



PLAN TITLE *UNION STREET BYPASS UTILITY REPLACEMENTS*

PLAN #: 822

PLAN TYPE: SEWER DISTRICT

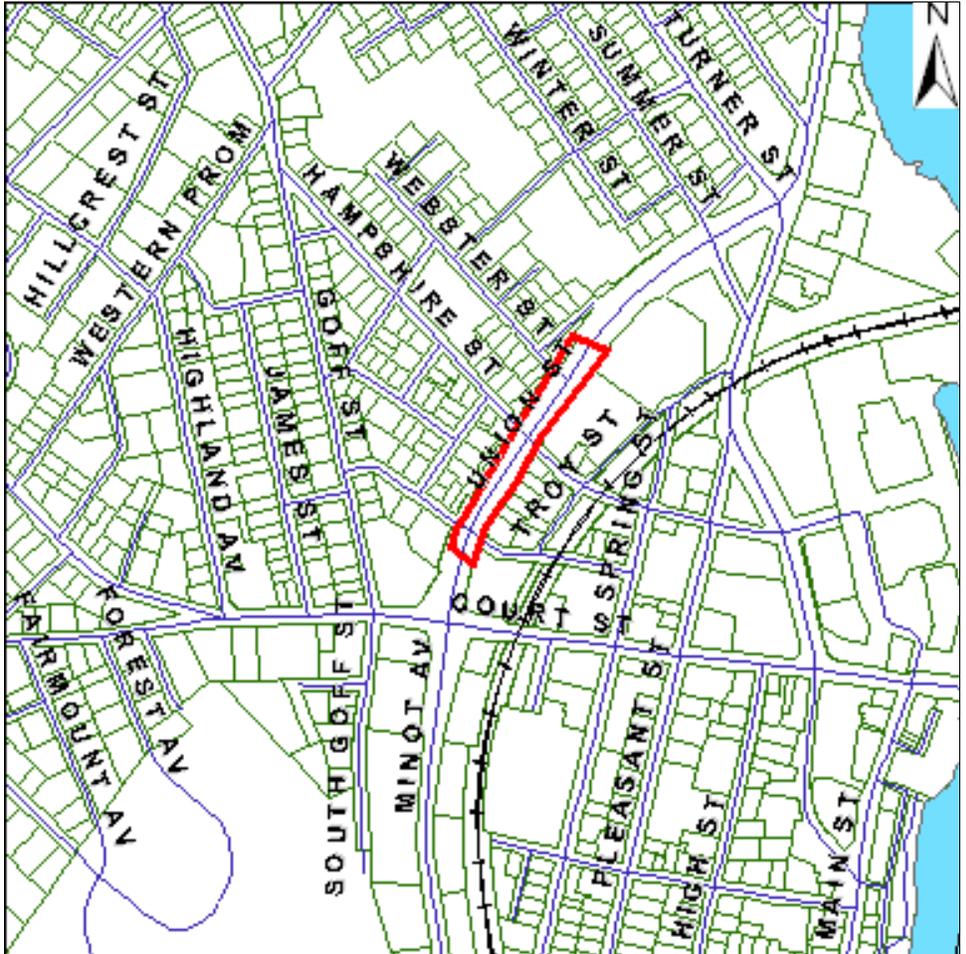
DATE: 4/1/2001

SHEETS: 9

OTHER INFORMATION:

LOCATION AND PROFILE PLAN; PAPER PLAN

LOCATION MAP:



<u>STREET NAME ON PLAN</u>	<u>EXISTING STREET NAME</u>
SPRING ST	SPRING ST
UNION ST	UNION ST
HAMPSHIRE ST	HAMPSHIRE ST
MANLEY ST	WEBSTER ST
SCHOOL ST	SCHOOL ST

