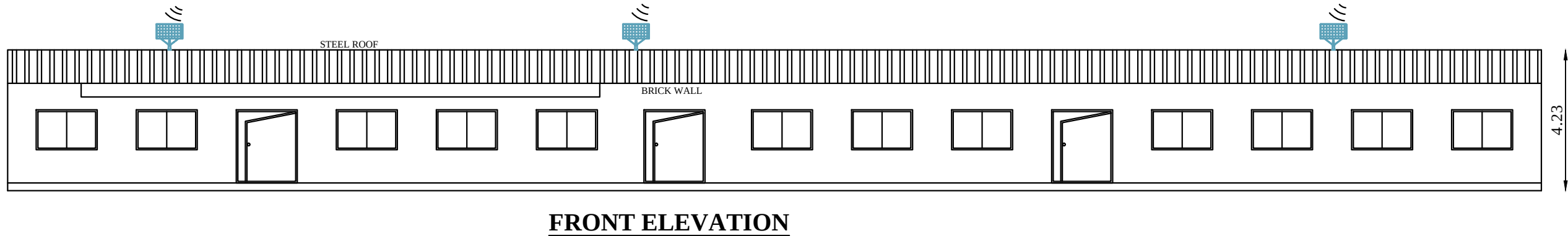


CORRESPONDENT: Mr. P. BHARATHI

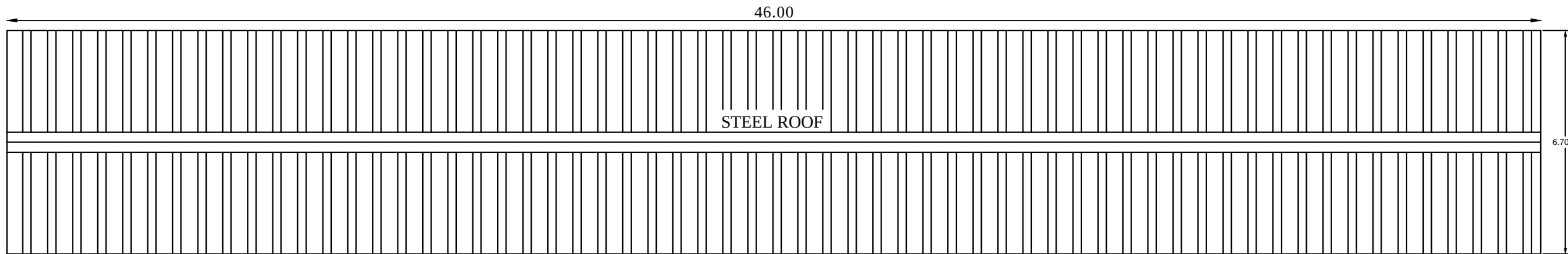
STRUCTURAL ENGINEER

PLAN SHOWING THE PROPOSED INSTITUTIONAL BUILDING OF GROUND FLOOR&FIRST FLOOR FOR
"NILAA MATRICULATION SCHOOL" IN R.S.NO:76/1, 77/1, 2, 83/3A, 3C, 4A
AT THIRUKUNAM VILLAGE & PANCHAYAT, VIKRAVANDI TALUK, VILLUPURAM DISTRICT.

