

Hamburg Street
Sewer District Seven (7)

Application and Information
Packet

TOWN OF ROTTERDAM
355-7575 EXT 395

PERMIT APPLICATION FOR SEWER CONNECTION

TO BE COMPLETED BY APPLICANT	
<p>OWNER INFORMATION</p> <p>Names: _____</p> <p>Address: _____</p> <p>Phone: _____</p> <p>Cell: _____</p>	<p>CONTRACTOR INFORMATION</p> <p>Names: _____</p> <p>Address: _____</p> <p>Phone: _____</p> <p>Contractor Insurance Certificates: Liability & Workers Compensation (must accompany application)</p>
<p>Property Location: _____</p> <p>Property Address: _____</p> <p>Proposed Lateral Size & Pipe Type _____</p> <p>Residential _____ Commercial _____ Multiple Dwelling _____</p> <p>Applicant (Sign) _____ Date: _____</p>	
TO BE COMPLETED BY TOWN OF ROTTERDAM	
<p>Fee for Sewer Connection Charge: _____</p> <p>Inspection Fee: _____</p> <p style="text-align: right;">Total: _____</p>	<p>Parcel Identification: _____</p> <p>Road Cut Permit: _____</p> <p>District No: _____</p> <p>Approved: _____</p>

ALL SEWER CONNECTIONS NEED TO BE INSPECTED / APPROVED BY THE TOWN PRIOR TO BACKFILLING. YOUR COOPERATION IS GREATLY APPRECIATED.

Town of Rotterdam

F. Hamburg Street Sewer District 7

New Connection

<u>One, Two Family and Townhouses</u>	2019	2020 and after
Per dwelling unit	\$0	\$ 500.00

Multiple Dwellings

Apartment	\$0	\$ 750.00
Hotel	\$0	\$ 750.00
Owner Occupied	\$0	\$ 500.00

Commercial

Per tenant space	\$0	\$1,000.00
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Mixed Use Building

Per tenant space	\$0	\$1,000.00
Per dwelling unit	\$0	\$ 750.00

General

1. A service connection point has been provided at the property line and marked with a piece of lumber painted green. If the location is unknown, please contact DPW and we will assist you in locating it. The pipe at the property line is typically 6-inch diameter. **Where a gravity service connection is available. In some locations a 1-1/4-inch diameter lateral is provided where the use at a grinder pump is required due to depths and/or distance.**
2. The lateral at the property line has been sealed with a “cap”
3. It is the responsibility of the homeowner to provide all labor and materials to make the connection from the building to the service lateral connection located at the property line.
4. Before the Start of construction, a sewer permit must be obtained from DPW at the Town Hall. See fee Schedule
5. All work shall be inspected prior to covering the pipe. Failure to notify this Department will be grounds for rejection of all the work installed, and will require reinstallation of the line. To request an inspection, call the DPW at (518) 355-7575 ext. 395 and give the name and address of the residence. Allow 24 hours’ notice for inspection.
6. It is required that before work begins, DIG SAFELY NEW YORK, formerly, the Underground Facilities Protection Organization (UFPO) be contacted at 1-800-962-7962. This organization coordinates the location of underground gas, electric, telephone lines, and water and sewer utilities.
7. At the time of connection to the sanitary sewer system, all other methods of wastewater disposal must be disconnected.
8. No basement floor drains, foundation drains, down spouts or other sources of uncontaminated water may be discharged into the sanitary system.
9. All septic tanks, cesspools, and similar private wastewater disposal facilities shall be abandoned, cleaned of wastewater and sludge, and filled with inert material. The opening from the disposal system to the leach field shall be plugged with concrete. Pumping the contents into the new sewer system is prohibited.
10. The resident and/or the contractor shall be aware of Chapter 230 of the Town Code. This is the Town’s Sewer Use Code. This Law describes in detail all regulations pertaining to the type of wastewater discharges public health regulations, powers of authority of inspectors, enforcement and penalties etc., in the control and regulating of the Town’s wastewater disposal system.
11. Healthcare plumbing systems shall conform to Section 713 of the 2015 Plumbing Code.

12. If you believe that you cannot meet the requirements of this Department because of existing construction problems, contact DPW prior to construction.

