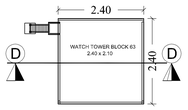
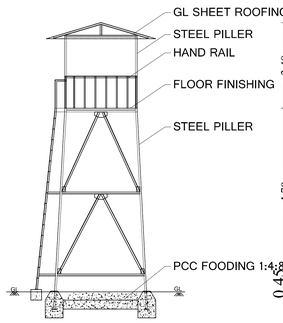


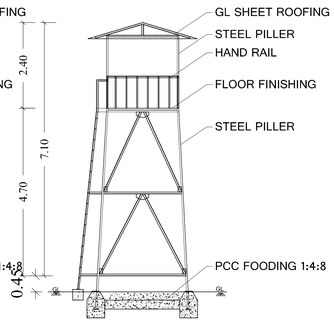
ROOF FLOOR PLAN



GROUND FLOOR PLAN

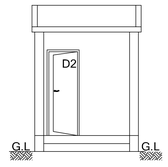


ELEVATION

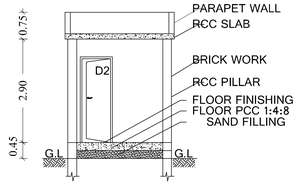


SECTION ON "D-D

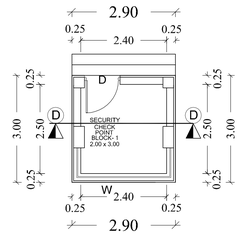
WATCH TOWER BLOCK 63,64,65,66,67



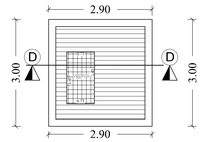
ELEVATION



SECTION ON "D-D"

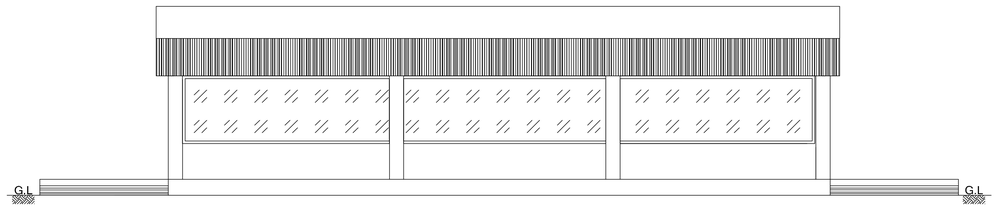


GROUND FLOOR PLAN

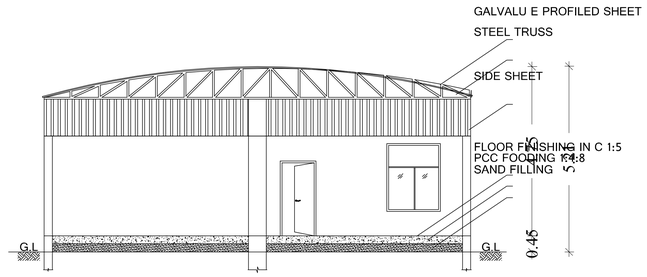


ROOF FLOOR PLAN

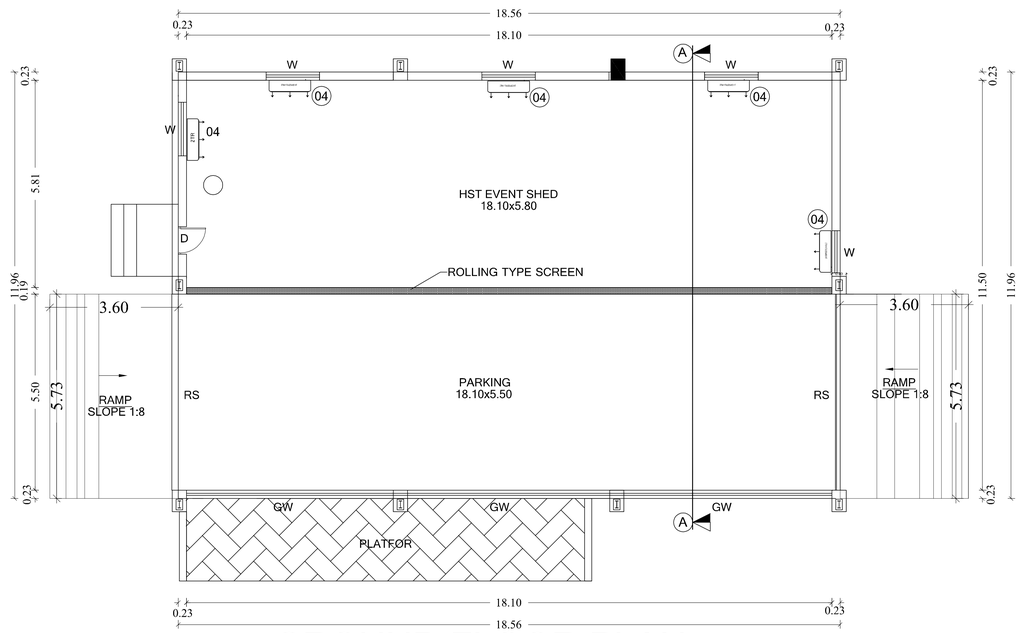
SECURITY CHECK POINT BLOCK- 68



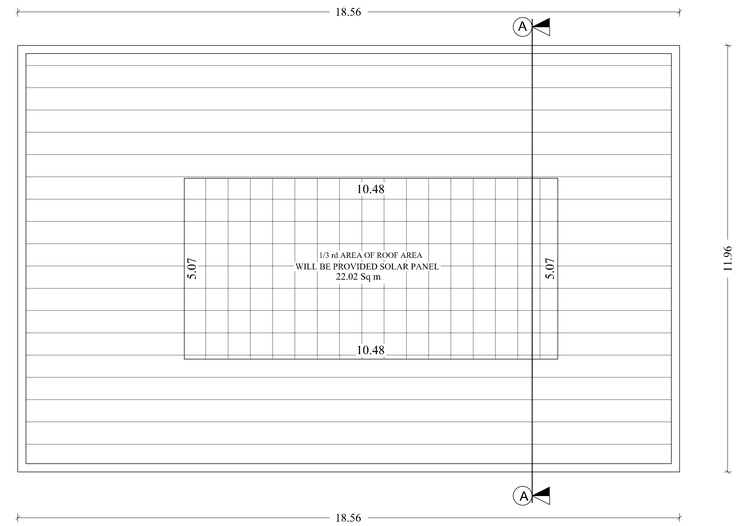
ELEVATION



SECTION ON A - A



GROUND FLOOR PLAN



ROOF FLOOR PLAN

HST EVENT SHED BLOCK -62

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

HP DETAILS:

1	SUPPLY PUMP (10.50HP x 3Nos)	P2A to C	31.50
E.T.P			
2	FEED PUMP (1.00HP x 2Nos)	--	2.00
3	TRANSFER PUMP (1.00HP x 1Nos)	--	1.00
TOTAL HP			34.50

COLOUR INDEX

PROPOSED

SCALE 1:100 — ALL DIMENISIONS ARE IN METRES

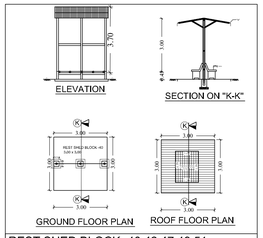
OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CCGLRGN/SE/Gr-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CCGLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Annu Nagar West,
Chennai-600101, Mob : 9444100510

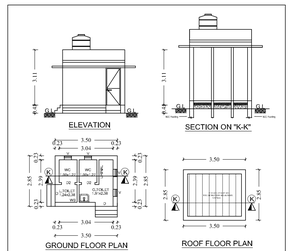
STRUCTURAL ENGINEER

V.P.KRISHNAPRIYAN B.Arch.,
CA/2014/65868
Register Architect Gr-I
DTCP Reg. No:CCGLRGN/A/GR-I/2018/06/006
CMDA PAN:AYBPK4748
202, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566239342

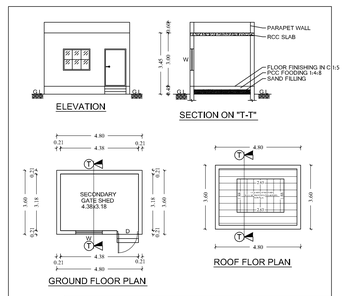
ARCHITECT/ENGINEER



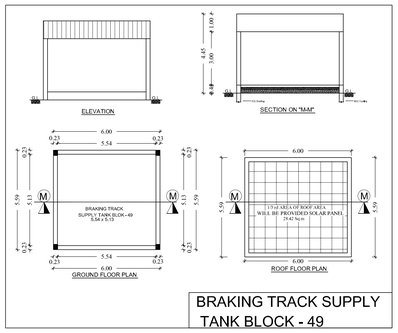
REST SHED BLOCK -40,42,47,48,51
51,52,53,55,58,60,61



