



- NOTES:
- 1) TBS IS AN INTERNAL CONNECTION POINT FOR DC POSITIVE AND NEGATIVE SIGNAL WIRING.
 - 2) A35, K51, K52 AND K53 CONTACTS SHOWN IN REST CONDITION (NO AC OR DC POWER APPLIED).
 - 3) A35 RELAYS NORMALLY ENERGIZED WHILE DC CURRENT > 5%.
 - 4) TIMER STARTS WHEN CURRENT DECREASES TO < 5% (A35 RELAYS OPEN). END OF CHARGE TIMER RANGE FACTORY SET AT 3 HOURS (PROGRAMMABLE FROM 1 SECOND UP TO 999 HOURS).
 - 5) TO ENABLE LOW BATTERY VOLTAGE CHARGER OUTPUT DISABLE, CONNECT TO A1-H.

3	21309	091108	THIRD ANGLE PROJECTION	1075 Saint John Street Easton, PA 18042-6661 PH 610-330-9000 FAX 610-330-8510 www.hindlepowerinc.com
2	21060	031308		
1	E1700	060704	DRAWN BY MCR 031903 ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG, CHKD <input type="checkbox"/>	TITLE RAILROAD MAINTENANCE CHARGER SERIES SCHEMATIC: BB5000-00
0	E1180	031903	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:	DRAWING No JE5054-00 REV 3 B
REV	ECN No	DATE	SCALE NTS	PART No JE5054-00 SHEET 1 OF 1