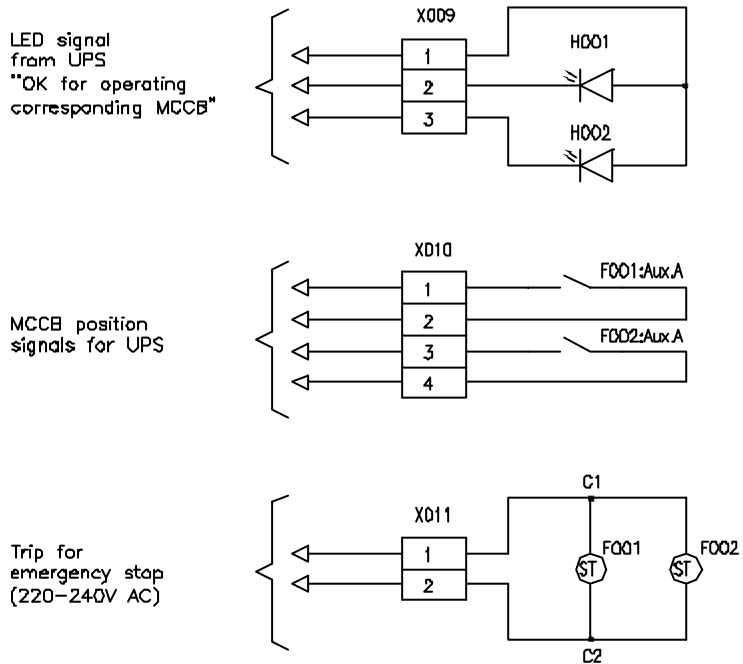
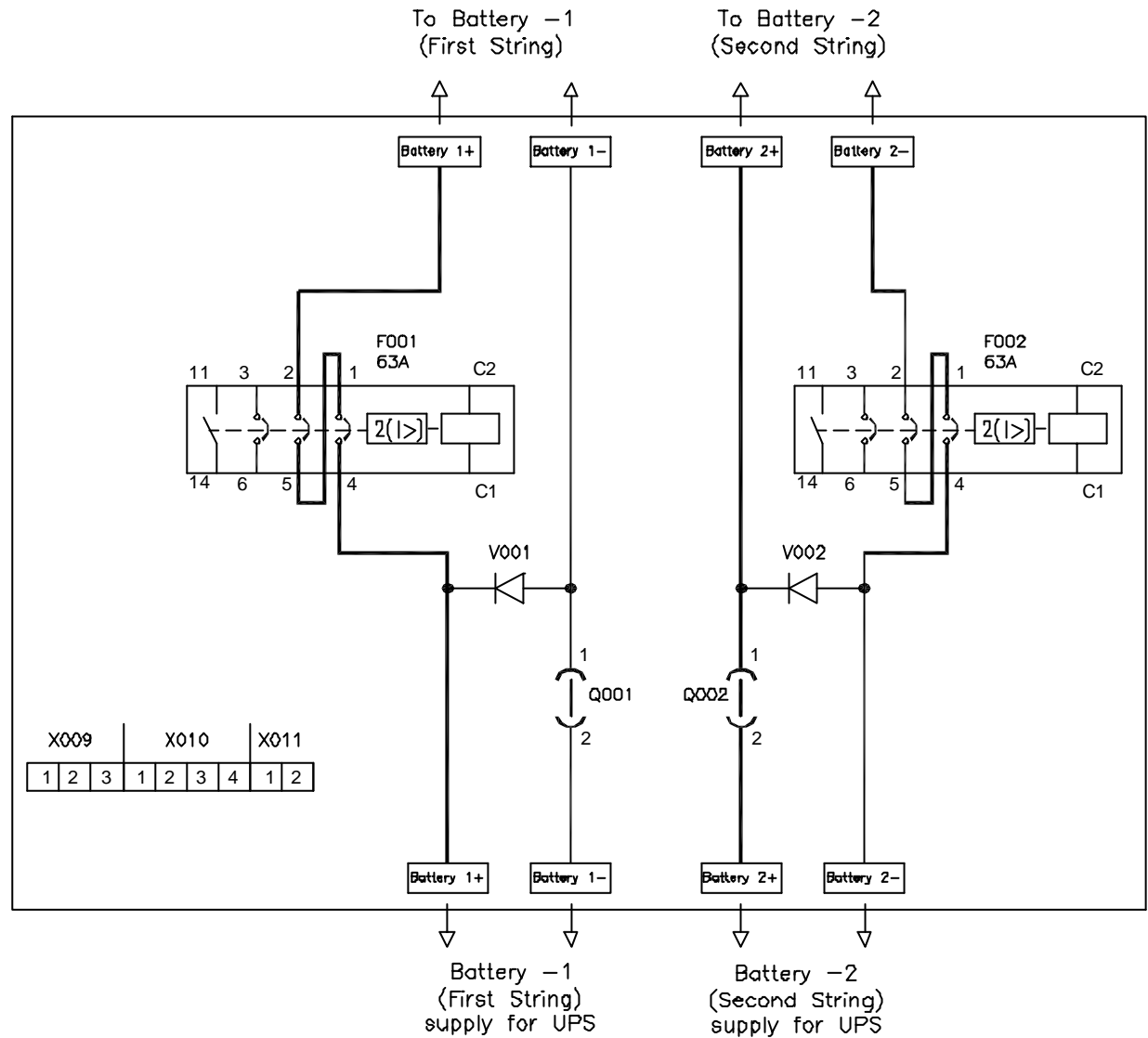