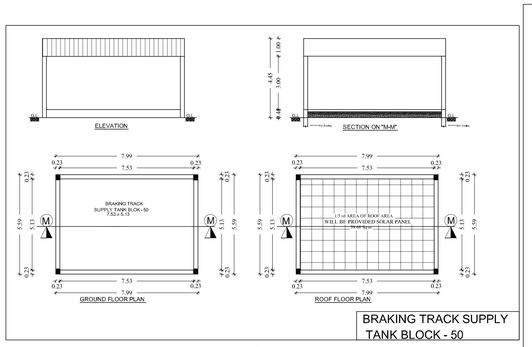
TOILET BLOCK -41,54,59



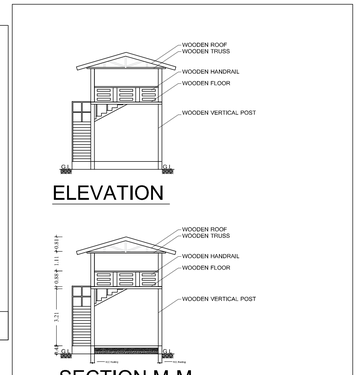
SECURITY SHED BLOCK -45



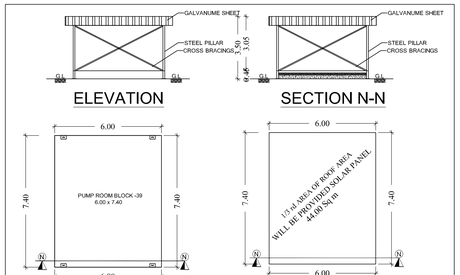
BRAKING TRACK SUPPLY TANK BLOCK - 49



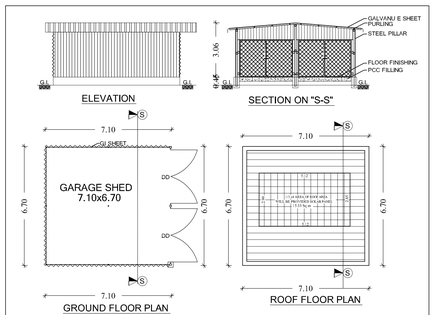
BRAKING TRACK SUPPLY TANK BLOCK - 50



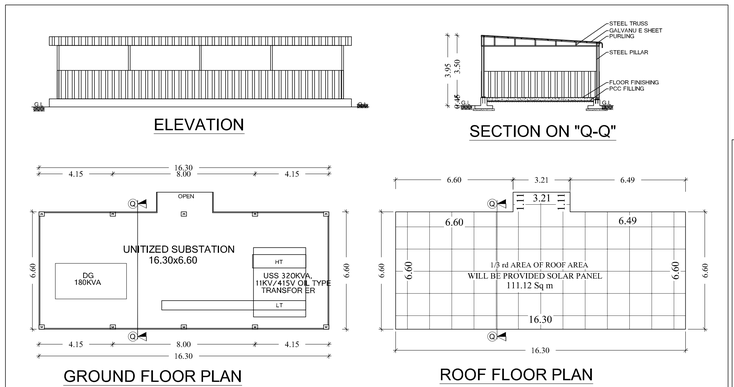
WATCH TOWER BLOCK -56



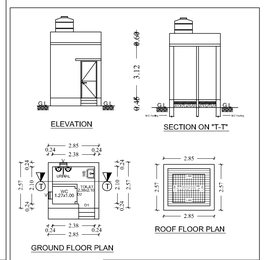
PUMP ROOM BLOCK -39



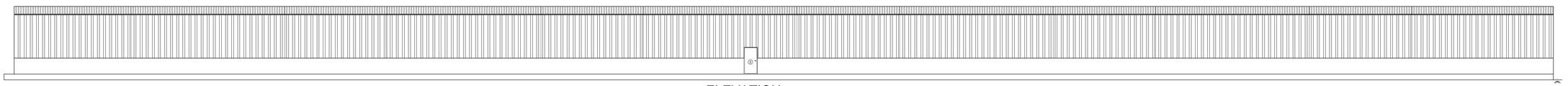
GARAGE SHED BLOCK -43

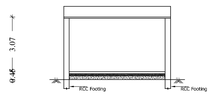


UNITIZED SUBSTATION BLOCK -44

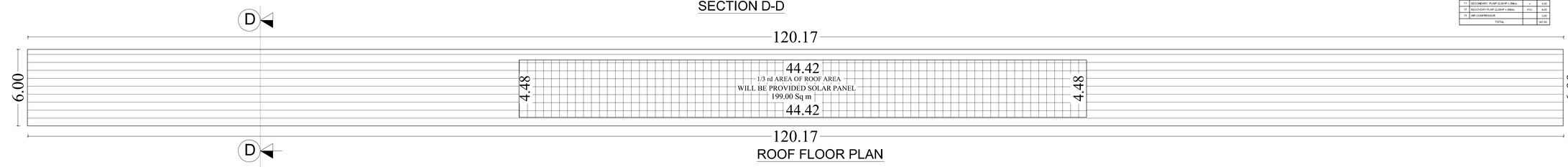


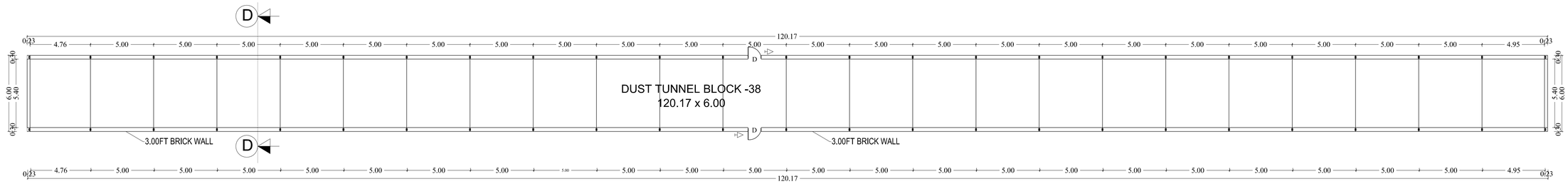
TOILET BLOCK -46,57





HP DETAILS:			
SI.No.	DESCRIPTION	PUMP NO	TOTAL HP
	BRAKING TRACK SUPPLY TANK		
1	NOZZLE PUMP (7.5HP x 4Nos)	P1A to D	30.00
2	SPRINKLER PUMP (10.5HP x 2Nos)	P1A to C	105.00
3	RO PUMP (20.5HP x 1Nos)	P2A	25.00
4	RAW WATER PUMP (25.0HP x 1Nos)	P2A	25.00
	BRAKING TRACK RECOVERY TANK		
5	RECOVERY PUMP (25.0HP x 1Nos)	P1A to E	35.00
	RAIN SIMULATOR SUPPLY TANK & RECOVERY TANK		
6	RECOVERY PUMP (5.0HP x 2Nos)	–	10.00
7	SUPPLY PUMP (25.0HP x 2Nos)	P1 to E	95.00
	SALT WATER MADE WATER SUPPLY SYSTEM		
8	SALT WATER PUMP (5.0HP x 2Nos)	P1A	5.00
9	STIRING PUMP (2.0HP x 2Nos)	P1A	4.00
10	SHOWER PUMP (2.0HP x 2Nos)	P1A	4.00
11	SECONDARY PUMP (2.0HP x 2Nos)	–	4.00
12	RECOVERY PUMP (2.0HP x 2Nos)	P1C	4.00
13	AIR COMPRESSOR		3.00
	TOTAL		347.00





DUST TUNNEL BLOCK -38

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2,
'M/S MAHINDRA & MAHINDRA LIMITED'
S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE,
21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE,
SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II
CHEYYAR TALUK & VEMBAKKAM TALUK,
TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX

PROPOSED

SCALE 1:100

ALL DIMENISIONS ARE IN METRES

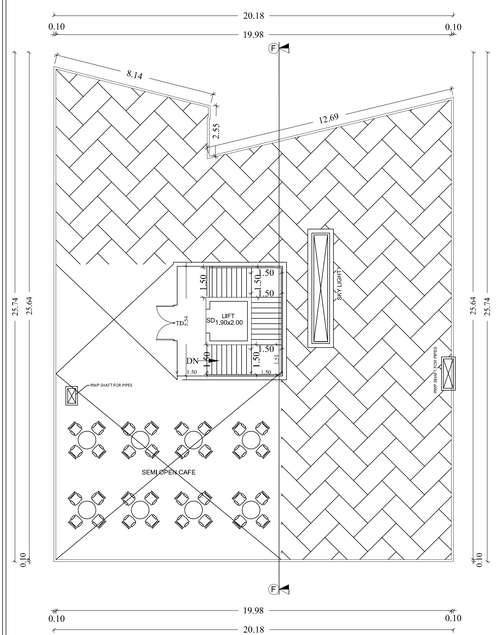
OWNERS SIGNATURE

Er. K.RATHINAVELU, M.E, M.I.E, FIV,
Structural Engineere Gr-I
DTCP Reg.No : CGLBON/RE/Gr-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CGLBON/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Anna Nagar West,
Chennai-600101, Mob : 9444100510

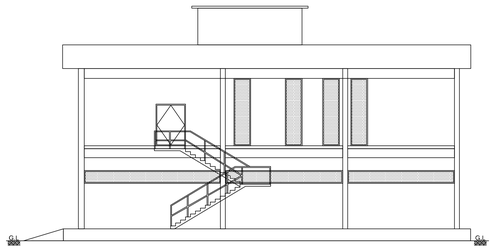
STRUCTURAL ENGINEER

V.P. KANDAMAPERIYAN, B.Arch.,
CA/2014/65855
Register Architect Gr-I
DTCP Reg. No:CGLRUKM/AR-I/2019/06/006
CMDA No:Gr-I/1004/140
222, Ashwat Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566033042

