

**PLAN SHOWING THE PROPOSED CONSTRUCTION OF A MARRIAGE HALL & SHOP BUILDING IN
OLD UDR.S.NO:111/2A&109/2E3, PATTI SUB DIVISION NEW UDR.S.NO:109/2E3B&111/10
AT MADURAI DINDIGUL MAIN ROAD, PARAVAI 2ND BIT VILLAGE, MADURAI DISTRICT.**

SHEET NO:3 OF 3

SCALE 1:100



AREA DETAILS

AREA OF THE SITE(AS PER DOCUMENT)			4157.19 Sqm
AREA OF THE SITE (AS PER PATTI)			4157.00 Sqm
AREA OF THE SITE(SUPER IMPOSED)			4148.00 Sqm
FLOOR AREA	FSI	NON FSI	TOTAL
GROUND FLOOR AREA	737.36		737.36
FIRST FLOOR AREA	737.36		737.36
HEAD ROOM AREA		40.85	40.85
HEAD ROOM AREA (LIFT)		6.72	6.72
SHOP AREA	62.17		62.17
PUMP ROOM AREA		16.44	16.44
SECURITY ROOM AREA		4.58	4.58
TOTAL	1536.89	68.59	1605.48

$$F.S.I = \frac{\text{TOTAL BUILT UP AREA}}{\text{SITE EXTENT}} = \frac{1536.89 \text{ SQ.M}}{4148.00 \text{ SQ.M}} = 0.37 < 2$$

$$\text{PLOT COVERAGE} = \frac{\text{MAX. ONE FLOOR AREA}}{\text{SITE EXTENT}} \times 100$$

$$= \frac{799.53 \text{ SQ.M}}{4148.00 \text{ SQ.M}} \times 100 = 19.28 < 50 \%$$

CAR PARKING (REQUIRED)	23 NOS
CAR PARKING (PROVIDED)	24 NOS
TWO WHEELER PARKING (REQUIRED)	40 NOS
TWO WHEELER PARKING (PROVIDED)	40 NOS

JOINERIES DETAILS

M.D1	MAIN DOOR	1.22 X 3.05
M.D2	MAIN DOOR	2.44 X 3.05
D2	DOOR	1.22 X 3.05
D3	DOOR	0.91 X 3.05
D4	DOOR	0.76 X 3.05
D5	DOOR	1.22 X 2.13
W1	WINDOW	1.83 X 1.52
W2	WINDOW	1.52 X 1.52
W3	WINDOW	1.22 X 1.52
W4	WINDOW	0.91 X 1.52
GW	GLASSED WINDOW	6.00 X 1.52
GW1	GLASSED WINDOW	1.07 X 1.52
V1	VENTILATOR	0.91 X 0.61
V2	VENTILATOR	0.61 X 0.61

COLOR INDEX

EXISTING ROAD	
SITE BOUNDARY	
PROPOSED BUILDING	

APPLICANT

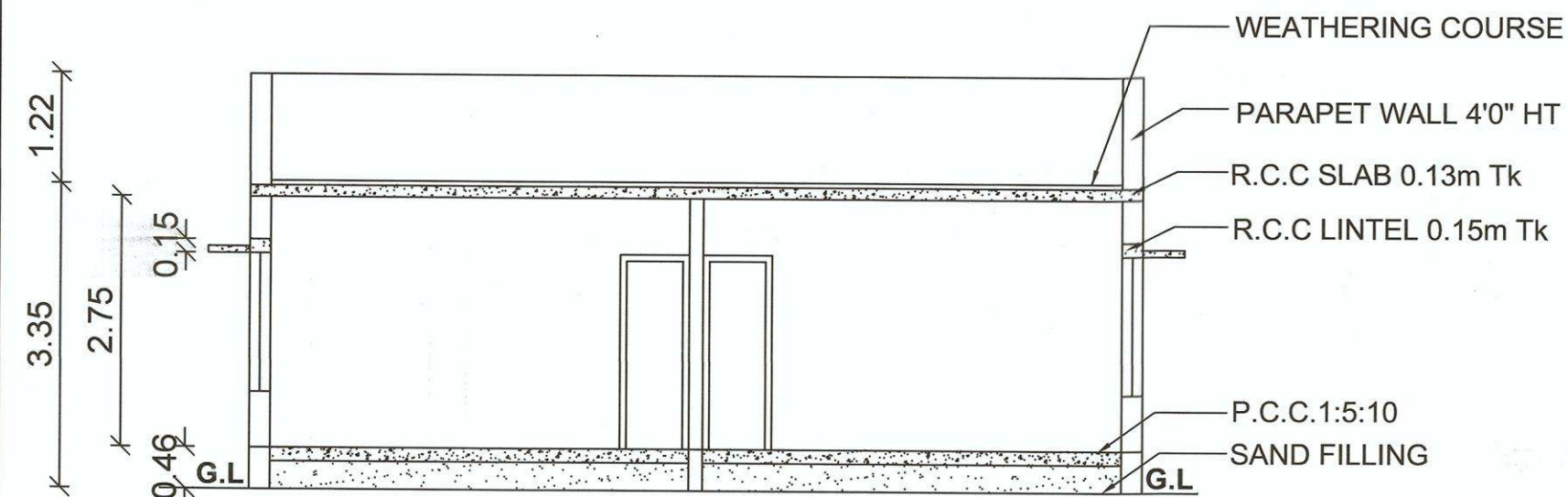
Er. M.Prakash, BE.,
Consulting Engineer & Licensed Builder
MLPA Reg No. RE 011/2019 (Gr.II)
13A, Pacharisikara Thoppu 2nd Cross St,
Kamarajar Salai, Madurai - 625009.

