

PP

APPROVAL RECORD

Planning Permission

Tiruvallur

Tiruvallur district, Tamil Nadu

APPROVAL TYPE

Building Plan

ISSUING AUTHORITY

DTCP

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.

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :477/1A2.2A, 448/1.2, 450/1,2A2,2B,2C, 451, 452/2,
453/2.3, 454/1,2.3, 455/1.2, 456, 457, 462, 463/1.2, 464/1,2,3A,3B,3C,
470/2.3,471/1.2.3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2.2E, 475, 479/4.5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E.5, 490, 496/1.2.3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

DESCRIPTION	IN METER
MD DOOR	2.00X2.13
D DOOR	2.00X2.13
D of STERILE DOOR (Hermitically sealed)	2.00X2.13
D1 DOOR	1.2X2.13
D2 DOOR	1.00X2.13
D3 DOOR	0.75X2.13
W1 WINDOW	3.0X1.80
W2 WINDOW	2.4X1.80
W3 WINDOW	1.8 X 1.8
W4 WINDOW	1.5 X 1.3
V VENTILATOR	1.2X 0.60
V1 VENTILATOR	RL X 0.60
CV CONTINUOUS VENTILATOR	3.00X2.00
J JALI	3.00X2.00
FW1 WINDOW	3.00X2.50

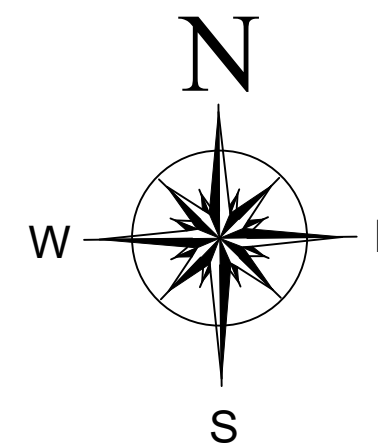
DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
MEDICAL COLLEGE - BLOCK -A			
GROUND FLOOR AREA	5073.98	----	5073.98
FIRST FLOOR AREA	4522.64	----	4522.64
SECOND FLOOR AREA	4590.77	----	4590.77
THIRD FLOOR AREA	4617.11	----	4617.11
HEAD ROOM AREA (NON FSI)	----	191.30	191.30
TOTAL BUILTUP AREA	18804.50	191.30	18995.80

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]



COLOR INDEX

SITE BOUNDARY

EXISTING ROAD

PROPOSED BUILDING

For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

Dr. R.S. MURALIDHARAN, M.E., M.S. (Structural)

Registered Structural Engineer (Tamil Nadu)

Office: 10/1, Anna Salai, Chennai - 600 002

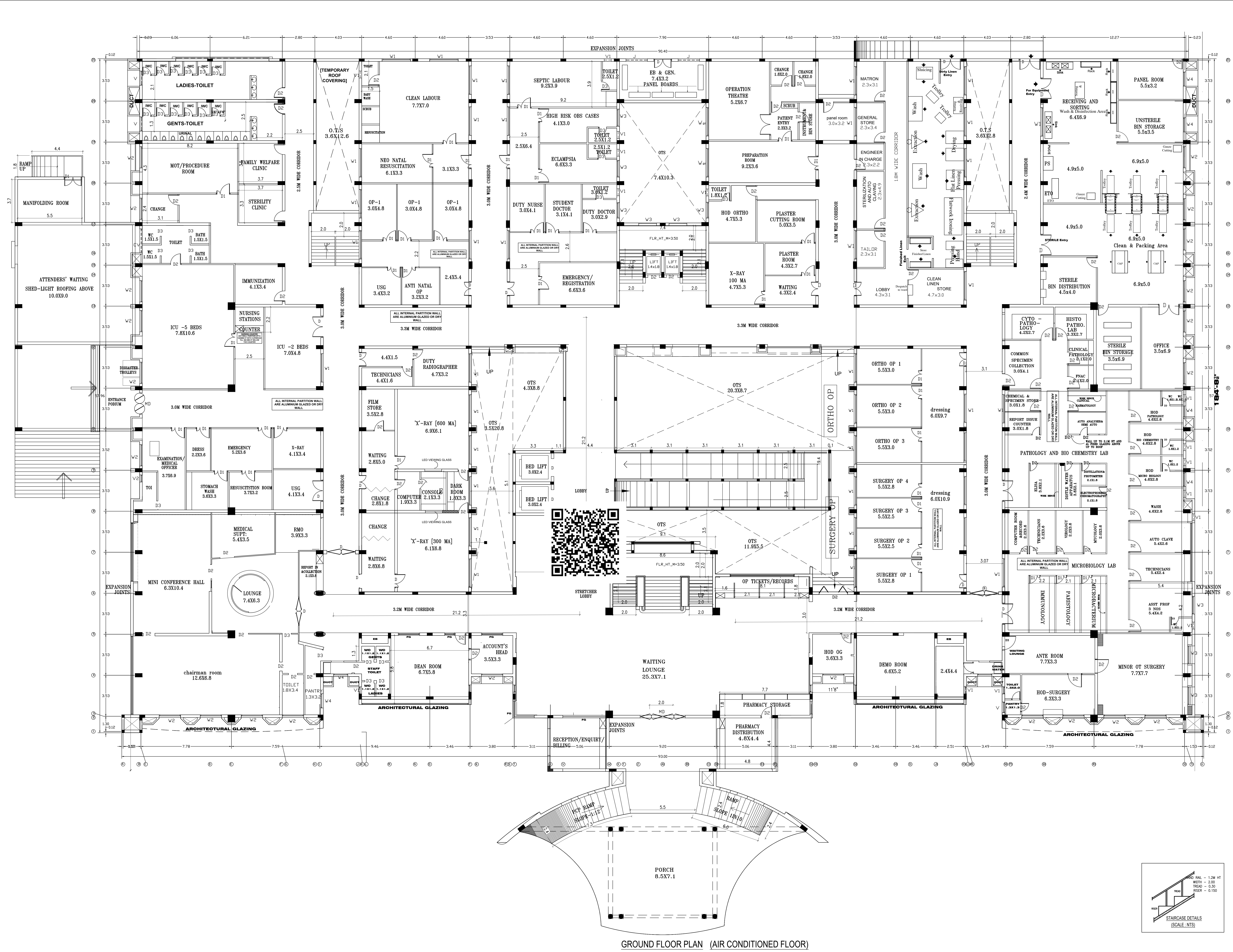
Mobile: 98401 23456, 98401 23457

Website: www.muralidharan.com

STRUCTURAL ENGINEER

P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer,
Grade-I TVLR / RE / 68-1 / 2019 / 07 / 003

Architect / Engineer



SHEET NO: 2/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A2.2A, 448/1.2, 450/1,2A2,2B,2C, 451, 452/2, 453/2.3, 454/1,2.3, 455/1.2, 456, 457, 462, 463/1.2, 464/1.2.3A,3B,3C, 470/2.3, 471/1.2.3, 472/2A1A1A,2A1A1A2, 473/1A,474/1.2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4.5, 480/1.2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1.2A1A, 489/1A,1B,2A1.2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1.2.3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY	
DESCRIPTION	IN METER
MD DOOR	2.00X2.13
D DOOR	2.00X2.13
D of STERILE DOOR (Hermitically sealed)	1.2X2.13
D1 DOOR	1.00X2.13
D3 DOOR	0.75X2.13
W1 WINDOW	3.0X1.80
W2 WINDOW	2.4X1.80
W3 WINDOW	1.8 X 1.8
W4 WINDOW	1.5 X1.3
V VENTILATOR	1.2X 0.60
V1 VENTILATOR	RL X 0.60
CV CONTINUOUS VENTILATOR	3.00X2.00
J JALI	3.00X2.00
FW1 WINDOW	3.00X2.50

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
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BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

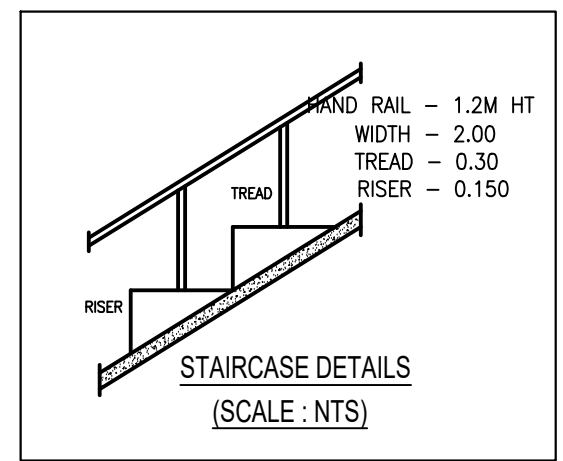
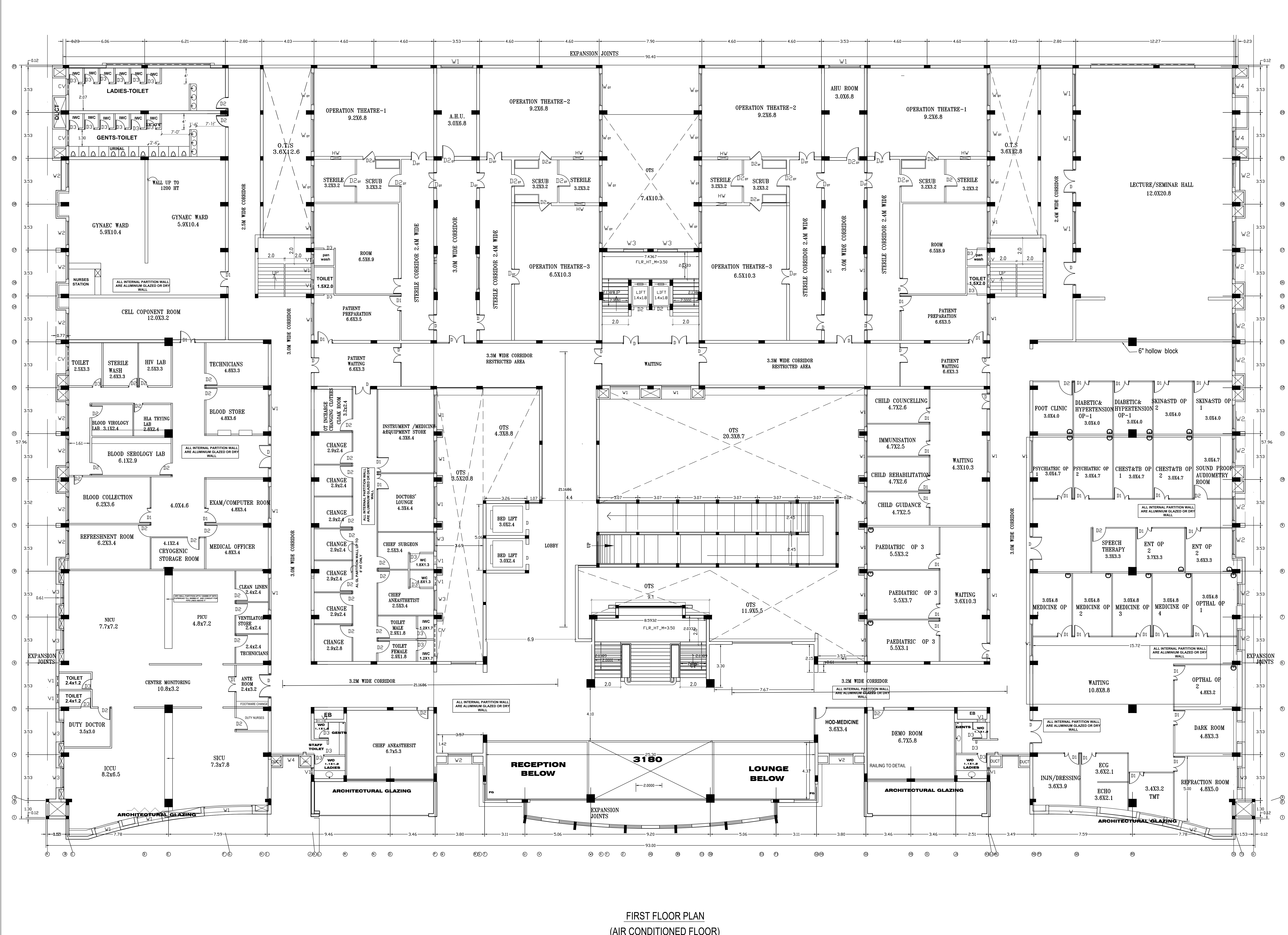
SCALE : 1"=8' OR [1:100]	
	<u>COLOR INDEX</u>
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

STRUCTURAL ENGINEER

Dr. B.S. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / GR-1 / 2019 / 07 / 003
Cell : 9541235750
ARCHITECT / ENGINEER



PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A,2A, 448/1.2, 450/1,2A,2B,2C, 451, 452/2, 453/2.3, 454/1,2.3, 455/1.2, 456, 457, 462, 463/1.2, 464/1.2,3A,3B,3C, 470/2,3,471/1.2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4.5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1.2.3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

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W3 WINDOW	1.8 X 1.8
W4 WINDOW	1.5 X 1.3
V1 VENTILATOR	1.2X1.3
V VENTILATOR	1.2x 0.60
CV CONTINUOUS VENTILATOR	RL X 0.60
J JALI	3.00X2.00
F/W1 WINDOW	3.00X2.50

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
MEDICAL COLLEGE - BLOCK -A			
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FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
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BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CANCELLED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]

	COLOR INDEX	
	SITE BOUNDARY	
	EXISTING ROAD	
	PROPOSED BUILDING	

For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

Dr. R.S. MARIAPPAN, B.E., MIE.,

Registered Civil & Structural Engineer,

Registration No. 105/2015-16

Office: Pandur Village, Poondi Panchayat Union,

Tiruvallur Taluk, Tiruvallur District.

STRUCTURAL ENGINEER

Dr. R.S. MARIAPPAN, B.E., MIE.,

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STRUCTURAL ENGINEER

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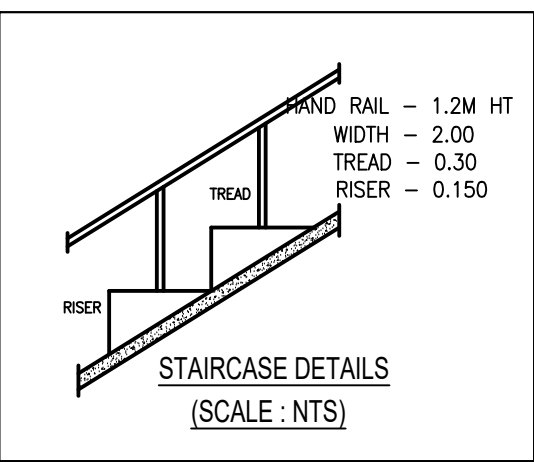
Registration No. 105/2015-16

Office: Pandur Village, Poondi Panchayat Union,

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STRUCTURAL ENGINEER

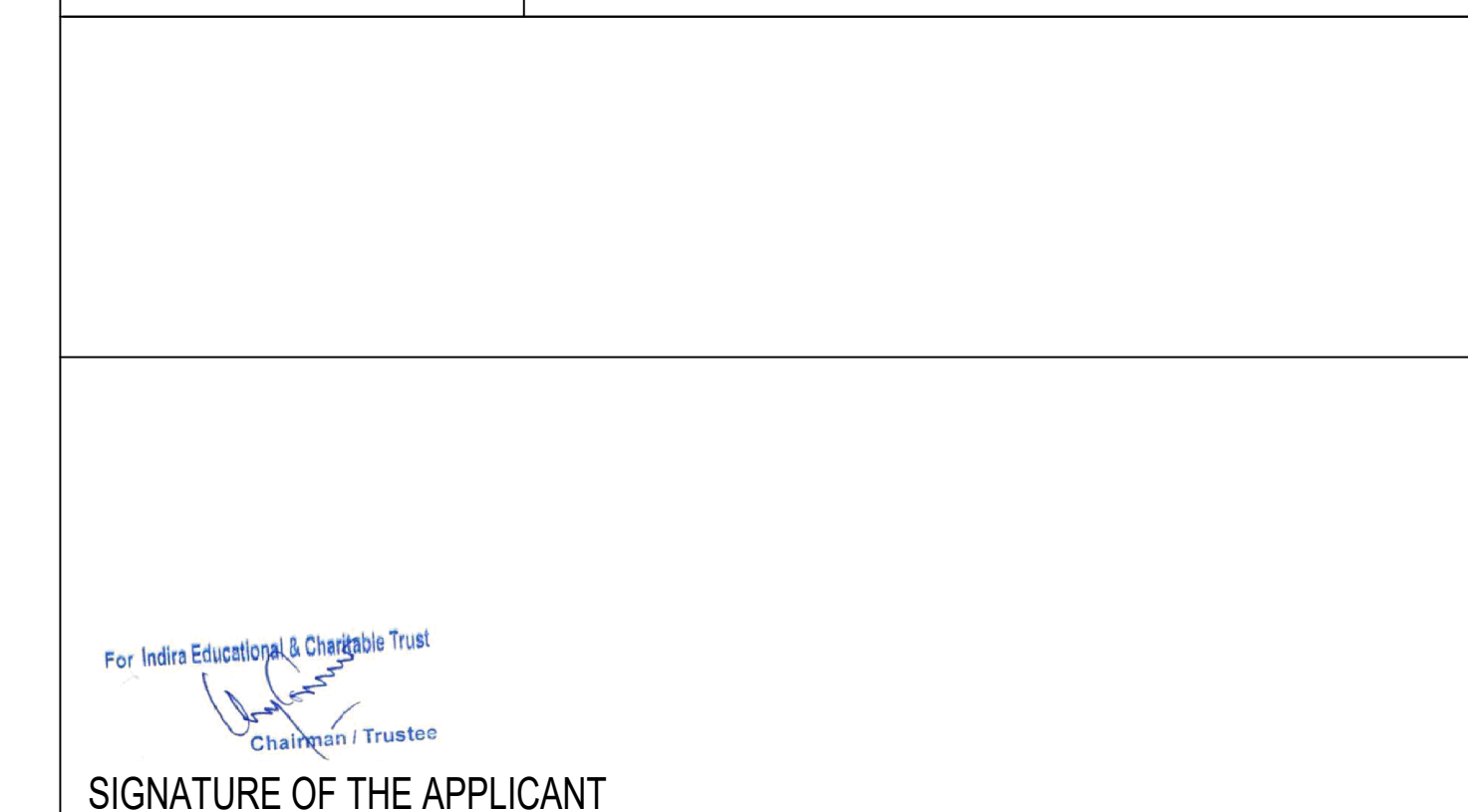
SECOND FLOOR PLAN
(AIR CONDITIONED FLOOR)



DESCRIPTION	IN METER
MD DOOR	2.00X2.13
D DOOR	2.00X2.13
D of STERILE DOOR (Hermitically sealed)	2.00X2.13
D1 DOOR	1.2X2.13
D2 DOOR	1.00X2.13
D3 DOOR	0.75X2.13
W1 WINDOW	3.0X1.80
W1 WINDOW	2.4X1.80
W2 WINDOW	1.8 x 1.8
W3 WINDOW	1.5 X1.3
W4 WINDOW	1.2X1.3
V VENTILATOR	1.2x 0.60
V1 VENTILATOR	RL X 0.60
CV CONTINUOUS VENTILATOR	3.00X2.00
J JALI	3.00X2.00
FW1 WINDOW	3.00X2.50

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
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ELECTRIFICATION WORK CANCELLED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

	<u>COLOR INDEX</u>
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING




Dr. R.E. MAHAPATRA, M.Sc., M.Eng., Ph.D.
Regional Structural Engineer Grade (RSE)
Cable Area, No. 102, Sector 20D
COTCO, No. 104, Plot No. 102/20D
District Police Engineer Circle - IA
Structural Engineer, COTCO
No. 74/20, Mid-western Zone
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✉ remahapatra@cotco.com

STRUCTURAL ENGINEER


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Registered Engineer
Grade-I TVLR / RE / GR-I / 2019 / 07 / 003
BEP
Cell : 9841326750
ARCHITECT / ENGINEER

Diagram illustrating the dimensions for Staircase Details (Scale: NTS):

- HAND RAIL - 1.2M HT
- WIDTH - 2.00
- TREAD - 0.30
- RISER - 0.150

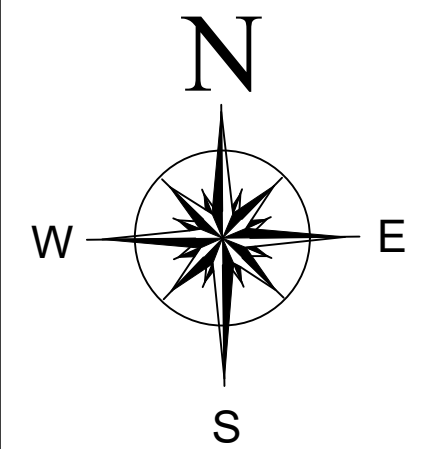
STAIRCASE DETAILS
(SCALE : NTS)

DESCRIPTION	IN METER
MD DOOR	2.00X2.13
D DOOR	2.00X2.13
D of STERILE DOOR (Hermitically sealed)	2.00X2.13
D1 DOOR	1.2X2.13
D2 DOOR	1.00X2.13
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CV CONTINUOUS VENTILATOR	3.00X2.00
F JALI	3.00X2.00
FW1 WINDOW	3.00X2.50

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
MEDICAL COLLEGE - BLOCK -A			
GROUND FLOOR AREA	5073.98	----	5073.98
FIRST FLOOR AREA	4522.64	----	4522.64
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WEATHERING COURSE/VE WITH PRESSED T
ELECTRIFICATION WORK CONCELED WIR

WWT - WASTE WATER TANK
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RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER
HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET



PROPOSED BUILDING

Chelaman / Trustee

done —

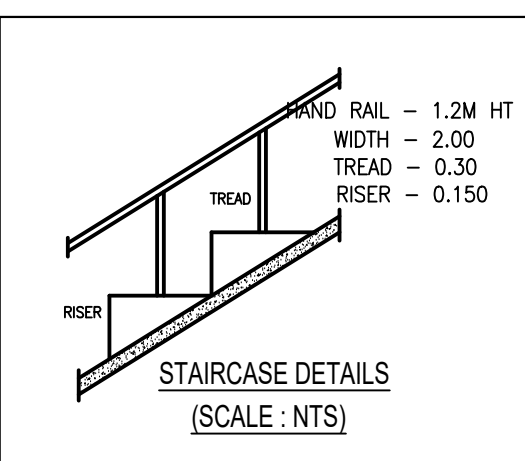
Dr. R.S. MURALITHARAN, B.C., M.E.(StrucPhD)
Registered Structural Engineer (Grade-I/SE-1)
CMDA Reg. No. 85/SR/09/1203;
DTCP Reg. No. COLR018513-1/2020/12034

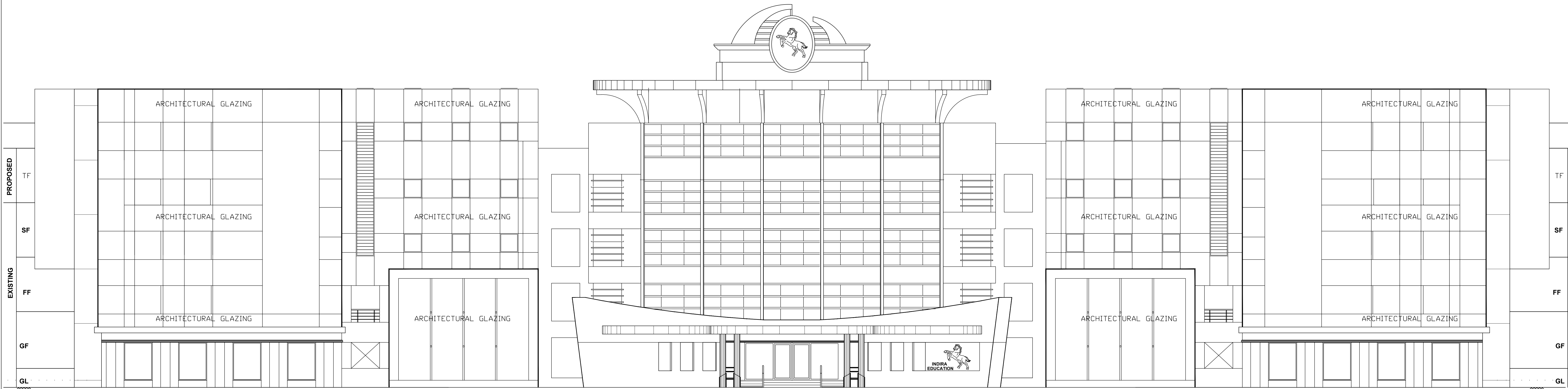
Structural Engineer Consultant
No. 7A26, Muthusamy Street,
Ponnamallur, Chennai - 605063.

