

CIRCUIT BREAKER SIDE  
(TYPICAL ARRANGEMENT OF CIRCUIT BREAKER PANELS)

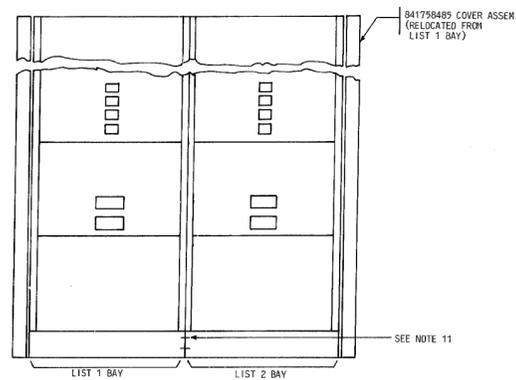
ORIGINATING CABINET  
(FOR LIST I)  
FIG 1

CONTROL PANEL SIDE

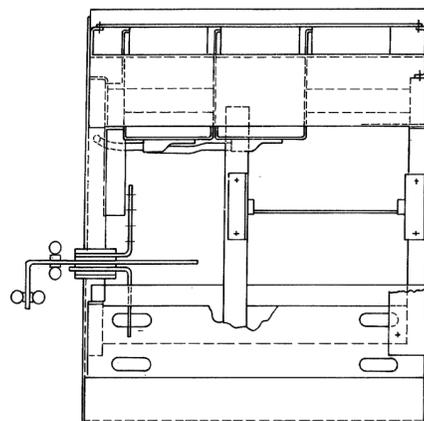
J86911A-I

POWER SYSTEMS SPECIFICATION FOR DISTRIBUTION BAY 48 VOLTS DC - 2400 AMPERES NEGATIVE 155A POWER PLANT		DWG SIZE 12S	ISSUE 16
WESTERN ELECTRIC		J86911A-I	SHEET 3

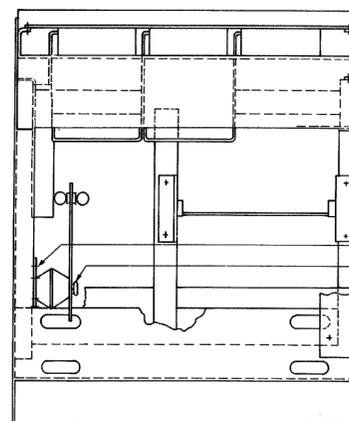




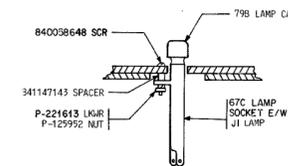
CIRCUIT BREAKER SIDE OF EACH BAY  
ADDITION OF SUPPLEMENTARY BAY TO  
ORIGINAL BAY (SEE NOTES 10 & 11)  
**FIG 3**



