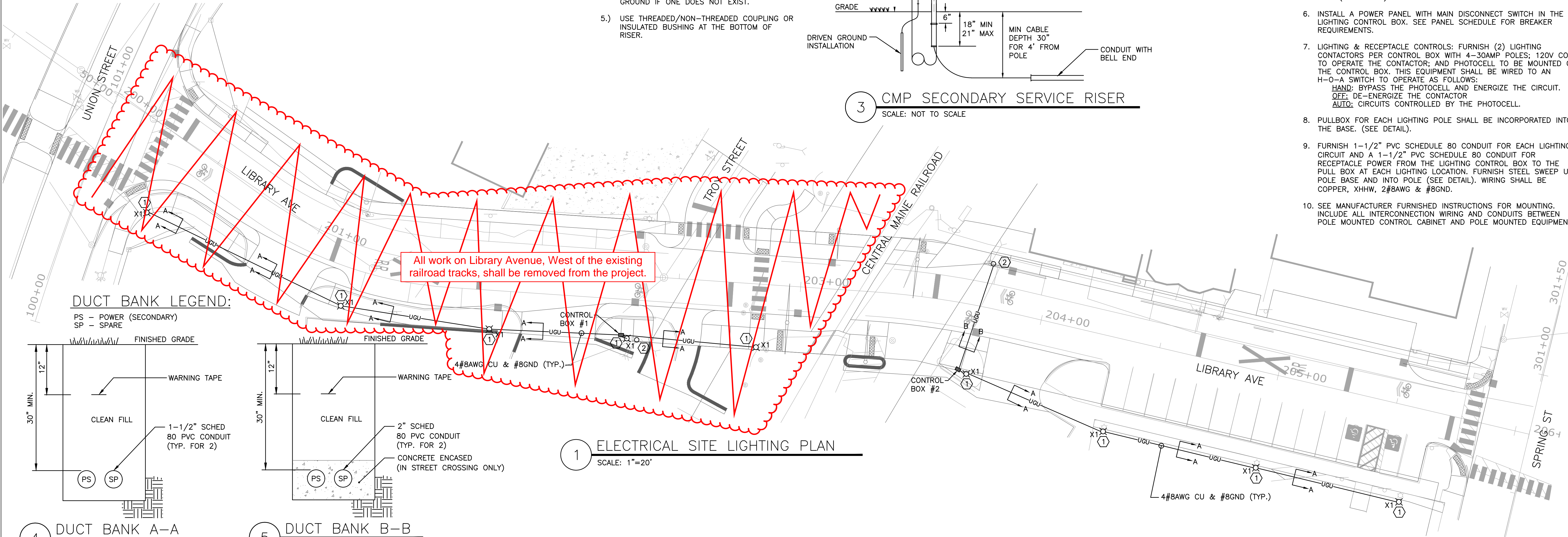
3 CMP SECONDARY SERVICE RISER
SCALE: NOT TO SCALE

KEYED NOTES:

- NEW PROPOSED LIGHT.
- SECONDARY RISER POLE.

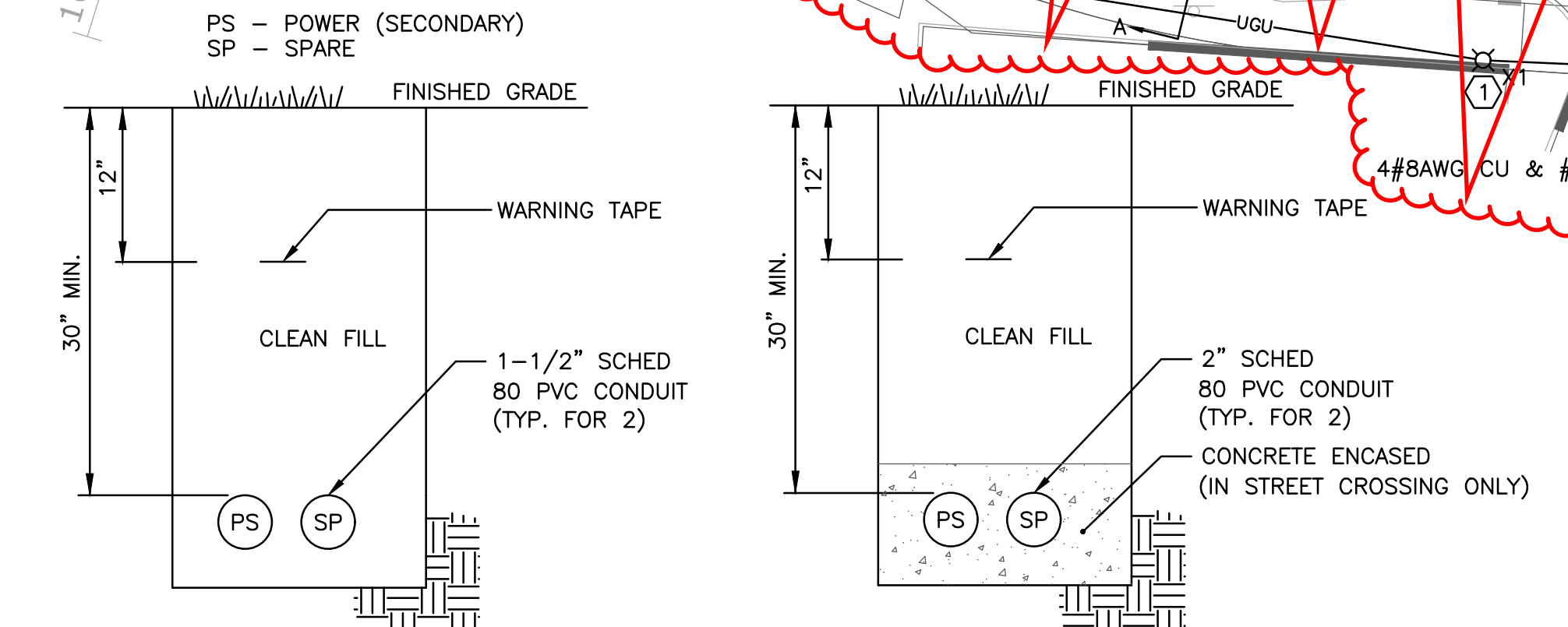
GENERAL NOTES:

