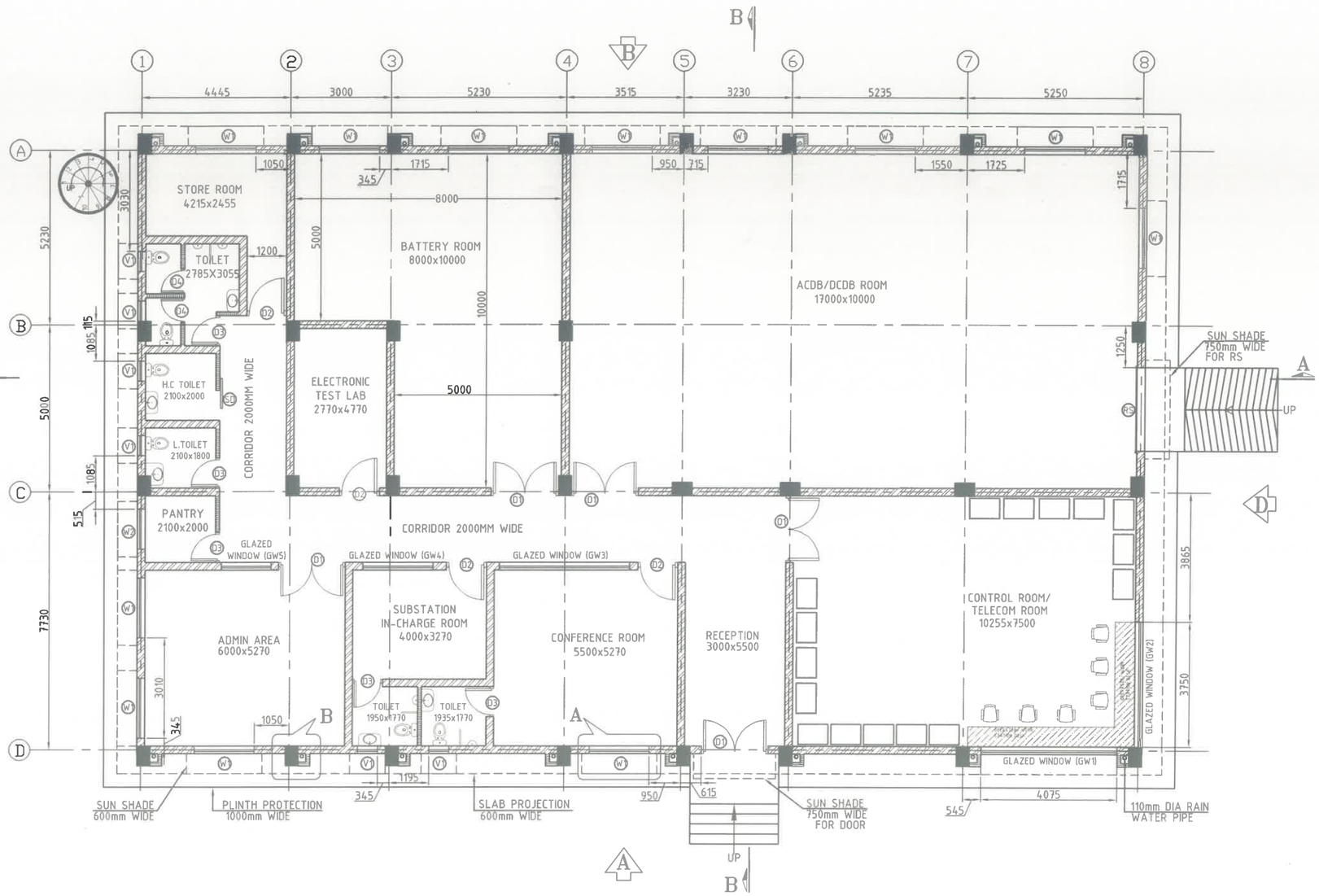
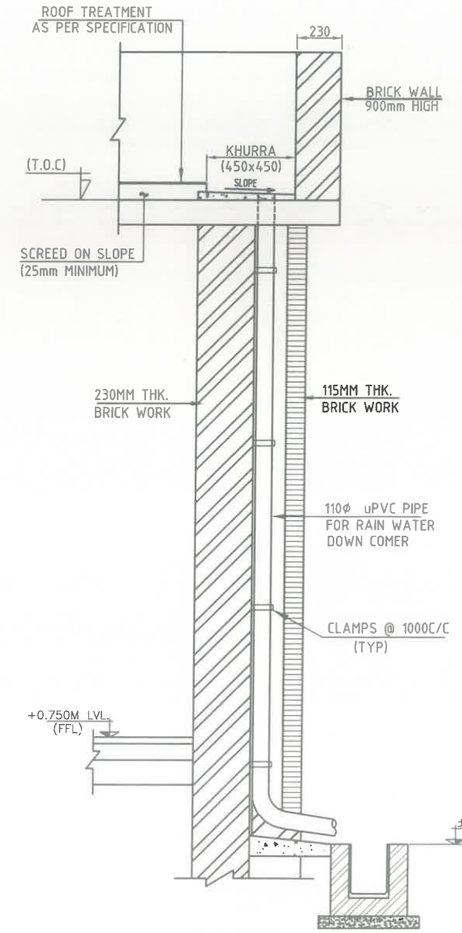
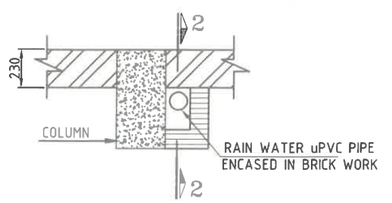


