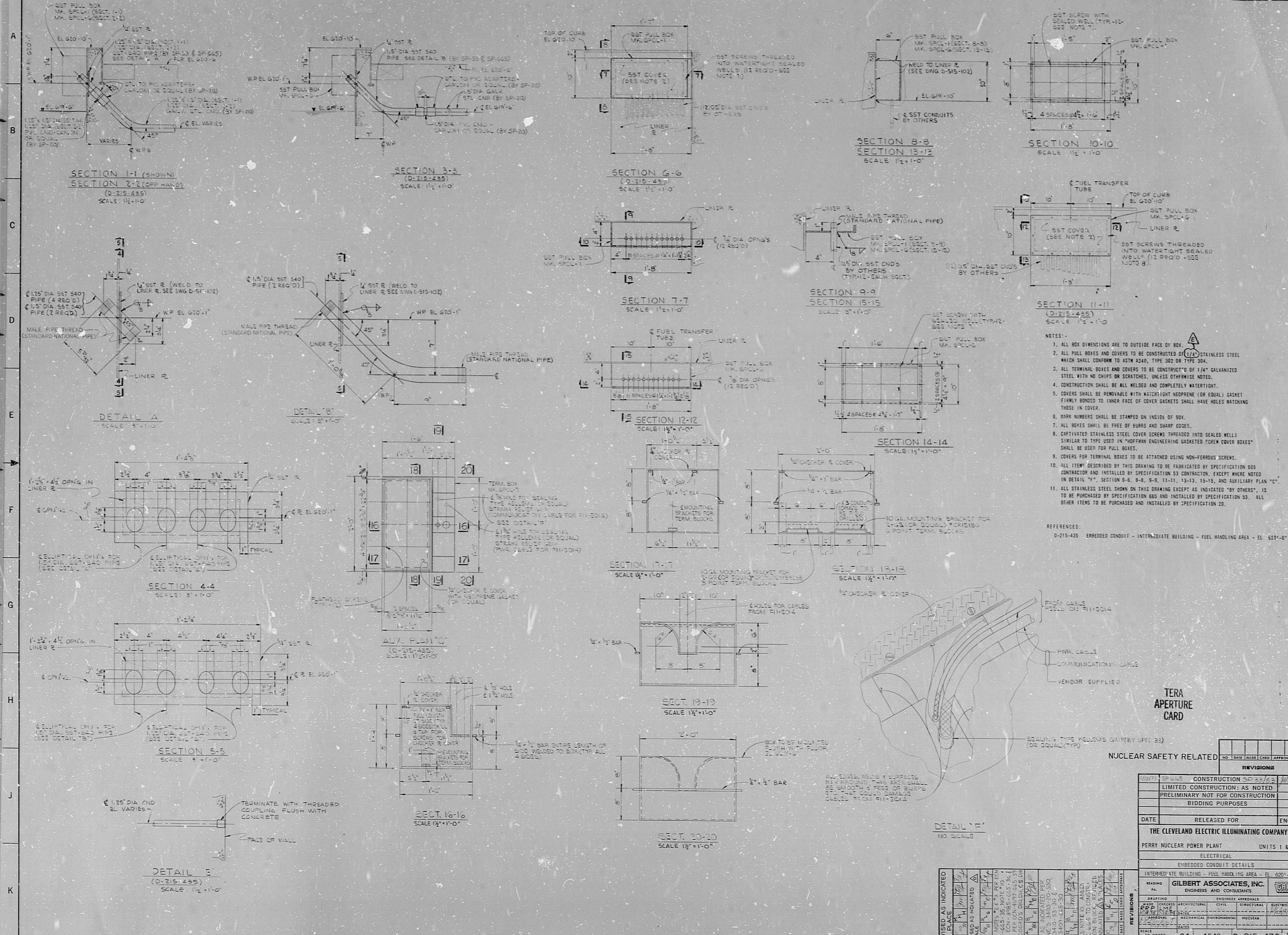


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- NOTES:**
1. ALL BOX DIMENSIONS ARE TO OUTSIDE FACE OF BOX.
 2. ALL PULL BOXES AND COVERS TO BE CONSTRUCTED OF 304 STAINLESS STEEL WHICH SHALL CONFORM TO ASTM A240, TYPE 302 OR TYPE 304.
 3. ALL TERMINAL BOXES AND COVERS TO BE CONSTRUCTED OF 1/4" GALVANIZED STEEL WITH NO CHIPS OR SCRATCHES, UNLESS OTHERWISE NOTED.
 4. CONSTRUCTION SHALL BE ALL WELDED AND COMPLETELY WATER-TIGHT.
 5. COVERS SHALL BE REMOVABLE WITH WATER-TIGHT NEOPRENE (OR EQUAL) GASKET FIRMLY BONDED TO INNER FACE OF COVER GASKETS SHALL HAVE HOLES MATCHING THOSE IN COVER.
 6. HARK NUMBERS SHALL BE STAMPED ON INSIDE OF BOX.
 7. ALL BOXES SHALL BE FREE OF BURRS AND SHARP EDGES.
 8. CAPTIVATED STAINLESS STEEL COVER SCREWS THREADED INTO SEALED WELLS SIMILAR TO TYPE USED IN "HOFFMAN ENGINEERING BASKETED SCREW COVER BOXES" SHALL BE USED FOR PULL BOXES.
 9. COVERS FOR TERMINAL BOXES TO BE ATTACHED USING NON-FERROUS SCREWS.
 10. ALL ITEMS DESCRIBED BY THIS DRAWING TO BE FABRICATED BY SPECIFICATION 665 CONTRACTOR AND INSTALLED BY SPECIFICATION 53 CONTRACTOR, EXCEPT WHERE NOTED IN DETAIL "F", SECTION 6-6, 8-8, 9-9, 11-11, 13-13, 15-15, AND AUXILIARY PLAN "C".
