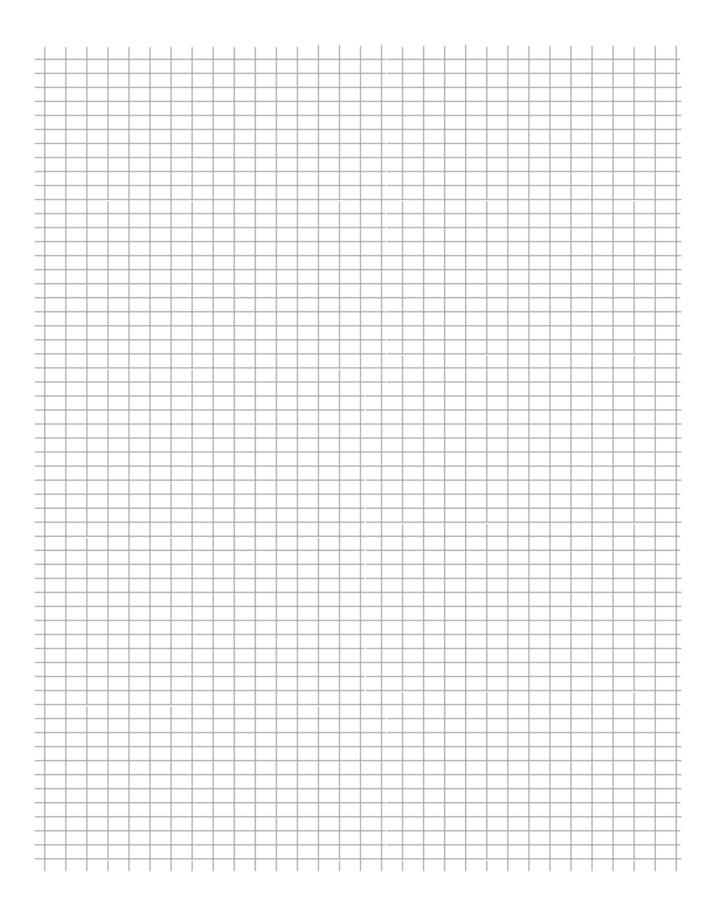
TO FOINBORD	BOROUGH OF EDINBORO BUILDING AND ZONING CODE DEPARTMENT 124 Meadville Street, Edinboro, PA 16412 // (814) 734-1812 ext. 139 / jrhen@edinboro.net / mjones@edinboro.net Residential or Commercial Building Water / Sewer Application
Property Address:	Zoning District:
Damas 1D #	Occupancy:
	Phone:
	Email:
Contractor Name:	PA Registration:
Contractor Address:	
Contractor Phone:	Contractor Email:
<u>Project</u>	
Commercial Residential Sewer Water Repair Repair Replace Replace Replace Repuest a permit complete the project described above. Is the site located within an identified flood plan area? Yes No In consideration of granting of this permit, the undersigned agrees: 1. To accept and abide by all provisions of the Borough of Edinboro Ordinance for the Regulation of Water and/or Sewer Use, the Borough of Edinboro Rules and Regulations for Installing Building Water and/or Sewers, the Borough of Edinboro Rules and all other pertinent ordinances or regulations that may be adopted in the future. 2. To maintain the building water and/or sewer at no expenses to the Borough or Authority. 3. To notify the Borough or its duly authorized representative when the building water and/or sewer is ready for inspection and/or re-connection to the public service, but before any portion of the work is covered.	
Building & Zoning De	partment Only - (Fines may be assessed for starting work without permit)
5 5	e Plan: / Permit / Fines
	Approved () - Denied () - Additional Information Requested ()
	Invoice #: Notes: - Check (NO) - Money Order () - Charge () Owner/contractor contacted to pick-up permit/placard
Building & Zoning Adminis	trator Date
	CASHIERED ON: BY;



