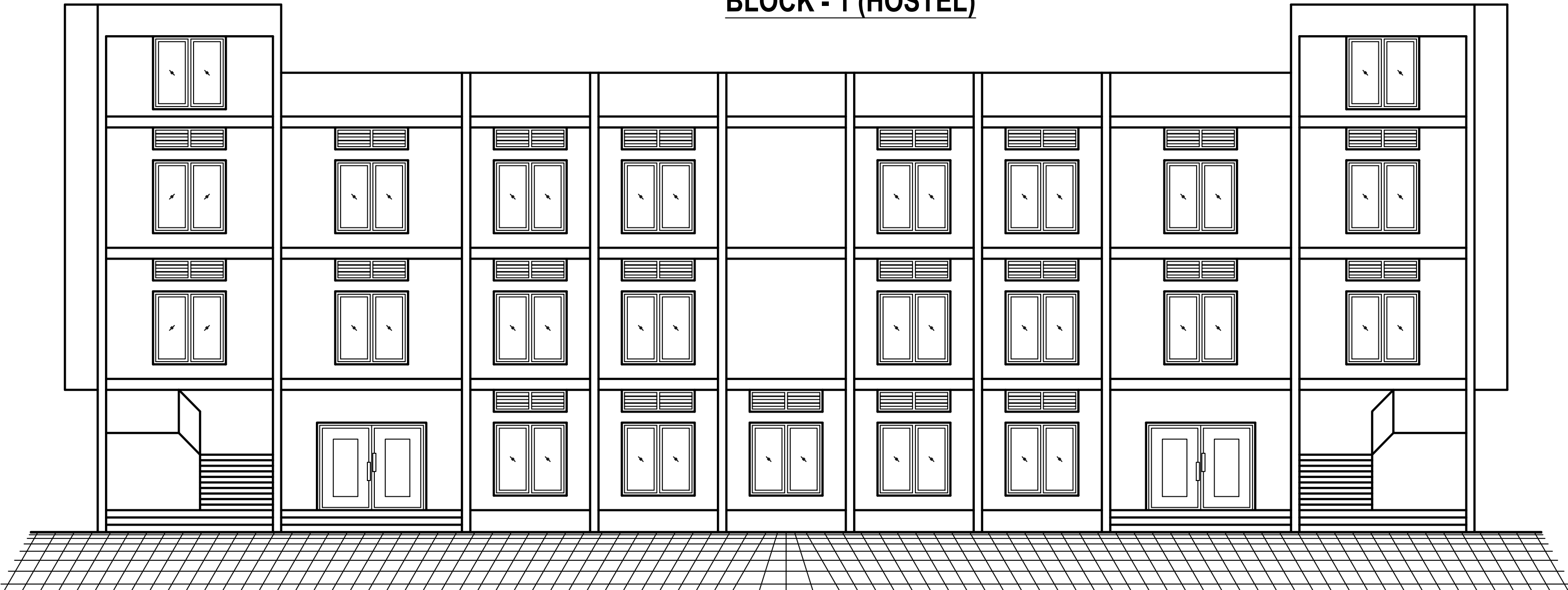
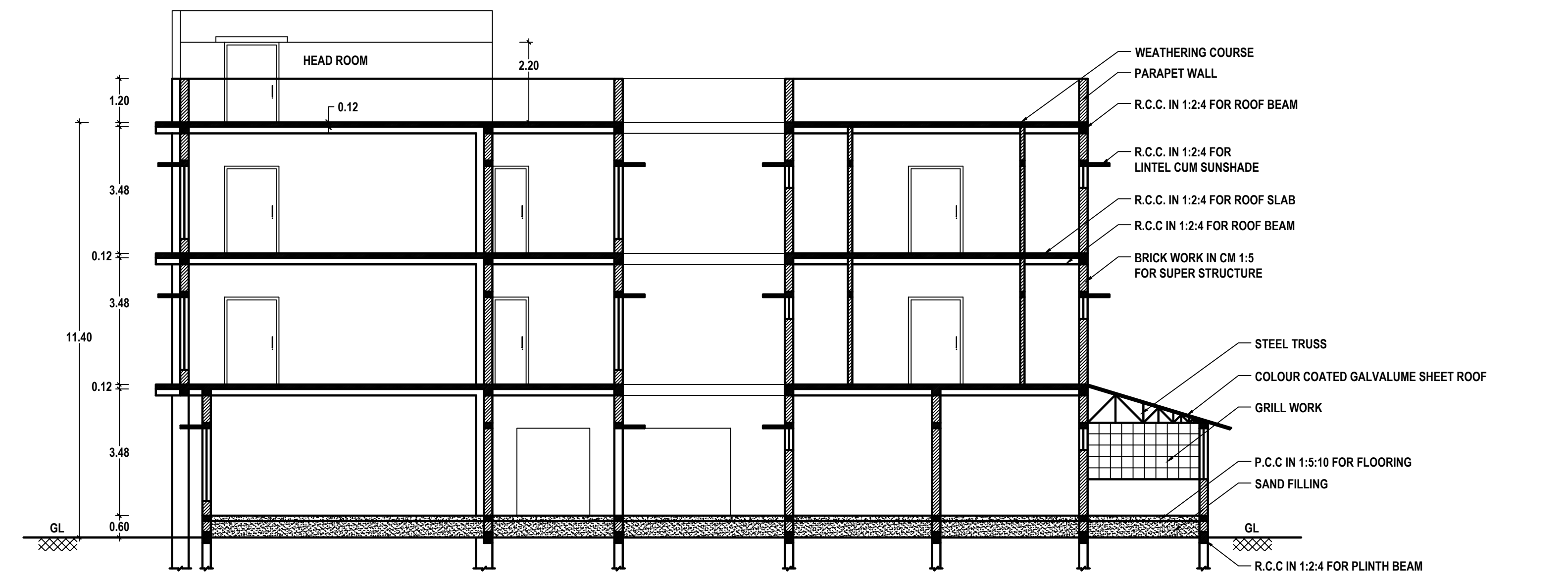


APPLICANT NAME: M/s. THE VIKASA SCHOOL

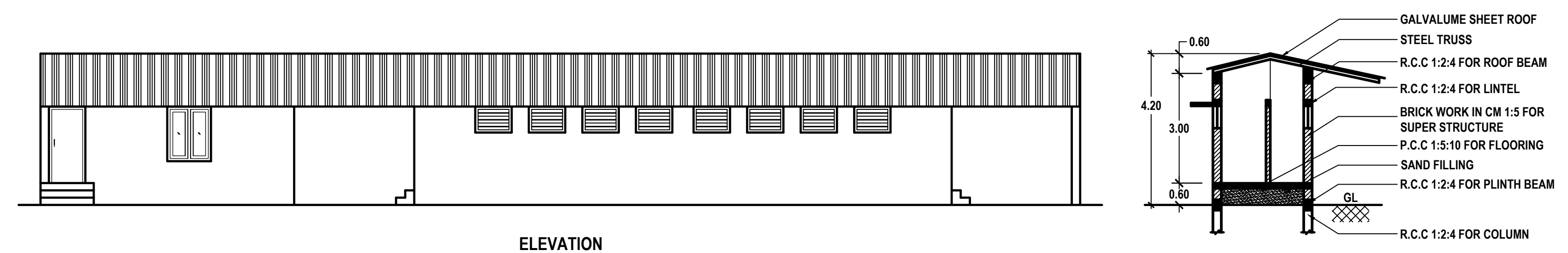
BLOCK - 1 (HOSTEL)