STRUCTURAL ENGINEER

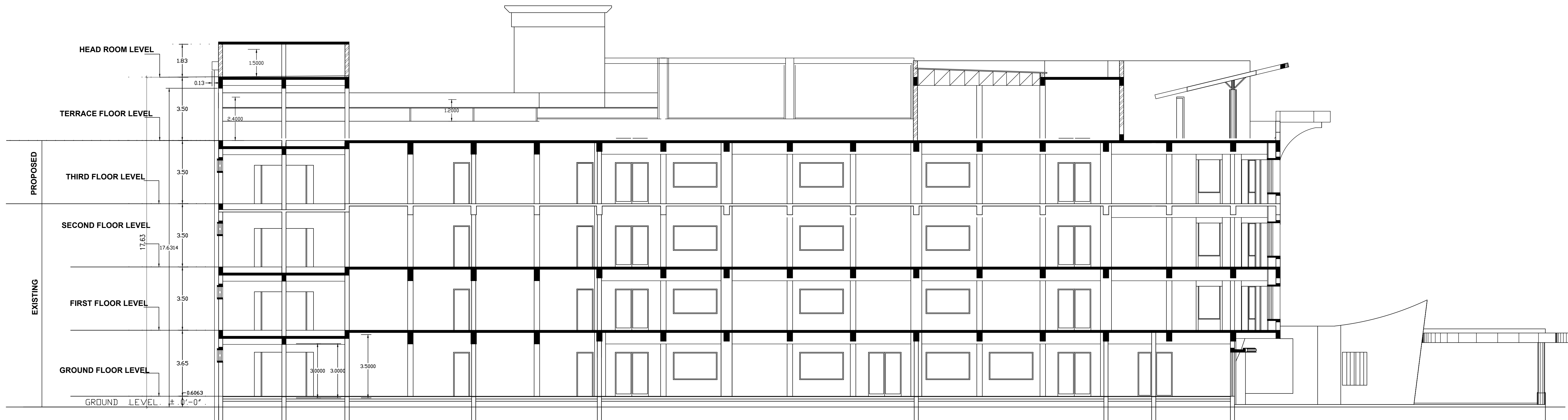
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P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / GR-I / 2019 / 07 / 003
QTCP
Cell : 9541296750
ARCHITECT / ENGINEER





FRONT ELEVATION



SECTION - CC

SHEET NO: 6/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR
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470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
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PANDUR VILLAGE, POONDI PANCHAYAT UNION,
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ELECTRIFICATION WORK CONCELLED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

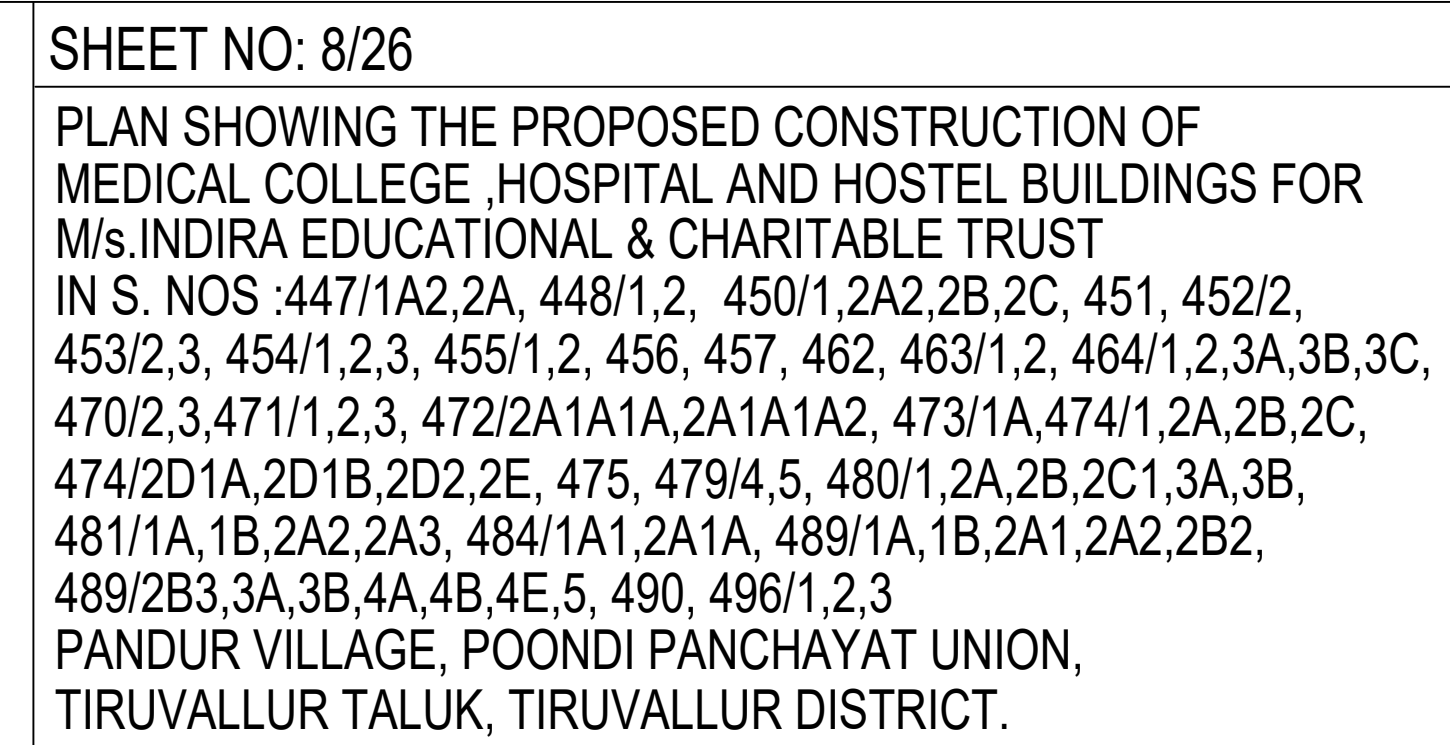
For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

Dr. R.S. MURALI KRISHNAN, S.E., MIE, MPE
Registered Structural Engineer and Chartered Engineer
Grade-I TVLR / RE / 2019 / 07 / 003
Cell : 9541236750
@CEP

STRUCTURAL ENGINEER

P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / 2019 / 07 / 003
@CEP
Cell : 9541236750
ARCHITECT / ENGINEER



DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
FACULTY BLOCK & NEW FACULTY BLOCK - BLOCK -B			
GROUND FLOOR AREA	3031.29	----	3031.29
FIRST FLOOR AREA	3031.29	----	3031.29
SECOND FLOOR AREA	3031.29	----	3031.29
THIRD FLOOR AREA	3031.29	----	3031.29
FOURTH FLOOR AREA	934.53	----	934.53
HEAD ROOM AREA (NON FSI)	----	93.96	93.96
TOTAL BUILTUP AREA	13059.69	93.96	13153.65

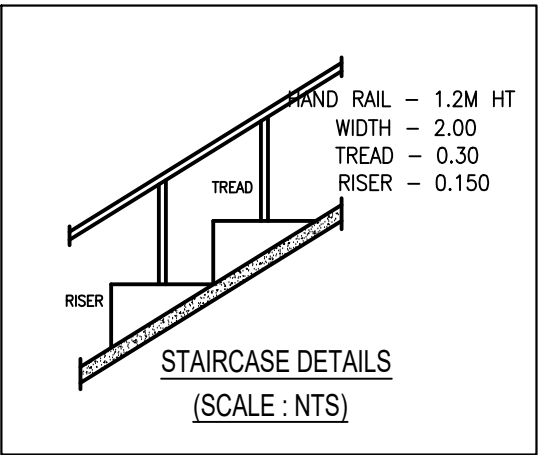
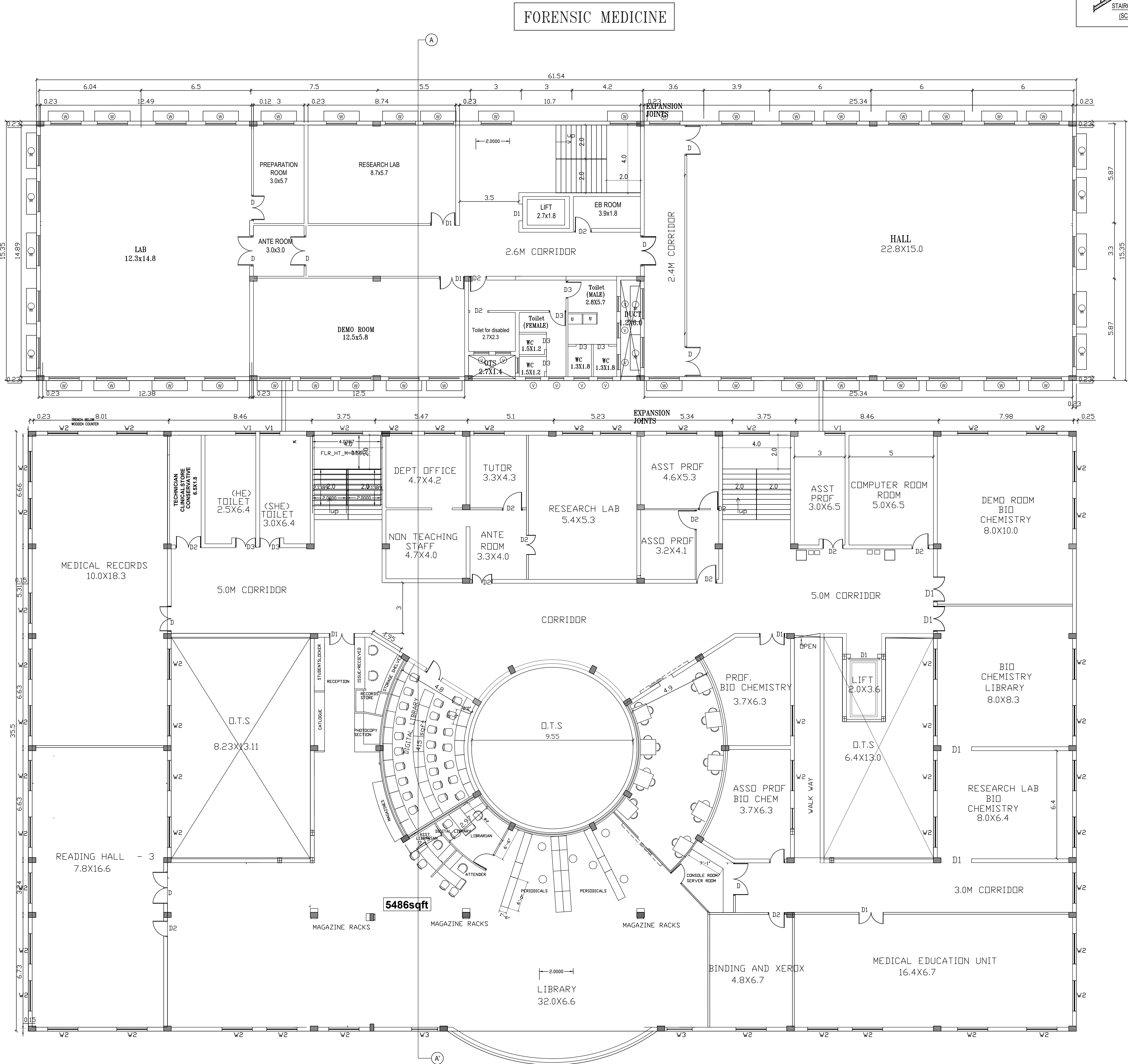
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--	---

	<u>COLOR INDEX</u> SITE BOUNDARY EXISTING ROAD PROPOSED BUILDING
---	---

SIGNATURE OF THE APPLICANT

STRUCTURAL ENGINEER

FIRST FLOOR PLAN[ANATOMY]
(AIR CONDITIONED FLOOR)



SHEET NO: 9/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST

IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3

PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

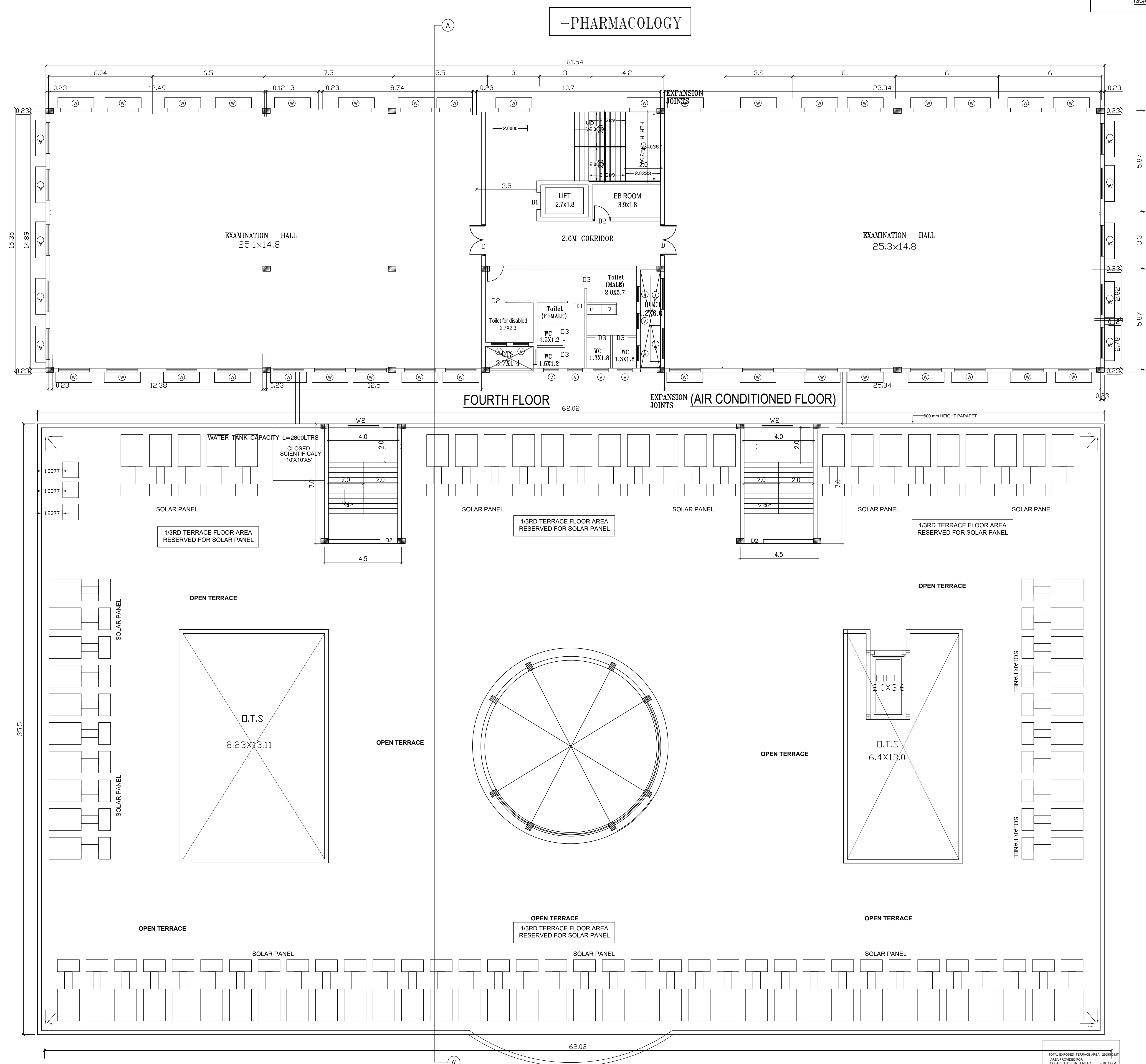
SCHEDULE OF JOINERY			
DESCRIPTION	IN METER		
MD DOOR	2.00X2.13		
D DOOR	2.00X2.13		
D of STERILE DOOR (Hermitically sealed)	2.00X2.13		
D1 DOOR	1.2X2.13		
D2 DOOR	1.00X2.13		
D3 DOOR	0.75X2.13		
W1 WINDOW	3.0X1.80		
W1 WINDOW	2.4X1.80		
W2 WINDOW	1.8 X 1.8		
W3 WINDOW	1.5 X1.3		
W4 WINDOW	1.2X1.3		
V VENTILATOR	1.2x 0.60		
V1 VENTILATOR	RL X 0.60		
CV CONTINUOUS VENTILATOR	3.00X2.00		
J JALI	3.00X2.00		
FW1 WINDOW	3.00X2.50		
DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
FACULTY BLOCK & NEW FACULTY BLOCK - BLOCK -B			
GROUND FLOOR AREA	3031.29	----	3031.29
FIRST FLOOR AREA	3031.29	----	3031.29
SECOND FLOOR AREA	3031.29	----	3031.29
THIRD FLOOR AREA	3031.29	----	3031.29
FOURTH FLOOR AREA	934.53	----	934.53
HEAD ROOM AREA (NON FSI)	----	93.96	93.96
TOTAL BUILTUP AREA	13059.69	93.96	13153.65

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION:	
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCELED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET
SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

Dr. R.S. MARIAPPAN, B.E., MIE.,
Registered Structural Engineer Grade-III
Grade-I TVLR / RE / GR-I / 2019 / 07 / 003
B.T.C.P.
Cell : 9541236756
ARCHITECT / ENGINEER



TOTAL EXPOSED TERRACE AREA - 2985 SQ. M.
AREA PROVIDED FOR SOLAR PANELS IN TERRACE - 160 SQ. M.

