PP APPROVAL RECORD

Planning Permission

Ranipet district, Tamil Nadu

APPROVAL TYPE
Building Plan

ISSUING AUTHORITY
Rural Panchayat

The approval as the planning authority issued it, reproduced in full behind this page.

An approval speaks to what was sanctioned, not to what was built. Completion is a separate record.

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SHEET NO. 01/17

ORIENTATION
North

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3a	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4a	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5a	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5b	0,900 X 2,000	FIRE DOOR AS PER DETAIL
FD6	0,800 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5d	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3a	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3g	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IGD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
IGD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,650 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SC	AS PER ELEVATION	
LV	AS PER ELEVATION	

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	GROUND FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. J. MALATHI, M.E(GEOTECH.),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87723 20 ...

REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 39, Mayathma Gandhi Street,
Poduma Nagar, Arignr, Nellore - 632 055
kyuvaraj72@gmail.com Mob: 9442410739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,,FIIA.,AIIID
Reg.No:CA/86/10033

PHASE-01-GROUND FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
FD3	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3a	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3b	1.500 X 2.400	FIRE DOOR AS PER DETAIL
FD4	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD4a	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD5	0.900 X 1.200	FIRE DOOR AS PER DETAIL
FD5a	0.900 X 1.500	FIRE DOOR AS PER DETAIL
FD5b	0.900 X 2.000	FIRE DOOR AS PER DETAIL
FD6	0.600 X 1.500	FIRE DOOR AS PER DETAIL
FD7	1.000 X 2.100	FIRE DOOR AS PER DETAIL
FD8	2.100 X 2.100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
d1a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
d1f	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
d2a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
d2b	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
d2c	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
d2e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
d3	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
d3a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
d3d	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
d4	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
d4a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
d4c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
d4d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
d5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
d5c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
d5d	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
d6c	0.750 X 2.100	FLUSH DOOR AS PER DETAIL
d7b	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
fd2a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
fd3a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
fd4a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
fd5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
fd1a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
fd02	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
fd03	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
fd03a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
fd03c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
fd03d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
fd04	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
fd04a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
fd1e+	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
fd1f+	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
GD1	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
GD2	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
FD	2.000 X 2.700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.850 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 02/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	FIRST FLOOR PLAN

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. J. MALATHY, M.E(GEOTECH.),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasanthom Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87723 20 ...

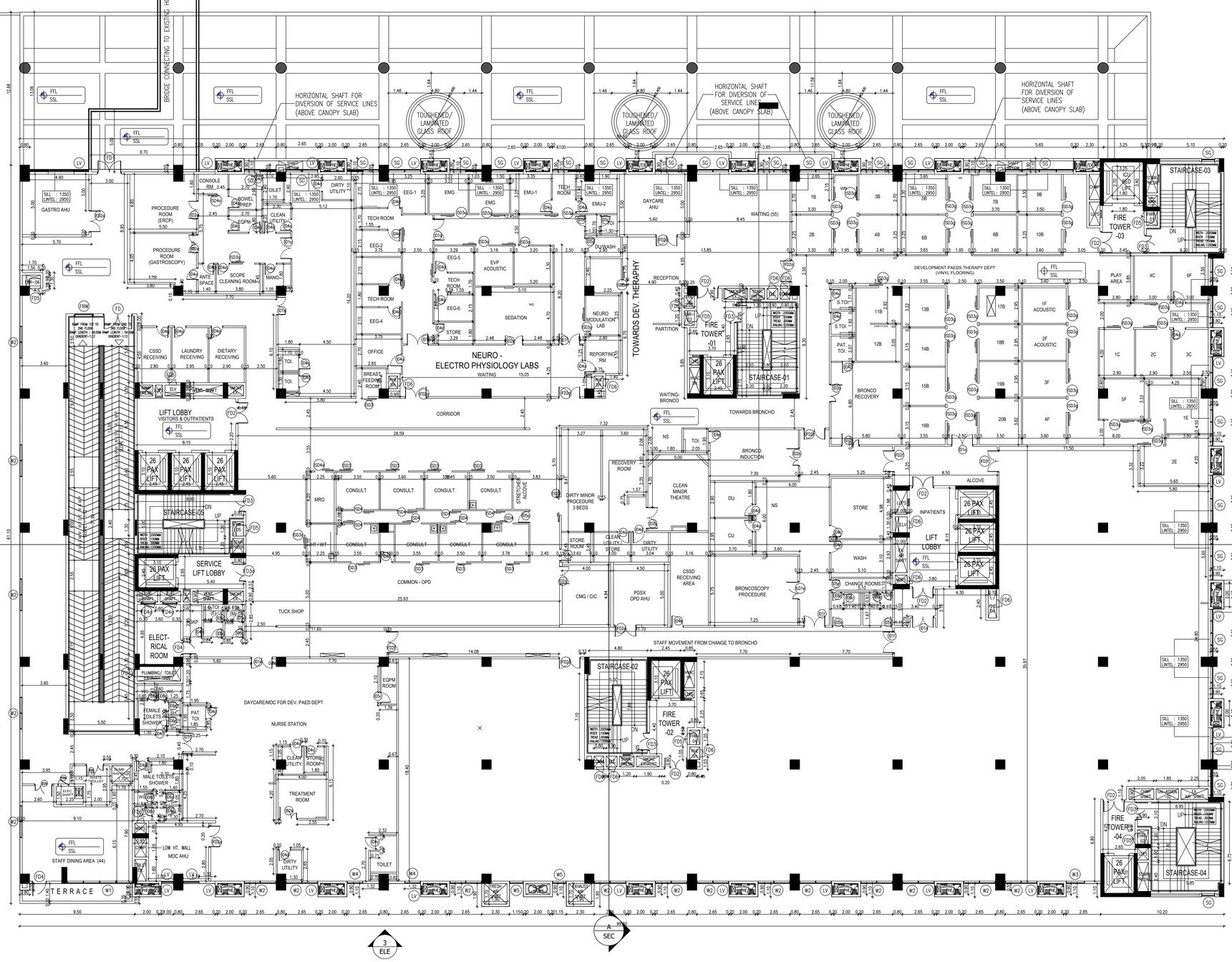
REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 39, Mayilrithna Gondu Street,
Pudumai Nagar, Arignar, Vellore - 632 055.
kyuvaraj72@gmail.com Mob: 94424 19139

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033

PHASE-01-1ST FLOOR PLAN



PHASE–01–2ND FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3a	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4a	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5a	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5b	0,900 X 2,000	FIRE DOOR AS PER DETAIL
FD6	0,800 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3c	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5d	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3a	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3g	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
SD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
SD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,650 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SC	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 03/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/ 1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	SECOND FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE,
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS ,C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. J. MALATHI, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/2108/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87733 38[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

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Registered Construction Engineer (CE)
Reg. No. CE/Gone-2024/007
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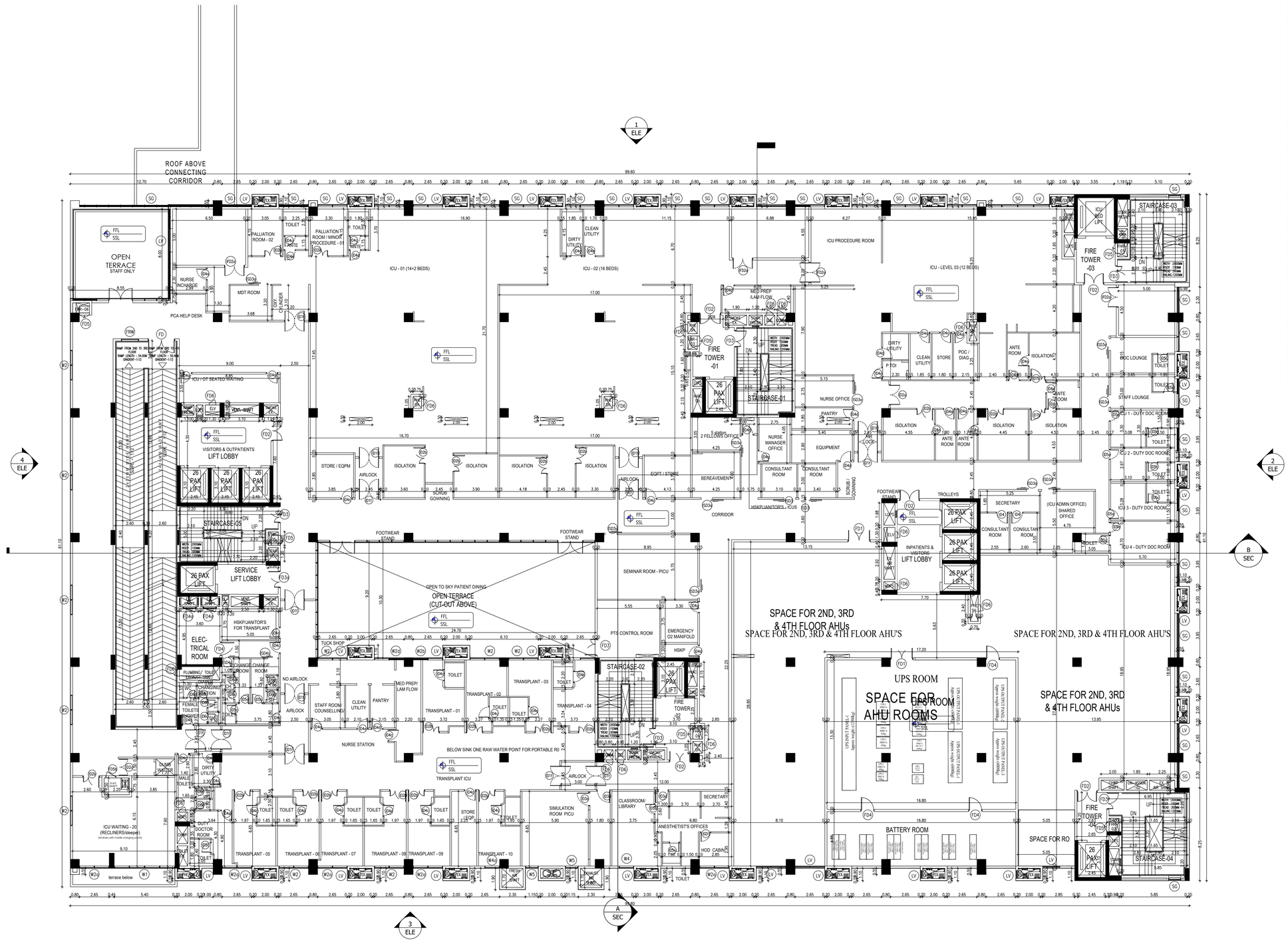
kyuvaraj72@gmail.com Mob: 9442161739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIA.,AIIID
Reg. No: CA/86/10033



PHASE–01–3RD FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3a	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4a	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5a	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5b	0,900 X 2,100	FIRE DOOR AS PER DETAIL
FD6	0,800 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5d	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3a	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3g	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IGD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
IGD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,850 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 04/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	THIRD FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. J. MALATHY, M.E(GEOTECH.),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasanthom Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87733 20 ...

REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 39, Mayilrithna Gondu Street,
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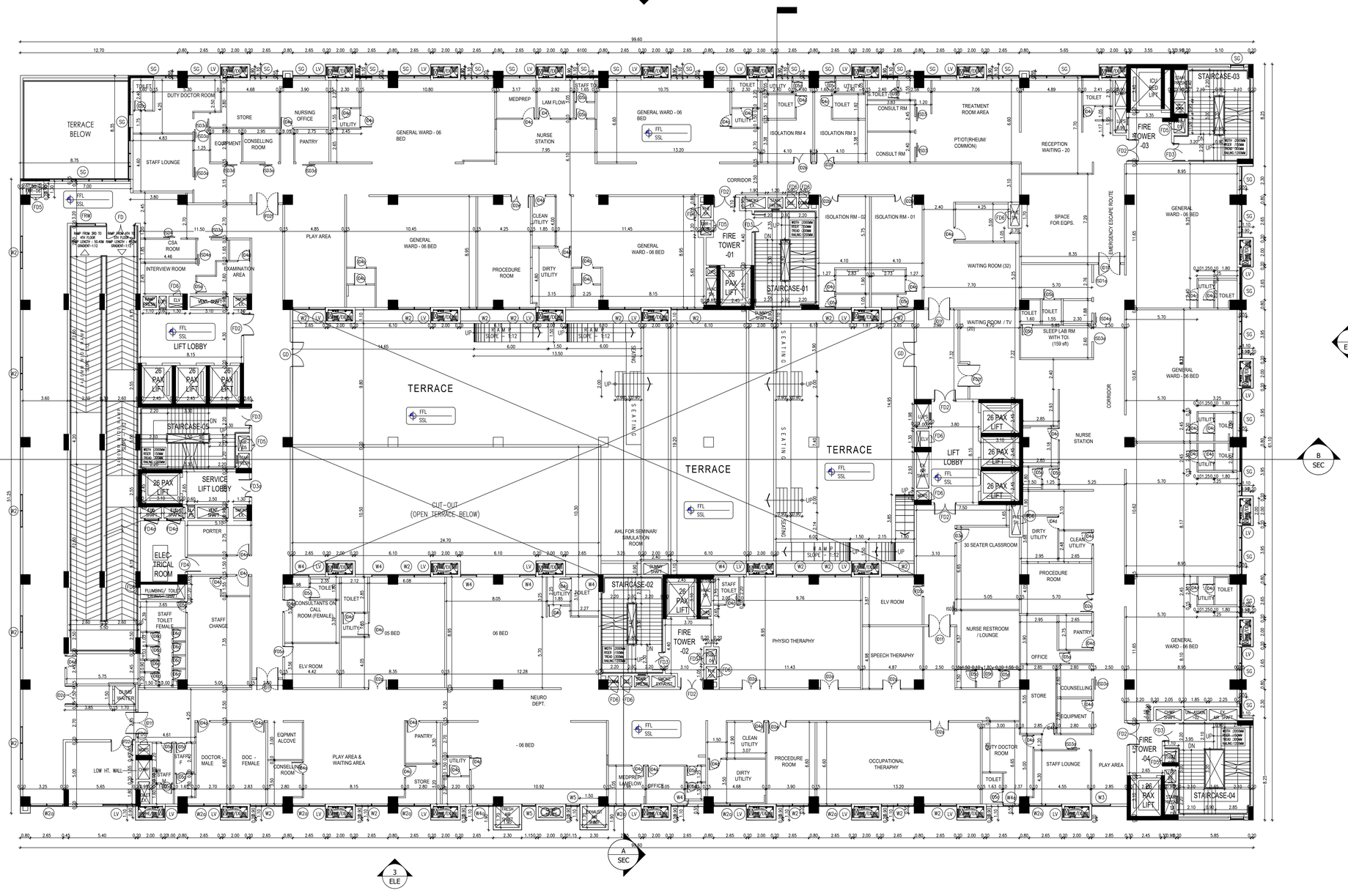
kyuvaraj72@gmail.com Mob: 94424 19139

