

Town of Swansboro

**Public Works Policy NO. 3
Sidewalks- Minimum Standards**

It is the intent of the Town of Swansboro to establish minimum standards and specifications for sidewalk installation as required under the General Code of Ordinances. Where sidewalks are required, or proposed to be installed as per agreement with the Town or by voluntary installation, the following minimum standards shall apply:

Minimum sidewalk width - Residential - Four(4) feet
Commercial and Major/Minor Thoroughfares - Five(5) Feet

Concrete mix shall meet a minimum standard of 4000 psi.

Grove joints - every five feet perpendicular to the edge of sidewalk(or tangent in the case of a radius)

Expansion joints - every twenty feet

Concrete Thickness - Four(4) inches except;
Six(6) inches on driveways including any required radius.

Base - Appropriate for soils conditions to establish stability.

Location - within the right-of-way, one foot from the property/ right-of-way line (or easement in the case of private streets or drives)


Surface shall be non-slip with a brush finish and current ADA/Handicap standards must be met.

Exceptions or substitutions may be made with the prior written approval of the Public Works Supervisor in consultation with the Town Manager or his/her designee. Sidewalks along existing or proposed State Maintained Roads and Highways must be approved by the appropriate NCDOT engineer and necessary encroachment agreement secured.

No pouring shall be made in temperatures under 35 degrees F. and appropriate curing compounds shall be used for the seasonal conditions.

Plans for sidewalks showing details location of the proposed sidewalk and existing and proposed location of any aboveground or subsurface utilities shown on the plan and be submitted for review.

Approved by the Town Manager this the 8th day of August, 1999.


William E. Price