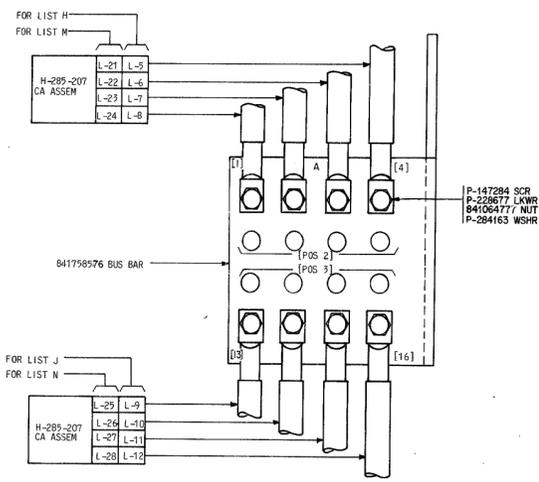
**VIEW A-A**  
ROTATED 90° CW



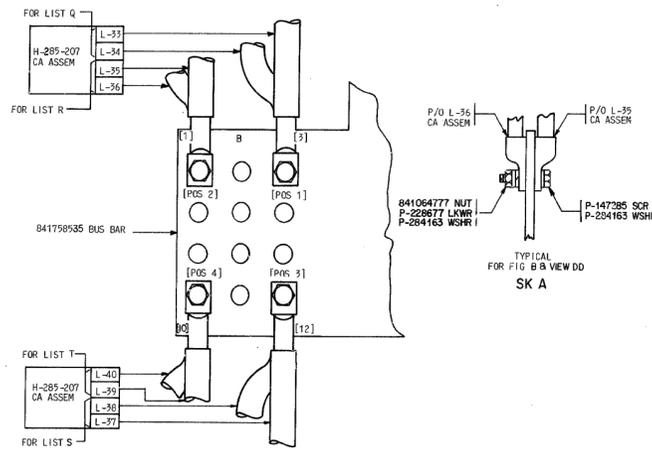
**VIEW B-B**  
ROTATED 90° CW



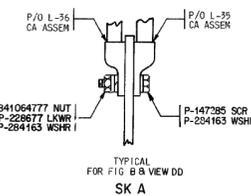
(SEE NOTE 14)  
**SECT C-C**



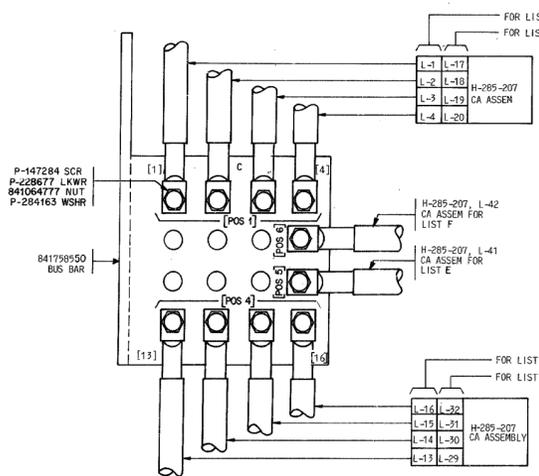
**FIG A**



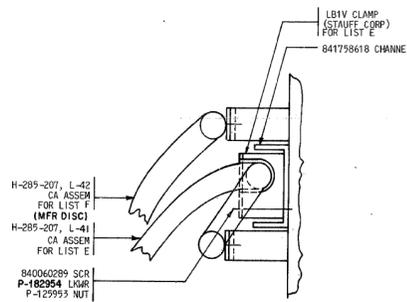
**FIG B**  
(SEE SK A)



