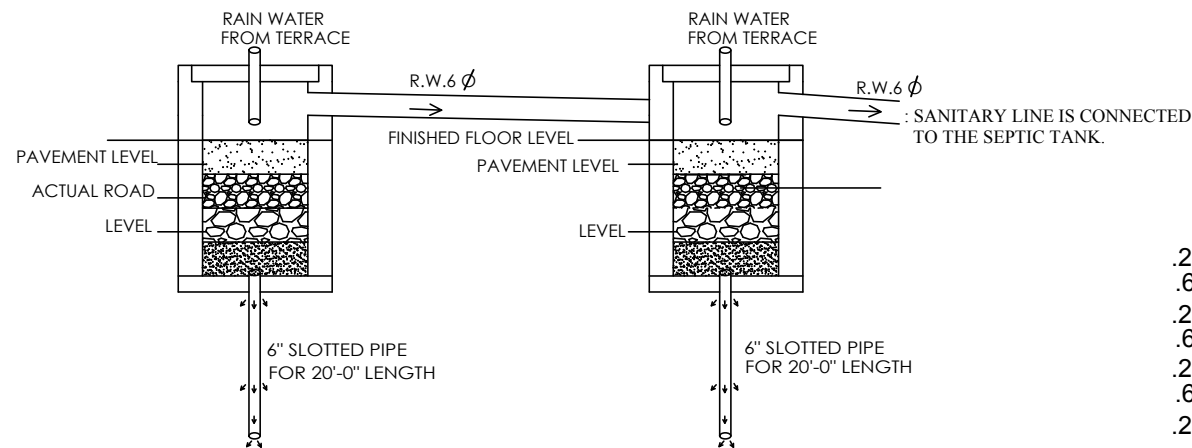
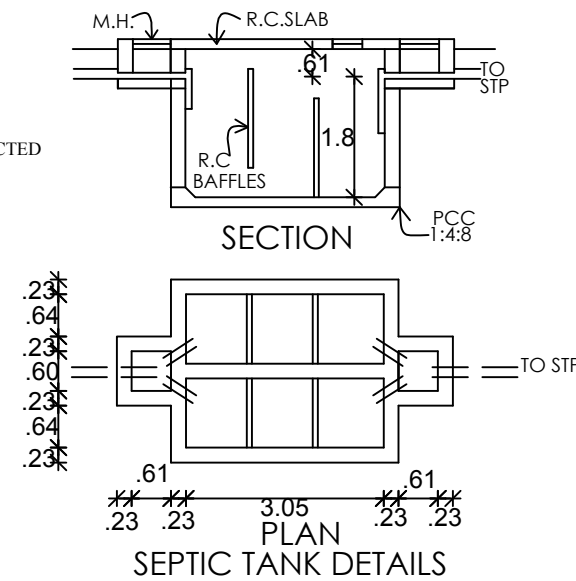
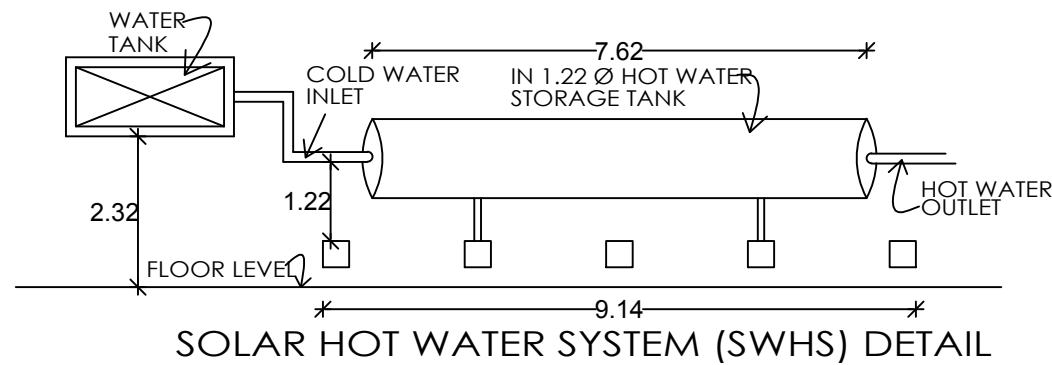