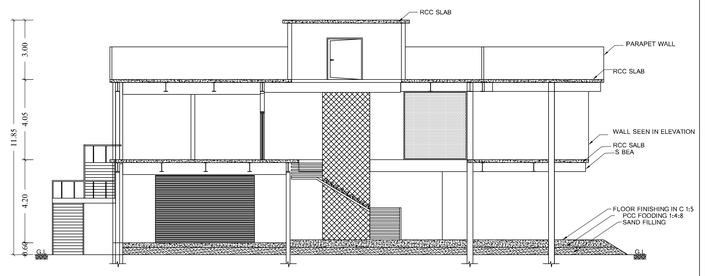
ARCHITECT/ENGINEER



TERRACE FLOOR PLAN



ELEVATION



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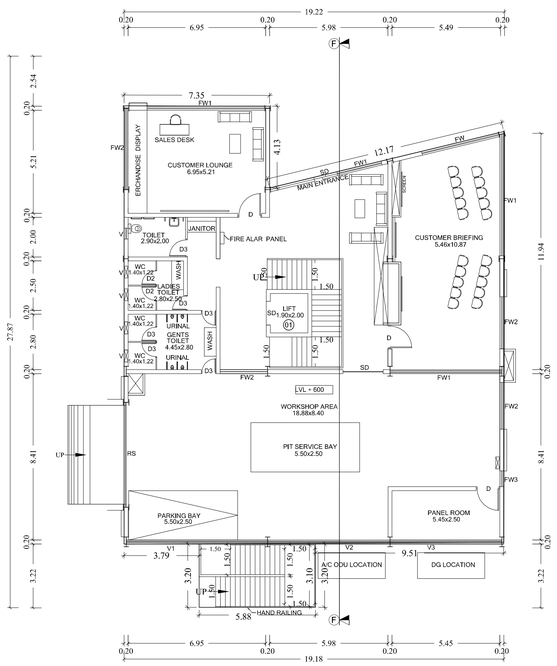
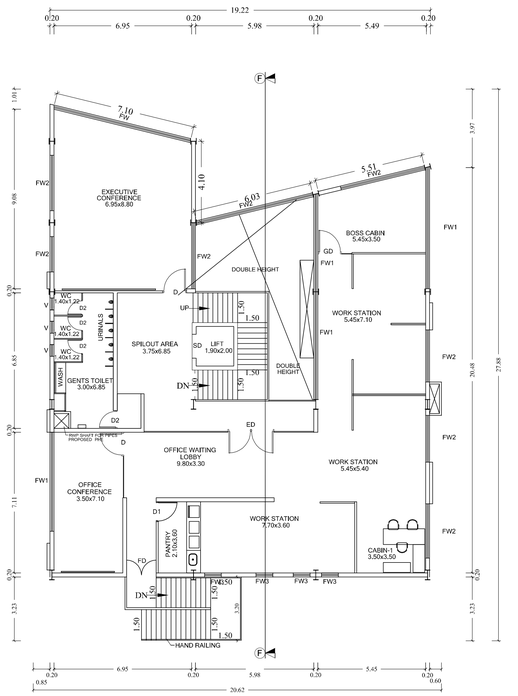
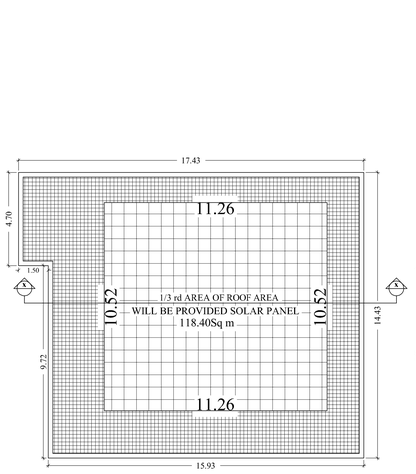


GROUND FLOOR PLAN

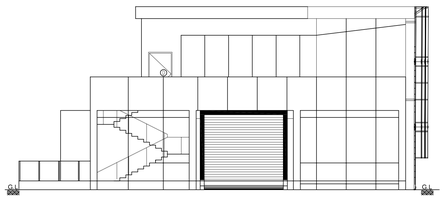


FIRST FLOOR PLAN

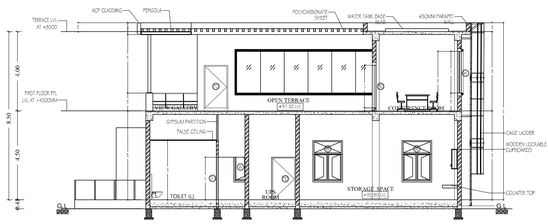
4x4 OFFICE BLOCK -35



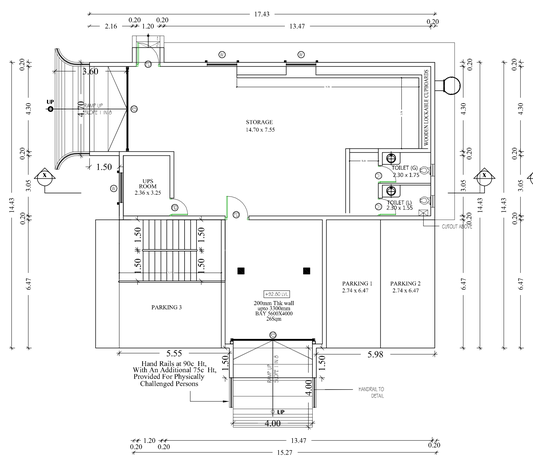
TERRACE FLOOR PLAN



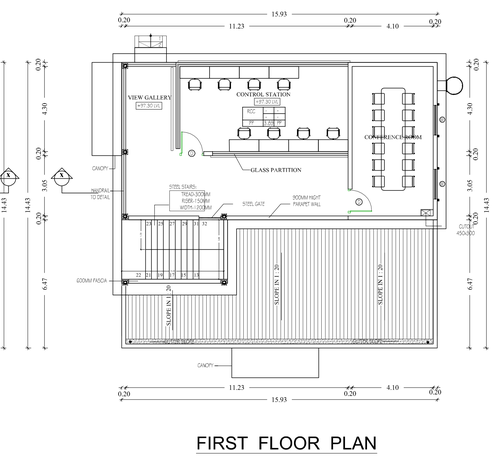
ELEVATION



SECTION X - X

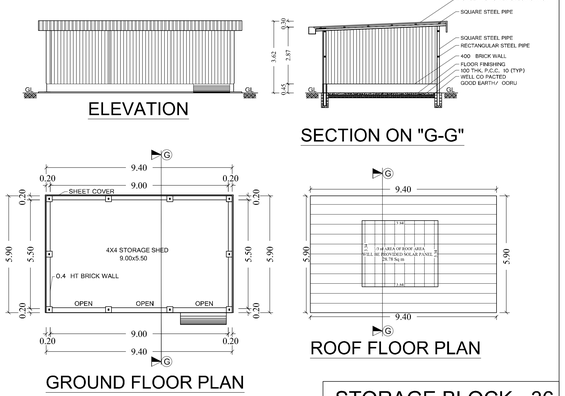


GROUND FLOOR PLAN



FIRST FLOOR PLAN

ADAS CONTROL STATION BLOCK - 37



STORAGE BLOCK - 36

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
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GD7	DOUBLE GLASS DOOR	2.00 x 2.40
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FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
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	COLOUR INDEX
	PROPOSED
SCALE 1:100	ALL DIMENISIONS ARE IN METRES

M/S MAHINDRA & MAHINDRA LIMITED MRV CHENNAI

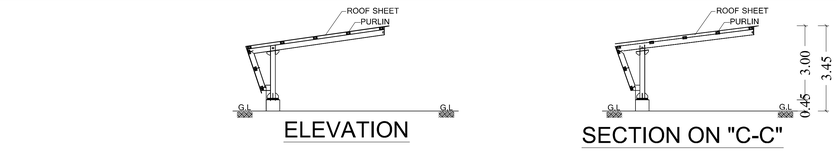
OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CGLRGN/SE/GR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CGLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Anna Nagar West,
Chennai-600101. Mob : 9444100510

STRUCTURAL ENGINEER

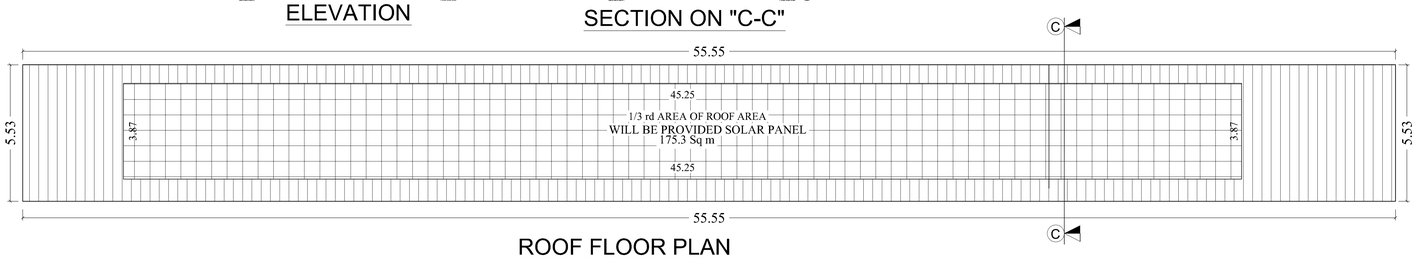
V.P.ANNAMALAIYAR B.Arch.,
CA/2014/69860
Register Architect Gr-I
DTCP Reg. No.CGLRGN/RA/GR-I/2019/06/006
CMDA RA/B-I/1654/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566033940

ARCHITECT/ENGINEER

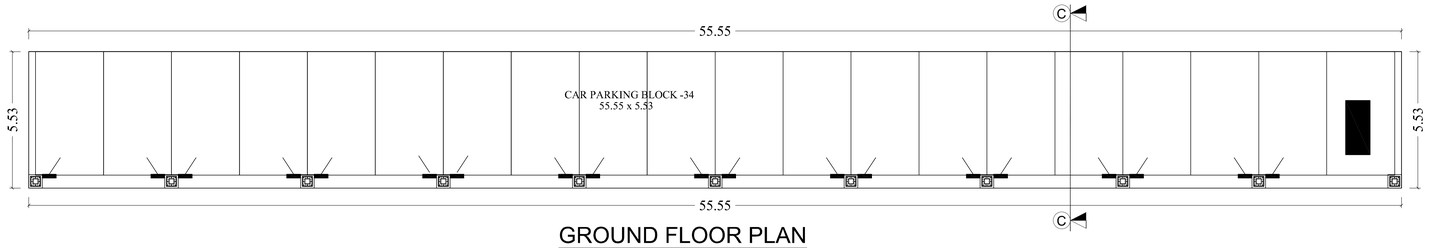


ELEVATION

SECTION ON "C-C"

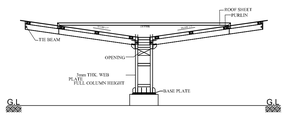


ROOF FLOOR PLAN



GROUND FLOOR PLAN

CAR PARKING BLOCK -34



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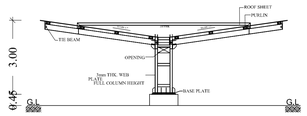