CONTROL CIRCUIT



NOTE:
ST : Shunt trip
C1,C2 : Shunt trip coil connections

POWER CIRCUIT



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TITLE: SILCON 40kW UPS
BATTERY BREAKER BOX -
ELECTRICAL SCHEMATIC
40kW, 480V

DWG NO: SBB40KH-ES

DRAWN: Balaraman 04/01/02

CHECKED: M.Satheesh 04/01/02

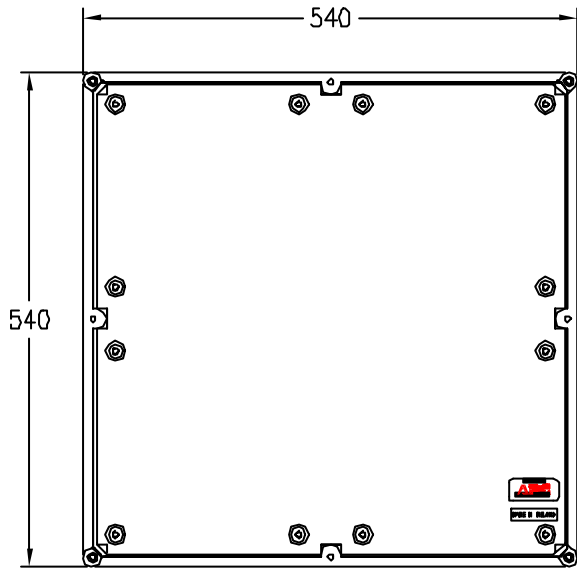
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

REV: -

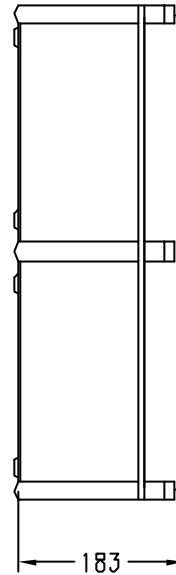
SCALE: NTS

PRODUCTION

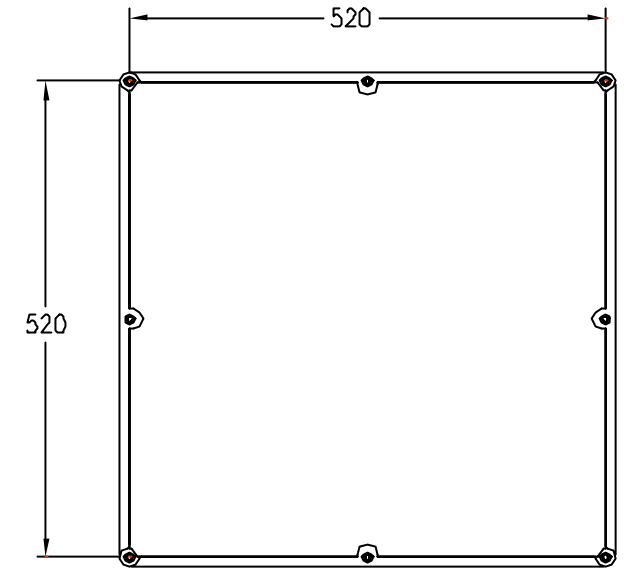




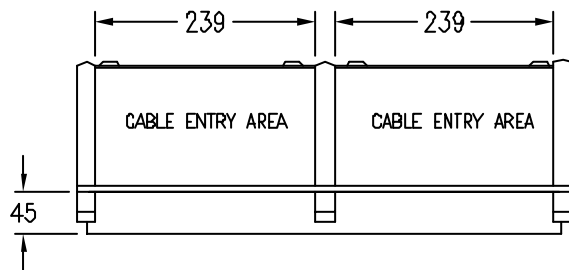
FRONT VIEW



LEFT SIDE VIEW



REAR VIEW
(MOUNTING LOCATIONS OF WALL FIXING LUGS)



TOP VIEW

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. MINIMUM SERVICE CLEARANCE IS 914 FRONT.
3. CONDUIT ENTRY IS TOP OR BOTTOM OF UNIT.
4. UNIT WEIGHT IS 20 kg.
5. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL STANDARDS.

