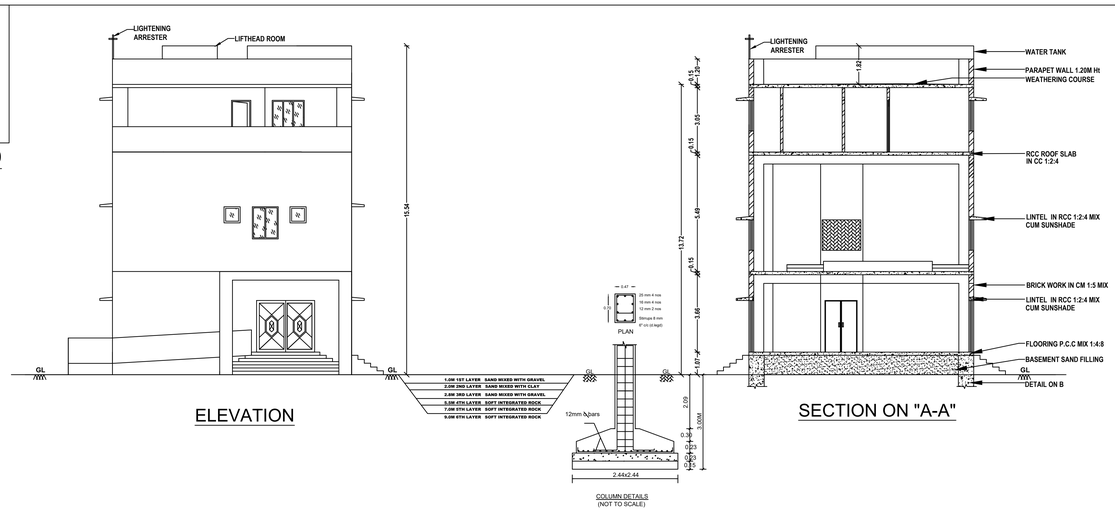
THE PLAN SHOWING THE PROPOSED CONSTRUCTION OF KALYANAMANDAPAM BUILDING IN S.F.NO. 190/1A OF VIRUDHUNAGAR VILLAGE, PAVALI PANCHAYAT, VIRUDHUNAGAR PANCHAYAT UNION, VIRUDHUNAGAR TALUK, VIRUDHUNAGAR DISTRICT.(REVISION OF APPROVAL SWP/DTCP/VNR(VLPA)NO:02/2024 DATED:28.11.2024)

E N S W

SCALE 1:100



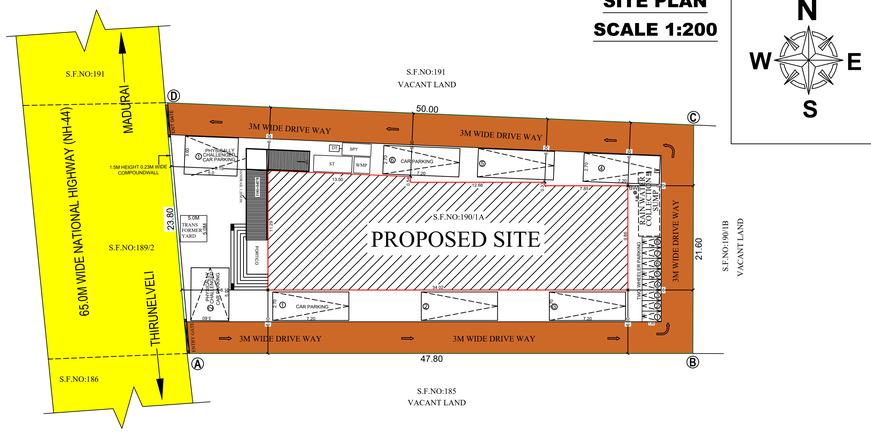
ELEVATION

SECTION ON "A-A"