AUBURN WATER AND SEWERAGE DISTRICTS

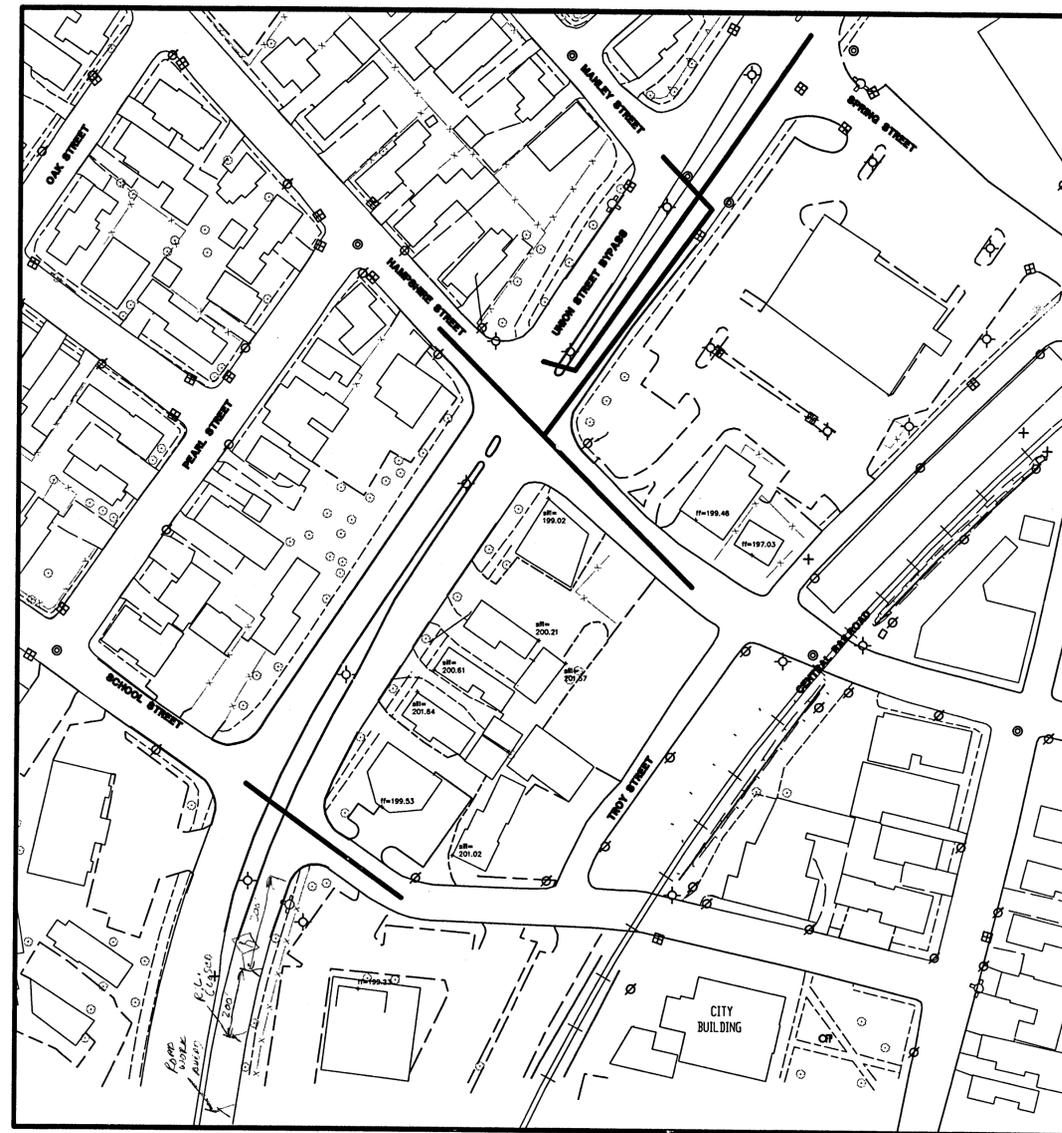
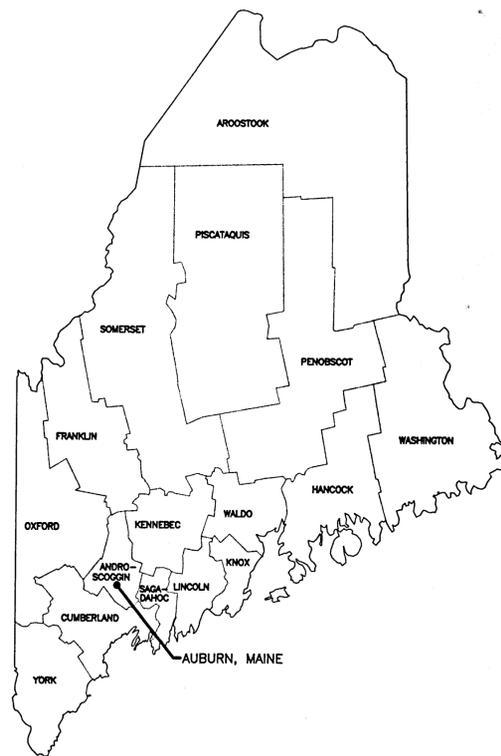
BID SET No. _____

AUBURN, MAINE

UNION STREET BYPASS

UTILITY REPLACEMENTS

APRIL 2001



PROJECT LOCATION
Scale: 1"=75'

DRAWING INDEX

SHEET	TITLE
-	COVER
1	GENERAL NOTES, LEGEND, ABBREVIATIONS AND BENCH MARK INFORMATION
C-2 ,C-3	PLANS
C-4	PROFILES
C-5	DETAILS I
C-6	DETAILS II



