



NOTES:

1. CASING INSULATORS SHALL BE SUPPLIED BY CASCADE WATER WORKS MANUFACTURING CO. (OR APPROVED EQUAL.) CASING INSULATORS SHALL BE MADE WITH SPECIAL RUNNER HEIGHTS SO AS NOT TO INTERFERE WITH PIPE JOINTS.
2. CASING INSULATOR SPACING SHALL BE AS REQUIRED BY THE MANUFACTURER. HOWEVER, NO LESS THAN FOR (4) CASING INSULATORS SHALL BE INSTALLED PER EACH SECTION OF CARRIER PIPE.
3. CASING PIPE LENGTH SHALL EXTEND A MINIMUM OF SEVEN (7') FEET BEYOND THE EDGE OF PAVEMENT OR CURBING.
4. CASING PIPE SHALL BE ONE-QUARTER (1/4") INCH MINIMUM WALL THICKNESS AND CONFORM TO ASTM A53, CLASS 'B' STEEL PIPE. THE INSIDE DIAMETER SHALL BE AS REQUIRED FOR THE SATISFACTORY INSTALLATION OF THE CARRIER PIPES THROUGH THE CASINGS.
5. CARRIER PIPE DIAMETER & MATERIAL SHALL BE PER PLANS. CARRIER PIPE MUST HAVE MECHANICALLY RESTRAINED JOINTS.
6. MINIMUM DEPTH OF COVER SHALL BE THIRTY-SIX (36") INCHES.



ENGINEERING DEPARTMENT

JACK & BORE TYPICAL DETAIL

DRAWN: MLC
 CHECKED: JDB
 APPROVED: EWS

DATE: 07.13.23
 REVISED: _____
 SCALE: NTS