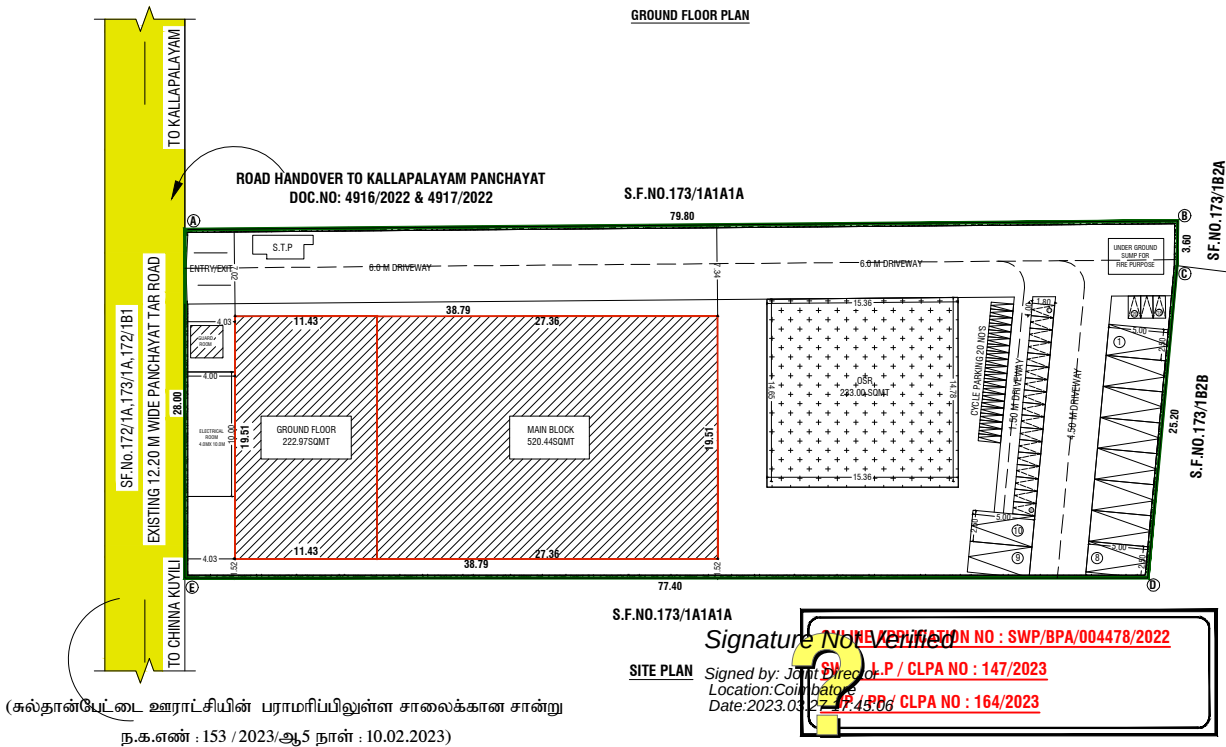
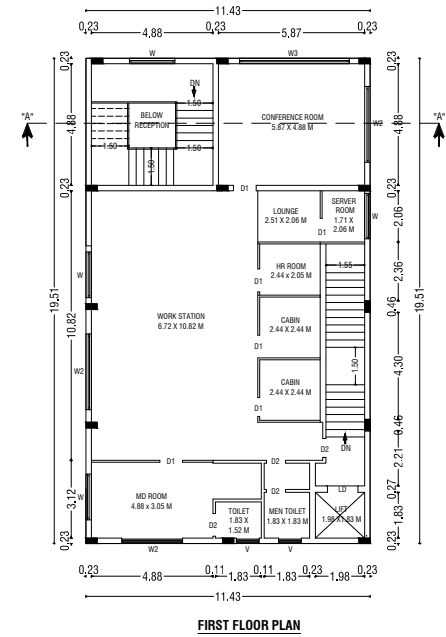