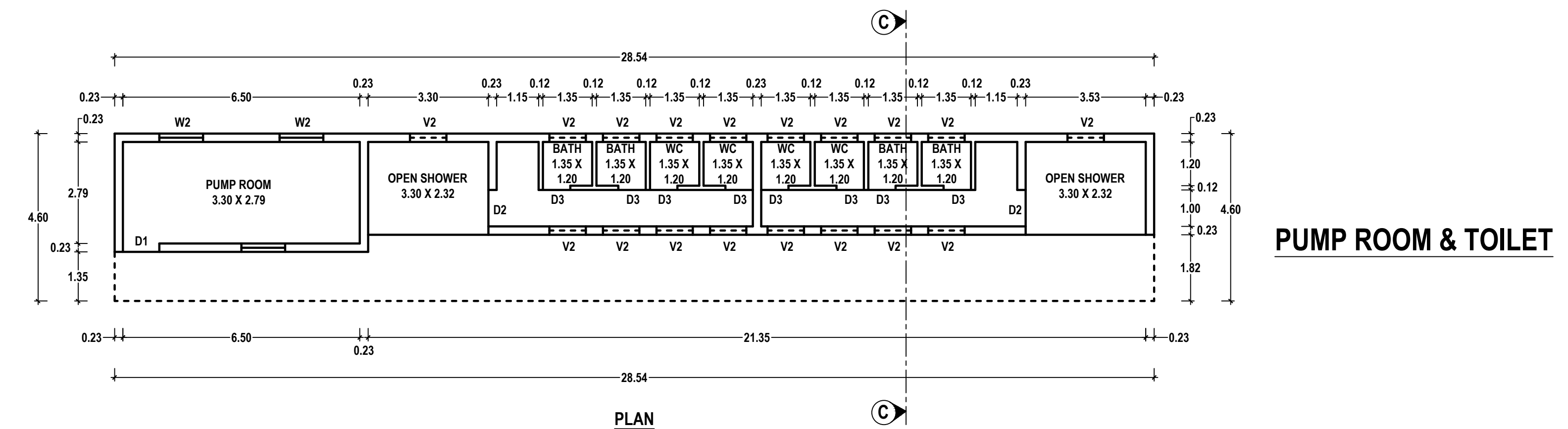
ELEVATION



SECTION : A-A



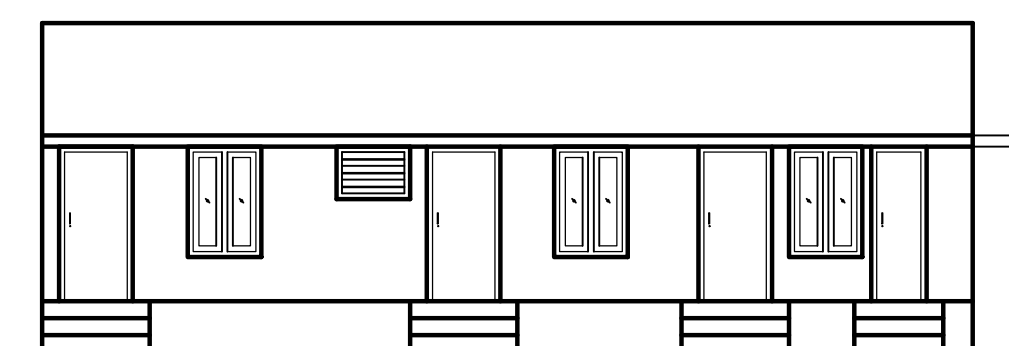
ELEVATION



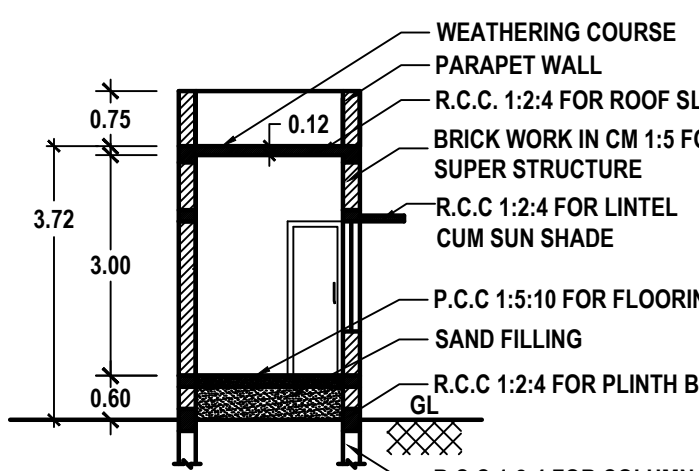
PLAN

PUMP ROOM & TOILET

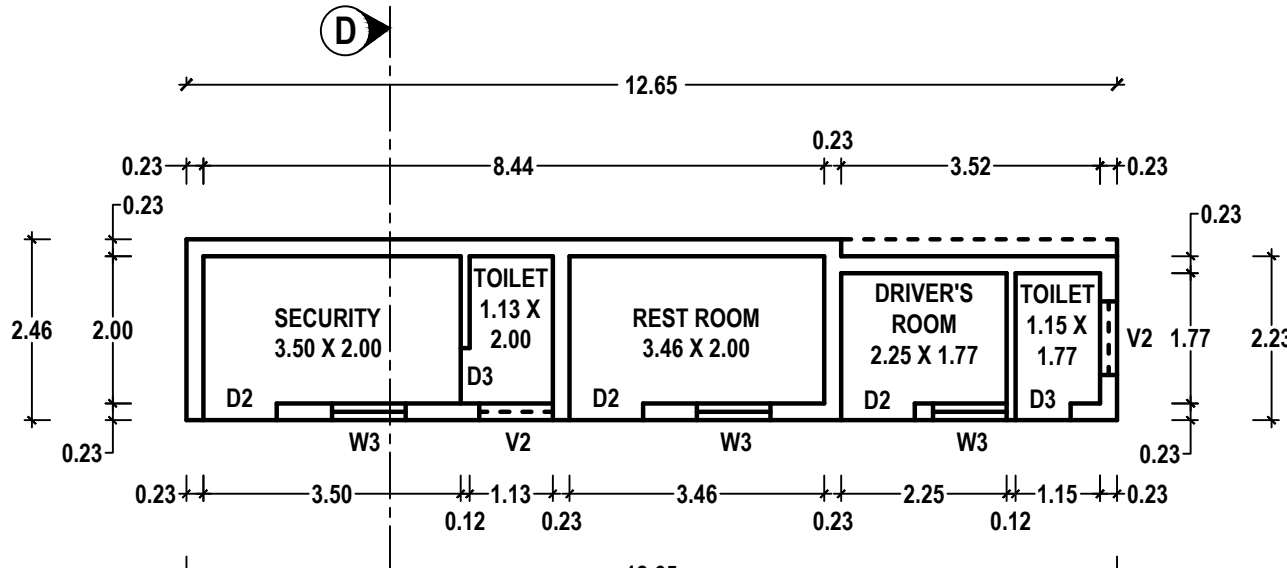
DRIVER'S TOILET AND SECURITY



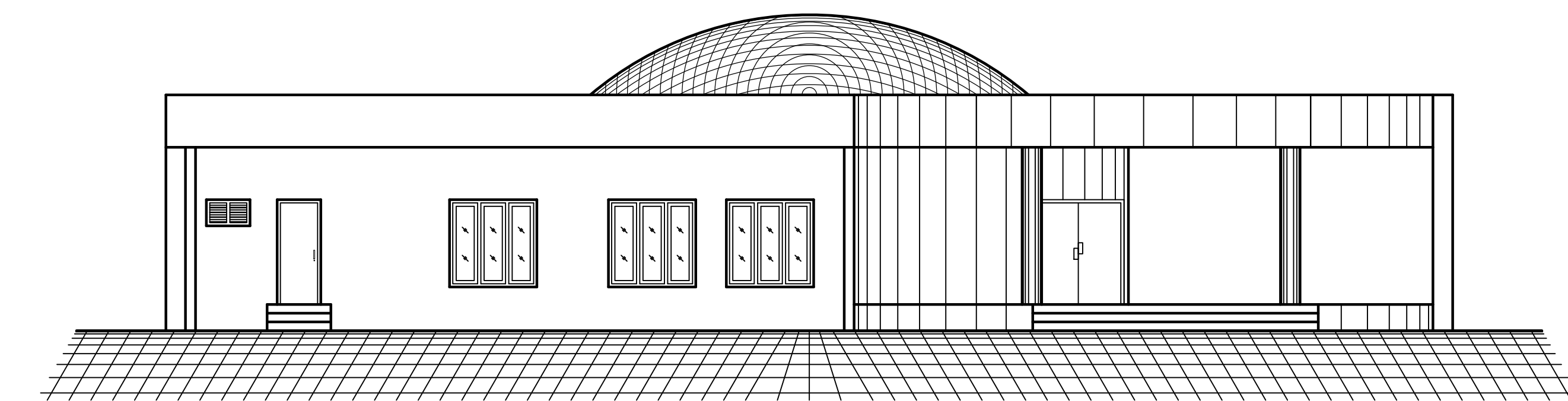
