



NOTES:

1. THE TWO RUBBER INSULATING BOOTS ON BOTH ENDS OF THE PIPE SHALL EXTEND PAST THE ENDS OF THE METAL COUPLING TWO (2) INCHES. THE INSULATING BOOTS SHALL BE GRADE 60 RUBBER.
2. SLEEVES SHALL BE STEEL. (MINIMUM YIELD 30,000 P.S.I.)
3. FLANGES SHALL BE AISI C1018 STEEL.
4. GASKETS SHALL BE GRADE 30 RUBBER, AND SHALL NOT BE MOLDED INTEGRAL WITH THE INSULATING BOOT.
5. THE BOLTS SHALL BE OF THE ELLIPTIC-NECK, TRACK HEAD DESIGN. THE BOLTS AND NUTS SHALL BE 304 STAINLESS STEEL.
6. THE SLEEVE AND FOLLOWER FLANGES SHALL BE COATED WITH A FUSION BONDED EPOXY FINISH COMPATIBLE WITH POTABLE WATER.
7. DESIGN PRESSURE SHALL BE 150 P.S.I.

NOT TO SCALE



DRW: JAS

DATE: 2/22/16

APP: CMD

DATE: 2/22/16

CORROSION CONTROL
INSULATING COUPLING

STANDARD
PLATE
NO.
WATR-5000