- ALL WORK SHALL BE IN COMPLIANCE WITH NFPA-70, NATIONAL ELECTRICAL CODE.
- SEE CIVIL PLANS FOR ALL EXISTING UTILITIES. CONTRACTOR SHALL COORDINATE INSTALLATION OF NEW LIGHTING EQUIPMENT, CONDUITS AND WIRING WITH THE EXISTING UTILITIES.
- ELECTRICAL SERVICE SHALL BE 100A, 120/240V SINGLE-PHASE, FROM POLE SHOWN ON PLANS. ELECTRICAL CONTRACTOR TO FURNISH 2" STEEL RISER, 2" PVC SCHEDULE 80 CONDUIT TO LIGHTING CONTROL BOX (SEE DETAIL). COORDINATE INSTALLATION OF SERVICE WITH CENTRAL MAINE POWER (CMP).
- A SPARE SERVICE CONDUIT SHALL ALSO BE INSTALLED INTO THE LIGHTING CONTROL BOX FOR CONNECTION OF THE LIGHTING CONTROL SYSTEM.
- INSTALL UTILITY REVENUE METER ON SIDE OF LIGHTING CONTROL BOX. (SEE DETAIL).
- INSTALL A POWER PANEL WITH MAIN DISCONNECT SWITCH IN THE LIGHTING CONTROL BOX. SEE PANEL SCHEDULE FOR BREAKER REQUIREMENTS.
- LIGHTING & RECEPTACLE CONTROLS: FURNISH (2) LIGHTING CONTACTORS PER CONTROL BOX WITH 4-30AMP POLES; 120V COIL TO OPERATE THE CONTACTOR; AND PHOTOCELL TO BE MOUNTED ON THE CONTROL BOX. THIS EQUIPMENT SHALL BE WIRED TO AN H-O-A SWITCH TO OPERATE AS FOLLOWS:
HAND: BYPASS THE PHOTOCELL AND ENERGIZE THE CIRCUIT.
OFF: DE-ENERGIZE THE CONTACTOR
AUTO: CIRCUITS CONTROLLED BY THE PHOTOCELL.
- PULLBOX FOR EACH LIGHTING POLE SHALL BE INCORPORATED INTO THE BASE. (SEE DETAIL).
- FURNISH 1-1/2" PVC SCHEDULE 80 CONDUIT FOR EACH LIGHTING CIRCUIT AND A 1-1/2" PVC SCHEDULE 80 CONDUIT FOR RECEPTACLE POWER FROM THE LIGHTING CONTROL BOX TO THE PULL BOX AT EACH LIGHTING LOCATION. FURNISH STEEL SWEEP UP POLE BASE AND INTO POLE (SEE DETAIL). WIRING SHALL BE COPPER, XHHW, 2#B&W & #8GND.
- SEE MANUFACTURER FURNISHED INSTRUCTIONS FOR MOUNTING. INCLUDE ALL INTERCONNECTION WIRING AND CONDUITS BETWEEN POLE MOUNTED CONTROL CABINET AND POLE MOUNTED EQUIPMENT.



