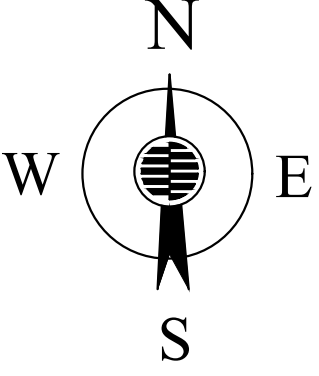


L.DHARMAKANNAN TRUST
RKV JUNIOR SCHOOL

PLAN SHOWING PROPOSED HIGHER
SECONDARY SCHOOL BUILDING IN S.F.NO. 17/2C1,
17/2C2A, 16/1B1A & 703/2 (OLD S.F.NO. 16/2) OF
KUNIYAMUTHUR VILLAGE, PERUR TALUK,
COIMBATORE DISTRICT.

SCALE = 1:100



BUILDING AREA DETAILS

FLOOR DETAILS	AREA in Sq.mt	AREA in Sq.ft
AREA OF THE GROUND FLOOR	1218.26	13113
AREA OF THE FIRST FLOOR	1235.30	13297
AREA OF THE SECOND FLOOR	1102.73	11870
TOTAL AREA	3556.29	38280

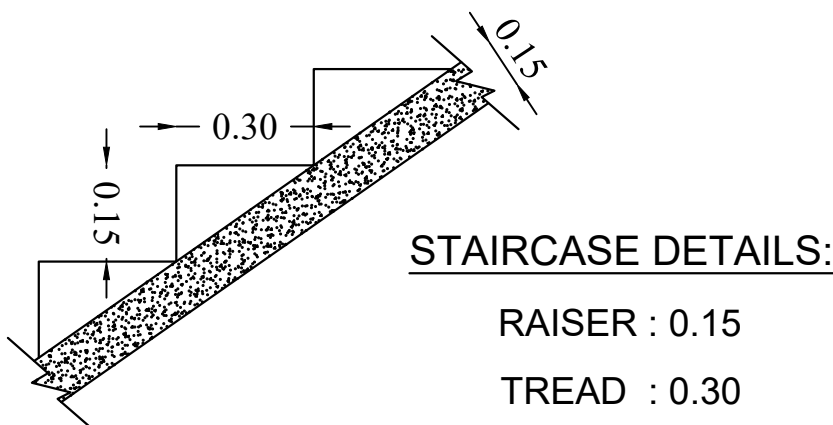
CLASS ROOM AREA DETAILS:

NO.OF CLASS ROOM = 25 NOS.
SIZE OF CLASS ROOM = 6.10 X 7.62M
AREA OF ONE CLASS ROOM = 46.48 Sq.m
TOTAL CLASS ROOM AREA = 1,162 Sq.mt
(46.48 X 25 Class rooms)

JOINERY DETAILS

Sym.	DESCRIPTION	IN METRE
MD	MAIN DOOR	3.05 X 2.44
D	DOOR	1.22 X 2.44
D1	DOOR	1.00 X 2.13
D2	DOOR	0.76 X 2.13
W	WINDOW	2.13 X 1.67
W1	WINDOW	1.52 X 1.67
V	VENTILATOR	1.00 X 0.61

ALL DIMENSIONS ARE IN METRE UNLESS OTHERWISE STATED



STAIRCASE DETAILS:

RAISER : 0.15
TREAD : 0.30

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திட்ட அனுமதி எண் : 214/2023 }

SECOND FLOOR PLAN

FIRST FLOOR PLAN

GROUND FLOOR PLAN

Er. R. LOGANATHAN M.E., (STRUCT.) M.I.E.,
Chartered Engineer (M 153362-1)
Coimbatore LPA/REG/19/1004/33
No.38, 1st Street, Sivaji Colony Extn,
Edayarpalayam (Post), Coimbatore - 641 005

STRUCTURAL ENGINEER

ARCHITECT

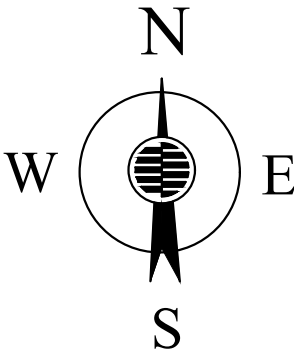
For L. DHARMAKANNAN TRUST
Trustee
APPLICANT

