

- A 8'-0" WIDE CONCRETE BIKE PATH 4" THICK, 3,000 P.S.I. 6" THICK AT DRIVEWAY
- H 5'-0" WIDE CONCRETE SIDEWALK 4" THICK, 3,000 P.S.I. 6" THICK AT DRIVEWAY
- (B) 6" MINIMUM ABOVE CENTERLINE ROAD GRADE
- SOD or SEED AND MULCH PER F.D.O.T. STANDARD SPECIFICATION SECTION 570.
- (D) F.D.O.T. 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.
- 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 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 FBV 75 PSI OR LBR 40.

## NOTE:

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

- \* THIS DESIGN REQUIRES CITY ENGINEER'S APPROVAL.
- \*\* NOTE: OUTSIDE LANE WIDTH MAY BE GREATER THAN 12' TO MATCH BICYCLE ACCOMMODATION AT CONNECTING ROADWAYS.

## STANDARD DETAILS

CITY OF ALTAMONTE SPRINGS PUBLIC WORKS ADMIN. REVISED BY: GRL 10/24/12

## ROAD SECTION FIVE LANE W/O MEDIAN

RD004-2

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