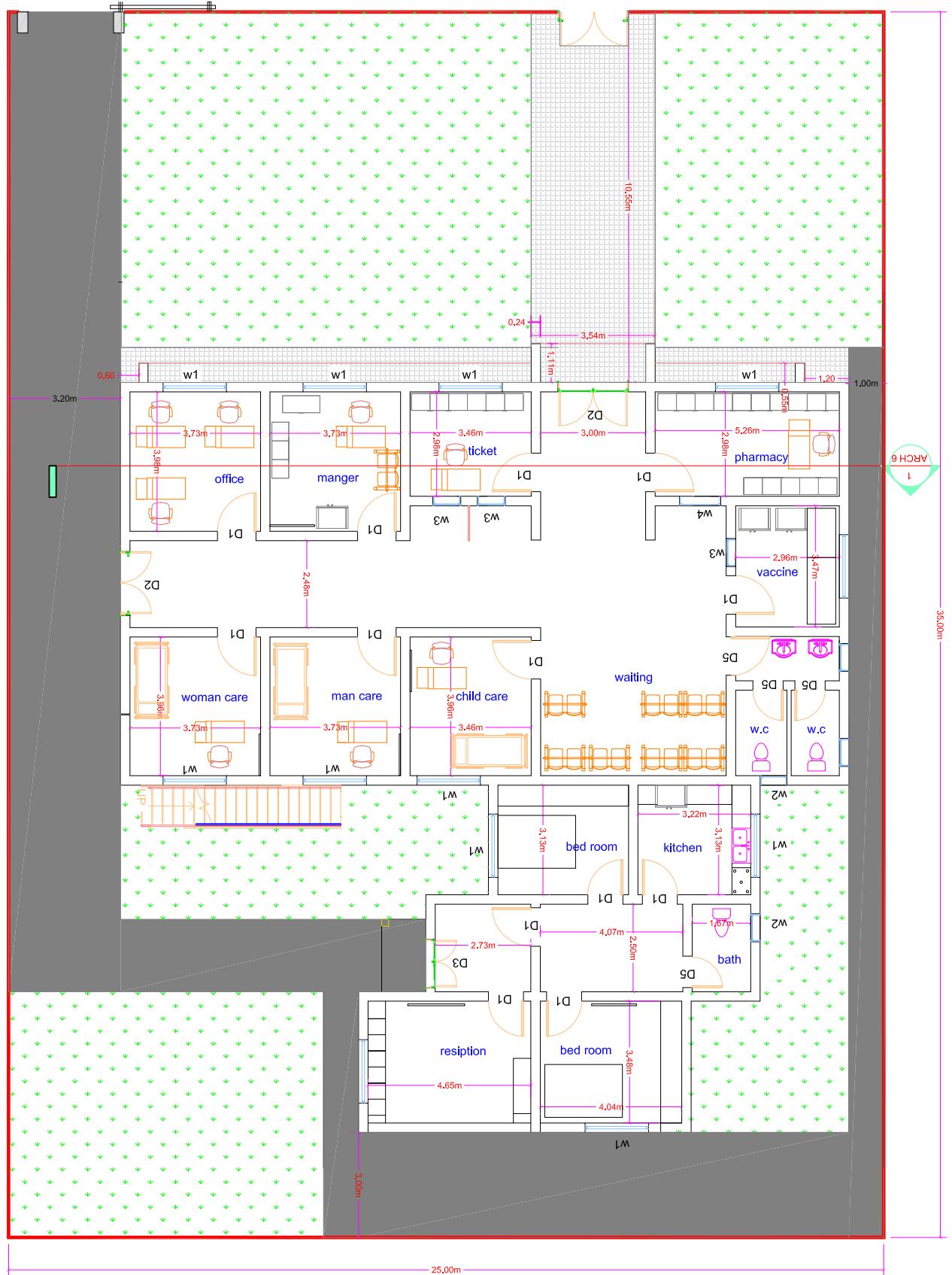




Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Site Plan	Date	
	Sheet title	
Unit		M





Full Rehabilitation of Sub PHCC

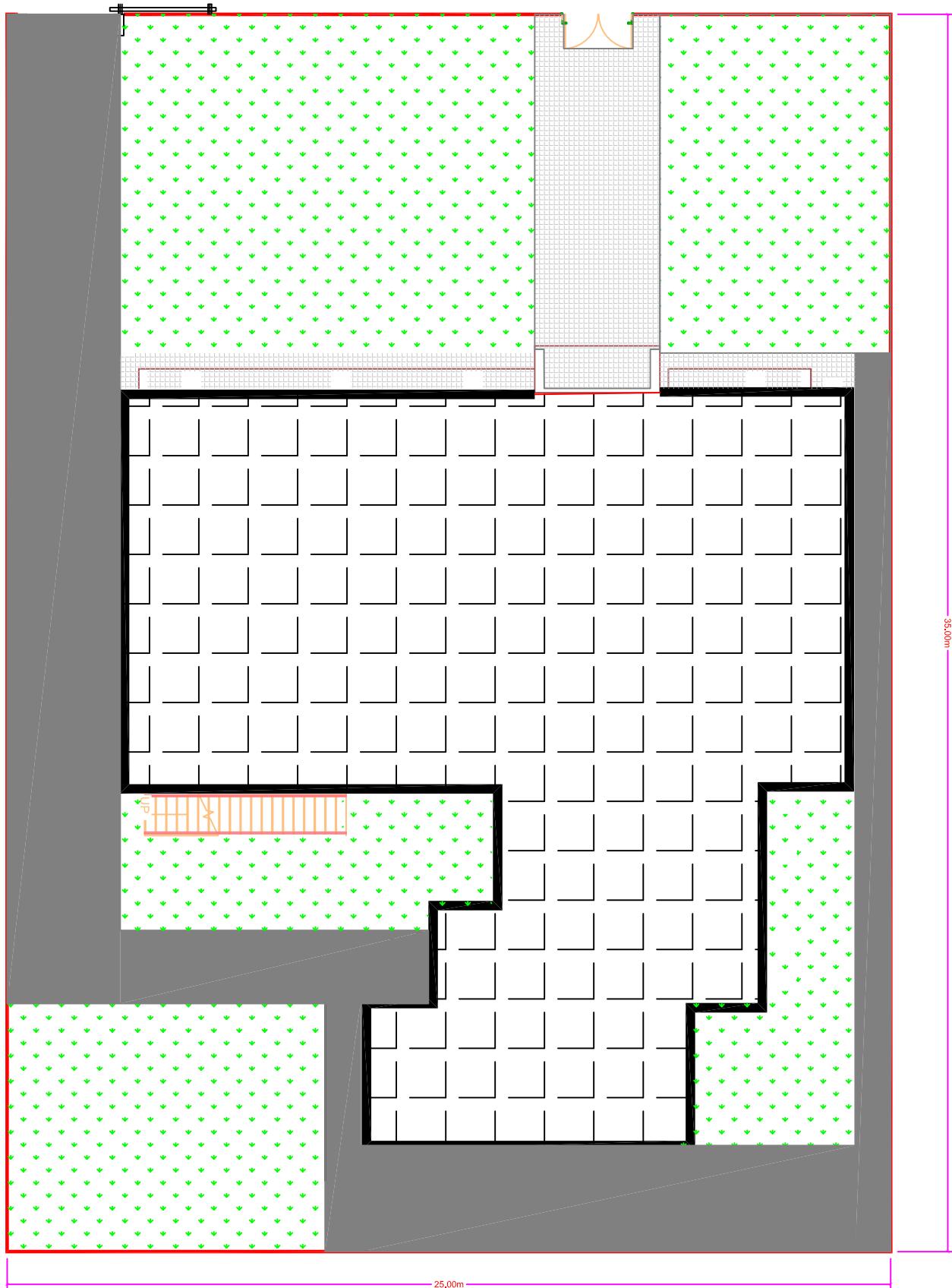
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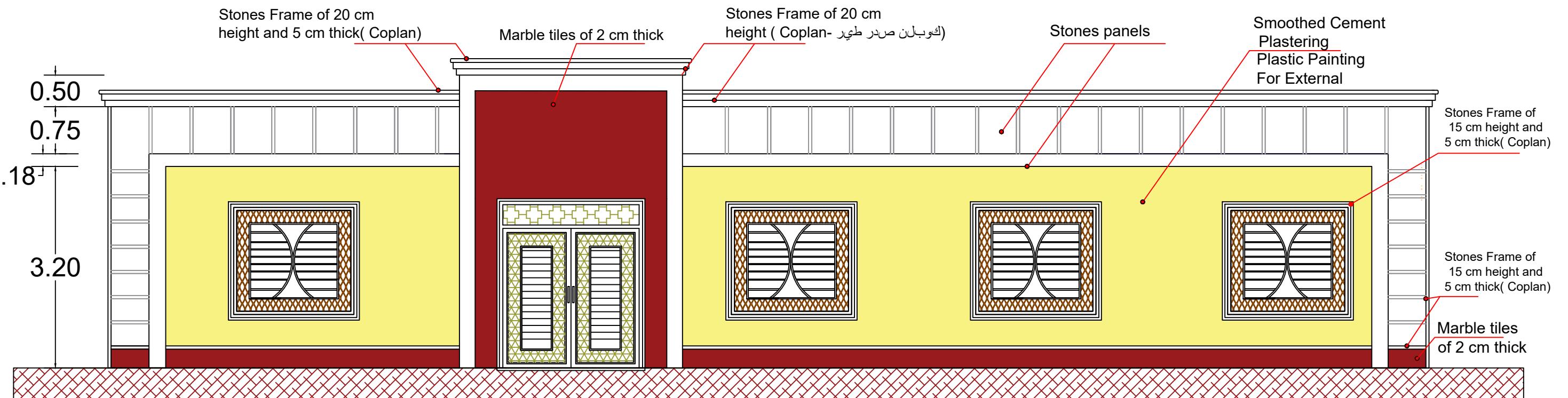
Date

Sheet title

Unit

M





Full Rehabilitation of Sub PHCC

Drawing title

Front View

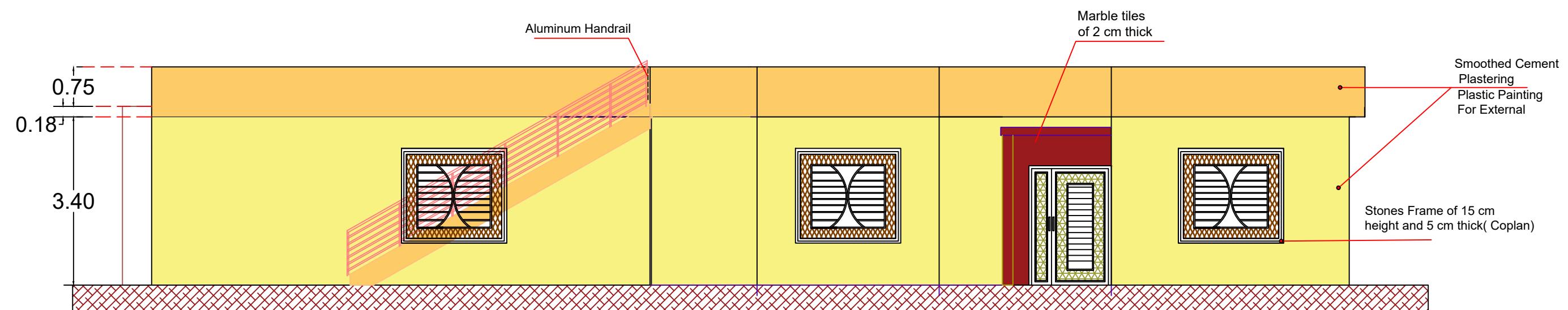
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Date

Sheet title

Unit



Full Rehabilitation of Sub PHCC

Drawing title

Side View

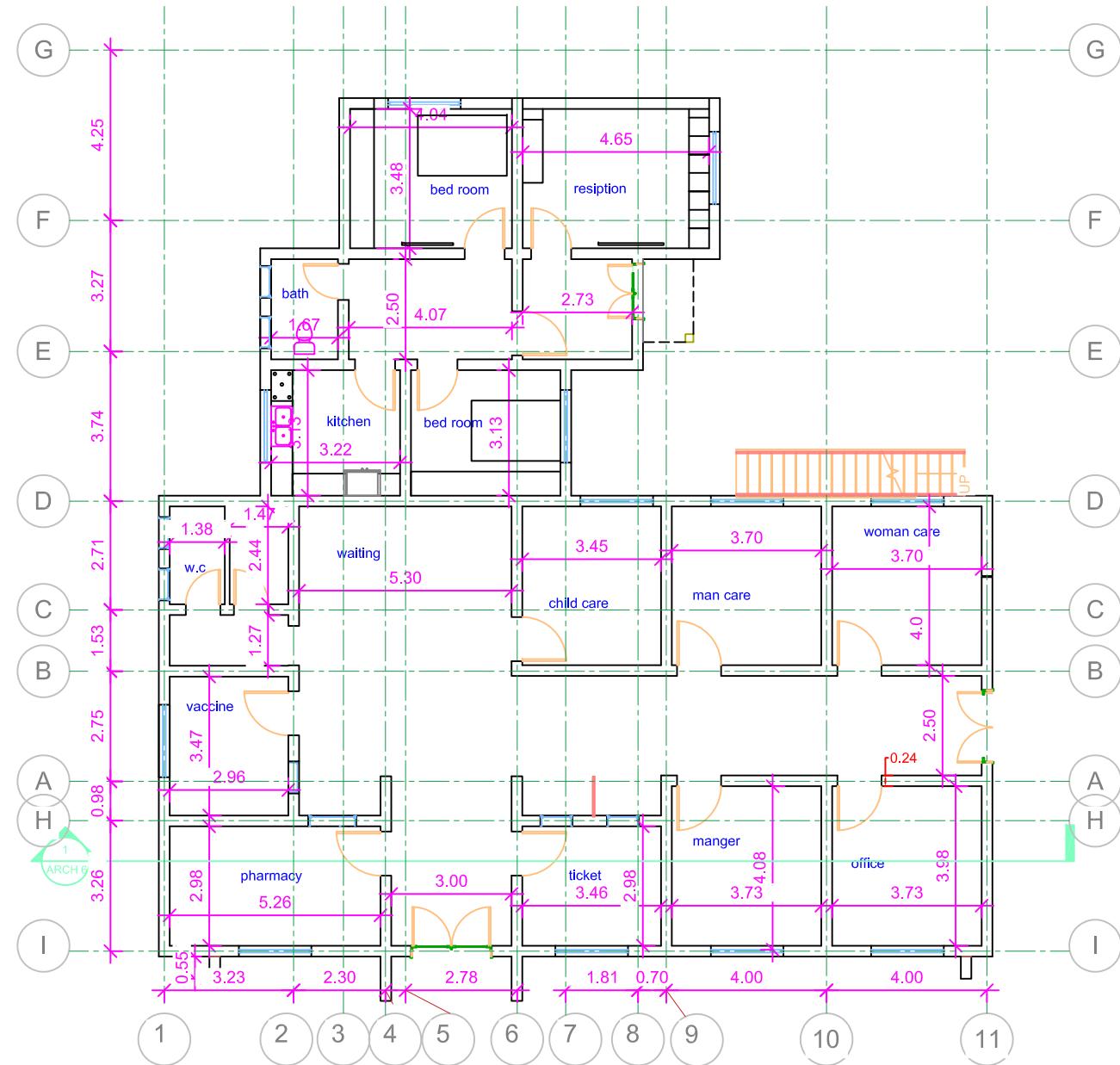
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Date

