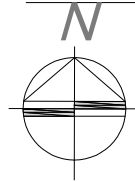


APPLICANT: THE DISTRICT OFFICER, FIRE & RESCUE SERVICES, SIVAGANGAI DISTRICT.



S.NO.24

PARAMETER	REQUIRED	PROVIDED
CAR PARKING	2.0 Nos	3.0 Nos
PHYSICALLY CHALLENGED PARKING	0	1.0 No
FIRE LORRY	1.0 No	1.0 No
TWO WHEELER PARKING	7.0 Nos	11.0 Nos
VEHICULAR DRIVEWAY	4.50 M	6.0 M

AREA DETAILS	FSI AREA		NON FSI AREA	
	SQM	SFT	SQM	SFT
AREA OF THE SITE	2305.00	24801.80		
GROUND FLOOR AREA GARAGE(ROOF TOP 5.55M HT FROM FINISHED GARAGE LVL)	134.55	1447.76		
GROUND FLOOR OFFICE AREA(ROOF TOP 3.3M)	119.84	1289.48		
HEAD ROOM AREA			11.81	127.07
TOTAL	254.39	2737.24	11.81	127.07
PLOT COVERAGE = $\frac{134.55+119.84}{2305} = 11.04\%$		FSI : $\frac{254.39}{2305} = 0.11$		

SITE BOUNDARY ☐ PROPOSED DRIVEWAY ☐

PROPOSED BUILDING ☐

EXISTING ROAD ☐

APPLICANT

ENGINEER

B.P / DTCP(SIVAGANGAI DISTRICT) NO : 31/2024


EXECUTIVE ENGINEER,
T.N.P.C. Ltd.,
Madurai Division, Madurai-14.

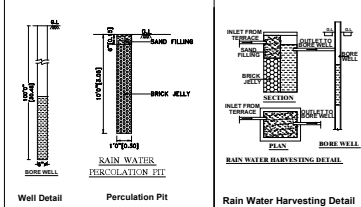
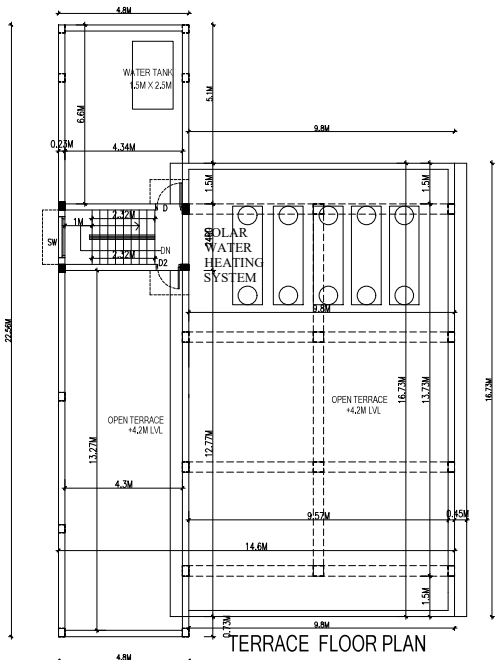
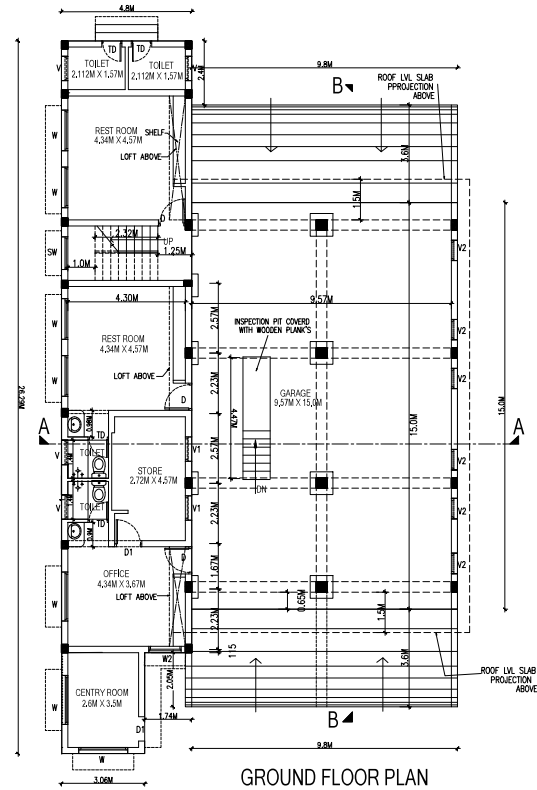
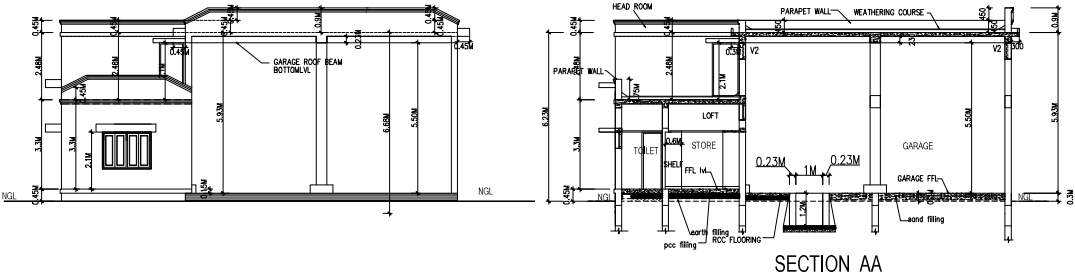