ENGINEER

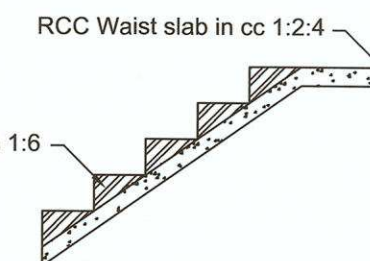
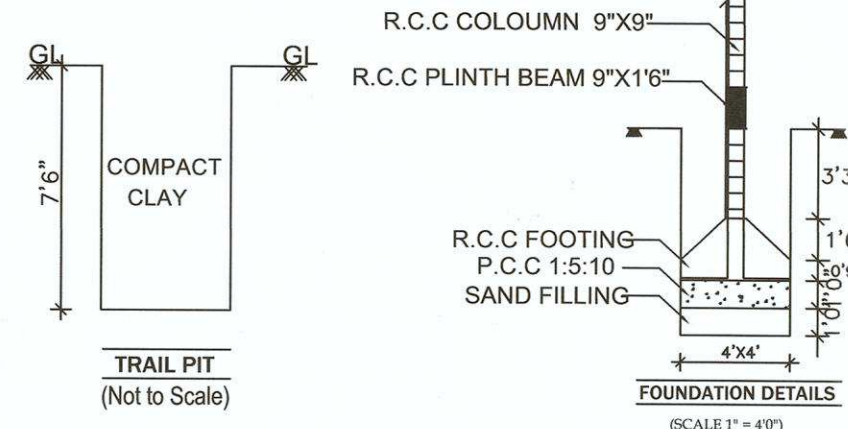
STRUCTURAL ENGINEER

Dr.T.MAYILVAHANAN, M.E(Struct), A.II.Arch., Ph.D(Transp)
REGISTERED ARCHITECT / STRUCTURAL ENGINEER /
CHARTERED ENGINEER / PANEL VALUER
Registration(COA) No:CA/2001 / 28531.
Structural Engineer SEO15/2019(Grade-1)
8/13, Kamaraj Nagar 4th Street, Tallakulam, Madurai-625 002