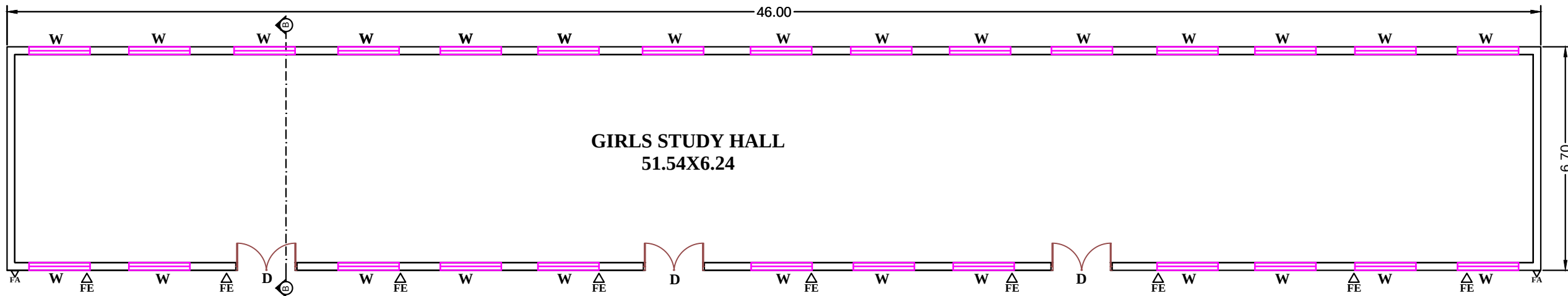
CORRESPONDENT:Mr.P.BHARATHI



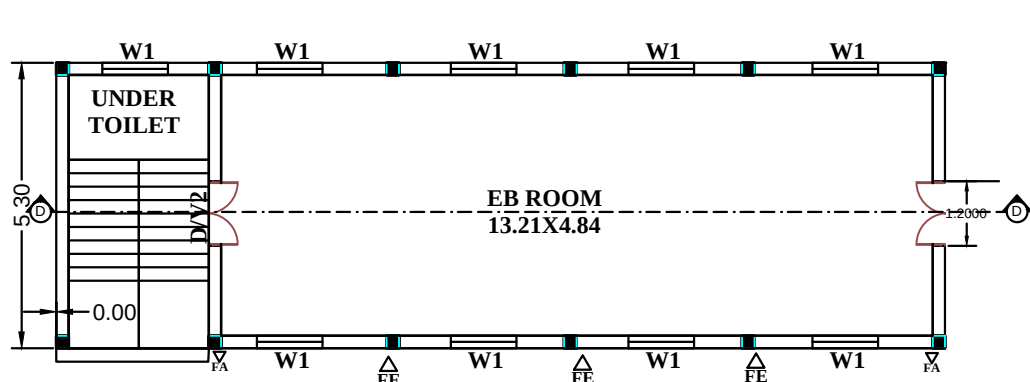
FRONT ELEVATION



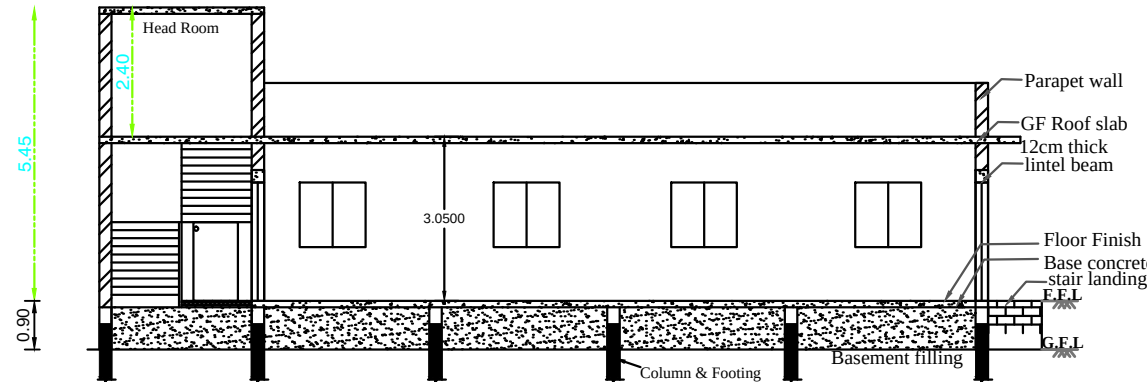
ROOF PLAN-BLOCK-2



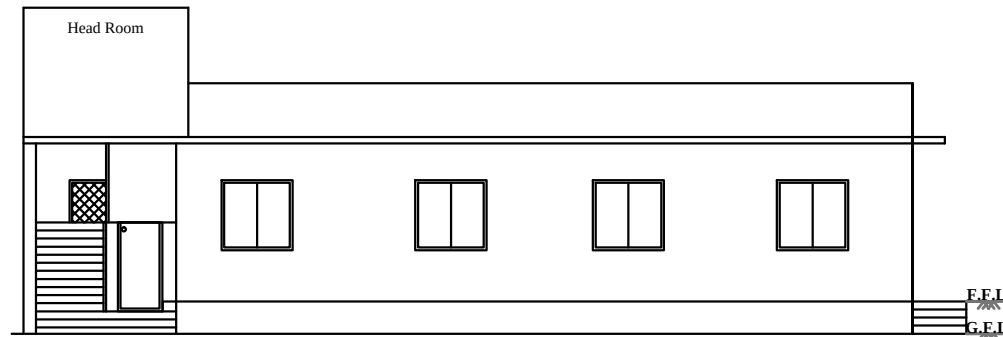
GROUND FLOOR PLAN-BLOCK-2



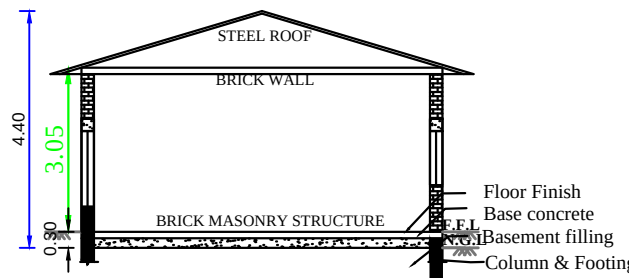
EB ROOM - GROUND FLOOR PLAN
BLOCK-4



SECTION-DD



SIDE ELEVATION



SECTION-BB

SHEET :4 OF 5
Scale : 1:100
Size : A1
ALL DIMENSIONS ARE IN METERS

JOINERY DETAILS

D	-	DOOR	:	1.22 X 2.13
O	-	OPENING	:	1.22 X 2.13
D1	-	DOOR	:	1.00 X 2.13
D2	-	DOOR	:	0.75 X 2.13
W	-	WINDOW	:	1.83 X 1.22
W1	-	WINDOW	:	1.22 X 1.22
W2	-	WINDOW	:	2.44 X 1.22
W3	-	WINDOW	:	2.10 X 0.81
V	-	VENTILATOR	:	1.83 X 0.65
V1	-	VENTILATOR	:	0.65 X 0.95
J	-	JOLLY	:	1.22 X 1.83
GG	-	GRILL GATE	:	1.22 X 2.13
FE	-	FIRE EXTINGUISHER	:	△
FA	-	FIRE ALARM	:	▽
SB	-	SAND BUCKET	:	○○○

AREA DETAILS

Site Area as per patta	: 2-76.50 Hec / 27650.00 Sq.m
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BLOCK -1: SCHOOL BUILDING

FLOOR DETAILS	FSI Area	Non-FSI Area	Built Up Area
AREA OF GROUND FLOOR	1208.82	-	1208.82
AREA OF FIRST FLOOR	1181.39	-	1181.39
HEAD ROOM AREA	-	44.65	44.65
TOTAL BUILT UP AREA	2390.21	44.65	2434.86

BLOCK - 2: Girls Study Hall

AREA OF GROUND FLOOR	308.20	-	308.20
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BLOCK - 3: Boys Study Hall

AREA OF GROUND FLOOR	260.77	-	260.77
