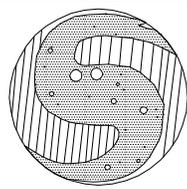
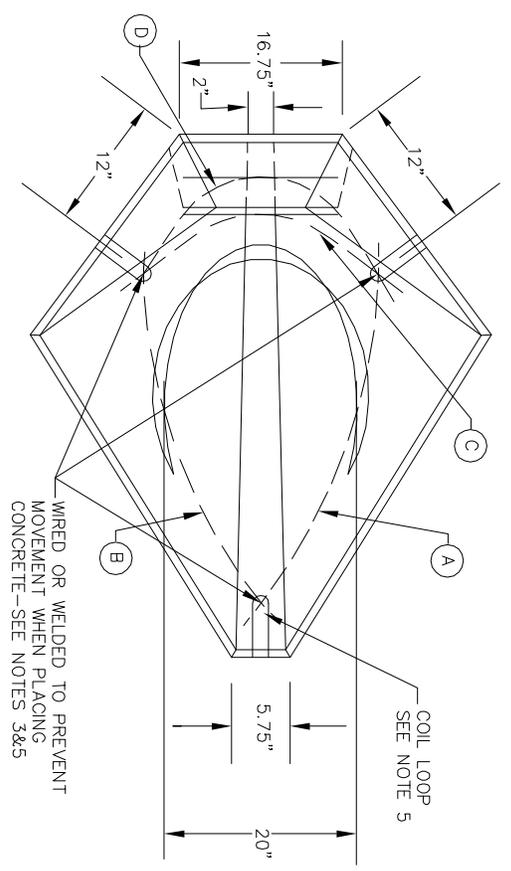


REVISION	BY	DATE



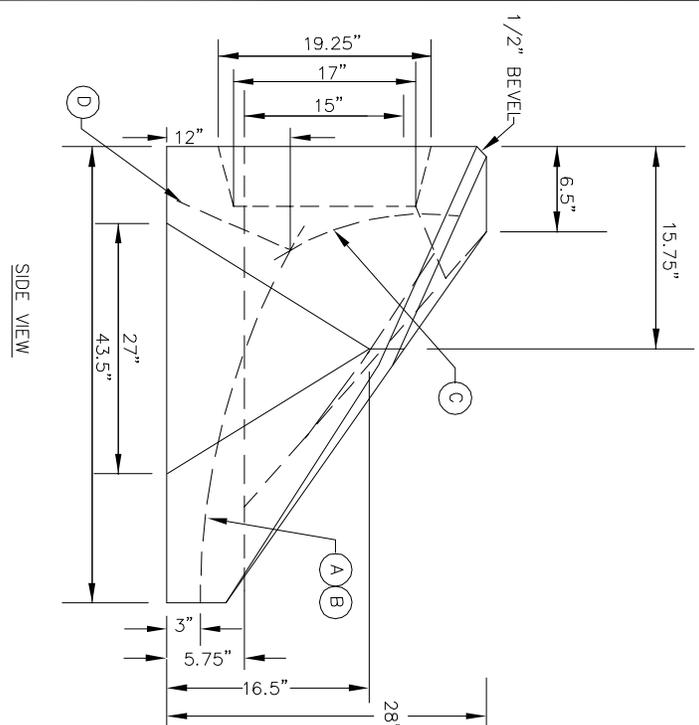
SANITATION DISTRICT NO. 1
 1045 Eaton Drive
 FT. Wright, Kentucky 41017
 Ph: (859) 578-7460
 Fax: (859) 331-2436

DATE: ATG 2009
 STANDARD DRAWING NO.: STM-15

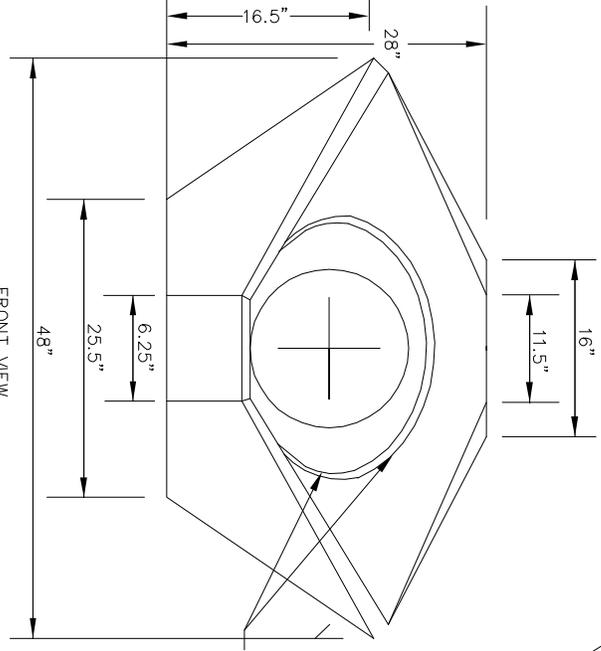


TOP VIEW

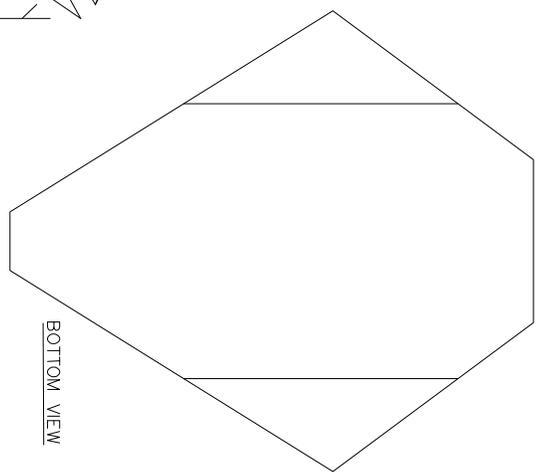
WIRED OR WELDED TO PREVENT MOVEMENT WHEN PLACING CONCRETE-SEE NOTES 3&5



SIDE VIEW



FRONT VIEW



BOTTOM VIEW

LOW PROFILE HEADWALL (STM-15)

N.T.S.

(REFERENCE BOONE CO. SUB. DETAIL D.22)

- ① BOTTOM APRON SHALL BE SLOPED IN DIRECTION OF FLOW EQUAL TO SLOPE OF PIPE.
- ② DIMENSIONS AND QUANTITIES ARE BASED ON STEEL PIPE AND WILL VARY SLIGHTLY FOR CONCRETE PIPE.
- ③ DIMENSIONS FROM FACE OF CONCRETE TO STEEL SHALL BE 2" CLEAR DISTANCE.
- ④ HEADWALL LOCATED AT EDGE OF SHOULDER SHALL BE PARALLEL TO CENTERLINE OF ROAD.
- ⑤ ENCIRCLED LETTERS, ○, INDICATE STEEL BAR LOCATIONS. EITHER WIRED OR WELDED AT 3'-1"X6" COIL LOOPS AS SHOWN IN TOP & SIDE VIEWS. SEE NOTE 3.
- ⑥ USE CLASS "A" CONCRETE (K_y) - APPROX. 35 CU. YD.
- ⑦ REIN: STEEL APPROX. 13' OR 4.9 LBS. MINIMUM GRADE 40.
- ⑧ APPROX. COMPLETE WEIGHT 1365 LBS.