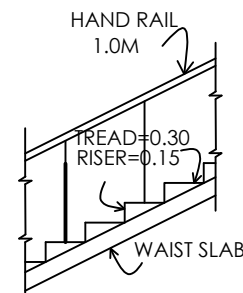
RAIN WATER RE CYCLING TANK



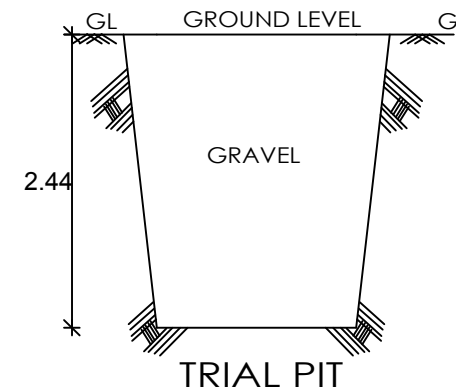
SEPTIC TANK DETAILS



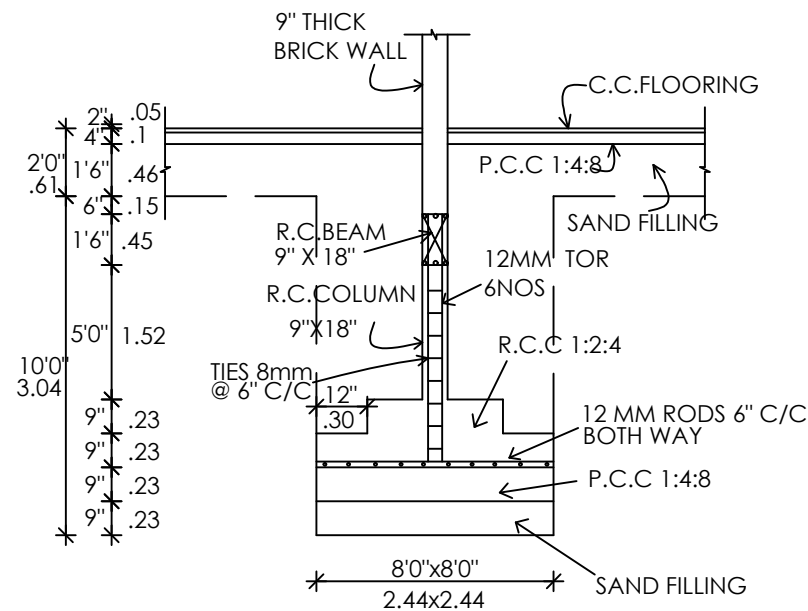
SOLAR HOT WATER SYSTEM (SWHS) DETAIL



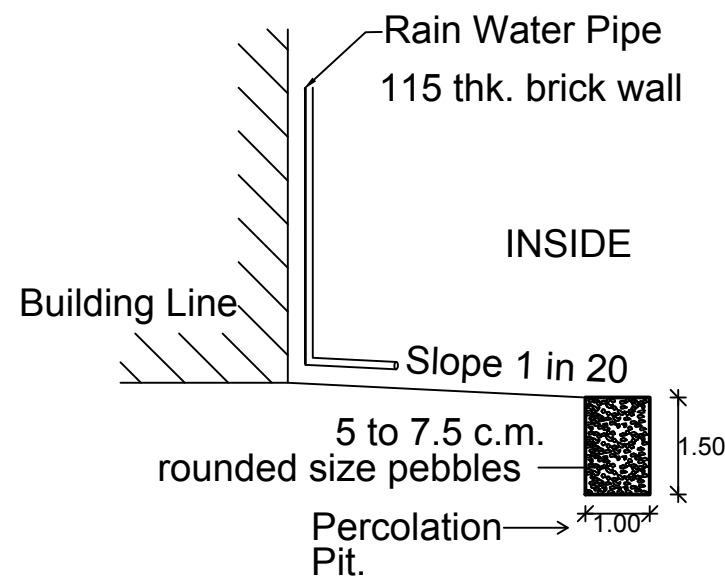
DETAILS OF STAIRCASE
(SCALE= 1:50)



TRIAL PIT



FOUNDATION DETAILS
SCALE 1"=4'0"



PLAN SHOWING THE R.W.H, SOLAR, SEPTIC TANK, AND S.T.P,
PROPOSED CONSTRUCTION OF A GOOD WILL PUBLIC SCHOOL
(INSTITUTIONAL) BUILDING IN R.S.NO:35/1 & 35/2A1,
M.KARISALKULAM VILLAGE, MANAMADURAI TALUK, SIVAGANGAI
DISTRICT.

