

**PLAN SHOWING THE PROPOSED
CONSTRUCTION OF R.C.C ROOF
"VENUS SCHOOL BUILDING"
IN S.F NO: 6/2,3B,4,5,7/1A,2B1
AT C.VAKKARAMARI VILLAGE,
C.VAKKARAMARI PANCHAYAT,
KUMARATCHI PANCHAYAT UNION,
CHIDAMBARAM TALUK ,
CUDDALORE DISTRICT.**

APPLICANT: S.KUMAR

ALL DIMENSIONS ARE IN METER
SCALE 1:100

SHEET NO:2/5

JOINERY DETAILS:-

MD	MAIN DOOR	-	5.70 X 2.10
SD	SLIDING DOOR	-	0.90 X 2.10
D	DOOR	-	1.20 X 2.10
D1	DOOR	-	0.75 X 1.80
LD	LIFT DOOR	-	1.20 X 2.10
W	WINDOW	-	2.50 X 1.52
W1	WINDOW	-	1.52 X 1.52
W2	WINDOW	-	1.22 X 1.52
SW	STAIRCASE WINDOW	-	1.22 X 1.52
V	VENTILATOR	-	1.22 X 0.60
V1	VENTILATOR	-	0.75 X 0.60

NOTE:-

FA	FIRE ALARM
FE	FIRE EXTINGUISHER

PROPOSED CONSTRUCTION AREA DETAILS:-

FLOOR NAME	FSI AREA SQ.M	NON FSI AREA SQ.M	TOTAL BUILT UP AREA SQ.M
GROUND FLOOR	2333.39 Sq.m	723.81 Sq.M	3057.20 Sq.m
FIRST FLOOR	2157.27 Sq.m	723.81 Sq.M	2881.08 Sq.m
SECOND FLOOR	2316.67 Sq.m	723.81 Sq.M	3040.48 Sq.m
HEAD ROOM AREA		145.44 Sq.m	145.44 Sq.m
LIFT ROOM AREA		12.54 Sq.m	12.54 Sq.m
GUARD ROOM		6.25 Sq.m	6.25 Sq.m
TOTAL AREA:-	6807.53 sq.m	2335.66 sq.m	9143.19 sq.m

APP NO: SWP/BPA/012739/2023

DTCP/CUD DIST NO: 24/2023

B.P/DTCP No: 409/2023

OFFICE USE

APPLICANT

Er. N. SOWNDHARYA, B.E., M.E.,
Structural Engineer Grade-II, (SE)
Reg. No. CGL DIST/SE/G-II/2021/08/004
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STRUCTURAL ENGINEER