TYPICAL  
FOR FIG B & C  
**SK A**



**FIG C**

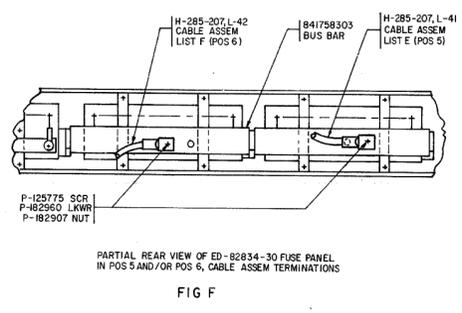
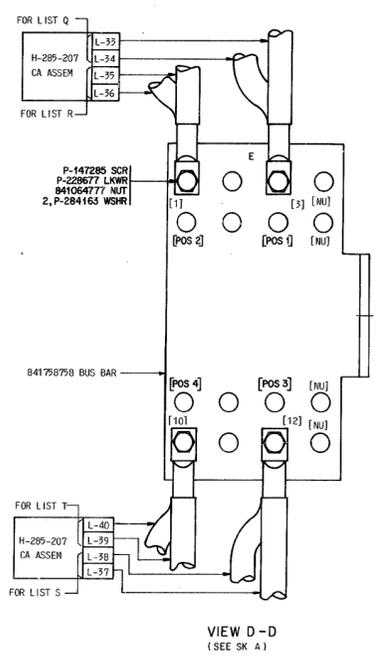
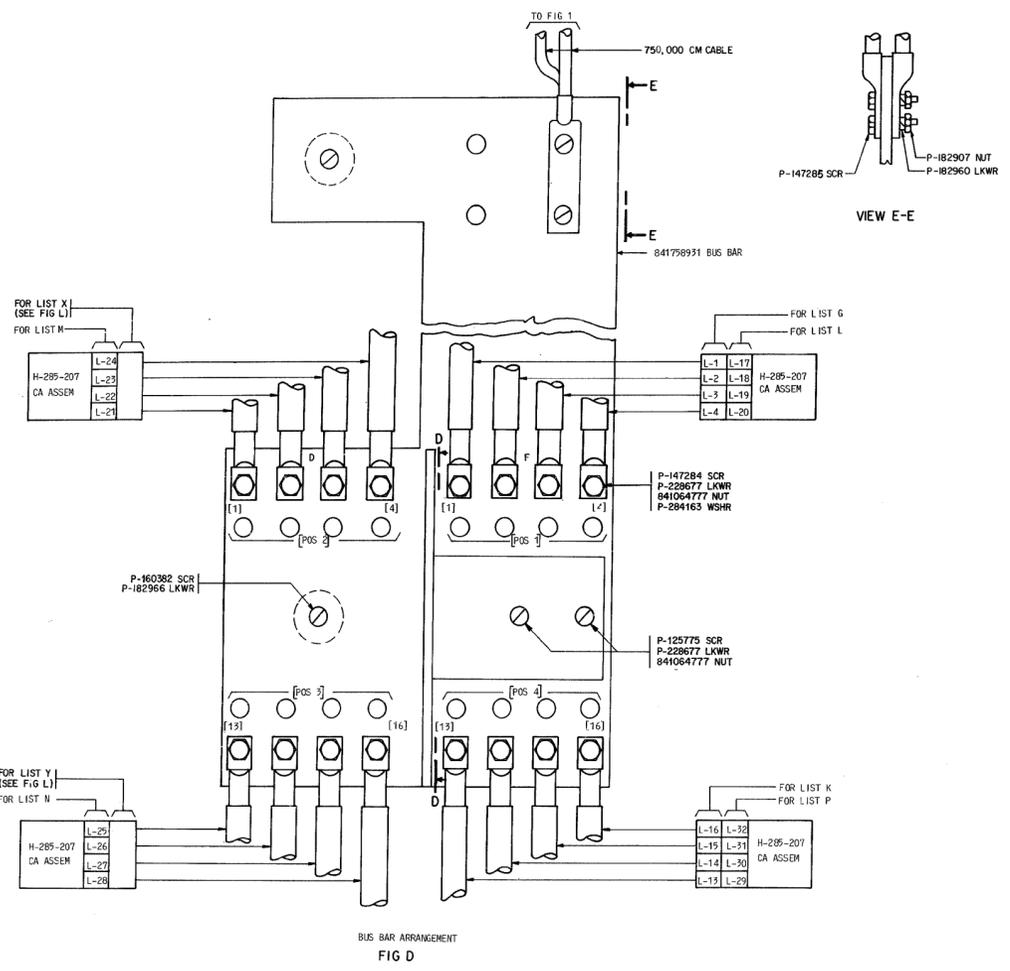


**FIG E** (SEE FIG F)

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POWER SYSTEMS SPECIFICATION FOR DISTRIBUTION BAY 48 VOLTS DC-2000 AMPERES NEGATIVE 150A POWER PLANT		DWG SIZE 125	ISSUE 12
WESTERN ELECTRIC		J86911A-1	SHEET 5

GM-97-2168 (3-76)  
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POWER SYSTEMS SPECIFICATION FOR DISTRIBUTION BAY 48 VOLTS DC - 2400 AMPERES NEGATIVE 195A POWER PLANT			DWG SIZE 125	ISSUE 5
WESTERN ELECTRIC		J86911A-1	SHEET 6	