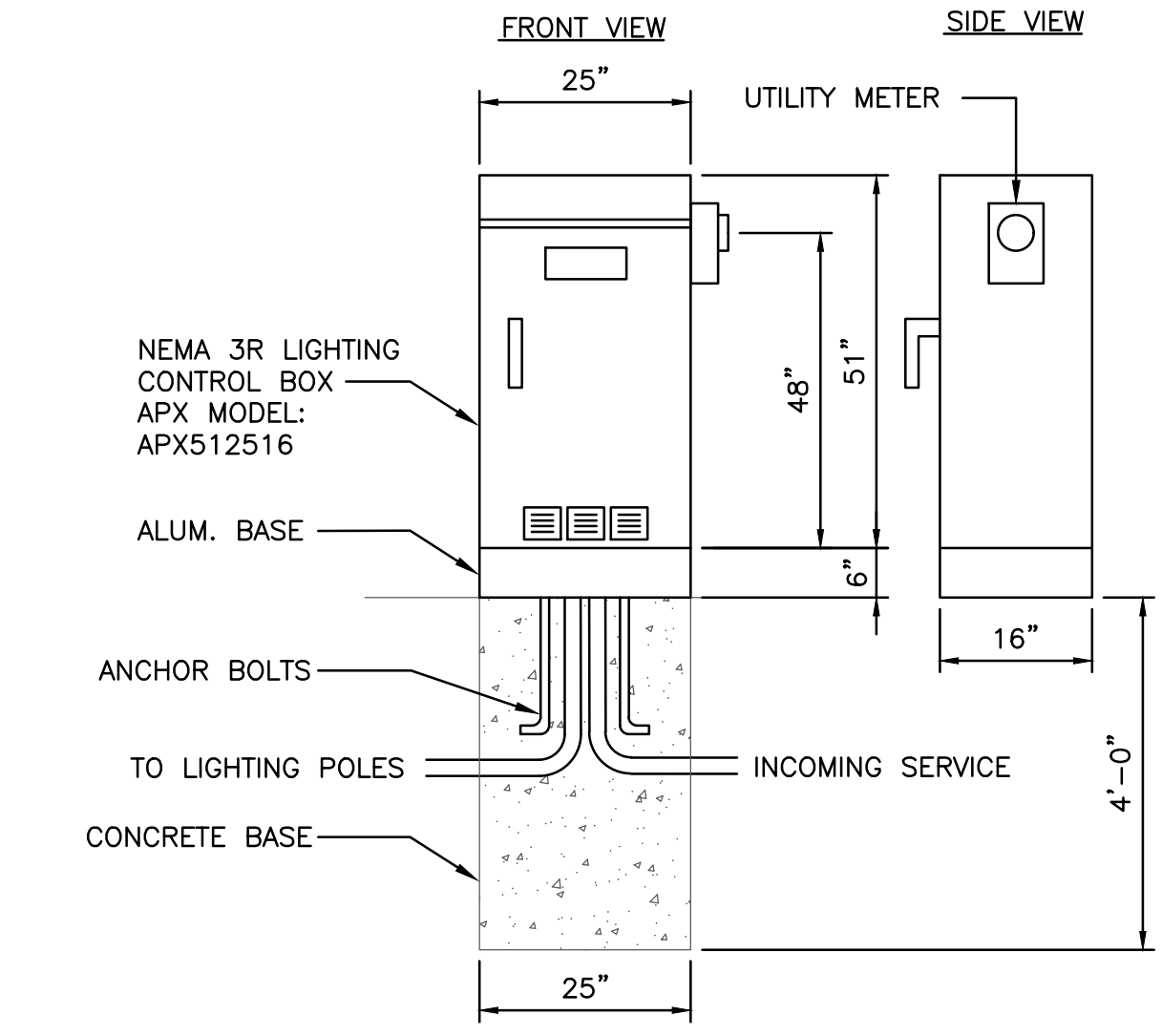
1 ELECTRICAL SITE LIGHTING PLAN
SCALE: 1"=20'

DUCT BANK LEGEND:



