



## NOTES

1. WHERE SOIL CONDITIONS CANNOT BE MAINTAINED AS SHOWN ABOVE, PROVIDE APPROVED METHOD OF CONSTRUCTION.
2. SHEETING WILL BE REQUIRED AS DETERMINED IN THE FIELD.
3. NEW SURFACING MATERIALS SHALL BE CONSISTENT IN DEPTH WITH EXISTING MATERIALS AND SHALL HAVE LAPPED AND FEATHERED JOINTS. (1-1/2" MIN. THK.) MATERIAL TYPE TO BE SPECIFIED.
4. COMPACTION PERCENTAGES SHOWN REFER TO AASHTO T-180.
5. ALL ROADWAY RESTORATION SHALL COMPLY WITH INDIAN RIVER COUNTY PUBLIC WORKS/FDOT STANDARDS.
6. MECHANICAL COMPACTION NOT ALLOWED BELOW THIS LEVEL OTHER THAN HAND VIBRATORY MEANS.
7. TRENCH WIDTH "W" = PIPE O.D. PLUS 2'-0".
8. 2" WIDE DETECTION TAPE WITH METALLIC BACKING TO BE INSTALLED OVER MAIN 1' BELOW SURFACE. TAPE TO BE MARKED-"CAUTION: WATER LINE BELOW", "CAUTION: FORCE MAIN BELOW", OR "CAUTION: REUSE WATER MAIN BELOW". TRACE WIRE SHALL BE USED CONTINUOUSLY ON ALL PIPE. (SEE DETAIL M-14).
9. 98% COMPACTION IN SHOULDER OF RIGHT OF WAY.
10. ALL PIPE TO BE LOCATED MINIMUM OF 5' O.C. (TYPICAL) FROM EDGE OF PAVEMENT. ALL RESTORATION (SODDING) SHALL BE PER FDOT INDEX 105.

INDIAN RIVER COUNTY  
DEPARTMENT OF  
UTILITIES SERVICES



TRENCH DETAIL  
(PAVED AREAS & SHOULDERS)

DRAWING  
NO.

M-2

SEPTEMBER 2011