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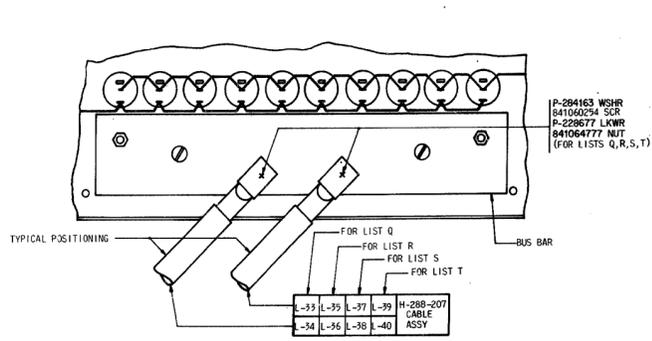


FIG. G  
DC INPUT CABLING ARRANGEMENT FOR  
ED-82831-30, GR 2 CIRCUIT BREAKER  
PANEL (LIST CC)

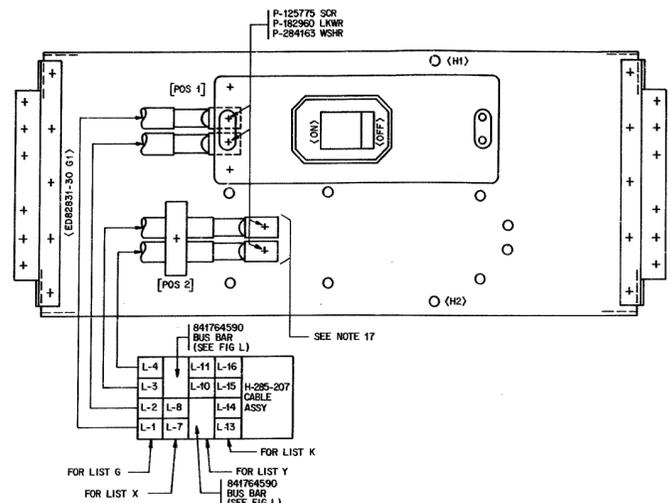


FIG. K (PANEL COVER REMOVED)  
DC INPUT CABLING ARRANGEMENT FOR  
ED-82831-30, GR 1 CIRCUIT BREAKER  
PANEL (LIST CA). FIGURE SHOWS CIRCUIT  
BREAKER POSITION 2 NOT EQUIPPED (TYPICAL)

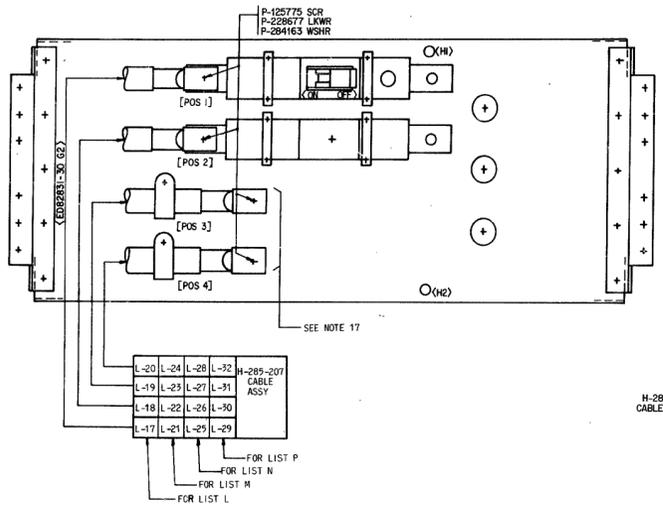
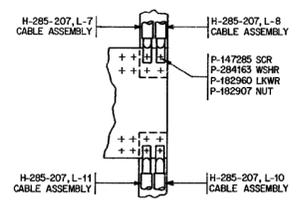