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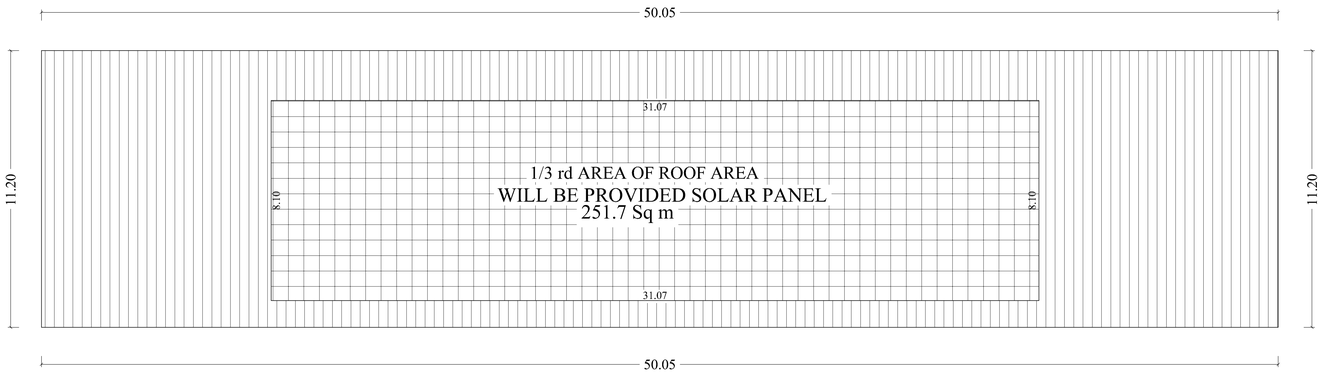
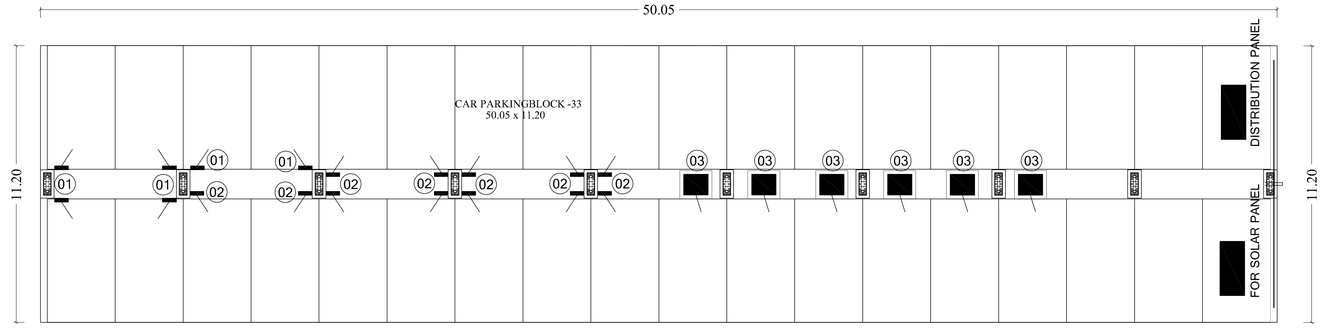


ROOF FLOOR PLAN



GROUND FLOOR PLAN

CAR PARKING BLOCK -33

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED'
S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

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	COLOUR INDEX
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OWNERS SIGNATURE

Er. K.RATHINAKUMAR, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CGLRGN/SE/GR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CGLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.E-6, Anna Nagar West,
Chennai-600101. Mob : 9444100510

STRUCTURAL ENGINEER

V.P.KRISHNAPRIYAN B.Arch.,
CA/2014/58350
Register Architect Gr-I
DTCP Reg. No:CGLRGN/WA/GR-I/2019/006/006
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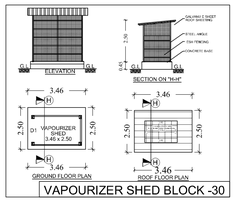
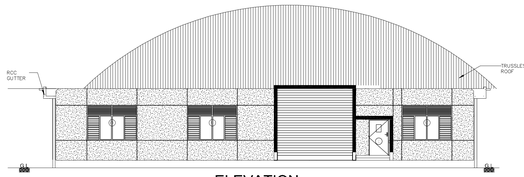
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Kouambedu, Chennai - 107. Mobile : 9566233842

