



**Ministry of Jal Shakti
(A Government of India undertaking)**

**1st Floor, JP Krishna Building, Pallimukku, Pettah
Trivandrum - 695024**

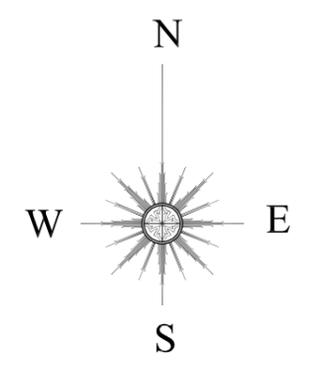
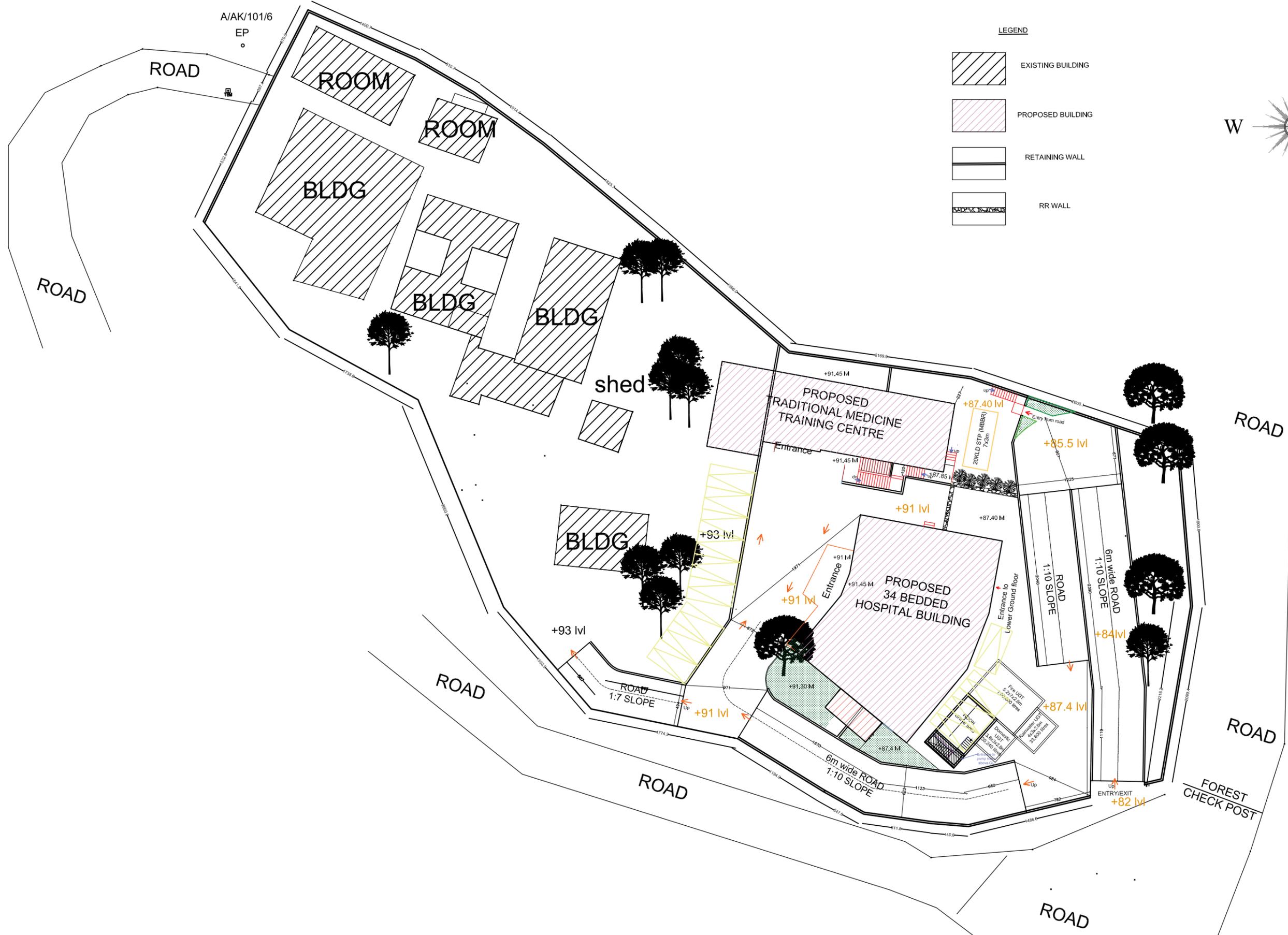
TENDER DOCUMENT FOR

**CONSTRUCTION OF 50 BEDDED INTEGRATED AYUSH
HOSPITAL KAPPUKAD, THIRUVANANTHAPURAM
DISTRICT**

WAP/INFRA/KERALA/2026/KPKD/529

Date: 30-01-2026

**Volume-II
DRAWINGS**



NOTES :

- All measurements are in meters unless specified otherwise.
- This drawing should not be scaled.
- The measurements are to be checked on site before construction.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vanchiyoor, Tiruvandrum
 Ph: 0471 2474550
 Email: namkerala@gmail.com

PROJECT MANAGEMENT CONSULTANT (PMC) :



WAPCOS LIMITED
 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Pallimukku, Pettah
 Tiruvandrum 695024, Kerala

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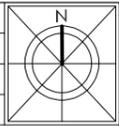
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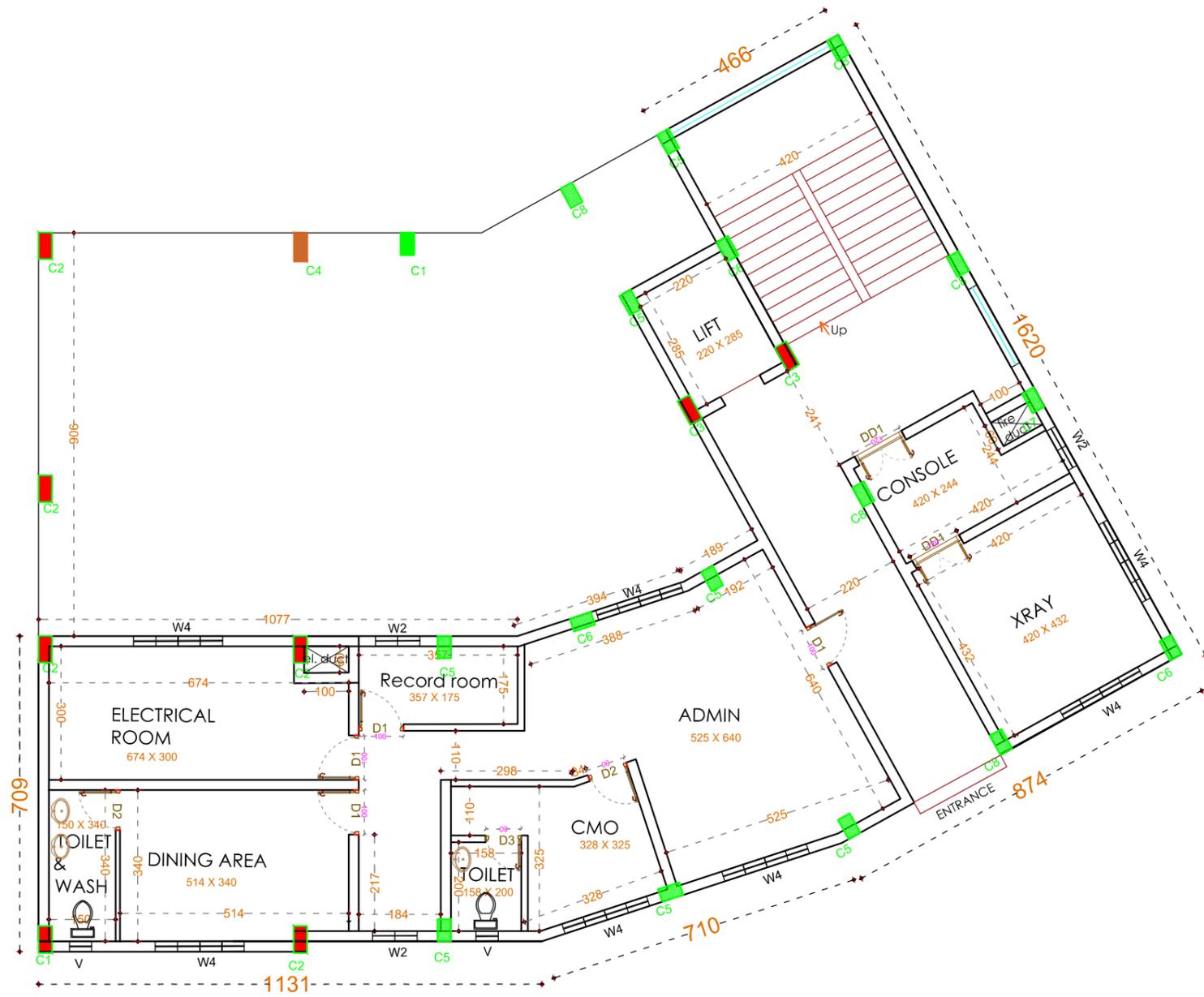
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL KOITURE

SHEET TITLE : SITE PLAN

DATE : 29/09/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO : WAP/AD/AHKT-00	
DRAWING STATUS :	



Hospital Building Lower Ground Floor Plan

ALL DIMENSIONS ARE IN CM

NOTES :
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NATIONAL AYUSH MISSION KERALA
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 Trivandrum 695024, Kerala

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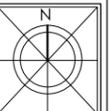
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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- LOWER GROUND FLOOR PLAN

DATE : 19/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





Hospital Building Ground Floor Plan

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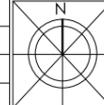
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- GROUND FLOOR PLAN

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
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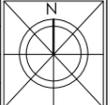
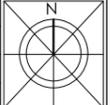
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PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- FIRST FLOOR PLAN

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



Hospital Building Second Floor Plan

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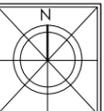
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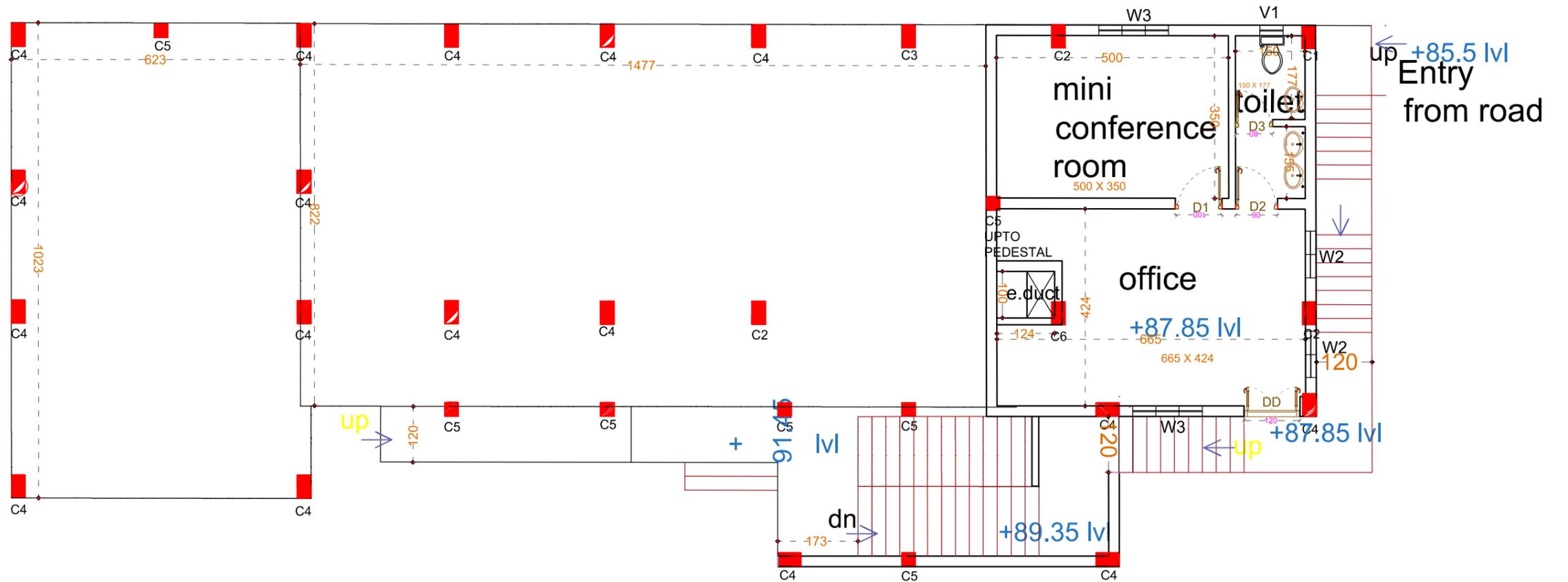
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PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- SECOND FLOOR PLAN

DATE : 19/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
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Lower Ground Floor Plan

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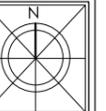
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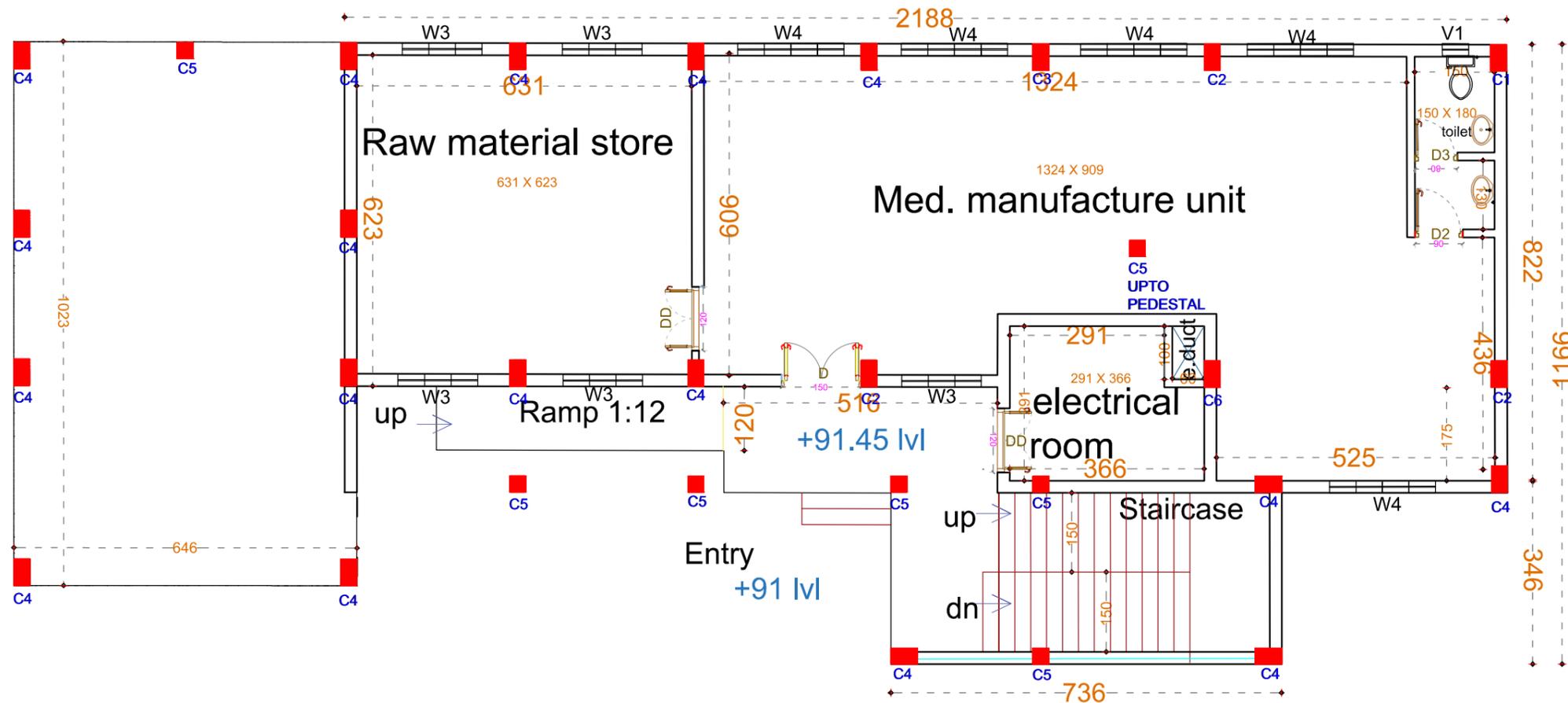
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE :
 TRADITIONAL TRAINING INSTITUTE - LOWER GROUND FLOOR PLAN

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT





Ground Floor Plan

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PMC :

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 Trivandrum 695024, Kerala

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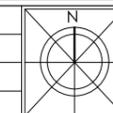
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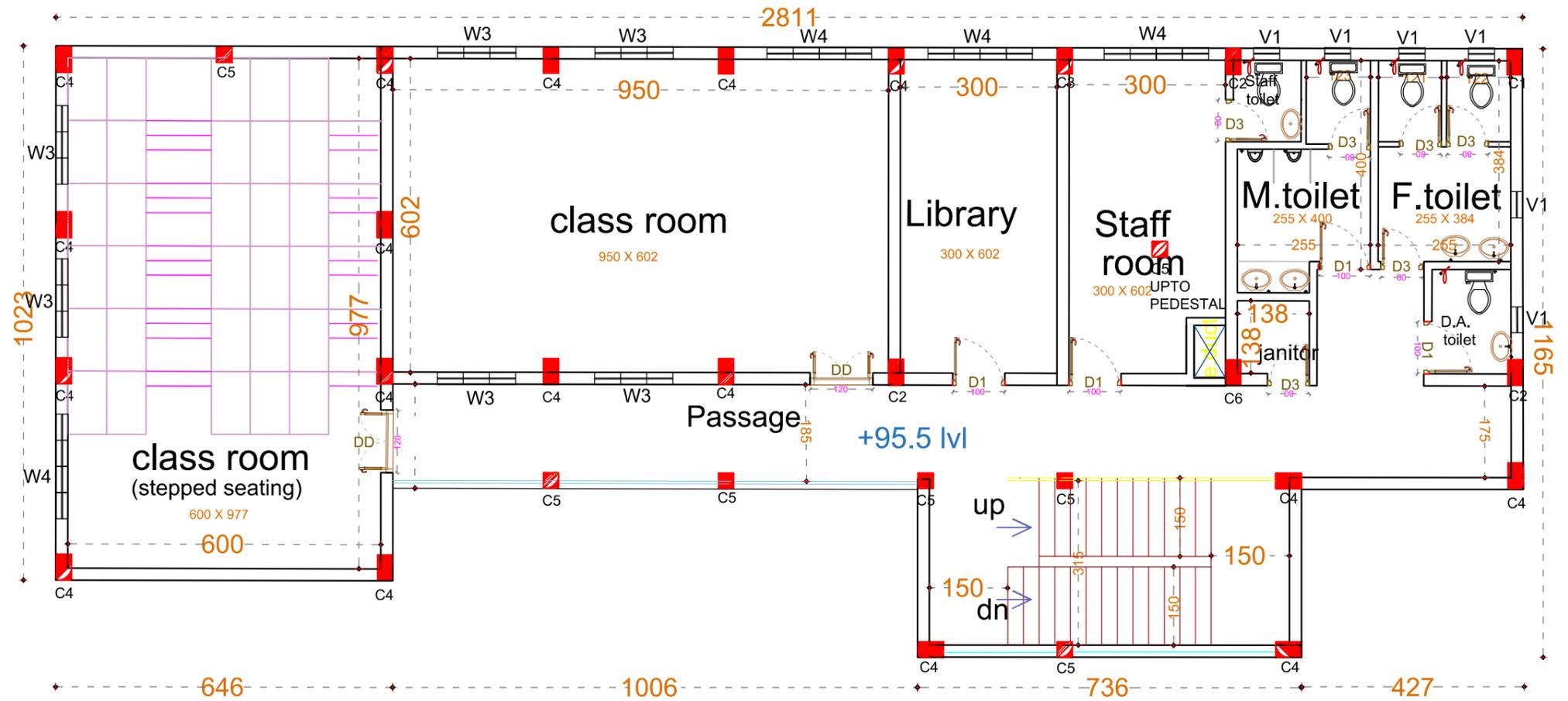
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GROUND FLOOR PLAN**

DATE : 19/08/2025
 SCALE : NTS
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 SHEET NO :
 DRAWN BY :
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First Floor Plan

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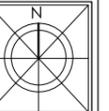
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE :
TRADITIONAL TRAINING INSTITUTE - FIRST FLOOR PLAN

DATE : 19/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT

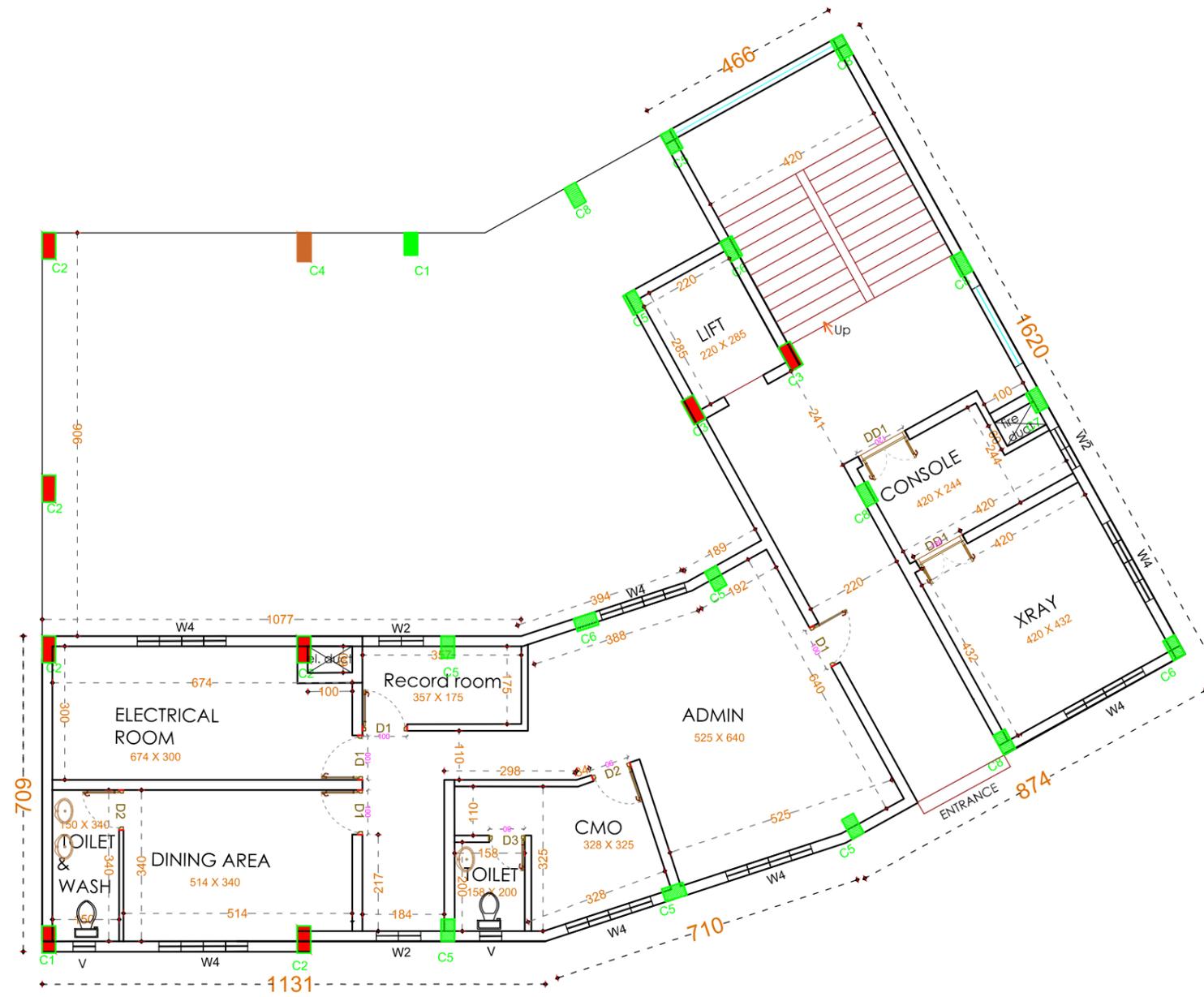




AYUSH HOSPITAL KAPPUKADU

ആയുഷ് ആശുപത്രി കാപ്പുകാട്





SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD1	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V	50 X 60

Hospital Building Lower Ground Floor Plan

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 Trivandrum 695024, Kerala

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- LOWER GROUND FLOOR JOINERY PLAN

DATE : 19/08/2025

SCALE : NTS

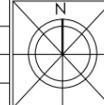
SHEET SIZE : A3

SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD1	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V	50 X 60

Hospital Building Ground Floor Plan

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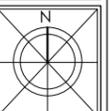
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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- GROUND FLOOR JOINERY PLAN

DATE : 19/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
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Hospital Building First Floor Plan

SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD1	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V	50 X 60

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PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- FIRST FLOOR JOINERY PLAN

DATE : 19/08/2025

SCALE : NTS

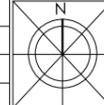
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5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V	50 X 60

Hospital Building Second Floor Plan

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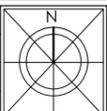
PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- SECOND FLOOR PLAN

DATE : 19/08/2025

SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :

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NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- FRONT ELEVATION

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

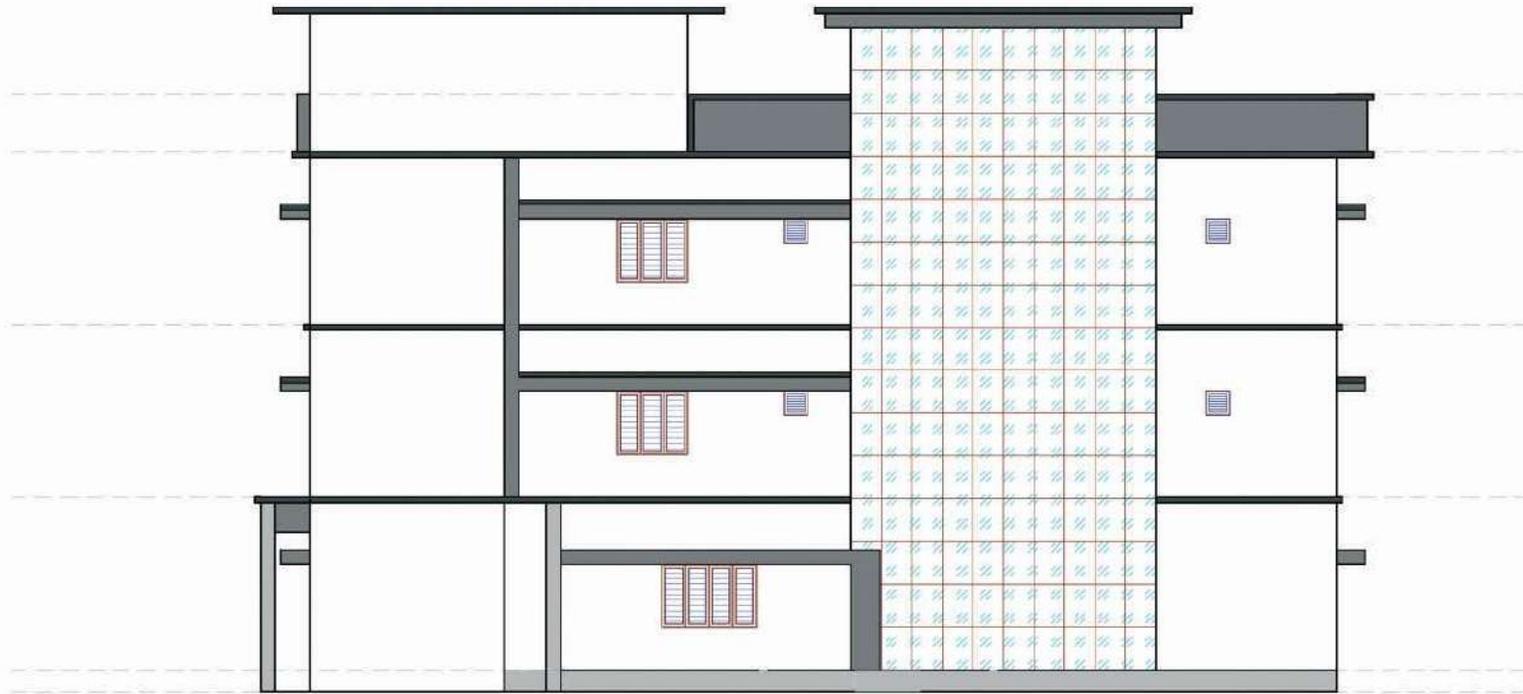
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 Muvattupuzha - 685024, Kerala

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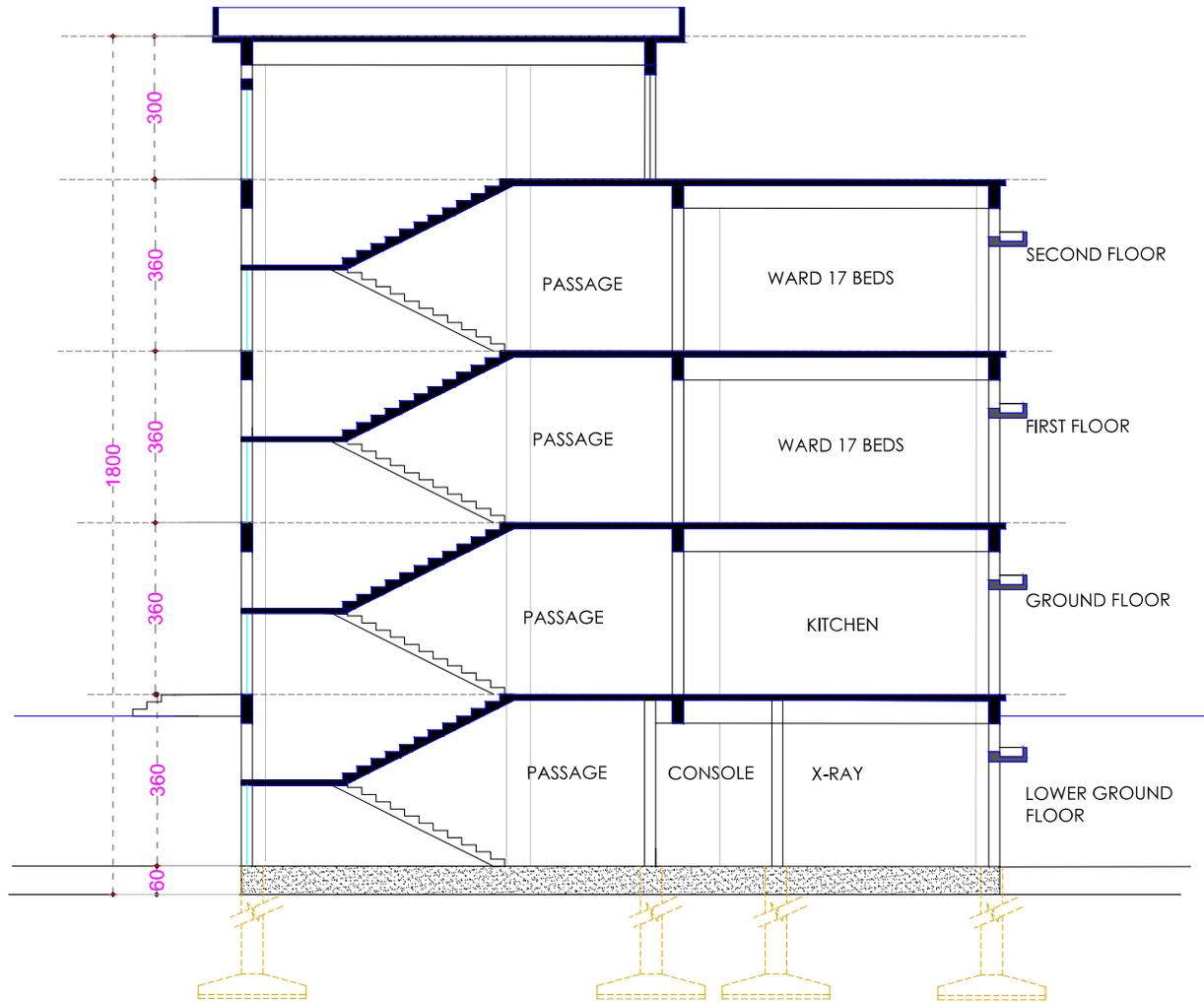
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
30 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- SIDE ELEVATION

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO. :	
DRAWN BY :	DRAWING NO. :
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PMC :



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PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- SECTION**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

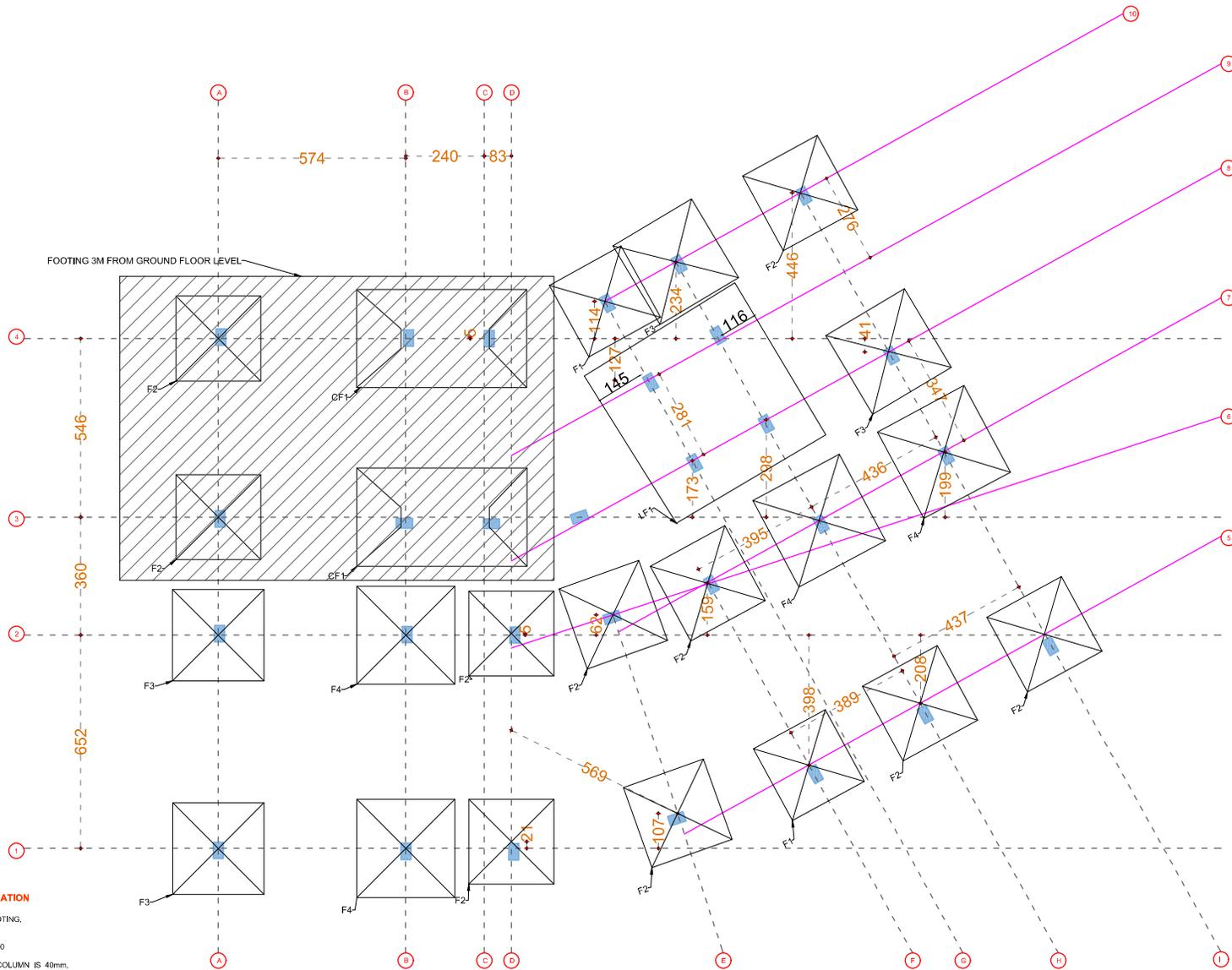
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DRAWING NO :

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GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- LD IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- FOR A LOOSE SOIL CONDITION A COMPACTED MINIMUM THICKNESS OF QUARRY MUCK SHALL BE PROVIDED.