FIG. H (PANEL COVER REMOVED)  
DC INPUT CABLING ARRANGEMENT FOR  
ED-82831-30, GR 2 CIRCUIT BREAKER  
PANEL (LIST CB). FIGURE SHOWS CIRCUIT  
BREAKER POSITIONS 3,4 NOT EQUIPPED (TYPICAL)



VIEW F-F

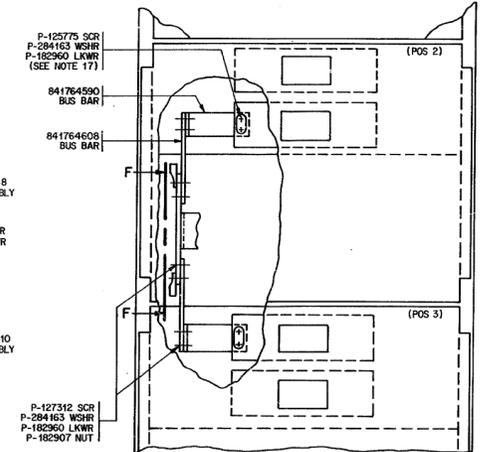


FIG. L  
SHOWING BUS BAR  
ASSEMBLY WHEN  
LIST X & Y ARE SPECIFIED

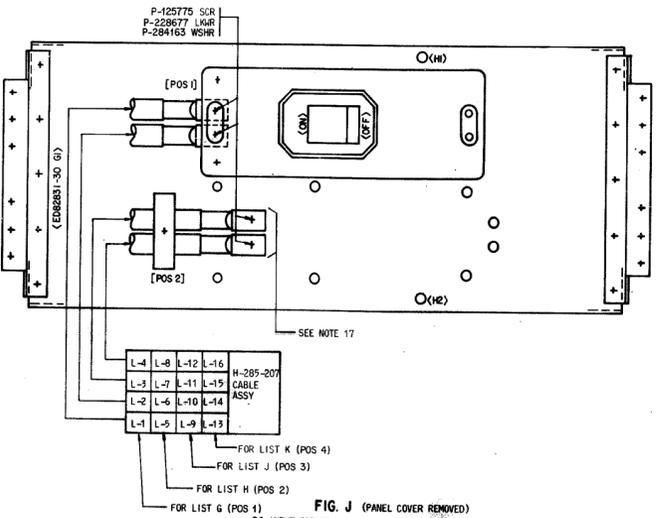
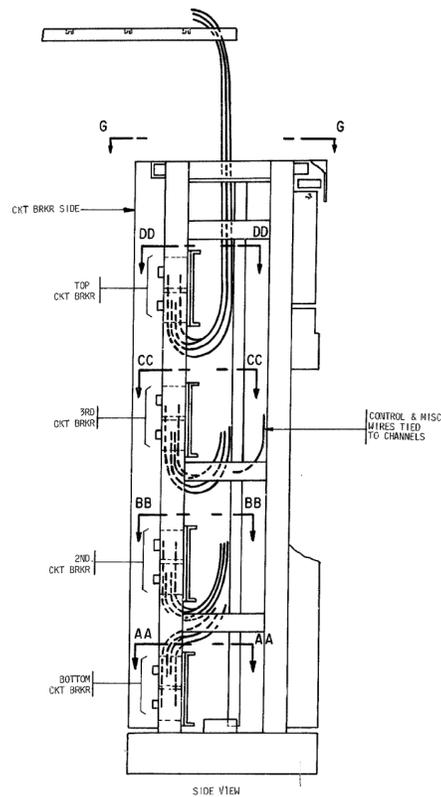


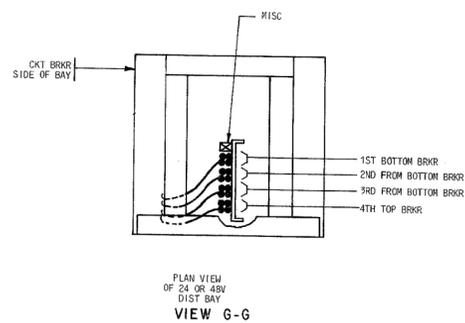
FIG. J (PANEL COVER REMOVED)  
DC INPUT CABLING ARRANGEMENT FOR  
ED-82831-30, GR 1 CIRCUIT BREAKER  
PANEL (LIST CA). FIGURE SHOWS CIRCUIT  
BREAKER POSITION 2 NOT EQUIPPED (TYPICAL)

