



## APPLICATION FOR SANITARY SEWER CONNECTION

Parcel # \_\_\_\_\_

Property Owner: \_\_\_\_\_ Phone # \_\_\_\_\_

Address: \_\_\_\_\_ E-Mail \_\_\_\_\_

Plumber's Name: \_\_\_\_\_ Phone# \_\_\_\_\_

Address: \_\_\_\_\_ E-Mail \_\_\_\_\_

Address of Work Site: \_\_\_\_\_ PA # \_\_\_\_\_

New Public Sewer \_\_\_\_\_

Sewer Lateral Repair \_\_\_\_\_

Size of Pipe to be Installed \_\_\_\_\_

Type of Pipe to be Installed \_\_\_\_\_

Type of Joints in Pipe \_\_\_\_\_

Type of Saddle (if applicable) \_\_\_\_\_

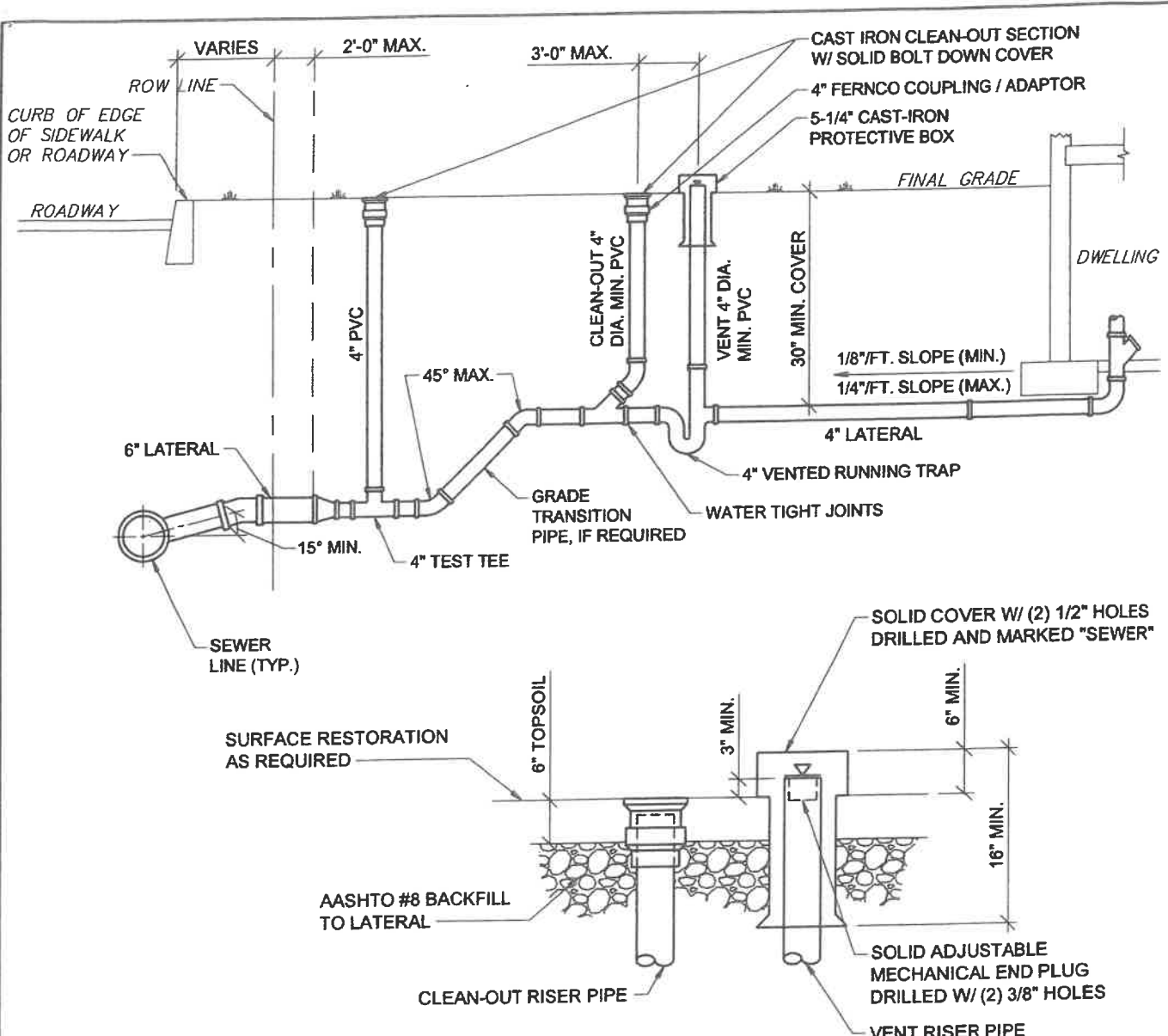
**NOTE:** This permit is issued contingent upon all work being in compliance with the specifications mandated by The New Hanover Township Sewer Authority. A copy of the specifications are attached to this permit. All work must be inspected by the Authorities representative prior to concealment. For inspections Call (610) 323-1008. Inspections require 24 hours notice.