ELEVATION



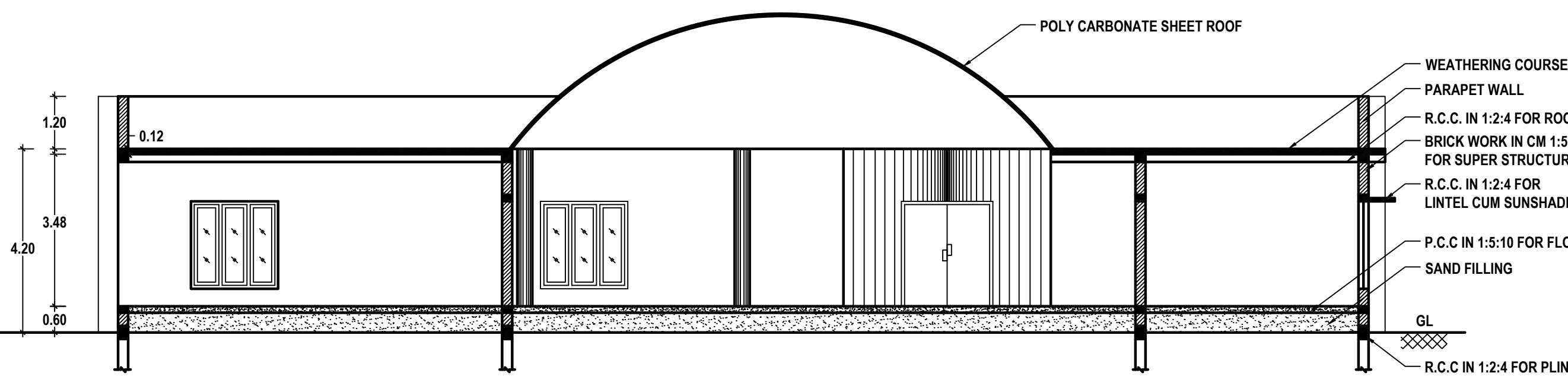
SECTION: D-D



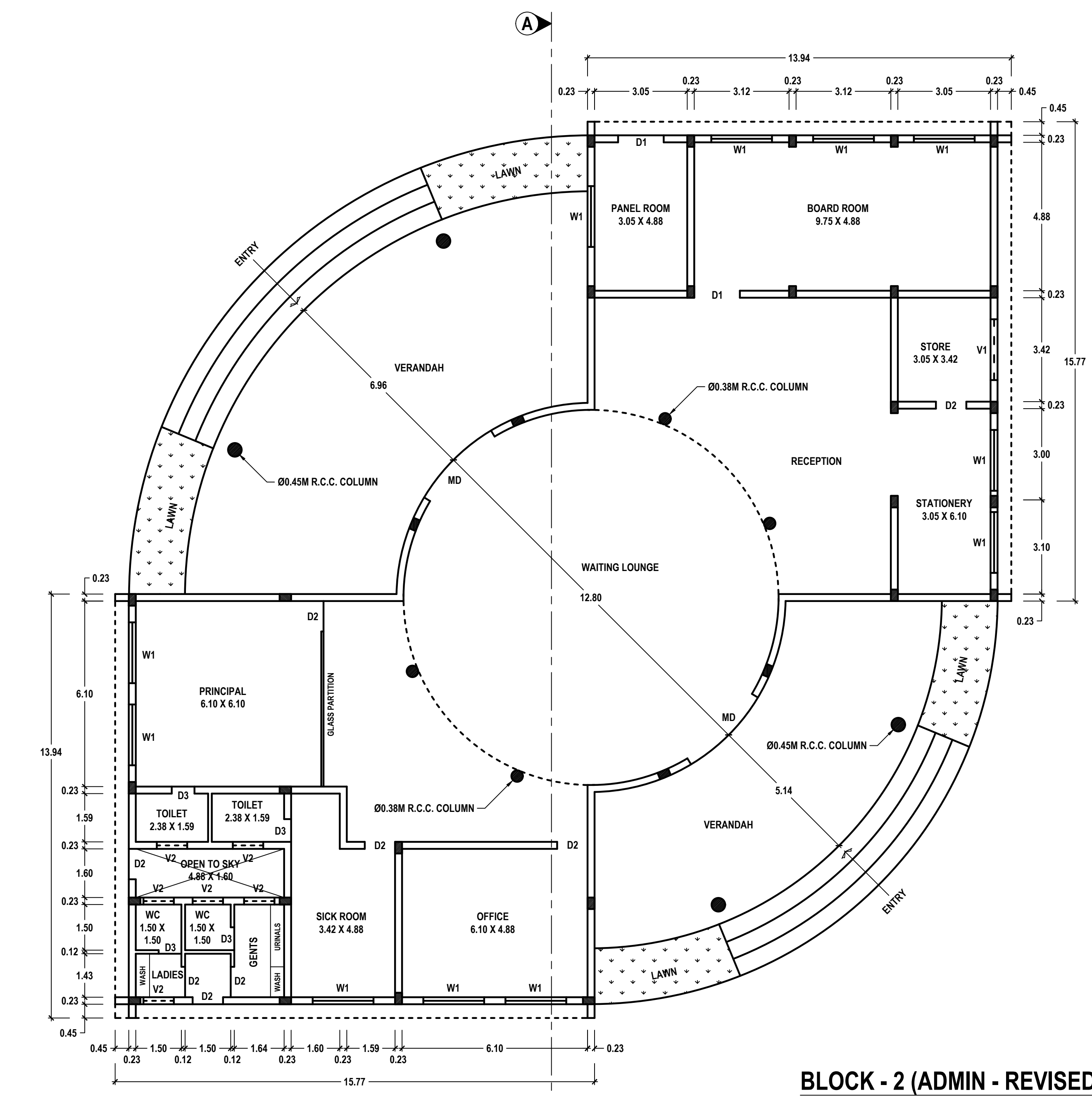
PLAN



ELEVATION

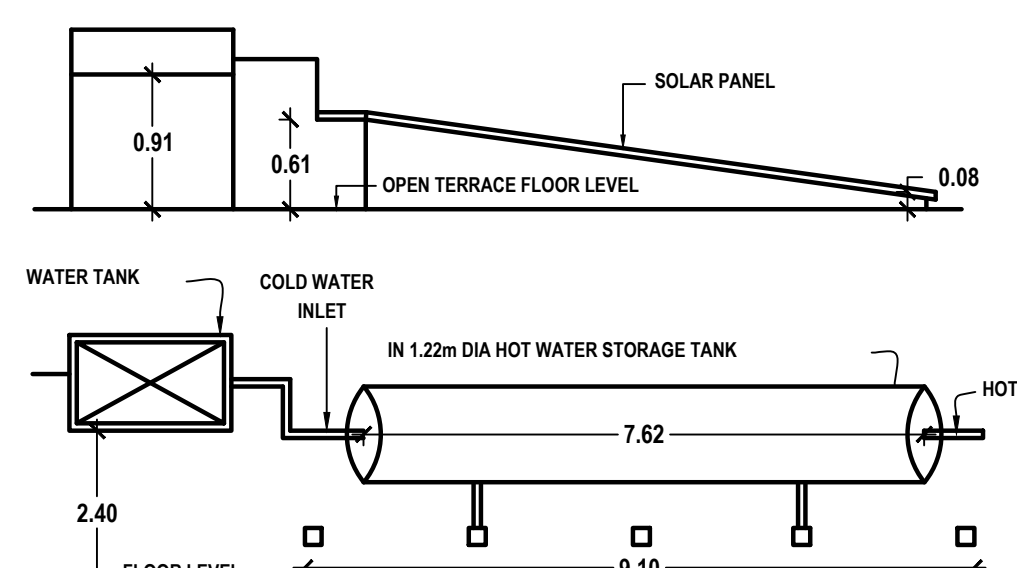


SECTION : B-B

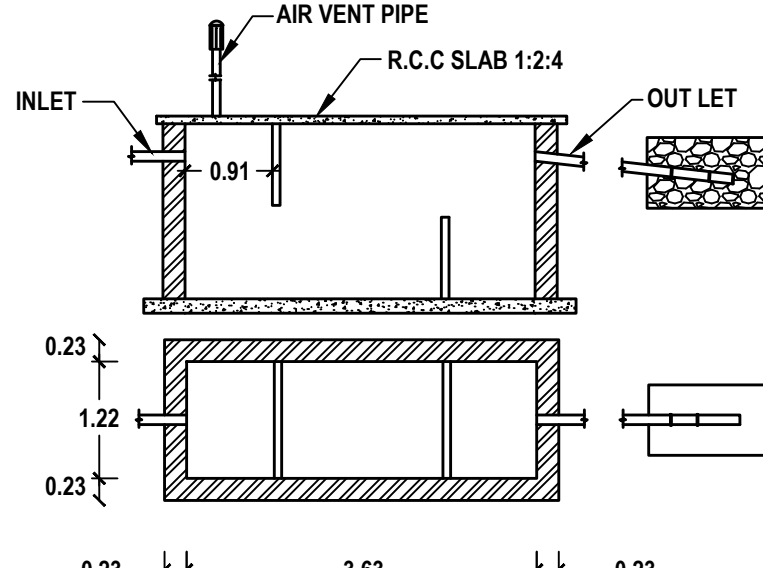


PLAN

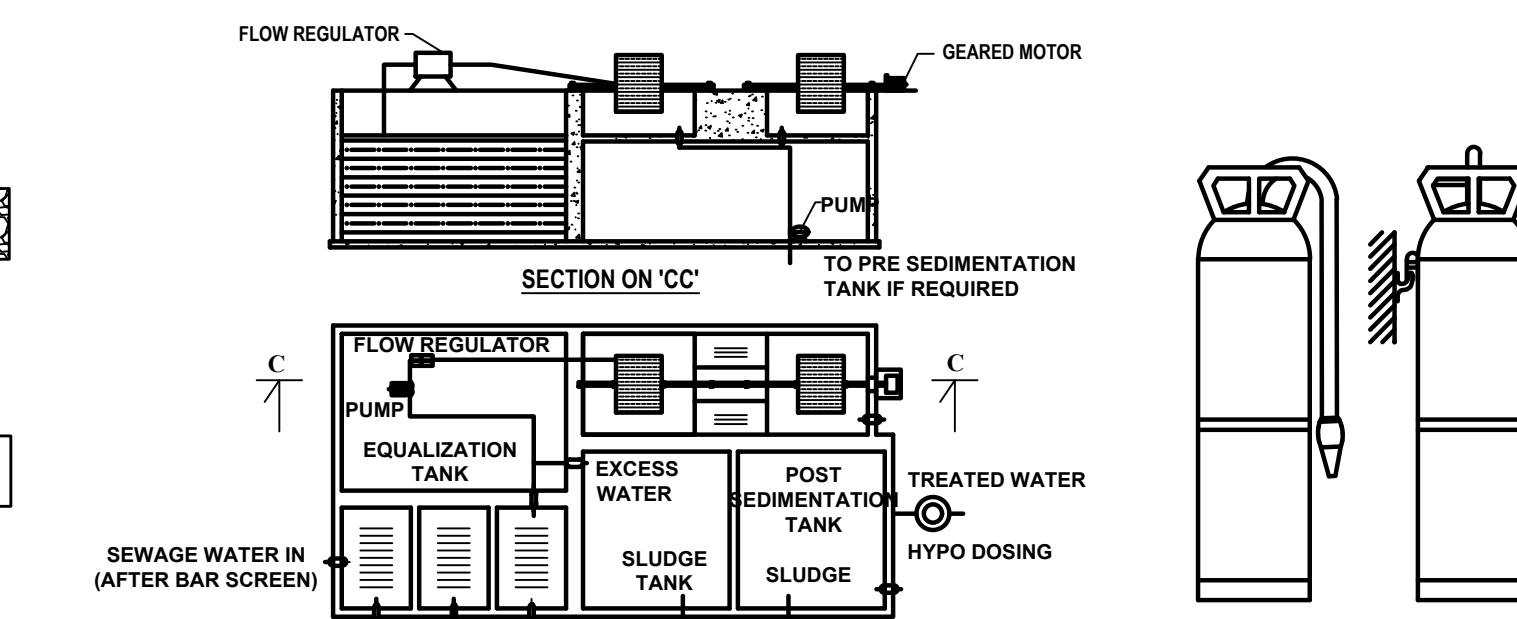
BLOCK - 2 (ADMIN - REVISED)