----------------------	--------	---	--------

BLOCK - 4: EB Room

AREA OF GROUND FLOOR	87.45	-	87.45
----------------------	-------	---	-------

BLOCK - 5: SECURITY ROOM

AREA OF GROUND FLOOR	-	6.25	6.25
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TOTAL BUILDUP AREA = 3097.63 Sq.m
TOTAL FSI AREA = 3046.63 Sq.m

FSI = 3046.63/27683.81 = 0.110 < 2.0
PC = 1865.24/27683.81 = 6.74%

SPECIFICATION
FOUNDATION AND BASEMENT FILLING WITH RIVER SAND. FOUNDATION CONCRETE WITH PLAIN CEMENT CONCRETE 1:4:8 USING 40MM SIZE STONE JELLY COLUMN FOOTING SLOPED PORTION COLUMN GRADE BEAM LINTEL CUM SHADHAT AND L BEAMS ROOF GATE ALLIARS CULVERT DECK SLAB ETC WITH REINFORCED CEMENT CONCRETE 1:1.5:3 USING 20MM SIZE STONE JELLY WITH ADEQUATE REINFORCEMENT BRICK WORK WITH CEMENT MORTAR 1:3 USING 1ST CLASS BRICKS PLASTERING WITH CEMENT MORTAR 1:3 12MM THICK AND OVER CONCRETE AND CEILING PLASTERING WITH CEMENT MORTAR 1:3 12MM THICK FLOOR BASE WITH P.C.C 1:4:8 AND FLOOR FINISH WITH P.C.C 1:1.5:3 COLOR WASHING WITH TWO COATS OF CEMENT PAINT INCLUDING ONE BASE COAT SYNTHETIC ENAMEL PAINTING COATS WITH SPRING COAT FOR ALL STEEL AND WOOD WORKS WEATHERING COURSE WITH BRICKBAT LIME CONCRETE OVER THE ROOF BRICK PARTITION WITH CEMENT MORTAR 1:4 USING 1ST CLASS BRICKS

Correspondent,
Nilaa Matriculation School,
T. Kosapalayam,
Anniyur Post, Vikravandi Taluk,
Villupuram District, 605 202.

