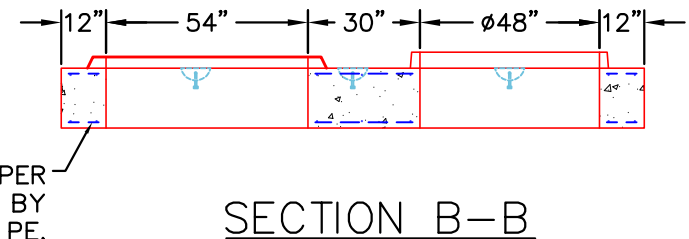
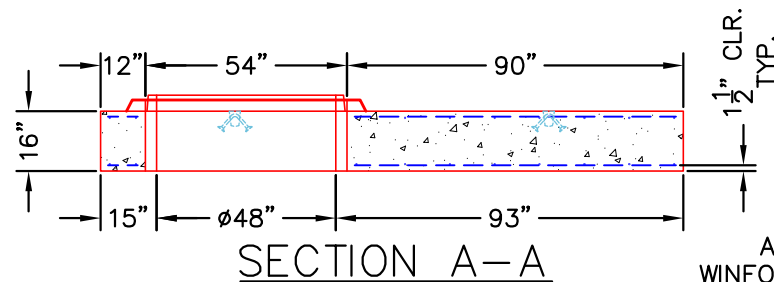
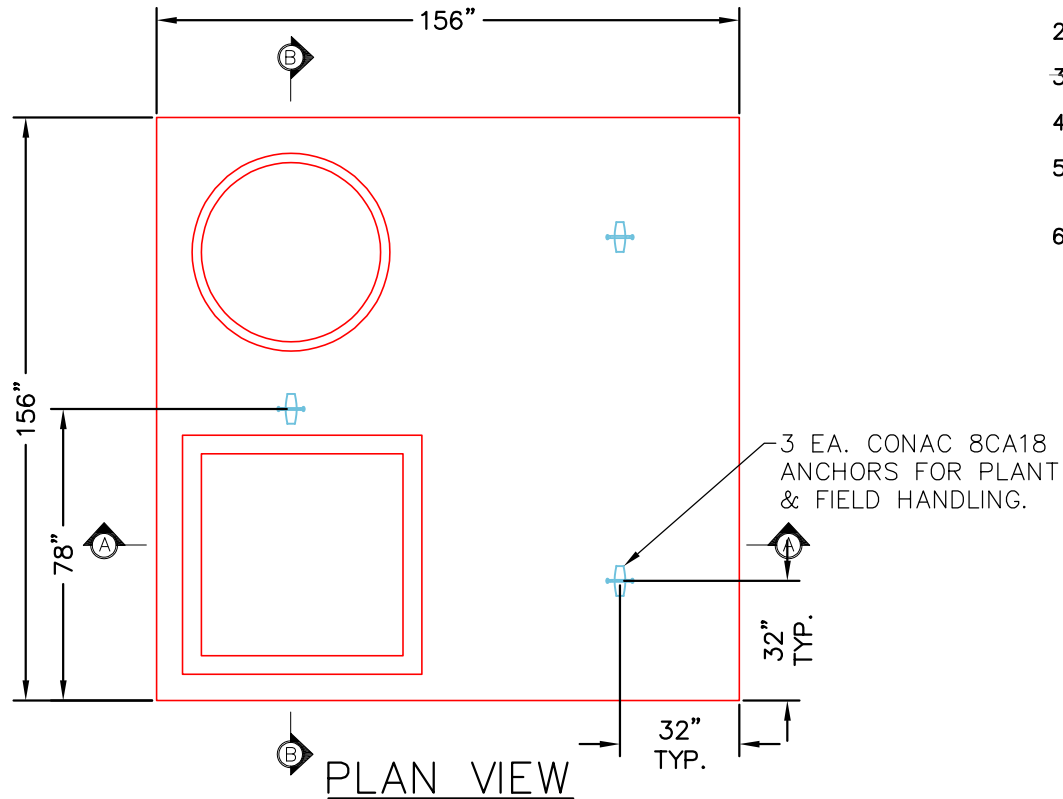


THIS DRAWING IS INTENDED TO BE PRINTED IN COLOR.

