

PLAN SHOWING THE PROPOSED INDUSTRIAL BUILDING
AT SURVEY NO: 853/3, USSAINAGARAM VILLAGE,
TIRUVALLUR TALUK, TIRUVALLUR DISTRICT.

AS PER POLLUTION CONTROL BOARD

INDUSTRIAL CATEGORY : GREEN

MANUFACTURING TYPE : SPARE PARTS

NOTE : ALL DIMENSIONS AREA IN METRE

AREA STATEMENT DETAILS

SITE AREA as Per Patta : 2493.53 Sq.m

SITE AREA as Per Document : 2493.53 Sq.m (0.61 ACRE)

SL.No	NAME OF MACHINERY	NO OF MACHINERY	HP	TOTAL HP
01	TD - 26 PMT	1	4.5	4.5
02	TRAUB A - 25	14	2.5	35.0
03	CNC LOKESH	2	10.0	20.0
04	SUPER CUT CNC	1	10.0	10.0
05	SURFACE GRINDING	1	1.0	1.0
06	HMT MILLING MACHINE	1	3.0	3.0
07	LATHE	1	1.0	1.0
08	CENTRELESS GRINDING	1	7.5	7.5
09	DRIILLING MACHINE	4	0.5	2.0
10	TAPPING & DRILLING	1	1.0	1.0
11	DRILLING MACHINE	1	1.0	1.0
12	CAPSTAN	3	1.5	4.5
13	THREAD ROLLING	1	1.0	1.0
14	MASTER MILLING	1	2.0	2.0
15	PEDESTAL GRINDER	2	0.5	1.0
16	AIR COMPRESSOR	1	5.0	5.0
17	WATER MOTOR	1	0.5	0.5
18	GENSET	-	-	-
			TOTAL HP	100.00

PROPOSED MACHINERY HP - 100.00

No. OF WORKERS DETAIL : 10 PERSONS

DESCRIPTION	MALE	FEMALE	TOTAL
FACTORY WORKERS	05	05	10

SCHEDULE OF JOINERIES				
SL.No	TYPE	DESCRIPTION	SIZE	
			IN FEET	IN METRE
01	RS	ROLLING SHUTTER	8'-0" x 10'-0"	2.40 x 3.00
02	D	DOOR	3'-3" x 7'-0"	1.00 x 2.10
03	D1	DOOR	4'-0" x 7'-0"	1.20 x 2.10
04	DD	DOUBLE DOOR	5'-0" x 7'-0"	1.50 x 2.10
05	D2	DOOR	2'-6" x 7'-0"	0.75 x 2.10
06	W1	WINDOW	6'-6" x 4'-0"	2.00 x 1.20
07	W2	WINDOW	6'-0" x 4'-0"	1.80 x 1.20
08	W3	WINDOW	5'-0" x 4'-0"	1.50 x 1.20
09	W4	WINDOW	4'-0" x 4'-0"	1.20 x 1.20
10	W5	WINDOW	3'-0" x 4'-0"	0.90 x 1.20
11	V1	VENTILIATOR	3'-0" x 2'-0"	0.90 x 0.60

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM
PROVIDED FOR ENTIRE BUILDING

DRAWING TITLE :-

FLOOR PLANS, SECTION & ELEVATION

COLOUR INDEX :

PROPOSED BUILDING	☐
SITE BOUNDARY	☐
APPROACH ROAD	☐
PROPOSED DRIVEWAY	☐

APPLICANT :

