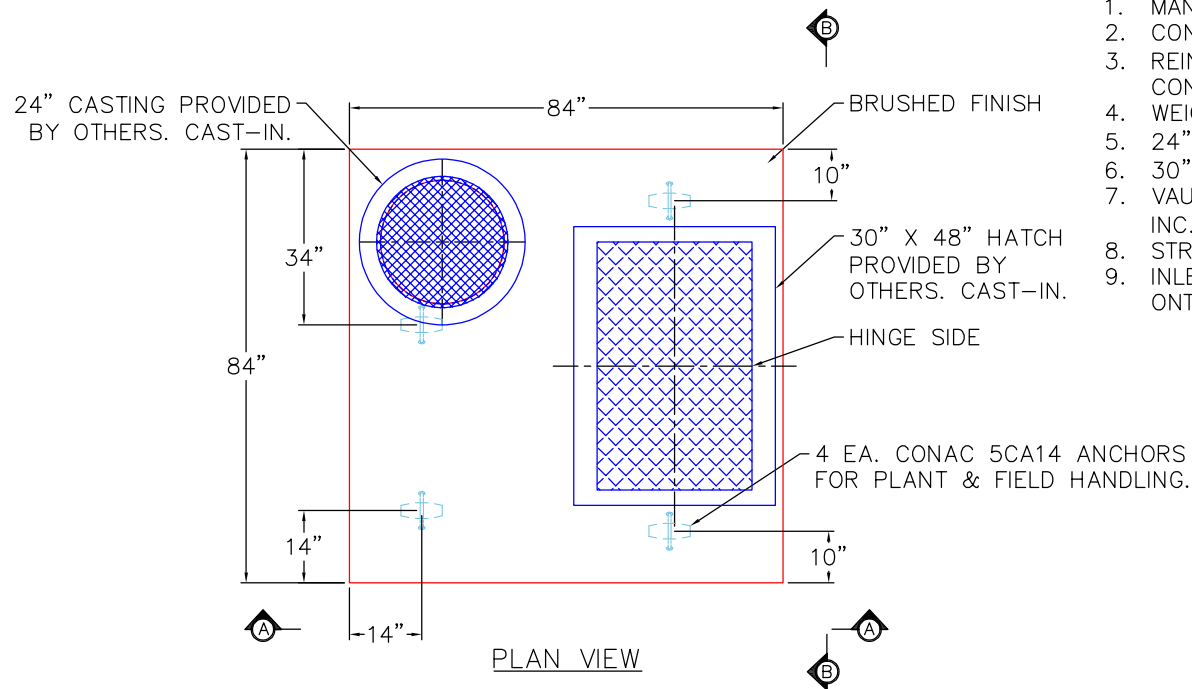


GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS. CONCRETE.
3. REINFORCING: PER ASTM A615 (GRADE 60). AS PER CONTECH STORMFILTER DRAWINGS
4. WEIGHTS: TOTAL = 2,760 LBS
5. 24" CASTING PROVIDED BY OTHERS. CAST-IN.
6. 30" X 48" HATCH PROVIDED BY OTHERS. CAST-IN.
7. VAULT JOINT TO BE SEALED WITH CONCRETE SEALANTS, INC. CS-102 ROLL BUTYL MASTIC. (SUPPLIED BY ICAST)
8. STRUCTURE TO HAVE INTERNALS INSTALLED BY ICAST.
9. INLET & OUTLET PIPE OPENINGS TO BE STENCILED ONTO THE OUTSIDE OF THE PRODUCT.

PRODUCTION WORK ORDER

PRODUCT I.D.: BX072144-08LD06S

DESCRIPTION: 84" X 156" X 7 1/4" VAULT TOP SLAB



QUALITY CONTROL CHECKLIST

- ☐ ALL DIMENSIONS CORRECT.
- ☐ LIFTERS INSTALLED.
- ☐ HATCH INSTALLED CORRECT.
- ☐ REINFORCING CORRECT.
- ☐ SURFACE QUALITY ACCEPTABLE.
- ☐ EDGES CHAMFERED.
- ☐ ALL PATCHWORK ACCEPTABLE.

