ADDENDUM NO.1

Washington Street Drainage Improvements Project Ayer DPW

This addendum amends and/or supplements the bid documents as indicated below. Only these items alter the Bid Documents; any verbal discussions or responses are hereby declared null and void.

Sealed Bids for the General Contract will be received from General Contractors for the Washington Street Drawing Improvements Project at the Ayer DPW Office, 25 Brook Street, Ayer, MA 01432 until 2:00 PM on Thursday, February 16, 2017 and at that time and place bids will be publicly opened and read aloud.

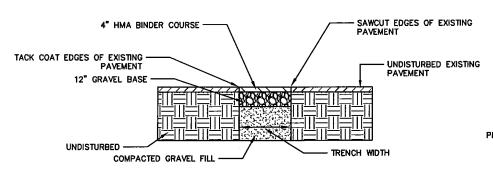
Bidder shall acknowledge receipt of this addendum on the Form for General Bid.

DRAWINGS

1. Insert the attached drawing D-1 after drawing C-5 of the bid document.

Attachments:

D-1 – Washington Street Drainage Improvements - Details



UTILITY TRENCH PAVEMENT PATCH DETAIL TYPICAL CROSS SECTION N.T.S.

FINISHED GRADE FRAME AND GRATE-(SEE PLAN) ADJUST TO REQUIRED GRADE WITH BRICK MASONRY MIN. 1 COURSE, MAX. 3 COURSES OR CONCRETE GRADING RINGS. ALL WALKE THE PROPERTY OF THE PROP MORTAR ALL AROUND BRICKS TO BE LAID AS HEADERS PRECAST CONCRETE TOP SLAB NOTE: STEEL REINFORCING TO MEET OPENING -CENTERED IN TOP OF SLAB TO SUIT FRAME & COVER (SEE NOTE 2) PRECAST CONCRETE CATCH BASIN RISER OR EXCEED H20 LOADING BUTYL RUBBER JOINT SEALANT (TYP.) 5" MIN.-2" MIN. HOOD -FOR SEAL, SEE MANHOLE SEAL DETAIL PRECAST CONCRETE _6" MIN. CRUSHED STONE (MIN) UNDISTURBED MATERIAL

1. THE CONTRACTOR SHALL HAVE THE OPTION TO UTILIZE A CONIC SECTION RISER.

PRECAST CATCH BASIN DETAIL

N.T.S.

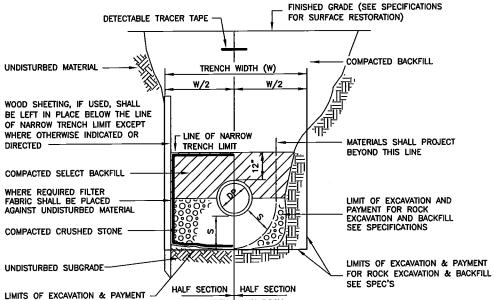
DANIELS. VAN SCHALKWYK ENVIRONMENTAL A NO. 49586

01-20-2017

POURED OR HAND PACKED NON-SHRINK GROUT HALLEMITE, WATERPLUG EMBECO OR APPROVED EQUAL INSIDE FACE OF MANHOLE OR PRECAST CONCRETE CATCH BASIN 3" MAXIMUM Q PIPE FORMED OPENING

> THE CONTRACTOR MAY USE A-LOK OR "KOR-N-SEAL" AT HIS OPTION

PIPE CONNECTION FOR DRAIN MANHOLE AND CATCH BASIN N.T.S.



NOTES:

1. FOR W, DP, & S, SEE TABLE A

2. ALL SEWER INSTALLED WITH LESS THAN 3.0 FEET OF COVER SHALL BE INSULATED (SEE SPECIFICATIONS)

IN EARTH IN ROCK

STORM DRAIN TRENCH DETAIL

N.T.S.

	DEPTH TO INVERT	DIAMETER OF PIPE (DP)	MAXIMUM TRENCH WIDTH BELOW LINE OF NARROW TRENCH LIMIT (SHEETED OR UNSHEETED) (W)	MINIMUM CLEARANCE (S)
	0-12'	TO 18"	5'	6"
	0-12'	21"-24"	5'	7-1/2"
	OVER 12'	TO 18"	7'	6"
	OVER 12'	21"24"	7'	7-1/2"

TABLE A

ENGINEER: Aver DPW 25 Brook Street Ayer, Massachusetts

VISIONS:	DESCRIPTION			
O LOT				

ET DRAINAGE IMPROVEMENTS AYER, MA STREET WASHINGTON

FILE NAME: S:\1-Projects\Washington Street Orainage\CSTDT001.dwg

AUTHOR: D. VAN SCHALKWYK DRAFTER: D. VAN SCHALKWYK CHECKED BY: M. WETZEL DATE: JANUARY 2017 SHEET TITLE:

DETAILS

SHEET: