

Job Name: 25-4726 Omega Fitness

Job Location: Newbern, TN

Contractor: Ainsworth Land Development, LLC

Plant: Beaver Dam

5/29/2026 8:29:06 AM

Tech: S. Felletter

PC: T. Lewis



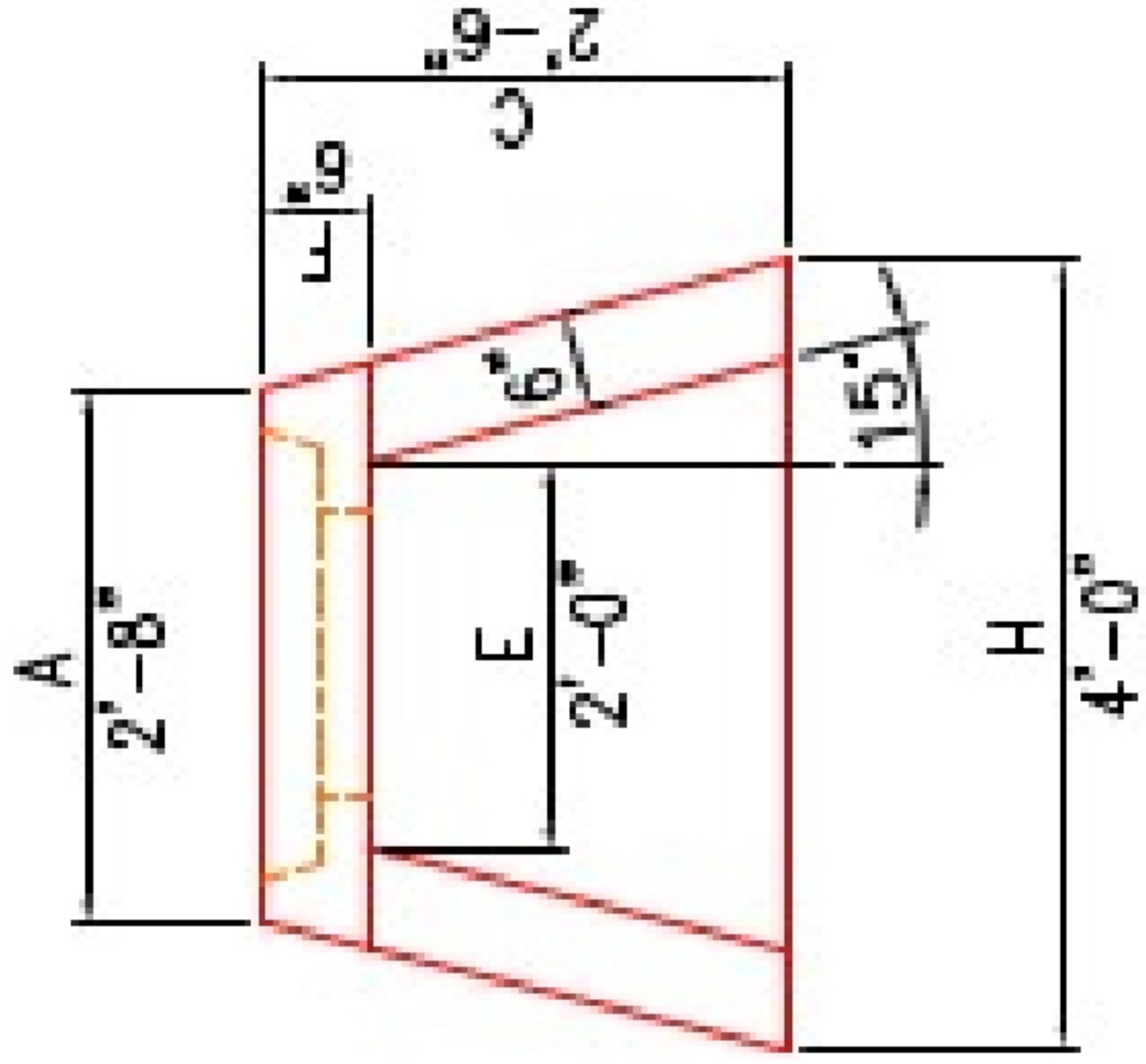
Structure ID: DS-5

