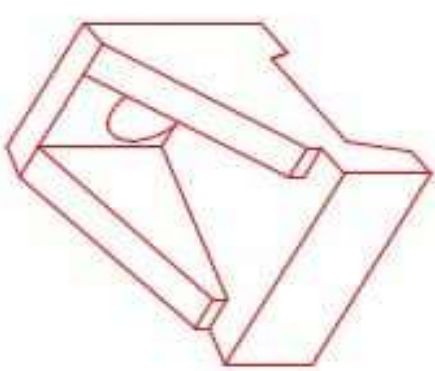




Structure ID: AA-B

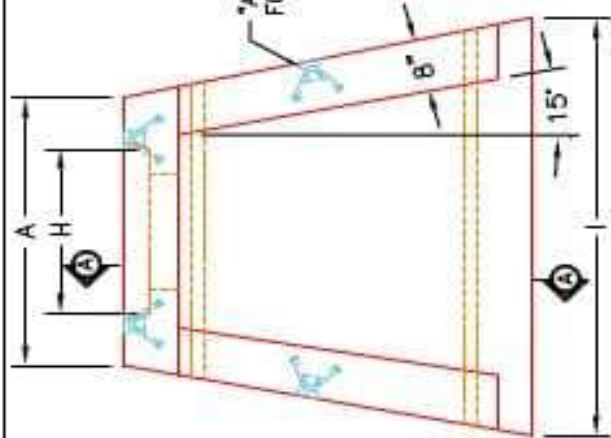
P1 HWSF18 18" - SLOPED & FLARED HEADWALL F/F

| 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<br>3,640 LBS. |

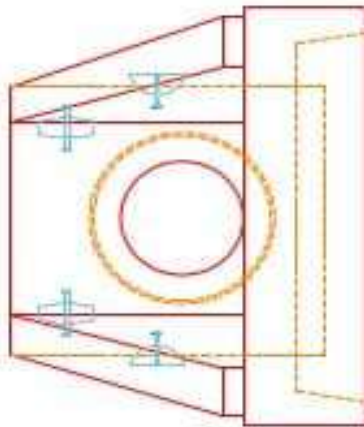
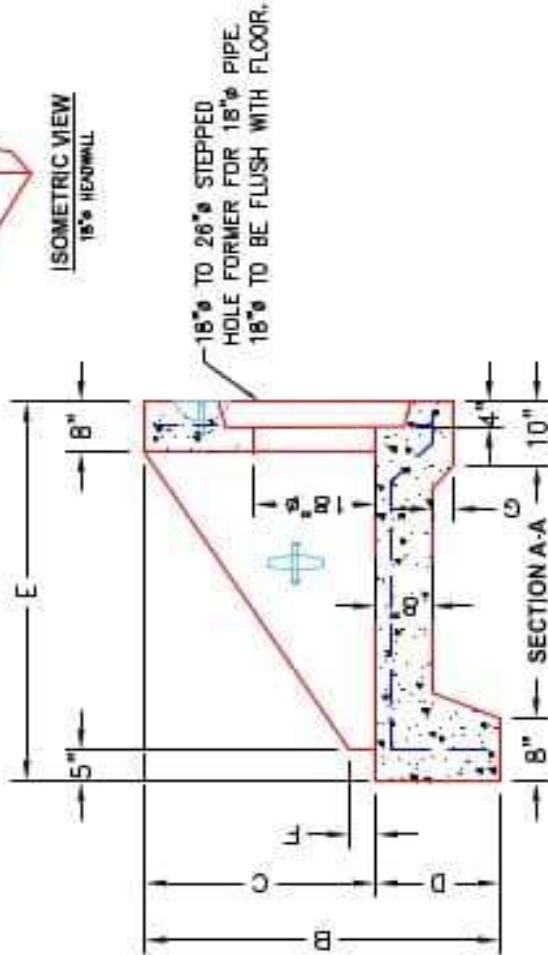


ISOMETRIC VIEW  
18" HEADWALL

"A"-ANCHOR\* LIFTING SYSTEM  
FOR PLANT & FIELD HANDLING.



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         | PROJECT: STOCK INVENTORY                       | STRUCTURE ID.: N/A  |
|                       | <input type="checkbox"/> ALL DIMENSIONS CORRECT.     | PLANT: BEAVER DAM, KY.                             | WEIGHT: 3,640 LBS.      | QUOTE/SALES ORDER NO: N/A                      | CHECK: JH. ROSS, PE |
|                       | <input type="checkbox"/> LIFTERS INSTALLED.          | TOP SECTION JOINT: N/A                             | BASE SECTION JOINT: N/A | DATE: REV. 4/22/24                             | SCALE: NTS          |
|                       | <input type="checkbox"/> STEPPED IF CORRECT SIZE.    | QC CHECK INITIALS:                                 |                         |                                                |                     |
|                       | <input type="checkbox"/> REINFORCING CORRECT.        |                                                    |                         |                                                |                     |
|                       | <input type="checkbox"/> DISSIPATOR BLOCK INSTALLED. |                                                    |                         |                                                |                     |
|                       |                                                      | <input type="checkbox"/> EDGES CHAMFERED           |                         |                                                |                     |
|                       |                                                      | <input type="checkbox"/> ALL PATCHWORK ACCEPTABLE. |                         |                                                |                     |