PRODUCT VIEW: RIGHT SIDE UP

CUSTOMER: CONTECH ENGINEERING SOLUTIONS

PLANT: BEAVER DAM, KY.

PROJECT: 830197 TSSAA HEADQUARTERS

WEIGHT: 7,850 LBS.

STRUCTURE: WQU #1

TOP SECTION JOINT: N/A

ORDER NO: 26-2210

BASE SECTION JOINT: N/A

PC: C. GOFF

DRAWING: S. FELLETER

QC CHECK INITIALS:

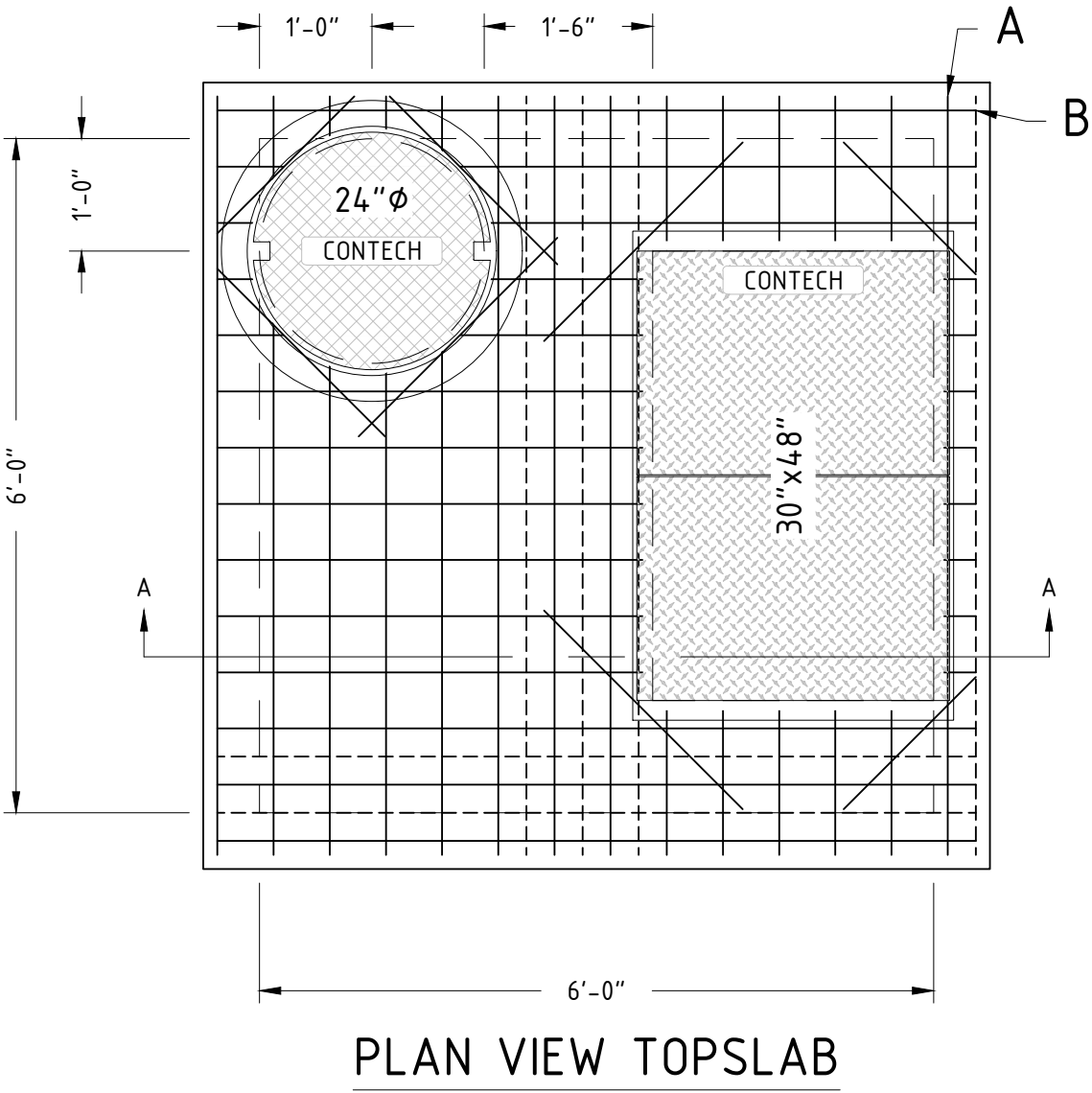
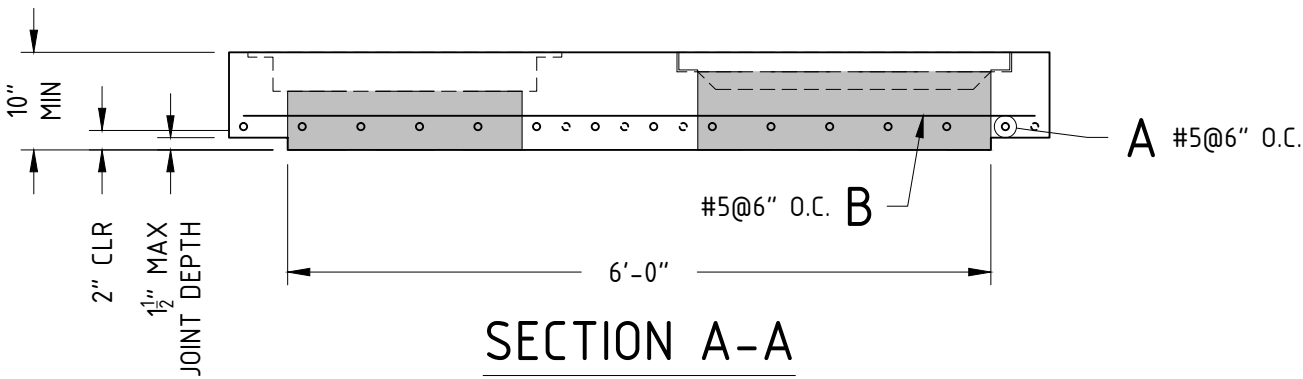
DATE: 05/06/26

