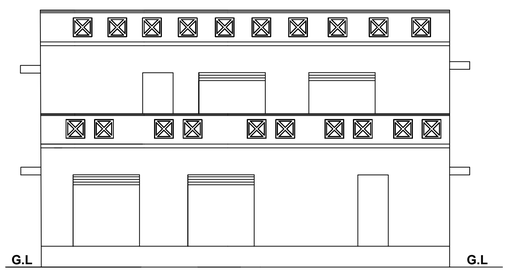
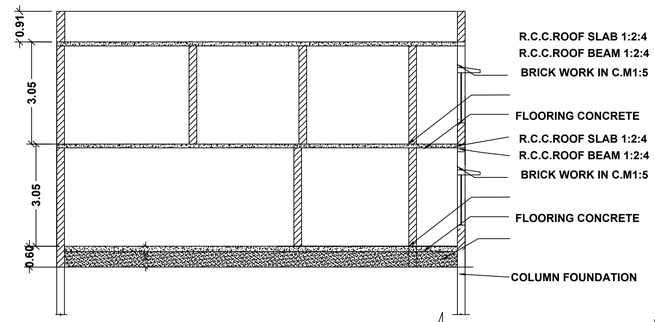
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A GROUND FLOOR & FIRST FLOOR SHOP BUILDING AT S.F.NO.:100/1A1, 100/2A1, NEW S.F.NO.:100/1A1B, PLOT NO :1,2,3, RASIPURAM , MATHUR VILLAGE & PANCHAYAT ,KULATHUR TALUK , PUDUKOTTAI DISTRICT.

SCALE 1: 100

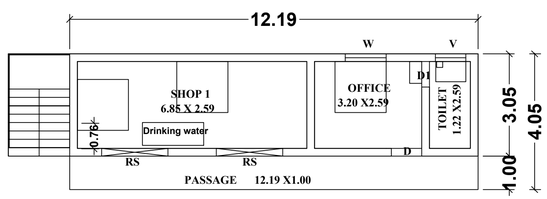


ELEVATION

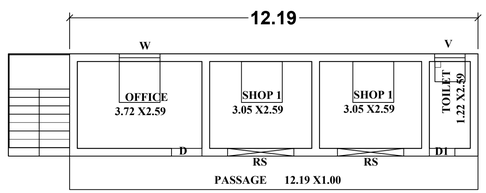


SECTION ON AA

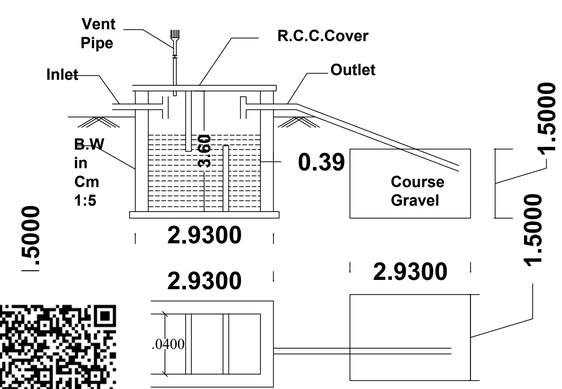
SCHEDULE OF JOINERIES	
REFERENCE	METER
MD – MAIN DOOR	1.20 x 2.13
D1 – FLUSH DOOR	0.91 x 2.13
O – OPEN	1.00 x 2.13
FW – GLAZED WINDOW	1.80 x 1.98
W – GLAZED WINDOW	1.50 x 1.50
W1 – GLAZED WINDOW	1.20 x 1.50
KW – KITCHEN WINDOW	1.20 x 1.00
V – VENTILATOR	1.00 x 0.91



