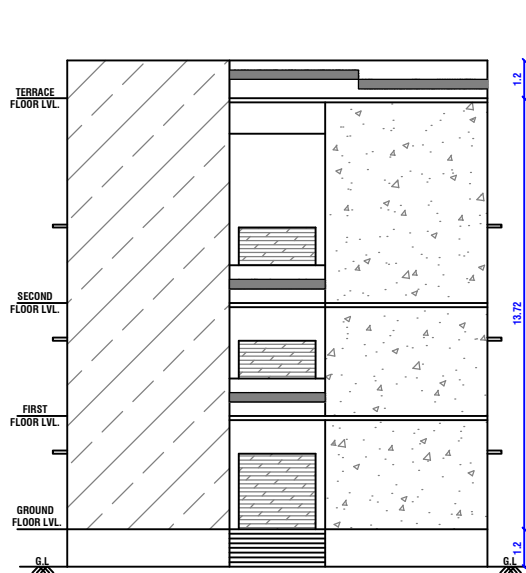
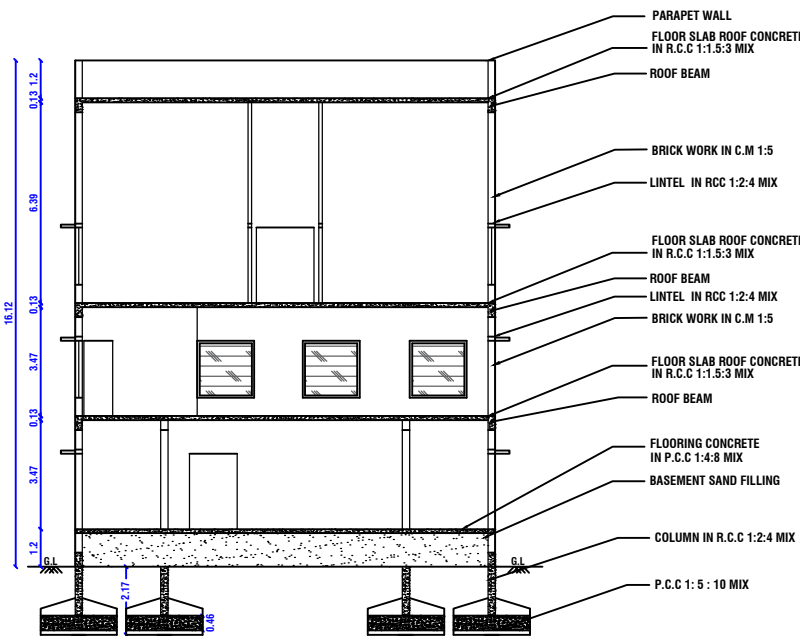


