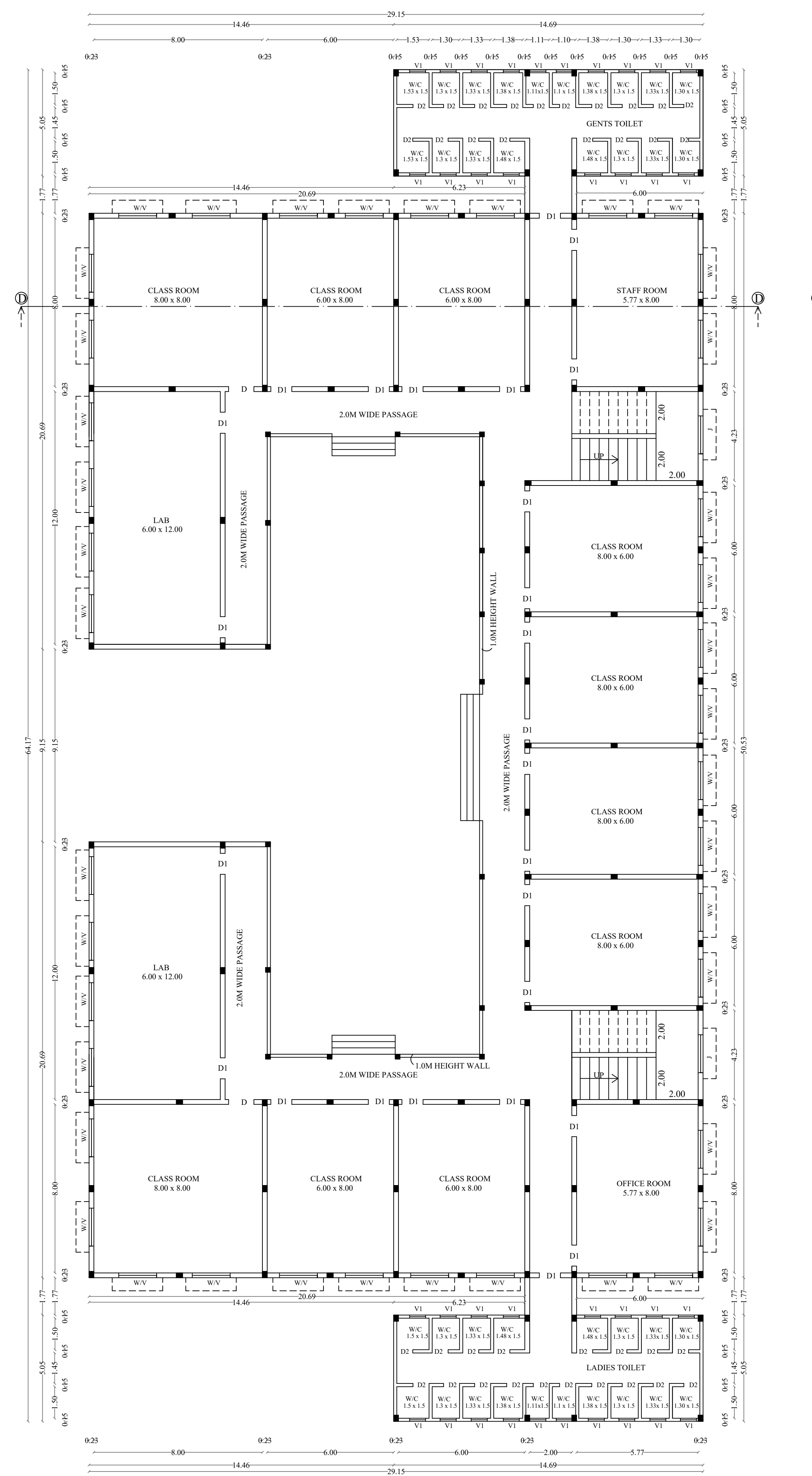
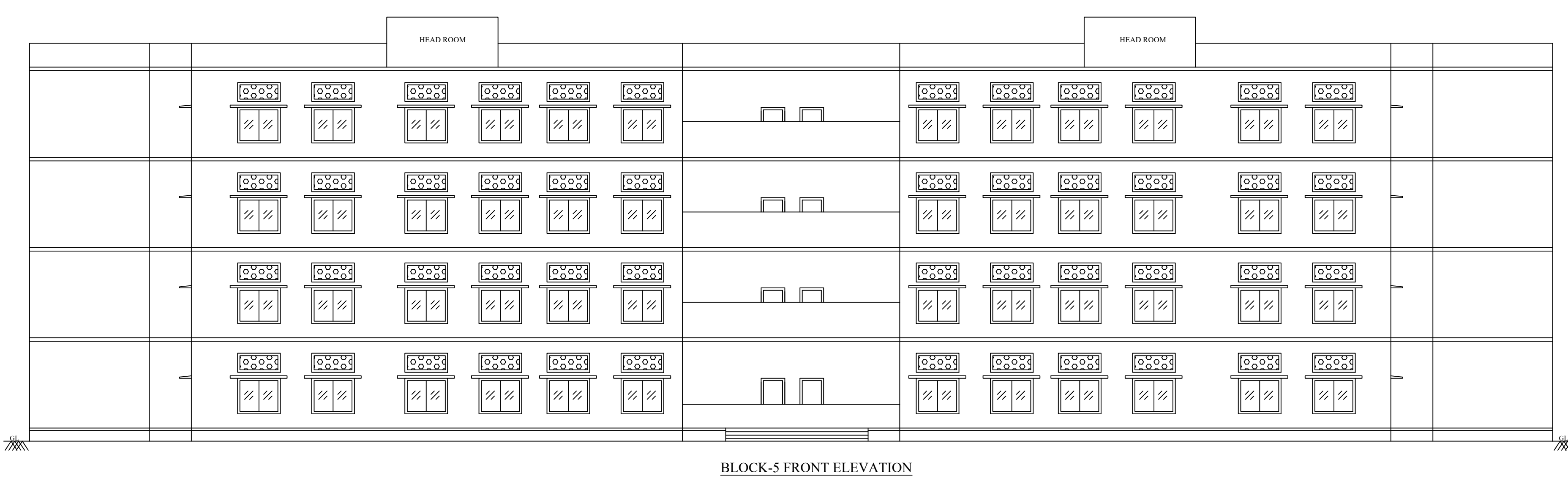
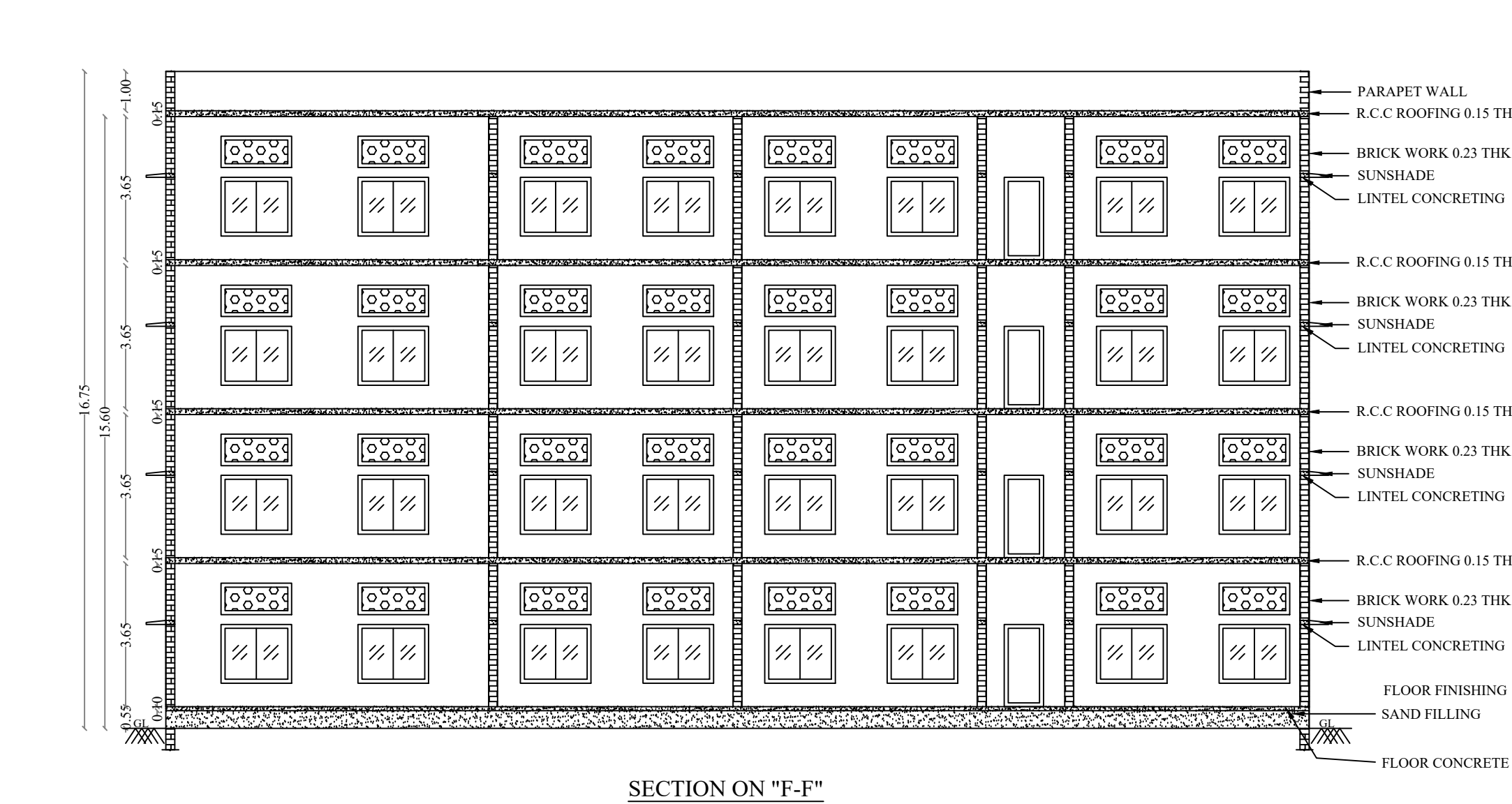


PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST")

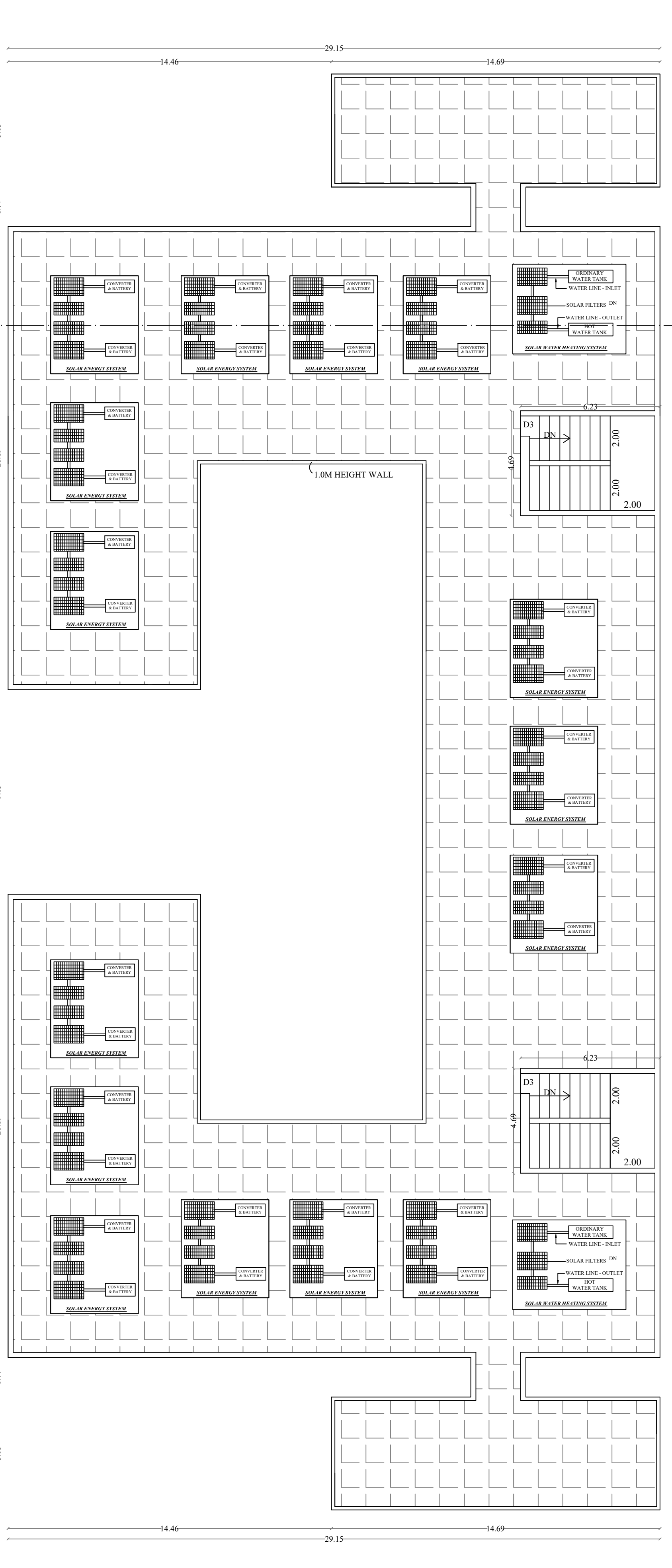
IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.



