TOWNSHIP OF WASHINGTON COUNTY OF NORTHAMPTON COMMONWEALTH OF PENNSYLVANIA



ORDINANCE NO. 212

AN ORDINANCE OF THE TOWNSHIP OF WASHINGTON ESTABLISHING STANDARDS FOR THE CONSTRUCTION OF CURBING WITHIN THE TOWNSHIP, AND FOR ESTABLISHING PENALTIES FOR VIOLATION THEREOF.

BE IT ENACTED AND ORDAINED by the Board of Supervisors of Washington Township, Northampton County, Pennsylvania, and it is hereby enacted and ordained by the authority of the same, as follows:

Section 1: Manner of constructing curbs. Curbing shall be constructed in accordance with the provisions of this Section.

- (A) Materials Concrete shall be Class A cement concrete complying with PennDOT Form 408, Section 704, and having a minimum 28 day design compressive strength of 3300 pounds per square inch. Expansion joint filler shall be 1/2 inch to 3/4 inch thick pre-molded bituminous expansion joint material or as otherwise acceptable to the Engineer.
- (B) Manner of Construction Grade and alignment shall be as approved by the Township Engineer. Concrete curbs shall be twenty-four (24) inches in depth, seven (7) inches wide at the top, eight (8) inches wide at the bottom and shall have an exposed face of between six (6) and eight (8) inches. Depressed curb shall maintain a 1-1/2 inch to 2 inch reveal. Curb face shall be rounded, having a 3/4 inch radius. Expansion joints shall be provided at a maximum length of twenty (20) feet. Contraction joints shall be provided at ten (10) feet maximum length.
- (C) Excavation Excavate to the required depth, then compact the material upon which the curb is to be constructed to a firm, even surface.

- (D) Forms Use acceptable metal forms, except on sharp curbs and short tangent sections, where wood forms may be used. Use forms which will not discolor the concrete.
- (E) Placing and Finishing Concrete Place the concrete in the forms in layers not exceeding 5 inches in depth and spade sufficiently to eliminate voids. A vibrator may be used. Provide drainage openings through the curb, at the elevation and of the size required, where indicated or directed. Smoothly and evenly finish the top surface of the curb, using a wood float. While the concrete is still plastic, round the edges of the face and back of the curb. Place depressed curbs for drives or handicapped ramps, where indicated or directed.
- (F) Use of curb machine The concrete curb may be placed with an acceptable, self-propelled machine. Uniformly feed the concrete to the machine so the concrete maintains the shape of the section, without slumping after extrusion. Voids or honeycomb on the surface of the finished curb will not be allowed. Immediately after extrusion, perform any additional surface finishing required.
- (G) Joints Form or saw contraction joints 3/16 inch wide and 2 inches deep. Saw as soon as possible after the concrete has set sufficiently to preclude raveling during the sawing and before any shrinkage cracking occurs in the concrete. The depth of a saw cut may be decreased at the edge adjacent to the pavement to obtain a maximum depth without pavement damage. Tool the edges of construction joints to a 1/4 inch radius. Place 1/2 inch to 3/4 inch premolded expansion joint material, cut to the cross sectional area of the curb, at structures, and at the end of the work day.
- (H) Removal of Forms Do not remove forms until such time it will not be detrimental to the concrete. Correct irregular surfaces by rubbing

with carborundum stone. Brush finishing or plastering will not be permitted. Fill minor defects with mortar.

(I) Backfilling and Embankment - As soon as possible after the removal of forms, backfill the voids in front and back of the curb, using acceptable embankment material. Complete embankments in back of raised curbs, as required. Carefully compact the embankment by means of mechanical tampers or rollers, if permitted, not exceeding eight (8) tons. Dispose of unsuitable and surplus material.

Removal of non-conforming curbs, and penalties for Section 2: violation. Curbs which are not in conformity with the provisions of this Ordinance are hereby declared to be nuisances, and must be taken up and relaid in accordance with the provisions of this Ordinance. Any curbs which, by reason of deterioration, damage, or material used in their construction, are declared to present a threat to the public safety or welfare, are hereby declared to be nuisances, and must be taken up and re-laid in accordance with the provisions hereof. Whenever it has been determined that a violation of this Ordinance exists, the Township shall furnish to the property owner a description of the violation, and an order to correct such violation within sixty (60) days of the date that the notice is served upon the owner or owners. Upon failure of the owner or owners of any property within the Township to re-grade and re-curb within the time period stipulated, the owner or owners shall be liable to a fine not to exceed more than One Thousand (\$1,000.00) Dollars, to be collected for the use of the Township, as such fines are now by law recoverable, the same to be paid into the Township treasury, and the Township shall cause said curbing to be reinstalled in the manner herein and hereby required, and the Township

shall collect the costs thereof, together with all charges and expenses, plus ten (10%) percent of the total amount, from the owner or owners, of the lot or lots where such violation exists, either by lien or by Civil Action.

Section 3: Permits required for construction of curbs. All persons desiring to lay or re-lay curbs within the Township shall apply to the Zoning and Codes Officer of the Township for a Permit, and shall sign said Permit to indicate that he or she agrees to be bound by the provisions of this Ordinance.

Section 4: Information to be contained in curbing Permit. When a Permit is issued, it shall include the following information: (a) Name and Address of the Property Owner. (b) Date Permit is issued. (c) Date on which work is expected to be commenced. (d) Date upon which work is expected to be completed. (e) Type of work to be performed. (f) Locality of excavation or other construction. (g) A statement that the Applicant understands and agrees to be bound by the terms of this Ordinance. No other Permit shall be deemed to be finally issued unless and until it has been signed by the Applicant.

Section 5: Determination of Permit Fee. All work involving construction of curbing shall be done only under the supervision and direction of the Township Engineer or Zoning and Codes Officer. Prior to commencement of any curb construction, a Permit shall be issued in accordance with the preceding Section, and the costs of said Permit shall be the sum of Ten (\$10.00) Dollars for the issuance of the Permit, plus a charge for the actual time the Township Engineer or Zoning and Codes Officer is engaged in supervising or directing the work, based upon an hourly rate of payment as determined from time to time, by the Board of Supervisors. Failure of the property owner to make proper payment to the Township within sixty (60) days of the date that a bill is issued

for the services rendered by the Township Engineer and/or Zoning and Codes Officer shall cause said owner to be liable to pay a fine of not more than One Thousand (\$1,000.00) Dollars, to be collected for the use of the Township as such fines are now by law recoverable, in addition to the amount of said bill, which shall be collected by the Township, together with all charges and expenses, plus ten (10%) percent of the total amount, either by lien or by Civil Action.

All other Ordinances or parts thereof, which are inconsistent with this Ordinance, are hereby repealed.

This Ordinance shall take effect immediately upon enactment.

ORDAINED AND ENACTED by the Supervisors of the Township of Washington, County of Northampton and Commonwealth of Pennsylvania, into an Ordinance this 8th day of March, 2000.

WASHINGTON TOWNSHIP	
BOARD OF SUPERVISORS	
By: Omat Klauss J	
Ignatz Klausz, Jr., Chairman	
By fair levello	
David Renaldo	
By: Daml Here	
David Hess	

ATTEST:

By Mary And Repsher, Secretary

Approved and certified this 8th day of March, 2000.

Ignatz Klausz, Jr., Chairman

ATTEST:

Mary Ann Repsher, Secretary