ARCHITECT SIGNATURE :

R. BENJAMIN
B. Arch.,FIIA.,AIIID
Reg. No: CA/86/10033



PHASE–01–4TH FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3a	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4a	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5a	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5b	0,900 X 2,000	FIRE DOOR AS PER DETAIL
FD6	0,800 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5d	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3a	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3g	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IGD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
IGD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,650 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 05/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/ 1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	FOURTH FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

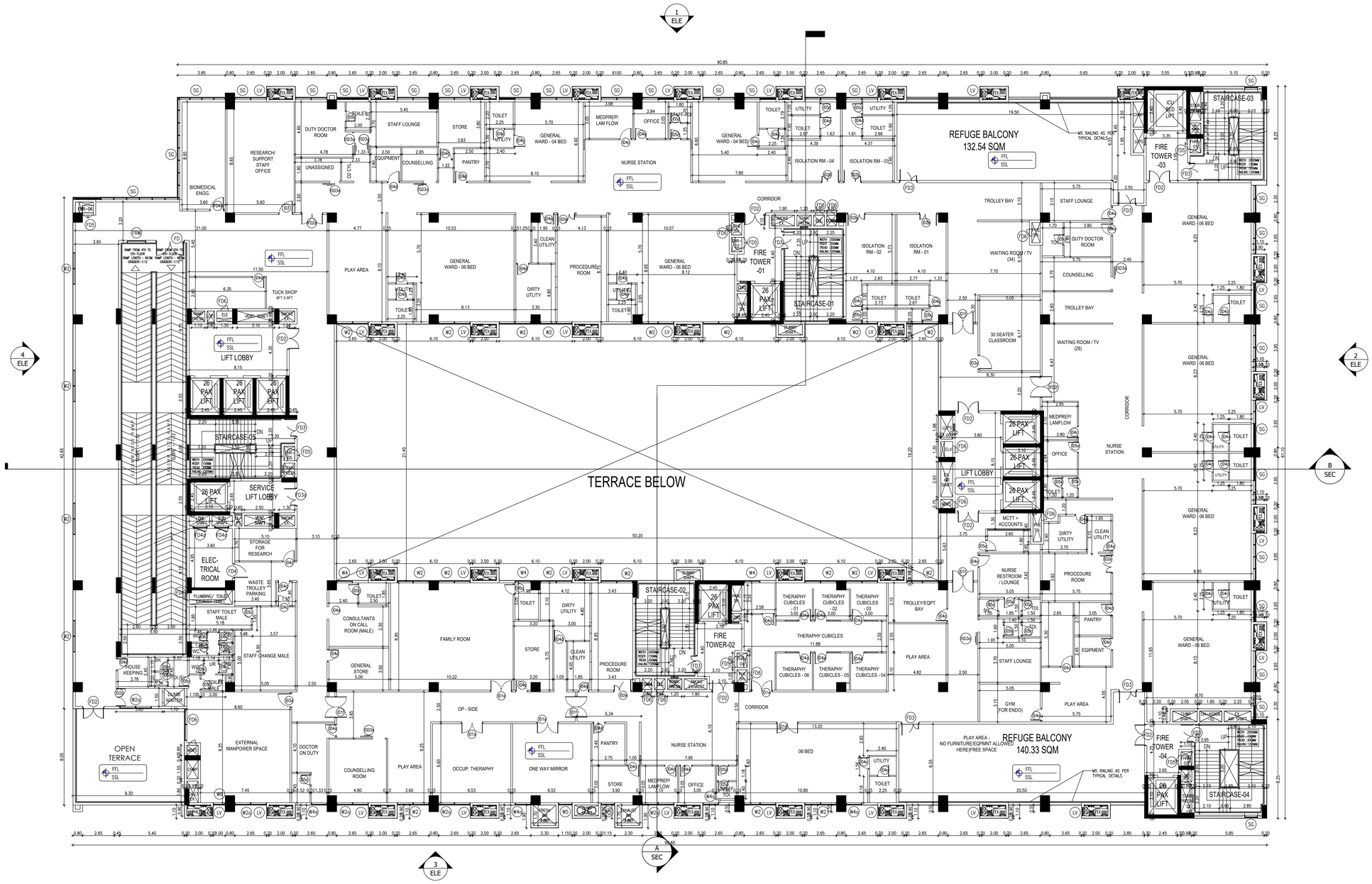
Er. V. MALATHI, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 68, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87702 30[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 39, Mayilrithna Gondla Street,
Poduma Nagar, Arpur, Vellore - 632 055
kyuvaraj72@gmail.com Mob: 9442610739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033



SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3s	1,500 X 1,500	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4s	1,200 X 1,500	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5s	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5b	0,900 X 2,000	FIRE DOOR AS PER DETAIL
FD6	0,600 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3s	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5d	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3s	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3s	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3s	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,650 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 06/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	FIFTH FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

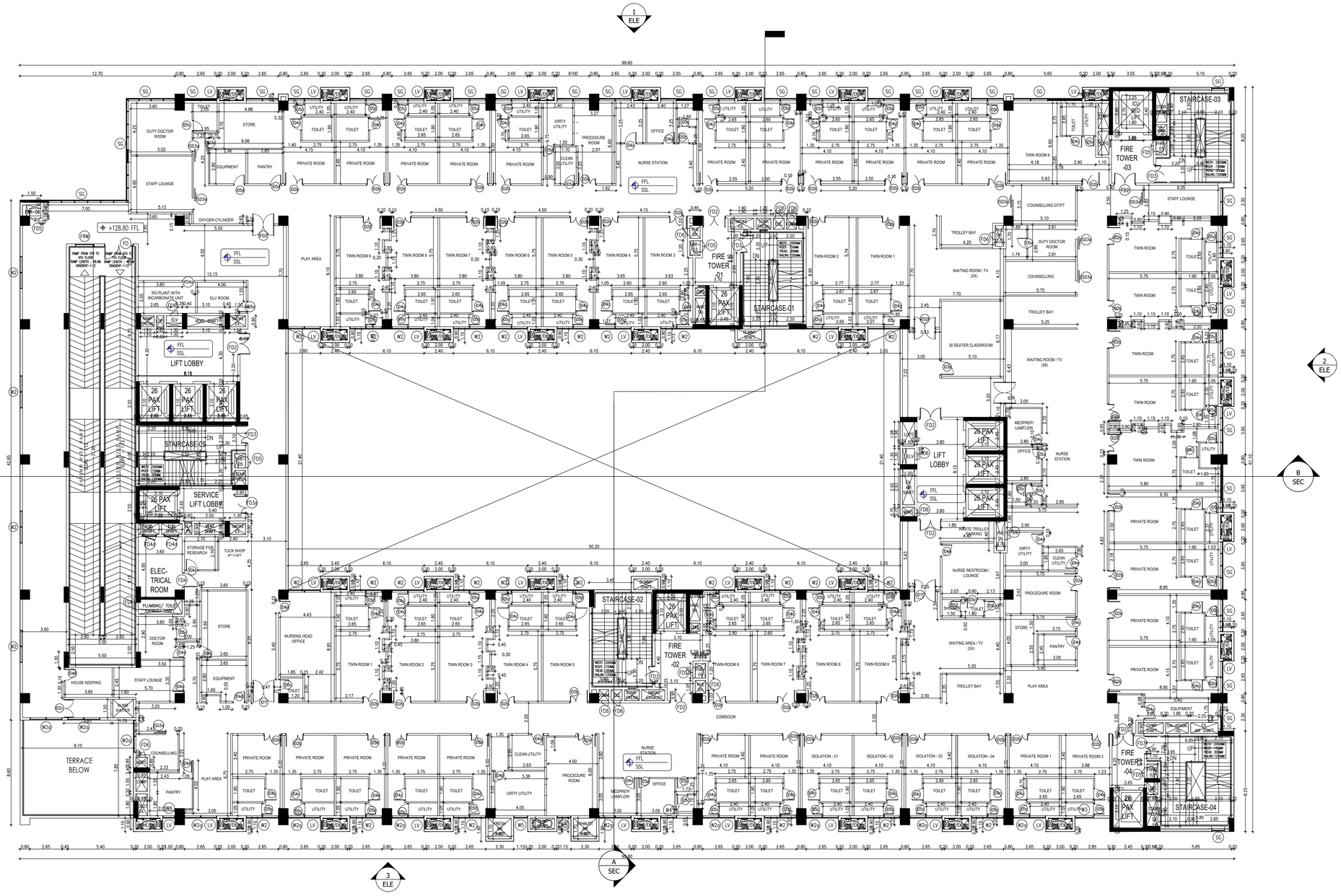
Er. J. MALATHI, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87752 26[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

E.N.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg.No. CE/June-2024/607
Plot No. 39, Mayuthma Gowdru Street,
Pudumai Nagar, Arignr. Vellore - 632 055
kyuvaraj72@gmail.com Mob 9442619739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIID
Reg.No:CA/86/10033



PHASE–01–6TH FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
FD3	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3a	1.500 X 2.400	FIRE DOOR AS PER DETAIL
FD3b	1.500 X 2.400	FIRE DOOR AS PER DETAIL
FD4	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD4a	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD5	0.900 X 1.200	FIRE DOOR AS PER DETAIL
FD5a	0.900 X 1.500	FIRE DOOR AS PER DETAIL
FD5b	0.900 X 2.000	FIRE DOOR AS PER DETAIL
FD6	0.600 X 1.500	FIRE DOOR AS PER DETAIL
FD7	1.000 X 2.100	FIRE DOOR AS PER DETAIL
FD8	2.100 X 2.100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID1f	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID2a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2b	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2c	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID3	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3d	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID4	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5d	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID6c	0.750 X 2.100	FLUSH DOOR AS PER DETAIL
ID7b	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
IFD2a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
IFD3a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
IFD4a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
IFD5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD1a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ISD2	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3g	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ILD1e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ILFD1d	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ICD1	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ICD2	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ICD	2.000 X 2.700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.850 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 07/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	SIXTH FLOOR PLAN

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. M. MARTIN MEGEOTECH,
Govt. Registered Geo Tech Engineer,
Reg. No. GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87752 26[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
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Plot No. 30, Mogaththa Gondla Street,
Pudumai Nagar, Arpur, Vellore - 632 055.
kyuvaraj72@gmail.com Mob: 9442419738

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIA.,AIID
Reg.No:CA/86/10033

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2,000 X 2,400	FIRE DOOR AS PER DETAIL
FD2	1,800 X 2,100	FIRE DOOR AS PER DETAIL
FD3	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3s	1,500 X 2,100	FIRE DOOR AS PER DETAIL
FD3b	1,500 X 2,400	FIRE DOOR AS PER DETAIL
FD4	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD4s	1,200 X 2,100	FIRE DOOR AS PER DETAIL
FD5	0,900 X 1,200	FIRE DOOR AS PER DETAIL
FD5s	0,900 X 1,500	FIRE DOOR AS PER DETAIL
FD5s	0,900 X 2,000	FIRE DOOR AS PER DETAIL
FD6	0,600 X 1,500	FIRE DOOR AS PER DETAIL
FD7	1,000 X 2,100	FIRE DOOR AS PER DETAIL
FD8	2,100 X 2,100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1s	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID1f	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
ID2s	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2b	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2c	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID2e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ID3	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3s	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID3d	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ID4	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID4d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID5c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ID6c	0,750 X 2,100	FLUSH DOOR AS PER DETAIL
ID7b	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
IFD2a	1,800 X 2,100	FLUSH DOOR AS PER DETAIL
IFD3a	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IFD4a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
IFD5a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD1a	1,200 X 2,100	FLUSH DOOR AS PER DETAIL
ISD2	1,350 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3a	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3c	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3d	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD3g	1,050 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4a	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ISD4c	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
ILD1e	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ILFD1d	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
IGD1	0,900 X 2,100	FLUSH DOOR AS PER DETAIL
IGD2	1,500 X 2,100	FLUSH DOOR AS PER DETAIL
ICD	2,000 X 2,700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5,400 X 1,750	AL.WINDOW
W2	2,650 X 1,750	AL.WINDOW
W3	1,750 X 1,750	AL.WINDOW
W4	1,000 X 1,750	AL.WINDOW
SC	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 08/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	SEVENTH FLOOR PLAN
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS ,C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er.J.MALATHY, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasanthsam Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87752 26[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

