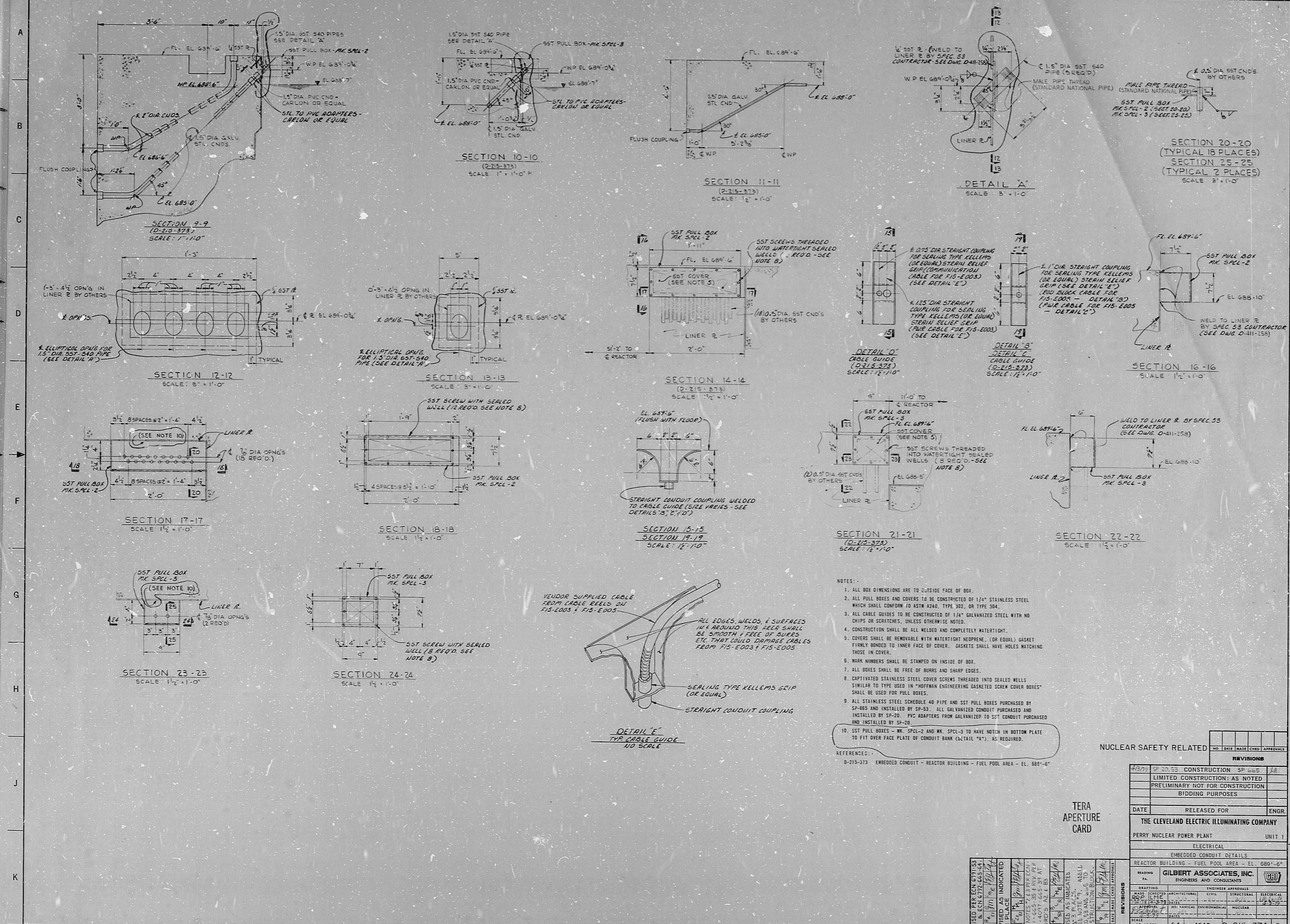


14 13 12 11 10 9 8 7 6 5 4 3 2 1



- NOTES:
1. ALL BOX DIMENSIONS ARE TO OUTSIDE FACE OF BOX.
 2. ALL PULL BOXES AND COVERS TO BE CONSTRUCTED OF 1/4" STAINLESS STEEL WHICH SHALL CONFORM TO ASTM A240, TYPE 302, OR TYPE 304.
 3. ALL CABLE GUIDES TO BE CONSTRUCTED OF 1/4" GALVANIZED STEEL WITH NO CHIPS OR SCRATCHES, UNLESS OTHERWISE NOTED.
 4. CONSTRUCTION SHALL BE ALL WELDED AND COMPLETELY WATERTIGHT.
 5. COVERS SHALL BE REMOVABLE WITH WATERTIGHT NEOPRENE, (OR EQUAL) GASKET FIRMLY BONDED TO INNER FACE OF COVER. GASKETS SHALL HAVE HOLES MATCHING THOSE IN COVER.
 6. MARK NUMBERS SHALL BE STAMPED ON INSIDE OF BOX.
 7. ALL BOXES SHALL BE FREE OF BURRS AND SHARP EDGES.
 8. CAPTIVATED STAINLESS STEEL COVER SCREENS THREADED INTO SEALED WELLS SIMILAR TO TYPE USED IN "HOFFMAN ENGINEERING GASKETED SCREW COVER BOXES" SHALL BE USED FOR PULL BOXES.
 9. ALL STAINLESS STEEL SCHEDULE 40 PIPE AND SST PULL BOXES PURCHASED BY SP-20. PVC ADAPTERS FROM GALVANIZER TO SST CONDUIT PURCHASED AND INSTALLED BY SP-20.
 10. SST PULL BOXES - MK-SPCL-2 AND MK-SPCL-3 TO HAVE NOTCH IN BOTTOM PLATE TO FIT OVER FACE PLATE OF CONDUIT BANK (DETAIL "A"), AS REQUIRED.

REFERENCES:
 D-215-373 EMBEDDED CONDUIT - REACTOR BUILDING - FUEL POOL AREA - EL. 689'-6"

NUCLEAR SAFETY RELATED

NO.	DATE	MADE	BY	APPROVED

TERA APERTURE CARD

4/27/71	SP-20, 22	CONSTRUCTION	SP-465	JM
LIMITED CONSTRUCTION - AS NOTED				
PRELIMINARY NOT FOR CONSTRUCTION BIDDING PURPOSES				
DATE	RELEASED FOR	ENGR.		
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY				
PERRY NUCLEAR POWER PLANT UNIT 1				
ELECTRICAL				
EMBEDDED CONDUIT DETAILS				
REACTOR BUILDING - FUEL POOL AREA - EL. 689'-6"				
DRAWN BY	GILBERT ASSOCIATES, INC.	ENGINEERS AND CONSULTANTS		
DATE	4/27/71			
SCALE	AS NOTED	04	4549	D-215-374 D
NO.	04548-000	DRAWING NUMBER	REV	

REVISIONS	NO.	DATE	DESCRIPTION

EMB CONDUIT DETAILS RBS FUEL POOL 689'-6"

34"

34"

RIDS

8112030569

