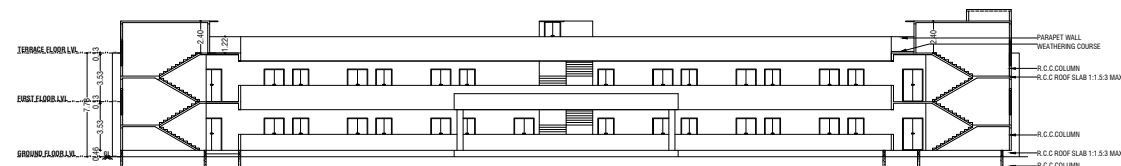
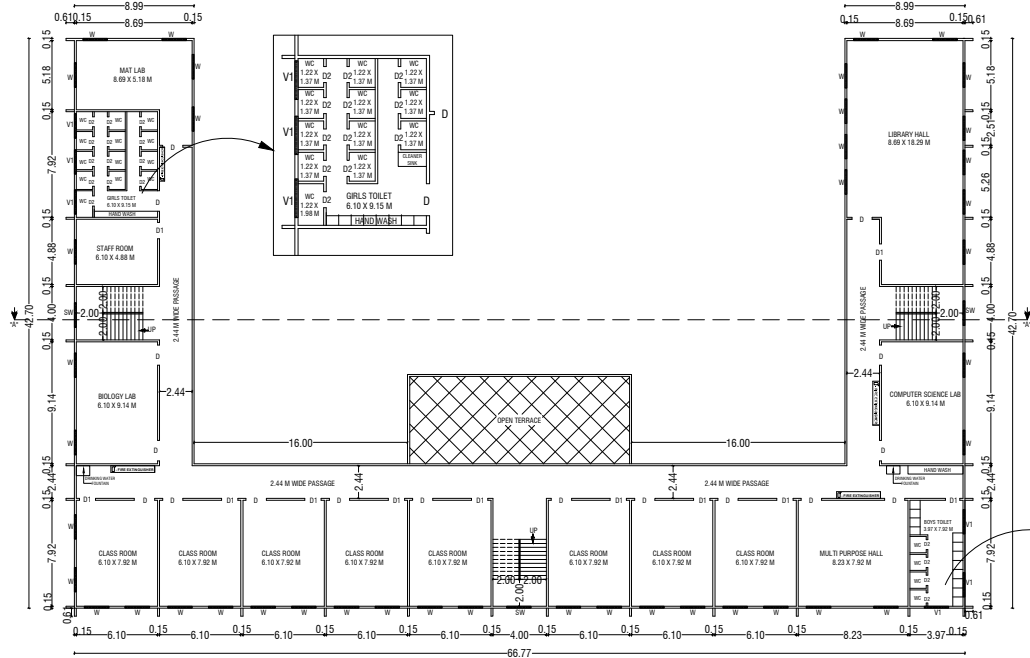