Town of Rotterdam

Detailed Information

1. It is the responsibility of the installer of the service line to fully understand the installation recommendations of the materials manufacturer. This would include such items as, but not limited to, bedding conditions, joint construction, backfilling etc.
2. It is the responsibility of the installer to conform to all State and Federal Safety Regulations that apply to the lateral installation.
3. The type of pipe that is to be used for service laterals from the property line to within five (5) feet of the building shall be 6-inch PVC SDR 35 plastic pipe.
4. The conversion from PVC pipe to the cast iron pipe, or SCH 40 PVC at the foundation shall be made using a Fernco coupling model #1056-64.
5. The stainless steel bands shall be tightened to 60 inch-pounds of torque.
6. A 4" check-valve shall be installed ahead of the building trap. If installed below grade, suitable access for maintenance shall be provided.
7. An outside clean-out is required within 4 feet of basement wall or slab. An additional clean-out is required for every 100 feet of lineal pipe. The clean-out shall be capped and buried no more than 4 inches below grade.
8. No 90-degree fittings shall be installed.
9. The building trap double hand hole shall be a double hand-hole type with threaded cleanout plugs.
10. Minimum cover over the sanitary sewer lateral shall be four (4) feet unless otherwise previously approved by DPW.
11. All interior and exterior cast iron clean-outs, shall have brass plugs. The brass fittings shall be installed by leading or by using soil pipe cement (lead substitute) as manufactured by the Galaxy Chemical Company, or approved equal; rubber gaskets are also allowed.
12. All cast iron pipe joints shall be installed with push-on rubber gaskets or leaded.
13. PVC Schedule 40 pipe and fittings may be substituted for all cast iron components.
NOTE: Exception, where not found in accordance with the latest revision of the New York State Plumbing Code.
14. Inspections of sanitary sewer lateral connections will be performed weekdays between the hours of 8:30AM and 3:00pm. There will be no inspections on New York State recognized legal holidays.
15. Grinder pump service line specifications. (see detail specification sheet #1)
16. Commercial Buildings with food service or related operations shall have required grease traps as part of the sanitary systems and prior to discharge into the municipal sewers.

For additional information, contact DPW at (518) 355-7575 ext. 395.

Town of Rotterdam

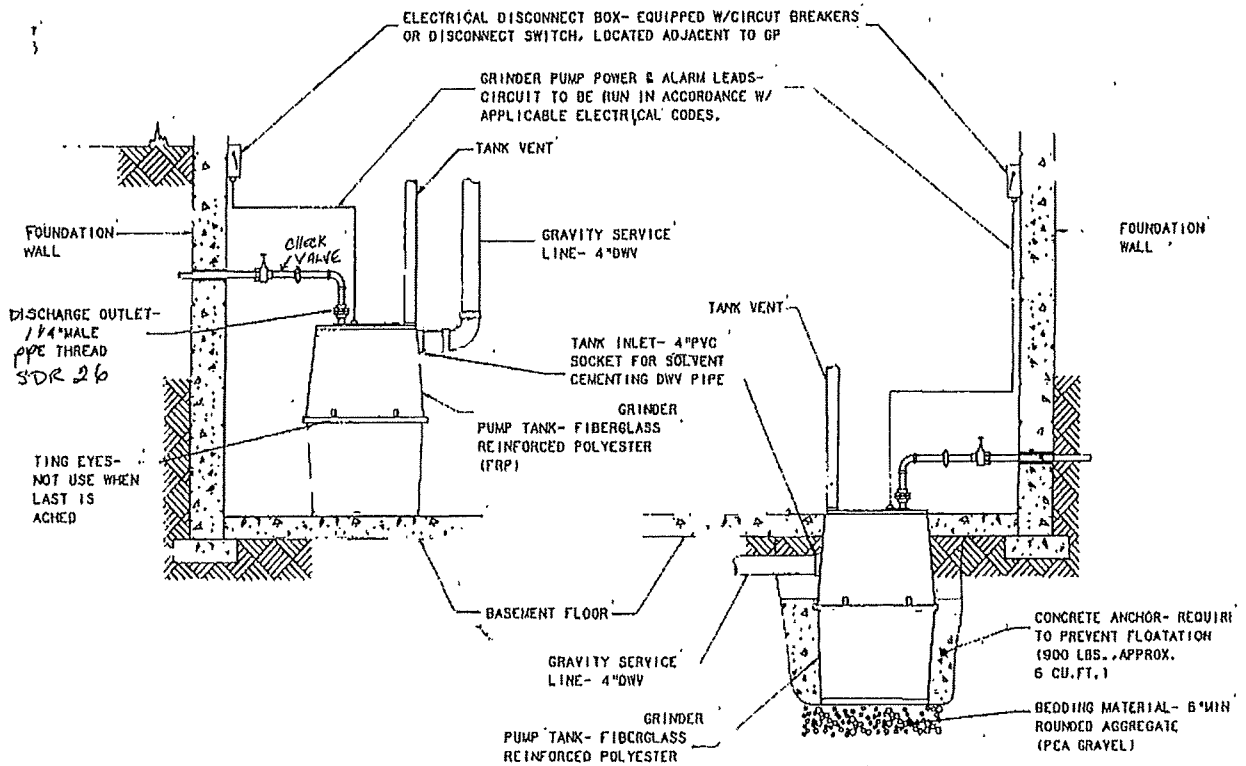
Abandonment of Septic System

1. Once connected to a Municipal sewer, a permanent cap shall be installed on the old sewer line supplying the septic.
2. A septage hauler shall pump the septic tank, cesspools, drywell or drywells empty of their contents.
3. The empty tanks/facilities shall be abandoned and filled with inert material or crushed in place and filled with inert material
4. Improperly abandoned septic tanks/facilities can pose hazards and create undesirable situations.

Grinder Pump Installations

Typical 1-1/4 inch Grinder Pump Installations

1. Where low pressure sewers and grinder pump installations are used, the following shall be specified as part of the installation:
 - a. All pipes shall be high-density-polyethylene ASTM D2737 CTS HDPE 1-1/4" diameter, 200 psi rated with K-copper outside diameter. Stainless steel inserts shall be used at all connections.
 - b. All fittings and valves shall be manufactured of brass and shall be fully ported. All fittings shall be of compression type and shall be installed with stainless steel inserts for the HDPE pipe connections.
2. All grinder pumps installations shall be made in conformance with low-pressure sewer system design criteria. Please call DPW for further information.
3. Interior piping shall include a fully ported shut-off and check valve. Please refer to the specification sheet.
4. All installations shall follow the manufacturers; recommendations for venting, electrical connections, etc.

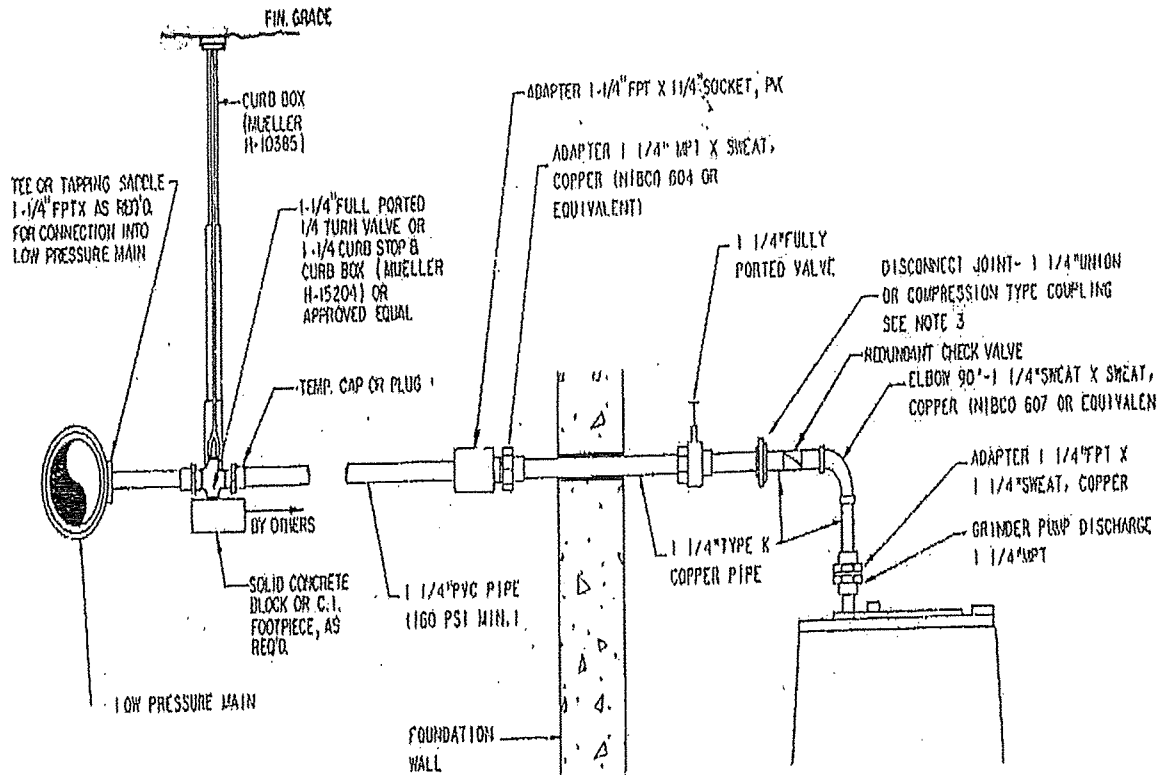


BASED ON "GP210"

1 GRINDER PUMP INSTALLATION

NOT TO SCALE

Discharging Pipe to Low-Pressure Sewer Main Detail

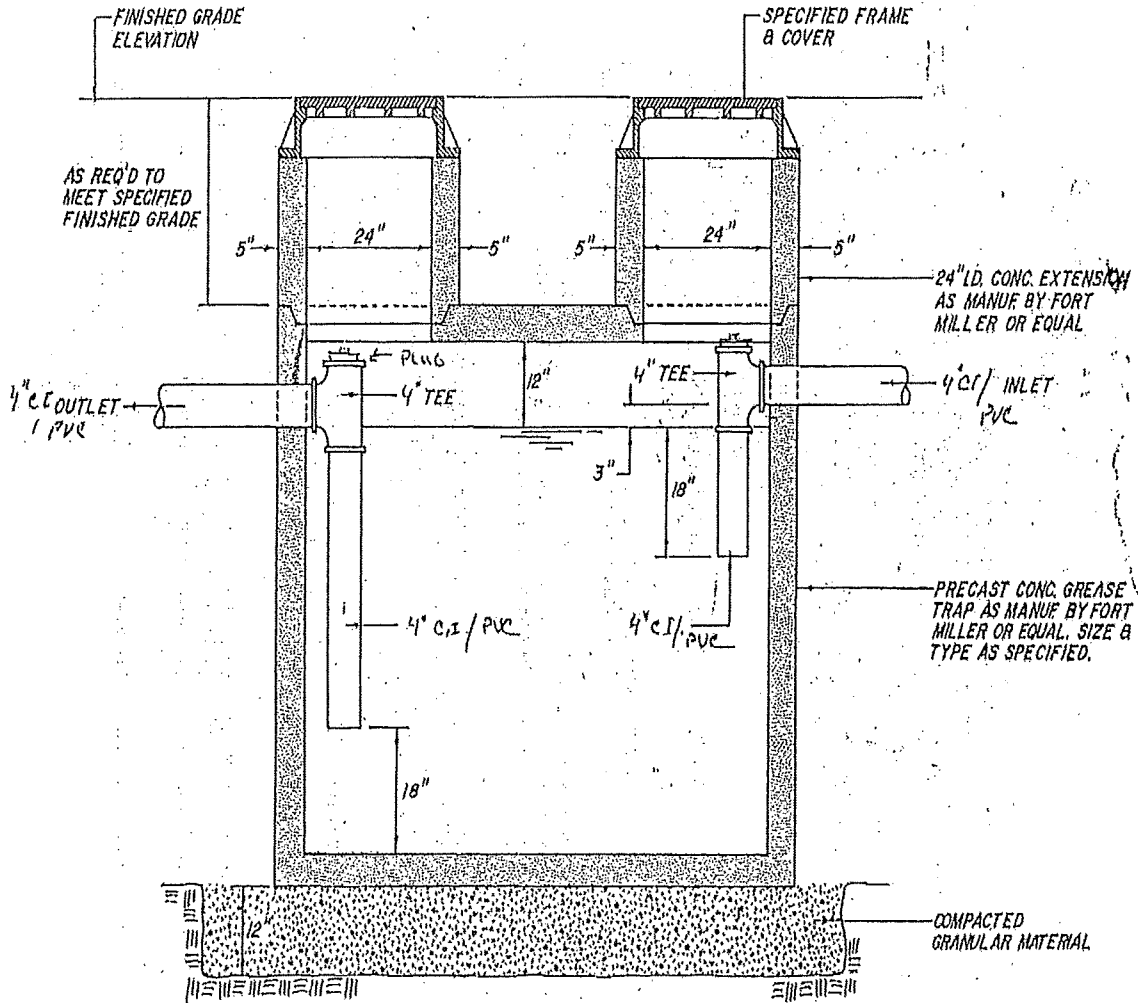


Notes:

1. Installation must conform to all applicable codes (Building, Electric, Plumbing, etc.)
2. Discharge line to be below frost line or protected from freezing with insulation.
3. Disconnect joint must be beyond the outside of the grinder pump core and a min. of 3' head room over the tank to allow removal of pump.

Grease Trap Installations

1. All grease trap installations or other pretreatment devices shall be approved by DPW prior to installation.
2. All installations shall be designed and constructed in accordance with applicable local and State Codes.



GREASE TRAP DETAIL

SCALE: NONE

Town of Rotterdam

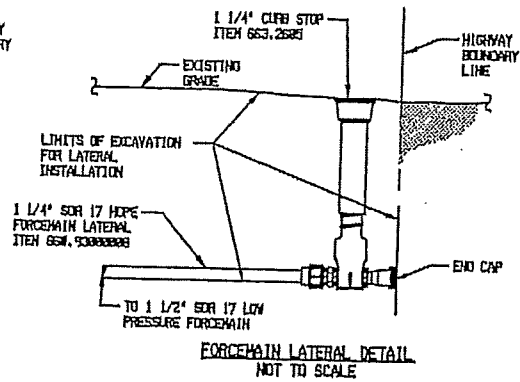
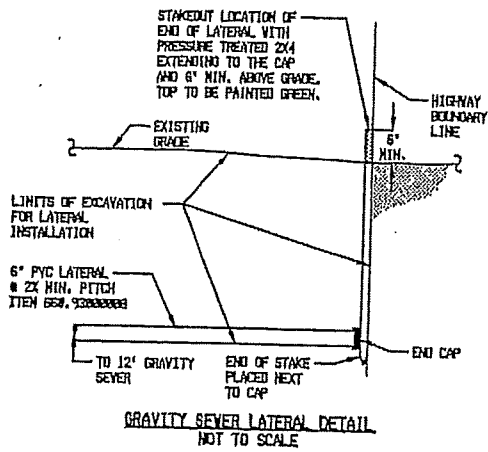
Sewer Gravity and Force mains

CHECK G.I

DRAFTING M. BELLAUX

CHECK G. BELMONTZ

DESIGN M. BELLAUX



AFFIX SEAL: ONE	JOSEPH M. LANARO, P.E. 8/20/2018	ALTERED BY: ONE
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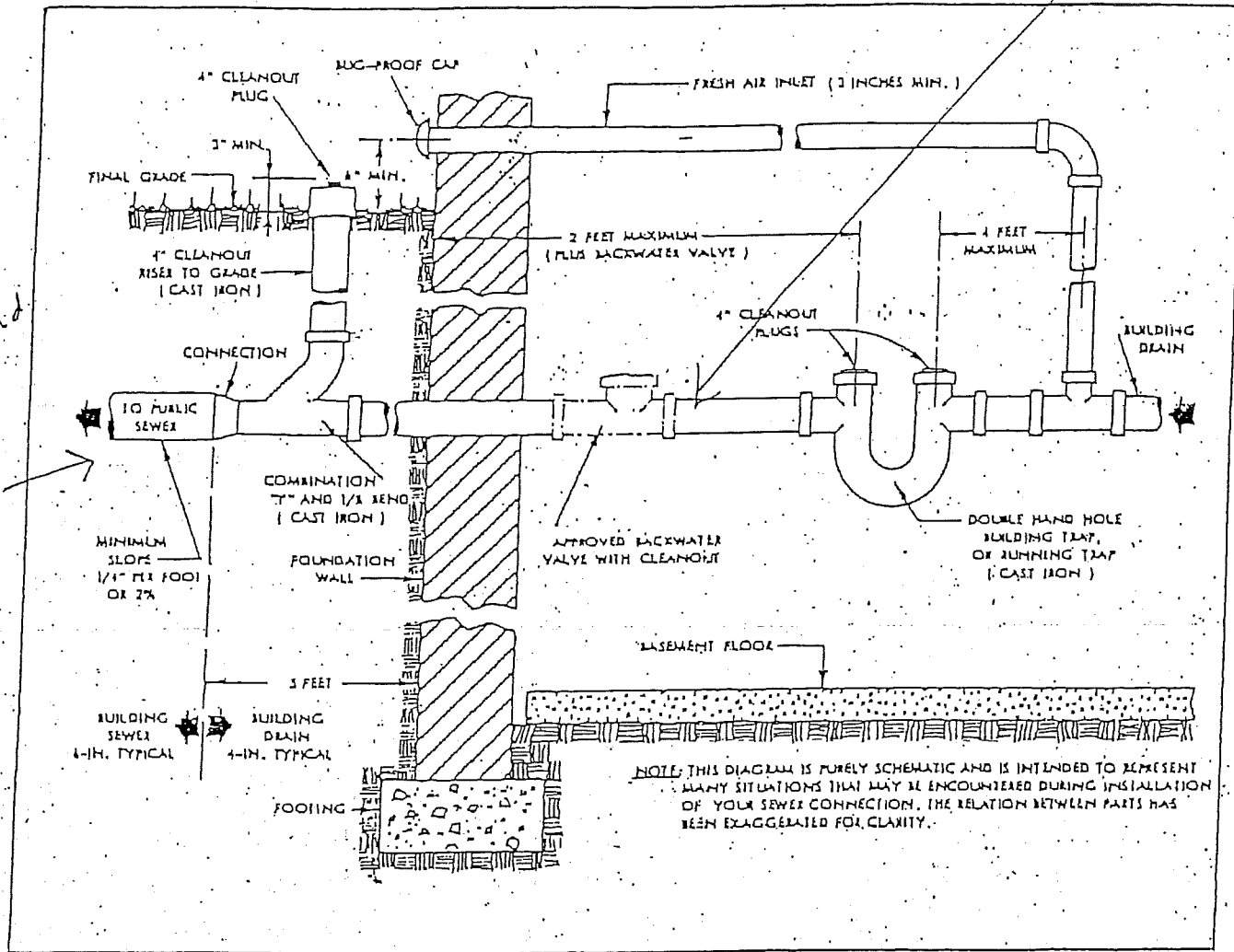
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS	HANDLING STREET SAFETY IMPROVEMENTS NYS ROUTE 146 S.J.L. 077 TOWN OF ROTTERDAM COUNTY SCHOENESTADT
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IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO REPRODUCE OR TRANSMIT THIS DOCUMENT IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE TOWN OF ROTTERDAM.

Schedule 40

FIGURE 1 - TYPICAL BUILDING DRAIN LAYOUT

Amended
P35



2.2 BUILDING DRAIN

- A. Figure 1 illustrates the requirements for a typical building drain. The building drain is defined as starting at a point five (5) feet outside the foundation wall and extending into the building.
- B. All building drains shall include: 1) a 4-inch cleanout to a point at least three (3) inches above final grade located outside the foundation wall; 2) a double hand hole building trap (or running trap) installed inside the foundation wall; and 3) a 3-inch fresh air inlet to the outside.

Policy on Sewer Lateral Maintenance

1. It is the property owner's responsibility to maintain and/or repair the sewer lateral from the sewer main to the structure.
2. It is the homeowner's responsibility to prove to the Town that the problem is beyond the "point of connection". This can be accomplished by two means:
3. Excavation at the "point of connection", or
4. T.V. inspection of the lateral
5. The preferable method is taped televised inspection
6. DPW must verify that the problem is beyond the "point of connection". If excavated, an inspector from the Department must be present before any work is to commence in relationship to said sewer line repair. If televised, videotape must be made and given to the Department to verify location of problem.
7. If the inspector verifies that the problem is beyond the "point of connection" and considered a Town responsibility, the Town will incur the expense of excavation. The excavator must keep a time log. The maximum reimbursement paid will be as follows:

Backhoe with operator	\$90.00/hr.
Plumber with laborer	\$55.00/hr.
Materials	cost plus 15%
All Materials & labor are TAX EXEMPT	

8. In the case where T.V. inspection is made and problem is considered a Town responsibility, all costs will be the responsibility of the Town. The maximum allowable paid will be as follows:

Electric Snake	\$180.00/100 ft. After 1 HR \$60 ½ Hr.
125 Ft. Snake	\$225/Hr.
Jet	\$200/Hr. Sm. Trk.
Televising Laterals	\$200/Hr.
Camera & Snake	\$325/Hr. After (1) Hr. \$100 ½ Hr.

9. Further repairs necessary to correct the problem will be determined, and all further costs will be borne by the responsible party.