GROUND FLOOR PLAN



SECTION: 2-2



DETAIL: B

NOTES:-

1. DO NOT SCALE THE DRAWING. REFER TO WRITTEN DIMENSIONS ONLY.
2. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED AT SITE. ANY DISCREPANCY FOUND, TO BE NOTIFIED TO THE PGCIL BEFORE EXECUTION.
3. ALL DIMENSIONS ARE IN MM. & ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
4. COLUMN SIZE MARKED IN ARCHITECTURE PLAN IS APPROX.
5. PROVIDE ANTI TERMITE TREATMENT AS PER TENDER SPECIFICATION & I.S.
6. WORK WILL BE EXECUTED AS PER TECHNICAL SPECIFICATION.
7. ALL BRICK WORK SHALL BE 230mm/115mm THICK AS SHOWN IN THE PLAN.
8. WATER PROOFING TREATMENT SHALL BE OF AS PER T.S.
9. FOR TRENCH REFER STRUCTURAL DRAWING.

F.G.L. = FINISHED GROUND LEVEL
F.F.L. = FINISHED FLOOR LEVEL
PROPOSED 230MM WALL
PROPOSED 115MM WALL
R.C.C. WORK

SCHEDULE OF OPENING:-

S.NO.	TYPE	SIZE	SILL LVL. WR. TO FFL.	LINTEL LVL. WR. TO FFL.
1	RS (ROLLING SHUTTER)	2500x3000	-	+3.00 M
2	SD (SLIDING DOOR)	900X2500	-	+2.50 M
3	D1 (DOOR)	2000X2500	-	+2.50 M
4	D2 (DOOR)	1200X2500	-	+2.50 M
5	D3 (DOOR)	900X2500	-	+2.50 M
6	D4 (DOOR)	750X2100	-	+2.10 M
7	W1 (WINDOW)	1800X1750	+0.750 M (G.F.)	+2.50 M
8	W2 (WINDOW)	1200X1750	+0.750 M (G.F.)	+2.50 M
9	V1 (VENTILATOR)	600X600	+1.900 M (G.F.)	+2.50 M
10	GLAZED WINDOW (GW1)	4075X3000	+0.750 M (G.F.)	+3.750 M
11	GLAZED WINDOW (GW2)	3750X3000	+0.750 M (G.F.)	+3.750 M
12	GLAZED WINDOW (GW3)	3900X3000	+0.750 M (G.F.)	+3.750 M
13	GLAZED WINDOW (GW4)	2100X3000	+0.750 M (G.F.)	+3.750 M
14	GLAZED WINDOW (GW5)	1500X3000	+0.750 M (G.F.)	+3.750 M

Sign.						
Name	Jeevesh Kumar	Ankana Dey	Jitendra Kumar Meena	Dibyaranjan Ojha	Satyendra Kumar Prasad	
Designation	Asst. Manager	Ch. Manager	Senior DGM	General Manager	Chief GM	
	PREP.	PREP.	REVD.	REVD.	APPD.	DATE