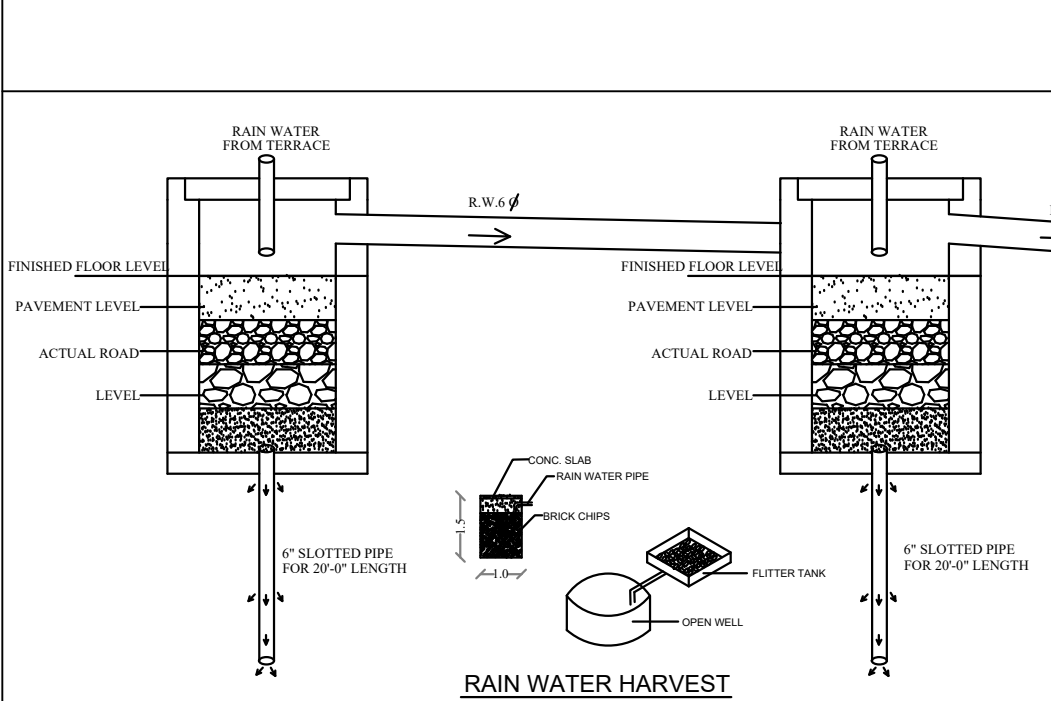
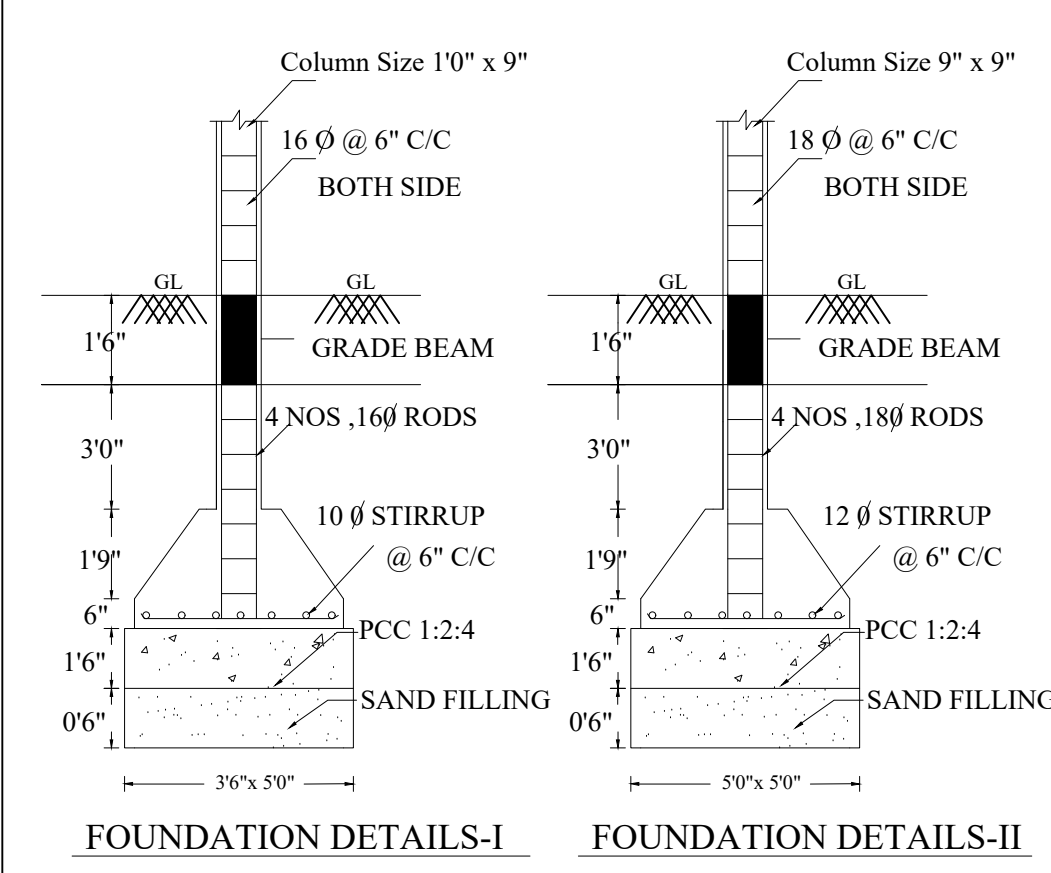
BLOCK-5 (ACADEMIC BLOCK)
PROPOSED GROUND FLOOR



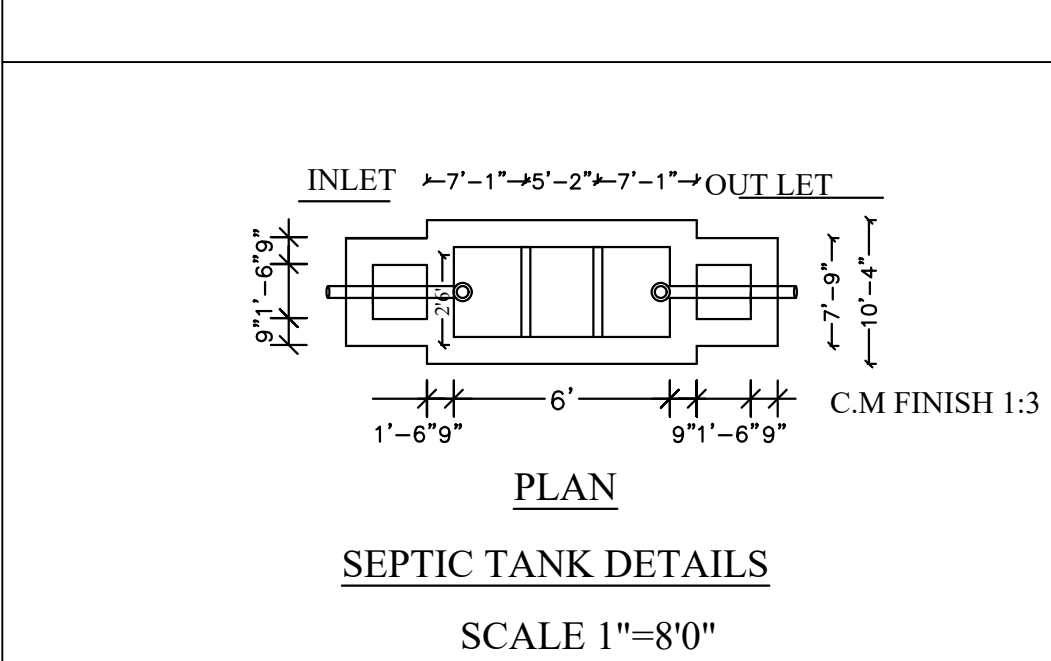
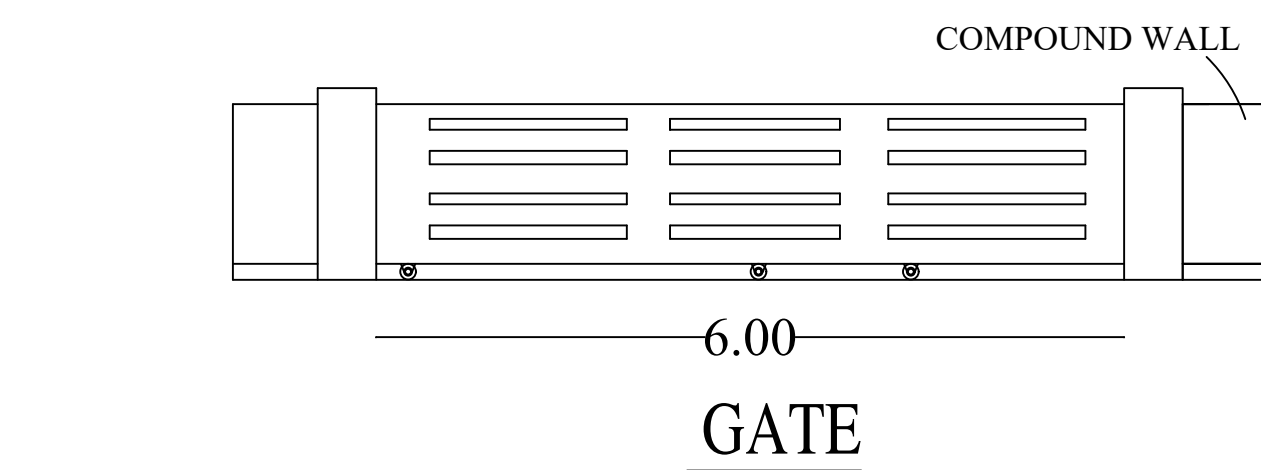
BLOCK-5 (ACADEMIC BLOCK)
PROPOSED FIRST FLOOR
TYPICAL SECOND & THIRD FLOOR



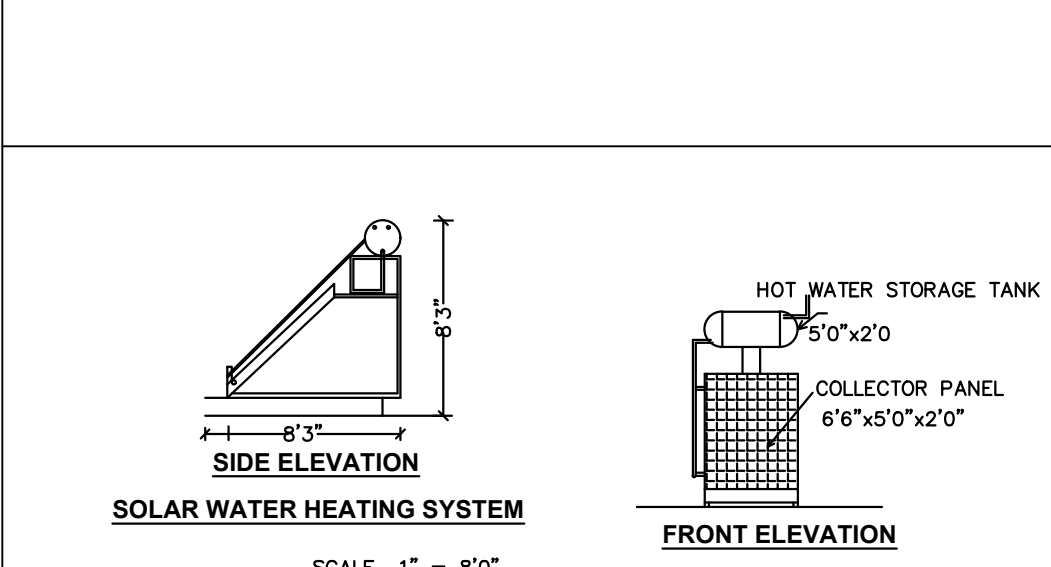
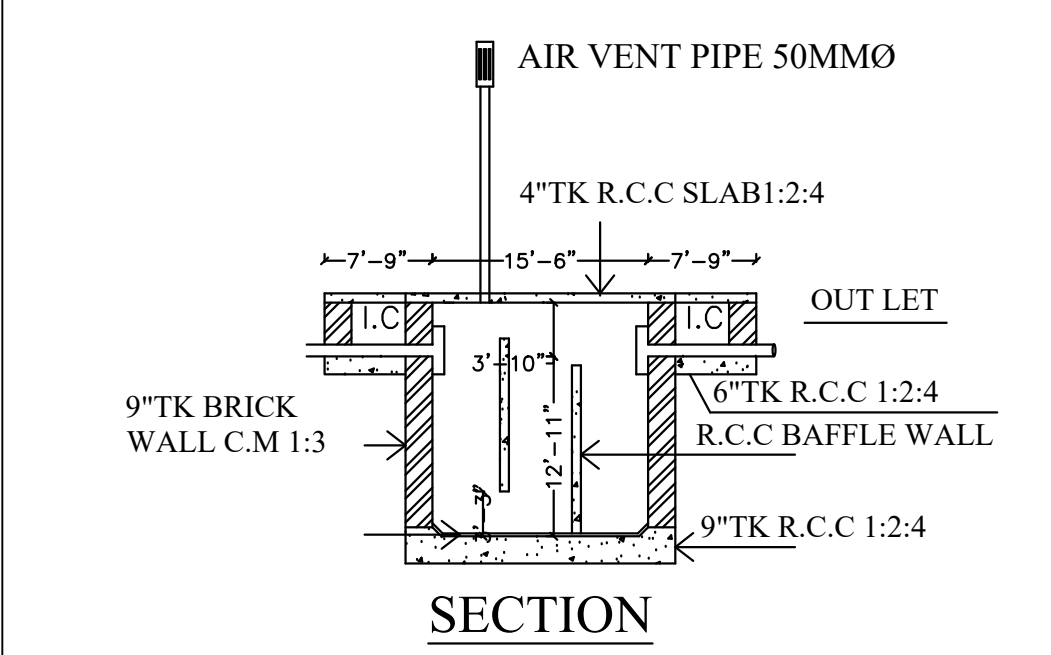
BLOCK-5 (ACADEMIC BLOCK)
PROPOSED TERRACE FLOOR