\_\_\_\_\_  
Applicant Signature

\_\_\_\_\_  
Plumber Signature

\_\_\_\_\_  
Date of Application

**Permit Fee: \$50.00**



**NOTES:**

1. CONTINUOUS SUPPORT OF BARREL OF PIPE TO BE MAINTAINED. PIPE SHALL NOT BE SUPPORTED ON BLOCKING TO GRADE.
2. ANY PLUMBING PASSING UNDER A FOOTING SHALL BE PROVIDED WITH A RELIEVING ARCH.
3. ALL PRIVATELY OWNED SEWER LATERAL PIPE SHALL BE SOLID WALL SDR 35 OR SCH 40 PVC WITH A MINIMUM 4" INSIDE DIAMETER. A 5 PSI PRESSURE TEST OR 10' HYDROSTATIC TEST MUST BE COMPLETED OVER A 10 MINUTE PERIOD TO DEMONSTRATE A WATER TIGHT LATERAL SYSTEM.
4. MINIMUM 4" OF AASHTO #8 STONE TO BE PLACED BELOW AND A MINIMUM OF 12" ABOVE SEWER LATERAL PIPE.
5. JOINTS FOR BELL AND SPIGOT PVC SDR 35 PIPE AND FITTINGS SHALL BE USED WITH AN APPROVED COMPRESSION GASKET THAT IS COMPRESSED WHEN THE SPIGOT IS INSERTED INTO THE HUB OF THE PIPE.
6. WATER SERVICES SHALL BE LOCATED IN A SEPARATE TRENCH FROM THE SEWER LATERAL IF SDR PIPE IS USED. GLUED SCH. 40 SEWER PIPE AND WATER SERVICE LINE CAN BE IN SAME TRENCH. BENCHED IF POSSIBLE WITH 18" MIN. VERTICAL AND HORIZONTAL SEPARATION.
7. THIS DETAIL IS FOR A TYPICAL INSTALLATION. EACH CASE MAY VARY.
8. PROTECTIVE BOXES AND COVERS SHALL BE HS20 LOAD RATED. WHERE HOLES ARE REQUIRED IN COVER TO VENT, HOLES SHALL BE PLACED TOWARDS OUTER DIAMETER.
9. CLEAN-OUTS ARE ALSO REQUIRED AT EACH ACCUMULATIVE 90 DEGREE CHANGE IN DIRECTION AND EVERY 100 FOOT INTERVAL.



