

REV	DESCRIPTION	ECN	BY	DATE

REVISIONS

DC AMP METER	
RATING	PART NO
50 DCA#	289-002
50 DCA	289-016
80 DCA	289-005
100 DCA	289-014
DIGITAL	570-002
* INTERNAL SHUNT	

DC VOLT METER	
RATING	PART NO
8-16 VDC	289-001
16-32 VDC	289-017
0-50 VDC	289-025
DIGITAL	570-001

CB "C-FRAME" POSITION 1 TO 5	
RATING	PART NO
50A	206-026
60A	206-049
80A	206-024
100A	206-025

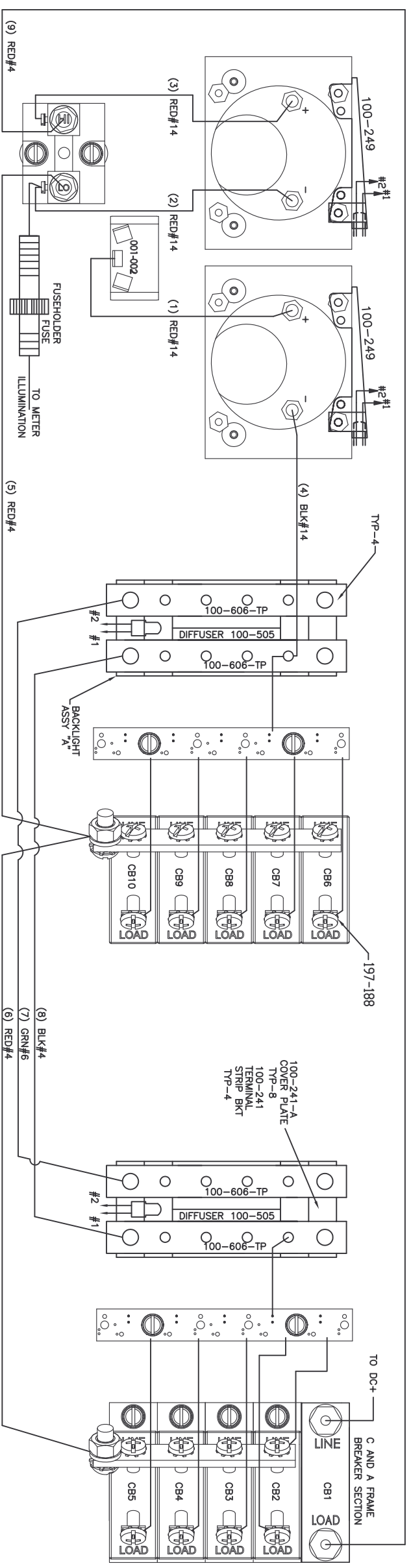
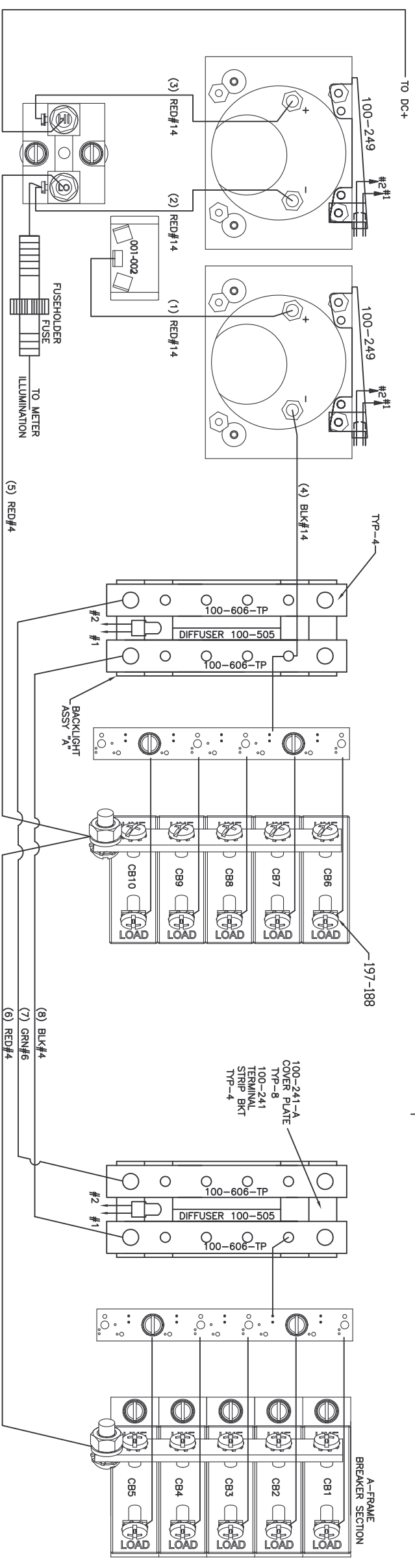
CB "A-FRAME" POSITION 1 TO 10	
RATING	PART NO
5A	206-070
10A	206-071
15A	206-072
20A	206-073
25A	206-074
30A	206-075
40A	206-076
50A	206-077

BACKLIGHT ASSY "A"	
RATING	PART NO
12 VDC	100-243-7(R)
24 VDC	100-243-8(R)
32 VDC	100-243-9(R)

METER ILLUMINATION PRISM "A"	
RATING	PART NO
12 VDC	100-249-7
24 VDC	100-249-8
32 VDC	100-249-9

METER SHUNT "A"	
RATING	PART NO
50/50 MW	289-015
80/50 MW	289-010
100/50 MW	289-013

LED STRIP 5 POSITIONS	
RATING	PART NO
12 VDC	100-104-75
24 VDC	100-104-85
32 VDC	100-104-95



THANK YOU FOR CHOOSING PANELTRONICS INC. THIS WIRING DIAGRAM WILL AID YOU IN THE INSTALLATION OF YOUR PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL. WITH PROPER MAINTENANCE, YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

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**PANELTRONICS** INCORPORATED  
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**WIRING**  
PNL, DC POWER DISTRIBUTION  
10 POSITION CB AND METER  
PANELTRONICS

DRAWN BY: JZ DATE: 04/23/09  
SCALE: N/A SIZE: B  
SERIES/MODEL: 6000 DRAWING #: 6201  
REV: A