4 DUCT BANK A-A
SCALE: NOT TO SCALE

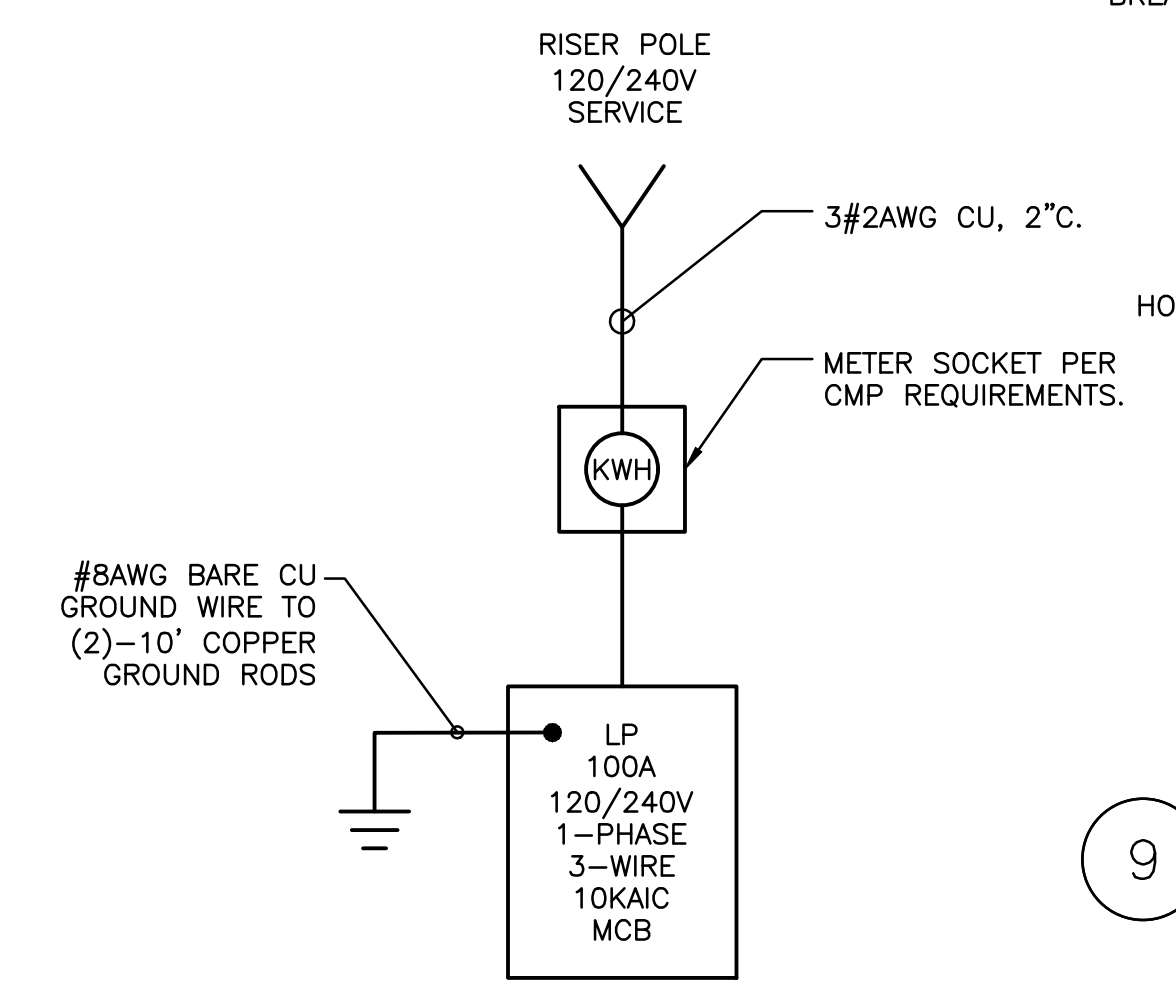
5 DUCT BANK B-B
SCALE: NOT TO SCALE



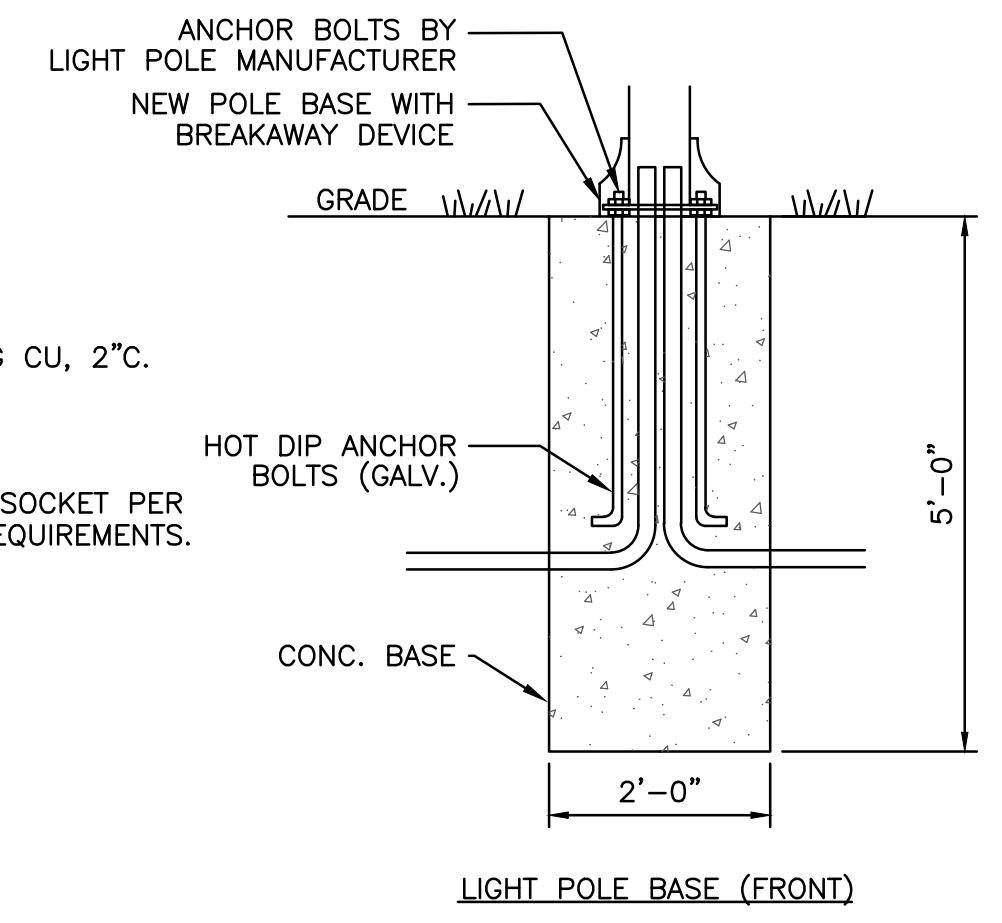
6 LIGHTING CONTROL BOX DETAIL (TYP. FOR 2)
SCALE: NOT TO SCALE

DIRECTORY	KVA LOAD		BKR #	BKR AMPS	PHASE	BKR AMPS	BKR #	KVA LOAD		DIRECTORY	
	A	B						A	B		
LIGHTING FIXTURES	0.1		1	20	A	20	2	*	*	SPARE	
		0.1	3		B		4	*	*		
RECEPTACLES	0.8		5	20	A	20	6	*	*	SPARE	
RECEPTACLES		0.6	7	20	B	20	8	*	*	SPARE	
SPARE	*		9	20	A	20	10	*	*	SPARE	
SPARE		*	11	20	B	20	12	*	*	SPARE	
SUBTOTAL	0.9	0.7					###	###		SUBTOTAL	