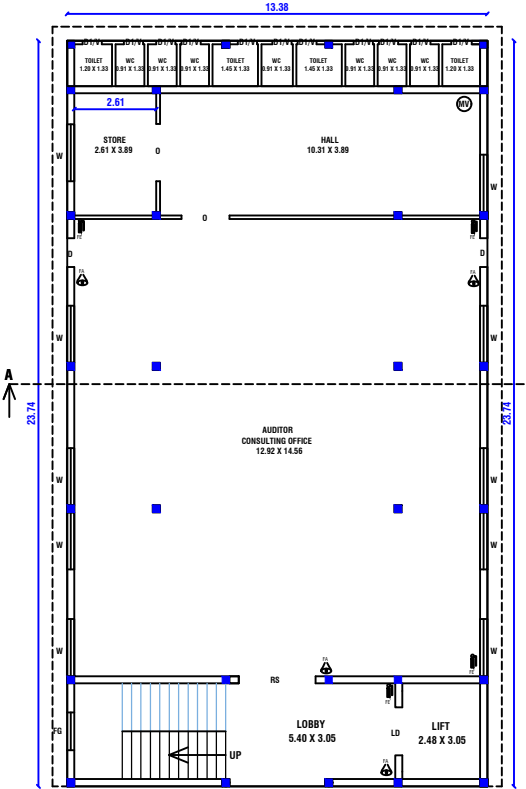
SCALE 1:100



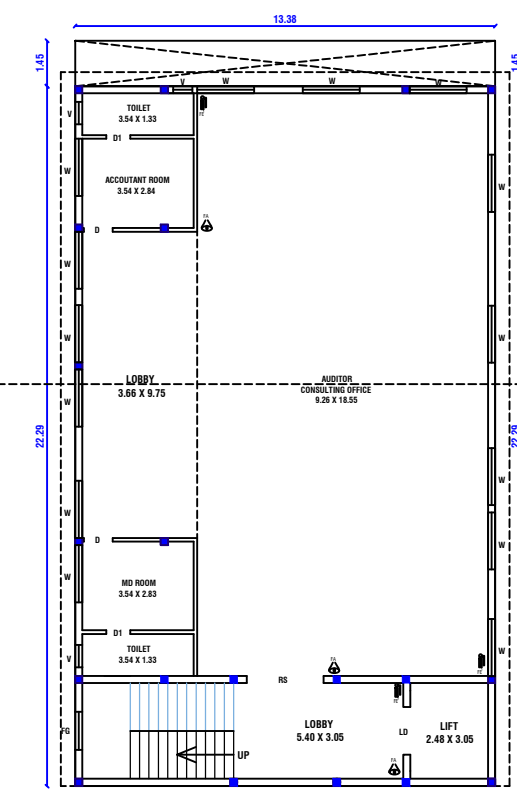
ELEVATION



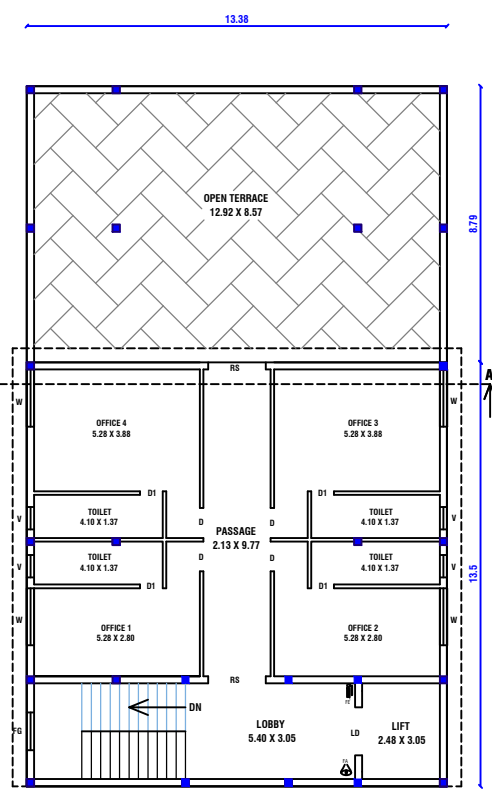
SECTION 'A-A'



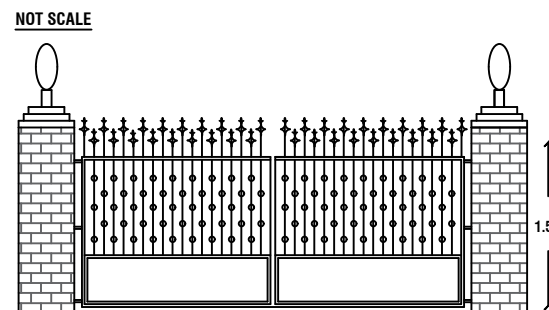
FLOOR - GROUND
GROUND FLOOR PLAN



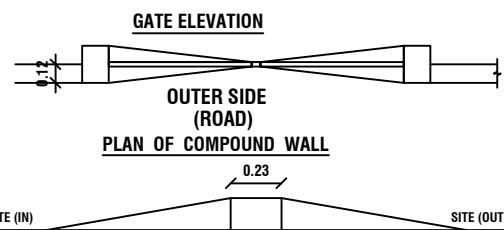
FLOOR - FIRST
FIRST FLOOR PLAN



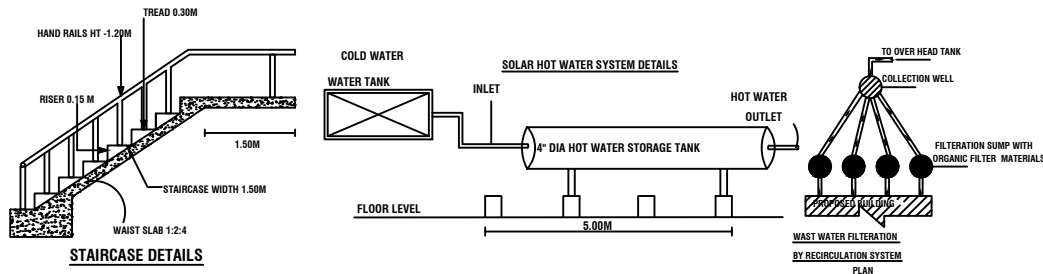
FLOOR - SECOND
SECOND FLOOR PLAN



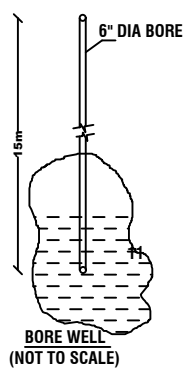
COMPOUND GATE
(NOT TO SCALE)