FOOTING LAYOUT

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CLIENT :



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 Vaidikayasa, Trivandrum
 Ph: 0471 247530
 Email: nomkerala@gmail.com

PMC :



WAPCOS LIMITED
 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Pallimukku, Fortem
 Trivandrum 695024, Kerala

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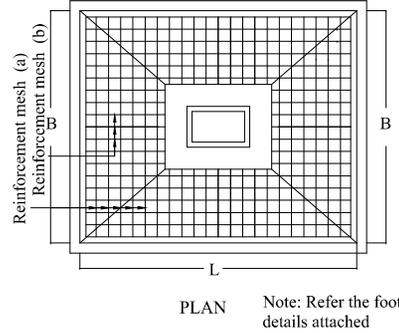
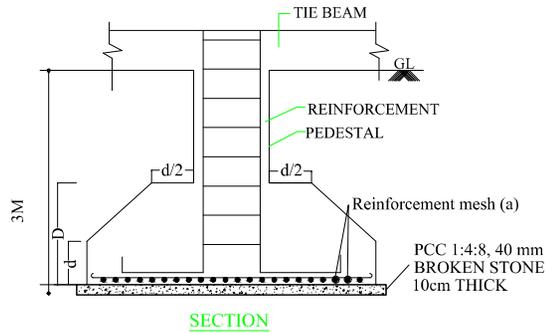
CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

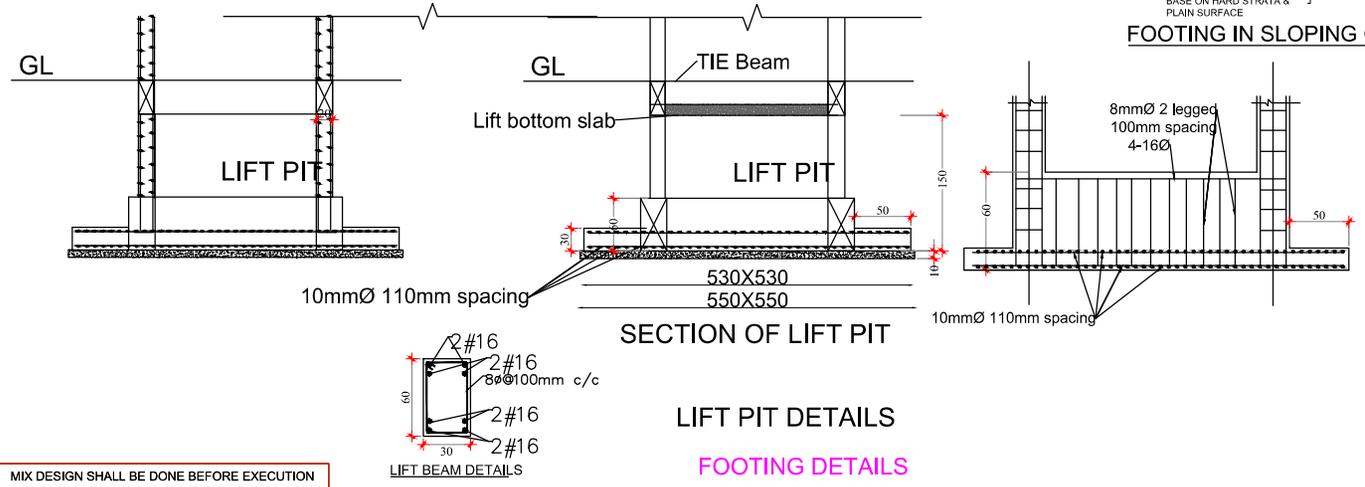
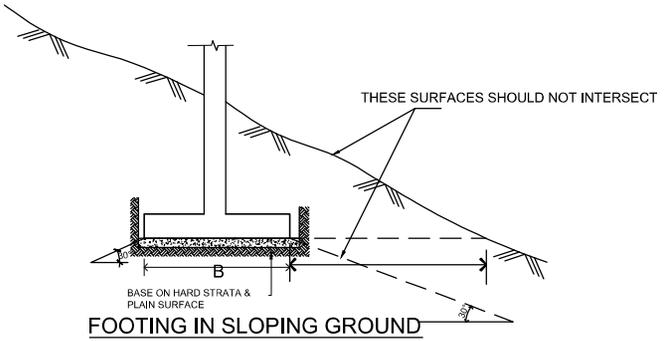
SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FOOTING LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



- GENERAL SPECIFICATION**
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
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 - NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
 - L/D is the development length 47D of the bar
 - For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

FOOTING DETAILS									
FOOTING ID		F1	F2	F3	F4	F5	CF1	LF1	
FOOTING	M20:Fe500	SHORT DIR (a)	12mmØ@100c/c	16mmØ@150c/c	16mmØ@120c/c	16mmØ@100c/c	10mmØ@150c/c	6mmØ@120c/c	2mmØ@110c/c
		LONG DIR (b)	12mmØ@100c/c	16mmØ@150c/c	16mmØ@120c/c	16mmØ@100c/c	10mmØ@150c/c	6mmØ@120c/c	2mmØ@110c/c
		D	70	75	75	85	50	85	30
		d	20	20	20	20	20	20	
		SIZE	250X250	260X260	280X280	300X300	180X180	300X520	542X542
P.C.C	1:4:8	10 THK	270X270	280X280	300X300	320X320	200X200	320X540	562X562



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

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Thiruvananthapuram 695024, Kerala

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CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FOOTING DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

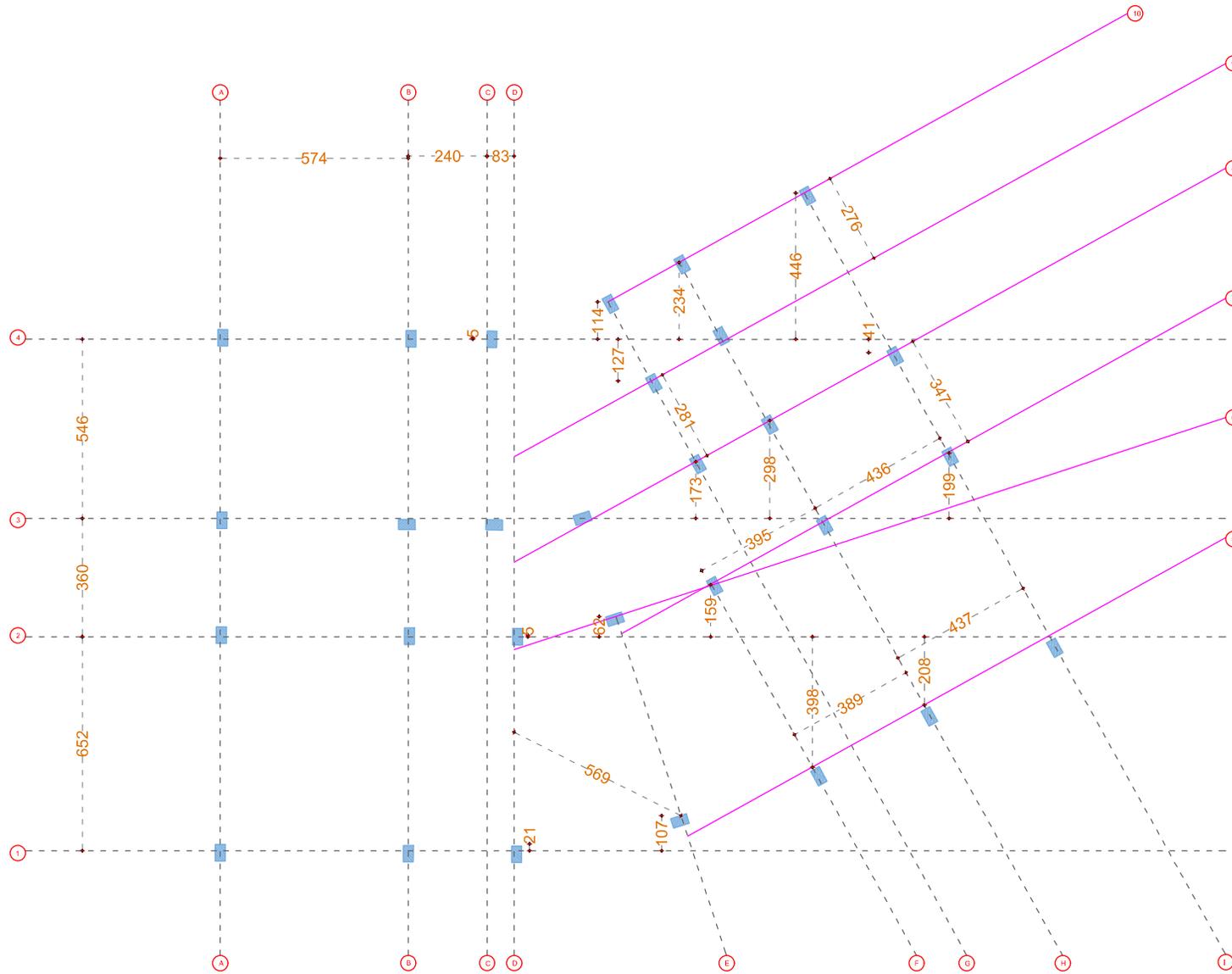
DRAWING NO. :

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MIX DESIGN SHALL BE DONE BEFORE EXECUTION

COLUMN LAYOUT

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NO.	DESCRIPTION	DATE

PROJECT NAME :
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SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- COLUMN LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

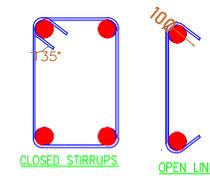
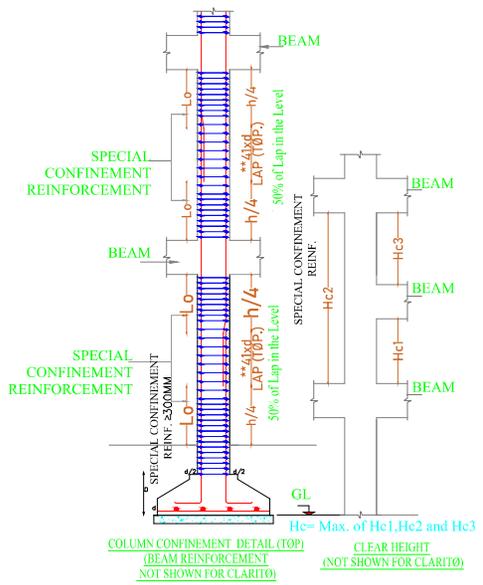
SHEET NO : _____

DRAWN BY : _____

DRAWING NO : _____

DRAWING STATUS : DRAFT





SPECIAL CONFINEMENT REINFORCEMENT DETAILS		
CLEAR HEIGHT (Hc)mm UPTO	SPECIAL CONFINEMENT REINFORCEMENT	Lo
3200	8mmØ@10c/c	80
5000	8mmØ@10c/c	85
6000	8mmØ@10c/c	100
Above 6000	8mmØ@10c/c	135

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COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C1	30	60	12-20Ø		

COLUMN (C1)– DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C2	30	60	4-25Ø+ 8-20Ø		

COLUMN (C2)– DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C3	30	60	4-25Ø+ 8-20Ø+ 2-16Ø		

COLUMN (C3)– DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C4	30	65	4-25Ø+ 10-20Ø		

COLUMN (C4)– DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C5	30	50	8-20Ø+ 2-16Ø		

COLUMN (C5)– DETAILS

COLUMN DETAILS

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SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- COLUMN DETAILS**

DATE : 19/08/2025

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SHEET SIZE : A3

SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C6	30	50	10-16Ø		

COLUMN (C6)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C7	30	50	4-25Ø+ 6-20Ø		

COLUMN (C7)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C8	30	50	10-20Ø		

COLUMN (C8)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C9	30	30	4-16Ø+ 4-12Ø		

COLUMN (C9)- DETAILS

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COLUMN DETAILS

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DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

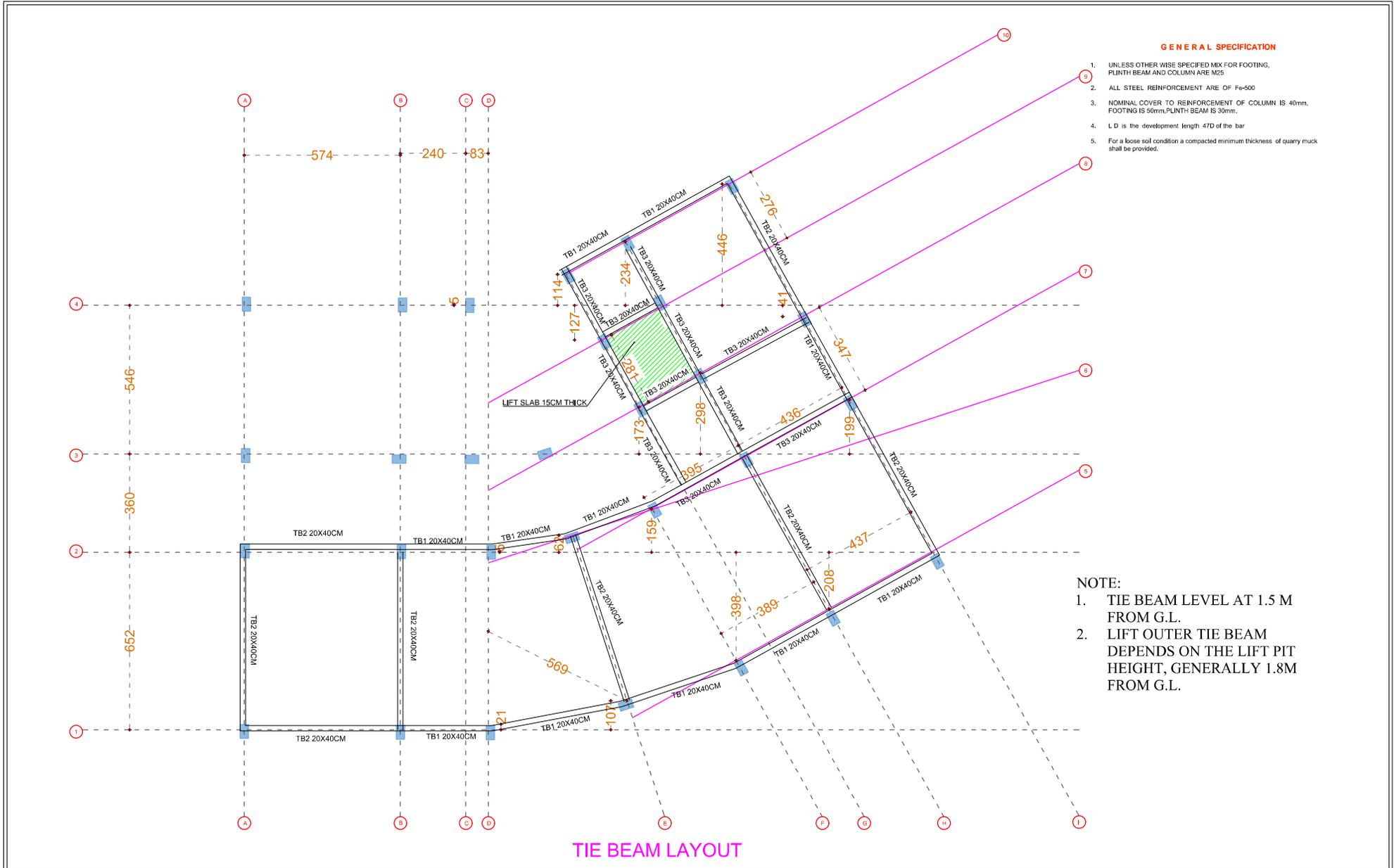
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DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





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5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTE:

1. TIE BEAM LEVEL AT 1.5 M FROM G.L.
2. LIFT OUTER TIE BEAM DEPENDS ON THE LIFT PIT HEIGHT, GENERALLY 1.8M FROM G.L.

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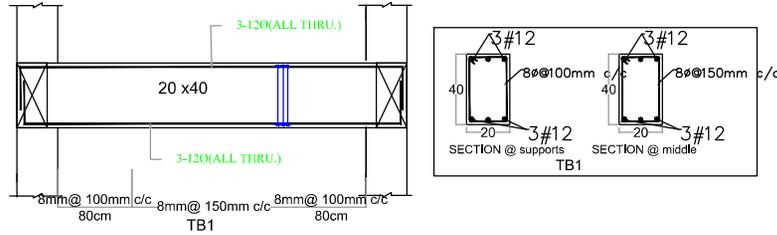
PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- TIE BEAM LAYOUT**

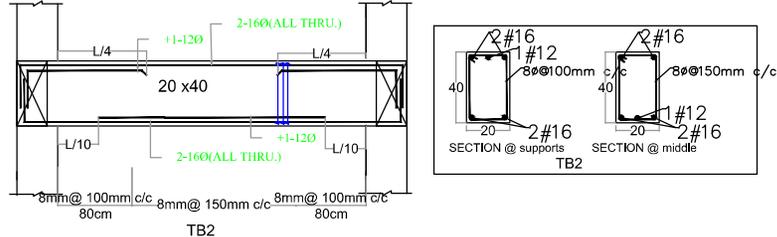
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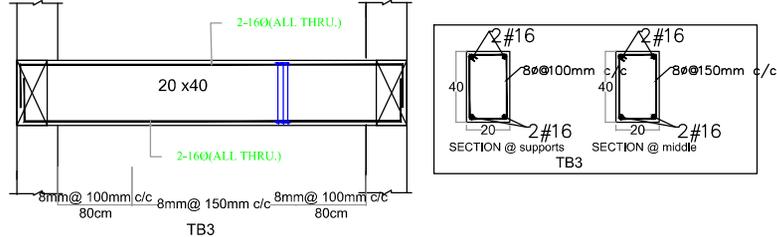
DETAILS OF TB1



DETAILS OF TB2



DETAILS OF TB3



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SLAB SCHEDULE

NO:	SLAB	THICK CMS	SLAB TYPE	STEEL DETAILS-X DIRECTION	STEEL DETAILS-Y DIRECTION	REINFORCEMENT TYPE
1.	LS	15.0	NORMAL SLAB	10mmØ@15c/c	10mmØ@15c/c	DOUBLE LAYER

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

TIE BEAM DETAILS

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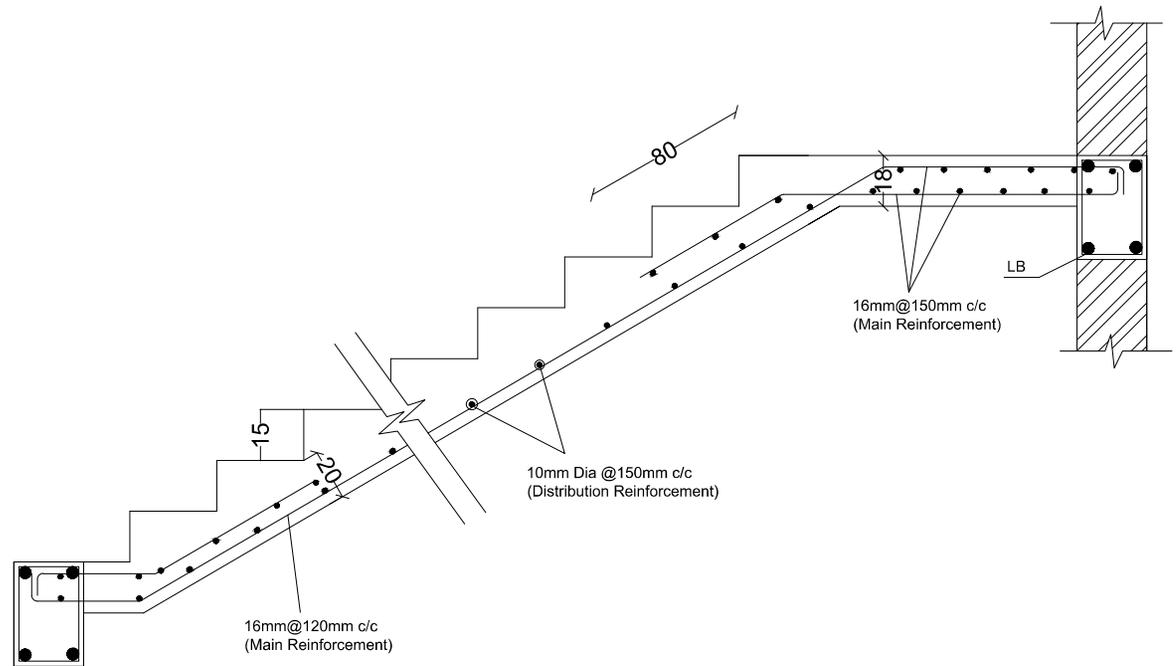
PROJECT NAME :
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SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- TIE BEAM DETAILS**

DATE : 19/08/2025	
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GENERAL SPECIFICATION

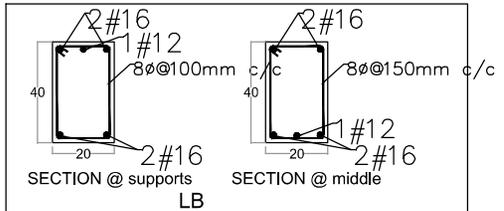
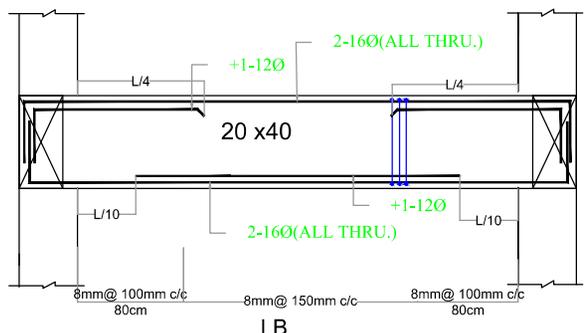
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4. L D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.



AS PER BEAM DETAILS

SECTION

DETAILS OF LANDING BEAM



STAIR CASE DETAILS

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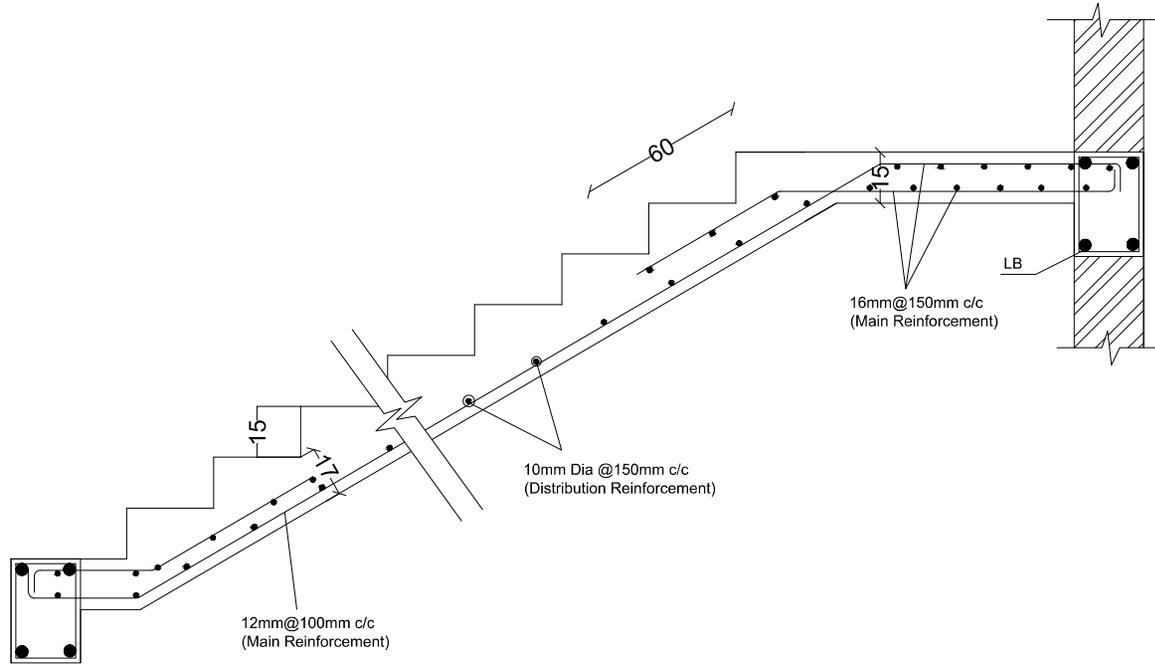
PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- STAIR CASE DETAILS**

DATE : 19/08/2025	N ↑ ↓ ← →
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
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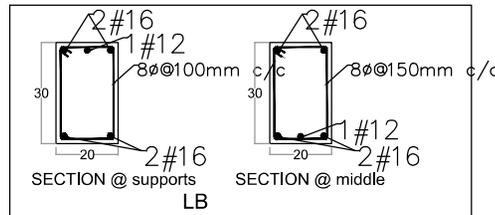
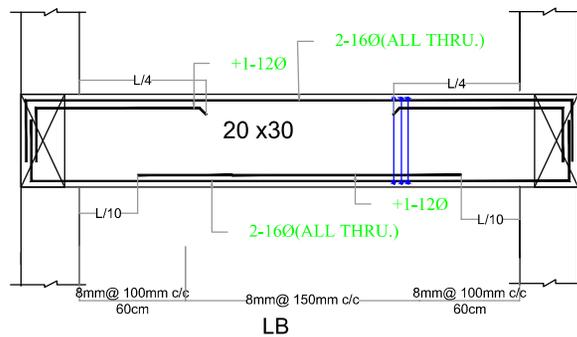
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AS
PER
BEAM
DETAILS

SECTION

**DETAILS OF
LANDING BEAM**



STAIR CASE DETAILS

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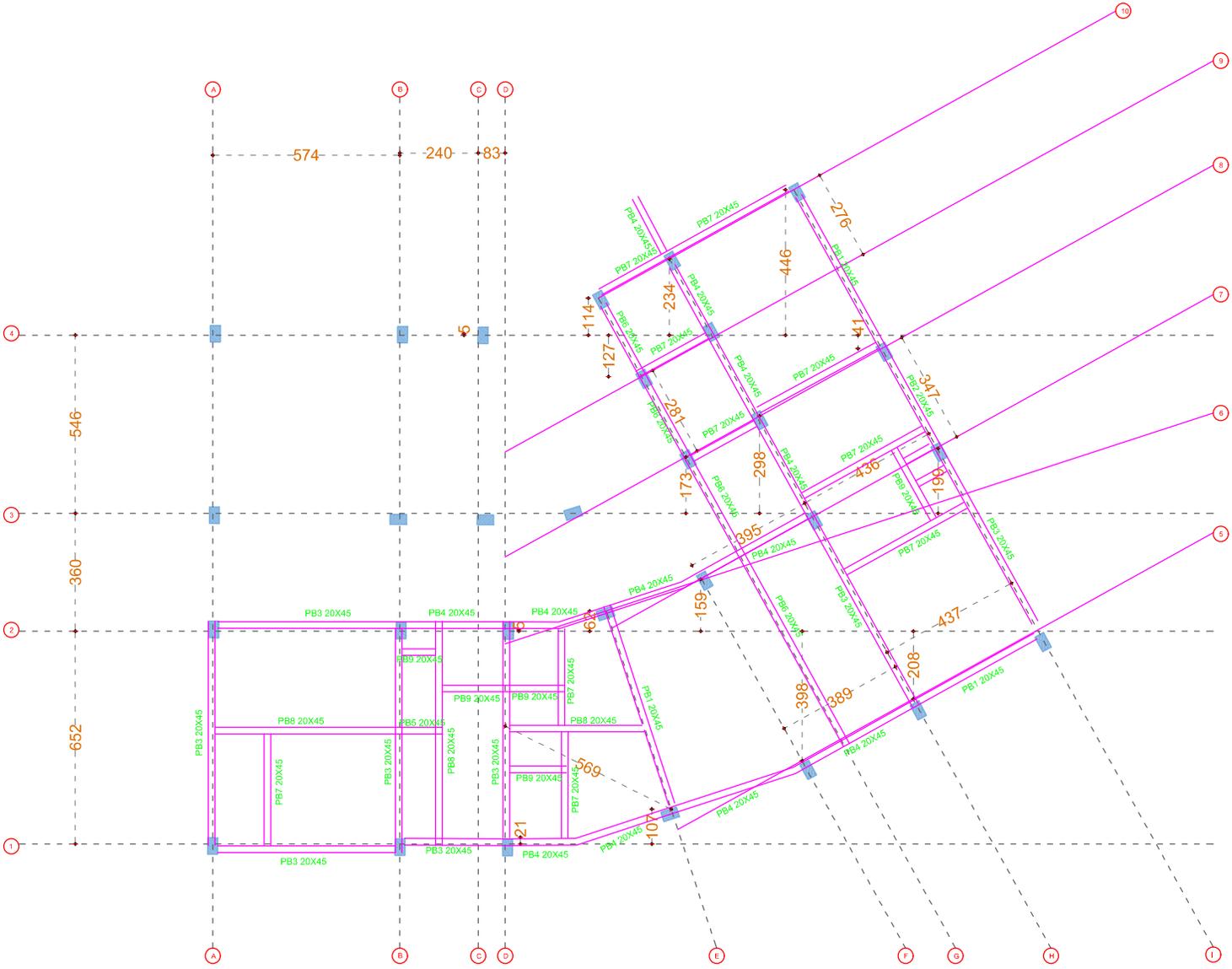
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SHEET TITLE : INTEGRATED AYUSH HOSPITAL- STAIR CASE DETAILS	SHEET SIZE : A3
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PLINTH BEAM LAYOUT

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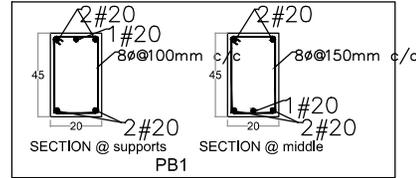
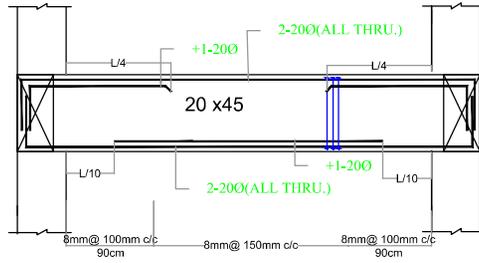
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DRAWING STATUS : DRAFT



DETAILS OF PB1

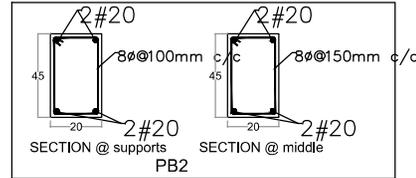
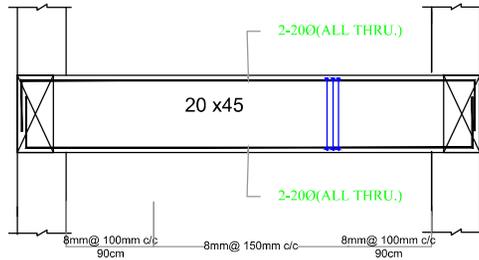


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- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

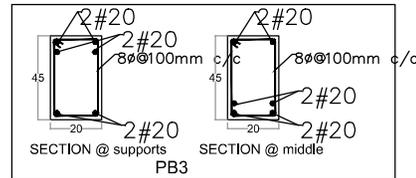
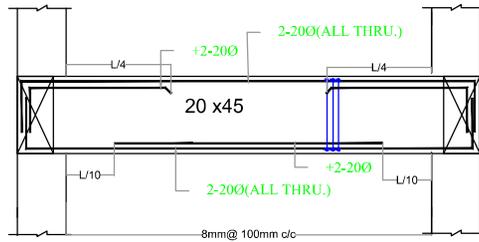
PB1

DETAILS OF PB2



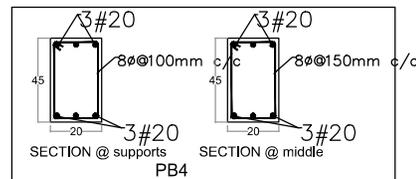
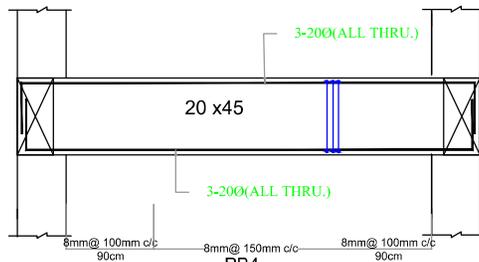
PB2

DETAILS OF PB3



PB3

DETAILS OF PB4



PB4

PLINTH BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
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 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vaidyashala, Thiruvananthapuram
 PB: 0471 247530
 Email: nam@nami.gov.in

PMC :



WAPCOS LIMITED
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 Ministry of Jal Shakti
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 1st Floor, JP Krishna Building
 Padmanabha Puram
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- PLINTH BEAM DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

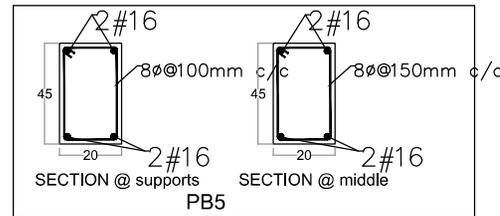
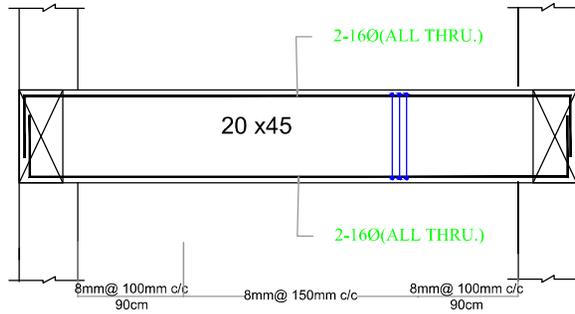
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GENERAL SPECIFICATION

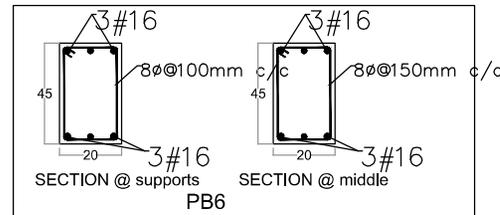
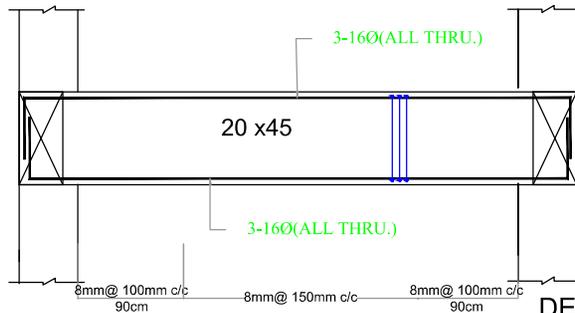
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAMS IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF PB5



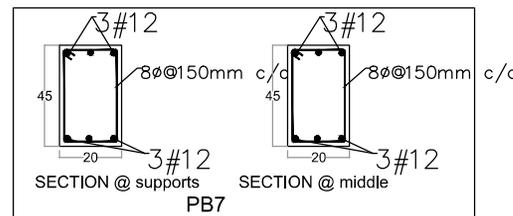
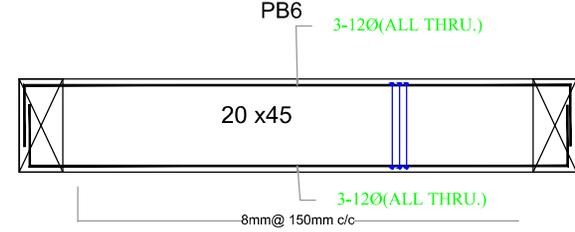
PB5

DETAILS OF PB6



PB6

DETAILS OF PB7



PB7

PLINTH BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :

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- The measurements are to be checked on site before construction.
- Follow levels as per architectural drawing.

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 PB: 0471 147530
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 1st Floor, JP Krishna Building
 Padmanabha, Fort
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- PLINTH BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

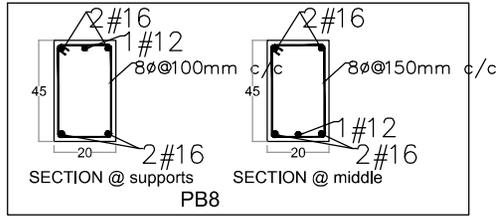
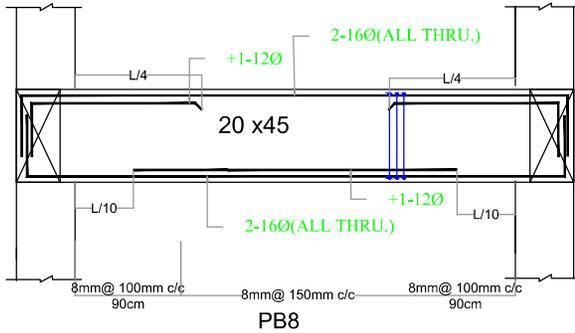
DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT



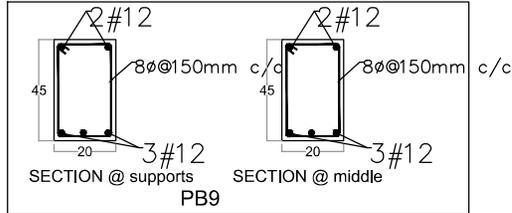
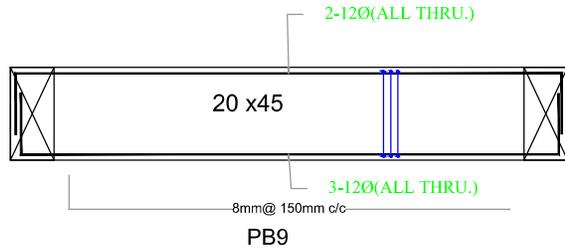
DETAILS OF PB8



GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF PB9



PLINTH BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
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 - Follow levels as per architectural drawing.

CLIENT :



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PMC :



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REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- PLINTH BEAM DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

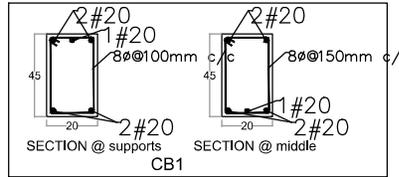
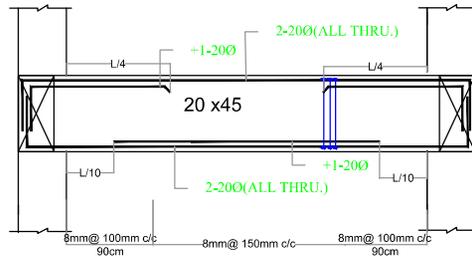
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DRAWING NO :

DRAWING STATUS : DRAFT

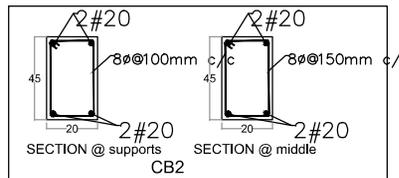
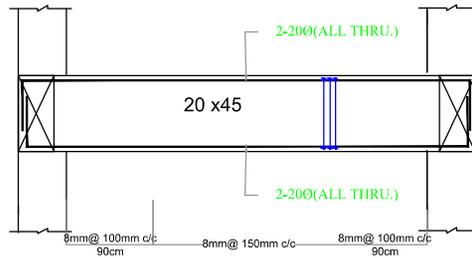


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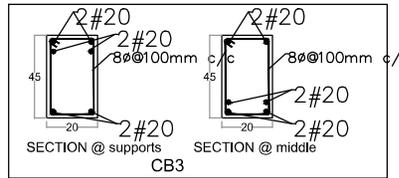
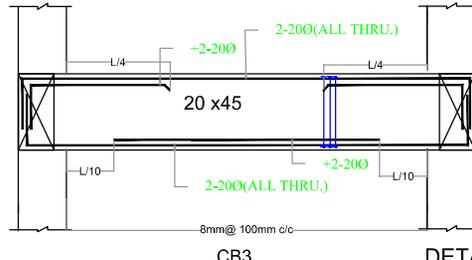
CB1

DETAILS OF CB2



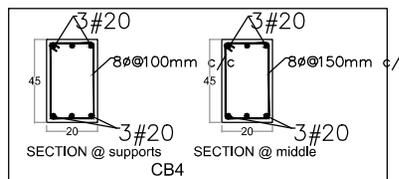
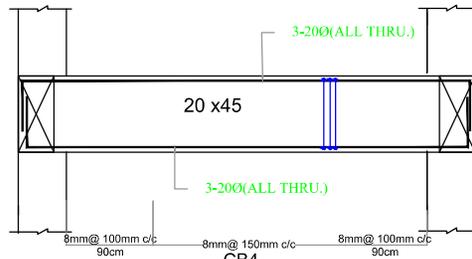
CB2

DETAILS OF CB3



CB3

DETAILS OF CB4



CB4

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry rock shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

LOWER GROUND FLOOR ROOF BEAM DETAILS

NOTES :
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 • Follow levels as per architectural drawing.