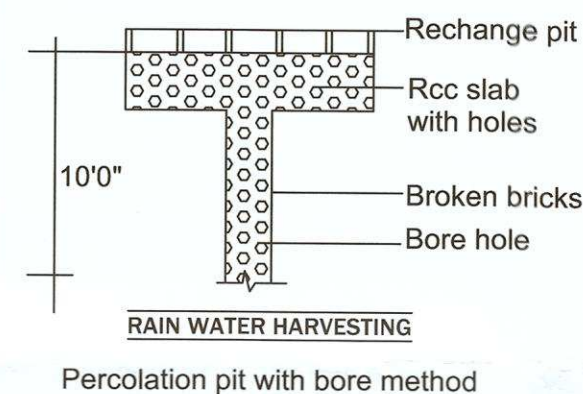
ARCHITECT



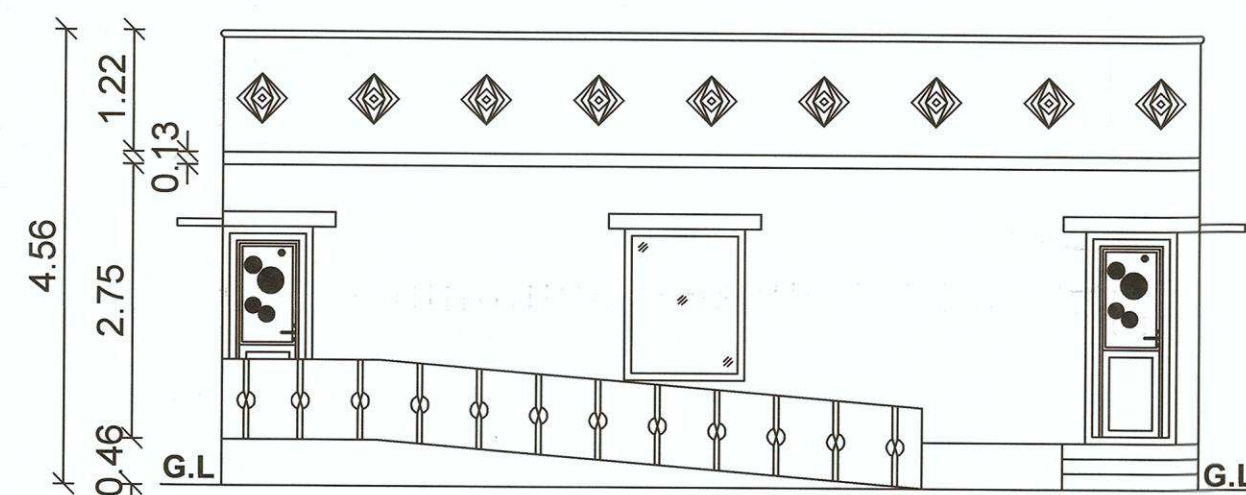
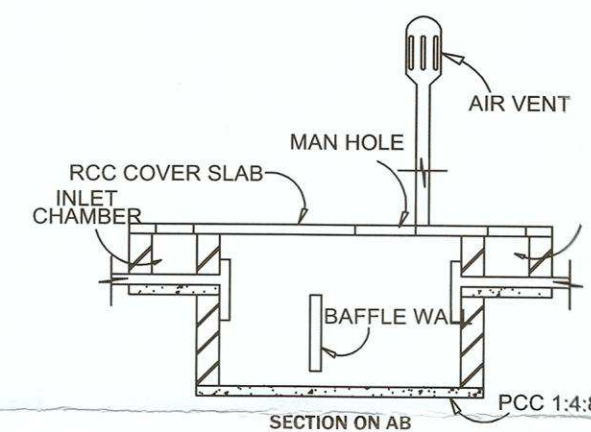
SECTION ON A-B



STAIRCASE DETAILS
(Not to Scale)