SCHEDULE OF JOINERY

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
-------------	---------------------	-------------------------	----------------

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER
HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SITE BOUNDARY

EXISTING ROAD	
---------------	--

PROPOSED BUILDING	
-------------------	--

SIGNATURE OF THE APPLICANT

STRUCTURAL ENGINEER


P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / C-1 / 2019 / 07 / 003
BTC
Cell : 9841236750
ARCHITECT / ENGINEER

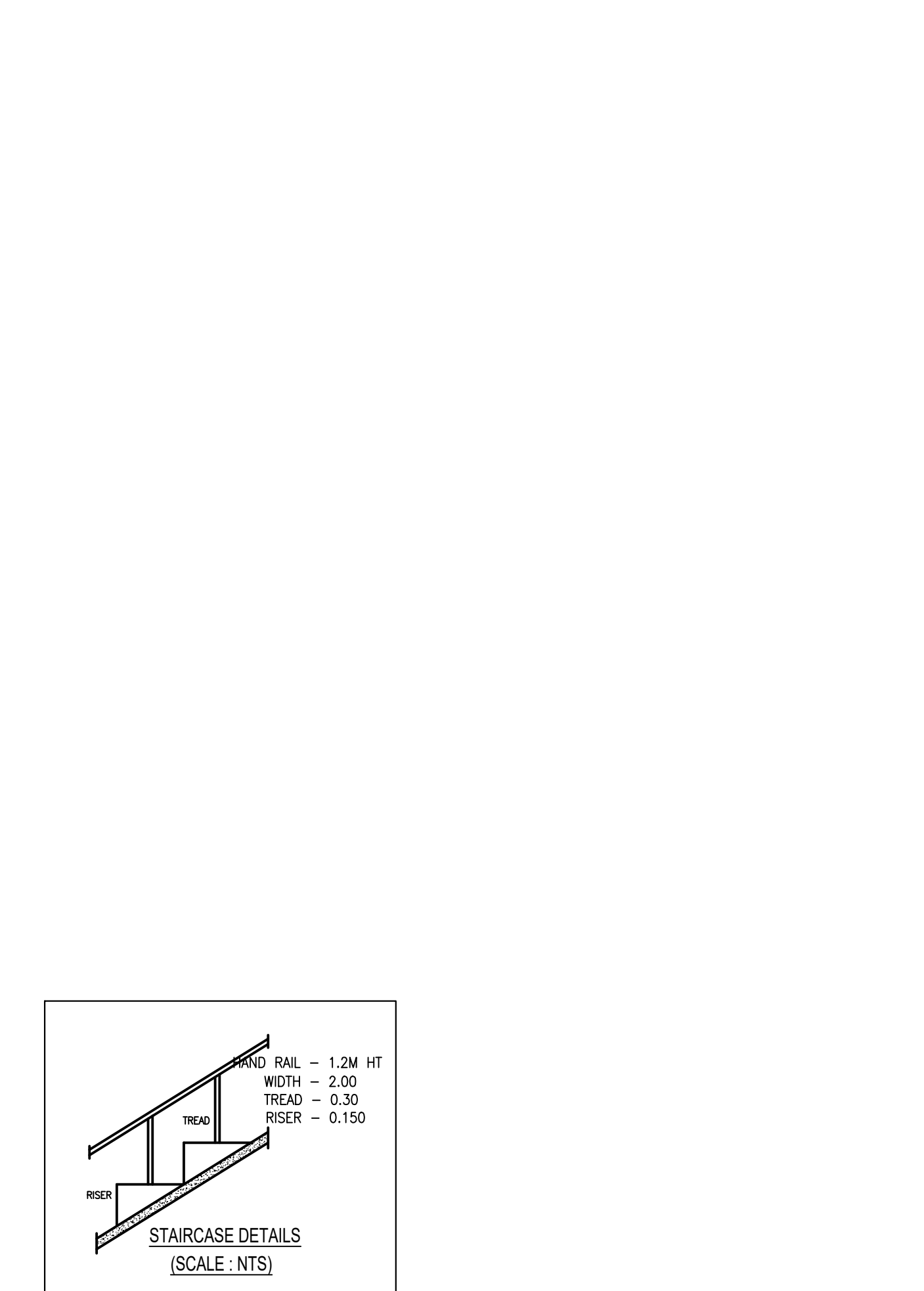
SHEET NO: 13/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3

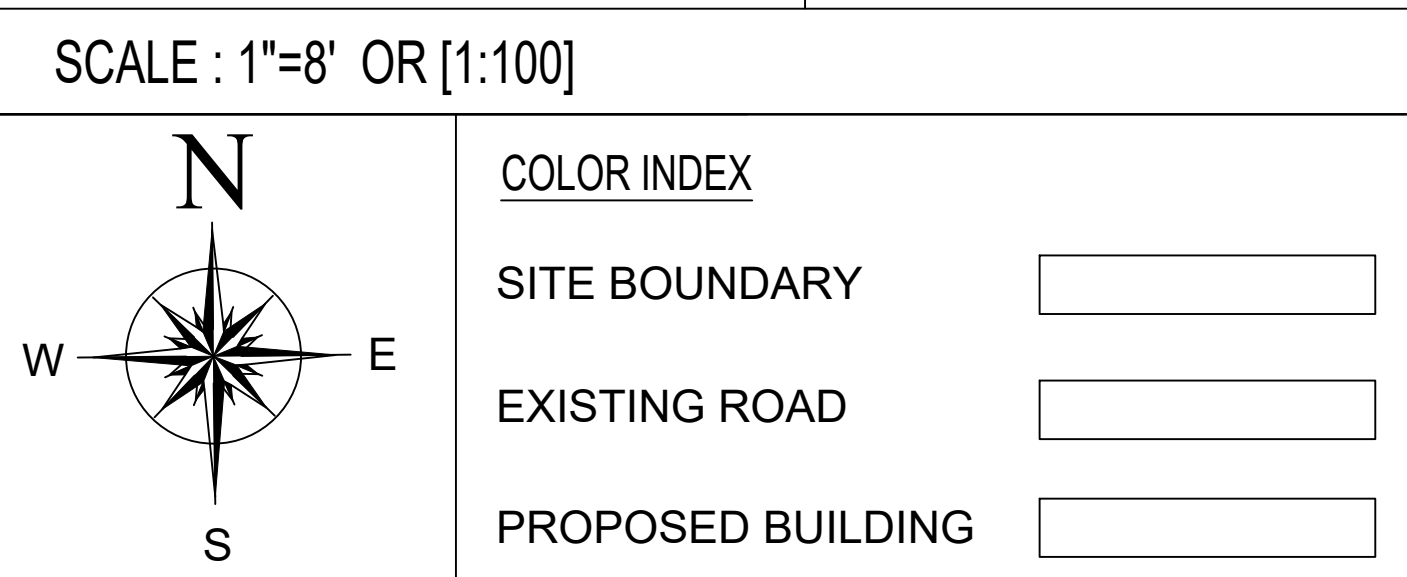
PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY			
	DESCRIPTION	IN METER	
1	MD	MAIN DOOR	2.0X2.13
2	D	DOOR	1.00X2.13
3	D1	DOOR	0.75X2.13
4	W	WINDOW	1.82X1.82
5	W1	WINDOW	1.00X1.82
6	V	VENTILATOR	0.92X1.00
7	J	JALLI	3.00X2.75

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
GIRLS HOSTEL - BLOCK -C			
GROUND FLOOR AREA	2862.39	----	2862.39
FIRST FLOOR AREA	2736.36	----	2736.36
SECOND FLOOR AREA	2736.36	----	2736.36
THIRD FLOOR AREA	2736.36	----	2736.36
HEAD ROOM AREA (NON FSI)	----	173.70	173.70
TOTAL BUILTUP AREA	11071.47	173.70	11245.17



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION:	
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET



SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
PROPOSED BUILDING	

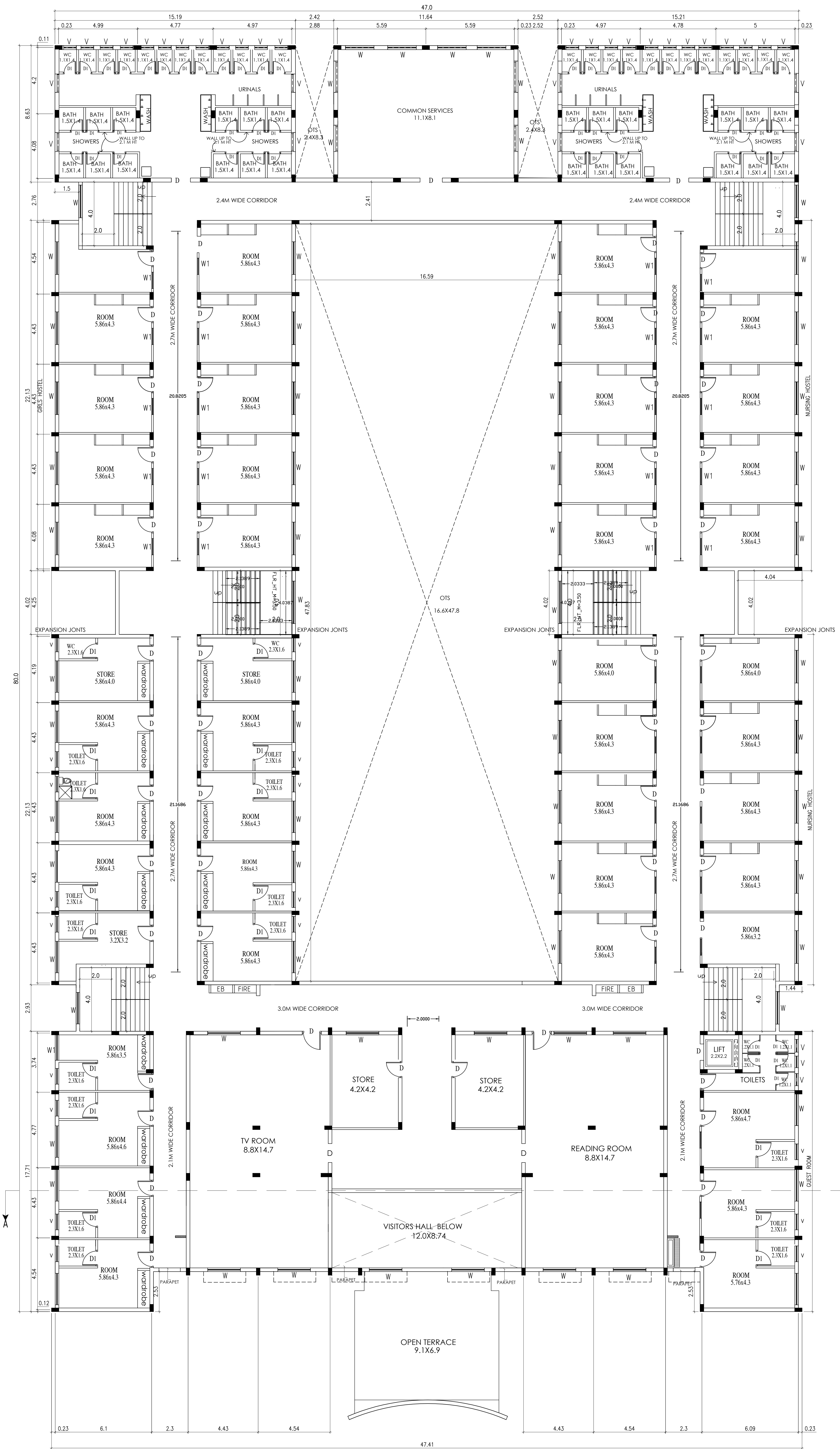
For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

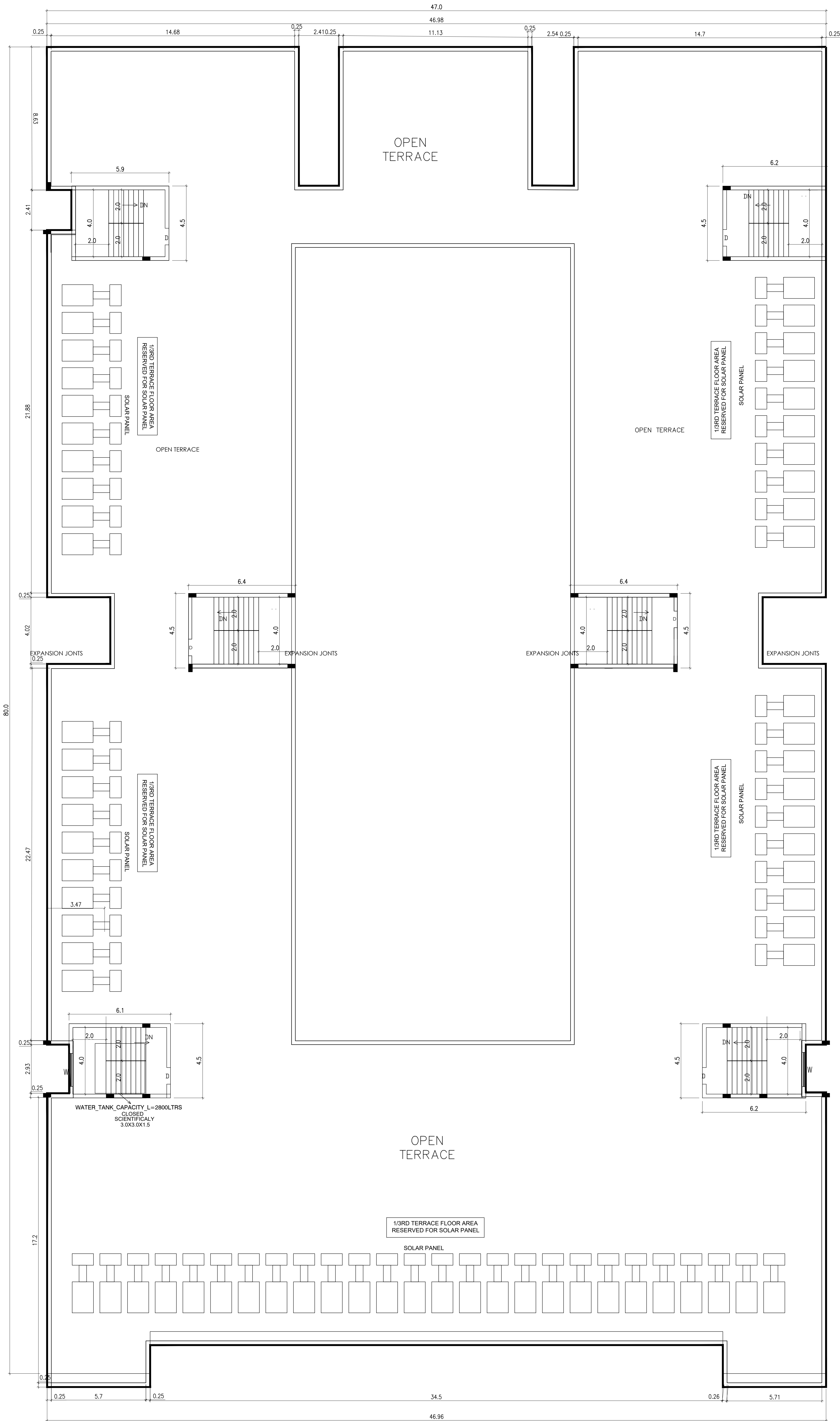
Dr. R.S. MURALITHARAN, B.E., M.E. (Structural)
Registered Structural Engineer (Madurai)
GMDA Reg. No. SE/50/19/10251
DYCP Reg. No. CO/20/19/10251/10252/10253
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Poonandi, Chennai - 605003
Cell : 9541226759
E-mail : murali04@gmail.com

STRUCTURAL ENGINEER

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Consulting Civil & Structural Engineer,
Registered Engineer,
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GTCF
Cell : 9541226759
ARCHITECT / ENGINEER



TYPICAL FLOOR PLAN
FIRST , SECOND & THIRD FLOOR PLAN
TYPICAL_FLOOR_PLAN=1,2,3



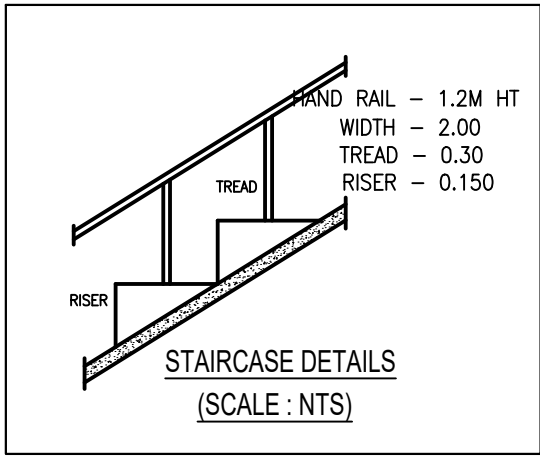
TERRACE FLOOR PLAN

SHEET NO: 14/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY			
	DESCRIPTION		IN METER
1	MD	MAIN DOOR	2.0X2.13
2	D	DOOR	1.00X2.13
3	D1	DOOR	0.75X2.13
4	W	WINDOW	1.82X1.82
5	W1	WINDOW	1.00X1.82
6	V	VENTILATOR	0.92X1.00
7	J	JALLI	3.00X2.75

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
GIRLS HOSTEL - BLOCK -C			
GROUND FLOOR AREA	2862.39	----	2862.39
FIRST FLOOR AREA	2736.36	----	2736.36
SECOND FLOOR AREA	2736.36	----	2736.36
THIRD FLOOR AREA	2736.36	----	2736.36
HEAD ROOM AREA (NON FSI)	----	173.70	173.70
TOTAL BUILTUP AREA	11071.47	173.70	11245.17



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION:	
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

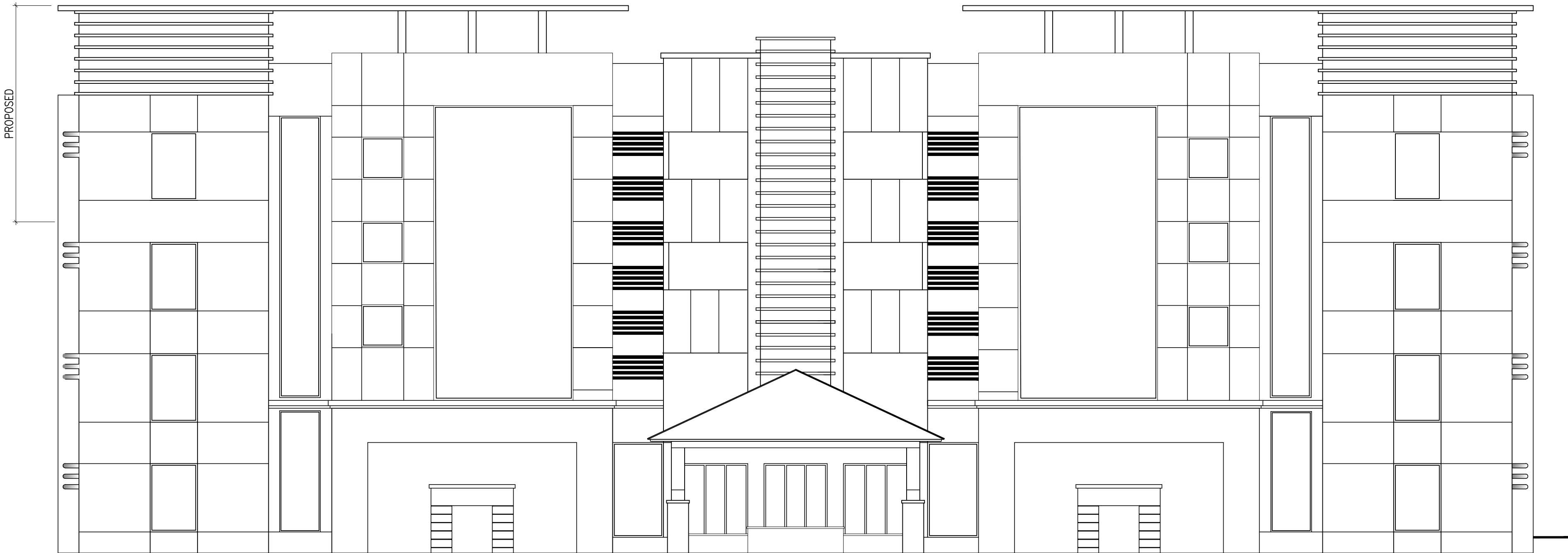
For Indira Educational & Charitable Trust

SIGNATURE OF THE APPLICANT

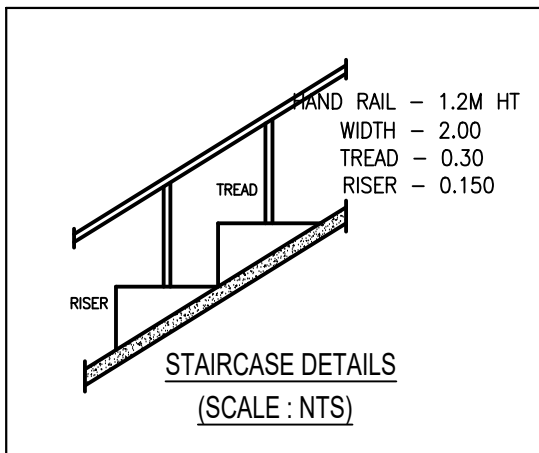
Dr. R.S. MURALITHARAN, B.E., MIE, MSc
Registered Structural Engineer (Grade-I)
GMDA Reg. No. SE/518/19/2022
OTCP Reg. No. CEA/RCH/2024/10000/2024
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☎: 8453355300 ☉: rsmurali103@gmail.com

STRUCTURAL ENGINEER

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Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / GR-I / 2019 / 07 / 003
OTCP
Cell : 9841236750
ARCHITECT / ENGINEER



FRONT ELEVATION



SECTION-AA

SHEET NO: 15/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

	DESCRIPTION		IN METER
1	MD	MAIN DOOR	2.0X2.13
2	D	DOOR	1.00X2.13
3	DI	DOOR	0.75X2.13
4	W	WINDOW	1.82X1.82
5	W1	WINDOW	1.00X1.82
6	V	VENTILATOR	0.92X1.00
7	J	JALLI	3.00X2.75

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
GIRLS HOSTEL - BLOCK -C			
GROUND FLOOR AREA	2862.39	----	2862.39
FIRST FLOOR AREA	2736.36	----	2736.36
SECOND FLOOR AREA	2736.36	----	2736.36
THIRD FLOOR AREA	2736.36	----	2736.36
HEAD ROOM AREA (NON FSI)	----	173.70	173.70
TOTAL BUILTUP AREA	11071.47	173.70	11245.17

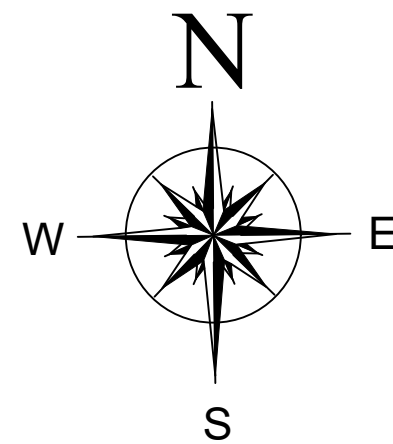
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCELLED WIRING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]