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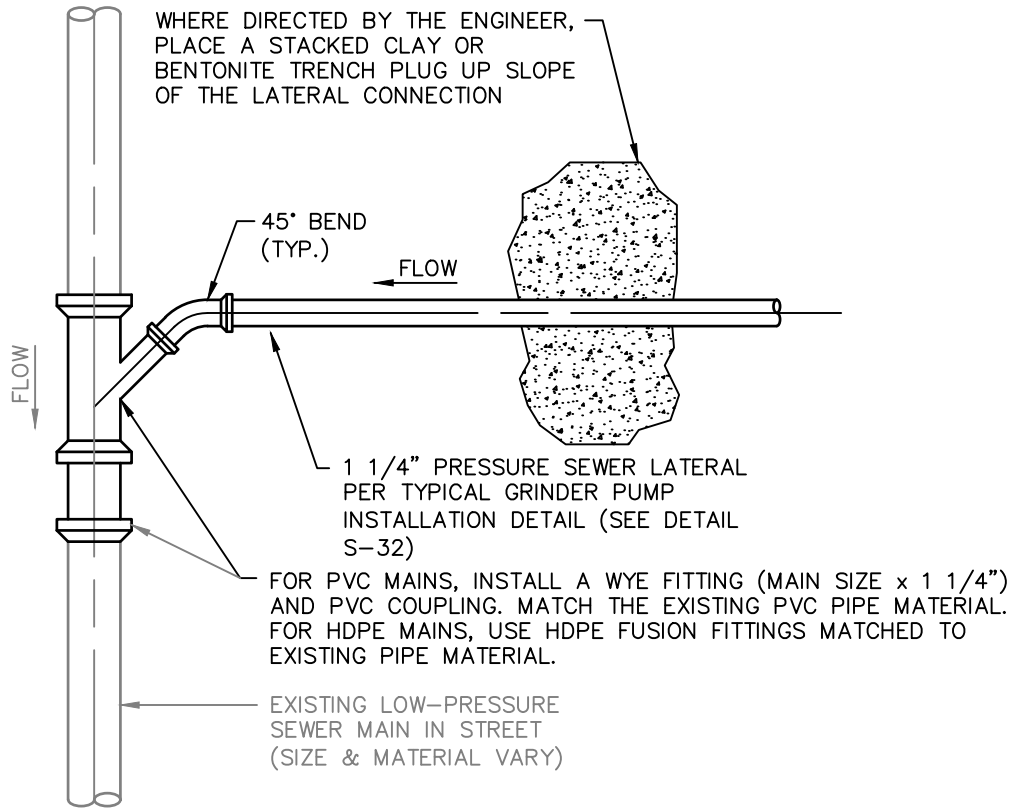
Pottsville p: 570.628.5656 Mountaintop p: 570.668.0275 Lititz p: 717.628.6666 Pittsburgh p: 412.284.2800

**NEW HANOVER TOWNSHIP AUTHORITY**  
 2990 FAGLEYSVILLE RD. GILBERTSVILLE, PA 19525  
**STANDARD DETAIL**  
**TYPICAL HOUSE CONNECTION DETAIL**

DATE:	FEB. 2017	SCALE:	N.T.S.	DRAWING NO.	S-24
PREPARED BY	PDM	CHECKED BY	JDB	APPROVED BY	
REV. / DATE	1 / 4/2017	PROJECT NO.	4602.01		

Entech Engineering - Printed: Apr. 21, 2017 H:\4602.01\NHTA Standards\Sewer Lateral Edit\S-24.dwg

N: \228600\CAD\Drawing\Low Pressure Sewer Lateral Connection to Existing Low Pressure Main.dwg Jan 16, 2023 3:18pm MYoder



**NOTES:**

1. LOW-PRESSURE LATERAL SHALL BE CONNECTED TO THE LOW-PRESSURE FORCE MAIN WITH A WYE AND ADAPTERS TO ENSURE A SMOOTH DISCHARGE IN THE DIRECTION OF FLOW.  
  
ALL CONNECTIONS ARE SUBJECT TO ENGINEER'S APPROVAL. CONNECTIONS TO HIGH PRESSURE FORCE-MAINS SHALL NOT BE PERMITTED
2. TRACING CABLE/DETECTION TAPE SHALL BE PLACED ABOVE LOW-PRESSURE SERVICE LINE AND LATERAL AS APPLICABLE.
3. CONTRACTOR TO OBTAIN ALL TOWNSHIP APPROVALS PRIOR TO MAKING CONNECTION TO EXISTING PRESSURE SEWER MAIN.
4. INSTALLATION OF PRESSURE SEWER LATERAL AND GRINDER PUMP SHALL BE IN ACCORDANCE WITH TOWNSHIP PLUMBING CODE.
5. CONNECTIONS TO MAINS LARGER THAN 2" SHALL BE MADE PER DETAIL S-32.

<b>NEW HANOVER TOWNSHIP AUTHORITY</b>			
DSG. BY: MTY CKD. BY: WNM		<b>LOW-PRESSURE LATERAL CONNECTION TO EXISTING MAINS SMALLER THAN 2"</b>	
DATE: 01/16/23 SCALE: NONE			
REVISION	DATE		
<b>STANDARD DETAIL S-38</b>			