SITE PLAN (SCALE 1:400)

RAIN WATER
HARVESTING TRENCH

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FIRE AND RESCUE SERVICE STATION BUILDING
AT SIVAGANGAI DISTRICT, THIRUPATHUR TALUK, KATTAMBUR PANCHAYATH, KATTAMBUR VILLAGE
AND SURVEY NO: 18/1 & 18/39.

APPLICANT: THE DISTRICT OFFICER, FIRE & RESCUE SERVICES, SIVAGANGAI DISTRICT. (SCALE= 1:100)



SCHEDULE OF JOINERY				
Sl. No	DESCRIPTION	SILL TOP	SIZE	
D1	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	1000X2100	
D2	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	1000X2100	
D3	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	900X2100	
D4	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	750X2100	
D5	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	1800X1350	
D6	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	1200X1350	
D7	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	900X 600	
D8	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	750X 600	
D9	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	750X 600	
D10	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2100	750X 600	

SPECIFICATION

FOUNDATION : R.C.C COLUMN & B.W IN CM 1:5

SUPERSTRUCTURE : BRICK WORK IN CM 1 : 6

ROOF : RCC SLAB WITH SUITABLE REINFORCEMENT AND PROTECTED PRESSED TILES- SLOPE 1:60

FLOORING : IVORY COLOUR VITRIFIED TILE FLOORING FOR ALL ROOMS, RCC 1:2:4 FLOORING FOR GARAGE ANTISKID CERAMIC TILE FLOORING FOR TOILET WITH GLAZED WALL TILES TO A HEIGHT OF 2100MM

CUPBOARD SLAB : IN RCC/CUDAPPAH FOR COASTAL AREA CUPBOARD ARE COVERED WITH T.W STYLES AND RAILS AND BWR PANNEL FOR SHUTTERS.

PAINTING : LIME WHITE WASH 3 COATS FOR CEILING, INNER WALL -ORB 2 COATS OVER 1 COAT PRIMER WHITE CEMENT. OUTER WALL-PLASTIC EMULSION PAINT INCLUDING PRIMER

JOINERIES : ENTRANCE MAIN DOOR-TEAK WOOD FRAME WITH TEAK WOOD SHUTTER. INNER DOORS-T.W FRAME WITH SOLID CORE FLUSH SHUTTERS. STEEL WINDOWS &VENTILATORS (OPENABLE) FOR ALL SIZES - WITH GLAZED SHUTTER WITH MS GRILL

PIPES / TAPS : P V C / HALF TURN C.P TAP

NOTE

1. PLINTH HEIGHT 450MM FROM FORMED LVL

2. SILL LEVEL 750MM FROM FL

3. LINTEL HEIGHT 2100MM FROM FLOOR LEVEL

4. ROOF HEIGHT 3300MM INCLUDING SLAB THK. FOR OFFICE, REST & STORE ROOM AREA

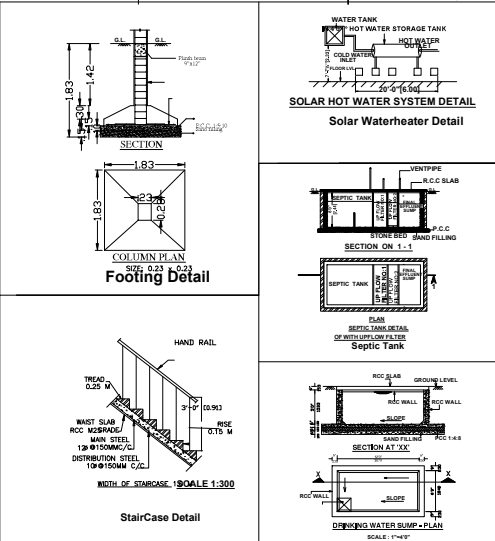
5. GARAGE ROOF HEIGHT BEAM BOTTOM 5500MM

6. HEIGHT OF PARAPET WALL IN IS 450MM

7. SUNKEN SLAB IS 450MM

8. WIDTH OF SUNSHADE IS 600MM

9. ALL DIMENSIONS ARE IN MM & LEVELS IN METRE.



OFFICE USE

APPLICANT

ENGINEER

B.P / DTCP(SIVAGANGAI DISTRICT) NO : 31/2024