

Structure ID: 3 (4)

P1 HWA12F

12" - HW AW w/FLAT BOTTOM F/F

TYPE

PIPE Ø

AW

12"

A

2'-8"

B

4'-0"

C

2'-6"

D

2'-2"

E

2'-0"

F

6"

G

2'-8"

WEIGHT

1,340 LBS

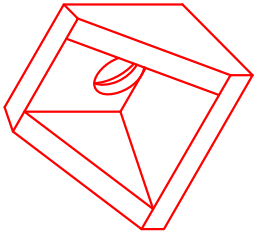
GENERAL NOTES:

1. CONCRETE: 4,500 PSI AT 28 DAYS

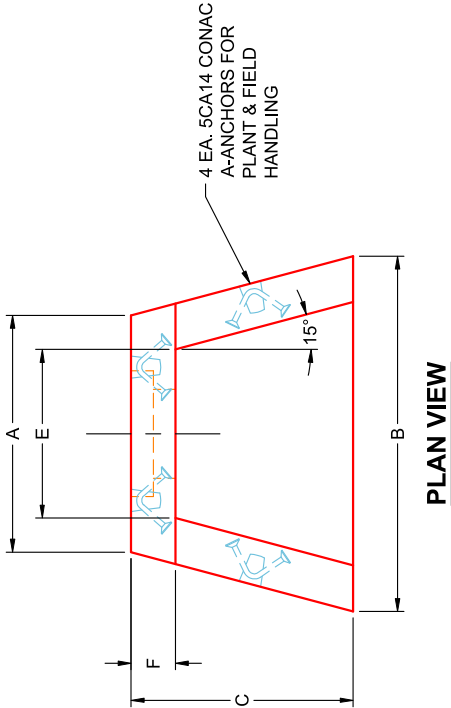
2. REINFORCING: #4 BAR @ 12" C.C. E.W.
(GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

3. REINFORCING BARS TO BE TACK WELDED OR TIED

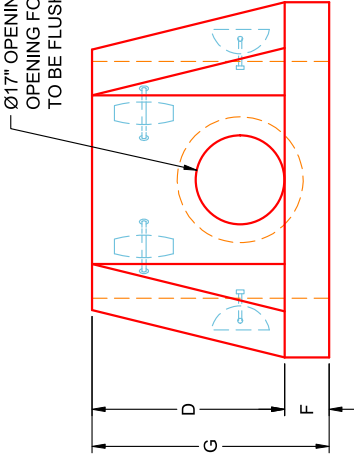
ISOMETRIC VIEW



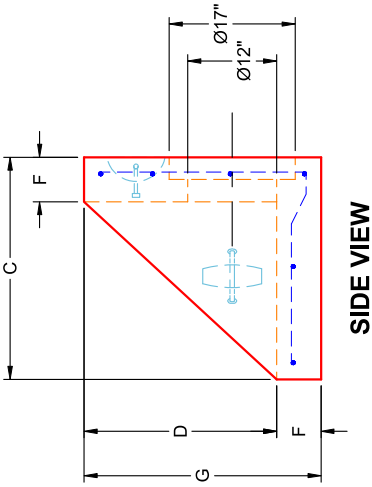
PLAN VIEW



FRONT VIEW



SIDE VIEW



PRODUCTION WORK ORDER

PRODUCT I.D.: HWA12F

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY

WEIGHT: 1,340 LBS

TOP SECTION JOINT: N / A

BASE SECTION JOINT: N / A

QC CHECK INITIALS:

QUALITY CONTROL CHECKLIST

☐ ALL DIMENSIONS CORRECT.

☐ LIFTERS INSTALLED.

☐ STEPPED HOLE FORMER CORRECT SIZE.

☐ REINFORCING CORRECT.

☐ CLEARANCE ON REINFORCING CORRECT.

☐ EDGES CHAMFERED.

☐ ALL PATCHWORK ACCEPTABLE.



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DESCRIPTION: 12" AW HEADWALL W/ FLAT BOTTOM

CUSTOMER: HAYES PIPE SUPPLY

PROJECT: 314 OLD NASHVILLE HWY

STRUCTURE: 3 (4)

ORDER NO: 25-4694

PE: J.H. ROSS

DATE: 07/14/26

DRAWING: K. CARDWELL

SCALE: NTS

PG. 1 OF 1