CORRESPONDENT
GOODWILL PUBLIC SCHOOL
M. KARISALKULAM
MANAMADURAI-630 606

APPLICANT:

Er.KARTHIKAI KUMAR, B.E.,
TLPA / RCE 02/2021
69/2, V.R.S. Complex, Sivagangai Main Road
Near Anna Bus Stand, Madurai-20.
Cell: 98651 51000

CONSTRUCTION ENGINEER

Er.V.I.PRADHEEP, M.E.(STRU),
MDTCP / SE(II)04 / 2022
347, NR Tower, First Floor,
Suguna Store Junction
Madurai-20. Cell: 9943843331

STRUCTURAL ENGINEER

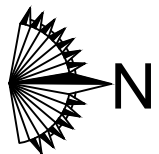
Er. M. KARTHIKEYAN B.E.,
RE-Gr.II / 45/ 2025 / DTCP
KARTHIK CONSTRUCTION
4/568, Sithi Vinayagar Kovil Street
Thasilthar Nagar, Madurai-625 020
Cell: 9790026940

REGISTERED ENGINEER

Er.M.SYED MOHAMMED ABDUL KAREEM
Consulting Civil Engineer & Licensed Builder
MLPA Registration No: RE034/2024
Plot No: 21, 2nd East Street, K.K.Nagar
Madurai-625020.
Mob: 98420 77336, 90804 66520

REGISTERED ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A
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35/2A1, M.KARISALKULAM VILLAGE, MANAMADURAI
TALUK, SIVAGANGAI DISTRICT.



SCALE 1: 200

SHEET NO:01

AREA DETAILS

SITE AREA

AS PER DOCUMENT = 10523.00 Sqm.

AS PER PLR =10518.00 Sqm.

SUPER IMPOSED AREA = 10230.51 Sqm.

REFERENCE

SITE ROAD
PROPOSED BUILDING DRIVEWAY

DESCRIPTION	FSI AREA sq.m	NON FSI AREA sq.m	TOTAL AREA sq.m
GROUND FLOOR AREA	1739.35	---	1739.35
FIRST FLOOR AREA	1656.59	---	1656.59
SECOND FLOOR AREA	307.02	---	307.02
TOTAL AREA	3702.96	---	3702.96

DOORS AND WINDOWS SCHEDULE:

D1	1.22 x 2.10	T.W PANELLED DOOR
D2	0.76 x 2.10	T.W PANELLED DOOR
D3	0.91 x 2.10	T.W PANELLED DOOR
L.D	1.22 X 2.10	LIFT DOOR
W1	1.85 X 1.52	T.W GLAZED WINDOW
W2	3.69 X 1.52	T.W GLAZED WINDOW
SW	6.65 X 1.22	JALLY
EF	0.46 RADIUS	EXHAUST FAN
V	0.76 X 0.76	T.W GLAZED VENTILATOR

= TOTAL BUILTUP AERA AS PER FSI RULES
SITE AREA

= $\frac{3702.96}{10230.51}$ = 0.36 < 2

% OF PLOT COVERAGE AREA =

= $\frac{1739.35}{10230.51} \times 100$ = 17.00 % < 60 %

PARKING DETAILS	REQUIRED	PROVIDED
CAR PARKING	07 NOS	28 NOS
DA CAR PARKING	01 NOS	04 NOS
TWO WHEELER PARKING	38 NOS	50 NOS
DA TWO WHEELER PARKING	04 NOS	04 NOS
CYCLE PARKING	373 NOS	425 NOS

CORRESPONDENT
GOODWILL PUBLIC SCHOOL
M. KARISALKULAM
MANAMADURAI-630 606

APPLICANT:

HEIGHT OF BUILDING -- 11.11 m

Er.KARTHIKAI KUMAR, B.E.,
TLPA / RCE 02/2021
69/2, V.R.S. Complex, Sivagangai Main Road
Near Anna Bus Stand, Madurai-20.
Cell: 98651 51000