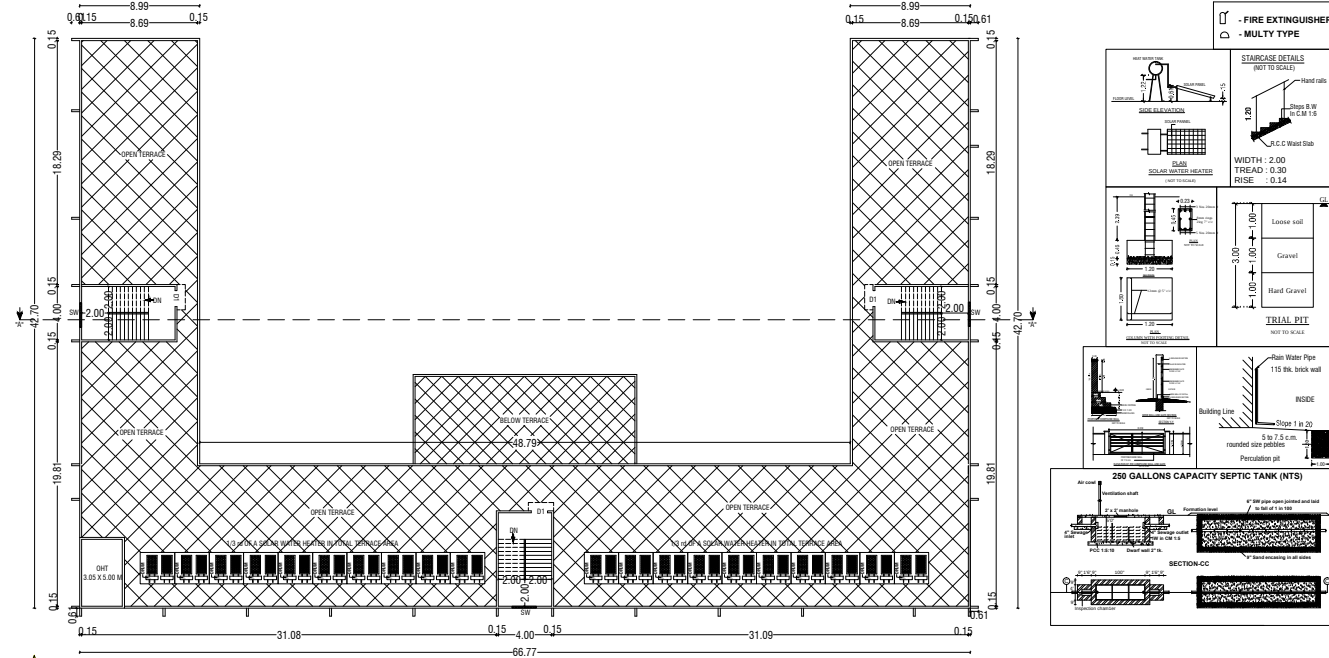
SOUTH SIDE ELEVATION



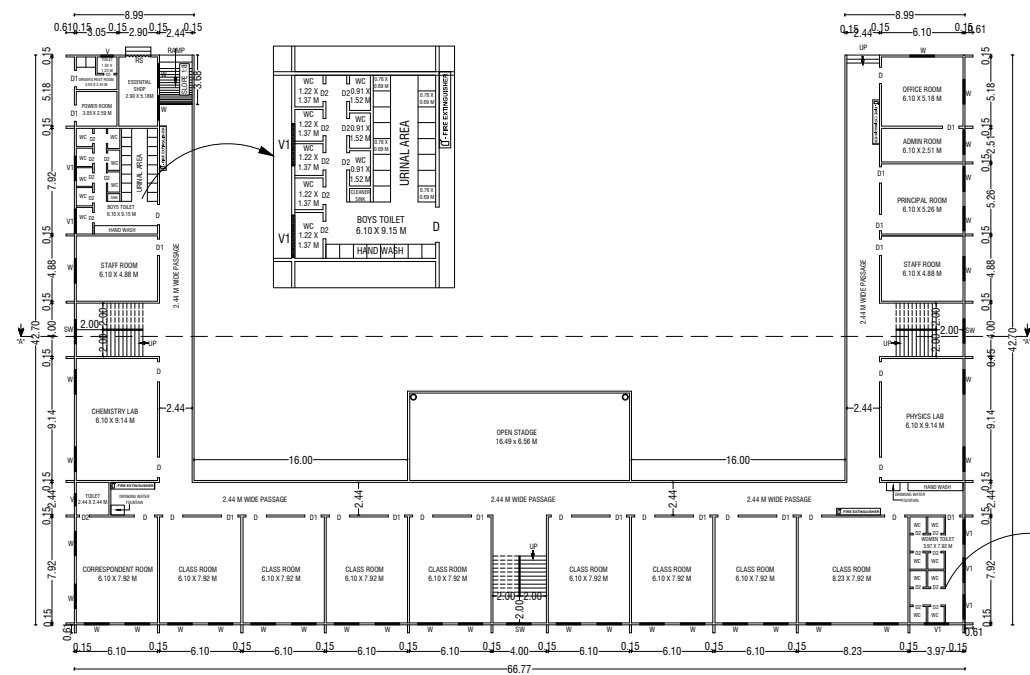
SECTION "AA"