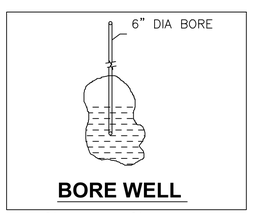
PRO.GROUND FLOOR PLAN



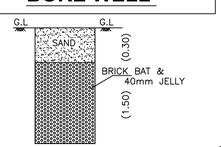
PRO.FIRST FLOOR PLAN



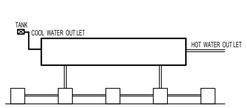
TANK & D-TRENCH DETAILS



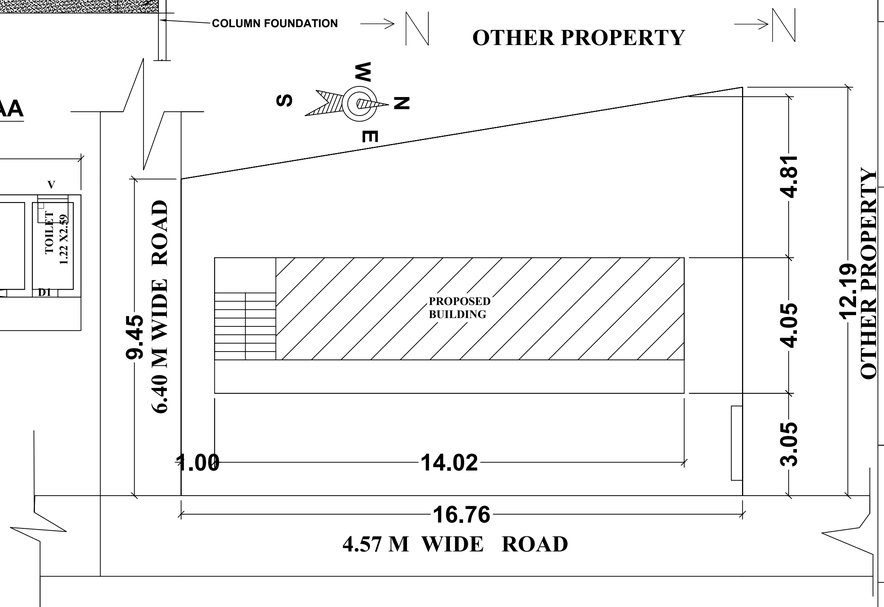
BORE WELL



RAIN WATER HARVESTING SYSTEM



SOLAR HOT WATER SYSTEM DETAILS
(SCALE: NTS)



SITE PLAN (SCALE 1: 100)

NOTE

1. L.P GAS WILL BE USED FOR KITCHEN.
2. SULLAGE WASTE FROM TOILET WILL BE CONNECTED INTO STP.
3. BORE WELL WITH MOTAR WATER TANK AND CORPORATION WATER SUPPLY WILL BE PROVIDED.
4. RAIN WATER PERCOLATION PIT PROVIDED @ 1/30 Sqm OF PLINTH AREA @ 6 M C/C
5. RAIN WATER PERCOLATION BED 1.0m WIDE WILL BE PROVIDED AROUND THE BUILDING AS PER GO (MS) NO: 138 DATED 11-10-02.
6. RAIN WATER TAKEN TO THE BORE WELL THROUGH 150MM DIA PIPES.
7. RAIN WATER COLLECTED FROM OPEN TERRACE SHALL BE COLLECTED THROUGH PIPES AND LED INTO A FILTER PIT (SIZE 60 X 60 X 60 CM) WITH APPROPRIATE FILTER MATERIAL AND THEN LED INTO COLLECTION TANK.

AREA DETAILS

DESCRIPTION	SQ.FT	SQ.M
PLOT AREA AS PER DOCUMENT	1994.00	185.24

PROPOSED BUILTUP AREA

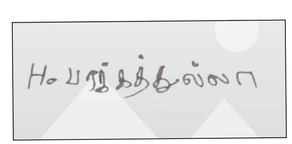
SL NO.	DESCRIPTION	(SQFT)	(SQM)
1)	PRO.GROUND FLOOR AREA	460.27	42.76
2)	PRO.FIRST FLOOR AREA	460.27	42.76
3)	TOTAL	920.54	85.52
4)	VACANT AREA	1533.73	142.48

BOUNDARY SHOWN IN –
PROPOSED AREA –
–
RAIN WATER PERCOLATION BED –

PERCOLATION PIT –
BORE WELL –
ROAD –

ALL DIMENSION ARE IN METER
SCALE – 1:100

OWNER



ENGINEER

Signature Not Verified
Signed by Mathur Village Panchayat President
Location Pudukkottai
Date:2025.01.04 12:55:44