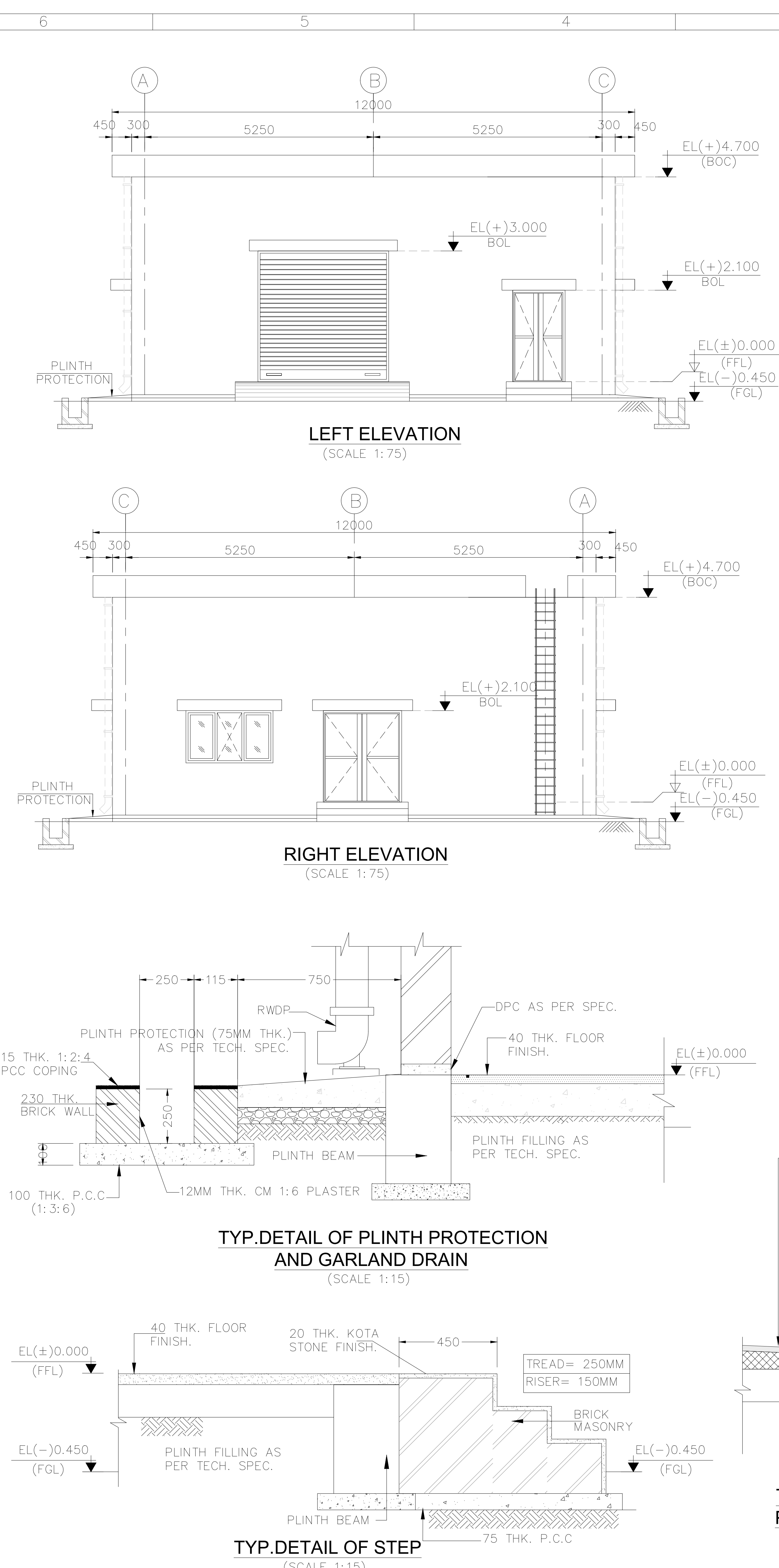
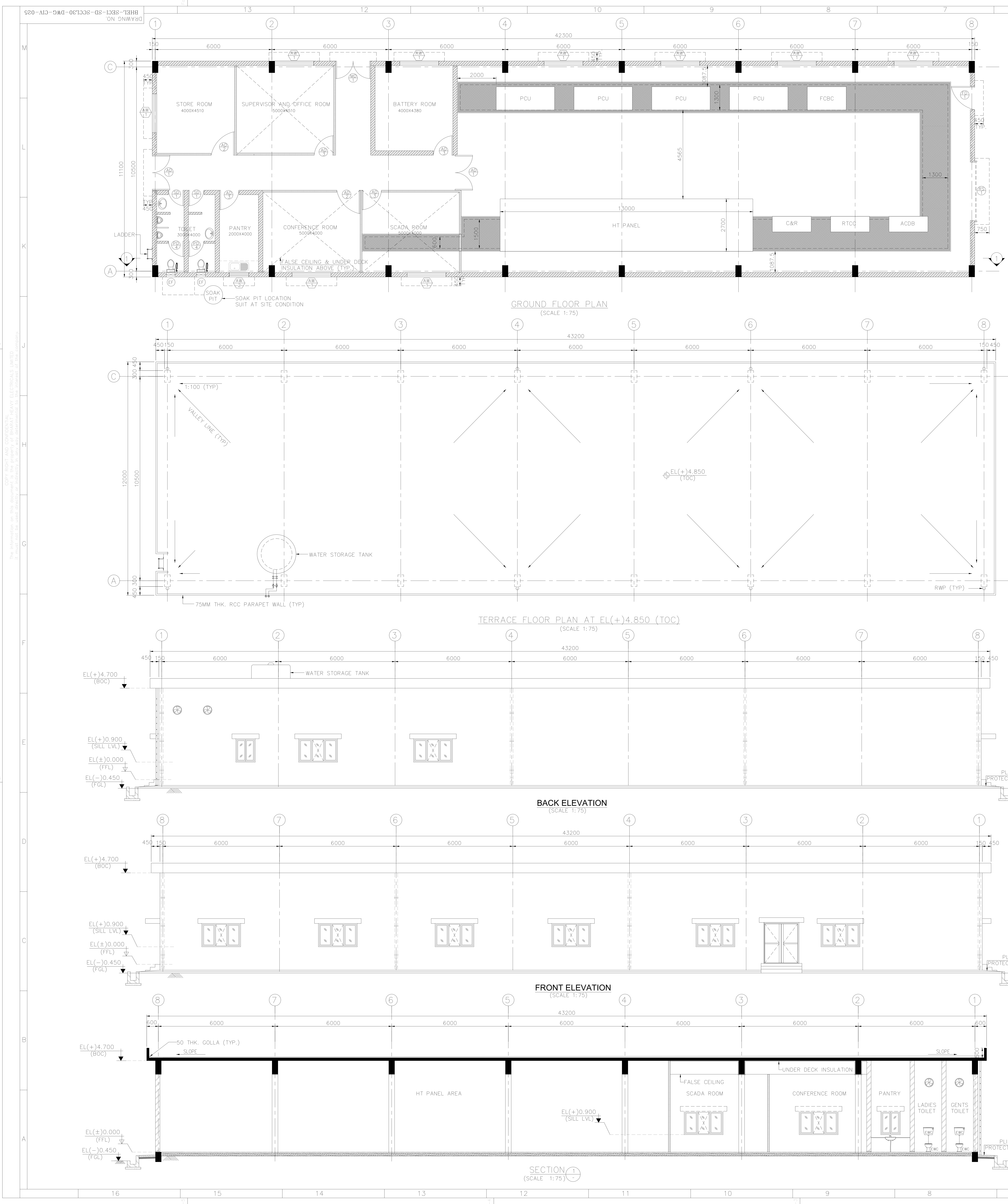




NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, SPECIFICATION AND SCHEDULE OF ITEMS.
- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METERS, UNO.
- FINISHED FLOOR LEVEL CORRESPONDS TO EL(+0.000) WHICH IS 450MM ABOVE FINISHED GRADE LEVEL.
- FOR WINDOW FLOAT GLASS OF 4MM, FOR DOORS AND PARTITION FLOAT GLASS OF 6MM.
- ALUMINUM SECTION SHALL BE OF MINIMUM THICKNESS 2.5 MM.
- ALL ALUMINUM SECTION SHALL BE ANODIZED WITH MIN 25 MICRONS.
- WINDOWS SHALL BE PROVIDED WITH ALUMINUM GRILLS.
- DOOR AND WINDOWS SHALL BE PROVIDED WITH ALL ACCESSORIES LIKE HANDLE, TOWER BOLT, HYDRAULIC DOOR CLOSER, ETC., AS PER THE REQUIREMENTS.
- INTERNAL WALL PLASTERING 12MM AND EXTERNAL WALL PLASTERING 18MM.
- CEILING PLASTERING SHALL BE 6MM THK. IN 1:3 CEMENT SAND MORTAR.
- FINISHING ITEMS SHALL BE OF REPUTED MAKE AND SHALL BE APPROVED BY SCCL/SECO.