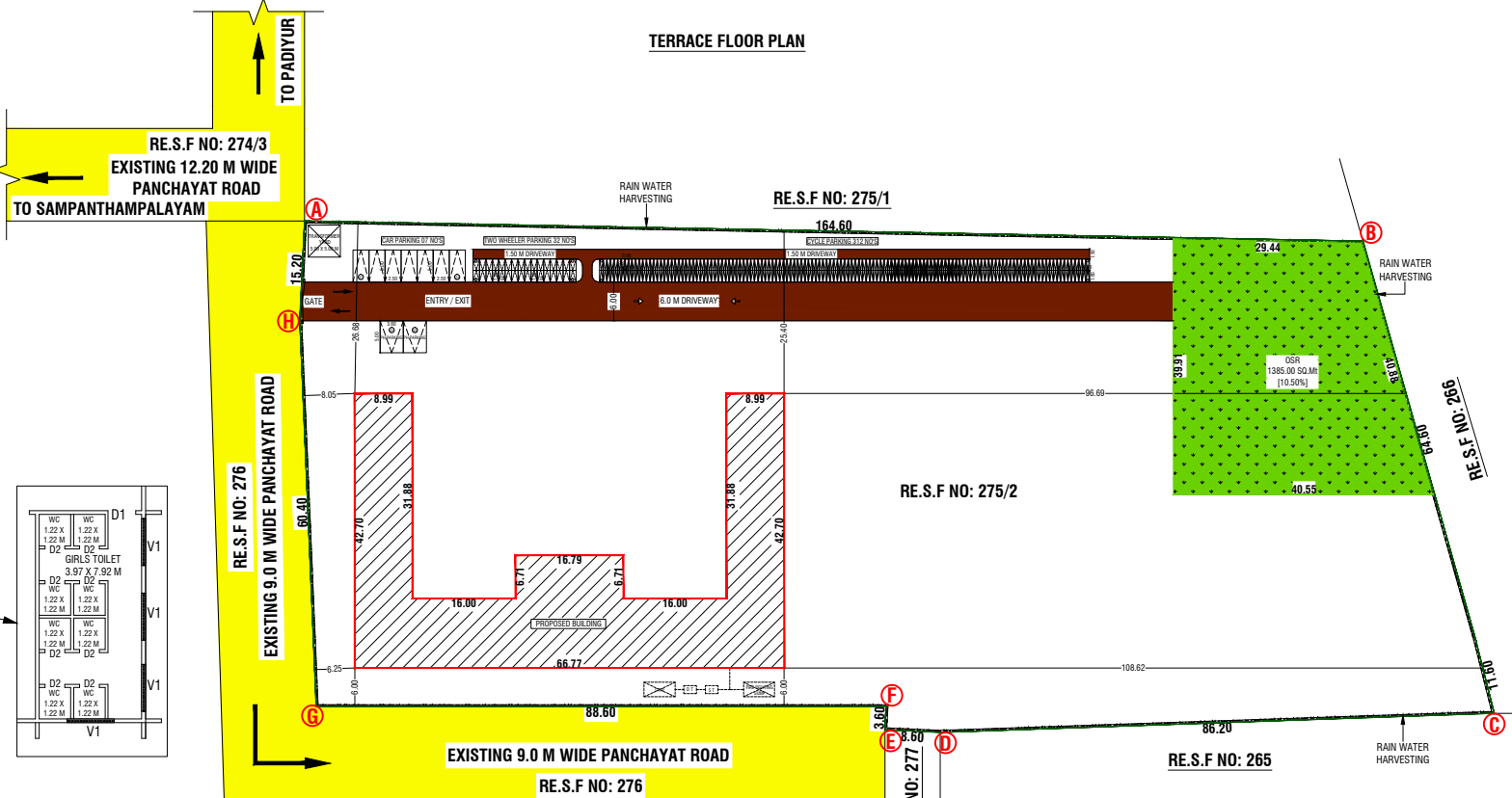
FIRST FLOOR PLAN



TERRACE FLOOR PLAN



GROUND FLOOR PLAN



SITE PLAN (SCALE 1:200)

PLAN SHOWING THE PROPOSED CONSTRUCTION OF A SCHOOL BUILDING IN RE.S.F.NO: 275/2 AT SAMPANTHAMPALAYAM VILLAGE, VADACHINNARIPALAYAM PANCHAYAT, KANGEYAM TALUK, TIRUPPUR DISTRICT.