Sheet title

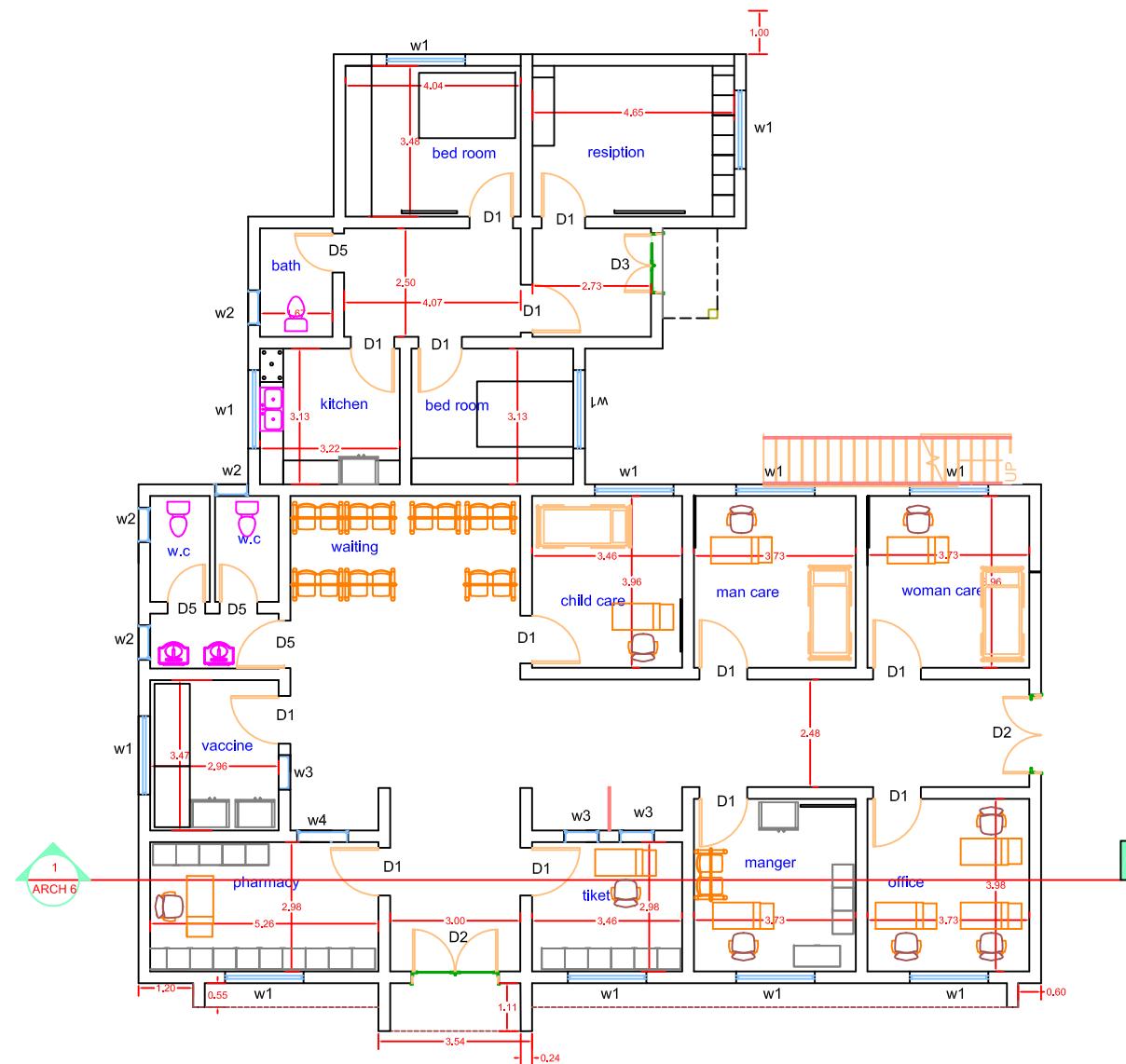
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Full Rehabilitation of Sub PHCC

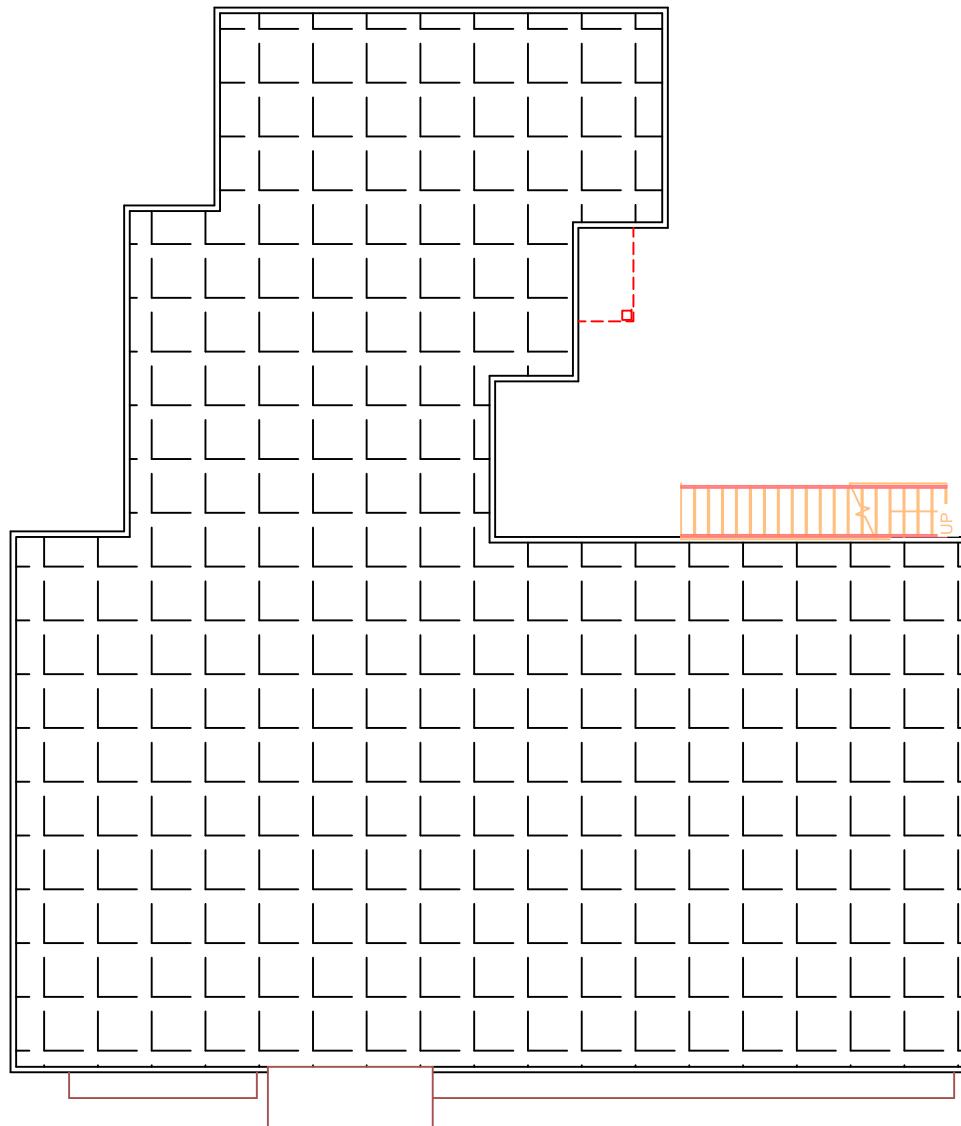
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Ground Floor PPlan

Scale	No Scale
Date	
Sheet title	
Unit	M



Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Window And Door Plan	Date	
	Sheet title	
	Unit	M



Full Rehabilitation of Sub PHCC

Drawing title

Roof Floor Plan

Scale

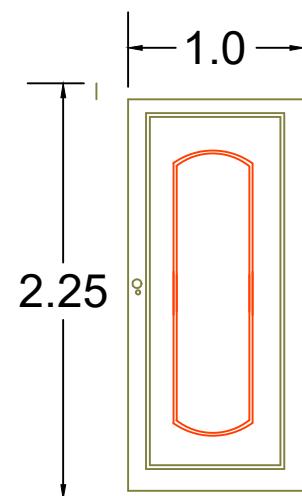
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Date

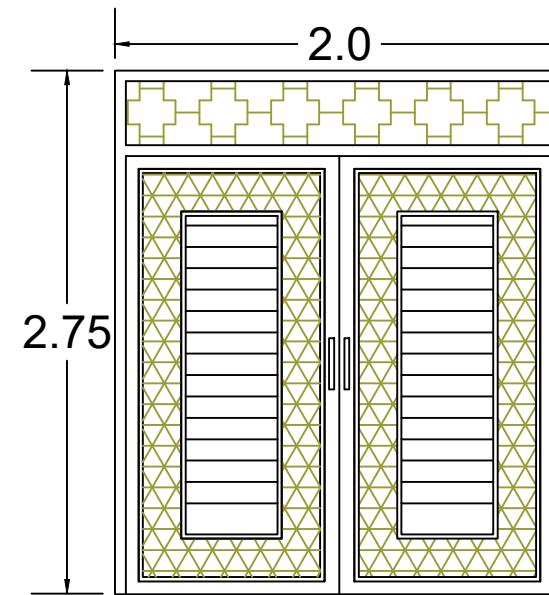
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Unit

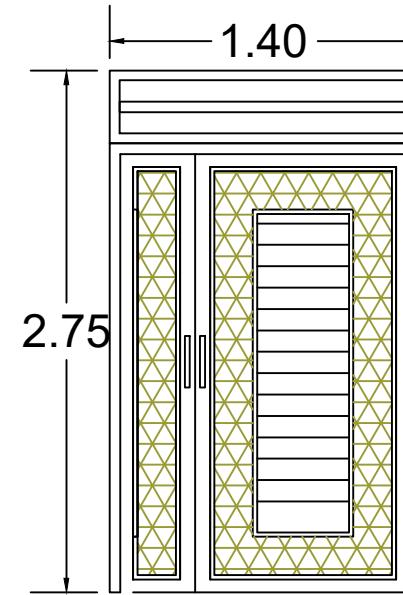
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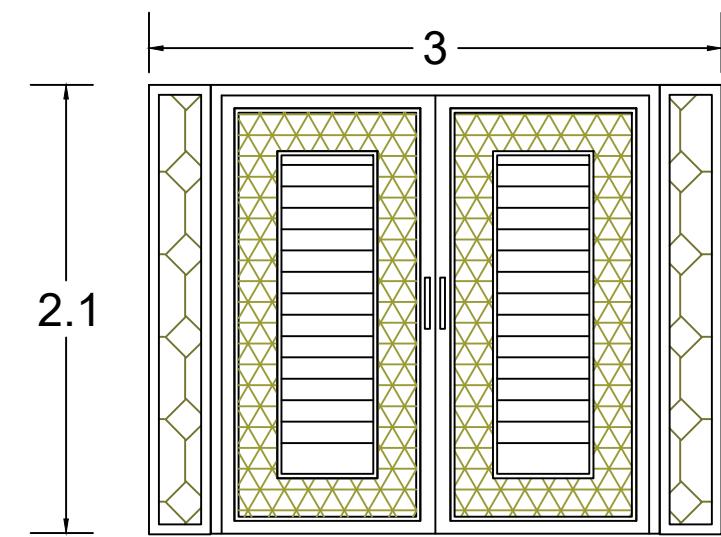
Wooden Door D1



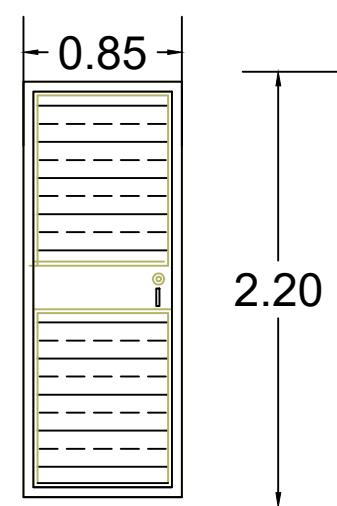
Steel Door D2



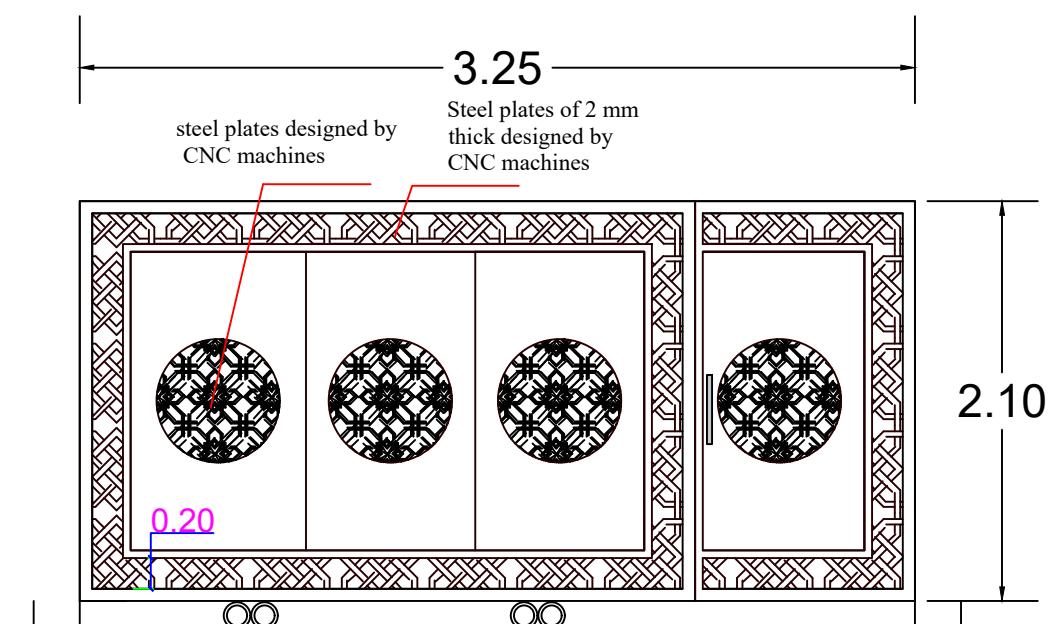
Steel Door D3



Steel Door D4



Steel Door D5



steel sliding door D6



Full Rehabilitation of Sub PHCC

Drawing title

Doors Detail

Scale

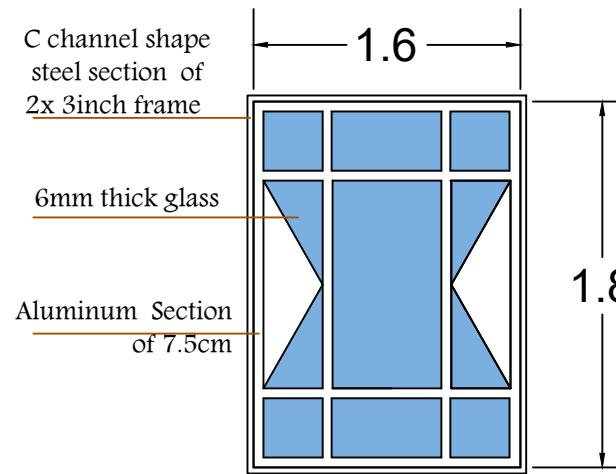
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Date

Sheet title

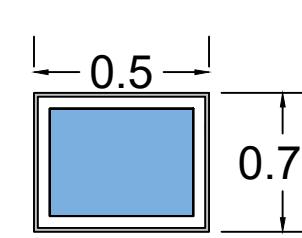
Unit

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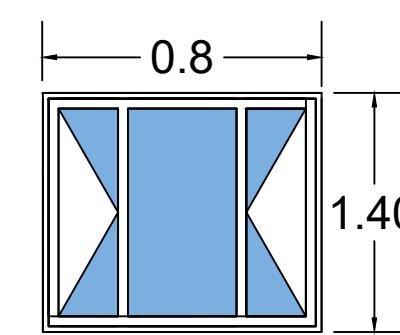
W 1

Aluminum Windows



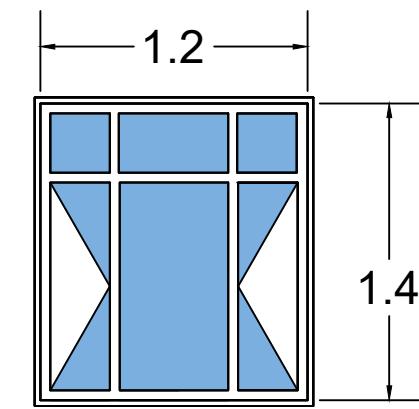
W 2

Aluminum Windows



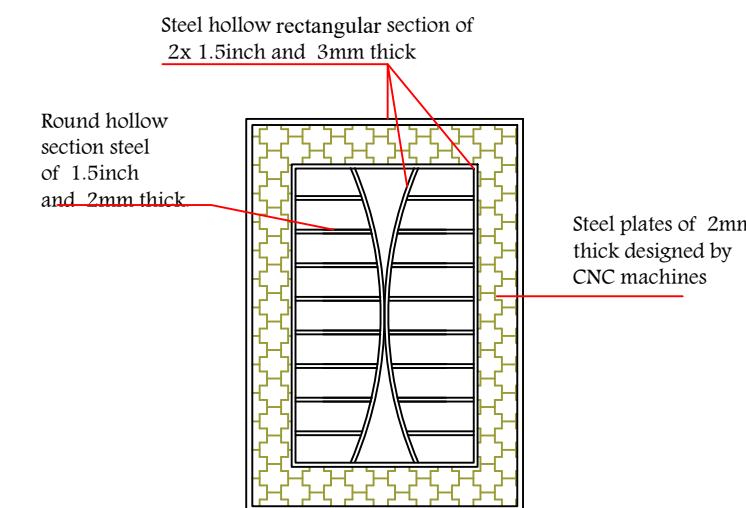
W 3

Aluminum Windows



W 4

Aluminum Windows



(Steel Burglar frame)