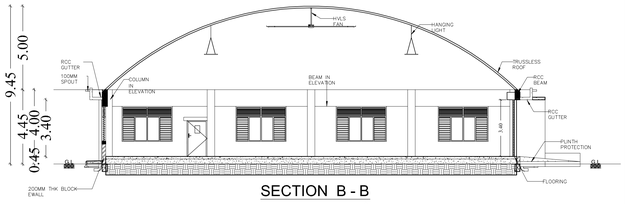
ARCHITECT/ENGINEER



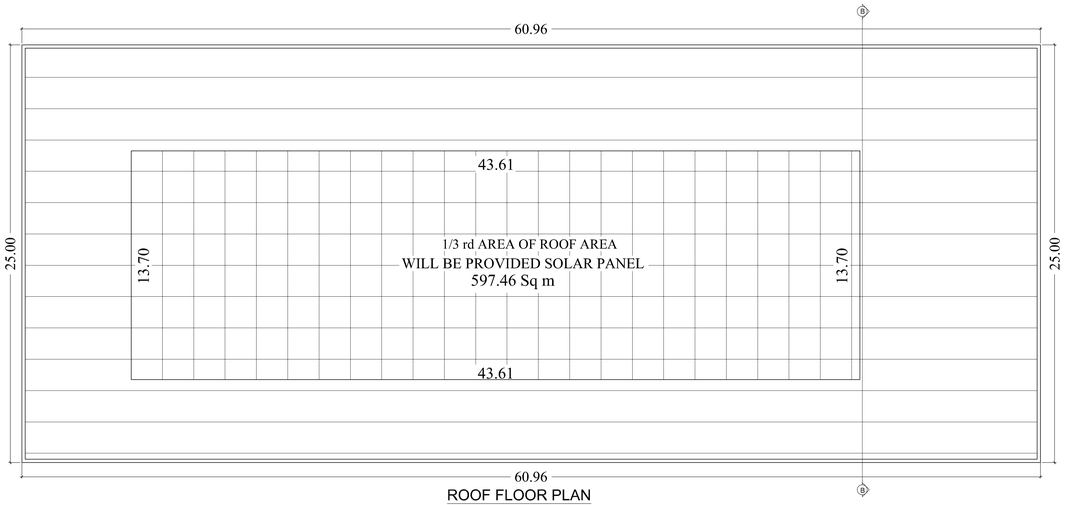
VAPOURIZER SHED BLOCK -30



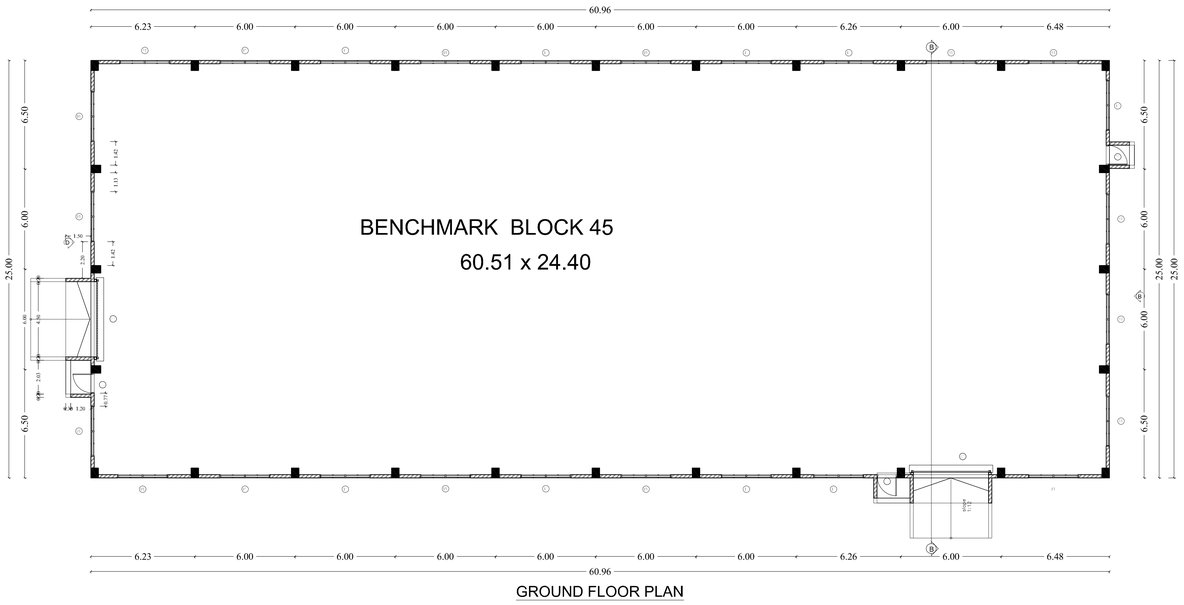
ELEVATION



SECTION B - B

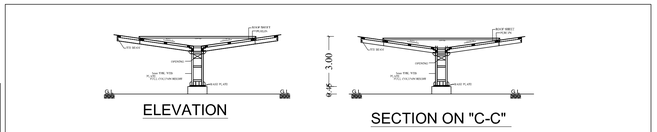


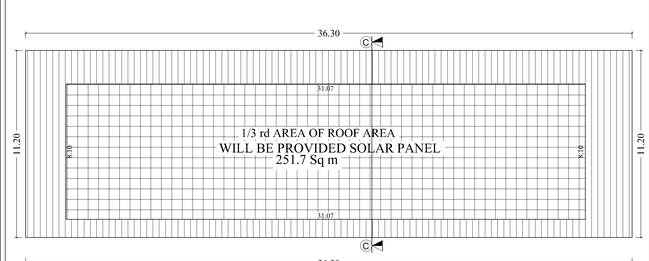
ROOF FLOOR PLAN



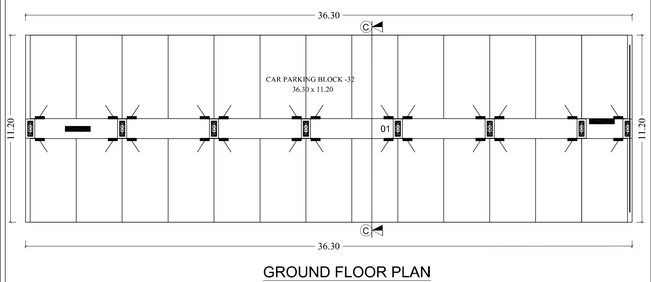
GROUND FLOOR PLAN

BENCHMARK BLOCK -28



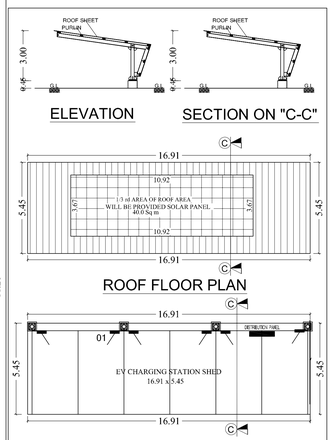


ROOF FLOOR PLAN

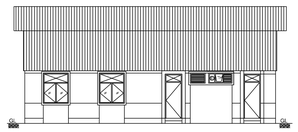


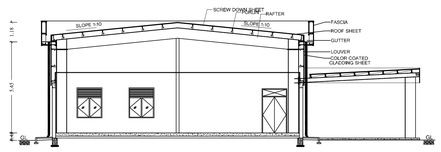
GROUND FLOOR PLAN

CAR PARKING BLOCK -32

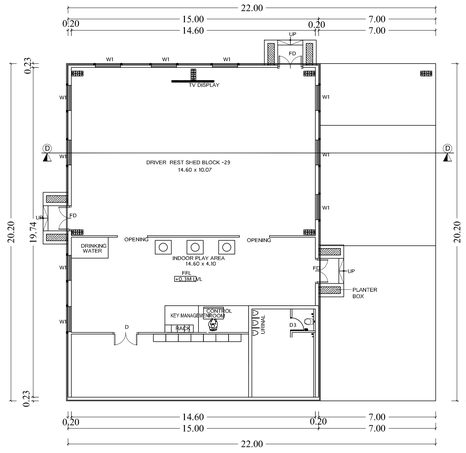


CAR PARKING BLOCK -31

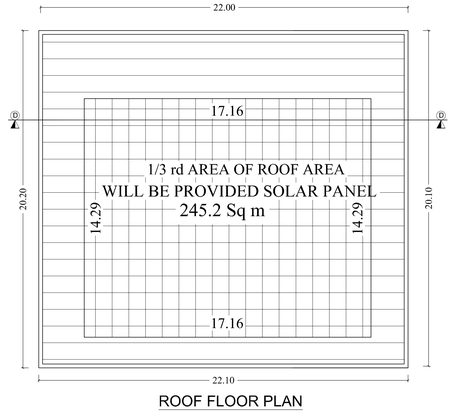




SECTION ON "D-D"



GROUND FLOOR PLAN



ROOF FLOOR PLAN

DRIVER REST SHED BLOCK -29

HP DETAILS:

Sl. No.	DESCRIPTION	EACH HP	NO OF M/C	APPR. TOTAL HP
	BRAKING SUPPLY TRACK TANK			
01	NOZZLE PUMP	7.50	04	30.00
02	SPRINKLER PUMP	33.50	03	100.50
03	RO PUMP	29.50	01	29.50
04	RAW WATER PUMP	29.50	01	29.50
	TOTAL HP			189.50

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX	
PROPOSED	
SCALE 1:100	ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, FIV,
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DTCP Reg.No : CGLRGN/SE/GR-I/2019/06/011
Registered Engineer G+1
DTCP Reg. No : CGLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Anna Nagar West,
Chennai-600101, Mob : 9444100510

STRUCTURAL ENGINEER

V.P. KUDUVAVAYPUYAN B.Arch.,
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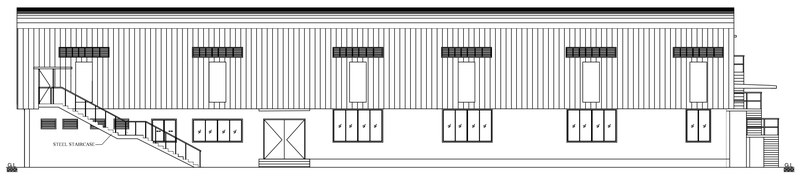
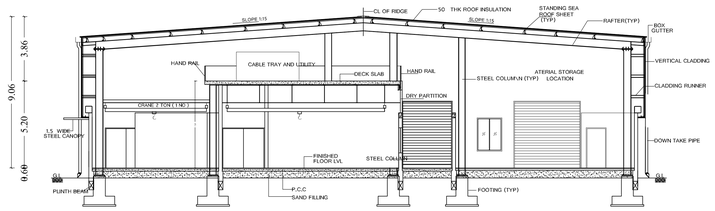
DTCP Reg. No.CGLRGN/AR/GR-I/2019/06/006
CMDA RA Gr-I/18/04/149
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566035942

ARCHITECT/ENGINEER

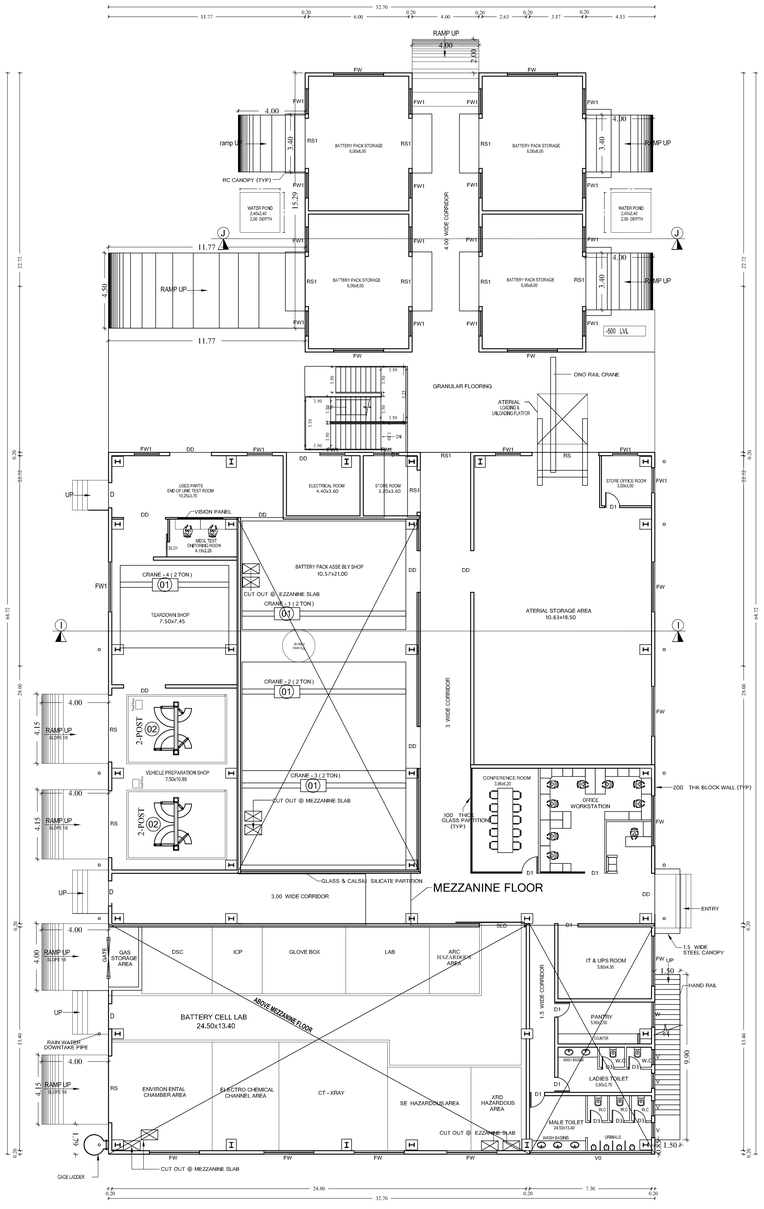


ELEVATION

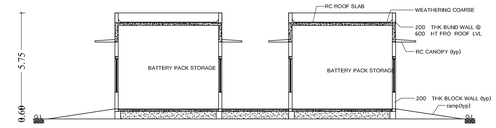


SECTION ON "I-I"

Sl. No.	DESCRIPTION	EACH HP	NO OF M/C	ADD TOTAL HP
01	3 PIN TOP CHARGING POINT	2.50	38	95.00
02	WALL MOUNT CHARGING POINT	10.00	15	150.00
03	BASE MOUNT CHARGING POINT	80.50	06	483.00
04	WALL MOUNT CHARGING POINT	15.00	16	240.00
	TOTAL HP			986.00



