

PLAN SHOWING THE PROPOSED CONSTRUCTION OF PRIVATE/ COMMERCIAL OFFICE AND RETAIL SHOP BUILDING AFTER DEMOLISHING THE EXISTING HOUSE BUILDING BEARING PLOT NO.: B300(1), DOOR NO.: B300/1 & B300/2, N.G.O B COLONY 23RD STREET, JAWAHAR NAGAR, T.S.NO: 65, T.S.WARD: BM, BLOCK NO -9, KULAVANIGARPURAM VILLAGE, S.NO.: 941 PART, PERUMALPURAM EXTENSION D.D PLAN NO.: 6, MELAPALAYAM WARD OFFICE, TIRUNELVELI CITY MUNICIPAL CORPORATION, REV. WARD NO.: 53. APPROVED LAYOUT NO: L.P / R [TK] NO: 20/85.

S.NO	EXTENT As Per TSLR in Sq.m	As Per Document in Sq.m	As Per Superimposed Plot Area in Sq.m	
1.	475.00	453.18	454.72	
APPLICANT SITE AREA = 453.18 Sq.m				
	FLOOR DETAILS	FSI AREA in Sq.m	NON-FSI AREA in Sq.m	TOTAL AREA in Sq.m
2.	PROPOSED STILT FLOOR AREA	17.45	227.48	244.93
3.	PROPOSED FIRST FLOOR AREA	244.93	-	244.93
4.	PROPOSED SECOND FLOOR AREA	244.93	-	244.93
5.	PROPOSED HEAR ROOM AREA	-	36.13	36.13
6.	TOTAL AREA	507.31	263.61	770.92
7.	OPEN SPACE			208.25

FLOOR DETAILS	Sq. m	Sq. ft
Site Area (As per Document)	453.18	4878.00
Stilt Floor Area	244.93	2636.42
First Floor Area	244.93	2636.42
Second Floor Area	244.93	2636.42
Head Room Area	36.13	388.90
Total Buildup Area	770.92	8298.18
Open Area	208.25	2241.60
EXISTING BUILDING TO BE REMOVED	137.62	1481.34
DEMOLISHING AREA - 137.62 Sq.m		

RS	ROLLING SHUTTER	2.44 X 2.44
SD	SLID DOOR	1.00 X 2.10
D	DOOR	1.00 X 2.10
D2	DOOR	0.75 X 2.10
LD	LIFT DOOR	1.80 X 2.10
W4	WINDOW	1.20 X 1.37
W5	WINDOW	1.50 X 1.37
W6	WINDOW	1.80 X 1.37
V	VENTILATOR	0.90 X 0.60
V5	VENTILATOR	1.52 X 0.60

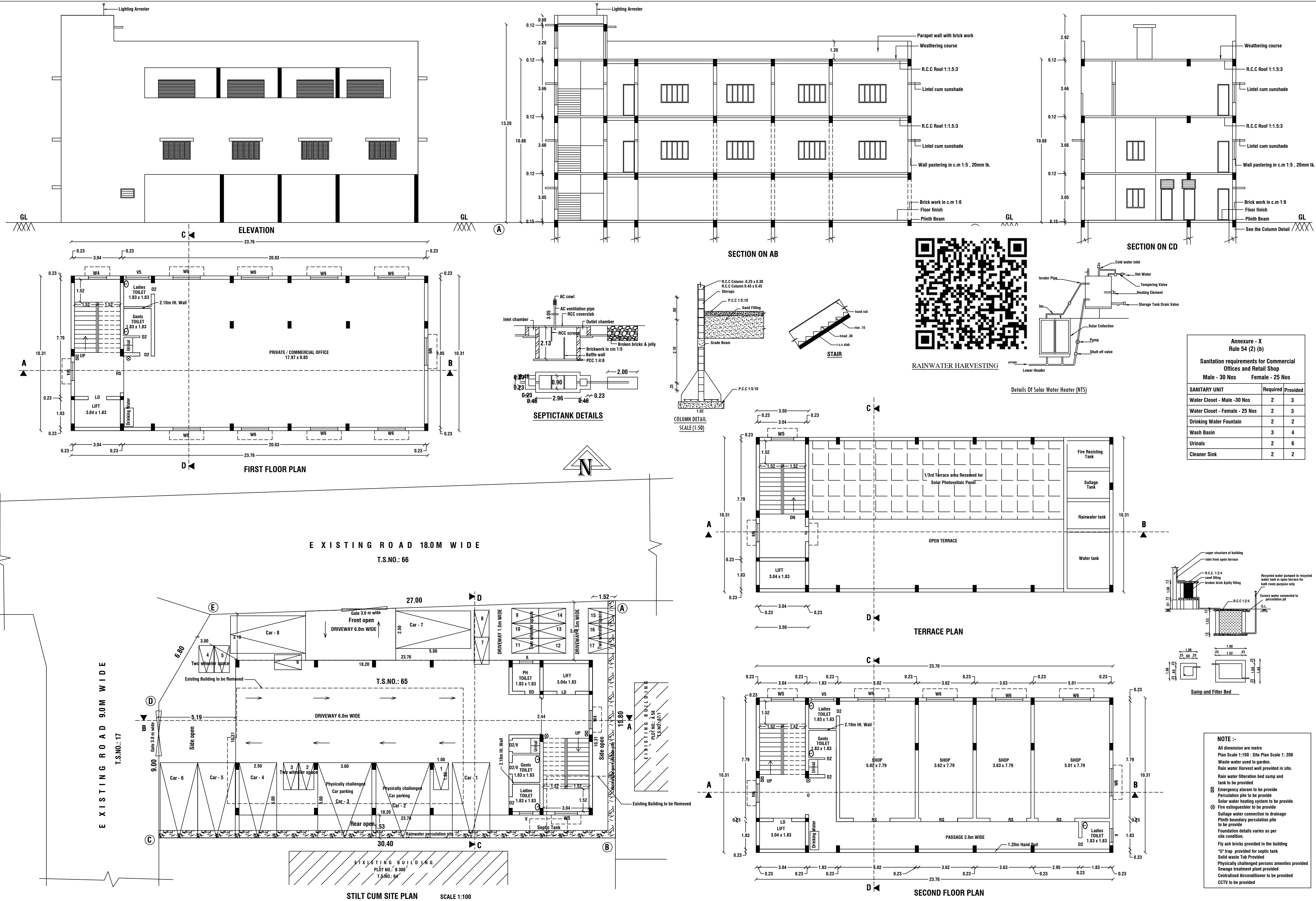
FLOOR SPACE INDEX	
TOTAL FLOOR AREA	< 2.0
SITE AREA	< 2.0
507.31	< 2.0
453.18	< 2.0
1.12	< 2.0
HENCE OK	