Full Rehabilitation of Sub PHCC

Drawing title

Windows Detail

Scale

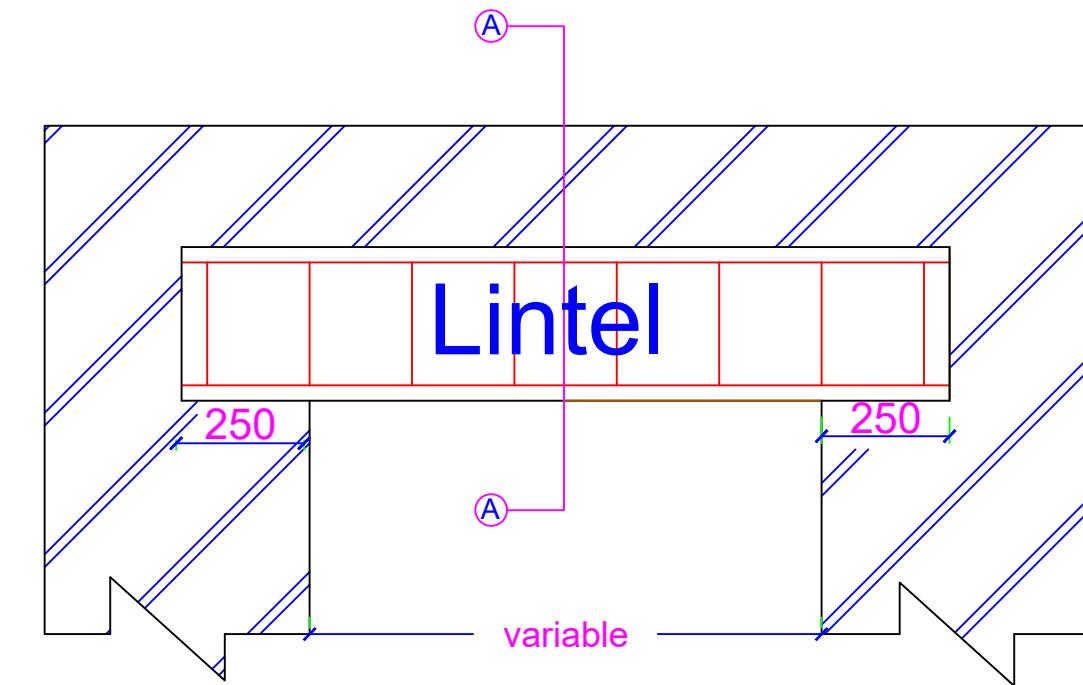
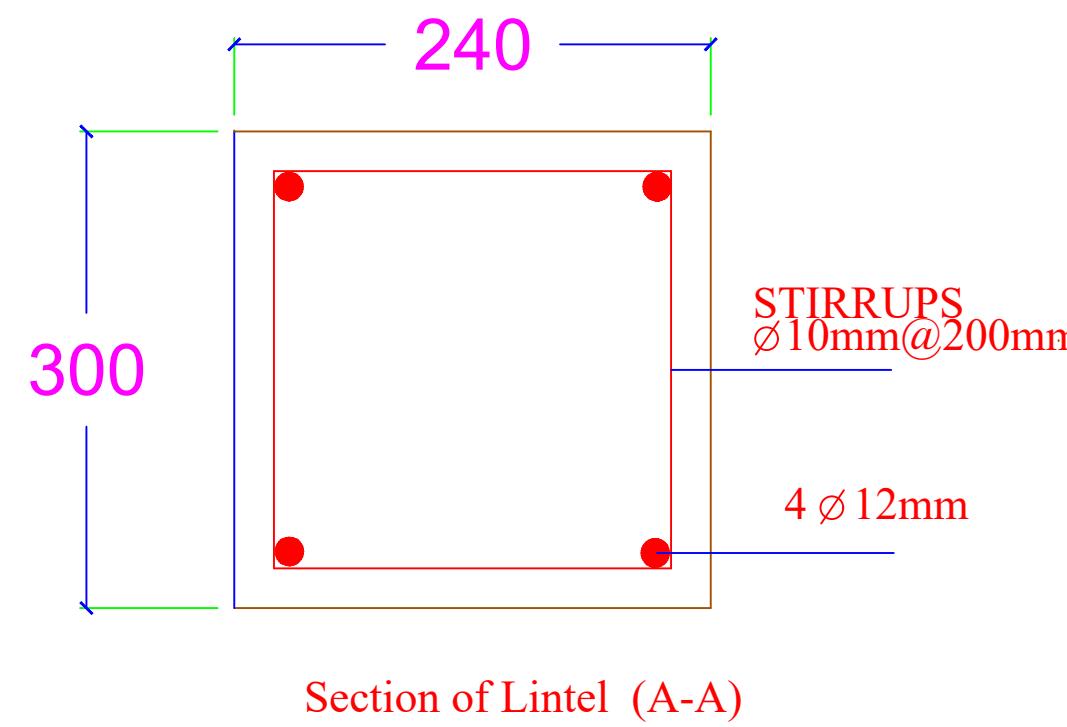
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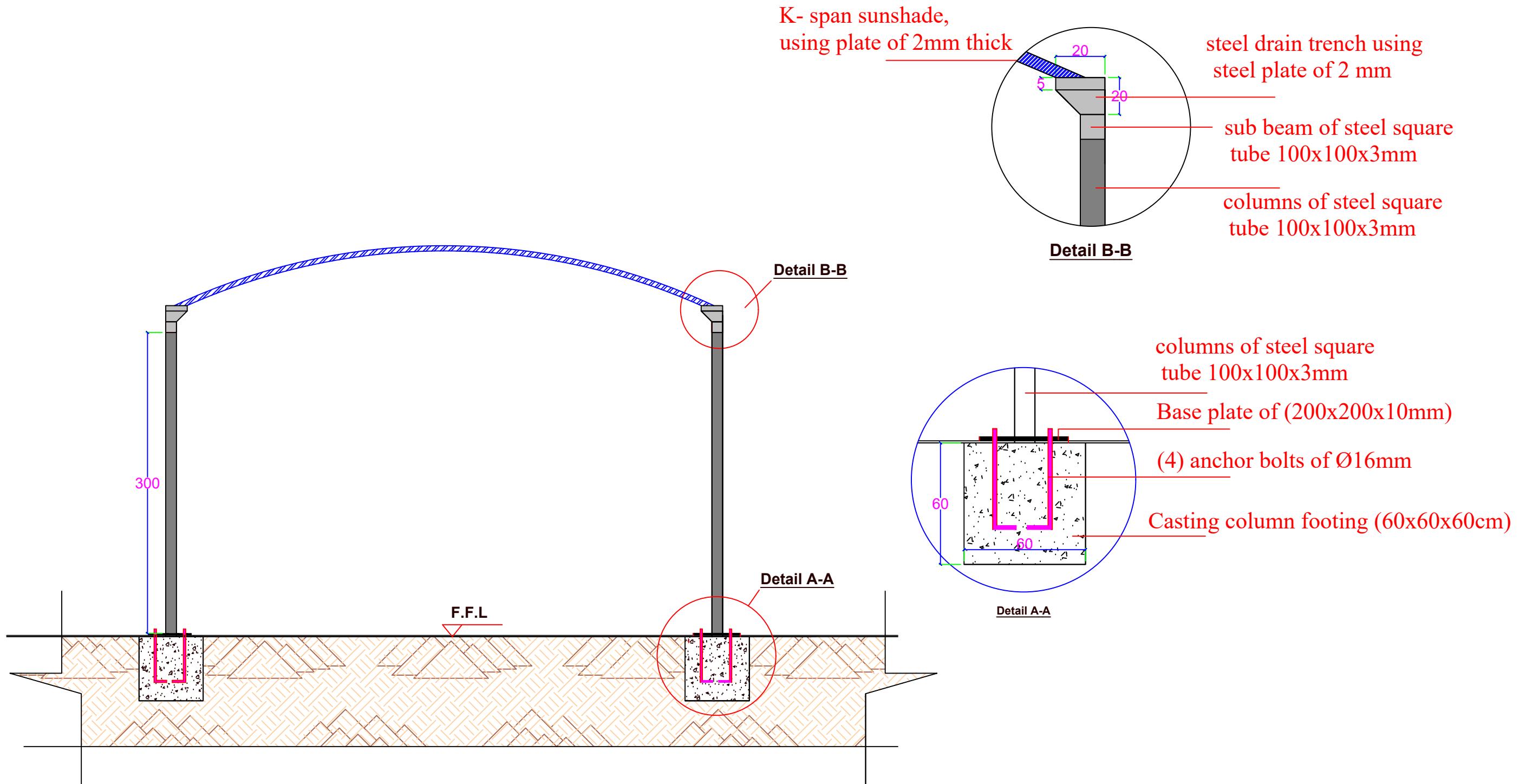
Unit

m



Full Rehabilitation of Sub PHCC

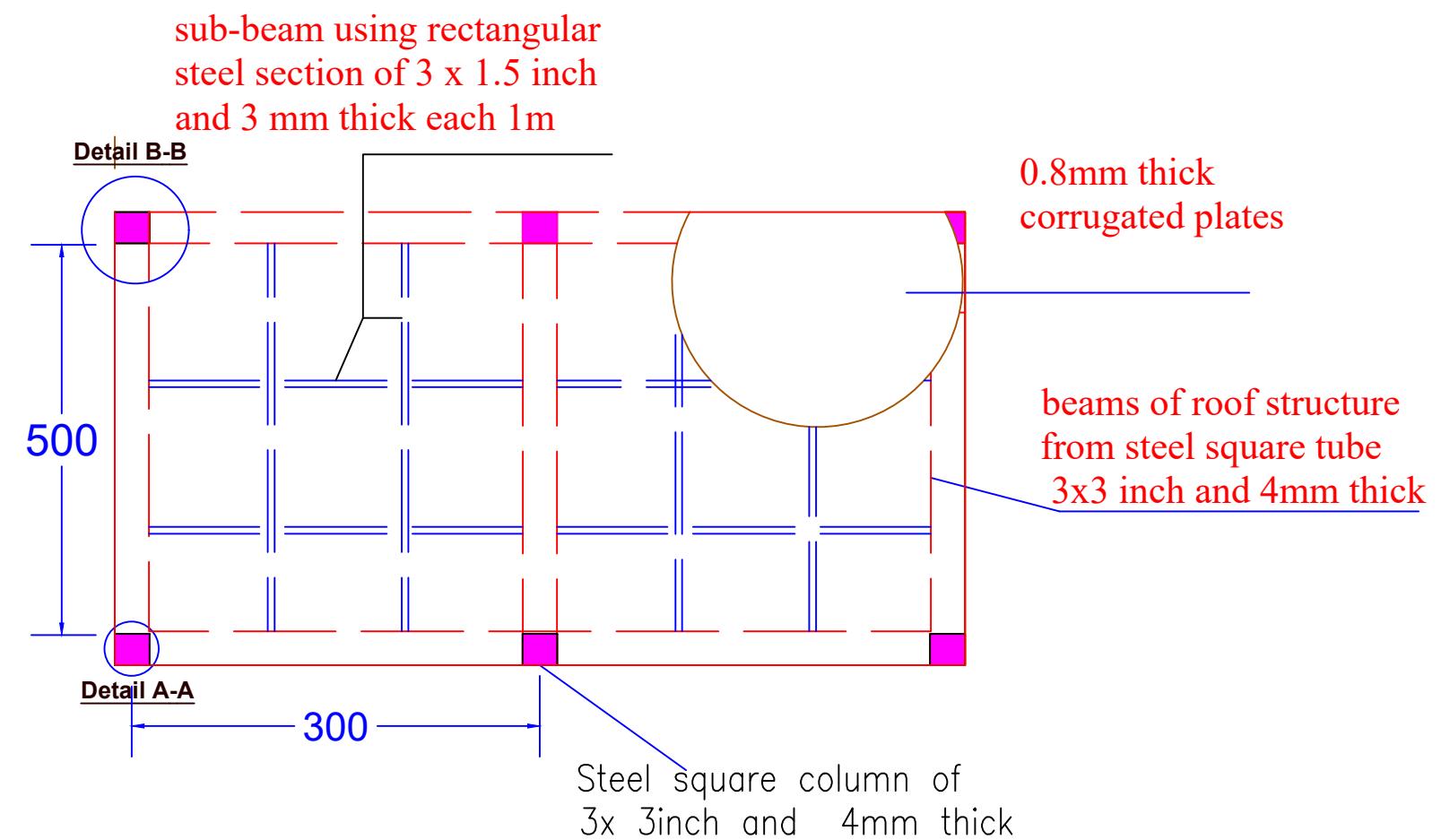
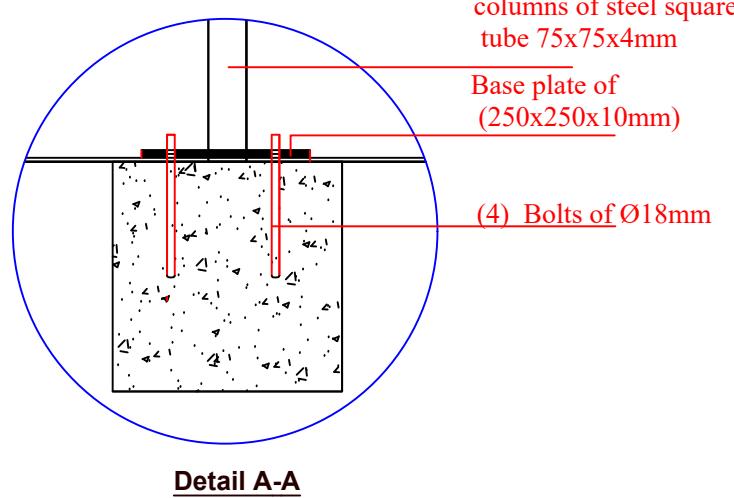
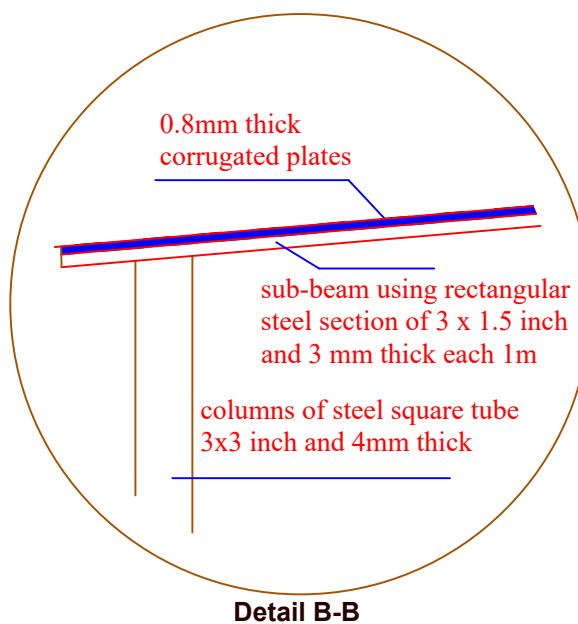
Drawing title	Scale	No Scale
Lintel Details	Date	
	Sheet title	
	Unit	Cm



