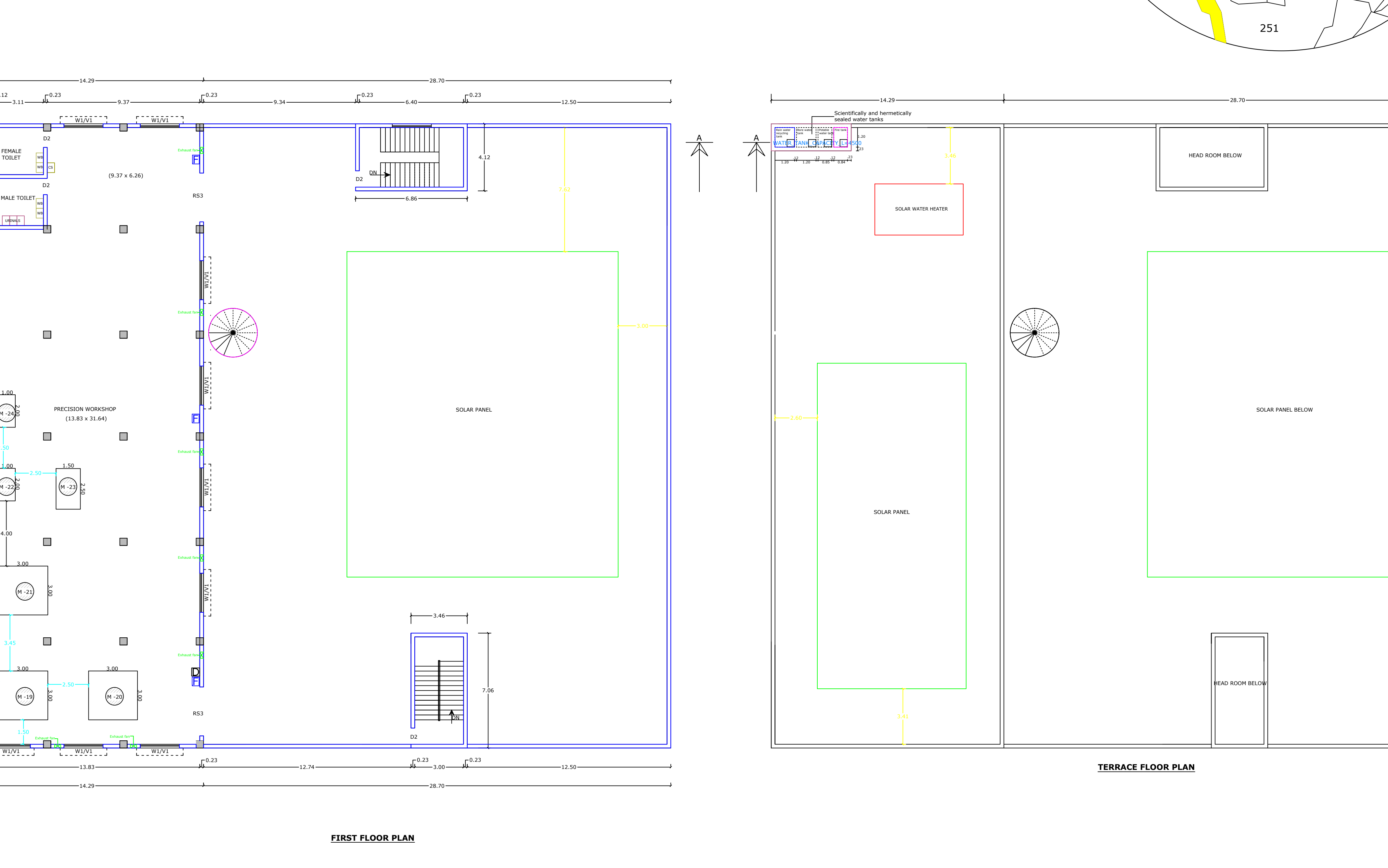