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PMC :



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 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LOWER GROUND ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

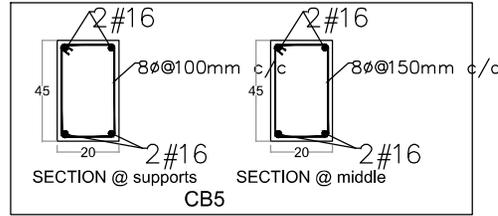
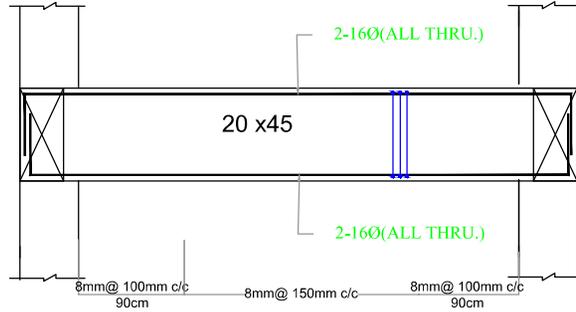
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GENERAL SPECIFICATION

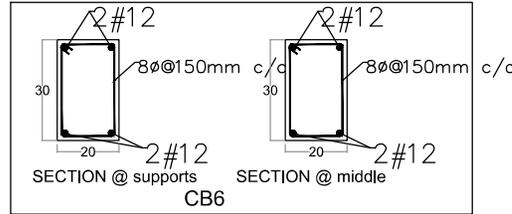
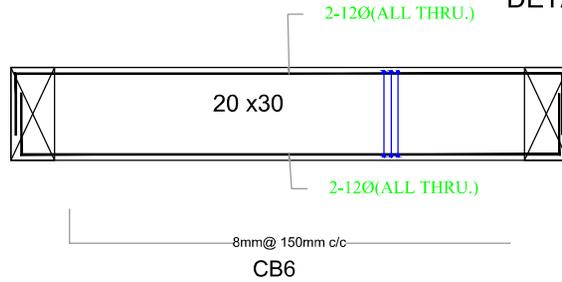
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- LD IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF CB5



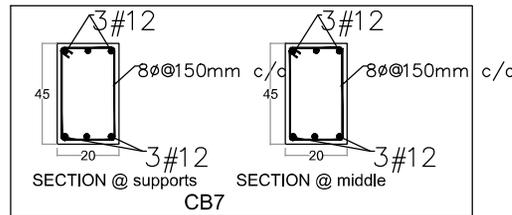
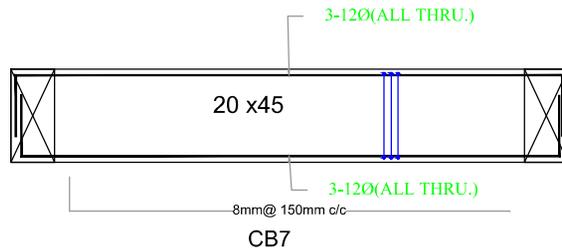
CB5

DETAILS OF CB6



CB6

DETAILS OF CB7



CB7

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

LOWER GROUND FLOOR ROOF BEAM DETAILS

- NOTES :**
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CLIENT :



NATIONAL AYUSH MISSION KERALA
Vaidyashala, Thiruvananthapuram
Ph: 0471 247530
Email: namkerala@gmail.com

PMC :



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Ministry of Jal Shakti
Regional Office (Kerala)
1st Floor, JP Krishna Building
Pallimukku, Fort Kochi
Thiruvananthapuram 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

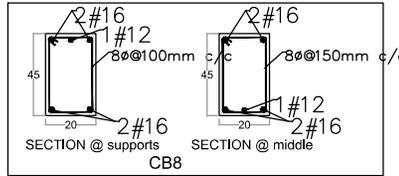
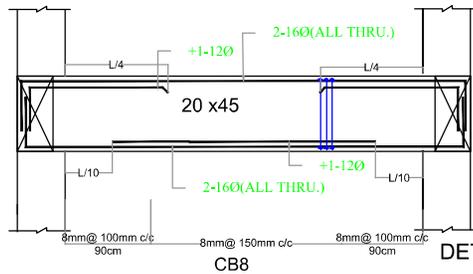
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL-LOWER GROUND ROOF BEAM DETAILS**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	

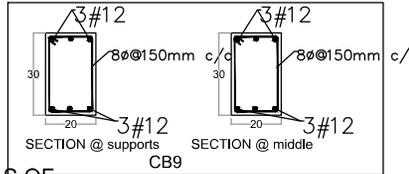
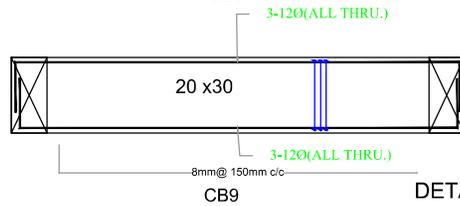
DETAILS OF CB8



GENERAL SPECIFICATION

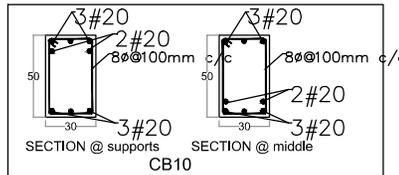
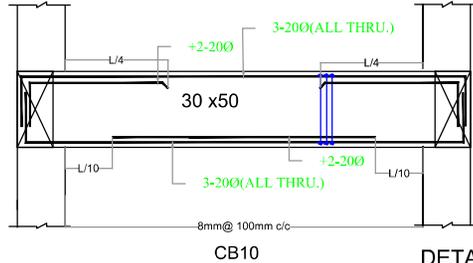
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M35.
- ALL STEEL REINFORCEMENT ARE OF Fe-400
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm. FOOTING IS 50mm. PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF CB9

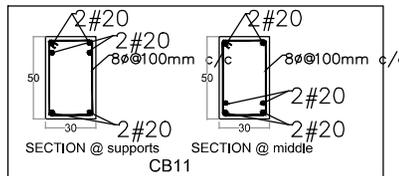
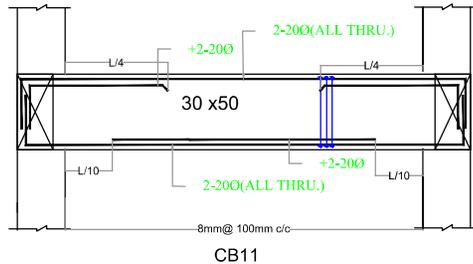


DETAILS OF

CB10



DETAILS OF CB11



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

LOWER GROUND FLOOR ROOF BEAM DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
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APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LOWER GROUND ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

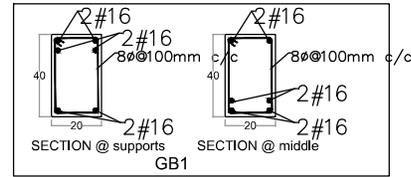
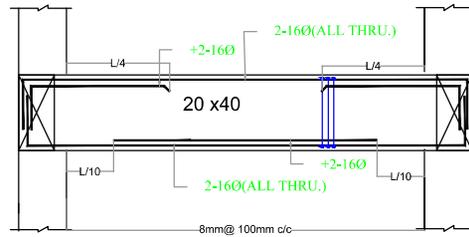
DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT

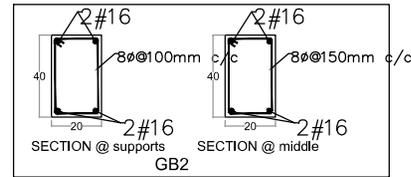
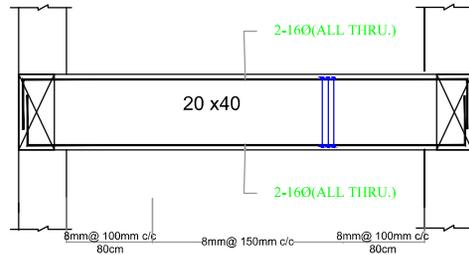


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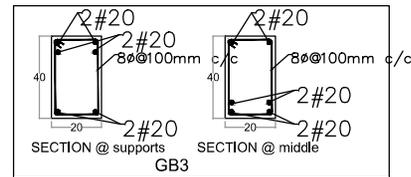
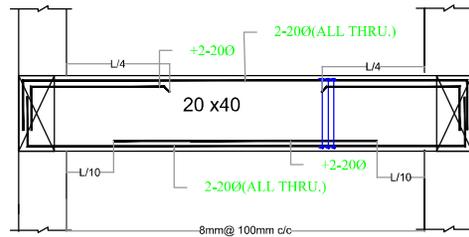
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DETAILS OF GB2



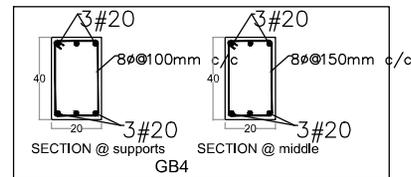
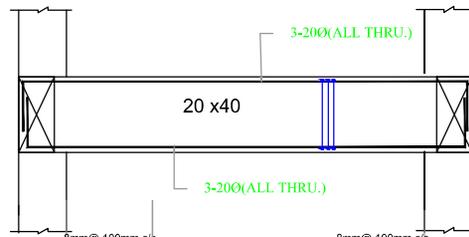
GB2

DETAILS OF GB3



GB3

DETAILS OF GB4



GB4

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-200
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 45mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

GROUND FLOOR ROOF BEAM DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
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Trivandrum 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

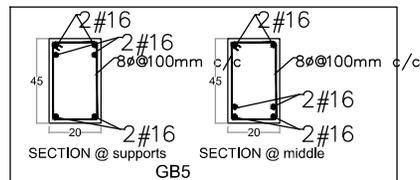
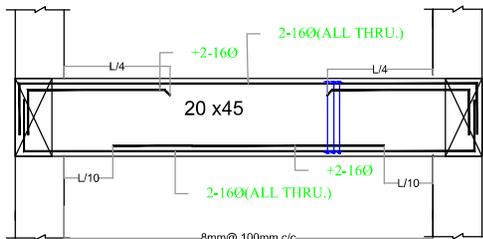
DRAWN BY :

DRAWING NO. :

DRAWING STATUS : DRAFT

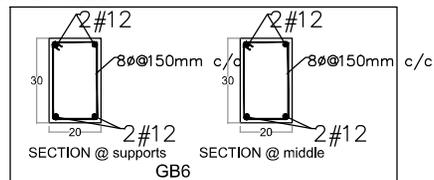
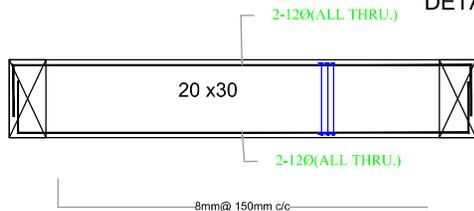


DETAILS OF GB5



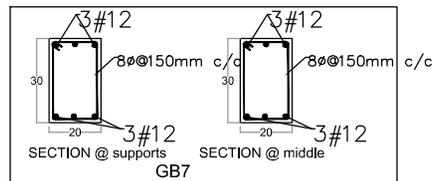
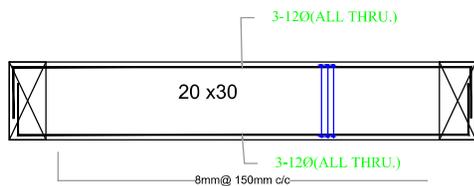
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DETAILS OF GB6



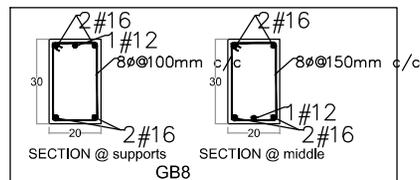
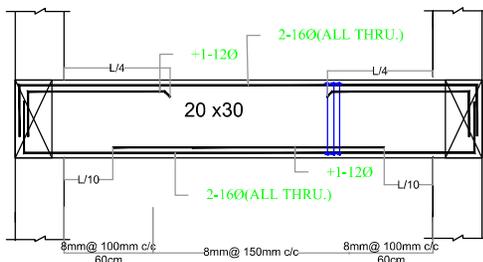
GB6

DETAILS OF GB7



GB7

DETAILS OF GB8



GB8

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shell be provided.

GROUND FLOOR ROOF BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :
 • All measurements are in mm unless specified otherwise.
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 • Follow levels as per architectural drawing.

CLIENT :

NATIONAL AYUSH MISSION KERALA
 Vaidikayasa, Thrissur
 Ph: 0471 247530
 Email: naimkerala@gmail.com

PMC :

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 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Pallimukku, Perinth
 Thrissur 688024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

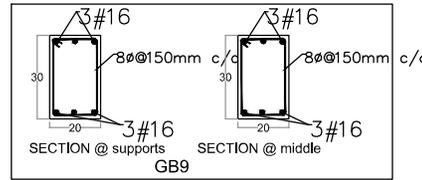
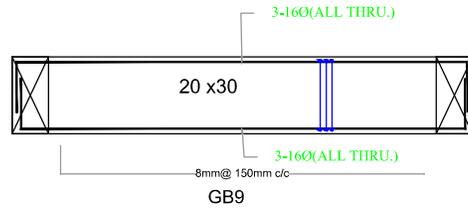
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- GROUND ROOF BEAM DETAILS

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	

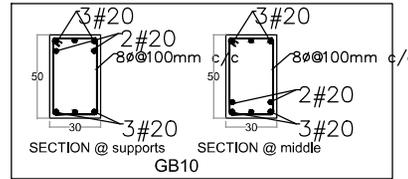
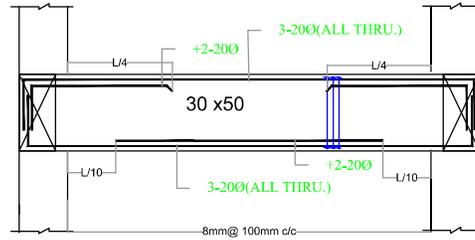
DETAILS OF GB9



GENERAL SPECIFICATION

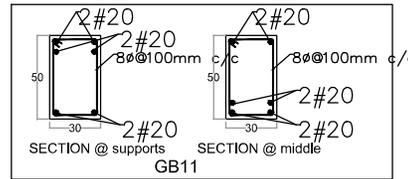
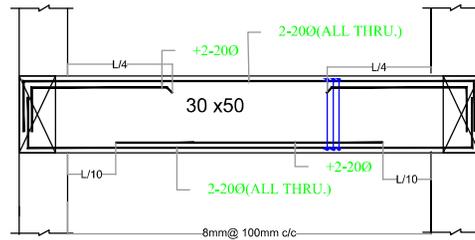
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DETAILS OF GB10



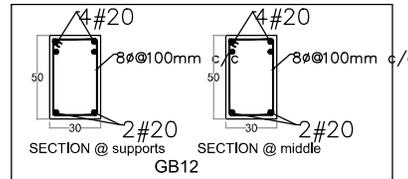
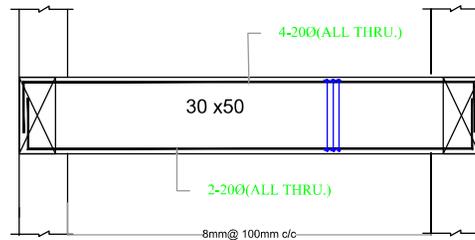
GB10

DETAILS OF GB11



GB11

DETAILS OF GB12



GB12

GROUND FLOOR ROOF BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

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MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
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SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

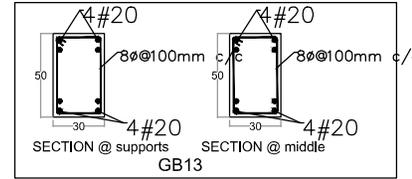
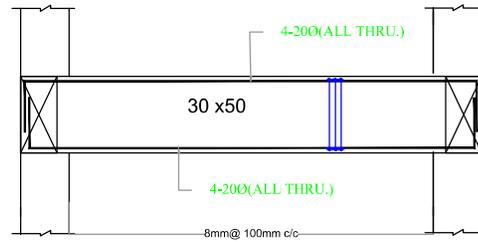
DRAWING STATUS : DRAFT



GENERAL SPECIFICATION

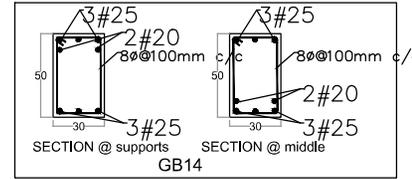
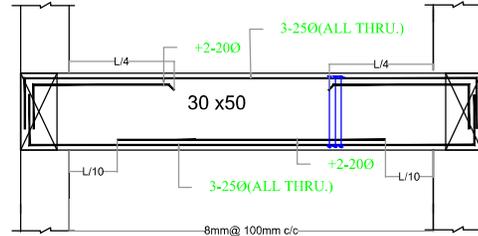
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DETAILS OF GB13



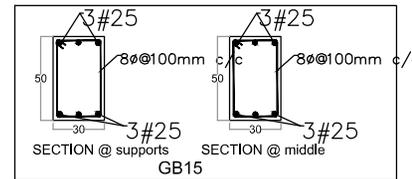
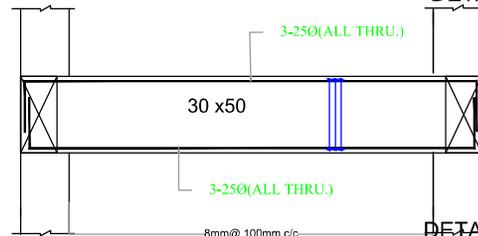
GB13

DETAILS OF GB14



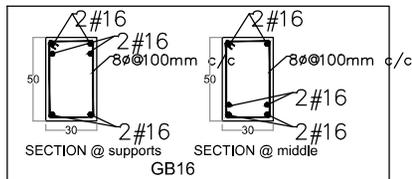
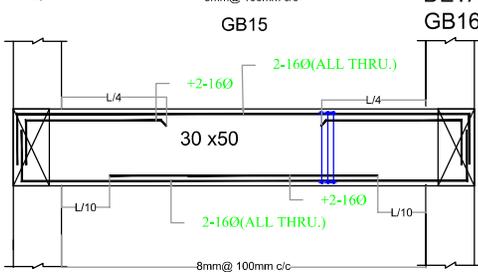
GB14

DETAILS OF GB15



GB15

DETAILS OF



GB16

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

GROUND FLOOR ROOF BEAM DETAILS

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MEDICAL SUPERINTENDENT

CHECKED BY -
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NO.	DESCRIPTION	DATE

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DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

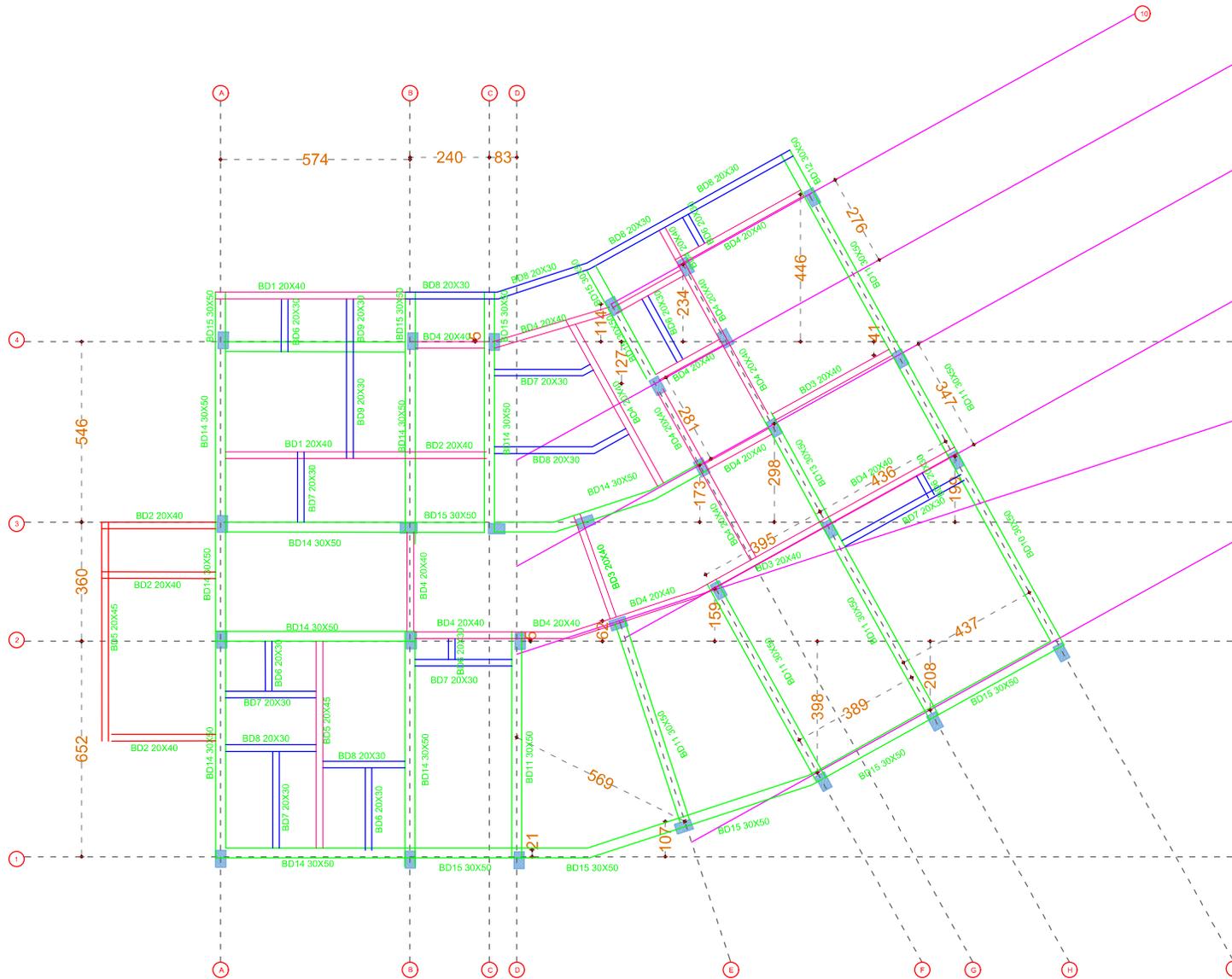
DRAWING STATUS : DRAFT



GENERAL SPECIFICATION

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- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

- BEAM 30X50CM
- BEAM 20X40CM
- BEAM 20X30CM



FIRST SECOND AND TOP ROOF BEAM LAYOUT

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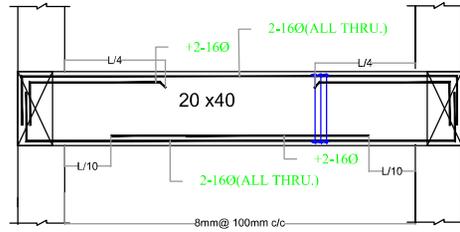
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

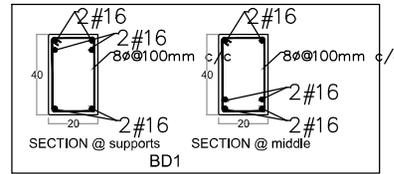
SHEET TITLE : **INTEGRATED AYUSH HOSPITAL - FIRST SECOND & TOP ROOF BEAM LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	

DETAILS OF BD1



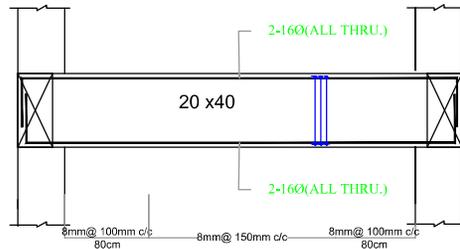
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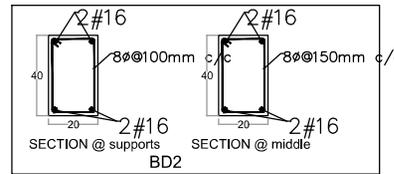
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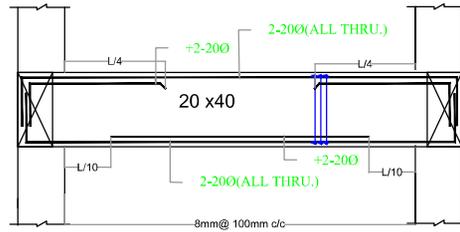
DETAILS OF BD2



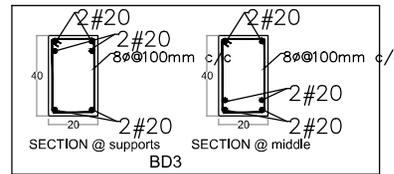
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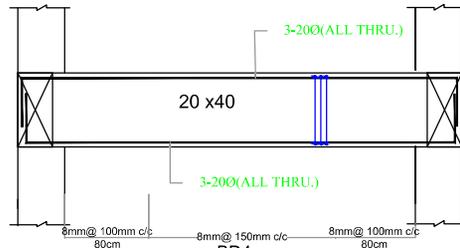
DETAILS OF BD3



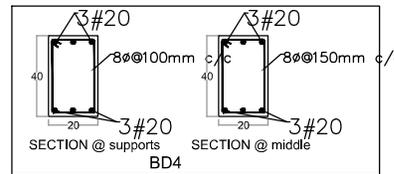
BD3



DETAILS OF BD4



BD4



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

FIRST SECOND AND TOP ROOF BEAM DETAILS

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MEDICAL SUPERINTENDENT

CHECKED BY -
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REVISIONS		
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PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST SECOND& TOP ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

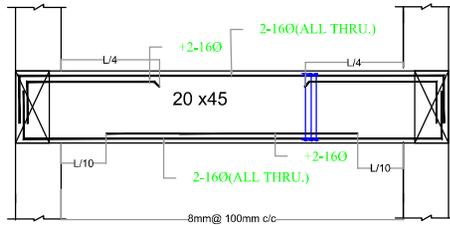
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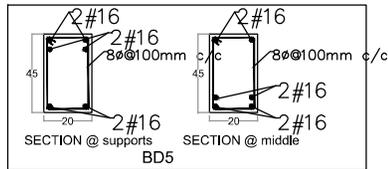
DRAWING STATUS : DRAFT



DETAILS OF BD5



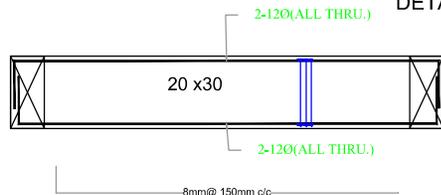
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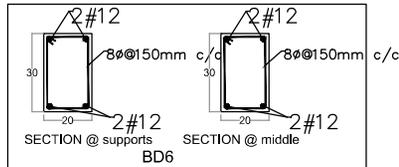
GENERAL SPECIFICATION

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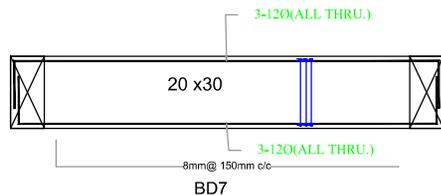
DETAILS OF BD6



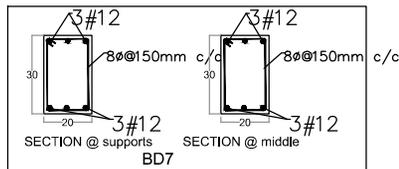
BD6



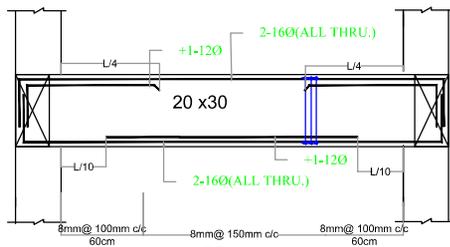
DETAILS OF BD7



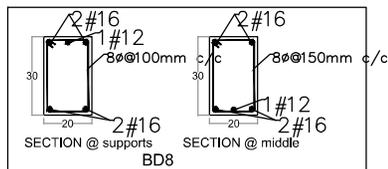
BD7



DETAILS OF BD8



BD8



FIRST SECOND AND TOP ROOF BEAM DETAILS

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REVISIONS		
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PROJECT NAME :

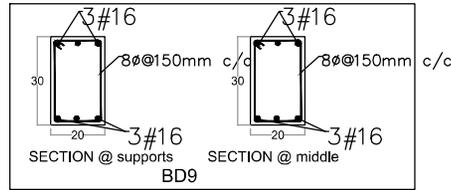
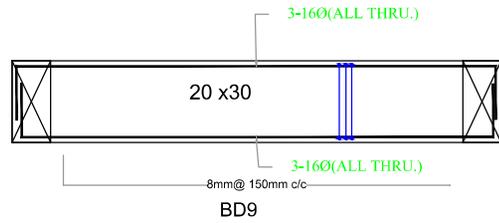
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

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DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT



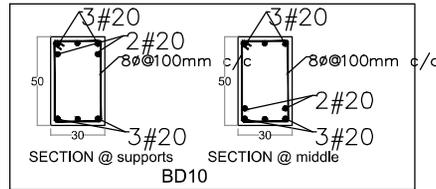
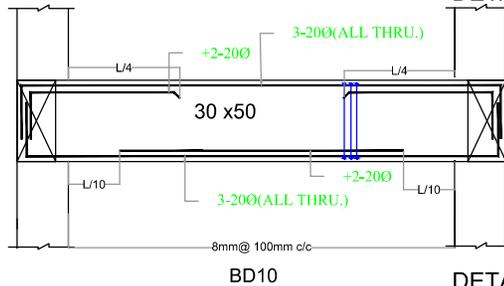
DETAILS OF BD9



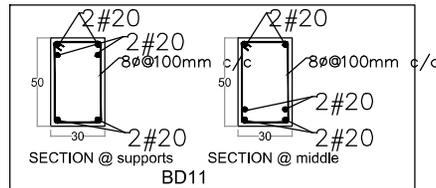
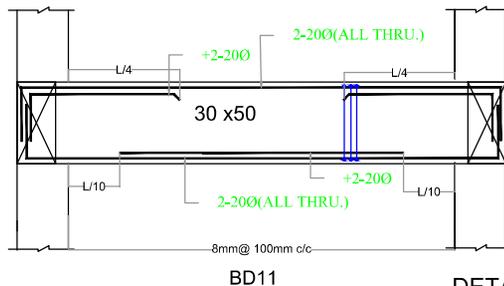
GENERAL SPECIFICATION

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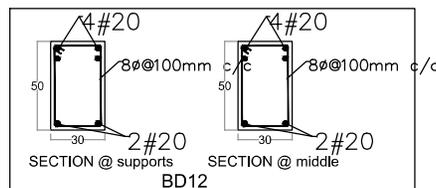
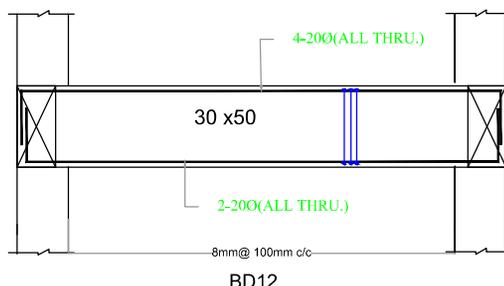
DETAILS OF BD10



DETAILS OF BD11



DETAILS OF BD12



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

FIRST SECOND AND TOP ROOF BEAM DETAILS

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REVISIONS		
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SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST SECOND& TOP ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

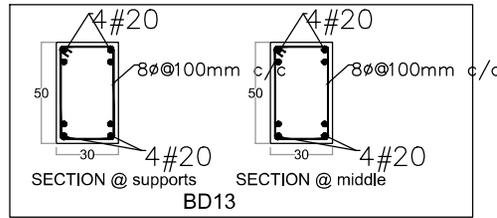
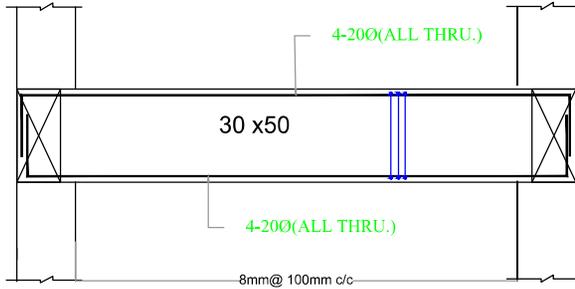
DRAWING STATUS : DRAFT



GENERAL SPECIFICATION

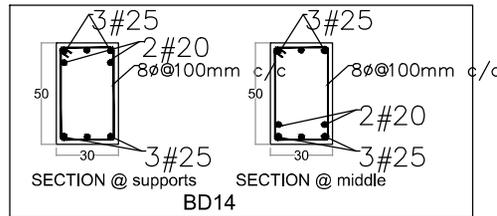
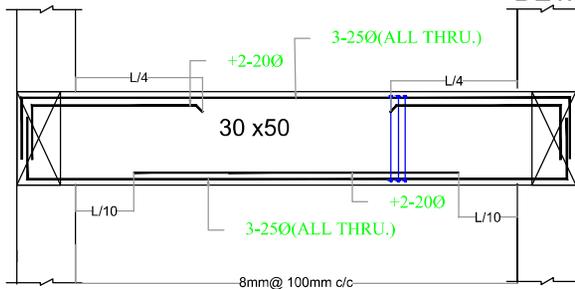
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF BD13



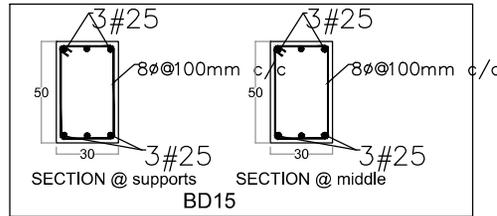
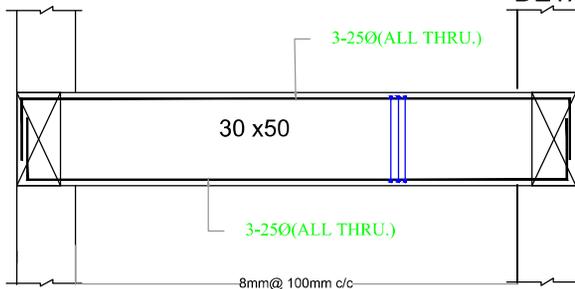
BD13

DETAILS OF BD14



BD14

DETAILS OF BD15



BD15

FIRST SECOND AND TOP ROOF BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
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 - This drawing should not be scaled.
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 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
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 Email: nmkerala@gmail.com

PMC :



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 1st Floor, JF Krishna Building
 Pallattukuda, Pettah
 Trivandrum 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST SECOND& TOP ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

DRAWN BY :

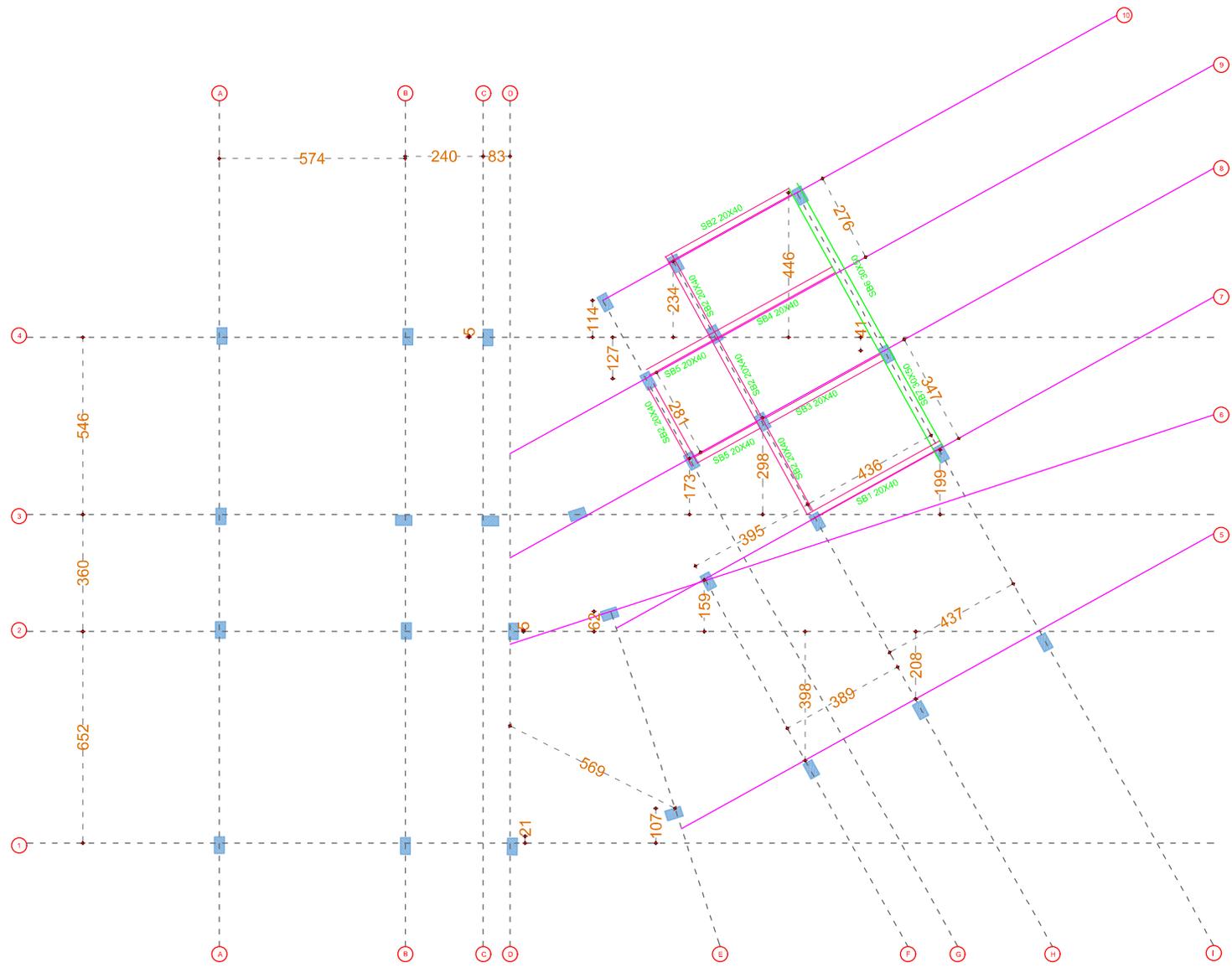
DRAWING NO :

DRAWING STATUS : DRAFT



GENERAL SPECIFICATION

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- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.



