

MANHEIM BOROUGH

15 EAST HIGH STREET MANHEIM, PA 17545 (717) 665-2461 Phone (717) 665-7324 Fax

CURB AND SIDEWALK PERMIT APPLICATION

BE SURE CALL BEFORE YOU DIG 1-800-242-1776	PERMIT #
Project Address:	Date of Application
Applicant is (please check one)Property	y Owner Other
Property Owner Name:	
	Cell:
Contractor Name:	
Address:	
Cell:*Proof of insurance is required prior to permit application	HIC #: oproval; please fax or submit a copy along with this
Project Description (Check all that applies):	
Repair Private Sidewalk Driveway Public Sidewalk Concrete Other Private Sidewalk Concrete Private Sidewalk Concrete Private Sidewalk Curb Private Sidewalk Private Side	Pavers Brick Flagstone ADA Curb & Sidewalk
*Permit Fee - \$75.00 each for curb and sidewalk PA	ID CHECK NO
	or form inspection <u>before you pour</u> . Iy may need to be torn out and reconstructed.
Applicant Signature	
	Date
Diagram of Project (provide separate sheets if nec	

- 1. Curbs shall be placed on a 4" deep base of 3/4" clean crushed stone (AASHTO No. 57 or PennDOT 2B).
- 2. Curbing shall be designed to provide an ADA accessible ramp for bicycles and/or wheel chairs at each intersection, at the principal entrances to buildings which front on parking lots, and at all crosswalks.
- 3. Minimum 28-day concrete design strength of 4,000 psi shall be provided.
- 4. Premolded expansion joint material shall be installed where the curb meets exiting curb or structures.
- 5. Expansion joints shall be provided at 100' spaces for the full depth of the concrete.
- 6. Scored contraction joints shall be provided at 10' intervals.
- 7. Modify curb height to adapt to existing conditions where the curb is less than the standard 8" in height.
- 8. Property owner is responsible for the repair and replacement of the street macadam associated with curb repair/replacement. A minimum of 5" asphalt base course and 1.5" asphalt wearing course shall be provided.

Sidewalks:

- 1. All newly constructed sidewalks shall be laid to the proper Borough grade shall have a slope toward the curb of no more than 2.0% (1.0% desired). Cross slopes greater than 2.0% do not meet Federal ADA requirements and will need to be replaced if constructed improperly.
- 2. Sidewalks shall be constructed of one of the following materials:
 - a. Good quality concrete, at least four inches think and properly finished. Six inches of concrete with welded wire fabric is required at driveway entrances.
 - b. Good quality brick, imbedded in and interspaced with good quality cement mortar; or
 - c. Flagstone imbedded in and interspaced with good cement mortar.
- 3. Sidewalk shall be placed on a 4" deep base of 3/4" clean crushed stone (AASHTO No. 57 or PennDOT 2B).
- 4. Sidewalk width shall be a minimum of four (4) feet wide (not including the curb); wider widths may be necessary near pedestrian generators and employment centers. Where sidewalks abut a curb and cars overhang the sidewalk, widths shall be five (5) feet.
- 5. Minimum 28-day concrete design strength of 4,000 psi shall be provided.
- 6. Premolded expansion joint material shall be installed where the curb meets exiting curb or structures.
- 7. Scored contraction joints shall be provided at 4' or 5' intervals.
- 8. Expansion joints shall be provided at 20' spaces for the full depth of the concrete.
- 9. The top surface of all new concrete sidewalks shall be struck off with a straight edge and floated. The final finish shall be a broom finish applied transversely to the normal walking direction.

Call the Borough Office for your inspections @ 717-665-2461