

NOTES:

1) FITTING SHALL BE WRAPPED WITH A MINIMUM 4 MIL PLASTIC. 2) NO CONCRETE SHALL COVER BOLTS OR GLANDS.

* CONCRETE SHALL BE 3000 P.S.I. MIX.

STANDARD REACTION BLOCKING

DETAIL No. 06000.13 SHEET 1 OF 1

11 1/4° BEND

PROJECT REFERENCE NO.

U-5315 A&B

UTILITY CONSTRUCTION PLANS

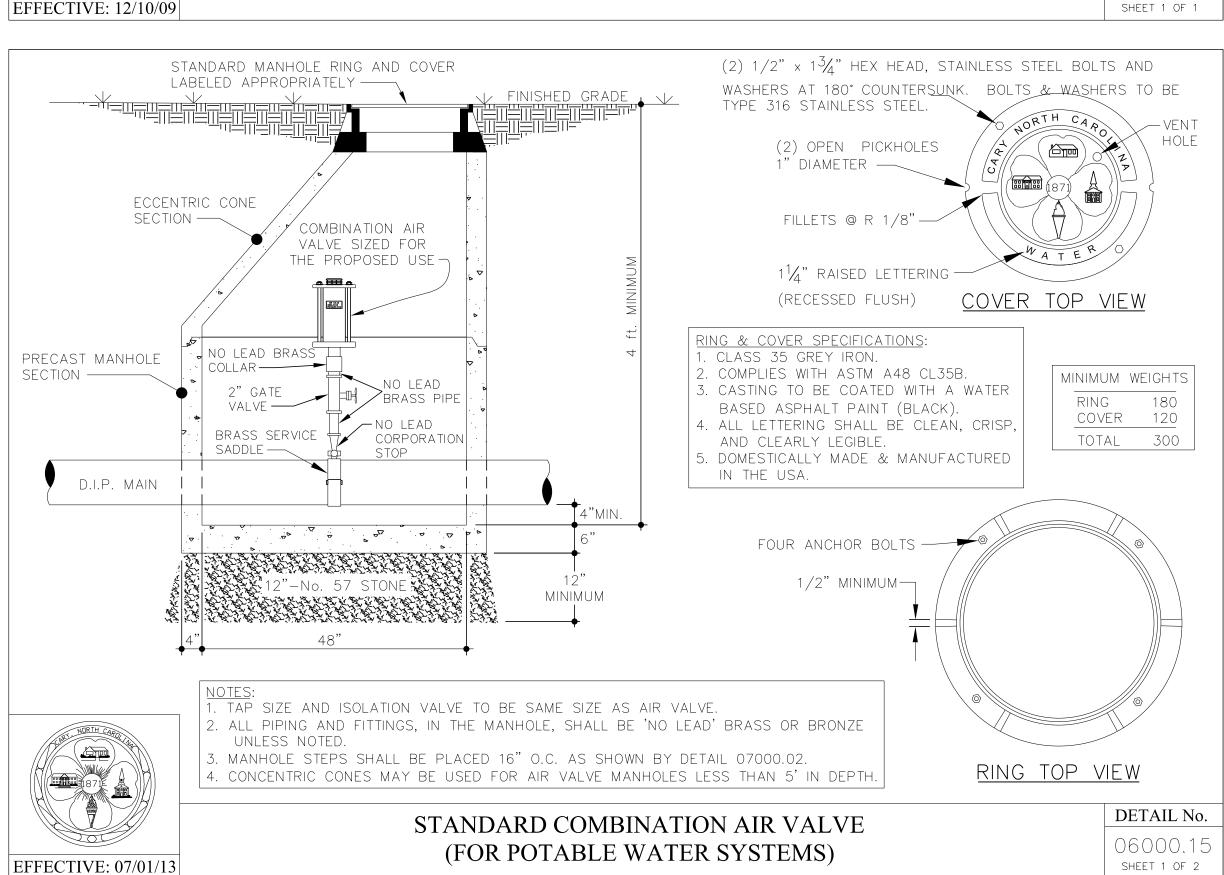
DOCUMENT NOT CONSIDERED FINAL **UNLESS ALL SIGNATURES COMPLETED**

SHEET NO.

UC-3B

UNDISTURBED SOIL — CONCRETE (3000 P.S.I.) THRUST COLLAR CONCRETE THRUST -TRENCH WALL COLLAR (3000 P.S.I.) — B D ANCHOR D.I.P. RING -MAIN MAIN - TAMPED TRENCH WALL -BACKFILL RING UNDISTURBED SOIL SECTION VIEW <u>Plan view</u> __ SEE NOTES SCHEDULE CONCRETE THRUST COLLAR ANCHOR RING RINGS REQUIRED PIPE DIAMETER 1'-0" 1'-0" 6", 8", 12" ONE 1'-4" 1'-0" ONE 1'-0" 20" 1'-4" 3" ONE 24" 1'-4" 1'-0" 3" TWO 30" 1'-4" 1'-2" 4" TWO REINFORCING 36" 1'-4" 1'-4" 4" TWO CROSS SECTION <u>NOTES</u>: 6" TO 16" MAINS = 12-NO. 7 BARS 20" TO 36" MAINS = 12-NO. 8 BARS BARS PLACED AS SHOWN DETAIL No. STANDARD THRUST COLLAR INSTALLATION 06000.14

SHEET 1 OF 1



PLANS PREPARED BY: 900 RIDGEFIELD DRIVE SUITE 350 RALEIGH, NORTH CAROLINA 27609–3960 NC LICENSE NO. F-0112 • (919) 878-9560

| EFFECTIVE: 12/10/09 |