ENGINEER

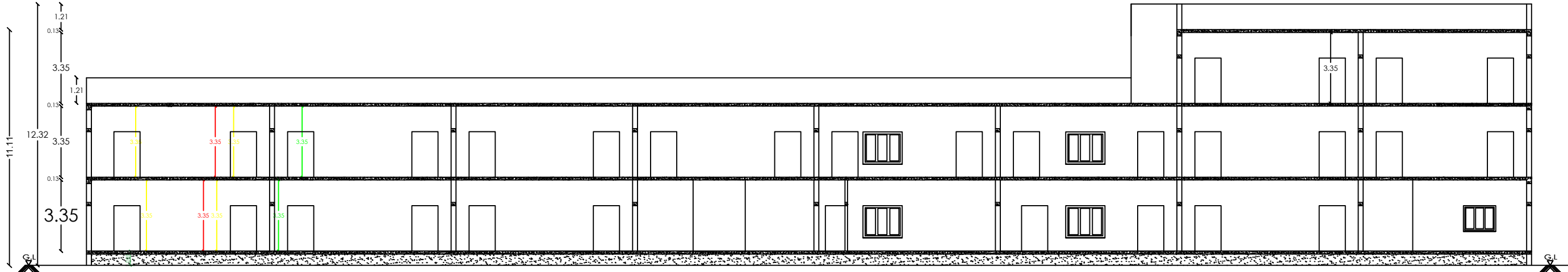
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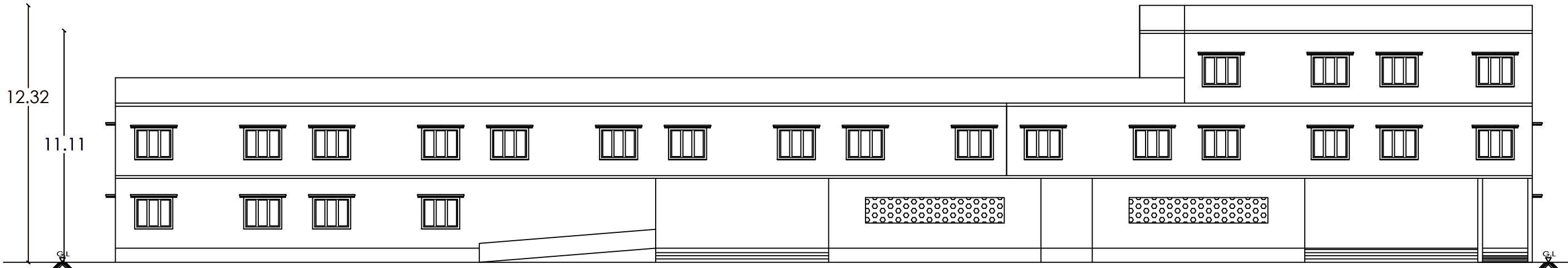
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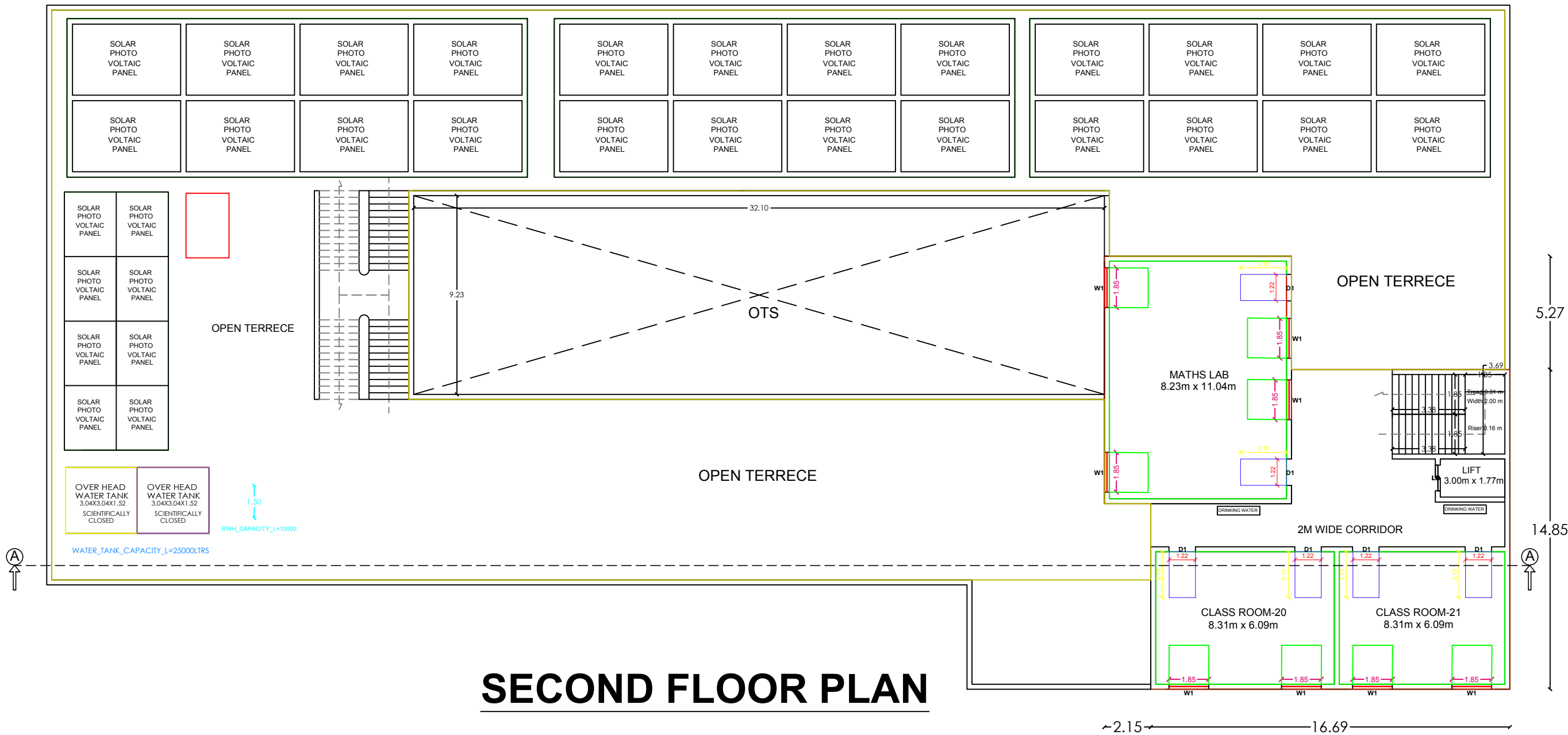
ENGINEER