E. GOMATHI SANKAR B.E.,
Engineer Grade - III (RE)
Coimbatore LPA/RE/GR-III/19/10065
No.132, Rayappan Street,
Elathottam Road, Peelamedu,
Coimbatore - 641 004
ENGINEER

L.DHARMAKANNAN TRUST
RKV JUNIOR SCHOOL

OPEN TERRACE FLOOR, SECTION & ELEVATION
SHOWING PROPOSED HIGHER SECONDARY
SCHOOL BUILDING IN S.F.NO. 17/2C1, 17/2C2A,
16/1B1A & 703/2 (OLD S.F.NO. 16/2) OF
KUNIYAMUTHUR VILLAGE, PERUR TALUK,
COIMBATORE DISTRICT.

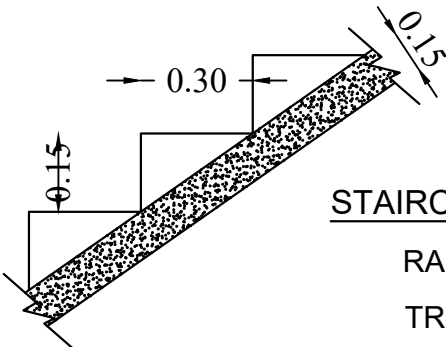
SCALE = 1:100