APPLICANT

District Town And Country Planning Office
Villupuram District

Online Application No: SWP/BPA/0012281/2023

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Numbered as L.P/A.D.T.C.P(V.D) No: 180/2023

BUILDING APPROVAL:
B.P/A.D.T.C.P(V.D) No: 38/2023
INSTITUTIONAL BUILDING TECHNICAL APPROVAL Issued.

Er. M. GOWSALYA B.E. (Civil)
RE/GR.II/VD/SEPTEMBER-2021/056
DTCP Villupuram District Office (VD)
No.2/298, Perumal Koil Thoppu Street,
Koliyanur, Villupuram-605 103.
Cell: 9080775191, 9514436859

REGISTERED ENGINEER

Dr. MATHAN KANNAN'K, M.Arch., Ph.D.,
REGISTERED ARCHITECT
Reg. No: RA/GR.1/VR/APRIL 2019/003
Mobile: 91505 00689

ARCHITECT

Er. M. PAGURUDEEN MOHAMED
B.E., M.Tech. (Struc) PG.D./QSV., MIE., PIV.
Chartered Engineer
Structural Engineer Grade -1(RSE)
Reg No: RSE/GR.1/VR/APRIL 2019/004
DTCP Villupuram Regional Office (VR)
Cell: 7010771257, 9150370364

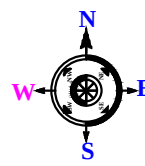
STRUCTURAL ENGINEER

PLAN SHOWING THE PROPOSED INSTITUTIONAL BUILDING OF GROUND FLOOR&FIRST FLOOR FOR "NILAA MATRICULATION SCHOOL" IN R.S.NO:76/1, 77/1, 2, 83/3A, 3C, 4A AT THIRUKUNAM VILLAGE & PANCHAYAT, VIKRAVANDI TALUK, VILLUPURAM DISTRICT.

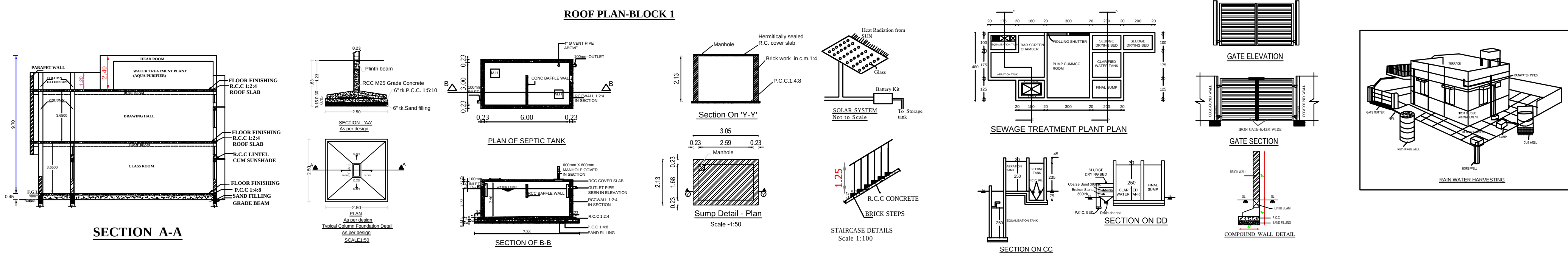
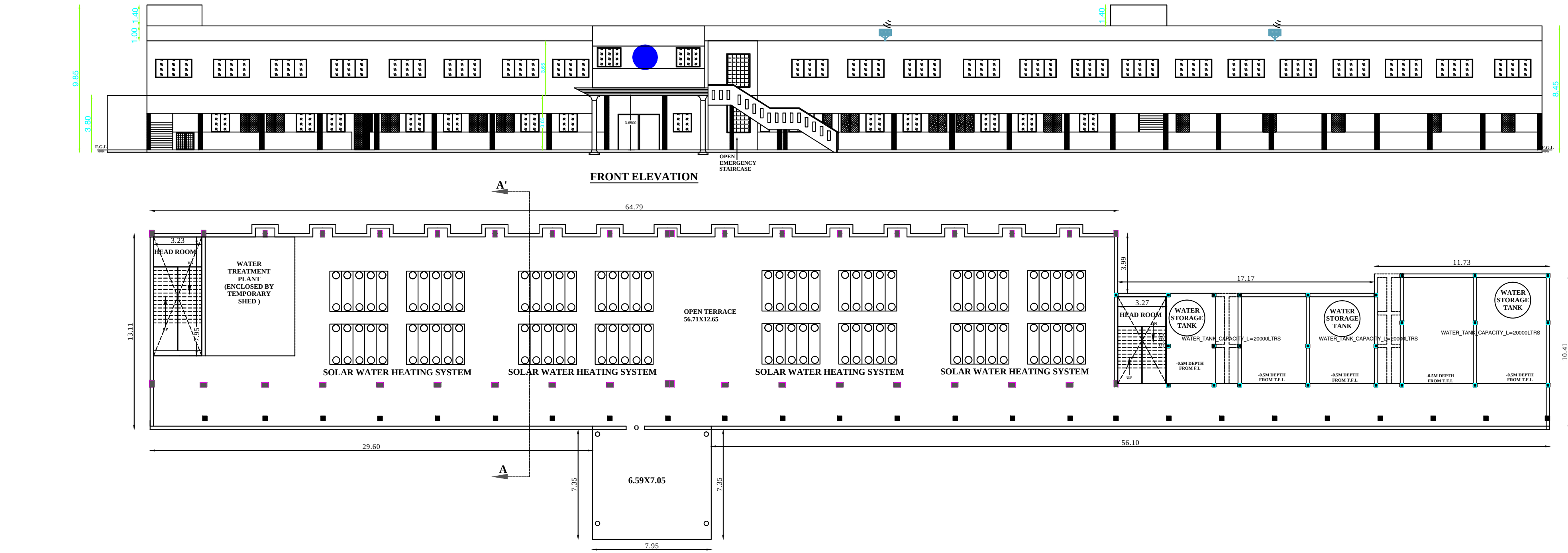
SHEET :3 OF 5

