



Structure ID: HW 3-1

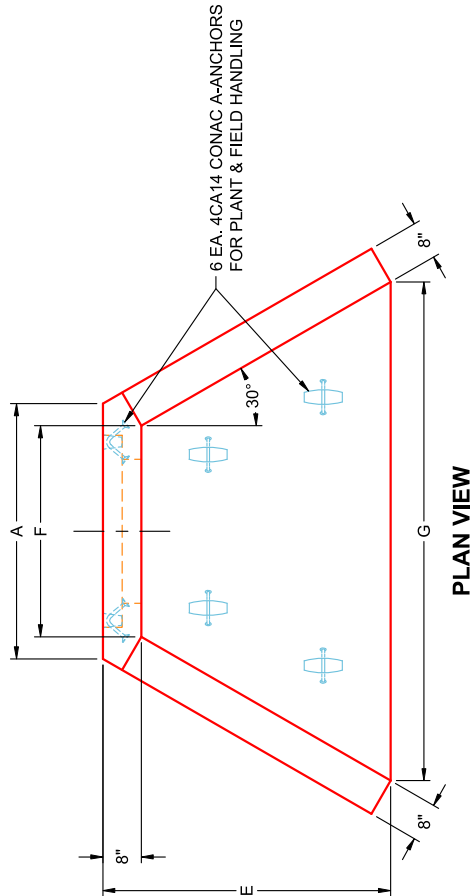
P1 HWPC30F

30" - PIPE CULVERT HEADWALL w/Flat Bottom F/F

| DIMENSIONS | | | | | | |
|------------|-------|-------|-------|-------|-------|-----------|
| A | B | C | D | E | F | G |
| 4'-6" | 5'-0" | 4'-0" | 1'-6" | 5'-0" | 3'-8" | 8'-8" |
| | | | | | | WEIGHT |
| | | | | | | 8,115 LBS |

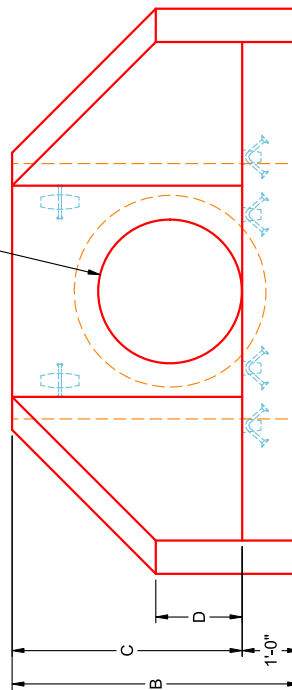
GENERAL NOTES:

1. CONCRETE: KYTC APPROVED
2. REINFORCING: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
3. REINFORCING BARS TO BE TACK WELDED OR TIED
4. PIPE & LIFTING ANCHOR POCKETS TO BE GROUTED WITH KYTC APPROVED NON-SHRINK GROUT
5. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STANDARD DRAWING RDH-110-02, RDH-210-03, & THE STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION
6. 3/4" CHAMBER ON ALL EXPOSED EDGES

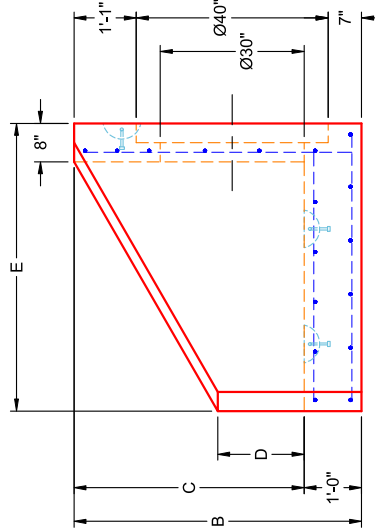


PLAN VIEW

Ø40" OPENING STEPPED DOWN TO Ø30" OPENING FOR 30" PIPE - BOTTOM OF Ø30" OPENING TO BE FLUSH WITH FLOOR



FRONT VIEW



SIDE VIEW

| PRODUCTION WORK ORDER | | PRODUCT I.D.: HWPC30F | |
|--|--|--|--|
| QUALITY CONTROL CHECKLIST <input type="checkbox"/> ALL DIMENSIONS CORRECT. <input type="checkbox"/> LIFTERS INSTALLED. <input type="checkbox"/> OPENING CENTERED. <input type="checkbox"/> REINFORCING CORRECT. <input type="checkbox"/> SURFACE QUALITY ACCEPTABLE. <input type="checkbox"/> EDGES CHAMFERED. <input type="checkbox"/> ALL PATCHWORK ACCEPTABLE. | | DESCRIPTION: 30" PIPE CULVERT HEADWALL W/ FLAT BOTTOM CUSTOMER: SCOTTY'S CONTRACTING & STONE, LLC PROJECT: GARRISON GARDENS STRUCTURE: HW 1-1 ORDER NO: 25-0209 PE: J.H. ROSS DATE: 01/23/26 SCALE: NTS PG. 1 OF 1 | |
| | | PLANT: BEAVER DAM, KY WEIGHT: 8,115 LBS TOP SECTION JOINT: N/A BASE SECTION JOINT: N/A QC CHECK INITIALS: | |

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