E.N.VARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 20, Mayuritma Gandhi Street,
Pudumai Nagar, Arigur, Vellore - 632 055
keyvaraj23@gmail.com Mob: 9442419728

ARCHITECT SIGNATURE :

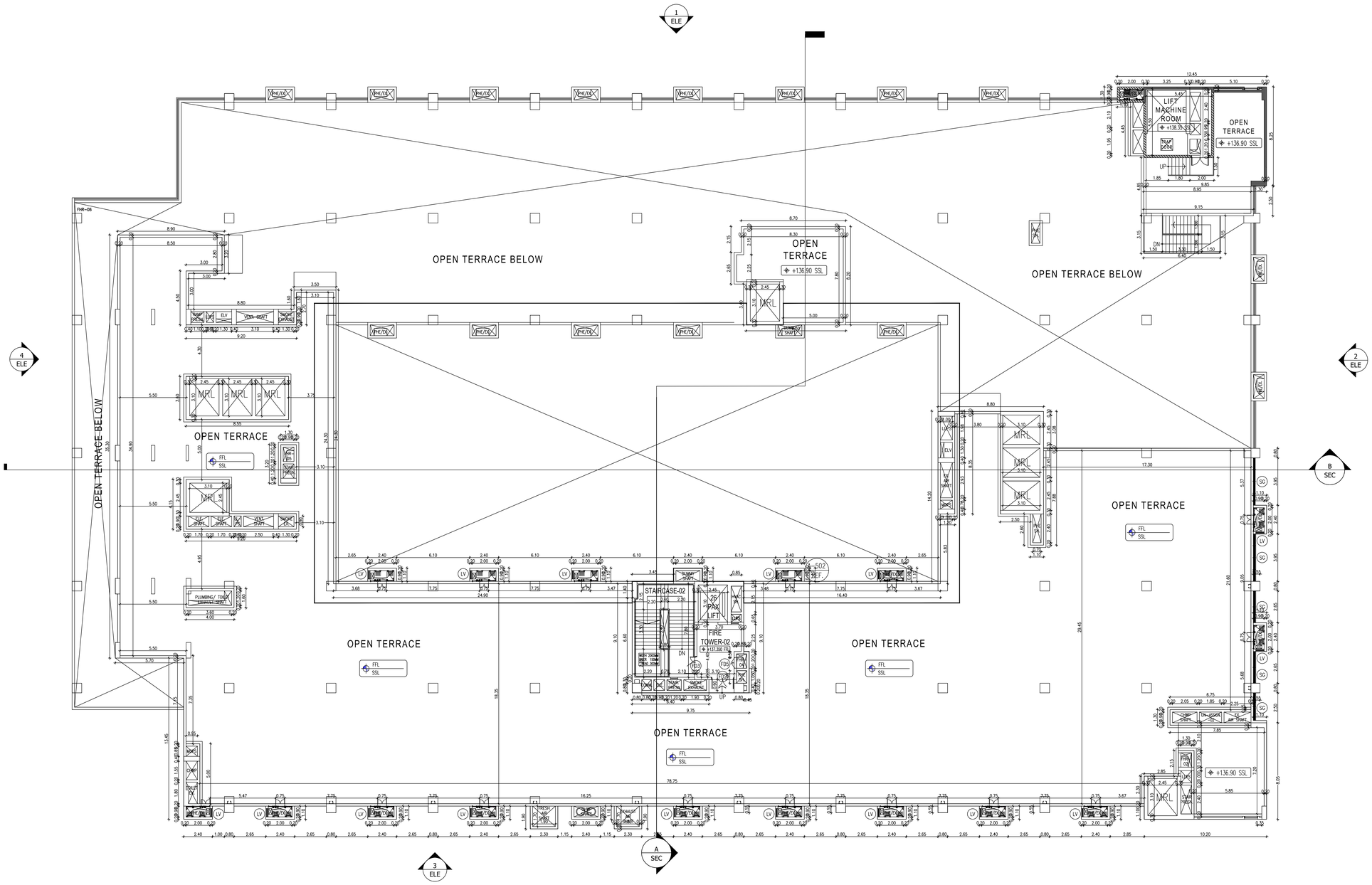
R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033

PHASE-01-7TH FLOOR PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
FD3	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3a	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3b	1.500 X 2.400	FIRE DOOR AS PER DETAIL
FD4	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD4a	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD5	0.900 X 1.200	FIRE DOOR AS PER DETAIL
FD5a	0.900 X 1.500	FIRE DOOR AS PER DETAIL
FD5b	0.900 X 2.000	FIRE DOOR AS PER DETAIL
FD6	0.600 X 1.500	FIRE DOOR AS PER DETAIL
FD7	1.000 X 2.100	FIRE DOOR AS PER DETAIL
FD8	2.100 X 2.100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID1f	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID2a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2b	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2c	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID3	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3d	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID4	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5d	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID6c	0.750 X 2.100	FLUSH DOOR AS PER DETAIL
ID7b	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
IF02a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
IF03a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
IF04a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
IF05a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD1a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ISD2	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3g	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
IUD1e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
IUFD1d	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
IGD1	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
IGD2	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ICD	2.000 X 2.700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.600 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SC	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 09/17

ORIENTATION
North
N



PHASE-01-TERRACE FLOOR PLAN

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1 'O', 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	TERRACE FLOOR PLAN

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

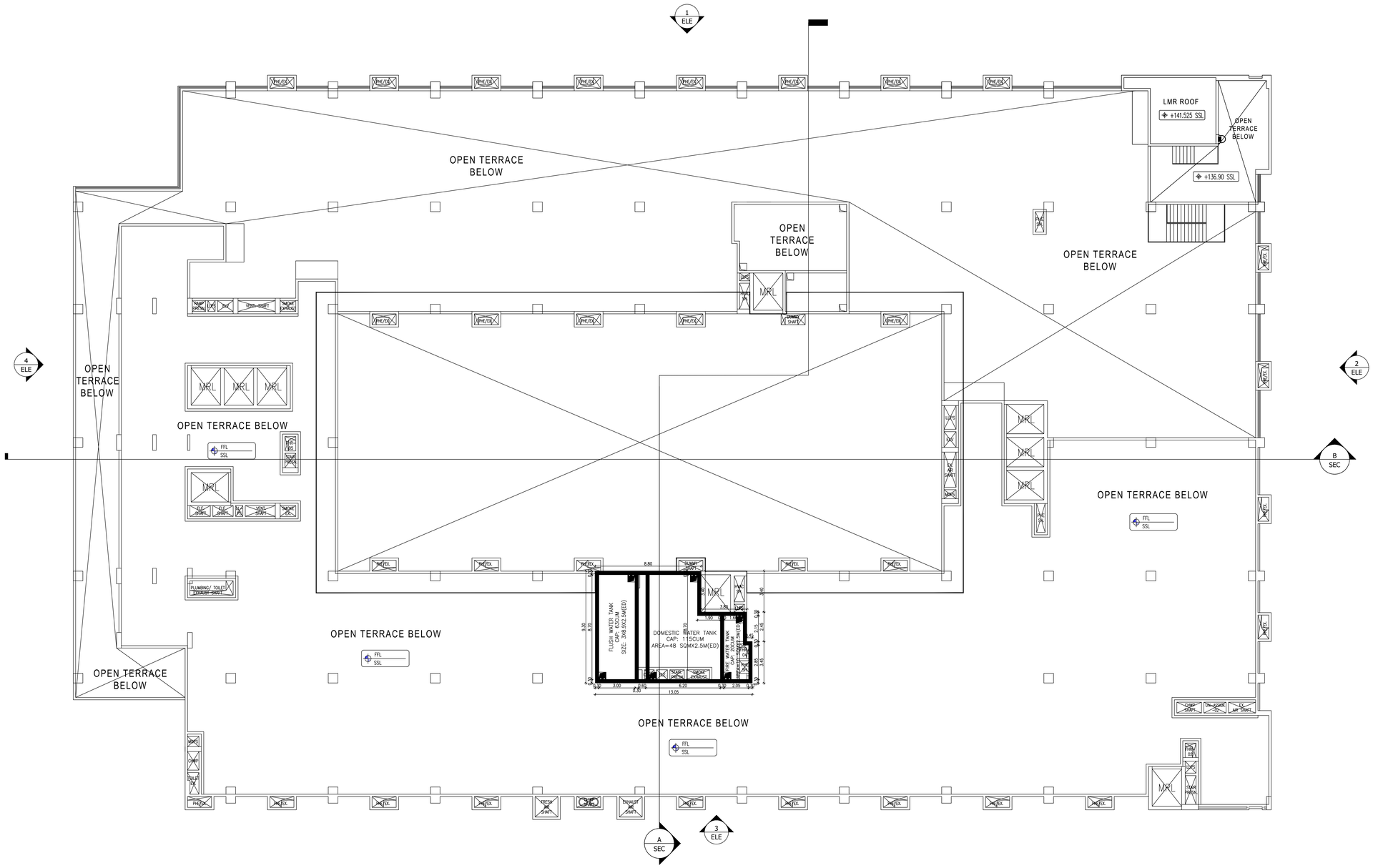
Er. J. MALATHI, M.E(GEOTECH.),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87752 26[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

K.Y. VARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 30, Mayoorima Gandhi Street,
Pudumai Nagar, Ariyur, Vellore - 632 055.
kyuvaraj73@gmail.com Mob: 9442419739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIA.,AIID
Reg.No:CA/86/10033



PHASE-01-ROOF PLAN

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
FD3	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3a	1.500 X 2.100	FIRE DOOR AS PER DETAIL
FD3b	1.500 X 2.400	FIRE DOOR AS PER DETAIL
FD4	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD4a	1.200 X 2.100	FIRE DOOR AS PER DETAIL
FD5	0.900 X 1.200	FIRE DOOR AS PER DETAIL
FD5a	0.900 X 1.500	FIRE DOOR AS PER DETAIL
FD5b	0.900 X 2.000	FIRE DOOR AS PER DETAIL
FD6	0.600 X 1.500	FIRE DOOR AS PER DETAIL
FD7	1.000 X 2.100	FIRE DOOR AS PER DETAIL
FD8	2.100 X 2.100	FIRE DOOR AS PER DETAIL
FLUSH DOOR		
ID1a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID1f	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
ID2a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2b	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2c	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID2e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ID3	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID3d	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ID4	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID4d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ID5e	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID5d	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ID6c	0.750 X 2.100	FLUSH DOOR AS PER DETAIL
ID7b	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
IFD2a	1.800 X 2.100	FLUSH DOOR AS PER DETAIL
IFD3a	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
IFD4a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
IFD5a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD1a	1.200 X 2.100	FLUSH DOOR AS PER DETAIL
ISD2	1.350 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3a	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3c	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3d	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD3g	1.050 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4a	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ISD4c	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ILD1e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ILFD1e	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ICD1	0.900 X 2.100	FLUSH DOOR AS PER DETAIL
ICD2	1.500 X 2.100	FLUSH DOOR AS PER DETAIL
ICD	2.000 X 2.700	FLUSH DOOR AS PER DETAIL
WINDOW		
W1	3.400 X 1.750	AL.WINDOW
W2	2.650 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SZ	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 10/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1 O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3 AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	UPPER TERRACE FLOOR PLAN

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. J. MALATHY, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No. GTA/21/08/001 (DTCP)
No. 6B, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82893, 87132 2[illegible]

REGISTERED CONSTRUCTION SIGNATURE :