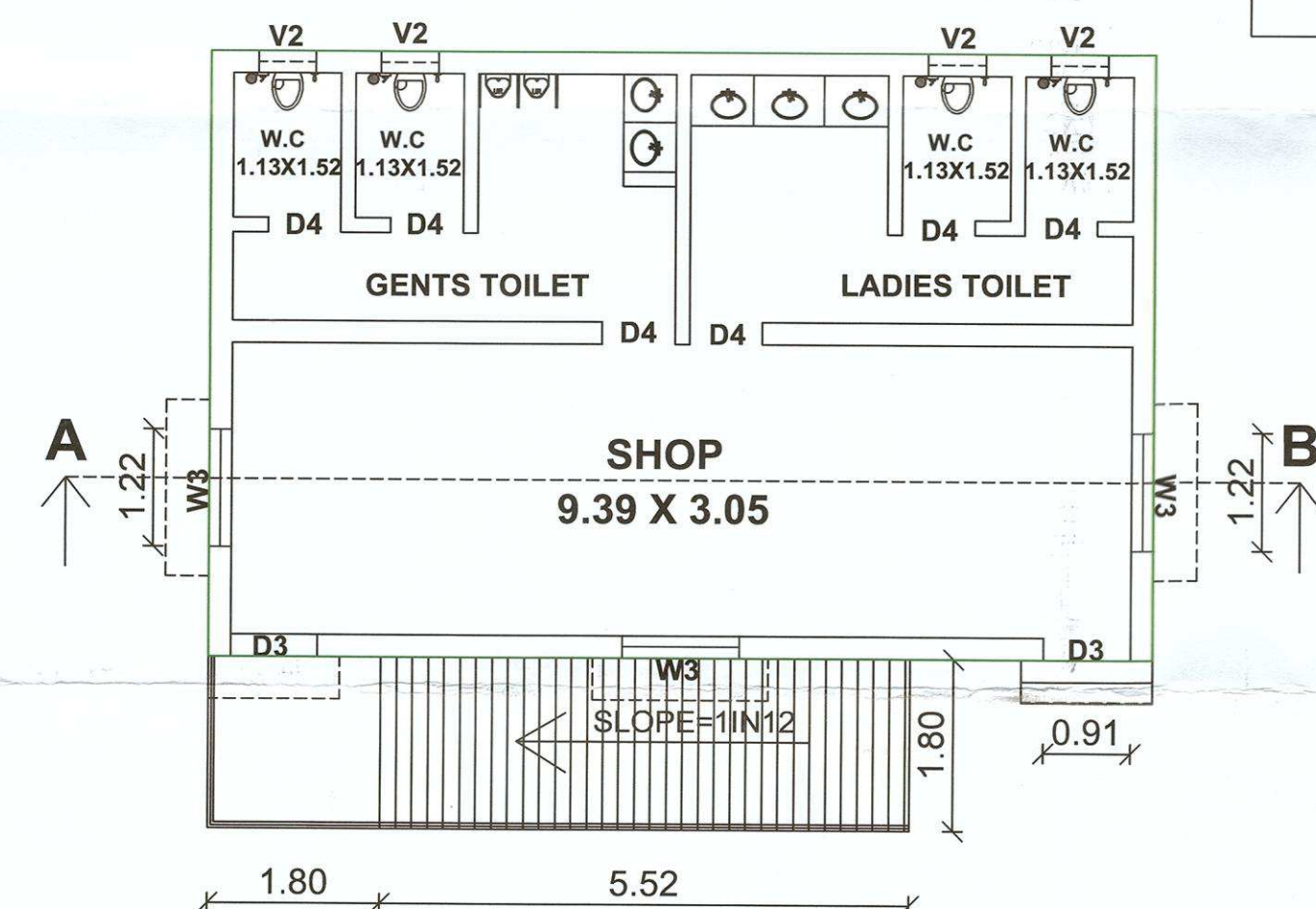


RAIN WATER HARVESTING
Percolation pit with bore method



FRONT ELEVATION

திட்ட அனுமதி
மனை ஒப்புதல் மற்றும் திட்ட அனுமதி மதுரை
உள்ளூர் திட்டகுழுவும் மதுரை-17
ந.க.எண்:SWP/BPA/008720/2023 உத்தரவில்
கண்டுள்ளவாறு நிபந்தனைகளுக்குப்பட்டு
'அ'முதல் 'உ' வரை எல்லையிடப்பட்டு மனையிட
ஒப்புதலும் கட்டிடத்திற்கு திட்ட அனுமதியும்