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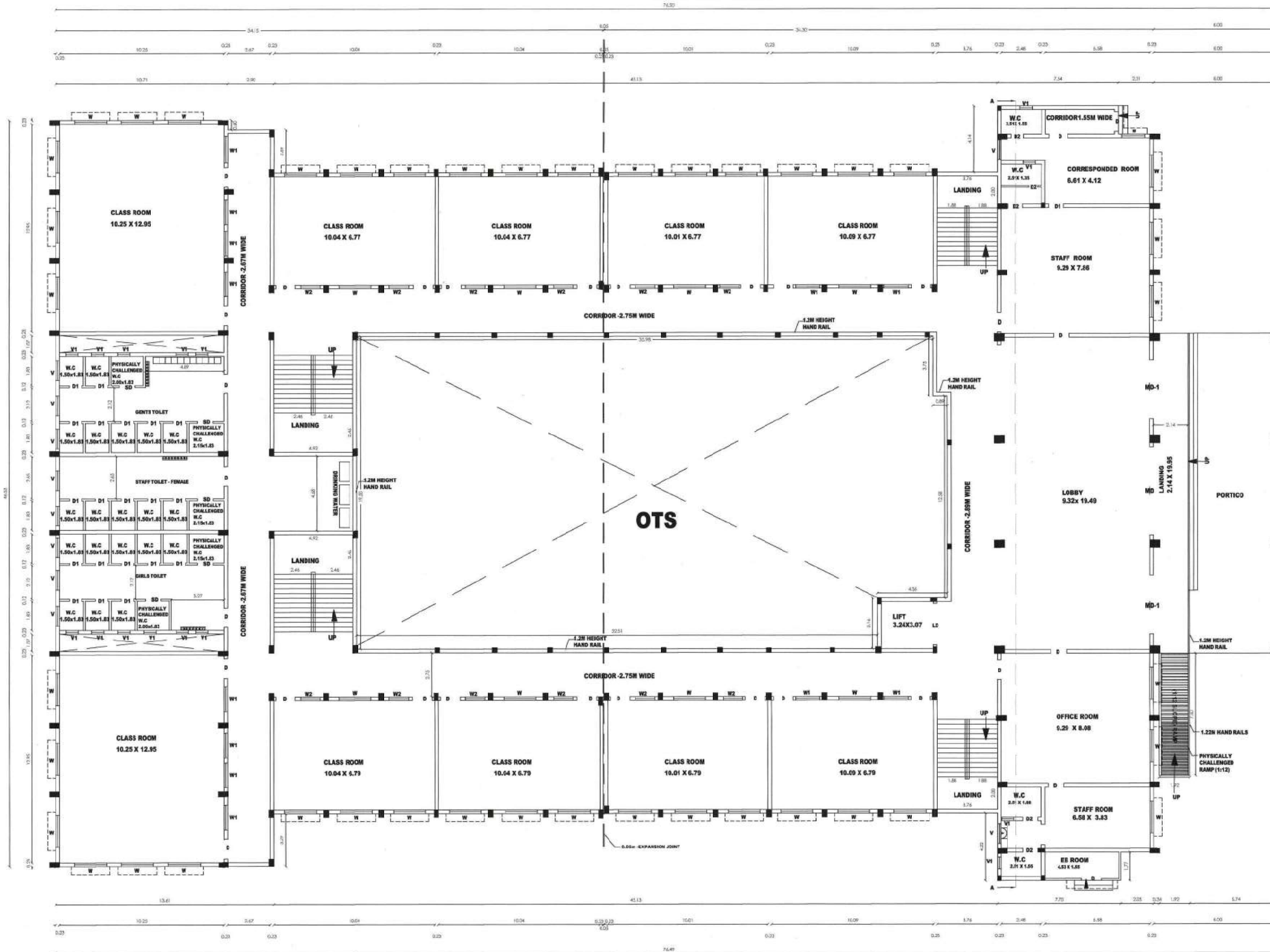
ENGINEER

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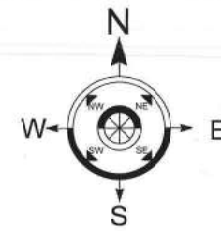
ARCHITECT



ELEVATION



GROUND FLOOR PLAN



PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF "VENUS SCHOOL BUILDING" IN S.F NO: 6/2,3B,4,5,7/1A,2B1 AT C.VAKKARAMARI VILLAGE, C.VAKKARAMARI PANCHAYAT, KUMARATCHI PANCHAYAT UNION, CHIDAMBARAM TALUK, CUDDALORE DISTRICT.

APPLICANT: S.KUMAR

ALL DIMENSIONS ARE IN METER
SCALE 1:100

SHEET NO:3/5

JOINERY DETAILS:-

MD	MAIN DOOR	-	5.70 X 2.10
SD	SLIDING DOOR	-	0.90 X 2.10
D	DOOR	-	1.20 X 2.10
D1	DOOR	-	0.75 X 1.80
LD	LIFT DOOR	-	1.20 X 2.10
W	WINDOW	-	2.50 X 1.52
W1	WINDOW	-	1.52 X 1.52
W2	WINDOW	-	1.22 X 1.52
SW	STAIRCASE WINDOW	-	1.22 X 1.52
V	VENTILATOR	-	1.22 X 0.60
V1	VENTILATOR	-	0.75 X 0.60

NOTE:-

- FA FIRE ALARM
FE FIRE EXTINGUISHER

PROPOSED CONSTRUCTION AREA DETAILS:-

FLOOR NAME	FSI AREA SQ.M	NON FSI AREA SQ.M	TOTAL BUILT UP AREA SQ.M
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SECOND FLOOR	2316.87 Sq.m	723.81 Sq.m	3040.68 Sq.m
HEAD ROOM AREA		145.44 Sq.m	145.44 Sq.m
LIFT ROOM AREA		12.54 Sq.m	12.54 Sq.m
GUARD ROOM		6.25 Sq.m	6.25 Sq.m
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OFFICE USE