TOP ROOF BEAM LAYOUT

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APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- TOP ROOF BEAM LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

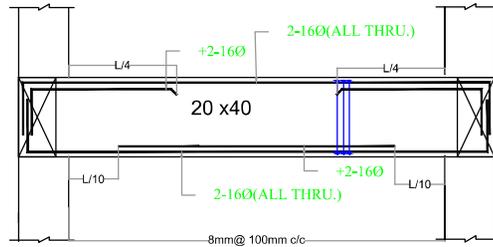
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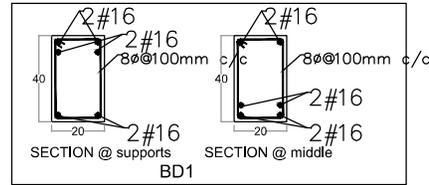
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DETAILS OF BD1



BD1

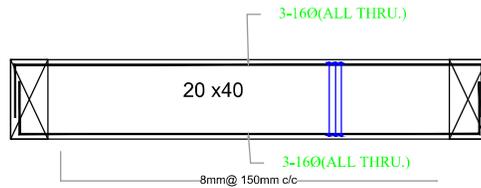


BD1

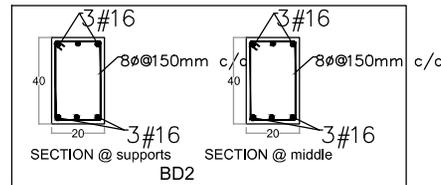
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- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF BD2

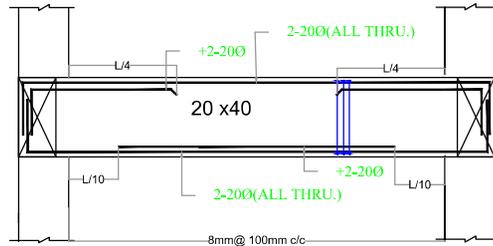


BD2

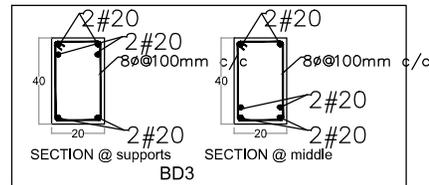


BD2

DETAILS OF BD3

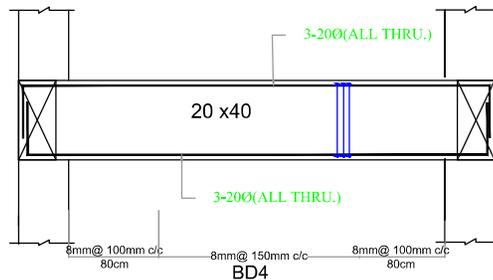


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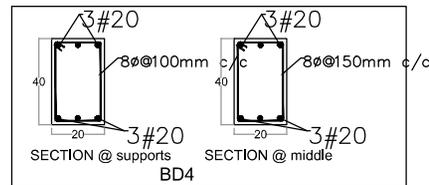


BD3

DETAILS OF BD4



BD4



BD4

TOP ROOF BEAM DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
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APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- TOP ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

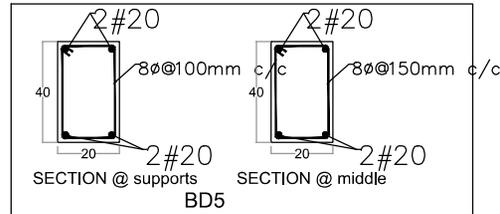
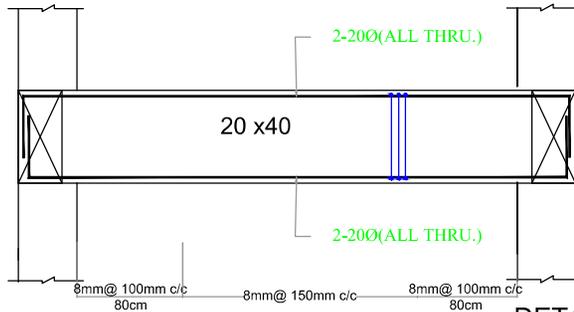
DRAWN BY :

DRAWING NO. :

DRAWING STATUS : DRAFT



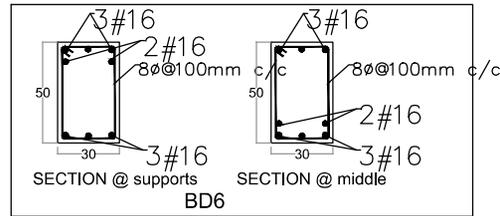
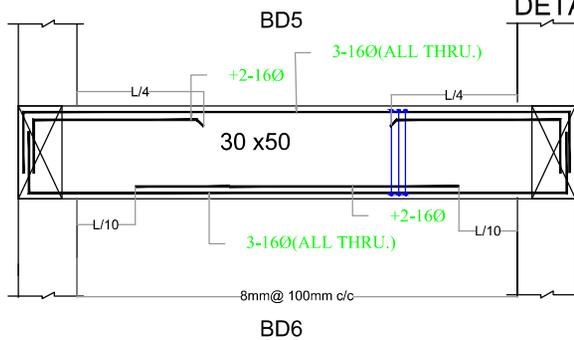
DETAILS OF BD5



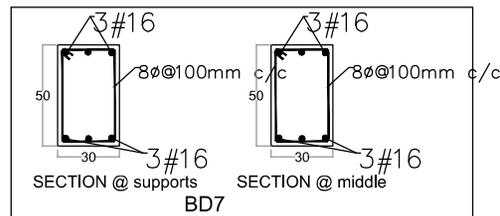
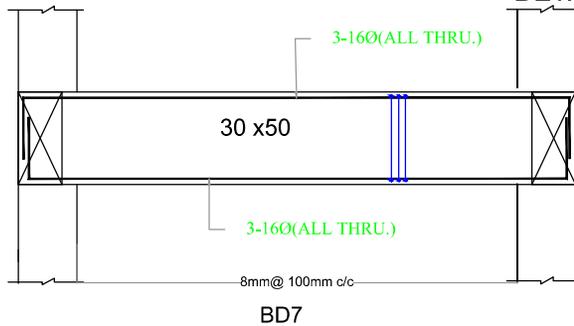
GENERAL SPECIFICATION

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- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L.D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF BD6



DETAILS OF BD7



TOP ROOF BEAM DETAILS

- NOTES :**
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CLIENT :



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Ph: 0471 247530
Email: nomkerala@gmail.com

PMC :



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Ministry of Jal Shakti
Regional Office (Kerala)
1st Floor, JP Krishna Building
Palamuru, Palaron
Trivandrum 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- TOP ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

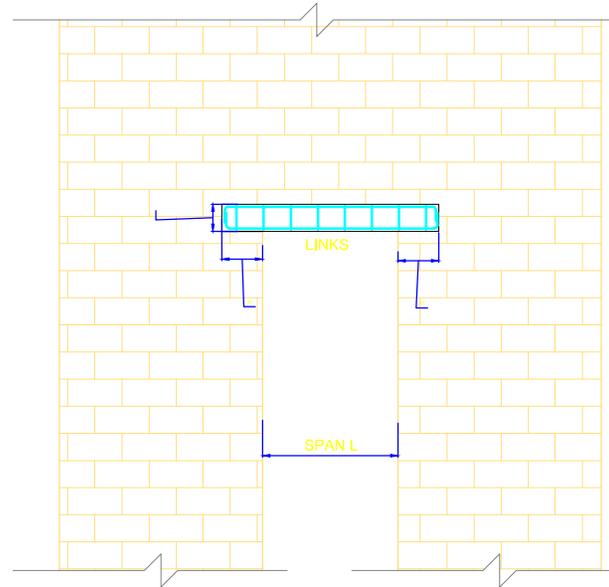
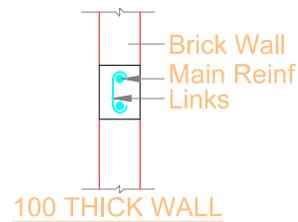
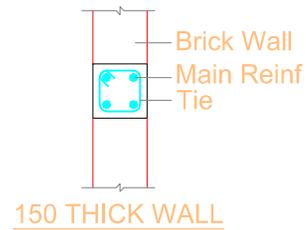
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DRAWING STATUS : DRAFT

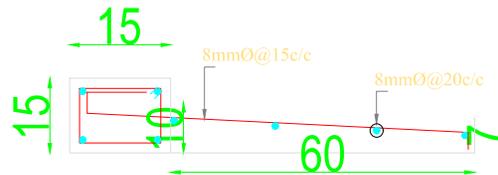


SIMPLY SUPPORTED				
SPAN UPTO 1.6	SPAN FROM 1.6 TO 2.0	SPAN FROM 2.0 TO 2.5	SPAN FROM 2.0 TO 2.5	COMMON LINTEL
ILB1 20x15	ILB2 20x20	ILB3 20x25	ILB3 20x25	ILB4 10X15
2-8Ø 8mmØ@15c/c 2-8Ø	2-8Ø 8mmØ@15c/c 3-10Ø	2-10Ø 8mmØ@15c/c 2-12Ø	2-12Ø 8mmØ@15c/c 2-16+1-12Ø	1-10Ø 8mmØ@15c/c 1-10Ø

- GENERAL SPECIFICATION**
- UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
 - ALL STEEL REINFORCEMENT ARE OF Fe-500
 - NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
 - L D is the development length 47D of the bar
 - For a loose soil condition a compacted minimum thickness of quarry musk shall be provided.



TYPICAL DETAIL FOR LINTEL



TYPICAL SUNSHADE DETAILS

TYPICAL LINTEL AND SUNSHADE DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
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CLIENT :



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Trivandrum 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

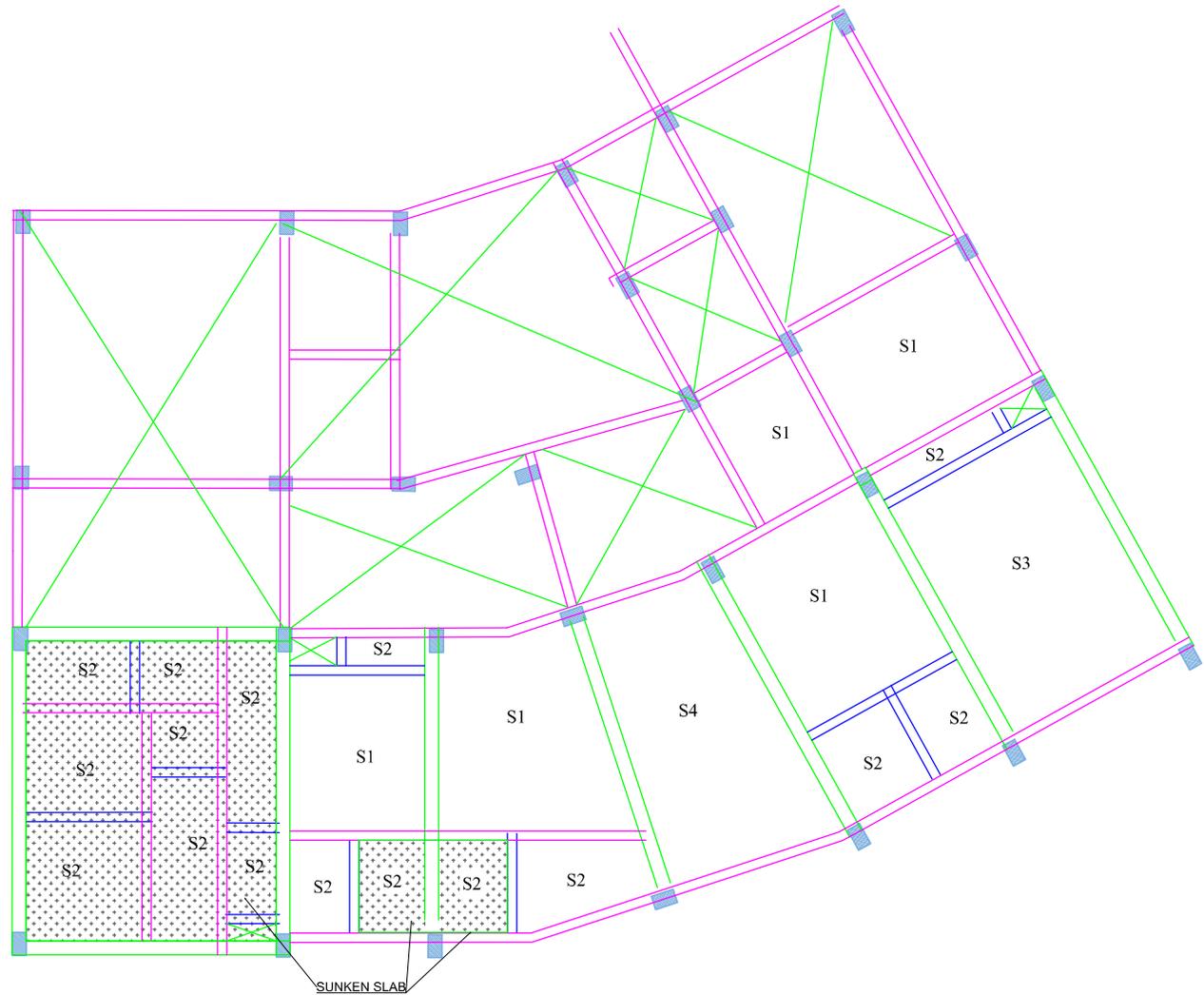
CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LINTEL AND SUNSHADE DETAILS**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



LOWER GROUND ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L.D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

- All measurements are in mm unless specified otherwise.
- This drawing should not be scaled.
- The measurements are to be checked on site before construction.
- Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vaidikayasa, Thiruvananthapuram
 Ph: 0471 247530
 Email: nmi.mad@ignil.com

PMC :



APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- LOWER GROUND ROOF SLAB LAYOUT

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

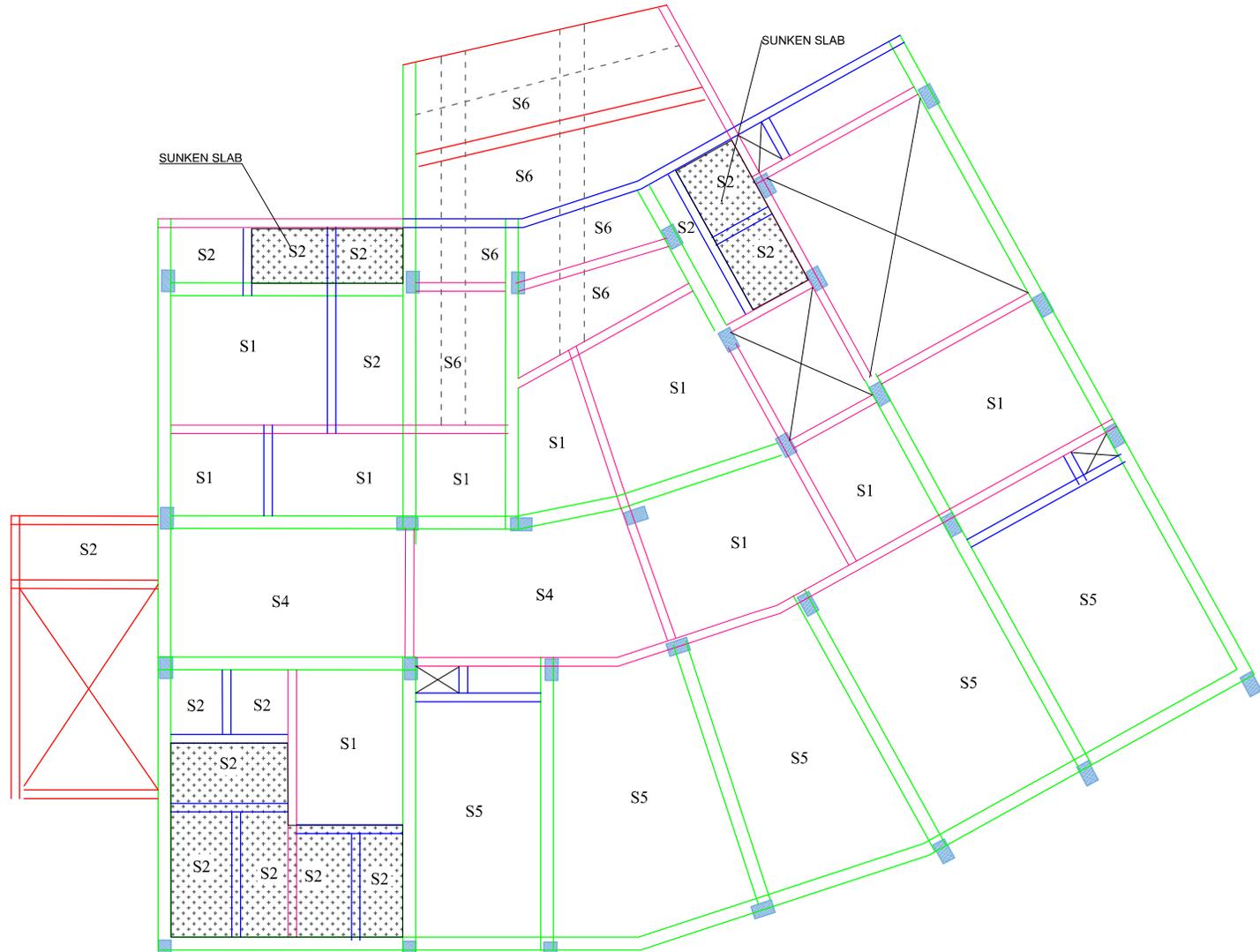
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





GROUND ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

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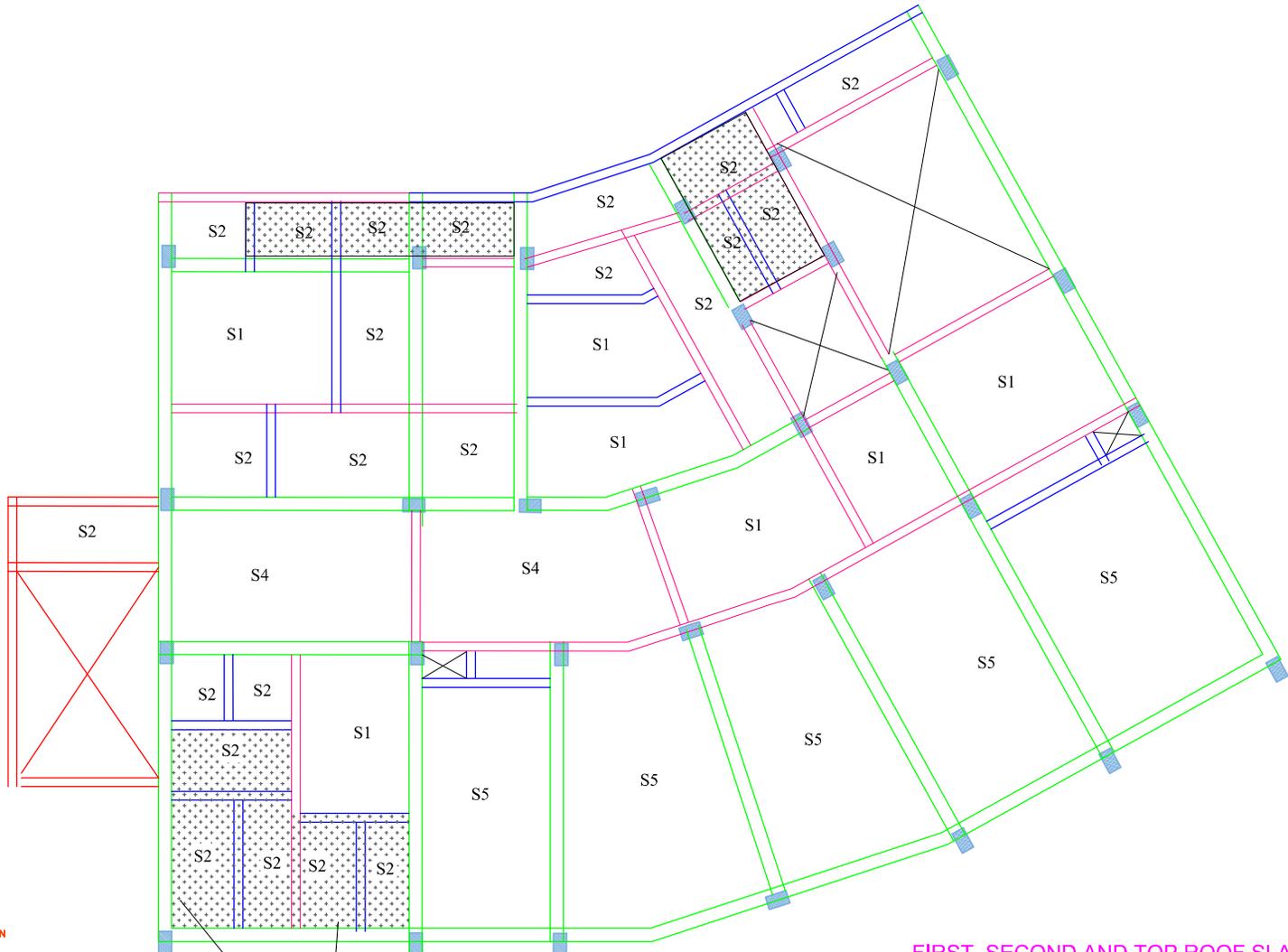
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND ROOF SLAB LAYOUT**

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT





FIRST SECOND AND TOP ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-900
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

SUNKEN SLAB

NOTES :

- All measurements are in mm unless specified otherwise.
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST SECOND& TOP ROOF SLAB LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT



WATER TANK SLAB 20CM THICK
OR S1

S1

WALL

LS

WATER TANK SLAB 20CM THICK
OR S1

TOP ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
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5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

- NOTES :**
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CLIENT :



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MISSION KERALA**
Vaidikayasa, Trivandrum
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PMC :



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MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

**36 BEDDED INTEGRATED AYUSH
HOSPITAL INCLUDING TRADITIONAL
TRAINING INSTITUTE KAPPUKKADU**

**SHEET TITLE : INTEGRATED AYUSH
HOSPITAL- TOP ROOF SLAB
LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

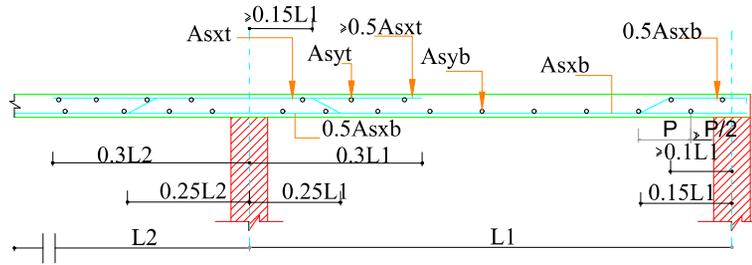
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





TYPICAL SECTION OF A SLAB (x-direction, shorter span)

SLAB SCHEDULE

NO:	SLAB	THICK CMS	SLAB TYPE	STEEL DETAILS- X DIRECTION	STEEL DETAILS- Y DIRECTION	REINFORCEMENT TYPE
1.	S1	12.0	NORMAL SLAB	8mmØ@15c/c	8mmØ@15c/c	TWO WAY SLAB
2.	S2	12.0	NORMAL SLAB	8mmØ@15c/c	8mmØ@15c/c	DOUBLE LAYER
3.	S3	13.0	NORMAL SLAB	10mmØ@14c/c	10mmØ@14c/c	TWO WAY SLAB
4.	S4	12.0	NORMAL SLAB	10mmØ@15c/c	8mmØ@15c/c	ONE WAY SLAB
5.	S5	12.0	NORMAL SLAB	10mmØ@15c/c	10mmØ@15c/c	TWO WAY SLAB
6.	S6	12.0	NORMAL SLAB	10mmØ@15c/c	10mmØ@15c/c	DOUBLE LAYER
7.	LS	15.0	NORMAL SLAB	10mmØ@15c/c	10mmØ@15c/c	DOUBLE LAYER

GENERAL SPECIFICATION

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- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- LD is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

ROOF SLAB DETAILS

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- ROOF SLAB DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

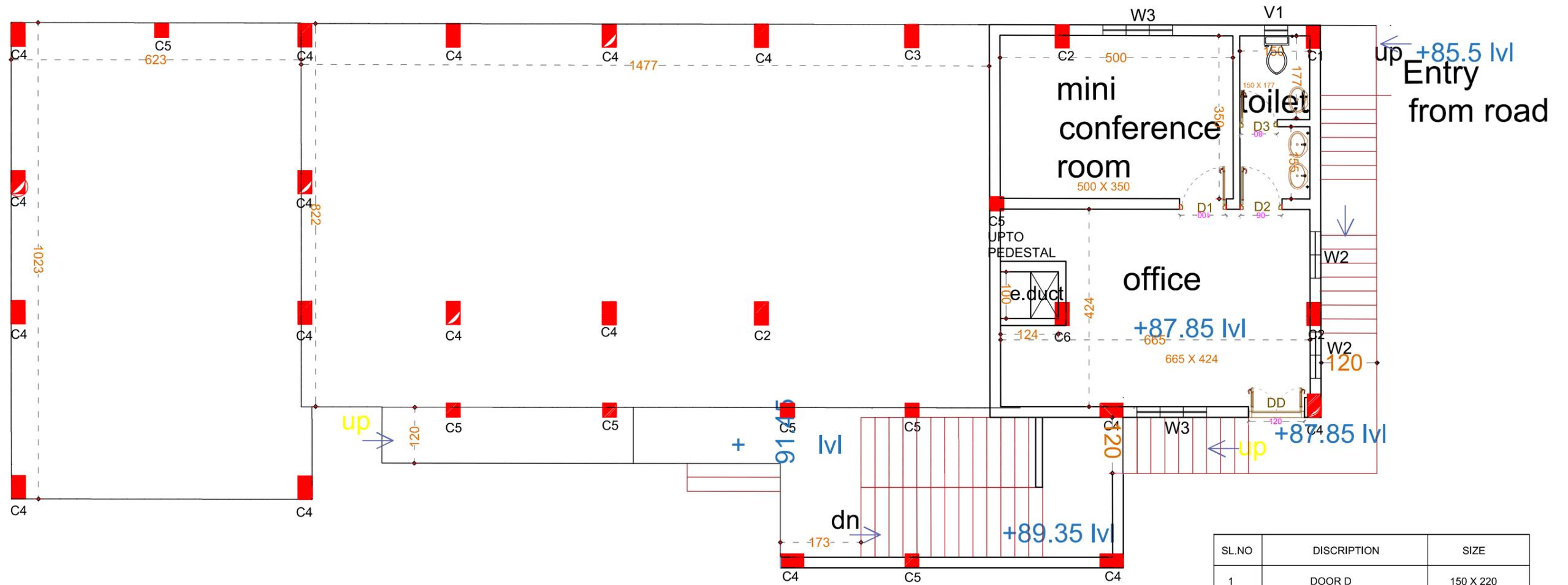
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





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- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V1	50 X 60

ALL DIMENSIONS ARE IN CM

NOTES :
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CLIENT :

NATIONAL AYUSH MISSION KERALA
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PMC :

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 Trivandrum 695024, Kerala

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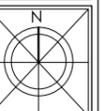
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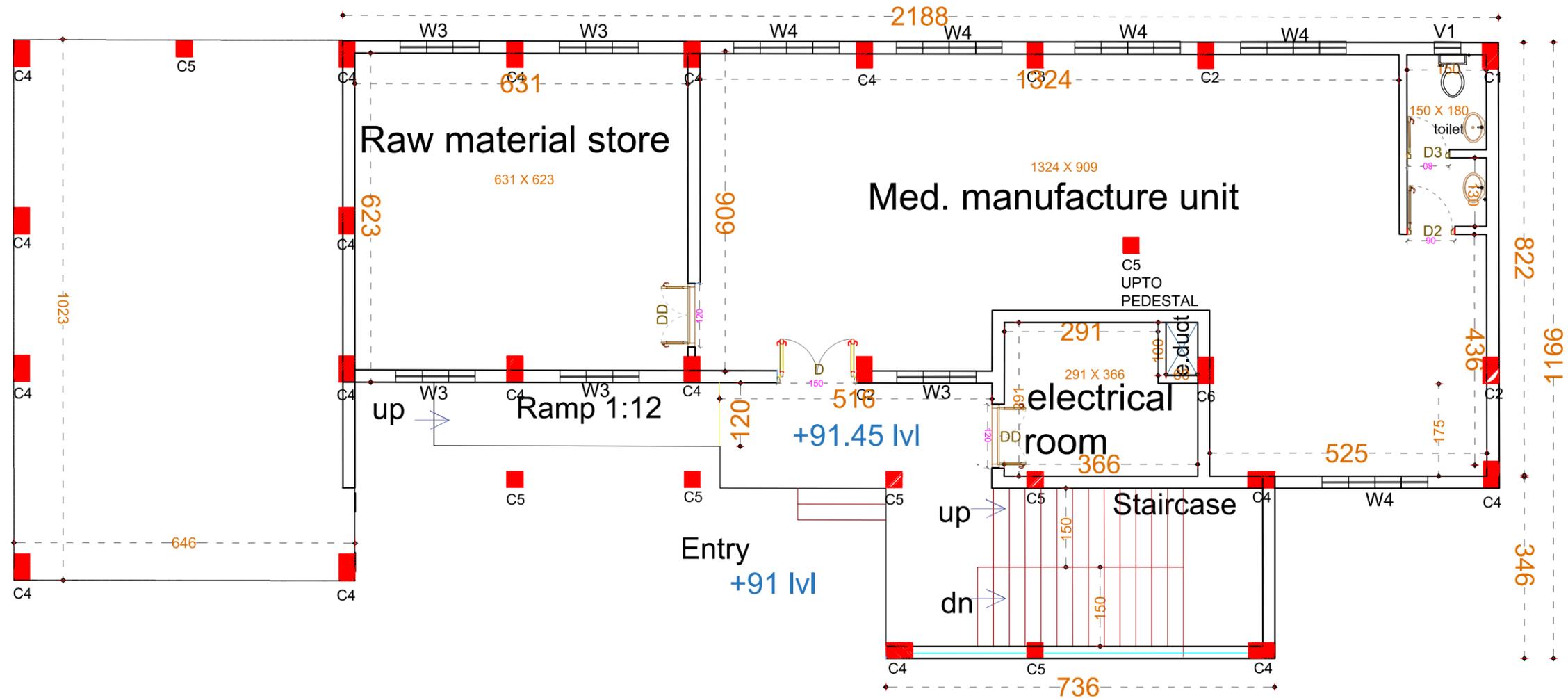
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - LOWER GROUND FLOOR JOINERY PLAN

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT





GENERAL SPECIFICATION

- UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V1	50 X 60

ALL DIMENSIONS ARE IN CM

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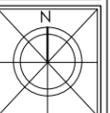
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NAM ENGINEER

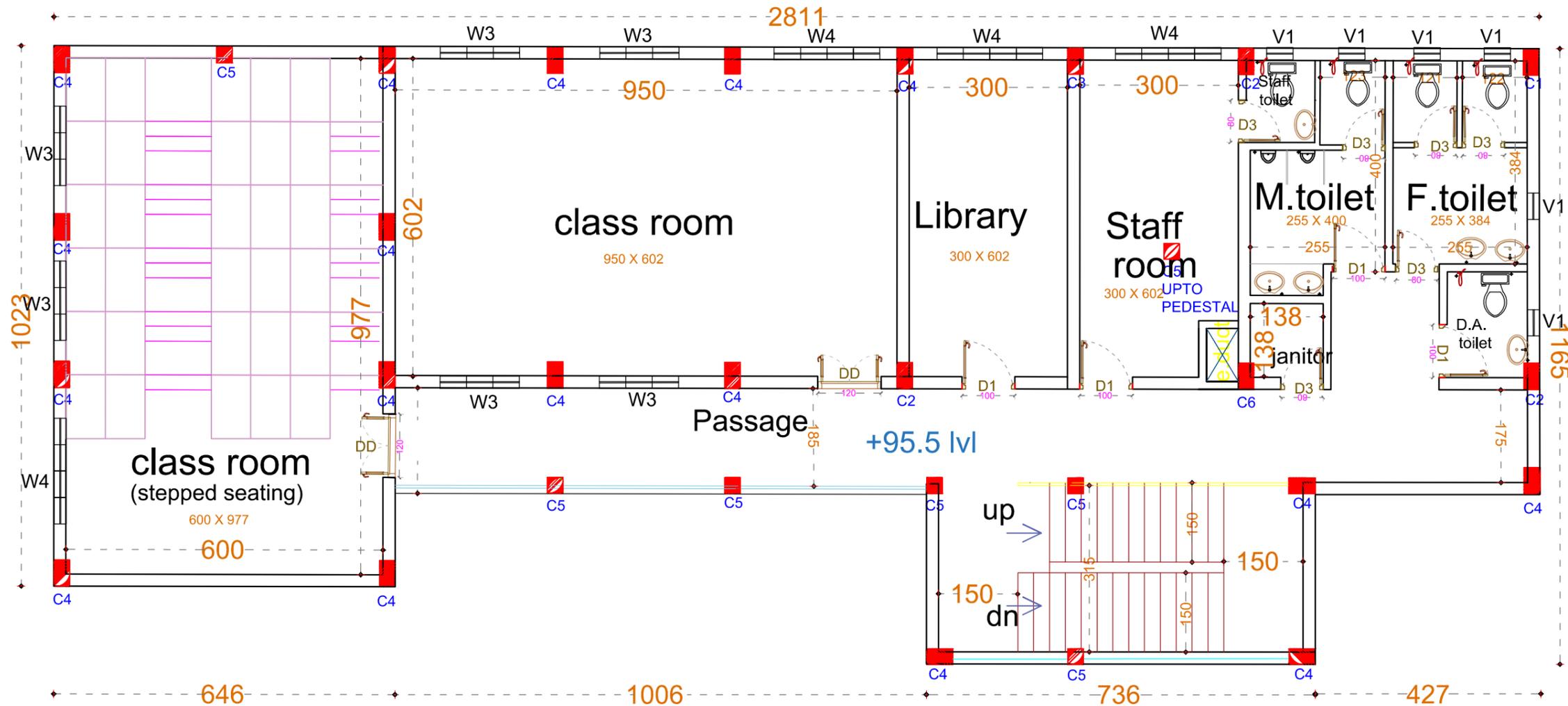
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - GROUND FLOOR JOINERY PLAN

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT





GENERAL SPECIFICATION

- UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

SL.NO	DISCRIPTION	SIZE
1	DOOR D	150 X 220
2	DOOR DD	120 X 220
3	DOOR D1	100 X 220
4	DOOR D2	90 X 220
5	DOOR D3	80 X 220
6	WINDOW W4	200 X 150
7	WINDOW W3	150 X 150
8	WINDOW W2	100 X 150
9	VENTILATOR V1	50 X 60

ALL DIMENSIONS ARE IN CM

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CLIENT :

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PMC :

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 Trivandrum 695024, Kerala

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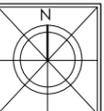
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

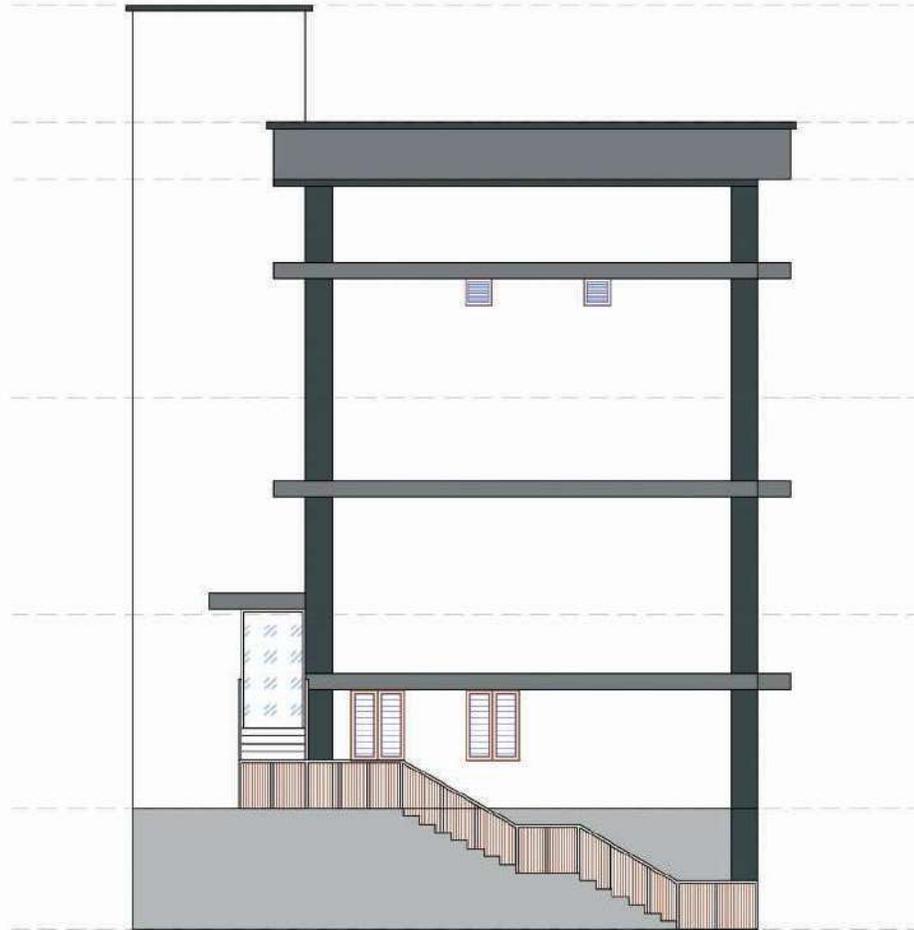
SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - FIRST FLOOR JOINERY PLAN**

DATE : 19/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





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NO.	DESCRIPTION	DATE														



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NO.	DESCRIPTION	DATE

PROJECT NAME :

30 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - SIDE ELEVATION

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

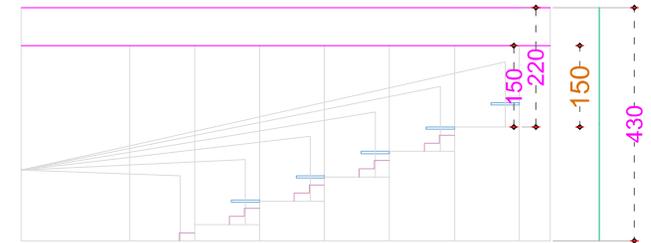
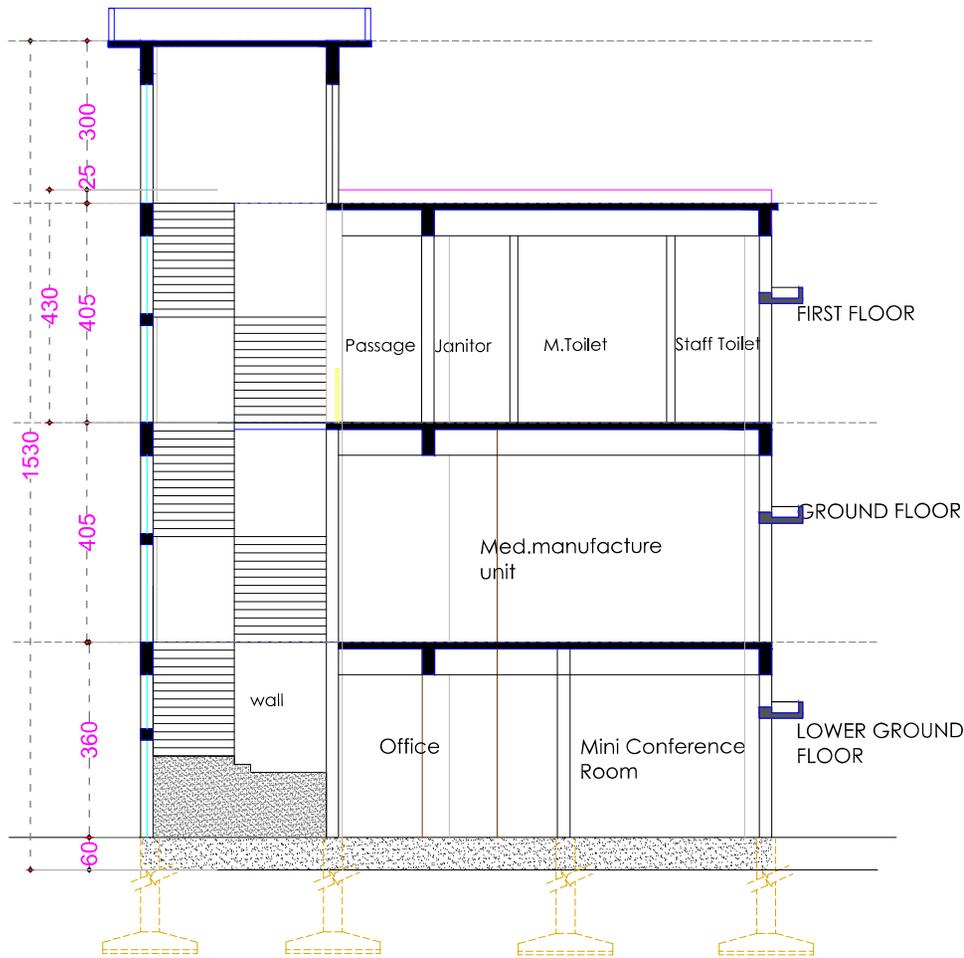
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SECTION OF STEPPED SEATING CLASS ROOM