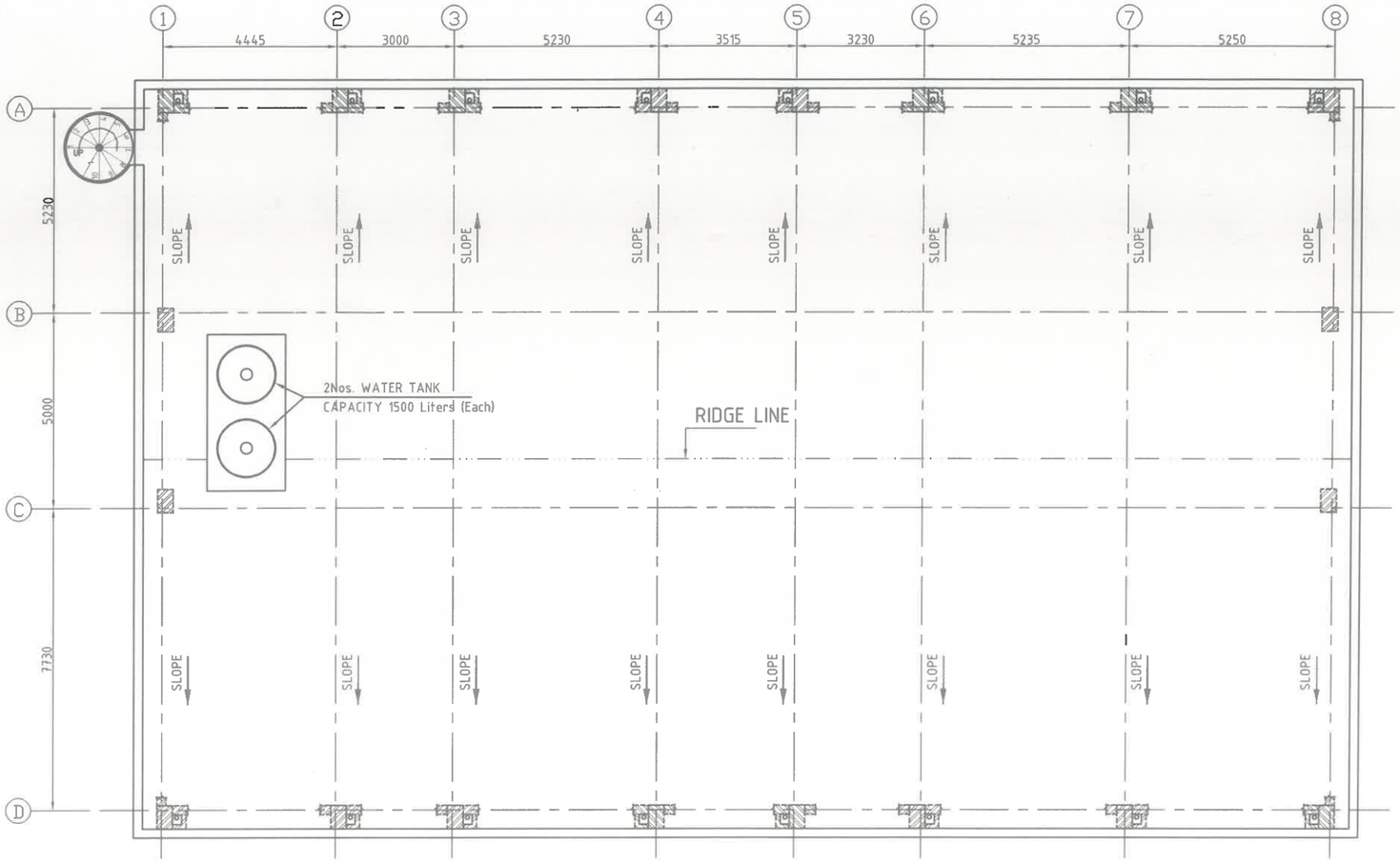
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TITLE:
ARCHITECTURAL DRAWING OF STANDARD CONTROL ROOM BUILDING **TYPE - 1**
(AREA:APPROX **550** SQMT.)