APPLICANT

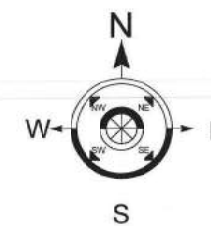
STRUCTURAL ENGINEER

ENGINEER

ARCHITECT

SECTION ON AA

FIRST FLOOR PLAN



PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF "VENUS SCHOOL BUILDING" IN S.F NO: 6/2,3B,4,5,7/1A,2B1 AT C.VAKKARAMARI VILLAGE, C.VAKKARAMARI PANCHAYAT, KUMARATCHI PANCHAYAT UNION, CHIDAMBARAM TALUK, CUDDALORE DISTRICT.

APPLICANT: S.KUMAR

ALL DIMENSIONS ARE IN METER
SCALE 1:100

SHEET NO:4/5

JOINERY DETAILS:-

MD	MAIN DOOR	-	5.70 X 2.10
SD	SLIDING DOOR	-	0.90 X 2.10
D	DOOR	-	1.20 X 2.10
D1	DOOR	-	0.75 X 1.80
LD	LIFT DOOR	-	1.20 X 2.10
W	WINDOW	-	2.50 X 1.52
W1	WINDOW	-	1.52 X 1.52
W2	WINDOW	-	1.22 X 1.52
SW	STAIRCASE WINDOW	-	1.22 X 1.52
V	VENTILATOR	-	1.22 X 0.60
V1	VENTILATOR	-	0.75 X 0.60

NOTE:-

- ☐ FA FIRE ALARM
☐ FE FIRE EXTINGUISHER

PROPOSED CONSTRUCTION AREA DETAILS:-

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HEAD ROOM AREA		145.44 Sq.m	145.44 Sq.m
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TOTAL AREA:-	6807.53 sq.m	2335.66 sq.m	9143.19 sq.m

APP NO: SWP/BPA/012739/2023

DTCP/CUD DIST NO: 24/2023

B.P/DTCP No: 409/2023

OFFICE USE

APPLICANT

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STRUCTURAL ENGINEER

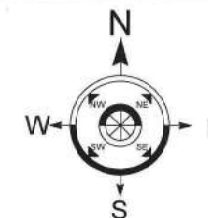
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ARCHITECT

SECOND FLOOR PLAN



PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF "VENUS SCHOOL BUILDING" IN S.F NO: 6/2,3B,4,5,7/1A,2B1 AT C.VAKKARAMARI VILLAGE, C.VAKKARAMARI PANCHAYAT, KUMARATCHI PANCHAYAT UNION, CHIDAMBARAM TALUK, CUDDALORE DISTRICT.

APPLICANT: S.KUMAR

ALL DIMENSIONS ARE IN METER
SCALE 1:100

SHEET NO:5/5

JOINERY DETAILS:-

MD	MAIN DOOR	-	5.70 X 2.10
SD	SLIDING DOOR	-	0.90 X 2.10
D	DOOR	-	1.20 X 2.10
D1	DOOR	-	0.75 X 1.80
LD	LIFT DOOR	-	1.20 X 2.10
W	WINDOW	-	2.50 X 1.52
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NOTE:-

- FA FIRE ALARM
FE FIRE EXTINGUISHER

PROPOSED CONSTRUCTION AREA DETAILS:-

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DTCP/CUD DIST NO: 24/2023

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OFFICE USE

OPEN TERRACE FLOOR PLAN

APPLICANT

Er. N. SOWNDHARYA, B.E.M.E.,
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STRUCTURAL ENGINEER

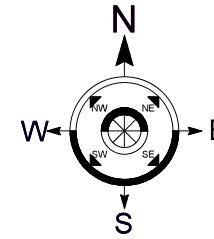
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ENGINEER

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Villupuram-605 602.
Cell: 9785850841

ARCHITECT

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KUMARATCHI PANCHAYAT UNION, CHIDAMBARAM TALUK , CUDDALORE DISTRICT.