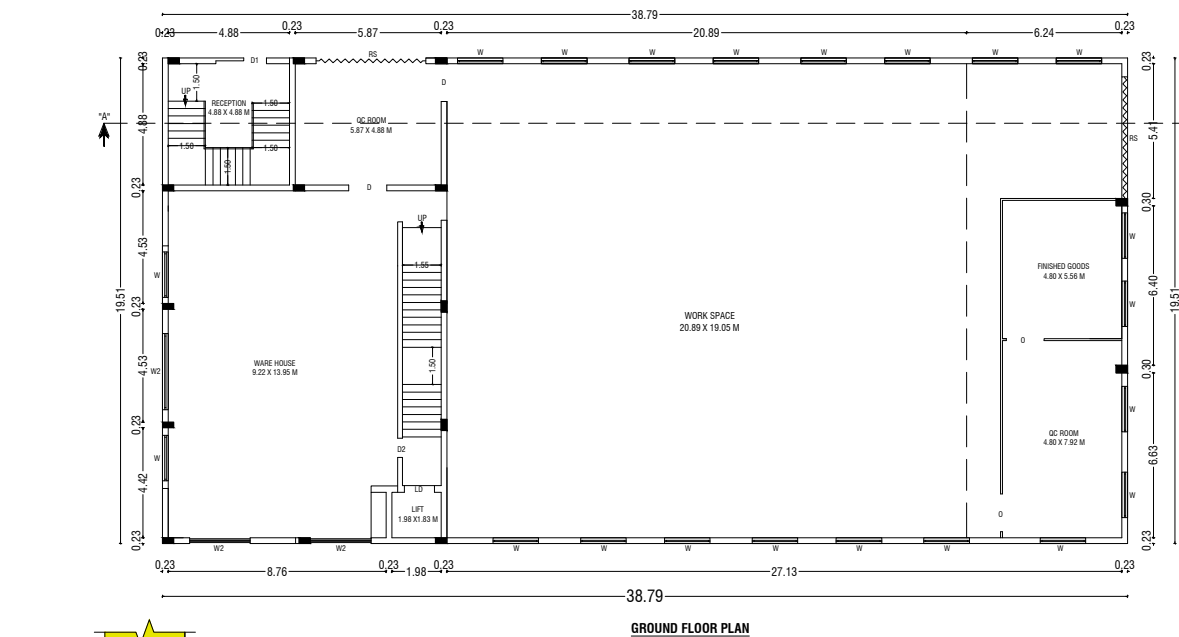
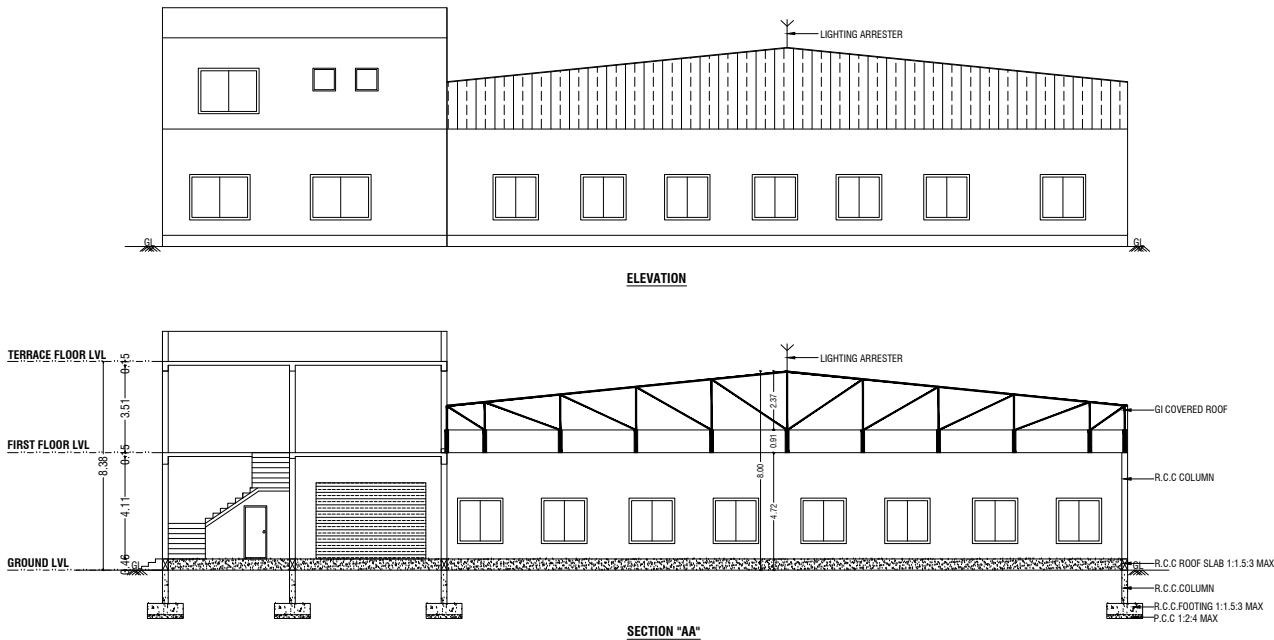