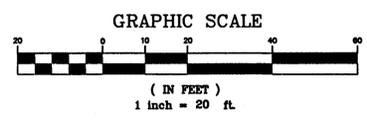
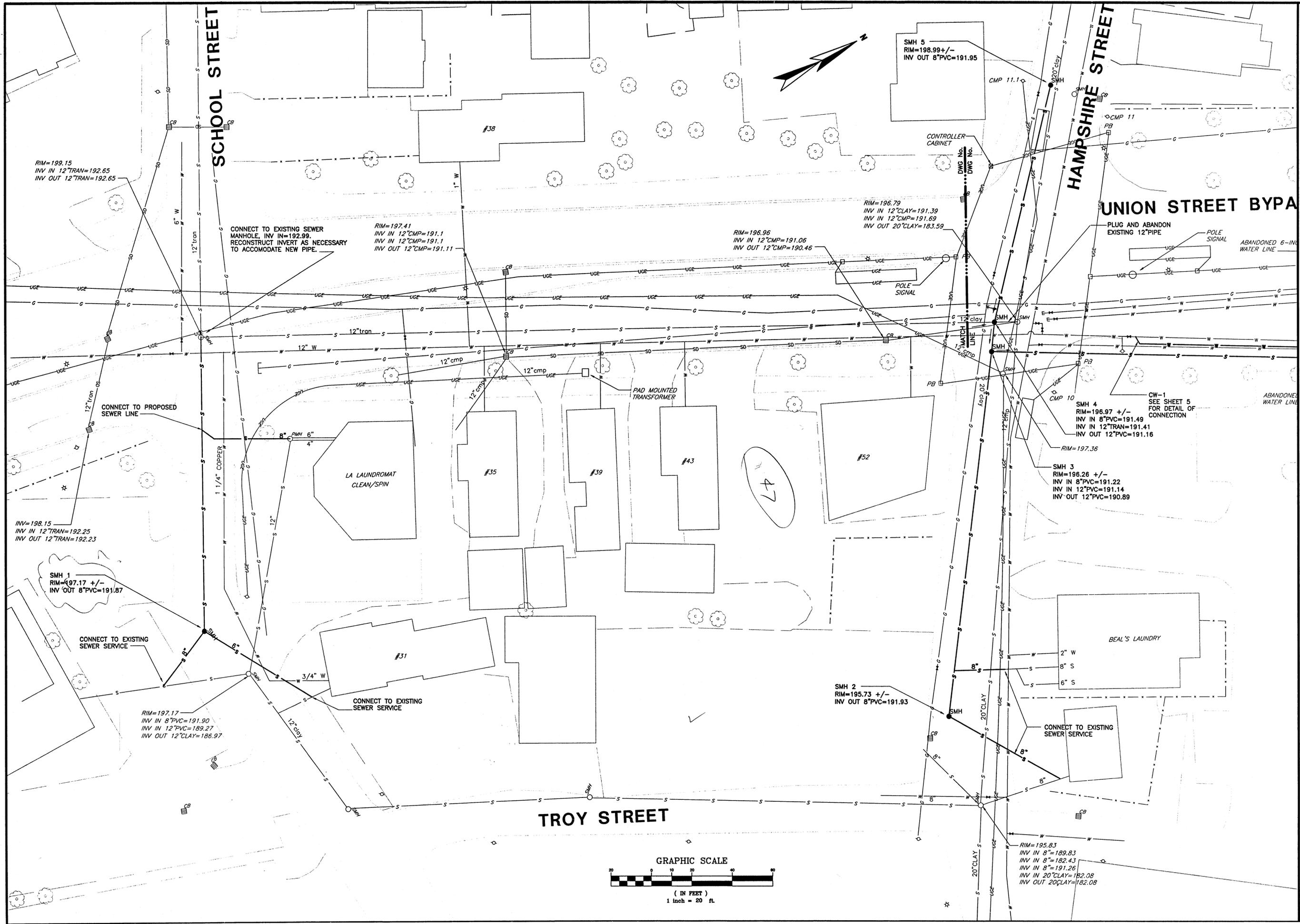
Wright-Pierce
89 Main Street Topsham, Maine USA 04086
TEL (207) 725-8721 FAX (207) 729-8414

FOR REVIEW _____

FOR BIDDING _____

WP PROJECT NO. 7142 822

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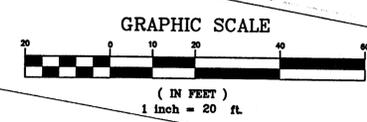
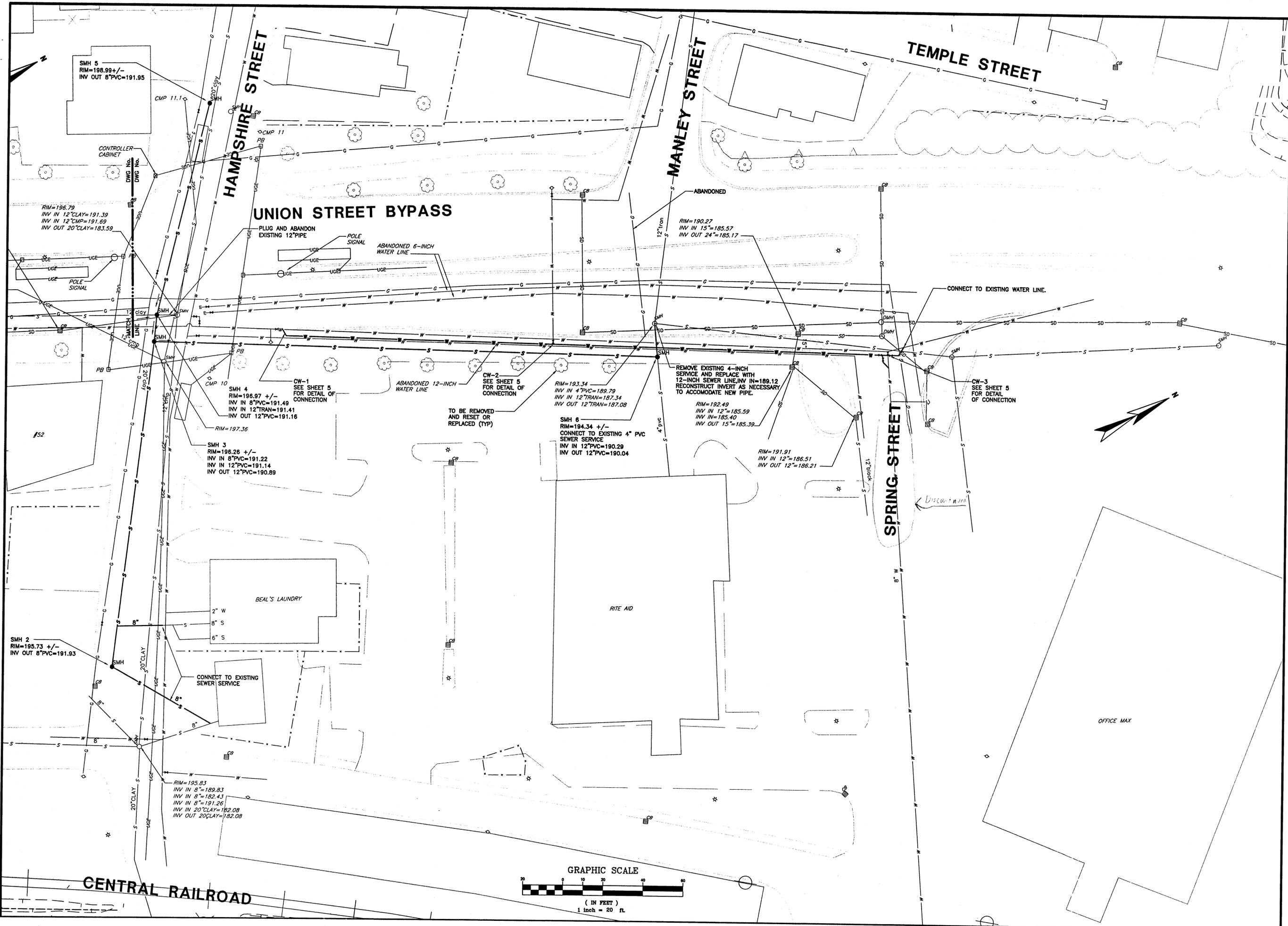
NO.	REVISIONS	DATE	ISSUED FOR REVIEW	ISSUED FOR BIDDING	LAST WORKED ON	REVISIONS
1						
2						
3						
4						
5						