STRUCTURE NOTES:

1. MANUFACTURED PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 5,000 PSI AT 28 DAYS.
3. JOINT SEALANT - CONSEAL CS-231.
4. EXTERIOR JOINT WRAP - CONSEAL CS-212 & CS-75.
5. REINFORCING PER ASTM A615 (GRADE 60) EPOXY COATED.
SEE ATTACHED DESIGN BY WINFORD A. PETRONE, PE.
6. 2 EA. HALLIDAY L1B WALL-MOUNT LADDERS SUPPLIED BY
ICAST.

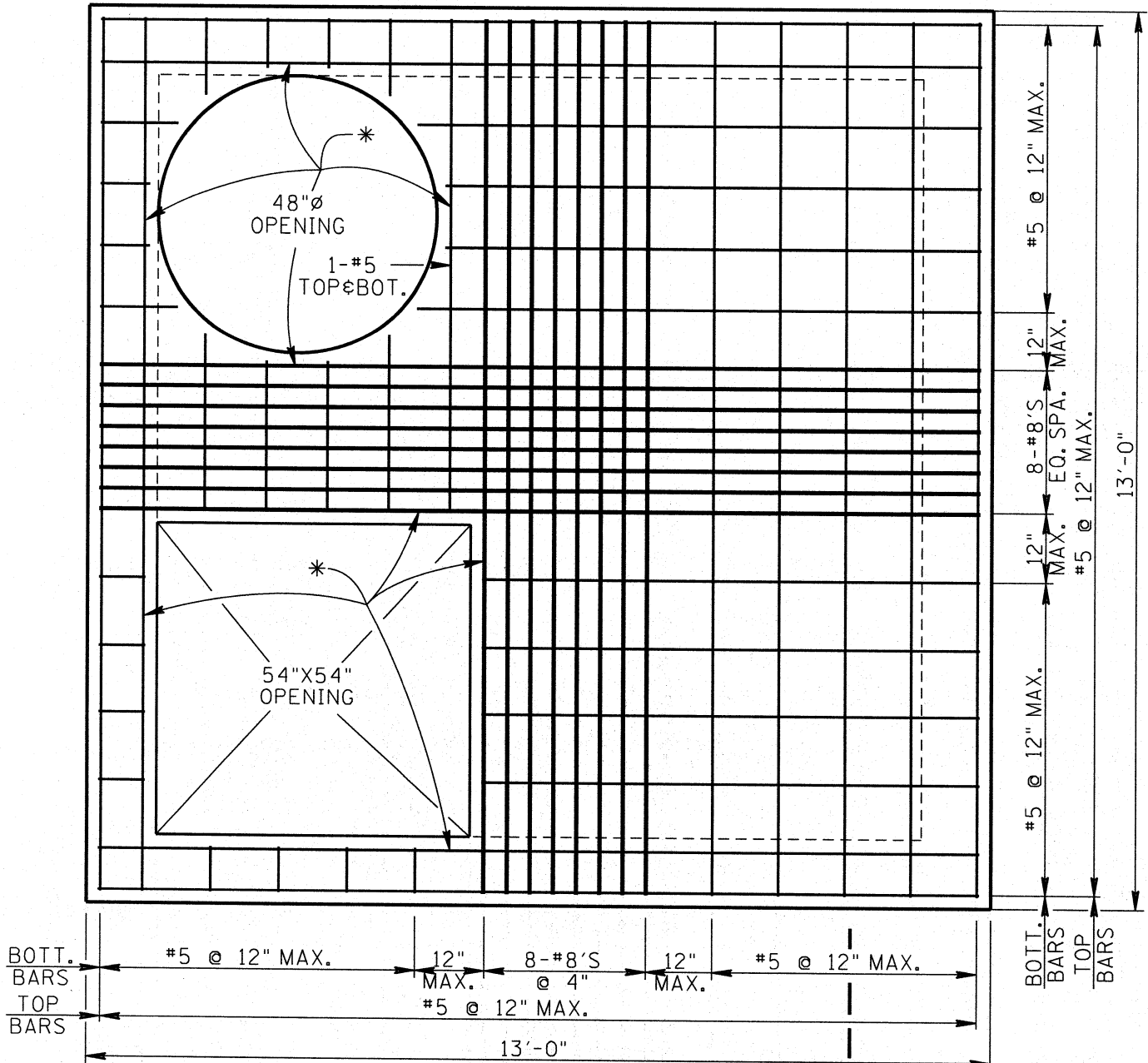
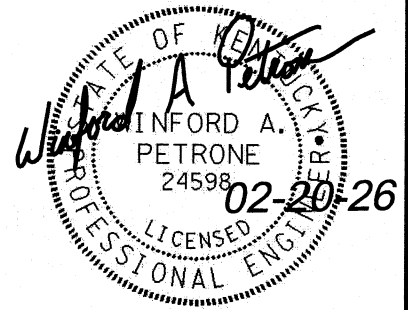