SCALE: NTS

PG. 1 of 1

DESIGN NOTE:

HS20 DIRECT TRAFFIC (HEAVY DUTY) LOADING
CONCRETE 28 DAY COMPRESSIVE STRENGTH - 5000 PSI
REINFORCEMENT STEEL - 60,000 PSI
REBAR MIN SPLICE LENGTHS: #3-17" #4-22" #5-28" #6-33"
REBAR MIN BEND DIAMETERS: #3-2.25" #4-3" #5-3.75" #6-4.5"
DESIGN CONFORMS TO ACI 318-14
ACCESS OPENINGS ARE LIMITED TO "WALL THICKNESS" FROM EDGE OF SLAB.
AT ACCESS OPENINGS, PROVIDE ADDITIONAL REINFORCING EQUAL TO THE BARS INTERRUPTED,
HALF EACH SIDE OF OPENING AND PLACE 4-#4 BAR DIAGONAL AROUND OPENING(S).



DESIGN ENGINEER: ASHLEY JEFFREY

CONTECH ENGINEERED SOLUTIONS A QUIKRETE® COMPANY	PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE SOLE PROPERTY OF CONTECH. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CONTECH IS PROHIBITED.	REVISIONS		DRAWN BY: TJG	CONTECH - HC KRAKEN - TOPSLAB 6'-0" x 6'-0" STANDARD REINFORCEMENT		
		B		PLANT:			
		C		SOLD BY:			
		D		SCALE: 1 : 20			
		E		ORDER#	DATE: 10/31/24	11"x17"	PAGE 1 OF 1