JOINERY DETAILS (in m)		
D1	DOOR	1.00 x 2.10
D2	DOOR	0.76 x 2.10
D3	DOOR	0.90 x 1.90
W	WINDOW	1.80 x 1.50
J	JOLLY	1.50 x 1.00
V	VENTILATOR	1.80 x 0.80
V1	VENTILATOR	0.76 x 0.76

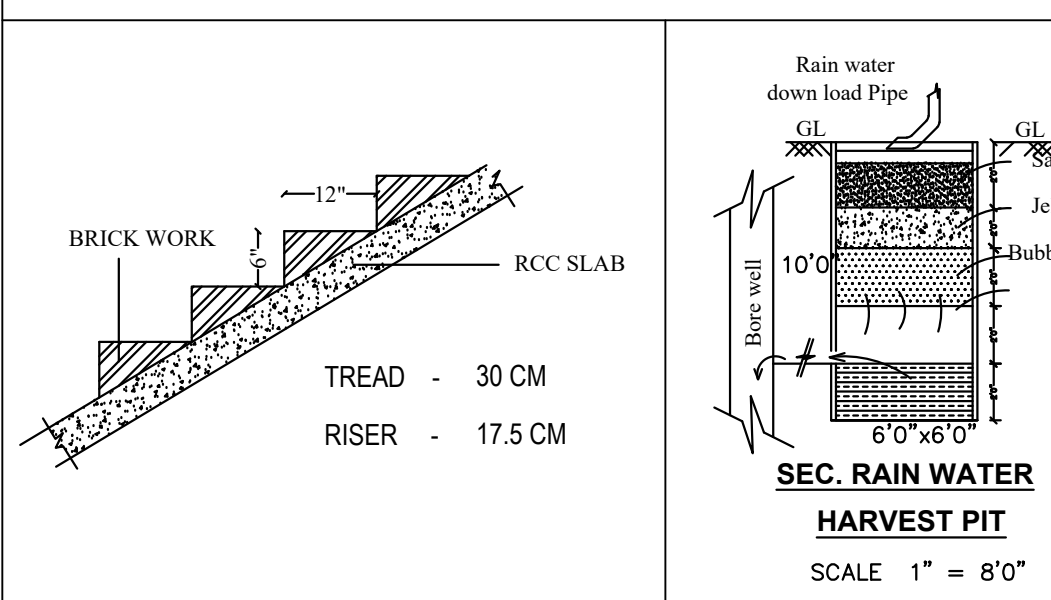


OFFICE USE



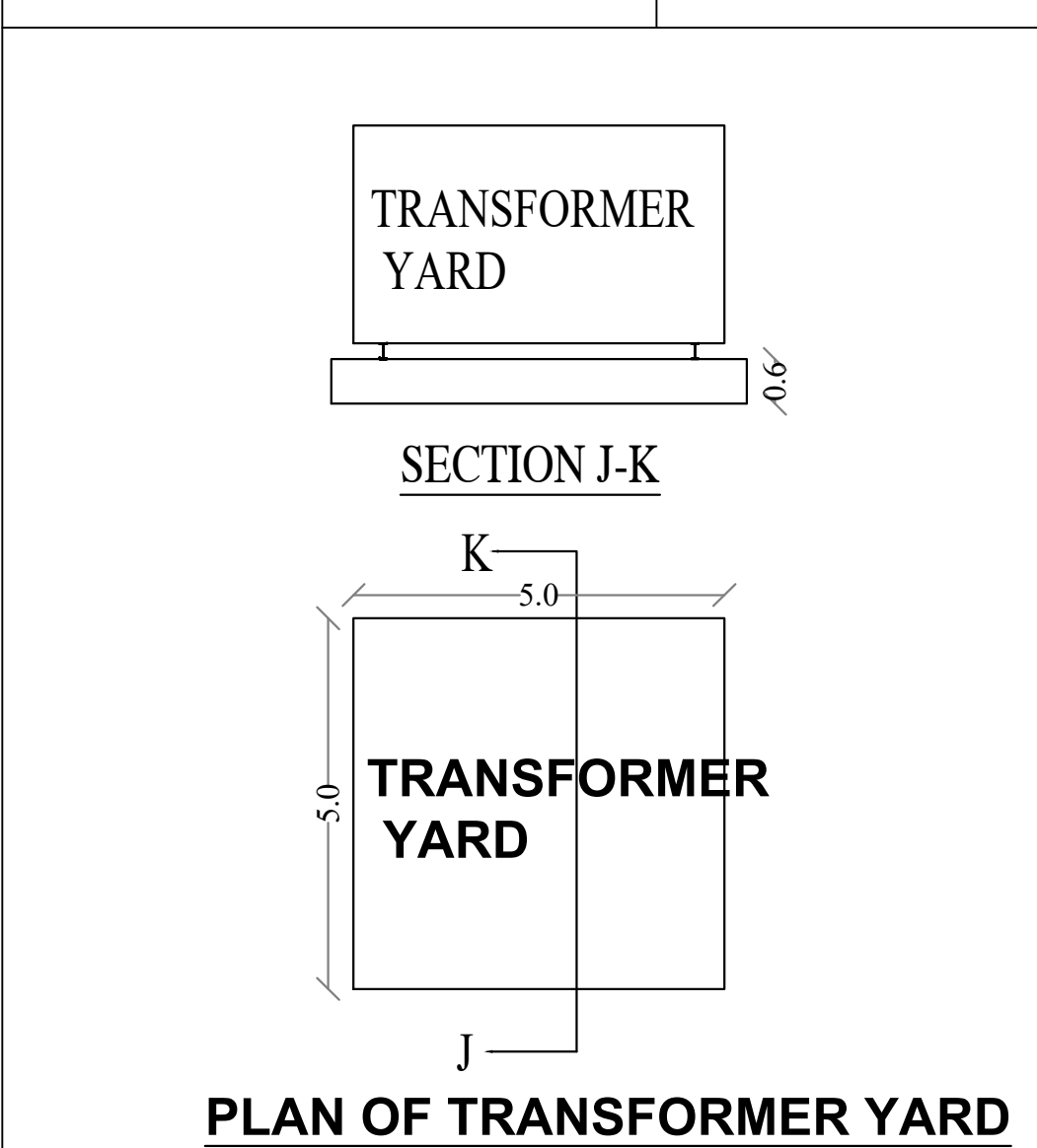
For N.R.Thiagarajan Memorial
Educational Charitable Trust

APPLICANT



M. Harsha Vardan
M. HARSHA VARDAN, B. Arch,
Registered Architect,
Registered No : CA 2019 112928
41 21B-C2-C2 Scheme road,
Neazh Theni Allinagaram Municipal,
THENI-625531
Mobile : 7373715658

ARCHITECT



Rama Ram Shankar
RAMA RAM SHANKAR B.Tech,M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE-II (Reg)
DTCP Registration No. RSE.GR.II.2022/19/003
No. 15/1/7/2, Sivanantha Nagar, I alurichottipatti
Theni (D) - 625 531. Mobile No: 9481983909

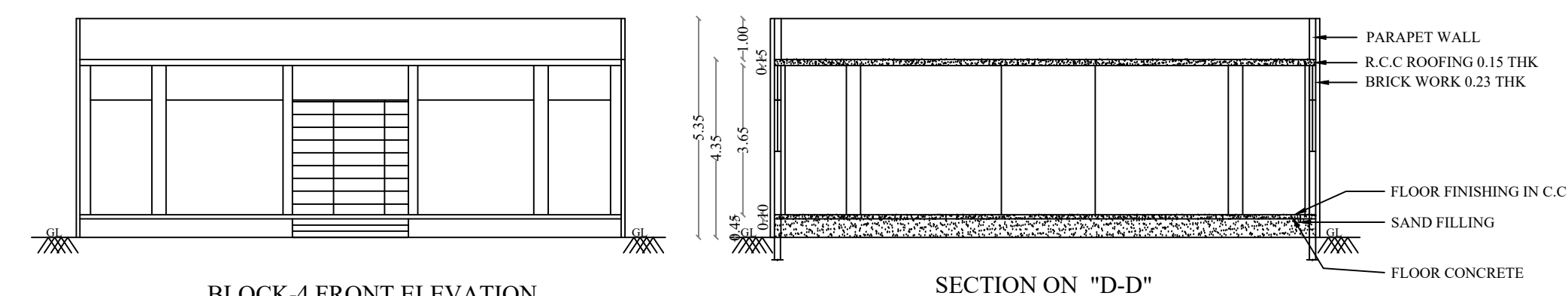
STRCTURAL ENGINEER

El. R. RAVIBHARATH, B.E., CIVIL
DTCP Registered Engineers Grade-II (Reg)
Reg. No: RE.GR.II-2021/10/003
RP CONSTRUCTIONS
#465/5, Maruthi Complex,
Convent School Opp. THENI-625 531.
Cell: 8056578242, 6380486848

