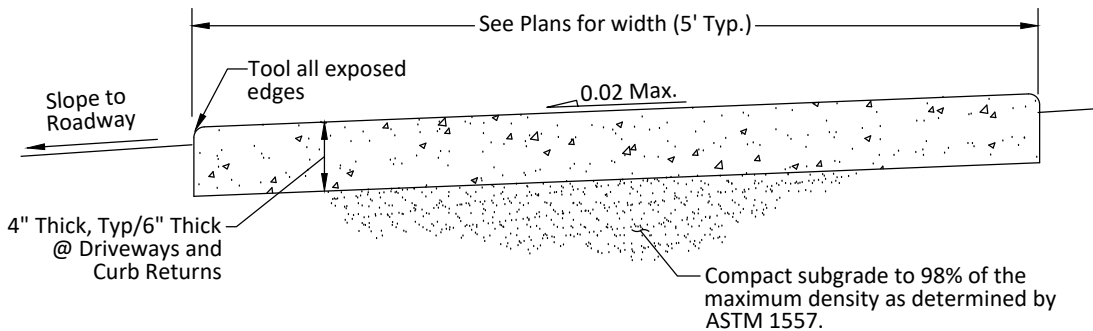


1/2" Expansion Joints (Preformed Joint Filler) between the sidewalk cut; driveways, sidewalk-intersectors, and all other fixed objects (e.g. drainage inlets and utility poles)

Notes:

1. Provide cold joints between sidewalk and curb/curb and gutter
2. Expansion joints shall be provided at 120 ft. maximum spacing.
3. Ultimate compressive strength of concrete shall be 3,000 p.s.i. @ 28 days for sidewalks.
4. Minimum thickness of sidewalk shall be 4 inches. Concrete driveways shall be 6 inches thick minimum and shall be reinforced with fiber mesh.
5. For sidewalks or driveways within R.O.W., compact subgrade to 98% of maximum density as determined by ASTM 1557.
6. Must provide approved maintenance of traffic (MOT) for sidewalk closure.
7. Broom finish surface. No paint or other finishes allowed.
8. No patch repairs allowed. Full flag of sidewalk must be removed.
9. For all other, use FDOT Standard Plans Index 522-001 and Section 522 Standard Specifications.
10. All concrete in Right-of-Way to be provided from a concrete mix plant. No bag concrete allowed.
11. If sidewalk section exceeds 6 Ft. wide, joint spacing to be determined by Engineer of Record or his / her designee.
12. All batch tickets to be provided to City Inspector.
13. Bond breaker material can be any impermeable coated or sheet membrane or preformed material having a thickness of not less than 6 mils and not more than 1/2".



TYPICAL SECTION

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|-------------------------|--|--------------------|
| LATEST REVISION 2019 | GENERAL CONSTRUCTION - CONCRETE SIDEWALK | STANDARD DETAIL |
| | CITY OF WEST PALM BEACH - ENGINEERING SERVICES | GC-1 |