

BOROUGH OF NAUGATUCK

ENGINEERING DEPARTMENT

229 CHURCH STREET NAUGATUCK, CT 06770 (203) 720-7006 Fax:(203) 720-7041

<u>Property Owner Street Opening Permit Requirements for Repair, Replacement or Construction of Sidewalks</u>

Under current Street Opening Regulations Property Owners are allowed to repair, replace or construct sidewalks along the street frontage of their property in the street Right of Way of the Borough of Naugatuck with a Street Opening Permit. Property Owners are exempt, at this time, from the requirement to provide a road construction bond and liability insurance.

There are a number of conditions that must be adhered to by the property owner, failure to abide by these conditions will subject the property owner to the full permit requirements. These requirements include providing the required \$5000 road construction bond, liability insurance naming the borough as an additional insured in the amount specified by the borough, payment for any services required, including police, paving, restoration, and any other expenses that may be incurred.

The conditions are as follows:

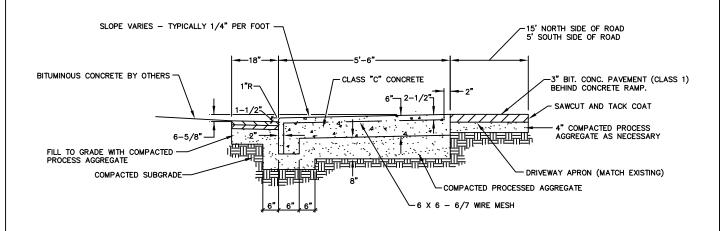
- 1. Work must be conducted solely by the property owner, any contractors that appear on-site other than a concrete supplier shall void the exemption and require all the conditions of a regular Street Opening Permit. Special services may be required, such as police service. It is the responsibility of the property owner to arrange and pay for such services.
- 2. All work requires a Call Before You Dig (811) Permit number. Failure to obtain a CBYD permit will result in work being shut down.
- 3. Work must conform to the borough specifications for sidewalk construction. Failure to comply with the specifications will result in the work needing to be removed and redone.
- 4. No work requiring replacement of curbing or road asphalt shall be permitted to be constructed by the Property Owner. A licensed contractor with a regular Street Opening Permit shall be required for any work involving curbing or paving.
- 5. No work that requires compliance with the current standards of the Americans with Disabilities Act (ADA) shall be permitted to be constructed by the Property Owner. A licensed contractor with a regular Street Opening Permit shall be required for any work involving compliance with the current standards of the Americans with Disabilities Act (ADA.)
- 6. Any damage to the roadway shall require full compliance with the conditions of a regular Street Opening Permit.
- 7. The property owner is responsible for proper removal and disposal of all construction materials.

- 8. Compliance with all the sidewalk construction standards is required.
- 9. The Street Inspector shall inspect the sidewalk construction preparation when the forms are set, but before the gravel, stone or aggregate base is installed and compacted, and again before the concrete is cast and the wire mesh is in place.
- 10. The Street Inspector must be notified 24 hours before work is to begin and before any required inspections.
- 11. Failure to comply with any of the conditions set forth above will result in work being shut down until all regular Street Opening Permit requirements have been met.

Sidewalk Design and Construction

All sidewalks and walkways shall conform to Borough construction and design standards and shall be concrete and as required herein. All sidewalks shall include ramps at all pedestrian crosswalks for the handicapped in accordance the Connecticut General Statutes and constructed to the current standards of the Americans with Disabilities Act (ADA).

- A. Sidewalks shall be a minimum of four (4) feet in width and shall be located within the street ROW. All sidewalks shall be laid on six (6) inch bank run gravel base, watered and rolled to optimum moisture content and compacted prior to pouring.
- B. The sidewalks shall be constructed of concrete (4) inches thick with 6 x 6 -6/7 wire mesh reinforcement in the middle of the slab. The concrete shall have an ultimate 28 day compressive strength of 4,000 pounds per square inch and having expansion joints with pre-molded fillers spaced not more than 25 feet apart and with suitable weakened plain joints every five (5) feet. The walk shall have a cross slope of ½ inch per foot, shall be poured in one pour and shall be finished with the use of a wood float.
- C. Sidewalks shall continue through driveway aprons unless otherwise approved by the Street Commission. At driveways the thickness shall be increased to six (6) inches with an eight (8) inch base and a 6 x 6 -6/6 wire mesh reinforcement shall be placed in the middle of the slab.
- D. See construction detail SD-22.



NOTE:
DEPRESS CONCRETE SIDEWALK ACROSS DRIVEWAY WHEN
NECESSARY TO MATCH EXISTING DRIVEWAY. SLOPE SIDEWALK
APPROACHES DOWN TO MEET DRIVEWAY FROM A DISTANCE OF
5 FEET.



AT_CRADE	DRIVEWAY	RAMP/SIDEWALK	
AI-GNADL	DINIVLWAI	NAMIF / SIDEWALK	
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BOROUGH OF NAUGATUCK ENGINEERING DEPARTMENT STANDARD DETAIL

229 Church Street, Naugatuck, CT 06770

www.naugatuck-ct.gov

Scale: NTS
Drawing No.

SD-22

Date:10/2011