P1 HWA18

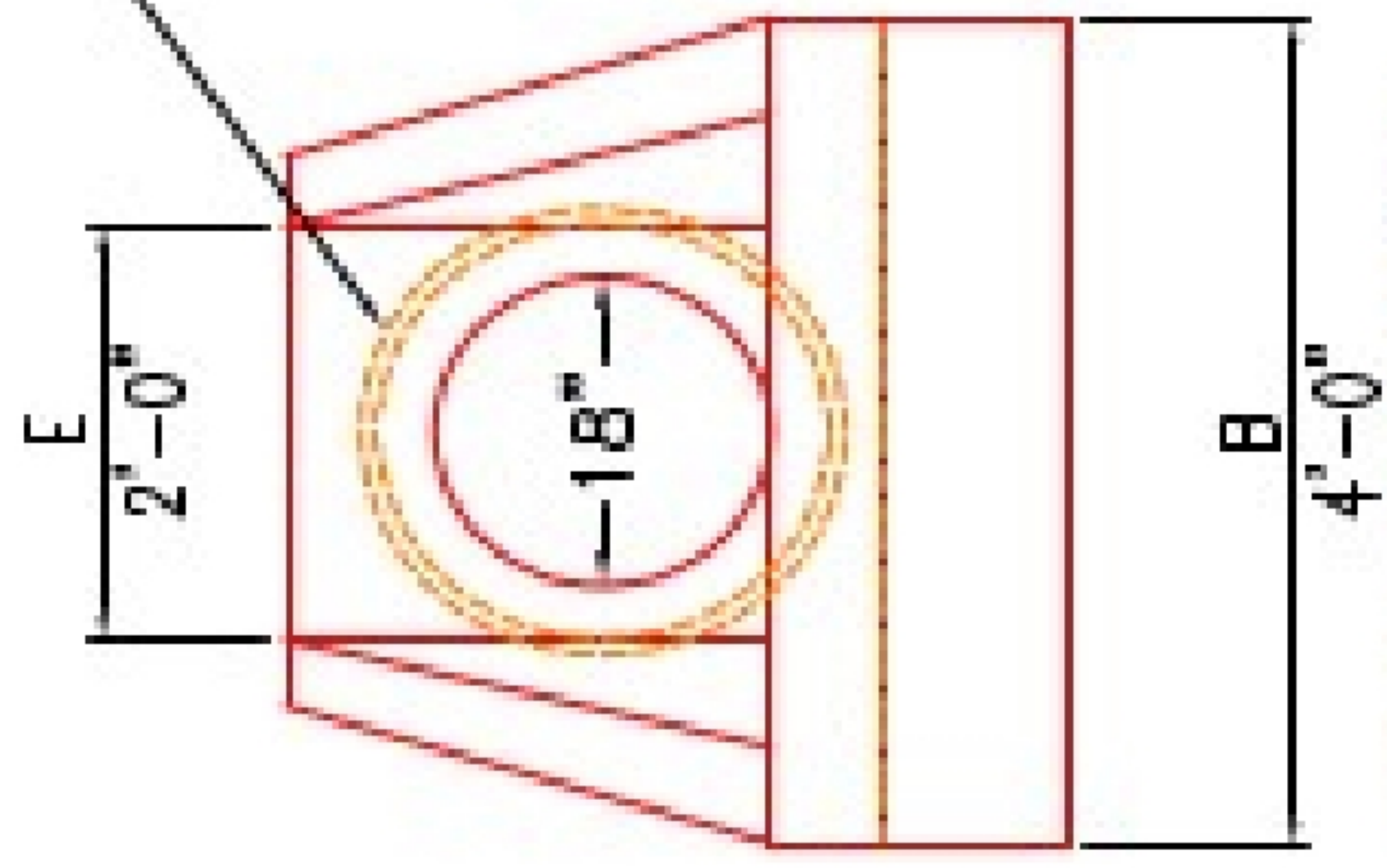
18" - HW AW w/FOOTER F/F

DIMENSIONS & QUANTITIES										
TYPE	PIPE Ø	A	B	C	D	E	F	H	WEIGHT W/TOE	WEIGHT
AW	18"	2'-8"	2'-8"	2'-8"	2'-2"	2'-0"	6"	4'-0"	1,630 LBS.	1,380 LBS.