PLAN SHOWING THE PROPOSED CONSTRUCTION OF A COTTAGE INDUSTRIAL BUILDING (MINOR RADIO PARTS MANUFACTURE) IN S.F.NO: 173/1A1A1B AT KALLAPALAYAM VILLAGE/PANCHAYAT, SULUR TALUK, COIMBATORE DISTRICT.

SCALE :- 1:100
COTTAGE INDUSTRIAL BUILDING

AREA DETAILS:-

AREA OF SITE AS PER PATTA/DOCUMENT	IN SQM	IN ACRE
2226.00 Sqm	0.55 Acre	

PROPOSED BUILDING AREA DETAILS:-

S.No	FLOOR	FSI (SQ.M)	NON-FSI (SQ.M)	TOTAL (SQ.M)
1	GROUND FLOOR	756.70	-	756.70
2	FIRST FLOOR	222.97	-	222.97
3	GUARD ROOM AREA	-	6.25	6.25
TOTAL AREA		979.67	-	985.92

F.S.I CALCULATION AS PER PATTA/DOCUMENT:-

F.S.I (979.67/2226.00) = 0.440

TOTAL F.S.I AREA = 979.67 SQ.M
OPEN SPACE AREA = 1463.05 SQ.M
BUILDING HEIGHT = 08.38 M

OSR DETAILS

OSR AREA	REQUIRED	PROVIDED
222.60 SQ.M	223.00 SQ.M	

PARKING DETAILS

	REQUIRED	PROVIDED
TOTAL CAR PARKING	10 No's	10 No's
TOTAL TWO WHEELER PARKING	20 No's	20 No's
TOTAL CYCLE PARKING	20 No's	20 No's

JOINERY DETAILS:-

SYM	JOINERY DETAILS	SIZE IN METER
RS	ROLLING SHUTTER	4.88 X 2.14
D1	DOOR	0.91 X 2.14
D2	DOOR	0.76 X 2.44
LD	LIFT DOOR	1.22 X 2.14
O	OPEN	1.52 X 2.14
W	WINDOW	1.83 X 1.83
W1	WINDOW	2.44 X 1.83
W2	WINDOW	4.42 X 1.83
SW	WINDOW	1.83 X 1.83
V	VENTILATOR	1.83 X 0.91
EF	EXHAUST FAN	0.91 X 0.91

HP & WORKERS DETAILS

TOTAL NO OF HP = 5 HP
TOTAL NO OF WORKERS = 20 NO'S

COLOUR INDEX:-

BOUNDARY OF THE SITE :

EXISTING ROADS :

PROPOSED CONSTRUCTION :

PROPOSED DRIVEWAY :

NOTE:-

- * All Dimensions are in Metre
- * Rainwater percolation pits provided all round the site.
- * All round compound wall Provided.
- * S.T.P provided in the NW Corner of the Site.
- * Sump and Fire Sump provided.
- * Lightning Conductor provided in the roof.
- * Fire Detecting and Extinguishing system provided.
- * Emergency Alarm provided. Sand bucks provided.

R.SABARIMANIKANDAN B.E (Civil)
Registered Engineer
Reg No DTCP/RE/Gr-II/002/2022
SRI RANGA ASSOCIATES
46, KERALA CLUB ROAD, CBE - 641 018
REGISTERED STRUCTURAL ENGINEER

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46, KERALA CLUB ROAD, CBE - 641 018
REGISTERED ENGINEER / ARCHITECT

OWNER / APPLICANT