TOWN OF GLASTONBURY BID NO. GL-2010-52 WESTERN BOULEVARD CONNECTION

<u>ADDENDUM NO. 1</u> JULY 1, 2010

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the Bid Proposal by inserting its number on Page BP-1.

Make the following modifications to the Contract Documents:

ITEM 1: SECTION 501.0 CRUSHED STONE SEWER PIPE BEDDING

Replace section 501.06 as follows:

Payment: There will be no separate payment for this item. Rather, payment for Crushed Stone Sewer Pipe Bedding shall be included in the contract unit price for "8-Inch PVC Sanitary Sewer" or "6-Inch PVC Sanitary Sewer Lateral", including disposal of surplus excavated material, placing of synthetic drainage fabric, crushed stone, processed gravel, and all materials, tools, equipment, and labor incidental thereto.

ITEM 2: TRENCH DETAILS FOR STORM DRAIN, UNDERDRAIN, AND SANITARY SEWERS

The attached Town of Glastonbury Standard Details, including Plate No. 20 entitled "Trench for Storm Drain and Underdrain" and Plate No. 30 entitled "Typical Trench for Sanitary Sewers" are hereby made a part of this contract.

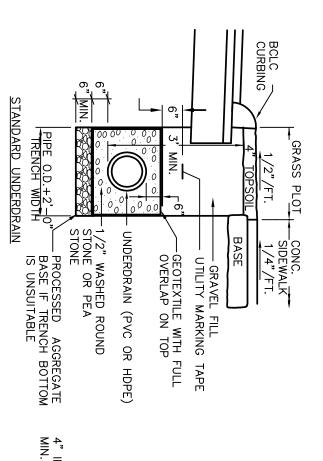
QUESTIONS AND ANSWERS

Q1-1: Will borings or soil information be given to the contractors?

A1-1: Construction plan sheet 13 of 15 includes test pit logs from 9 deep test pits that were excavated along the proposed roadway alignment. The test pit locations are indicated on the plans. This represents all of the soils information that was gathered by the Town for the project.

END OF ADDENDUM NO. 1



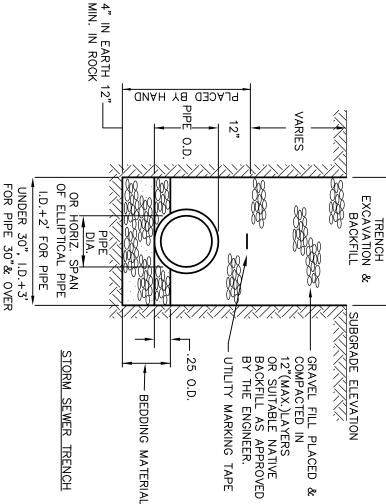


- PERFORATIONS TO BE PLACED UP OR DOWN AS SPECIFIED BY THE ENGINEER
 HOLES ARE TO BE 1/2" DIA. OR 5/8"
- PIPE SHALL BE MIN. 6" DIA.
- SLOTTED REINFORCED CONC. PIPE (SRCP)
 CAN BE USED AS A COMBINED STORM
 AND UNDERDRAIN SYSTEM.
 ALL UNDERDRAIN TO BE OUTLETTED
 DIRECTLY INTO A CATCH BASIN.THE TOP
 OF THE UNDERDRAIN PIPE IS TO MATCH
 THE TOP OF THE OUTLET PIPE.

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EXCEED 150 FEET. INCLUDE CLEANOUTS AT SPACING NOT TO

9



TYPICAL WIDTHS

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FOR HORIZ. ELLIPTICAL PIPE

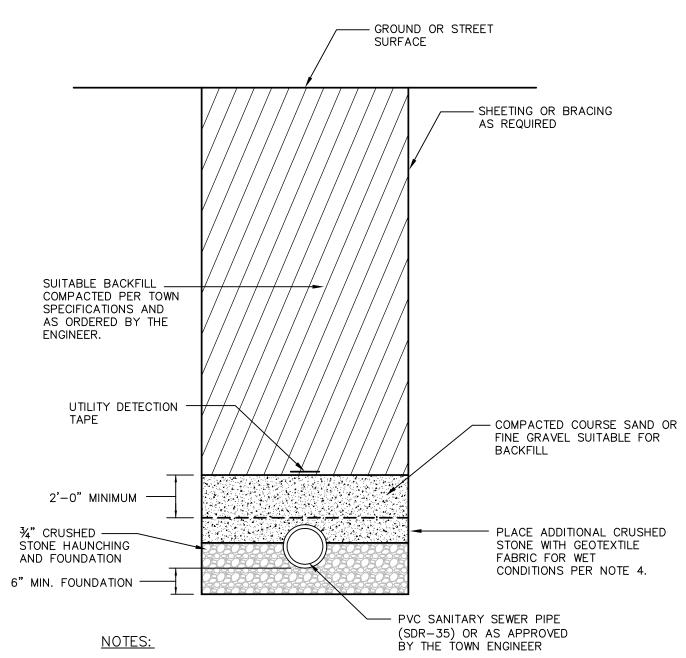
- ALL CONCRETE PIPE TO BE MINIMUM CLASS IV UNLESS OTHERWISE SPECIFIED.
 USE WATERTIGHT RUBBER GASKETS IN ALL PIPE
- JOINTS.
- PIPE BEDDING MATERIALS SHALL BE SAND OR SANDY SOIL, ALL OF WHICH PASSES 3/8" SIEVE AND <10% PASSING NO. 200 SIEVE.
- SHALL BE SUBSTITUTED FOR PIPE BEDDING, AND BACKFILLED TO 12" ABOVE THE TOP OF PIPE. WHEN GROUND WATER IS ENCOUNTERED, 3/4" STONE

4/29/2008 CHECKED BY: SMB DRAWN BY: SR SCALE : NONE APPROVED BY: DAP

TOWN OF GLASTONBURY
DEPARTMENT OF PHYSICAL SERVICES
ENGINEERING DIVISION

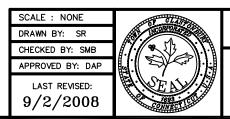
TRENCH FOR STORM DRAIN AND UNDER DRAIN

PLATE NO. 20



- 1. CRUSHED STONE FOUNDATION ¾" MAXIMUM SIZE, SHALL BE PLACED 6" UNDER PIPE AND UP TO THE PIPE GRADE, THE PIPE LAID THEREON, AND THE CRUSHED STONE PULLED AGAINST THE PIPE SIDES TO FIRMLY HOLD THE PIPE IN PLACE.
- 2. CRUSHED STONE HAUNCHING, $\frac{3}{4}$ " MAXIMUM SIZE, SHALL BE BROUGHT TO A MINIMUM OF HALF WAY UP THE PIPE AND OUT TO THE TRENCH WALL AT THIS ELEVATION FOR ALL PIPE.
- 3. ALL COSTS FOR THIS CRUSHED STONE SHALL BE INCLUDED IN THE PRICE BID FOR SANITARY SEWER OR SANITARY SEWER LATERAL.
- 4. WHEN PIPE IS LAID IN A WET OR SILTY CONDITIONS, THE CONTRACTOR SHALL EXTEND CRUSH STONE TO THE TOP OF SEWER PIPE AND WRAP ALL OF THE CRUSHED STONE WITH AN ACCEPTABLE GEOTEXTILE FABRIC.





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TYPICAL TRENCH FOR SANITARY SEWERS