



**NOTES:**

1. CONCRETE COLLAR SHALL BE 3000 PSI CONCRETE (  $F'c= 3,000$  P.S.I.).
2. CONCRETE COLLAR REINFORCEMENT SHALL BE SAME AS CLASS III CONCRETE PIPE PER ASTM C76 LATEST ADDITION.
3. CONCRETE COLLAR DIAMETER (A) SHALL BE EQUAL TO LARGEST PIPE O.D. (B) PLUS 12 INCHES.
4. ALUMINUM CORRUGATED PIPE SHALL HAVE ANNULAR CORRUGATIONS FOR O-RING GASKET JOINTS.
5. INSTALLATION OF ALL PIPE AND STRUCTURES MUST MEET THE BEDDING, INSTALLATION AND BACKFILL REQUIREMENTS FOR NEW STRUCTURES AND PIPE ON DETAIL SW-5.
6. ALUMINUM OR HDPE PIPE ADAPTERS ARE ACCEPTABLE.
7. METAL PIPE ADAPTERS SHALL HAVE A BITUMINOUS COATING.
8. FOR HDPE ADAPTERS, CONTRACTOR SHALL SUPPLY FOUR FEET (4') OF HDPE.
9. ALL ADAPTERS SHALL MEET FDOT INDEX NO. 280 SPECIFICATIONS.
10. ALL NEW DEVELOPMENT/CONSTRUCTION REQUIRES A PRE-FABRICATED COLLAR FROM THE PIPE MANUFACTURER. INSTALLATION SHALL BE AS RECOMMENDED BY MANUFACTURER.

NOT TO SCALE

**PREFABRICATED CONCRETE TO METAL / HDPE PIPE ADAPTER**

**JUPITER UTILITIES**  
CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED:  
01/2018  
DRAWING No. SW-15