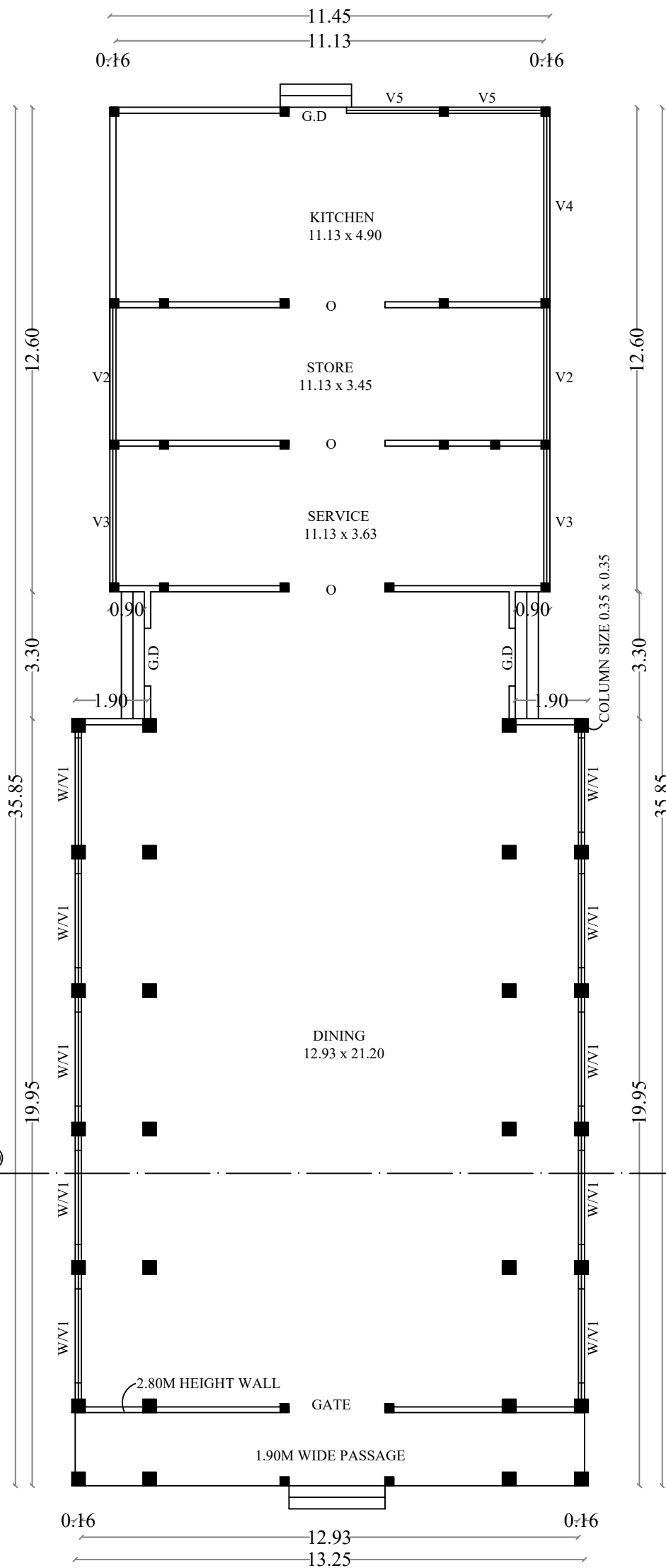
REGISTERED ENGINEER

SCALE 1:100
SHEET NO: 06

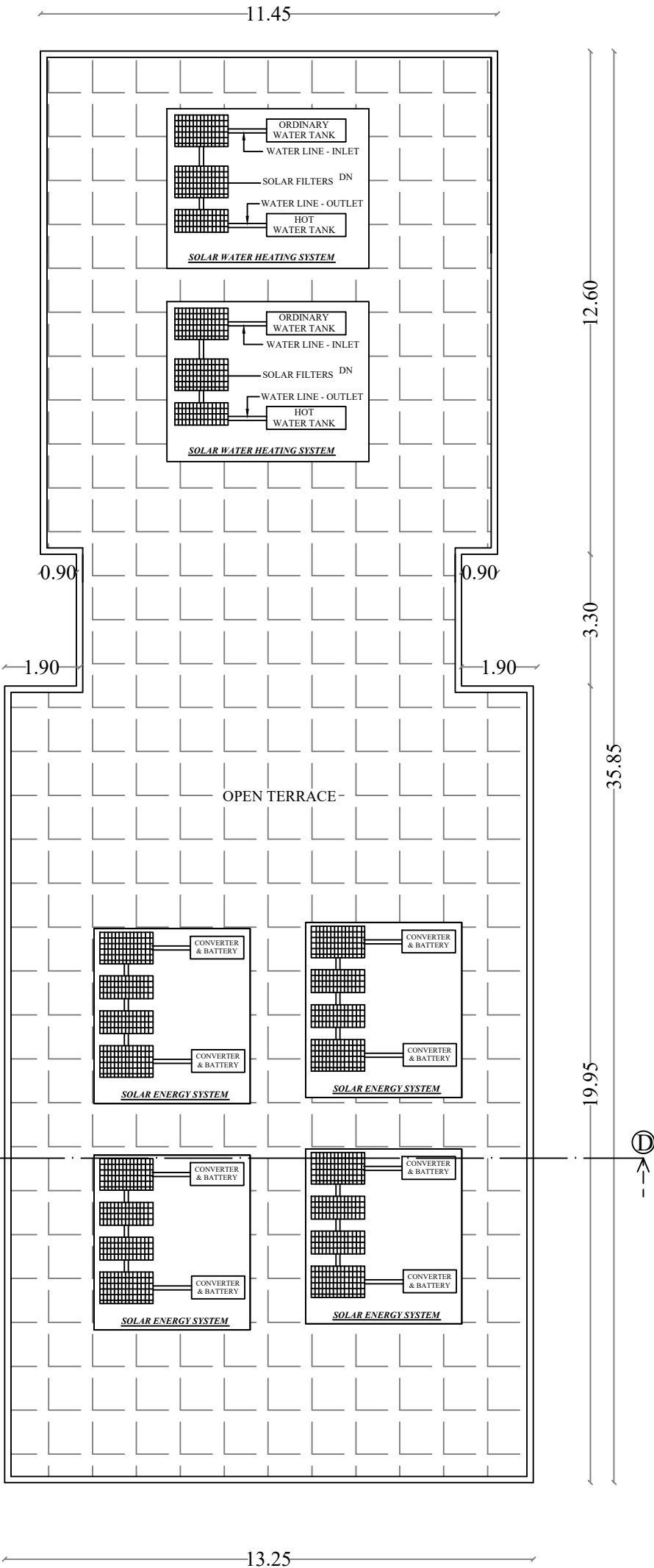
PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST") IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.



JOINERY DETAILS (in m)		
G	GATE	2.15 x 2.80
G.D	GRILL DOOR	1.50 x 2.10
D	DOOR	1.50 x 2.10
o	DOOR	2.15 x 3.65
W	WINDOW	2.45 x 1.20
V1	VENTILATOR	3.25 x 0.84
V2	VENTILATOR	3.45 x 0.40
V3	VENTILATOR	3.63 x 0.40
V4	VENTILATOR	4.90 x 0.40
V5	VENTILATOR	2.42 x 0.40



BLOCK-4 (KITCHEN AND DINING)
EXISTING GROUND FLOOR



BLOCK-4 (KITCHEN AND DINING)
EXISTING TERRACE FLOOR

OFFICE USE

For N.R.Thiagarajan Memorial
Educational Charitable Trust

APPLICANT

M. Harsha Vardan
M. HARSHA VARDAN, B. Arch,
Registered Architect,
Registered No : CA 2019 112928
41 21B-C2-C2 Scheme road,
Near Theni Allinagararam Municipal,
THENI-625531
Mobile : 7373715658

ARCHITECT

Rama Ram Shankar
RAMA RAM SHANKAR B.Tech,M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE - II
DTCP Registration No. RSE.GR-II/2022/10/003
No. 15/1/7/2, Sivanantha Nagar, I alanchettipatti
Theni (Dt) - 625 531. Mobile No: 9481953909

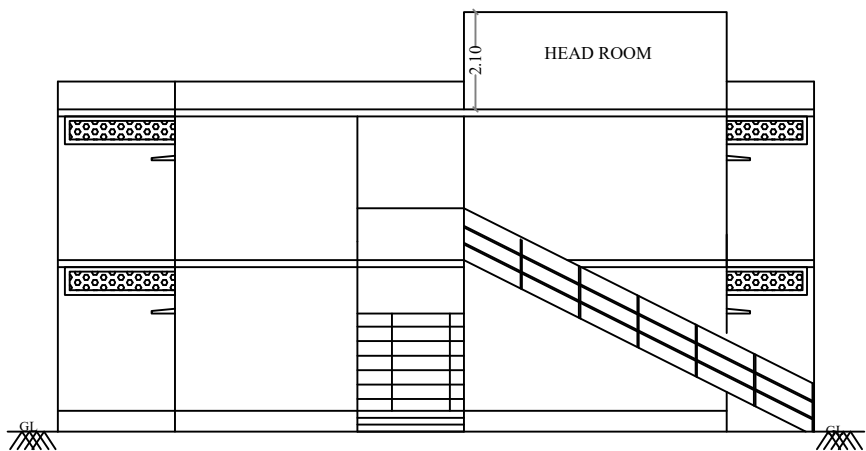
STRCTURAL ENGINEER

R. Ravibharath
R. RAVIBHARATH, B.E., CIVIL
DTCP Registered Engineers Grade-II (Reg)
Reg. No: RE.GR-II-2021/10/003
RP CONSTRUCTIONS
#465/8, Maruthi Complex,
Convent School Opp. THENI-625 531.
Cell: 8056578242, 6380486848

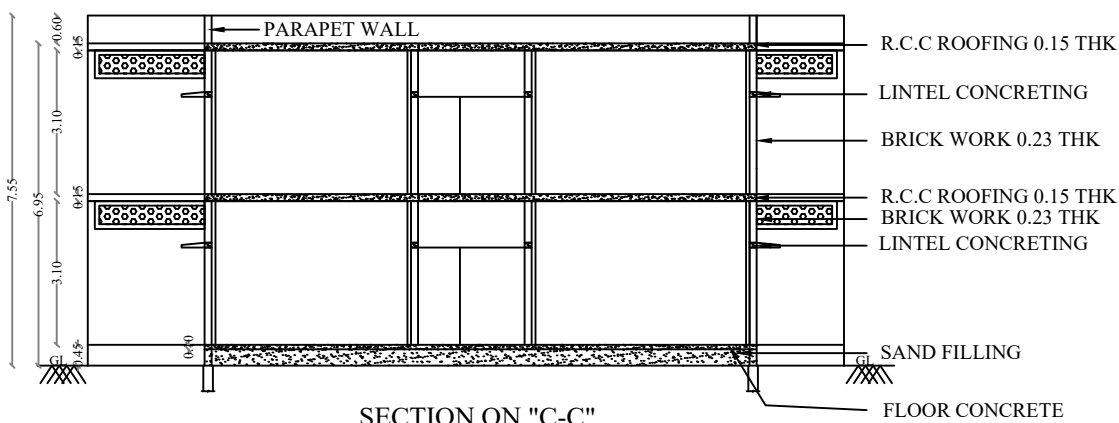
REGISTERED ENGINEER

SCALE 1:100
SHEET NO: 05

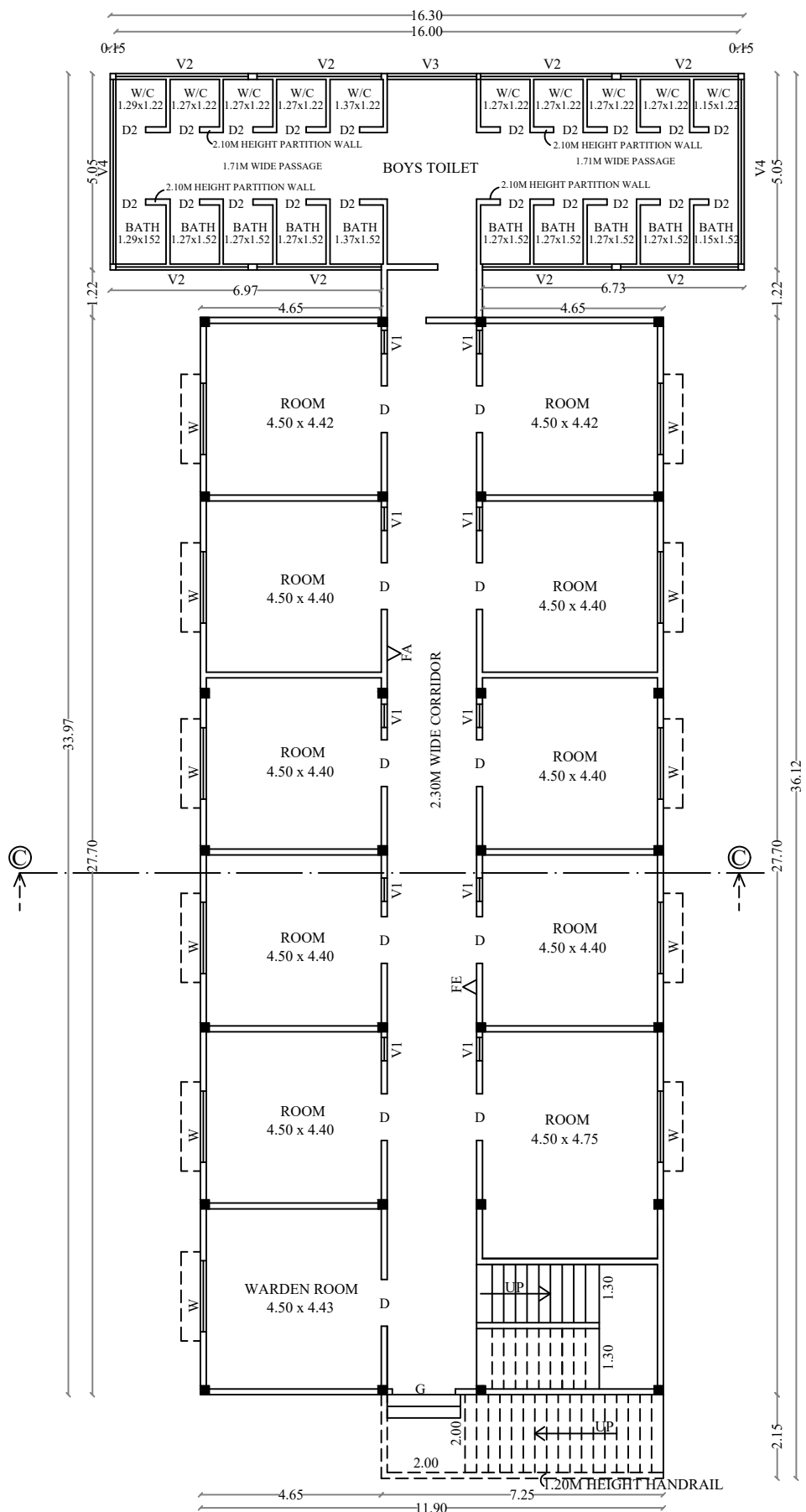
PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST") IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.