- NOTES :**
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Thiruvananthapuram 695024, Kerala

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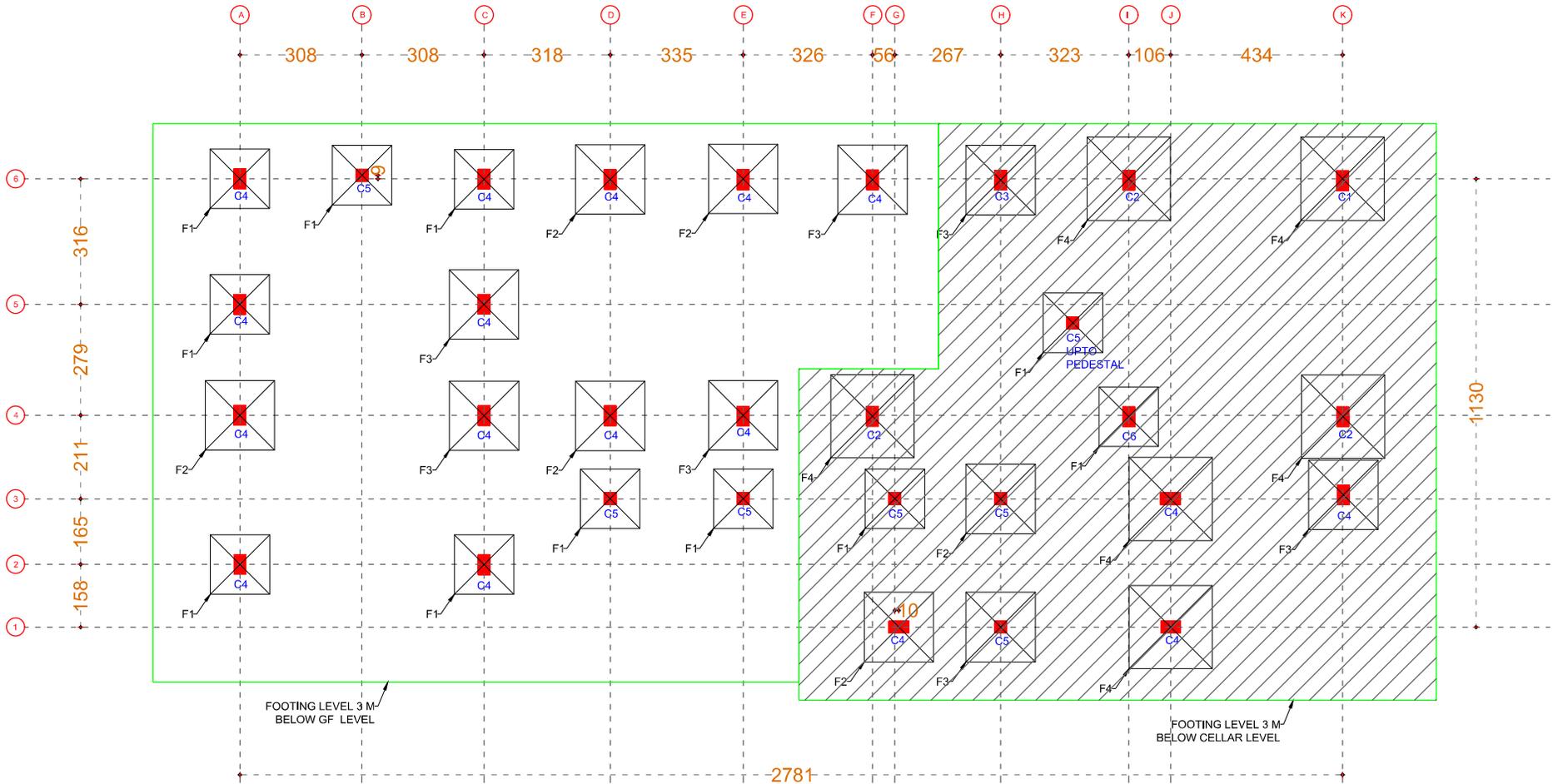
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - SECTION**

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO :
DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT





FOOTING LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm,
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

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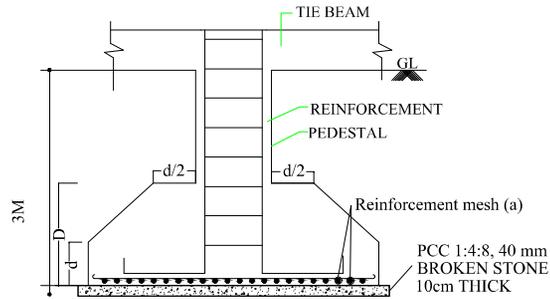
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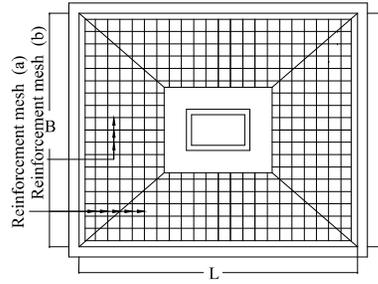
PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - FOOTING LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



SECTION



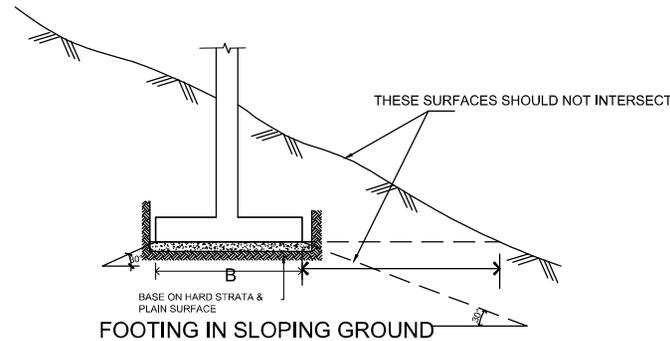
PLAN Note: Refer the footing details attached

TYPICAL FOOTING DETAILS

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M20.
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm. FOOTING IS 50mm PLINTH BEAM IS 30mm.
- LD IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

FOOTING DETAILS						
FOOTING ID		F1	F2	F3	F4	
FOOTING	M20:Fc500	SHORT DIR (a)	8mmØ@120c/c	12mmØ@150c/c	10mmØ@120c/c	2mmØ@100c/c
		LONG DIR (b)	8mmØ@120c/c	16mmØ@150c/c	10mmØ@120c/c	2mmØ@100c/c
		D	45	75	55	65
		d	15	20	20	20
		SIZE	150X150	175X175	175X175	210X210
P.C.C	1:4:8	10 THK	170X170	195X195	195X195	230X230



FOOTING IN SLOPING GROUND

FOOTING DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

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Thiruvananthapuram 695024, Kerala

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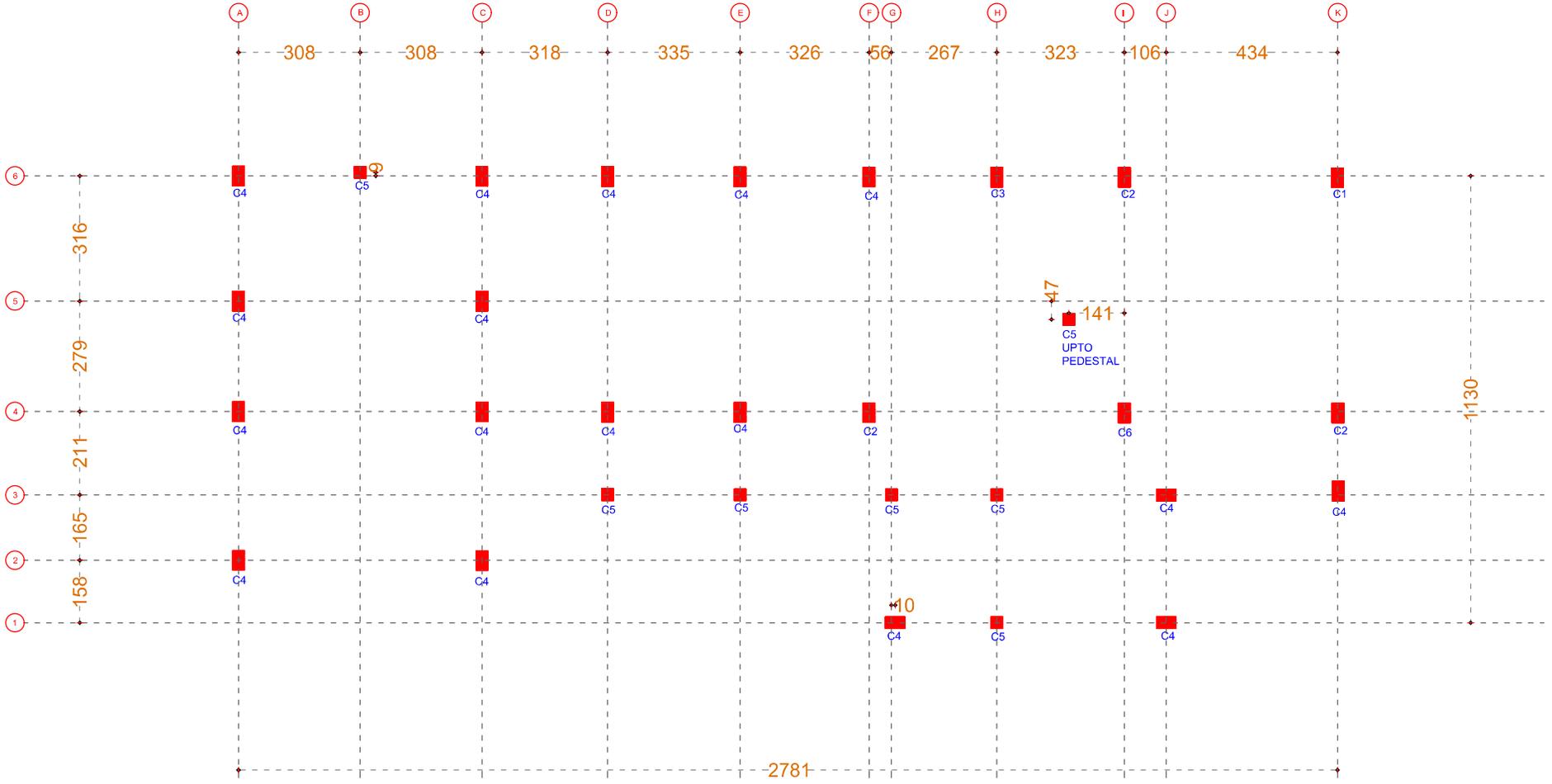
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - FOOTING DETAILS**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	



COLUMN DETAILS

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTINGS IS 50mm, PLINTH BEAM IS 30mm.
- L.D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - COLUMN LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO. :	
DRAWN BY :	DRAWING NO. :
DRAWING STATUS : DRAFT	

GENERAL SPECIFICATION

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- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm. FOOTING IS 50mm.PLINTH-BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C1	30	50	12-16Ø		

COLUMN (C1)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C2	30	50	10-20Ø		

COLUMN (C2)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C3	30	50	10-16Ø		

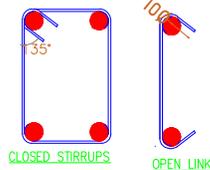
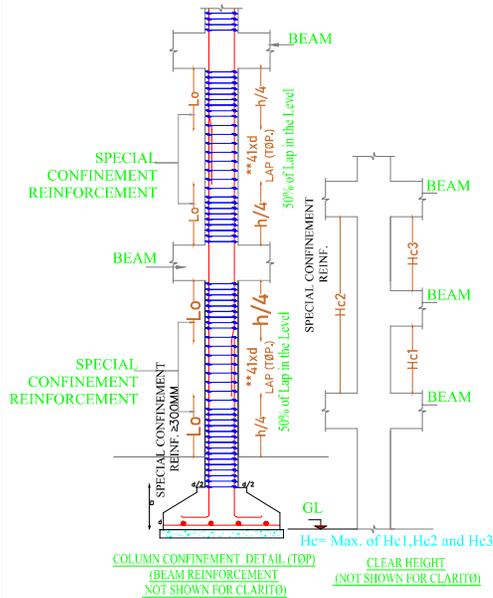
COLUMN (C3)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C4	30	50	4-16Ø+ 6-12Ø		

COLUMN (C4)- DETAILS

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C5	30	30	4-16Ø+ 4-12Ø		

COLUMN (C5)- DETAILS



SPECIAL CONFINEMENT REINFORCEMENT DETAILS		
CLEAR HEIGHT (Hc)mm UPTO	SPECIAL CONFINEMENT REINFORCEMENT	Lo
3200	8mmØ@10c/c	80
5000	8mmØ@10c/c	85
6000	8mmØ@10c/c	100
Above 6000	8mmØ@10c/c	135

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

COLUMN DETAILS

<p>NOTES :</p> <ul style="list-style-type: none"> All measurements are in mm unless specified otherwise. This drawing should not be scaled. The measurements are to be checked on site before construction. Follow levels as per architectural drawing. 	<p>CLIENT :</p> <p>NATIONAL AYUSH MISSION KERALA Vaidyashala, Trivandrum Ph: 0471 247530 Email: namkerala@gmail.com</p>	<p>PMC :</p> <p>WAPCOS LIMITED (A Government of India Undertaking) Ministry of Jal Shakti Regional Office (Kerala) 1st Floor, J.P. Krishna Building Palamuru, Perinth Trivandrum 695024, Kerala</p>	<p>APPROVED BY - MEDICAL SUPERINTENDENT</p>	<p>CHECKED BY - NAM ENGINEER</p>	<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			NO.	DESCRIPTION	DATE				<p>PROJECT NAME : 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU</p> <p>SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - COLUMN DETAILS</p>	<p>DATE : 19/08/2025</p>	
					NO.	DESCRIPTION	DATE									
<p>SCALE : NTS</p> <p>SHEET SIZE : A3</p> <p>SHEET NO. :</p> <p>DRAWN BY :</p> <p>DRAWING NO. :</p> <p>DRAWING STATUS : DRAFT</p>																

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- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided,

COLUMN NO	COLUMN SIZE		MAIN BAR	Sketch	Stirrup details
	WIDTH	LENGTH			
C6	30	50	4-25Ø+ 6-20Ø		

COLUMN (C6)- DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
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PMC :



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REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - COLUMN DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

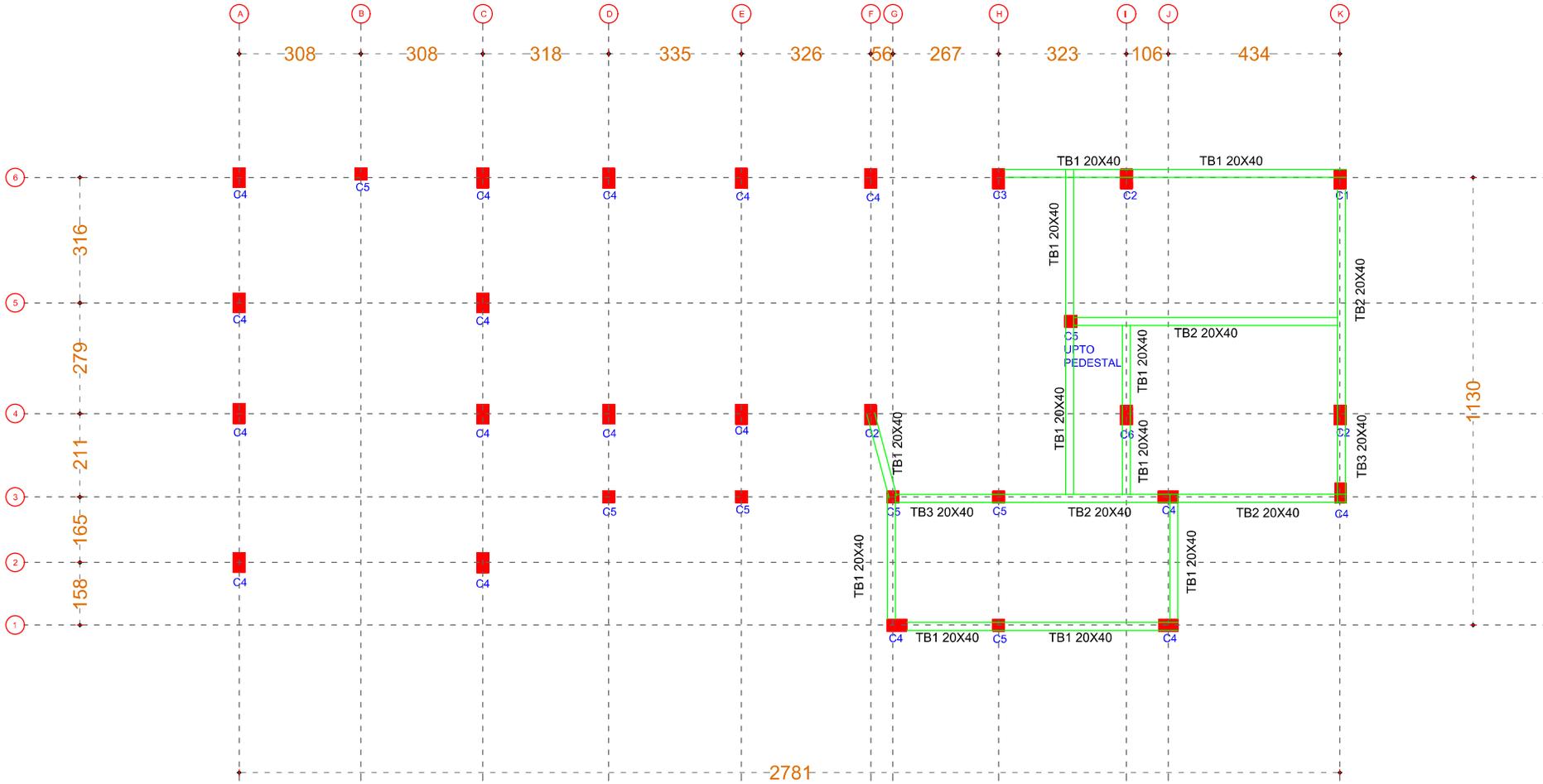
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DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





GENERAL SPECIFICATION

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- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 4D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

TIE BEAM LAYOUT

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REVISIONS		
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PROJECT NAME :
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SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - TIE BEAM LAYOUT**

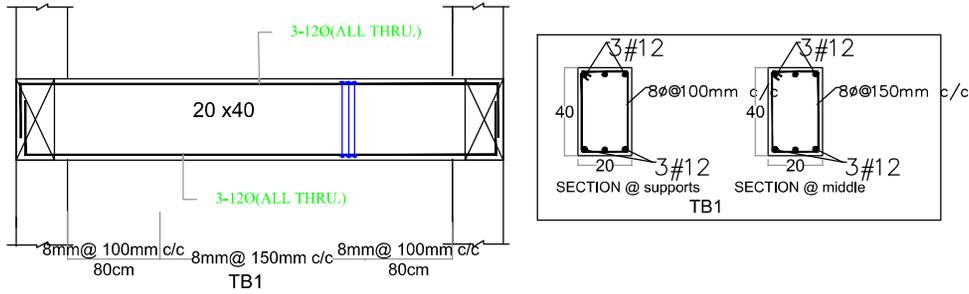
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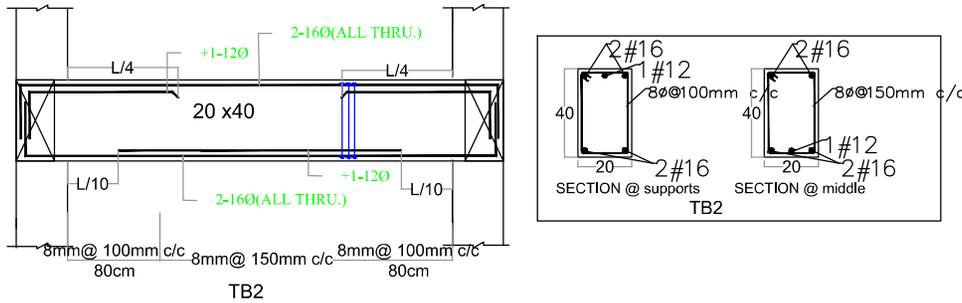
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- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

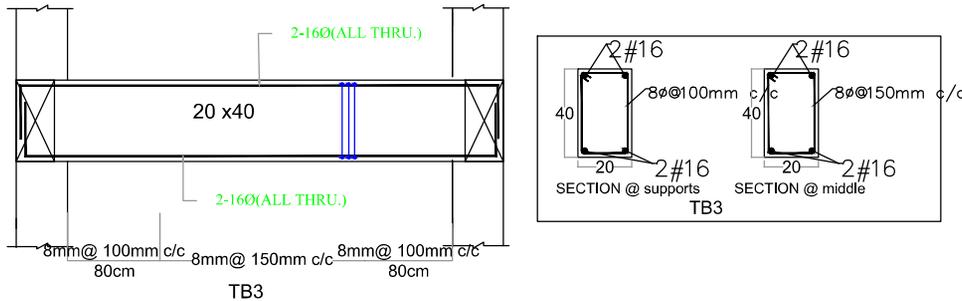
DETAILS OF TB1



DETAILS OF TB2



DETAILS OF TB3



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

TIE BEAM DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
 - The measurements are to be checked on site before construction.
 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vaidikayasa, Thiruvithuram
 Ph: 0471 247530
 Email: namkerala@gmail.com

PMC :



WAPCOS LIMITED
 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Padinjattukki, Perinth
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - TIE BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

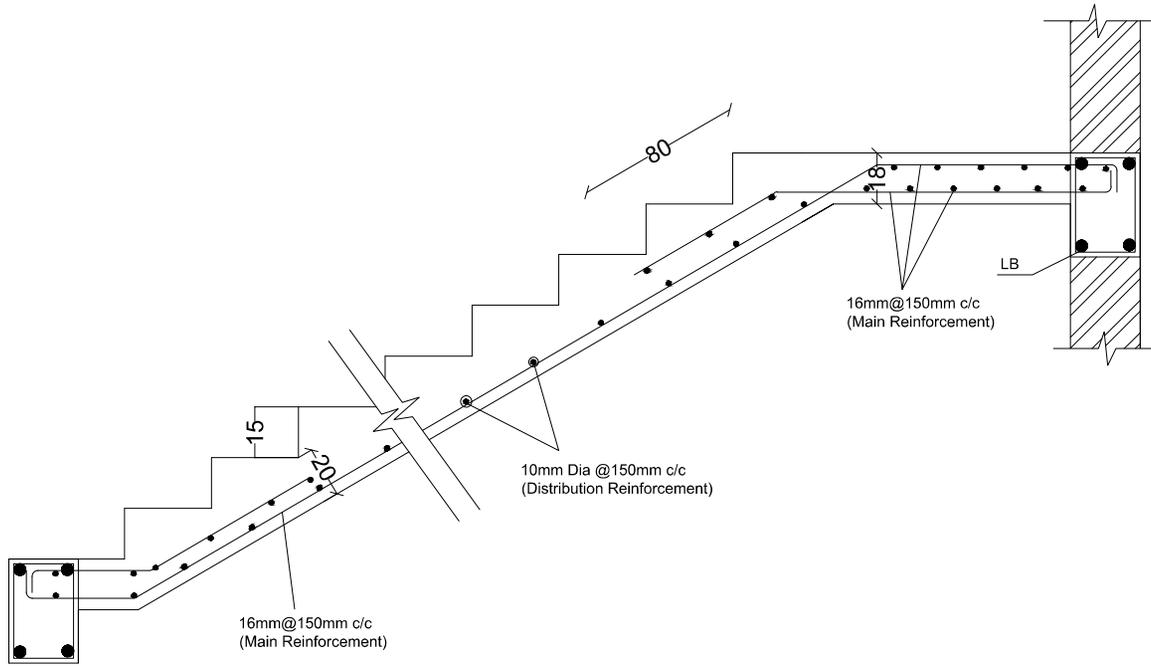
SHEET NO. :

DRAWN BY :

DRAWING NO. :

DRAWING STATUS : DRAFT





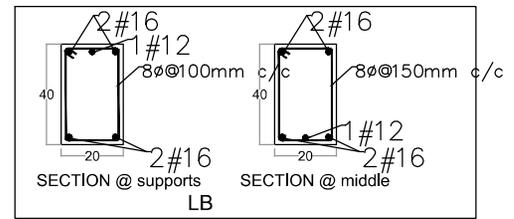
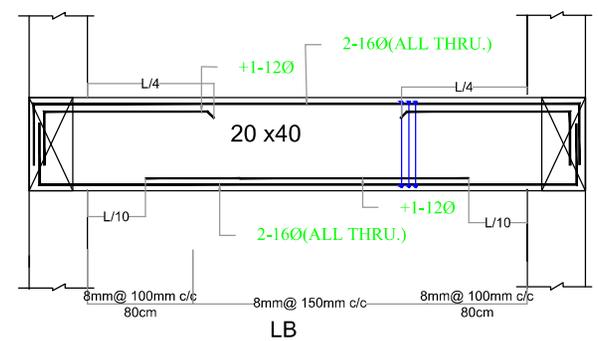
GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

AS PER BEAM DETAILS

SECTION

DETAILS OF LANDING BEAM



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :

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 Thiruvananthapuram 695024, Kerala

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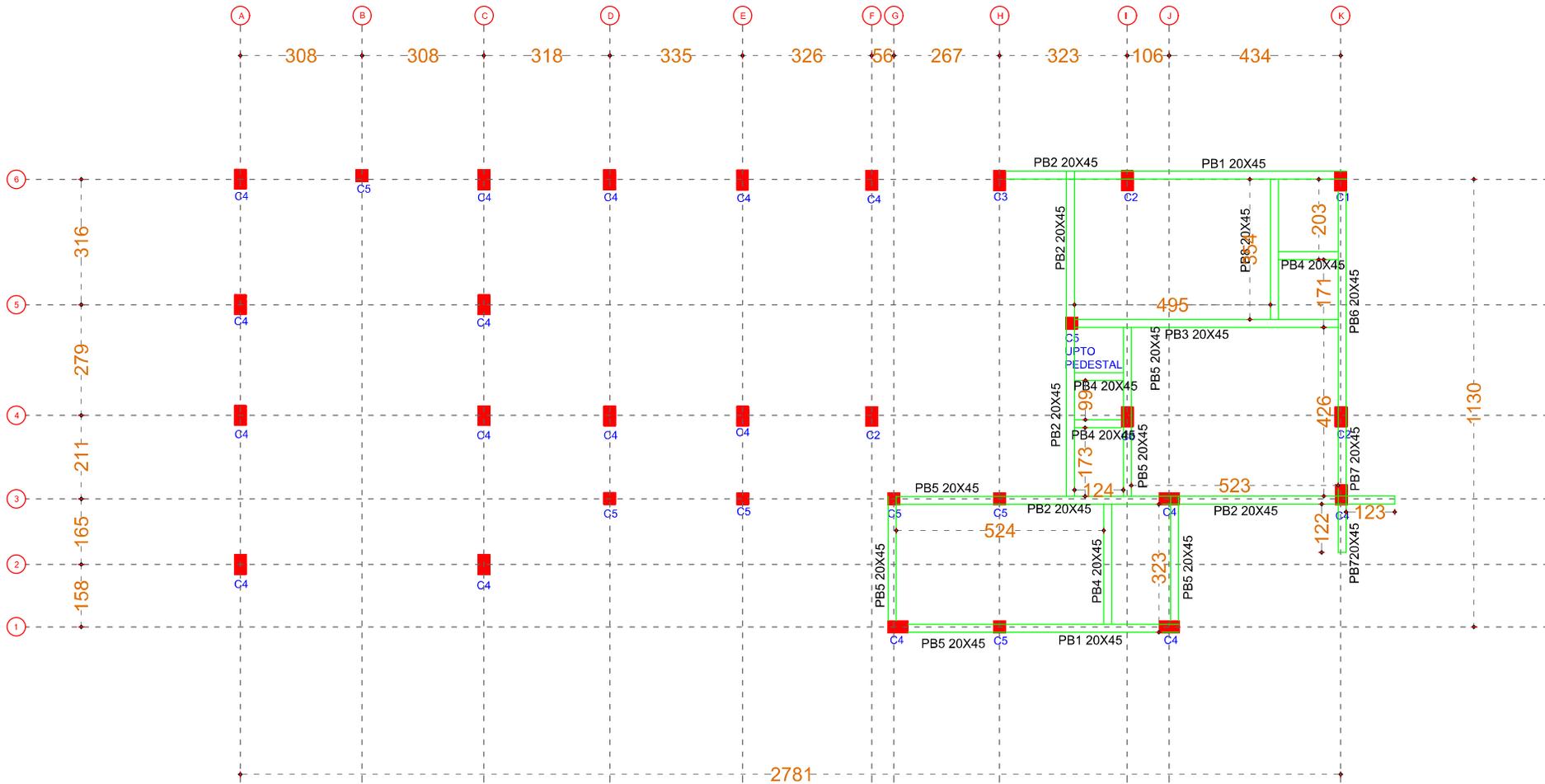
CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - STAIR CASE DETAILS**

DATE : 19/08/2025	N ↑ ↓ ↖ ↗
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	



PLINTH BEAM LAYOUT

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25.
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

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- This drawing should not be scaled.
- The measurements are to be checked on site before construction.
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 Regional Office (Kerala)
 1st Floor, J.P. Krishna Building
 Pallamkuzha, Palaranjan
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

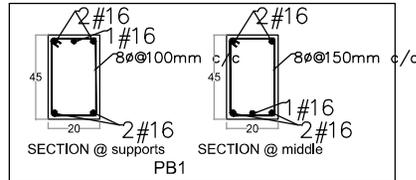
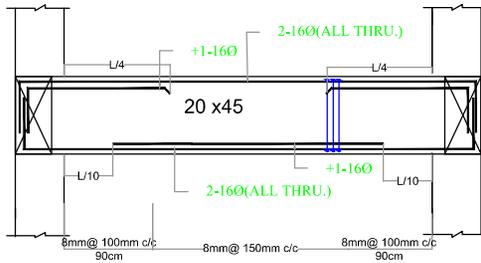
PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - PLINTH BEAM LAYOUT**

DATE : 19/08/2025
SCALE : NTS
SHEET SIZE : A3
SHEET NO. :
DRAWN BY :
DRAWING NO. :
DRAWING STATUS : DRAFT

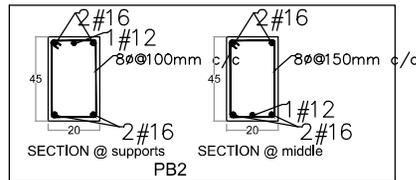
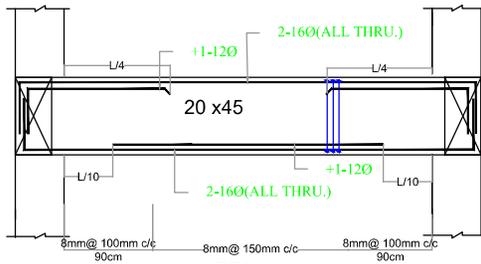


DETAILS OF PB1



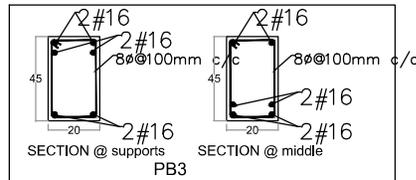
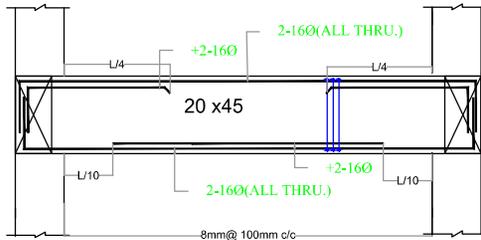
PB1

DETAILS OF PB2



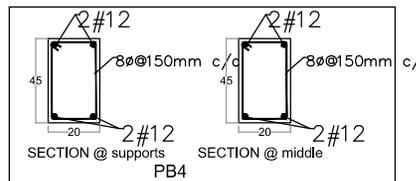
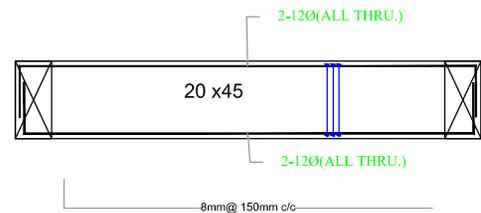
PB2

DETAILS OF PB3



PB3

DETAILS OF PB4



PB4

PLINTH BEAM DETAILS

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :
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 • Follow levels as per architectural drawing.

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PMC :



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 1st Floor, JP Krishna Building
 Padinjattukki, Puthan
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - PLINTH BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

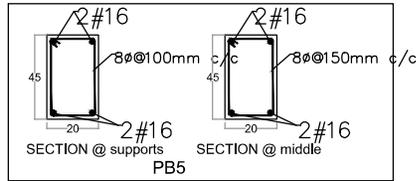
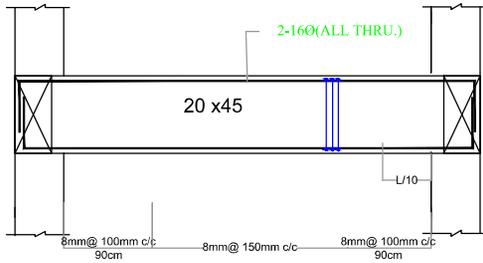
DRAWN BY :

DRAWING NO. :

DRAWING STATUS : DRAFT

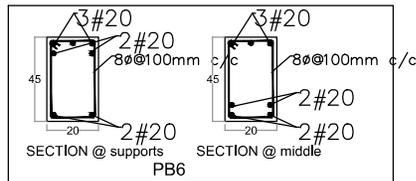
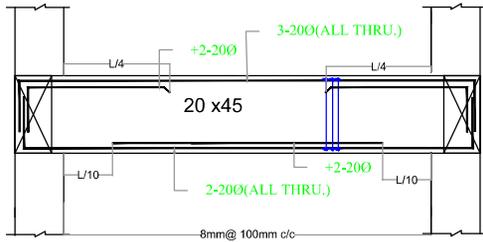


DETAILS OF PB5



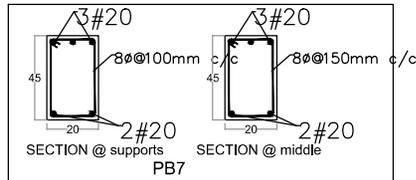
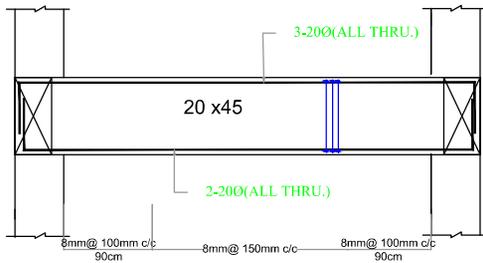
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DETAILS OF PB6



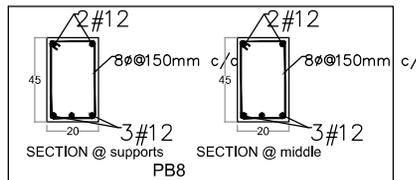
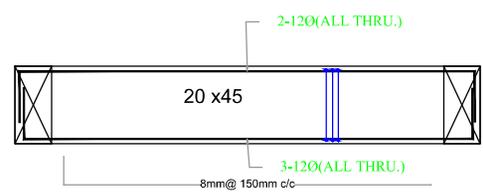
PB6

DETAILS OF PB7



PB7

DETAILS OF PB8



PB8

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-600
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D is the development length. 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

PLINTH BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
 - The measurements are to be checked on site before construction.
 - Follow levels as per architectural drawing.

CLIENT :



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 PB: 0471 147530
 Email: nomkerala@gmail.com

PMC :



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 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Padmanabha, Palaron
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - PLINTH BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

DRAWN BY :

DRAWING NO. :

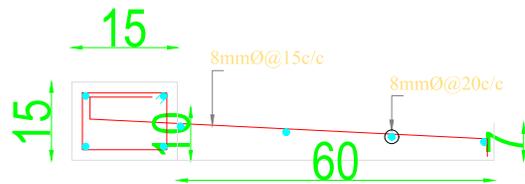
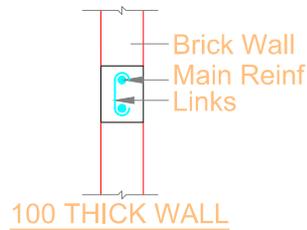
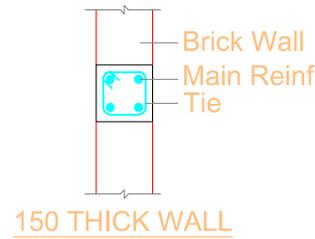
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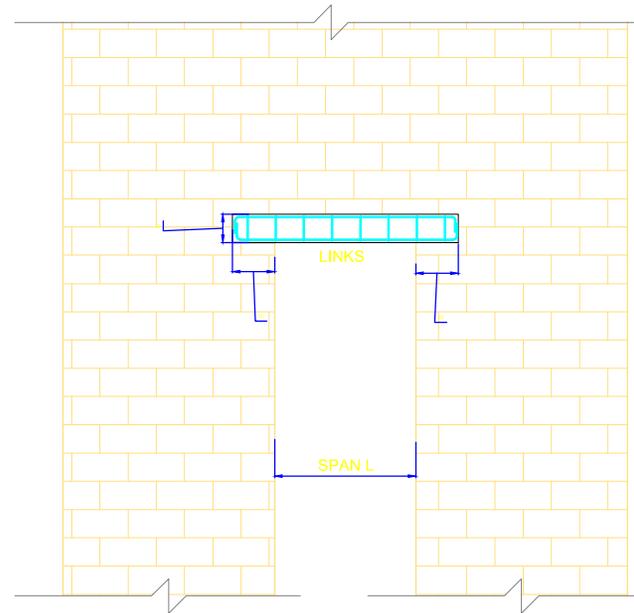
SIMPLY SUPPORTED				
SPAN UPTO 1.6	SPAN FROM 1.6 TO 2.0	SPAN FROM 2.0 TO 2.5	SPAN FROM 2.0 TO 2.5	COMMON LINTEL
ILB1 20x15	ILB2 20x20	ILB3 20x25	ILB3 20x25	ILB4 10X15
2-8Ø 8mmØ@15c/c 2-8Ø	2-8Ø 8mmØ@15c/c 3-10Ø	2-10Ø 8mmØ@15c/c 2-12Ø	2-12Ø 8mmØ@15c/c 2-16+1-12Ø	1-10Ø 8mmØ@15c/c 1-10Ø

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L.D IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.



