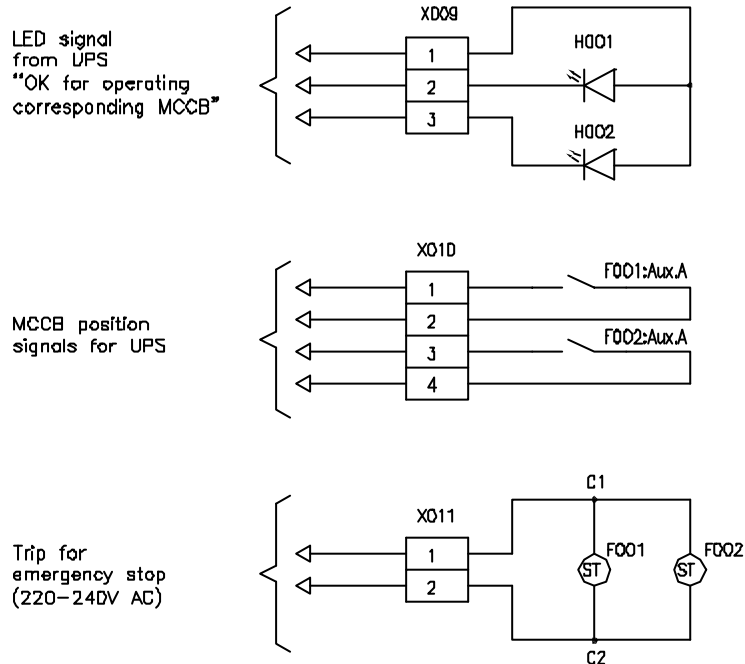
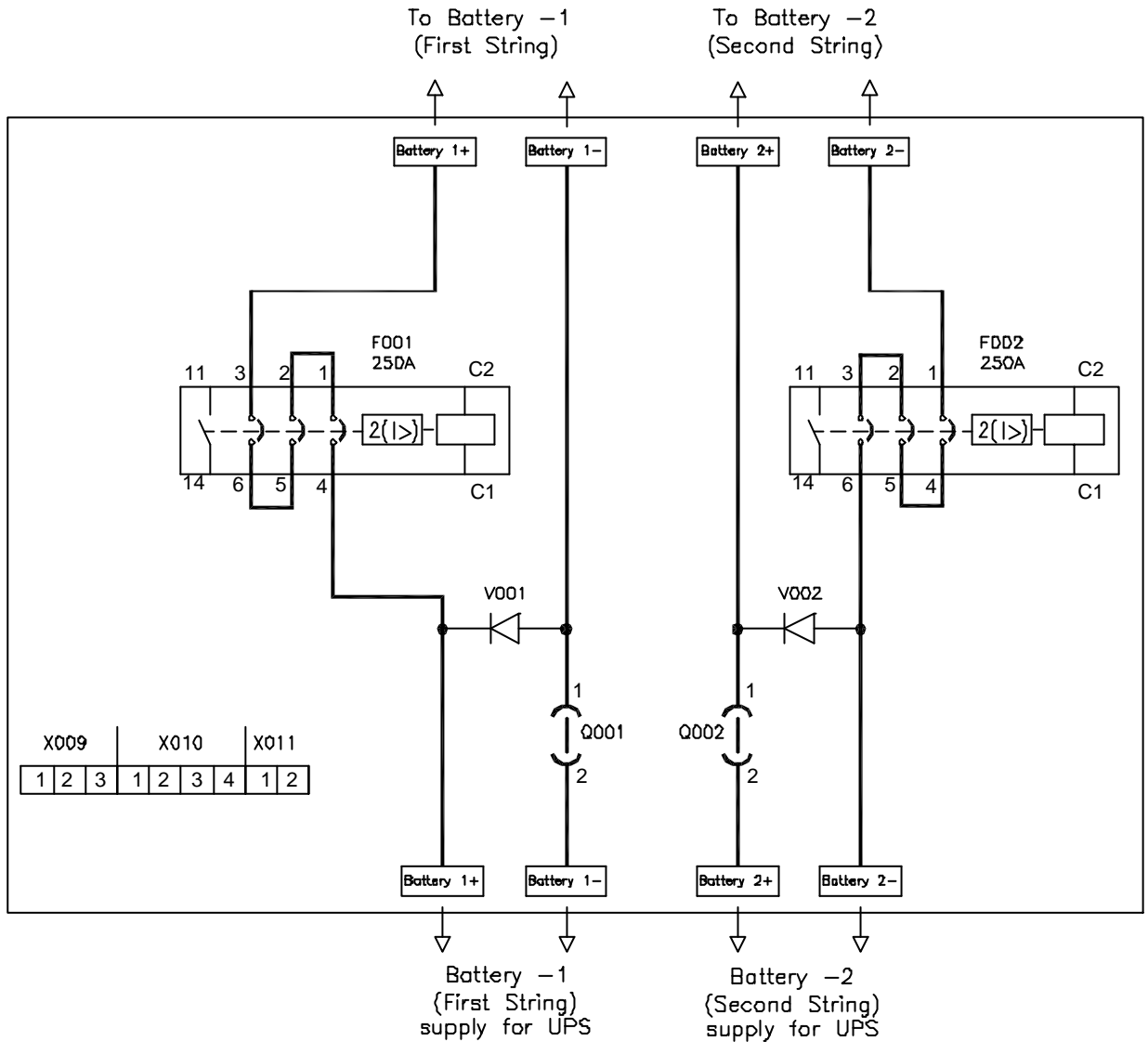