 11. ALL STAINLESS STEEL SHOWN ON THIS DRAWING EXCEPT AS INDICATED "BY OTHERS", IS TO BE PURCHASED BY SPECIFICATION 665 AND INSTALLED BY SPECIFICATION 53. ALL OTHER ITEMS TO BE PURCHASED AND INSTALLED BY SPECIFICATION 20.

REFERENCES:
D-215-435 EMBEDDED CONDUIT - INTERMEDIATE BUILDING - FUEL HANDLING AREA - EL. 600'-0"

TERA APERTURE CARD

NUCLEAR SAFETY RELATED

REVISIONS	
NO.	DATE MADE (CHKD) APPROVALS
1	CONSTRUCTION SC-22-2-2
2	LIMITED CONSTRUCTION: AS NOTED
3	PRELIMINARY NOT FOR CONSTRUCTION
4	BIDDING PURPOSES
DATE	RELEASED FOR ENGR.
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY	
PERRY NUCLEAR POWER PLANT UNITS 1 & 2	
ELECTRICAL	
EMBEDDED CONDUIT DETAILS	
INTERMEDIATE BUILDING - FUEL HANDLING AREA - EL. 600'-0"	
READING PA.	GILBERT ASSOCIATES, INC.
ENGINEERS AND CONSULTANTS	
DESIGNED	ENGINEER APPROVALS
CHECKED	CIVIL
APPROVED	STRUCTURAL
MECHANICAL	MECHANICAL
ENVIRONMENTAL	ENVIRONMENTAL
NUCLEAR	NUCLEAR
SCALE	AS NOTED
NO. 04	4549 D-215-436 E
W.D.	84649-032
DRAWING NUMBER	
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REVISIONS AS INDICATED	DATE	BY	APP. (CHKD)
1	10/1/77	W.D.	
2	10/1/77	W.D.	
3	10/1/77	W.D.	
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