Full Rehabilitation of Sub PHCC

Drawing title
Detail of (K- span) Sun Shed

Scale	No Scale
Date	
Sheet title	
Unit	Cm



Full Rehabilitation of Sub PHCC

Drawing title

Metal Sun Shade above Generator And Parking

Scale

No Scale

Date

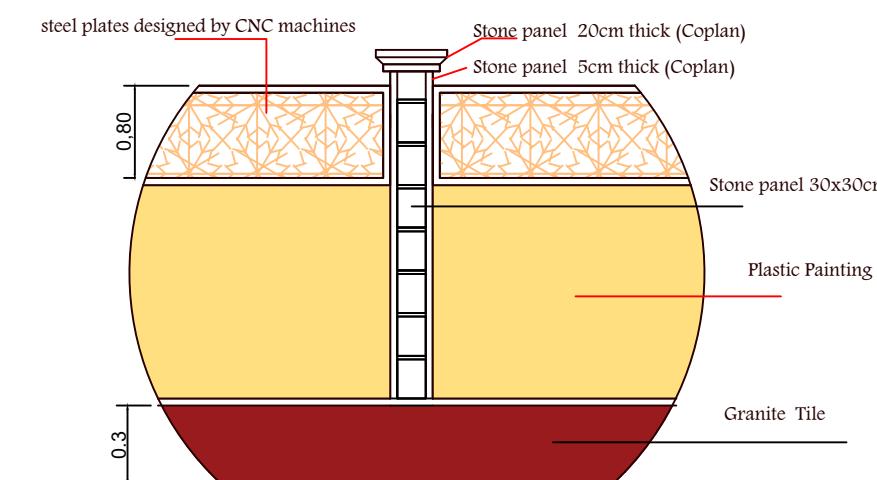
Sheet title

Unit

Cm



Front view



Full Rehabilitation of Sub PHCC

Drawing title

Front View Wall Details

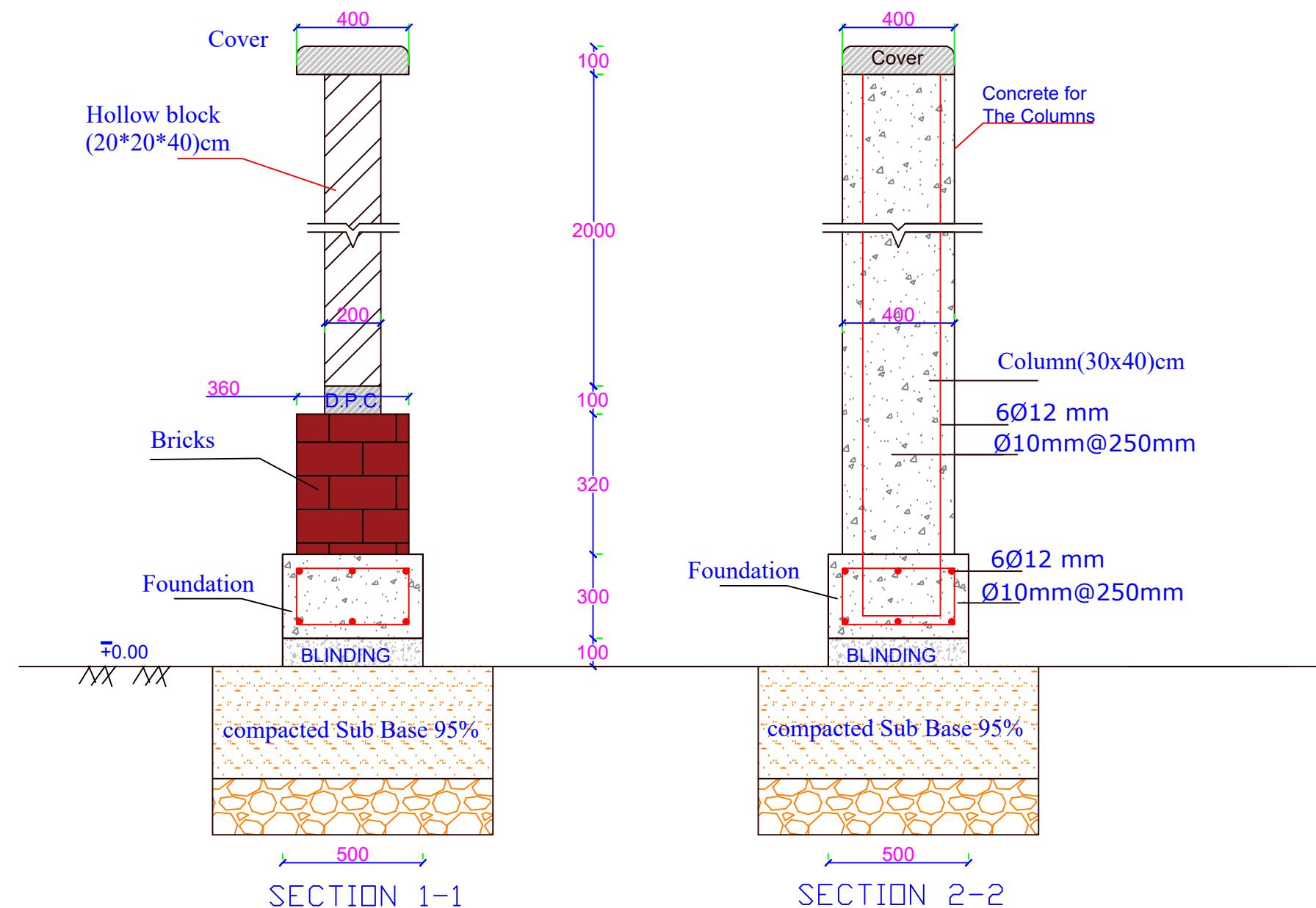
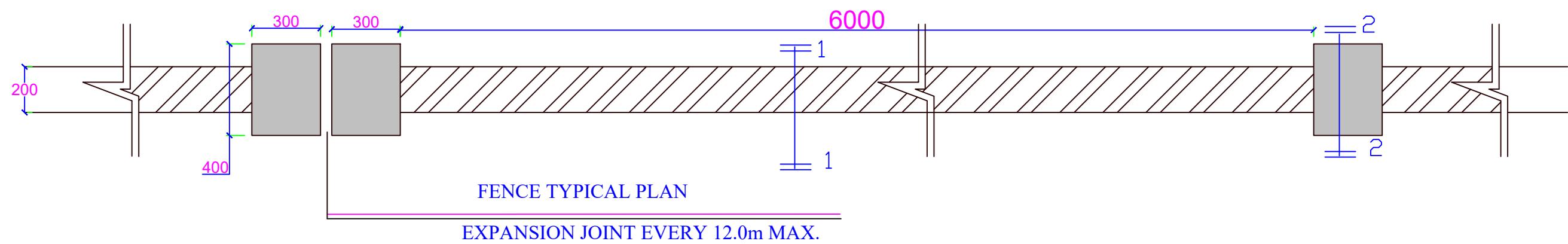
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Date

Sheet title

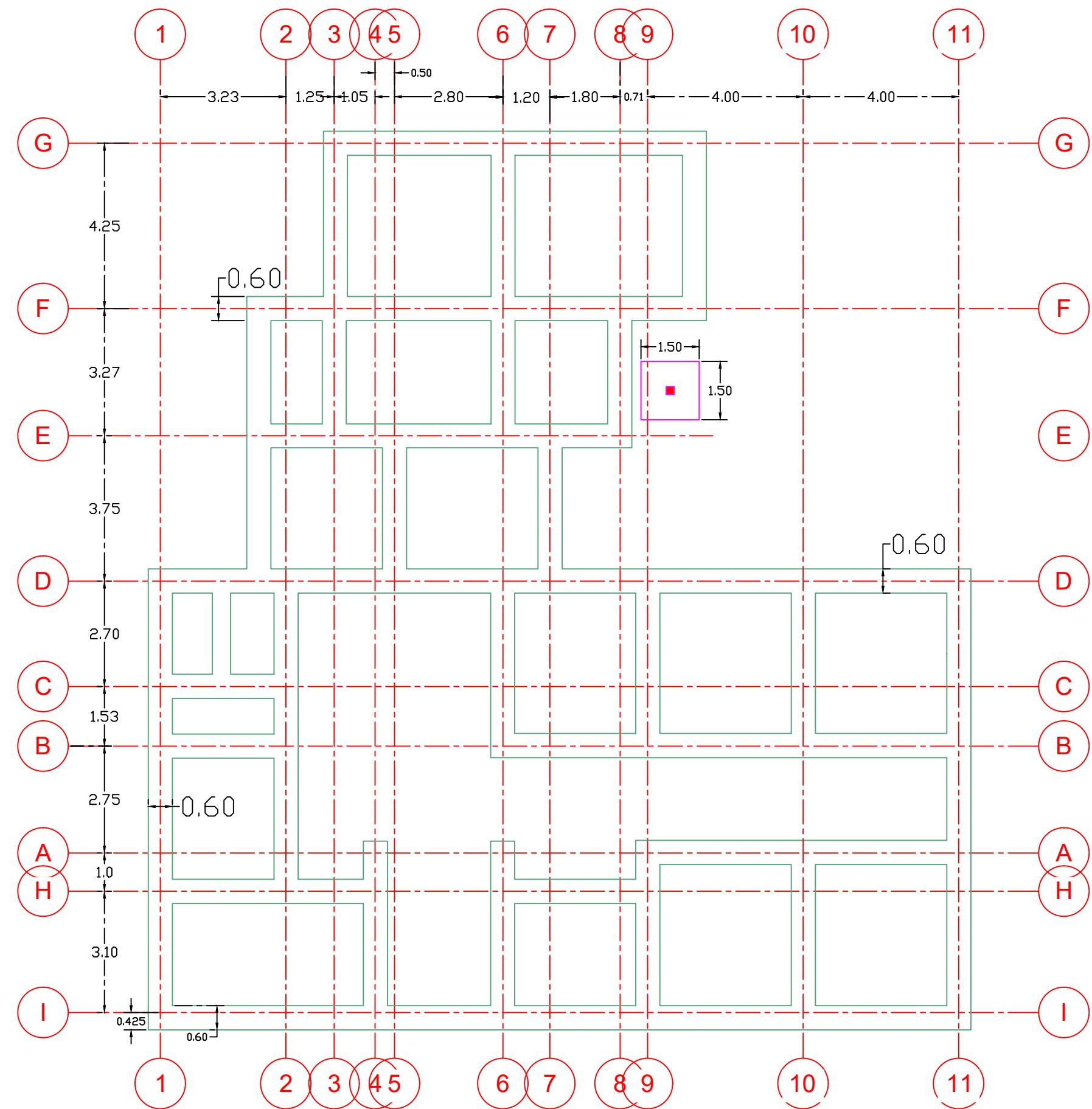
Unit



Full Rehabilitation of Sub PHCC

Drawing title
Cross Section in Fence Wall

Scale	No Scale
Date	
Sheet title	
Unit	mm



Full Rehabilitation of Sub PHCC

Drawing title

Foundation Plan

Scale

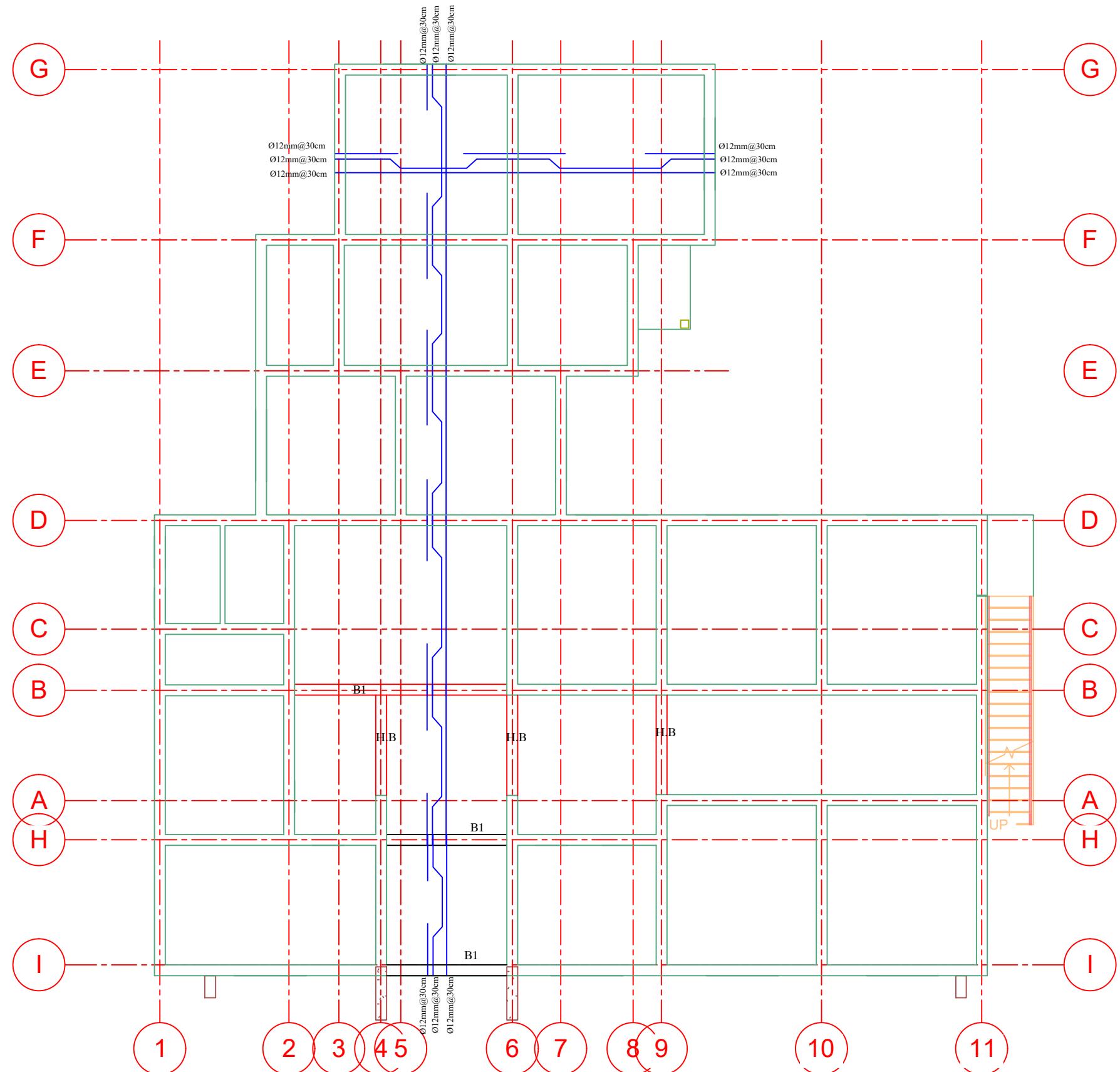
No Scale

Date

Sheet title

Unit

M



Notes:

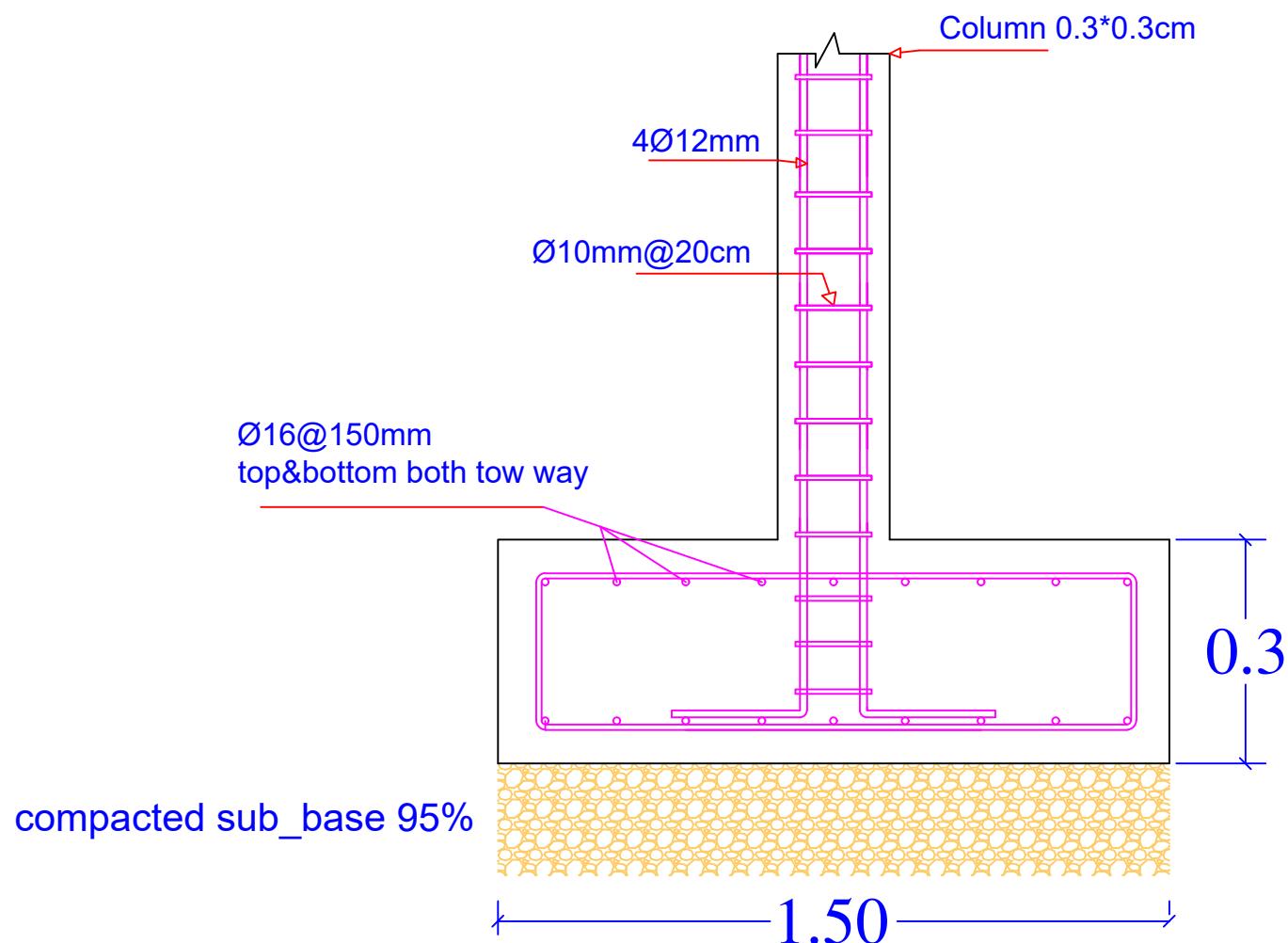
- 1- Slab thickness=18cm. Concrete: C25/30
- 2- Unless otherwise stated, all dimensions are in centimeter
- 3- Minimum overlap splice = 50 times bar diameter.
- 4- Minimum reinforcement cover = 75 mm (for footing), 40 mm (for beams and columns) , 20 mm for slabs and wall.
- 5- Sulphate resistant cement shall be used for all footing works.