COLOR INDEX

SITE BOUNDARY	
EXISTING ROAD	
PROPOSED BUILDING	

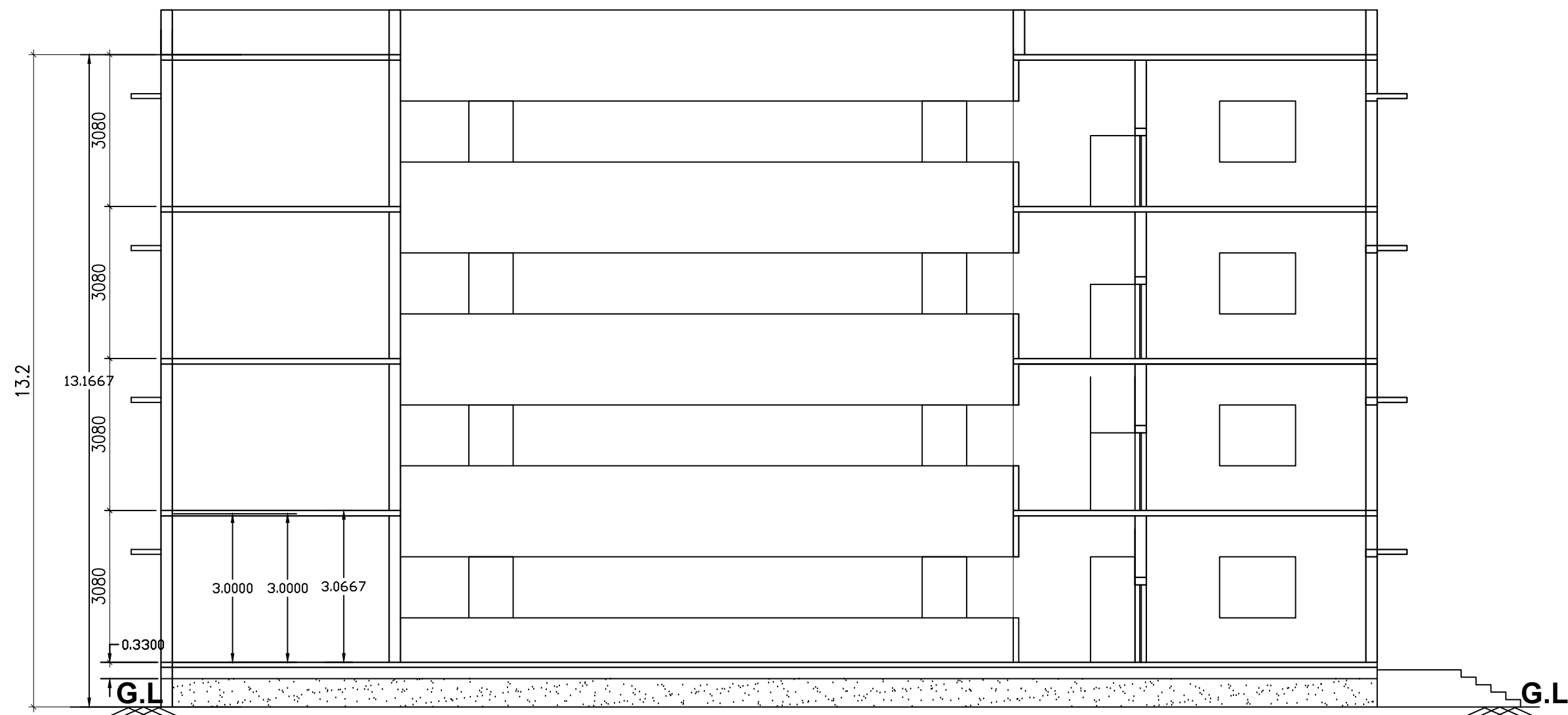
For Indira Educational & Charitable Trust
Chairman / Trustee

SIGNATURE OF THE APPLICANT

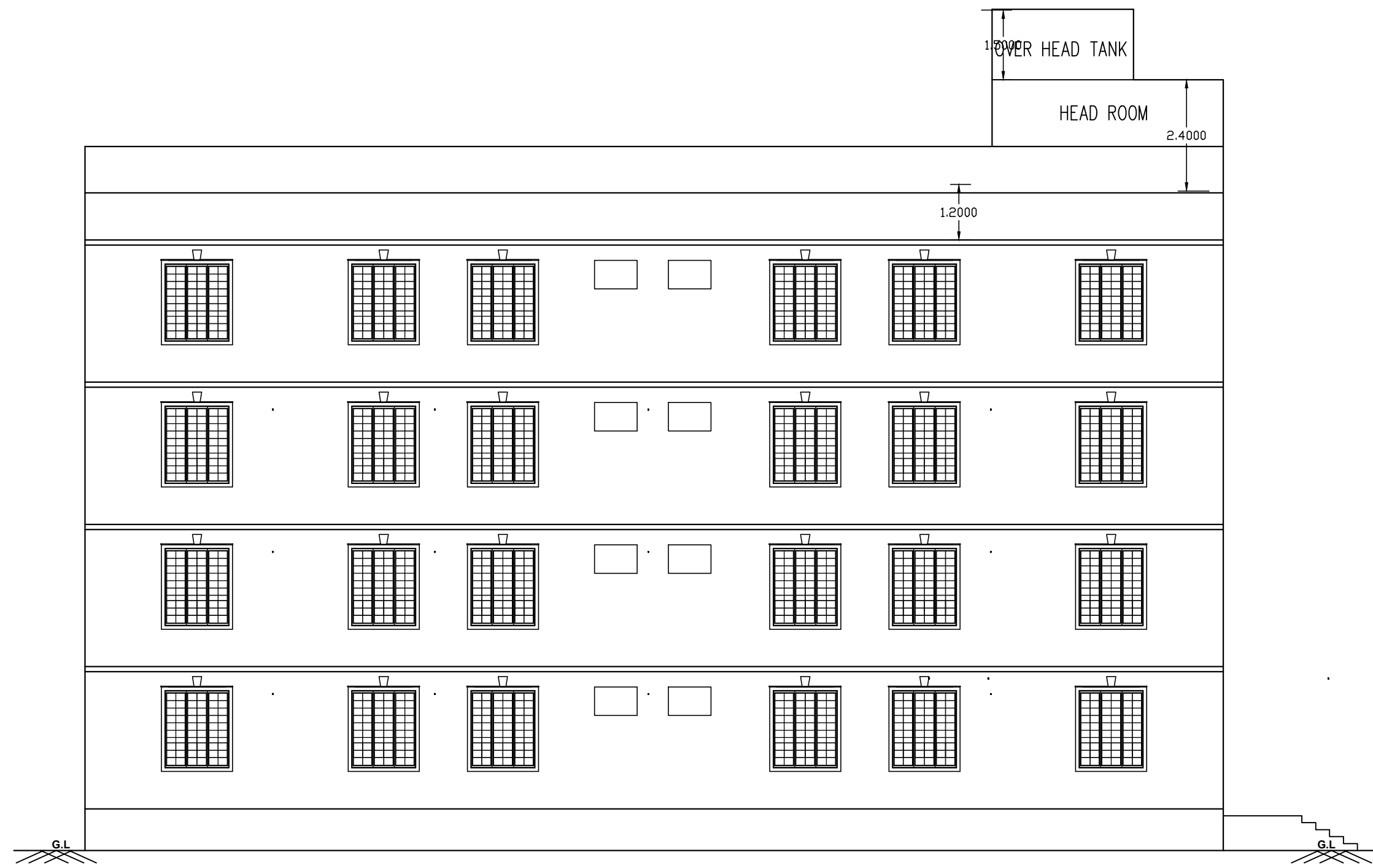
Dr. R.S. MURALITHARAN, B.E., M.E.(StrucP.D)
Registered Structural Engineer (Grade-I/SE)
CNDK Reg. No. SC/GH-475/12/23
OTCP Reg. No. GCL/ENR/SC/EN-1/2020/27004
District Panel Engineer Class - 1A
Structural Engineer Consultant
No.7A/25, Muthusamy Street,
Purungalathur, Chennai - 600063.
☎: 9445355600, ✉: rsmurali05@gmail.com

STRUCTURAL ENGINEER

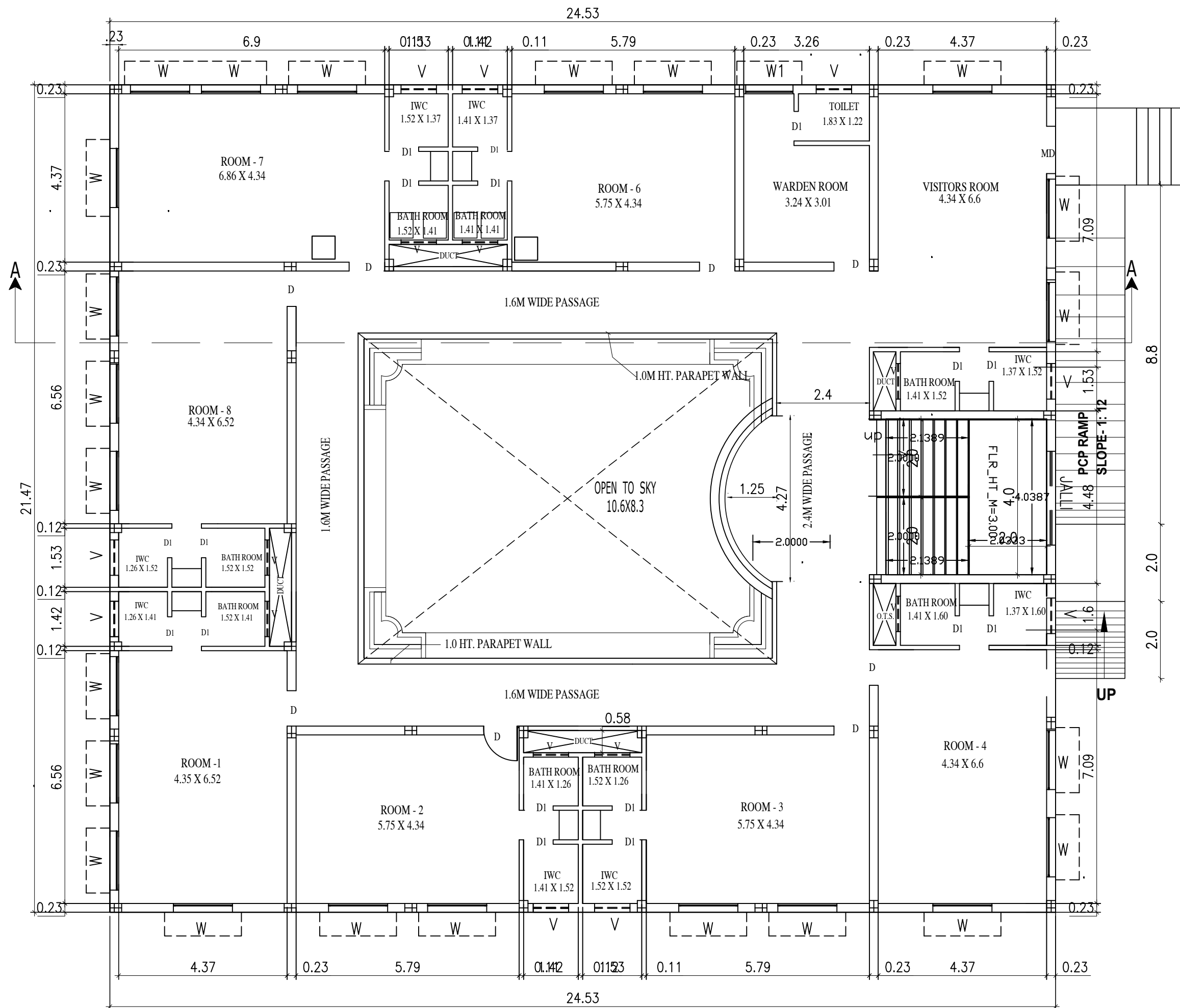
P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVLR / RE / 6R-1 / 2019 / 07 / 003
ATCP
Cell : 9541236750
ARCHITECT / ENGINEER



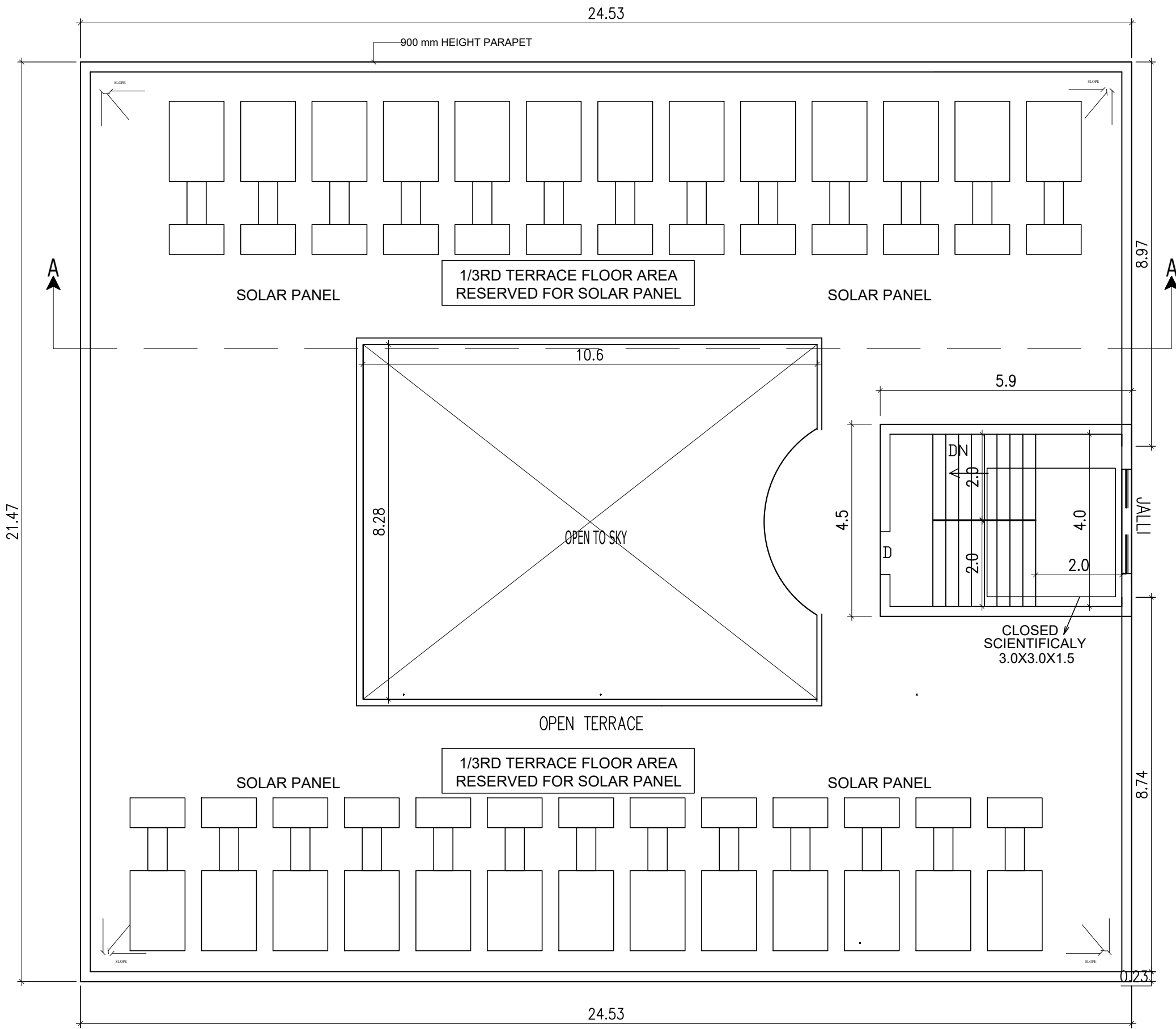
SECTION A-A



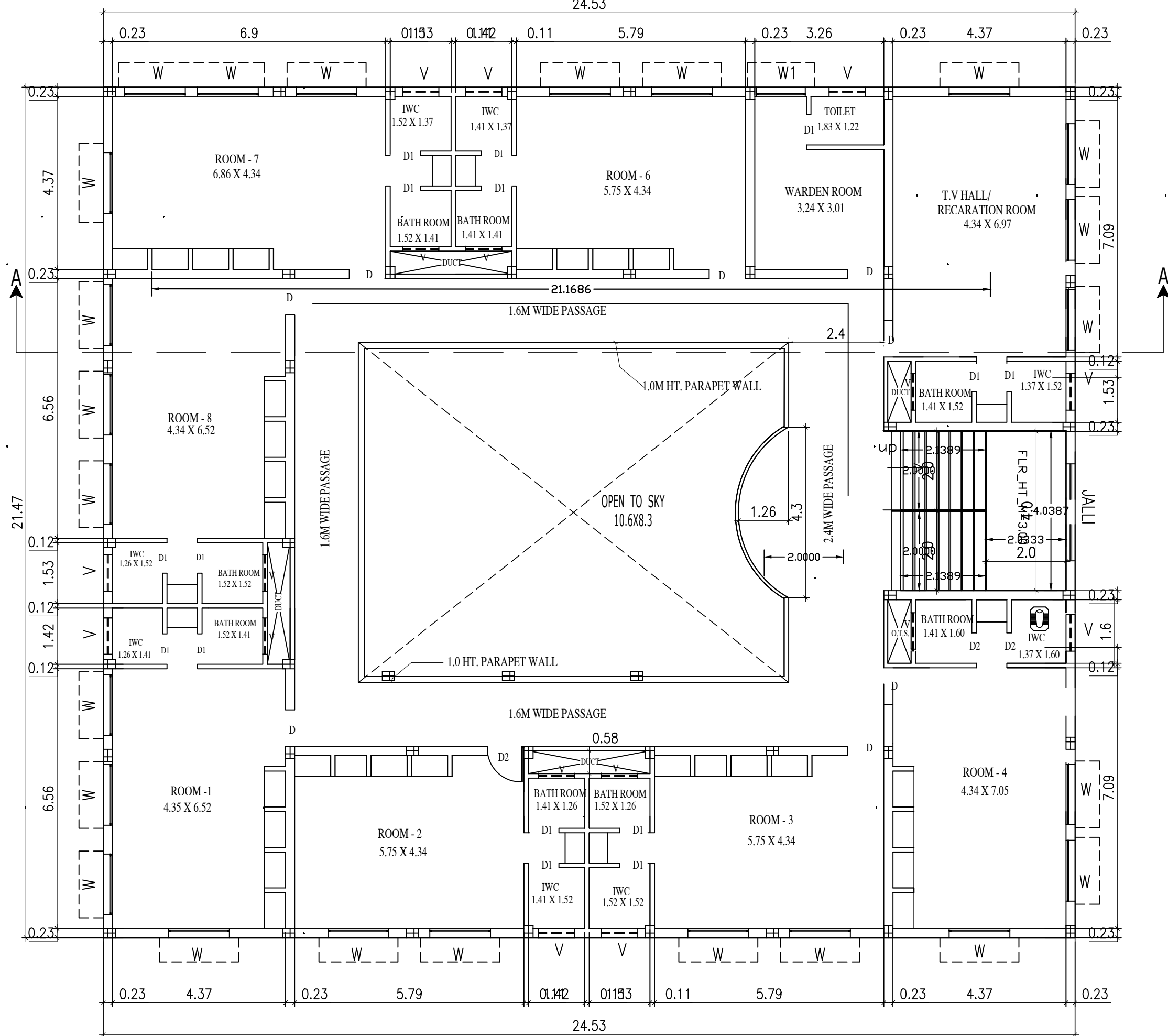
ELEVATION



GROUND FLOOR PLAN



TERRACE FLOOR PLAN



TYPICAL FLOOR PLAN
FIRST, SECOND & THIRD FLOOR
TYPICAL_FLOOR_PLAN=1,2,3

SHEET NO: 16/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2,
453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C,
470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

	DESCRIPTION		IN METER
1	MD	MAIN DOOR	2.0X2.13
2	D	DOOR	1.00X2.13
3	D1	DOOR	0.75X2.13
4	W	WINDOW	1.82X1.82
5	W1	WINDOW	1.00X1.82
6	V	VENTILATOR	0.92X1.00
7	J	JALLI	3.00X2.75

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
BOYS HOSTEL - BLOCK -D			
GROUND FLOOR AREA	438.94	----	438.94
FIRST FLOOR AREA	432.76	----	432.76
SECOND FLOOR AREA	432.76	----	432.76
THIRD FLOOR AREA	432.76	----	432.76
HEAD ROOM AREA (NON FSI)	-----	26.30	26.30
TOTAL BUILTUP AREA	1737.22	26.30	1763.52

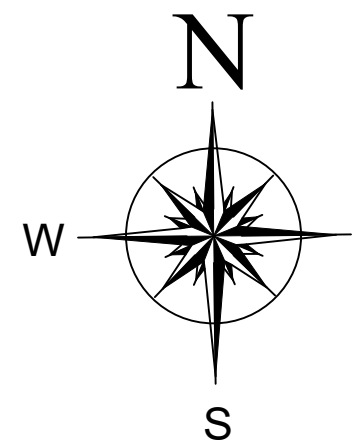
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER
HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]