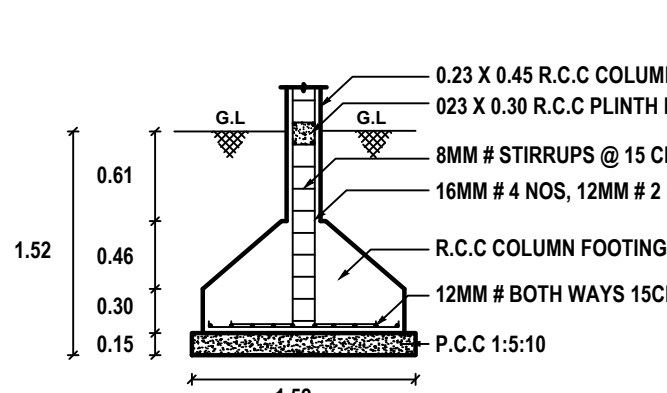
DETAILS OF SOLAR WATER HEATING SYSTEM



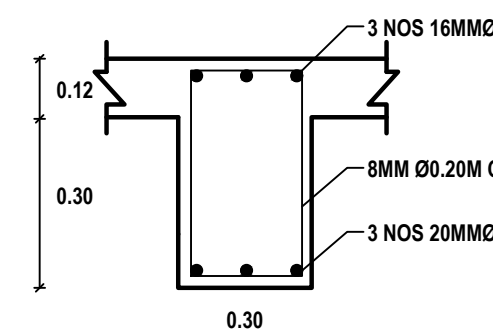
SEPTIC TANK & TRENCH



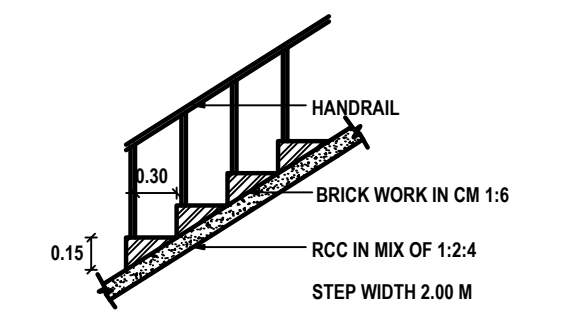
DETAILS OF SEWAGE TREATMENT PLANT



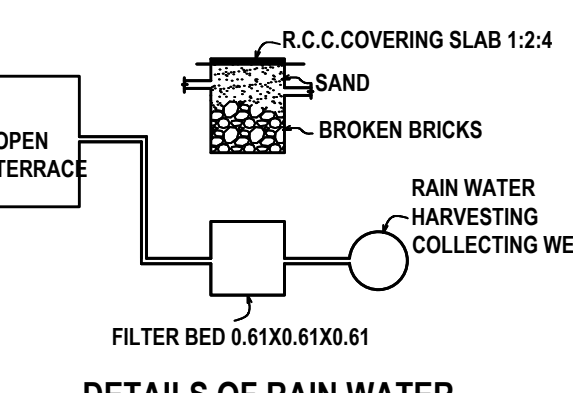
COLUMN FOOTING DETAILS



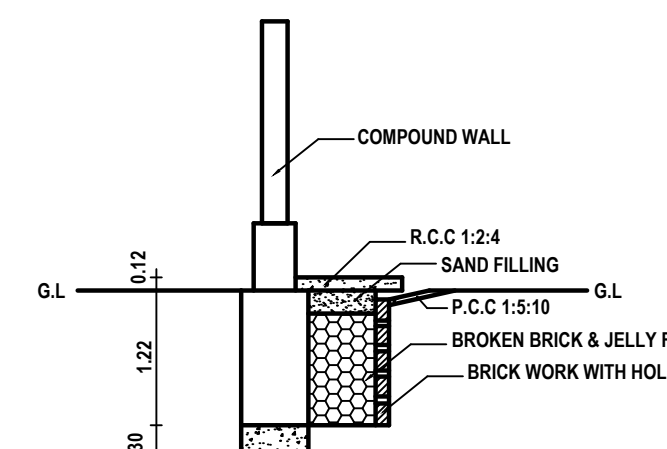
ROOF BEAM DETAILS



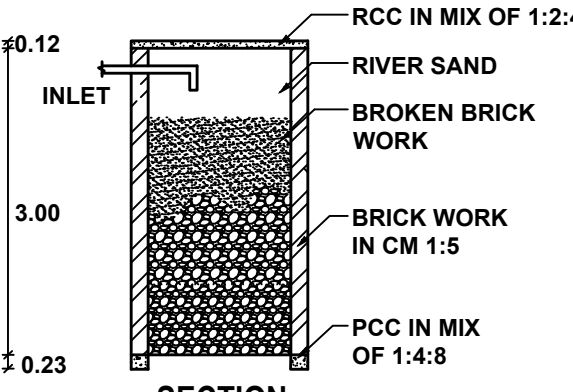
STAIRCASE DETAILS



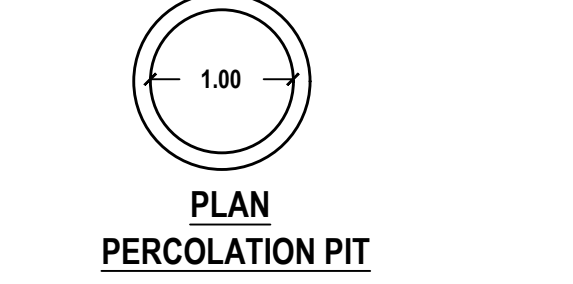
DETAILS OF RAIN WATER HARVESTING SYSTEM



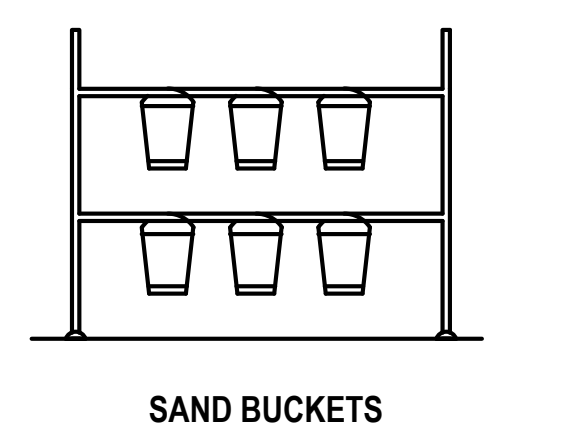
PLINTH BOUNDARY PERCOLATION PIT



SECTION



PLAN



SAND BUCKETS

OFFICE USE:

B.P/DTCP No : 43 /2023

NOTE: ALL DIMENSIONS ARE IN METER

SCHEDULE OF JOINERIES		
REF	DESCRIPTION	SIZE (in meter)
D1	DOOR	1.50 X 2.10
D2	DOOR	1.00 X 2.10
D3	DOOR	0.75 X 2.10
O	OPEN	3.28 X 2.10
MD	MAIN DOOR	3.00 X 2.10
W1	GLAZED WINDOW	2.00 X 2.00
W2	GLAZED WINDOW	1.20 X 1.50
W3	GLAZED WINDOW	1.00 X 1.50
V1	VENTILATOR	2.00 X 1.00
V2	VENTILATOR	1.00 X 0.60
V3	VENTILATOR	0.60 X 1.00

THE VIKASA SCHOOL
(A UNIT OF VIKAS FOUNDATION)

CHAIRMAN
(T.VELSANKAR)

APPLICANT

C. DHEENATHAYALAN, B.E.,
REG. STRUCTURAL ENG. GRADE - II (RSE)
REG. NO. RSE/GR. II/TUT / JULY 2019/005
CORP. REG. NO. STRUCTURAL ENG. GR. II S E
NO-138 / LS / 2019 / 00010
24E, NANTHIA GOPALA PURAM (WEST)
THOOTHUKUDI - 626002.
Cell: 94427 23339, 80569 57099