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TITLE: SILCON 40kW UPS
BATTERY BREAKER BOX -
MAIN MECHANICAL
40kW, 400V

DWG NO: SBB40KH-MM

REV. 1

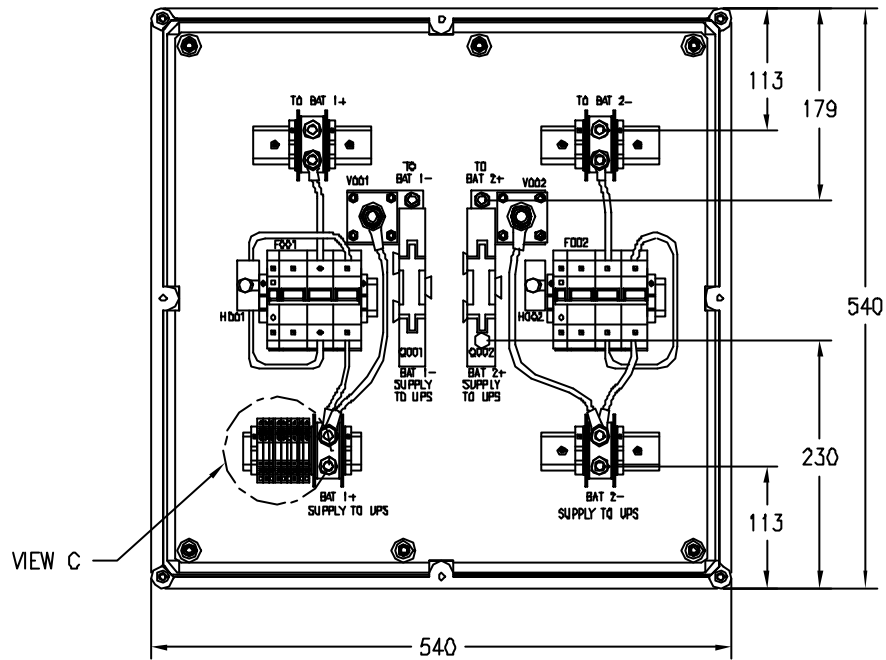
DRAWN: Bakarmurjan 04/01/02 SCALE: 1:1

CHECKED: Yegiah 04/01/02 PROJECTION

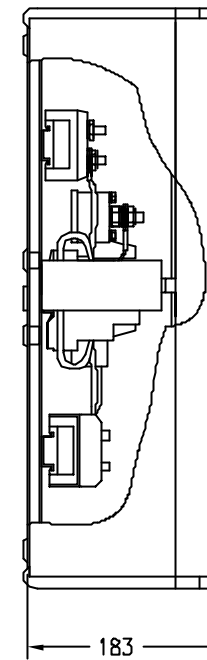
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

ENGINEER: G.Rodford 04/01/02

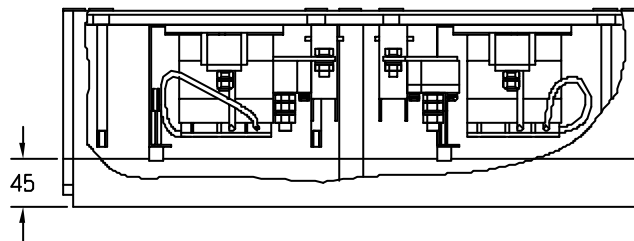




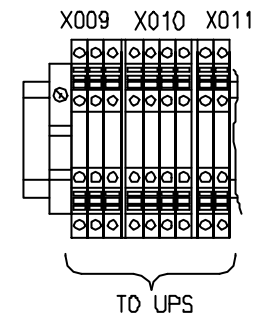
FRONT VIEW
(DOOR AND POLYCARBONATE COVER REMOVED)



LEFT SIDE VIEW
(POLYCARBONATE COVER REMOVED)



TOP VIEW
(POLYCARBONATE COVER REMOVED)



VIEW C (ENLARGED)
CONTROL WIRING

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. BATTERY CABLING VOLTAGE DRDP SHOULD NOT EXCEED 1%.
3. CIRCUIT BREAKERS F001,F002 ARE 83 AMP.
4. WIRING CONFIGURATION SHOWN IS FOR REFERENCE ONLY.
5. INSTALLATION MUST COMPLY WITH ALL APPLICABLE NATIONAL AND LOCAL CODES.

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TITLE: SILCON 40kW UPS
BATTERY BREAKER BOX -
ELECTRO MECHANICAL
4-0kW, 400V
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

DWG NO: SBB40KH-ME
DRAWN: B. Srinivasan 04/01/02
CHECKED: Yogesh 04/01/02
ENGINEER: G. Reddyford 04/01/02
SCALE: 1:1
REV. 1
PRODUCTION