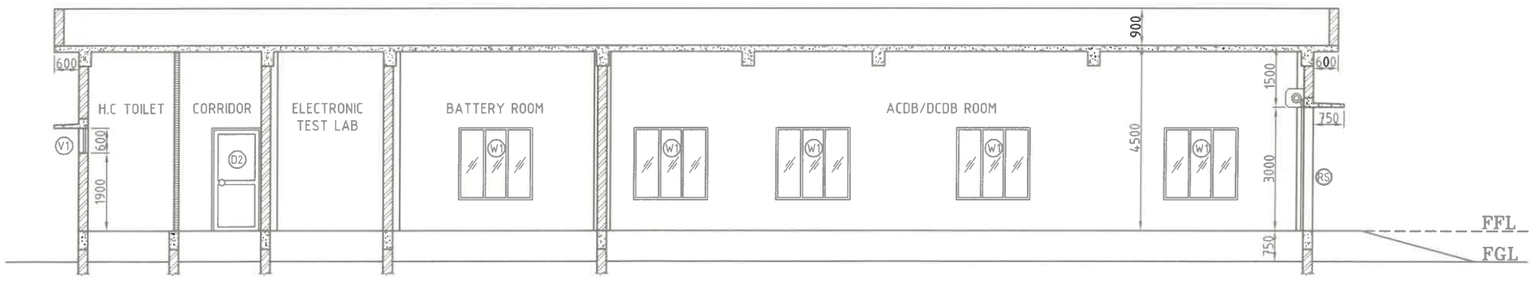
DRAWING NO:
CC/ENGG/STD/CRB/**TYPE - 1/550**/
ARCH-DRG/01

SCALE	SHEET NO.	REVISION
NTS	1 OF 3	R0

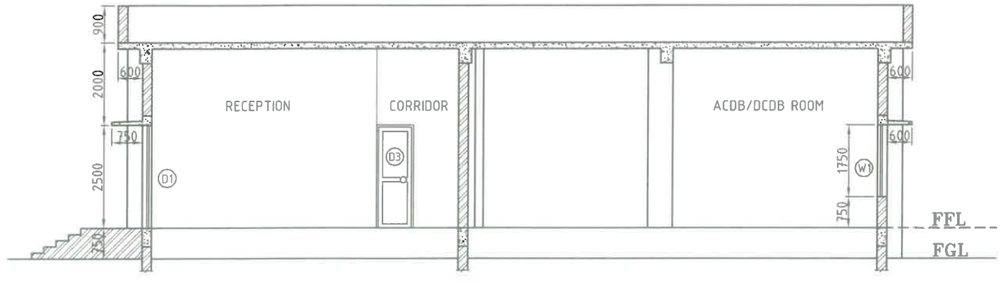
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TERRACE PLAN