COLOR INDEX

SITE BOUNDARY

EXISTING ROAD

PROPOSED BUILDING

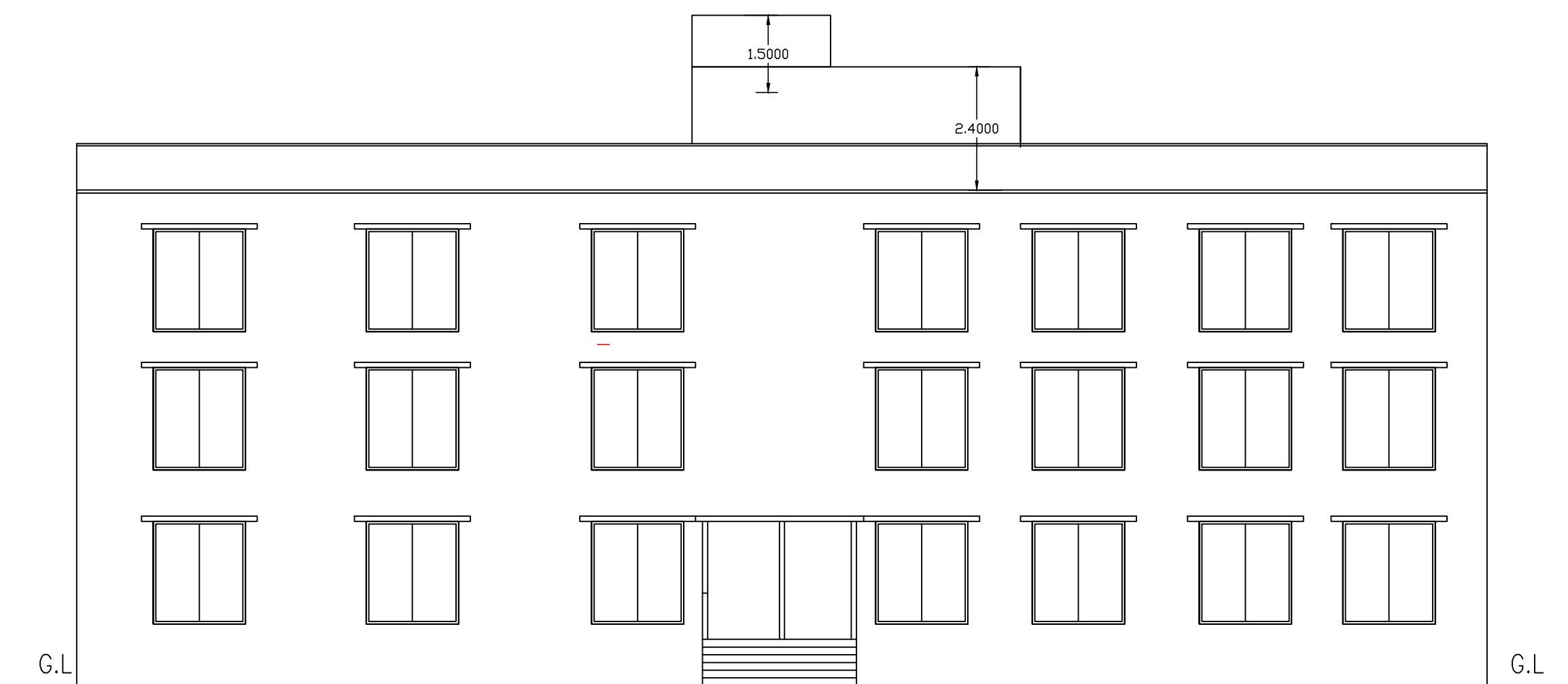
For Indira Educational & Charitable Trust
Chairman / Trustee

SIGNATURE OF THE APPLICANT

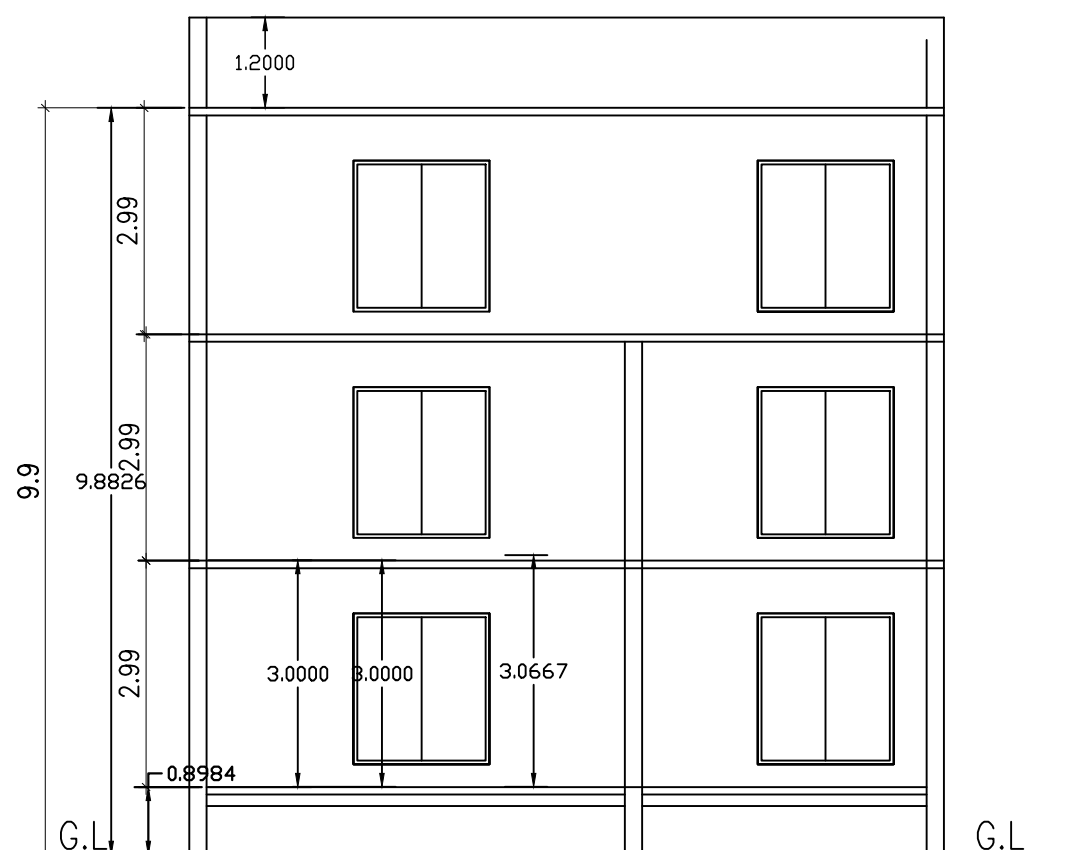
Dr. R.S. Muralitharan
Dr. R.S. MURALITHARAN, B.E., M.E.(Structural)
Registered Structural Engineer (Grade-I/SE)
COUNCIL Reg. No. SE/2004/01/00023
OTCP Reg. No. COL/2005/06-1020201/0104
District Panel Engineer Class - 1A
Registered Engineer-Consultant
No.7A25, Muthusamy Street,
Pondurathur, Chennai - 605003.
☎: 9489358800 ✉: rmurali05@gmail.com

STRUCTURAL ENGINEER

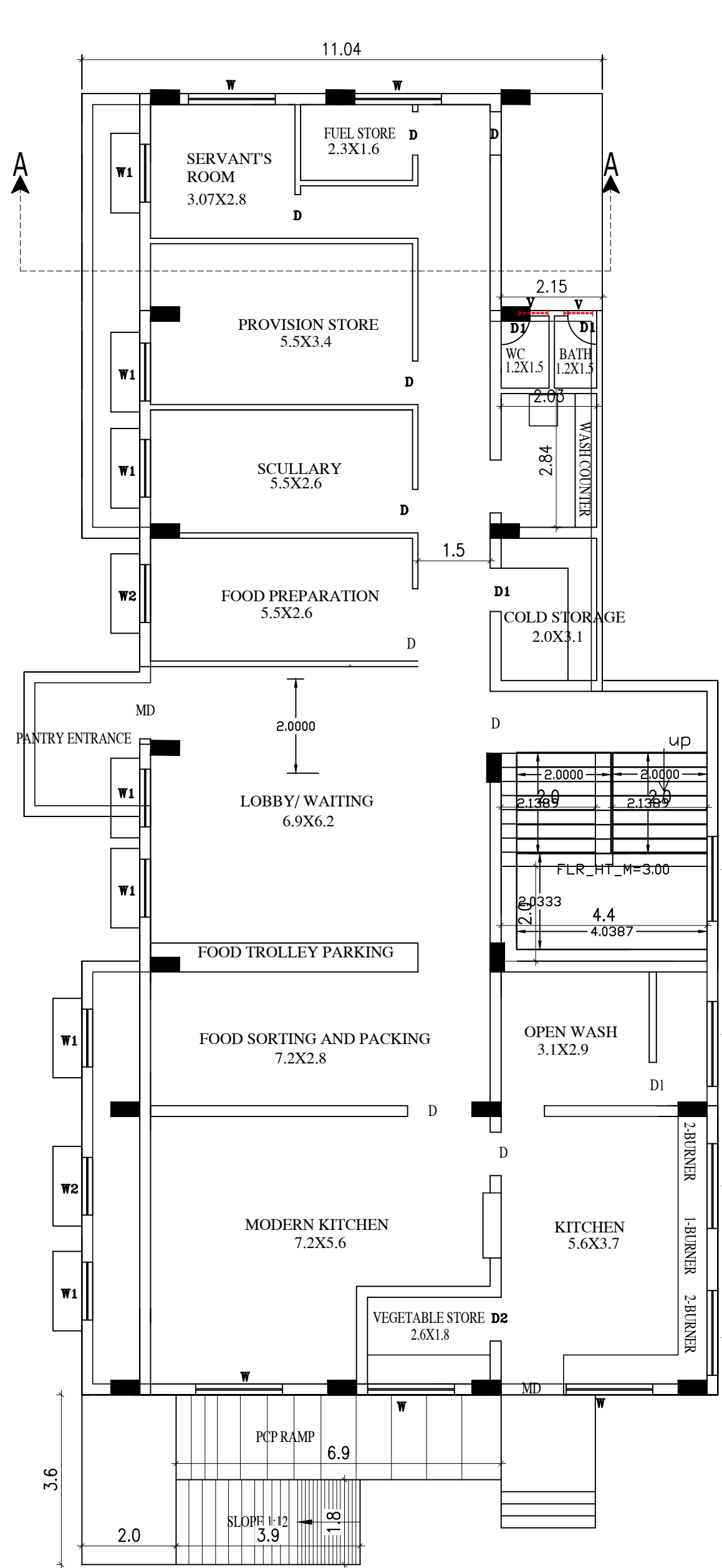
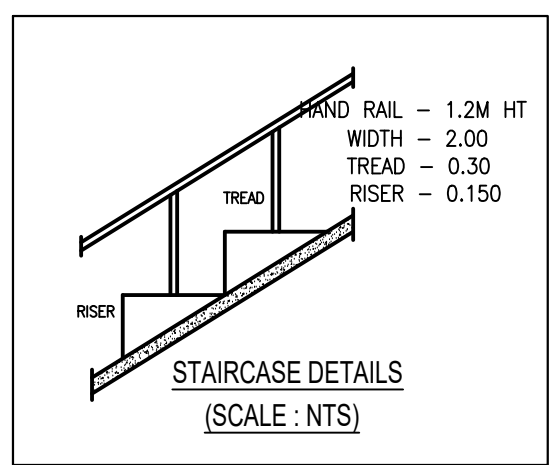
P. Mariappan
P. MARIAPPAN, B.E., MIE.,
Consulting Civil & Structural Engineer,
Registered Engineer,
Grade-1 TVLR / RE / GR-I / 2019 / 07 / 003
OTCP
Cell : 95412205750
ARCHITECT / ENGINEER



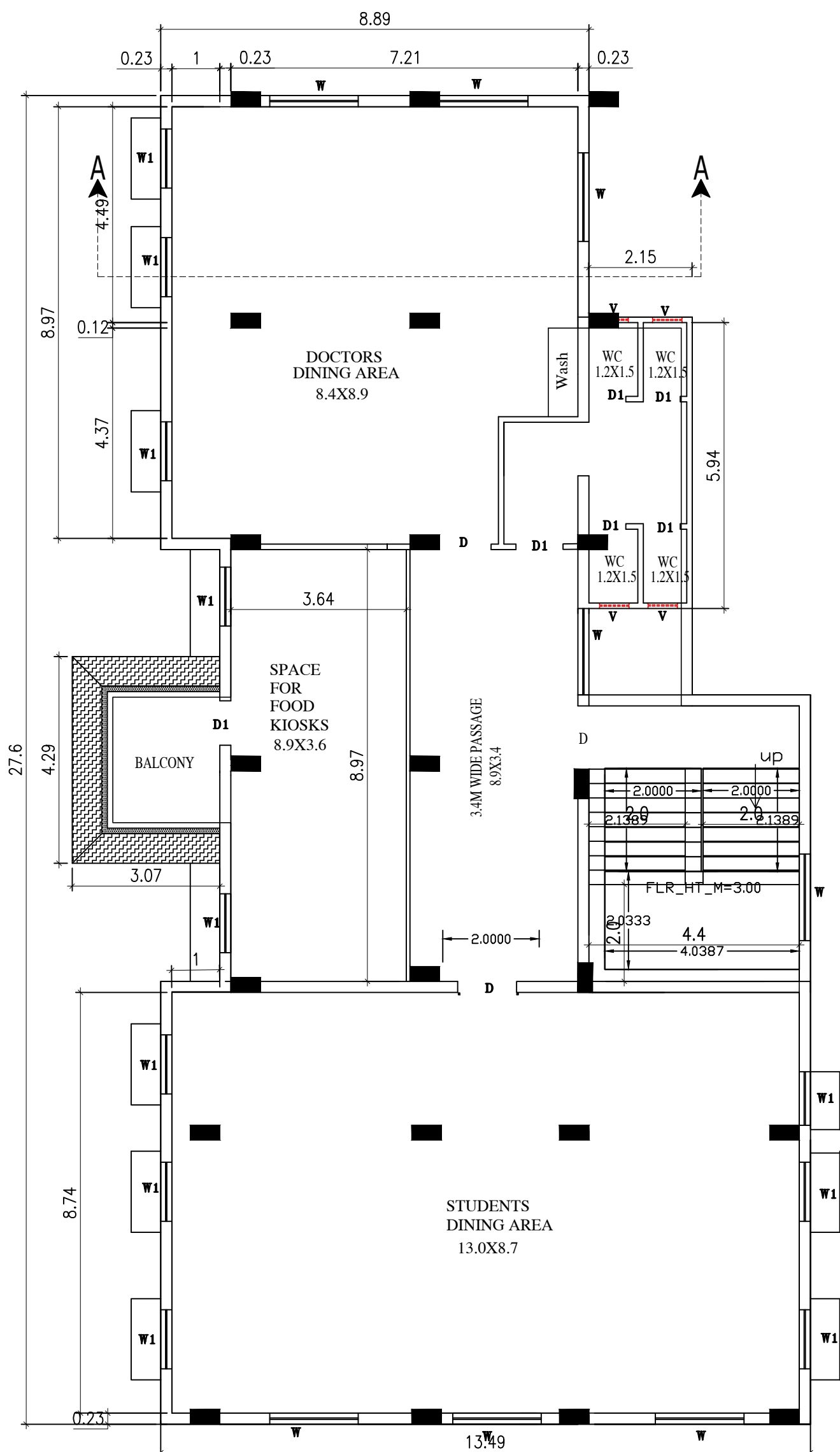
EAST FACING ELEVATION



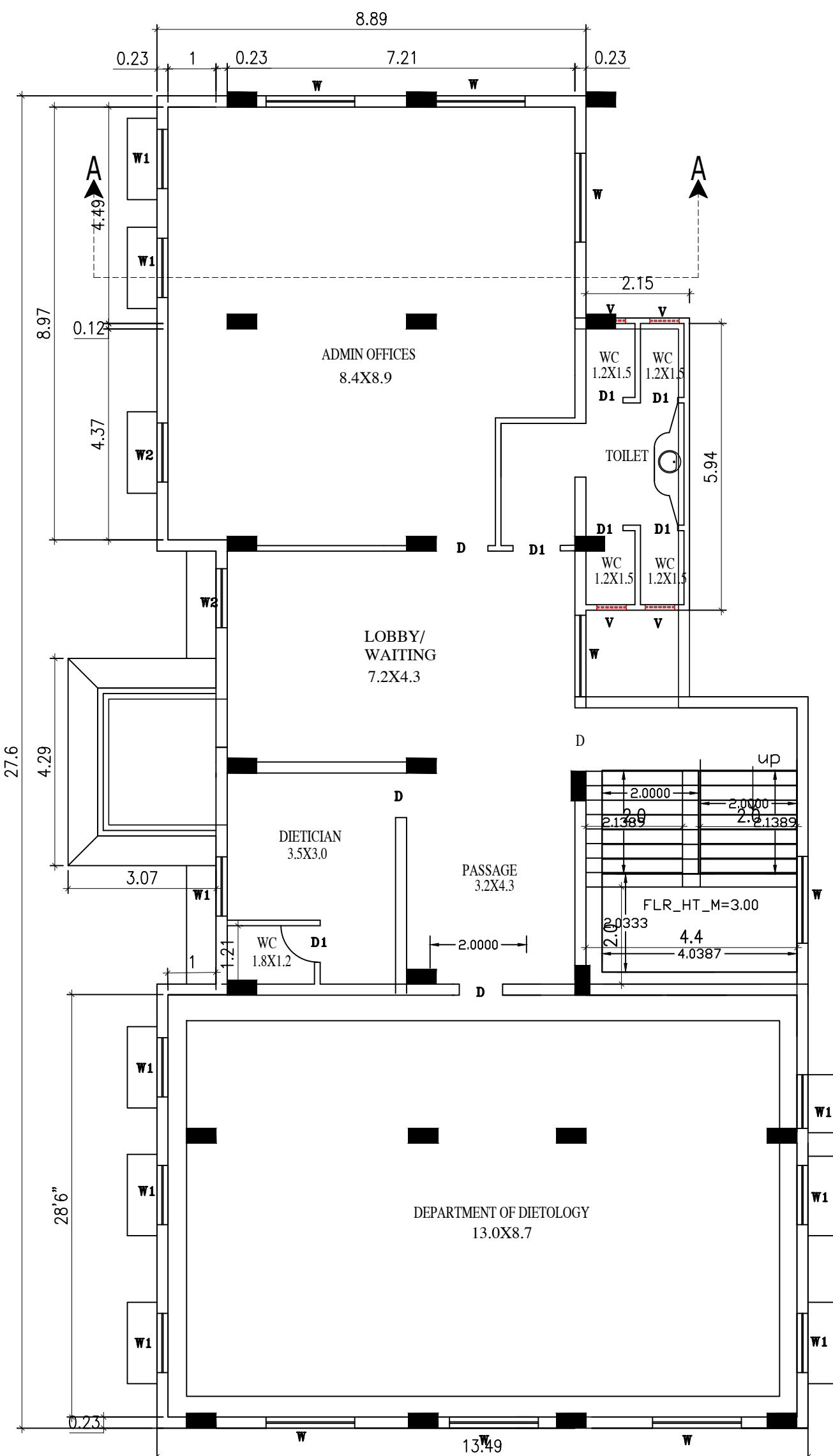
SECTION A-A



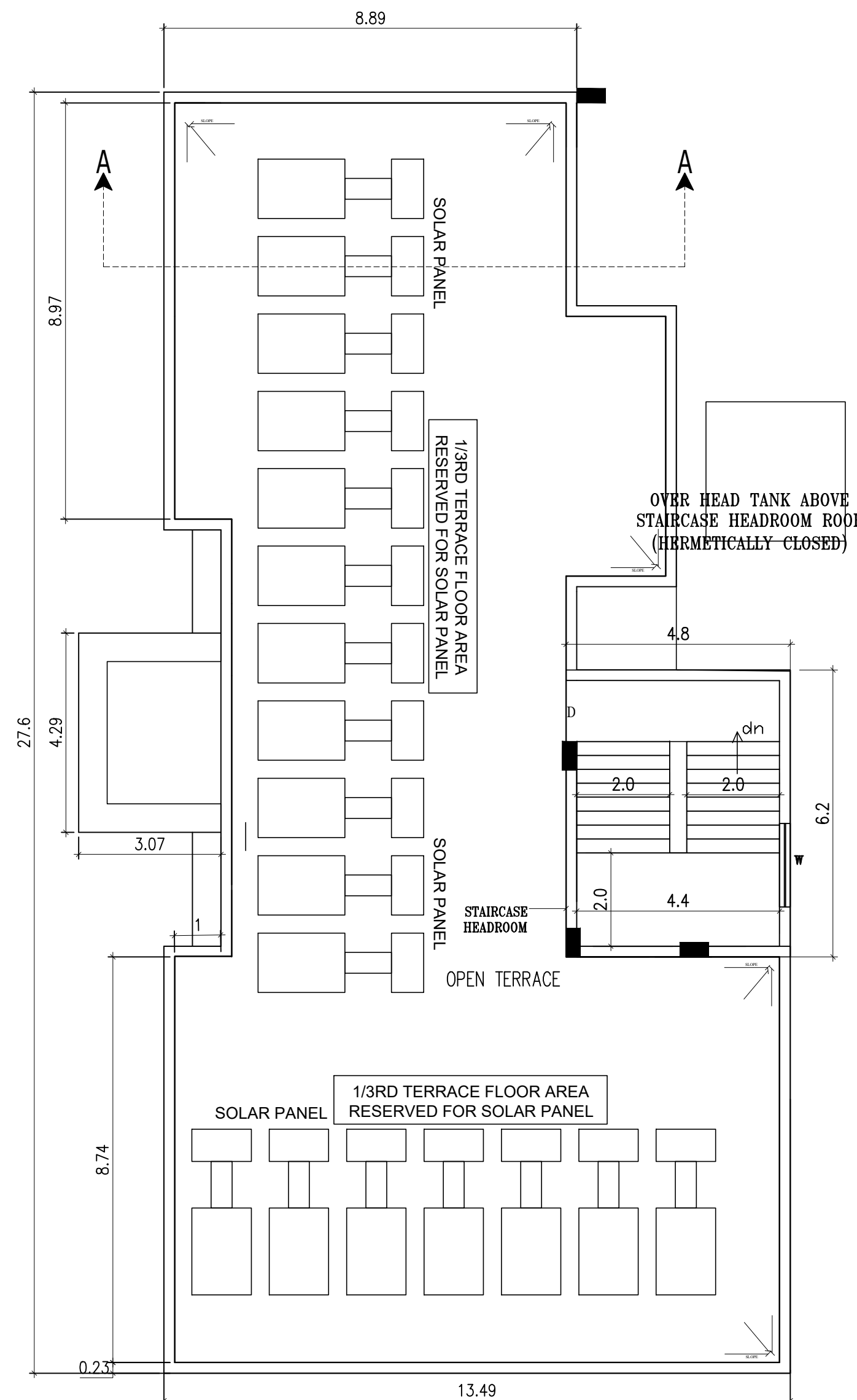
GROUND FLOOR PLAN
CANTEEN



FIRST FLOOR PLAN
CAFETERIA



SECOND FLOOR PLAN
DOCTORS AND STUDENTS DINING



TERRACE FLOOR PLAN

SHEET NO: 17/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2,
453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C,
470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