FLOOR DETAILS	AREA in Sq.mt	AREA in Sq.ft
AREA OF THE HEAD ROOM	67.63	728

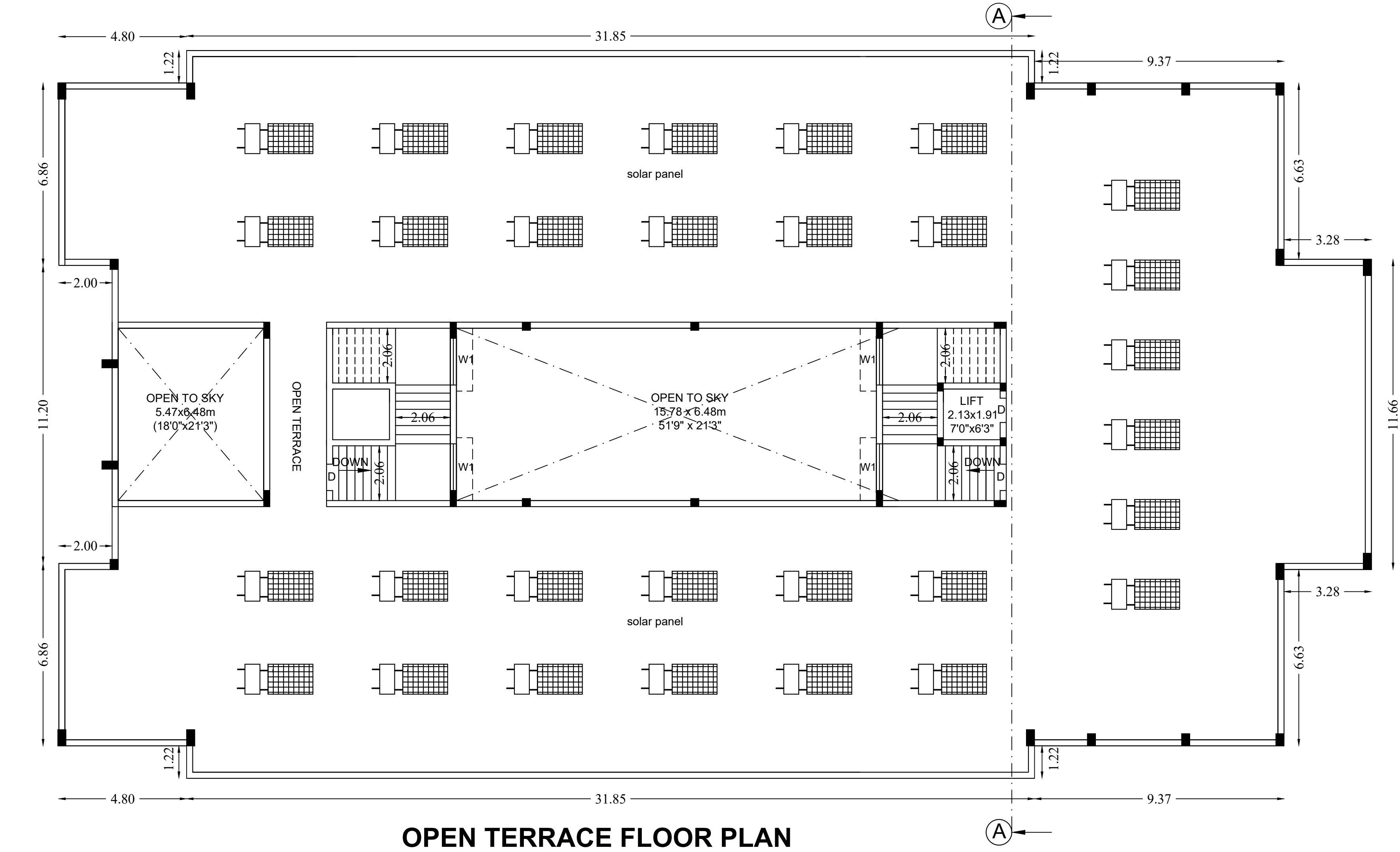
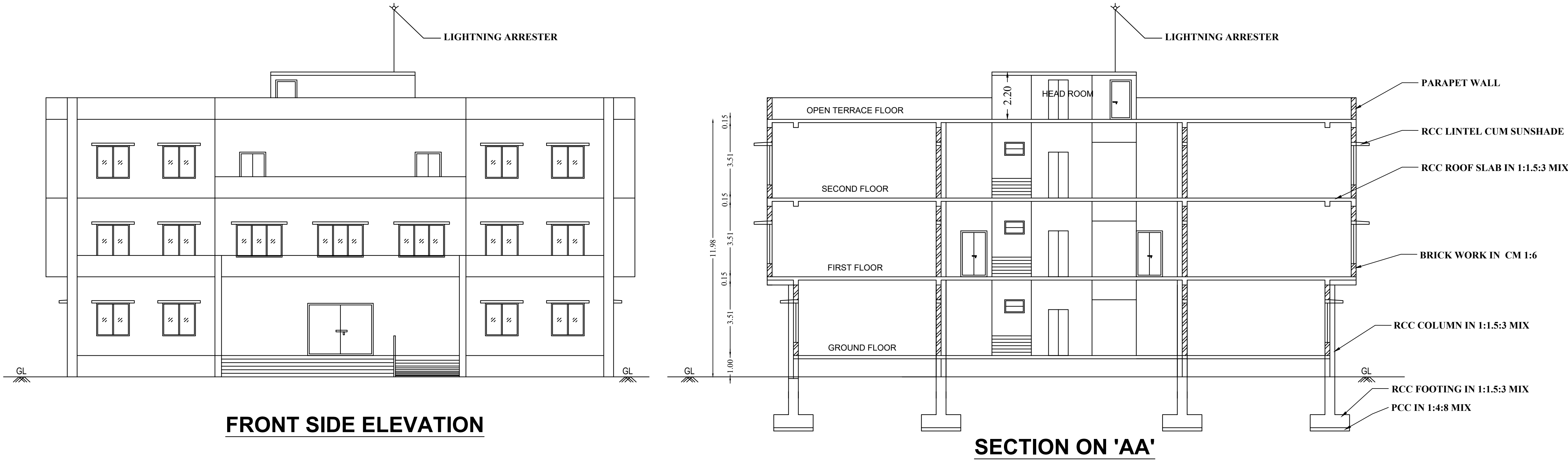
JOINERY DETAILS		
Sym.	DESCRIPTION	IN METRE
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D	DOOR	1.22 X 2.44
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ALL DIMENSIONS ARE IN METRE UNLESS OTHERWISE STATED



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திட்ட அனுமதி எண் : 214/2023 }

