

NOTES:

1. 4" SINGLE RUNNING TRAP WILL BE INSTALLED WITHIN ONE PIPE LENGTH OF THE END OF THE 6" LATERAL.
2. MINIMUM DEPTH OF 4" LATERAL WILL BE 48" BELOW FINISHED GRADE UNLESS APPROVED BY ENGINEER.
3. IF THERE IS NOT A CLEANOUT LOCATED INSIDE OF DWELLING AN ADDITIONAL CLEANOUT SHALL BE INSTALLED IMMEDIATELY OUTSIDE OF THE BUILDING PRIOR TO RUNNING TRAP
4. LOCATE VENT CAP AND CLEANOUT IN LAWN AREA. MUSHROOM CAP SHALL BE USED ON VENT.
5. IN GENERAL, SANITARY SEWERS SHOULD BE LOCATED AT LEAST 100 FEET FROM PUBLIC WATER SUPPLY SOURCES AND 50 FEET FROM PRIVATE WATER SUPPLY SOURCES, UNLESS THE SANITARY LINES ARE ENCASED IN CONCRETE OR APPROVED EQUIVALENT.
6. REFER TO DRAWING S-17 FOR LATERAL NOTES.
7. EXISTING UNDERGROUND SANITARY SEWER PIPING TO ON-LOT SYSTEM TO BE REPLACED, FROM 2- FEET BEYOND DWELLING STRUCTURE.

TYPICAL HOUSE CONNECTION

SCALE: NONE

DATE: 07/28/2023	SCALE: AS NOTED
PREPARED BY: MAH	PROJECT NO. 4137.49
CHECKED BY: CTT	DRAWING NO. 2 1 2

LATERAL NOTES:

1. ALL MATERIAL USED FOR HOUSE SANITARY SEWER INSTALLATIONS SHALL BE NEW, FREE FROM DEFECTS AND CONFORM TO ALL STANDARDS SET FORTH BY WEST COCALICO TOWNSHIP AUTHORITY OR LOCAL CODES. NO EXISTING UNDERGROUND PIPING BEYOND 2- FEET OF DWELLING STRUCTURE TO BE REUSED WHEN CONNECTING TO PUBLIC SEWER.
2. ALL BUILDING LATERALS MUST BE INSPECTED AND APPROVED BEFORE BACKFILLING THE CONTRACTOR SHALL NOTIFY THE AUTHORITY A MINIMUM OF 24 HOURS PRIOR TO RECEIVING A FINAL INSPECTION. DATE AND TIME OF FINAL INSPECTION IS SUBJECT TO THE AVAILABILITY OF AN INSPECTOR.
3. ADJACENT HOMES MAY EACH BE SERVED BY LATERALS IN A COMMON TRENCH. IN THIS EVENT, THE LATERALS SHALL BE SEPARATED BY 4" MIN CLEARANCE. OTHER BEDDING AND TRENCH DIMENSIONS WILL BE AS SHOWN ON DRAWING S-15.
4. BUILDING LATERALS SHALL BE TESTED IN ACCORDANCE WITH SECTION 02731

MATERIAL ALLOWED BY WEST COCALICO TOWNSHIP AUTHORITY FOR HOUSE SANITARY SEWERS

1. CAST IRON SOIL PIPE AND FITTINGS ASTM #A74-66 SERVICE OR EXTRA HEAVY ONLY.
2. PVC SEWER PIPE AND BELL AND SPIGOT SCH 40 AND FITTINGS / ** ASTM #D2265-68.
3. SLIP-SEAL GASKETS FOR CAST IRON BELL AND SPIGOT PIPE / ASTM #D1869 OR 4. LEAD AND OAKUM.
4. MINIMUM DIAMETER 4 INCH.
5. VENT, MUSHROOM CAP AND ABOVE-GROUND PIPING TO BE CAST IRON.

** - ALL SCHEDULE 40 PIPE AND FITTINGS OF PVC FORMULATION REQUIRE APPROPRIATE HIGH ETCHING COLOR SOLVENT PRIMER PLUS THE SOLVENT CEMENT FOR MAKING JOINTS. IF THE PRIMER IS OMITTED, THE WORK WILL BE REJECTED.