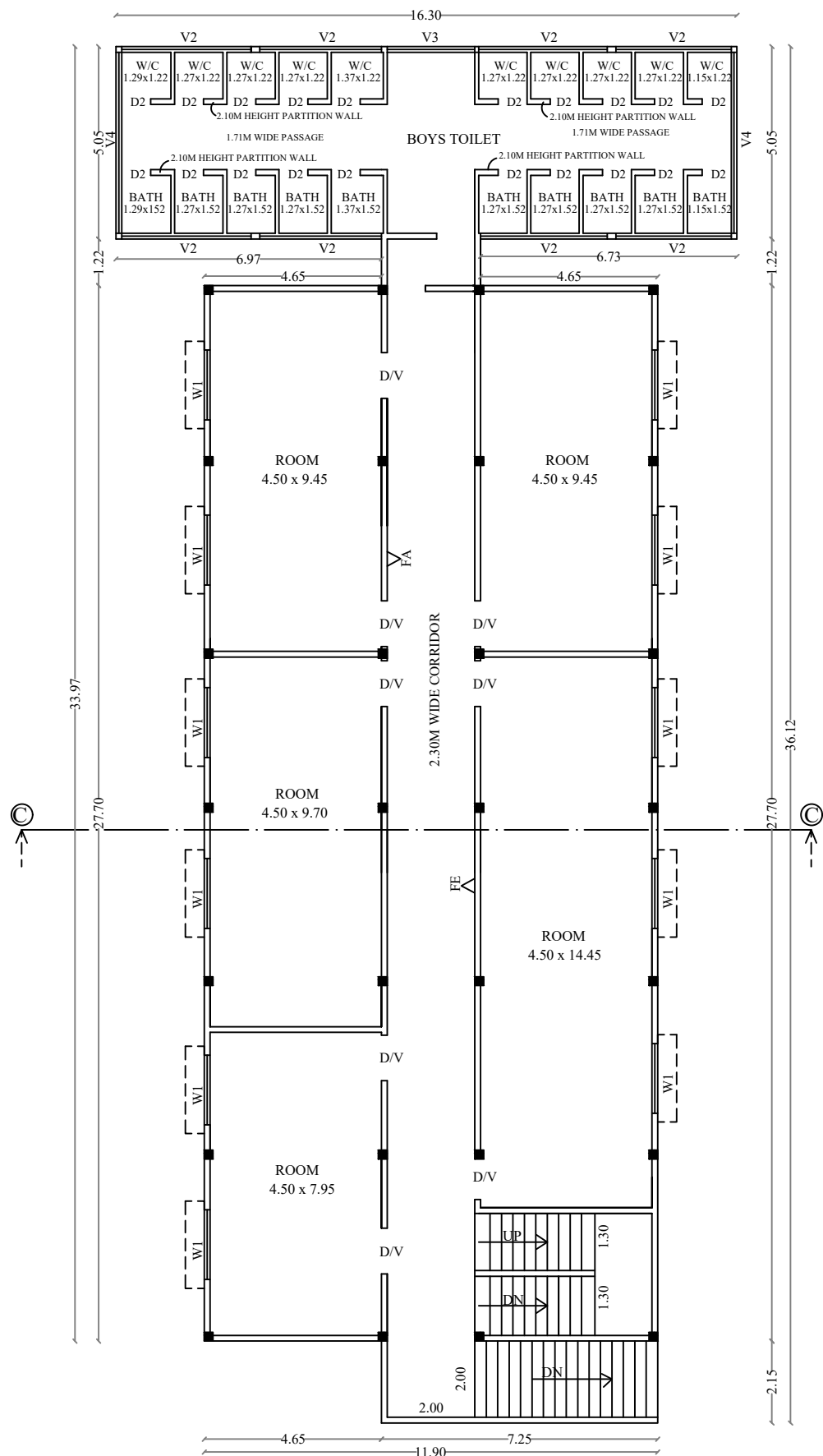
BLOCK-3 FRONT ELEVATION



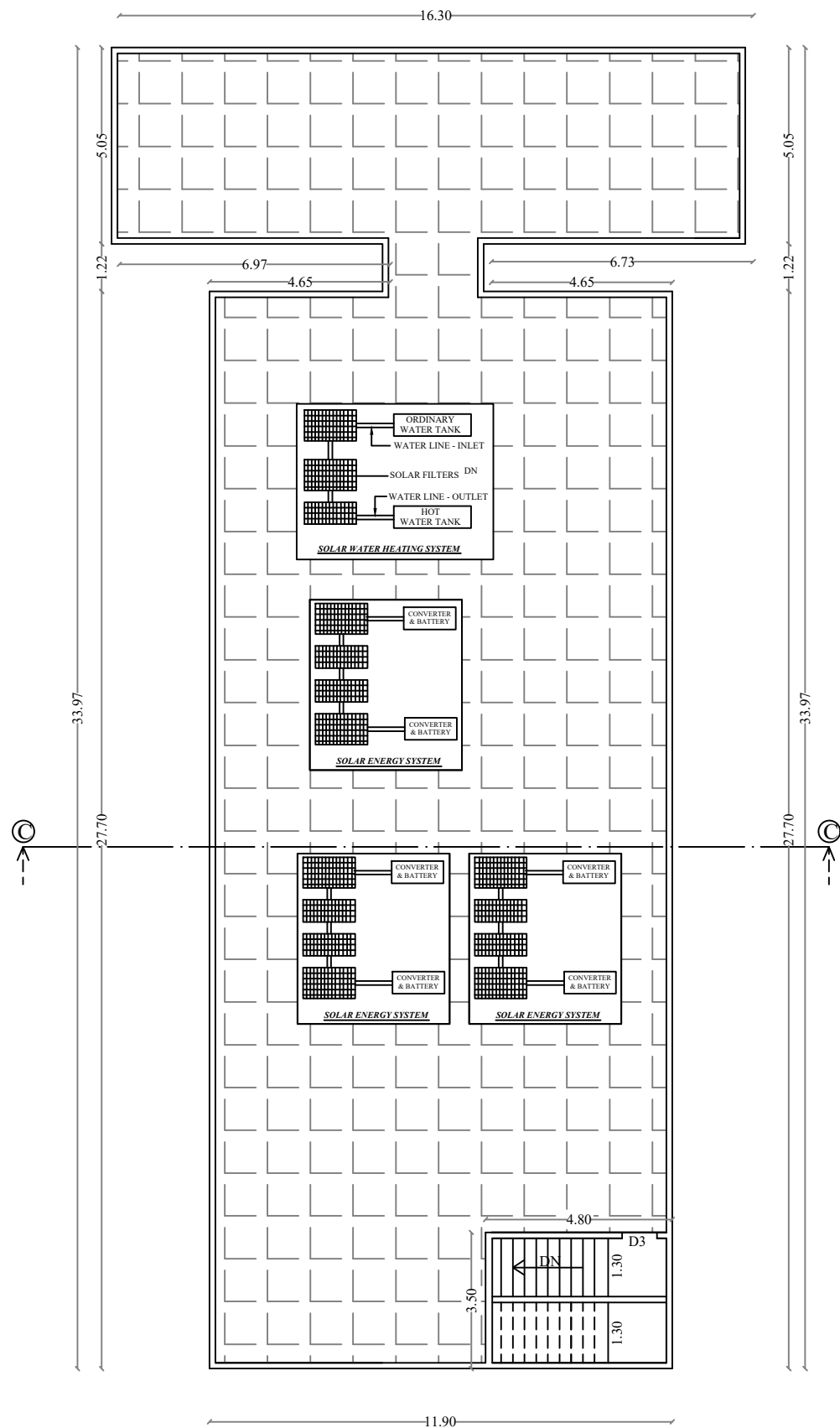
SECTION ON "C-C"



BLOCK-3 (BOYS HOSTEL)
EXISTING GROUND FLOOR



BLOCK-3 (BOYS HOSTEL)
EXISTING FIRST FLOOR



BLOCK-3 (BOYS HOSTEL)
EXISTING TERRACE FLOOR

JOINERY DETAILS (in m)		
G	GATE	2.30 x 2.10
D	DOOR	1.20 x 2.10
D1	DOOR	0.90 x 1.90
D2	DOOR	0.76 x 2.10
D3	DOOR	0.90 x 1.90
W	WINDOW	1.80 x 1.40
W1	WINDOW	1.80 x 1.65
J	JOLLY	1.50 x 1.00
V	VENTILATOR	1.20 x 0.40
V1	VENTILATOR	0.60 x 0.40
V2	VENTILATOR	3.40 x 0.60
V3	VENTILATOR	2.30 x 0.60
V4	VENTILATOR	4.74 x 0.60

OFFICE USE

For N.R.Thiagarajan Memorial
Educational Charitable Trust

APPLICANT

M. Harsha Vardan
M. HARSHA VARDAN, B. Arch,
Registered Architect,
Registered No : CA 2019 112928
41 21B-C2-C2 Scheme road,
Near Theni Allinagaram Municipal,
THENI-625531
Mobile : 7373715658

ARCHITECT

Rama Ram Shankar
RAMA RAM SHANKAR B.Tech,M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE - II
DTCP Registration No. RSE.GR-II/2022/10/003
No.15/1/7/2, Sivanantha Nagar, I alanichettipatti
Theni (Dt) - 625 531. Mobile No: 9481953909

STRCTURAL ENGINEER

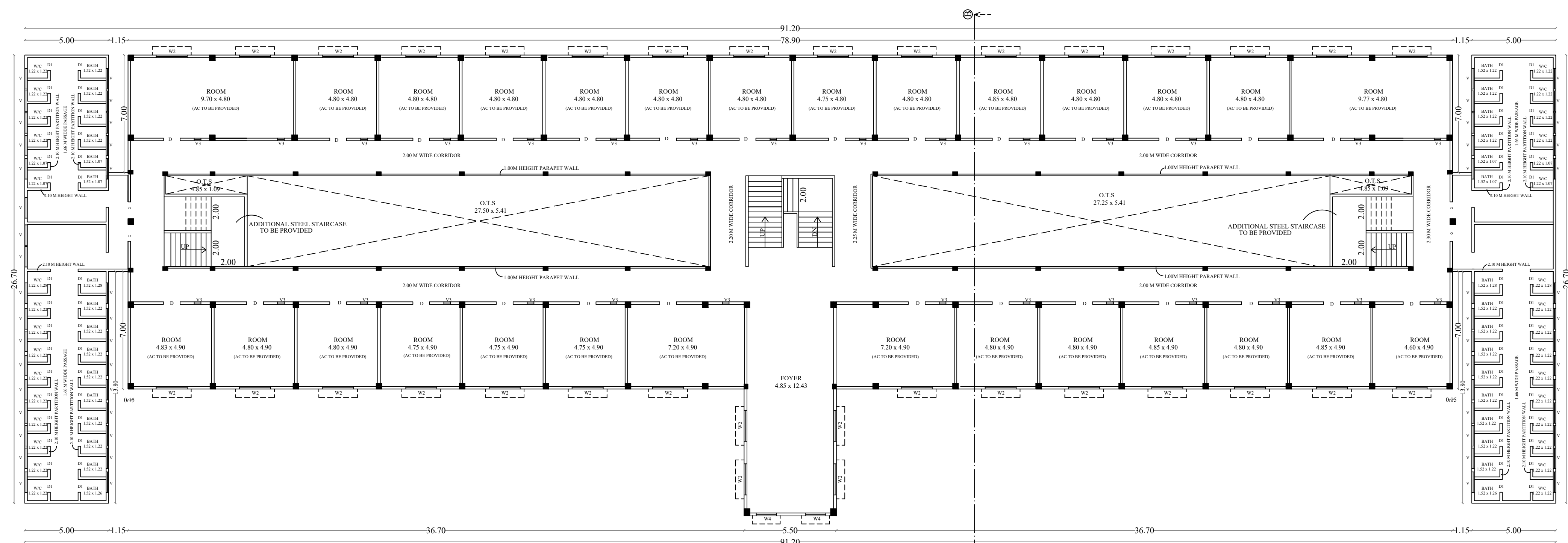
R. Ravibharath
R. RAVIBHARATH, B.E., CIVIL
DTCP Registered Engineers Grade-II (Reg)
Reg. No: RE.GR-II-2021/10/003
RP CONSTRUCTIONS
#465/5, Maruthi Complex,
Convent School Opp. THENI-625 531.
Cell: 8056578242, 6380486848

REGISTERED ENGINEER

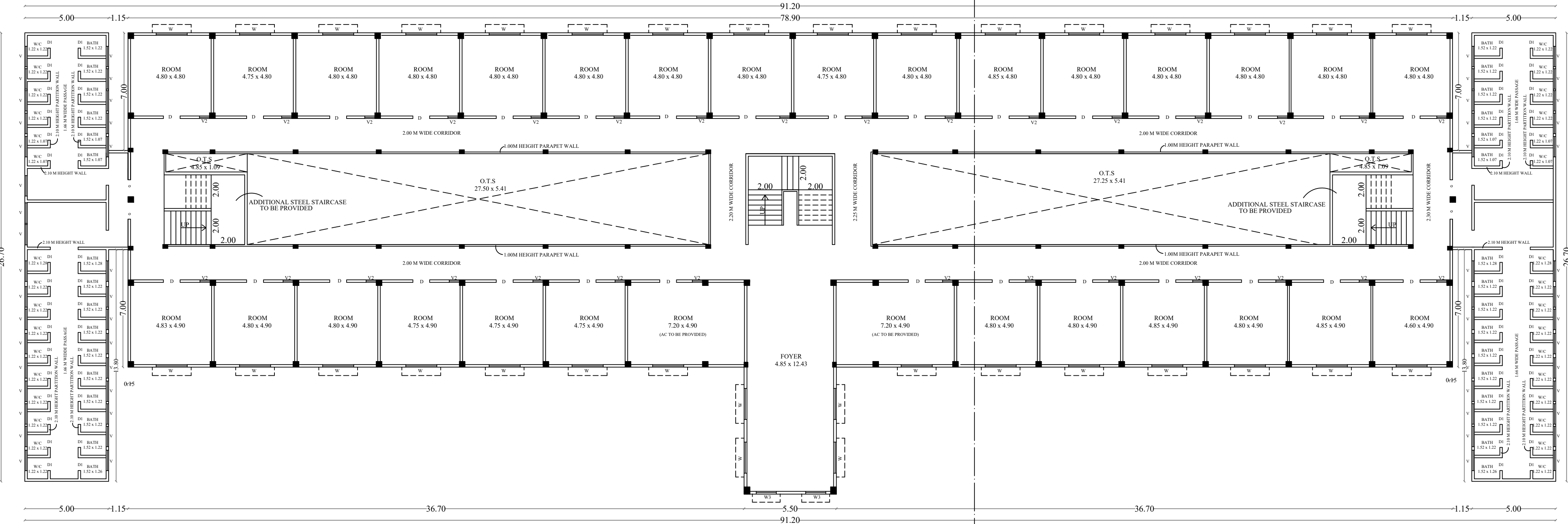
SCALE 1:100
SHEET NO: 04

PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST")

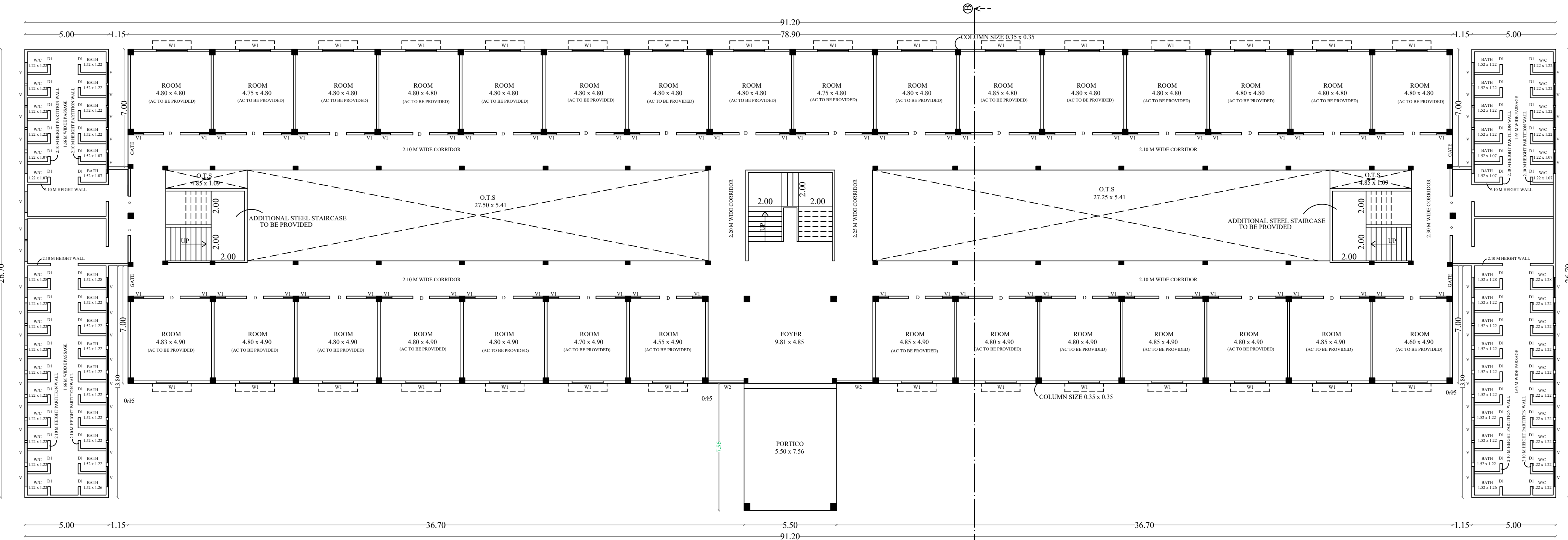
IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.