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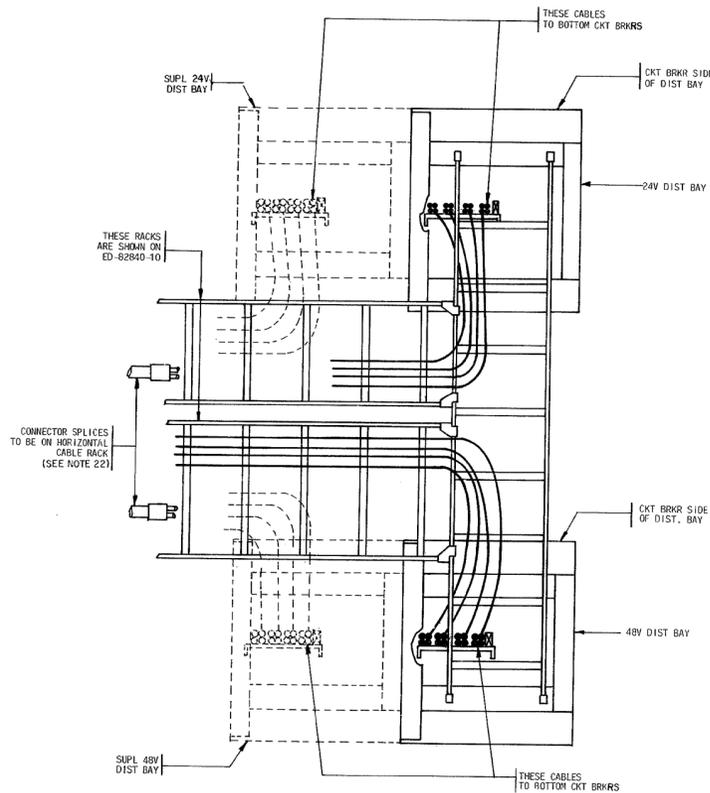
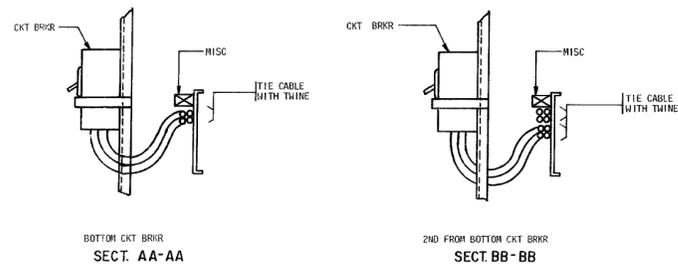
POWER SYSTEMS SPECIFICATION FOR DISTRIBUTION BAY 48 VOLTS DC-2400 AMPERES NEGATIVE 155A POWER PLANT		DWG SIZE 12S	ISSUE 5
WESTERN ELECTRIC		J8691A-1	SHEET 7



CABLING TO CKT BRKR'S RIGHT END VIEW OF DISTRIBUTION BAY  
FIG. M



PLAN VIEW OF 24 OR 48V DIST BAY  
VIEW G-G



PLAN VIEW SHOWING CABLING OF CKT BRKR'S IN LINEUP 24V OR 48V DIST BAYS  
FIG. N

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POWER SYSTEMS SPECIFICATION FOR DISTRIBUTION BAY 48 VOLTS DC-2400 AMPERES NEGATIVE 155A POWER PLANT		DWG SIZE 125	ISSUE 9
WESTERN ELECTRIC		J86911A-1	SHEET 8

98-97-2168 (3-76)  
PRINTED IN U.S.A.