1.800.825.1403
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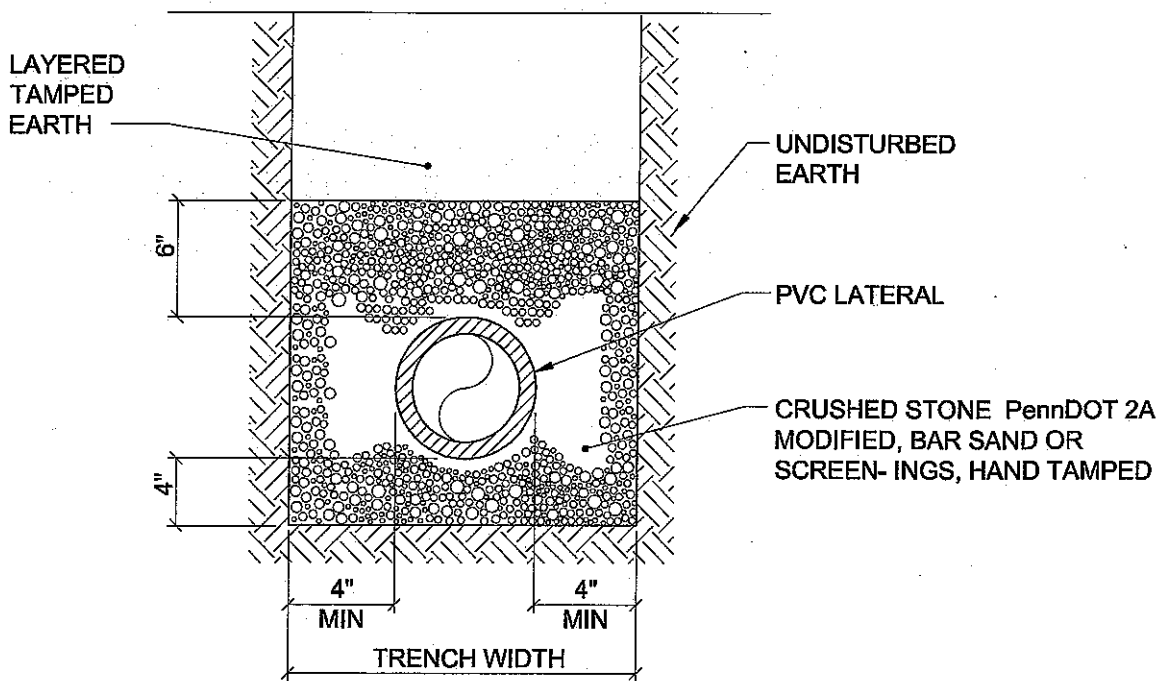
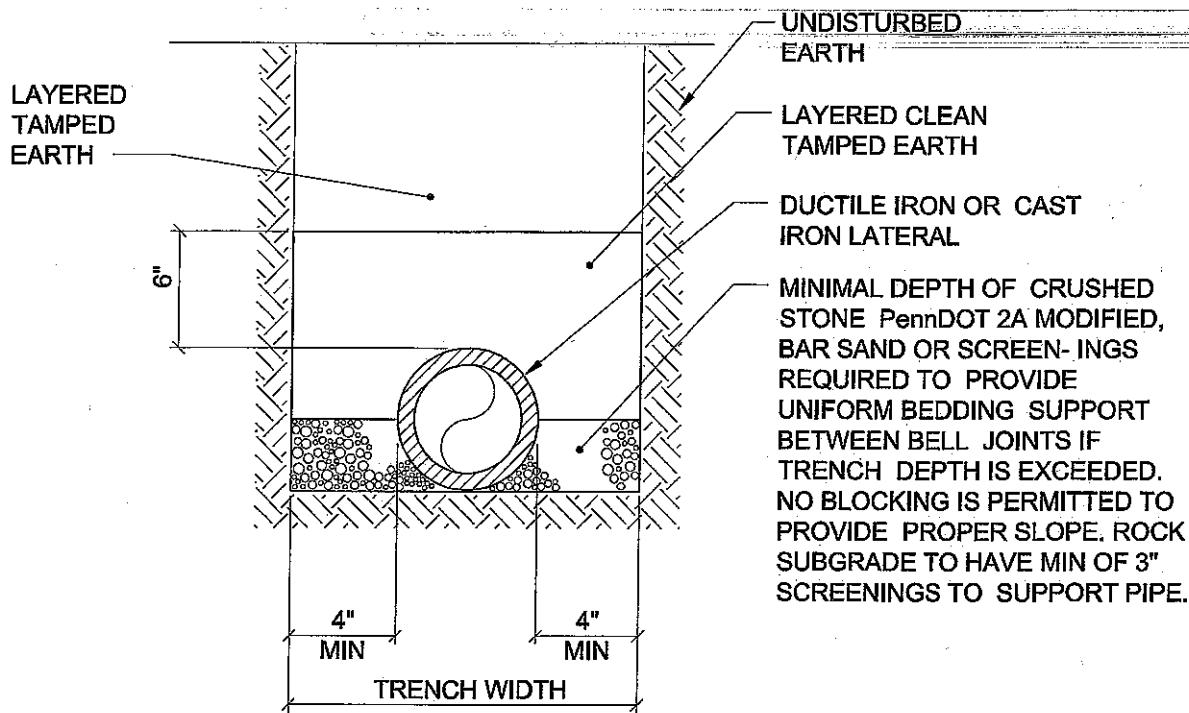
Reading (Corporate Office)
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WEST COCALICO TOWNSHIP AUTHORITY
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INFRASTRUCTURE
LATERAL NOTES

DATE: 07/10/2023	SCALE: AS NOTED
PREPARED BY: pdm	PROJECT NO. 4137.49
CHECKED BY: CTT	DRAWING NO. S-17
APPROVED BY: HAE	



NOTE: CRUSHED STONE PennDOT 2A MODIFIED, BAR SAND OR SCREENINGS BEDDING TO BE THOROUGHLY COMPACTED PRIOR TO PIPE PLACEMENT.

