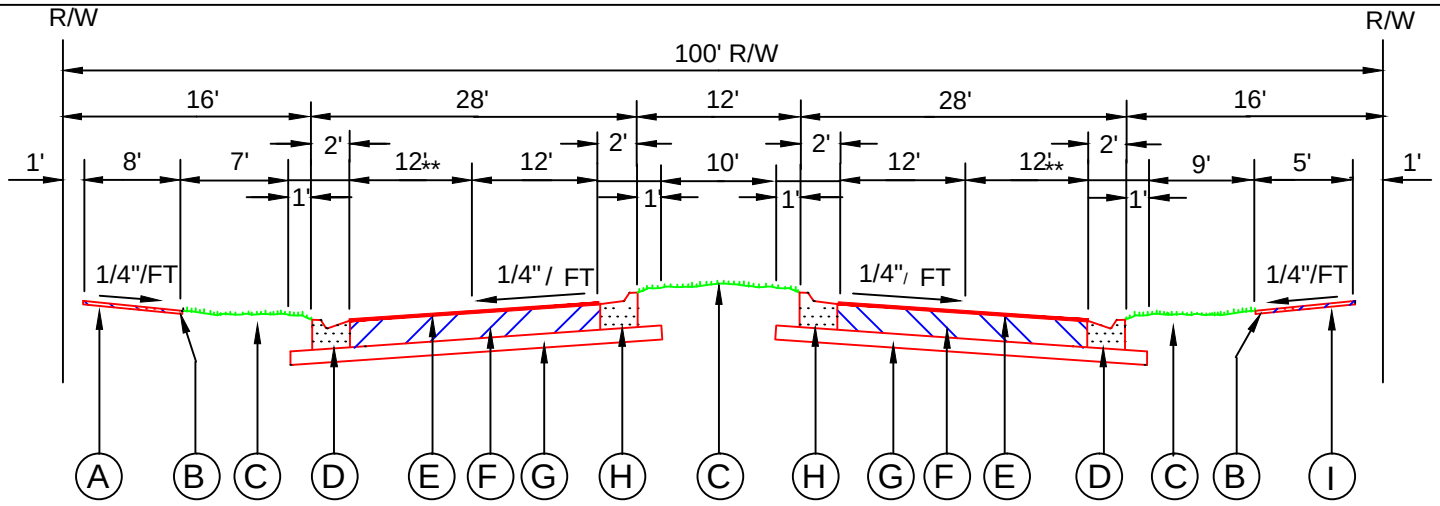

(A) 8'-0" WIDE CONCRETE BIKE PATH
4" THICK, 3,000 P.S.I.
6" THICK AT DRIVEWAY

(B) 6" MINIMUM ABOVE CENTERLINE ROAD GRADE

(C) SOD or SEED AND MULCH PER F.D.O.T. STANDARD SPECIFICATION SECTION 570.

(D) FDOT TYPE "F" CONCRETE CURB, 3,000 P.S.I.

(E) ASPHALT PAVEMENT:
1-1/2" ASPHALT BITUMINOUS CONCRETE TYPE 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 FDOT SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.

ALTERNATE:
8" LIMEROCK OR RECYCLED CONCRETE 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 SOIL LABORATORY SHALL BE PRESENT DURING ALL CONSTRUCTION PHASES UTILIZING A SOIL CEMENT BASE.

** NOTE: OUTSIDE LANE WIDTH MAY BE GREATER THAN 12' TO MATCH BICYCLE ACCOMMODATION AT CONNECTING ROADWAYS.

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

ROAD SECTION - FIVE LANE WITH MEDIAN

RD005-2

ISSUED 2017

REVISED 03/01/2017 BY DJB