STANDARD PLUG VALVE INSTALLATION GREATER THAN 12"
OUTSIDE OF RIGHT-OF-WAY

NOTE:
1. PROVIDE PIPE SUPPORT IF MORE THAN 50% OF THE VALVE IS IN THE MANHOLE.

RING & COVER SPECIFICATIONS:
1. CLASS 35 GREY IRON.
2. COMPLIES WITH ASTM A48 CL.35B.
3. ALL LETTERING SHALL BE CLEAN, CRISP, AND CLEARLY LEGIBLE.
4. DOMESTICALLY MADE AND MANUFACTURED IN THE USA.
5. MINIMUM WEIGHTS: RING = 95, COVER = 60.

MANHOLE SIZES:
- 4' UP TO 18" FORCE MAIN AND 5' DEPTH.
- 5' UP TO 24" FORCE MAIN AND 6' DEPTH.
- 6' UP TO 36" FORCE MAIN AND 10' DEPTH.
- UP SIZE IF BOTH CRITERIA ARE NOT MET.
- DEPTH MEASURED FROM TOP OF PIPE TO FINISHED GRADE.

1 ½" RAISED LETTERING (RECESSED FLUSH)

(3) HEX HEAD 3/8"-16 ZINC PLATED BOLT WITH ZINC WASHER & ZINC COATED STAINLESS STEEL NUT
(4) 3/8" x 4 1/2" ANCHOR BOLTS

RJO