SITE PLAN

SCALE 1:200

N W E S

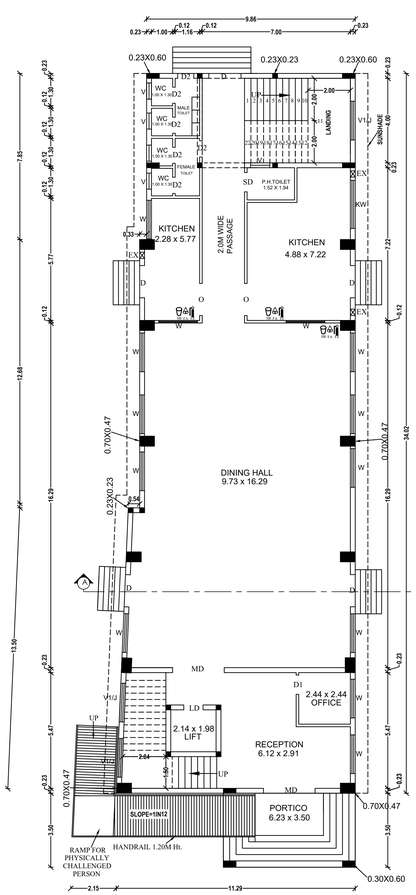


SCALE:1:100 ALL DIMENSION ARE IN "METER"		
AREA DETAILS:		
AREA AS PER DOCUMENT - (0.11.00 HEC) - 1100.00 SQ.M		
AREA AS PER PATTA - (0.11.00 HEC) - 1100.00 SQ.M		
SUPER IMPOSED AREA - 1106.26 SQ.M		
BUILDING AREA DETAILS:	FSI IN SQ.M.	NONFSI IN SQ.M.
AREA OF GROUND FLOOR	355.12	---
AREA OF FIRST FLOOR	355.12	---
AREA OF SECOND FLOOR	148.51	---
HEAD ROOM AREA	---	33.27
PORTICO AREA	---	21.81
TOTAL AREA	858.75	55.08

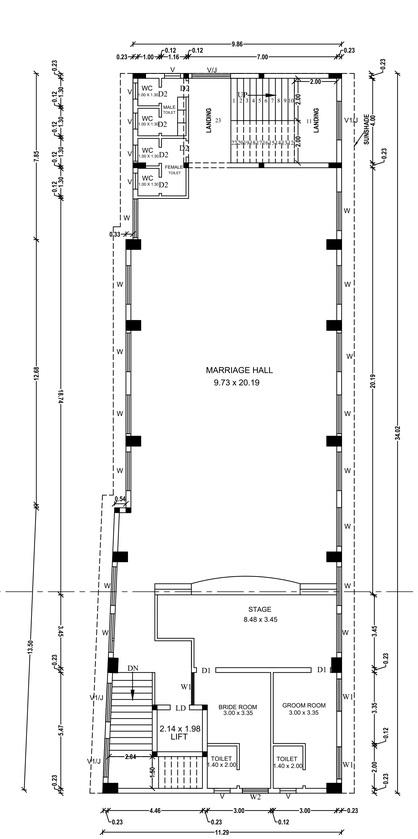
FLOOR SPACE INDEX (FSI) = $\frac{858.75}{1100.00}$ = 0.78<2