GROUND FLOOR PLAN



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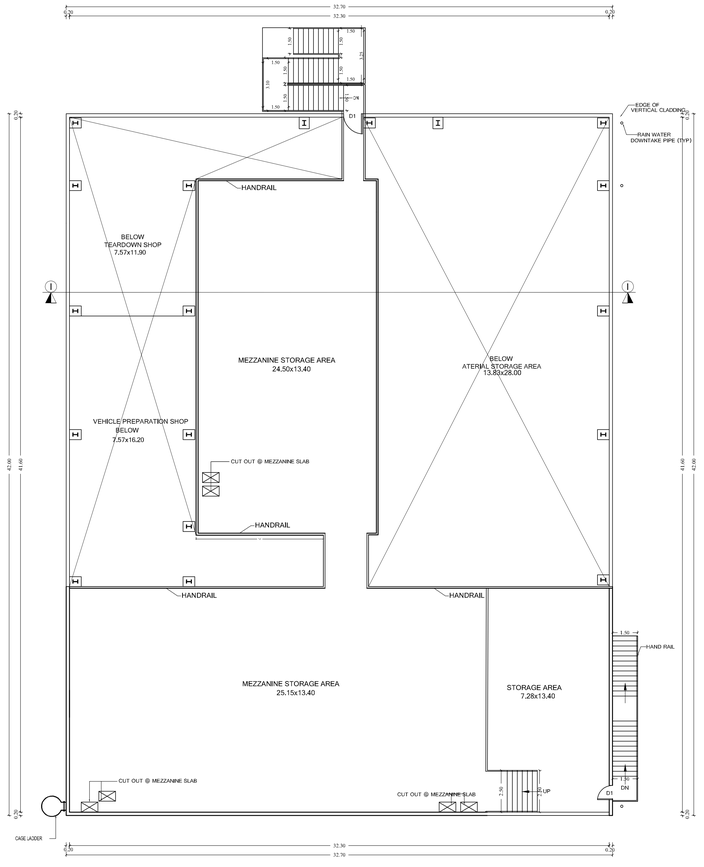
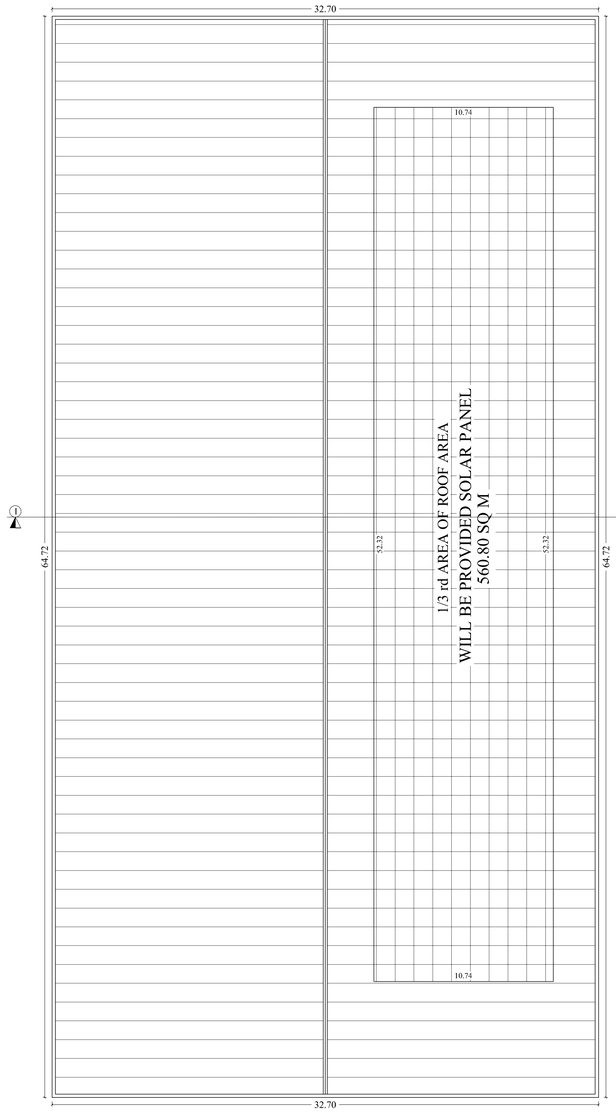


MEZZANINE FLOOR PLAN



ROOF FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

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COLOUR INDEX

PROPOSED

SCALE 1:100 | ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, PIV,
Structural Engineer Gr-I
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ARCHITECT/ENGINEER

