PROPOSED SANITARY SEWER EXTENSION
BUSHY HILL ROAD

DEPARTMENT OF WATER POLLUTION CONTROL
36 DRAKE HILL ROAD
SIMSBURY, CONNECTICUT

Survey Prepared By:

Design Prepared By:
NOTE: CONTRACTOR RESPONSIBLE FOR SUPPORTING UTILITY POLES AND EXISTING DRAINAGE WITHIN THE WORK ZONE.

CONTRACTOR SHALL ENSURE SUITABLE TREE AND ROOT PROTECTION METHODS ARE USED TO PREVENT DAMAGE TO TREES WITHIN THE WORK ZONE. HEAVY EQUIPMENT AND MATERIALS SHOULD BE KEPT AWAY FROM TREE BASSES AND ROOT MASSES. ROOTS GREATER THAN 2 INCHES IN DIAMETER SHALL BE EXPOSED BY HAND AND CLEANED BY METHODS APPROVED BY THE CONTRACTOR.

CONTRACTOR RESPONSIBLE FOR REMOVAL AND RESTORATION OF ANY ROCK WALLS WITHIN THE WORK ZONE.
1. FLAT SLAB MANHOLE TOPS SHALL NOT BE USED UNLESS AUTHORIZED BY THE WPCA OR ITS TECHNICAL CONSULTANT.

2. ALUMINUM MANHOLE STEPS ARE NOT ACCEPTABLE.

3. THE MINIMUM ELEVATION DROP FROM INVERT INTO MANHOLE OUT SHALL BE 0.10 FEET.

4. IMPACT MANHOLE STEPS.

STANDARD NOTES:
1. COMPLETED MANHOLE INVERTS SHALL MEET THE REQUIREMENTS OF REVISION 25 OF STANDARD SD-73-12 SANITARY SEWER MANHOLE CONSTRUCTION.

2. MINIMAL CHANGE IN DIRECTION FOR FLOW STREAM SHALL BE 90 DEGREES.

3. MECHANICAL COMPACTION SHALL BE USED IN APPROPRIATE LIFTS TO OBTAIN A MINIMUM OF 95% MODIFIED PROCTOR DENSITY.

4. PROVIDE THE APPROPRIATE UNDERGROUND UTILITY WARNING TAPE OVER THE PROPOSED WORK. PROVIDE AN ADDITIONAL LAYER OF WARNING TAPE ABOVE THE EXISTING PIPE regardless of the distance between the pipes. IF LESS THE 2’ BETWEEN THE EXISTING UTILITY PIPE AND THE PROPOSED WORKING MUST BE DISCOVERED.

5. PLACE 6” UNDERGROUND UTILITY WARNING TAPE UNDER THE EXISTING UTILITY PIPE.

6. PROVIDE THE APPROPRIATE UNDERGROUND UTILITY WARNING TAPE OVER THE PROPOSED PIPE TRENCH.

7. PROVIDE AN ADDITIONAL LAYER OF WARNING TAPE ABOVE THE EXISTING PIPE.

8. PLACE 6” UNDERGROUND UTILITY WARNING TAPE UNDER THE EXISTING UTILITY PIPE regardless of the distance between the pipes. IF LESS THE 2’ BETWEEN THE EXISTING UTILITY PIPE AND THE PROPOSED WORKING MUST BE DISCOVERED.

9. PROVIDE THE APPROPRIATE UNDERGROUND UTILITY WARNING TAPE OVER THE PROPOSED PIPE TRENCH.

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