K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
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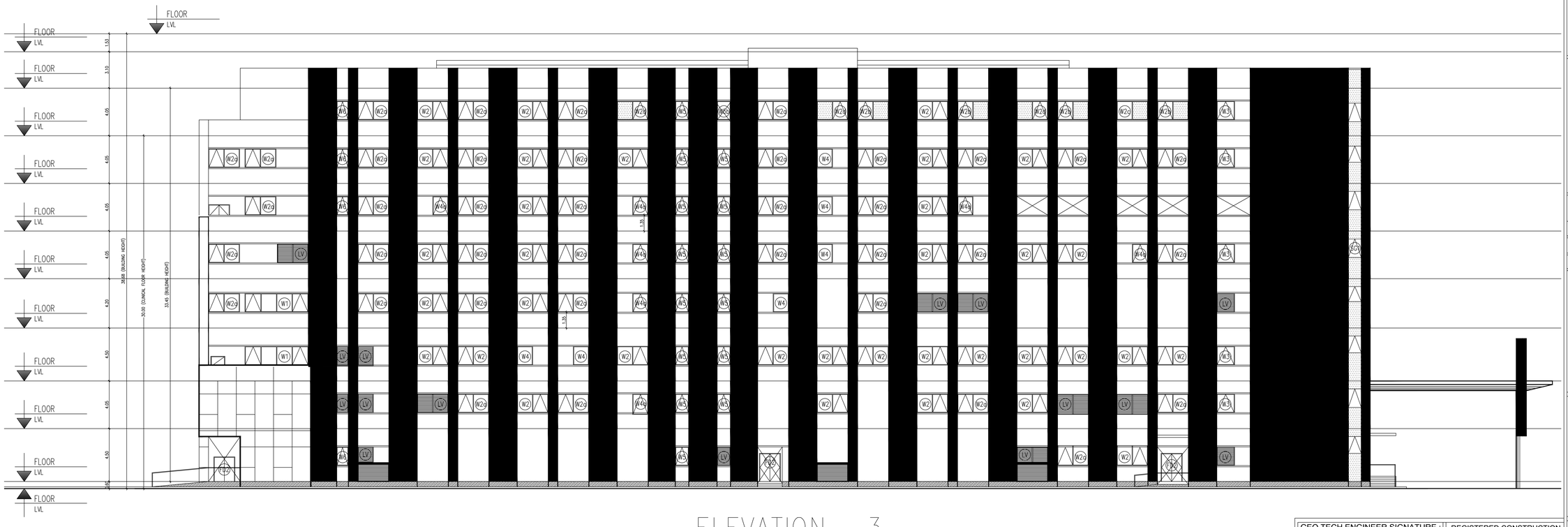
Padumai Nagar, Ariyur, Vellore - 632 055.
kyuvaraj73@gmail.com Mob 9442419738

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No: CA/86/10033

ELEVATION – 1



ELEVATION – 3

SHEET NO. 11/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3 AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	ELEVATION 1 & 3

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. V. MALATHY, M.E(GEOTECH.),
Govt. Registered Geo Tech Engineer,
Reg. No: GTAG21/08/001 (DTCP)
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REGISTERED CONSTRUCTION SIGNATURE :

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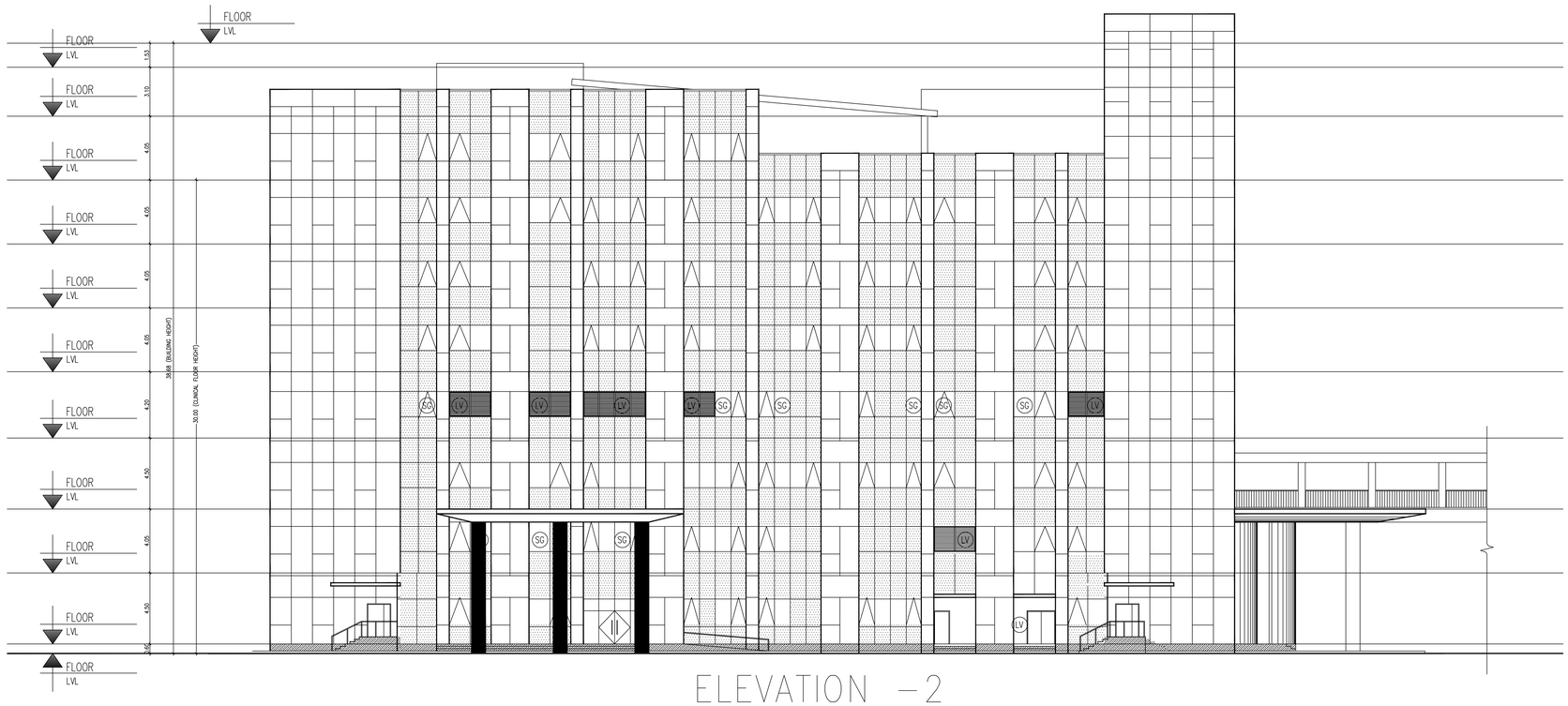
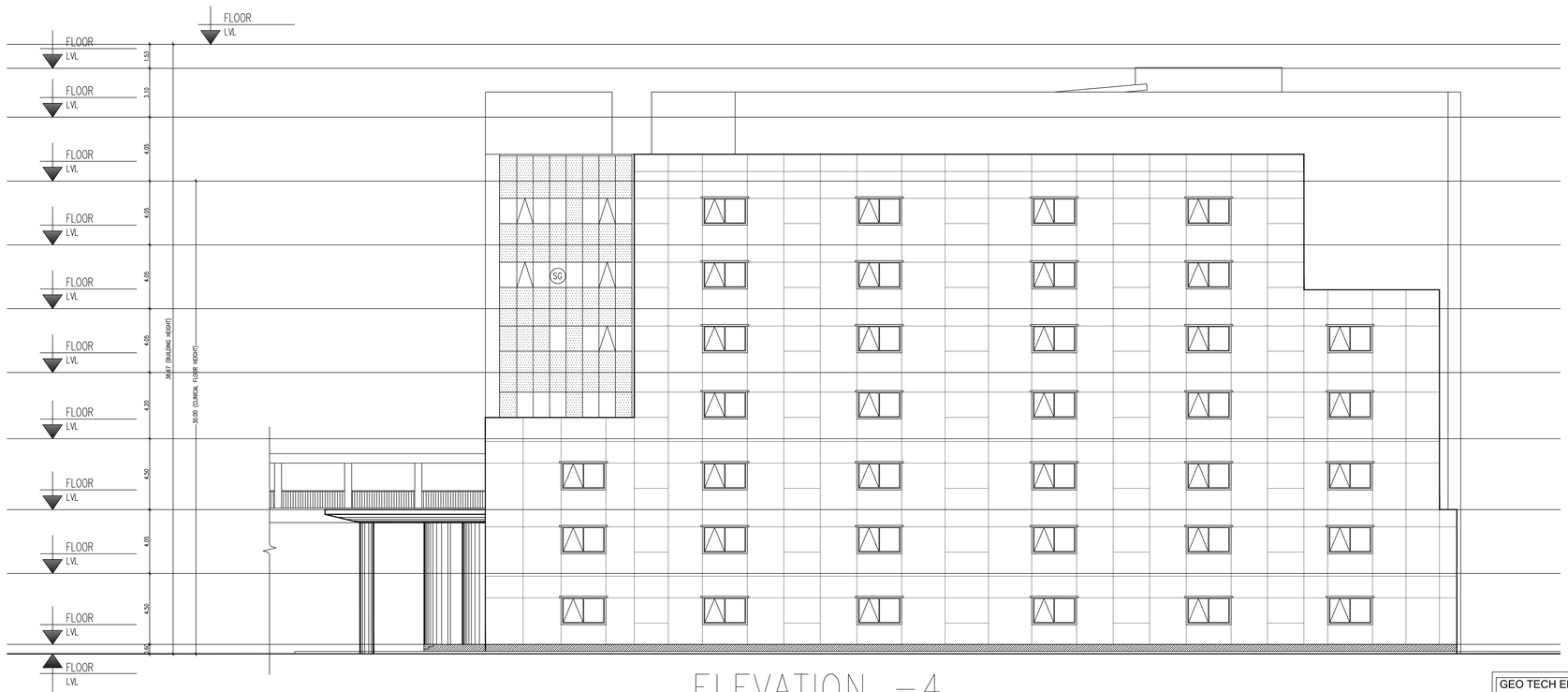
kyuvaraj73@gmail.com Mob: 94424 91738

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033



ELEVATION –2



ELEVATION –4

SHEET NO. 12/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	ELEVATION 2 & 4

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-I/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er. M. MALATHI, M.E(GEOTECH),
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No. 8B, Phase - III, Vasanthan Nagar Extn.,
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REGISTERED CONSTRUCTION SIGNATURE :

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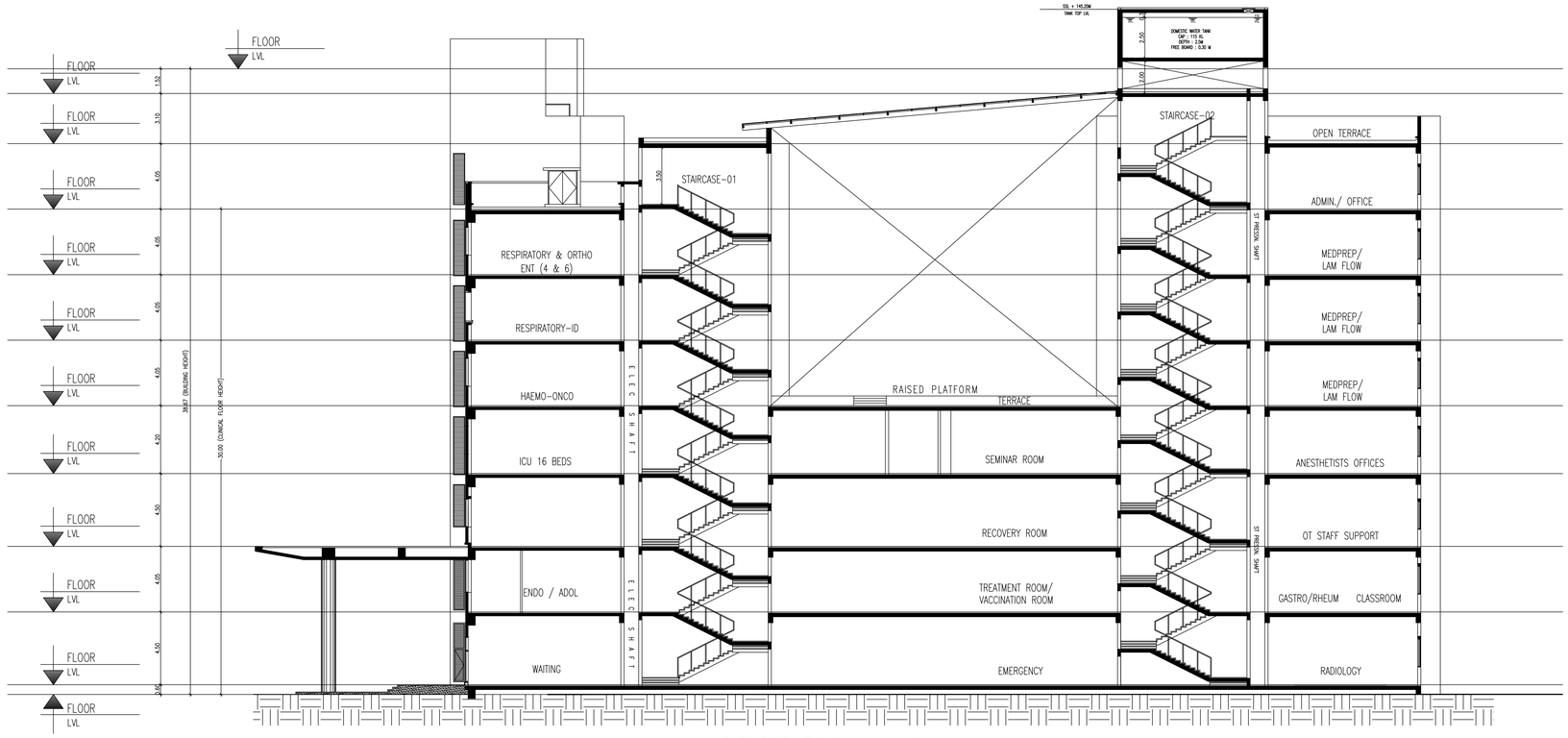
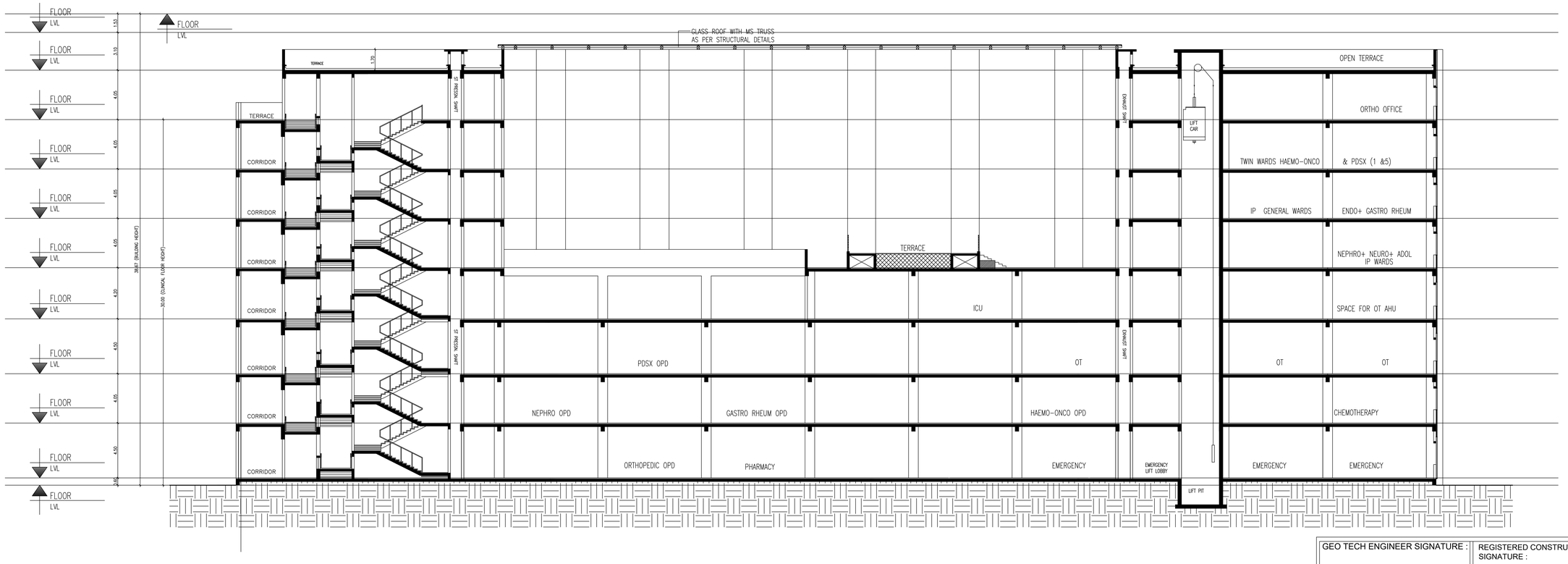
kpvaraj73@gmail.com Mob: 9442419739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIA.,AIIID
Reg.No:CA/86/10033