VOLTAGE: 120Y/240V		PHASE: 1		POLES: 3		TOTAL KVA A-PHASE		0.9		PANEL	LP1 & LP2
MAIN BREAKER: 100A		BUS AMPS: 100A		TOTAL KVA B-PHASE		0.7					
MOUNTING: SURFACE		SHORT CIRCUIT RATING: 10KAIC		TOTAL KVA		1.6		LOCATION		CONTROL BOX	
NOTES:											

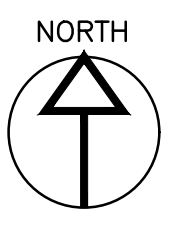
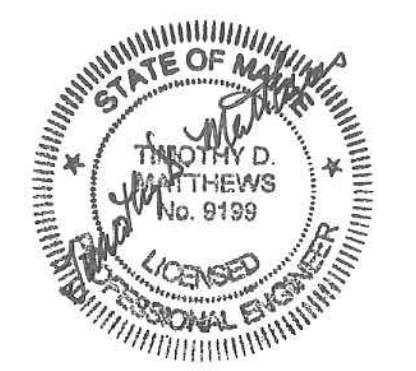
7 PANEL SCHEDULE (TYP. FOR 2)
SCALE: NOT TO SCALE



8 ONE-LINE DIAGRAM (TYP. FOR 2)
SCALE: NOT TO SCALE



9 LIGHTING POLE BASE DETAIL
SCALE: NOT TO SCALE



SWIFTCURRENT
Engineering Services
10 Forest Falls Dr., Unit 4B
Yarmouth, ME 04096
Tel: (207) 847-9280