DRAWN BY: BAJ CHECKED BY: SMB DATE: 03/28/01 APPROVED BY: JCE DATE: 03/29/01 BOOK NO.: PROJECT NO.: 7142 SCALE: AS NOTED	PROGRESS PRINTS DATE ISSUED FOR REVIEW ISSUED FOR BIDDING LAST WORKED ON REVISIONS
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AUBURN WATER AND SEWERAGE DISTRICTS UNION STREET BYPASS UTILITY REPLACEMENTS	DWG C-2 3 OF 8
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Wright-Pierce
 90 Main Street, Topsham, Maine 04088
 TEL (207) 725-9771 FAX (207) 725-9516

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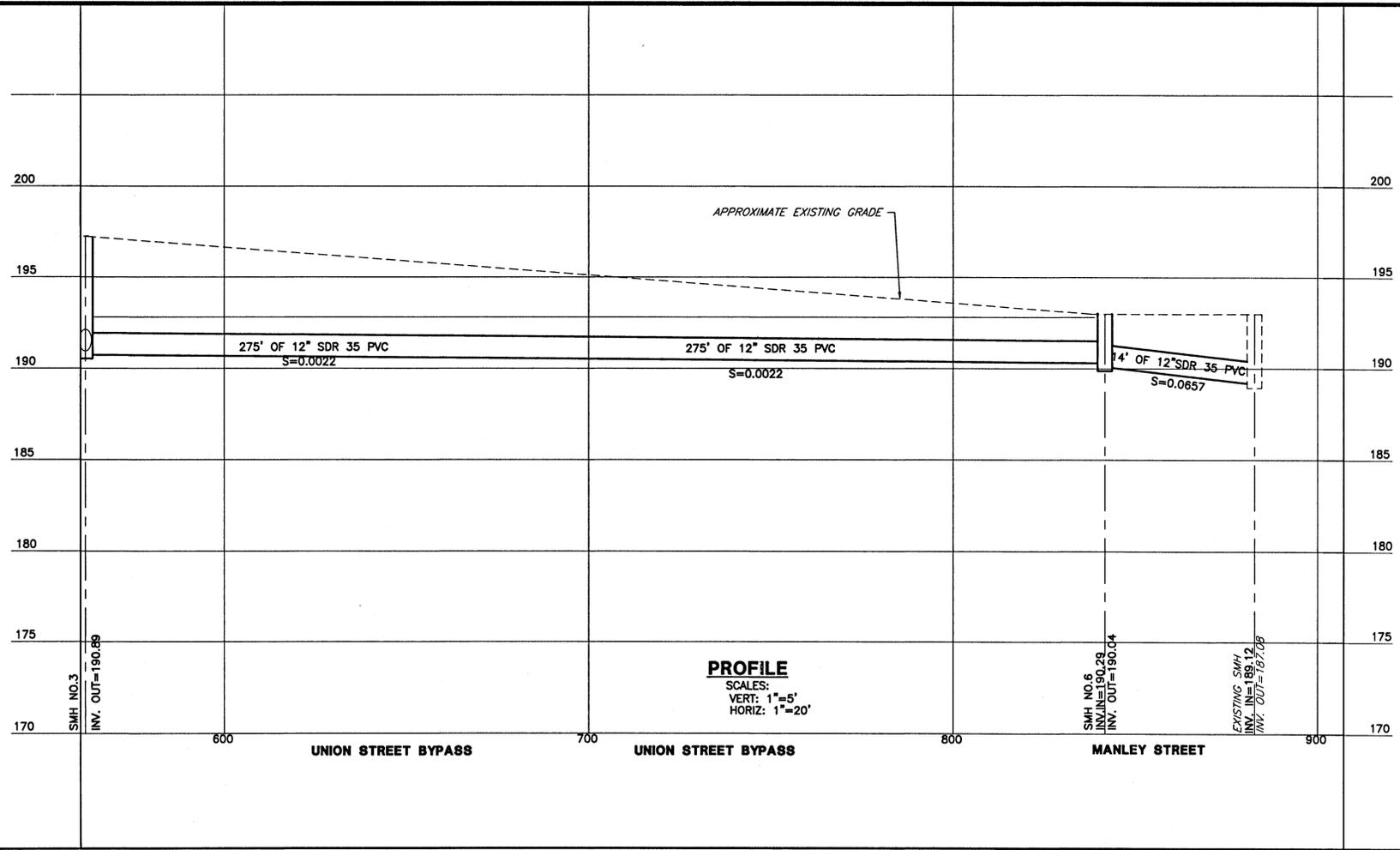