 Er. R. LOGANATHAN M.E., (STRUCT.) M.I.E., Chartered Engineer (M 163362-1) Coimbatore LPA/SE/GR-1/19/04/C33 No.38, 1st Street, Sivaji Colony Extn. Edayarpalayam (Post), Coimbatore - 641 025	
STRUCTURAL ENGINEER	ARCHITECT
 For L. DHARMAKANNAN TRUST Trustee APPLICANT	 E. GOMATHI SANKAR B.E., Engineer Grade - III (RE) Coimbatore LPA/RE/GR-1/19/10/065 No.132, Rayappan Street, Elathottam Road, Peelamedu, Coimbatore - 641 004 ENGINEER



SITE PLAN SHOWING PROPOSED HIGHER
SECONDARY SCHOOL BUILDING IN S.F.NO. 17/2C1,
17/2C2A, 16/1B1A & 703/2 (OLD S.F.NO. 16/2) OF
KUNIYAMUTHUR VILLAGE, PERUR TALUK,
COIMBATORE DISTRICT.

LAND AREA DETAILS:

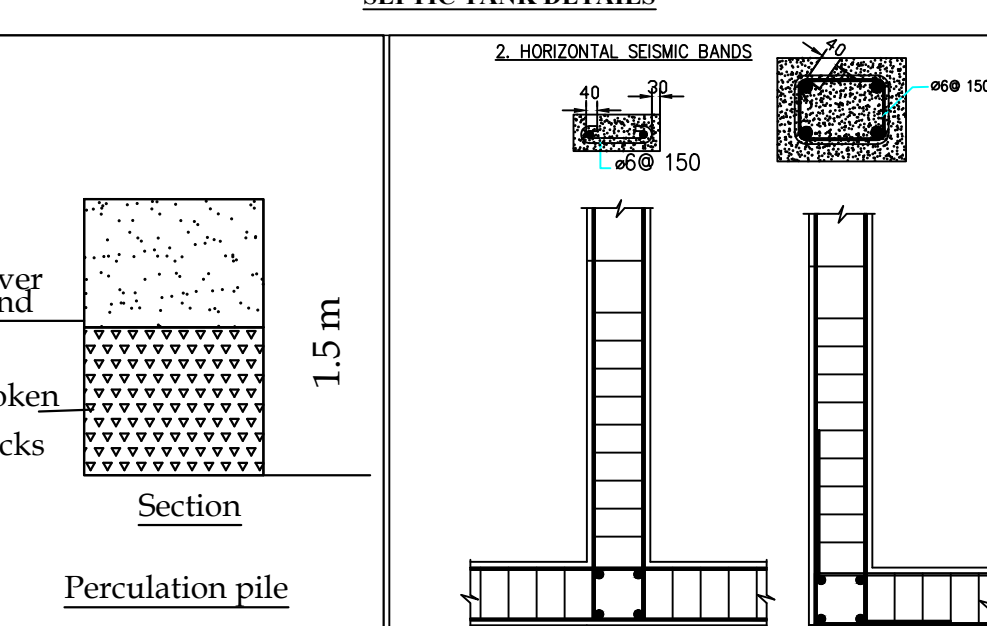
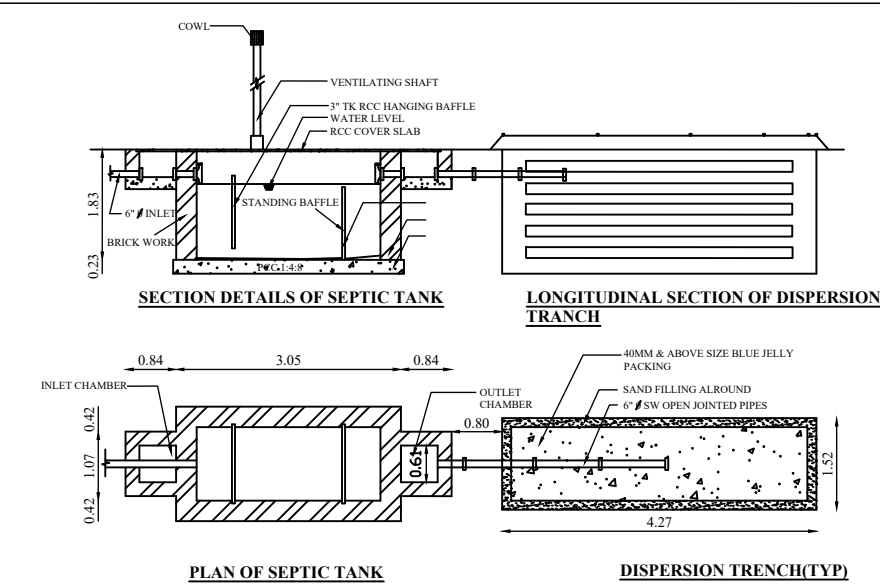
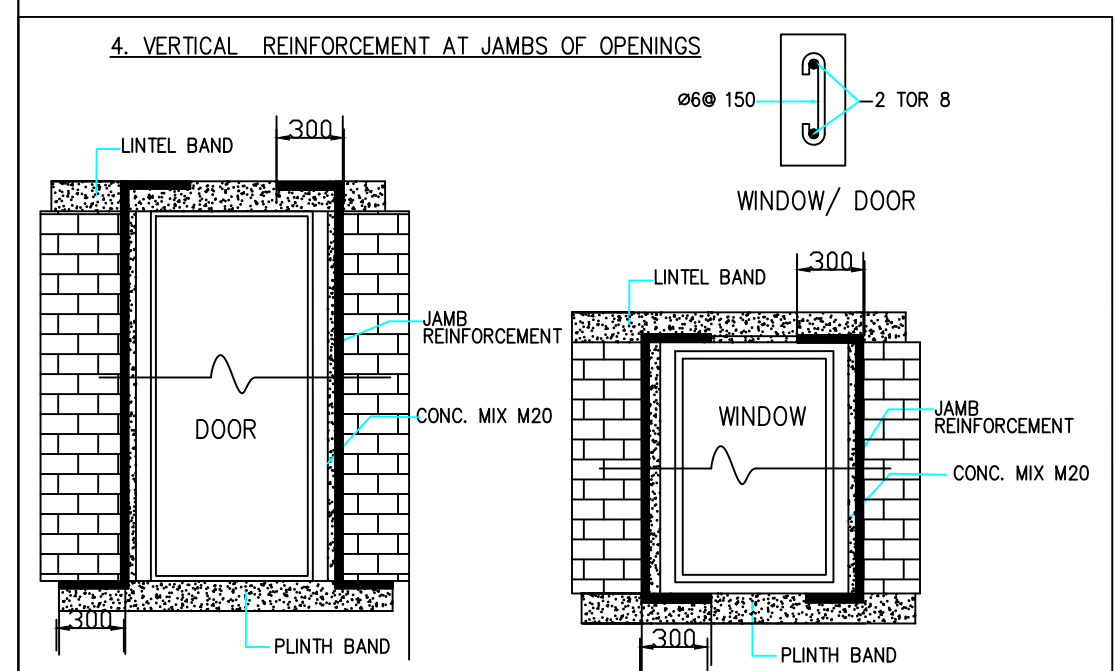
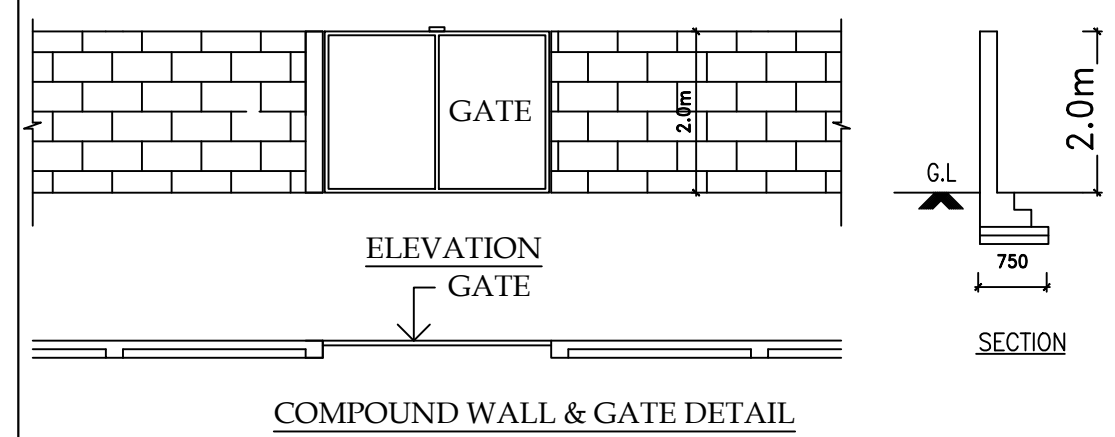
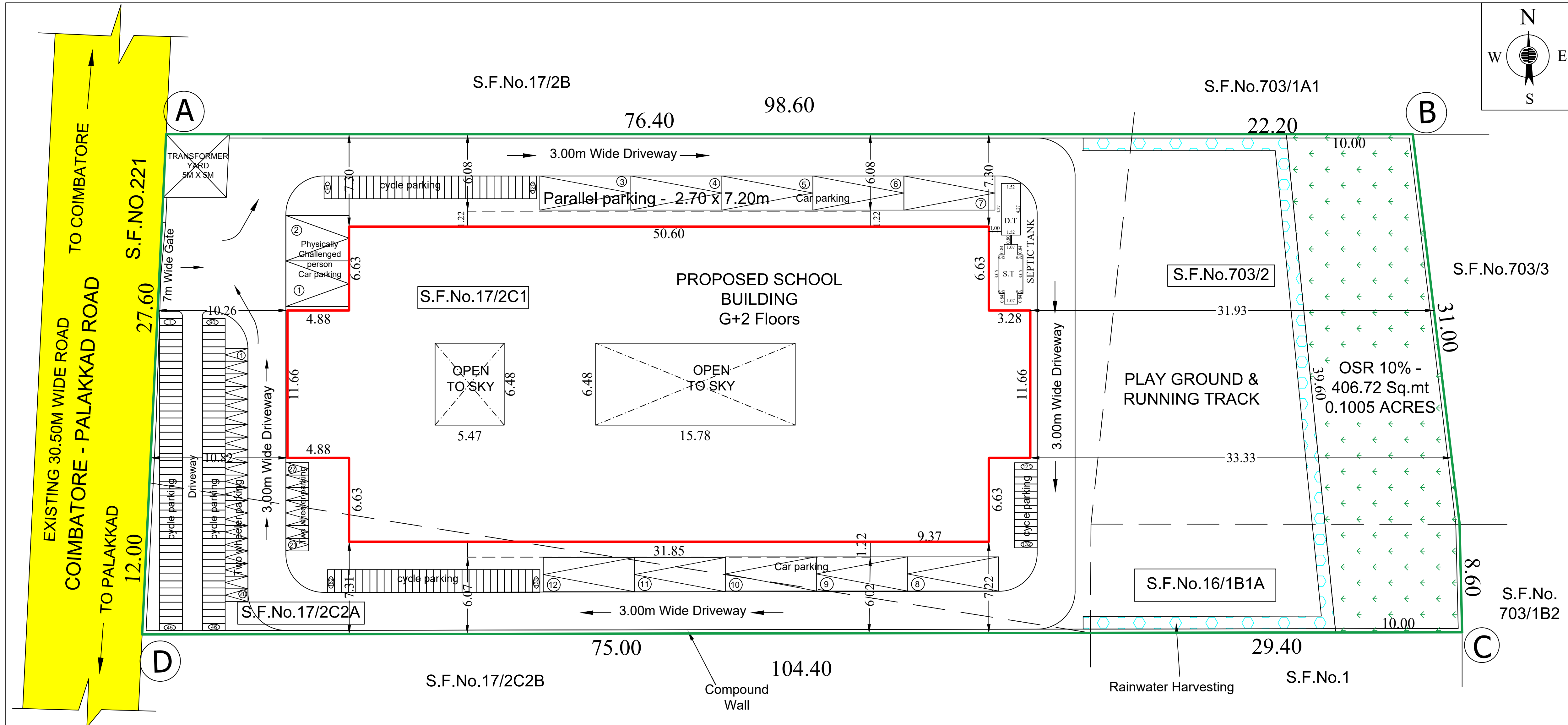
BUILDING AREA DETAILS: (Area in Sq.mt)