REGISTERED STRUCTURAL ENGINEER

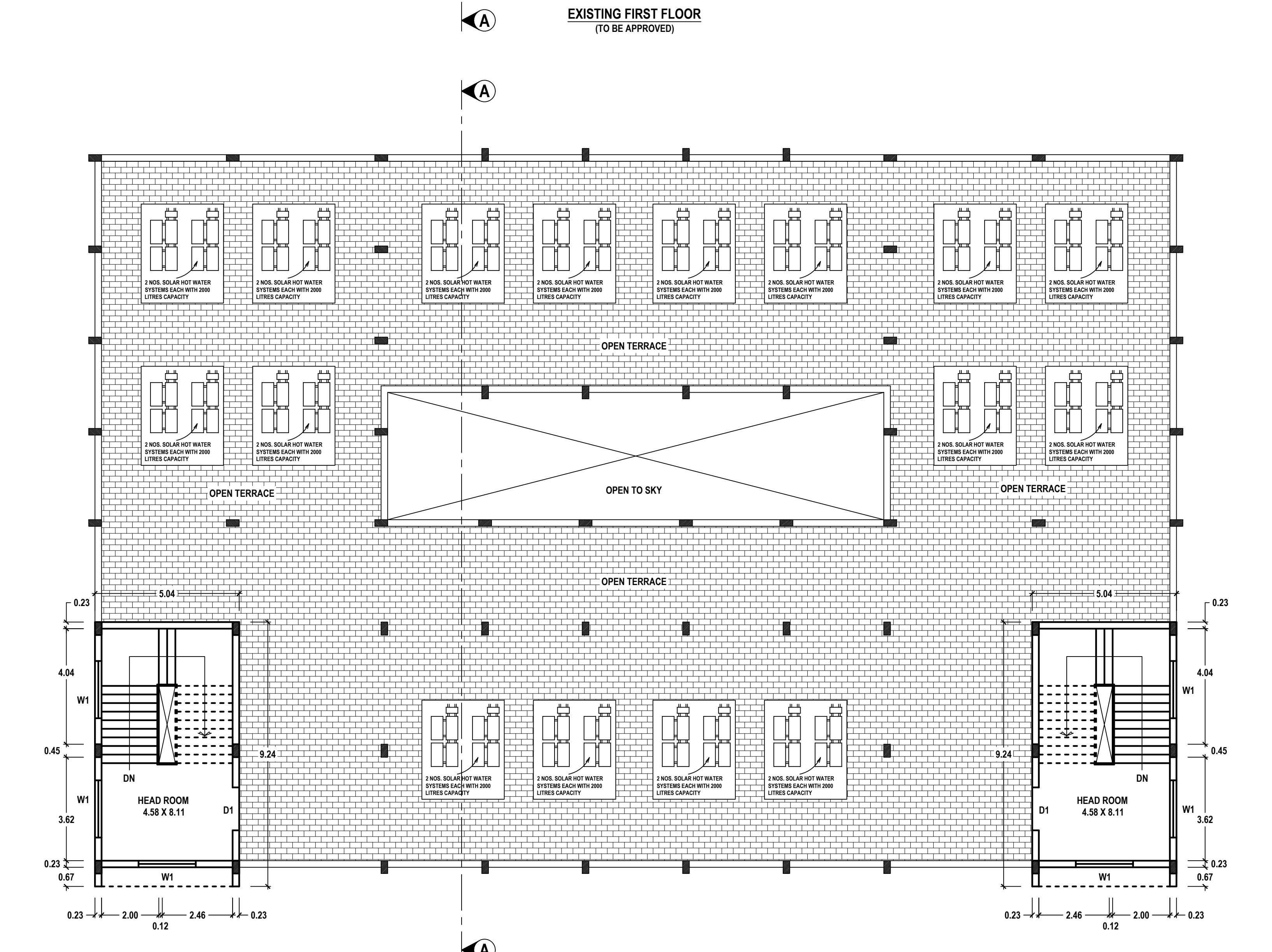
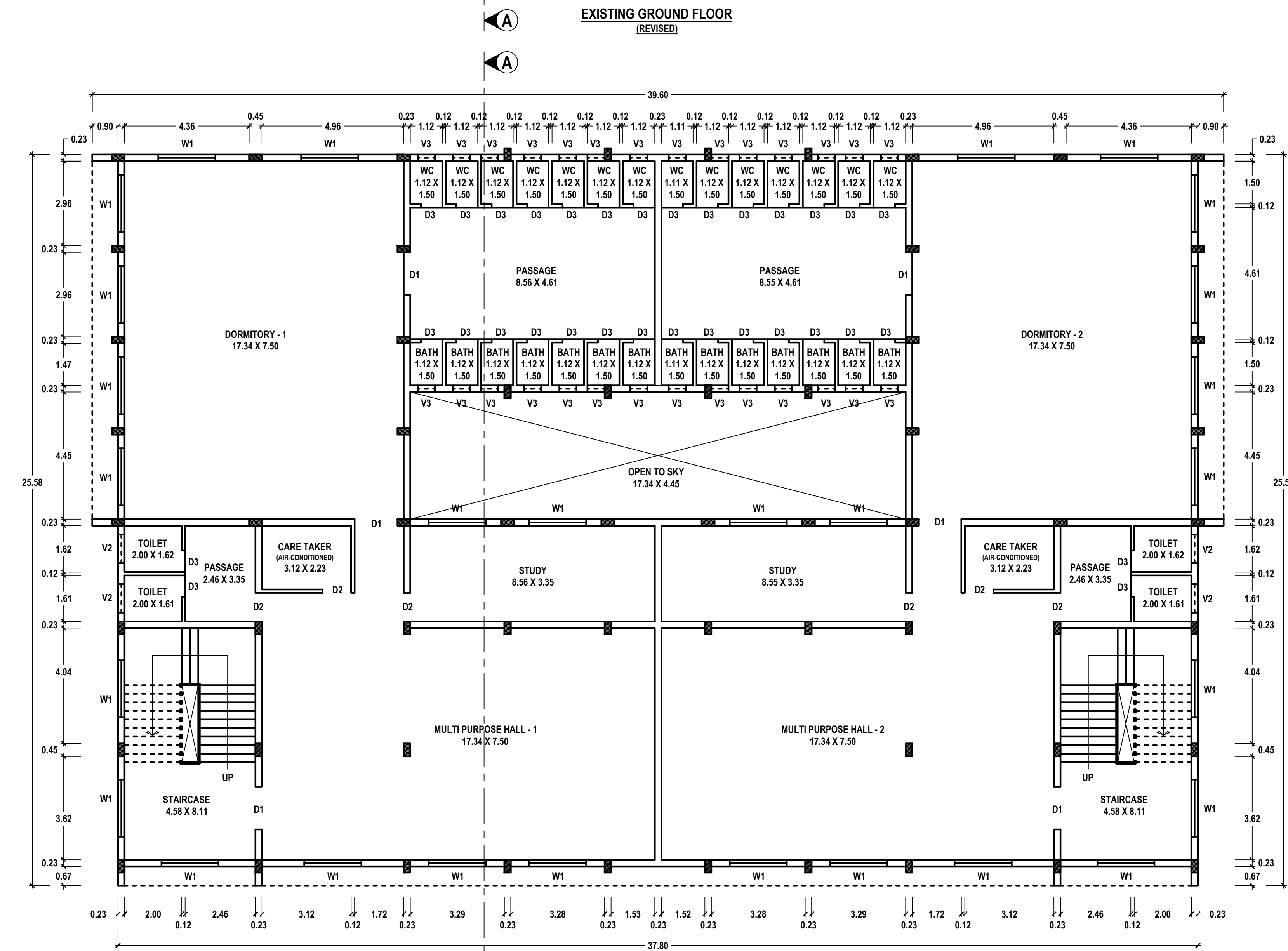
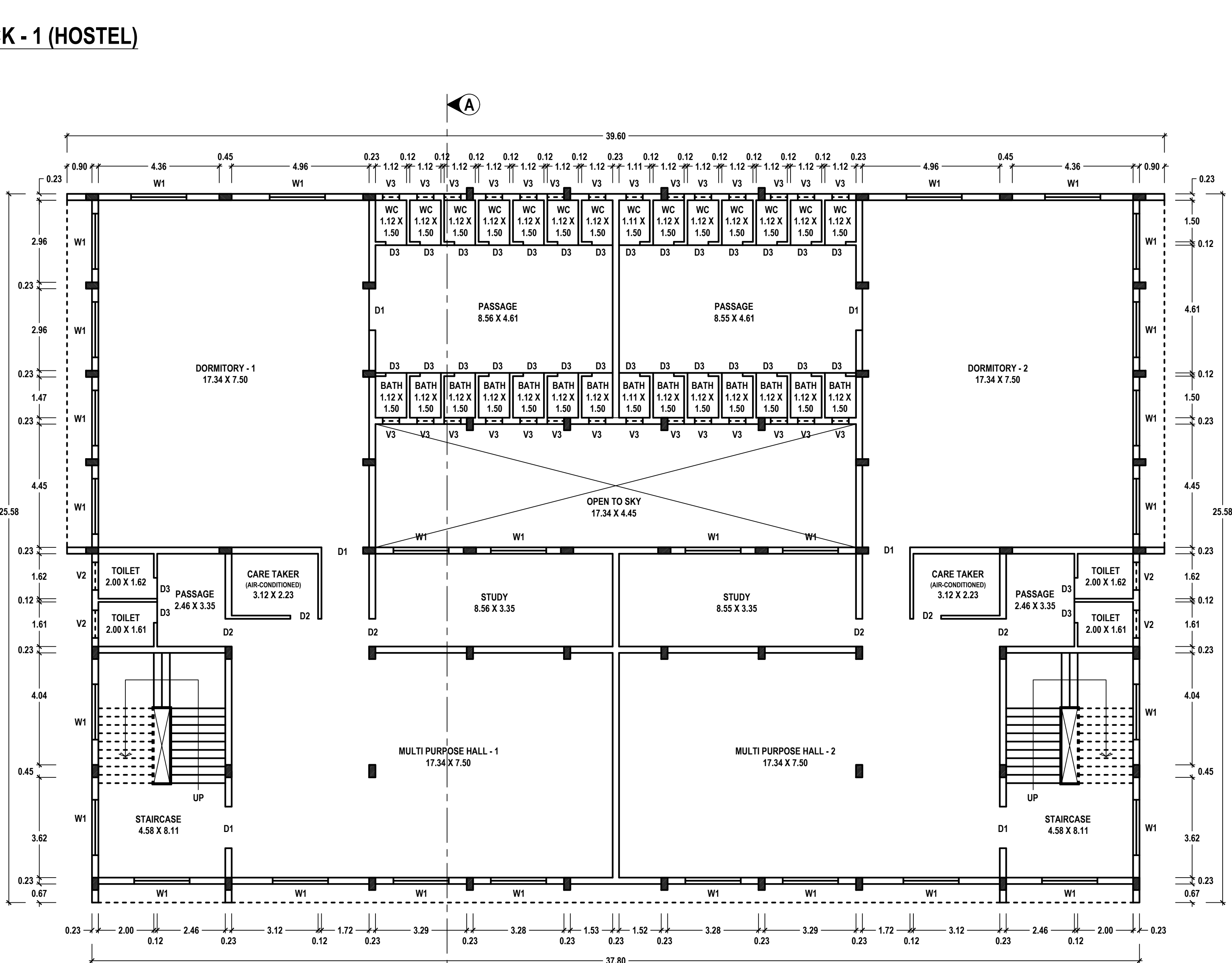
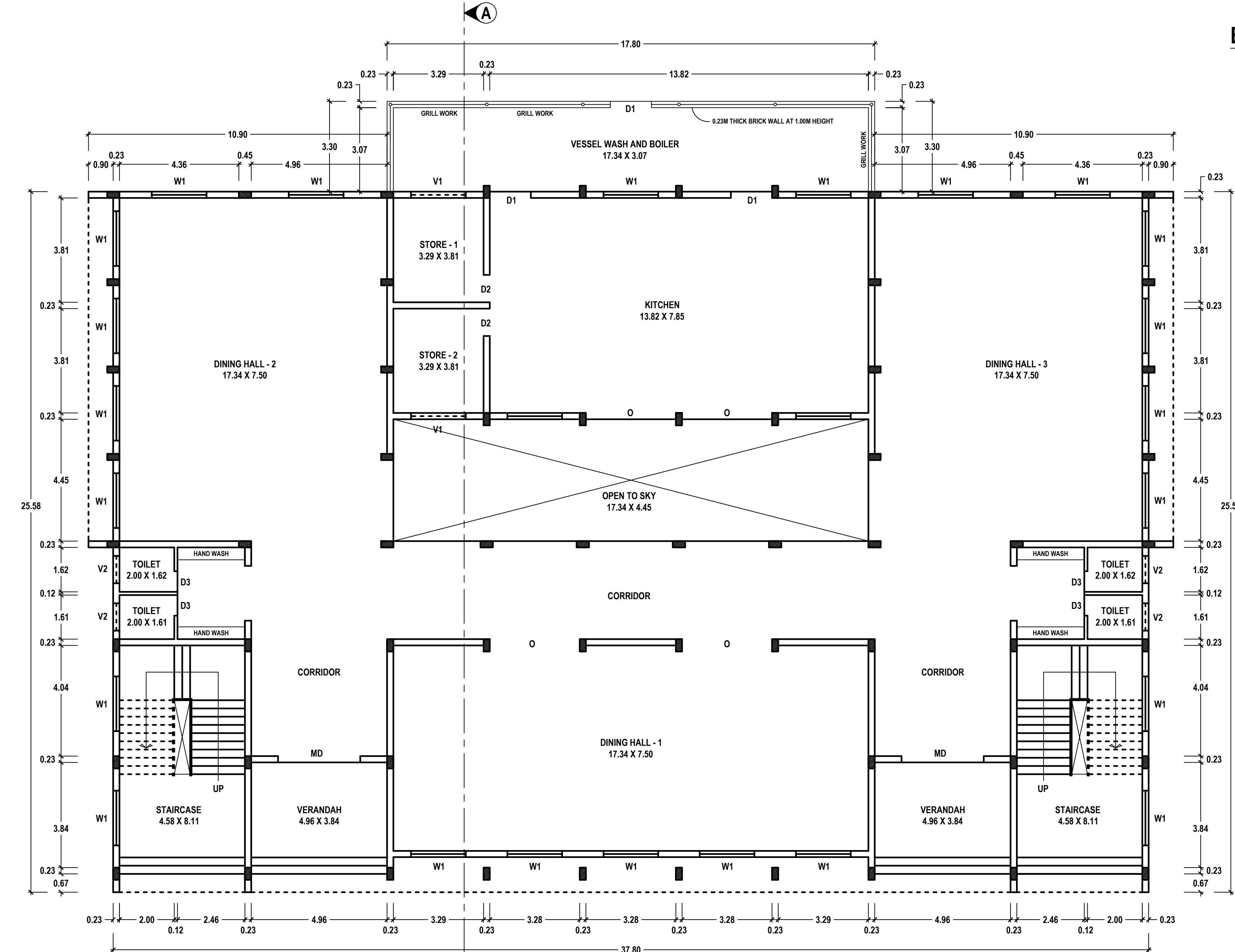
S. SURESH KUMAR, B.E., M.I.E., F.I.V.
Chartered Engineer, Approved Valuer,
Consulting Engineer,
District Panel Engineer Class IA,
Licensed Builder and Surveyor,
28, 1st Floor, Tooveyapuram 5th Street,
Thoothukudi - 628 003