அளிக்கப்படுகிறது.
ம.வ.ம.உ.தி.கு எண் : 268/2023
திட்ட/அனுமதி எண் : 273C/2023



GROUND FLOOR PLAN

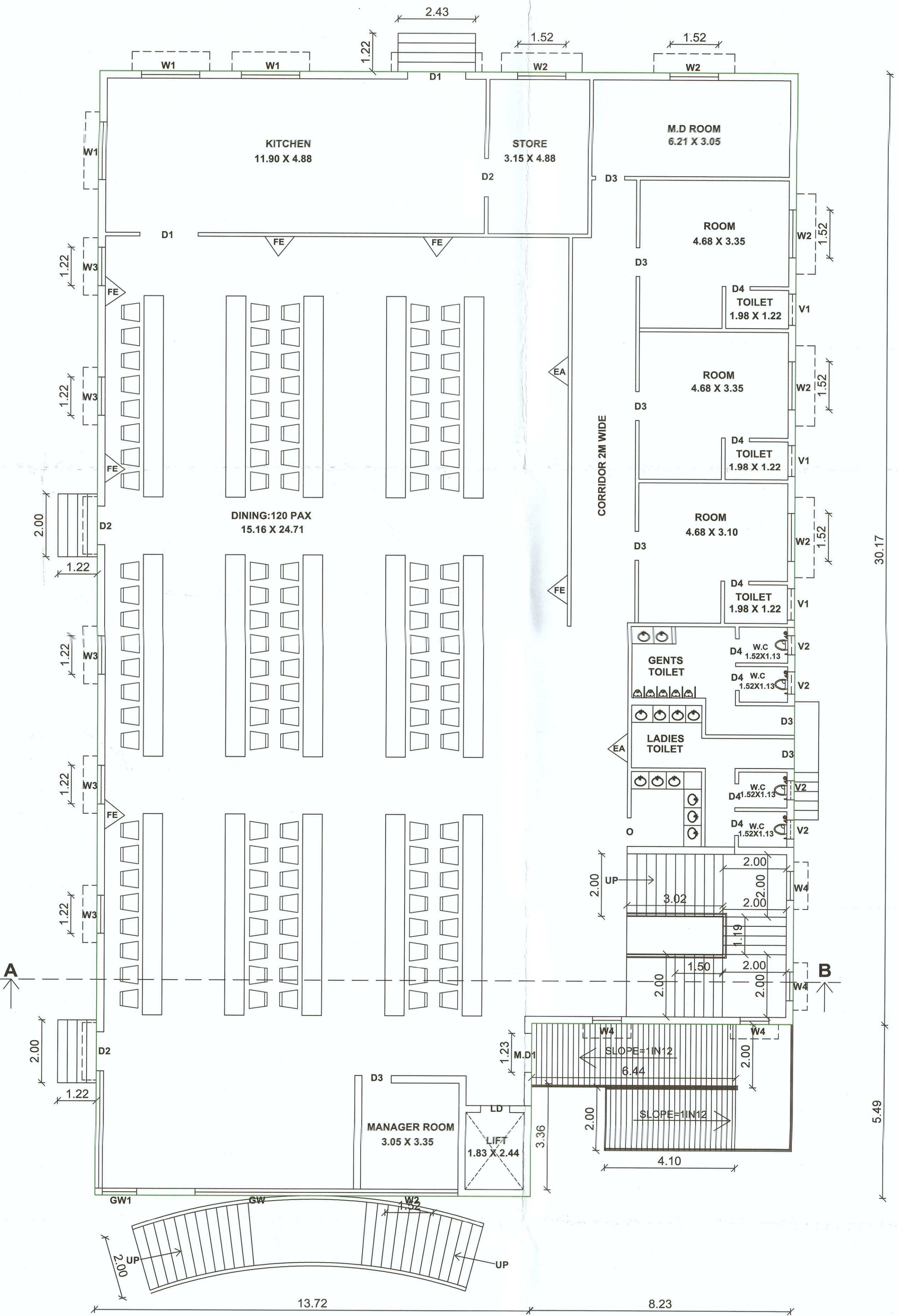
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A MARRIAGE HALL & SHOP BUILDING IN OLD UDR.S.NO:111/2A&109/2E3, PATTI SUB DIVISION
UDR.S.NO:109/2E3B&111/10 AT MADURAI DINDIGUL MAIN ROAD, PARAVAI 2ND BIT VILLAGE, MADURAI DISTRICT.



