



PLAN SHOWING TH **ROPOSED**
CONSTRUCTION OF R.C.C ROOF BASEMENT, GROUND FLOOR, FLOOR 01, FLOOR
02, FLOOR 03 & FLOOR 04 COMMERCIAL BUILDING (LODGE PURPOSE) IN NEW
R.S.No - 280/3B1A6 AT PERIYAMAMPATTU VILLAGE AND THIAGADURGAM TOWN
PANCHAYAT, KALLAKURIUCHI TALUK & KALLAKURIUCHI DISTRICT.

APPLICANT:
Mrs.R.RUPA,
W/o. RAMAKRISHNAN.

Descriptions	TOTAL FSI AREA	NON - FSI	TOTAL BUILTUP AREA
Area of the Proposed R.C.C Building in Basement	210.88		210.88
Area of the Proposed R.C.C Building in Ground Floor	210.88		210.88
Area of the Proposed R.C.C Building in Floor 01	210.88		210.88
Area of the Proposed R.C.C Building in Floor 02	210.88		210.88
Area of the Proposed R.C.C Building in Floor 03	210.88		210.88
Area of the Proposed R.C.C Building in Floor 04	210.88		210.88
Area of the Head Room	-	17.76	17.76
Total Area	1265.28		1283.04

$FSI = \frac{1265.28SQM}{780.00 SQM} = 1.62 < 2$	$PC = \frac{210.88 SQM}{780.00 SQM} \times 100 = 27.00 \%$
(FE) FIRE EXTINGUISHER =	SCALE 1 : 100
(FA) FIRE ALARM =	ALL DIMENSION ARE IN METER