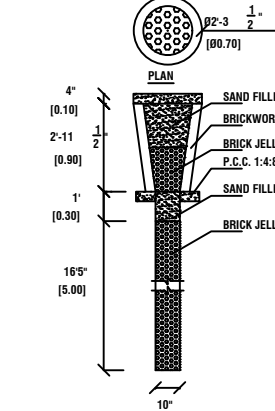
GATE ELEVATION
PLAN OF COMPOUND WALL
SECTION ON DWARF WALL (DW)



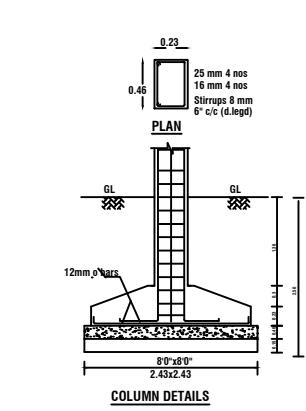
STAIRCASE DETAILS



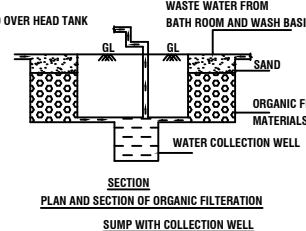
BORE WELL
(NOT TO SCALE)



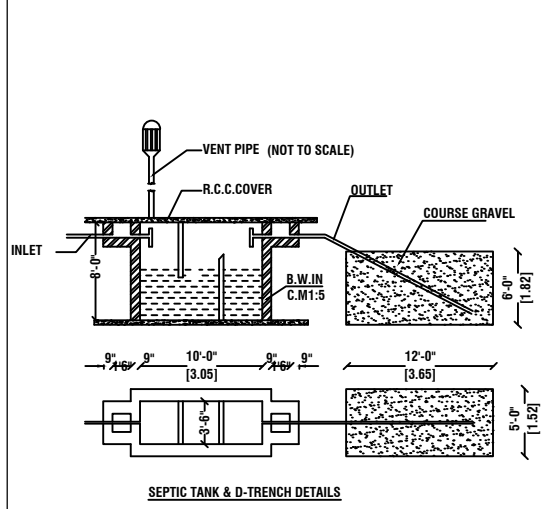
RAIN WATER HARVESTING
PERCOLATION PITS



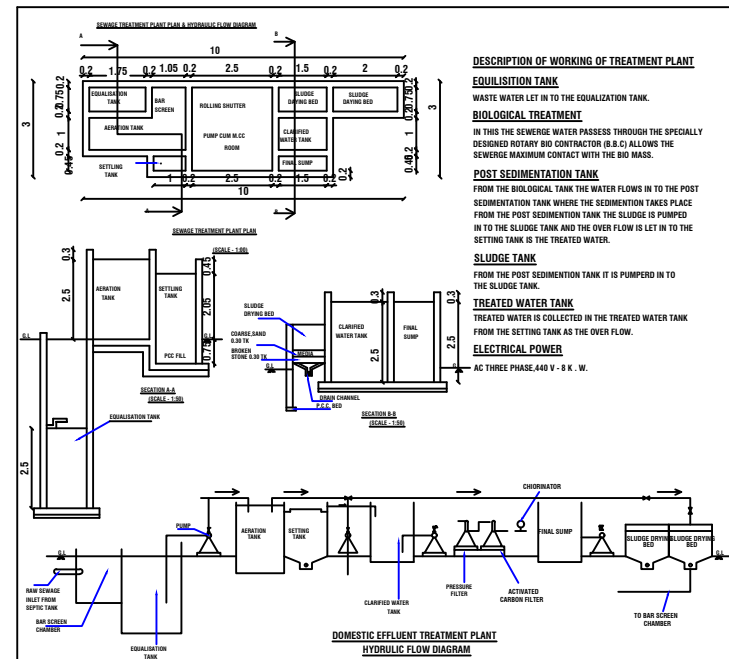
COLUMN DETAILS
(NOT TO SCALE)



