## MANHEIM BOROUGH

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

## CURB AND SIDEWALK PERMIT APPLICATION

BE SURE $\qquad$ CALL BEFORE YOU DIG 1-800-242-1776

PERMIT \#

## Date of Application

$\qquad$
Project Address:
Applicant is (please check one) $\qquad$ Property Owner $\qquad$ Contractor $\qquad$ Other

Property Owner Name: $\qquad$
Address $\qquad$ Cell: $\qquad$
Contractor Name: $\qquad$
Address: $\qquad$
Cell: HIC \#: $\qquad$
*Proof of insurance is required prior to permit approval; please fax or submit a copy along with this application

Project Description (Check all that applies):

Repair $\qquad$ Private Sidewalk $\qquad$
Driveway $\qquad$
Curb $\qquad$ -
$\qquad$
Concrete .
$\qquad$
$\qquad$

Pavers $\qquad$
Brick $\qquad$ Flagstone $\qquad$
ADA Curb \& Sidewalk $\qquad$ Other $\qquad$
*Permit Fee - \$75.00 each for curb and sidewalk PAID $\qquad$ CHECK NO. $\qquad$
24 HOUR NOTICE is required for form inspection before you pour. Curb and sidewalk that are poured incorrectly may need to be torn out and reconstructed.

Applicant Signature $\qquad$ Date $\qquad$
Code Official $\qquad$ Date $\qquad$
Diagram of Project (provide separate sheets if necessary)

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 $4,000 \mathrm{psi}$ 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 $4,000 \mathrm{psi}$ 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