TYPICAL SUNSHADE DETAILS



TYPICAL DETAIL FOR LINTEL

- NOTES :**
- All measurements are in mm unless specified otherwise.
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 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
Vaidikayasa, Trivandrum
Ph: 0471 247530
Email: nomkerala@gmail.com

PMC :



APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - LINTEL AND SUNSHADE DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

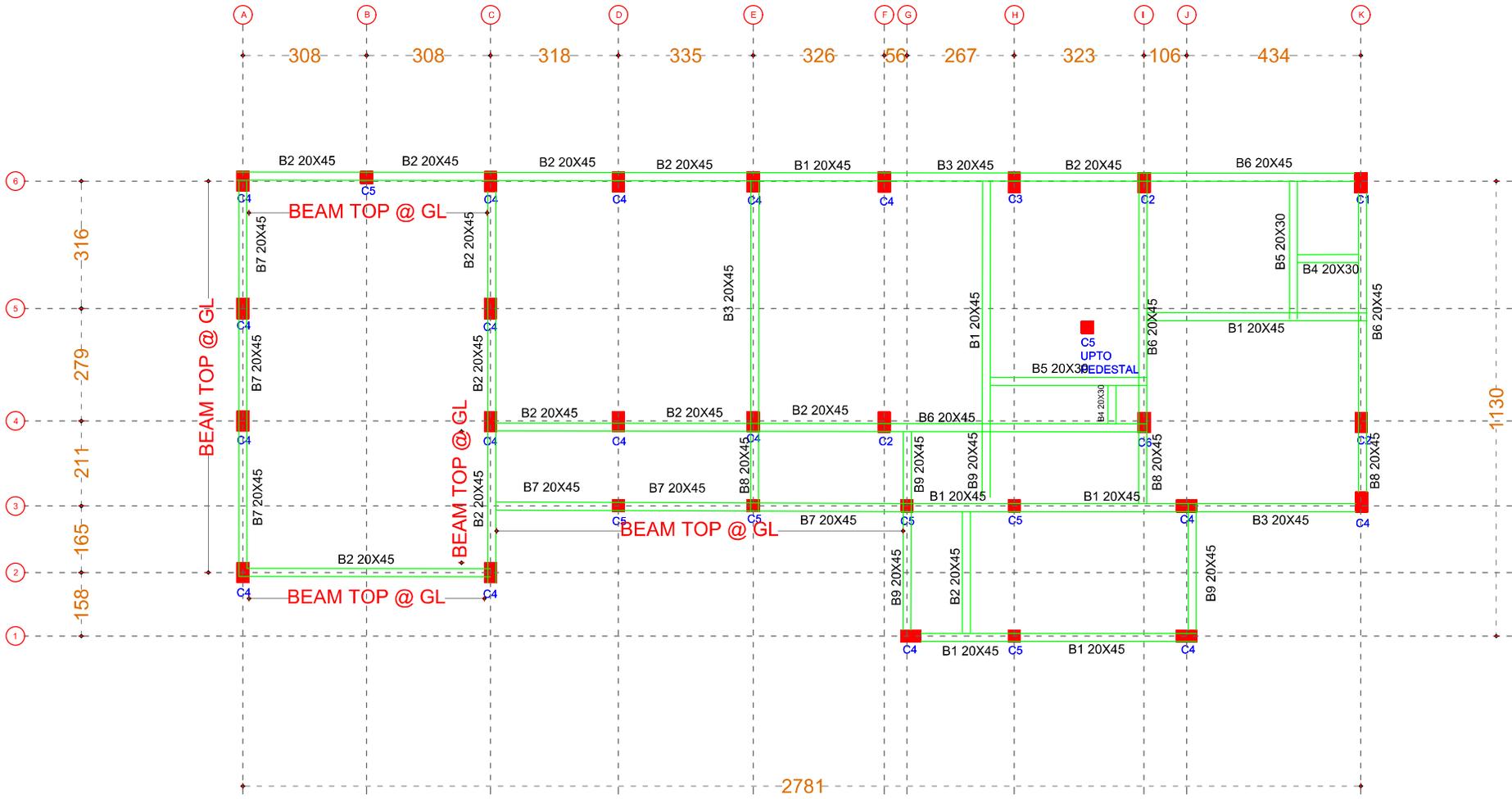
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





CELLAR ROOF BEAM LAYOUT

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

- All measurements are in mm unless specified otherwise.
- This drawing should not be scaled.
- The measurements are to be checked on site before construction.
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APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

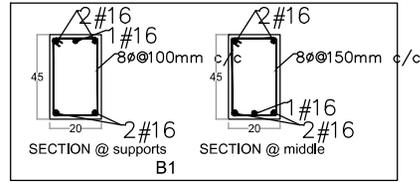
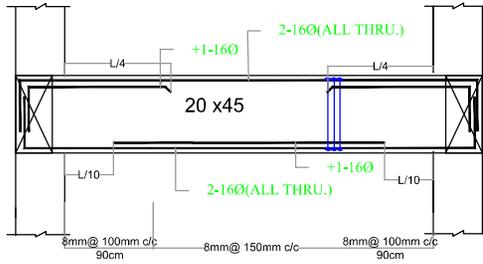
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - CELLAR ROOF BEAM LAYOUT**

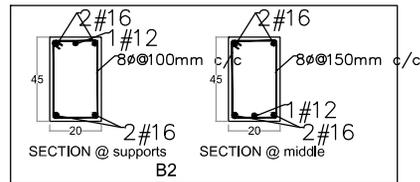
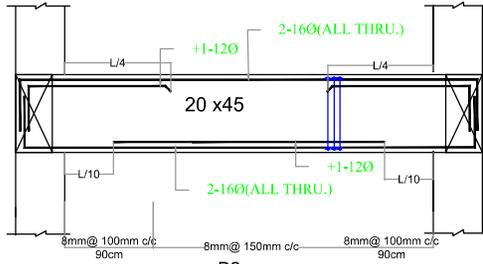
DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	

DETAILS OF B1



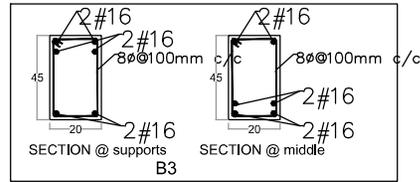
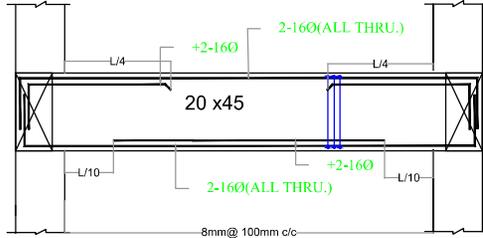
B1

DETAILS OF B2



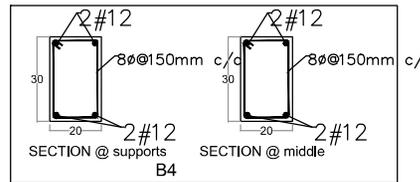
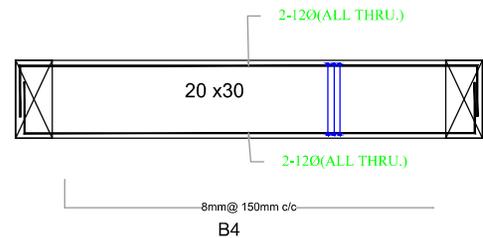
B2

DETAILS OF B3



B3

DETAILS OF B4



B4

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MPK FOR FOOTING, PLINTH BEAM AND COLUMN ARMS.
- ALL STEEL REINFORCEMENT ARE OF Fc-600
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L.D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
- All measurements are in mm unless specified otherwise.
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1st Floor, JP Krishna Building
Palamuru, Perinth
Thiruvananthapuram 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - CELLAR ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

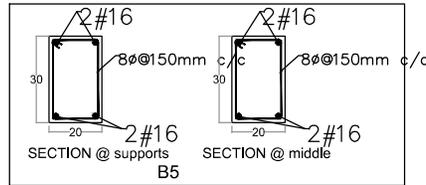
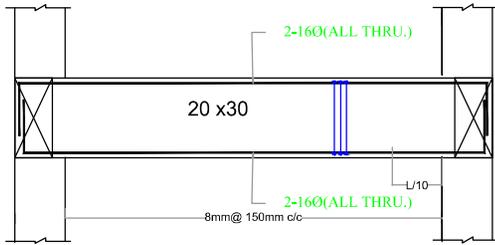
DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT



DETAILS OF B5

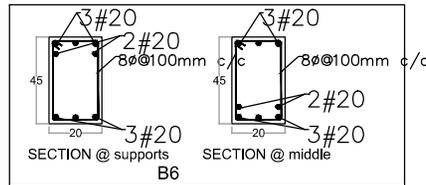
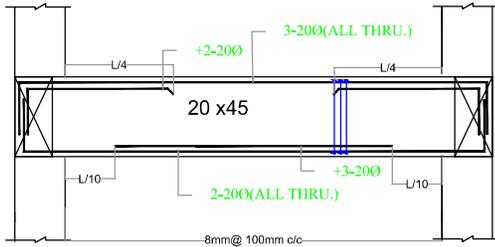


GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L/D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

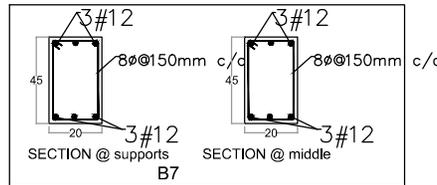
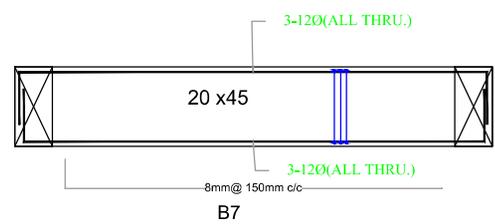
B5

DETAILS OF B6



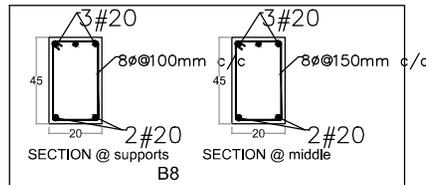
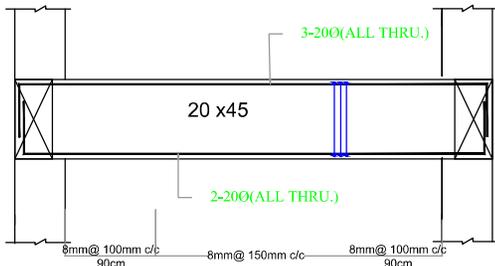
B6

DETAILS OF B7



B7

DETAILS OF B8



B8

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
 - The measurements are to be checked on site before construction.
 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
Vaidyashala, Thiruvithuram
Ph: 0471 247530
Email: namkerala@gmail.com

PMC :



WAPCOS LIMITED
(A Government of India Undertaking)
Ministry of Jal Shakti
Regional Office (Kerala)
1st Floor, JP Krishna Building
Palamuru, Perinth
Thiruvananthapuram 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - CELLAR ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

DRAWN BY :

DRAWING NO :

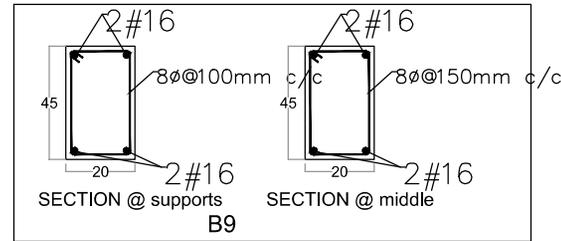
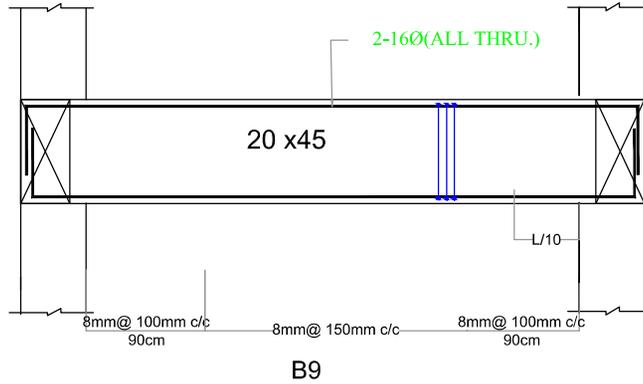
DRAWING STATUS : DRAFT



GENERAL SPECIFICATION

1. UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm,
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF B9



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :

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CLIENT :



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Vaidyashala, Trivandrum
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Email: namkerala@gmail.com

PMC :



APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - CELLAR ROOF BEAM DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

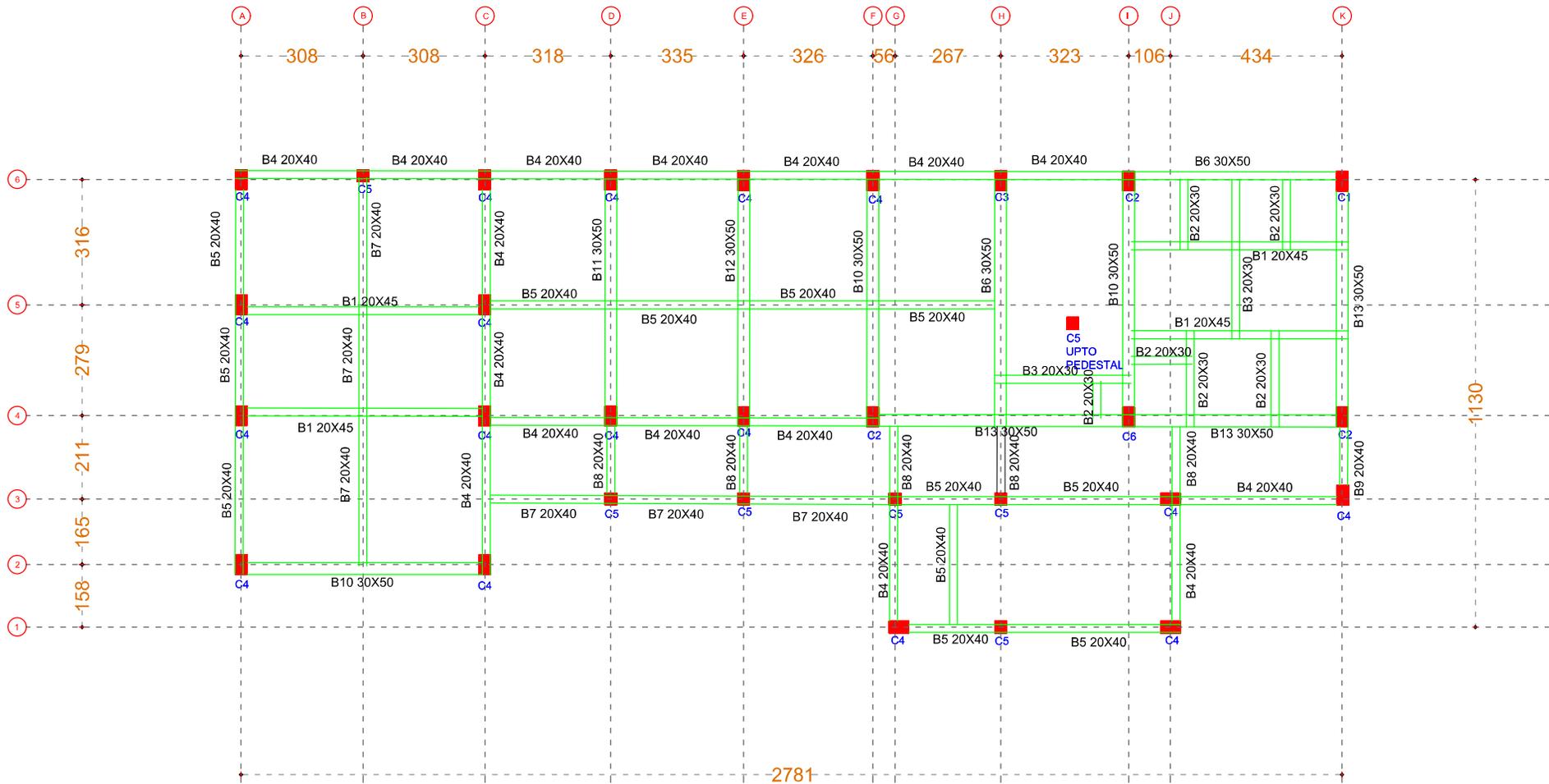
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





GF & FF ROOF BEAM LAYOUT

GENERAL SPECIFICATION

- UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
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Trivandrum 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF BEAM LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO. :

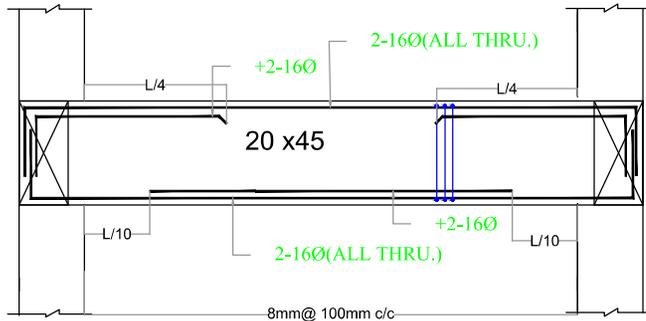
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DRAWING NO. :

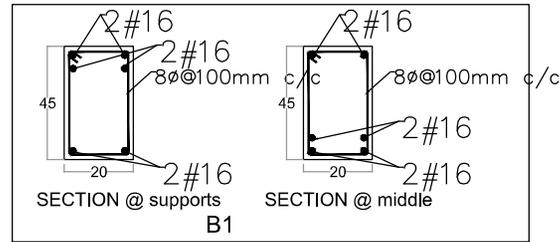
DRAWING STATUS : DRAFT



DETAILS OF B1



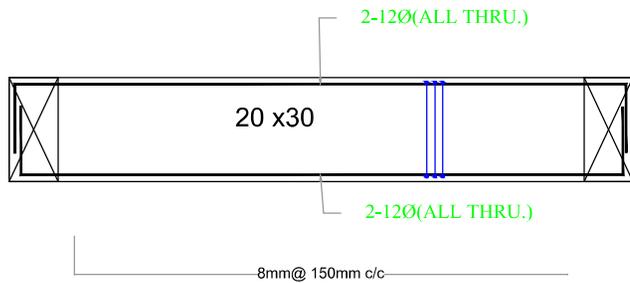
B1



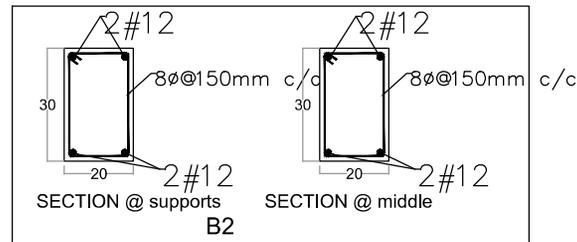
GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- LD IS THE DEVELOPMENT LENGTH 47D OF THE BAR
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

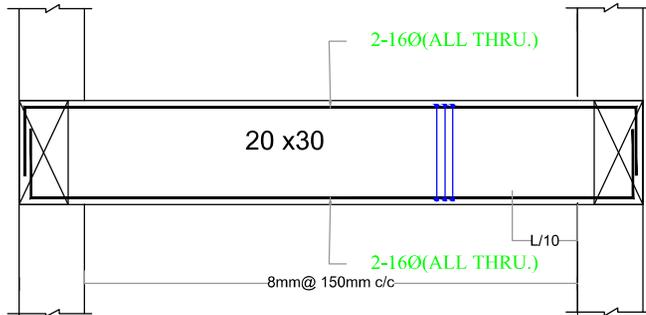
DETAILS OF B2



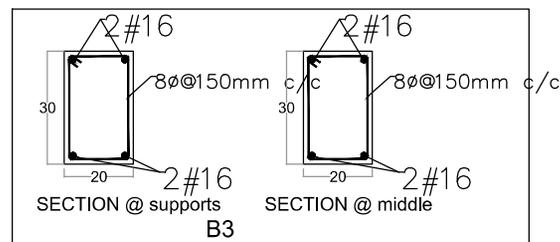
B2



DETAILS OF B3



B3



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

- NOTES :**
- All measurements are in mm unless specified otherwise.
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 - Follow levels as per architectural drawing.

CLIENT :



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Ph: 0471 247530
Email: nomkerala@gmail.com

PMC :



APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF BEAM DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

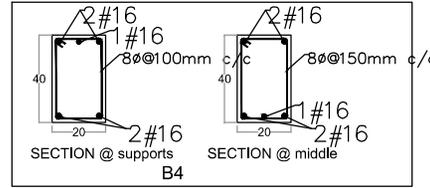
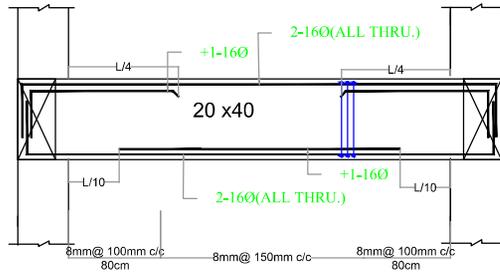
DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT

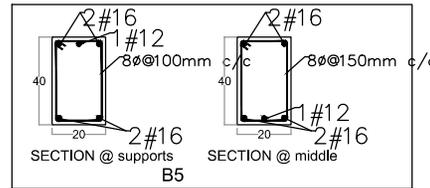
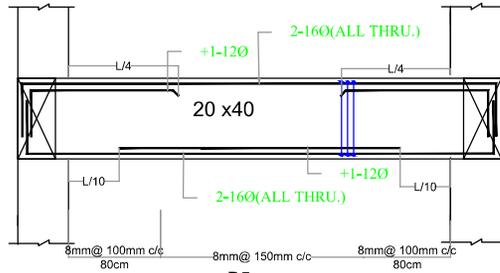


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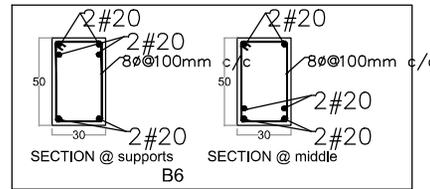
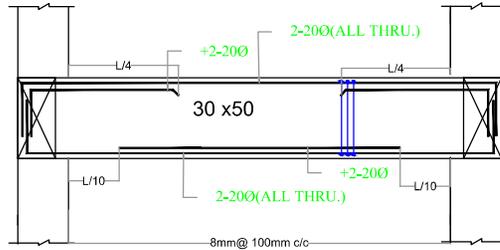
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DETAILS OF B5



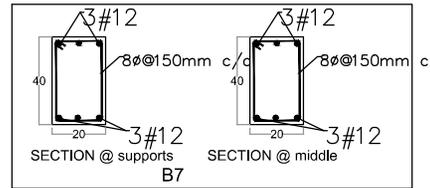
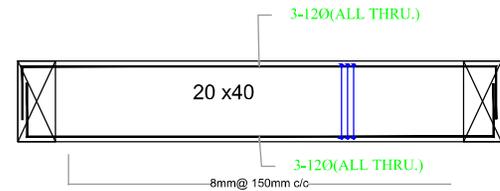
B5

DETAILS OF B6



B6

DETAILS OF B7



B7

GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm. FOOTING IS 50mm PLINTH BEAM IS 30mm.
- L/D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

GF & FF ROOF BEAM DETAILS

- NOTES :**
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Trivandrum 695024, Kerala

APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

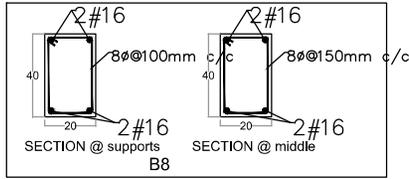
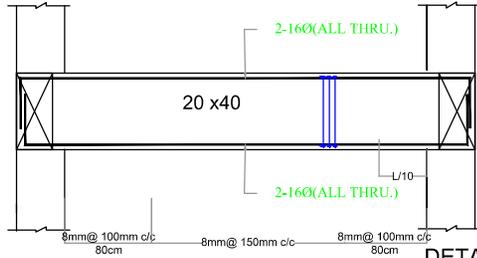
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF BEAM DETAILS**

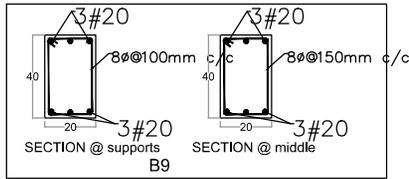
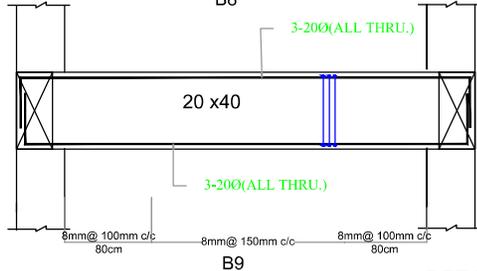
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SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	DRAWING NO :
DRAWING STATUS : DRAFT	

DETAILS OF B8

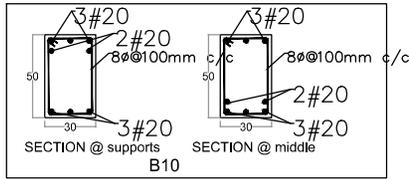
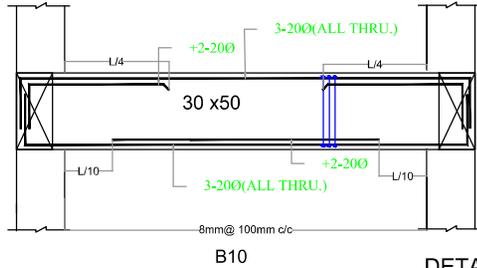


- GENERAL SPECIFICATION**
- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M35.
 - ALL STEEL REINFORCEMENT ARE OF Fe-400
 - NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm,
 - L.D IS the development length 47D of the bar
 - For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

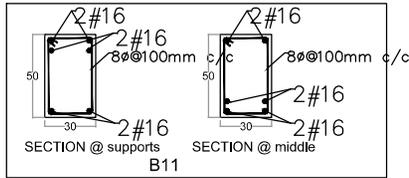
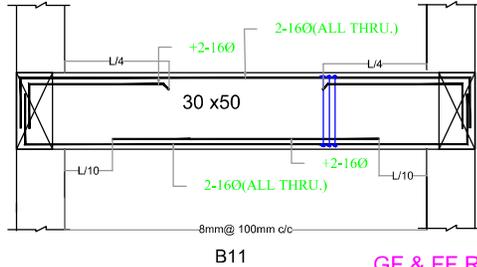
DETAILS OF B9



DETAILS OF B10



DETAILS OF B11



MIX DESIGN SHALL BE DONE BEFORE EXECUTION

GF & FF ROOF BEAM DETAILS

- NOTES :**
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CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vaidyashala, Thiruvananthapuram
 Ph: 0471 247530
 Email: namkerala@gmail.com

PMC :



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 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Padinjattukuda, Puthur
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
 MEDICAL SUPERINTENDENT

CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

SHEET NO :

DRAWN BY :

DRAWING NO :

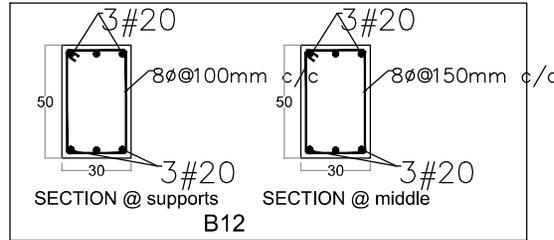
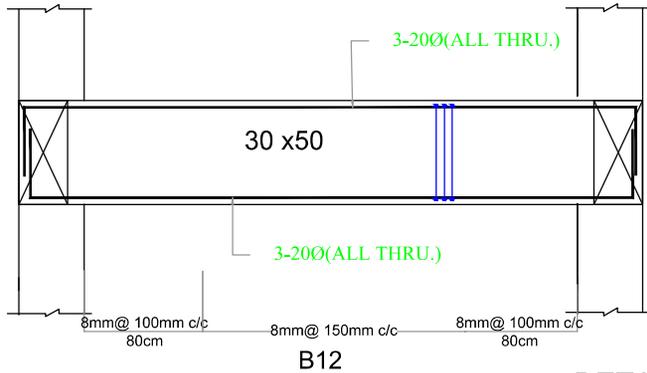
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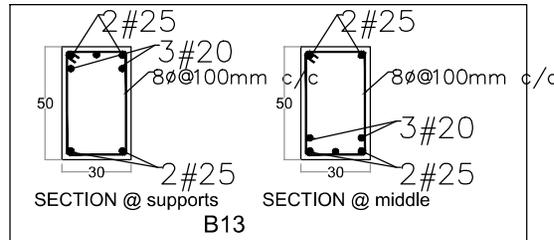
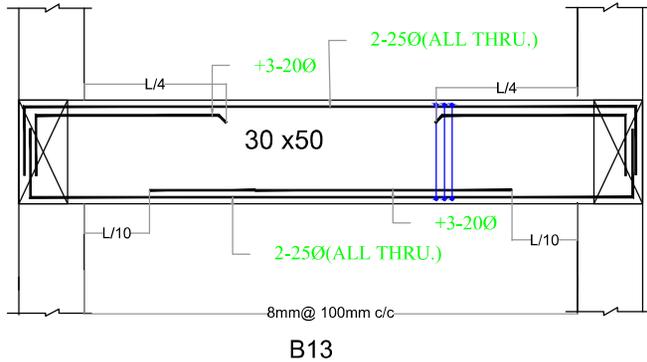
GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

DETAILS OF B12



DETAILS OF B13



GF & FF ROOF BEAM DETAILS

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :

- All measurements are in mm unless specified otherwise.
- This drawing should not be scaled.
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- Follow levels as per architectural drawing.



APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

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SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF BEAM DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

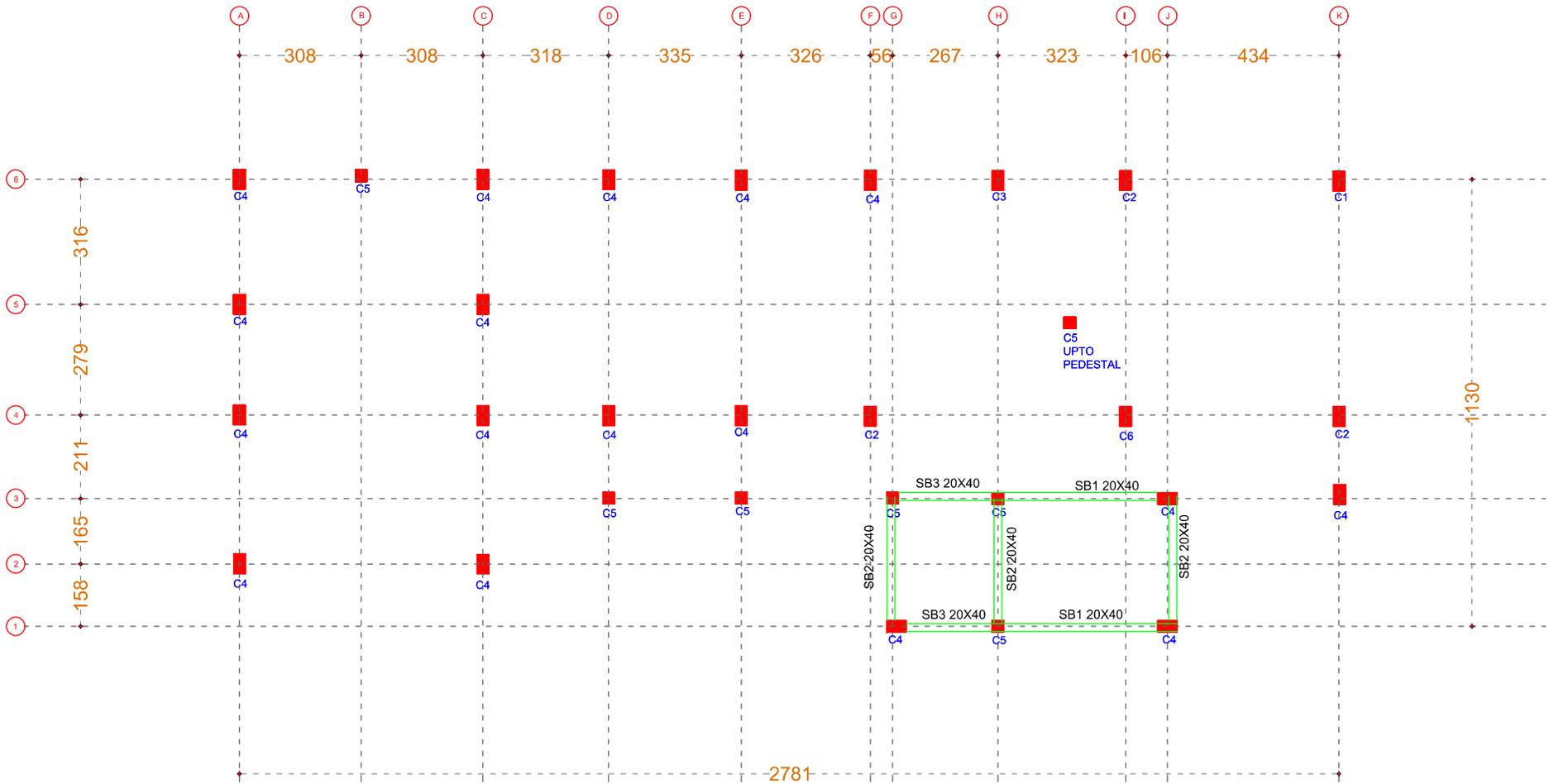
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DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

STAIR ROOF BEAM LAYOUT

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
 - The measurements are to be checked on site before construction.
 - Follow levels as per architectural drawing.

CLIENT :



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APPROVED BY -
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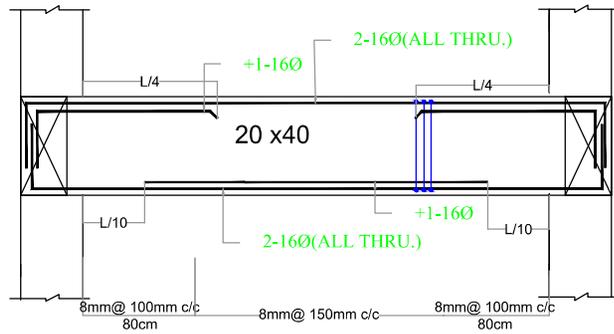
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

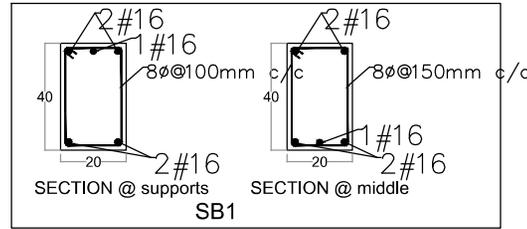
SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - STAIR ROOF BEAM LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO. :	
DRAWN BY :	
DRAWING NO. :	
DRAWING STATUS : DRAFT	

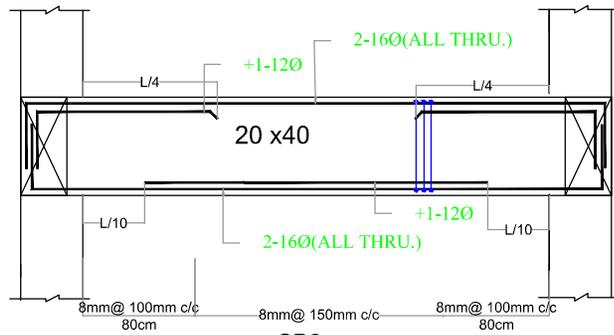
DETAILS OF SB1



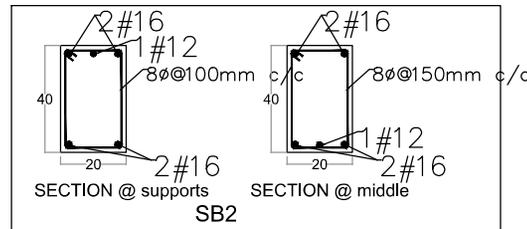
SB1



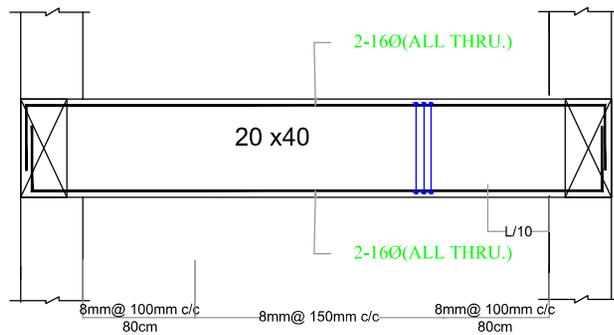
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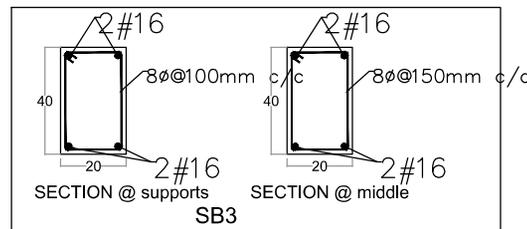
SB2



DETAILS OF SB3



SB3



GENERAL SPECIFICATION

- UNLESS OTHERWISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D IS the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

STAIR ROOF BEAM DETAILS

- NOTES :**
- All measurements are in mm unless specified otherwise.
 - This drawing should not be scaled.
 - The measurements are to be checked on site before construction.
 - Follow levels as per architectural drawing.



