

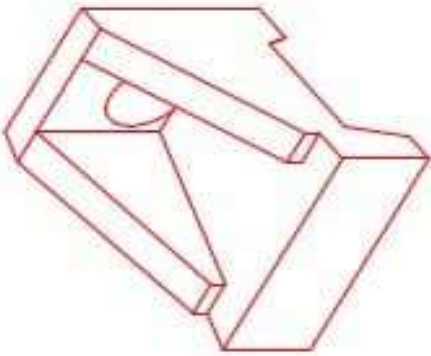


Structure ID: ICAST LI6 (18)

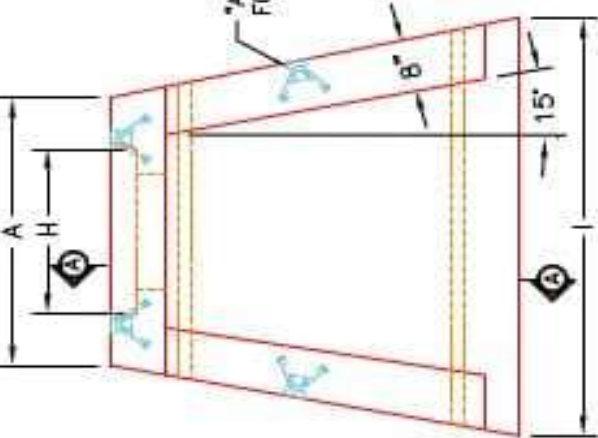
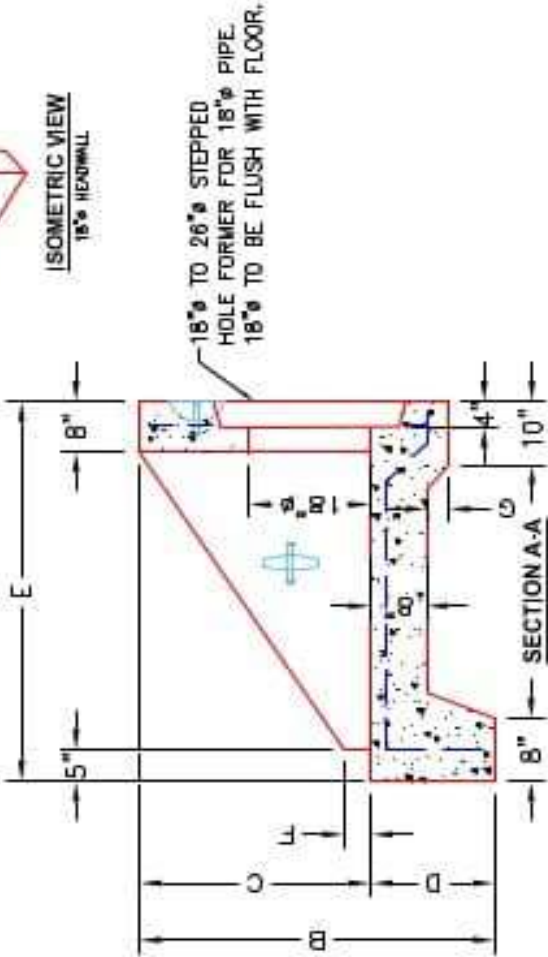
P1 HWSF18

18" - SLOPED & FLARED HEADWALL F/F

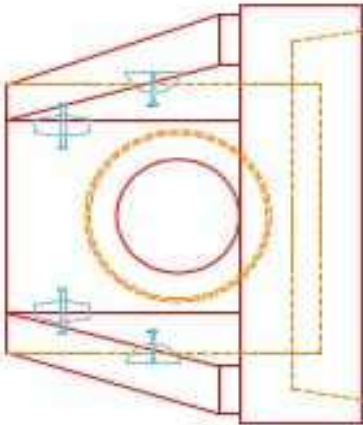
| DIMENSIONS |        |       |       |       |       |    |         |       |            |
|------------|--------|-------|-------|-------|-------|----|---------|-------|------------|
| PIPE Ø     | A      | B     | C     | D     | E     | F  | G       | H     | I          |
| 18"        | 3'-10" | 3'-9" | 2'-3" | 1'-6" | 4'-6" | 4" | 2'-1/2" | 2'-2" | 5'-2"      |
|            |        |       |       |       |       |    |         |       | WEIGHT     |
|            |        |       |       |       |       |    |         |       | 3,640 LBS. |



ISOMETRIC VIEW  
18" HEADWALL

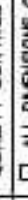


PLAN VIEW



FRONT ELEVATION

- NOTES:
1. CONCRETE: 4500 PSI @ 28 DAYS
  2. REINFORCING: #4 BAR @ 12" C/C E-W; GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)
  3. REINFORCING BARS TO BE TACK WELDED OR TIED.
  4. DRAWING TO BE USED IN CONJUNCTION WITH KYTC STD. DRAWING RDH-000-03 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
  5. CHAMFER ON ALL EXPOSED EDGES.

| PRODUCTION WORK ORDER                                                                 |                                                     | PRODUCT I.D.: HWSF18 |                             | DESCRIPTION: KYTC 18" SLOPED & FLARED HEADWALL |                           |
|---------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------|-----------------------------|------------------------------------------------|---------------------------|
|  | QUALITY CONTROL CHECKLIST                           |                      | PRODUCT VIEW: RIGHT SIDE UP |                                                | CUSTOMER: STOCK           |
|                                                                                       | <input type="checkbox"/> ALL DIMENSIONS CORRECT.    |                      | PLANT: BEAVER DAM, KY.      |                                                | PROJECT: STOCK INVENTORY  |
|                                                                                       | <input type="checkbox"/> LITERS INSTALLED.          |                      | WEIGHT: 3,640 LBS.          |                                                | STRUCTURE ID.: N/A        |
|                                                                                       | <input type="checkbox"/> STEPPED HF CORRECT SIZE.   |                      | TOP SECTION JOINT: N/A      |                                                | QUOTE/SALES ORDER NO: N/A |
|                                                                                       | <input type="checkbox"/> REINFORCING CORRECT.       |                      | BASE SECTION JOINT: N/A     |                                                | CHECK: JH. ROSS, PE       |
|                                                                                       | <input type="checkbox"/> DISIPATOR BLOCK INSTALLED. |                      | QC CHECK INITIALS:          |                                                | DRAWING: N. RICHARDS      |
|                                                                                       | <input type="checkbox"/> EDGES CHAMFERED.           |                      |                             |                                                | DATE: REV. 4/22/24        |
|                                                                                       | <input type="checkbox"/> ALL PATCH-WORK ACCEPTABLE. |                      |                             |                                                | SCALE: NTS                |
|                                                                                       |                                                     |                      |                             |                                                | PG. 1 of 1                |