PRODUCTION WORK ORDER		PRODUCT I.D.: BX132132-16TS12W-54X54	DESCRIPTION:132" X 132" X 16" THICK TRANSITION SLAB			
	QUALITY CONTROL CHECKLIST	PRODUCT VIEW: RIGHT SIDE UP	CUSTOMER: CLEARY CONSTRUCTION INC			
	☐ ALL DIMENSIONS CORRECT. ☐ LIFTERS INSTALLED INSIDE. ☐ RECESS WITH HAUNCHES CORRECT. ☐ REINFORCING CORRECT. ☐ SURFACE QUALITY ACCEPTABLE. ☐ LIFTERS INSTALLED OUTSIDE. ☐ PRODUCT SQUARE.	PLANT: BEAVER DAM, KY.	PROJECT: UK BP9 SITE THERMAL AND ELECTRIC UTILITIES			
		WEIGHT: 26,329 LBS.	STRUCTURE: VAULT 3			
		TOP JOINT: TONGUE	SALES ORDER/QUOTE NO: 25-2504			
		BOTTOM JOINT: FLAT	PC: C. GOFF	DRAWING: S. FELLETTTER		
		QC CHECK INITIALS:	DATE: 07/31/26	SCALE: NTS	PG. 1 of 1	

NOTE: SEE "PRECAST DESIGN SUBMITTALS, CONCRETE COMPONENTS" SHEET FOR SUMMARY OF BUILDING AND DESIGN CODES, MATERIALS REQUIREMENTS, AND DESIGN LOADS.

NOTE: SEE ICAST WORKING DRAWINGS FOR ADDITIONAL INFORMATION AND LOCATION OF EACH COMPONENT.

*: INDICATES TO PLACE FIRST BAR NEAREST TO OPENINGS AND EDGES OF SLAB AT 2" FROM EDGE OF OPENING OR SLAB EDGE. (TYP.)



TRANSITION SLAB PLAN

SHOWING REINFORCEMENT

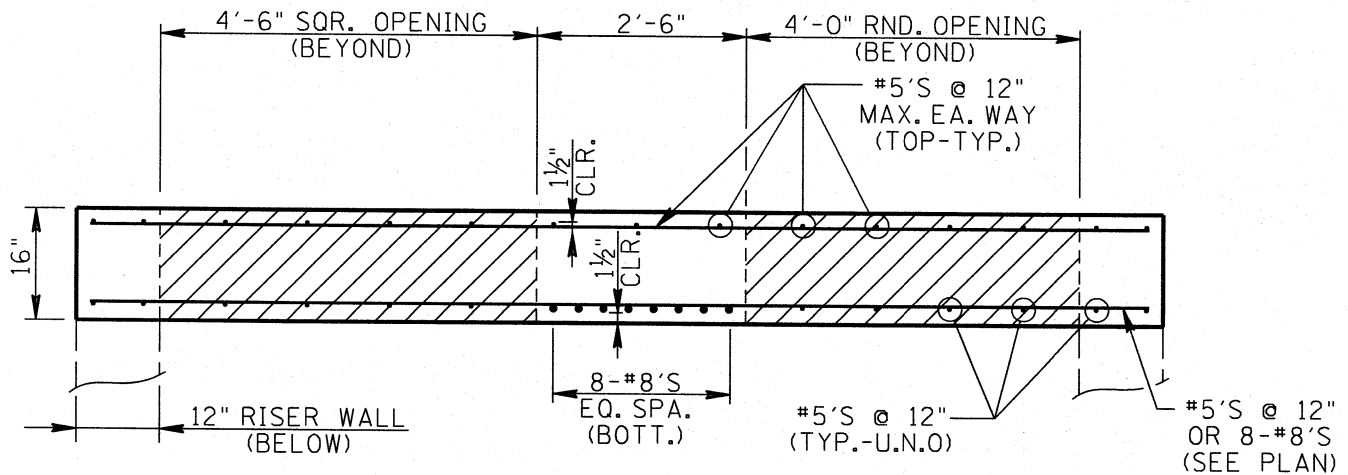
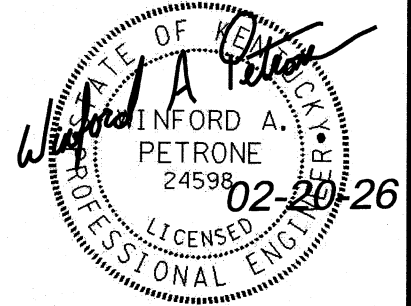
SK-4