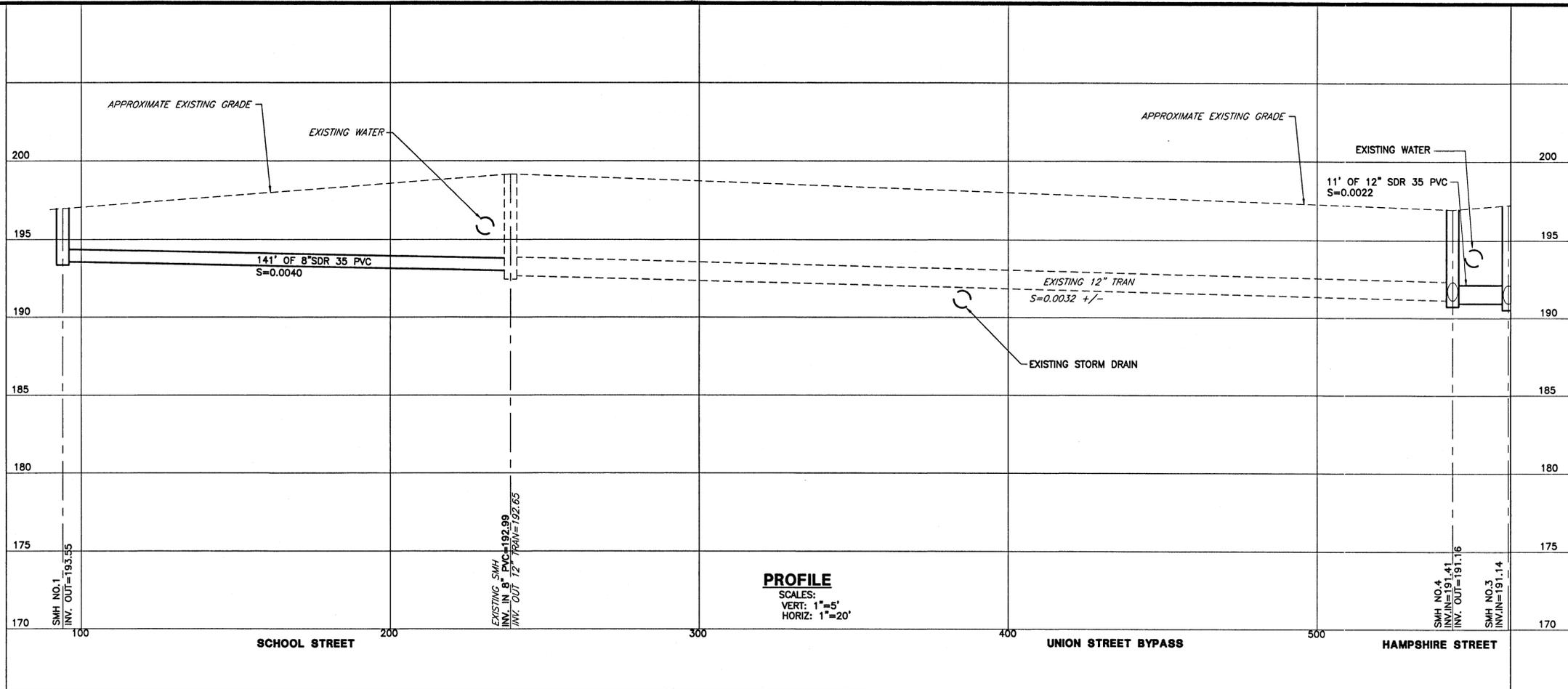
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ISSUED FOR BIDDING	DATE
SCALE	DATE
LAST MODIFIED	DATE
LAST PLOTTED ON	DATE
REVISIONS	DATE
NO.	DESCRIPTION
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2	ISSUED FOR REVIEW
DRAWN BY: S.M.B.	
CHECKED BY: S.M.B.	
DATE: 03/28/01	
APPROVED BY: J.C.E.	
DATE: 03/29/01	
BOOK NO.	
PROJECT NO. 7142	
SCALE AS NOTED	

Wright-Pierce
 80 Main Street, Topsham, Maine 05488
 TEL (207) 726-0721 FAX (207) 726-0516

