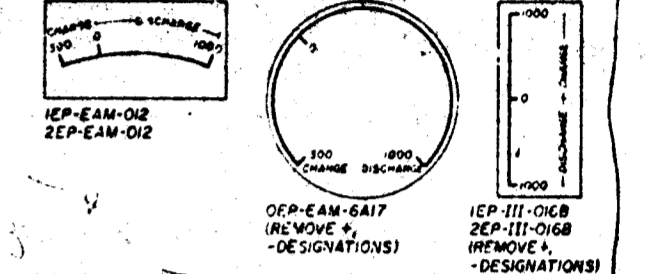


- SYMBOLS:**
- [AN] UNIT ANNUNCIATOR (XXXX-POINT NUMBER)
 - [KXKX] COMMUNICATIONS OPERATIONS RECORDING (XXX-POINT NUMBER)

- NOTES:**
- 1 THIS DRAWING SHOWS INTERCONNECTION OF INSTRUMENT CONTROL, ANNUNCIATION, LIGHTING CIRCUITS AND BATTERY CIRCUITS.
 - 2 SHOWN FOR UNIT 1, UNIT 2 SIMILAR EXCEPT AS NOTED AND SHOWN IN PARENTHESIS.
 - 3 250V BATTERY BOARD PROVIDED ON CONTRACT 7543-86429.
 - 4 250V BATTERY CHARGERS PROVIDED ON CONTRACT 7645-84342-1 FOR INTERNAL WIRING ON IN-OR, SEE CONTRACT 71622-84114-2, DWS 16-10385BFF-LH.
 - 5 250V BATTERY PROVIDED ON CONTRACT 7747-82164.
 - 6 THE 250V NORMAL SPARE BATTERY CHARGER FAILURE ALARM TO THE OPERATIONS RECORDER IS WIRED FROM THE UNIT 2 250V DISTRIBUTION PANEL ONLY. ALL OTHER UNIT 2 ALARMS ARE THE SAME AS UNIT 1 EXCEPT FOR THE UNID CODE UNIT PREFIX.
 - 7 ALL ANNUNCIATION CONTACTS ARE CLOSE-TO-ALARM.
 - 8 THE 250V BATTERY BUS AMMETER SCALE PLATES TO BE MARKED WITH "CHARGE" AND "DISCHARGE" IN THE APPROPRIATE RANGES.



- REFERENCE DWGS:**
- 50W1625-EP-1 SINGLE LINES
 - 50W2623-EP-2 KEY DIAGRAM
 - 50W2623-EP-3 KEY DIAGRAM
 - 50C0600-EP-1 CABLE SCHEDULES
 - 50C2600-EP-1 CABLE SCHEDULES

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 REGULATORY DOCKET FILE

6	12/13/81	1-1	12	11/20/82	1	11/20/82	1	11/20/82	1	11/20/82	1	11/20/82	1
5	5/11/81	1-1	12	11/20/82	1	11/20/82	1	11/20/82	1	11/20/82	1	11/20/82	1

ADDED AMMETER SCALE MARKING REQUIREMENTS
 INCORPORATED FOR E-2025 REVISED REF DWG.
 CHANGED SHUNT CONNECTIONS REMOVED LOCATIONS
 ADDED TERMINAL NUMBERS ZONE D9
 REVISED JUMPER NUMBERS, COLOR CODES, AND METER UNITS
 REVISED CABLE NOS. RELEASED MONITORING SYSTEMS TERMINATIONS.

PRC APERTURE CARD

UNITS 1&2
 SCHEMATIC DIAGRAM
 250V NORMAL DC POWER
 DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
 TENNESSEE VALLEY AUTHORITY
 DIVISION OF ENGINEERING DESIGN

SUBMITTED	RECOMMENDED	APPROVED
(Signature)	(Signature)	(Signature)
INSPECTED AND APPROVED FOR ISSUE		