Scale : 1:100
Size : A0

ALL DIMENSIONS ARE IN "METER"



CORRESPONDENT:Mr.P.BHARATHI



REFERENCE

D	-	DOOR	:	1.22 X 2.13
O	-	OPENING	:	1.22 X 2.13
D1	-	DOOR	:	1.00 X 2.13
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J	-	JOLLY	:	1.22 X 1.83
GG	-	GRILL GATE	:	1.22 X 2.13
FE	-	FIRE EXTINGUISHER,		
FA	-	FIRE ALARM		
SB	-	SAND BUCKET		

AREA DETAILS

Site Area as per patta : 2-76.50 Hec / 27650.00 Sq.m

BLOCK -1: SCHOOL BUILDING

FLOOR DETAILS	FSI Area	Non-FSI Area	Built Up Area
AREA OF GROUND FLOOR	1208.82	-	1208.82
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AREA OF GROUND FLOOR	308.20	-	308.20
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BLOCK - 3: Boys Study Hall

AREA OF GROUND FLOOR	260.77	-	260.77
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BLOCK - 4: EB Room

AREA OF GROUND FLOOR	87.45	-	87.45
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BLOCKS - 5 : SECURITY ROOM

AREA OF GROUND FLOOR	-	6.25	6.25
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TOTAL BUILDUP AREA = 3097.53 Sq.m

TOTAL FSI AREA = 3046.63 Sq.m

FSI = 3046.63/27683.81 = 0.110 < 2.0
PC = 1208.82/27683.81 = 4.36%

SPECIFICATION

FOUNDATION AND BASEMENT FILLING WITH RIVER SAND, FOUNDATION CONCRETE WITH PLAIN CEMENT CONCRETE 1:4:8, USING 40MM SIZE STONE JELLY, COLUMN FOOTING, SLOPED PORTION, COLUMN, GRADE BEAM, LINTEL CUM SUNSHADE T AND L BEAMS, ROOF, GATE, PILLARS, CULVERT, DECK SLAB ETC WITH REINFORCED CEMENT CONCRETE 1:1.5:3 USING 20MM SIZE STONE JELLY WITH ADEQUATE REINFORCEMENT, BRICK WORK WITH CEMENT MORTAR 1:5, USING 1ST CLASS BRICKS, PLASTERING WITH CEMENT MORTAR 1:5, 12MM THICK AND OVER CONCRETE AND CEILING PLASTERING WITH CEMENT MORTAR 1:3, 12MM THICK, FLOOR BASE WITH P.C.C 1:4:8 AND FLOOR FINISH WITH P.C.C 1:1.5:3, COLOR WASHING WITH TWO COATS OF CEMENT PAINT INCLUDING ONE BASE COAT, SYNTHETIC ENAMEL PAINTING 2-COATS WITH 1-PRIMING COAT FOR ALL STEEL AND WOOD WORKS, WEATHERING COURSE WITH BRICKBAT LIME CONCRETE OVER THE ROOF, BRICK PARTITION WITH CEMENT MORTAR 1:4 USING 1ST CLASS BRICKS.