PLAN AND SECTION OF ORGANIC FILTRATION
SUMP WITH COLLECTION WELL

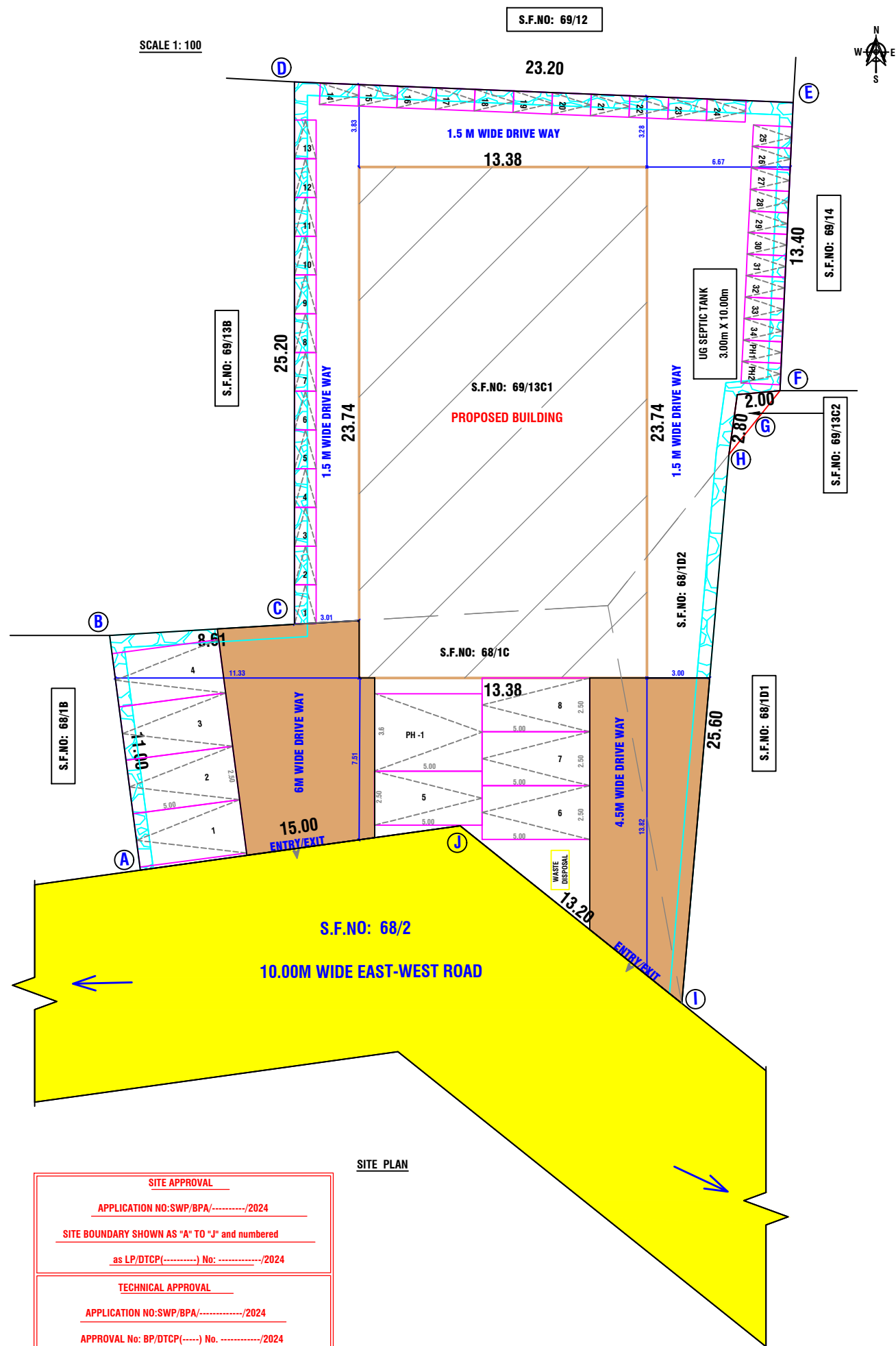


SEPTIC TANK & D-TRENCH DETAILS



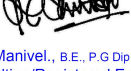
DOMESTIC EFFLUENT TREATMENT PLANT
HYDRAULIC FLOW DIAGRAM

SCALE 1:100



SITE PLAN

SITE APPROVAL
APPLICATION NO: SWP/BPA/...../2024
SITE BOUNDARY SHOWN AS 'A' TO 'J' and numbered
as LP/DTCP(.....) No:/2024
TECHNICAL APPROVAL
APPLICATION NO: SWP/BPA/...../2024
APPROVAL No: BP/DTCP(.....) No:/2024