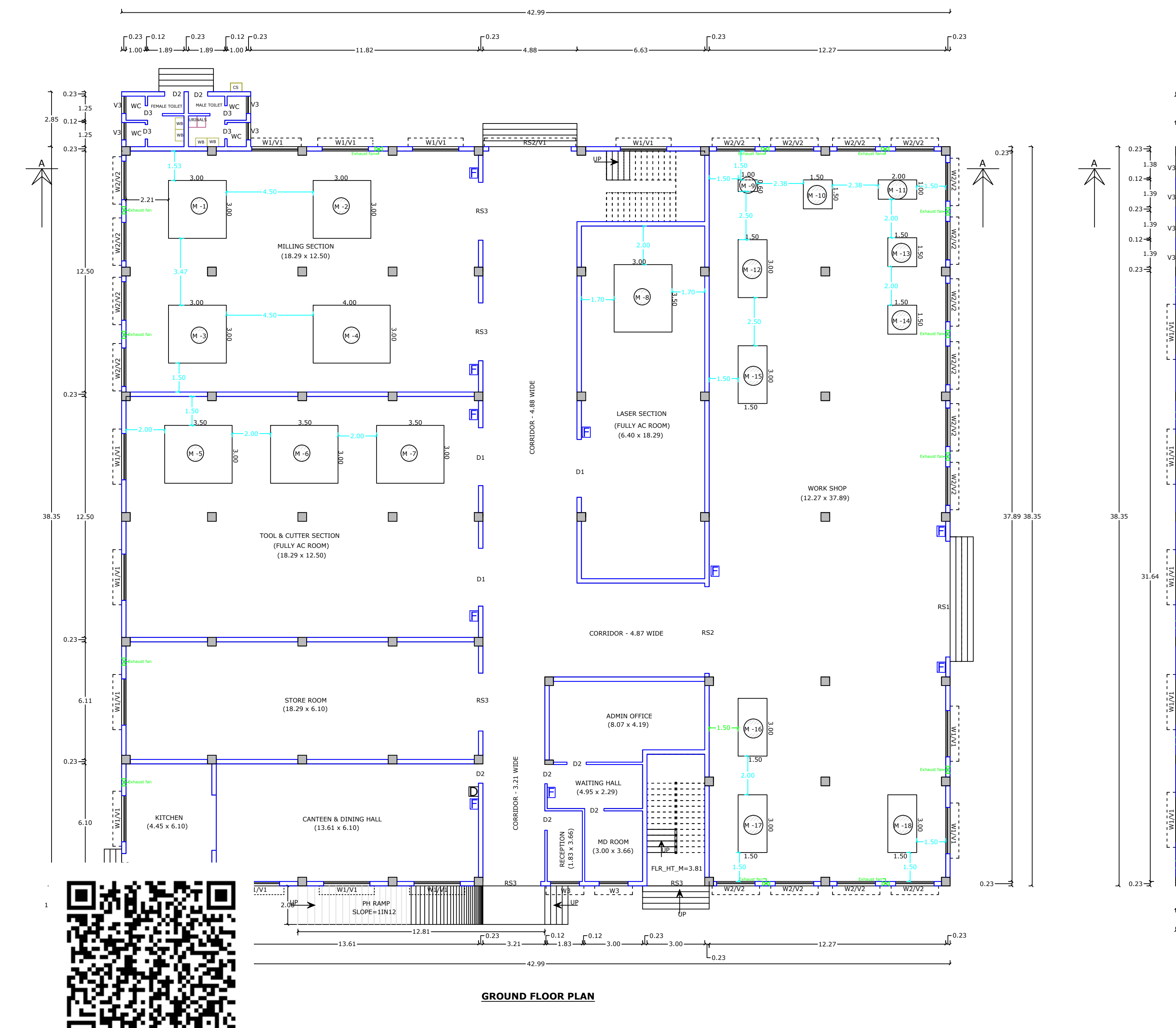