Vinodh Kumar

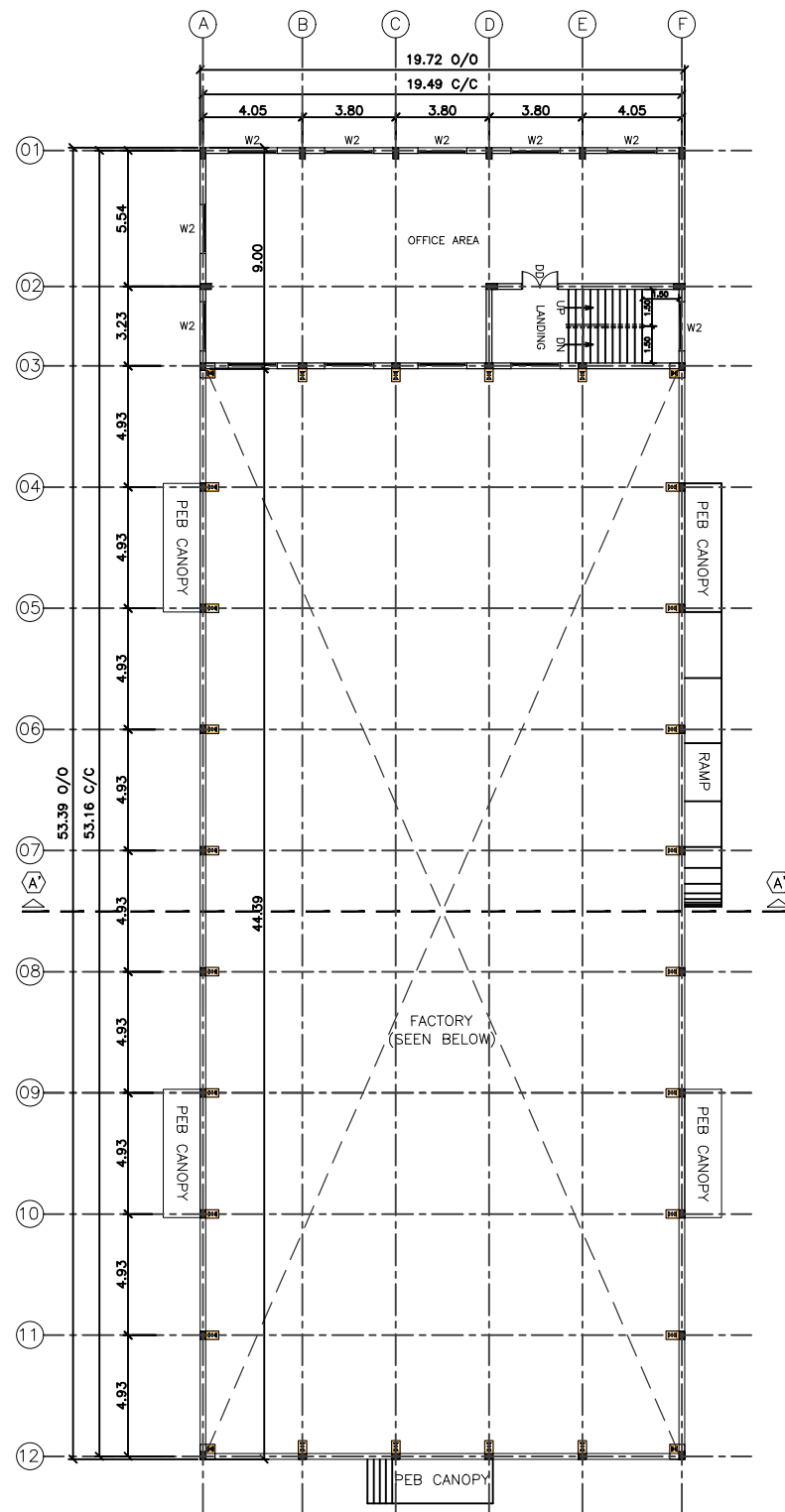