SECTION – A



SECTION – B

SHEET NO. 13/17

ORIENTATION
North
N

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 54 PEDIATRIC SPECIALITY BLOCK
FLOOR	:	SECOND FLOOR PLAN

SCALE:- 1:100 | DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-1/2023/02/001

GEO TECH ENGINEER SIGNATURE :

Er.J.MALATHY, M.E(GEOTECH),
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Mobile : 95004 82883, 87702 21

REGISTERED CONSTRUCTION SIGNATURE :

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kyuvaraj73@gmail.com Mob: 94424 07439

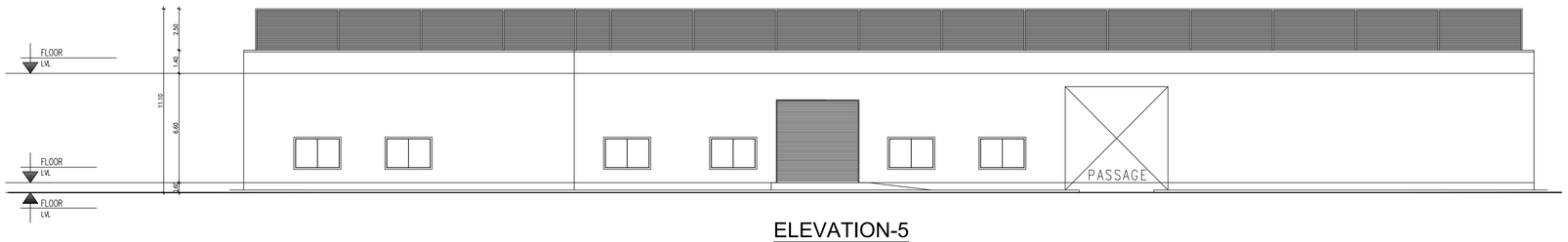
ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,,FIIA.,AIIID
Reg.No:CA/86/10033

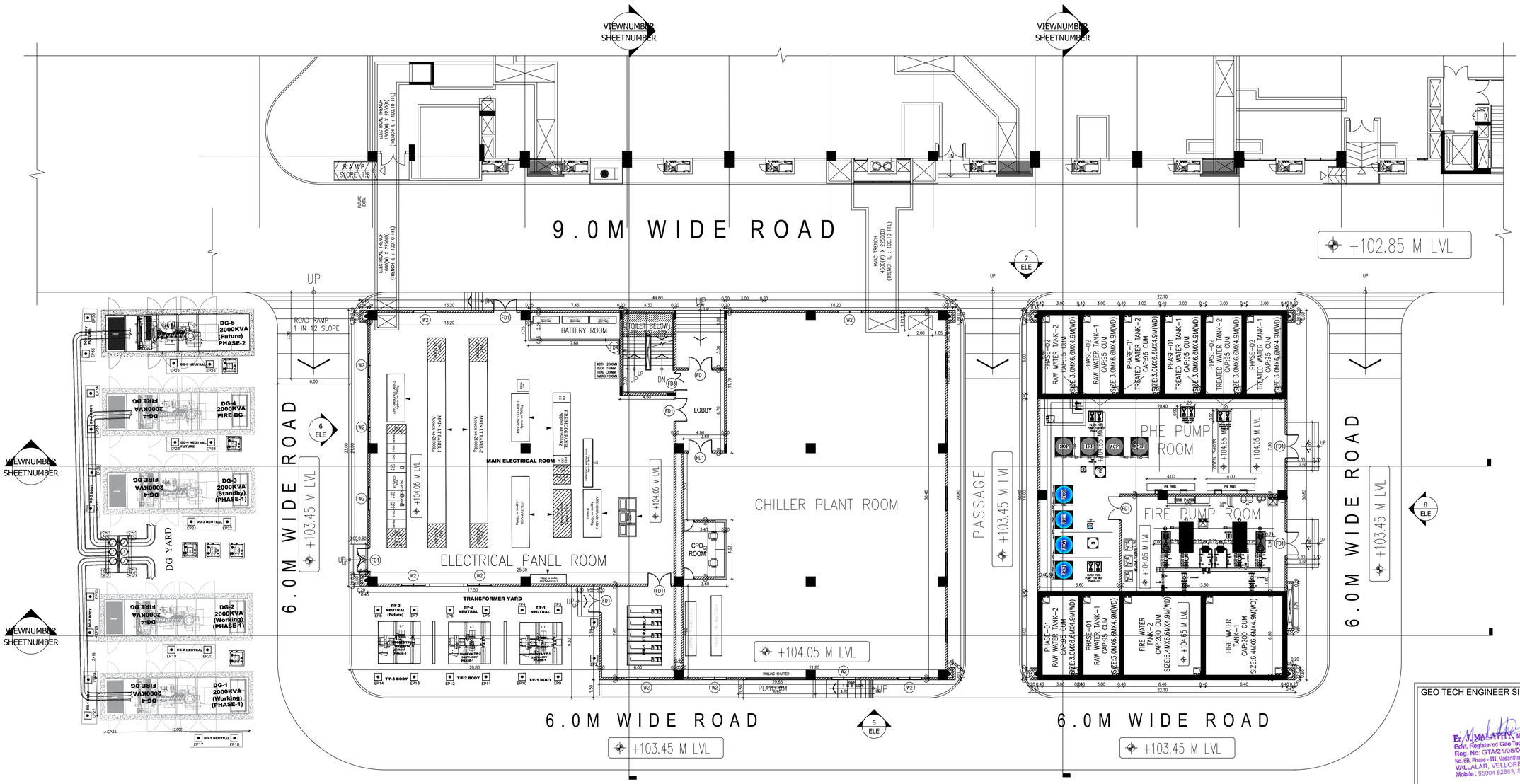
SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.650 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 14/17

ORIENTATION
North
N



ELEVATION-5



SERVICE BLOCK - GROUND FLOOR PLAN

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1 O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 55 SERVICE BLOCK
FLOOR	:	GROUND FLOOR PLAN & ELEVATION 5
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

GEO TECH ENGINEER SIGNATURE :

E. MALATHI, M.E(GEOTECH.)
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/08/001 (DTCP)
No. 88, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82863, 87752 26

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TVLR/RSE/Gr-I/2023/02/001

REGISTERED CONSTRUCTION SIGNATURE :

E.K.YUVARAJ, B.E
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Reg. No. CE/June-2024/007
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kyuvaraj73@gmail.com Mob 9442410739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg. No: CA/86/10033

SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.650 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

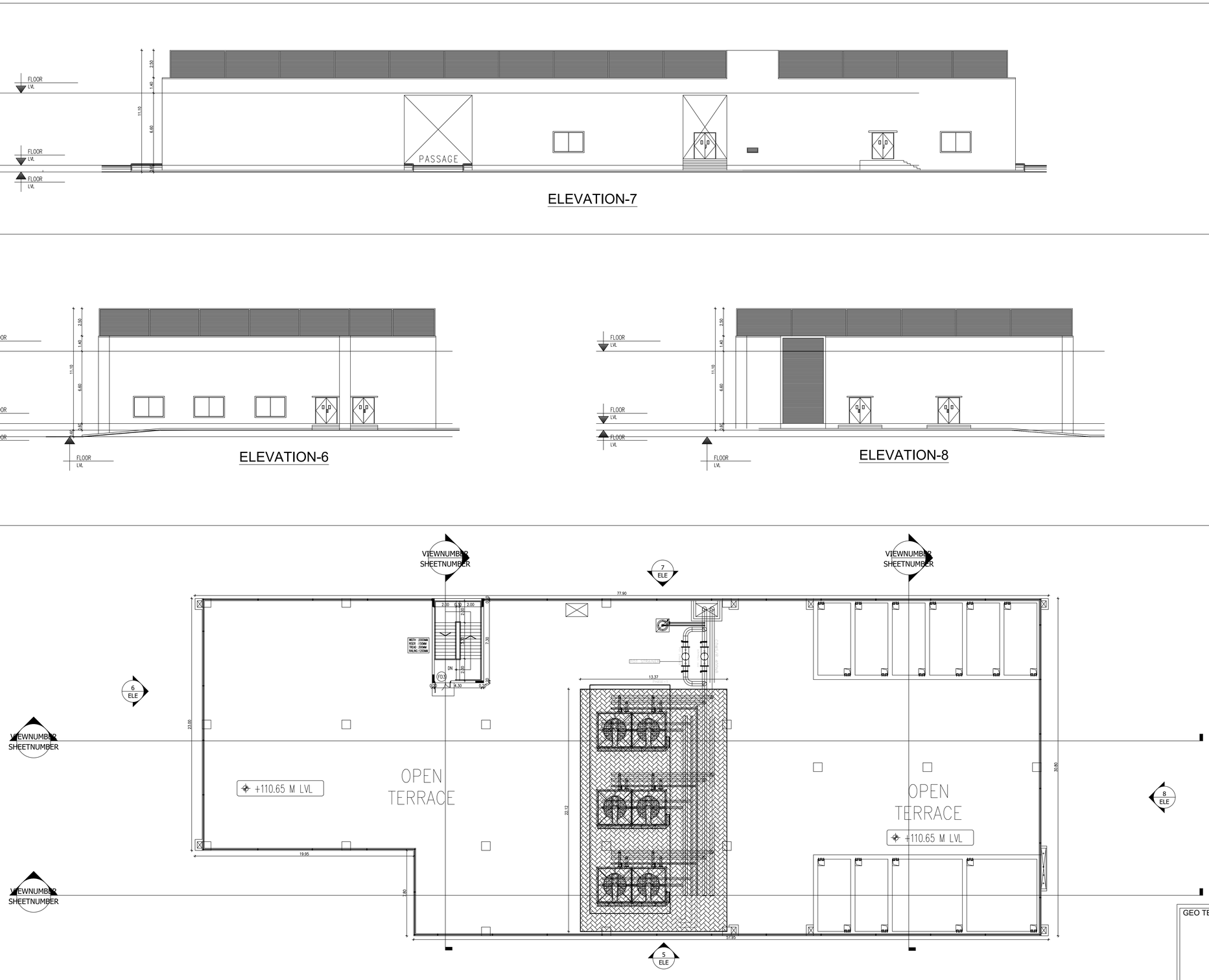
SHEET NO. 15/17

ORIENTATION
North
N

ELEVATION-7

ELEVATION-6

ELEVATION-8



SERVICE BLOCK - TERRAE FLOOR PLAN

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
7. INTERNAL PLASTERING OF 12mm THK. C.M. 1:3 AND EXTERNAL PLASTERING OF 18mm THK. C.M 1:6
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS

TITLE	:	B.NO. 55 SERVICE BLOCK
FLOOR	:	TERRACE FLOOR PLAN & ELEVATION - 6, 7 & 8
SCALE:- 1:100		DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

GEO TECH ENGINEER SIGNATURE :

Er.V.MALATHY, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No: GTA/21/09/001 (DTCP)
No. 68, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87702 21

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-I/2023/02/001

REGISTERED CONSTRUCTION SIGNATURE :

E. K.YUVARAJ, B E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 39, Mayathma Gandhi Street,
Pudumai Nagar, Ariyur, Vellore - 632 055
kyuvaraj73@gmail.com Mob 9442410739

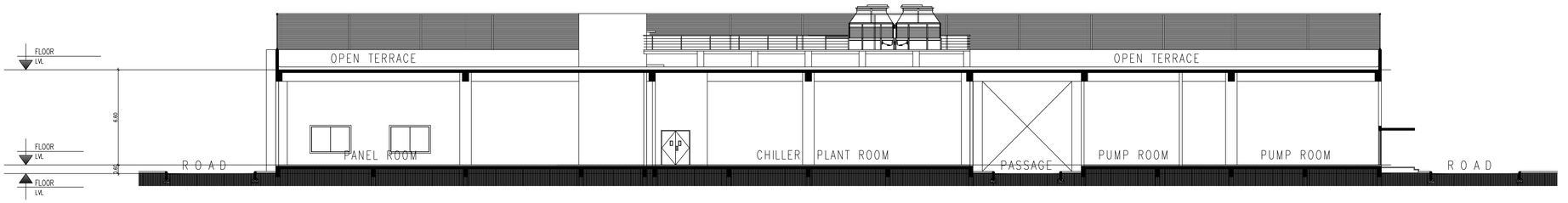
ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033

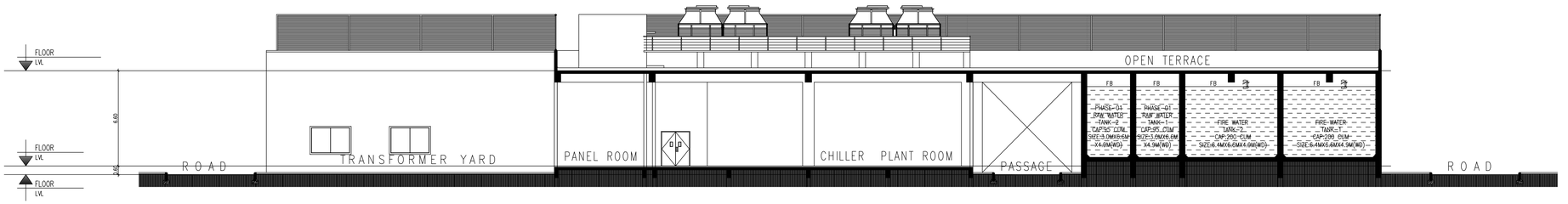
SCHEDULE OF JOINERY		
TYPE	SIZE	DESCRIPTION
FIRE DOOR		
FD1	2.000 X 2.400	FIRE DOOR AS PER DETAIL
FD2	1.800 X 2.100	FIRE DOOR AS PER DETAIL
WINDOW		
W1	5.400 X 1.750	AL.WINDOW
W2	2.650 X 1.750	AL.WINDOW
W3	1.750 X 1.750	AL.WINDOW
W4	1.000 X 1.750	AL.WINDOW
SG	AS PER ELEVATION	
LV	AS PER ELEVATION	

SHEET NO. 16/17

ORIENTATION
North
N



SECTION-D



SECTION-C

PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO.54 PEDIATRIC SPECIALITY BLOCK CONSISTING OF GROUND FLOOR + 7 FLOORS & B.NO.55 SERVICE BLOCK CONSISTING OF GROUND FLOOR ONLY AT CHRISTIAN MEDICAL COLLEGE VELLORE ASSOCIATION VELLORE, RANIPET CAMPUS AT SF.NO: 166/1A,1B,1C,1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2, 3, 185/1B, 1C, 1D, 1E, 186/2, 187/1, 2, 3, 188/1A, 1B, 189/1A, 2A, 190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304/1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A1B, 3A2, 3B2, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C, 1D, 1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B, 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1A2, 1B, 1E, 1F,1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B, 321/1, 322/2 IN KILMINNAL VILLAGE, WALAJA TALUK, RANIPET DISTRICT - 632 517.

MATERIAL SPECIFICATION FOR PROPOSED WORK

1. FOUNDATION IN P.C.C 1:5:10 OVER SAND FILLING
2. BASEMENT WITH RCC M25 MIX & RCC M25 MIX COLUMNS
3. SUPER STRUCTURE IN BLOCK WORK
4. FOUNDATION WITH R.C.C COLUMNS M25 MIX
5. FLOORING USING CEMENT CONCRETE IN UTILITY AREA
6. VACUUM DEWATERING FLOORING IN BASEMENT
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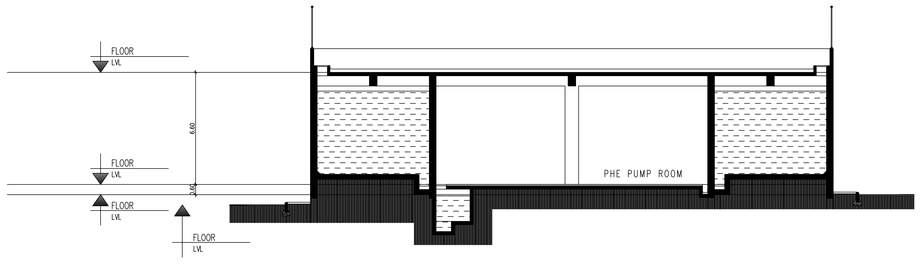
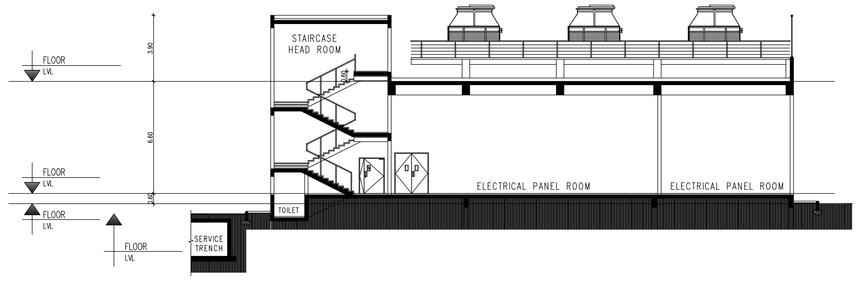
8. RCC ROOF SLAB AND BEAMS OF M25 WITH REQUIRED DEPTH.
9. RCC LINTEL OF M25 WITH REQUIRED DEPTH
10. WEATHERING COURSE PROVIDED OVER ROOF SLAB
11. JOINERY - UPVC/ALUMINIUM GLAZED WINDOWS, VENTILATORS AND DOORS



SECTION-F



SECTION-E

TITLE	: B.NO. 55 SERVICE BLOCK
FLOOR	: SECTION - C, D, E & F
SCALE:- 1:100	DRN :

NOTE : ALL DIMENSIONS ARE IN METERS

OWNER'S SIGNATURE :

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

GEO TECH ENGINEER SIGNATURE :

Er.V.MALATHY, M.E(GEOTECH.)
Govt. Registered Geo Tech Engineer
Reg. No: GTA/2/108/001 (DTCP)
No.88, Phase - III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile : 95004 82883, 87704 20

STRUCTURAL ENGINEER'S SIGNATURE :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TVLR/RSE/Gr-I/2023/02/001

REGISTERED CONSTRUCTION SIGNATURE :

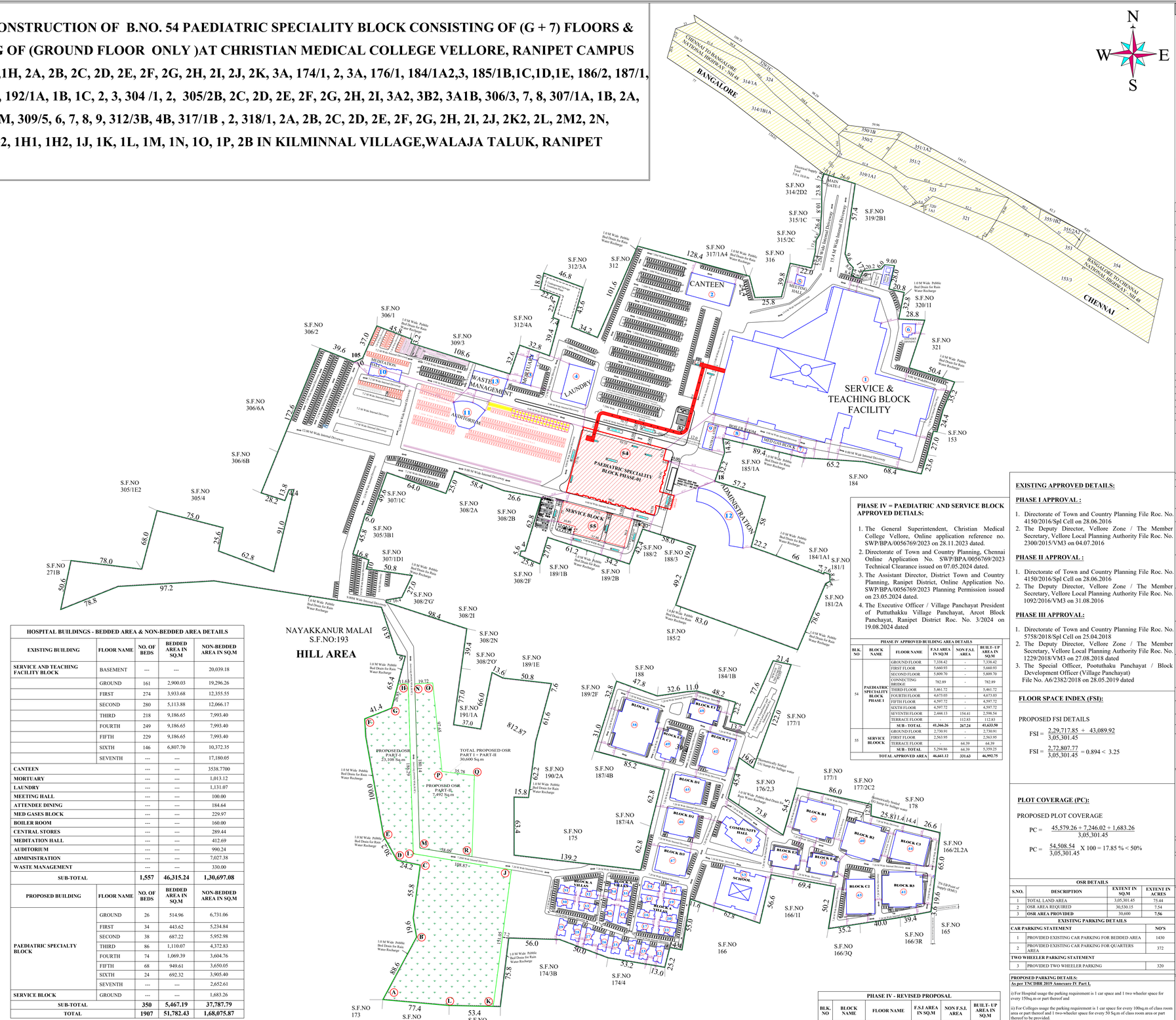
K.YUVARAJ, B.E
Registered Construction Engineer (CE)
Reg. No. CE/June-2024/007
Plot No. 38, Magathma Gandhi Street,
Pudumai Nagar, Ariyur, Vellore - 632 055
kyuvaraj73@gmail.com Mob 9442410739

ARCHITECT SIGNATURE :

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/86/10033

SITE PLAN SHOWING THE REVISED CONSTRUCTION OF B.NO. 54 PAEDIATRIC SPECIALITY BLOCK CONSISTING OF (G + 7) FLOORS & B.NO. 55 SERVICE BLOCK CONSISTING OF (GROUND FLOOR ONLY)AT CHRISTIAN MEDICAL COLLEGE VELLORE, RANIPET CAMPUS AT S.F.NO: 166/1A, 1B, 1C, 1D, 1E, 1F, 1G,1H, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K, 3A, 174/1, 2, 3A, 176/1, 184/1A2,3, 185/1B,1C,1D,1E, 186/2, 187/1, 2, 3, 188/1A,1B, 189/1A, 2A,190/1, 191/1B, 2, 192/1A, 1B, 1C, 2, 3, 304 /1, 2, 305/2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 3A2, 3B2, 3A1B, 306/3, 7, 8, 307/1A, 1B, 2A, 2B, 308/1A, 1B, 1C,1D,1E, 2C, 2J, 2K, 2L, 2M, 309/5, 6, 7, 8, 9, 312/3B, 4B, 317/1B , 2, 318/1, 2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2I, 2J, 2K2, 2L, 2M2, 2N, 319/1A2, 1B2, 1C, 2B2, 3A, 3B, 320/1G1, 1G2, 1H1, 1H2, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 2B IN KILMINNAL VILLAGE,WALAJA TALUK, RANIPET DISTRICT - 632 517.