REFERENCE:	
SITE BOUNDARY -	DRIVE WAY -
PROPOSED BUILDING -	EXISTING ROAD -

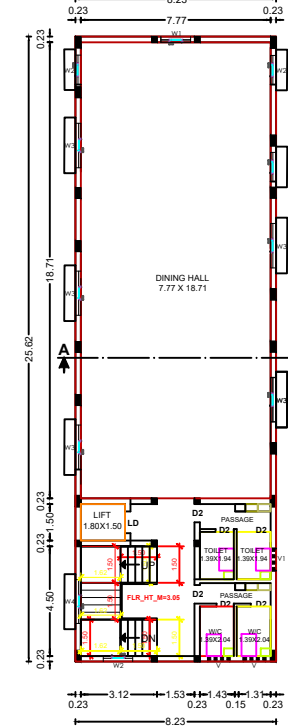
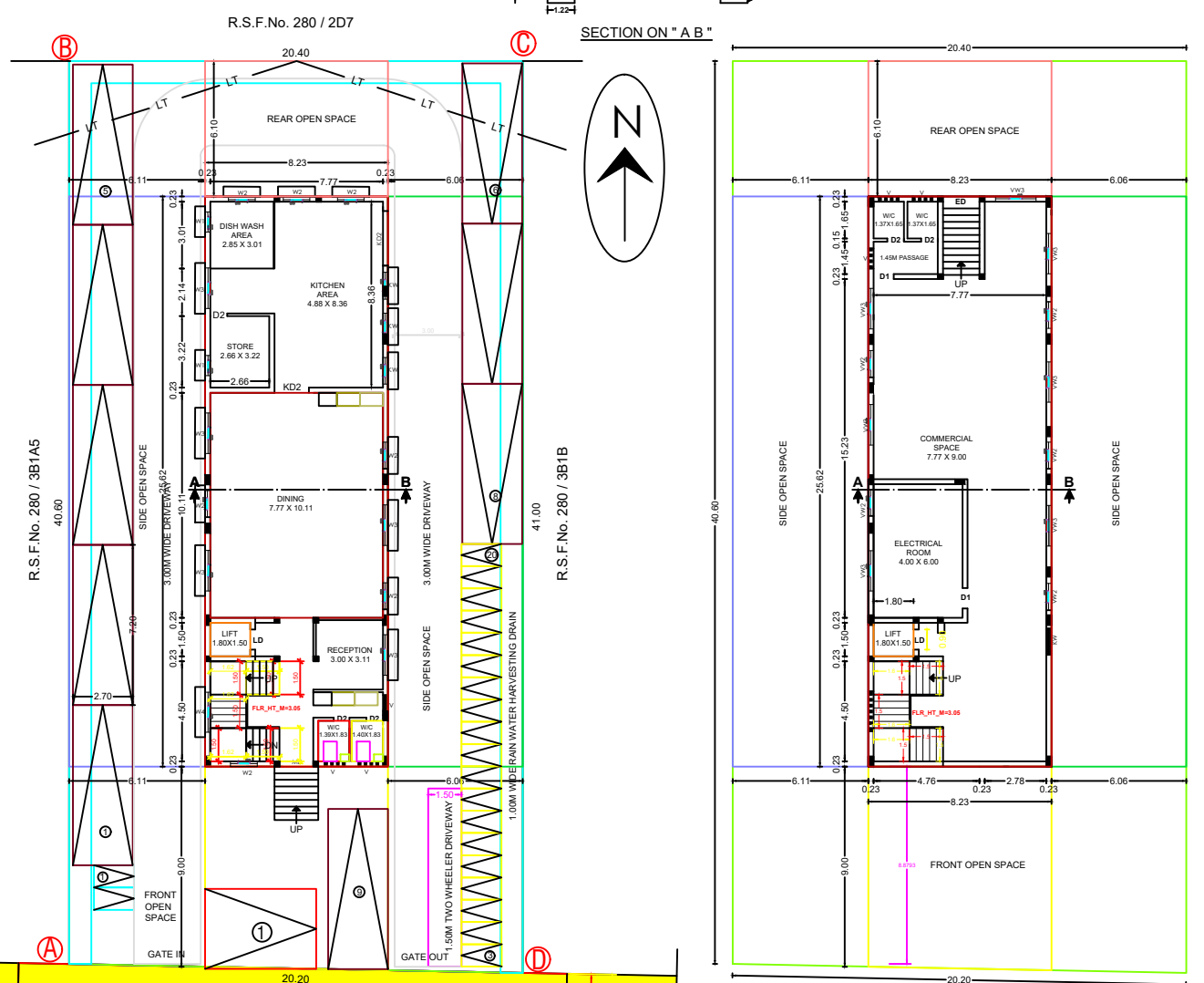
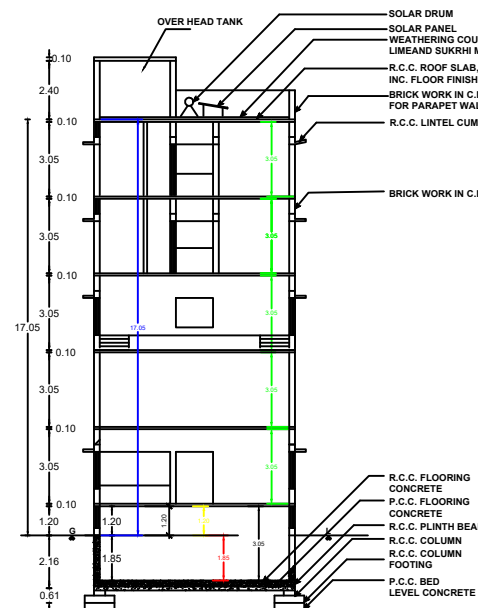
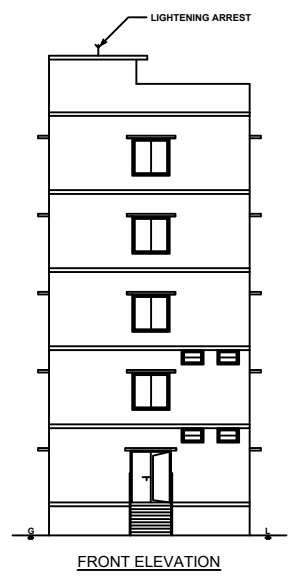
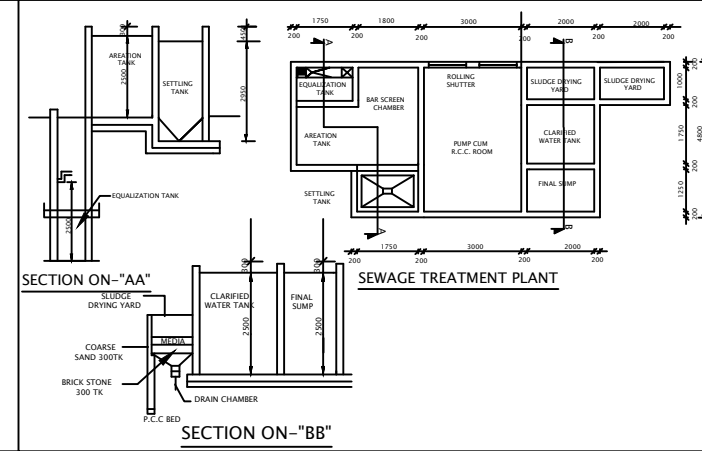
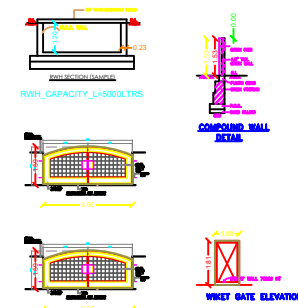
SITE APPROVAL Roc.No.SWP/BPA/0079366/2024 Site Boundary Shown as "A TO D" and Numbered as SWP/DTCP/KALLAKURICHI/ Revised Site Approval No.002/2024	BUILDING PERMISSION Roc.No.SWP/BPA/0079366/2024 Planning Permission No.SWP/DTCP /KALLAKURICHI/BUILDING PLAN No.003/2024
---	--

