STANDARD PLUG VALVE INSTALLATION GREATER THAN 12"
WITHIN THE RIGHT-OF-WAY (OUTSIDE OF PAVEMENT)

ENCASEMENT AS PER STD. DETAIL 07200.05

RINSE & COVER SPECIFICATIONS:
1. CLASS 35 GREY IRON.
2. COMPLIES WITH ASTM A48 CL35B.
3. ALL LETTERING SHALL BE CLEAN, CRISP, AND CLEARLY
   LEGIBLE.
4. DOMESTICALLY MADE AND MANUFACTURED IN THE USA.
5. MINIMUM WEIGHTS: RING = 180, COVER = 120.

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.

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

COVER TOP VIEW
RING TOP VIEW

CONTACT: NORTH CAROLINA
SEWER

STANDARD MANHOLE
RING & COVER

COVER TOP VIEW
RING TOP VIEW