SHEET NO. 17/17

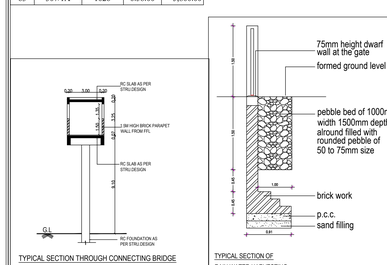


LAND EXTENT DETAILS AS PER PATTA

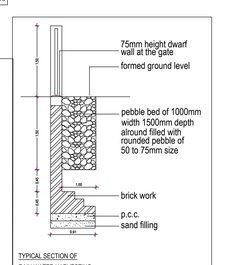
S.No.	Survey Number as per Patta	Patta No.	Extent in Hectares	Extent in Sq.m	S.No.	Survey Number as per Patta	Patta No.	Extent in Hectares	Extent in Sq.m
1	166/1A	1026	0.08.50	850.00	64	307/1B	1026	0.37.00	3,700.00
2	166/1B	1026	0.08.00	800.00	65	307/2A	1026	0.22.50	2,250.00
3	166/1C	1026	0.06.00	600.00	66	307/2B	1026	0.22.50	2,250.00
4	166/1D	1026	0.08.00	800.00	67	308/1A	1026	0.19.00	1,900.00
5	166/1E	1026	0.08.00	800.00	68	308/1B	1026	0.07.50	750.00
6	166/1F	1026	0.08.00	800.00	69	308/1C	1026	0.12.00	1,200.00
7	166/1G	1026	0.07.00	700.00	70	308/1D	1026	0.17.00	1,700.00
8	166/1H	1026	0.06.50	650.00	71	308/1E	1026	0.19.00	1,900.00
9	166/2A	1026	0.14.00	1,400.00	72	308/2C	1026	0.17.50	1,750.00
10	166/2B	1026	0.10.00	1,000.00	73	308/2J	1026	0.02.00	200.00
11	166/2C	1026	0.10.00	1,000.00	74	308/2K	1026	0.03.00	300.00
12	166/2D	1026	0.14.00	1,400.00	75	308/2L	1026	0.02.50	250.00
13	166/2E	1026	0.10.00	1,000.00	76	308/2M	1026	0.25.00	2,500.00
14	166/2F	1026	0.1000	1,000.00	77	309/5	1026	0.02.00	200.00
15	166/2G	1026	0.04.00	400.00	78	309/6	1026	0.16.00	1,600.00
16	166/2H	1026	0.08.00	800.00	79	309/7	1026	0.22.00	2,200.00
17	166/2I	1026	0.10.00	1,000.00	80	309/8	1026	0.20.50	2,050.00
18	166/2J	1026	0.20.00	2,000.00	81	309/9	1026	0.25.50	2,550.00
19	166/2K	1026	0.10.00	1,000.00	82	312/3B	1026	0.41.50	4,150.00
20	166/3A	1026	0.18.00	1,800.00	83	312/4B	1026	0.19.00	1,900.00
21	174/1	1026	1.50.50	15,050.00	84	317/1B	1026	1.64.00	16,400.00
22	174/2	1026	1.49.00	14,900.00	85	317/2	1026	1.13.50	11,350.00
23	174/3A	1026	0.95.86	9,586.00	86	318/1	1026	1.09.50	10,950.00
24	176/1	1026	1.87.00	18,700.00	87	318/2A	1026	0.04.00	400.00
25	184/1A2	1026	0.30.00	3,000.00	88	318/2B	1026	0.11.00	1,100.00
26	184/3	1026	0.29.00	2,900.00	89	318/2C	1026	0.03.00	300.00
27	185/1B	1026	0.44.50	4,450.00	90	318/2D	1026	0.04.00	400.00
28	185/1C	1026	0.06.50	650.00	91	318/2E	1026	0.02.50	250.00
29	185/1D	1026	0.14.00	1,400.00	92	318/2F	1026	0.51.00	5,100.00
30	185/1E	1026	0.39.50	3,950.00	93	318/2G	1026	0.04.00	400.00
31	186/2	1026	0.75.50	7,550.00	94	318/2H	1026	0.21.00	2,100.00
32	187/1	1026	0.26.00	2,600.00	95	318/2I	1026	0.03.00	300.00
33	187/2	1026	0.17.00	1,700.00	96	318/2J	1026	0.03.00	300.00
34	187/3	1026	0.09.00	900.00	97	318/2K2	1026	0.02.85	285.00
35	188/1A	1026	1.07.50	10,750.00	98	318/2L	1026	0.02.00	200.00
36	188/1B	1026	1.20.00	12,000.00	99	318/2M2	1026	0.01.20	120.00
37	189/1A	1026	0.24.00	2,400.00	100	318/2N	1026	0.60.00	6,000.00
38	189/2A	1026	0.12.50	1,250.00	101	319/1A2	1026	0.18.00	1,800.00
39	190/1	1026	0.78.50	7,850.00	102	319/1B2	1026	0.29.00	2,900.00
40	191/1B	1026	0.26.25	2,625.00	103	319/1C	1026	0.07.00	700.00
41	191/2	1733	0.26.00	2,600.00	104	319/2B2	1026	0.18.50	1,850.00
42	192/1A	1026	0.10.00	1,000.00	105	319/3A	1026	0.06.00	600.00
43	192/1B	1026	0.10.00	1,000.00	106	319/3B	1026	0.02.00	200.00
44	192/1C	1026	0.12.00	1,200.00	107	320/1G1	1026	0.07.00	700.00
45	192/2	1026	0.75.00	7,500.00	108	320/1G2	1026	0.02.50	250.00
46	192/3	1026	0.22.50	2,250.00	109	320/1H1	1026	0.03.50	350.00
47	304/1	1026	0.84.00	8,400.00	110	320/1H2	1026	0.04.50	450.00
48	304/2	1026	0.10.50	1,050.00	111	320/1J	1026	0.14.00	1,400.00
49	305/2B	1026	0.06.50	650.00	112	320/1K	1026	0.05.00	500.00
50	305/2C	1026	0.07.00	700.00	113	320/1L	1026	0.05.00	500.00
51	305/2D	1026	0.05.00	500.00	114	320/1M	1026	0.05.00	500.00
52	305/2E	1026	0.06.00	600.00	115	320/1N	1026	0.06.00	600.00
53	305/2F	1026	0.06.50	650.00	116	320/1'O'	1026	0.09.50	950.00
54	305/2G	1026	0.06.00	600.00	117	320/1P	1026	0.02.00	200.00
55	305/2H	1026	0.06.00	600.00	118	320/2B	1026	0.06.68	668.00
56	305/2I	1026	0.05.00	500.00	**Total Extent**			**30.53.49**	**3,05,349.00**
57	305/3A1B	1026	0.20.25	2,025.00					
58	305/3A2	1026	0.57.10	5,710.00					
59	305/3B2	1026	0.07.30	730.00					
60	306/3	1026	0.23.50	2,350.00					
61	306/7	1026	0.63.50	6,350.00					
62	306/8	1026	0.22.00	2,200.00					
63	307/1A	1026	0.58.00	5,800.00					

HOSPITAL BUILDINGS - BEDDED AREA & NON-BEDDED AREA DETAILS

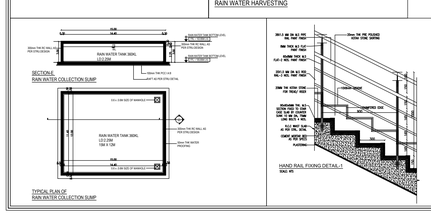
EXISTING BUILDING	FLOOR NAME	NO. OF BEDS	BEDDED AREA IN SQ.M	NON-BEDDED AREA IN SQ.M
SERVICE AND TEACHING FACILITY BLOCK	BASEMENT	---	---	20,039.18
	GROUND	161	2,900.03	19,296.26
	FIRST	274	3,933.68	12,355.55
	SECOND	280	5,113.88	12,066.17
	THIRD	218	9,186.65	7,993.40
	FOURTH	249	9,186.65	7,993.40
	FIFTH	229	9,186.65	7,993.40
	SIXTH	146	6,807.70	10,372.35
	SEVENTH	---	---	17,180.05
CANTEEN		---	---	3538.7700
MORTUARY		---	---	1,013.12
LAUNDRY		---	---	1,131.07
MEETING HALL		---	---	100.00
ATTENDEE DINING		---	---	184.64
MED GASES BLOCK		---	---	229.97
BOILER ROOM		---	---	160.00
CENTRAL STORES		---	---	289.44
MEDITATION HALL		---	---	412.69
AUDITORIUM		---	---	990.24
ADMINISTRATION		---	---	7,027.38
WASTE MANAGEMENT		---	---	330.00
SUB-TOTAL		**1,557**	**46,315.24**	**1,30,697.08**
PROPOSED BUILDING	**FLOOR NAME**	**NO. OF BEDS**	**BEDDED AREA IN SQ.M**	**NON-BEDDED AREA IN SQ.M**
PAEDIATRIC SPECIALTY BLOCK	GROUND	26	514.96	6,731.06
	FIRST	34	443.62	5,234.84
	SECOND	38	687.22	5,952.98
	THIRD	86	1,110.07	4,372.83
	FOURTH	74	1,069.39	3,604.76
	FIFTH	68	949.61	3,650.05
	SIXTH	24	692.32	3,905.40
	SEVENTH	---	---	2,652.61
SERVICE BLOCK	GROUND	---	---	1,683.26
SUB-TOTAL		**350**	**5,467.19**	**37,787.79**
TOTAL		**1907**	**51,782.43**	**1,68,075.87**

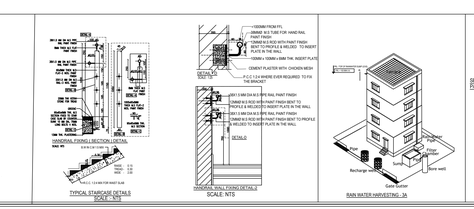


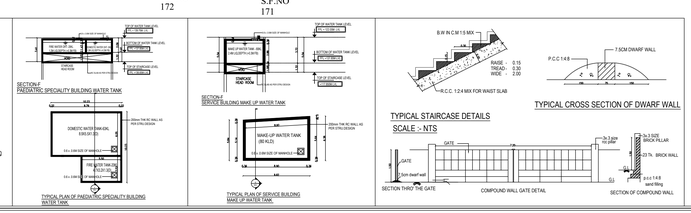
TYPICAL SECTION THROUGH CONNECTING BRIDGE



TYPICAL SECTION OF RAIN WATER HARVESTING







PHASE IV - REVISED PROPOSAL

BLK. NO	BLOCK NAME	FLOOR NAME	F.S.I AREA IN SQ.M	NON F.S.I. AREA	BUILT- UP AREA IN SQ.M
54	PAEDIATRIC SPECIALITY BLOCK PHASE I (G+7)	GROUND FLOOR	7,246.02	-	7,246.02
		FIRST FLOOR	5,678.46	-	5,678.46
		SECOND FLOOR & CONNECTING BRIDGE	5,814.87	-	5,814.87
		THIRD FLOOR	5,482.90	-	5,482.90
		FOURTH FLOOR	4,674.15	-	4,674.15
		FIFTH FLOOR	4,599.66	-	4,599.66
		SIXTH FLOOR	4,599.66	-	4,599.66
		SEVENTH FLOOR	2,485.61	167.00	2,652.61
		TERRACE FLOOR	-	158.62	158.62
		SUB - TOTAL	**41,406.66**	**325.62**	**41,732.28**
55	SERVICE BLOCK (GF ONLY)	GROUND FLOOR	1,683.26	-	1,683.26
		TERRACE FLOOR	-	36.19	36.19
		SUB - TOTAL	**1,683.26**	**36.19**	**1,719.45**
		TOTAL REVISED AREA (54+55)	**43,089.92**	**361.81**	**43,451.73**

EXISTING APPROVED DETAILS:

PHASE I APPROVAL :

1. Directorate of Town and Country Planning File Roc. No. 4150/2016/Spl Cell on 28.06.2016
2. The Deputy Director, Vellore Zone / The Member Secretary, Vellore Local Planning Authority File Roc. No. 2300/2015/VM3 on 04.07.2016

PHASE II APPROVAL :

1. Directorate of Town and Country Planning File Roc. No. 4150/2016/Spl Cell on 28.06.2016
2. The Deputy Director, Vellore Zone / The Member Secretary, Vellore Local Planning Authority File Roc. No. 1092/2016/VM3 on 31.08.2016

PHASE III APPROVAL:

1. Directorate of Town and Country Planning File Roc. No. 5758/2018/Spl Cell on 25.04.2018
2. The Deputy Director, Vellore Zone / The Member Secretary, Vellore Local Planning Authority File Roc. No. 1229/2018/VM3 on 27.08.2018 dated
3. The Special Officer, Poottuthaku Panchayat / Block Development Officer (Village Panchayat) File No. A6/2382/2018 on 28.05.2019 dated