CONTROL CIRCUIT



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

POWER CIRCUIT



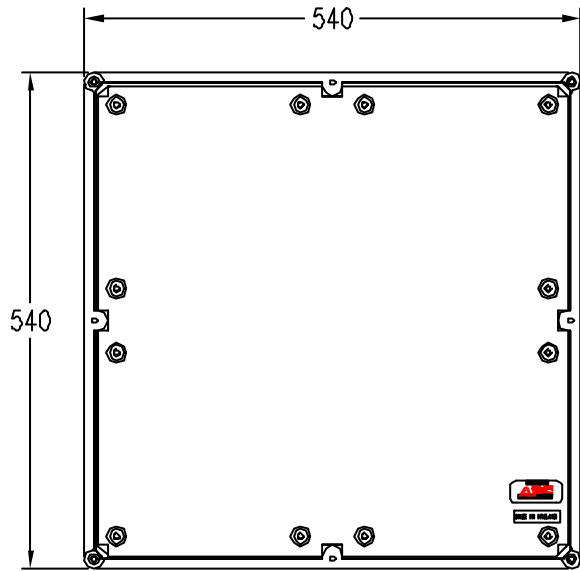
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TITLE: SILICON 160kW UPS
 BATTERY BREAKER BDX -
 ELECTRICAL SCHEMATIC
 160kW, 400V

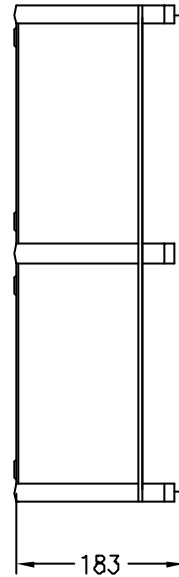
DWG NO: SBB160KH-ES
 DRAWN: Balaraman 04/01/02
 CHECKED: MSakthi 04/01/02
 PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1
 ENGINEER: C.Rathod/S.Rajh 04/01/02