APPROVED BY -
MEDICAL SUPERINTENDENT

CHECKED BY -
NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - STAIR ROOF BEAM DETAILS**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

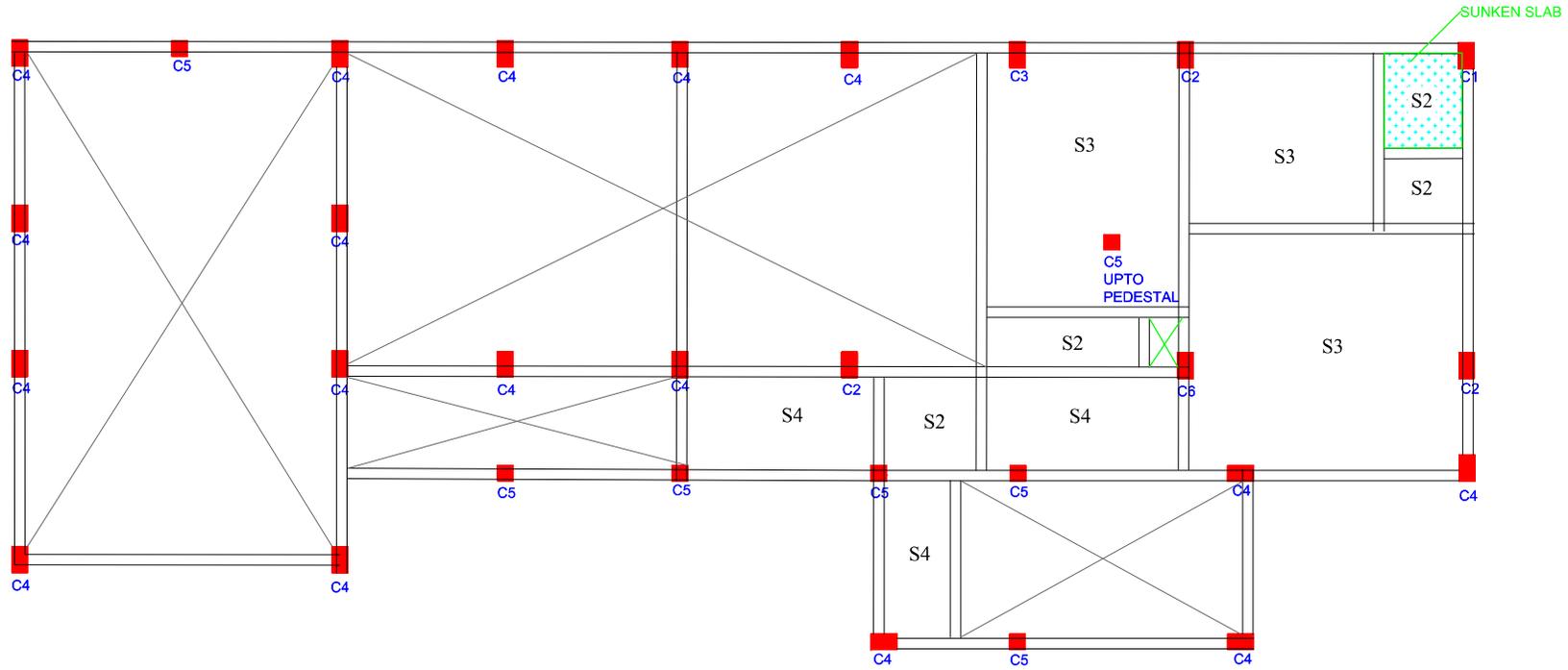
SHEET NO. :

DRAWN BY :

DRAWING NO. :

DRAWING STATUS : DRAFT





CELLAR ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

MIX DESIGN SHALL BE DONE BEFORE EXECUTION

NOTES :

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- This drawing should not be scaled.
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 MEDICAL SUPERINTENDENT

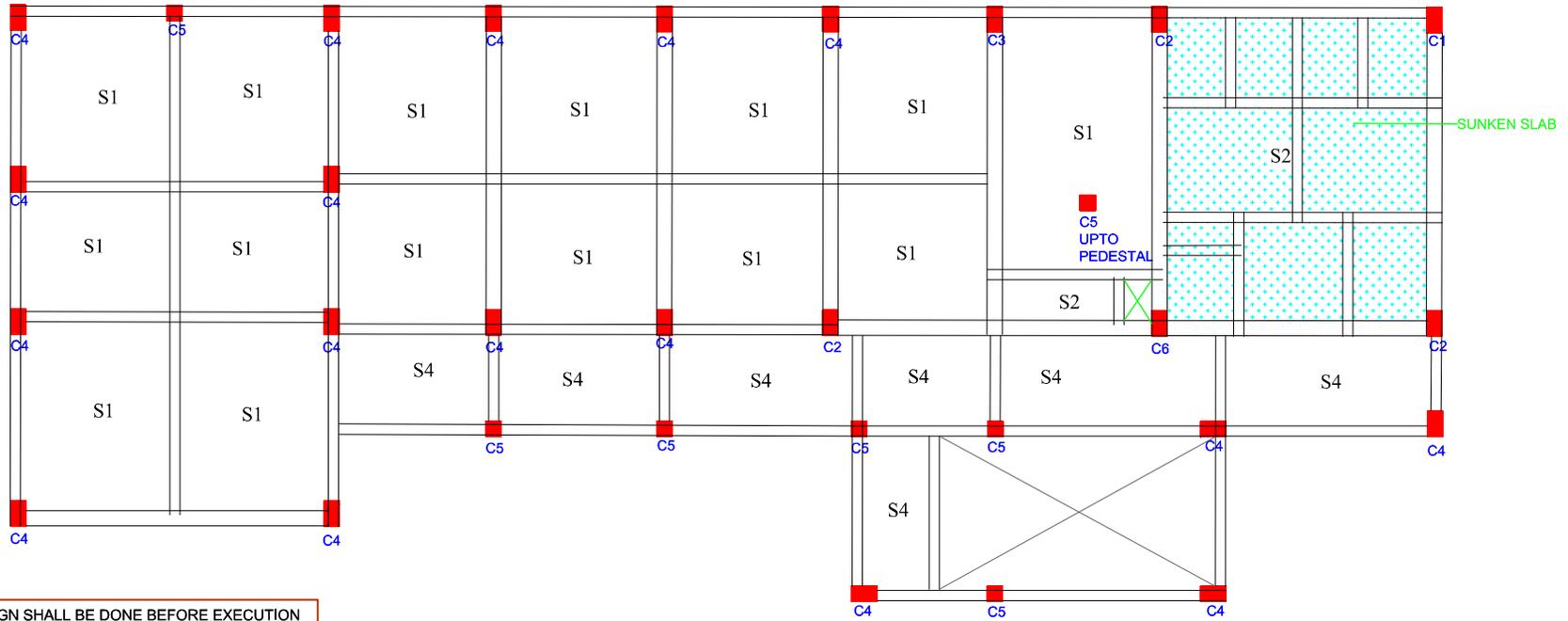
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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - CELLAR ROOF SLAB LAYOUT**

DATE : 19/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO. :	
DRAWN BY :	
DRAWING NO. :	
DRAWING STATUS : DRAFT	



GF & FF ROOF SLAB LAYOUT

- NOTES :**
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 - Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vaidyashala, Thiruvananthapuram
 Ph: 0471 247530
 Email: namkerala@gmail.com

PMC :



WAPCOS LIMITED
 (A Government of India Undertaking)
 Ministry of Jal Shakti
 Regional Office (Kerala)
 1st Floor, JP Krishna Building
 Pallimanku, Fort Kochi
 Thiruvananthapuram 695024, Kerala

APPROVED BY -
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GF & FF ROOF SLAB LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

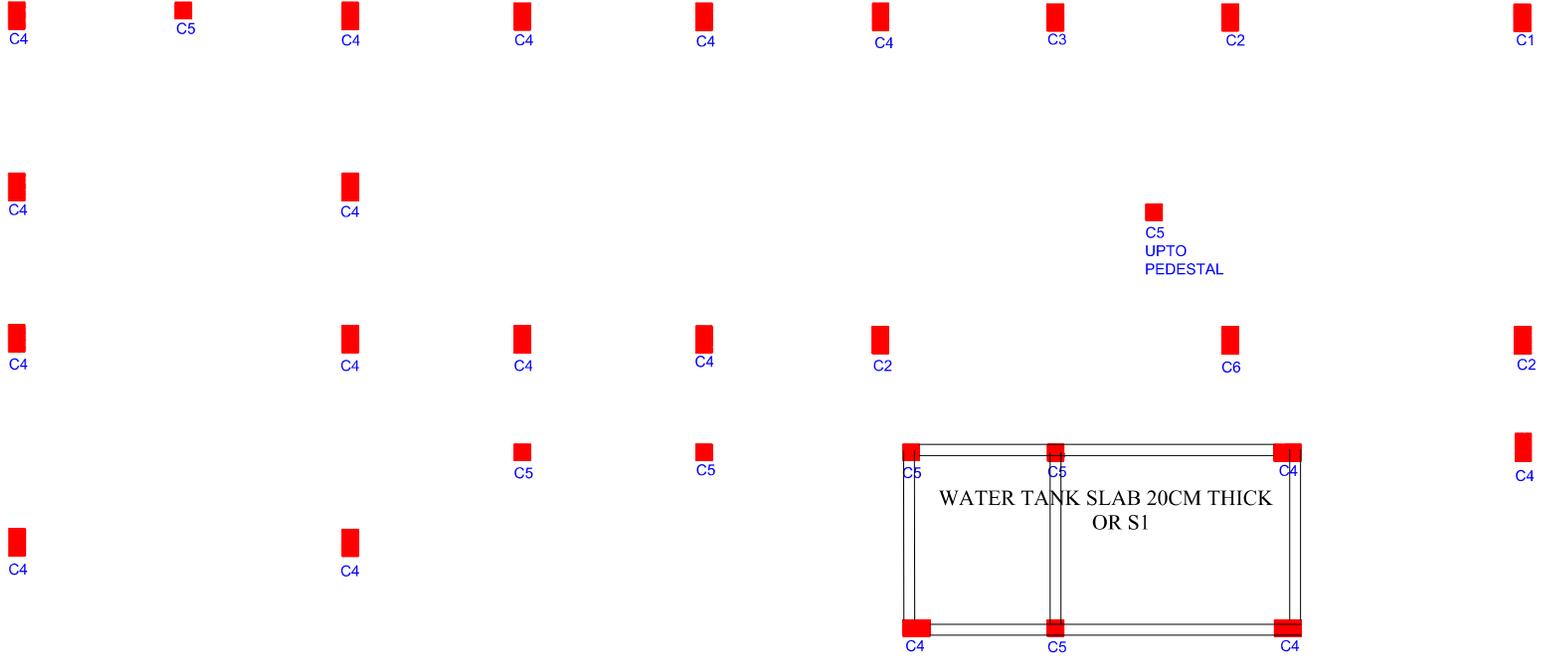
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





STAIR ROOF SLAB LAYOUT

GENERAL SPECIFICATION

1. UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
2. ALL STEEL REINFORCEMENT ARE OF Fe-500
3. NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
4. L D is the development length 47D of the bar
5. For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

NOTES :

- All measurements are in mm unless specified otherwise.
- This drawing should not be scaled.
- The measurements are to be checked on site before construction.
- Follow levels as per architectural drawing.

CLIENT :



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 Thiruvananthapuram 695024, Kerala

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - STAIR ROOF SLAB LAYOUT**

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

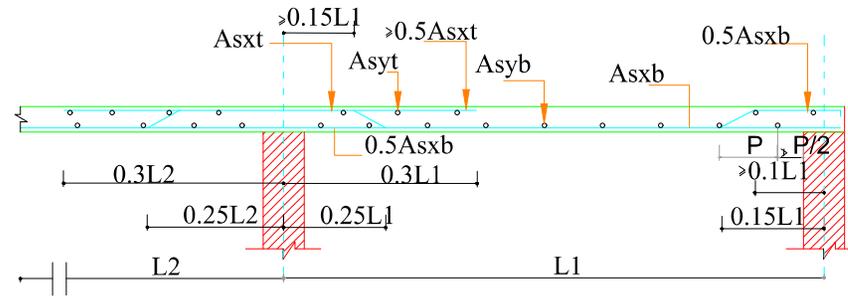
SHEET NO :

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DRAWING NO :

DRAWING STATUS : DRAFT





TYPICAL SECTION OF A SLAB (x-direction, shorter span)

SLAB SCHEDULE

NO:	SLAB	THICK CMS	SLAB TYPE	STEEL DETAILS- X DIRECTION	STEEL DETAILS- Y DIRECTION	REINFORCEMENT TYPE
1.	S1	12.0	NORMAL SLAB	8mmØ@15c/c	8mmØ@15c/c	TWO WAY SLAB
2.	S2	12.0	NORMAL SLAB	8mmØ@15c/c	8mmØ@15c/c	DOUBLE LAYER
3.	S3	12.0	NORMAL SLAB	10mmØ@14c/c	10mmØ@14c/c	TWO WAY SLAB
			NORMAL SLAB	8mmØ@15c/c	8mmØ@15c/c	ONE WAY SLAB

GENERAL SPECIFICATION

- UNLESS OTHER WISE SPECIFIED MIX FOR FOOTING, PLINTH BEAM AND COLUMN ARE M25
- ALL STEEL REINFORCEMENT ARE OF Fe-500
- NOMINAL COVER TO REINFORCEMENT OF COLUMN IS 40mm, FOOTING IS 50mm, PLINTH BEAM IS 30mm.
- L D is the development length 47D of the bar
- For a loose soil condition a compacted minimum thickness of quarry muck shall be provided.

ROOF SLAB DETAILS

- NOTES :**
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NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : TRADITIONAL TRAINING INSTITUTE - SLAB DETAILS

DATE : 19/08/2025

SCALE : NTS

SHEET SIZE : A3

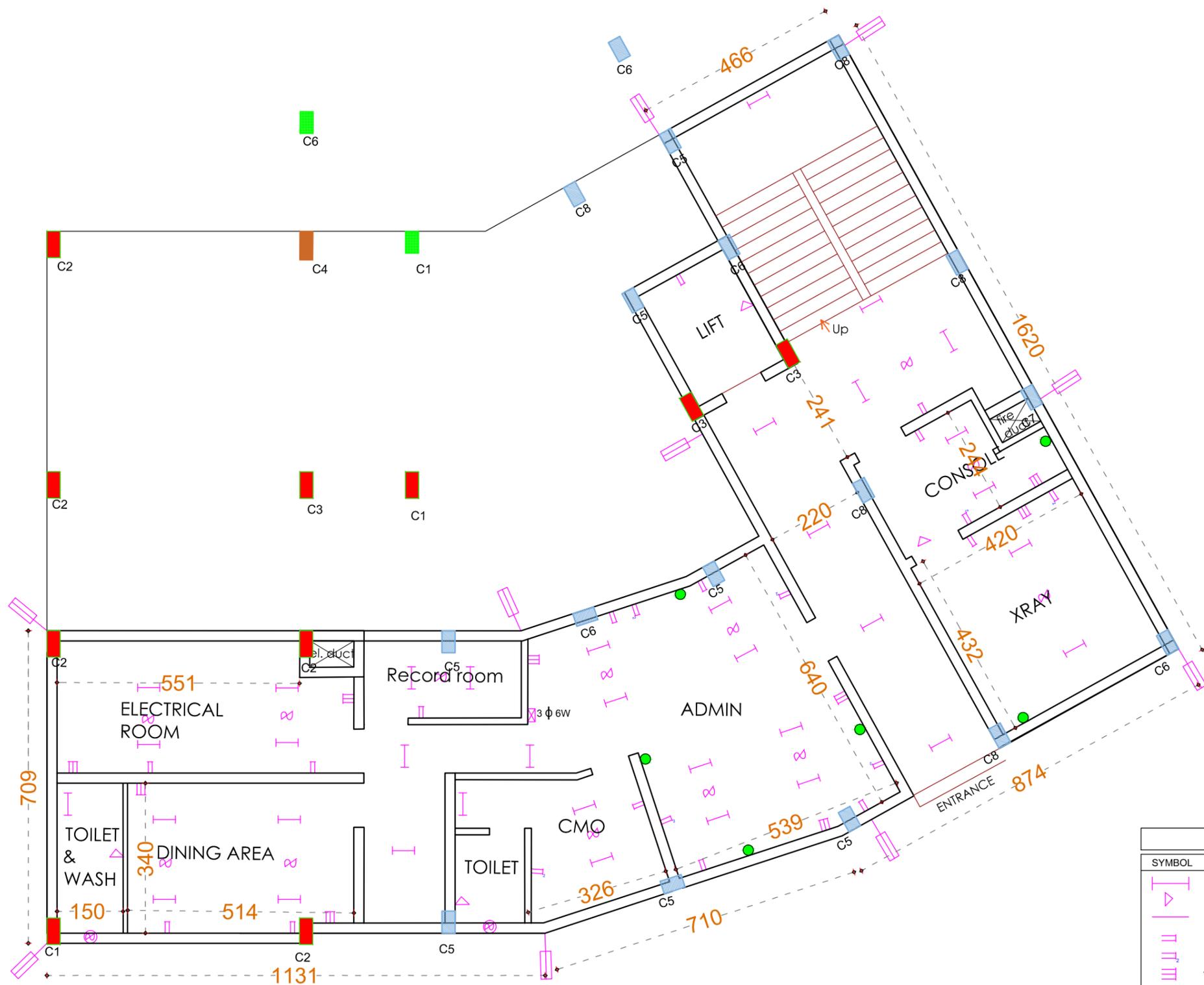
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug
	street light
	Ceiling fan
	Exhaust fan
	D.B
	RJ 45 SOCKET

NOTES :

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 Trivandrum 695024, Kerala

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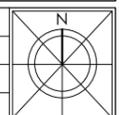
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LOWER GROUND FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





NOTES :

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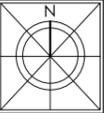
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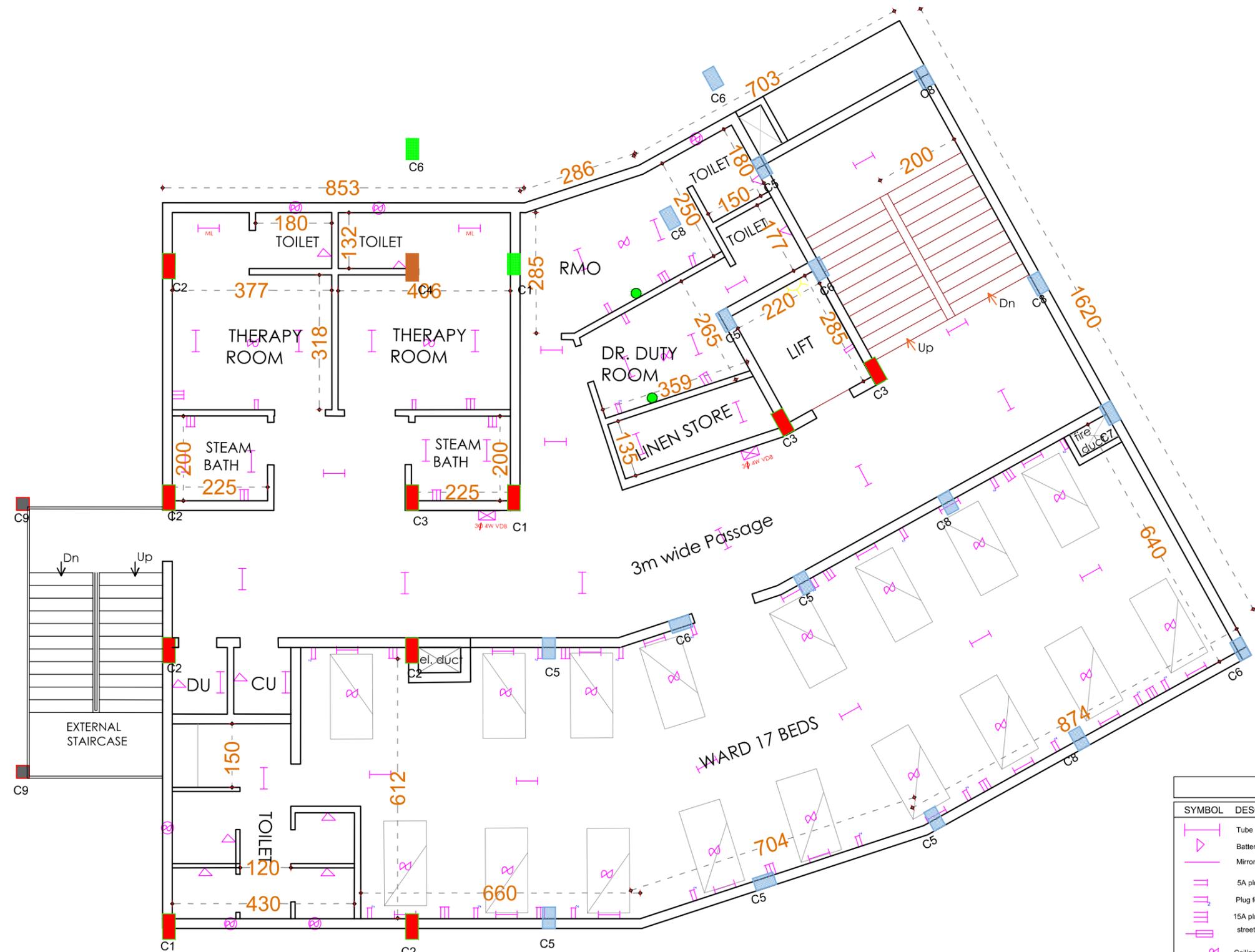
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug street light
	Ceiling fan
	Exhaust fan
	D.B
	RJ 45 SOCKET

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug
	street light
	Ceiling fan
	Exhaust fan
	D,B
	RJ 45 SOCKET

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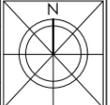
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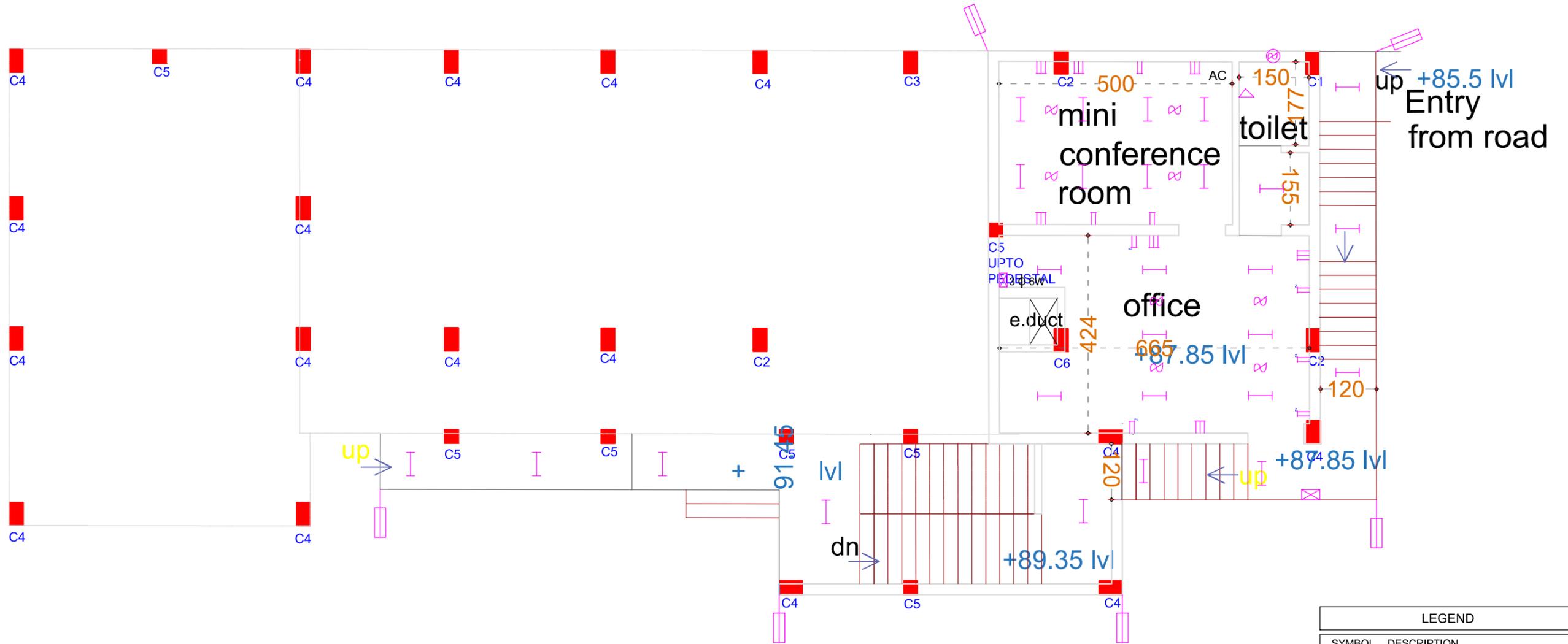
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- SECOND FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug
	street light
	Ceiling fan
	Exhaust fan
	D.B
	RJ 45 SOCKET

NOTES :

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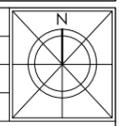
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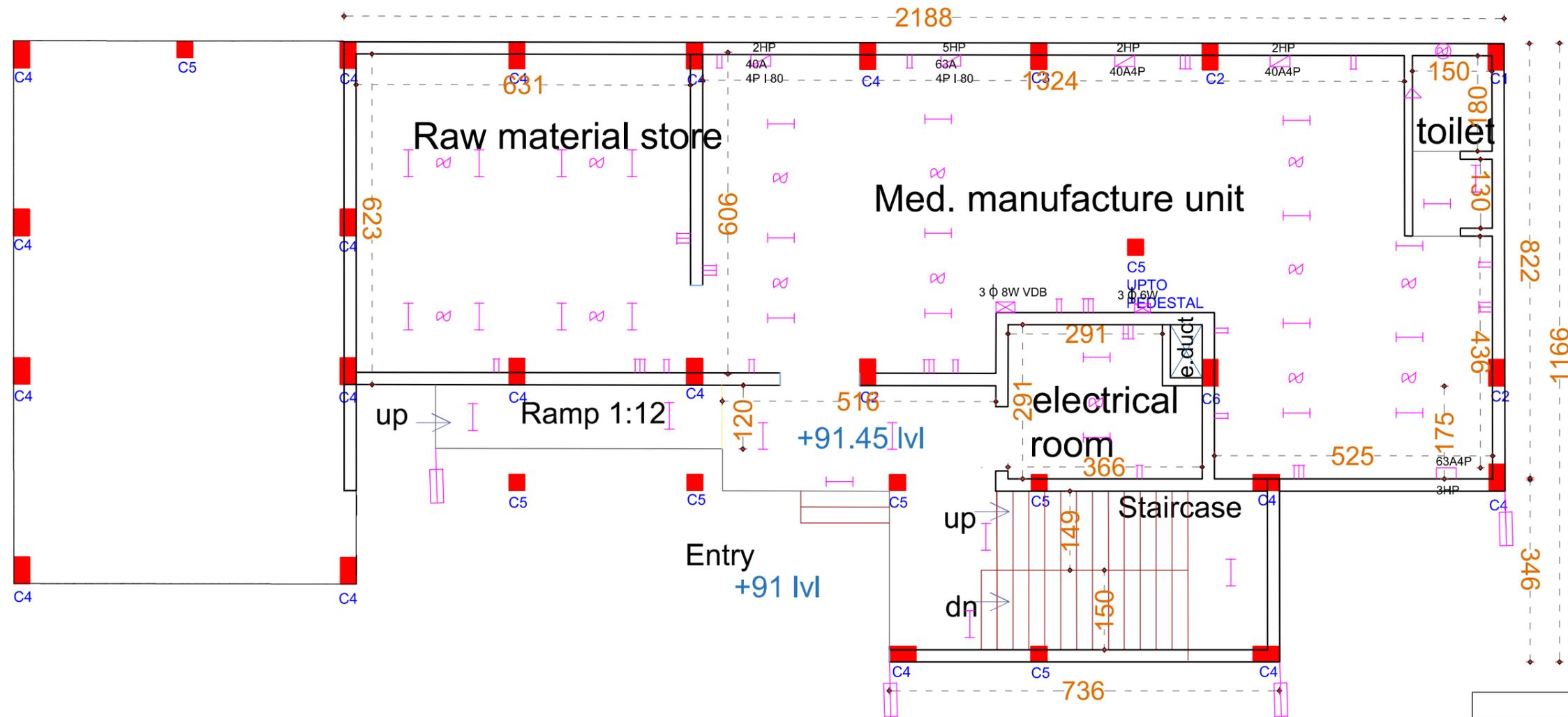
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - LOWER GROUND FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





Ground Floor Plan

LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug street light
	Ceiling fan
	Exhaust fan
	D.B
	RJ 45 SOCKET

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GROUND FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025

SCALE : NTS

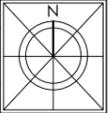
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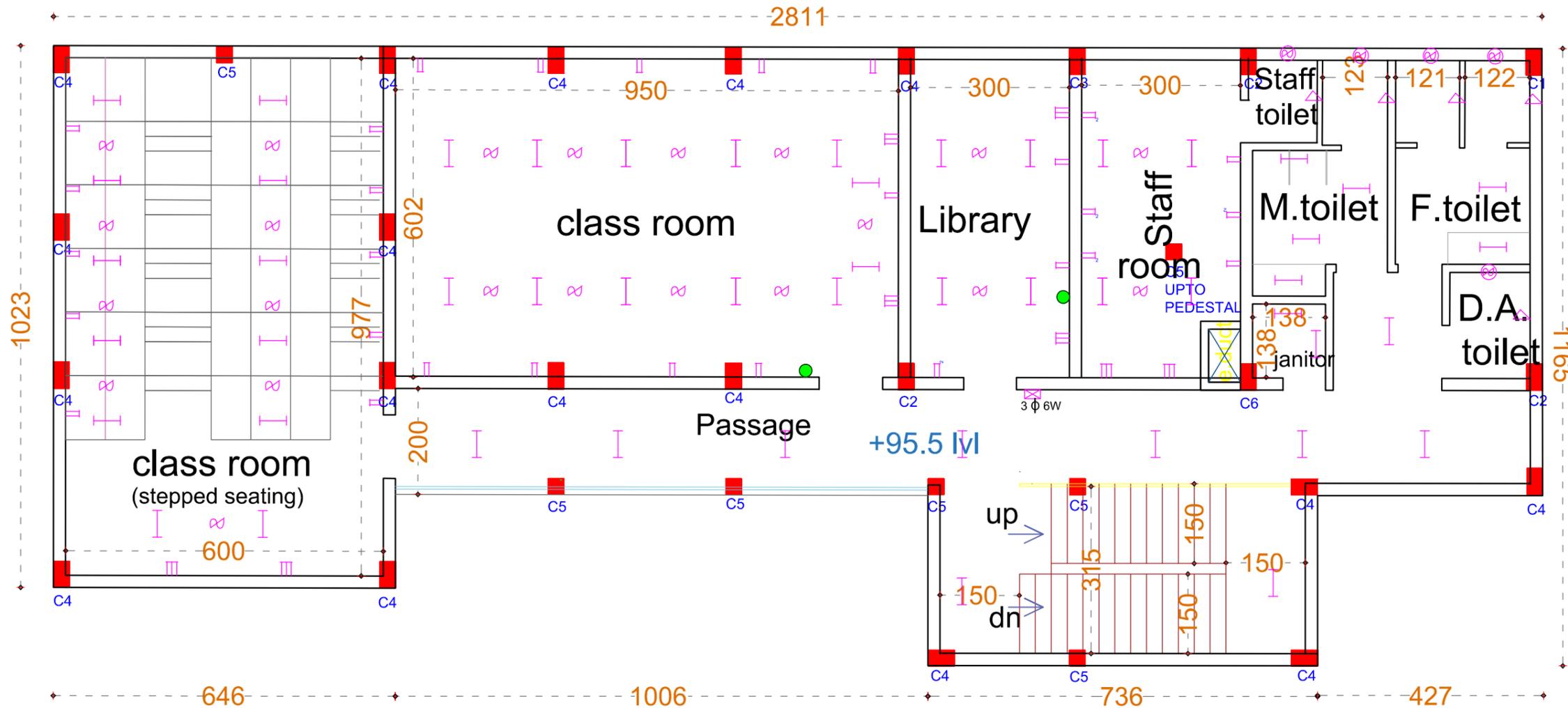
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





First Floor Plan

LEGEND	
SYMBOL	DESCRIPTION
	Tube light 20 W
	Battery holder 10 W
	Mirror lamp
	5A plug
	Plug for computer
	15A plug
	street light
	Ceiling fan
	Exhaust fan
	D.B
	RJ 45 SOCKET

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - FIRST FLOOR ELECTRICAL LAYOUT**

DATE : 29/08/2025

SCALE : NTS

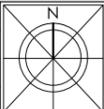
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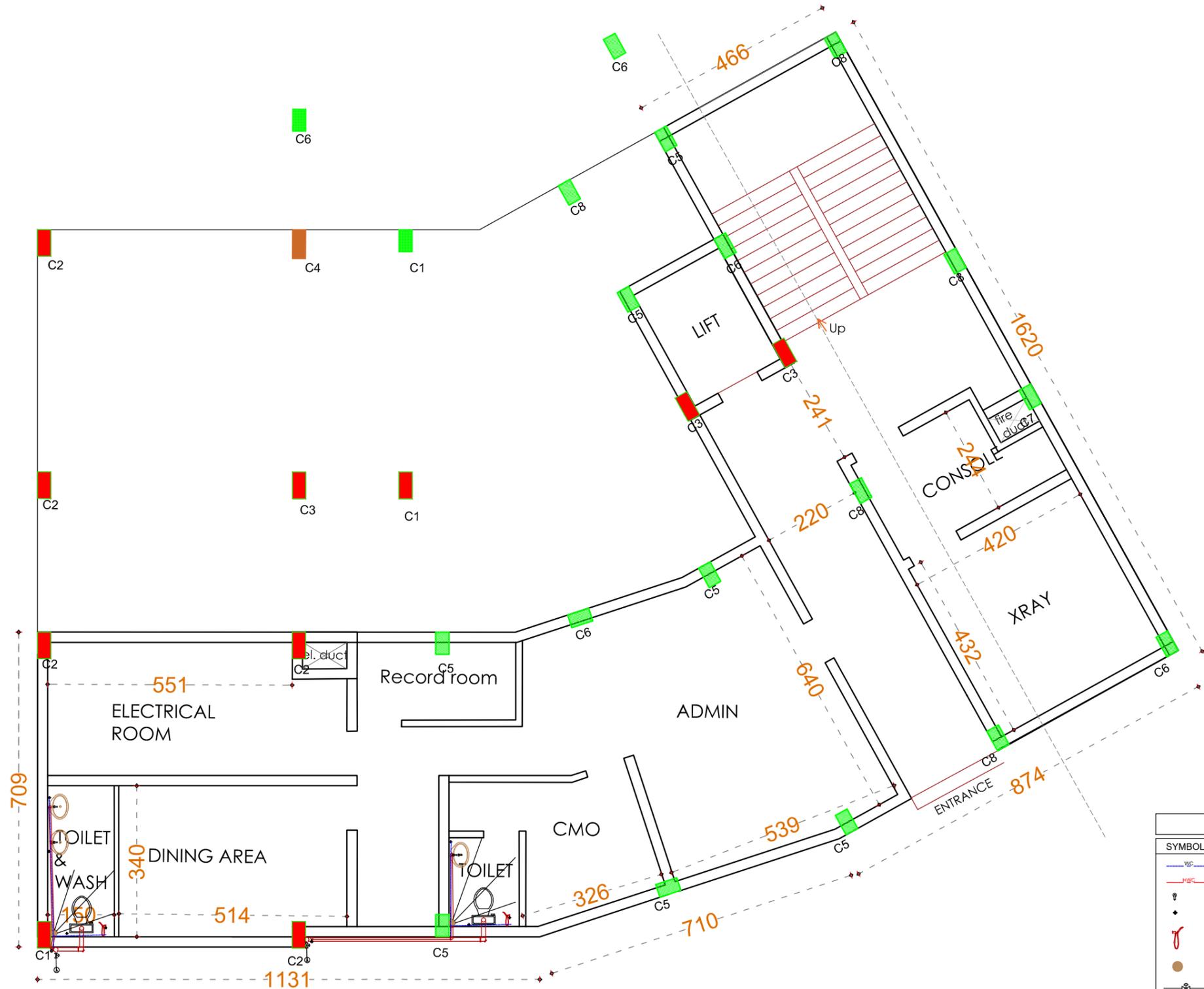
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tap
	angle cock
	health faucet
	gully trap
	main valve
	flow indicator
	vent
	shower

NOTES :

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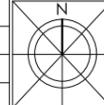
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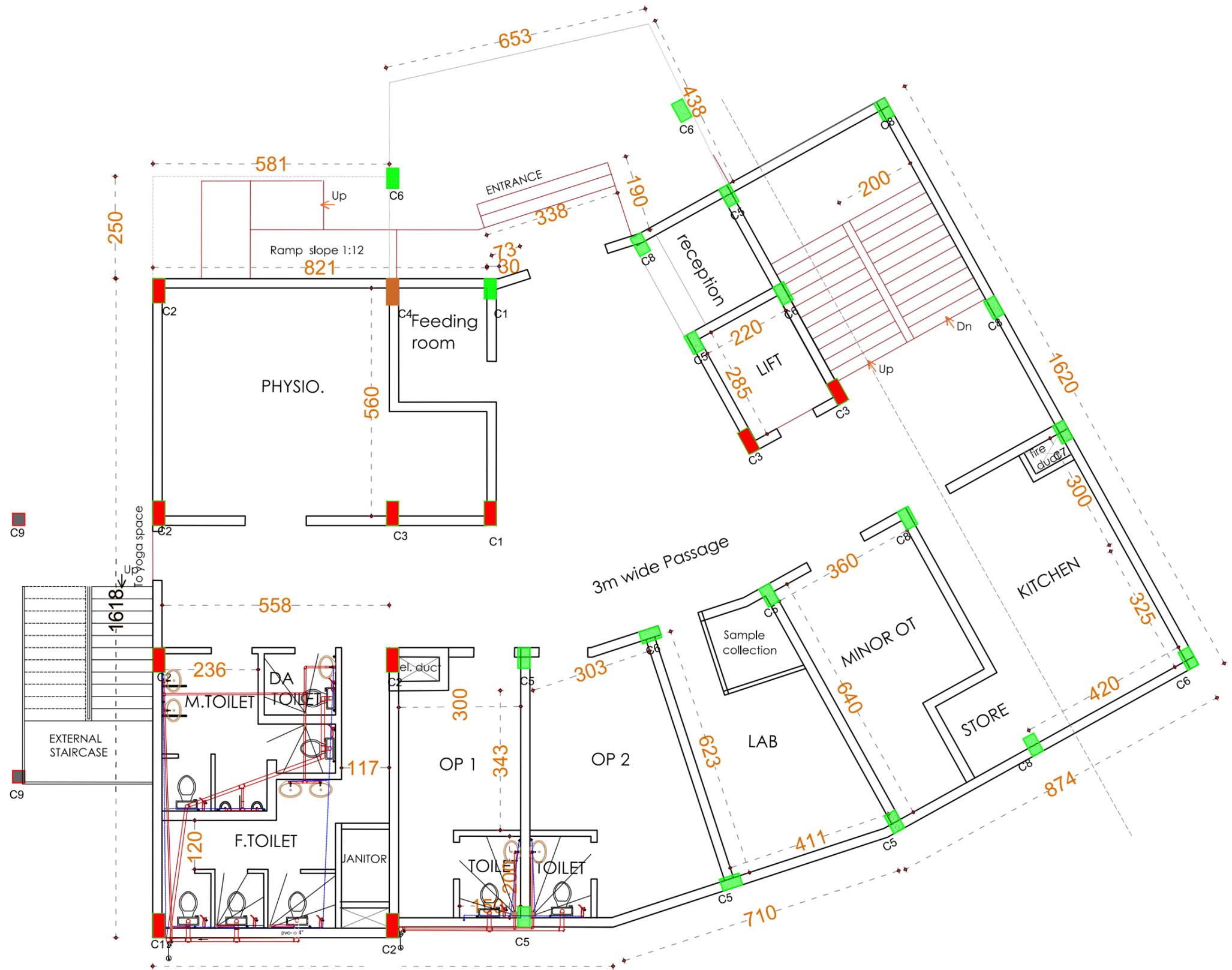
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LOWER GROUND FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	
DRAWING STATUS : DRAFT	



PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tape
	angle cock
	health faucet
	gully trap
	main valve
	flow indicator
	vent
	shower

NOTES :