CITY OF AUBURN
60 COURT STREET
AUBURN, MAINE 04210

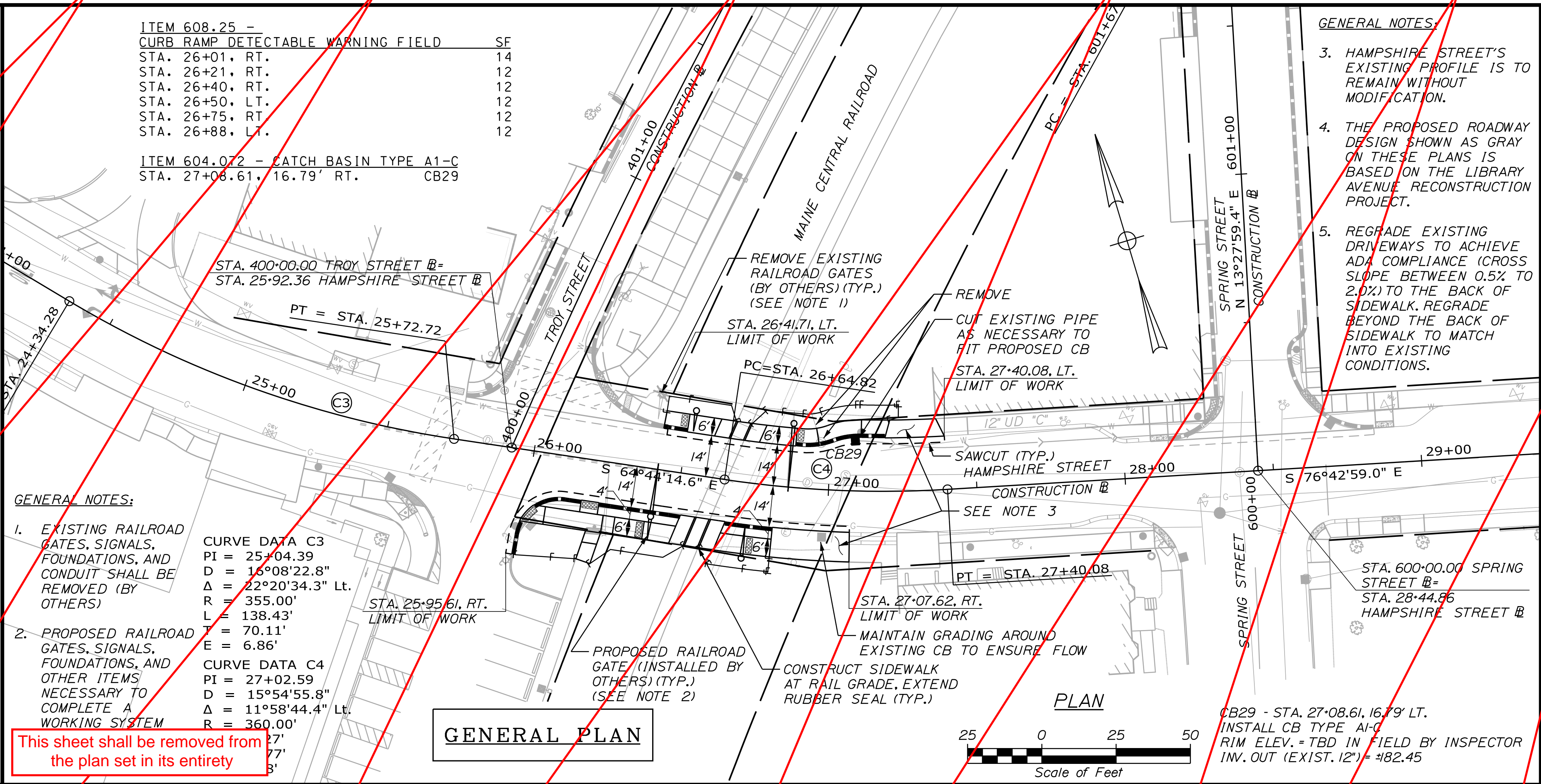
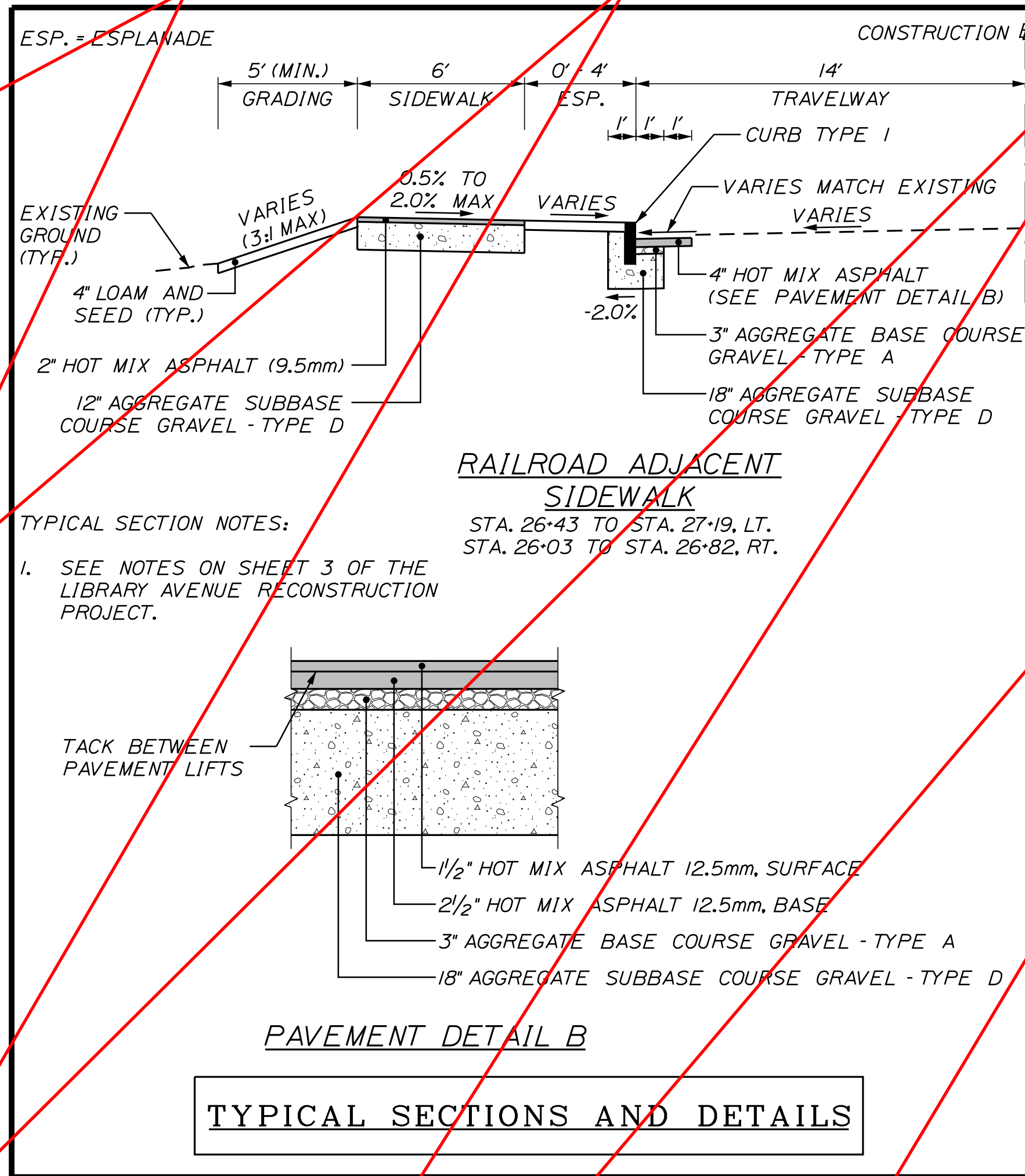
PROJECT INFORMATION	CITY DEPARTMENT	PROJECT MANAGER	DESIGNER	CONSULTANT	PROJECT RESIDENT	CONTRACTOR	PROJECT COMPLETION DATE
PUBLIC SERVICES	ANTHONY BEAUJEU	DONALD G. ETINGER JR.	CORRILL PALMER				
SIGNATURE							
P.E. NUMBER							
DATE							

