



- NOTES:
- 880 NUCLEAR INSTRUMENTATION WIRING REQUIREMENTS. DWG. A8012230 SPECIAL PRECAUTIONS MUST BE TAKEN WITH ALL WIRING ON THIS DWG.
 - DETECTOR CABLE (DETECTOR ASSEMBLY TO THIMBLE EXIT).
 - INTERFACE OF DETECTOR CABLE AND SYSTEM CABLE AT THIMBLE EXIT.
 - REACTOR BUILDING PENETRATIONS.
 - DETECTOR SYSTEM CABLE. RG11/U TRIAXIAL OR EQUIVALENT ELECTROMAGNETIC SHIELDING IS REQUIRED. (SEE WIRING REQUIREMENTS, SECTION 3.5.4). ARMORED CLAD COAXIAL CABLE IS RECOMMENDED.
 - TWINAX CABLE RECOMMENDED.
 - 4/C SHIELDED CABLE. GROUND SHIELD IN THIS CABINET.

THIS DWG. WAS REDRAWN/SCANNED ON CADD AND SUPERSEDES SUBMITTAL 11.

NO.	DATE	REVISIONS	BY	CHK'D	ENGR.	DRW. REV.	REV.
T3	5/24/66	INC. DUN 14-0644-001-074 REV. 0	SW	DP	SW	SW	
T2	5/4/66	INC. DCN M-536-14-5 PER ECR 06-0071 (CR 06-01112) (REDRAWN)					INITIALS ON FILE

7749-M-536-14-X-X-13

BABCOCK & WILCOX DWG NO. 02 1060150D 00
 THIS DRAWING PREPARED BY BABCOCK & WILCOX UNDER TASK AGREEMENT 74 ON M5C 582-7151
 REFERENCE DWG. 08047541E
 OTHER 7749-M-536-14-6
 REFERENCES BAW-1102 & 1103 BAW 1106 & 1113
 FC #52C 64W/REGENTAL TELECOM 3-28-80 & 6-8-80

THE TOLEDO EDISON CO.
 TOLEDO, OHIO
 POWER ENGINEERING

EXTERNAL CONNECTION DIAGRAM
 SUBASSEMBLY B CABINET 1
 NUCLEAR INSTRUMENTATION AND PROTECTION SYS.
 DAVIS-BESSE NUCLEAR POWER STATION-UNIT 1

DESIGNED BY: J.A. DATE: _____
 DRAWN BY: Fields JOB ORDER: J.A. DWG NO. 24232 REV 3
 CHECKED BY: D. W. DATE: _____

APPROVALS: _____

DATE	BY	CHK'D	APPROV'D	PE	REVISION
11/14/66	SW	DP	SW	SW	T1
5/24/66	SW	DP	SW	SW	O2
5/4/66	SW	DP	SW	SW	O1