REGISTERED ENGINEER

APPLICANT NAME: M/s. THE VIKASA SCHOOL

OFFICE USE:

BLOCK - 1 (HOSTEL)



B.P/DTCP No : 43 /2023

NOTE: ALL DIMENSIONS ARE IN METER		
SCHEDULE OF JOINERIES		
REF	DESCRIPTION	SIZE (in meter)
D1	DOOR	1.50 X 2.10
D2	DOOR	1.00 X 2.10
D3	DOOR	0.75 X 2.10
O	OPEN	3.28 X 2.10
MD	MAIN DOOR	3.00 X 2.10
W1	GLAZED WINDOW	2.00 X 2.00
W2	GLAZED WINDOW	1.20 X 1.50
W3	GLAZED WINDOW	1.00 X 1.50
V1	VENTILATOR	2.00 X 1.00
V2	VENTILATOR	1.00 X 0.60
V3	VENTILATOR	0.60 X 1.00

THE VIKASA SCHOOL
(A UNIT OF VTS FOUNDATION)

CHAIRMAN
(T.VELSANKAR)

APPLICANT


C. DHEENATHAYALAN, B.E.,
REG. STRUCTURAL ENG. GRADE - II (RSE)
REG. NO. RSE / GR. II / T / JULY 2019 / 0005
CORP. REG. NO. STRUCTURAL ENG. GR. II S.E
NO: 138 / LS / 2019 / 00010
24E, NANTHIA GOPALA PURAM (WEST)
THOOTHUKUDI - 626002.
Cell: 94427 23339, 80569 57099

REGISTERED STRUCTURAL ENGINEER


S. SURESH KUMAR, B.E., M.I.E., F.I.V.
Chartered Engineer, Approved Valuer,
Consulting Engineer,
District Panel Engineer Class I A,
Licensed Builder and Surveyor,
28, 1st Floor, Tooveyapuram 5th Street,
Thoothukudi - 628 003

REGISTERED ENGINEER

SITE PLAN SHOWING THE EXISTING REVISED ADMIN BLOCK AND HOSTEL BLOCK WITH PROPOSED ADDITIONAL CONSTRUCTION OF HOSTEL BLOCK IN THE EXISTING PREMISES OF

M/s. VIKASA SCHOOL IN SURVEY NOS. 193/1A2, 193/1B, 193/2, 193/3B1A1 & 193/3B1B1 AT SERVAIKKARANMADAM VILLAGE AND PANCHAYAT, THOOTHUKUDI TALUK AND DISTRICT

