

# THE BOROUGH OF PENNDEL

300 Bellevue Avenue, Penndel, Pennsylvania, 19047

Telephone 215-757 5152

Fax 215-757-5154

E-Mail:

Website: www.pennelboro.com

## APPLICATION FOR BOROUGH ROAD OCCUPANCY PERMIT

PLEASE PROVIDE A COPY OF THE PROJECT SKETCH PLAN

Attach Additional Sheets as Necessary

### Section I – GENERAL INFORMATION

Date: \_\_\_\_\_

Tax Map Parcel #: \_\_\_\_\_

Property Address of Proposed Improvement(s) Project:

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

Property Owner Mailing Address: \_\_\_\_\_

Property Owner E-Mail Address: \_\_\_\_\_

Applicant Name (if different): \_\_\_\_\_ Applicant Phone #: \_\_\_\_\_

Applicant Address \_\_\_\_\_

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

Contractor Name: \_\_\_\_\_ Contractor Phone #: \_\_\_\_\_

Contractor Address: \_\_\_\_\_

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

Owner Signature: \_\_\_\_\_ Applicant Signature \_\_\_\_\_

### Section II – NATURE OF CONSTRUCTION/ALTERATION/IMPROVEMENT PROJECT

Description and Purpose of Work Related to the Project:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Owner Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Applicant Signature \_\_\_\_\_ Date: \_\_\_\_\_

### Section III – PERMIT FOR FRONTAGE IMPROVEMENT

(to be completed by Pennel Borough Engineer and Zoning/Code Enforcement Officer)

PERMIT #: \_\_\_\_\_ DATE ISSUED: \_\_\_\_\_

PERMIT FEE: \$ \_\_\_\_\_ CHECK: \_\_\_\_\_ ESCROW \$: \_\_\_\_\_ CHECK: \_\_\_\_\_

Permission has been granted to the above to locate, construct, or alter Driveway and Frontage (Sidewalk and/or Curb) and/or Storm Drainage Facilities on the premises as set forth and in accordance with this permit, the accompanying approved plans and the provisions of the applicable Borough ordinance(s).

BOROUGH ENGINEER: \_\_\_\_\_ DATE OF REVIEW: \_\_\_\_\_

CODE ENFORCEMENT OFFICER: \_\_\_\_\_ DATE OF APPROVAL: \_\_\_\_\_

### Section IV – FINAL INSPECTION & APPROVAL OF COMPLETED PROJECT

BOROUGH ENGINEER: \_\_\_\_\_ DATE OF INSPECTION: \_\_\_\_\_

CODE ENFORCEMENT OFFICER: \_\_\_\_\_ DATE OF APPROVAL: \_\_\_\_\_

## GENERAL INSTRUCTIONS

Any work within the Right-of-Way of a Borough street relating to the location, construction or alteration of a driveway or frontage (Sidewalk and/or Curb) and/or storm water facilities requires the submission of three (3) copies of this form, along with three (3) copies of a sketch plan showing the location and details of the proposed project.

Complete SECTION I of the application in its entirety, providing enough information to adequately indicate the specific location of the proposed project.

Complete SECTION II of the application with an adequately descriptive statement relative to the work to be done, the materials to be used, and any peculiarities inherent to the project. This Section must also specify a time when said opening or excavation may remain open and set forth the excavation's probable length, width and depth. The accompanying sketch plan should include, but not be limited to, the following: accurate location of any existing storm water facilities; accurate location of existing features such as edge of road, existing curb and sidewalk, and existing utility poles and trees. Proposed construction features should be shown and adequately dimensioned, indicating the type of materials and limits of improvements.

After the review of the application by the Borough Engineer and issuance of a Frontage Improvement Permit by the Borough Code Enforcement Officer (SECTION III), the applicant and/or the contractor doing the work is required to notify the Borough Engineer at least forty-eight (48) hours before any work is started in connection with any improvements that are to be made.

Upon completion of the project, a Final Inspection (SECTION IV) is required. The applicant and/or the contractor doing the work is required to notify the Borough Engineer that the work is completed and ready for a final inspection.

### Applicable Fees

A check deposit must be made to the Borough escrow fund before a permit may be issued for opening and Borough right-of-way. A properly executed and binding Performance Bond may be substituted for a check deposit, provided that the Bond coverage is equivalent to the require check deposit.

#### **Escrow for excavation within improved portion of the right-of-way**

Escrow	\$2,000.00
Fee – First 20 Square Feet	\$75.00
Fee per Square Foot over 20 Square Feet	\$1.00
	or fraction thereof

**PLEASE NOTE THAT THE FAILURE TO SCHEDULE AN INSPECTION MAY DELAY RELEASE OF ESCROW.**

# Road Openings

## Penndel Borough, Bucks County

### *Notice*

No trench backfill or pavement shall be placed without inspection notice. Phone Value Engineering at (888) 346-8673 to schedule inspection. Contractors must provide a minimum 48 hours advance notice to the Borough Engineer so that inspection may be scheduled.