SECTION: A–A



SECTION: B–B

FINISHING DETAIL (AS PER TS):-

	LOCATION	FLOORING & SKIRTING 150MM HIGH	WALL (INTERNAL)	CEILING	DOOR, WINDOWS & VENTILATOR
1.	CONTROL ROOM/ TELECOM ROOM	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	WINDOWS SHALL BE OF MIN. 10MM THICK LAMINATED FLOAT SAFETY GLASS CONFORMS TO IS: 2553 (PART-I) BY USING SUITABLE uPVC SECTIONS PERIPHERAL FRAME. THE GLAZED WINDOW SHALL BE PROVIDED BETWEEN COLUMN TO COLUMN HORIZONTALLY AND FROM SILL LEVEL OF 0.75 M TO BOTTOM OF ROOF BEAM VERTICALLY. IN GLAZED WINDOW 2 TO 3 VERTICAL PIECES MAY BE PROVIDED DEPENDING UPON THE AVAILABILITY OF GLASS AND THE VERTICAL JOINT SHALL BE SEALED WITH SILICON SEALANT. ALL DOORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
2.	CONFERENCE ROOM	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	GLAZED WINDOWS SHALL BE OF MIN. 10MM THICK LAMINATED FLOAT SAFETY GLASS CONFORMS TO IS: 2553 (PART-I) BY USING SUITABLE uPVC SECTIONS PERIPHERAL FRAME. THE GLAZED WINDOW SHALL BE PROVIDED AS SHOWN IN THE PLAN HORIZONTALLY AND FROM SILL LEVEL OF 0.75 M TO BOTTOM OF ROOF BEAM VERTICALLY. IN GLAZED WINDOW 2 TO 3 VERTICAL PIECES MAY BE PROVIDED DEPENDING UPON THE AVAILABILITY OF GLASS AND THE VERTICAL JOINT SHALL BE SEALED WITH SILICON SEALANT. ALL DOORS & WINDOWS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
3.	SUBSTATION IN-CHARGE ROOM	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	
4.	ADMIN AREA	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	
5.	ELECTRONIC TEST LAB.	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
6.	ACDB & DCDB ROOM	62MM THICK CEMENT CONCRETE FLOORING WITH HARDENER	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
7.	BATTERY ROOM	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
8.	CORRIDOR & RECEPTION AREA	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
9.	PANTRY	MATT FINISH VITRIFIED TILES SIZE 600 X 600 MM (DSR ITEM 11.41A.3) OF MINIMUM THICKNESS 8MM.	DADO GLAZED TILE 2100MM HIGH, ABOVE THAT NON VOC ACRYLIC EMULSION PAINT OVER 2 MM THICK POP PUTTY ALONG WITH PRIMER COAT.	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.
10.	TOILET	MATT FINISH VITRIFIED TILES SIZE 600 X 600 MM (DSR ITEM 11.41A.3) OF MINIMUM THICKNESS 8MM.	DADO GLAZED TILE 2100MM HIGH, ABOVE THAT NON VOC ACRYLIC EMULSION PAINT OVER 2 MM THICK POP PUTTY ALONG WITH PRIMER COAT.	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING. ALL DOORS SHALL BE OF uPVC FRAMES AND SHUTTERS.
11.	STORE ROOM	VITRIFIED TILES SIZE 600 X 600MM (DSR ITEM 11.46) OF MINIMUM THICKNESS 8MM.	NON VOC ACRYLIC EMULSION PAINT OVER 2MM POP PUTTY OVER APPROVED PRIMER COAT	NON VOC ACRYLIC EMULSION PAINT OVER APPROVED PRIMER COAT FOR RCC BUILDING.	ALL DOORS, WINDOWS, VENTILATORS SHALL BE OF uPVC WITH MINIMUM 5.5 MM THK. GLAZING.

Sign.						
Name	Jeevesh Kumar	Ankana Dey	Jitendra Kumar Meena	Dibyaranjan Ojha	Satyendra Kumar Prasad	
Designation	Asst. Manager	Ch. Manager	Senior DGM	General Manager	Chief GM	DATE
	PREP.	PREP.	REVD.	REVD.	APPD.	

पावरग्रिड POWERGRID

TITLE:
ARCHITECTURAL DRAWING OF STANDARD CONTROL ROOM BUILDING **TYPE - 1** (AREA:APPROX **550** SQMT.)