The Borough of Edinboro



BOROUGH OF EDINBORO CONSTRUCTION AND REPAIR OF WATER LINES

- 1. Contact Borough Zoning officer for permit for permits (Bonds may also be required).
- 2. At least 24-hour notice must be given to the Borough before any construction of building waterlines is begun.
- 3. Service lines for residential shall be at least ¾" copper. Copper lines shall be Type K (ASTM B88) soft drawn seamless tubing with compression type fittings. Copper pipe and joints shall have a minimum rating of 200 p.s.i. working pressure. All copper shall be suitable for potable water service.
- 4. Service lines shall be installed with a minimum 4.5 feet of cover. No excessive bends are permitted. Any leaks in service connection from house to shut off valve shall be repaired by the Contractor. All other leaks shall be reported to the Borough.
- 5. Bedding material for pipeline runs shall conform with the requirements of PennDOT Manual 408 for AASHTO No. 8, Type C material. Bedding material shall come from a PennDOT approved source.
- 6. Bedding in areas with excessively wet or unstable subgrade soils the Contractor may substitute coarser bedding material meeting the PennDOT Type C requirements, AASHTO No. 57 gradation, with prior approval of the Borough.
- Pipe betting for copper pipe shall be placed in the trench for a minimum 4 inches below pipe inert to 4 inches above the top of pipe. Pipe bedding shall extend the entire trench width. For waterlines under 1 inch in diameter, no pipe bedding is required.
- 8. All water line excavations located in proposed or existing roadway/driveway areas, or sidewalk/concrete pad areas, or Borough Right of Way shall receive <u>select trench backfill</u> above the excavation bottom or bedding materials for the entire trench width and depth. Select trench backfill shall consist of PennDOT 2 RC or No. 2A gravel Type C per PennDOT Manual 408. The select trench backfill shall come from a PennDOT approved source. See Borough of Edinboro procedure for digging and backfilling of Street Cuts for details.
- 9. All waterline excavations which are outside of areas required for select trench backfill may be backfilled with <u>native trench backfill</u> consisting of suitable on-site soil obtained from the excavation. Native trench backfill shall be free of roots, leaves, grass, vegetation. Organic matter, boulders larger than 4-inch diameter, excessive clay, excessive shale or other deleterious materials. Rock, shale, cobbles or stones larger than 3 inches, shall not be placed with 2 feet of installed pipe.
- 10. The ditch cannot be backfilled until the work has been inspected and approved by the Borough.

The Borough of Edinboro



BOROUGH OF EDINBORO CONSTRUCTION AND REPAIR OF BUILDING SEWERS

- 1. Contact Borough Zoning officer for permit for permits (Bonds may also be required).
- 2. At least 24-hour notice must be given to the Borough before any construction of building sewers is begun.
- 3. 4-inch (for residential) or 6-inch (for commercial) Belltite or equal, cast-iron-slip or mechanical joint pipe as approved by the American Water Works Association (AWWA) is permissible. Also acceptable are 4-inch or 6-inch SDR-35 or Schedule 40 PVC with joint material to be rubber ring or solvent cement or equal type material.
- 4. Pipe bedding must be placed in the trench a minimum of 6 inches below and 6 inches above the pipe.
- 5. Bedding material for pipeline runs shall conform with the requirements of PennDOT Manual 408 for AASHTO No. 8, Type C material. Bedding material shall come from a PennDOT approved source.
- 6. Bedding in areas with excessively wet or unstable subgrade soils the Contractor may substitute coarser bedding material meeting the PennDOT Type C requirements, AASHTO No. 57 gradation, with prior approval of the Borough.
- 7. All sewer line excavations located in proposed or existing roadway/driveway areas, or sidewalk/concrete pad areas, or Borough Right of Way shall receive <u>select trench backfill</u> above the excavation bottom or bedding materials for the entire trench width and depth. Select trench backfill shall consist of PennDOT 2 RC or No. 2A gravel Type C per PennDOT Manual 408. The select trench backfill shall come from a PennDOT approved source. See Borough of Edinboro procedure for digging and backfilling of Street Cuts for details.
- 8. All sewer line excavations which are outside of areas required for select trench backfill may be backfilled with <u>native trench backfill</u> consisting of suitable on-site soil obtained from the excavation. Native trench backfill shall be free of roots, leaves, grass, vegetation. Organic matter, boulders larger than 4-inch diameter, excessive clay, excessive shale or other deleterious materials. Rock, shale, cobbles or stones larger than 3 inches, shall not be placed with 2 feet of installed pipe.
- 9. A vent with trap and a clean out must be installed on the lateral.
- 10. Lateral must have an even grade from trap to main sewer line (not less than ¼ inch per foot of fall).
- 11. Fernco Shielded couplings must be used for all pipe transition connections.
- 12. The ditch cannot be backfilled until the work has been inspected and approved by the Borough.
- 13. No connections of extraneous groundwater can enter the lateral (for example: sump pumps with footers, downspouts, area way drains).
- 14. Building sewers more than 75 feet in length must have clean-outs installed at intervals not to exceed 75 feet.
- 15. Please reference "Rules and Regulations for installing building sewers" as well as any other pertaining Borough ordinances.