SITE AND DETAIL PLAN				SCALE 1:100	
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A R.C.C. ROOF COMMERCIAL BUILDING FOR PROFESSIONAL CONSULTING OFFICE IN GROUND, FIRST AND SECOND FLOORS IN S.F.NO. 68/1C, 68/1D2 & 69/13C1, AT NAYAKKAPATTI VILLAGE, MADURAI EAST TALUK AND MADURAI DISTRICT.					
SITE AREA DETAILS					
SURVEY NO		AREA AS PER PATTI IN SQ.MT		REMARKS	
68/1C		350.00			
68/1D2		64.00			
69/13C1		471.00			
TOTAL AREA		885.00			
AREA OF THE SITE AS PER DOCUMENT				- 885 SQMT	
AREA OF THE SITE AS PER SITE				- 885 SQMT	
BUILT UP AREA DETAILS					
FLOOR CALCULATION	PROPOSED BUILDING			TOTAL BUILTUP AREA in Sq.mt	
	F.S.I. AREA in Sq.mt		NON F.S.I. AREA in Sq.mt		
GROUND FLOOR	317.62		----		317.62
FIRST FLOOR	298.22		----		298.22
SECOND FLOOR	180.61		----		180.61
TOTAL FLOOR	796.45				796.45
FLOOR SPACE INDEX		PERCENTAGE OF SITE COVERAGE		REFERENCE :-	
FSI = $\frac{\text{FSI AREA}}{\text{TOTAL SITE AREA}} = \frac{796.45}{885} = 0.89$		$\frac{\text{TOTAL AREA OF GF}}{\text{SITE AREA}} \times 100 = \frac{317.62}{885} \times 100 = 35.88\%$		EXISTING ROAD SHOWN IN -	
				BOUNDARY SHOWN IN -	
				PRO.BUILDING SHOWN IN -	
				DRIVEWAY -	
				RAIN WATER PERCOLATION BED -	
SCHEDULE OF JOINERIES:-		PARKING REQUIREMENTS:-			
REFERENCE	IN METER	PARTICULARS		No's	
RS ROLLING SHUTTER	2.44 X 2.40	CAR PARKING - REQUIRED		8+1 PH	
D DOOR	1.00 X 2.40	CAR PARKING - PROVIDED		8+1 PH	
D1 DOOR	0.91 X 2.40	TWO WHEELER PARKING - REQUIRED		34+2 PH	
LD LIFT DOOR	1.52 X 2.40	TWO WHEELER PARKING - PROVIDED		34+2 PH	
W WINDOW	1.82 X 1.82				
V VENTILATOR	0.91 X 0.61				
NOTE:					
- ALL DIMENSIONS ARE IN METER - EXHAUST FAN [MECHANICAL VENTILATION] TO BE PROVIDED - STORM WATER DRAINAGE SYSTEM PROVIDED. - RAIN WATER HARVESTING/CONSERVATION OF RAIN WATER STRUCTURES TO BE PROVIDED. - BATH AND WASH BASIN WATER TREATED AND REUSE TO TOILET AND GARDENING PURPOSE. - RAIN WATER RECYCLING SYSTEM TO BE PROVIDED. - FIRE PROTECTING AND FIRE EXTINGUISHER SYSTEM PROVIDE. - FE- FIRE SAFETY MEASURES PROVIDED. - FA- FIRE ALARM PROVIDED - EMERGENCY ALARM TO BE PROVIDE. 1/3rd AREA OF THE TOTAL TERRACE AREA TO BE RESERVED FOR ERECTING SOLAR PHOTO VOLTAIC PANELS - LIGHTENING PROTECTION TO BE PROVIDED. - SOLAR ASSISTED WATER HEATING SYSTEM TO BE PROVIDED. - SOLID WASTE TUB TO BE PROVIDED. - SULLAGE WATER USE TO GARDEN PURPOSE. - DRINKING WATER FACILITIES AS PER CORPORATION NORMS PROVIDED. - INSTALLATION OF CCTV UNITS PROVIDED. - ACOUSTICS, SOUND INSULATION AND NOISE CONTROL SYSTEM TO BE PROVIDED.					
NAME OF THE OWNER :					
Mr. S. SANTHANA KRISHNAN, S/o Mr. SANMUGAM.					
REGISTERED ENGINEER					
 E. Manivel, B.E., P.G.Dp (Vel), Consulting/Registered Engineer, DTCP.Reg.no:RE/Gr-II/001/Karur/June/2023, KCMC.Reg.No:082/LS/2022/00003, 1000C, 2nd Floor, Kandavel Tower, Coval Main Road, Karur - 639 001.					