	DESCRIPTION	IN METER
1	MD MAIN DOOR	2.0X2.13
2	D DOOR	1.00X2.13
3	D1 DOOR	0.75X2.13
4	W WINDOW	1.82X1.82
5	W1 WINDOW	1.00X1.82
6	V VENTILATOR	0.92X1.00
7	J JALLI	3.00X2.75

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
KITCHEN & CAFETERIA - BLOCK - E			
GROUND FLOOR AREA	328.52	----	328.52
FIRST FLOOR AREA	328.52	----	328.52
SECOND FLOOR AREA	328.52	----	328.52
HEAD ROOM AREA (NON FSI)	----	29.85	29.85
TOTAL BUILTUP AREA	985.56	29.85	1015.41

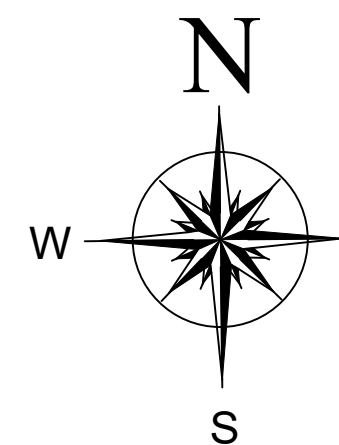
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWHT - RAIN WATER HARVESTING
SWHS - SOLAR WATER
HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]



COLOR INDEX

SITE BOUNDARY

EXISTING ROAD

PROPOSED BUILDING

For Indira Educational & Charitable Trust
Chairman / Trustees

SIGNATURE OF THE APPLICANT

Dr. R.S. MURALITHARAN, B.E., M.S.(Structural)
Registered Structural Engineer Grade-I (SE)
COUNCIL Reg. No. SE/05/115/12020
DTCP Reg. No. DCLR/EN/85/15-12020/2024
District Panel Engineer Class - 1A
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Dr. 9486388500 Dr.murala06@gmail.com

STRUCTURAL ENGINEER

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Registered Engineer
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Cell : 9541267590

ARCHITECT / ENGINEER

SHEET NO: 18/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST

IN S. NOS -447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3

PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY			
DESCRIPTION		IN METER	
MD	MAIN DOOR	2.4X2.1	
MD1	MAIN DOOR	1.5X2.1	
D	DOOR	1.0X2.1	
D1	DOOR	0.7X2.1	
D2	DOOR	0.7X2.1	
GD	GRILL DOOR	1.2X2.1	
W	WINDOW	2.4X1.2	
W1	WINDOW	1.8X1.2	
W2	WINDOW	1.2X0.9	
W3	WINDOW	1.0X1.2	
V1	VENTILATOR	0.9 X0.6	
DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
KITCHEN & HOSTEL - BLOCK -F			
GROUND FLOOR AREA	1324.30	----	1324.30
FIRST FLOOR AREA	1254.42	----	1254.42
SECOND FLOOR AREA	1254.42	----	1254.42
HEAD ROOM AREA (NON FSI)	-----	55.70	55.70
TOTAL BUILTUP AREA	3833.14	55.70	3888.84

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

SPECIFICATION:

SUPER STRUCTURE : 9"TK B.W IN C.M 1:5

FOUNDATION : RCC COLUMN FOUNDATION

SLAB : RCC 1:2:4 4.5"TK

BEAM LINTEL SUNSHADE : RCC 1:2:4

WEATHERING COURSE WITH PRESSED TILES

ELECTRIFICATION WORK CANCELLED WIRING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]

N

W E S

COLOR INDEX

SITE BOUNDARY

EXISTING ROAD

PROPOSED BUILDING

For Indira Educational & Charitable Trust

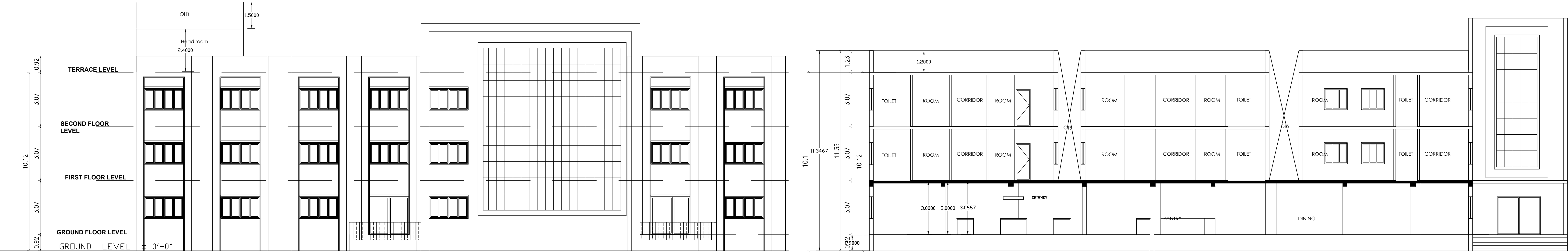
Chairman - Trustee

SIGNATURE OF THE APPLICANT

Dr. R. S. MURALITHARAN, B.E., M.E., M.S.P.O.
Registered Structural Engineer (Grade-I/II)
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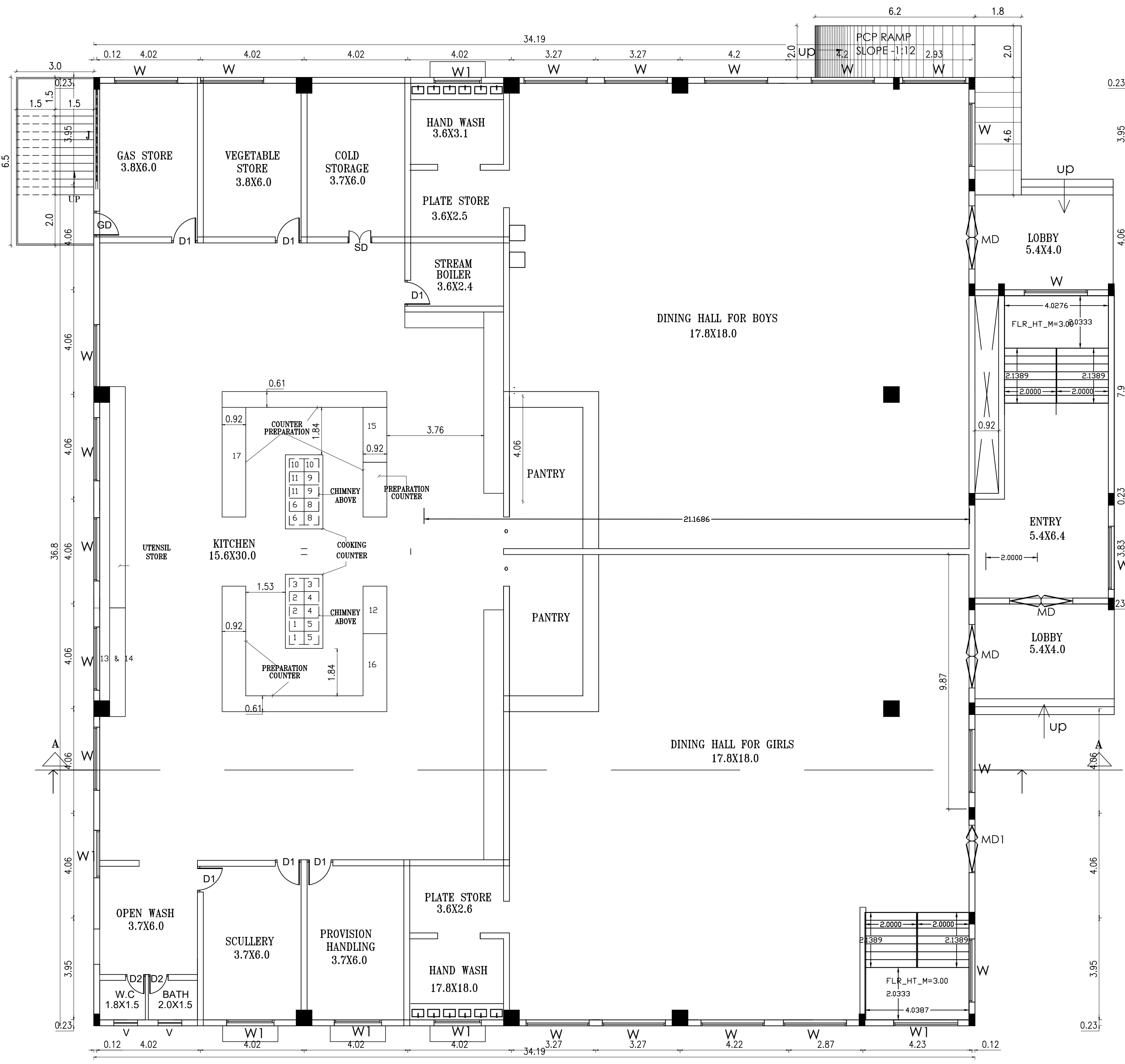
STRUCTURAL ENGINEER

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DTCP
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ARCHITECT / ENGINEER

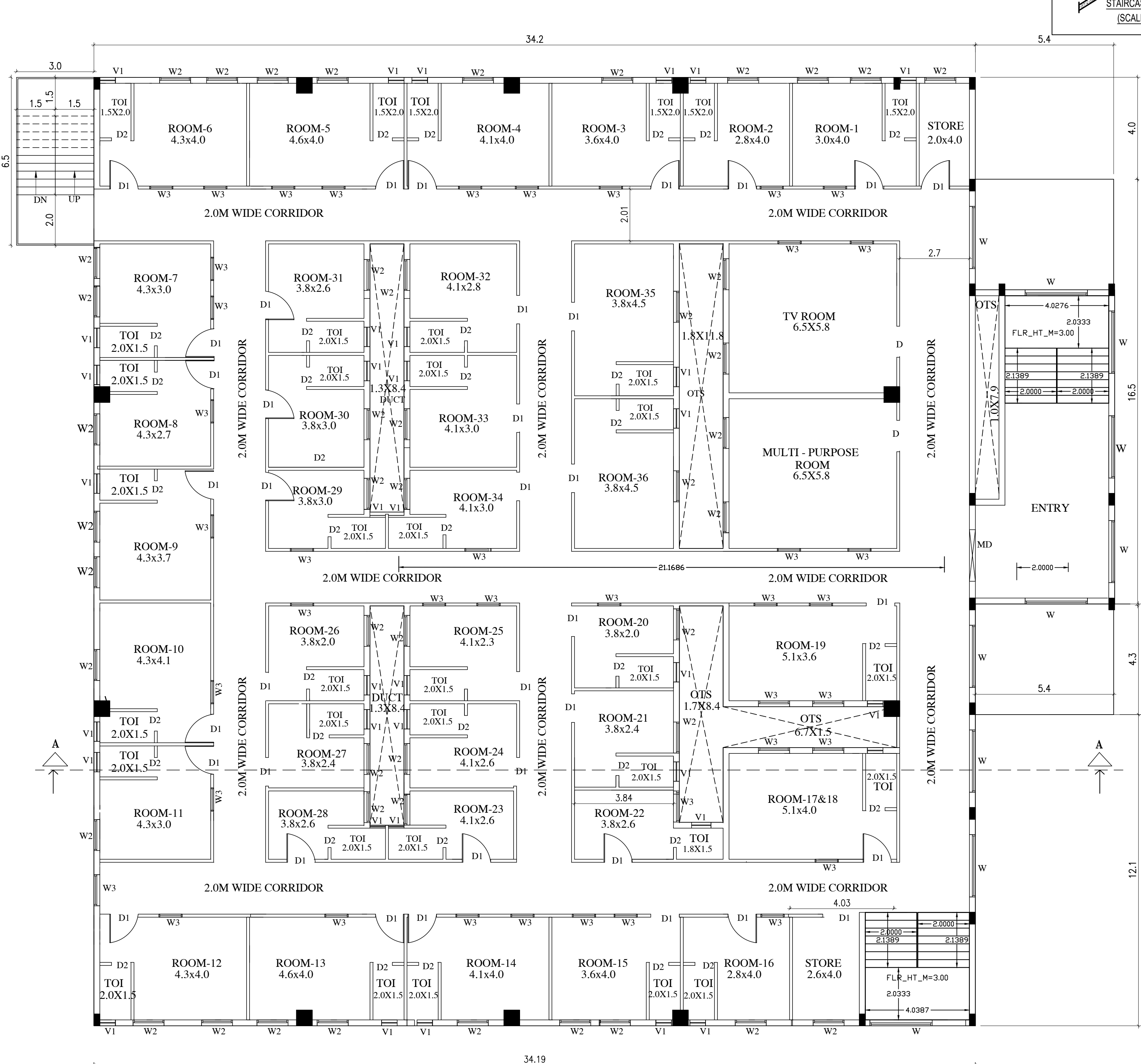


EAST FACING ELEVATION

SECTION



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN
FIRST AND SECOND FLOOR PLAN
TYPICAL_FLOOR_PLAN=1,2

SHEET NO: 20/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2, 453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C, 470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY	
DESCRIPTION	IN METER
D1	2.00X2.13
D2	1.20X2.13
D3	1.00X2.13
D4	0.75X2.13

CENTRALISED AIR CONDITIONED BUILDING			
DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
HOSPITAL - BLOCK -G			
GROUND FLOOR AREA	3597.84	----	3597.84
FIRST FLOOR AREA	3395.37	----	3395.37
SECOND FLOOR AREA	3395.37	----	3395.37
THIRD FLOOR AREA	3395.37	----	3395.37
FOURTH FLOOR AREA	3395.37	----	3395.37
HEAD ROOM AREA (NON FSI)	-----	173.92	173.92
TOTAL BUILTUP AREA	17179.32	173.92	17353.24

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION: SUPER STRUCTURE : 9"TK B.W IN C.M 1:5 FOUNDATION : RCC COLUMN FOUNDATION SLAB : RCC 1:2:4 4.5"TK BEAM LINTEL SUNSHADE : RCC 1:2:4 WEATHERING COURSE WITH PRESSED TILES ELECTRIFICATION WORK CONCELLED WIRING	WWT - WASTE WATER TANK OHT - OVER HEAD TANK RWH - RAIN WATER HARVESTING SWHS - SOLAR WATER HEATING SYSTEM FE - FIRE EXTINGUISHER EA - EMERGENCY ALARM SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

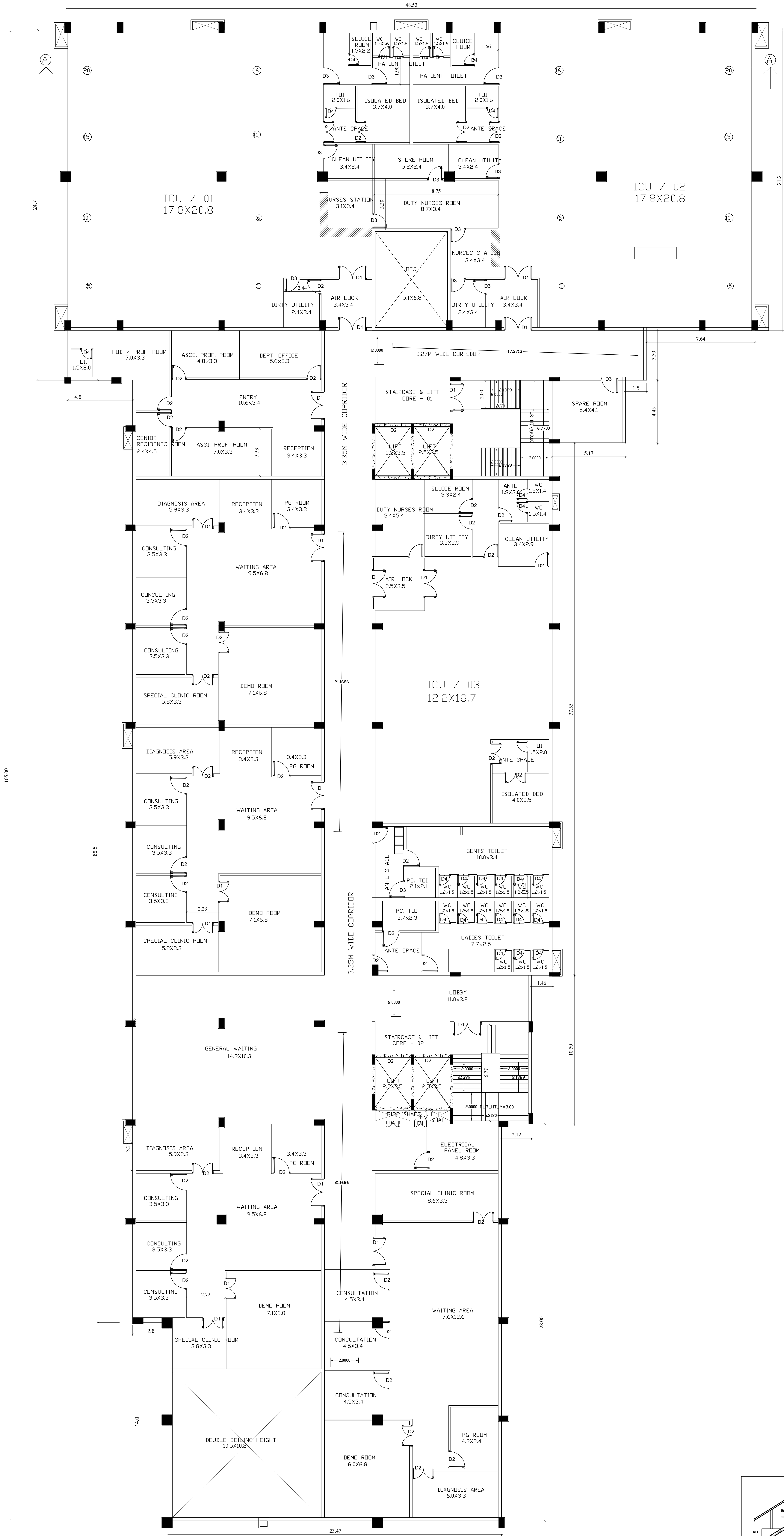
For Indira Educational & Charitable Trust
Chairman / Trustee

SIGNATURE OF THE APPLICANT

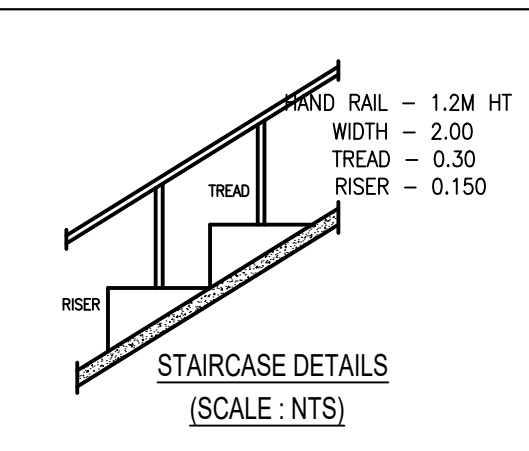
Dr. R.S. MURALITHARAN, B.E., M.E., B.V.
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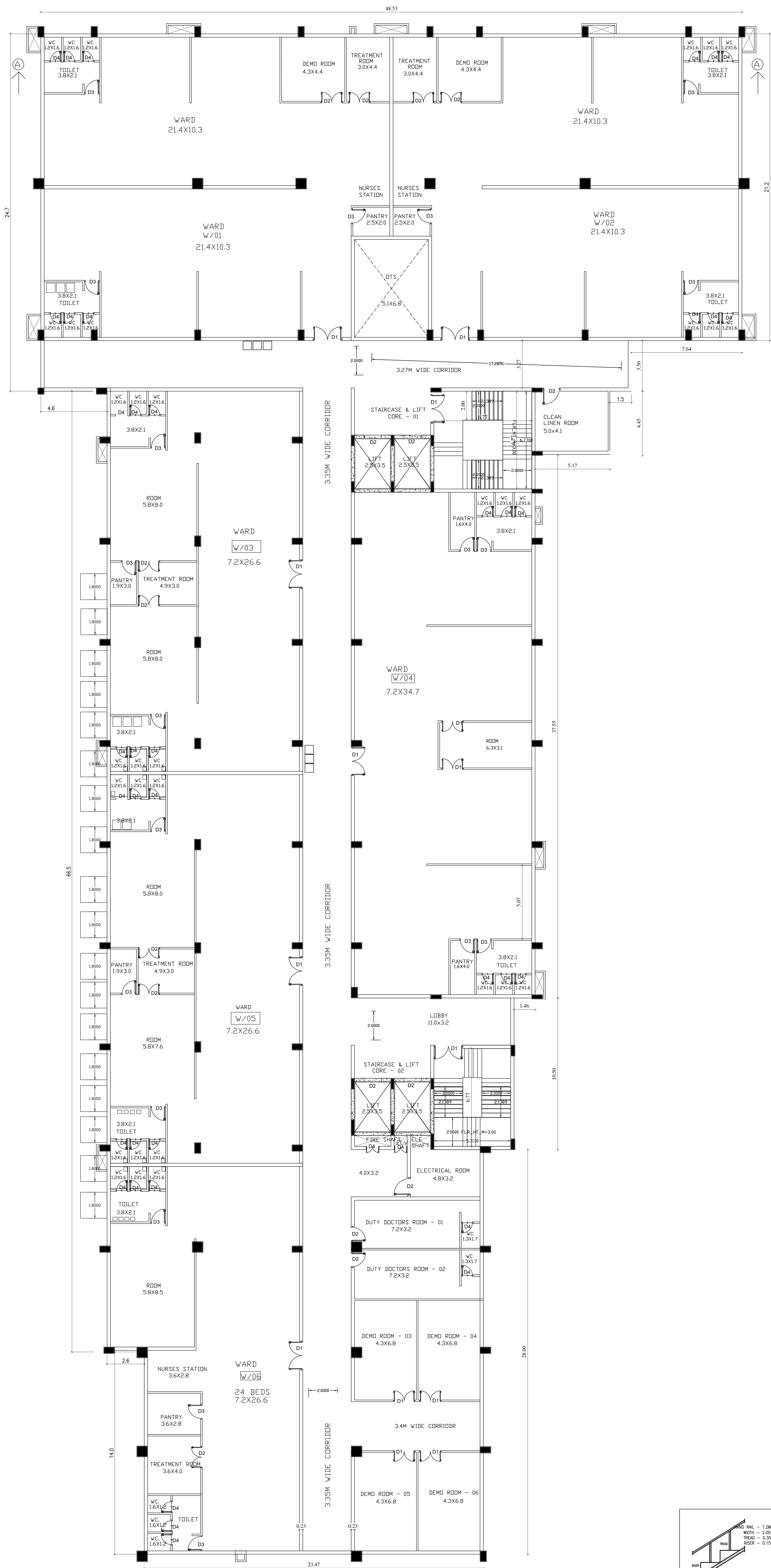
STRUCTURAL ENGINEER