SECTION A-A

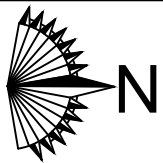


FRONT ELEVATION



SECOND FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A
SCHOOL (INSTITUTIONAL) BUILDING IN R.S.NO:35/1 &
35/2A1, M.KARISALKULAM VILLAGE, MANAMADURAI
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MANAMADURAI-630 606

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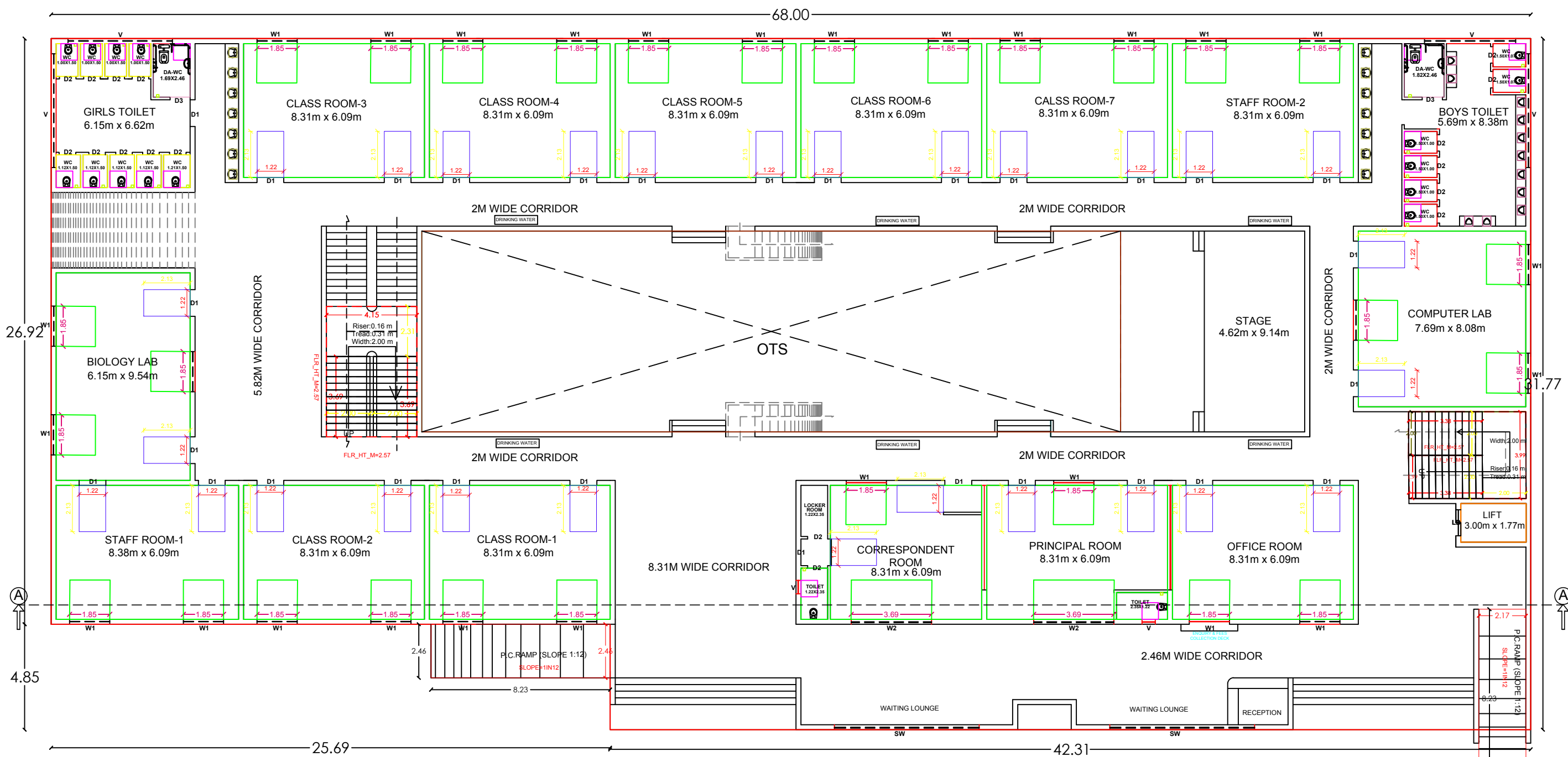
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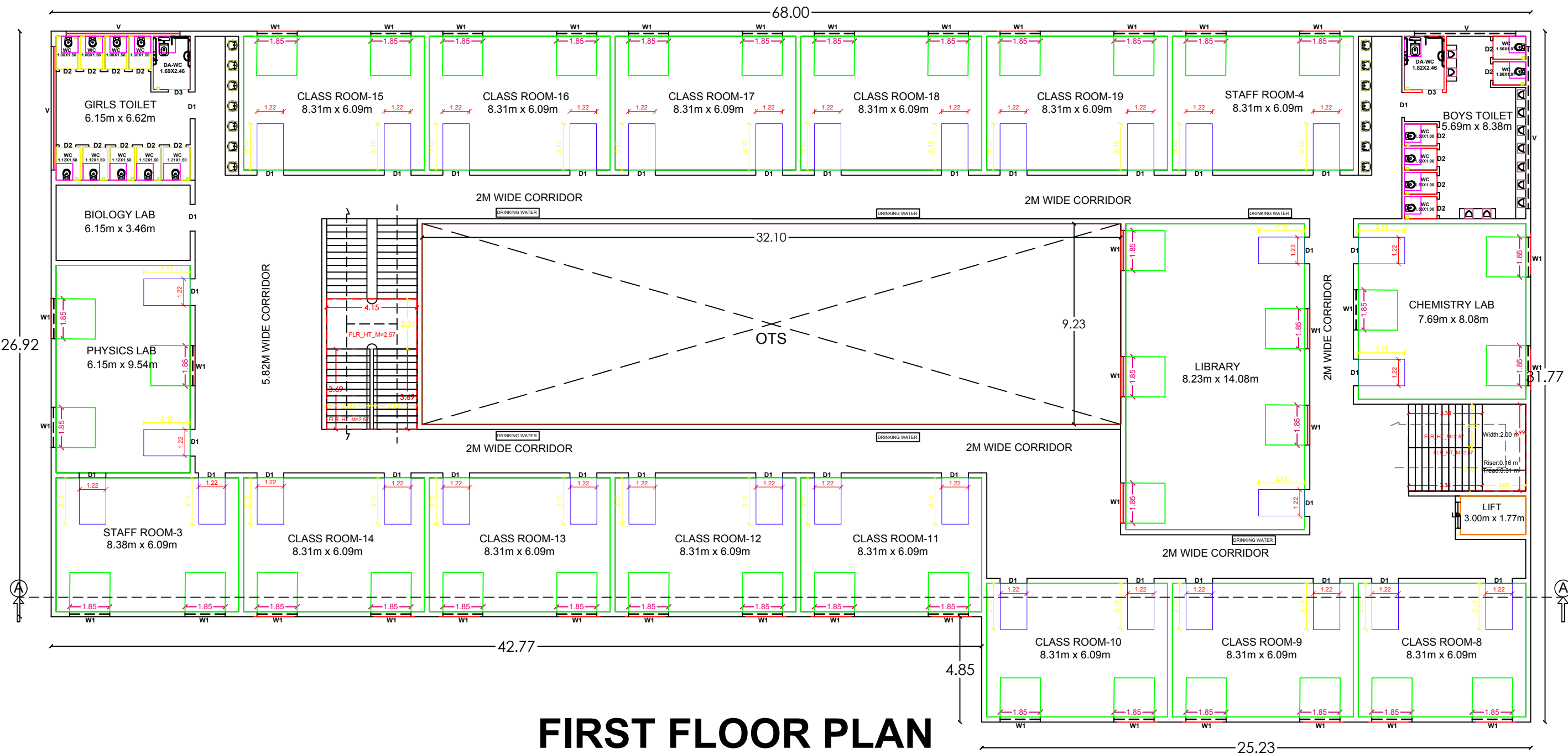
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ENGINEER