VAULT 3, 16" TRANSITION SLAB: PLAN

UK BP9 SITE THERMAL AND ELECTRIC

NOTE: SEE "PRECAST DESIGN SUBMITTALS, CONCRETE COMPONENTS" SHEET FOR SUMMARY OF BUILDING AND DESIGN CODES, MATERIALS REQUIREMENTS, AND DESIGN LOADS.

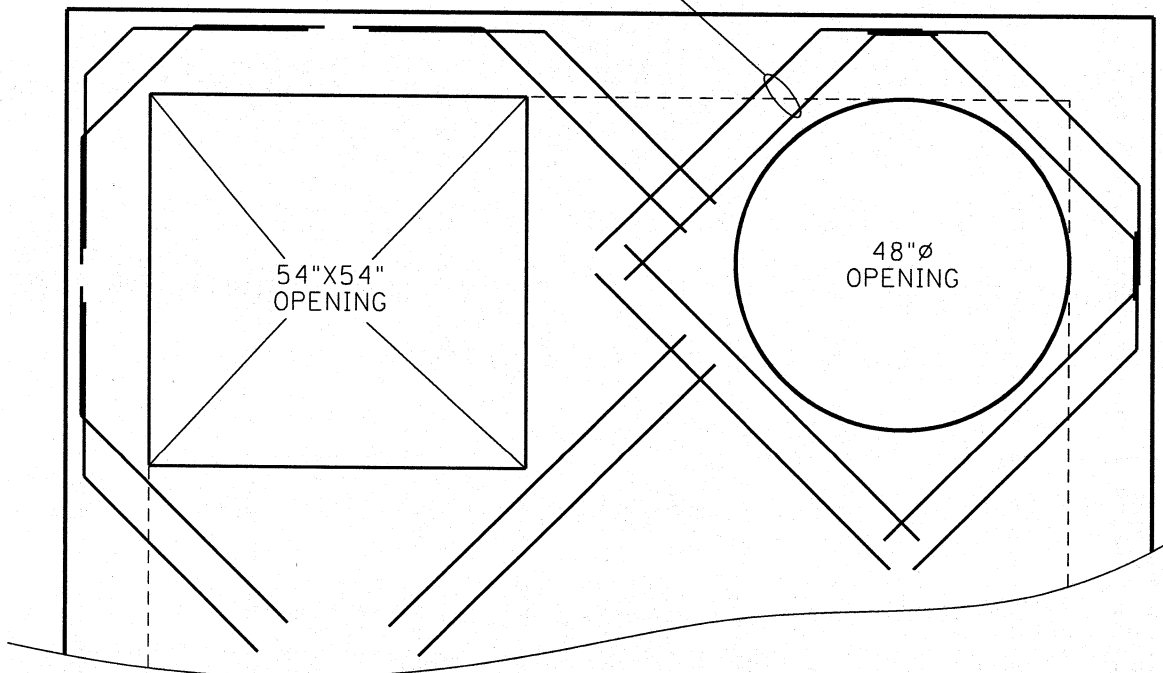
NOTE: SEE ICAST WORKING DRAWINGS FOR ADDITIONAL INFORMATION AND LOCATION OF EACH COMPONENT.



TRANSITION SLAB SECTION "X-X"
SHOWING REINFORCEMENT

2-#5'S @ 6" (TOP & BOTT.): CENTER BARS ON OPENING AND BEND TO FIT AT EDGES OF SLAB-(TYP.)

NOTE: STOP SCHEDULED TYPICAL RE-BAR 2" CLEAR OF HOLE AND ADD SUPPLEMENTAL RE-BAR AS SHOWN.



TRANSITION SLAB OPENINGS
SHOWING ADDITIONAL REINFORCEMENT @ OPENINGS

SK-5

VAULT 3, 16" TRANSITION SLAB: SECTION
UK BP9 SITE THERMAL AND ELECTRIC