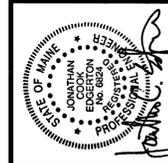
AUBURN WATER AND SEWERAGE DISTRICTS
**UNION STREET BYPASS
 UTILITY REPLACEMENTS**

DWG C-3
 4 OF 8

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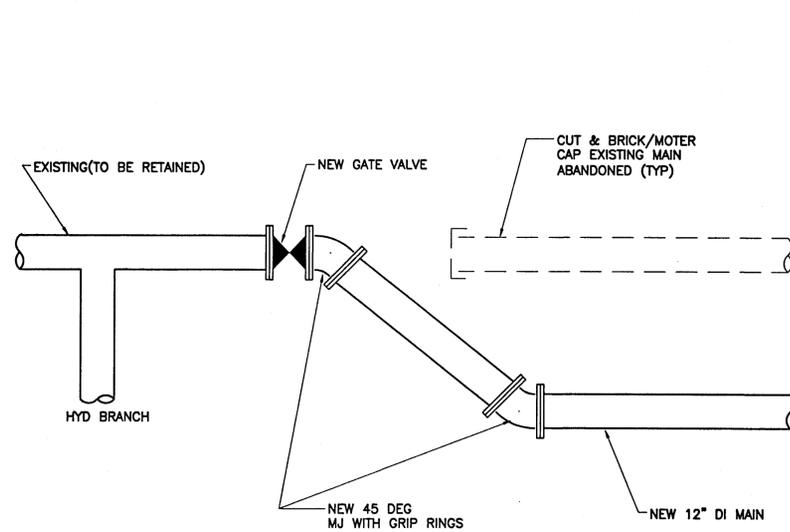
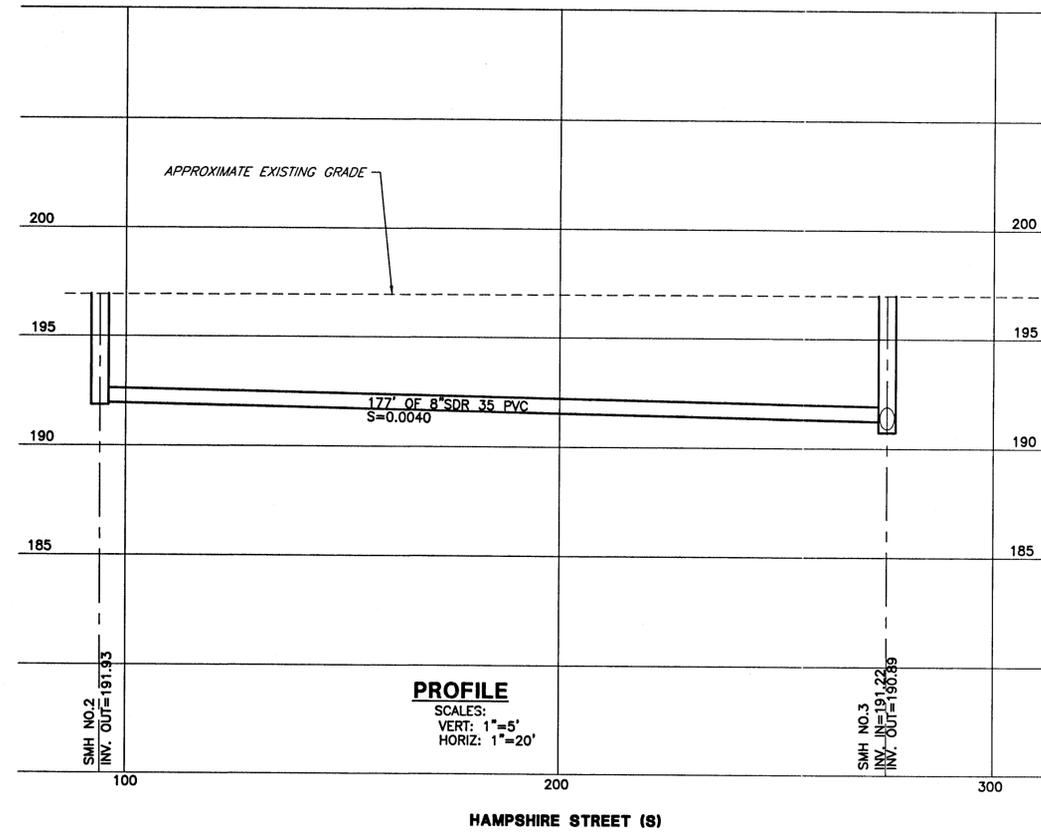
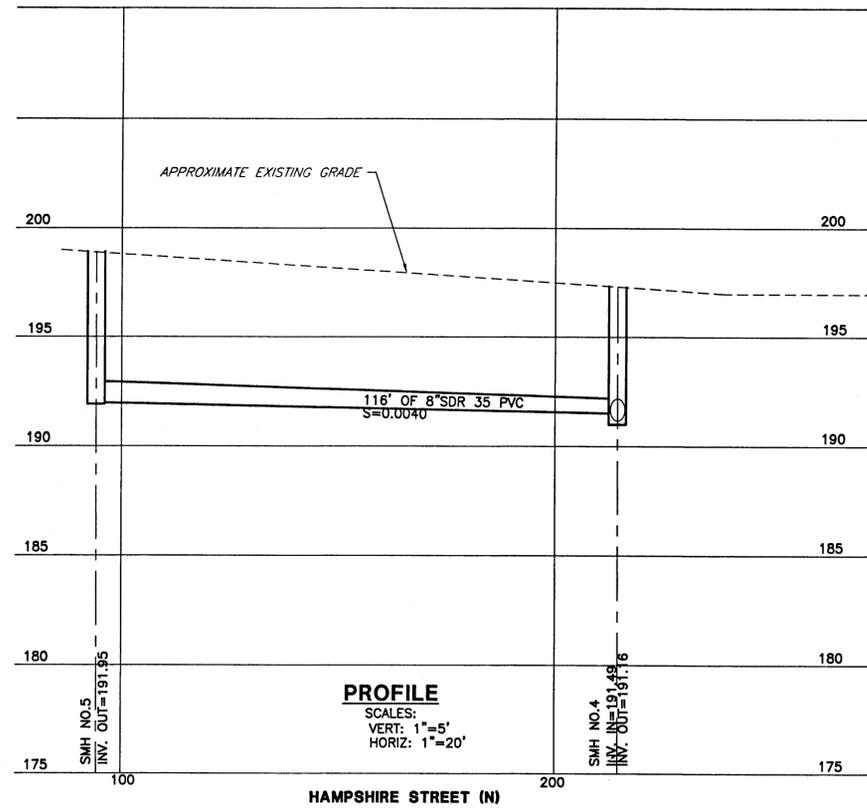