TYPICAL LATERAL TRENCH

SCALE: NONE



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INFRASTRUCTURE
TYPICAL LATERAL TRENCH

DATE:

08/11/14

PREPARED BY:

MAH

CHECKED BY:

CTT

APPROVED BY:

HAE

SCALE:

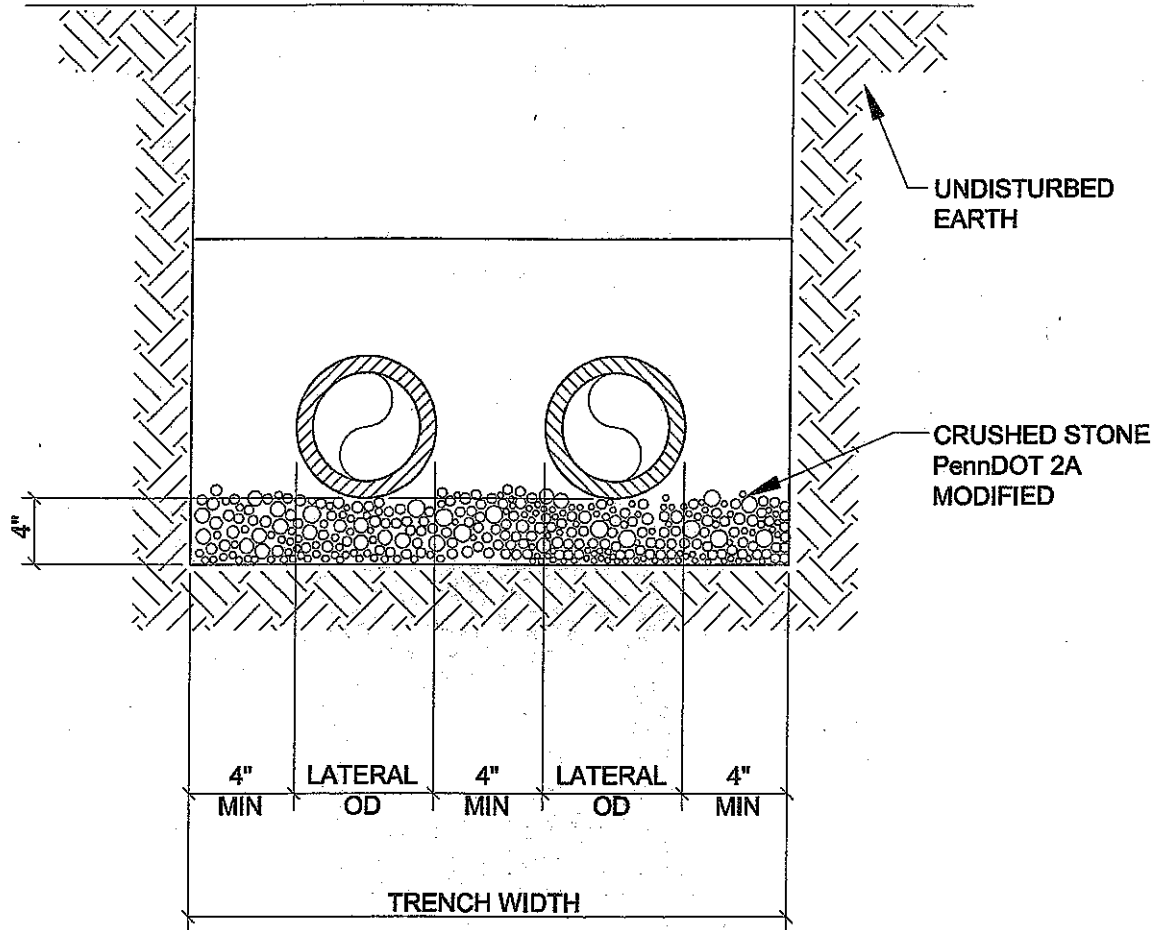
AS NOTED

PROJECT NO.

4137.49

DRAWING NO.

S-14



TYPICAL DOUBLE LATERAL TRENCH

SCALE: NONE



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INFRASTRUCTURE
TYPICAL DOUBLE LATERAL TRENCH

DATE:
08/11/14
PREPARED BY:
MAH
CHECKED BY:
CTT
APPROVED BY:
HAE

SCALE:
AS NOTED
PROJECT NO.
4137.49

DRAWING NO.
S-15