PHASE IV = PAEDIATRIC AND SERVICE BLOCK APPROVED DETIALS:

1. The General Superintendent, Christian Medical College Vellore, Online application reference no. SWP/BPA/0056769/2023 on 28.11.2023 dated.
2. Directorate of Town and Country Planning, Chennai Online Application No. SWP/BPA/0056769/2023 Technical Clearance issued on 07.05.2024 dated.
3. The Assistant Director, District Town and Country Planning, Ranipet District, Online Application No. SWP/BPA/0056769/2023 Planning Permission issued on 23.05.2024 dated.
4. The Executive Officer / Village Panchayat President of Puttuthakku Village Panchayat, Arcot Block Panchayat, Ranipet District Roc. No. 3/2024 on 19.08.2024 dated

PHASE IV APPROVED BUILDING AREA DETAILS

BLK. NO	BLOCK NAME	FLOOR NAME	F.S.I AREA IN SQ.M	NON F.S.I. AREA	BUILT- UP AREA IN SQ.M
54	PAEDIATRIC SPECIALITY BLOCK PHASE I	GROUND FLOOR	7,338.42	-	7,338.42
		FIRST FLOOR	5,660.93	-	5,660.93
		SECOND FLOOR	5,809.70	-	5,809.70
		CONNETING BRIDGE	782.89	-	782.89
		THIRD FLOOR	5,461.72	-	5,461.72
		FOURTH FLOOR	4,673.03	-	4,673.03
		FIFTH FLOOR	4,597.72	-	4,597.72
		SIXTH FLOOR	4,597.72	-	4,597.72
		SEVENTH FLOOR	2,444.13	154.41	2,598.54
		TERRACE FLOOR	-	112.83	112.83
		SUB - TOTAL	**41,366.26**	**267.24**	**41,633.50**
55	SERVICE BLOOCK	GROUND FLOOR	2,730.91	-	2,730.91
		FIRST FLOOR	2,563.95	-	2,563.95
		TERRACE FLOOR	-	64.39	64.39
		SUB - TOTAL	**5,294.86**	**64.39**	**5,359.25**
		TOTAL APPROVED AREA	**46,661.12**	**331.63**	**46,992.75**

FLOOR SPACE INDEX (FSI):

PROPOSED FSI DETAILS

FSI = $\frac{2,29,717.85 + 43,089.92}{3,05,301.45}$

FSI = $\frac{2,72,807.77}{3,05,301.45} = 0.894 < 3.25$

PLOT COVERAGE (PC):

PROPOSED PLOT COVERAGE

PC = $\frac{45,579.26 + 7,246.02 + 1,683.26}{3,05,301.45}$

PC = $\frac{54,508.54}{3,05,301.45} \times 100 = 17.85\% < 50\%$

LAND AREA DETAILS

S.NO.	DESCRIPTION	EXTENT IN SQ.M
1	EXISTING APPROVED LAND AREA	3,05,301.45

EXISTING APPROVED BUILDING AREA DETAILS

BLK NO.	BLOCK NAME	FLOOR	F.S.I AREA IN Sq.M	NON F.S.I AREA IN Sq.M	BUILT-UP AREA IN Sq.M
1	TEACHING FACILITY BLOCK	BASEMENT	20,039.18	339.92	20,379.10
		GROUND	19,188.46	339.92	19,528.38
		PORTICO	3,007.83	-	3,007.83
		FIRST	16,289.23	360.04	16,649.27
		SECOND	17,180.05	360.04	17,540.09
		THIRD	17,180.05	360.04	17,540.09
		FOURTH	17,180.05	360.04	17,540.09
		FIFTH	17,180.05	360.04	17,540.09
		SIXTH	17,180.05	360.04	17,540.09
		SEVENTH	17,180.05	360.04	17,540.09
2	CANTEEN	GROUND	1,179.59	26.37	1,205.96
		FIRST	1,179.59	26.37	1,205.96
		SECOND	1,179.59	26.37	1,205.96
3	MORTUARY	GROUND	379.28	4.56	383.84
		FIRST	316.92	4.56	321.48
		SECOND	316.92	4.56	321.48
4	LAUNDRY	GROUND	1,131.07	-	1,131.07
5	MEETING HALL	GROUND	100.00	-	100.00
6	ATENDEE DINING	GROUND	184.64	-	184.64
7	MED GAS BLOCK	GROUND	229.97	-	229.97
8	BOILER ROOM	GROUND	160.00	-	160.00
9	CENTRAL STORES	GROUND	289.44	-	289.44
10	MEDITATION HALL	GROUND	412.69	-	412.69
11	AUDITORIUM	GROUND	715.24	-	715.24
		FIRST	275.00	-	275.00
12	ADMINISTRATION	GROUND	1,171.23	34.80	1,206.03
		FIRST	1,171.23	34.80	1,206.03
		SECOND	1,171.23	34.80	1,206.03
		THIRD	1,171.23	34.80	1,206.03
		FOURTH	1,171.23	34.80	1,206.03
		FIFTH	1,171.23	34.80	1,206.03
13	WASTE MANAGEMENT	GROUND	330.00	-	330.00
		SUB TOTAL	**1,77,012.32**	**3,501.71**	**1,80,514.03**

BLK. NO	BLOCK NAME	FLOORS	PER UNIT AREA (In Sq.M) F.S.I	PER UNIT AREA (In Sq.M) NON F.S.I	NO.OF BLK'S	TOTAL BUILT-UP AREA (In Sq.M) F.S.I	TOTAL BUILT-UP AREA (In Sq.M) NON F.S.I	TOTAL BUILT UP AREA
14-37	BLOCK A VILLA	GROUND	173.38	-	24	4,161.12	-	4,161.12
		FIRST	58.38	-		1,401.12	-	1,401.12
38	BLOCK A APARTMENT	STILT	-	1,757.66	1	-	1,757.66	1,757.66
		FIRST	1,464.72	-		1,464.72	-	1,464.72
		SECOND	1,464.72	-		1,464.72	-	1,464.72
		THIRD	1,464.72	-		1,464.72	-	1,464.72
		FOURTH	1,464.72	-		1,464.72	-	1,464.72
39-41	BLOCK B	STILT	-	1,140.99	3	-	3,422.97	3,422.97
		FIRST	1,042.81	-		3,128.43	-	3,128.43
		SECOND	1,042.81	-		3,128.43	-	3,128.43
		THIRD	1,042.81	-		3,128.43	-	3,128.43
		FOURTH	1,042.81	-		3,128.43	-	3,128.43
42-44	BLOCK C	STILT	-	892.64	3	-	2,677.92	2,677.92
		FIRST	797.77	-		2,393.31	-	2,393.31
		SECOND	797.77	-		2,393.31	-	2,393.31
		THIRD	797.77	-		2,393.31	-	2,393.31
		FOURTH	797.77	-		2,393.31	-	2,393.31
45-47	BLOCK D	STILT	-	676.84	3	-	2,030.52	2,030.52
		FIRST	600.73	-		1,802.19	-	1,802.19
		SECOND	600.73	-		1,802.19	-	1,802.19
		THIRD	600.73	-		1,802.19	-	1,802.19
		FOURTH	600.73	-		1,802.19	-	1,802.19
48-51	BLOCK E	STILT	-	501.26	4	-	2,005.04	2,005.04
		FIRST	469.32	-		1,877.28	-	1,877.28
		SECOND	469.32	-		1,877.28	-	1,877.28
		THIRD	469.32	-		1,877.28	-	1,877.28
		FOURTH	469.32	-		1,877.28	-	1,877.28
52	COMMUNITY HALL	GROUND	1,044.30	-	1	1,044.30	-	1,044.30
		FIRST	75.39	-		75.39	-	75.39
53	SCHOOL	GROUND	1,751.75	-	1	1,751.75	-	1,751.75
		FIRST	1,608.13	-		1,608.13	-	1,608.13
		SUB TOTAL				**52,705.53**	**11,894.11**	**64,599.64**
		TOTAL EXISTING APPROVED AREA				**2,29,717.85**	**15,395.82**	**2,45,113.67**

NOTE :
IN THE ABOVE-MENTIONED ALREADY APPROVED BUILDINGS, B.NO. 10 - MEDITATION HALL, B.NO. 11 - AUDITORIUM, & B.NO. 12 - ADMINISTRATION BUILDINGS WERE NOT CONSTRUCTED YET. SITE LIES VACANT. B.NO.54 PAEDITRIC SPECIALITY BLOCK & B.NO.55 SERVICE BLOCK PROPOSED IN THAT LOCATIONS. EXISTING APPROVED BUILDINGS B.NO.1, 11, & 12 TO BE CHANGED AND LOCATED IN ANOTHER AREA.

OSR DETAILS

S.NO.	DESCRIPTION	EXTENT IN SQ.M	EXTENT IN ACRES
1	TOTAL LAND AREA	3,05,301.45	75.44
2	OSR AREA REQUIRED	30,530.15	7.54
3	**OSR AREA PROVIDED**	30,600	**7.56**

EXISTING PARKING DETAILS

CAR PARKING STATEMENT		NO'S
1	PROVIDED EXISTING CAR PARKING FOR BEDDED AREA	1430
2	PROVIDED EXISTING CAR PARKING FOR QUARTERS AREA	372
TWO WHEELER PARKING STATEMENT		
3	PROVIDED TWO WHEELER PARKING	320

PROPOSED PARKING DETAILS:
As per TNCDBR 2019 Annexure IV Part I,

i) For Hospital usage the parking requirement is 1 car space and 1 two wheeler space for every 150sq.m or part thereof and

ii) For Colleges usage the parking requirement is 1 car space for every 100sq.m of class room area or part thereof and 1 two-wheeler space for every 50 Sq.m of class room area or part thereof to be provided.

B.NO. 54 PAEDIATRIC SPECIALITY BLOCK PHASE I - 350 BEDS

S.NO.	DESCRIPTION	USAGE	BUILT-UP AREA	NO. OF CAR PARKING	NO. OF TWO WHEELER PARKING
1	PAEDIATRIC SPECIALTY BLOCK (G+6 FLOORS)	HOSPITAL	39,079.66	260	355
2	PAEDIATRIC SPECIALTY BLOCK - SEVENTH FLOOR	COLLEGE	2,652.61	27	54
B.NO. 55 SERVICE BLOCK					
3	SERVICE BLOCK (GF ONLY)	SERVICE	1,683.26	33	36
	TOTAL NO. OF PARKING REQUIRED			**320**	**445**
	TOTAL NO. OF PHYSICALLY CHALLENGED PARKING REQUIRED			**33**	**45**
	PROPOSED NO. OF PARKING PROVIDED			350	450
	PROPOSED NO. OF PHYSICALLY CHALLENGED PARKING PROVIDED			36	50

REFERENCE

SITE BOUNDARY	.....
PRO.BUILDING	.....
EXG.ROAD	.....
INTERNAL DRIVEWAY	.....
O.S.R AREA	.....

ALL DIMENSIONS ARE IN METER | SCALE:1:1000

SITE PLAN

GENERAL SUPERINTENDENT
CHRISTIAN MEDICAL COLLEGE
VELLORE - 632 004.

APPLICANT SIGNATURE

R. BENJAMIN
B.Arch.,FIIA.,AIIID
Reg.No:CA/88/10033

ARCHITECT SIGNATURE

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2025/002/001

STRUCTURAL ENGINEER SIGNATURE

THE LANDLENS SUITE

Eight ways to know a piece of land before you pay for it.

This report covers one part of the picture. These cover the rest, drawn from the same government records, for any property in Tamil Nadu.

LandLens One
Ask anything about a property and get an answer grounded in live government records, with the sources shown.
/landlens/one

Verify My Land
Every record check run on one property and returned as a single report.
/landlens/verify-my-land

Legal Opinion
An advocate's written opinion on the title, built on the records we pull for it.
/landlens

One Map
Every layer on one map: the parcel, its boundary, zoning, water bodies and what sits around it.
/landlens/one/map

PriceMap
What land actually changed hands for around this plot, taken from the registered deeds.
/landlens/pricemap

Build Scope
What you are allowed to build here: floor space, height, coverage and setbacks.
/landlens/build-scope

Property Tracker
Watch a property and hear about it when something new is registered against it.
/landlens/property-tracker

Deal Room
Run the transaction in one place: documents, stamping, signatures and the parties.
/landlens/deal-room

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Twenty-four checks you can run yourself, at no cost.

Records and verification

The registers themselves, read for you.

- Encumbrance Certificate
- Patta and Chitta
- Field Measurement Sketch
- EC Analyzer
- Bank charge check
- Court case search
- Seller background check
- Approval check by survey

Value and duty

What it is worth and what it costs to register.

- Guideline value by street
- Guideline value by survey
- Stamp duty and registration fees
- Capital gains
- Floor space index
- Area unit converter

Zoning and land use

What the plan says can happen on this land.

- Land use zone finder
- CMDA land use check
- Coastal regulation zone
- Master plan check
- Water bodies finder
- Airport height clearance

Registers and directories

Who holds it, and which office keeps the record.

- Find your registering office
- Temple property check
- Waqf property check
- RERA register

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- Escrow, negotiation and NRI property management
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Prepared from the registers named on the page each finding sits on. Where a register could not be read, this document says so in its place rather than leaving the gap to be read as a clean result.