BLOCK-2 (GIRLS HOSTEL)
EXISTING SECOND FLOOR



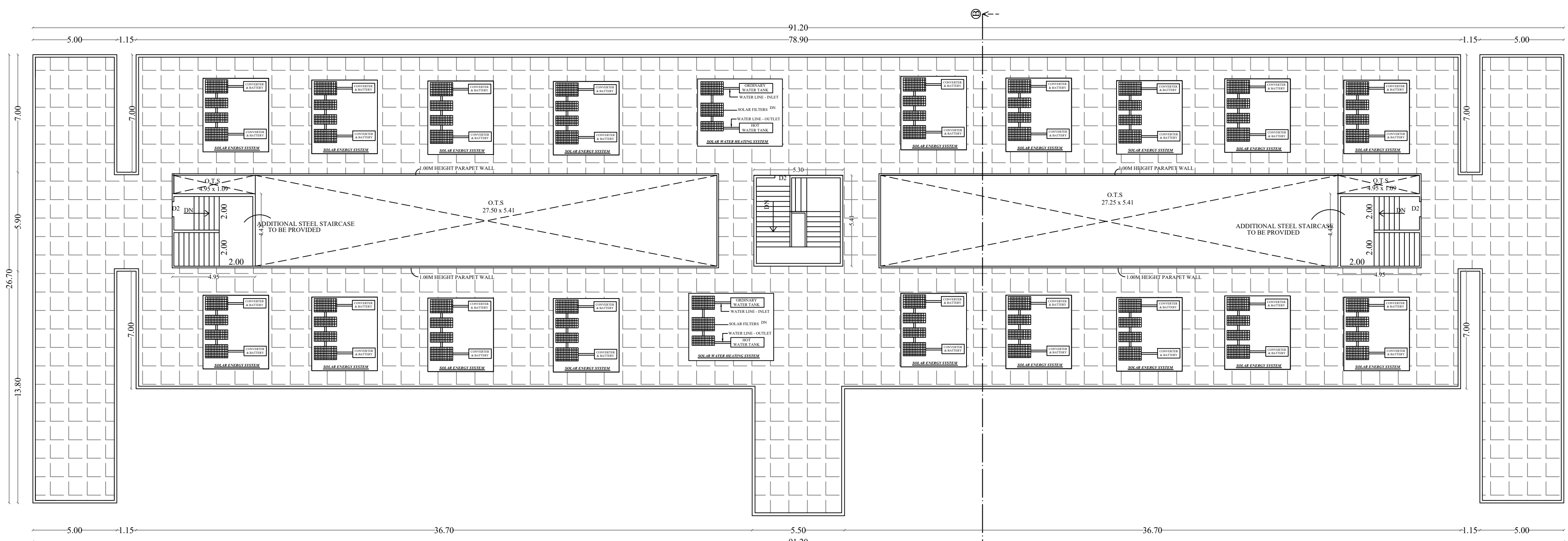
BLOCK-2 (GIRLS HOSTEL)
EXISTING FIRST FLOOR



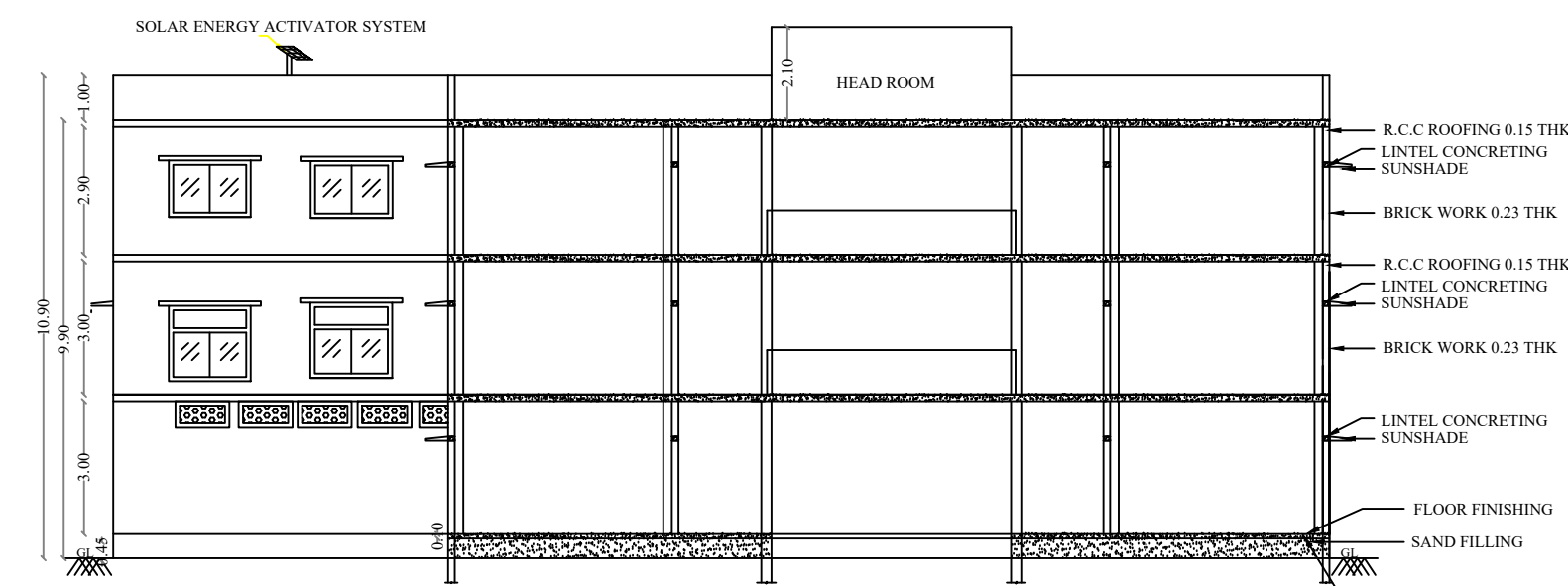
BLOCK-2 (GIRLS HOSTEL)
EXISTING GROUND FLOOR



BLOCK-2 FRONT ELEVATION



BLOCK-2 (GIRLS HOSTEL)
EXISTING TERRACE FLOOR



SECTION ON "B-B"

JOINERY DETAILS (in m)		
G	GATE	1.77 x 2.10
D	DOOR	1.00 x 2.10
D1	DOOR	0.76 x 2.10
D2	DOOR	0.90 x 1.90
W	WINDOW	1.80 x 1.70
W1	WINDOW	1.80 x 1.20
W2	WINDOW	1.80 x 1.30
W3	WINDOW	1.20 x 1.20
W4	WINDOW	1.20 x 1.30
V	VENTILATOR	1.22 x 0.80
V1	VENTILATOR	0.60 x 0.30
V2	VENTILATOR	0.60 x 0.20
V3	VENTILATOR	0.36 x 0.26

OFFICE USE

For N.R.Thiagarajan Memorial
Educational Charitable Trust

APPLICANT

M. Harsha Vardan, B.Arch,
Registered Architect,
Registered No: CA 2019/112928
41 21B-C2-C2 Scheme road,
Nasac Theni Allinagaram Municipal,
THENI-625531
Mobile: 1 7373715658

ARCHITECT

Rama Ram Shankar, B.Tech,M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE - II
DTP Registration No. RSE.GR-II/22/10/003
No. 15/1/7/2, Sivanantha Nagar, i alanchattipatti
Theni (D) - 625 531. Mobile No: 9481953909

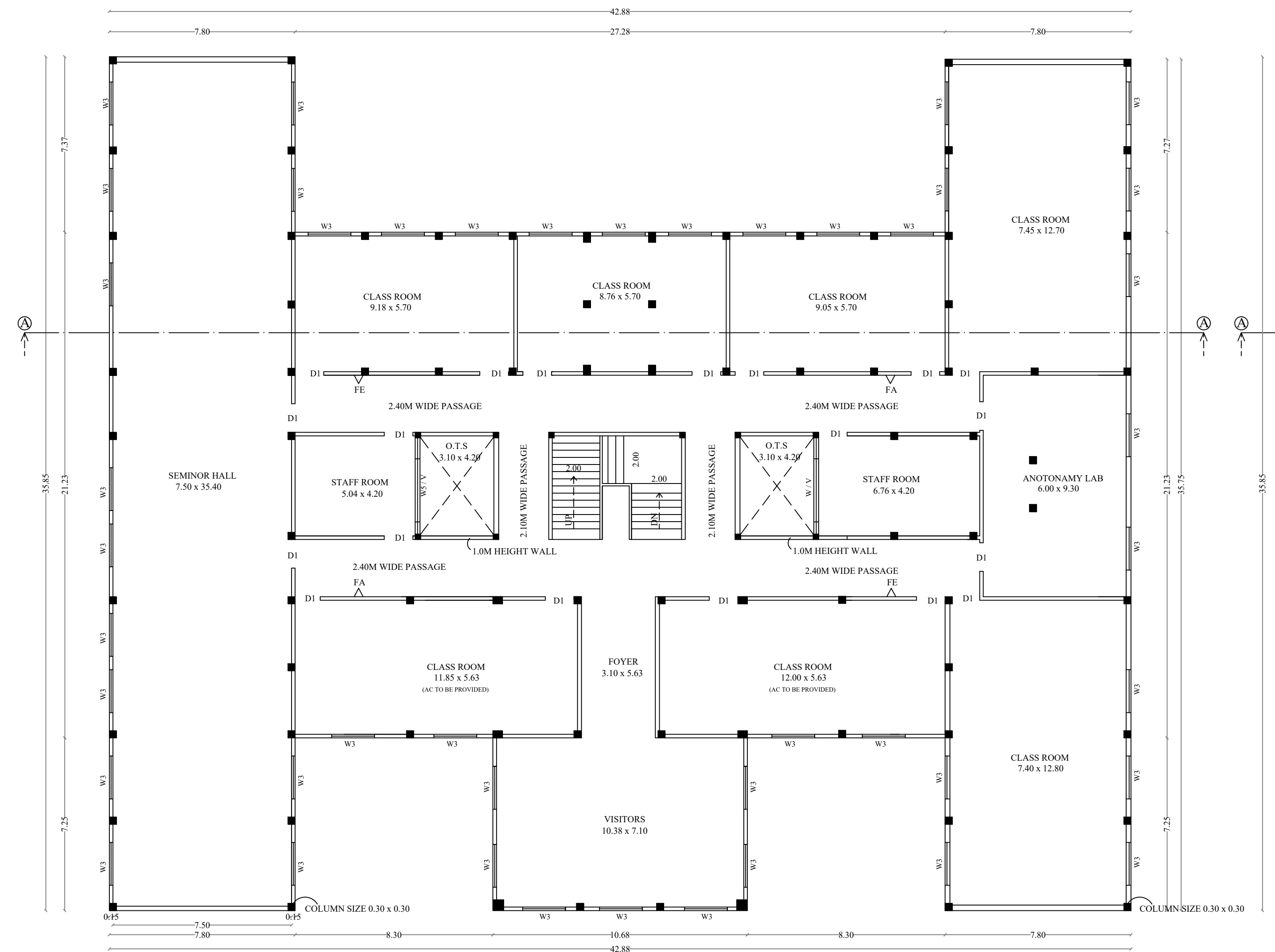
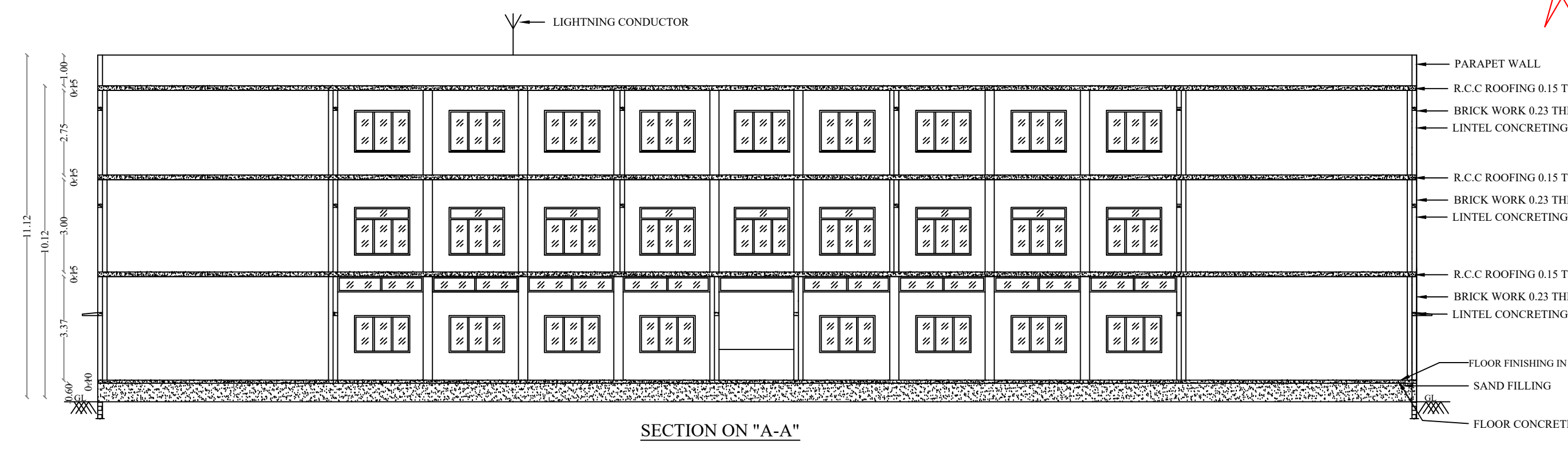
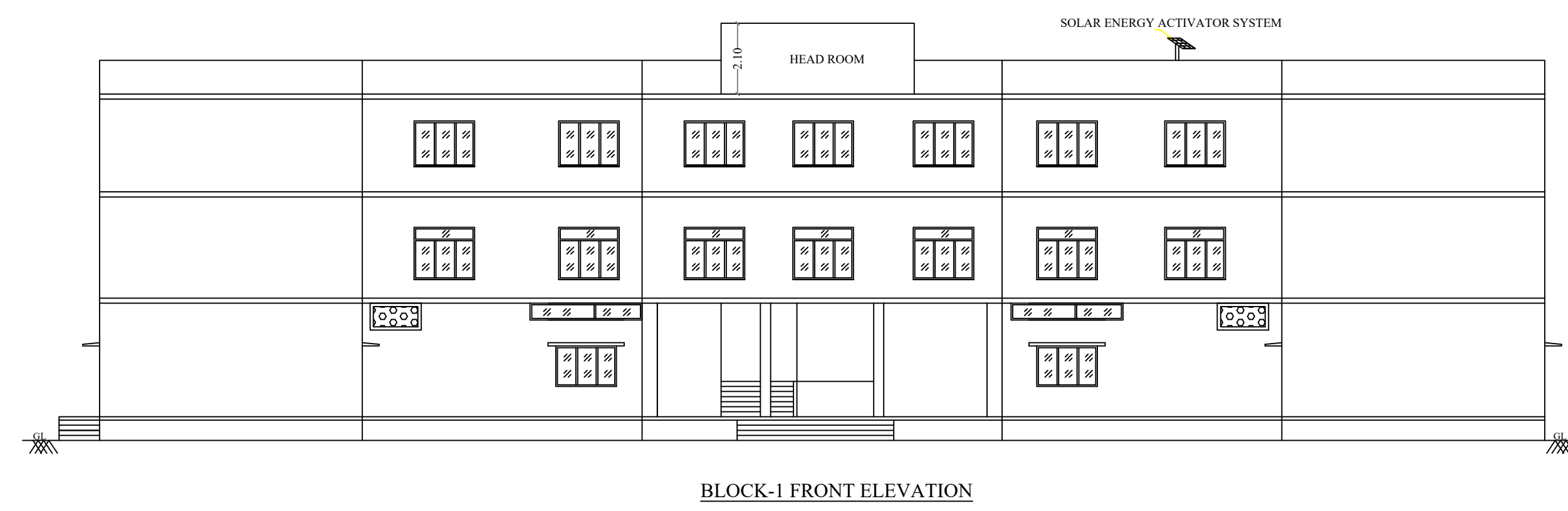
STRCTURAL ENGINEER