AUBURN
LIBRARY AVENUE
LIGHTING PLANS

SHEET NUMBER

B1
1 OF 1

Filename: ...\\001_Hampshire Street RRPlan.dgn
 Division: HIGHWAY
 Username: Jared.Winchinbach
 Date: 10/30/2020



- GENERAL NOTES:**
- HAMPSHIRE STREET'S EXISTING PROFILE IS TO REMAIN WITHOUT MODIFICATION.
 - THE PROPOSED ROADWAY DESIGN SHOWN AS GRAY ON THESE PLANS IS BASED ON THE LIBRARY AVENUE RECONSTRUCTION PROJECT.
 - REGRADE EXISTING DRIVEWAYS TO ACHIEVE ADA COMPLIANCE (CROSS SLOPE BETWEEN 0.5% TO 2.0% TO THE BACK OF SIDEWALK. REGRADE BEYOND THE BACK OF SIDEWALK TO MATCH INTO EXISTING CONDITIONS.

- GENERAL NOTES:**
- EXISTING RAILROAD GATES, SIGNALS, FOUNDATIONS, AND CONDUIT SHALL BE REMOVED (BY OTHERS)
 - PROPOSED RAILROAD GATES, SIGNALS, FOUNDATIONS, AND OTHER ITEMS NECESSARY TO COMPLETE A WORKING SYSTEM

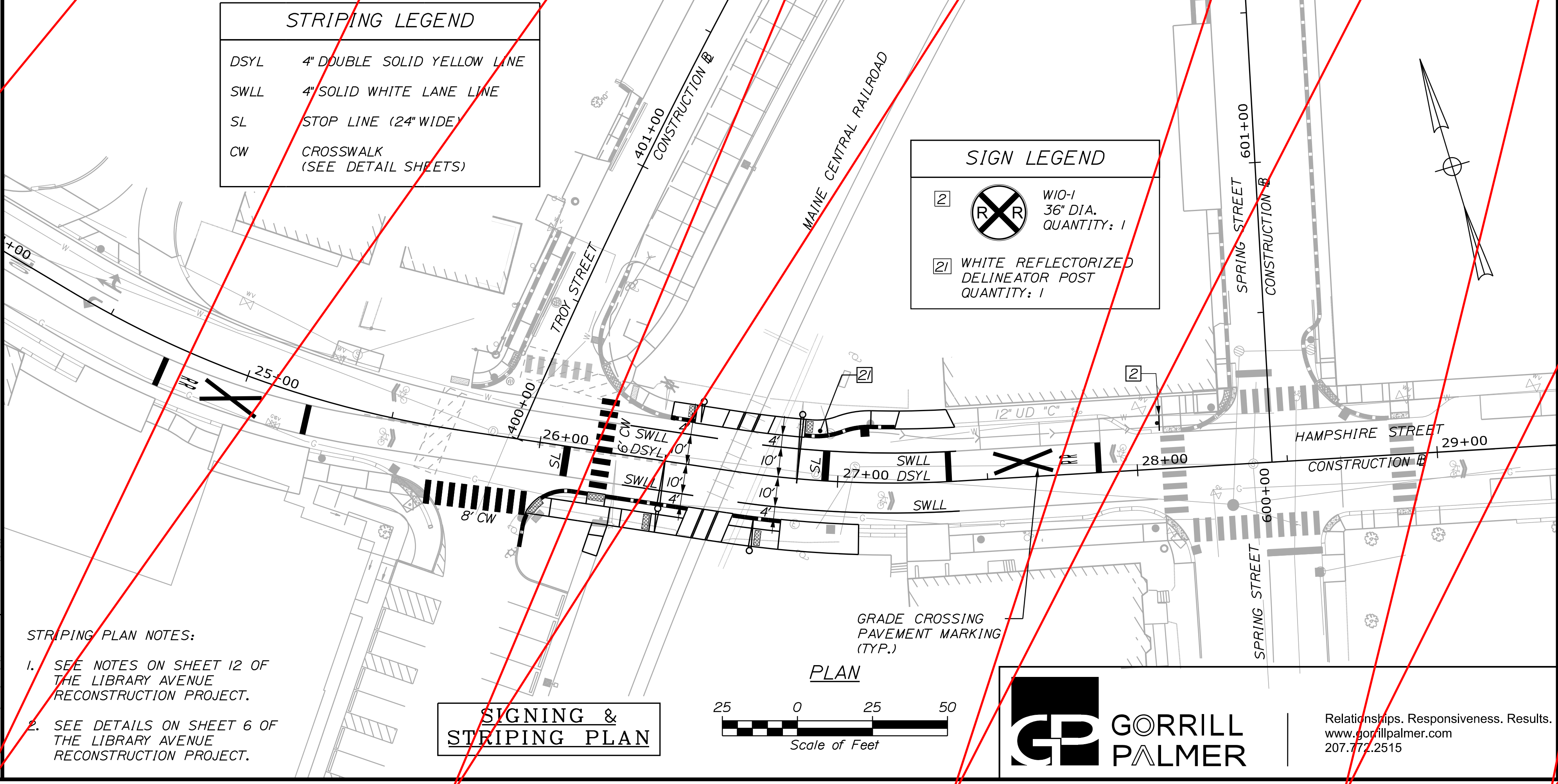
CURVE DATA C3
 PI = 25+04.39
 D = 16°08'22.8"
 Δ = 22°20'34.3" Lt.
 R = 355.00'
 L = 138.43'
 E = 70.11'
 E = 6.86'

