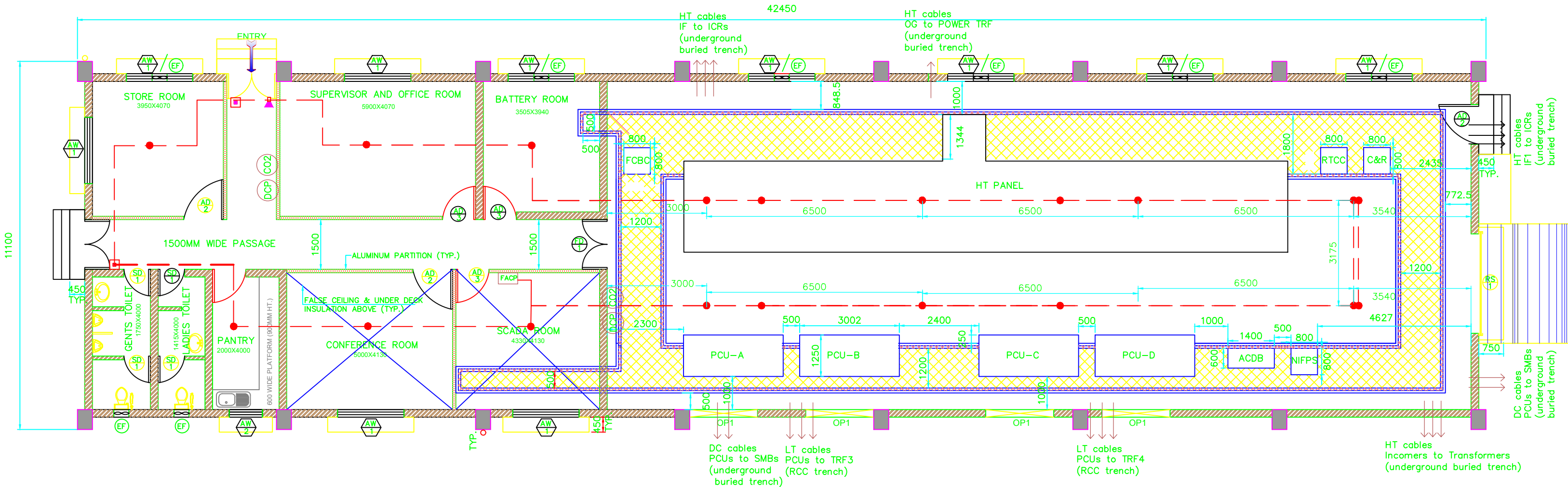


DRG. No.

BILL OF QUANTITY (FOR CONTROL ROOM)

FACP	1 Nos
Fire Alarm Panel	
Manual Call Point	2 Nos
Hooter with strobe	1 Nos
Smoke detector	14 Nos
Armoured cable	As required



1. All dimensions are in mm.
2. Fire alarm system cable shall be minimum size 2CX1.5 sqmm armoured PVC cable.
3. Cable shall be laid concealed in PVC conduits.

PCU—Power Conditioning unit
ACDB— AC Distribution Board
FACP— Fire Alarm Control panel
NIFPS— Nitrogen Fire Protection System
OP1— Cutoff for PCU duct
AW— Air Window
EF— Exhaust Fan
RS— Rolling Shutter

PROJECT TITLE : SCCL SOLAR POWER PROJECTS TELANGANA
OWNER : SCCL

BHARAT HEAVY ELECTRICALS LIMITED.
ELECTRONICS DIVISION, BANGALORE

TITLE:
MCR— FIRE AND SMOKE DETECTION LAYOUT

No. OF SHEETS	01
SHEET No.	01
REV	00

BHEL DRG. No.

TENDER PURPOSE ONLY