PARKING CALCULATION	
For Shop	Above 50 sq.m - 1 car space and 1 Two wheeler space for every 50 sq.m or part thereof excluding the first 50 sq.m
Buildup area excluding first 50 sq.m area	= 194.93 Sq.m
Required Car & Two wheeler Space	= 194.93 / 50 = 4 Nos.
For Private / Commercial Space	1 car space for every 100sq.m of floor area or part thereof and 1 two wheeler space for every 25sq.m of floor area or part thereof.
Required Car Space	= 244.93 / 100 = 3 Nos.
Required Two wheeler Space	= 244.93 / 25 = 10 Nos.
(1 Car Space 2.50 x 5.0 m)	(1 Two wheeler Space 1.80 x 1.0 m)
Required - 7 Car Space	Available - 8 Car Space
Required - 14 Two wheeler Space	Available - 17 Two wheeler Space

COLOUR REFERENCE	
SITE BOUNDARY	---
EXISTING ROAD	----
EXISTING BUILDING	=====
PROPOSED BUILDING	=====
Exp. Building to be Removed	=====

PP/BP/TLPA No: SWP / 62 / 2024
Office use FILE NO: SWP / BPA / 135952 / 2024

<i>V.K. KAJA</i> E.K. KAJA MOHIDEEN ME (Sd) Registered Structural Engineer Reg No. RSE-II/TVLD/01/2020 46, Methamarpalayam East New Street Melapalayam, Tirunelveli-627005 Ph: 91 9586424141	<i>Er. A. Manmathan</i> Er. A. Manmathan, B.E.M.Sc.(Velu) Registered Construction Engineer RCE/TVL/2020/030
<i>Er. A. Manmathan</i> MAHAA CONSULTANTS Registered Engineer - Gr. II RE/Gr.II/TVL/March/2019/903 79-C, Ramalingam Street, Vannarpattai - 627 003. Cell: 94433 96871	<i>Manmathan</i> REGISTERED ENGINEER
REGISTERED ENGINEER	APPLICANT



NOTE :-
All dimension are metre
Plan Scale 1:100 : Site Plan Scale 1: 200
Waste water used to garden.
Rain water Harvest well provided in site.
Rain water filtration bed sump and tank to be provided
Emergency alarm to be provide
Percolation pit to be provide
Solar water heating system to be provide
Fire extinguisher to be provide
Sulphage water connection to drainage
Plinth boundary percolation pit to be provide
Foundation details varies as per site condition.
Fly ash bricks provided in the building
"U" trap provided for septic tank
Solid waste Tub Provided
Physically challenged persons amenities provided
Sewage treatment plant provided
Centralized Airconditioner to be provided
CCTV to be provided