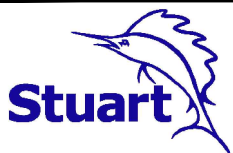


- (A) OVERLAY SHALL EXTEND 25' BEYOND TRENCH WALL ON BOTH SIDES OF ROAD CUT. MINIMUM TYPE S-III ASPHALT OR MATCH EXISTING SURFACE MATERIAL WHEN POSSIBLE.
- (B) CONSTRUCT 2.0' DEEP x WIDTH AND LENGTH OF TRENCH WITH CEMENTED COQUINA OR LIMEROCK. SEE NOTE #2 BELOW FOR COMPACTION REQUIREMENTS.
- (C) PROVIDE CLEAN BACKFILL. BACKFILL SHALL BE REPLACED IN 6" LAYERS. EACH LAYER SHALL BE MECHANICALLY COMPACTED TO A MINIMUM 98% DENSITY AS DETERMINED BY AASHTO T-180.
- (D) DITCH WIDTH (W)+12", MATCH EXISTING TYPE AND THICKNESS OF D. ASPHALT OR TYPE S-III.

NOTES:

1. REPLACED BASE MATERIAL OVER DITCH SHALL BE AS SHOWN ABOVE.
2. BASE MATERIAL SHALL BE PLACED IN 6" LAYERS OR AS OTHERWISE APPROVED AND EACH LAYER THOROUGHLY MECHANICALLY COMPACTED TO 98% DENSITY AS DETERMINED BY AASHTO T-180.
3. FINAL ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MILLED TO MATCH EXISTING ASPHALT.
4. ALL PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED 90°.
5. SURFACE MATERIAL WILL BE CONSISTENT WITH EXISTING SURFACE OR AS OTHERWISE DIRECTED (TYPE S-III) AND PLACED IN ACCORDANCE WITH FDOT REQUIREMENTS.
6. A MINIMUM OF TWO (2) DENSITY TESTS SHALL BE TAKEN FOR EACH 6" LIFT OF SUBGRADE AND EACH OPEN CUT CROSSING. WHEN THE SPECIFIED COMPACTED BASE IS GREATER THAN 6-1/2" THE BASE SHALL BE CONSTRUCTED IN TWO (2) OR MORE COURSES. PROCTORS FOR MATERIALS USED IN BACK-FILLING SHALL BE OBTAINED BY A CERTIFIED LABORATORY. DENSITY TESTS SHALL BE CONDUCTED BY A CERTIFIED LABORATORY OR THE PERMITTEE'S CONSULTANTS. THE PERCENTAGE OF MAXIMUM DENSITY REQUIRED SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS. A COPY OF ALL COMPLETED AND ACCEPTED DENSITY TESTS SHALL BE FURNISHED TO THE UTILITIES & ENGINEERING DEPT. AND/OR THE ENGINEER OF RECORD.



STANDARD UTILITY DETAILS
City of Stuart
Utilities & Engineering Department

121 S.W. Flagler Avenue, Stuart, Florida 34994

PAVEMENT RESTORATION (ASPHALT)

DATE: OCTOBER 2021
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