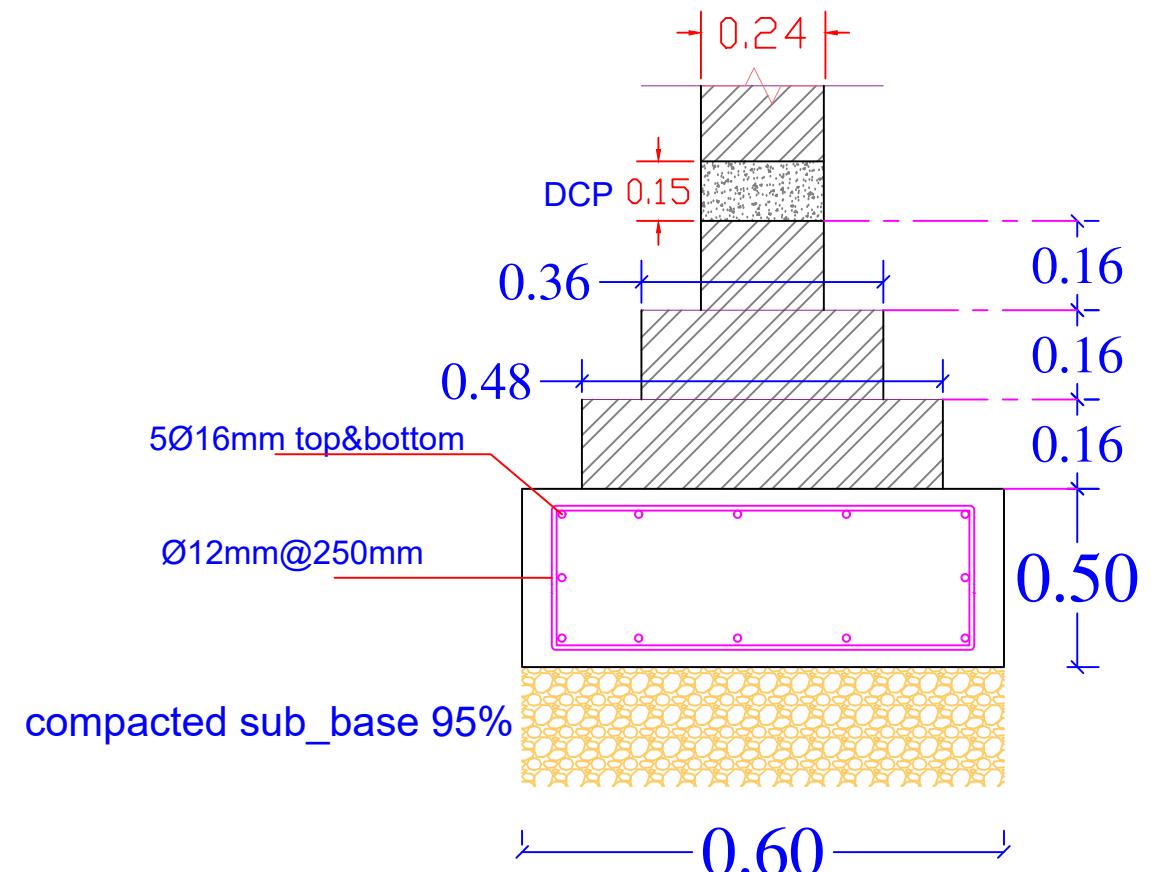
Full Rehabilitation of Sub PHCC

Drawing title
Plan of The Ground Floor Reinforced Slab

Scale	No Scale
Date	
Sheet title	
Unit	M



TYPICAL SECTION OF COLUMN FOUNDATION



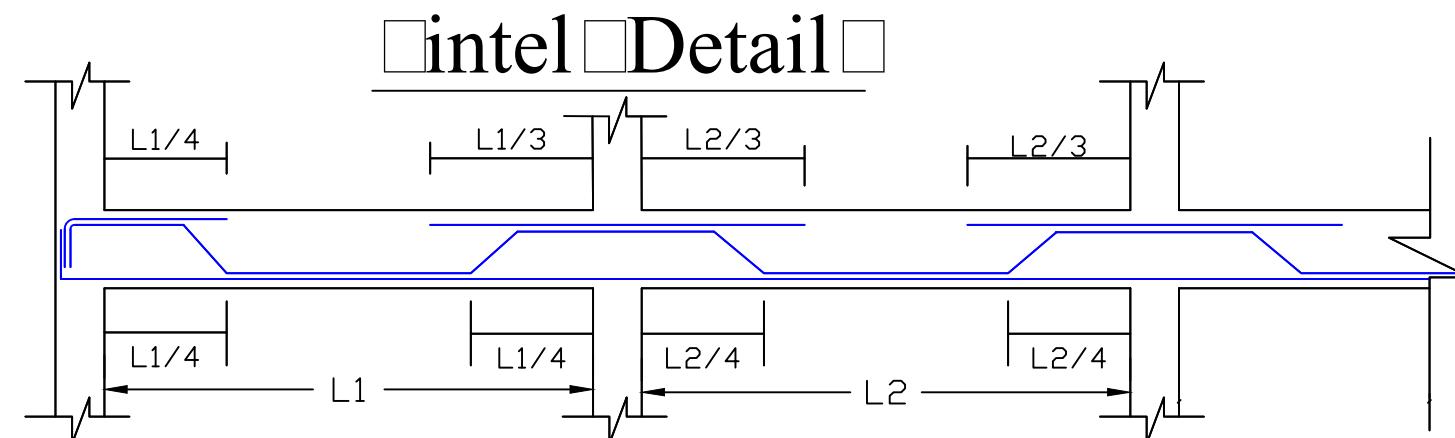
TYPICAL SECTION OF WALLS FOUNDATION



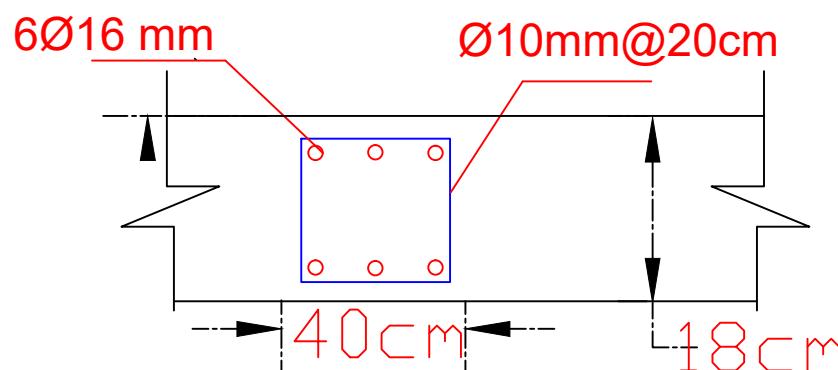
Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Walls Foundation Details	Date	
	Sheet title	
	Unit	M

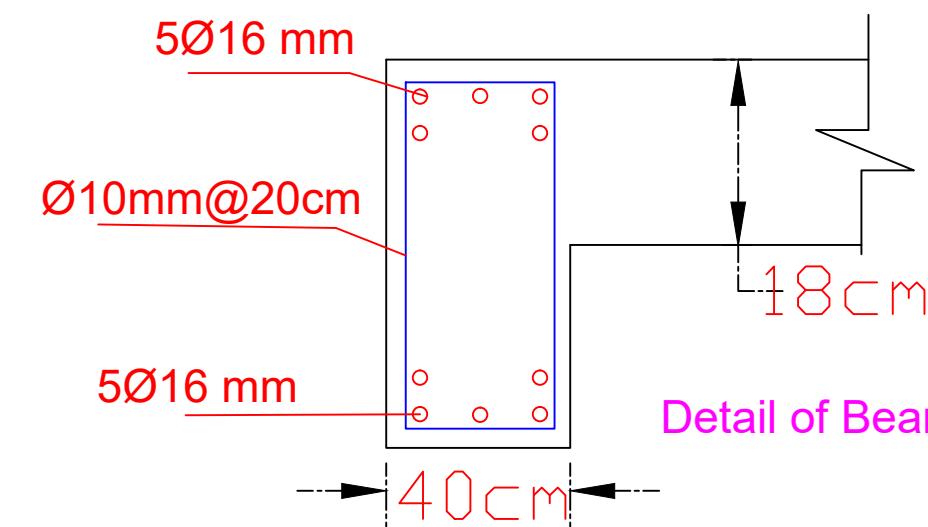
Reinforcement Details for Lintels over Doors and Indoors				
Span L (mm)	Section (m)	Top Reinf.	Bottom Reinf.	Stirrups
1 m	0.24 x 0.2	3Ø12	3Ø12	Ø10@200
1.5 m	0.24 x 0.2	3Ø12	3Ø12	Ø10@200
2.0 m	0.24 x 0.3	3Ø12	4Ø12	Ø10@200
2.5 m	0.24 x 0.3	3Ø12	3Ø16	Ø10@200
3m	0.24 x 0.4	3Ø12	3Ø16	Ø10@200
4m	0.24 x 0.4	3Ø12	3Ø16+2Ø12	Ø10@200



Typical bent points of Bent and Cut off Points.



