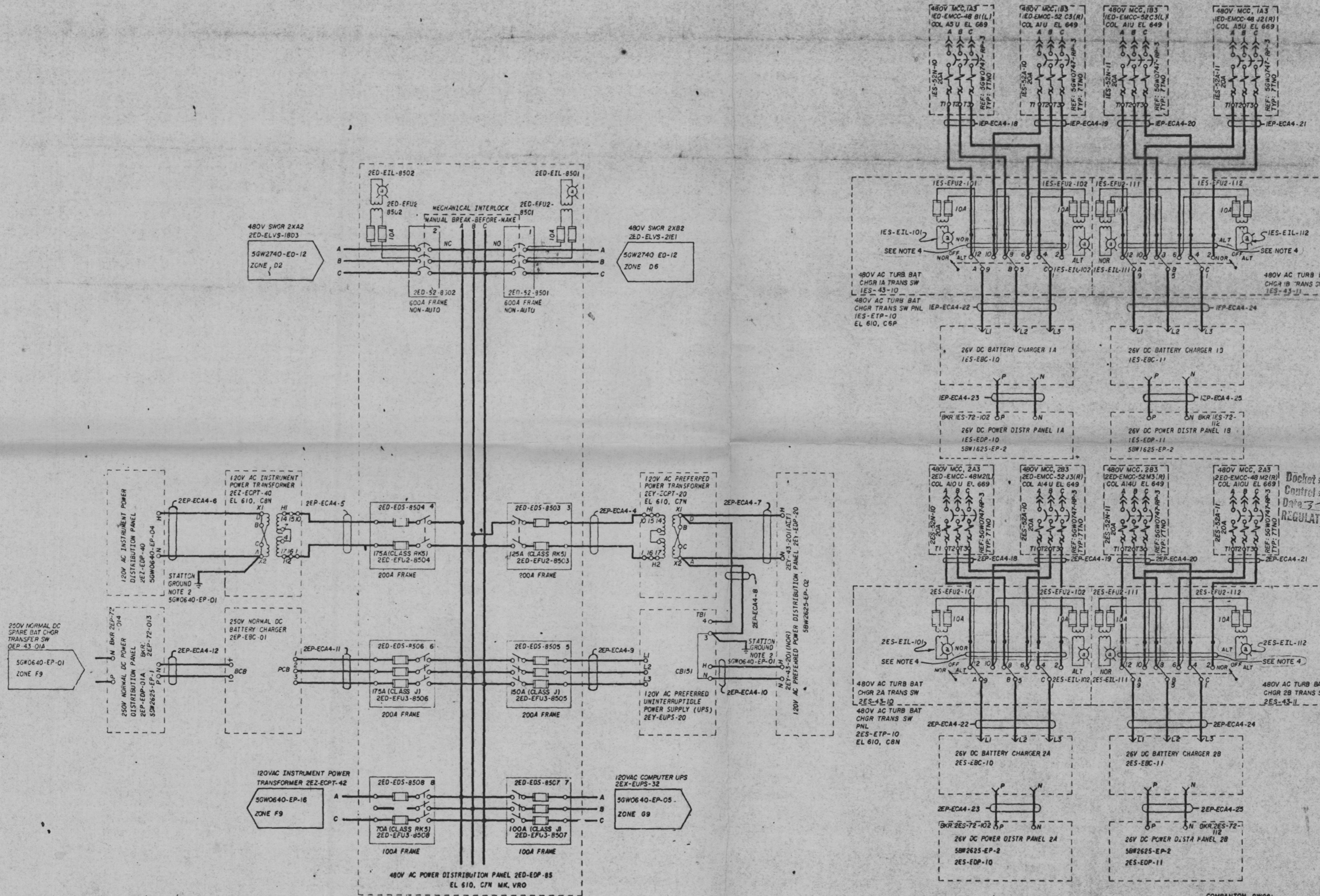
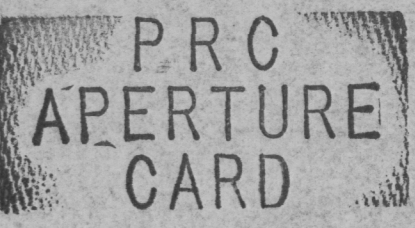


- NOTES:
- GENERAL NOTES AND REFERENCES ON 5GW0640-EP-01
  - 480V AC TURBINE BATTERY CHARGER TRANSFER SWITCHES.
    - A. SWITCHES ARE 3-POLE, DOUBLE THROW, ROTARY TRANSFER TYPE FOR BREAK-BEFORE-MAKE OPERATION. CENTER-OFF POSITION, MAINTAINED CONTACTS, LEVER HANDLE, RATED 20A AT 480V AC. ELECTRO SWITCH SERIES 404 OR EQUAL
    - B. ENGRAVING: TITLE, TRANSFER SWITCH NAMEPLATE, NOR-OFF-ALT
    - C. SWITCHES ARE TO BE PANEL-MOUNTED AS SHOWN IN PLAN VIEW B
    - D. SWITCHES ARE PROVIDED ON CONTRACT 77K8-820964.
  - 28VDC TURBINE BATTERY CHARGERS SUPPLIED ON CONTRACT 76K9-36342-2.
  - FIELD TO INSTALL #10 AWG PIGTAILS FOR SPLICING TO INCOMING CABLES.



PLAN VIEW B  
 480V AC TURBINE BATTERY CHARGER TRANSFER SWITCH PANELS  
 IES-ETP-10, 2ES-ETP-10  
 REFER TO NOTE 2  
 NOT TO SCALE  
 MK VRO

Docket # 58-438  
 Control # 8304055536  
 Date 3-25-83  
 of Document  
 REGULATORY DOCKET FILE



3	SI	2-31-14	100	201	...
INCORPORATED FOR E-2045.					
2	SI	748	4-2-74	100	...
CHANGED CLASS J FUSES TO CLASS PK5					
1	SI	422	4-7-77	100	...
ADDED NOTE 3, CABLE NOS, CONTRACT NOS, TERMINATIONS, REVISED MCCS, LOADS AND FUSE SIZES.					
REV	NO	DATE	DESIGNED	CHECKED	APPROVED
1	1	2-31-14	M. W. ...	M. W. ...	M. W. ...

GENERAL UNITS 1 & 2

**SCHEMATIC DIAGRAM**  
 250V NORMAL DC POWER DISTRIBUTION SYSTEM

BELLEVILLE NUCLEAR PLANT  
 TENNESSEE VALLEY AUTHORITY  
 DIVISION OF ENGINEERING DESIGN

COMPANION DWGS:  
 5GW0640-EP-03, 05, 16

INSPECTED AND APPROVED FOR ISSUE

NOXVILLE 3-9-76 88 E 5GW0640-EP-02

PRINTS FROM  
 SHEET NO.  
 PROJ. NO.  
 DATE  
 DRAWN BY  
 CHECKED BY  
 APPROVED BY  
 TITLE

THIS DRAWING IS UNDER CONSTRUCTION CONTROL