REV. 1
 SCALE: NTS
 PROJECTION

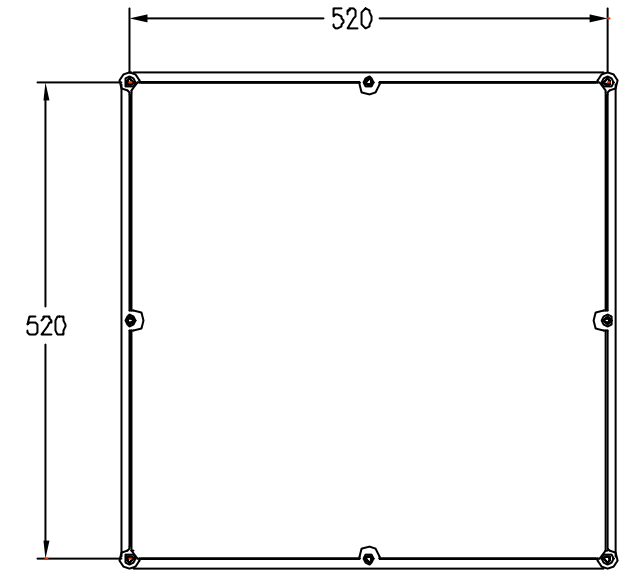




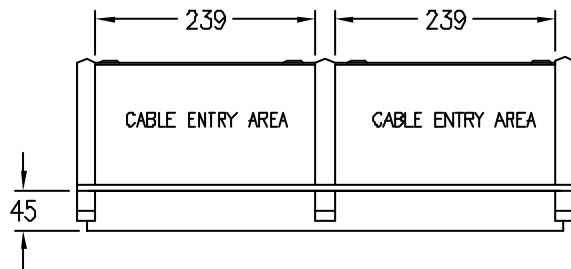
FRONT VIEW



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 160KW UPS
BATTERY BREAKER BOX -
MAIN MECHANICAL
160KW, 400V

DWG NO: SBB160KH-MM

REV. 1

DRAWN: Balaramurugan 04/01/02

SCALE: 1:1

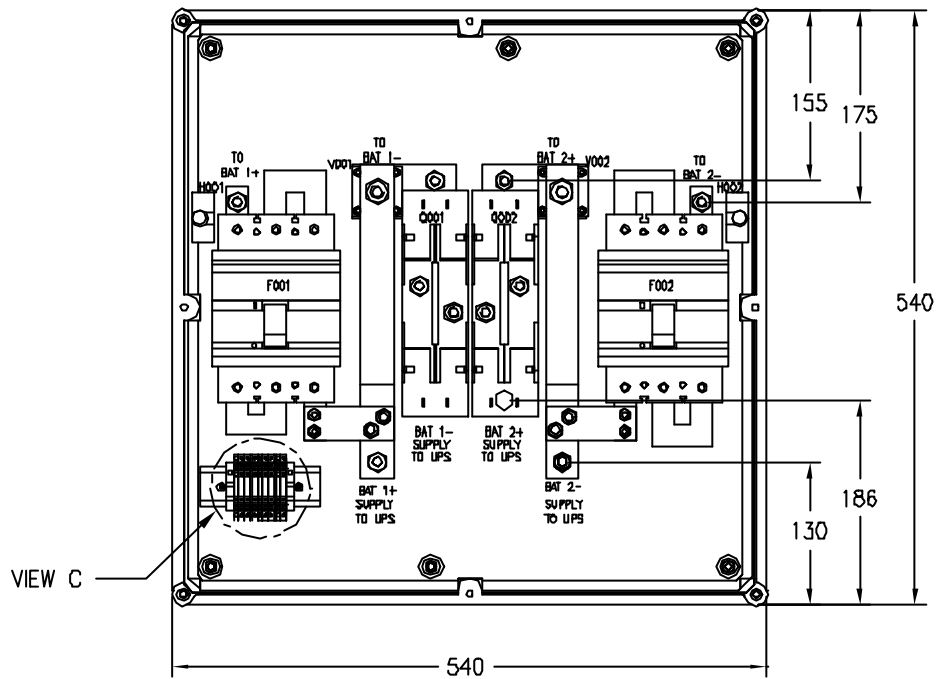
CHECKED: Yoganth 04/01/02

PROJECTION

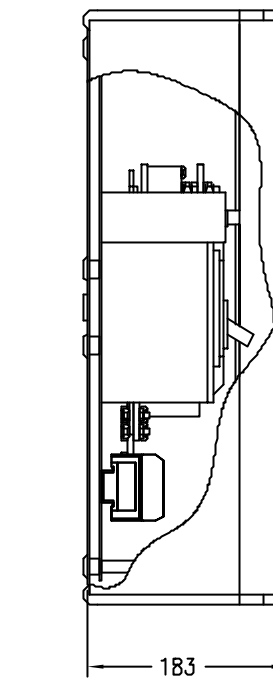
ENGINEER: G.Rochford 04/01/02



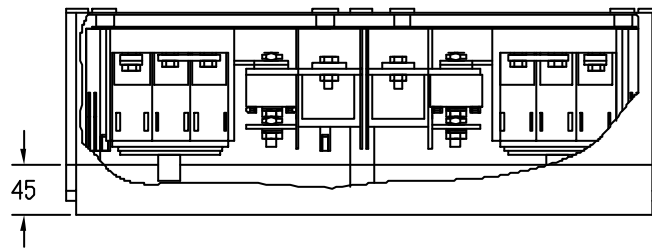
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1



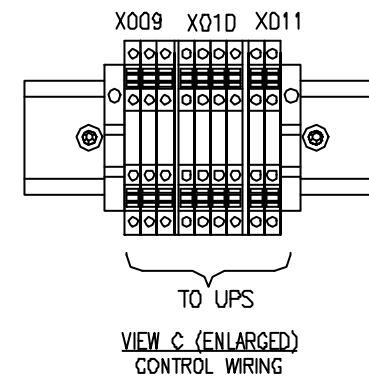
FRONT VIEW
(DOOR AND POLYCARBONATE COVER REMOVED)



LEFT SIDE VIEW
(POLYCARBONATE COVER REMOVED)



TOP VIEW
(POLYCARBONATE COVER REMOVED)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. BATTERY CABLING VOLTAGE DROP SHOULD NOT EXCEED 1%.
3. CIRCUIT BREAKERS F001, F002 ARE 250 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: SILICON 160KW UPS
BATTERY BREAKER BOX -
ELECTRO MECHANICAL
160KW, 400V
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 1

DWG NO: SBB160KH-ME
REV. 1
DRAWN: Balaramanugan 04/01/02 SCALE: 1:1
CHECKED: Yegashi 04/01/02 PRODUCTION
ENGINEER: C.Rochford 04/01/02