E. R. Ravisharath, B.E. CIVIL,
DTP Registered Engineers Grade-II (Reg)
Reg. No: RE.GR-II-2021/10/003
RP CONSTRUCTIONS
440/5, Marudai Complex,
Convent School Opp, THENI-625 531,
Cell: 8056578242, 6380456848

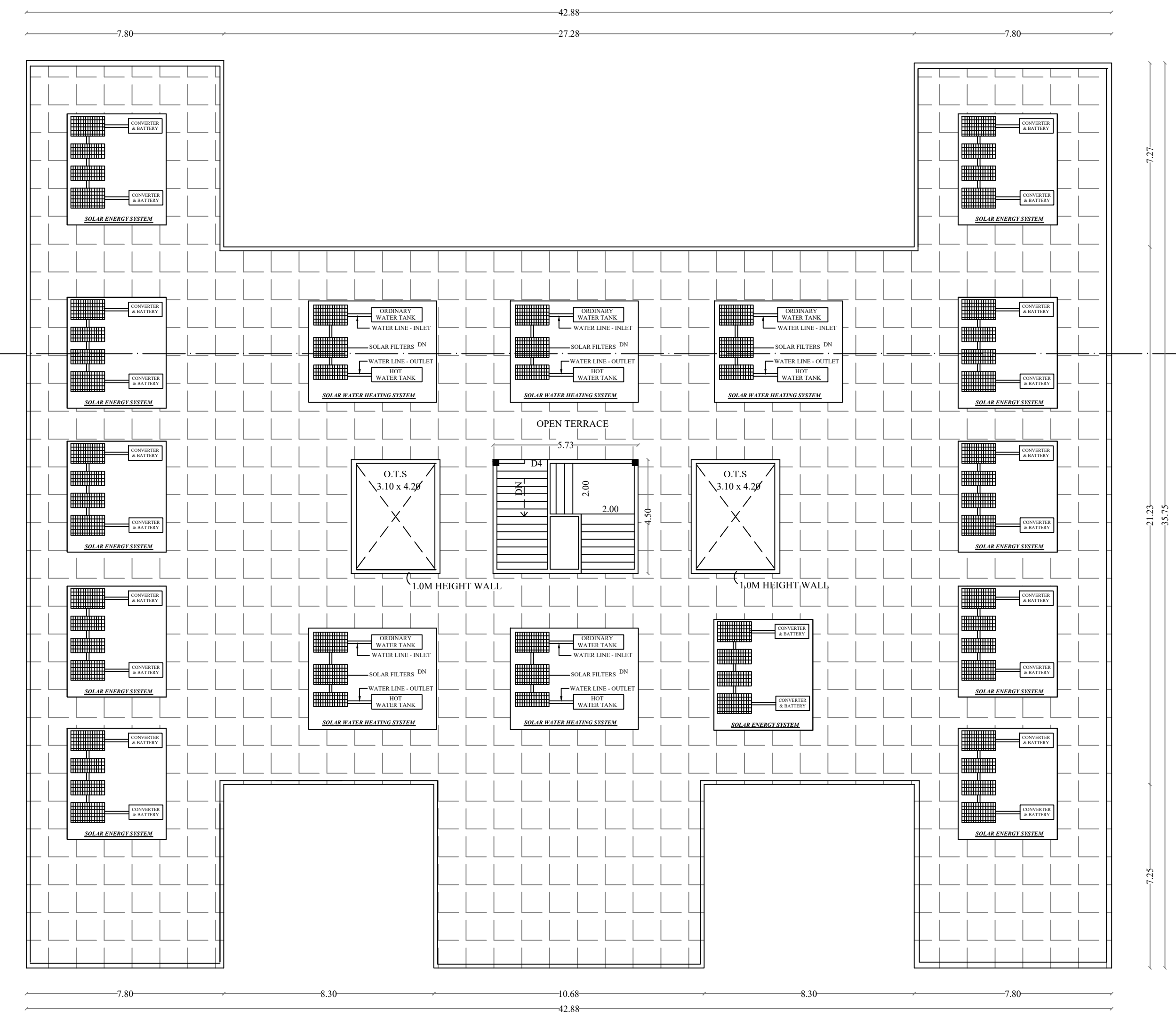
REGISTERED ENGINEER

SCALE 1:100
SHEET NO: 03

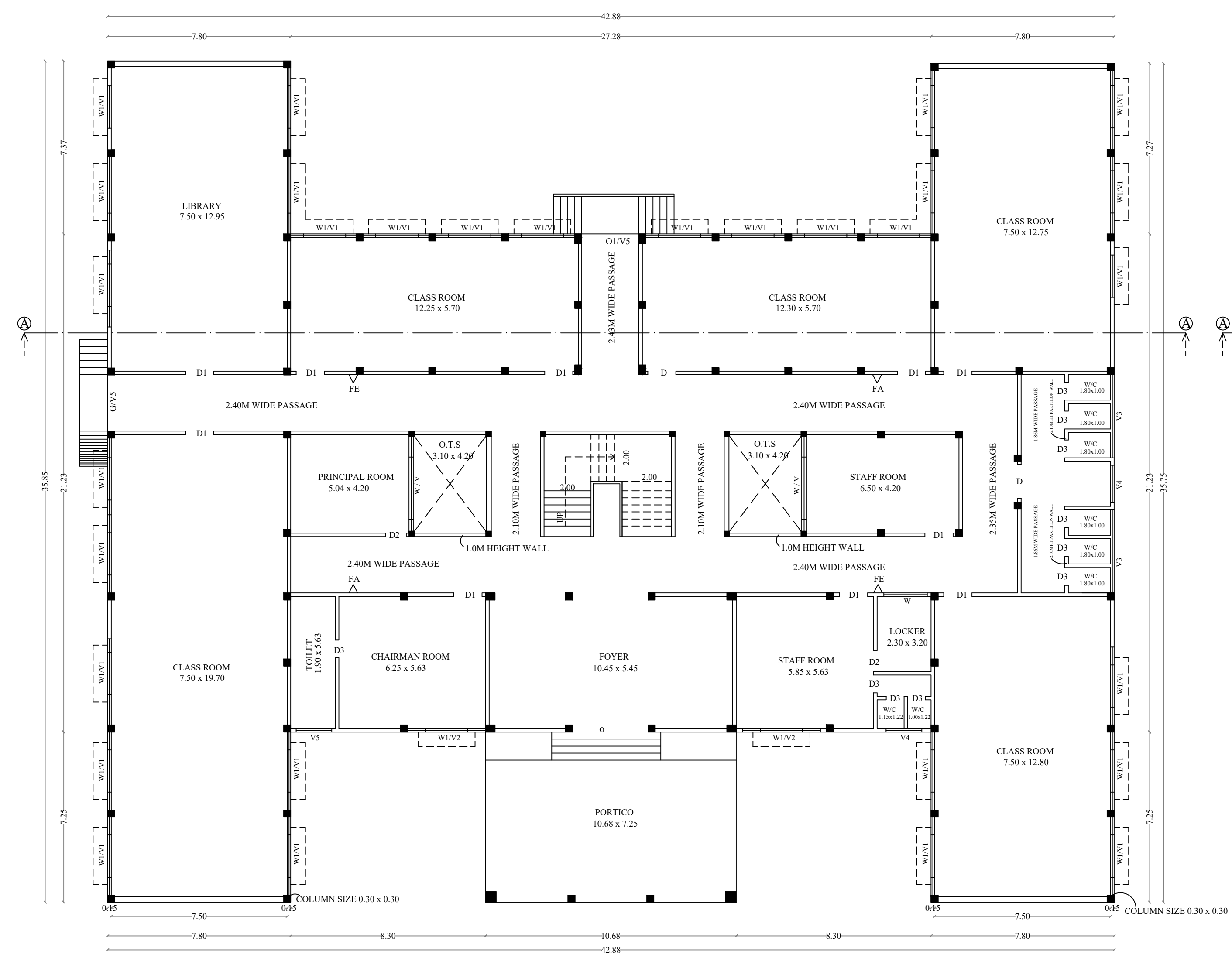
PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST") IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.



