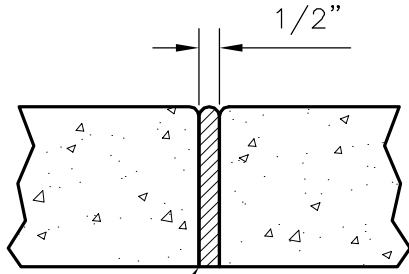
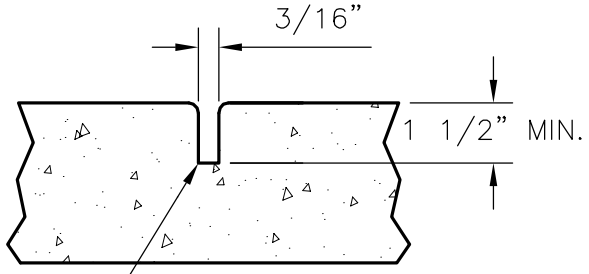


EXPANSION JOINT
(30 FT. MAX. SPACING)



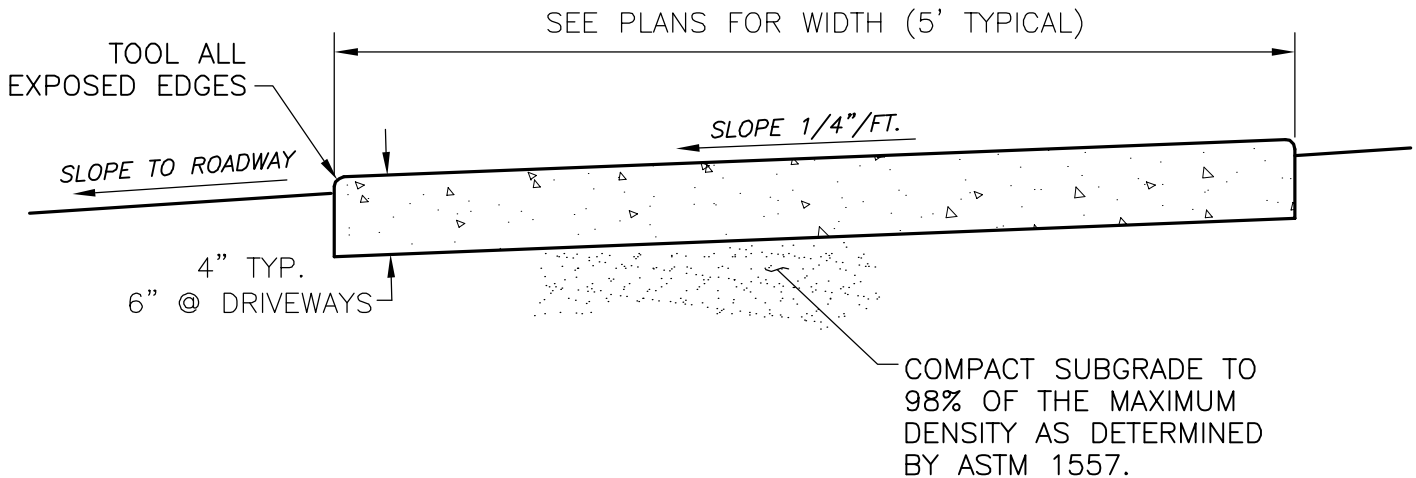
1/2" PREFORMED
EXPANSION JOINT
MATERIAL

CONTRACTION JOINT
(5 FT. MAX. SPACING)



3/16" SAWED JOINT MAY BE
SUBSTITUTED. NOT MORE THAN
30-FOOT INTERVALS WITHIN 12
HOURS. ADDITIONAL JOINTS MAY BE
CUT WITHIN 96 HOURS @ 5 FT.
INTERVALS.

1. PROVIDE EXPANSION JOINTS BETWEEN SIDEWALK AND CURB OR AT ANY OTHER RIGID STRUCTURE.
2. EXPANSION JOINTS SHALL BE PROVIDED AT 30 FT. MAXIMUM SPACING.
3. ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE SHALL BE 2,500 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 6 x 6 W1.4 X W1.4 WELDED WIRE MESH, PLACED 3 INCHES CLEAR FROM BOTTOM.
5. FOR SIDEWALKS OR DRIVEWAYS WITHIN R.O.W., COMPACT SUBGRADE TO 98% OF MAXIMUM DENSITY AS DETERMINED BY ASTM1557. COMPACTION OUTSIDE R.O.W. MAY BE 95% OF MAXIMUM DENSITY.



REVISED: SEPT-2009	GENERAL CONSTRUCTION - CONCRETE SIDEWALK	STANDARD DETAIL
ISSUED: SEPT - 2009	CITY OF WEST PALM BEACH ENGINEERING SERVICES DEPT.	GC-1