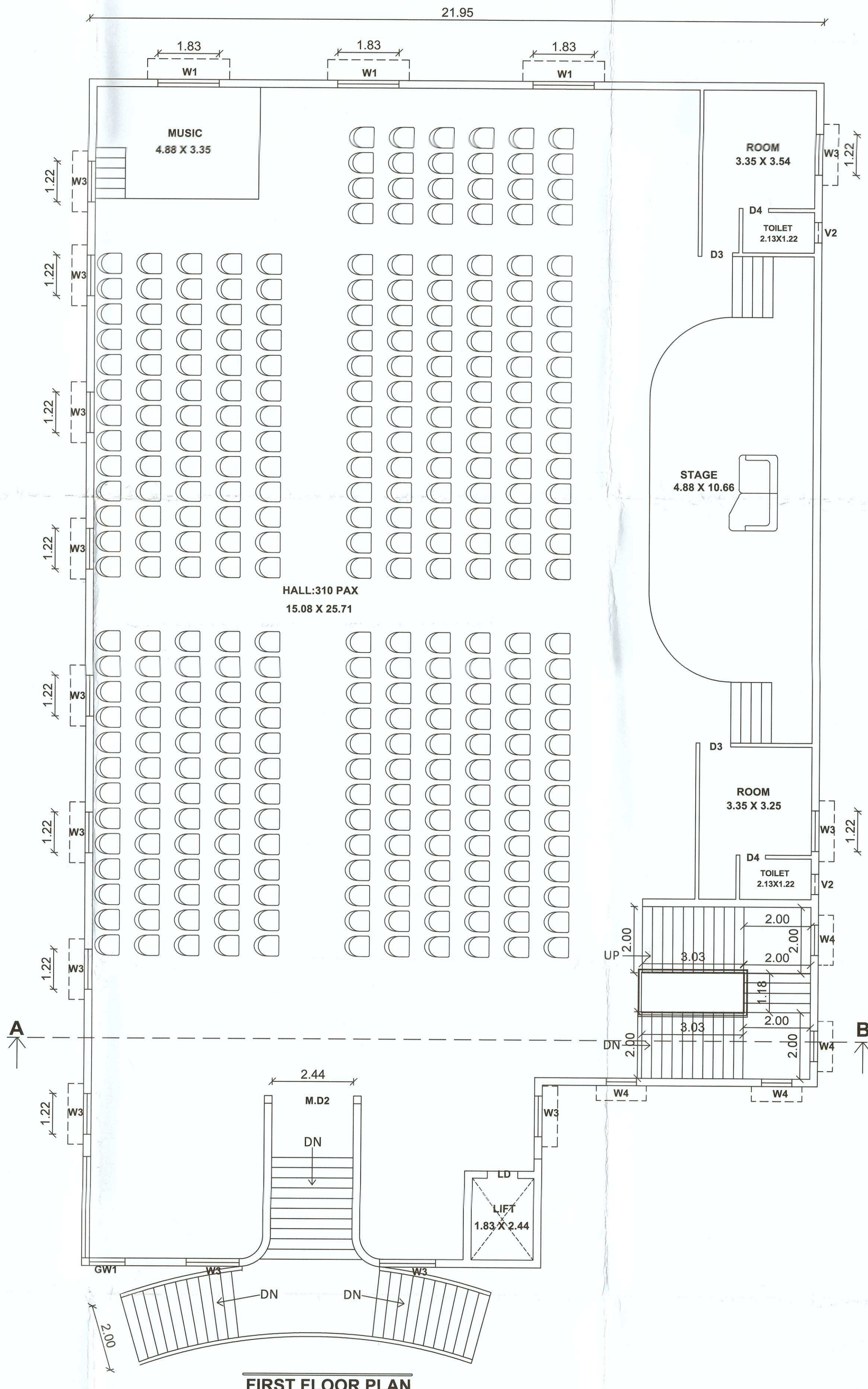
FRONT ELEVATION



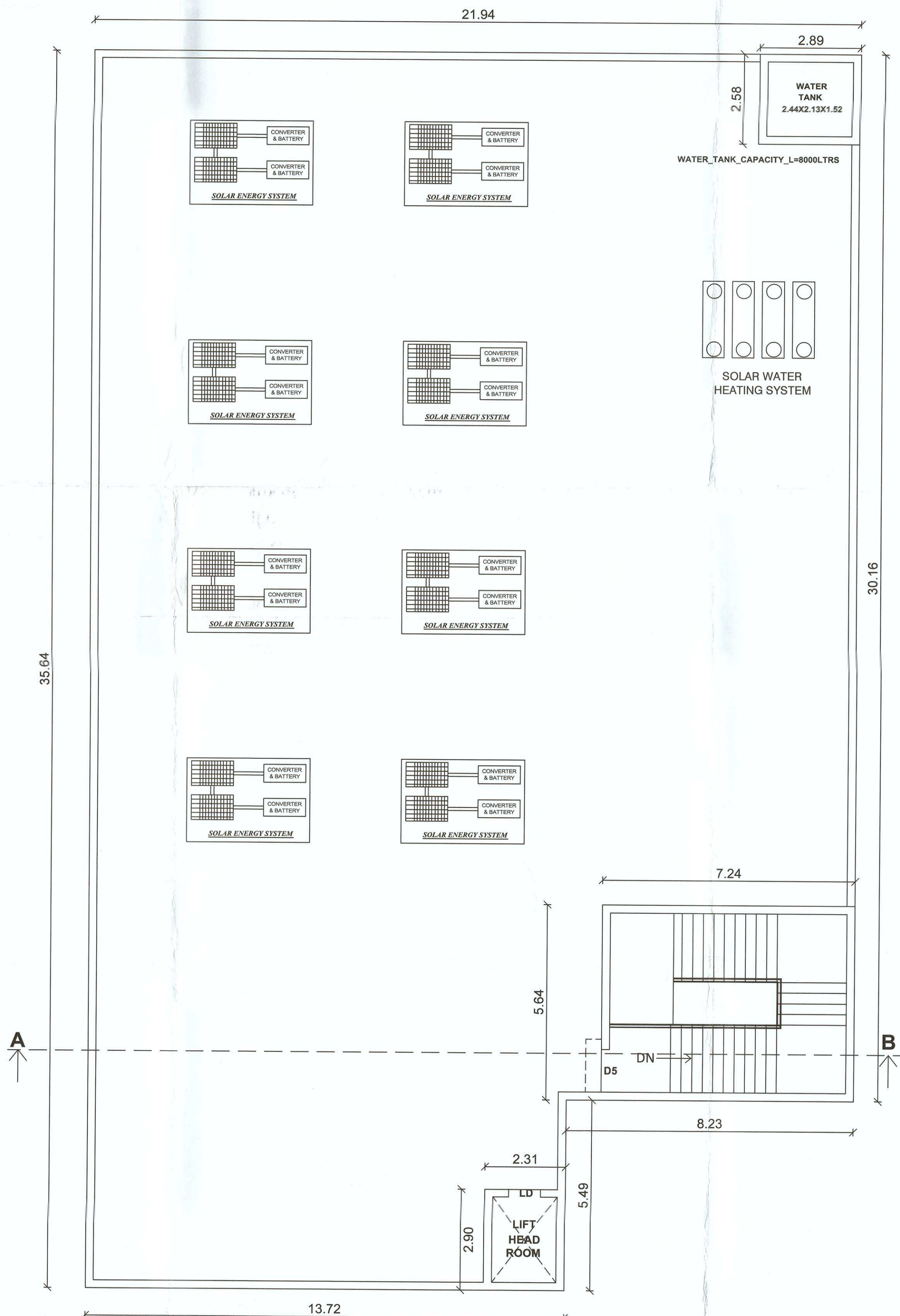
SECTION ON A-B



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN

- NOTE:
1. ALL DIMENSIONS ARE IN METERS.
 2. SOLAR WATER HEATING SYSTEM TO BE PROVIDED IN TERRACE FLOOR.
 3. RAIN WATER HARVESTING TO BE PROVIDED IN SITE.
 4. STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE.
 5. STRUCTURE IS SAFE FOR EARTHQUAKE.
 6. FE/FIRE EXTINGUISHING SYSTEM TO BE PROVIDED IN ALL FLOORS.