Correspondent,
Nilaa Matriculation School,
T. Kosapalayam,
Anniyur Post, Vikravandi Taluk,
Villupuram District, 605 202.

APPLICANT

Dr. MATHAN KANNAN K, M.Arch, Ph.D.,
REGISTERED ARCHITECT
Reg. No: RA/GR.1/VR/APRIL 2019/003
Mobile: 91505 00689

ARCHITECT

N. Gowdalya B. E. (Civil)
REG. IN VIND SEPTEMBER 2019/055
DTC Villupuram District Office (VD)
No 2296, Perumal Kall Thoppu Street,
Kolliyur, Villupuram 605 103.
Cell: 908275191, 951438859

REGISTERED ENGINEER

B.R.M. PAKURMOHAMED
B.E. (Mechanical) PG.D, QSV, MECH. P.V.
Chartered Engineer
Structural Engineer Grade -1 (RSE)
Reg. No: RSE/GR.1/VR/APRIL 2019/004
DTC Villupuram Regional Office (VR)
Cell: 7010771237, 9150370364

STRUCTURAL ENGINEER

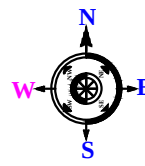
District Town And Country Planning Office
Villupuram District

Online Application No: SWP/BPA/0012281/2023

SITE APPROVAL:
Site Bounded By "A-Q" and
Numbered as LP/A.D.T.C.P(V.D) No: 180/2023

BUILDING APPROVAL:
B.P.A.D.T.C.P(V.D) No: 38/2023
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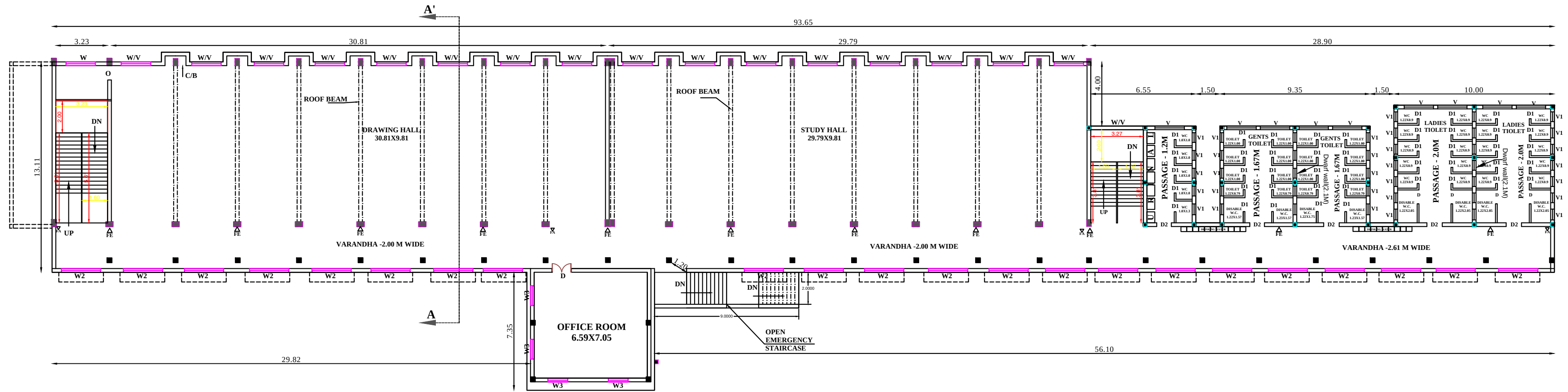