BATTERY LAB BLOCK -27

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

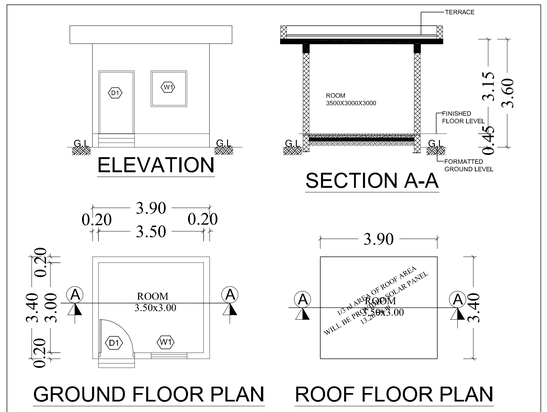
	COLOUR INDEX
	PROPOSED
SCALE 1:100	ALL DIMENISIONS ARE IN METRES

OWNERS SIGNATURE

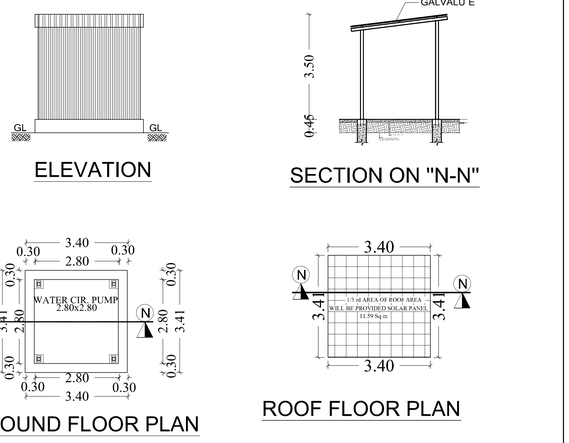
STRUCTURAL ENGINEER

ARCHITECT/ENGINEER

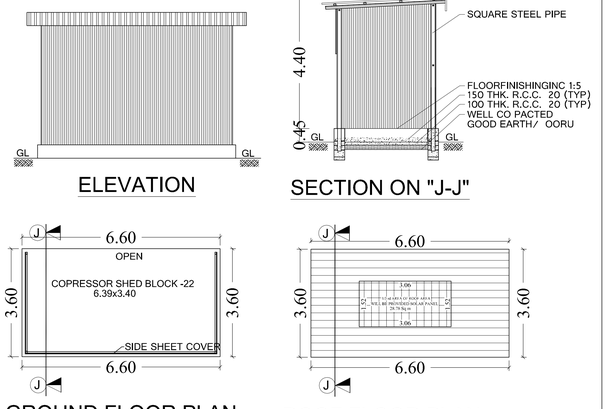
CONTROL BLOCK -25



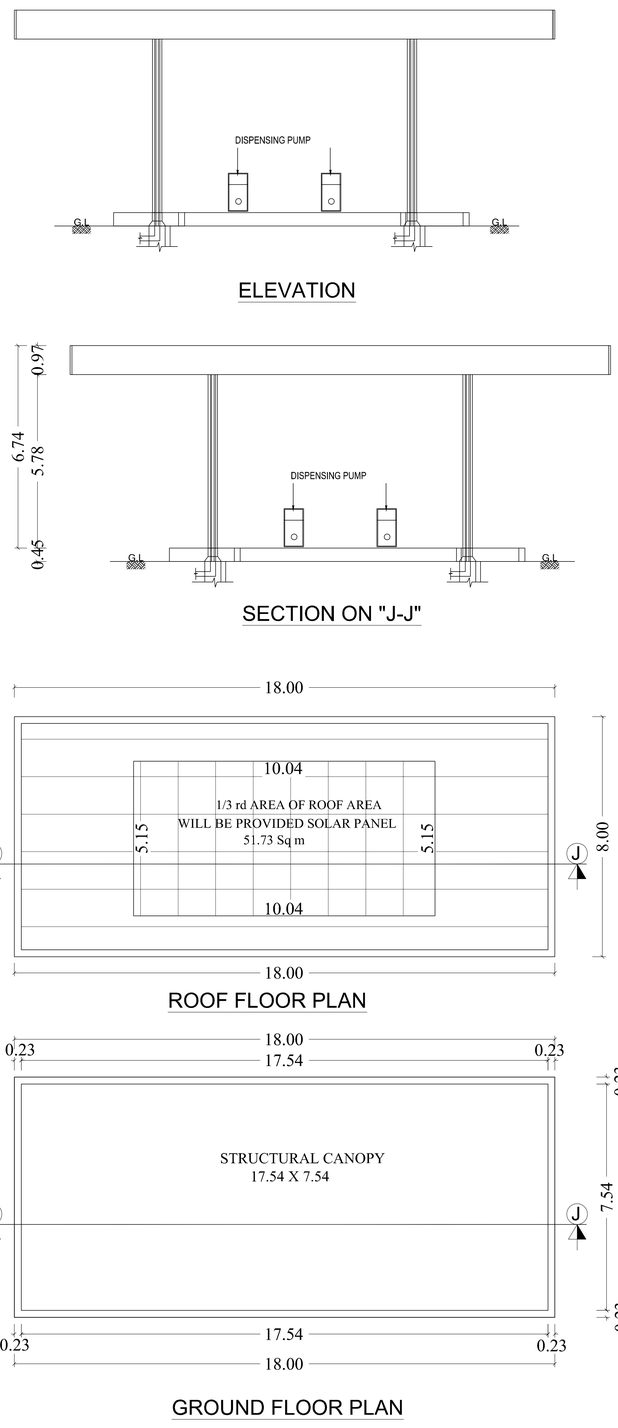
WASHING PLATFORM BLOCK- 23



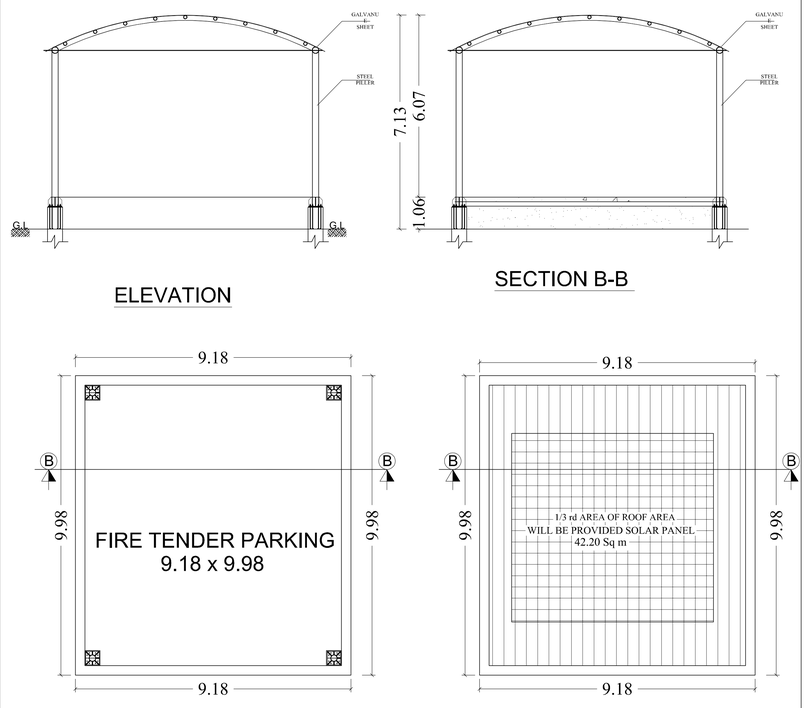
COMPRESSED BLOCK -22

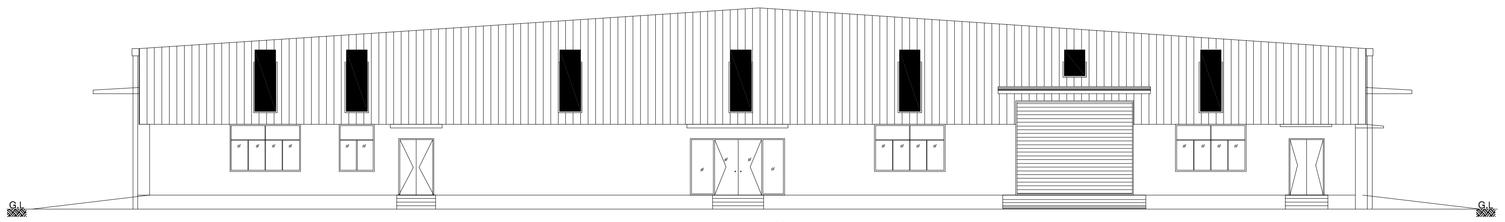


FUEL YARD BLOCK -24

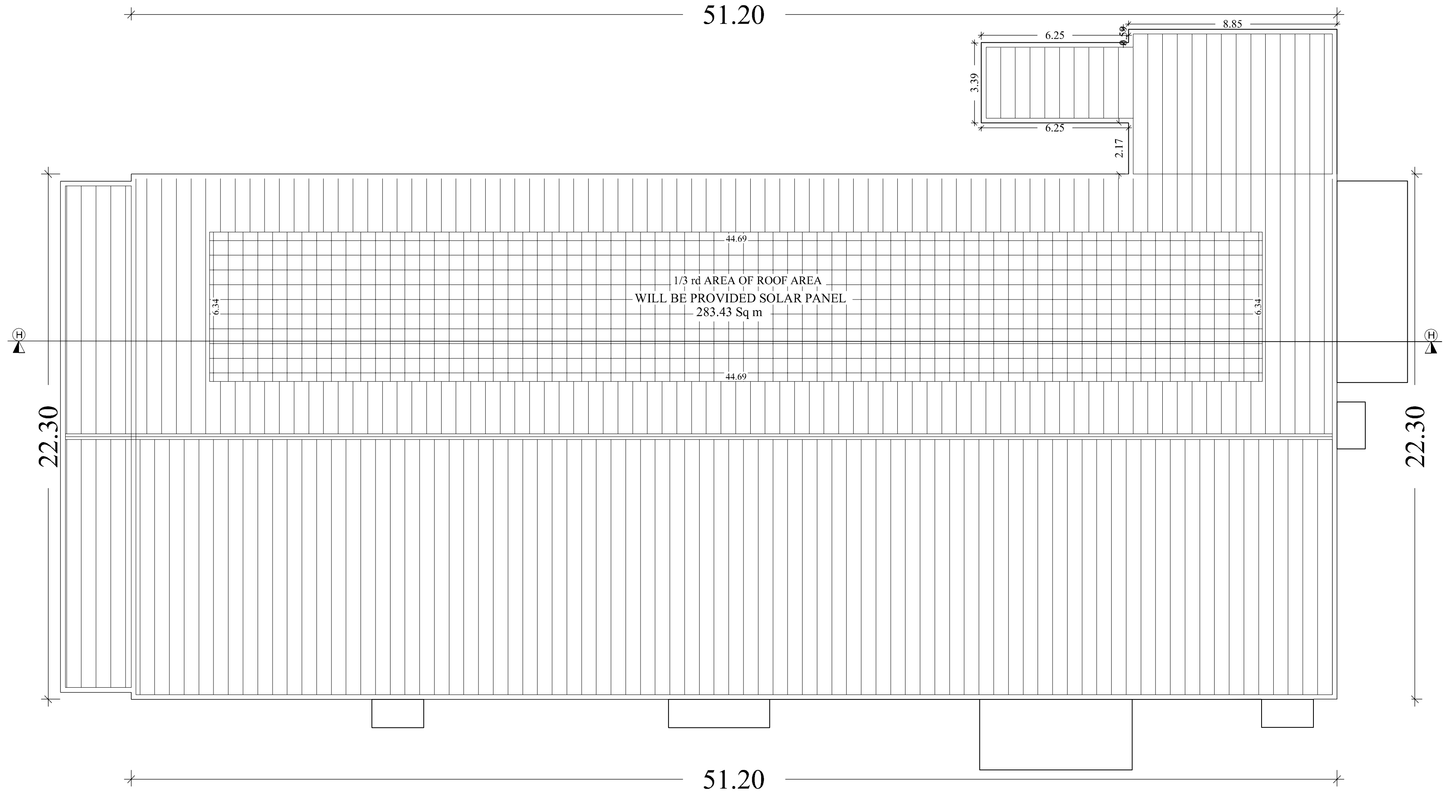


FIRE TENDER SHED BLOCK -26

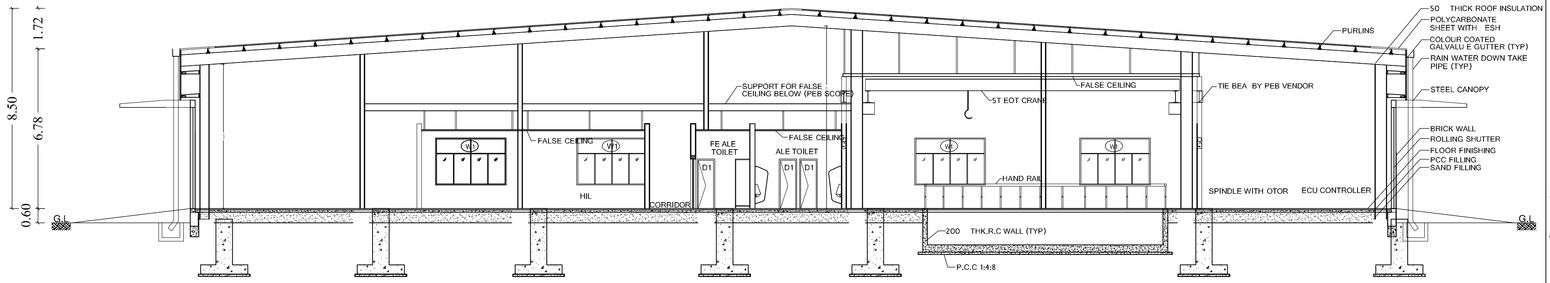




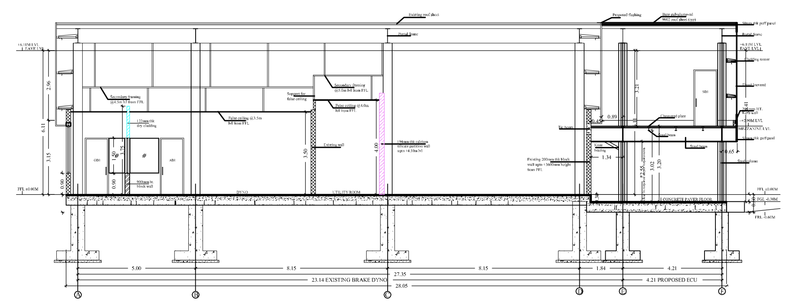
ELEVATION



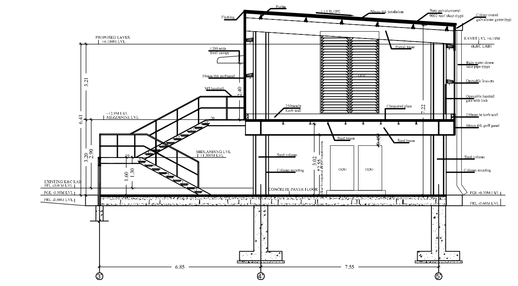
ROOF FLOOR PLAN



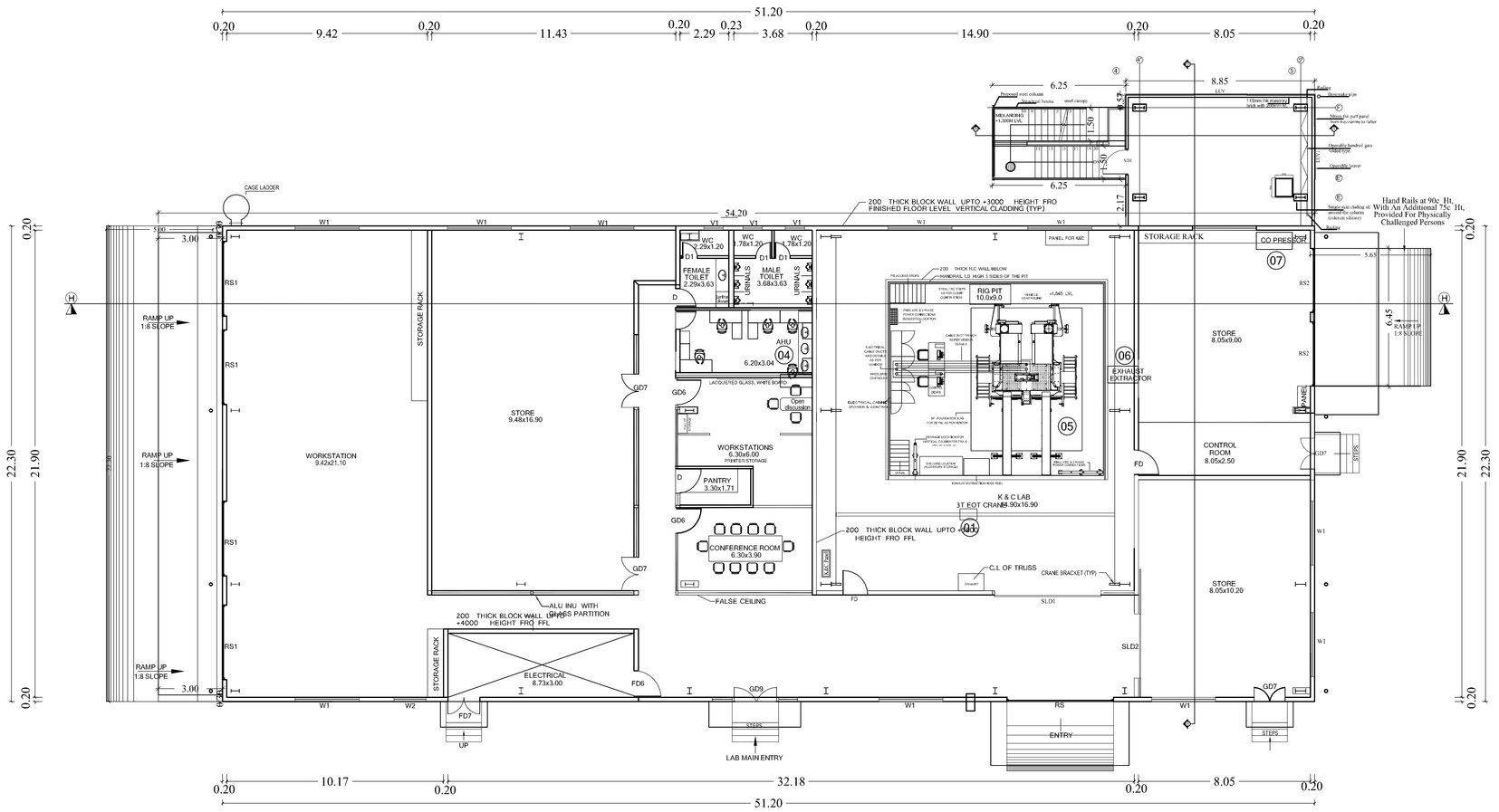
SECTION ON "H-H"



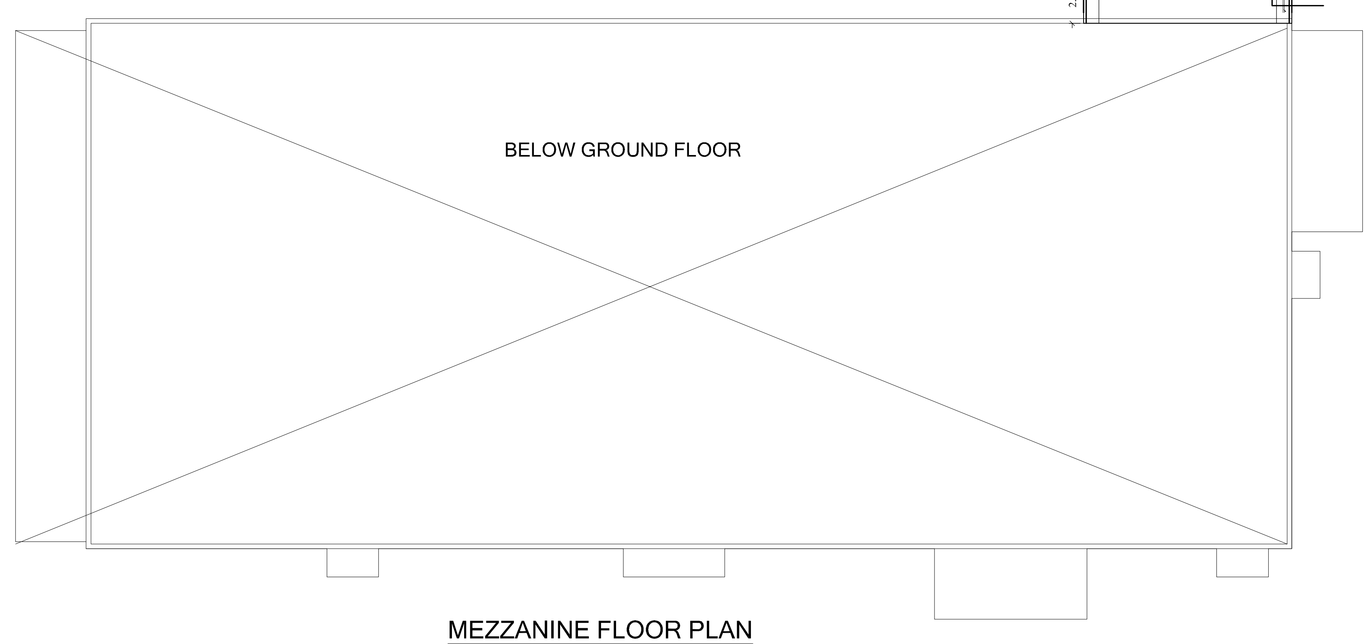
SECTION BB



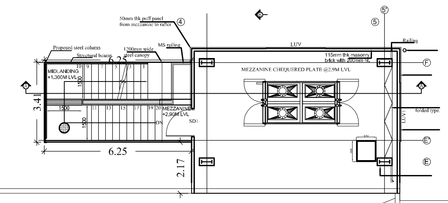
SECTION AA



GROUND FLOOR PLAN



MEZZANINE FLOOR PLAN



PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
V	VENTILATOR	5.60 x 0.65

HP DETAILS:

Sl. No.	DESCRIPTION	EACH HP	NO OF M/C	EXIS. HP
