



DITCH WIDTH + 4'

DITCH WIDTH + 2'

DITCH WIDTH + 2'

12" MIN

12" MIN

12" MIN

1'-0"

1'-0"

1'-0"

12" VARIES

12" VARIES

12" VARIES

STAGE 1

STAGE 1

STAGE 1

STAGE 2

STAGE 2

STAGE 2

JOINT SURFACE

SEE LOCATION CRITERIA

CURB

SURFACE REPLACEMENT

SURFACE REPLACEMENT

SURFACE REPLACEMENT

JOINT SURFACE REPLACEMENT

REPLACEMENT BASE

BRICK SURFACE REPLACEMENT

REPLACEMENT OF FLEXIBLE PAVEMENT FOR PERMITTED PAVEMENT CUT

REPLACEMENT OF FLEXIBLE PAVEMENT FOR PERMITTED PAVEMENT CUT

REPLACEMENT OF FLEXIBLE PAVEMENT FOR PERMITTED PAVEMENT CUT

GENERAL NOTES:

DENSITY PROCEDURES:
 THE BACK FILL FOR THE FIRST AND SECOND STAGES SHALL BE PLACED IN 6" LAYERS (COMPACTED THICKNESS) AND SHALL BE COMPACTED TO 98% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180. TEST REPORTS SHALL BE FURNISHED TO THE CITY.

BASE AND BACK FILL MATERIALS SHALL BE EITHER OF THE SAME TYPE AND COMPOSITION AS THE MATERIALS REMOVED, OR OF EQUAL OR GREATER STRUCTURAL INTEGRITY. MATERIALS CONTAMINATED WITH DELETERIOUS SUBSTANCES DURING EXCAVATION SHALL NOT BE USED.

SURFACE TREATED PAVEMENT JOINT SHALL BE LAPPED AND FEATHERED.
 NEW SURFACE IS TO MATCH OR EXCEED EXISTING SURFACE MATERIAL.
 LIMESTONE, SOIL CEMENT, ETC. BASES:
 6" LAYERS COMPACTED THICKNESS DENSITY REQUIREMENTS:
 98% UNDER ROADWAY
 98% OUTSIDE THE TRAVELED ROADWAY, SUCH AS INTERSECTIONS, CROSSOVERS, TURNOUTS, ETC.
 98% SHOULDER PAVEMENT
 METHOD AASHTO T-180

STAGE #1
 THE PERMITTEE SHALL PROVIDE ADEQUATE COMPACTED FILL BENEATH THE HAUNCHES OF THE PIPE, USING MECHANICAL TAMPS SUITABLE FOR THIS PURPOSE. THIS COMPACTION APPLIES TO THE MATERIAL PLACED BENEATH THE HAUNCHES OF THE PIPE AND ABOVE ANY BEDDING REQUIRED.

STAGE #2
 THE PERMITTEE SHALL OBTAIN A WELL-COMPACTED BED AND FILL ALONG THE SIDES OF THE PIPE AND TO A POINT INDICATING THE TOP OF SUB-GRADE MATERIAL.

REPLACED BASE MATERIAL OVER DITCH SHALL BE A MINIMUM OF 12" THICK.
 BASE MATERIAL SHALL BE PLACED IN TWO OR THREE LAYERS AND EACH LAYER THOROUGHLY ROLLED OR TAMPED TO THE SPECIFIED DENSITY.
 ASPHALT CONCRETE PAVEMENT THICKNESS SHALL EQUAL EXISTING THICKNESS BUT NOT LESS THAN TWO (2) INCHES.
 CONTRACTOR TO SALVAGE AND REPLACE EXISTING BRICK, DAMAGED OR LOST BRICK IS TO BE REPLACED WITH NEW BRICK. BRICK SUPPORT SHALL BE 1" 902-2 SILICA SAND PER FDOT SPECIFICATIONS.

CITY OF OCOEE UTILITIES DEPARTMENT			
OPEN CUT DETAIL			
DATE:	DWG.	FIG.	FIG. 602
NOV., 2009	RPH		