### *Permit Required*

No opening shall be made in the surface of any road, street paving, sidewalk, gutter, inlet or concrete curbing, including pipe culverts and underdrains which are maintained by the Borough of Penndel, until and unless a permit has been obtained for such opening from the Borough.

To obtain a road opening permit, contact Penndel Borough at 215-757-5152.

The application for the permit shall specify

- a date and time when the work will occur,
- a contact number for the person performing the excavation,
- the place where said opening or excavation may be made,
- the probable length, width and depth of the opening,

and such further information as may be required.

### *Flagging and Traffic Control*

- Protect traffic and workers. See "Pennsylvania Work Zone Pocket Guide for Municipalities and Utilities" (PennDOT Pub. 208)
- If the roadway must be closed, notice should be posted along the street at least one week in advance. Inform Penndel Borough, Penndel Police, the School District, and the Fire Company.

### *Open Cut Excavations*

- Sawcut pavement at edges of excavation.
- Only rubber-tired equipment may be used on public roads. Use mats to protect the existing pavement surface from damage by equipment stabilizers or outriggers.
- All excavated material shall be removed from the site and properly disposed of by the permittee at their expense.
- Use of explosives is prohibited.
- All trenches must be backfilled at the conclusion of the work day.

### *Backfill*

- All excavations shall be properly squared prior to backfilling.
- Pipes are bedded in 1-B stone to at least 6-inches below and above the outside diameter of the pipe. (The type of stone bedding specified may be modified by BCWSA for water pipes owned and operated by the authority.)
- Place line marking tape where applicable.
- Trench backfill shall consist of select granular material or 2A aggregate.
- Backfill material must be placed in lifts of no more than 8 inches and then compacted using a jumping jack, self-propelled trench-type roller, hand operated vibratory plate, or a vibratory plate mounted to an excavator. Each lift should be compacted until no movement is observed in the material under the weight of the compactor.

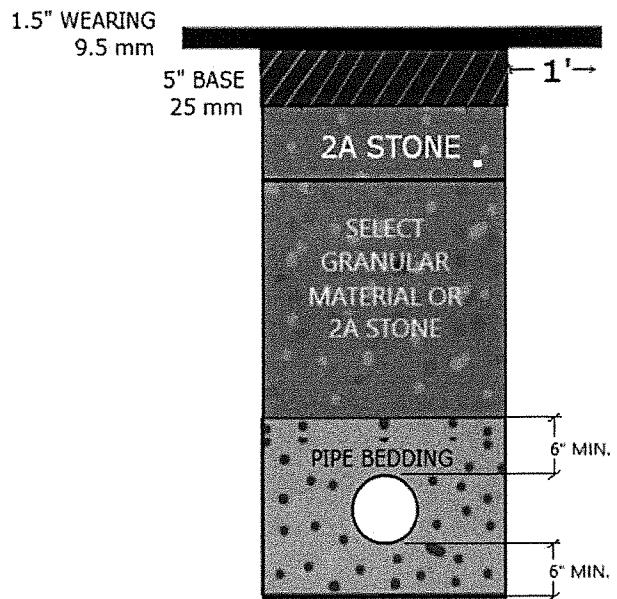
- Compact 6 inches 2A stone aggregate to within 6½ inches of finished grade.
- All pavement within 1 foot of the excavation shall be saw cut in a neat, straight line to the bottom elevation of the existing base course.

### *Pavement Restoration, Base*

The asphalt base layer, consisting of 5 inches of a Superpave HMA base course, PG 64-22, 25 mm mixture will be placed in two lifts within the sawcut area leaving the surface 1.5 inches below finished grade.

### *Pavement Restoration, Wearing*

- The joints between the new overlay and existing pavement must be sawcut or milled in neat, straight lines.
- Tack coat shall be applied to all vertical surfaces of curbs, structures, gutters, and pavements. Apply tack coat to milled surfaces immediately prior to placing wearing course.
- Place 1.5 inches compacted depth of Superpave HMA or WMA wearing course, PG 64-22, 9.5 mm mixture. Either (0<0.3) or (0.3 < 3.0) million ESALS mix may be accepted for trench restorations.
- Place rubberized joint seal on all joints, including the joint between the new overlay and the existing wearing course, along curb lines and around inlets, manhole rims and valves.



### *Weather*

Do not pave when surfaces are wet. Do not pave in the rain. Do not pave when temperatures are below 40 degrees.

Temporary pavement such as cold-patch may be applied to a minimum 2-inch depth over 8-inches of 2A stone for a period up to 3 weeks. Temporary pavement must be replaced with permanent pavement within 3 weeks, unless weather conditions delay final pavement placement.