PLOT COVERAGE(PC)= $\frac{355.12}{1100.00}$ x 100=32.28%

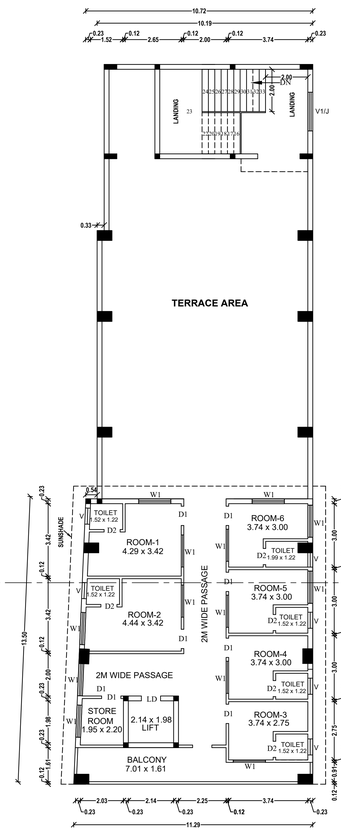
JOINERIES DETAILS	IN METER
MD - MAIN DOOR	2.44 X 2.10
D - DOOR	1.52 X 2.10
D1 - DOOR	0.91 X 2.10
D2 - DOOR	0.76 X 2.10
LD - LIFT DOOR	0.91 X 2.10
W - WINDOW	1.83 X 1.83
W1 - WINDOW	1.52 X 1.52
W2 - WINDOW	1.22 X 1.52
KW - KITCHEN WINDOW	2.27 X 1.83
SD - SLIDING DOOR	0.91 X 2.10
MG - MAIN GATE	3.00 X 1.52
V - VENTILATOR	0.76 X 0.76
V1/J - VENTILATOR JALLY	1.83 X 1.83
O - OPEN	1.52 X 2.10



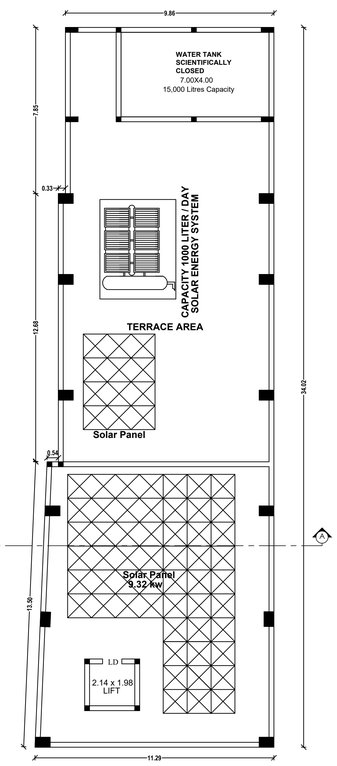
GROUND FLOOR PLAN



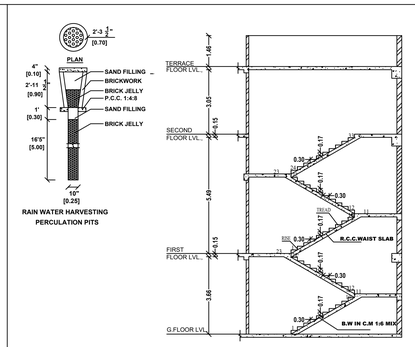
FIRST FLOOR PLAN



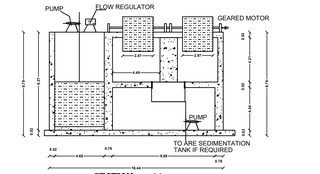
SECOND FLOOR PLAN



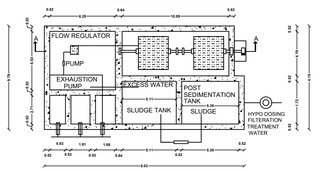
OPEN TERRACE



SECTION OF STAIRCASE



SECTION – AA



SEWAGE TREATMENT PLANT (S.T.P)
WASTE WATER FILTERATION BY RECIRCULATION SYSTEM
G.O(MS) NO.138 DT:11.10.02
SCALE 1:100

PARKING DETAILS

SL. NO	PARKING	REQUIRED	PROVIDED
1.	OPEN CAR PARKING (2.70X7.20M) (229.98/50=4.59)	5 NOS	6 NOS
2.	PHYSICALLY HANDICAPED CAR PARKING (3.60X5.00M) (10% OF REQUIRED CAR PARKING)	2 NOS	2 NOS
3.	OPEN TWO WHEELER PARKING (1.00X1.80M) (229.98/50=4.59)	5 NOS	8 NOS