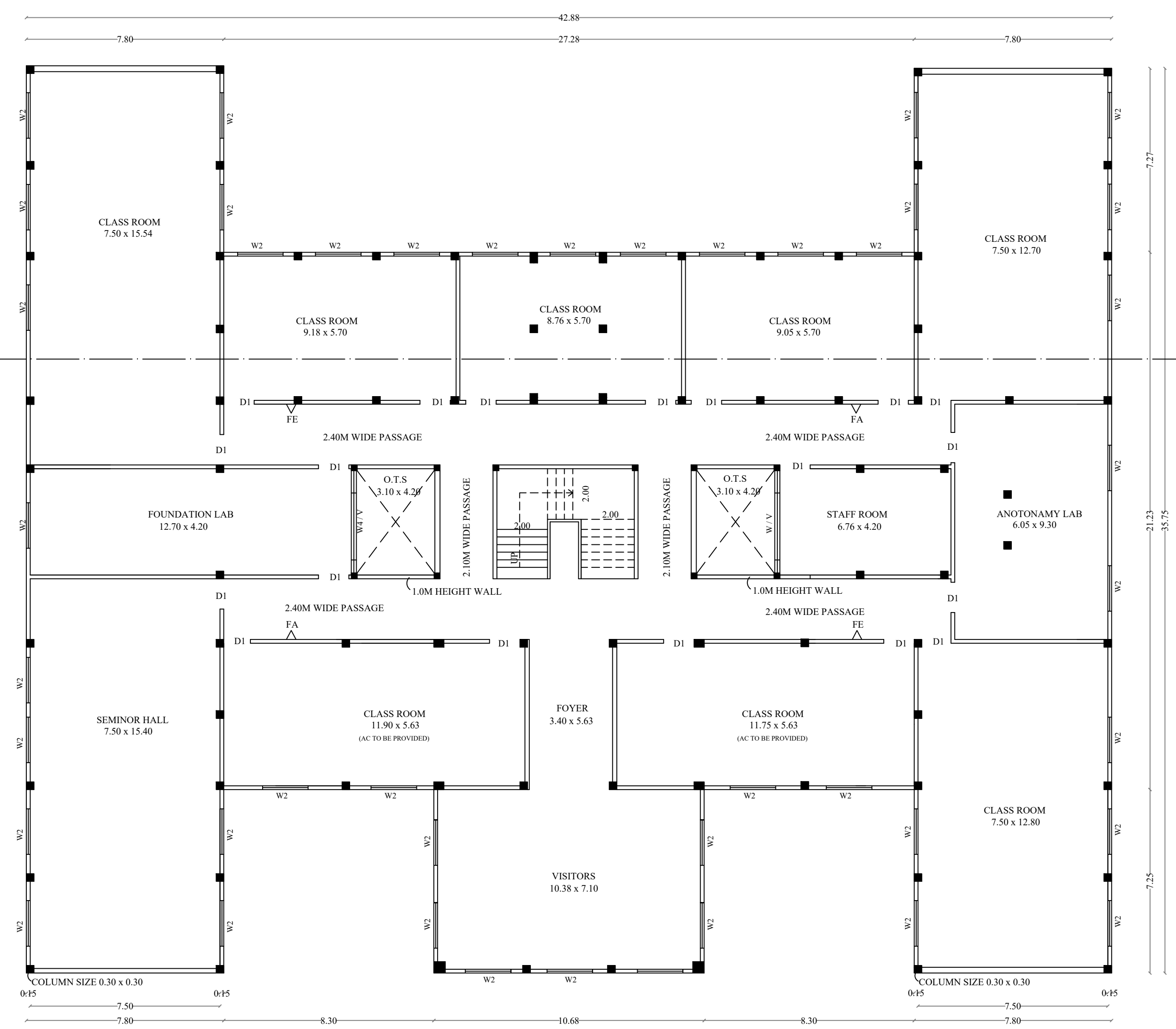
BLOCK-1 (ACADEMIC BLOCK)
EXISTING SECOND FLOOR



BLOCK-1 (ACADEMIC BLOCK)
EXISTING TERRACE FLOOR



BLOCK-1 (ACADEMIC BLOCK)
EXISTING GROUND FLOOR



BLOCK-1 (ACADEMIC BLOCK)
EXISTING FIRST FLOOR

JOINERY DETAILS (in m)			
	G	GATE	2.40 x 2.10
	D	DOOR	1.45 x 2.10
ink	D1	DOOR	1.20 x 2.10
	D2	DOOR	0.90 x 2.10
ink	D3	DOOR	0.76 x 2.10
	D4	DOOR	0.90 x 1.90
ink	O	OPEN	3.27 x 2.87
	O1	OPEN	2.43 x 2.87
ce	W	WINDOW	2.60 x 1.20
	W1	WINDOW	1.80 x 1.60
F	W2	WINDOW	1.80 x 1.55
	W3	WINDOW	1.80 x 1.35
	W4	WINDOW	2.60 x 1.55
	W5	WINDOW	2.65 x 1.35
	V	VENTILATOR	4.20 x 0.45
	V1	VENTILATOR	2.80 x 0.45
	V2	VENTILATOR	3.95 x 0.45
	V3	VENTILATOR	3.54 x 0.80
	V4	VENTILATOR	1.57 x 0.80
	V5	VENTILATOR	2.30 x 0.80

OFFICE USE

For N.R.Thiagarajan Memorial
Educational Charitable Trust

APPLICANT

M. Harsha Vardan
M. HARSHA VARDAN, B.Arch,
 Registered Architect,
 Registered No : CA 2019 112928
 41 21B-C2-C2 Scheme road,
 Near: Theni Allinagar Municipal,
 THENI-625531
 Mobile : 7373715658

ARCHITECT

Ram Shankar
RAMA RAM SHANKAR B.Tech,M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE - II
DTCP Registration No. RSE.GR-II 2022/10/003
No. 15/1/7/2, Sivanantha Nagar, I Alanichettipatti
Theni (Dt) - 625 531. Mobile No: 9481953909

STRUCTURAL ENGINEER

Dr. R. Ravibharath, B.E., CIVIL
 DTPC Registered Engineers Grade-II (Reg)
 Reg. No: RE:GR-11-2021/10/003
RP CONSTRUCTIONS
 # 465/6, Maruthi Complex,
 Convent School Opp. THENI-625 531.
 Cell: 8056578242, 6380486848

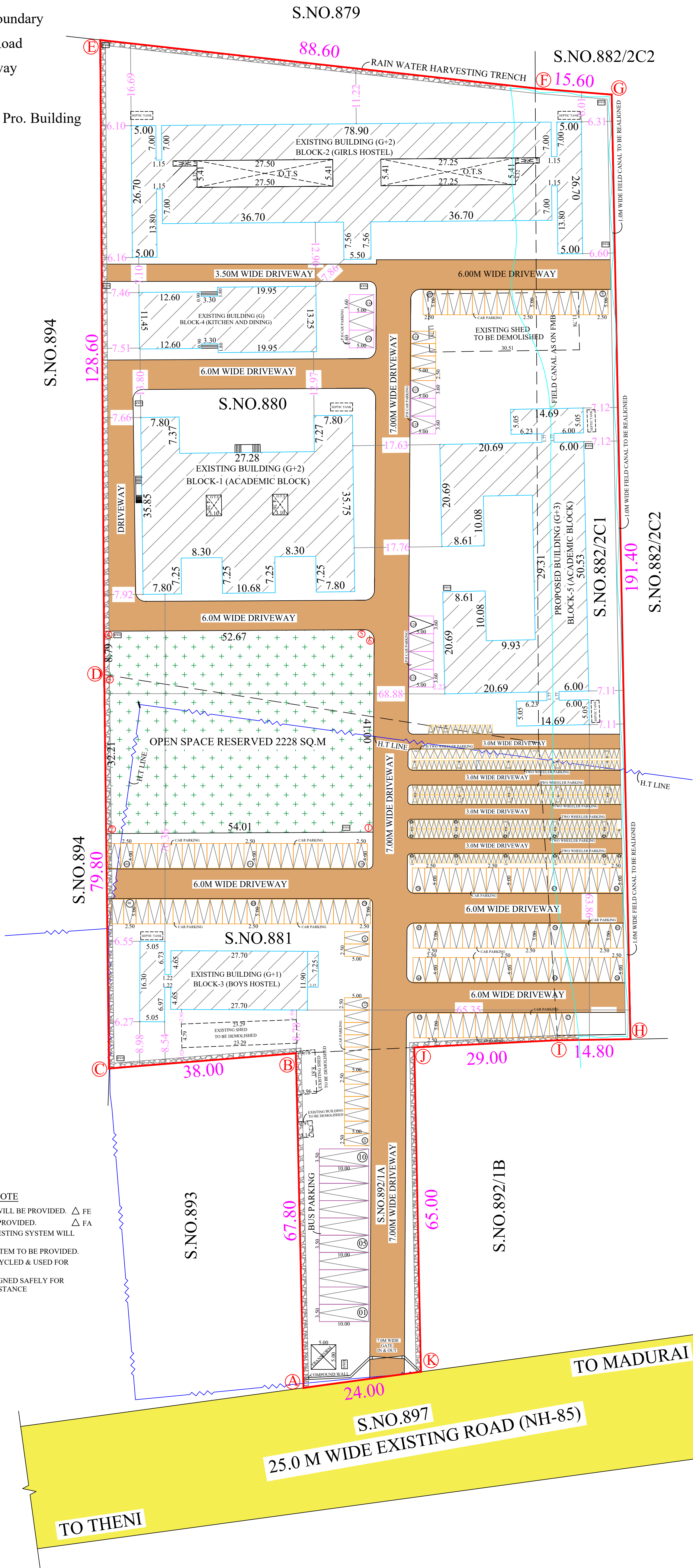
REGISTERED ENGINEER

SCALE 1:100
SHEET NO: 02

SITE PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF INSTITUTIONAL BUILDING (NRT EDUCATIONAL INSTITUTION UNDER "N R THIAGARAJAN MEMORIAL EDUCATIONAL AND CHARITABLE TRUST") IN S.NO.880, 881, 882/2C1, 892/1A OF SHANMUGASUNDARAPURAM VILLAGE, THIRUMALAPURAM PANCHAYATH, AUNDIPATTI TALUK, THENI DISTRICT.

LEGENDS :

- Site Boundary
- Exg. Road
- Driveway
- O.S.R
- EX. & Pro. Building



NOTE

- FIRE EXTINGUISHER WILL BE PROVIDED. $\triangle$ FE
- FIRE ALARM TO BE PROVIDED. $\triangle$ FA
- RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED.
- SOLAR ENERGY SYSTEM TO BE PROVIDED.
- WASTE WATER RECYCLED & USED FOR GARDEN PURPOSE.
- STRUCTURE IS DESIGNED SAFELY FOR EARTH QUAKE RESISTANCE

ALL DIMENSIONS ARE IN METER

AREA DETAILS

DESCRIPTION	SURVEY NUMBERS	HECTARE	SQ.M
1.	PATTA NO. 5222	S.NO:880	1.12.00
		S.NO:881	0.63.50
2.	PATTA NO. 5384	S.NO:882/2C1	0.28.35
3.	PATTA NO. 5220	S.NO:892/1A	0.16.00
TOTAL		2.19.85	21985.0

AREA STATEMENT

AREA OF SITE	21985.0 Sq.m		
DESCRIPTION	FSI Sq.m	NON FSI Sq.m	TOTAL Sq.m
EXISTING BUILDING			
BLOCK-1 (ACADEMIC BLOCK)			
EXISTING GROUND FLOOR	1189.02	26.04	1215.06
EXISTING FIRST FLOOR	1189.02	26.04	1215.06
EXISTING SECOND FLOOR	1189.02	26.04	1215.06
HEAD ROOM	-	25.78	25.78
BLOCK-2 (GIRLS HOSTEL)			
EXISTING GROUND FLOOR	1585.49	306.77	1892.26
EXISTING FIRST FLOOR	1585.49	306.77	1892.26
EXISTING SECOND FLOOR	1585.49	306.77	1892.26
HEAD ROOM	-	72.43	72.43
BLOCK-3 (BOYS HOSTEL)			
EXISTING GROUND FLOOR	430.71	-	430.71
EXISTING FIRST FLOOR	415.12	-	415.12
HEAD ROOM	-	16.80	16.80
BLOCK-4 (KITCHEN AND DINING)			
EXISTING GROUND FLOOR	440.45	-	440.45
PROPOSED BUILDING			
BLOCK-5 (ACADEMIC BLOCK)			
PROPOSED GROUND FLOOR	1260.20	-	1260.20
PROPOSED FIRST FLOOR	1260.20	-	1260.20
PROPOSED SECOND FLOOR	1260.20	-	1260.20
PROPOSED THIRD FLOOR	1260.20	-	1260.20
HEAD ROOM	-	58.44	58.44
TOTAL BUILT UP AREA	14650.61	1171.88	15822.49

F.S.I = $\frac{\text{TOTAL FLOOR AREA}}{\text{SITE AREA}} = \frac{14650.61}{21985.00} = 0.66 < 2.0$

- NUMBER OF CAR PARKING REQUIRED = 77 Nos
NUMBER OF CAR PARKING PROVIDED = 149 Nos
(INCLUDED PHYSICALLY CHALLENGERS CAR PARKING)
NUMBER OF TWO WHEELER PARKING REQUIRED = 154 Nos
NUMBER OF TWO WHEELER PARKING PROVIDED = 300 Nos
(INCLUDED PHYSICALLY CHALLENGERS TWO WHEELER PARKING)
NUMBER OF BUS PARKING PROVIDED = 5 Nos
NUMBER OF BUS PARKING PROVIDED = 10 Nos
OPEN SPACE RESERVED PROVIDED = 2229.0 SQ.M

OFFICE USE

APPLICANT

M. Harsha Vardan
M. HARSHA VARDAN, B. Arch,
Registered Architect,
Registered No : CA 2019 112928
41 21B-C2-C2 Scheme road,
Near Theni Allinagar Municipal,
THENI-625531
Mobile : 7373715688

ARCHITECT

Rama Ram Shankar
RAMA RAM SHANKAR, B.Tech.M.E.,
REGISTERED STRUCTURAL ENGINEER GRADE-II
DTCR Registration No. RSE.GR : 2122/19/003
No. 15/1/7/2, Sivanantha Nagar, 1 Alanchettipatti
Theni (D) - 625 531, Mobile No: 9481953909

STRCTURAL ENGINEER

REGISTERED ENGINEER

E. R. RAVISHARATH, B.E.CIVIL
DTCR Registered Engineers Grade-II (Reg)
Reg. No: RE.GR-II-2021/16/001
RP CONSTRUCTIONS
#465/6, Marudhi Complex,
Convent School Opp. THENI-625 531,
Cell: 8056578242, 6380486848

SCALE 1:400
SHEET NO: 01