



EXFILTRATION SYSTEM

GENERAL NOTES:

1. EXFILTRATION PIPE SHALL BE OF THE TYPE PERMITTED IN FDOT SECTION 443, UNLESS NOTED OTHERWISE. DISSIMILAR TYPES OF PIPE WILL NOT BE PERMITTED IN A CONTINUOUS RUN OF PIPE.
2. CONCRETE PIPE SHALL BE PLACED WITH SLOTS POSITIONED ON SIDES.
3. THE CONTRACTOR MAY SUBMIT OTHER METHODS OF PROVIDING SLOTS HAVING EQUAL OR GREATER AREA OF OPENING TO THE TOWN OF JUPITER FOR APPROVAL.
4. FILTER FABRIC SHALL BE SUBSURFACE DRAINAGE TYPE PER FDOT SECTION 985. ALL FILTER FABRIC JOINTS SHALL LAP A MINIMUM OF 2 FEET.
5. EXFILTRATION TRENCHES WITH MINOR DIMENSIONAL CHANGES OR OTHERWISE DIFFERENT FROM THE STANDARD CROSS-SECTION SHALL BE EITHER DESCRIBED OR DETAILED IN THE PLANS. THOSE WITH SIGNIFICANTLY DIFFERENT CROSS-SECTIONS SHALL BE DETAILED IN THE PLANS.
6. CONTRACTOR SHALL MAKE NECESSARY PRECAUTIONS TO PREVENT CONTAMINATION OF THE TRENCH WITH SAND, SILT AND FOREIGN MATERIALS.
7. NO WEEP HOLES SHALL BE PERMITTED IN STRUCTURES.
8. FOR SUPPLEMENTAL DETAILS, REFER TO FDOT INDEX NUMBER 280.
9. EXFILTRATION TRENCH USED FOR DRY RETENTION / DETENTION SHALL HAVE THE PIPE INVERT AT OR ABOVE THE WATER TABLE WHEN POSSIBLE.
10. INSTALLATION OF ALL PIPE AND STRUCTURES MUST MEET THE BEDDING, INSTALLATION AND BACKFILL REQUIREMENTS FOR NEW STRUCTURES AND PIPE ON DETAIL SW-5.

EXFILTRATION TRENCH (1 OF 2)

**JUPITER UTILITIES**  
CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED:  
06/2017

DRAWING No.  
SW-16