Detail of H.B



Detail of Beam B1



Full Rehabilitation of Sub PHCC

Drawing title

Detail of Slab and lintel

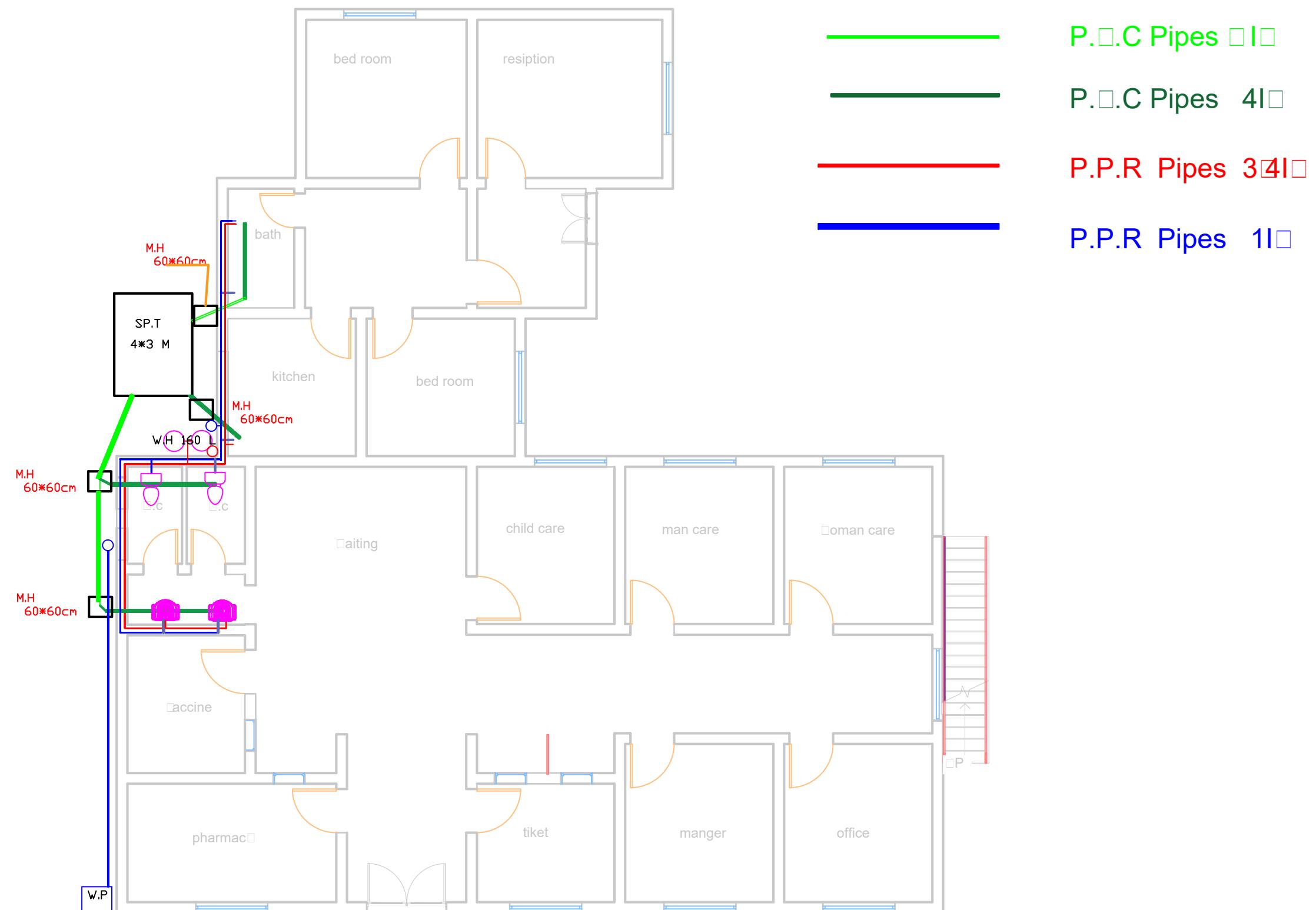
Scale

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Date

Sheet title

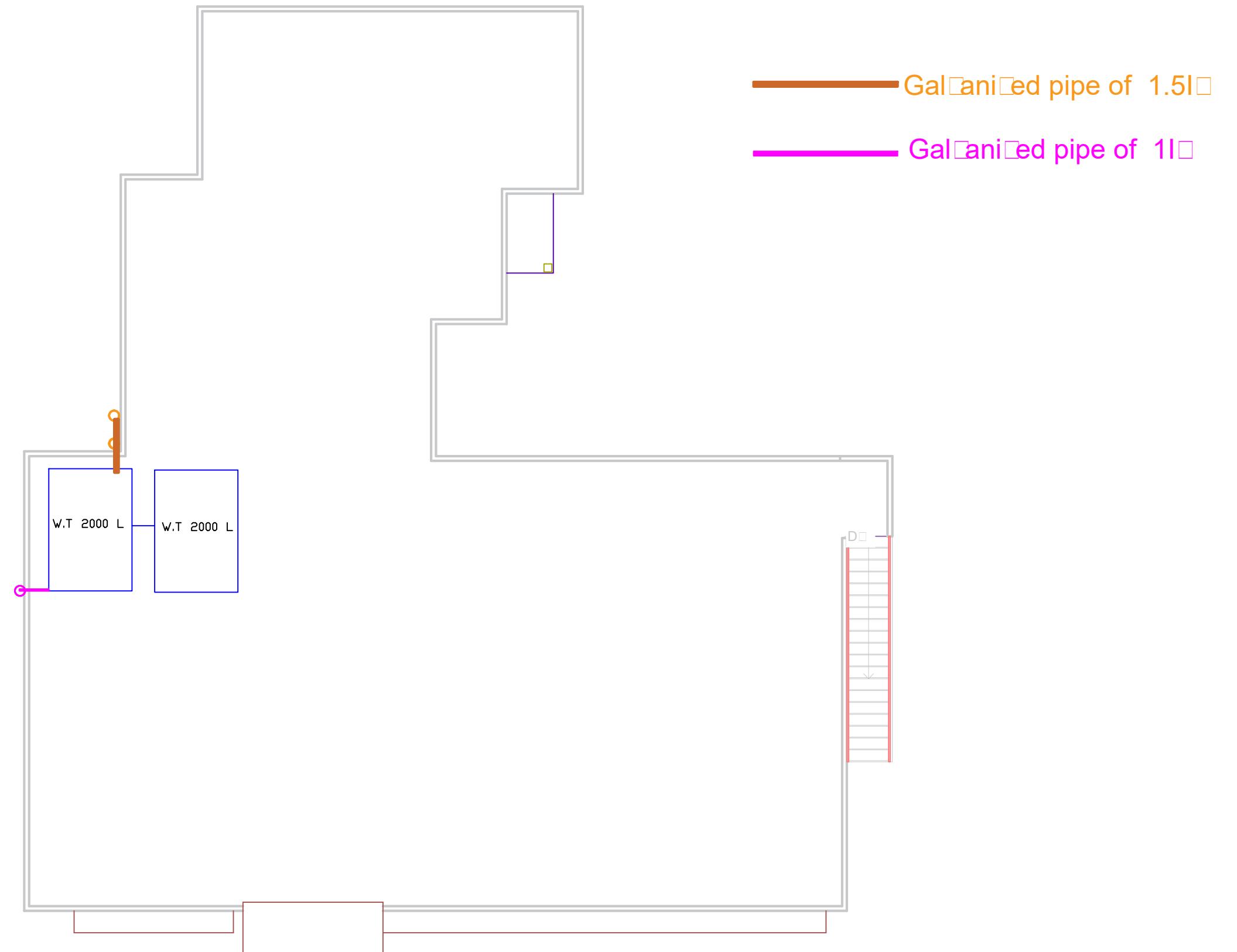
Unit



Full Rehabilitation of Sub PHCC

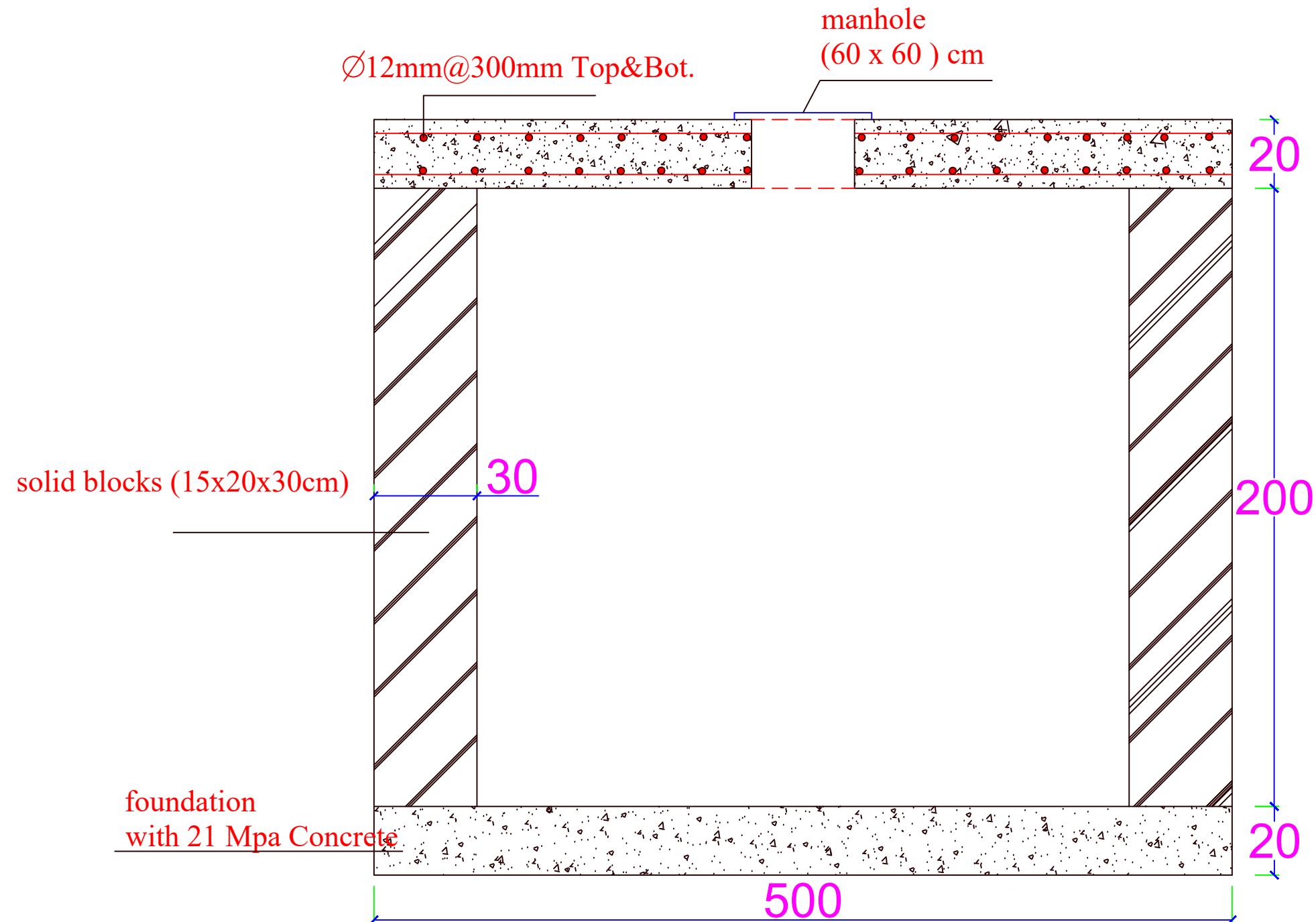
Drawing title
Ground floor Plan For
distribution of Hot/Cold water Pipe
and Sewage Pipe

Scale	No Scale
Date	
Sheet title	
Unit	



Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Roof floor Plan For diistribution of Hot/Cold water Pipe and Sewage Pipe	Date	
	Sheet title	
	Unit	



Septic tank of $5 \times 3 \times 2\text{m}$ dimensions



Full Rehabilitation of Sub PHCC

Drawing title

Septic tank Details

Scale

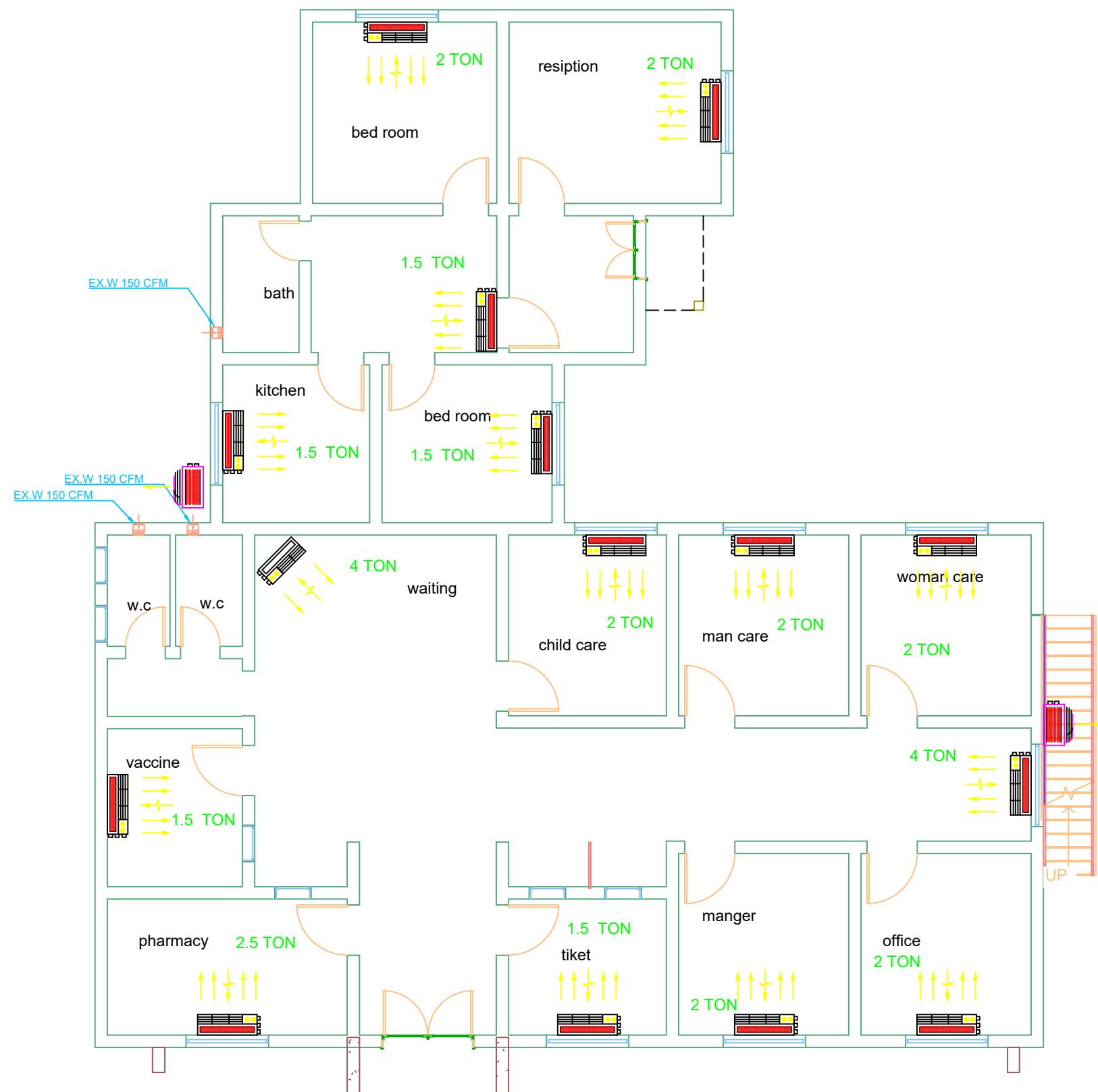
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Date

Sheet title

Unit

Cm



Full Rehabilitation of Sub PHCC

Drawing title

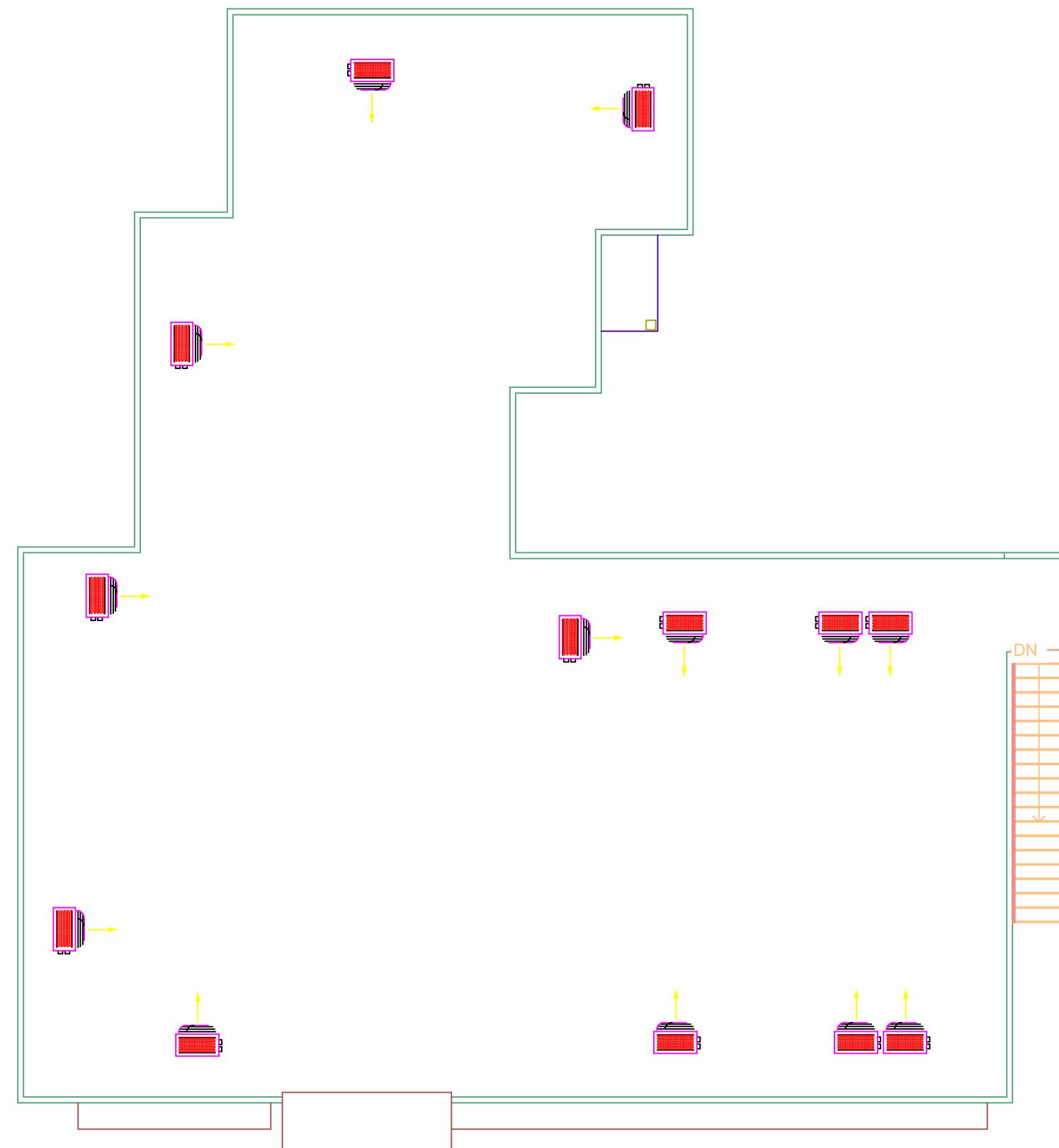
Ground Floor Plan
Air-Conditioning Split

Scale

Date

Sheet title

Unit



Full Rehabilitation of Sub PHCC

Drawing title

Roof Floor Plan
Air-Conditioning Split

Scale

Date

Sheet title

Unit

MAIN POWER SYSTEM		
SER. No.	SYMBOL	DESCRIPTION
1		MAIN DISTRIBUTION BOARD INDOOR INSTALLATION IP54
2		FINAL DISTRIBUTION BOARD WALL MOUNTED INDOOR INSTALLATION IP40
3		CIRCUIT NUMBER
4		THREE PHASE (MCCB) MOLDED CASE CIRCUIT BREAKER
5		EARTH REFERENCE

LIGHTING SYSTEM		
SER. No.	SYMBOL	DESCRIPTION
6		LED Ceiling Tiles Lights (LED Surface Lights) of 42 Watt, 6500K, 4200 Lumens and 60 x 60 cm dimensions
7		24W IP 65 LED 2000 LUMEN 6500K WATERPROOF FOR BATHROOM
8		Waterproof LED Ceiling Light (LED Surface Lights) outdoor of 24 Watt, IP65, 6500K and 4200 Lumens
9		Modern waterproof outdoor wall lighting fixtures (Lantern) with Led bulb lights (Economic Bulb) of 20 watt
10		Waterproof LED Ceiling Light (LED Surface Lights) of 24 Watt, IP65, 6500K and 4200 Lumens for sanitary units
11		ELECTRICAL SWITCH 10A ONE WAY ONE GANG INSTALLED AT 120cm ABOVE F.F.L
12		ELECTRICAL SWITCH 10A ONE WAY TWO GANG INSTALLED AT 120cm ABOVE F.F.L
13		ELECTRICAL SWITCH 10A ONE WAY THREE GANG INSTALLED AT 120cm ABOVE F.F.L
14		ELECTRICAL SWITCH 10A ONE WAY FOUR GANG INSTALLED AT 120cm ABOVE F.F.L
15		ELECTRICAL SWITCH 10A TWO WAY ONE GANG INSTALLED AT 120cm ABOVE F.F.L
16		ELECTRICAL SWITCH 10A TWO WAY TWO GANG INSTALLED AT 120cm ABOVE F.F.L