SHEET :2 OF 5

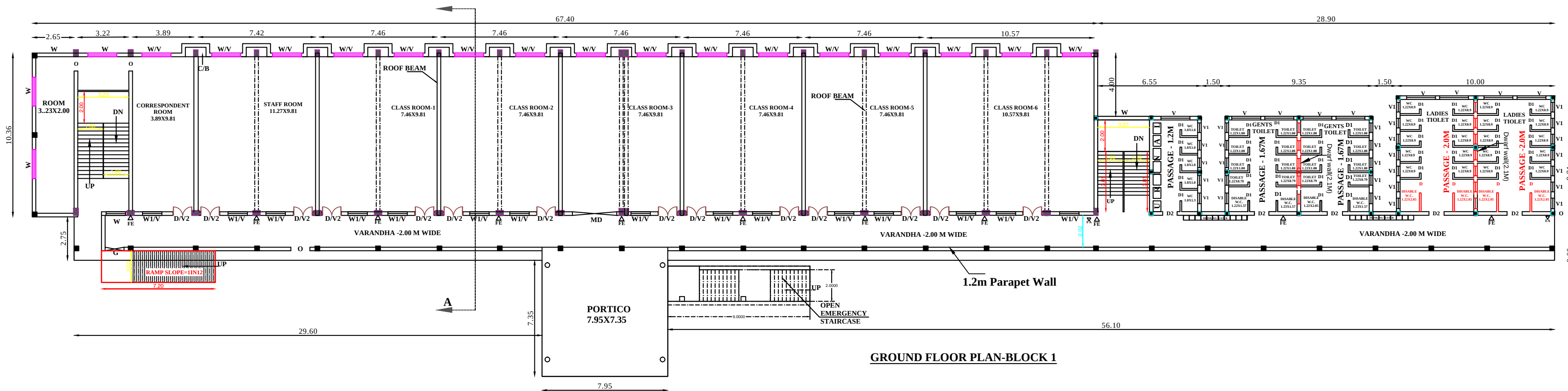
Scale : 1:100
Size : A0

ALL DIMENSIONS ARE IN "METER"

CORRESPONDENT:Mr.P.BHARATHI



FIRST FLOOR PLAN-BLOCK 1



GROUND FLOOR PLAN-BLOCK 1

REFERENCE

D	-	DOOR	:	1.22 X 2.13
O	-	OPENING	:	1.22 X 2.13
D1	-	DOOR	:	1.00 X 2.13
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FA	-	FIRE ALARM		
SB	-	SAND BUCKET		

AREA DETAILS

Site Area as per patta : 2-76.50 Hec / 27650.00 Sq.m

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AREA OF GROUND FLOOR	87.45	-	87.45
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BLOCKS - 5 : SECURITY ROOM

AREA OF GROUND FLOOR	-	6.25	6.25
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APPLICANT

Correspondent,
Nilaa Matriculation School,
T. Kosapalayam,
Anniyur Post, Vikravandi Taluk,
Villupuram District, 605 202.

Dr. NATHAN KANNAN K. M. Arch. Ph.D.,
REGISTERED ARCHITECT
Reg. No: RA/GR.1/VR/APRIL 2019/003
Mobile: 91505 00689

ARCHITECT

REGISTERED ENGINEER

STRUCTURAL ENGINEER

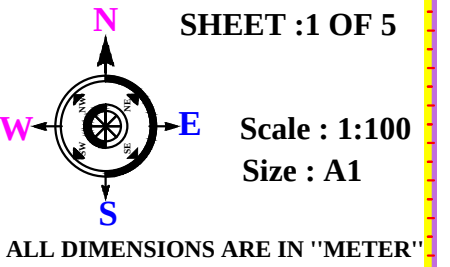
District Town And Country Planning Office
Villupuram District

Online Application No: SWP/BPA/0012281/2023

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Numbered as L.P.A.D.T.C.P(V.D) No: 180/2023

BUILDING APPROVAL:
B.P.A.D.T.C.P(V.D) No: 38/2023
INSTITUTIONAL BUILDING TECHNICAL APPROVAL Issued.

IN R.S.NO:76/1, 77/1, 2, 83/3A, 3C, 4A AT THIRUKUNAM VILLAGE & PANCHAYAT, VIKRAVANDI TALUK/PANCHAYAT UNION, VILLUPURAM DISTRICT.



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AREA OF GROUND FLOOR	87.45	-	87.45
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AREA OF GROUND FLOOR	-		6.25	6.25
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TOTAL BUILDUP AREA = 3097.53 Sq.m
TOTAL FSI AREA = 3046.63 Sq.m

$$FSI = 3046.63/27683.81 = 0.110 < 2.0$$

PARKING DETAILS:

<u>PARKING :</u>	<u>REQUIRED</u>	<u>PROVIDED</u>
TWO WHEELER	- 36 NOS	37 NOS
CAR PARKING	- 06 NOS	10 NOS
CYCLE PARKING	- 352 NOS	352 NOS
DA PARKING	- 01 NOS	02 NOS

O.S.R AREA	= 2833.37SQ.M (10.23%)
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COLOUR CODE

BOUNDARY	-	
PROPOSED BUILDING	-	
EXG. ROAD	-	
DRIVE WAY	-	


Correspondent,
Nilaa Matriculation School,
T. Kosapalayam,
Anniyur Post, Vikravandi Taluk,
Villupuram District, 605 202.