ERECTION OF SOLAR PHOTO VOLTAIC PANELS

SL.NO		REQUIRED (SQ.MT)	PROVIDED (SQ.MT)
1.	1/3RD OF TOTAL TERRACEAREA (302.64/3=104.14)	104.14	106.03

OSR DETAILS

OSR REQUIRED - 110.00 SQ.MT (10.00%)

NOTES:-

1. ALL DIMENSIONS ARE IN METER
2. RAINWATER COLLECTION WELLS WILL BE PROVIDED
3. FIRE FIGHTING ARRANGEMENTS WILL BE PROVIDED
4. EMERGENCY ALARMS WILL BE PROVIDED
5. DRINKING WATER WILL BE PROVIDED
6. GROUND WATER SUMPS WILL BE PROVIDED
7. SOLAR WATER HEATING SYSTEM WILL BE PROVIDED
8. RAIN WATER HARVESTING FACILITIES WILL BE PROVIDED
9. SEWAGE TREATMENT PLANT PROVIDED
10. SEPTIC TANK PROVIDED
11. WATER FACILITIES PROVIDED
12. FA - FIRE ALARM PROVIDED
13. FE - FIRE SAFETY MEASURES PROVIDED
14. SB - SAND BUCKET PROVIDED
15. EX - EXHUAST FAN

NOTE

FA - FIRE ALARAM PROVIDED
FE - FIRE EXTINGUISHER
SB - SAND BUCKET PROVIDED
EX - EXHAUST FAN

COLOUR INDEX

PROPOSED SITE
PROPOSED BUILDING
DRIVE WAY
EXISTING ROAD
RAIN WATER PERCULATION BED

APPLICANT

N.Nagasundar

Mr.N.NAGASUNDAR.

TECHNICAL APPROVAL
APPLICATION NO:SWP/BPA/435311/2025
SWP/DTCP/VNR(VLPA)NO:01/2025

Er.N.JAGATHEESAN, DCE.,
AGALYA ASSOCIATES
Registered Engineer
Registration No : RE 003/2023(Gr-III)
4, Bharathi Complex.
Market VII Street, Virudhunagar.
Mob No - 88836 96080

REGISTERED ENGINEER

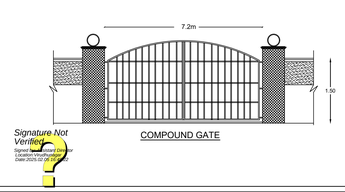
REVISION OF APPROVAL
SWP/DTCP/VNR(VLPA)NO:02/2024
DATED:28.11.2024

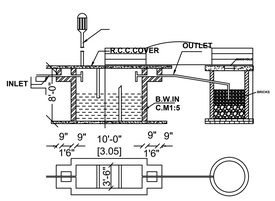
Er. C. RADHAKRISHNAN,
B.E (Civil), M.E (Structure),
Reg. Structural Engineer (DTCP),
Reg.No.: SE 05 / 2023 (Gr-I),
RIVER CONSTRUCTION & CONSULTANCY
130/2, Madurai Road,
VIRUDHUNAGAR - 626 001.
Mobile: 84389 47356

STURCTURAL ENGINEER

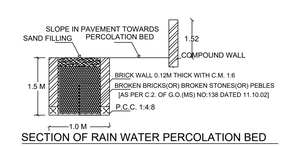
6" DIA BORE

VELL SCALE)

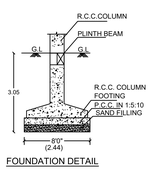




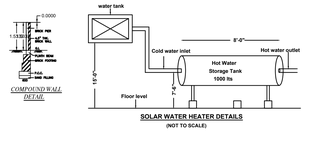
SEPTIC TANK & SOAK PIT DETAILS
(NOT TO SCALE)



SECTION OF RAIN WATER PERCOLATION BED



FOUNDATION DETAIL
(DETAILS B)



SOLAR WATER HEATER DETAILS
(NOT TO SCALE)