திட்ட அனுமதி
மனை ஒப்புதல் மற்றும் திட்ட அனுமதி மதுரை
உள்ளூர் திட்டக்குழுமம் மதுரை-17
ந.க.எண்:SWP/BPA/008720/2023 உத்தரவில்
கண்டுள்ளவாறு நிபந்தனைகளுக்குப்பட்டு
'அ'முதல் 'உ' வரை எல்லையிடப்பட்டு மனையிட
ஒப்புதலும் கட்டிடத்திற்கு திட்ட அனுமதியும்
அளிக்கப்படுகிறது.
ம.வ.ம.உ.தி.கு. எண் : 268/2023
திட்டஅனுமதி எண் : 273B/2023

SHEET NO:2 OF 3

SCALE 1:100



AREA DETAILS

AREA OF THE SITE(AS PER DOCUMENT)			4157.19 Sqm
AREA OF THE SITE (AS PER PATTI)			4157.00 Sqm
AREA OF THE SITE (SUPER IMPOSED)			4148.00 Sqm
FLOOR AREA	FSI	NON FSI	TOTAL
GROUND FLOOR AREA	737.36		737.36
FIRST FLOOR AREA	737.36		737.36
HEAD ROOM AREA (STAIR)		40.85	40.85
HEAD ROOM AREA (LIFT)		6.72	6.72
SHOP AREA	62.17		62.17
PUMP ROOM AREA		16.44	16.44
SECURITY ROOM AREA		4.28	4.28
TOTAL	1536.89	68.29	1605.18

F.S.I = $\frac{\text{TOTAL BUILT UP AREA}}{\text{SITE EXTENT}} = \frac{1536.89 \text{ SQ.M}}{4148.00 \text{ SQ.M}} = 0.37 < 2$

PLOT COVERAGE = $\frac{\text{MAX. ONE FLOOR AREA}}{\text{SITE EXTENT}} \times 100$
= $\frac{799.53 \text{ SQ.M}}{4148.00 \text{ SQ.M}} \times 100 = 19.28 < 50 \%$

CAR PARKING (REQUIRED)	23 NOS
CAR PARKING (PROVIDED)	24 NOS
TWO WHEELER PARKING (REQUIRED)	40 NOS
TWO WHEELER PARKING (PROVIDED)	40 NOS

JOINERIES DETAILS

MD1	MAIN DOOR	1.22 X 3.05
MD2	MAIN DOOR	2.44 X 3.05
D2	DOOR	1.22 X 3.05
D3	DOOR	0.91 X 3.05
D4	DOOR	0.76 X 3.05
D5	DOOR	1.22 X 2.13
W1	WINDOW	1.83 X 1.52
W2	WINDOW	1.52 X 1.52
W3	WINDOW	1.22 X 1.52
W4	WINDOW	0.91 X 1.52
GW	GLASSSED WINDOW	6.00 X 1.52
GW1	GLASSSED WINDOW	1.07 X 1.52
V1	VENTILATOR	0.91 X 0.61
V2	VENTILATOR	0.61 X 0.61

COLOR INDEX

EXISTING ROAD	
SITE BOUNDARY	
PROPOSED BUILDING	

APPLICANT

STRUCTURAL ENGINEER

ENGINEER

ARCHITECT

[illegible]

ROCK STEPS

R.C.C. CON.