AREA OF THE OPEN SPACE = 4047 - 1218.26= 2828.74 Sq.mt

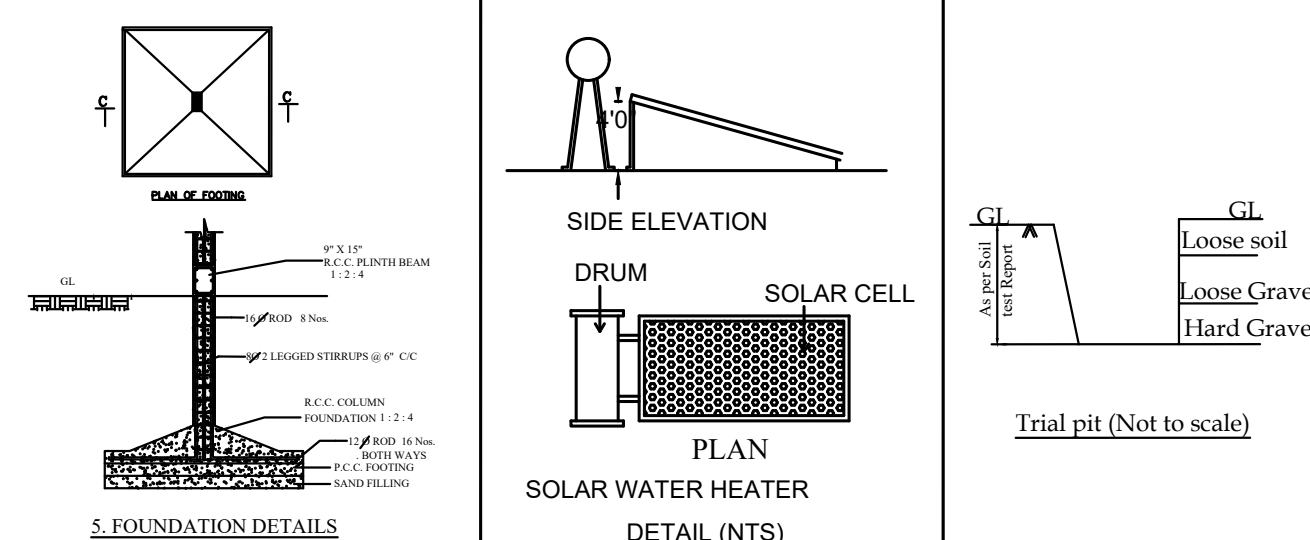
$$\text{FSI} = \frac{3556.29}{4047} = 0.88 \quad \text{PC} = \frac{1218.26}{4047} \times 100 = 30.10 \%$$

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திட்ட அனுமதி எண்	: 214/2023	

For L. DHARMAKANNAN TRUST <i>[Signature]</i> Trustee APPLICANT	<i>[Signature]</i> E. GOMATHI SANKAR B.E., Engineer Grade – III (RE) Colimbetore LPA/RE/GR-III/19/10/065 No.132, Rayappan Street, Elaiyathottam Road, Peelamedu, Colimbetore - 641 004 ENGINEER
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	—	SITE BOUNDARY (ABCD)
	—	EXISTING ROAD
	—	PROPOSED BUILDING
	—	OPEN SPACE RESERVATION
	—	RAIN WATER HARVESTING



As per Tamil Nadu Combined Development and Building Rules, 2019,

1 car space for every 100sq.m of class room area or part thereof and 1 two wheeler space for every 50sq.m of class room or part thereof and one cycle space for every 10sq.m of class room area or part thereof

CLASS ROOM AREA	=	1,162 Sq.m
No. of car parking required	= $\frac{1,162}{100}$	= 12 Nos.
No. of Two wheeler required	= $\frac{1,162}{50}$	= 24 Nos.
No. of Cycle parking required	= $\frac{1,162}{10}$	= 117 Nos.

Parking Details	Required	Provided
No. of car parking	12 Nos.	12 Nos.
No. of Two wheeler	24 Nos.	27 Nos.
No. of Cycle	117 Nos.	162 Nos.