K.MATHI SUPERVISOR/ DRAUGHTSMAN GRADE-II DISTRICT TOWN AND COUNTRY PLANNING OFFICE, KALLAKURICHI DISTRICT.	S.GOPALAKRISHNAN SURVEYOR/ ASSISTANT DRAUGHTSMAN DISTRICT TOWN AND COUNTRY PLANNING OFFICE, KALLAKURICHI DISTRICT.
---	---

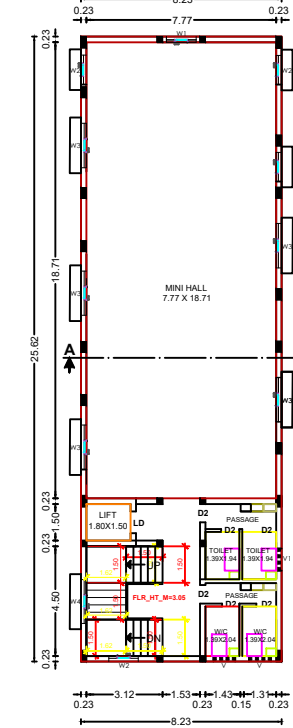
STRUCTURAL ENGINEER : E.A.R.KRISHNARAJA, M.E., Ph.D., (S&T) Registered Structural Engineer Grade-I Reg. No : 03/2020 RSE-G-I/ EDTCP Chartered Engineer, Reg.No : AM1486049 Licensed Building Surveyor Ph.No : +91 98430 01535	GEO-TECH ENGINEER : P.K. E.P.KULANTHAIVEL, M.E., Ph.D., (S&T) Registered Geotechnical Engineer (RGTE) Reg. No : 02/2020/RGTE / EDTCP Email : pkulanthaiv@gmail.com Ph.No : +91 95249 57886
--	---

ENGINEER : E.P. SURESHKUMAR Reg. Engineer Grade - I 01/2022 / RSE - G-I / EDTCP sureshkumarpvc@gmail.com Cell : 99443 60702	APPLICANT :
--	----------------------------

