

NOTES: 1. WATER MAIN MATERIALS TO BE CLASS 52 DUCTILE IRON. JOINT RESTRAINT TO BE BY MECHANICAL JOINT WITH RETAINER GLANDS, OR WITH TIE BOLTS AS SHOWN.

- 2. TIE RODS, TIE BOLTS, SOCKET CLAMPS AND BRIDLES SHALL BE COATED WITH A BITUMINOUS PAINT AFTER ASSEMBLY OR IF NECESSARY PRIOR TO ASSEMBLY.
- 3. TIE RODS: 10" DIA WATER MAIN OR LARGER 4 REQUIRED. 8" DIA WATER MAIN OR SMALLER - 2 REQUIRED.
- 4. EXISTING WATER MAINS TO BE RELOCATED OVER NEW SEWERS WHEREVER SUFFICIENT GROUND COVER EXISTS (5' MINIMUM COVER).

WATER MAIN RELOCATION

NTS

WATER 02616

MAIN RELOCATION

VIEWPORT NAME: SCALE: 1/1XF CIV-280