DRAWING NO:
CC/ENGG/STD/CRB/**TYPE - 1/550/** ARCH–DRG/01

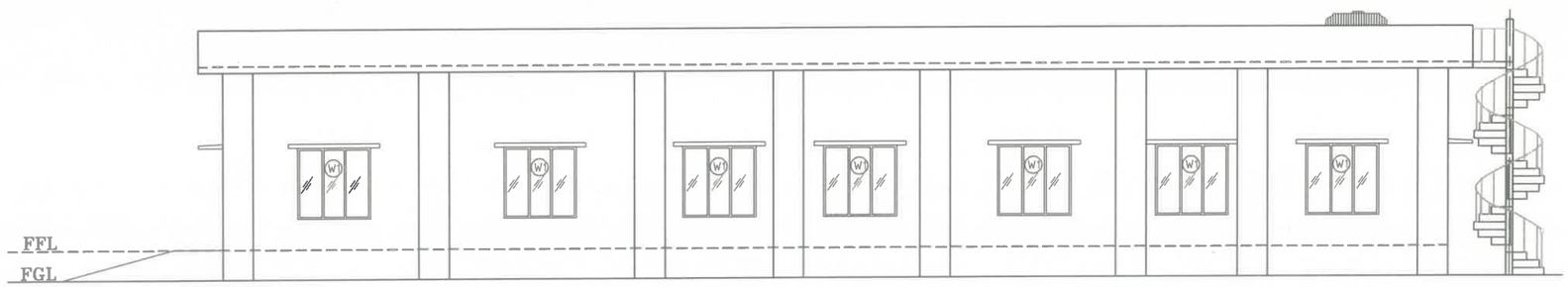
SCALE	SHEET NO.	REVISION
NTS	2 OF 3	R0

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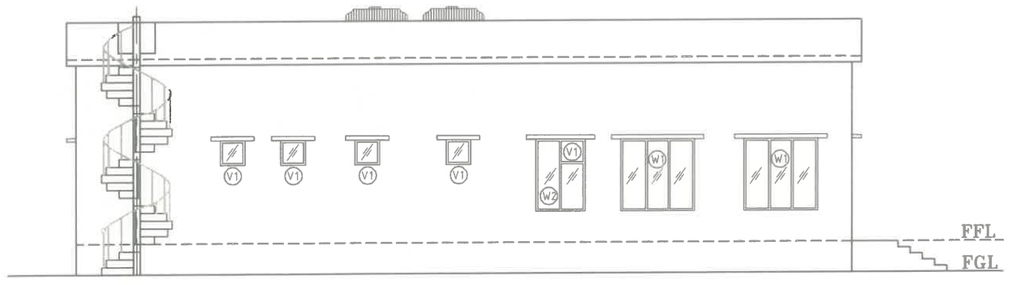
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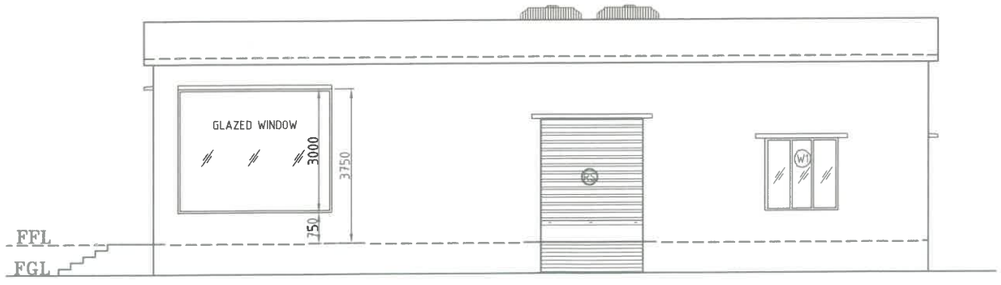
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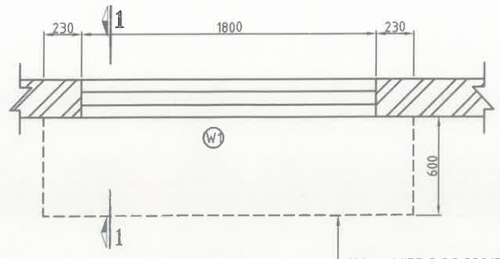
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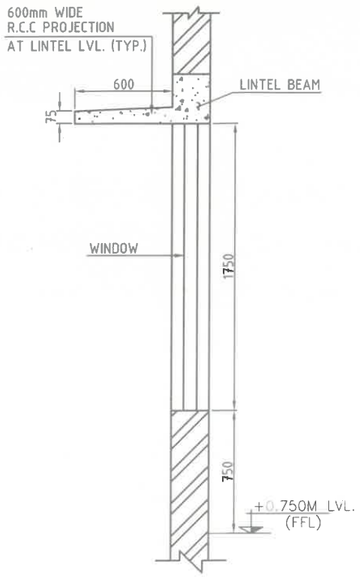
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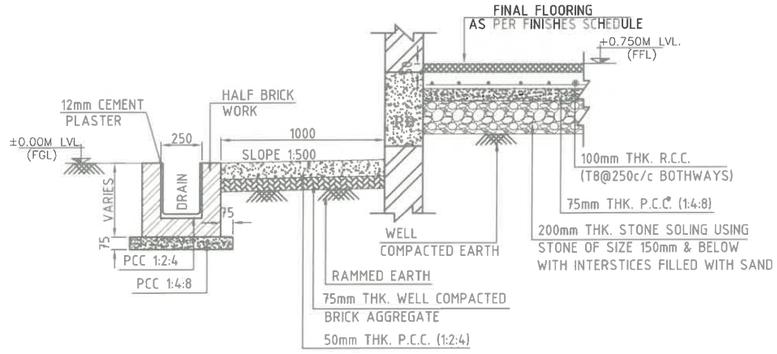
VIEW: D