SCALE :- 1:100
INSTITUTIONAL BUILDING



ONLINE APPLICATION NO:SWP/BPA/000777/2023
DATE:28/02/2023

AREA DETAILS:-
AREA OF SITE AS PER PATTI = 13178.00 Sqm
AREA OF SITE AS PER DOCUMENT = 13178.00 Sqm
SUPER IMPOSED PLOT AREA = 13132.30 Sqm

PROPOSED BUILDING AREA DETAILS:-				
S.No	FLOOR	FSI AREA (SQM)	NON-FSI AREA (SQM)	TOTAL BUILTUP AREA (SQM)
1	GROUND FLOOR	1407.76	-	1407.76
2	FIRST FLOOR	1295.17	-	1295.17
3	TERRACE FLOOR	-	94.19	94.19
TOTAL AREA		2702.93	94.19	2797.12

TOTAL CLASS ROOM AREA = 1492.12 SQM

F.S.I CALCULATION AREA:-
F.S.I (2702.93/13132.30) = 0.21 < 2.0

OSR DETAILS	REQUIRED (SQ.MI)	PROVIDED (SQ.MI)
OSR AREA	1317.80	1385.00(10.50%)

BUILDING HEIGHT :-
F.S.I BUILDING HEIGHT = 7.78 Mt

PARKING DETAILS	REQUIRED	PROVIDED
TOTAL CAR PARKING	05 No's	09 No's (including PH)
TOTAL TWO WHEELER PARKING	30 No's	32 No's
TOTAL CYCLE PARKING	300 No's	312 No's

JOINERY DETAILS:-		
SYM	JOINERY DETAILS	SIZE IN METER
D	DOOR	1.52 X 2.44
D1	DOOR	1.22 X 2.44
D2	DOOR	0.76 X 2.44
RS	ROLLING SHUTTER	2.51 X 2.44
W	WINDOW	1.83 X 1.83
SW	WINDOW	1.83 X 1.83
V	VENTILATOR	0.91 X 0.91
V1	VENTILATOR	1.83 X 0.91

H.F.R DOORS & WINDOWS ARE MADE OF MATERIALS WITH H.F.R (HIGH FIRE RESISTANCE) RATING MATERIALS

COLOUR INDEX:-	
BOUNDARY OF THE SITE	: [Red Line]
EXISTING ROAD	: [Yellow]
PROPOSED BUILDING	: [Hatched]
PROPOSED DRIVEWAY	: [Brown]
OSR	: [Green]

NOTE:-
* All Dimensions are in Metre
* Rainwater percolation pits provided all round the site.
* All round compound wall Provided.
* S.T.P provided in the SW Corner of the Site.
* Sump and Fire Sump provided.
* Lightning Conductor provided in the roof.
* Fire Detecting and Extinguishing system provided.
* Emergency Alarm provided. Sand buckets provided.

Er.S. POORNIMA, B.Tech., M.Tech (Struct)
Registered Engineer
Reg. No. LPA / RE / GR-II / 014 / 2022
1/313, J.Palanisamy Nagar, Malumichampatti,
Coimbatore - 641 050.
Ph: 95733 45002, 99599 55325
REGISTERED ENGINEER / ARCHITECT

For HARI OM TRUSTS

President
For HARI OM TRUSTS

Secretary
OWNER / APPLICANT

SWP/BPA/007777/2023

B.P/TCR/ITDI No: 28/2023

Supervisor
Signed by: Assistant Director
Date: 2023.04.06 13:22:32
Surveyor/A.D.Man : K.Arunkumar

Er.S. POORNIMA, B.Tech., M.Tech (Struct)
Construction Engineer
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REGISTERED CONSTRUCTION ENGINEER

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REGISTERED STRUCTURAL ENGINEER