TREAD - 26.5 CM

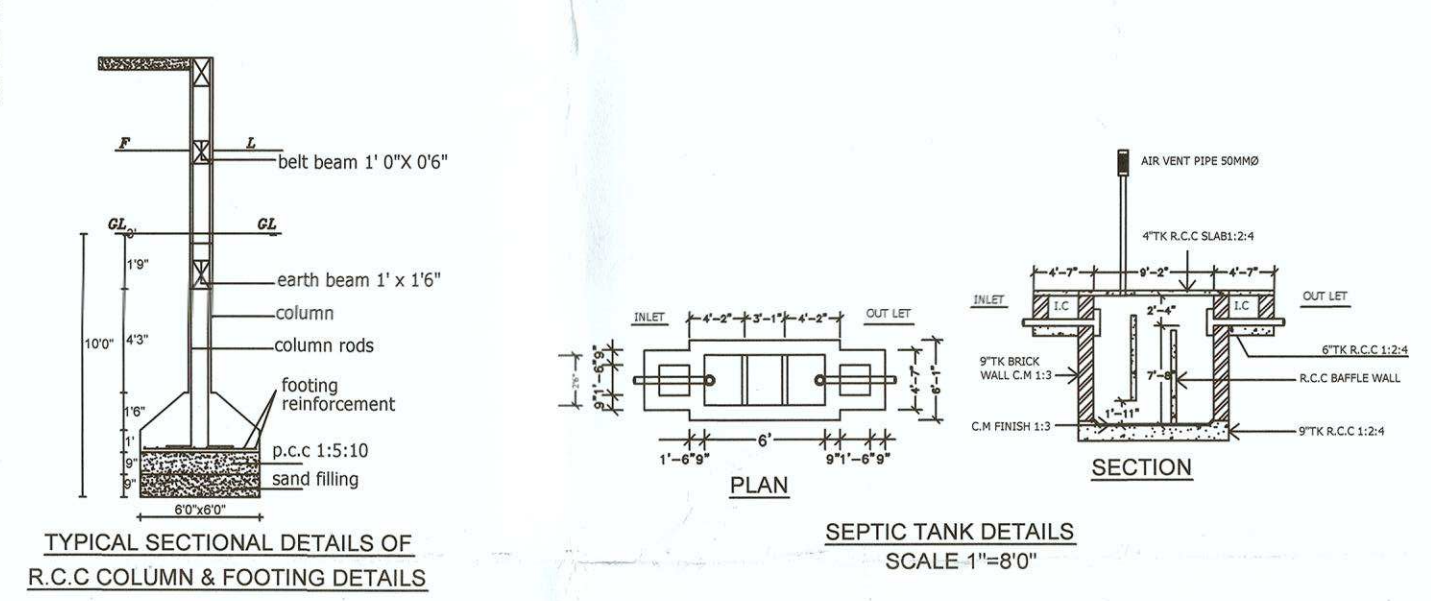
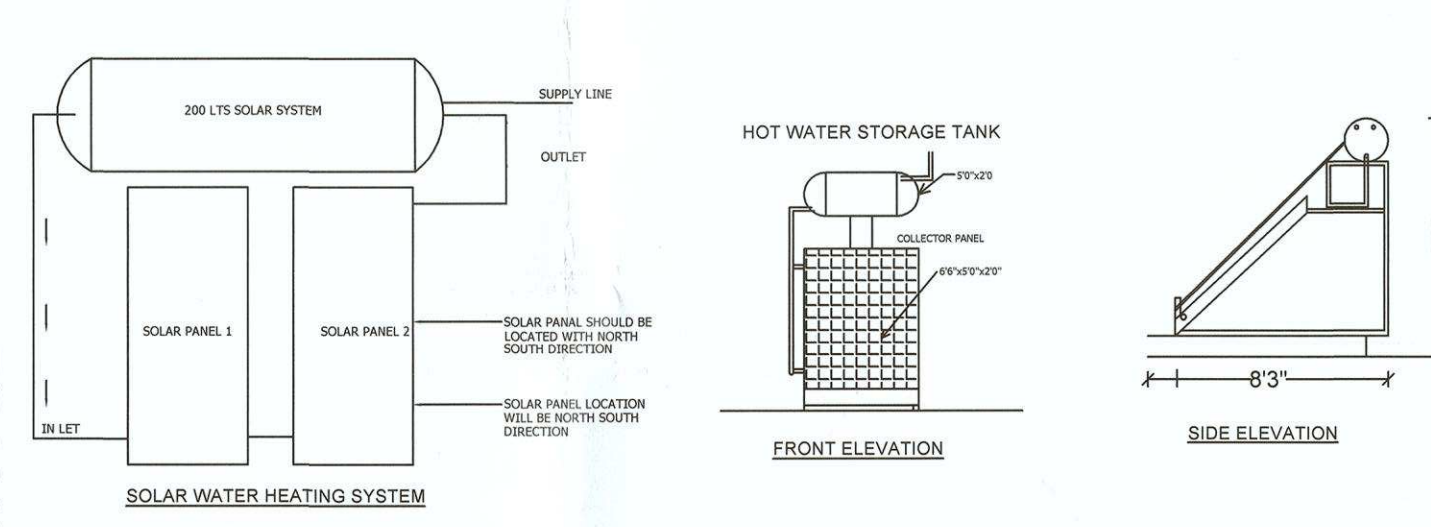
RAISE - 17.5 CM

STAIRCASE DETAILS

NTS

UDR.S.111/2A1A1A1A2A

COLOR INDEX	
EXISTING ROAD	
SITE BOUNDARY	
PROPOSED BUILDING	
DRIVEWAY	



	
REGISTERED ARCHITECT / STRUCTURAL ENGINEER CHARTERED ENGINEER / PANEL VALUER Registration (CCA) No. CA/291 / 28531. Structural Engineer SEO/15/2019 (Grade-I) 8th, Kamaraj Nagar 4th Street, Talukulam, Madurai-625	Dr. MAYILVAHANAN, M.E(Struct), A.I.I Arch, Ph.D (Trans) REGISTERED ARCHITECT / STRUCTURAL ENGINEER CHARTERED ENGINEER / PANEL VALUER Registration (CCA) No. CA/291 / 28531. Structural Engineer SEO/15/2019 (Grade-I) 8th, Kamaraj Nagar 4th Street, Talukulam, Madurai-625
APPLICANT 	STRUCTURAL ENGINEER 
Er. M.Prakash, BE., Consulting Engineer & Licensed Builder MLPA Reg No. RE 911/2019 (Gr-II) 13A, Pachaisaniar Theppu 2nd Cross St, Kamaraj Nagar Salai, Madurai - 625009.	Dr. MAYILVAHANAN, M.E(Struct), A.I.I Arch, Ph.D (Trans) REGISTERED ARCHITECT / STRUCTURAL ENGINEER CHARTERED ENGINEER / PANEL VALUER Registration (CCA) No. CA/291 / 28531. Structural Engineer SEO/15/2019 (Grade-I) 8th, Kamaraj Nagar 4th Street, Talukulam, Madurai-625
ENGINEER	ARCHITECT