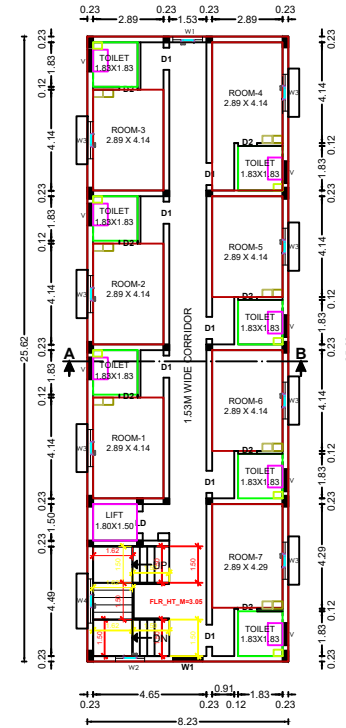
TYPE	DESCRIPTION	SIZE IN M
D1	DOOR	1.00 X 2.13
D2	DOOR	0.76 X 2.13
KD1	DOOR	1.52 X 2.13
KD2	DOOR	2.44 X 3.05
MD	DOOR	1.52 X 2.13
W1	WINDOW	0.91 X 1.22
W2	WINDOW	1.22 X 1.22
W3	WINDOW	1.83 X 1.22
VW2	WINDOW	0.91 X 0.91
VW3	WINDOW	1.22 X 0.91
VW4	WINDOW	1.52 X 0.91
KW	KITCHEN WINDOW	0.91 X 0.91
V	VENTILATOR	0.91 X 0.61



