



ITEM 4676-0001 CONCRETE SIDEWALK, 4", MODIFIED

In accordance with PennDOT Publication 408, Section 676, except as follows:

DESCRIPTION – In accordance with PennDOT Publication 408, Section 676.1, except revise to read as follows:

This work is the construction of a reinforced cement concrete sidewalk on an aggregate bed.

MATERIAL – In accordance with Section 676.2, except revise as follows:

Delete first bullet and add the following:

- Class AA Cement Concrete – In accordance with PennDOT Publication 408, Section 704, except must have a 28-day compressive strength of 4000 psi.
- Welded Wire Fabric – In accordance with PennDOT Publication 408, Section 709.3:

For 4" sidewalk – 6" x 6" – W1.4 xW1.4

For 6" sidewalk – 6" x 6" – W2.9 x W2.9

CONSTRUCTION – As shown in SC-500 of the City of Pittsburgh Standards of Construction, Appendix B of the Right-of-Way Procedures Policy Manual (current edition) and in accordance with PennDOT Publication 408, Section 676.3, except revise as follows:

(a) Preparation of Foundation. Replace first sentence to read as follows:

Excavate as required, and form the foundation at a depth 8 inches parallel (for 4" sidewalk) or 10 inches parallel (for 6" sidewalk) with the finished surface of the sidewalk.

(b) Placing Aggregate for Bed. Replace the first sentence to read as follows:

Spread aggregate to form a thoroughly compacted bed 4" deep.

(d) Concrete. As specified in PennDOT Publication 408, Section 1001.3. Replace the section as follows:

Place concrete 4 or 6 inches deep, as directed. Strike off, finish and test, as specified in PennDOT Publication 408, Section 501.3(k) and (p), except that manual operations are allowed and a light broom finish applied, unless otherwise specified or to match existing conditions.

Lay welded wire fabric and construct all joints as specified in SC-500 of the City of Pittsburgh Standards of Construction.

(h) Curb Ramps. Delete this Section.

END OF SPECIAL PROVISION