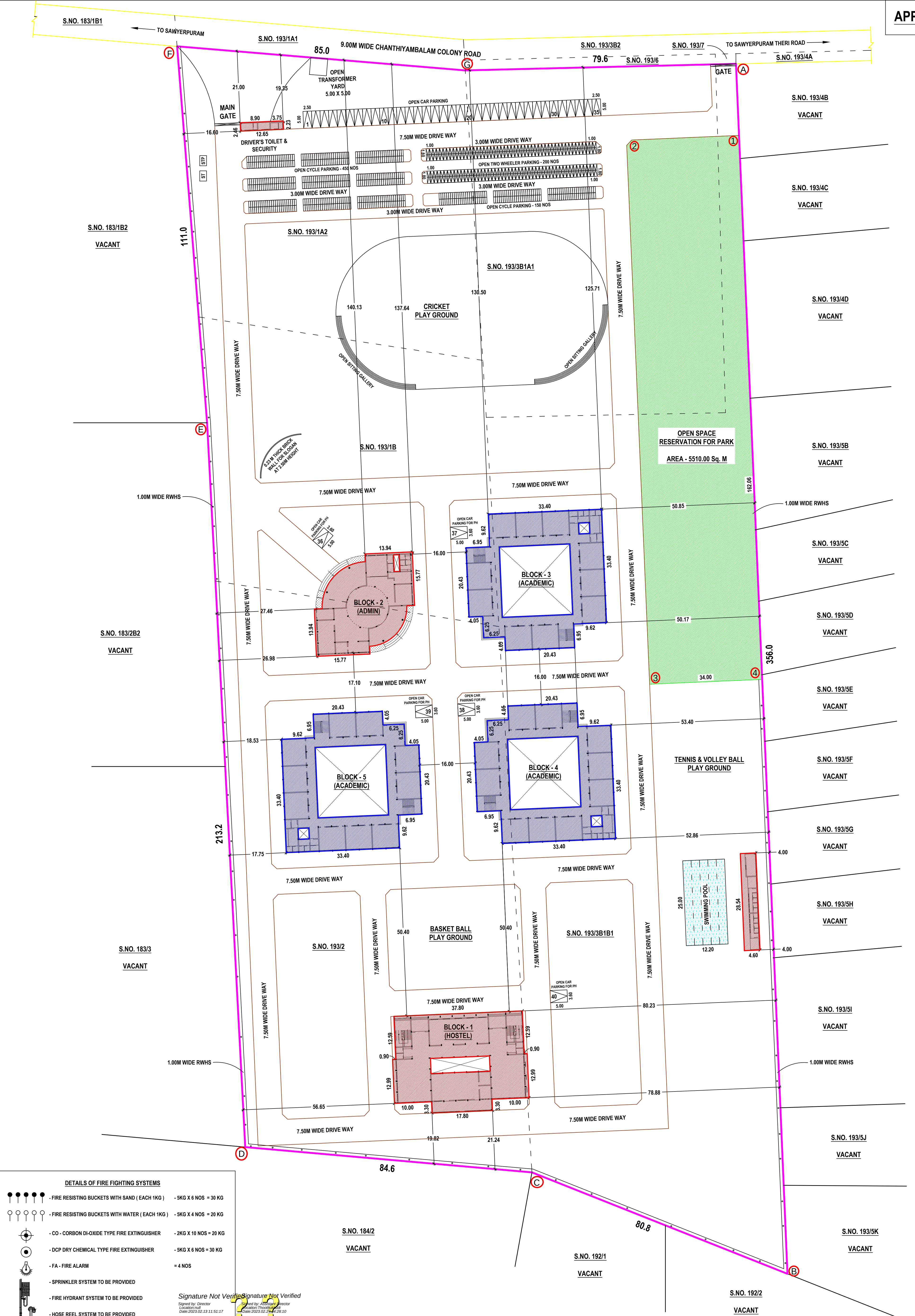


SCALE - 1:500

SHEET NO. 1

OFFICE USE:

APPLICANT NAME: M/s. VIKASA SCHOOL



B.P/DTCP No : 43 /2023

AREA DETAILS

DESCRIPTION	AREA in Sq. M		COLOUR
	AS PER APPROVAL	AS PER ACTUAL	
AREA OF THE SITE	55096.00	55096.00	
BLOCK - 1 (HOSTEL)			
GROUND FLOOR	561.62	971.88	
FIRST FLOOR	-----	913.14	
SECOND FLOOR	-----	913.14	
HEAD ROOM	-----	93.14	
BLOCK - 2 (ADMIN)			
GROUND FLOOR	795.45	584.78	
BLOCK - 3 (ACADEMIC)			
GROUND FLOOR	1432.41 (INCLUDING OPEN TO SKY)	991.16 (EXCLUDING OPEN TO SKY)	
HEAD ROOM	67.59	67.92	
BLOCK - 4 (ACADEMIC)			
GROUND FLOOR	1432.41 (INCLUDING OPEN TO SKY)	991.16 (EXCLUDING OPEN TO SKY)	
HEAD ROOM	67.59	67.92	
BLOCK - 5 (ACADEMIC)			
GROUND FLOOR	1432.41 (INCLUDING OPEN TO SKY)	991.16 (EXCLUDING OPEN TO SKY)	
HEAD ROOM	67.59	67.92	
DRIVER'S TOILET & SECURITY	-----	31.12	
PUMP ROOM & TOILET	34.16	131.28	
TOTAL	5891.23	6815.72	
OSR FOR PARK	5510.00	5510.00	
OPEN SPACE	49407.54	50403.46	
EXISTING ROAD	-----	-----	
EXISTING BUILDING	-----	-----	
DRIVE WAY	-----	-----	

FSI = $\frac{\text{TOTAL AREA OF ALL FLOORS}}{\text{PLOT AREA}} = \frac{6487.70}{55096.00} = 0.118 < 2.00$

PC = $\frac{\text{GROUND FLOOR AREA}}{\text{PLOT AREA}} \times 100 = \frac{4692.54}{55096.00} \times 100 = 8.52\%$

THE VIKASA SCHOOL
(A UNIT OF PSTS FOUNDATION)

CHAIRMAN
(T.VELSANKAR)

APPLICANT

REGISTERED STRUCTURAL ENGINEER

C. DHEENATHAYALAN, B.E.,
REG. STRUCTURAL ENG. GRADE - II (RSE)
REG. NO: RSE / GR. II / TUT / JULY 2019 / 005
CORP. REG. NO: STRUCTURAL ENG. GR. II S.E.
NO. 138 / L.S / 2019 / 00010
24E, NANTHA GOPALA PURAM (WEST)
THOOTHUKUDI - 628002
Cell: 94427 23339, 80569 57099

REGISTERED STRUCTURAL ENGINEER

S. SURESH KUMAR, B.E., M.J.E., F.I.V.
Chartered Engineer, Approved Valuer,
Consulting Engineer,
District Panel Engineer Class 1A,
Licensed Builder and Surveyor,
2B, 1st Floor, Tooveyapuram 5th Street,
Thoothukudi - 628 003

REGISTERED ENGINEER

DETAILS OF PREVIOUS APPROVALS

1. PLANNING PERMISSION NO. 125/2015. DATED. 20-07-2015.
2. BUILDING PERMISSION NO. 12/2015-16. DATED. 20-10-2015.

NOTE :-

1. ALL DIMENSIONS ARE IN METER.
2. VISITORS PARKING 10% TO BE PROVIDED.
3. PH PARKING 10% TO BE PROVIDED.
4. EUROPEAN WATER CLOSET TO BE PROVIDED.
5. WHEEL CHAIR TO BE PROVIDED.
6. RAMP 1:12 SLOPE IN G.F TO BE PROVIDED.
7. OPEN TRANSFORMER YARD 5.0 X 5.0 TO BE PROVIDED.

SCHEDULE OF JOINERIES

REF	DESCRIPTION	SIZE (in meter)
D1	DOOR	1.50 X 2.10
D2	DOOR	1.00 X 2.10
D3	DOOR	0.75 X 2.10
O	OPEN	3.28 X 2.10
MD	MAIN DOOR	3.00 X 2.10
W1	GLAZED WINDOW	2.00 X 2.00
W2	GLAZED WINDOW	1.20 X 1.50
W3	GLAZED WINDOW	1.00 X 1.50
V1	VENTILATOR	2.00 X 1.00
V2	VENTILATOR	1.00 X 0.60
V3	VENTILATOR	0.60 X 1.00

PARKING DETAILS FOR EDUCATIONAL INSTITUTION

- 1 CAR SPACE FOR EVERY 300 Sq.M OF CLASS ROOM AREA
- 1 TWO WHEELER SPACE FOR EVERY 50 Sq.M OF CLASS ROOM AREA
- AND 1 CYCLE SPACE FOR EVERY 5 Sq.M OF CLASS ROOM AREA

PARKING DETAILS FOR HOSTEL

- 1 TWO WHEELER SPACE FOR EVERY 10 ROOMS

PARKING DETAILS FOR OFFICE

- 1 CAR SPACE FOR EVERY 100 Sq.M OF FLOOR AREA AND
- 1 TWO WHEELER SPACE FOR EVERY 25 Sq.M OF FLOOR AREA

PARKING DETAILS FOR FSI

DESCRIPTION	AREA	REQUIRED	PROVIDED
BLOCK - 1 (HOSTEL)	2798.16	49 TWO WHEELERS	
BLOCK - 2 (ADMIN)	584.78	6 CARS 24 TWO WHEELERS	40 CARS 200 TWO WHEELERS 600 CYCLES
BLOCK - 3, 4 & 5 (ACADEMIC)	2973.48	10 CARS 60 TWO WHEELERS 595 CYCLES	

AREA DETAILS AS PER DOCUMENT

SL. NO.	DOCUMENT NUMBER	PATTA NUMBER	SURVEY NUMBER	AREA in	
				Sq. M	Acre
1.			193/1B	6550.00	1.62
2.	4944/2012	1677	193/2	14150.00	3.50
3.			193/1A2	6835.00	1.69
4.	2838/2014	1751	193/3B1A1	7779.00	1.92
5.			193/3B1B1	19782.00	4.89
TOTAL				55096.00	13.62

CERTIFICATE

1. CERTIFIED THAT PROVISIONS SHALL BE MADE TO BE PROVIDE "RAIN WATER HARVESTING SYSTEM" IN THE PROPOSED CONSTRUCTION AS PER PLAN.
2. BATH ROOM AND WASH BASIN WATER IS CONNECTED TO PERCOLATION PIT FOR GROUND WATER RECHARGE.
3. SOLAR WATER HEATING SYSTEM IS PROVIDED IN THIS BUILDING CONSTRUCTION AS PER PLAN.