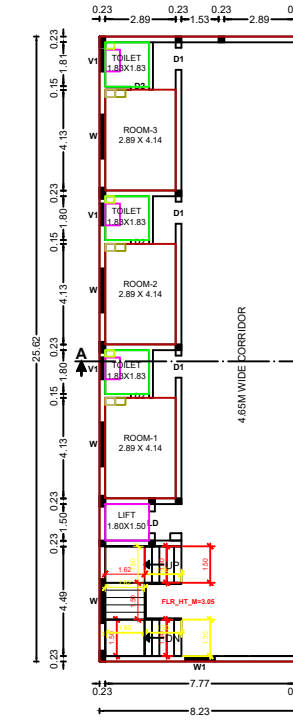
FIRST FLOOR PLAN



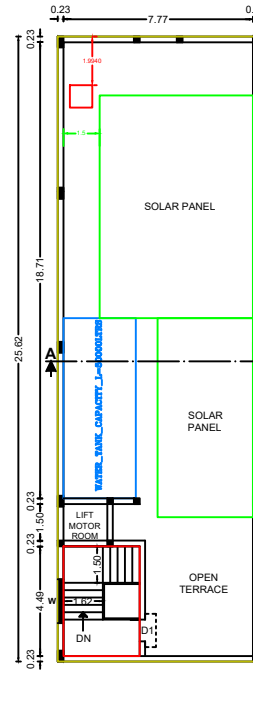
SECOND FLOOR PLAN



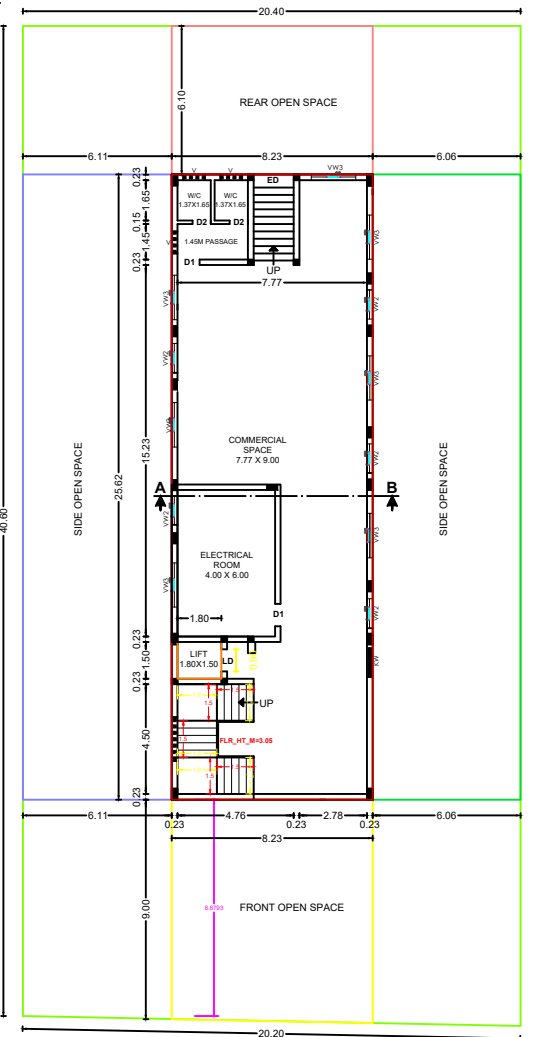
THIRD FLOOR PLAN



FOURTH FLOOR PLAN

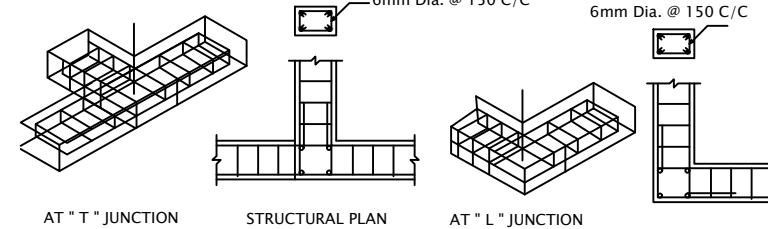


OPEN TERRACE FLOOR PLAN



SEMI - BASEMENT FLOOR PLAN

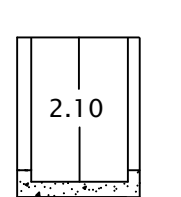
DETAILS OF EARTHQUAKE HORIZONTAL SEISMIC BONDS



AT "T" JUNCTION

STRUCTURAL PLAN

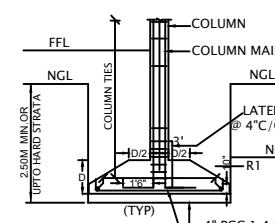
AT "L" JUNCTION



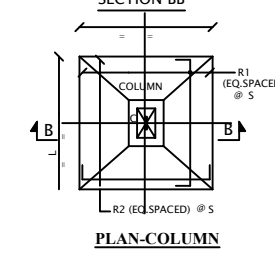
SOAK PIT SECTION



SOAK PIT DETAILS



SECTION BB

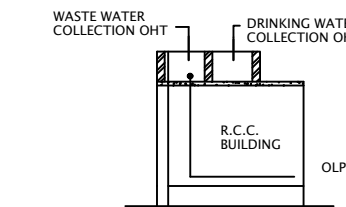


PLAN-COLUMN

PARKING	PROVIDED
CAR PARKING	9
PH PARKING	1
TWO WHEELER	20

NOTES:

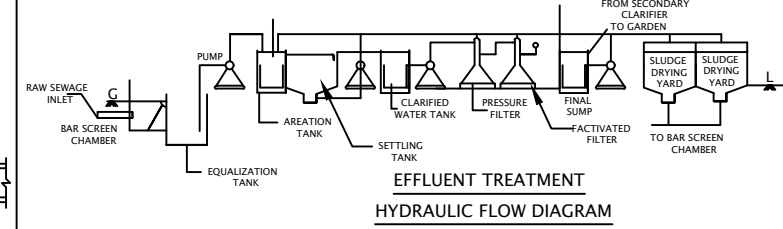
- * OSR - TO BE PAID GUIDLINEVALUE
- * RWH PROVIDED