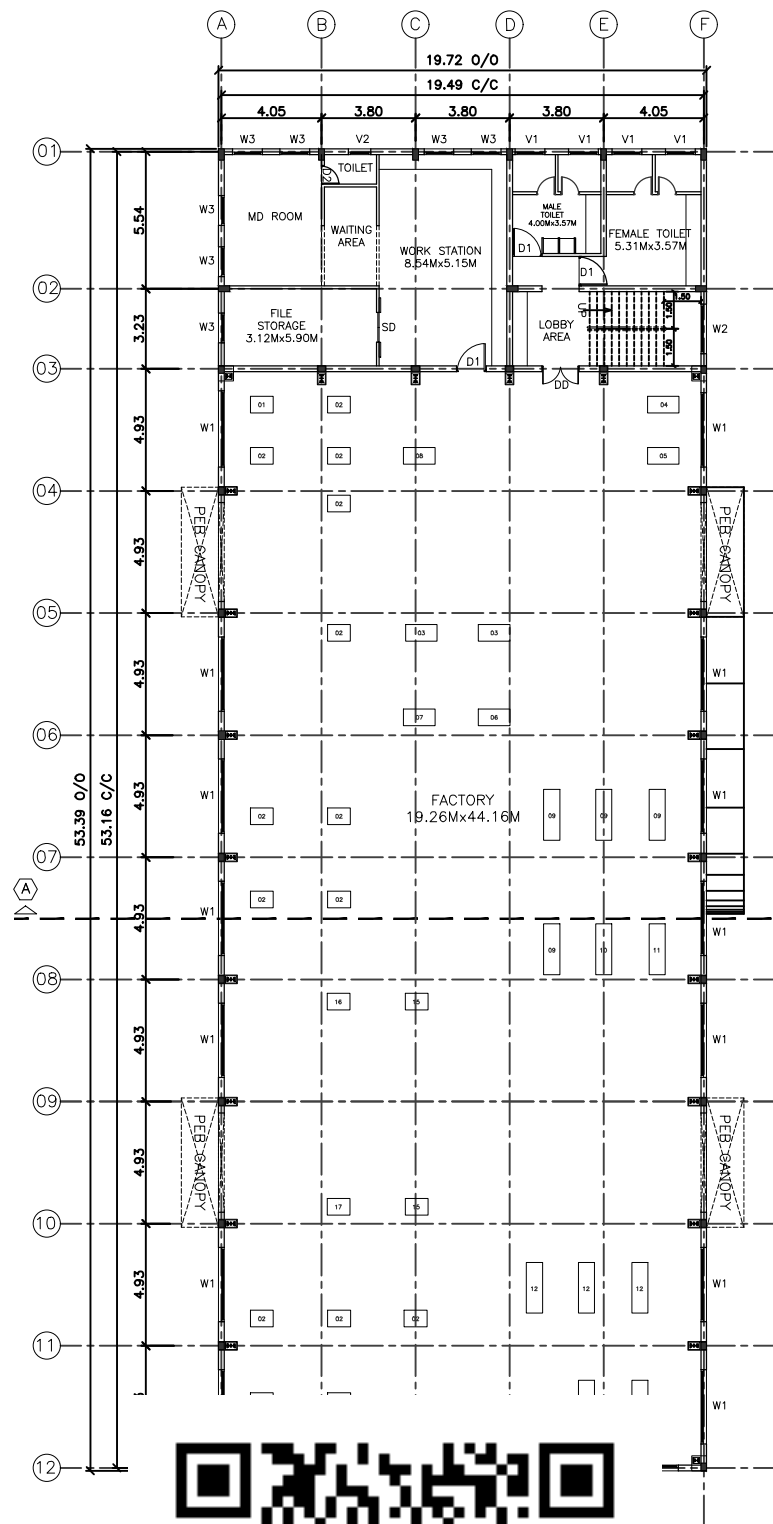
REGISTERED STRUCTURAL ENGINEER :