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Consulting Civil & Structural Engineer,
Registered Engineer
Grade-I TVL/R / RE / GR-1 / 2019 / 07 / 003
DTCP
Cell : 9541258798
ARCHITECT / ENGINEER



FIRST FLOOR PLAN
(FULLY AIR CONDITIONED)





(TYPICAL FLOOR PLAN)
SECOND AND THIRD FLOORS
(FULLY AIR CONDITIONED)

TYPICAL_FLOOR_PLAN=2,3

SHEET NO: 21/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS :447/1A2,2A, 448/1.2, 450/1.2A2,2B,2C, 451, 452/2, 453/2,3, 454/1.2,3, 455/1.2, 456, 457, 462, 463/1.2, 464/1.2,3A,3B,3C, 470/2,3,471/1.2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1.2A,2B,2C, 474/2D1A,2D1B,2D2,2E, 475, 479/4.5, 480/1.2A,2B,2C1,3A,3B, 481/1A,1B,2A2,2A3, 484/1A1.2A1A, 489/1A,1B,2A1,2A2,2B2, 489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1.2,3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

DESCRIPTION	IN METER
D1	2.00X2.13
D2	1.20X2.13
D3	1.00X2.13
D4	0.75X2.13

CENTRALISED AIR CONDITIONED BUILDING

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
HOSPITAL - BLOCK -G			
GROUND FLOOR AREA	3597.84	----	3597.84
FIRST FLOOR AREA	3395.37	----	3395.37
SECOND FLOOR AREA	3395.37	----	3395.37
THIRD FLOOR AREA	3395.37	----	3395.37
FOURTH FLOOR AREA	3395.37	----	3395.37
HEAD ROOM AREA (NON FSI)	-----	173.92	173.92
TOTAL BUILTUP AREA	17179.32	173.92	17353.24

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION:	
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSEIVE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCELED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

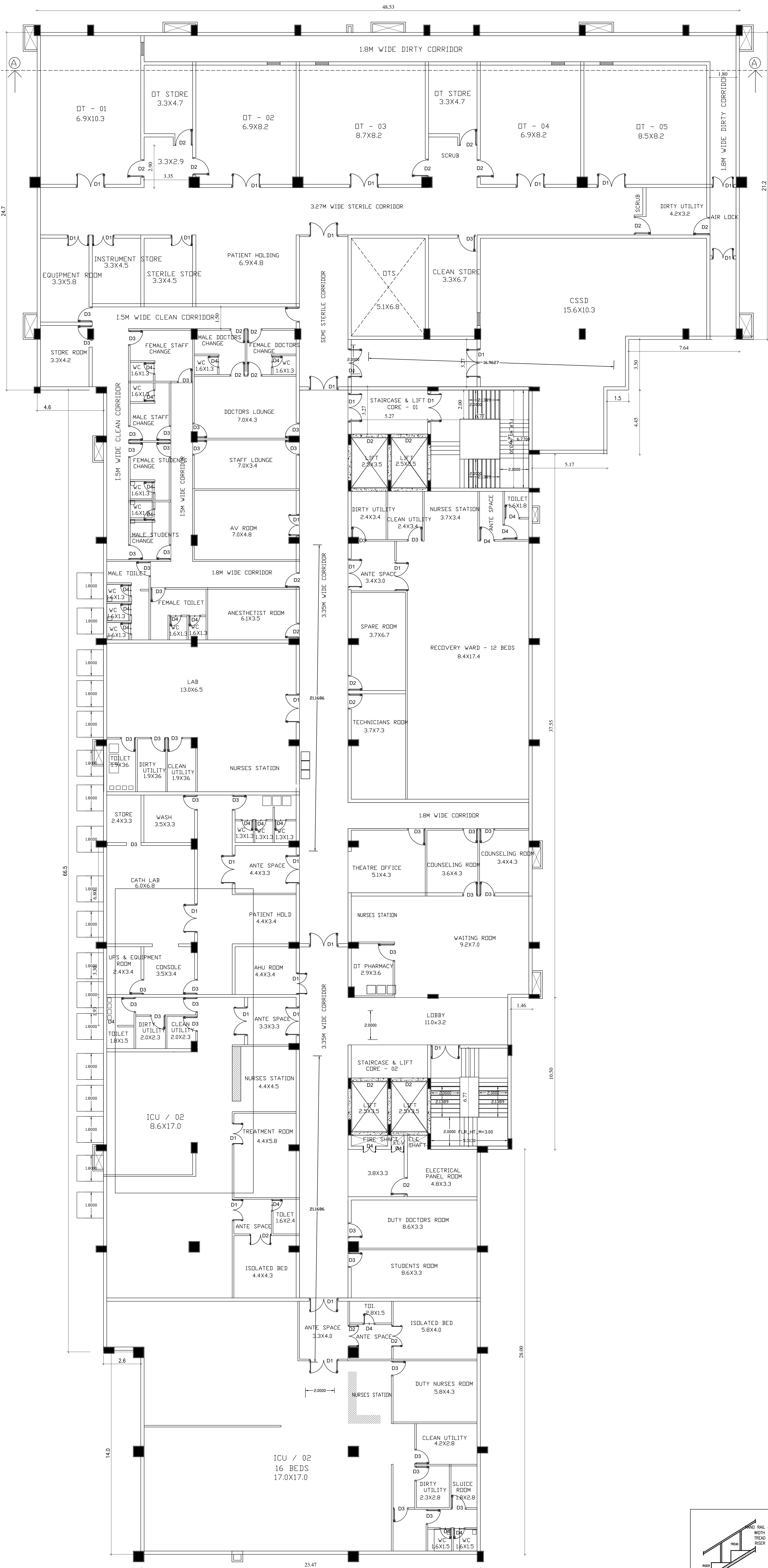
SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

SIGNATURE OF THE APPLICANT	

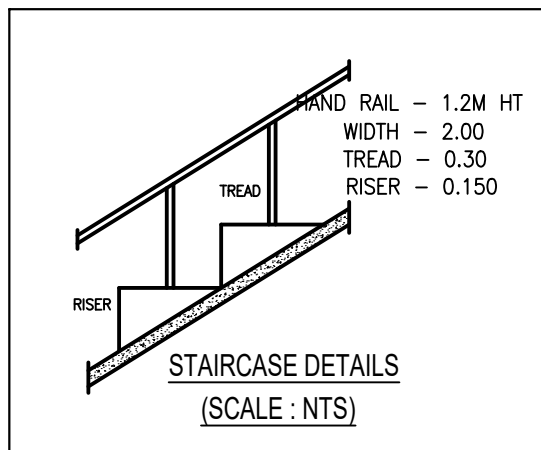
SIGNATURE OF THE APPLICANT	

STRUCTURAL ENGINEER	

P. MARIAPPAN, B.E., MIE., Consulting Civil & Structural Engineer, Registered Engineer Grade-I TYLR / RE / 68-E / 2019 / 07 / 003 Cell : 9541230750	
ARCHITECT / ENGINEER	



FOURTH FLOOR PLAN
(FULLY AIR CONDITIONED)



SHEET NO: 22/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2,
453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C,
470/2,3,471/1,2,3, 472/2A1A1A,2A1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY

DESCRIPTION	IN METER
D1	2.00X2.13
D2	1.20X2.13
D3	1.00X2.13
D4	0.75X2.13

CENTRALISED AIR CONDITIONED BUILDING

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
HOSPITAL - BLOCK - G			
GROUND FLOOR AREA	3597.84	----	3597.84
FIRST FLOOR AREA	3395.37	----	3395.37
SECOND FLOOR AREA	3395.37	----	3395.37
THIRD FLOOR AREA	3395.37	----	3395.37
FOURTH FLOOR AREA	3395.37	----	3395.37
HEAD ROOM AREA (NON FSI)	-----	173.92	173.92
TOTAL BUILTUP AREA	17179.32	173.92	17353.24

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION: SUPER STRUCTURE : 9"TK B.W IN C.M 1:5 FOUNDATION : RCC COLUMN FOUNDATION SLAB : RCC 1:2:4 4.5"TK BEAM LINTEL SUNSHADE : RCC 1:2:4 WEATHERING COURSE/VE WITH PRESSED TILES ELECTRIFICATION WORK CONCEALED WIRING	WWT - WASTE WATER TANK OHT - OVER HEAD TANK RWH - RAIN WATER HARVESTING SWHS - SOLAR WATER HEATING SYSTEM FE - FIRE EXTINGUISHER EA - EMERGENCY ALARM SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]	
	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	PROPOSED BUILDING

SIGNATURE OF THE APPLICANT	
SIGNATURE OF THE APPLICANT	

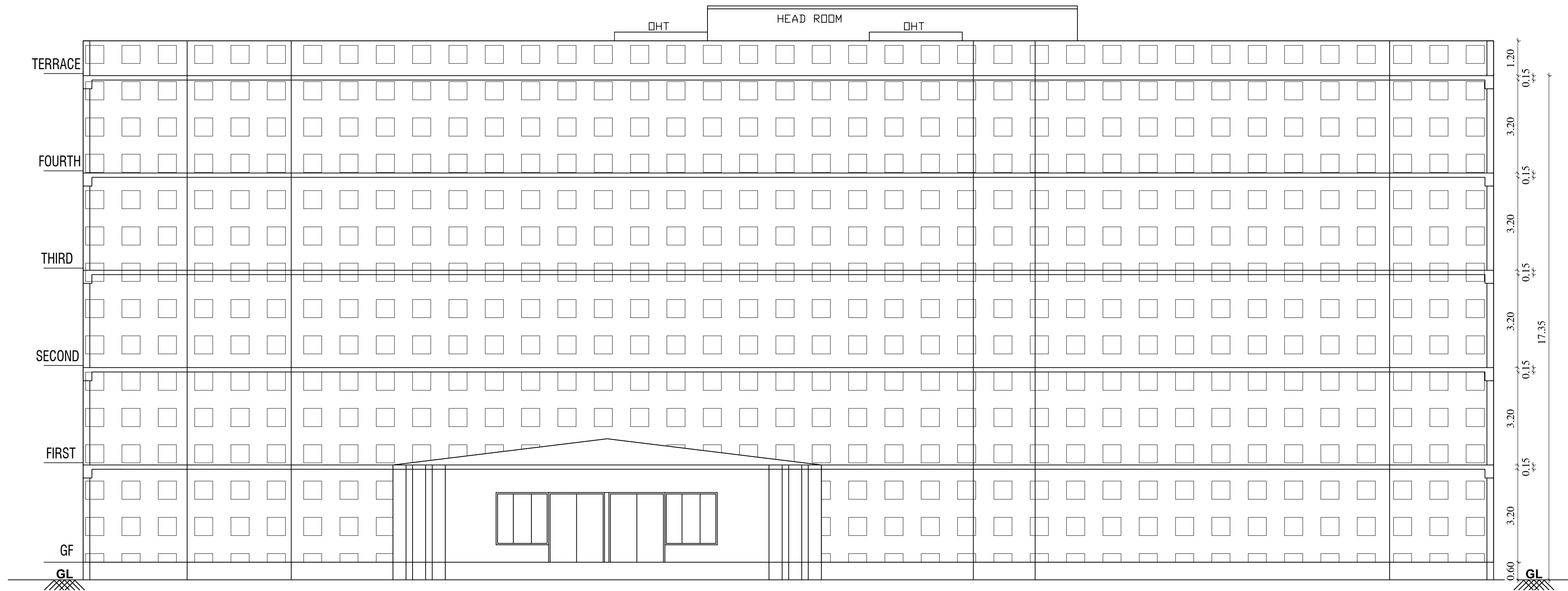
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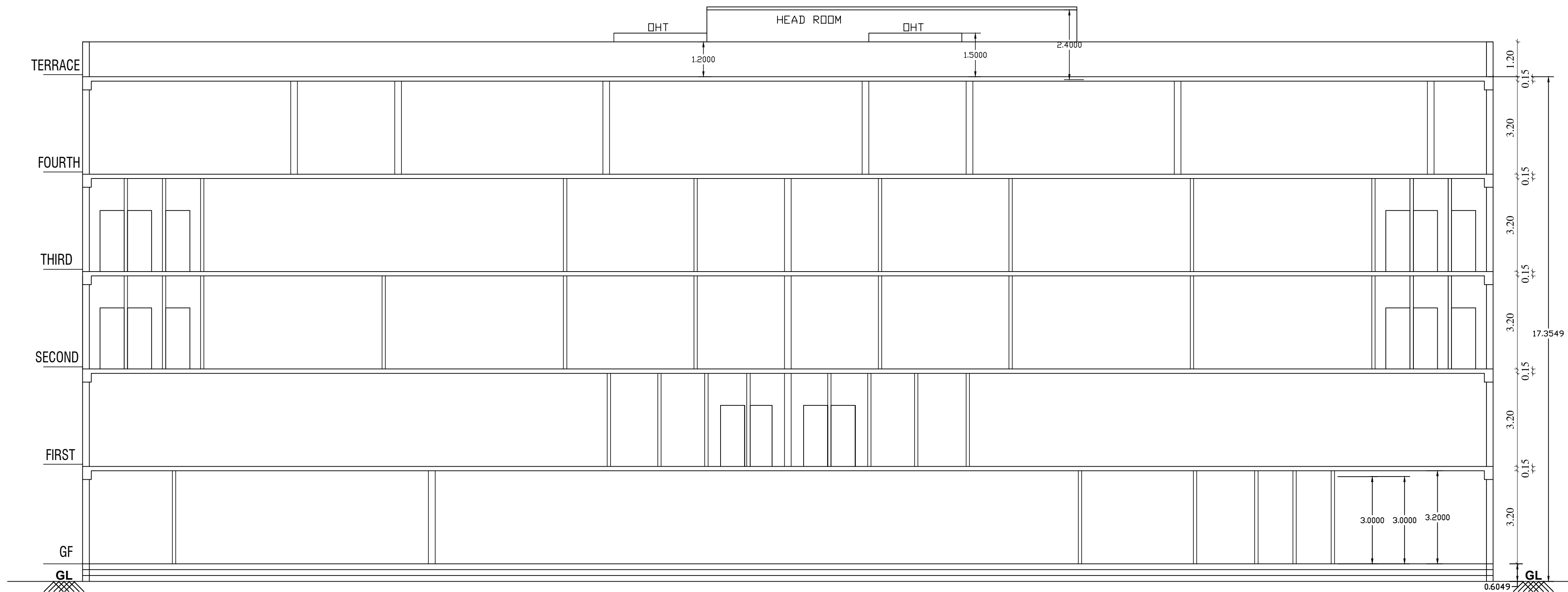
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SIGNATURE OF THE APPLICANT	
SIGNATURE OF THE APPLICANT	

SIGNATURE OF THE APPLICANT	
SIGNATURE OF THE APPLICANT	



FRONT ELEVATION



SECTION ON AA

SHEET NO: 24/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE ,HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS :447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2,
453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C,
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481/1A,1B,2A2,2A3, 484/1A1,2A1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

SCHEDULE OF JOINERY	
DESCRIPTION	IN METER
D1	2.00X2.13
D2	1.20X2.13
D3	1.00X2.13
D4	0.75X2.13

CENTRALISED AIR CONDITIONED BUILDING			
DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
HOSPITAL - BLOCK -G			
GROUND FLOOR AREA	3597.84	----	3597.84
FIRST FLOOR AREA	3395.37	----	3395.37
SECOND FLOOR AREA	3395.37	----	3395.37
THIRD FLOOR AREA	3395.37	----	3395.37
FOURTH FLOOR AREA	3395.37	----	3395.37
HEAD ROOM AREA (NON FSI)	-----	173.92	173.92
TOTAL BUILTUP AREA	17179.32	173.92	17353.24

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
SPECIFICATION:	
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5	WWT - WASTE WATER TANK
FOUNDATION : RCC COLUMN FOUNDATION	OHT - OVER HEAD TANK
SLAB : RCC 1:2:4 4.5"TK	RWH - RAIN WATER HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WEATHERING COURSE/VE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1"=8' OR [1:100]

	COLOR INDEX	
	SITE BOUNDARY	
	EXISTING ROAD	
	PROPOSED BUILDING	

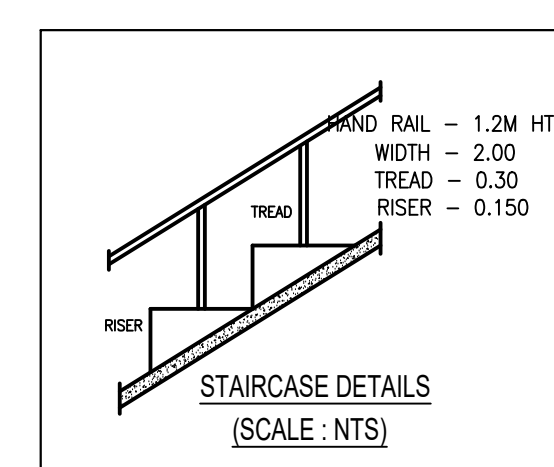
For Indira Educational & Charitable Trust
Chairman / Trustee

SIGNATURE OF THE APPLICANT

Dr. R.S. MURALITHARAN, B.E., M.E.(StructP.E.)
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STRUCTURAL ENGINEER

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Registered Engineer
Grade-I TYLR / RE / 6R-I / 2019 / 07 / 003
DTCP
Cell : 9541206750
ARCHITECT / ENGINEER

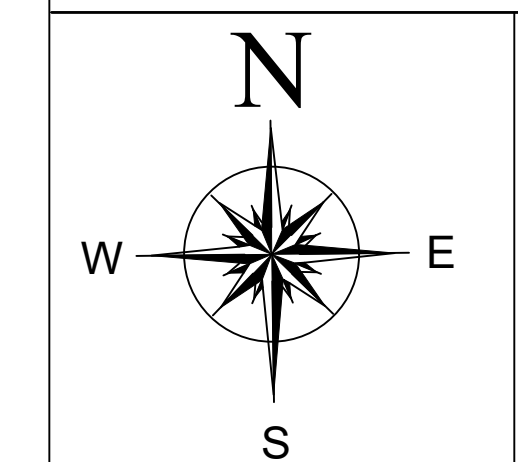


TYPICAL FLOOR PLAN=1,2,3,4

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR
M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST
IN S. NOS -447/1A2,2A, 448/1,2, 450/1,2A2,2B,2C, 451, 452/2,
453/2,3, 454/1,2,3, 455/1,2, 456, 457, 462, 463/1,2, 464/1,2,3A,3B,3C,
470/2,3, 471/1,2,1,3, 472/2A1A,2A,1A1A2, 473/1A,474/1,2A,2B,2C,
474/2D1A,2D1B,2D2,2E, 475, 479/4,5, 480/1,2A,2B,2C1,3A,3B,
481/1A,1B,2A2,2A3, 484/1A1,2A,1A, 489/1A,1B,2A1,2A2,2B2,
489/2B3,3A,3B,4A,4B,4E,5, 490, 496/1,2,3
PANDUR VILLAGE, POONDI PANCHAYAT UNION,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
HOSTEL BLOCK - BLOCK -H			
GROUND FLOOR AREA	1197.21	----	1197.21
FIRST FLOOR AREA	1197.21	----	1197.21
SECOND FLOOR AREA	1197.21	----	1197.21
THIRD FLOOR AREA	1197.21	----	1197.21
FOURTH FLOOR AREA	1197.21	----	1197.21
HEAD ROOM AREA (NON FSI)	----	55.60	55.60
TOTAL BUILTUP AREA	5986.05	55.60	6041.65

SCALE : 1"=8' OR [1:100]