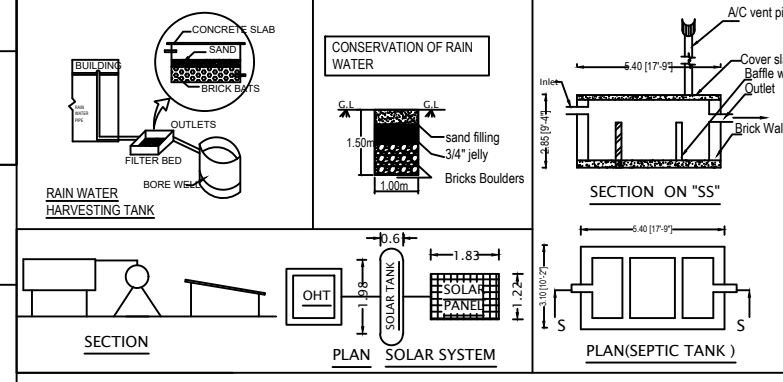
FLOW DIAGRAM OF WASTE WATER RECYCLING & REUSE

WWP	WASTE WATER PIPE LINE 2" Dia. FROM TOILET, KITCHEN & DINING
C	COLLECTION CHAMBER
RECT	ORGANIC (or) MECHANICAL RECYCLING TANK
TWCS	TREATED WASTE WATER COLLECTION SUMP
TWS OHT	TREATED WASTE WATER STORAGE OHT
OLP	TREATED WATER OUTLET PIPE LINE 9" Dia. TO WC & FLUSH TANK

FIRE FIGHTING ARRANGEMENTS	
	F.E - FIRE EXTINGUISHER
	A.D.A.S - AUTOMATIC DETECTION & ALARM
	P.A.S - PUBLIC ADDRESS SYSTEM
	LIGHTNING ARRESTOR



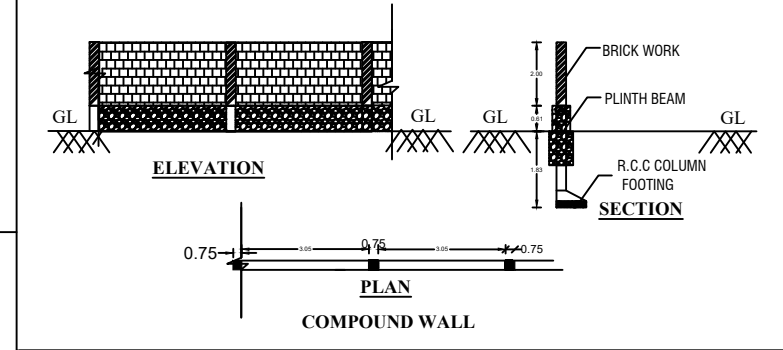
HYDRAULIC FLOW DIAGRAM



RAIN WATER HARVESTING TANK

CONSERVATION OF RAIN WATER

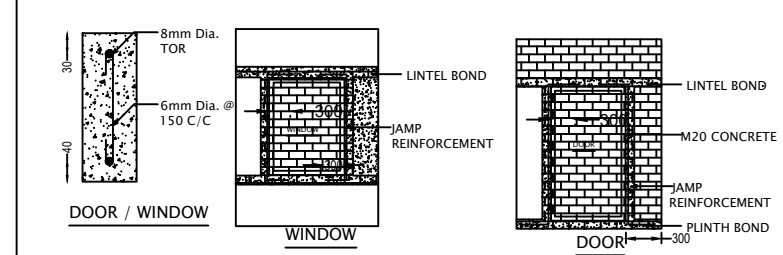
SECTION ON "SS"



ELEVATION

PLAN

COMPOUND WALL



DOOR / WINDOW

WINDOW

DOOR

R.S.F.No. 280 / 3B1A5
40.00

R.S.F.No. 280 / 3B1B
41.00

R.S.F.No. 280 / 2B2

R.S.F.No. 151

SITE PLAN CUM GROUND FLOOR PLAN (SCALE 1 : 100)