APPLICANT

M. Gowdalya
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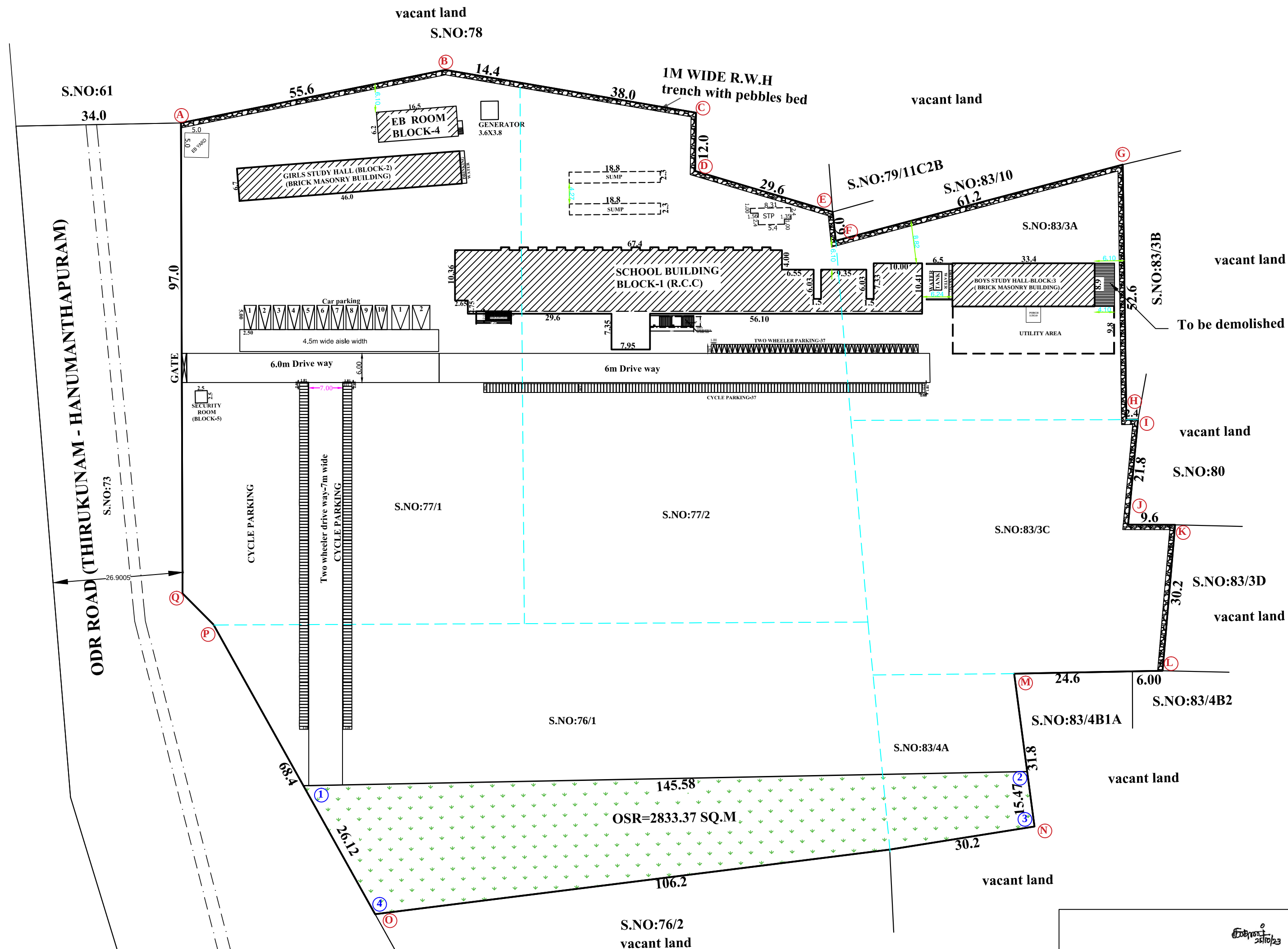
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District Town And Country Planning Office
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BUILDING APPROVAL:

B.P/A.D.T.C.P(V.D) No: 38/2023
INSTITUTIONAL BUILDING TECHNICAL APPROVAL Issued.

Signature Not Verified

Signed by: Assistant Director
Location: Vilupuram
Date: 2023.10.26 13:39:01

SITE PLAN

SCALE - 1:500

2
25/10/23
DRAUGHTSMAN GRADE - III
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
VILLUPURAM DISTRICT

SUPERVISOR/DRAUGHTSMAN GRADE - II
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
VILLUPURAM DISTRICT