



- (A) 12' WIDE UTILITY EASEMENT WITH SLOPE OF 1-1/2% MIN. AND 3% MAX.
- (B) 4' WIDE SIDEWALK, CONCRETE 2,500 PSI AT 28 DAYS, 3" MINIMUM ABOVE TOP OF CURB, 1/4" PER 1' (2.08%) MAX. SLOPE, REINFORCED, 4" THICK AND 6" THICK AT DRIVEWAYS
- (C) DITCH: MAXIMUM SIDE SLOPES 4:1, MAXIMUM DEPTH 12"
- (D) 4' WIDE AREA WITH SLOPE OF 10:1, SOD OR SEED AND MULCH PER FDOT STANDARD SPECIFICATION SECTION 570
- (E) ENVIRONMENTAL CURB, CONCRETE 3,000 PSI AT 28 DAYS
- (F) ASPHALT PAVEMENT:
1-1/2" SUPERPAVE ASPHALT CONCRETE TYPE SP-9.5, MINIMUM MARSHALL FIELD STABILITY 1500, COMPACTED TO 98% DENSITY PER FM 1-T238 (METHOD B), NUCLEAR DENSITY TEST, "BACK SCATTER METHOD" AND/OR MINIMUM 90% OF THE MAXIMUM VOIDLESS SPECIFIC GRAVITY
- (G) BASE:
6" LIMEROCK (LBR 100) OR CRUSHED CONCRETE (LBR 130) COMPACTED TO MINIMUM 98% DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST
NOTE: RECYCLED CONCRETE OR LIMEROCK FOR BASE OR SUBBASE APPLICATIONS SHALL BE ALLOWED ON CITY ROADWAYS ONLY WHERE THE LOWEST ELEVATION OF THE ROADWAY SUBGRADE IS A MINIMUM OF 6" ABOVE THE SEASONAL HIGH GROUNDWATER TABLE AS CERTIFIED BY A FLORIDA LICENSED PROFESSIONAL SOILS ENGINEER AND SUBSEQUENTLY APPROVED FOR BY THE CITY. IN AREAS NOT MEETING THESE STANDARDS, FLOWABLE FILL WILL BE REQUIRED.
- (H) SUBGRADE:
12" SOIL STABILIZED TO MINIMUM LBR 40 AS SPECIFIED BY FDOT REQUIREMENTS FOR TYPE B STABILIZED SUBGRADE COMPACTED TO MINIMUM 95% DENSITY BASED ON AASHTO T-180 MODIFIED PROCTOR TEST

NOTES:

1. ALL MATERIALS ARE TO BE APPROVED BY THE CITY'S DESIGNATED SITE INSPECTOR AND THE DEVELOPER'S LICENSED SOILS ENGINEER PRIOR TO PLACEMENT.
2. A REPRESENTATIVE OF A CERTIFIED SOIL LABORATORY SHALL BE PRESENT DURING ALL CONSTRUCTION PHASES UTILIZING FLOWABLE FILL.



STANDARD CONSTRUCTION DETAIL
60' R/W WITH DITCH ROAD SECTION

REV. 12/18

FILE NAME:	R4.DWG
DETAIL REF:	R-4