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3				WALT LOCKER
4				AS NOTED
5				LIST WORKED ON
6				RENAME

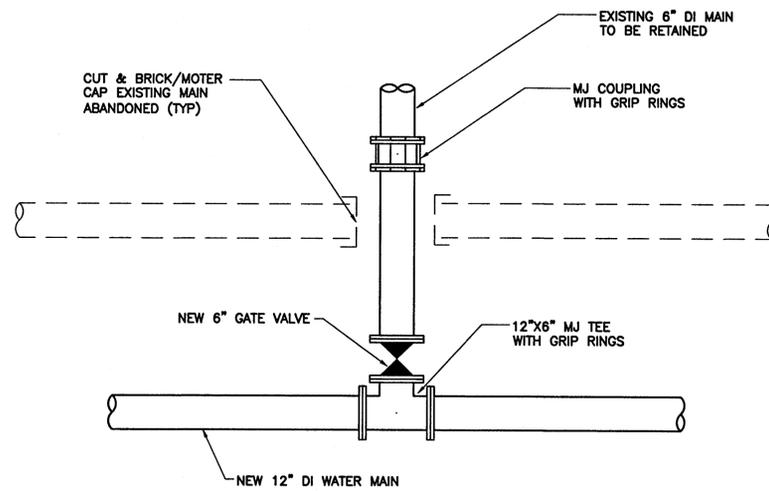


Wright-Pierce
 90 Main Street Topsham, Maine 04088
 TEL (207) 728-5721 FAX (207) 728-8214

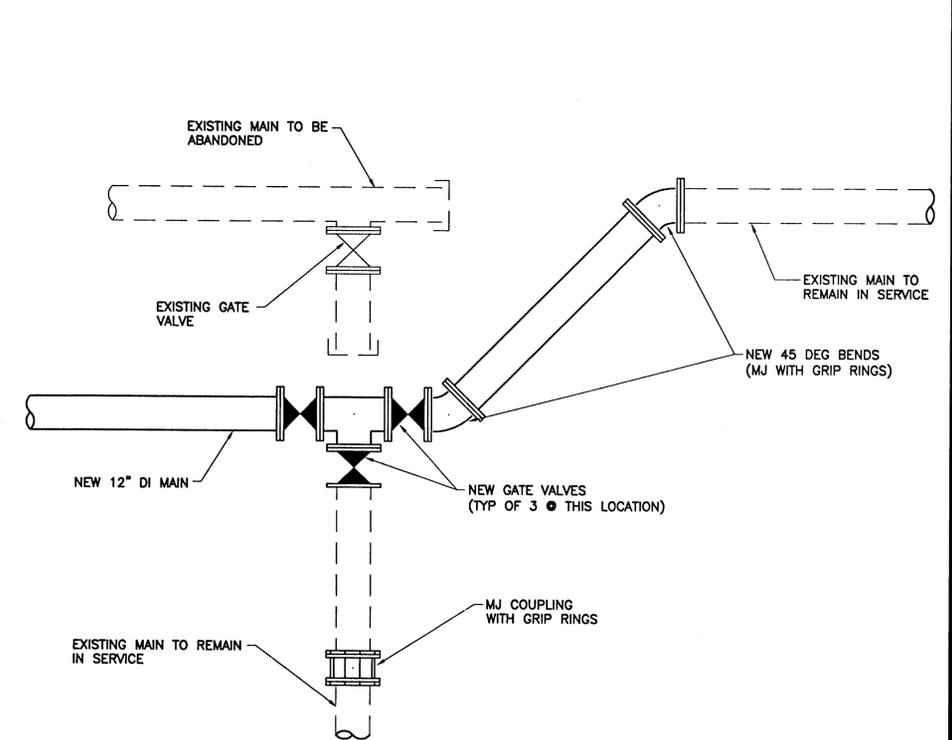
AUBURN WATER AND SEWERAGE DISTRICT
 UNION STREET BYPASS
 UTILITY REPLACEMENTS



W-1
NTS



W-2
NTS



W-3
NTS

NO.	REVISIONS	APP'D	DATE	PROGRESS PRINTS
1				ISSUED FOR REVIEW
2				ISSUED FOR BIDDING
3				FIELD CHANGE
4				REV. SCALE
5				AS SHOWN
6				LAST WORKED ON
7				REVISION