CURVE DATA C4
 PI = 27+02.59
 D = 15°54'55.8"
 Δ = 11°58'44.4" Lt.
 R = 360.00'
 L = 107.77'
 E = 77.3'

This sheet shall be removed from the plan set in its entirety

CURB TABLE					
PT. NO.	STATION/OFFSET FROM	PT. NO.	STATION/OFFSET TO	LENGTH (FT)	CURB TYPE
101	STA. 26+42.04, 14.03' LT.	102	STA. 26+43.44, 14.00' LT.	1.40	DSYL
102	STA. 26+43.44, 14.00' LT.	103	STA. 26+50.04, 14.00' LT.	6.60	TDI
104	STA. 26+87.75, 14.00' LT.	105	STA. 26+90.05, 14.00' LT.	2.21	346.00 TDI
105	STA. 26+90.05, 14.00' LT.	106	STA. 26+96.03, 14.62' LT.	5.79	25.00 TDI
106	STA. 26+96.03, 14.62' LT.	107	STA. 27+01.02, 16.14' LT.	5.02	25.00 I
107	STA. 27+01.02, 16.14' LT.	108	STA. 27+06.42, 17.66' LT.	5.38	25.00 I
108	STA. 27+06.42, 17.66' LT.	109	STA. 27+10.61, 18.00' LT.	4.00	25.00 HS
109	STA. 27+10.61, 18.00' LT.	110	STA. 27+19.03, 18.00' LT.	8.00	342.00 TDI
201	STA. 25+97.61, 35.49' RT.	202	STA. 25+97.76, 28.68' RT.	6.81	- I
202	STA. 25+97.76, 28.68' RT.	203	STA. 25+98.61, 24.00' RT.	4.78	15.00 TDI
204	STA. 26+02.55, 18.00' RT.	205	STA. 26+05.81, 15.70' RT.	4.00	15.00 TDI
205	STA. 26+05.81, 15.70' RT.	206	STA. 26+12.75, 14.00' RT.	7.21	15.00 I
206	STA. 26+12.75, 14.00' RT.	207	STA. 26+14.16, 14.00' RT.	1.41	- I
207	STA. 26+14.16, 14.00' RT.	208	STA. 26+18.16, 14.00' RT.	4.00	- TDI
209	STA. 26+24.16, 14.00' RT.	210	STA. 26+28.16, 14.00' RT.	4.00	- TDI
210	STA. 26+28.16, 14.00' RT.	211	STA. 26+47.89, 14.00' RT.	19.74	- I
211	STA. 26+47.89, 14.00' RT.	212	STA. 26+51.89, 14.00' RT.	4.00	- TDI
213	STA. 26+67.00, 14.00' RT.	214	STA. 26+70.85, 14.00' RT.	4.00	374.00 TDI
214	STA. 26+70.85, 14.00' RT.	215	STA. 26+78.55, 14.00' RT.	8.00	374.00 I
215	STA. 26+78.55, 14.00' RT.	216	STA. 26+82.40, 14.00' RT.	4.00	374.00 TDI

I = TYPE I GRANITE CURB
 TDI = TYPE I GRANITE CURB TIPDOWN
 HS = GRANITE HEADSTONE



- STRIPING PLAN NOTES:**
- SEE NOTES ON SHEET 12 OF THE LIBRARY AVENUE RECONSTRUCTION PROJECT.
 - SEE DETAILS ON SHEET 6 OF THE LIBRARY AVENUE RECONSTRUCTION PROJECT.

CITY OF AUBURN
 60 COURT STREET
 AUBURN, MAINE 04210

AUBURN
 LIBRARY AVENUE
 HAMPSHIRE STREET PLANS

PROJ. MANAGER	T. BEAULIEU	DATE	10/30
DESIGN-DETAILED	J. WINCHENBACH	BY	M. CUNIFF
CHECKED-REVIEWED	D. ETINGER	DATE	10/30
DESIGN-DETAILED		SIGNATURE	
REVISIONS 1		P.E. NUMBER	
REVISIONS 2		DATE	
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SHEET NUMBER

C1

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