GROUND FLOOR PLAN



FIRST FLOOR PLAN

KEEZHAPPASALAI VILLAGE

S.NO: 33 31.60 M 11.00 M

S.NO: 34 159.40 M 130.00 M

S.NO: 35/1 6.0m WIDE DRIVEWAY

S.NO: 35/3 42.40 M 75.00 M

S.NO: 35/4 95.40 M

S.NO: 35/5A1 78.40 M

S.NO: 35/2A1 6.0m WIDE DRIVEWAY

S.NO: 37 29.70 M 10.40 M

PROPOSED BUILDING

AS PER SITE

AS PER FMB

Signature Not Verified

MADURAI TO MANDAPAM NH - 87 ROAD

S.NO - 35-2A2 23.00 M

S.NO - 35-2A1 21.50 M

S.NO - 35-2A3 98.00 M

S.NO - 35-2A4 147.80 M

S.NO - 35-2A5 147.80 M

S.NO - 35-2A6 147.80 M

S.NO - 35-2A7 147.80 M

S.NO - 35-2A8 147.80 M

S.NO - 35-2A9 147.80 M

S.NO - 35-2A10 147.80 M

S.NO - 35-2A11 147.80 M

S.NO - 35-2A12 147.80 M

S.NO - 35-2A13 147.80 M

S.NO - 35-2A14 147.80 M

S.NO - 35-2A15 147.80 M

S.NO - 35-2A16 147.80 M

S.NO - 35-2A17 147.80 M

S.NO - 35-2A18 147.80 M

S.NO - 35-2A19 147.80 M

S.NO - 35-2A20 147.80 M

S.NO - 35-2A21 147.80 M

S.NO - 35-2A22 147.80 M

S.NO - 35-2A23 147.80 M

S.NO - 35-2A24 147.80 M

S.NO - 35-2A25 147.80 M

S.NO - 35-2A26 147.80 M

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S.NO - 35-2A30 147.80 M

S.NO - 35-2A31 147.80 M

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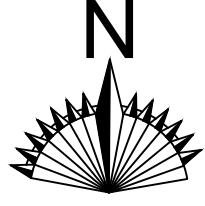
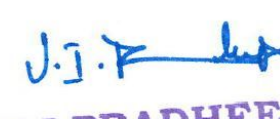
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S.NO - 35-2A123 147.80 M

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Signature Not Verified
Signed by: Village Panchayat President
Location: Sivagangal
Date: 2026.06.05 12:33:11