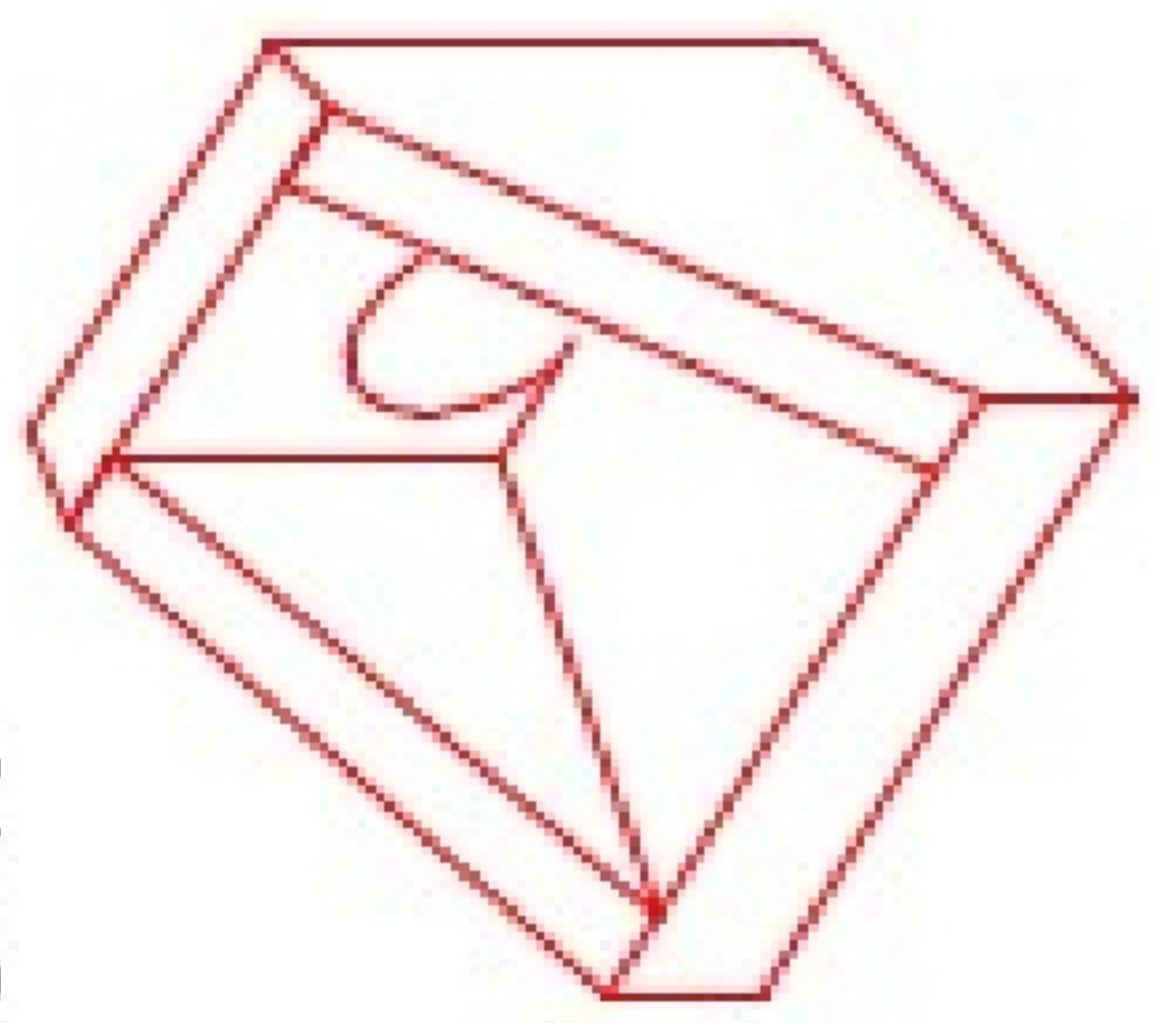
PLAN VIEW



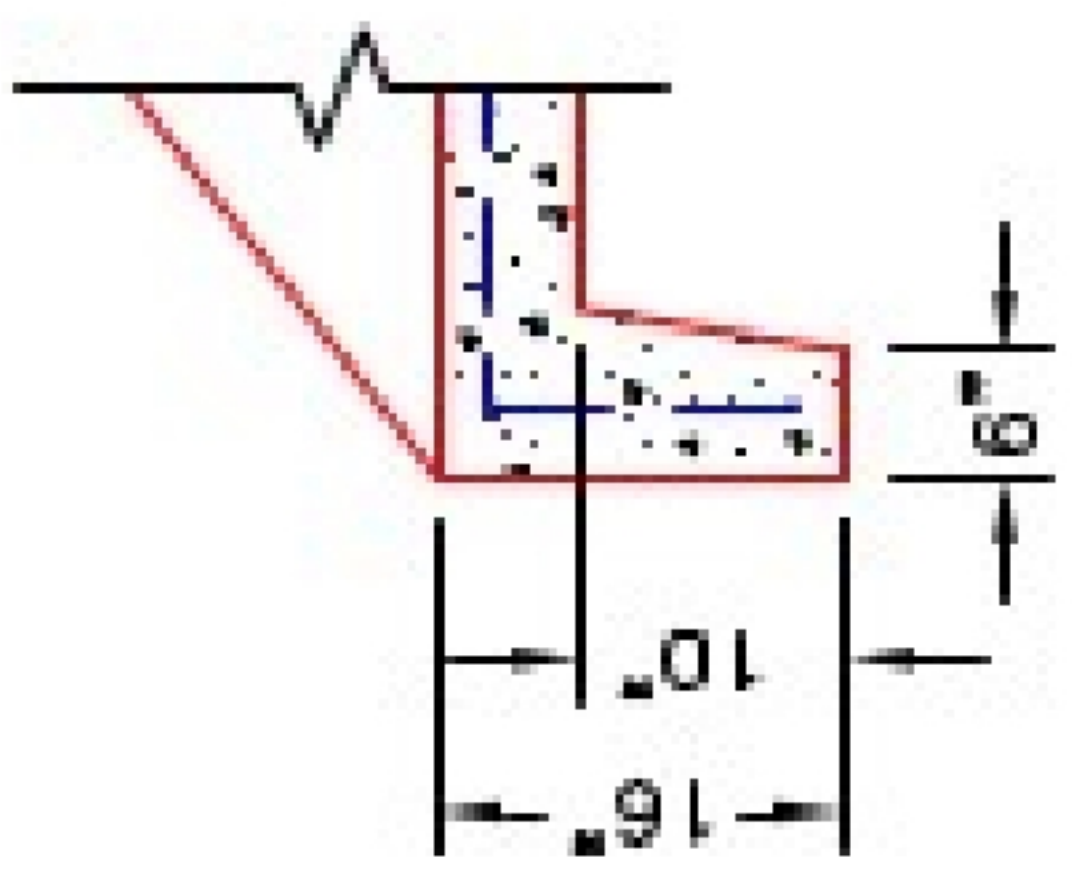
FRONT ELEVATION



ISOMETRIC VIEW



FOOTING (TOE) DETAIL



NOTES:

1. CONCRETE: 4500 PSI AT 28 DAYS MINIMUM COMPRESSIVE STRENGTH.

2. REINFORCING: #4 BAR @ 12" C/C E.W.-GRADE 60, (WITH 2" CONCRETE COVER MINIMUM)

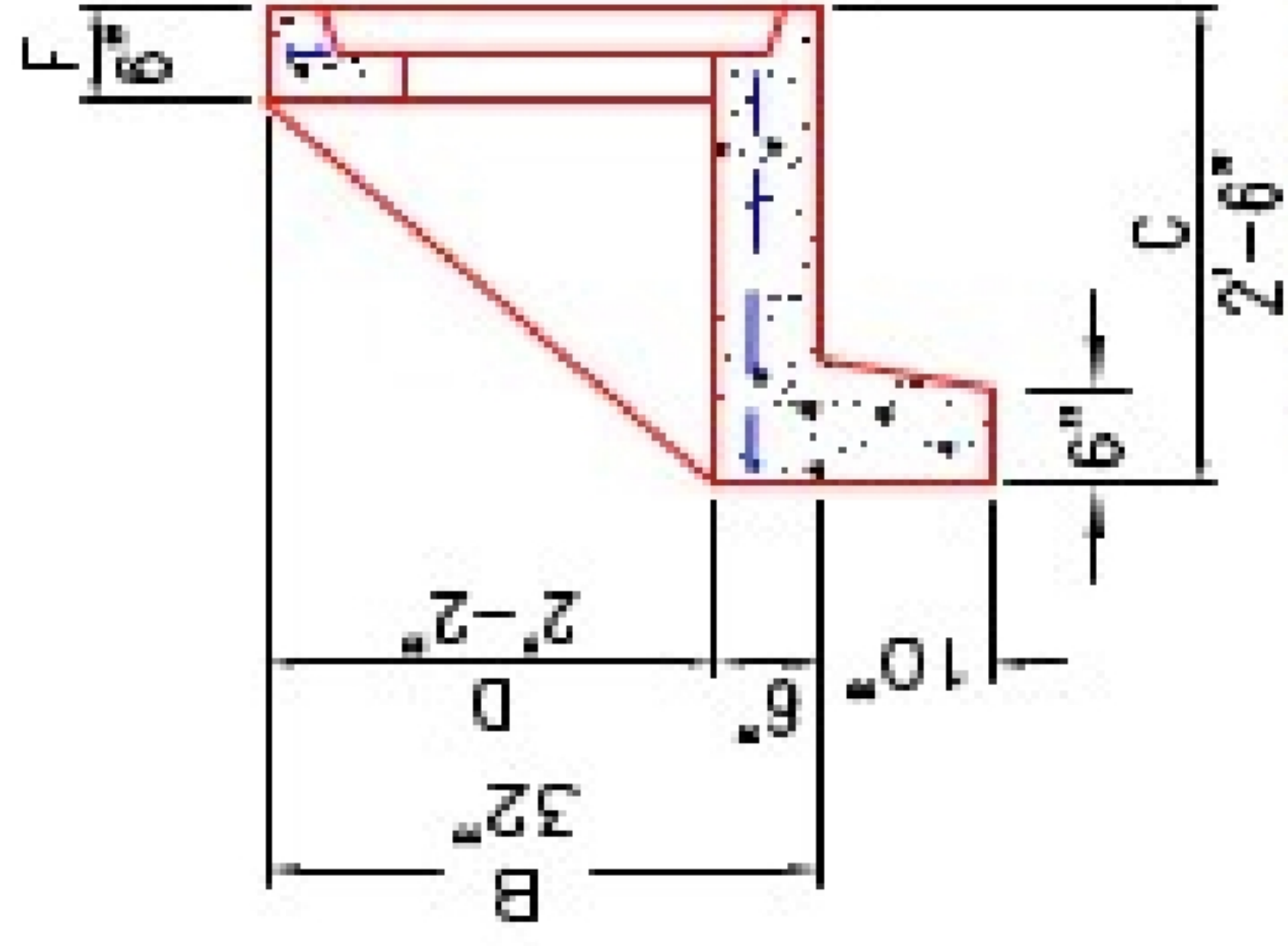
3. REINFORCING BARS TO BE TACK WELDED OR TIED.

4. PIPE AND LIFTING ANCHOR POCKETS TO BE GROUTED WITH NON-SHRINK GROUT AFTER SETTING.

5. PREFORMED STEPPED HOLE SIZED AS PER O.D. OF PIPE + 3"-4".

6. OPTIONAL FOOTING (TOE) AVAILABLE FOR ALL SIZES.

SECTION A-A



DESCRIPTION: 18in AW HEADWALL

CUSTOMER: STOCK

PROJECT: STOCK

STRUCTURE ID.: T.B.D.

SALES ORDER NO: T.B.D.

PC: B. KELLY

DRAWING: J. HORSLEY

DATE: 10/30/23

SCALE: NTS

PG. 1 of 1

PRODUCTION WORK ORDER

QUALITY CONTROL CHECKLIST

☐ ALL DIMENSIONS CORRECT.

☐ LIFTERS INSTALLED.

☐ STEPPED HF CORRECT SIZE.

☐ REINFORCING CORRECT.

☐ CLEARANCE ON REINFORCING CORRECT.

☐ EDGES CHAMFERED.

☐ ALL PATCHWORK ACCEPTABLE.



PRODUCT I.D.: HWA18

PRODUCT VIEW: RIGHT SIDE UP

PLANT: BEAVER DAM, KY.

WEIGHT: 1,380 LBS.

TOP SECTION JOINT: N/A

BASE SECTION JOINT: N/A

QC CHECK INITIALS:

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