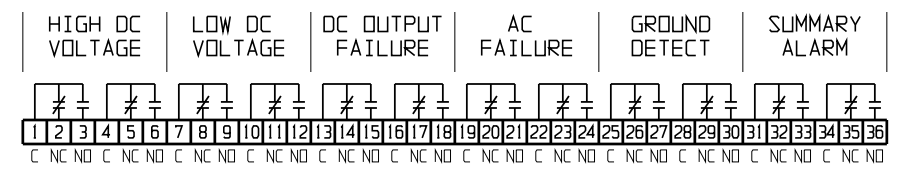
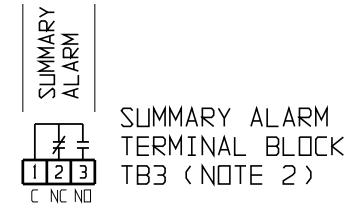
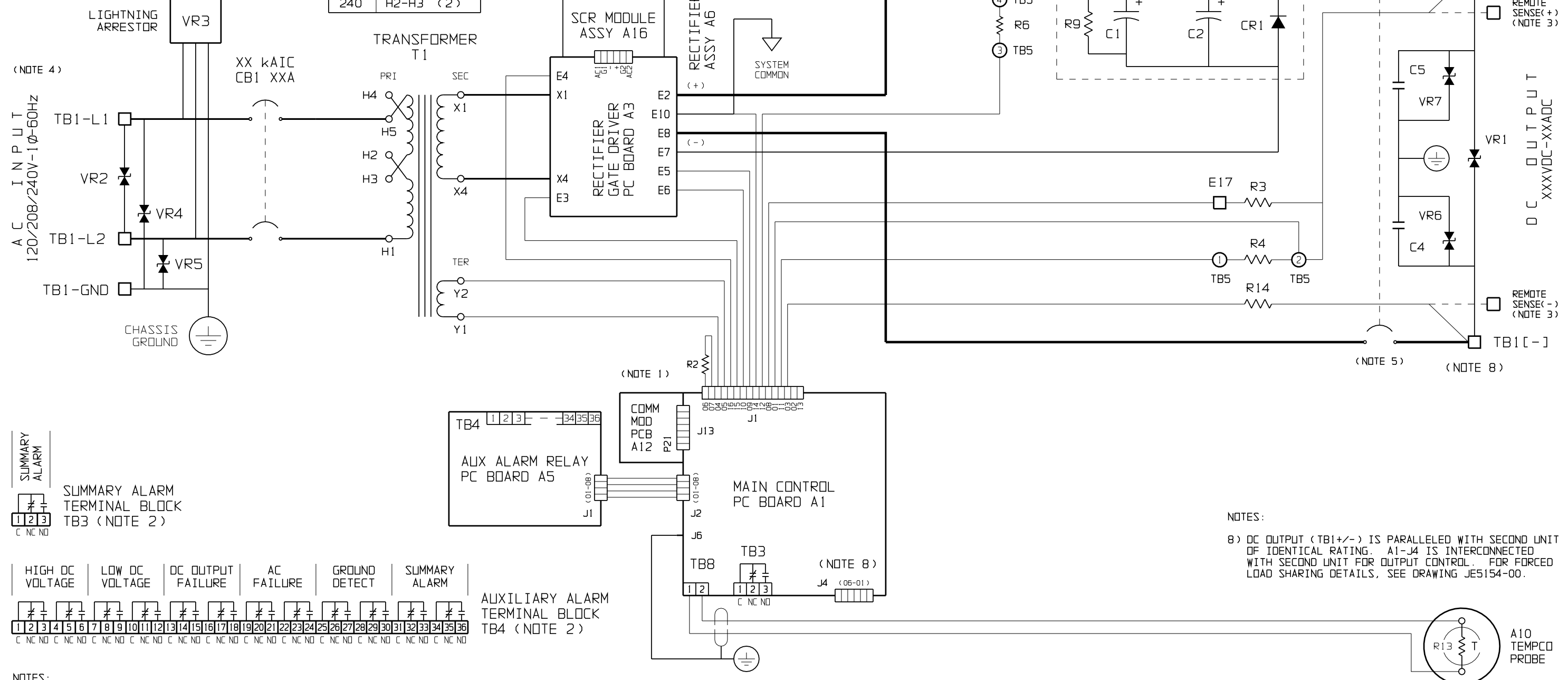


T1 CONNECTION TABLE	
INPUT	JUMPER
120	H1-H3, H2-H5
208	H2-H4 (2)
240	H2-H3 (2)



NOTES:
 8) DC OUTPUT (TB1+/-) IS PARALLELED WITH SECOND UNIT OF IDENTICAL RATING. A1-J4 IS INTERCONNECTED WITH SECOND UNIT FOR OUTPUT CONTROL. FOR FORCED LOAD SHARING DETAILS, SEE DRAWING JE5154-00.

- NOTES:
- 1) FOR PHYSICAL COMPONENT FEATURES OF PC BOARDS (e.g. A1, A5, etc.) SEE DETAIL DRAWING JE5030-##.
 - 2) ALL ALARM CONTACTS SHOWN IN NON-ALARM STATE, WITH CHARGER ENERGIZED AND ALARM RELAYS ENERGIZED (FAIL SAFE). ALL ALARM CONTACTS WILL CHANGE STATE WHEN CHARGER IS POWERED DOWN. CONTACT RATING IS: 0.5A @ 125VAC/VDC RESISTIVE
 - 3) WHEN REMOTE SENSE IS USED, THE VOLTAGE SENSE LEADS RUN FROM R14 TO REMOTE SENSE(-), AND FROM TB5-2 TO REMOTE SENSE(+). REFER TO CONNECTION DIAGRAM FOR WIRING DETAILS.
 - 4) INPUT POWER ISOLATION TRANSFORMER (T1) IS FIELD RE-TAPPABLE FOR 120, 208 OR 240 VAC. SEE TABLE ABOVE.
 - 5) A TWO-POLE DC CIRCUIT BREAKER IS SUPPLIED IN ALL UNITS WITH MEDIUM OR HIGH AMPERE INTERRUPTING CAPACITY BREAKERS.

- FEATURED OPTIONS:
- STANDARD DC OUTPUT FILTERING
 - BATTERY ELIMINATOR FILTER CAP
 - AC INPUT CIRCUIT BREAKER (MED/HI INT CAPACITY)
 - DC OUTPUT CIRCUIT BREAKER (MED/HI INT CAPACITY)
 - AUXILIARY ALARM RELAY PC BOARD
 - AC INPUT LIGHTNING ARRESTOR
 - EXTERNAL TEMPCO REMOTE PROBE
 - COMMON PARTS: MODBOB3-00)
 - FORCED LOAD SHARING

4	-N/A-	081721	THIRD ANGLE PROJECTION	TITLE AT10.1 SERIES BATTERY CHARGER SCHEMATIC: 6-25 Adc (GROUP I) - W/COMMON OPTIONS	
3	23728	061813			
2	E1742	091004	DRAWN BY MCR	022003	
1	E1203	040703	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG		
0	E1142	022003	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		
REV	ECN No	DATE			
DRAWING No JE5031-99				REV 4	B
SCALE	NTS	PART No JE5031-99	SHEET 1 OF 1		