E.S. KRISHNAN ARANGANATHAN
B.E., M.E. (Struct), P.E. (Pavement), P.E. (Civil)
OTOP Registered Structural Engineer (Grade I)
OTOP Reg No: TVL/ARSG/0202407008
Madhavapalle, Chennai - 600039
Email ID: madesanarun@gmail.com

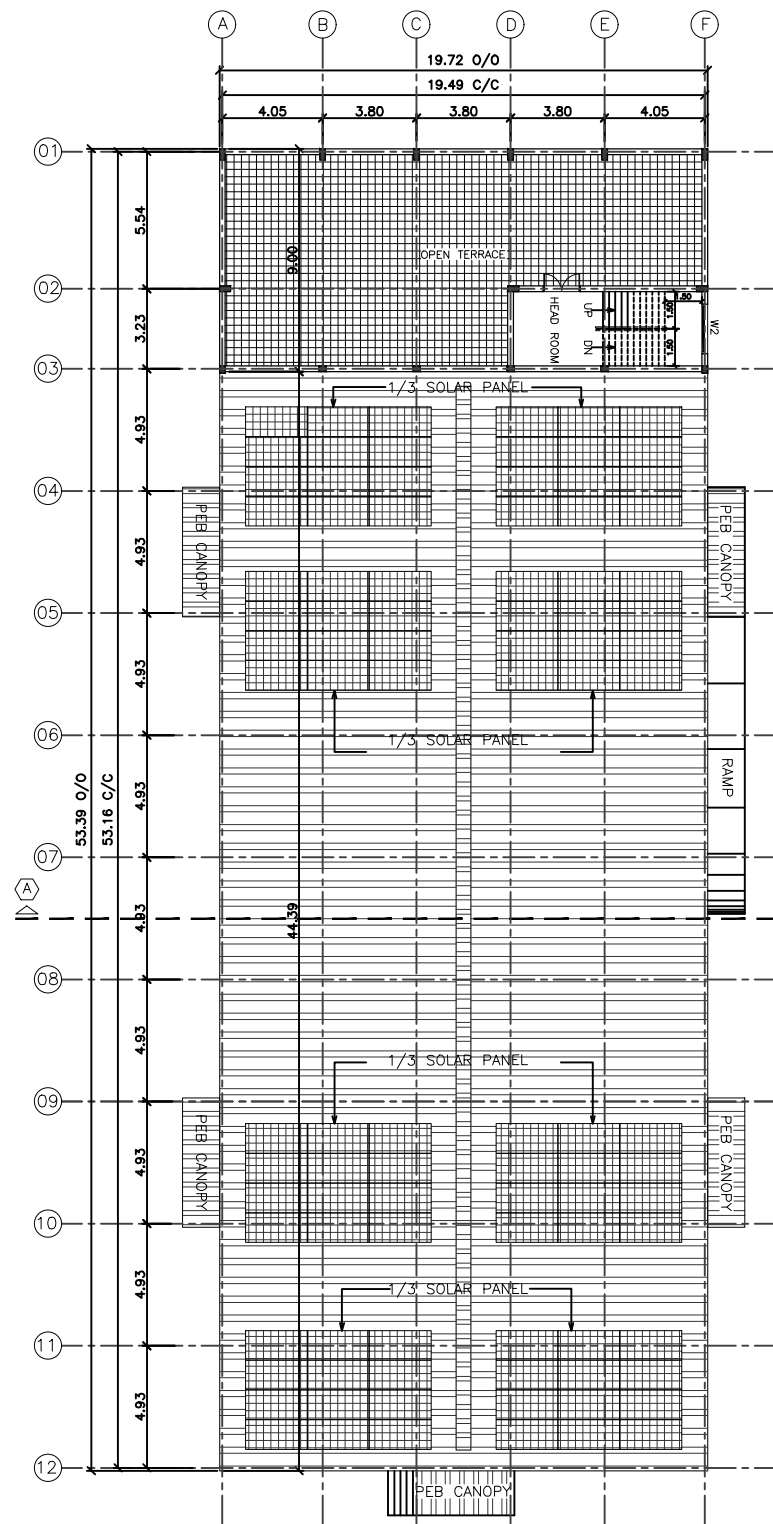
REGISTERED ARCHITECT :

E.S. R. MUNUSAMY DEE JEE TECH (Civil) ARCHITECT
DARSHAN CONSTRUCTION & DESIGN SERVICES
OTOP Registered Architect (Grade I)
OTOP Reg No: TVL/ARSG/0202407008

TOILET DETAILS			
S.NO	DESCRIPTION	WaterCloset REQUIRED	WaterCloset PROVIDED
1	MALE WORKERS - 05 Nos	2 Nos	2 Nos
2	FEMALE WORKERS - 05Nos	2 Nos	2 Nos
TOTAL O.U.W.C		4 Nos	4 Nos
S.NO	DESCRIPTION	URINALS REQUIRED	URINALS PROVIDED
1	MALE WORKERS - 05 Nos	2 Nos	2 Nos
2	FEMALE WORKERS - 05Nos	-	-
TOTAL OF URINALS		2 Nos	2 Nos



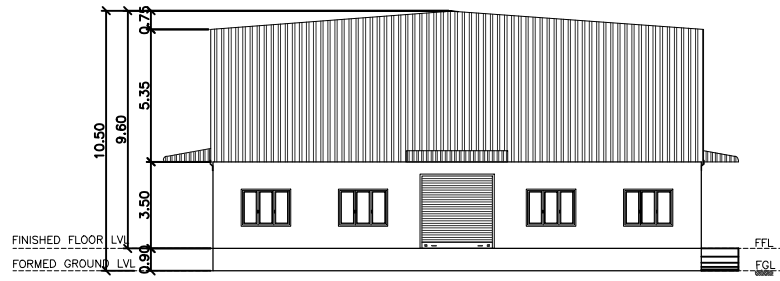
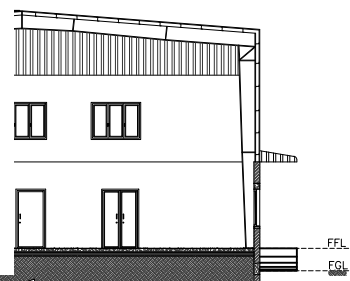
FIRST FLOOR PLAN
SCALE=1:100



TERRACE FLOOR & ROOF PLAN
SCALE=1:100



SECTION-AA'
SCALE=1:100



FRONT ELEVATION
SCALE=1:100

