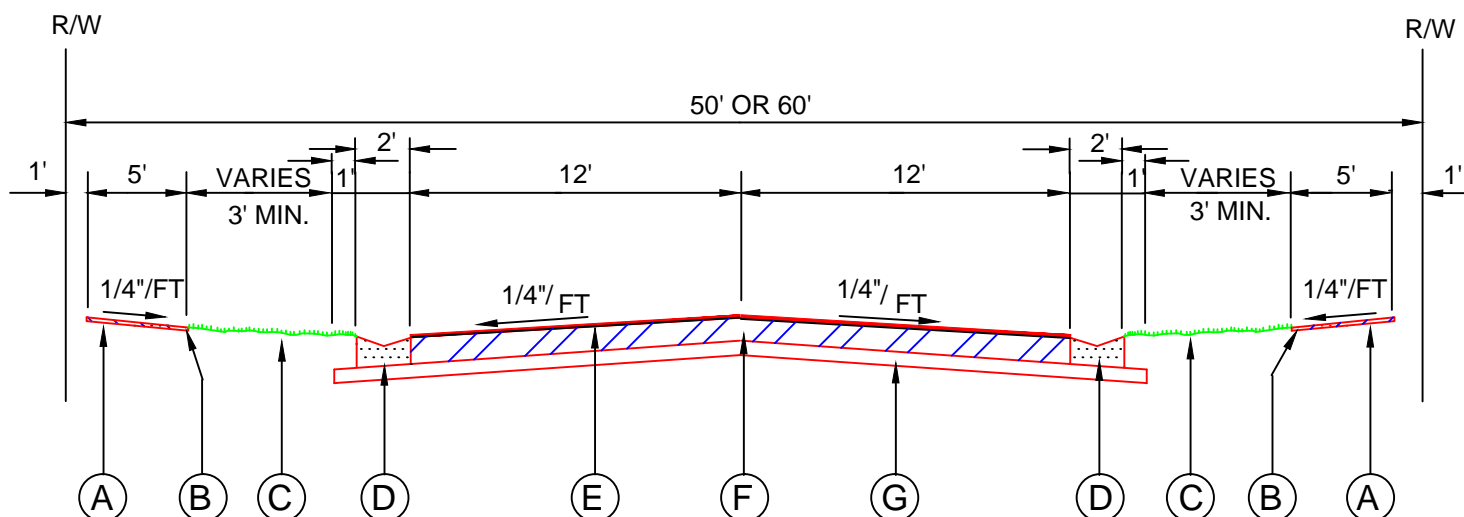


# PUBLIC WORKS & UTILITIES ENGINEERING & DESIGN STANDARDS



- (A) 5'-0" WIDE CONCRETE SIDEWALK  
4" THICK, 3,000 P.S.I.  
6" THICK AT DRIVEWAY
- (B) 6" ABOVE CENTERLINE ROAD GRADE
- (C) SOD or SEED AND MULCH PER F.D.O.T. STANDARD SPECIFICATION SECTION 570.
- (D) CONCRETE MIAMI CURB, 3,000 P.S.I., OR TYPE "F"
- (E) ASPHALT PAVEMENT:  
1" TO 1-1/2" ASPHALT BITUMINOUS CONCRETE TYPES S-I, S-II, OR S-III; MINIMUM MARSHALL FIELD STABILITY 1500.
- (F) BASE:  
8" SOIL CEMENT BASE MINIMUM BEARING STRENGTH OF 350 P.S.I. SHALL BE OBTAINED WITHIN 28 DAYS; CONSTRUCTION METHODS SHALL CONFORM TO SECTION 270 OF STANDARD F.D.O.T. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.

#### ALTERNATE:

8" LIMEROCK BASE (LBR 100) COMPACTED TO 98% MINIMUM DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST.

- (G) SUB-BASE:  
12" SUB-BASE COMPACTED TO 98% MINIMUM DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST WITH MINIMUM LBR 40, OR FBV = 75.

#### NOTE:

A REPRESENTATIVE OF A CERTIFIED SOILS LABORATORY SHALL BE PRESENT DURING ALL CONSTRUCTION PHASES UTILIZING A SOIL CEMENT BASE.



CITY OF ALTAMONTE SPRINGS  
950 CALABRIA DRIVE  
ALTAMONTE SPRINGS, FLORIDA 32714

## ROAD SECTION - 50 FOOT OR 60 FOOT RIGHT OF WAY

**RD003-2**

ISSUED 2017

REVISED 03/01/2017 BY DJB