LEGEND

	230 THK BRICK WALL/		FGL - FINISHED GROUND LEVEL
	115 THK BRICK WALL		TOC - TOP OF CONCRETE
	ALUMINUM PARTITION		TYP - TYPICAL
	ELEVATION		TOP - TOP OF PARAPET
	FINISHED FLOOR LEVEL		BOC - BOTTOM OF CONCRETE
	BOL - BOTTOM OF LINTEL		UNO - UNLESS NOTED OTHERWISE
	LEVEL		

SCHEDULE OF JOINERY

SYMBOL	No.	SILL LVL. AT EL...	MASONRY OPENING WIDTH	HEIGHT	REMARKS
	01	+0.000	3000	3000	ROLLING SHUTTER-MECHANICALLY OPERATED CONFIRMING TO IS:6248 (MIN. 18 GAUGE)
	01	+0.000	1800	2100	MAIN DOOR - ALUMINUM FRAMED WITH GLAZED DOOR - DOUBLE SHUTTER
	02	+0.000	1800	2100	ALUMINUM FRAMED WITH GLAZED DOOR - DOUBLE SHUTTER
	02	+0.000	1200	2100	ALUMINUM FRAMED WITH GLAZED DOOR - SINGLE SHUTTER
	04	+0.000	1000	2100	ALUMINUM FRAMED WITH GLAZED DOOR - SINGLE SHUTTER
	01	+0.000	1200	2100	FIRE EXIT DOOR - ALUMINUM FRAMED WITH GLAZED DOOR - SINGLE SHUTTER
	04	+0.000	800	2100	STEEL FRAMED WITH SOLID CORE (MDF) FLUSH SHUTTER (35MM THK.) WITH LAMINATION ON BOTH SIDES - SINGLE SHUTTER
	09	+0.900	2000	1200	ALUMINUM FRAMED GLAZED WINDOW
	01	+0.900	1000	1200	ALUMINUM FRAMED GLAZED WINDOW
	02	+2.850	450Ø		EXHAUST FAN

TYP.DETAIL OF PLINTH PROTECTION AND GARLAND DRAIN
(SCALE 1:15)

TYP.DETAIL OF STEP
(SCALE 1:15)

TYP.DETAIL OF ROOF WATER PROOFING TREATMENT
(SCALE 1:15)

TYP.DETAIL OF RAIN WATER DOWN PIPE ENCASEMENT
(SCALE 1:15)

FINISH SCHEDULE:

(SCALE: 1:15)

SERIAL NUMBER	ROOMS	FLOORS						INTERNAL WALLS				CEILING		EXTERNAL WALL	
		40MM THK. CEMENT CONCRETE (IPS) FLOORING (1:2:4) WITH 2MM THK EPOXY COATING	40MM THK. HEAVY DUTY VITRIFIED TILE FLOORING (TILE 8MM THK.)	ACID/ALKALI RESISTANT TILE (23MM THK. TILE) FLOORING WITH 2100 HIGH DADO (12MM THK. TILE)	40MM THK. CERAMIC TILE(8MM THK.) FLOORING WITH GLAZED TILE (6MM THK.) 2100MM HEIGHT DADO	KOTA STONE 20MM THK. FLOORING /50MM THK. CEMENT CONCRETE (IPS FLOORING)	40MM THK. HEAVY DUTY VITRIFIED TILE FLOORING (TILE 8MM THK.) WITH 2100MM HEIGHT DADO (TILE 6MM THK.)	SKIRTING	PAINTING			WHITE WASH	UNDER DECK INSULATION & FALSE CEILING (AS PER TECH. SPEC.)		
1	STORE ROOM	●						●		●			●	●	ALL WEATHER PROOF CEMENT BASED ACRYLIC EMULSION PAINT (EXTERIOR GRADE)
2	SCADA ROOM		●						●	●			●	●	
3	CONFERENCE ROOM		●						●	●			●	●	
4	TOILET				●						●		●	●	
5	SUPERVISOR ROOM		●						●	●			●	●	
6	OFFICE ROOM		●						●	●			●	●	
7	BATTERY ROOM			●							●		●	●	
8	PANTRY					●			●				●	●	
9	STEPS					●							●	●	

SINGARENI COLLIERIES COMPANY LIMITED
129MWp SOLAR PV PLANT FOR SCCL AT TELANGANA

SOLAR ENERGY CORPORATION OF INDIA

DEPT. SC&PV
STATUS CONTRACT
DISTRIBUTION

BHARAT HEAVY ELECTRICALS LTD
ELECTRONICS DIVISION, BANGALORE

TITLE MCR-ARCHITECTURE PLAN, ELEVATIONS, SECTIONS & FINISHING AT 30MW MANUGURU.

SCALE 1:100
DRAWING NO. BHSL-SECL-SD-SCCL30-DWG-CIV-025
SHEET 1 OF 1
REV. 00