The Borough of Edinboro



BOROUGH OF EDINBORO PROCEDURE FOR DIGGING AND BACKFILLING OF STREET CUTS

- 1. Contact Borough Zoning officer for permit for street cut (Bonds will be required).
- 2. At least 24-hour notice must be given to the Borough before any construction is begun.
- 3. Road surface must be saw cut.
- All asphalt <u>must</u> be hauled away, it may <u>not</u> be used as backfill in Borough road or Borough Right of Way.
- 5. Bedding material for pipeline runs shall conform with the requirements of PennDOT Manual 408 for AASHTO No. 8, Type C material. Bedding material shall come from a PennDOT approved source. Pipe bedding must be as least 4 inches under pipe and 12 inches above pipe.
- 6. Bedding in areas with excessively wet or unstable subgrade soils the Contractor may substitute coarser bedding material meeting the PennDOT Type C requirements, AASHTO No. 57 gradation, with prior approval of the Borough.
- 7. All excavations located in proposed or existing roadway/driveway areas, or sidewalk/concrete pad areas, or Borough Right of Way shall receive <u>select trench backfill</u> above the excavation bottom or bedding materials for the entire trench width and depth. Select trench backfill shall consist of PennDOT 2 RC or No. 2A gravel Type C per PennDOT Manual 408. The select trench backfill shall come from a PennDOT approved source.
- If using jumping jack/plate tamper, the Contractor must compact every 4-6 inches. If using hydraulic tamper on mini-excavator, he must compact every 6-8 inches. If using hydraulic tamper on excavator, he must compact every 8-12 inches. The Borough representative reserves the right to require compaction testing of not less than 95% of the maximum dry density as determined by ASTM Test D-1557.
- 9. Contractor shall install one 4-inch lift of 25.0mm PG64-22 Asphalt Base Course and then one 1-1/2 inch lift of 9.5mm PG64-22 Asphalt Wearing Course to finished grade (5-1/2 inches total). Prior to placing base and wearing courses, exposed surfaces of all existing bituminous materials to be in contact with new materials shall receive a tack coat of BM-1 asphalt cement or alternate materials as may be approved by the Borough. Tack coating applications shall conform with PennDOT Manual 408 requirements. Seal all edges where new pavement abuts existing pavement using approved type bituminous sealer.
- A Borough representative <u>must</u> be present for inspection while backfilling and asphalting. Call (814)734-1812.

Pride, service, and success. . . a tradition in Edinboro 124 Meadville Street, Edinboro, Pennsylvania 16412-2502 814.734.1812 ext. 138 Fax 814.734.4492 E-mail: Edinboro.Utilities@gmail.com Home Page: www.edinboro.net