

Borough of Marcus Hook
1111 Market Street
Marcus Hook, PA 19061
610-485-1341
610-485-9767 (Fax)

**BOROUGH OF MARCUS HOOK
APPLICATION FOR STREET, SIDEWALK & CURB
EXCAVATIONS**

SECTION 1. PROPERTY INFORMATION

Address: _____

☐ Residential ☐ Commercial ☐ Industrial ☐ Other _____

Business Name (if business operates on property): _____

SECTION 2. OWNER INFORMATION / APPLICANT

Owner: _____

Address (if different from above): _____

Telephone: _____ (home) _____ (work) _____ (cell)

SECTION 3. PURPOSE AND DESCRIPTION OF WORK

☐ Gas ☐ Repairs ☐ Replacement ☐ Water ☐ Sewer

☐ Storm Drain ☐ Conduit ☐ Other _____

Description of Work: _____

SECTION 4. SIZE OF OPENING

_____ X _____ = _____ = _____
Length Width Sq. Ft. Sq. Yds.

Depth: _____ feet SURFACE TYPE: ☐ Dirt or Ciders ☐ Hard Surface

NOTE: Please attach two (2) sketches clearly showing location and dimensions of work.

SECTION 5.**REFILLING OF EXCAVATIONS**

1. Mechanically tamp or puddle the earth to backfill the excavation as soon as the work is completed, restoring the surface to the same condition as it was before the opening or excavation.
2. The restoration of the opening or excavation is to be restored in accordance with the regulations /specifications attached hereto.
3. If within three years after the restoration of the surface, defects shall appear resulting from defective backfilling or resurfacing by the applicant, the applicant shall return and make the necessary repairs.

SECTION 6.**FEE SCHEDULE****Sidewalk and Curb Openings and Excavations**

Permit Fee of \$50.00 per opening, plus \$1.00 for each additional square foot of trench required over and above 50 square feet.

Street Openings and Excavations

Permit fee of \$100.00 per opening, plus \$1.00 for each additional square foot of trench required over and above 50 square feet.

Construction or repair of sidewalk, curbing or driveway crossing the sidewalk

Permit fee of \$25.00 for first \$1,000.00 of cost.

Each additional \$1,000.00 of cost or portion thereof: \$20.00

SECTION 7**APPLICANT'S AGREEMENT**

The Applicant by His/Her signature to this application agrees to the following:

1. Work shall be done in full compliance with the ordinances and regulations of the Borough.
2. The applicant shall well and truly save, defend and keep harmless the Borough from and indemnify it against any and all actions, suits, demands, payments costs and charges for or by reason of the proposed opening or excavation and all damages to persons or property resulting in any manner therefrom or occurring in the prosecution of the work connected therewith or from any other matter, cause or thing relating hereto.

NOTICE: Once a permit is issued it must be available upon request.

Print Applicant Name

Applicant Signature

Date

FOR OFFICE USE ONLY

Date Application Received: _____ **Permit#:** _____

Fee Received: _____ **Date Paid:** _____

Application Approved: _____ **Yes** _____ **No** _____ **Date:** _____

Reason for

Denial: _____

Code Official

Signature: _____

BOROUGH OF MARCUS HOOK
SIDEWALK AND CURB CONSTRUCTION SPECIFICATIONS

1. Cement Concrete Curbing.

A. Cement concrete curb shall be 6 inches in width at the top, 8 inches in width at the bottom and 18 inches in depth. The 2-inch batter will face the street pavement. Curb shall be constructed on a compacted sub-base, with 6-inch face to the approved line and grade of the street pavement.

B. Curbs shall have 1/4-inch thick expansion joints cut to; conform with the curb cross-section and at intervals of not less than 80 feet and at the point of a curb radius.

C. Curbs shall constructed in separate sections of 10 feet, except where shorter sections are required, they shall not be less than 4 feet.

D. The top surface of the curb shall be finished to a true line by means of wood floats and the edges of the face and back shall be rounded to a radius of 3/4 inches and 1/4 inch respectively.

2. Cement Concrete Sidewalks.

A. Cement concrete sidewalks shall be 4 inches in thickness, except 6 inches at driveways and not less than 4 feet in width. They shall be constructed on a compacted sub-base and have a slope of 1/4 inch per foot towards the adjacent curb elevation.

B. Sidewalks shall have 1/4 inch thick expansion joints of the concrete every 4 feet transversely at each 20 feet in length and longitudinally along curbs and structures and around poles and hydrants.

C. Sidewalks shall be scored one third the thickness of the concrete every 4 feet transversely, and longitudinally where the side walk is more than 4 feet wide. All edges and joints shall be finished to a true, line with a 1/4 inch radius edger. The surface shall be given a granular finish by rubbing with a wood float.

3. All concrete for curbing and sidewalks shall have a minimum compressive strength of 3500 psi at 28 days and, shall consist of a 1-inch coarse aggregate, 625 lbs. per cubic yard minimum cement content, 3% to 6% air-entraining air content and 3-inch slump.

All concrete shall be cured by keeping damp for 3 days with moisture-retaining covers.

4. Tripping Hazards.

A. Curbing and sidewalks that have become deteriorated, settled or cracked to cause a tripping or stumble hazard to pedestrian travel, or to cause surface water to remain on same, shall be reset to proper grade or be removed and reconstructed to a uniform surface grade that will allow the runoff of surface water and be free from tripping or stumble hazards.

Adopted by Borough Council on December 3, 2012.