ALL DIMENSIONS ARE IN METER
SCALE 1:500

SHEET NO:1/5

SITE AREA DETAILS :-		SQ.M
S.NO: 6/2		5650.00 sq.m
S.NO: 6/3B		3900.00 sq.m
S.NO: 6/4		1050.00 sq.m
S.NO: 6/5		3900.00 sq.m
S.NO: 7/1A		2600.00 sq.m
S.NO: 7/2B1		11700.00 sq.m
TOTAL AREA OF SITE :		28,800.00 sq.m
AREA STATEMENT DETAILS		Sq. m
PLOT EXTENT AS PER PATTI		28800.00
PLOT EXTENT AS PER DOCUMENT		28800.00
SUPER IMPOSED PLOT AREA		28912.68

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FLOOR SPACE INDEX

$$\text{FSI} = \frac{\text{ALL FLOOR AREA}}{\text{SITE AREA}} = \frac{6807.53}{28800} = 0.24$$

FSI = 0.21

PLOT COVERAGE

$$\text{PC} = \frac{\text{MAXIMUM FLOOR AREA}}{\text{SITE AREA}} \times 100 = \frac{2335.66}{28800} \times 100 = 8.13\%$$

PC = 7.35%

PARKING DETAILS:-

	REQUIRED	PROVIDED
CAR PARKING (2.70X 7.20)	12 NOS	18 NOS
PHYSICALLY CHALLENGED CAR PARKING (2.50X 5.00)	2 NOS	4 NOS
PHYSICALLY CHALLENGED TWO WHEELER PARKING (1.80X 1.00)	7 NOS	8 NOS
TWO WHEELER PARKING (1.80X 1.00)	68 NOS	70 NOS
CYCLE SPACE (0.560X 1.80)	682 NOS	740 NOS

O.S.R.AREA DETAILS:-

	REQUIRED	PROVIDED
O.S.R.AREA	28800.00 Sq.M	2985.80 Sq.M (10.37%)

COLOR INDEX

PROPOSED BUILDING SHOWN	-	Red
BOUNDARY SHOWN	-	Green
ROAD SHOWN	-	Yellow
DRIVEWAY SHOWN	-	Orange
O.S.R.AREA	-	Blue

APP NO: SWP/BPA/012739/2023

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B.P/DTCP No: 409/2023

OFFICE USE

Signature of Applicant

APPLICANT (S.KUMAR)

Signature of Structural Engineer

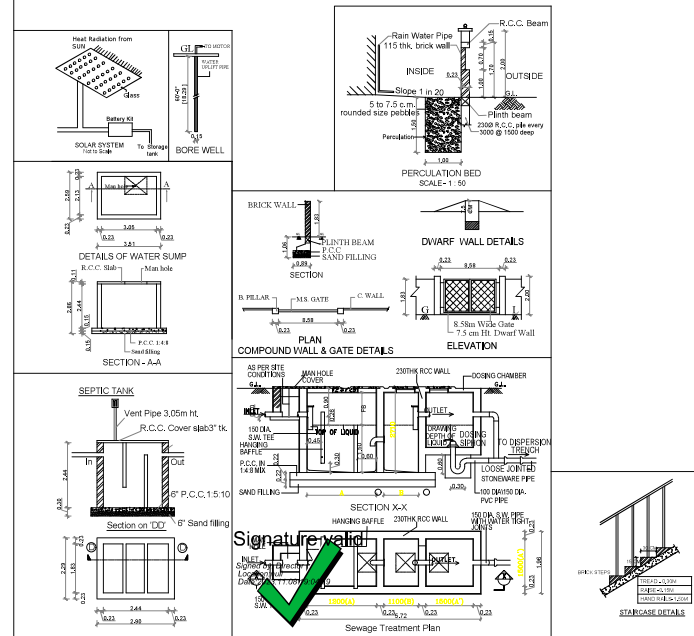
STRUCTURAL ENGINEER

Signature of Engineer

ENGINEER

Signature of Architect

ARCHITECT



Signature Not Verified
Signed by Assistant Director
Location: Cuddalore
Date: 2023.11.21 14:42:06

Signature valid

Signature valid