DRAWN BY: BMB
 CHECKED BY: SMB
 DATE: 03/28/01
 APPROVED BY: JCE
 DATE: 03/29/01
 BOOK NO.
 PROJECT NO. 7142
 SCALE AS NOTED



Wright-Pierce
 80 Main Street
 Topsham, Maine 04088
 TEL (207) 728-8721 FAX (207) 728-3114

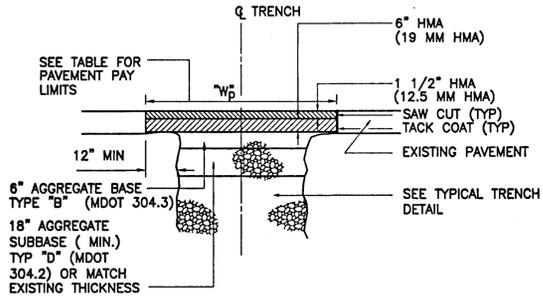
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TRENCH PAVEMENT PAY LIMITS		
PIPE I.D.	W (in.)t	Wp (in.)
6" - 21"	72	96
24" - 30"	84	108
36"	96	120

FOR CONSTRUCTION 10' TO 15' DEEP, INCREASE Wt AND Wp BY 4'-0".
 FOR CONSTRUCTION 15' TO 20' DEEP, INCREASE Wt AND Wp BY 8'-0".
 FOR CONSTRUCTION OVER 20' DEEP, ADJUSTMENTS WILL BE AS SPECIFIED IN THE CONTRACT DOCUMENTS.

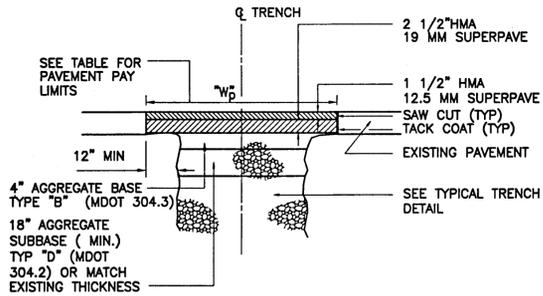
NOTES:

- WHEREVER PAVEMENT IS DISTURBED ALONG ANY STATE OR STATE AID ROADWAY, THE MINIMUM WIDTH OF PAVEMENT THAT SHALL BE REPLACED MUST BE AT LEAST 2' WIDE. ALL DISTURBED PAVEMENT AREAS SHALL BE REMOVED BY MACHINE CUTTING STRAIGHT EDGES THAT RUN PARALLEL TO THE C OF THE ROADWAY.
- WHEN PAVEMENT OVERLAY MEETS PAVED DRIVES, OR ENTRANCES THE EXISTING PAVEMENT IS TO BE GROUND 1"± TO CREATE A SMOOTH TRANSITION BETWEEN THE EXISTING SURFACE AND THE NEW OVERLAY.



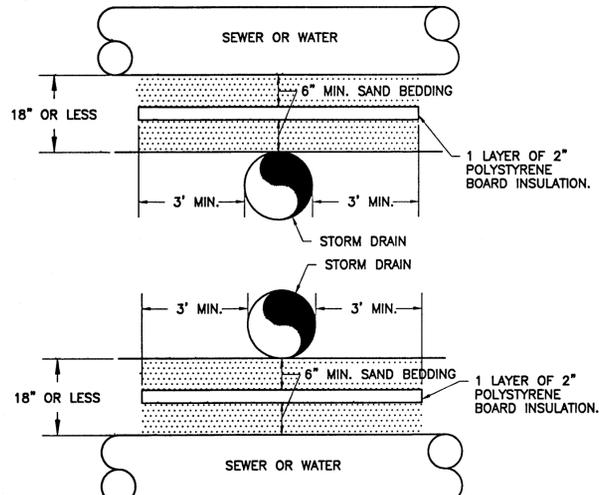
UNION STREET TRENCH PAVING DETAIL

NTS
PAVEMENT THICKNESS SHOWN ARE MINIMUMS—MATCH EXISTING.



CITY OF AUBURN TRENCH PAVING

NTS
PAVEMENT THICKNESS SHOWN ARE MINIMUMS—MATCH EXISTING.



STORM DRAIN CROSSING DETAIL

NOTE:
INSULATION TO BE USED WHERE PIPE SEPARATION IS 18" OR LESS.

NTS

NO	REVISIONS	DATE	PROGRESS PRINTS
1	ISSUED FOR REVIEW		
2	ISSUED FOR BIDDING		
3	LAST LOCATION		
4	LAST WORKED ON		
5	RENAME		

DRAWN BY: BAI
 CHECKED BY: SMB
 DATE: 03/28/01
 APPROVED BY: JCE
 DATE: 03/29/01
 BOOK NO.
 PROJECT NO. 7142
 SCALE AS NOTED

AUBURN WATER AND SEWERAGE DISTRICTS
 UNION STREET BYPASS
 UTILITY REPLACEMENTS
 DETAILS II

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