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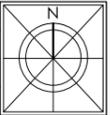
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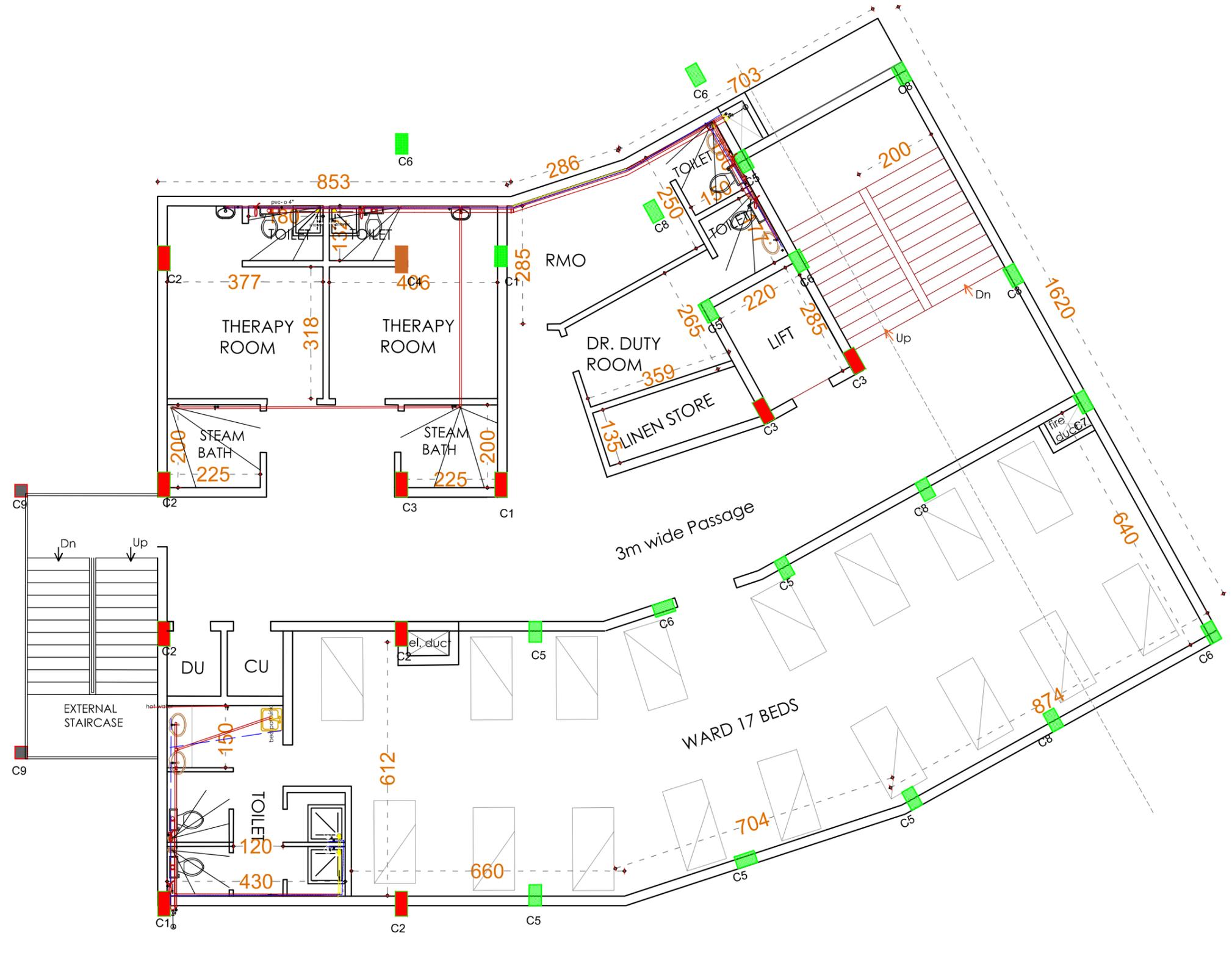
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tap
	angle cock
	health faucet
	gully trap
	main valve
	flow indicator
	vent
	shower

NOTES :

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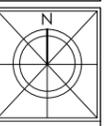
CHECKED BY -
 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
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PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tap
	angle cock
	health faucet
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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
 36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE :
 INTEGRATED AYUSH HOSPITAL- SECOND FLOOR PLUMBING AND SANITARY DETAILS

DATE : 28/08/2025

SCALE : NTS

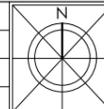
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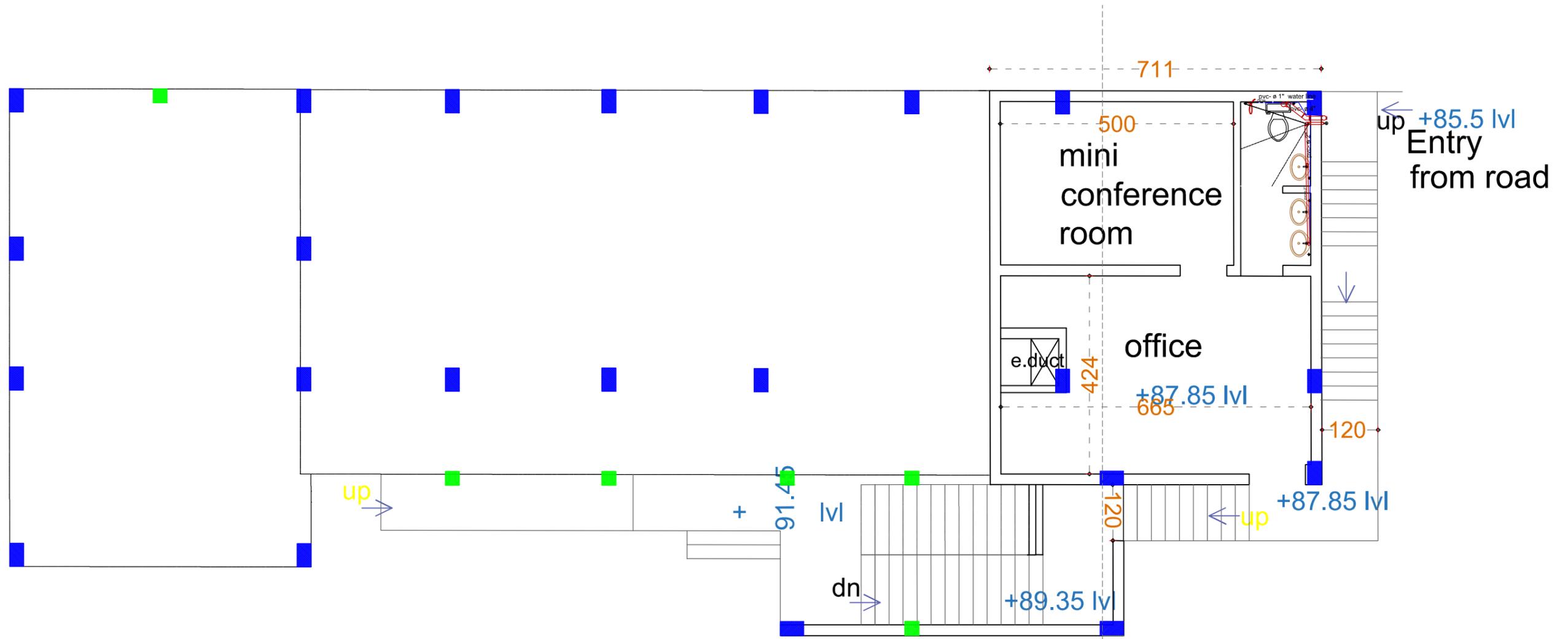
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tap
	angle cock
	health faucet
	gully trap
	main valve
	flow indicator
	vent
	shower

NOTES :

- All measurements are in mm unless specified otherwise.
- This drawing should not be scaled.
- The measurements are to be checked on site before construction.
- Follow levels as per architectural drawing.

CLIENT :



NATIONAL AYUSH MISSION KERALA
 Vanchiyoor, Trivandrum
 Ph: 0471 247550
 Email: namkerala@gmail.com

PMC :



WAPCOS LIMITED
 (A Government of India Undertaking)
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 1st Floor, JP Krishna Building
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 Trivandrum 695024, Kerala

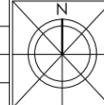
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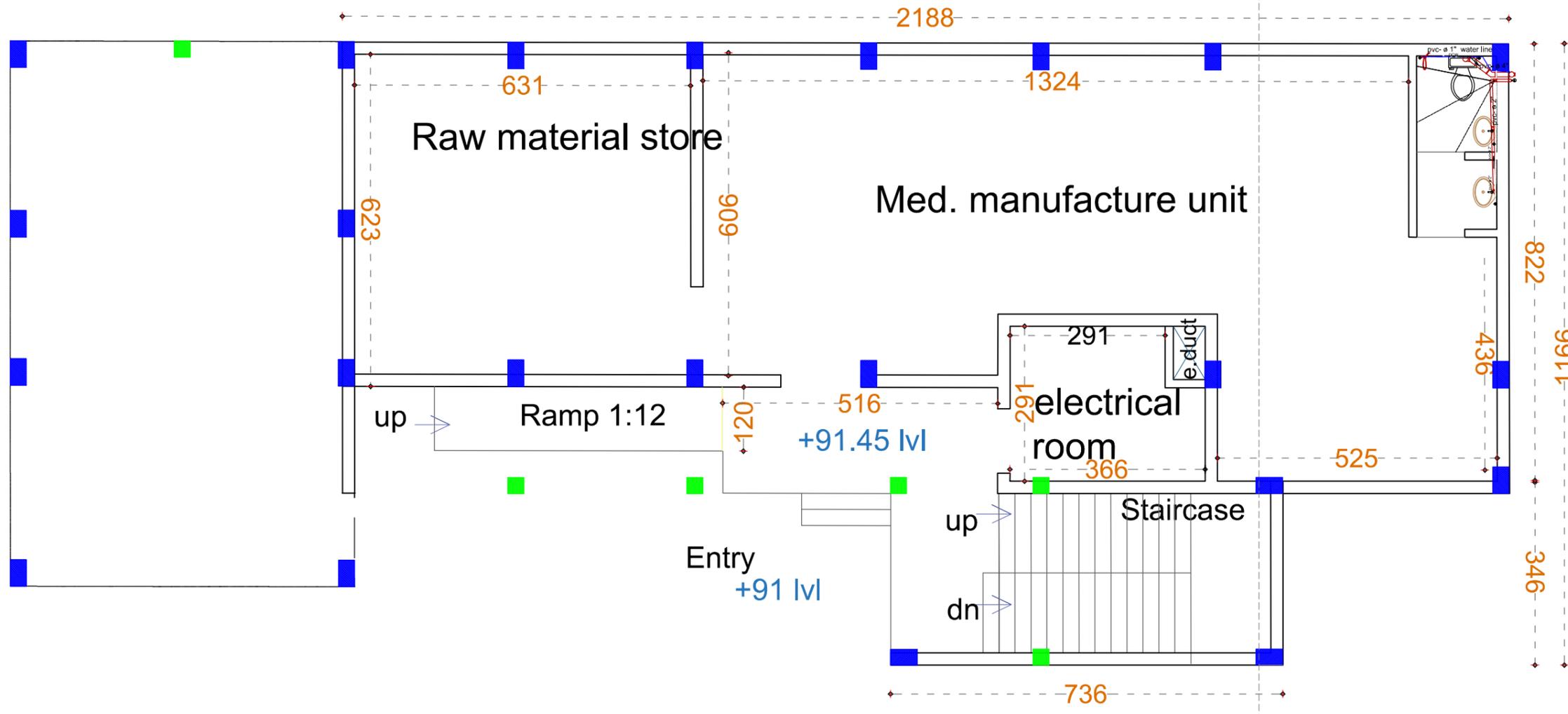
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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - LOWER GROUND FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025	
SCALE : NTS	
SHEET SIZE : A3	
SHEET NO :	
DRAWN BY :	
DRAWING NO :	DRAWING STATUS : DRAFT



PLUMBING AND SANITARY DETAILS

LEGEND	
SYMBOL	DESCRIPTION
	water connection
	hot water connection
	water tap
	angle cock
	health faucet
	gully trap
	main valve
	flow indicator
	vent
	shower

NOTES :

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 Trivandrum 695024, Kerala

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 MEDICAL SUPERINTENDENT

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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE - GROUND FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025

SCALE : NTS

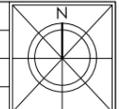
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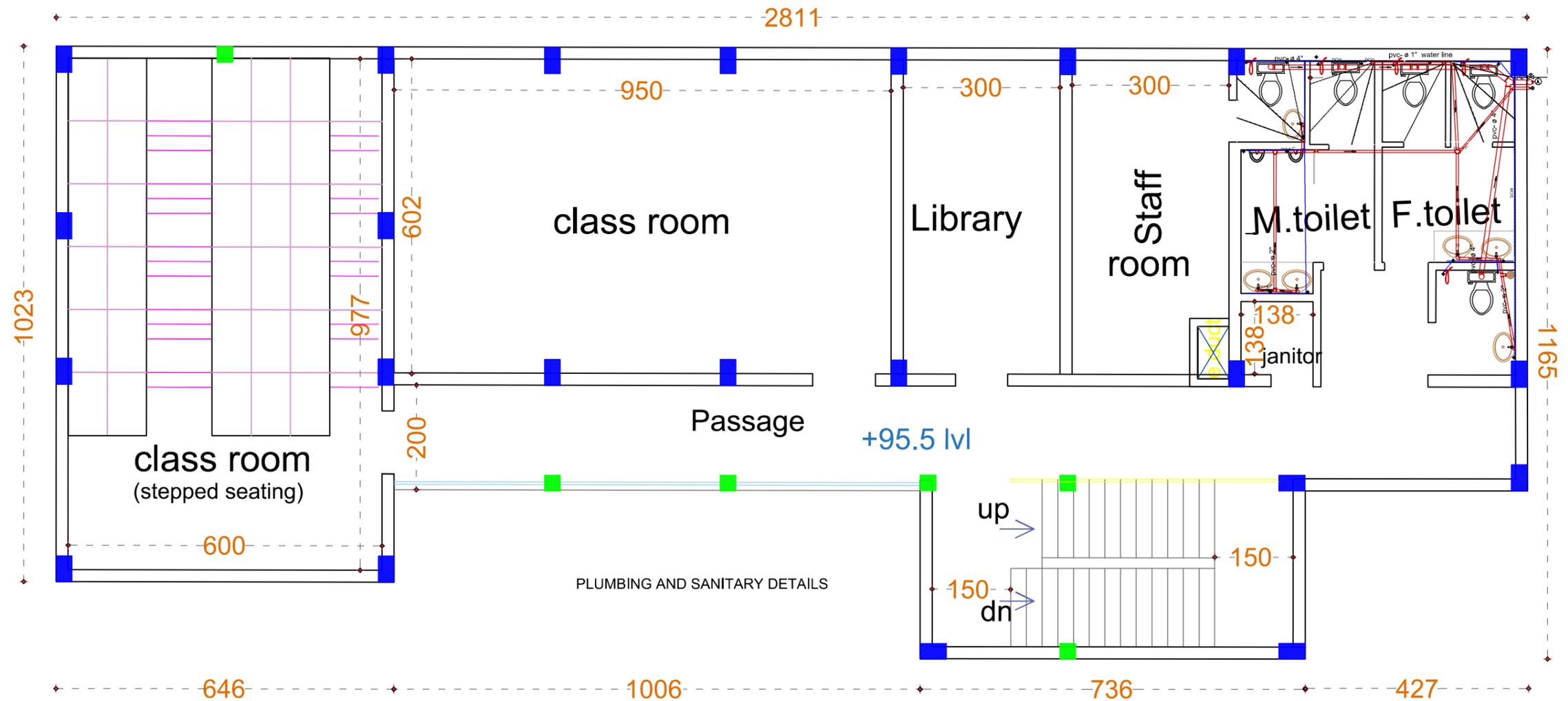
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





LEGEND	
SYMBOL	DESCRIPTION
	DOMESTIC COLD WATER
	angle cock
	health faucet
	gully trap
	MAIN VALVE
	FLOW INDICATOR
	VENT
note : seperate valve for each floor	

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **TRADITIONAL TRAINING INSTITUTE -FIRST FLOOR PLUMBING AND SANITARY DETAILS**

DATE : 28/08/2025

SCALE : NTS

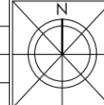
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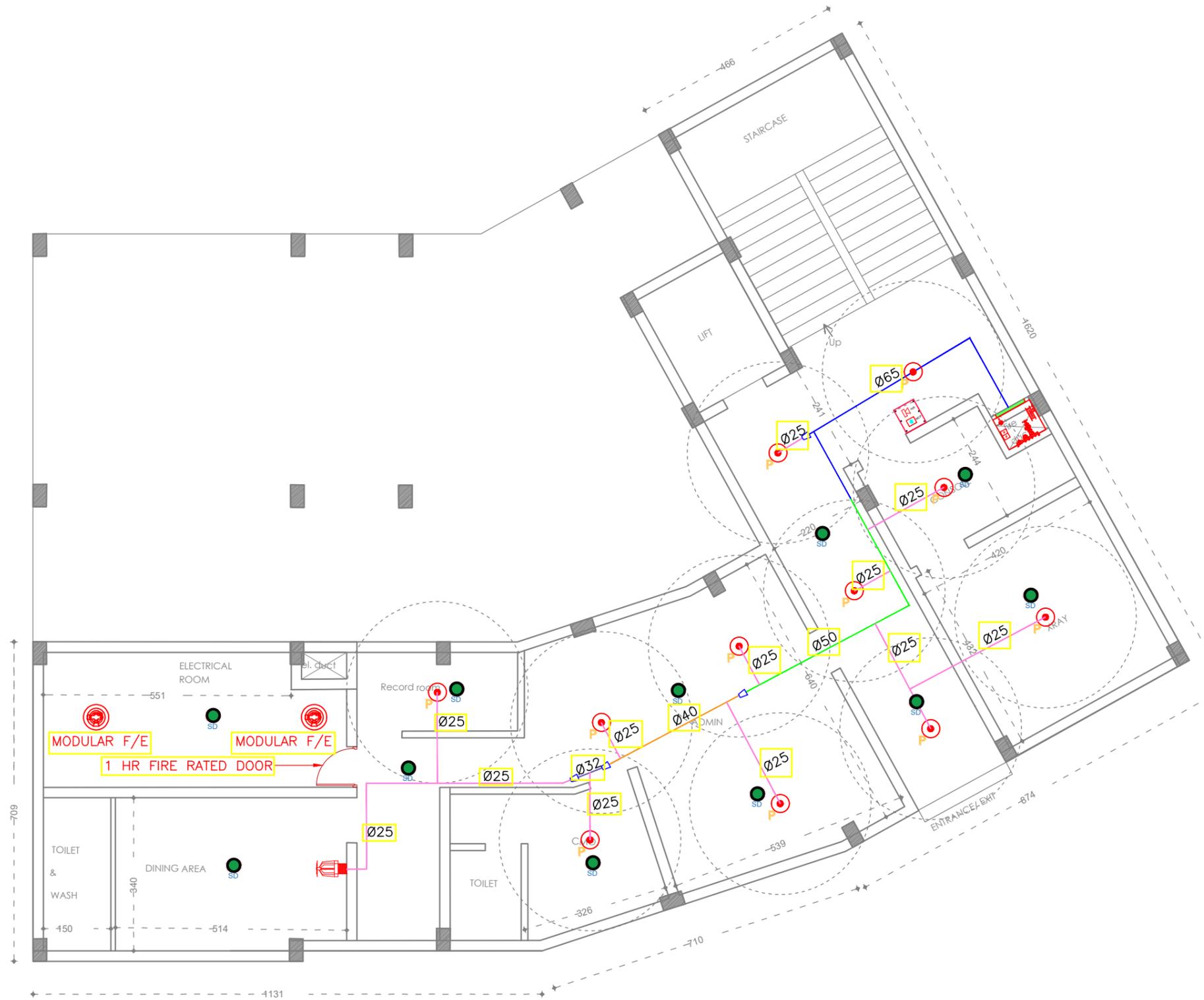
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





AREA STATEMENT	
DESCRIPTION	BUILT-UP AREA
LOWER GROUND FLOOR	232.40 SqM
GROUND FLOOR	388.30 SqM
FIRST FLOOR	390.16 SqM
SECOND FLOOR	390.16 SqM
TERRACE FLOOR	382.85 SqM
TOTAL AREA	1460.19 SqM

NOTES :

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- The measurements are to be checked on site before construction.
- Follow levels as per architectural drawing.

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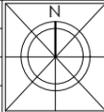
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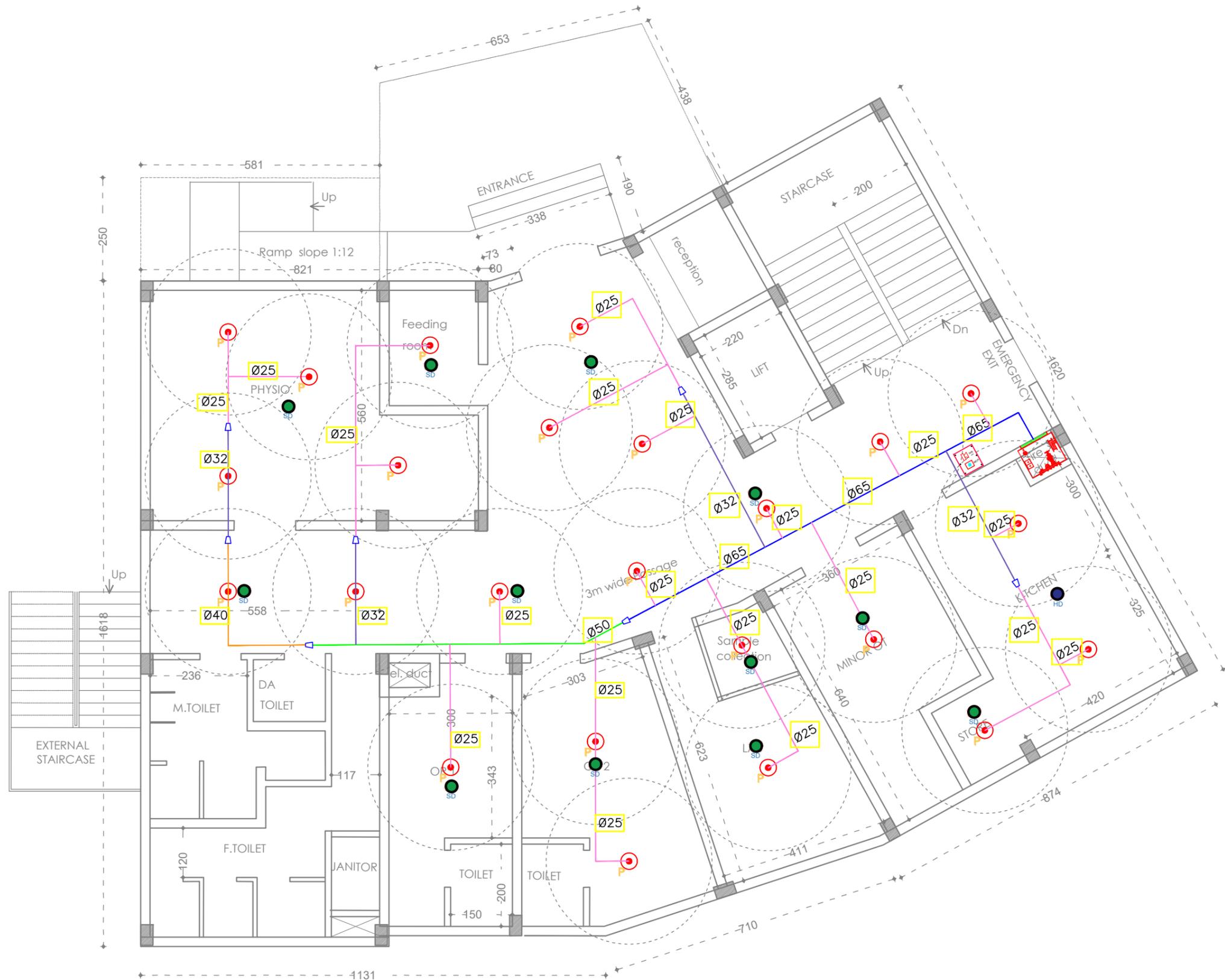
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- LOWER GROUND FLOOR FIRE PLAN**

DATE : 18/09/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





AREA STATEMENT	
DESCRIPTION	BUILT-UP AREA
LOWER GROUND FLOOR	232.40 Sqm
GROUND FLOOR	388.30 Sqm
FIRST FLOOR	390.16 Sqm
SECOND FLOOR	390.16 Sqm
TERRACE FLOOR	382.85 Sqm
TOTAL AREA	1440.19 Sqm

NOTES :

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REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- GROUND FLOOR FIRE PLAN**

DATE : 18/09/2025

SCALE : NTS

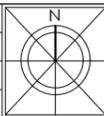
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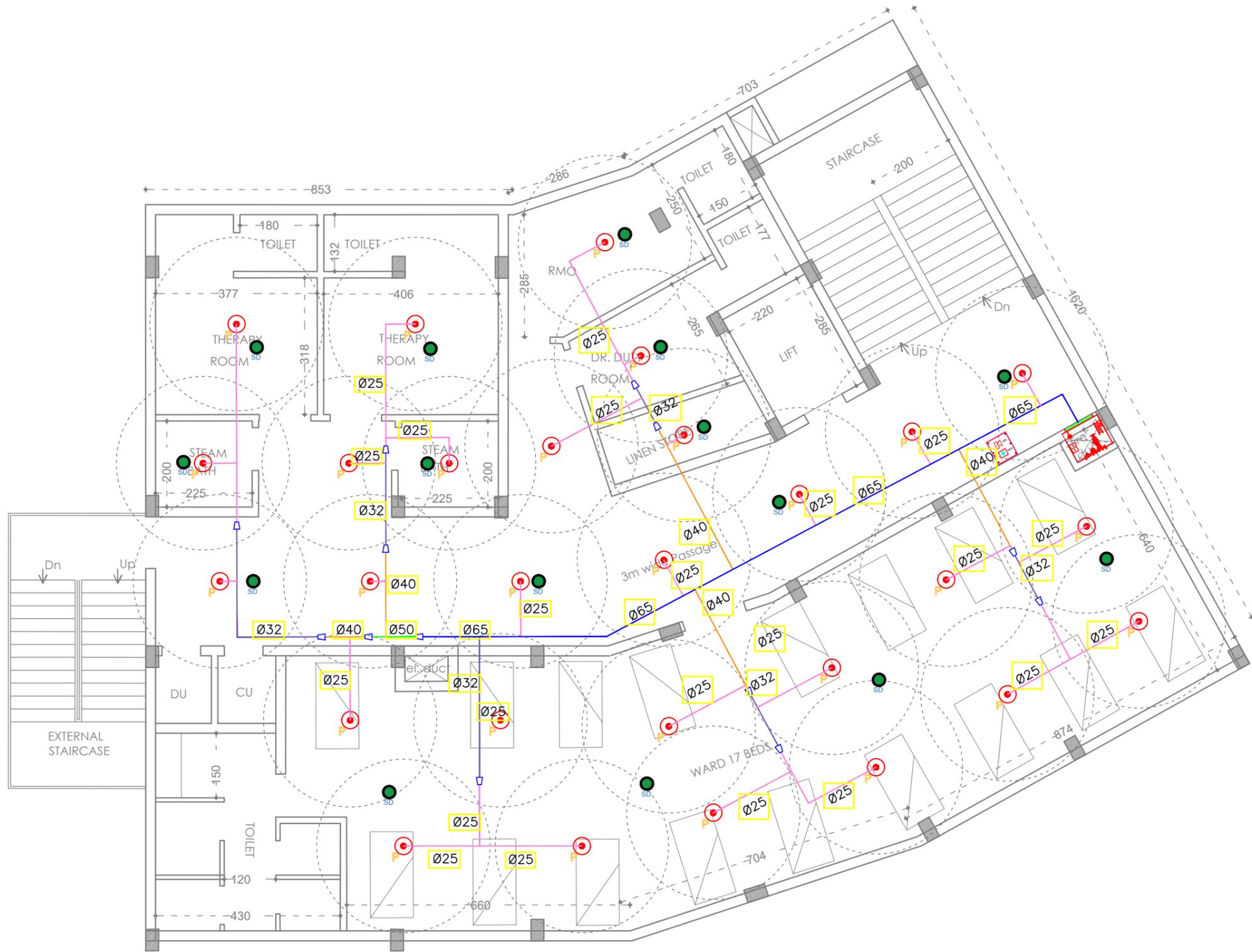
SHEET NO :

DRAWN BY :

DRAWING NO :

DRAWING STATUS : DRAFT





AREA STATEMENT	
DESCRIPTION	BUILT-UP AREA
LOWER GROUND FLOOR	232.40 SqM
GROUND FLOOR	388.30 SqM
FIRST FLOOR	390.16 SQM
SECOND FLOOR	390.16 SQM
TERRACE FLOOR	382.85 SqM
TOTAL AREA	1460.19 SqM

- NOTES :**
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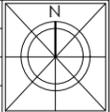
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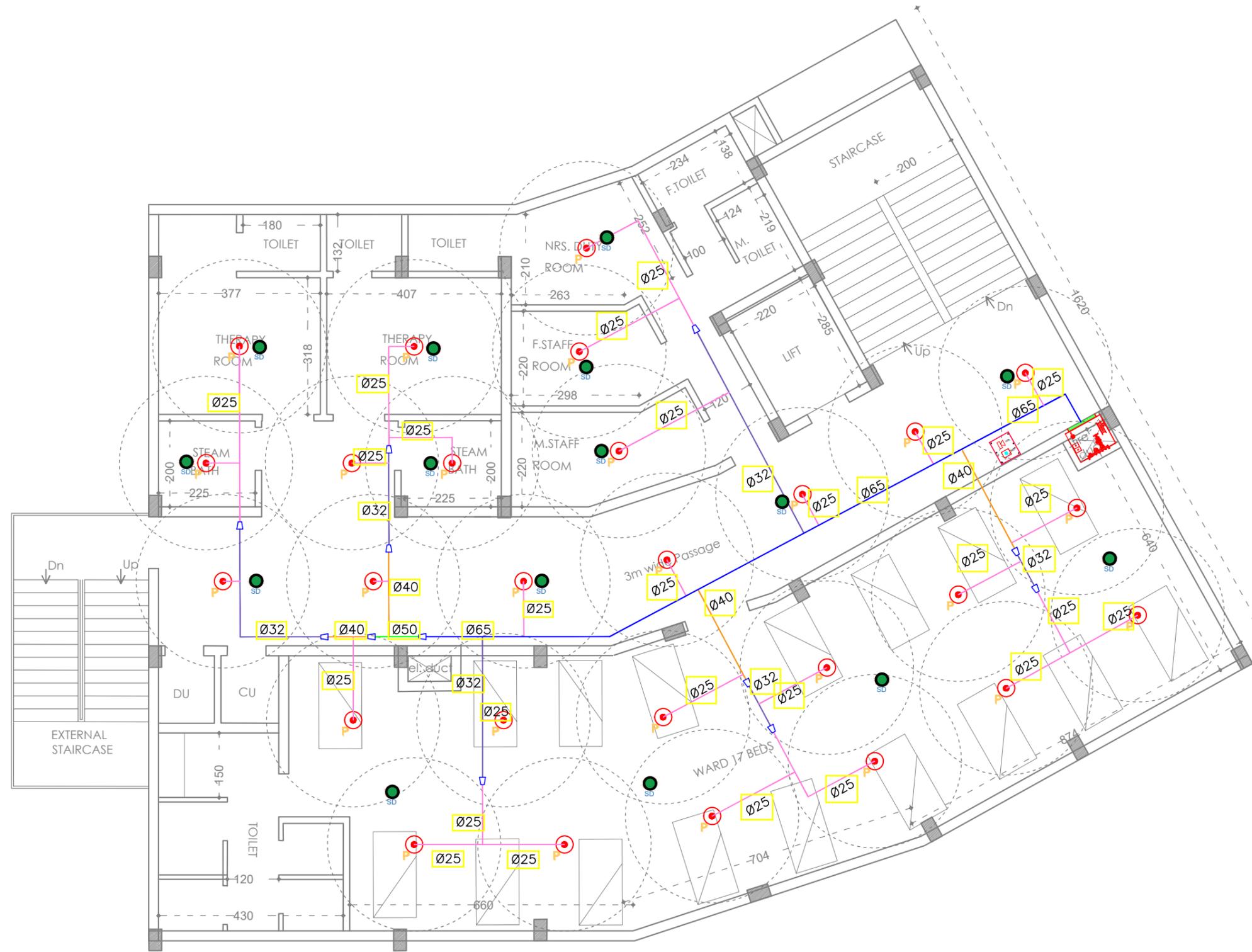
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- FIRST FLOOR FIRE PLAN**

DATE : 18/09/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





AREA STATEMENT	
DESCRIPTION	BUILT-UP AREA
LOWER GROUND FLOOR	232.40 Sqm
GROUND FLOOR	388.30 Sqm
FIRST FLOOR	390.16 Sqm
SECOND FLOOR	390.16 Sqm
TERRACE FLOOR	382.85 Sqm
TOTAL AREA	1460.19 Sqm

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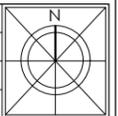
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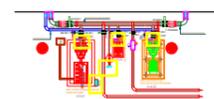
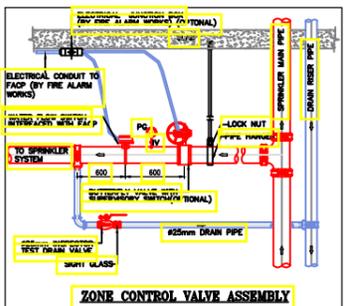
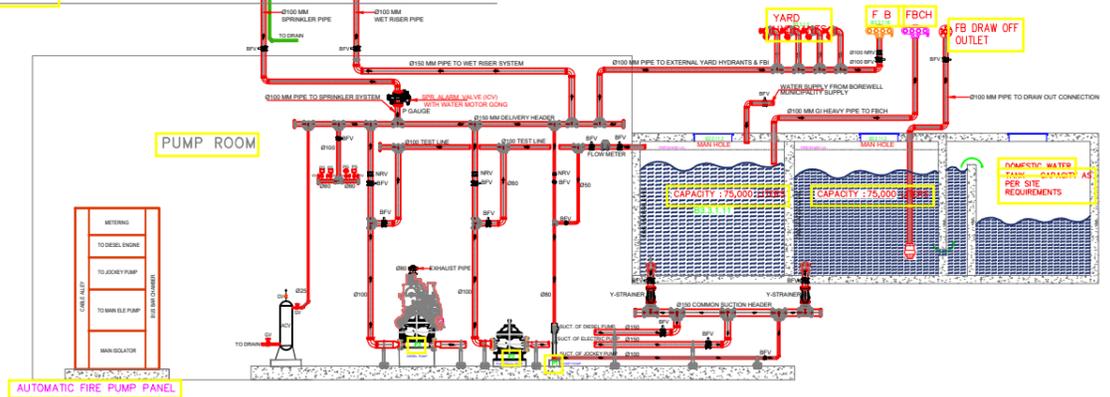
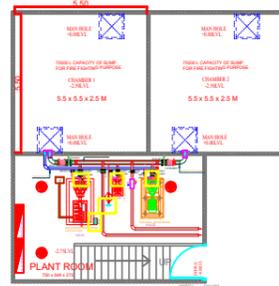
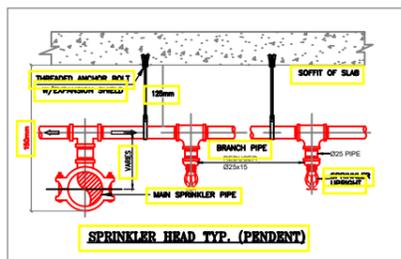
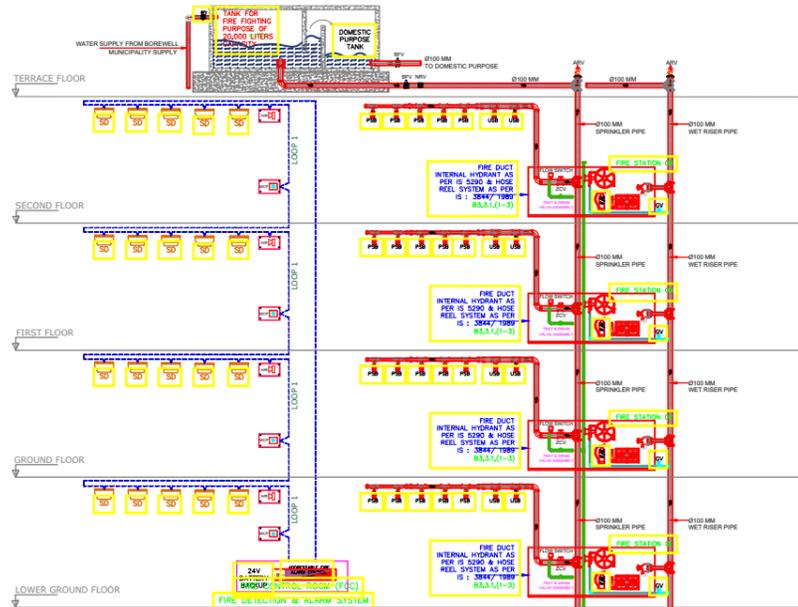
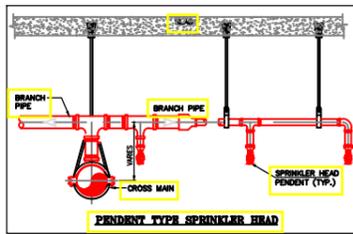
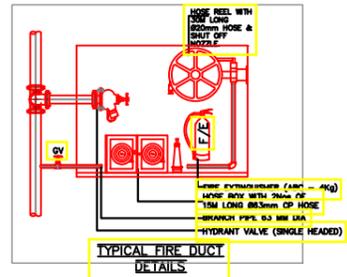
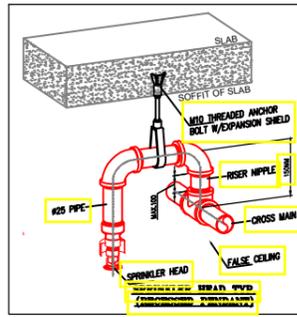
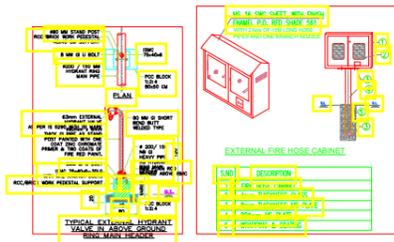
REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :
36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : **INTEGRATED AYUSH HOSPITAL- SECOND FLOOR FIRE PLAN**

DATE : 18/09/2025
 SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
 DRAWING NO :
 DRAWING STATUS : DRAFT





NOTES :

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CLIENT :

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 Trivandrum 695024, Kerala

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 MEDICAL SUPERINTENDENT

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 NAM ENGINEER

REVISIONS		
NO.	DESCRIPTION	DATE

PROJECT NAME :

36 BEDDED INTEGRATED AYUSH HOSPITAL INCLUDING TRADITIONAL TRAINING INSTITUTE KAPPUKKADU

SHEET TITLE : INTEGRATED AYUSH HOSPITAL- FIRE DETAILS

DATE : 18/09/2025

SCALE : NTS
 SHEET SIZE : A3
 SHEET NO :
 DRAWN BY :
DRAWING NO :
DRAWING STATUS : DRAFT

