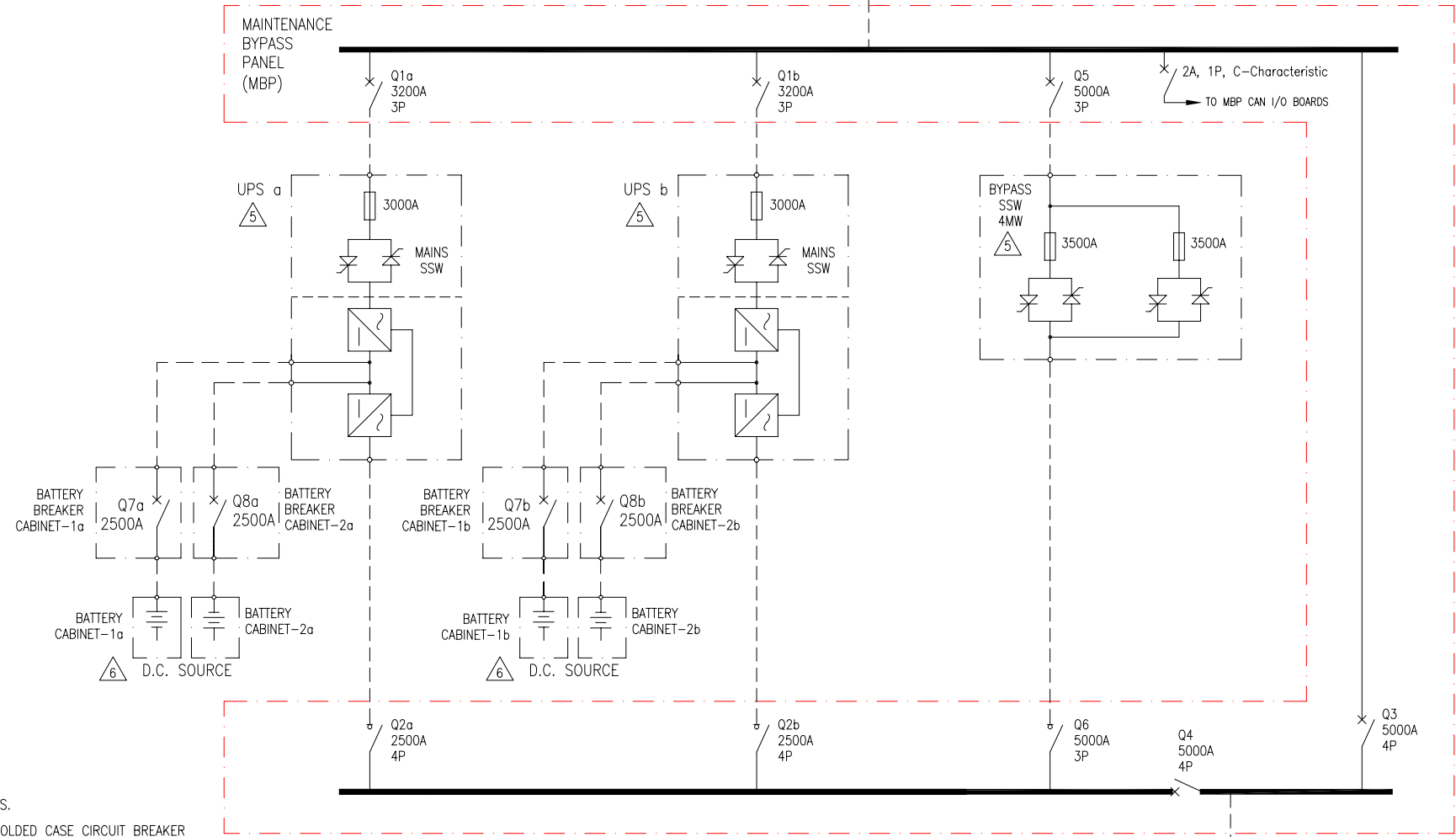


UTILITY SOURCE
 PROVIDED BY OTHERS
 380/400/415V, 50Hz
 3PH 4WIRE + GROUND



- NOTES:
- PLEASE REFER TO APC INSTALLATION GUIDE
 - Q1 TO Q6 WITH 2NO/2NC AUXILIARY CONTACTS.
 - Q7, Q8 DC RATED THERMAL MAGNETIC TRIP MOLDED CASE CIRCUIT BREAKER WITH 24VOLT DC UNDERVOLTAGE RELEASE (UVR) AND 2NO/2NC AUXILIARY CONTACTS.
 - PLEASE REFER TO THE INSTALLATION MANUAL FOR THE BREAKER SETTINGS OF Q1, Q3, Q4 & Q5.
 - UPS AND STATIC BYPASS WITHSTAND RATING (Icw)= 200kA
 - SEE BATTERY INSTALLATION INFORMATION
 - ALL AC POWER CABLING IS L1,L2,L3,N,PE.
 - UPS INPUT AND OUTPUT CONDUCTORS MUST BE IN SEPARATE CABLE RUNS.
 - DC CABLING SHOULD BE SEGREGATED FROM AC CABLING
 - POWER WIRING AND CONTROL WIRING SHOULD BE SEGREGATED.
 - AC CIRCUIT CABLE LENGTHS (INPUT AND OUTPUT) SHOULD BE EQUAL ON ALL MODULES
 - DC CIRCUIT CABLE LENGTHS SHOULD BE EQUAL ON ALL MODULES
 - = CABLING PROVIDED BY OTHERS
 - INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.

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TITLE: SYMMETRA MW
 380/400/415V AC, 3PH, 2x1400kW
 SINGLE MAINS
 SYSTEM ONE LINE DIAGRAM
 PROJECT: SUBMITTAL DRAWING SHEET 1 OF 1

DWG NO: SYMF1400K2800H1C2-SD
 DRAWN: BALAMURUGAN 27/03/07
 CHECKED: S WAGH 27/03/07
 ENGINEER: S WAGH 27/03/07

REV. 1
 PROJECTION

