

NOTES:-

1. BATTERY CABINETS CAN BE LOCATED ADJACENT OR REMOTELY FROM THE UPS. ADJACENT CABINETS ARE LOCATED ON THE RIGHT OF THE UPS (LOOKING FROM THE FRONT.)
- △ 2. FOR ADJACENT CABINETS, ALL CABLES ARE PROVIDED BY SCHNEIDER ELECTRIC AND CONNECTED BY CUSTOMER.
3. FOR STAND ALONE CABINETS, ALL CABLES ARE PROVIDED AND CONNECTED BY CUSTOMER. BATTERY VOLTAGE DROP SHALL BE KEPT TO LESS THAN 1% BASED ON BATTERY DISCONNECT RATING.
4. FROM ONE UP TO MAXIMUM OF FOUR BATTERY CABINETS.
5. QF1 RATING:
 - 26" CABINET-175A 500VDC.
 - 32" CABINET-250A 500VDC.
 - 48" CABINET-400A 500VDC.
6. CB's UV COIL CURRENT: 69 mA PER CB. UPS MAX CURRENT SUPPLY: 200 mA PER PER CONNECTOR (XMB07, XMB08).
7. ATIZ PCA SUPPLIED FOR FIRST BATTERY CABINET ONLY. SHIPPED SEPARATELY & FIELD INSTALLED.

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TITLE: MGE GALAXY 5000 BATTERY CABINETS SCHEMATIC FOR 2 CABINETS

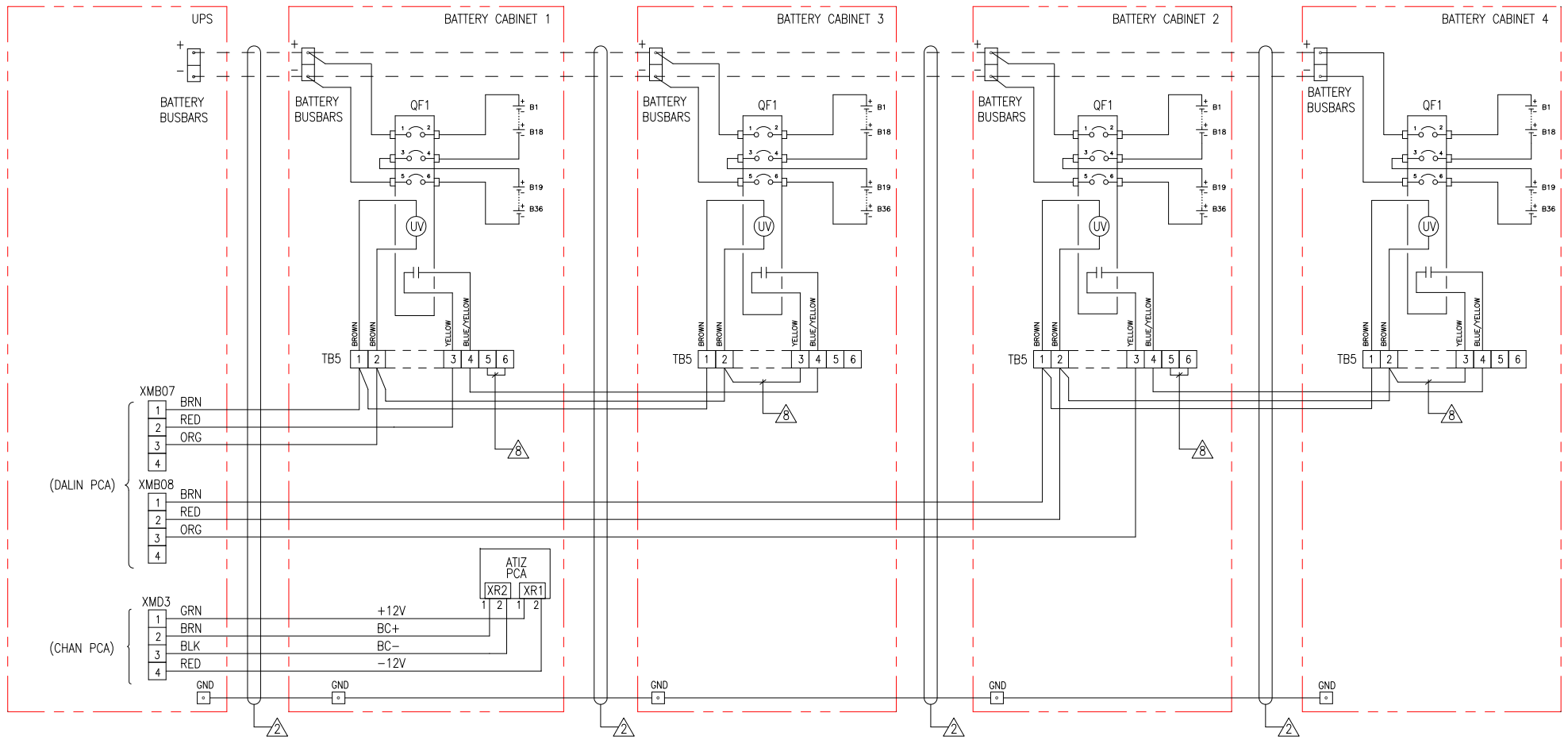
PROJECT: DRAWINGS SHEET 1 OF 2

DWG NO: 93-174020-00 REV. 1

DRAWN BY: B.KHOLOUSI/BALA 3-AUG-17 ANGLE

ENGINEER: M.M 3-AUG-17 PROJECTION

APPROVED BY: IK 3-AUG-17 N.△



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- △8. WHEN FIELD INSTALLING BATTERY CABINET 3:
 - ON BATTERY CABINET 1, MOVE JUMPER TO PINS 5 AND 6
 - ON BATTERY CABINET 3, MOVE JUMPER TO PINS 2 AND 3
 WHEN FIELD INSTALLING BATTERY CABINET 4:
 - ON BATTERY CABINET 2, MOVE JUMPER TO PINS 5 AND 6
 - ON BATTERY CABINET 4, MOVE JUMPER TO PINS 2 AND 3

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TITLE: MGE GALAXY 5000
BATTERY CABINETS
SCHEMATIC FOR 4 CABINETS

PROJECT: DRAWINGS **SHEET 2 OF 2**

DWG NO: 93-174020-00 **REV.** 1

DRAWN BY: B.KHOLOUSI/BALA	3-AUG-17	ANGLE
ENGINEER: M.M	3-AUG-17	PROJECTION
APPROVED BY: IK	3-AUG-17	N.△