DETAIL–A



SECTION 1–1



TYP. DETAILS OF
PLINTH PROTECTION & FLOORING
(AS PER TS)

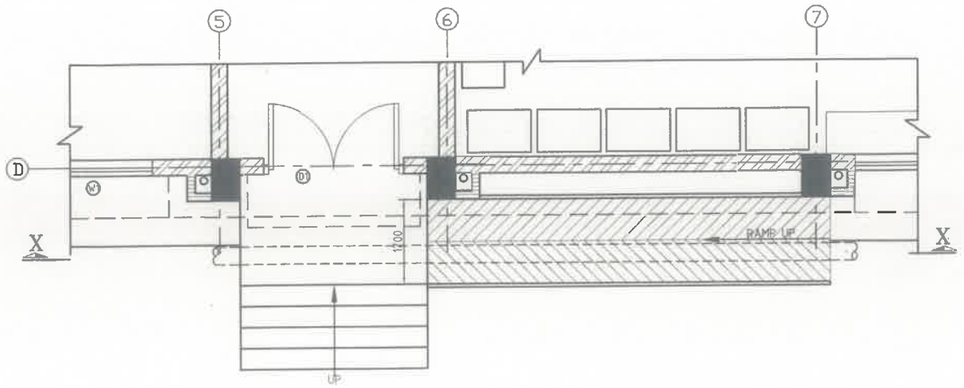
Sign.					8/6/2026	
Name	Jeevesh Kumar	Ankana Dey	Jitendra Kumar Meena	Dibyaranjan Ojha	Satyendra Kumar Prasad	
Designation	Asst. Manager	Ch. Manager	Senior DGM	General Manager	Chief GM	
	PREP.	PREP.	REVD.	REVD.	APPD.	DATE

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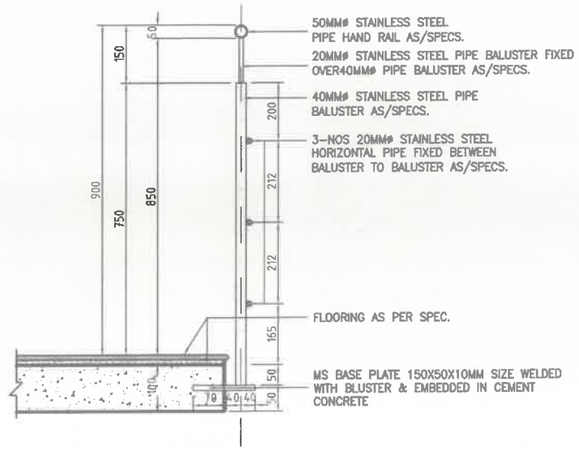
TITLE:
ARCHITECTURAL DRAWING OF STANDARD CONTROL ROOM BUILDING **TYPE - 1**
(AREA:APPROX **550** SQMT.)

DRAWING NO:
CC/ENGG/STD/CRB/**TYPE - 1/550**/
ARCH–DRG/01

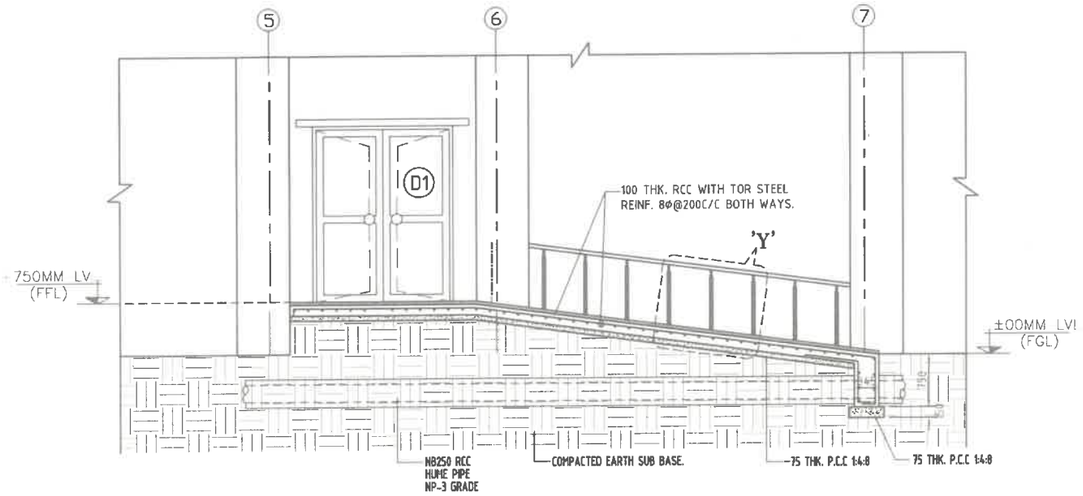
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NTS	3 OF 3	R0