LIST OF MACHINERIES WITH POWER DETAILS

Sl	Name of the Machine	Power in KW
M-1	Milling Machine, JYOTI VMC 800	6.00 KW
M-2	Milling Machine, DMU 50 V	10.00 KW
M-3	Milling Machine, DMU 80 T	6.00 KW
M-4	Milling Machine, DMU 80 P	11.00 KW
M-5	Cut cutting & grinding, SAACONC LUDT	8.50 KW
M-6	Cut cutting & grinding, SAACONC LUDT	8.50 KW
M-8	DMU LaserTech 20	10.00 KW
M-9	Roll Cutting Machine	0.50 KW
M-22	Super Drill, Sparkonix	2.50 KW
M-31	Industrial Draining Machine	6.00 KW
M-32	Jayat DR 200	5.00 KW
M-33	Sand Blasting Machine (Single)	0.50 KW
M-34	Sand Blasting Machine (Single)	0.50 KW
M-35	Open Belt	1.40 HP
M-36	Circular Grinding Machine	2.50 KW
M-37	Cylindrical Grinding Machine	2.50 KW
M-38	Grinding Machine, Volmer	1.20 KW
M-39	Grinding Machine, Volmer	1.20 KW
M-40	Grinding Machine, Volmer	1.20 KW
M-41	Zulzer Pressing & Measuring	0.00 KW
M-42	Videc Measurement Machine	5.00 KW
M-43	Power Hacksaw	0.00 KW
TOTAL POWER REQUIRED		96.04 KW

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING AT SURVEY NOS. 225/2 & 225/28, VAIPPOOR 'B' BLOCK, ERAIYUR VILLAGE & PANCHAYAT, KUNDRATHAT TALUK, KANCHIPURAM DISTRICT FOR M/S REAMMAC PRECISION TOOLS.

LIGHT ENGINEERING INDUSTRY EXCLUDING FABRICATION AND FORGING - ORANGE INDUSTRY
As per Rule 36, Annexure VII of TNCDBR 2019

ALL DIMENSIONS ARE IN METRE

SCALE: 1:100

PLOT AREA STATEMENT		SITE AREA DETAILS		AS PER DOCUMENT		AS PER PATA	
Sr NO	DOCUMENT NO	PATA NO	Area	Sq.Mt	Sq.Mt	Sq.Mt	Sq.Mt
225/2A	12894/2023	3420	252.96	2750.00	2750.00		
225/2B			305.25	3000.00	3000.00		
TOTAL			558.21	5750.00	5750.00		

TITLE LEAST

5750.00

BUILD UP AREA STATEMENT

Sl.NO	FLOOR	FST AREA	NON FST AREA	TOTAL AREA
1	GROUND FLOOR	1671.67	-	1671.67
2	FIRST FLOOR	549.03	52.69	601.71
TOTAL		2220.69	52.69	2273.38

PLOT COVERAGE

Grt = 5750.00 < 1000
SITE AREA = 558.21
Grt = 5750.00 < 1000
OSR = 1571.67
= 29.75 %

FLOOR SPACE INDEX

FST AREA = 2220.69
SITE AREA = 558.21
= 39.98 < 40

OSR CALCULATION

Site Area < 500.00 sq.mt
Hence more than 3,000.00 sq.mt
So 10% of the site area to be Provided as OSR
OSR = 55.82 sq.mt = 5750.00 sq.mt
= 0.99 %

Provided OSR Area = 598.00 Sq.mt (10.40%)
The OSR area should be maintained daily by the owner
The OSR area should be left open and no tree
Construction / Structures should be Carried out / erected.

COLOUR LEGEND

SITE BOUNDARY

PROPOSED BUILDING

EXISTING BUILDING

EXISTING ROAD

OSR

TOPO PLAN
SCALE: 1:1000

SANITARY REQUIREMENTS CALCULATION

Rule 36 (1) (ii), Annexure - I, Table 11 of TNCDBR 2019
PROPOSED NUMBER OF EMPLOYEES - MALE - 40, AND FEMALE - 20

Sl. NO	Sanitary Units	For Male (40 nos)		For Female (20nos)	
		Required	Provided	Required	Provided
1	Water Closet	3	4	1	4
2	Urinals	2	5	-	-
3	Shower Tanks	4	4	1	4
4	Wash Basin	2	4	1	4
5	Drinking Water Fountain	One For Every 100 Persons	2 Nos. provided		
6	Emergency Shower	One For Every Floor - 2 Nos. provided			

SCHEDULE OF JOINERIES

R51	ROLLING SHUTTER	6.00 x 2.40
R52	ROLLING SHUTTER	4.50 x 2.40
R53	ROLLING SHUTTER	3.00 x 2.40
D1	WOODEN DOOR	3.00 x 2.40
D2	WOODEN DOOR	1.00 x 2.40
D3	WOODEN DOOR	0.75 x 2.10
W1	WINDOW	2.40 x 1.35
W2	WINDOW	2.00 x 1.35