SER. No.	SYMBOL	DESCRIPTION
17		13A,230V SINGLE SOCKET OUTLET INSTALLED AT 45cm ABOVE F.F.L
18		13A,230V DOUBLE SOCKET OUTLET INSTALLED AT 45cm ABOVE F.F.L
19		13A,230V SINGLE SOCKET OUTLET INSTALLED AT 120cm ABOV F.F.L
20		13A, 230V DOUBLE SOCKET OUTLET INSTALLED AT 120cm ABOVE F.F.L
21		15A,230V SINGLE SOCKET OUTLET INSTALLED AT 45cm ABOVE F.F.L
22		13A, 230V, IP54 WATER PROOF SINGLE SOCKET OUTLET INSTALLED AT 120cm ABOVE F.F.L
23		13A, 230 SOCKET OUTLET INSTALLED UNDER THE CHAIR
24		13A, 230 SOCKET OUTLET INSTALLED FOR DATASHOW

SER. No.	SYMBOL	DESCRIPTION
22		45A,230V DOUBLE POLE SWITCH,IP54 WITH LAMP INDICATOR FOR AIR-CONDITION
23		63A,380V THREE PHASE TRIPLE POLE ISOLATOR WALL MOUNTED IP54, INSTALLED AT 150cm ABOVE F.F.L
24		EXHAUST FAN POINT
25		FAN POINT

FIRE ALARM SYSTEM		
SER. No.	SYMBOL	DESCRIPTION
27		SMOKE DETECTOR
28		HEAT DETECTOR
29		GAS DETECTOR
30		MANUAL BREAK GLASS
31		WALL MOUNTED INDOOR FLASHER & SOUNDER
32		FIRE ALARM CONTROL PANEL

TELEPHONE		
SER. No.	SYMBOL	DESCRIPTION
31		SINGLE TELEPHONE OUTLET
32		MAIN TELEPHONE CABINET BOX
33		TERMINAL TELEPHONE BOX

CCTV SYSTEM		
SER. No.	SYMBOL	DESCRIPTION
34		BASE HARD WARE
35		42" WALL MOUNTED DISPLAY MONITOR
36		FIXED CAMERA
37		DOME CAMERA