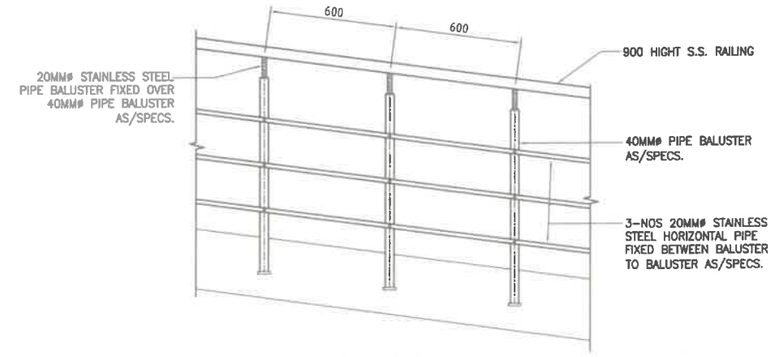
GROUND FLOOR PART PLAN



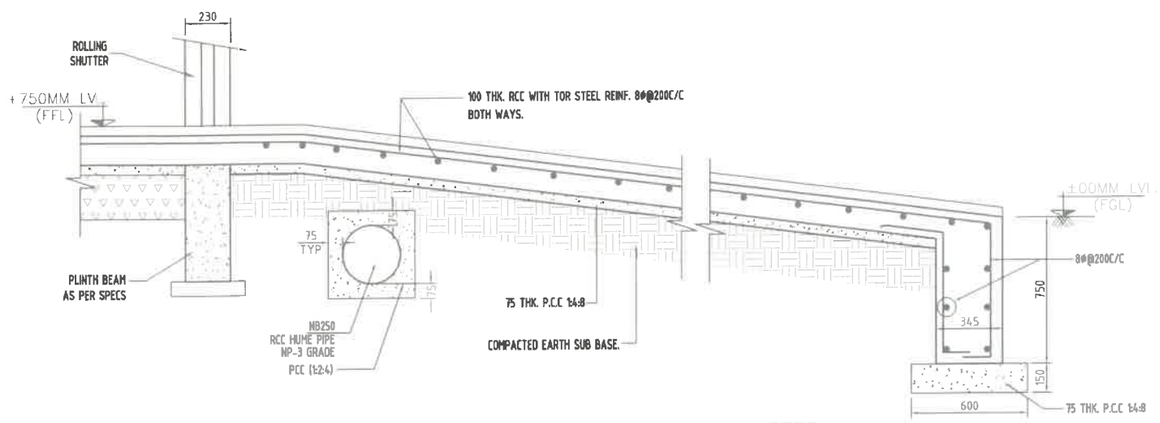
TYPICAL DETAIL
FIXING OF RAILING



SECTION-XX



DETAIL 'Y'



TYPICAL DETAIL OF RAMP FOR ROLLING SHUTTER

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE DRAWING TITLED "ARCHITECTURAL DRAWING OF STANDARD CONTROL ROOM BUILDING TYPE-1 (AREA APPROX. 550 SQ.M.)", DRAWING NO.CC/ENGG/STD/CRB/TYPE-1/550/ARCH-DRG/01.

Sign.					21/10/2016
Name	Jeevesh Kumar	Ankana Dey	Jitendra Kumar Meena	Satyendra Kumar Prasad	
Designation	Asst. Manager	Ch. Manager	Senior DGM	Chief GM	
	PREP.	PREP.	REVD.	APPD.	DATE

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TITLE:
RAMP DETAIL DRAWING OF STANDARD CONTROL ROOM BUILDING TYPE-1 (AREA APPROX. 550 SQ.M.)

DRAWING NO:
CC/ENGG/STD/CRB/TYPE-1/550/RAMP-DRG/01.

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