PROPOSED BUILDING

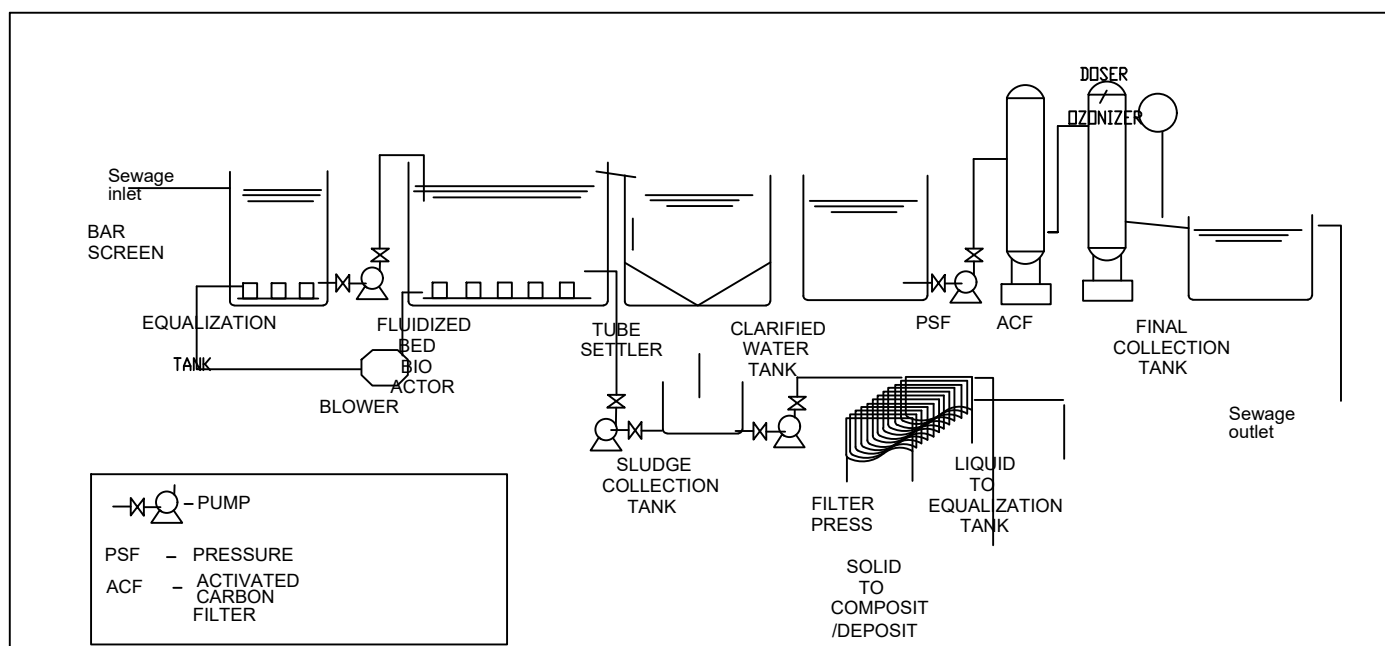
For Indira Educational & Charitable Trust
Chairman / Trustee

SIGNATURE OF THE APPLICANT

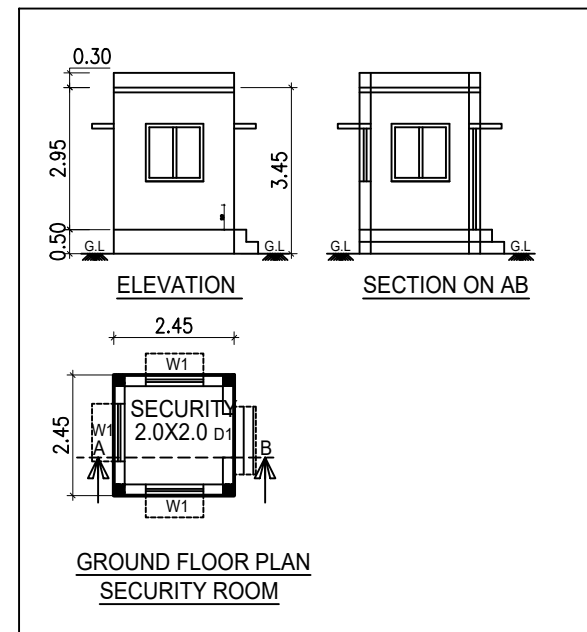
Rmle
Dr. R.S. MURALITHARAN, B.E., M.E., MSc(PhD)
Registered Structural Engineer Grade-I (RE)
CMDA Reg. No. SE/CR-119/12/23;
DTCP Reg. No. CGLR/NSE/GH/2020/02/06
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STRUCTURAL ENGINEER

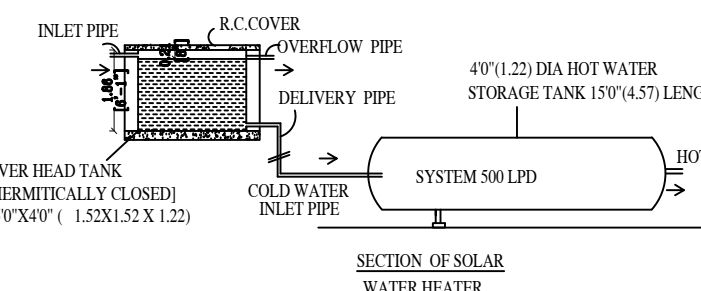

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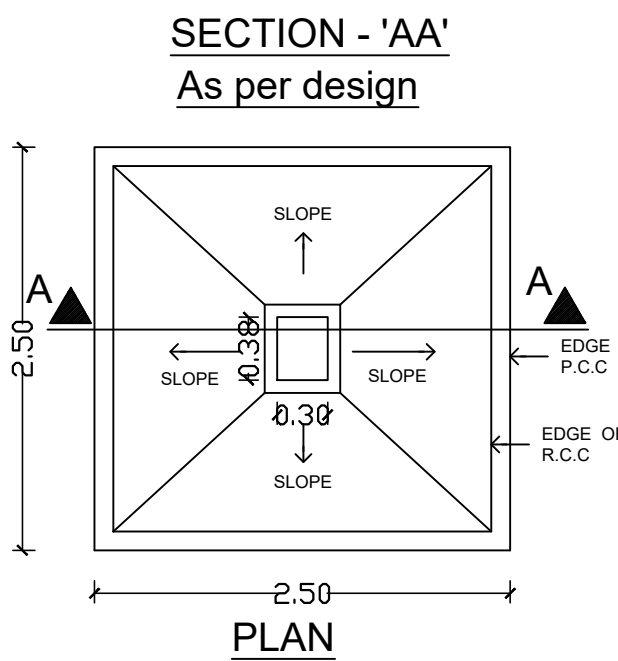
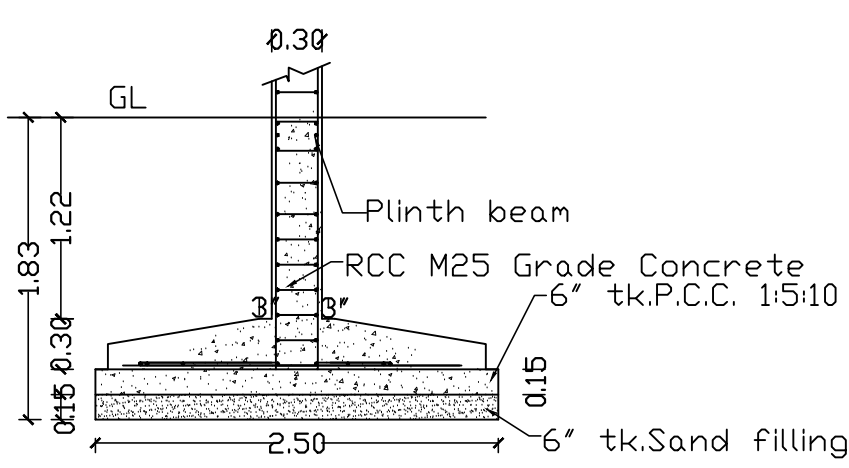
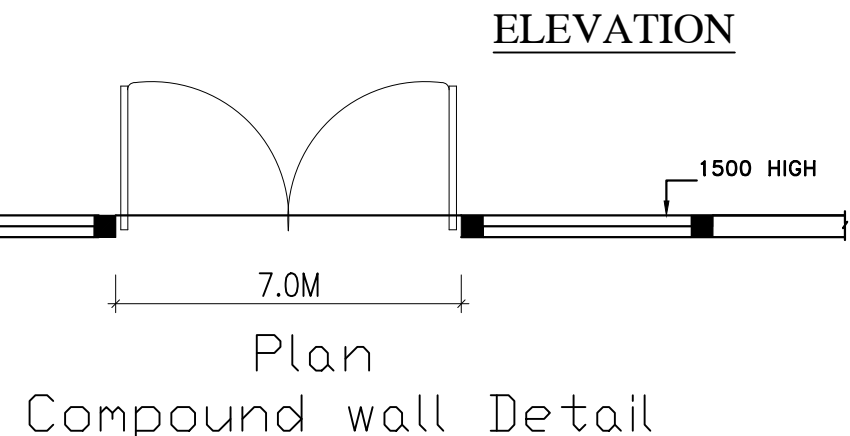
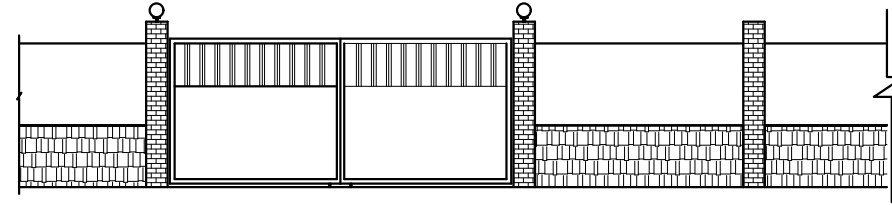
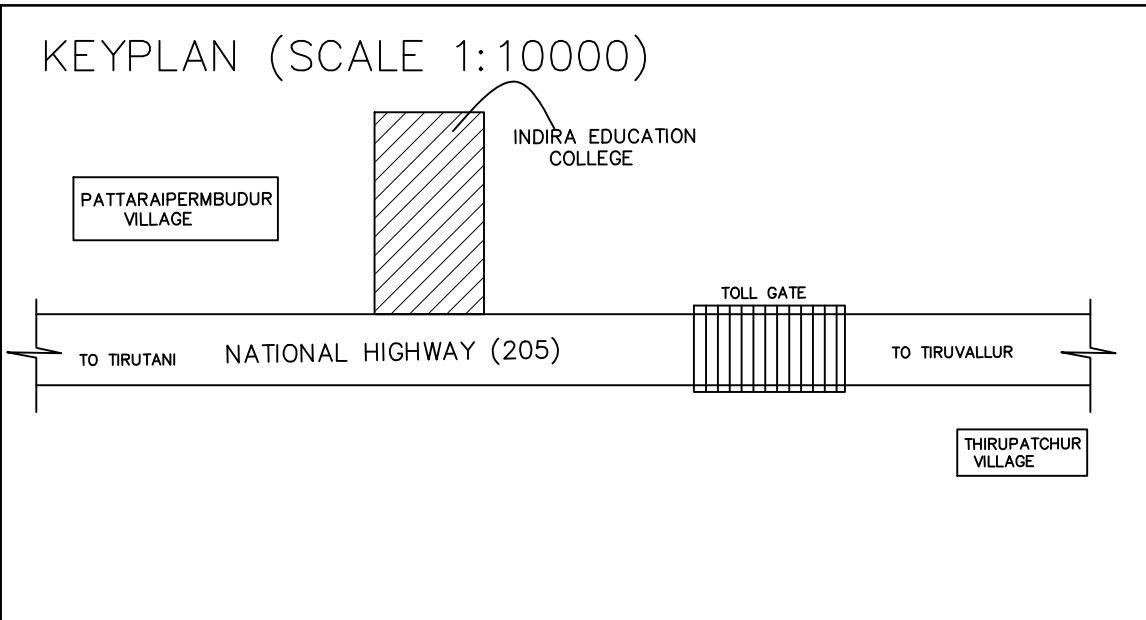
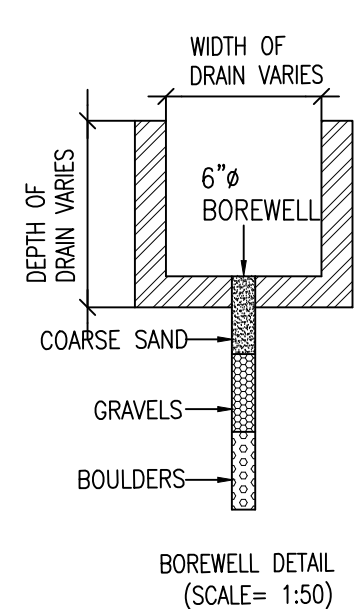
SEWERAGE TREATMENT PLANT (STP)



C.S of Percolation Pit



COMPOUND WALL DETAIL



As per design
Typical Column Foundation Detail
As per design

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
MEDICAL COLLEGE - BLOCK -A			
GROUND FLOOR AREA	5073.98	----	5073.98
FIRST FLOOR AREA	4522.64	----	4522.64
SECOND FLOOR AREA	4590.77	----	4590.77
THIRD FLOOR AREA	4617.11	----	4617.11
HEAD ROOM AREA (NON FSI)	----	191.30	191.30
TOTAL BUILTUP AREA	18804.50	191.30	18995.80
FACULTY BLOCK & NEW FACULTY BLOCK - BLOCK -B			
GROUND FLOOR AREA	3031.29	----	3031.29
FIRST FLOOR AREA	3031.29	----	3031.29
SECOND FLOOR AREA	3031.29	----	3031.29
THIRD FLOOR AREA	3031.29	----	3031.29
FOURTH FLOOR AREA	934.53	----	934.53
HEAD ROOM AREA (NON FSI)	----	93.96	93.96
TOTAL BUILTUP AREA	13059.69	93.96	13153.65
GIRLS HOSTEL - BLOCK -C			
GROUND FLOOR AREA	2862.39	----	2862.39
FIRST FLOOR AREA	2736.36	----	2736.36
SECOND FLOOR AREA	2736.36	----	2736.36
THIRD FLOOR AREA	2736.36	----	2736.36
HEAD ROOM AREA (NON FSI)	----	173.70	173.70
TOTAL BUILTUP AREA	11071.47	173.70	11245.17
BOYS HOSTEL - BLOCK -D			
GROUND FLOOR AREA	438.94	----	438.94
FIRST FLOOR AREA	432.76	----	432.76
SECOND FLOOR AREA	432.76	----	432.76
THIRD FLOOR AREA	432.76	----	432.76
HEAD ROOM AREA (NON FSI)	----	26.30	26.30
TOTAL BUILTUP AREA	1737.22	26.30	1763.52
KITCHEN & CAFETERIA - BLOCK -E			
GROUND FLOOR AREA	328.52	----	328.52
FIRST FLOOR AREA	328.52	----	328.52
SECOND FLOOR AREA	328.52	----	328.52
HEAD ROOM AREA (NON FSI)	----	29.85	29.85
TOTAL BUILTUP AREA	985.56	29.85	1015.41

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
KITCHEN & HOSTEL - BLOCK -F			
GROUND FLOOR AREA	1324.30	----	1324.30
FIRST FLOOR AREA	1254.42	----	1254.42
SECOND FLOOR AREA	1254.42	----	1254.42
HEAD ROOM AREA (NON FSI)	----	55.70	55.70
TOTAL BUILTUP AREA	3833.14	55.70	3888.84
HOSPITAL - BLOCK -G			
GROUND FLOOR AREA	3597.84	----	3597.84
FIRST FLOOR AREA	3395.37	----	3395.37
SECOND FLOOR AREA	3395.37	----	3395.37
THIRD FLOOR AREA	3395.37	----	3395.37
FOURTH FLOOR AREA	3395.37	----	3395.37
HEAD ROOM AREA (NON FSI)	----	173.92	173.92
TOTAL BUILTUP AREA	17179.32	173.92	17353.24
HOSTEL BLOCK - BLOCK -H			
GROUND FLOOR AREA	1197.21	----	1197.21
FIRST FLOOR AREA	1197.21	----	1197.21
SECOND FLOOR AREA	1197.21	----	1197.21
THIRD FLOOR AREA	1197.21	----	1197.21
FOURTH FLOOR AREA	1197.21	----	1197.21
HEAD ROOM AREA (NON FSI)	----	55.60	55.60
TOTAL BUILTUP AREA	5986.05	55.60	6041.65
SECURITY ROOM (NON FSI)			
GROUND FLOOR AREA	6.00	----	6.00
TOTAL ALL FLOOR AREA	72656.95	806.35	73463.30
TOTAL GROUND FLOOR AREA	17854.47	----	17854.47

SHEET NO: 26/26

PLAN SHOWING THE PROPOSED CONSTRUCTION OF MEDICAL COLLEGE, HOSPITAL AND HOSTEL BUILDINGS FOR M/s.INDIRA EDUCATIONAL & CHARITABLE TRUST IN S. NOS. 447/1A2, 2A, 448/1, 2, 450/1, 2A2, 2B, 2C, 451, 452/2, 453/2, 3, 454/1, 2, 3, 455/1, 2, 456, 457, 462, 463/1, 2, 464/1, 2, 3A, 3B, 3C, 470/2, 3, 471/1, 2, 3, 472/2A1A1A, 2A1A2, 473/1A, 474/1, 2A, 2B, 2C, 474/2D1A, 2D1B, 2D2, 2E, 475, 479/1A, 480/1, 2A, 2B, 2C1, 3A, 3B, 481/1A, 1B, 2A, 2B, 2C, 484/1A1A, 489/1A, 489/1A, 1B, 2A1, 2A2, 2B2, 489/2B3, 3A, 3B, 4A, 4B, 4E, 5, 490, 496/1, 2, 3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

DESCRIPTION	F.S.I AREA (SQM)	NON F.S.I AREA (SQM)	TOTAL (SQM)
TOTAL SITE AREA (As Per Patta)	106730.0	----	106730.0
TOTAL SITE AREA (As per FMB)	106730.0	----	106730.0
TOTAL SITE AREA (Super Imposed)	106730.0	----	106730.0

DESCRIPTION	CALCULATION	PROPOSED
PLOT COVERAGE	17854.47 / 106730.0 X 100	16.73%
FLOOR AREA RATIO	72656.95 / 106730.0	0.681
OSR	10673.0 SQM (10.0%)	(4854.01+6722.99) / 11577.00 SQM (10.8%)
PARKING AREA	DA CARS	16 nos
	CARS	145 nos
TOTAL TWO WHEELER	211 nos	240 nos
	236 nos	266 nos

DESCRIPTION	REQUIRED	PROVIDED
TOILET	20	20
URINAL	10	10
WASH BASIN	10	10
DRINKER WATER	10	10
EMERGENCY FOUNTAINS	10	10

SOLAR HOT WATER SYSTEM DETAIL	
NO OF PERSONS	450 Nos
OTHERS PERSONS	50 Nos
TOTAL NO OF PERSONS	500 Nos
WATER CONSUMPTION @ 80 Lit / Person / day	40000 Lits
NO OF SWHS (5000 lit capacity)	8 Nos

SPECIFICATION	WWT - WASTE WATER TANK
SUPER STRUCTURE : 9"TK B.W IN C.M-1:5	OHT - OVER HEAD TANK
FOUNDATION : RCC COLUMN FOUNDATION	RWH - RAIN WATER HARVESTING
SLAB : RCC 1:2:4 4.5TK	SWHS - SOLAR WATER
BEAM UNTEL SUNSHADE : RCC 1:2:4	HEATING SYSTEM
WEATHERING COURSE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CONCEALED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET

SCALE : 1" = 64' OR [1:800]	COLOR INDEX
	SITE BOUNDARY
	EXISTING ROAD
	EXISTING BUILDINGS
	PROPOSED BUILDINGS

Dr. R.S. MURALI KANNAN, B.E., M.Sc. (Structural)
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Structural Reg. No. 36/2011-119/2012
OCE Engineering, No. 44/1A, 2A, 448/1, 2, 450/1, 2A2, 2B, 2C, 451, 452/2, 453/2, 3, 454/1, 2, 3, 455/1, 2, 456, 457, 462, 463/1, 2, 464/1, 2, 3A, 3B, 3C, 470/2, 3, 471/1, 2, 3, 472/2A1A1A, 2A1A2, 473/1A, 474/1, 2A, 2B, 2C, 474/2D1A, 2D1B, 2D2, 2E, 475, 479/1A, 480/1, 2A, 2B, 2C1, 3A, 3B, 481/1A, 1B, 2A, 2B, 2C, 484/1A1A, 489/1A, 489/1A, 1B, 2A1, 2A2, 2B2, 489/2B3, 3A, 3B, 4A, 4B, 4E, 5, 490, 496/1, 2, 3 PANDUR VILLAGE, POONDI PANCHAYAT UNION, TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.
Phone: 94421 23599
Email: msk@oceaneng.com

For India Monitoring & Designing Trust
SIGNATURE OF OWNER

P. MARIAPPAN, B.E., M.Sc.,
Consulting Civil & Structural Engineer,
Grade-I TYLVR / R.E. / Sd. / 2019 / 07 / 03
Call: 966123599
ARCHITECT / ENGINEER

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](#)



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



Every free tool
/tools



Services we run
for you
/services



The LandLens
suite
/landlens/one



Every claim in this document traces back to a government record.

Legal opinions, due diligence and title verification

Building plan, layout and sub-division approvals

Completion and occupancy certificates, regularisation

Escrow, negotiation and NRI property management

Land survey, soil testing, architecture and construction

Verified RealEstate
3/350/2 Mettukuppam,
OMR Thoraipakkam,
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hello@verified.realestate
+91 9996 12 9996

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.