SER. No.	SYMBOL	DESCRIPTION
38		BELL
39		PUSH BUTTON
40		TV. RECEPTACLE OUTLET
41		INTERNET WIRELESSES

Full Rehabilitation of Sub PHCC

Drawing title

Scale

No Scale

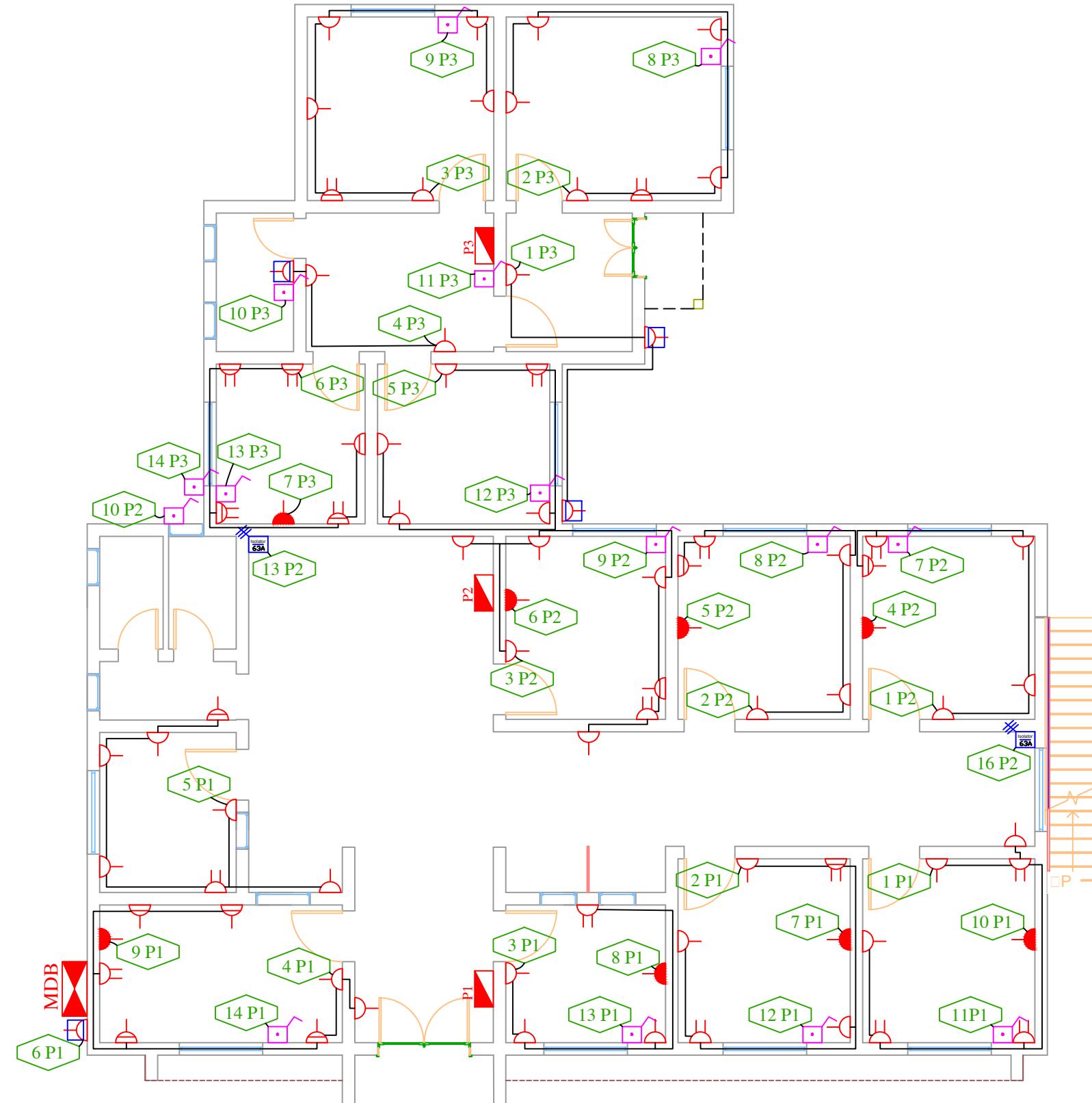
Date

Sheet title

Unit

Symbols





Full Rehabilitation of Sub PHCC

Drawing title

round Floor Plan
 Power Fi ture

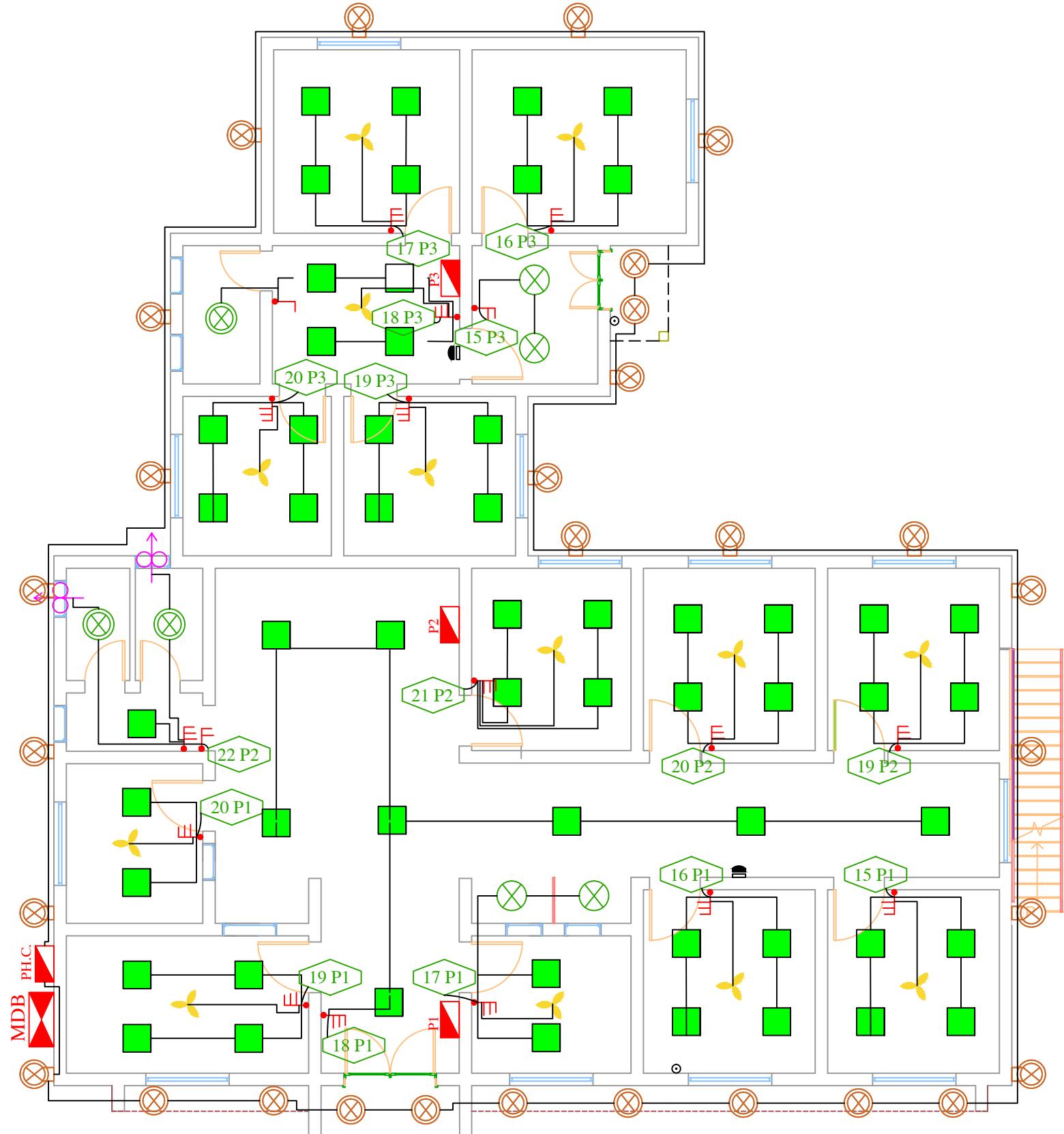
Scale

No Scale

Date

Sheet title

Unit



Full Rehabilitation of Sub PHCC

Drawing title

□round Floor Plan
□lighting Fi ture□

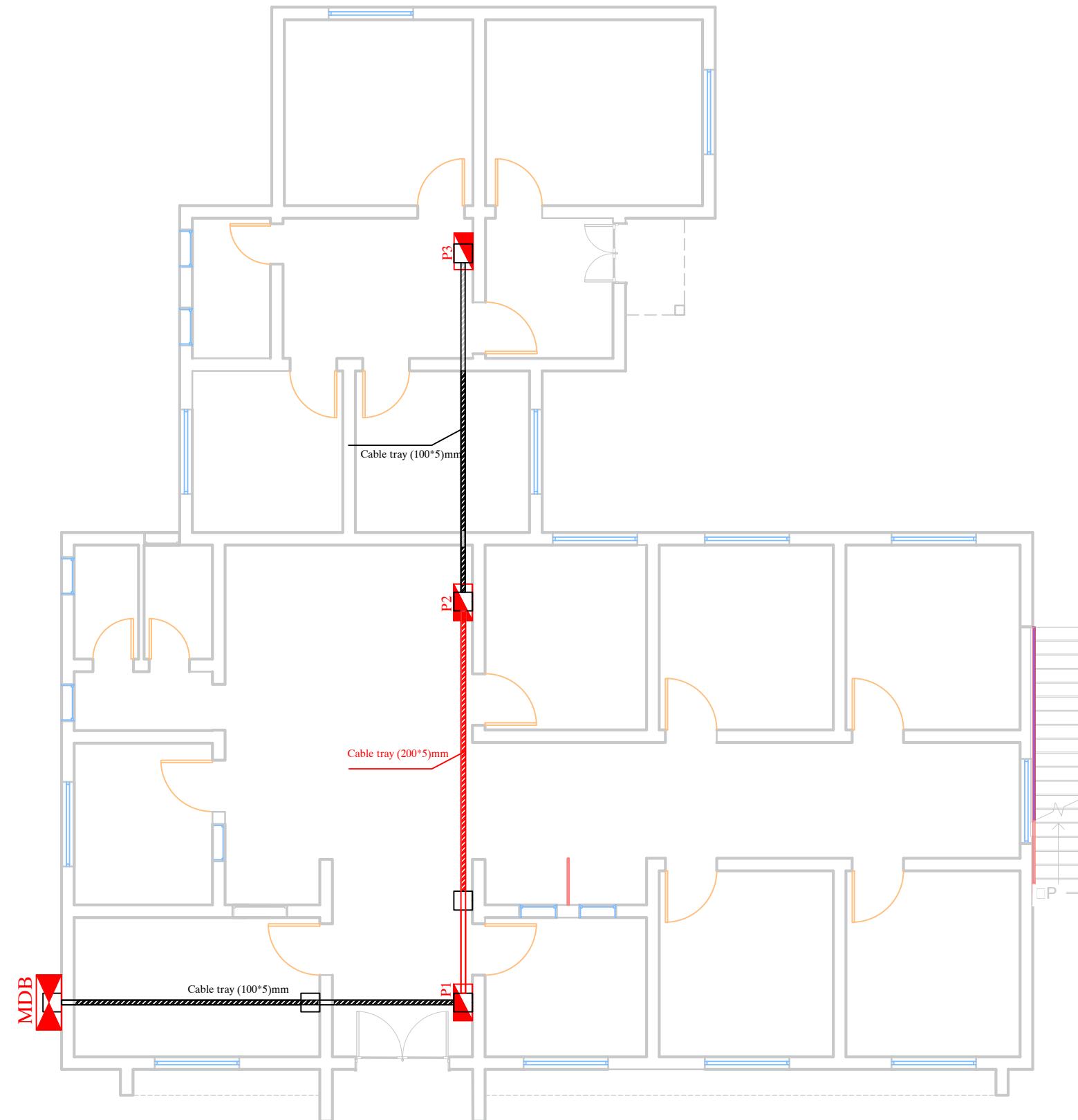
Scale

No Scale

Date

Sheet title

Unit



Full Rehabilitation of Sub PHCC

Drawing title

Ground Floor Plan
al lani ed Cable ra

Scale

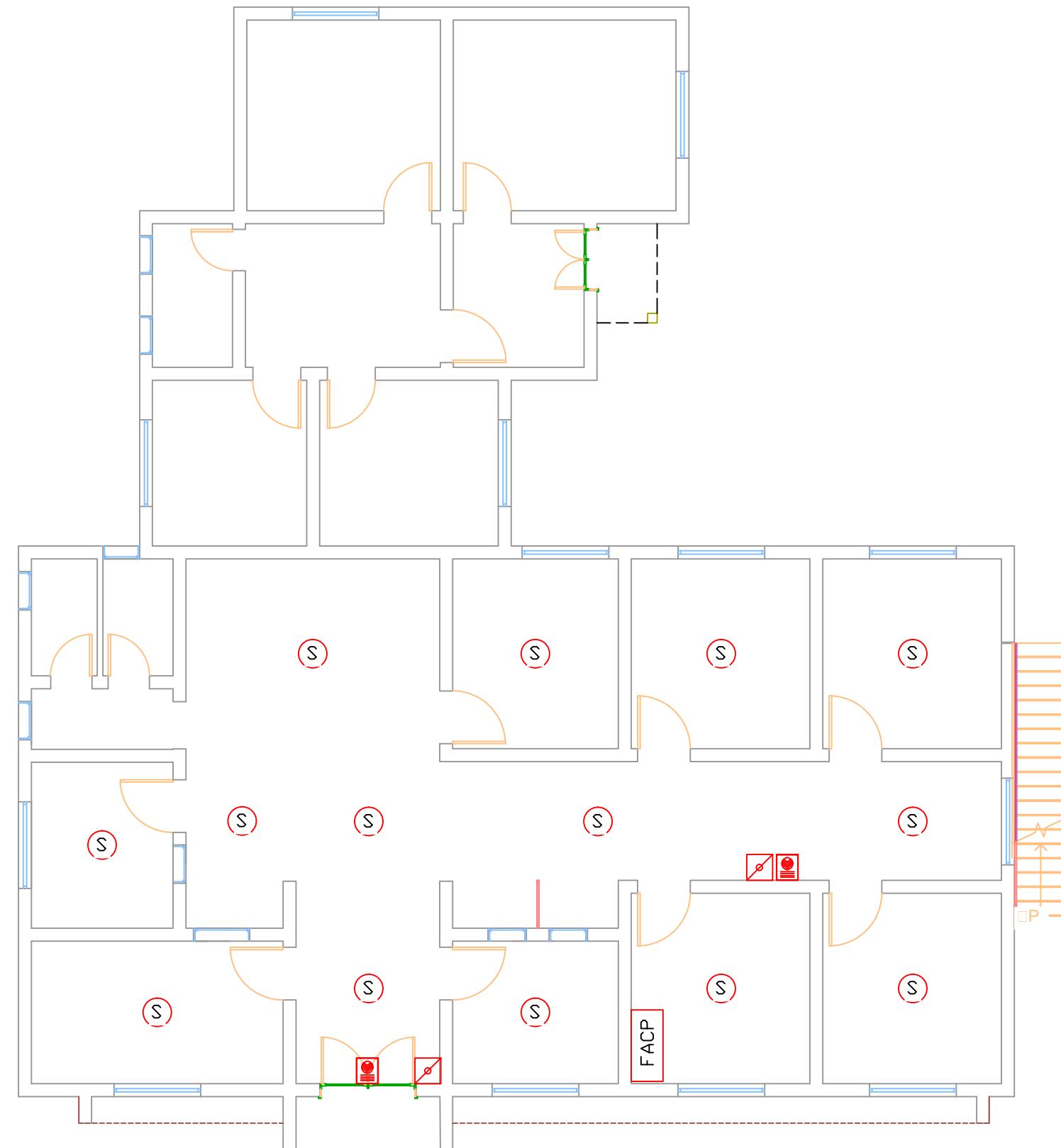
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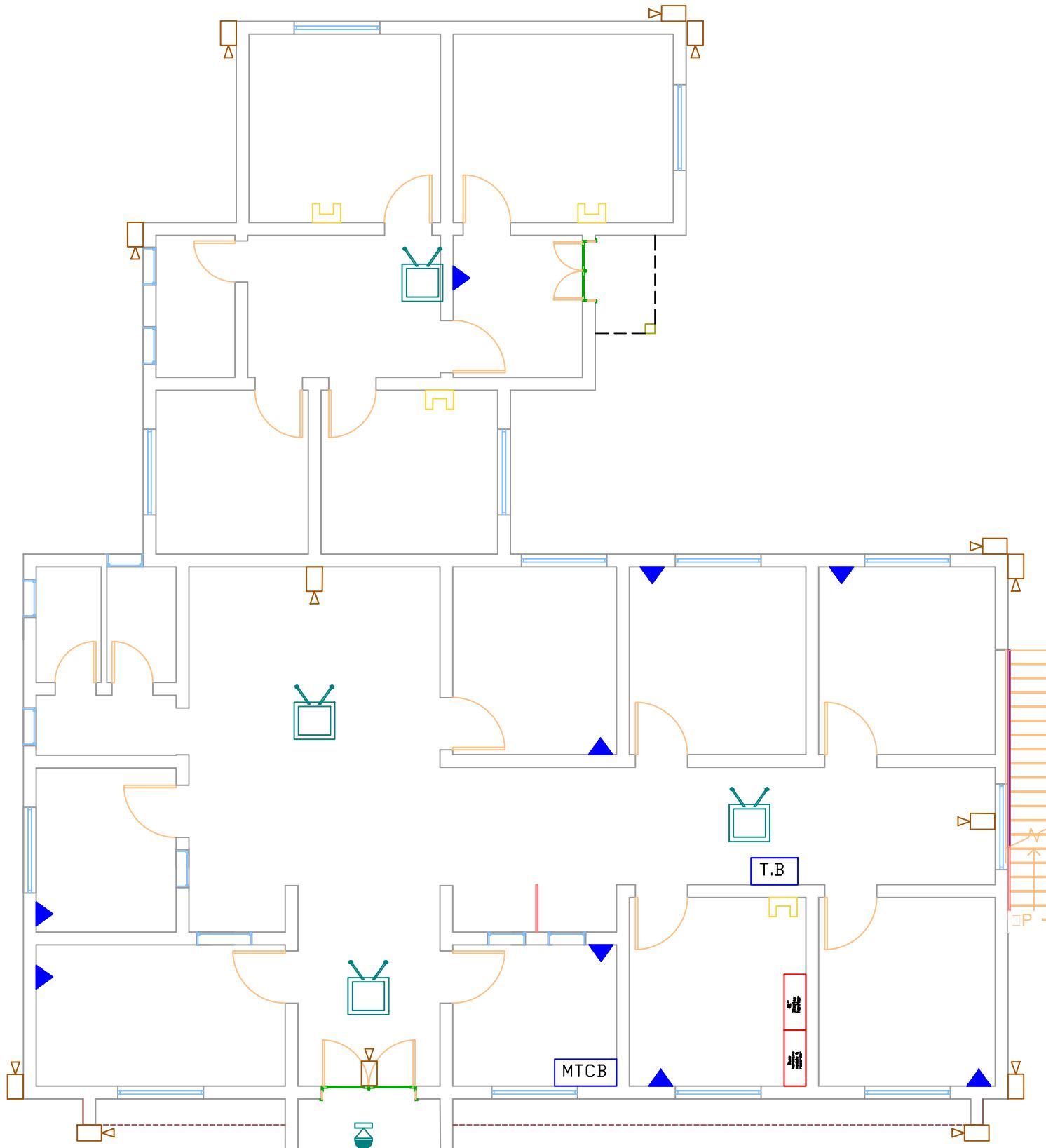
Unit





Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Fir ^t Floor Plan	Date	
Fire Detection and Alar ^m S ^c ite ^s Plan	Sheet title	
	Unit	



Full Rehabilitation of Sub PHCC

Drawing title

Ground Floor Plan
CCCV ٣ ٣ ٣ ٣ PH ٣ ٣ ٣ N ٣ ٣ ٣ V S ٣ ٣ ٣ te ٣

Scale

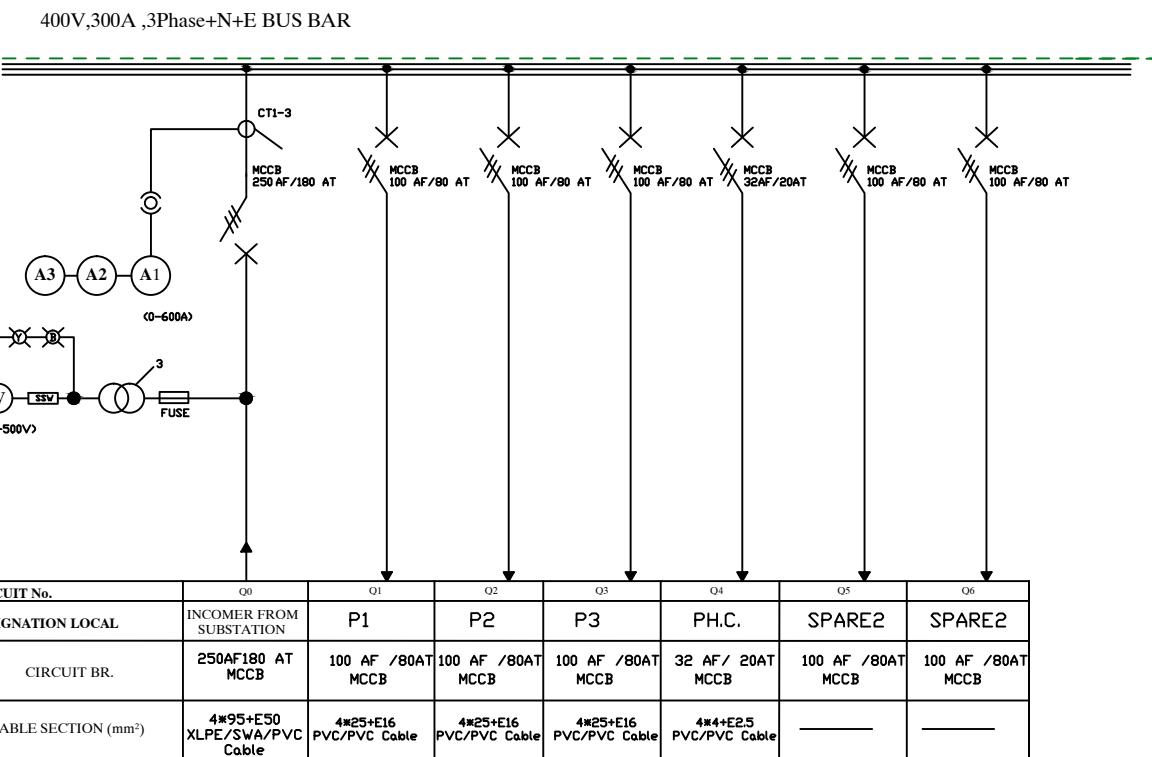
No Scale

Date

Sheet title

Unit

M.D.B.



M.D.B.

Main Distribution Board



Full Rehabilitation of Sub PHCC

Drawing title

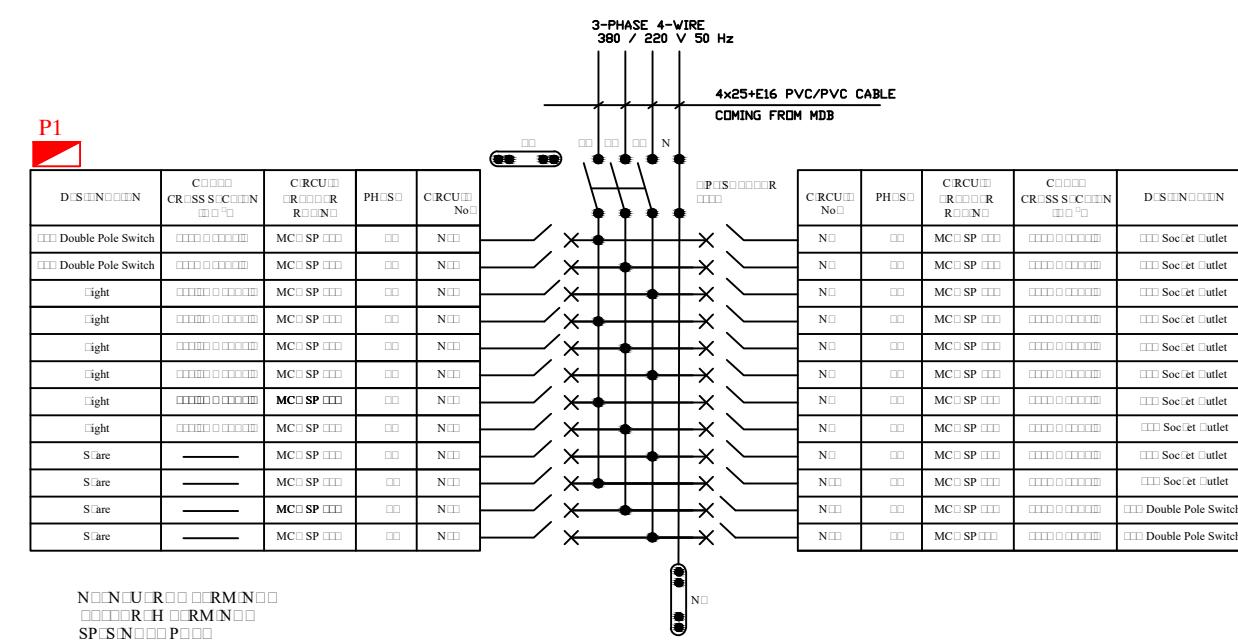
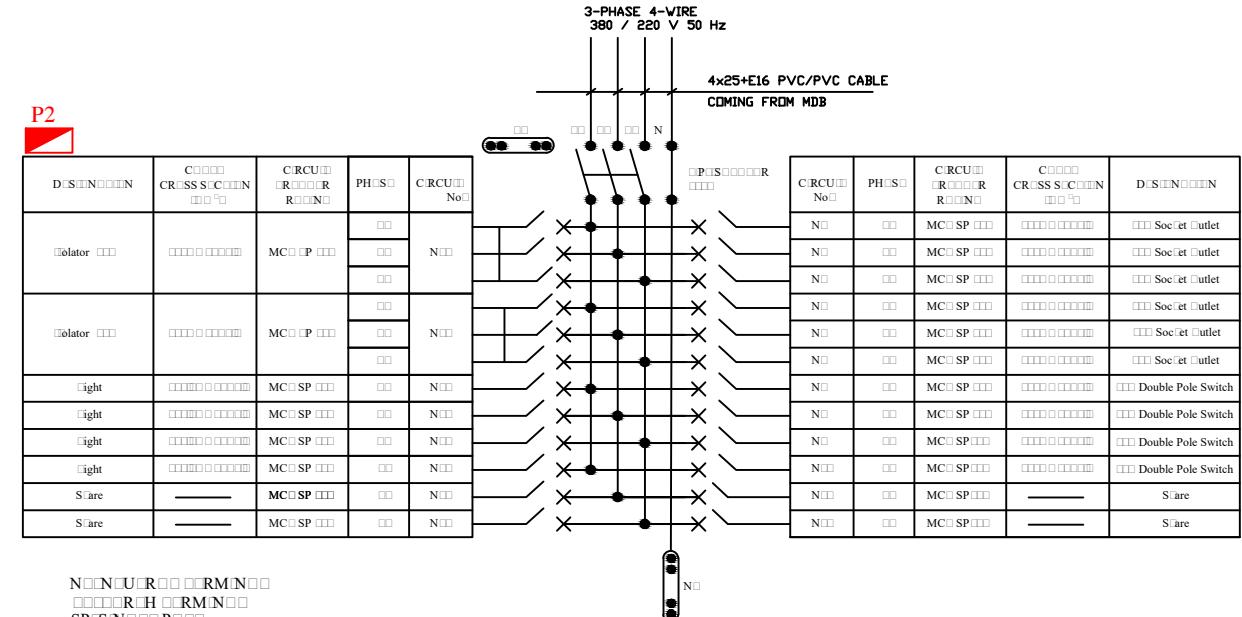
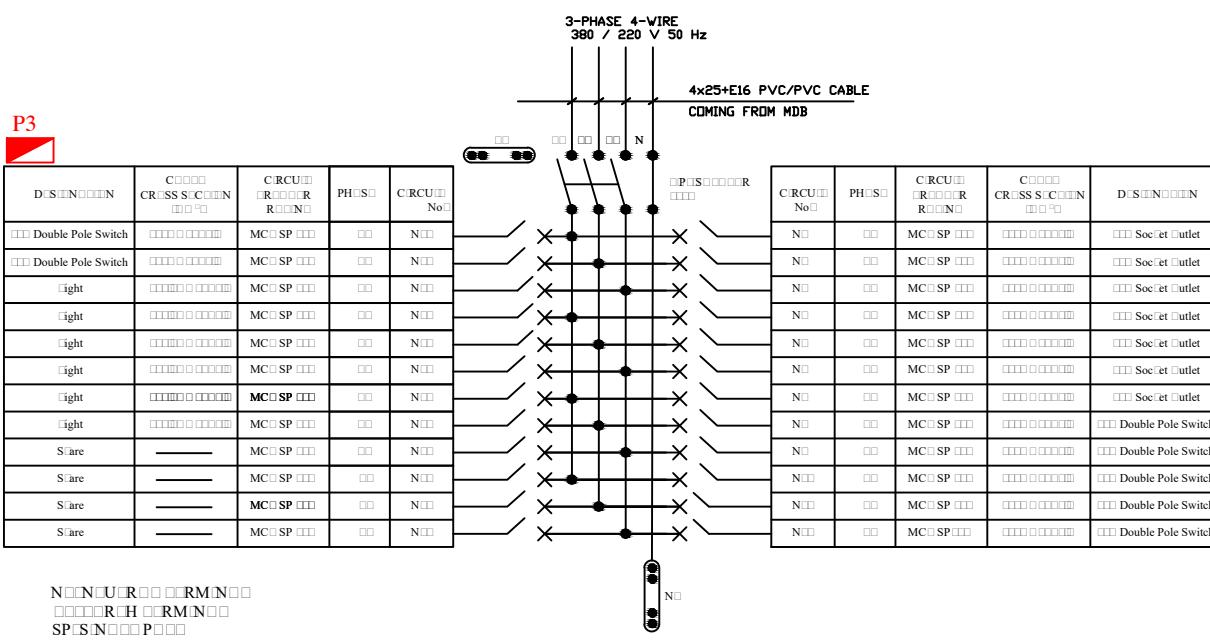
Scale

No Scale

Date

Sheet title

Unit



Full Rehabilitation of Sub PHCC

Drawing title	Scale	No Scale
Distribution Board	Date	
	Sheet title	
	Unit	