1	DISPENSING PUMP	1.00	02	2.00
2	WATER CIR. PUMP	1.00	02	2.00
3	WATER CIR. PUMP	3.00	02	6.00
4	COMPRESSOR	20.00	01	20.00
TOTAL HP				30.00

COLOUR INDEX

PROPOSED

SCALE 1:100 — ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

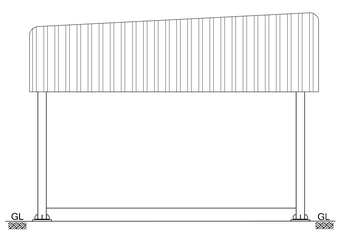
Er. K.RATHINESAN, B.E, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CGLRCN/SE/CR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CGLRCN/EE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.54, Anna Nagar West,
Chennai-600101, Mob : 9444100510

STRUCTURAL ENGINEER

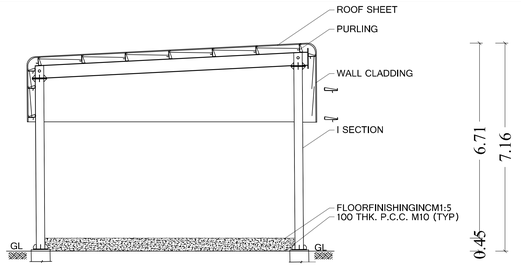
V.P. KRISHNAMURTHY B.Arch.,
CA/2014/65850
Register Architect Gr-I
DTCP Reg. No.CGLR/CA/16/SR-I/2019/06/006
CMDA-No.Gr-I/1954/146
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566239845

ARCHITECT/ENGINEER

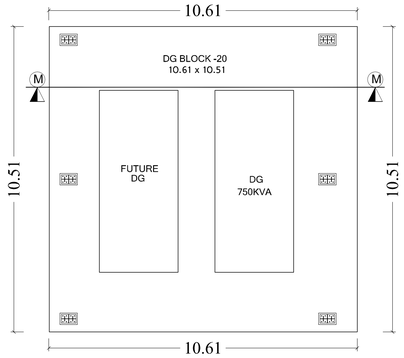
K&C LAB
BLOCK - 21



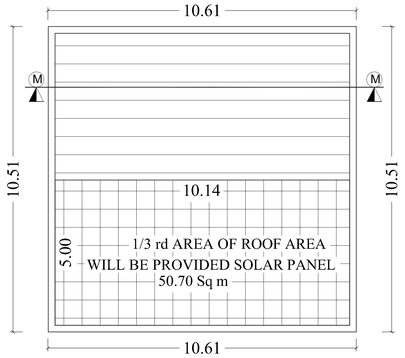
ELEVATION



SECTION ON "M-M"

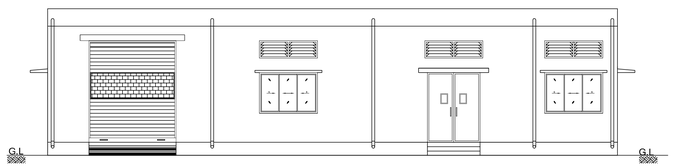


GROUND FLOOR PLAN

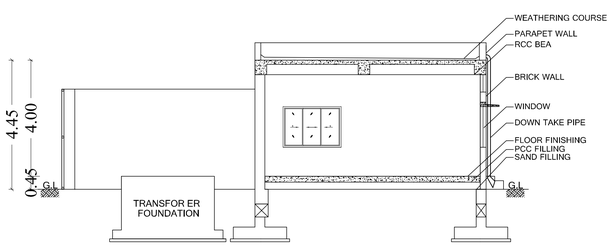


ROOF FLOOR PLAN

DG BLOCK -20



ELEVATION



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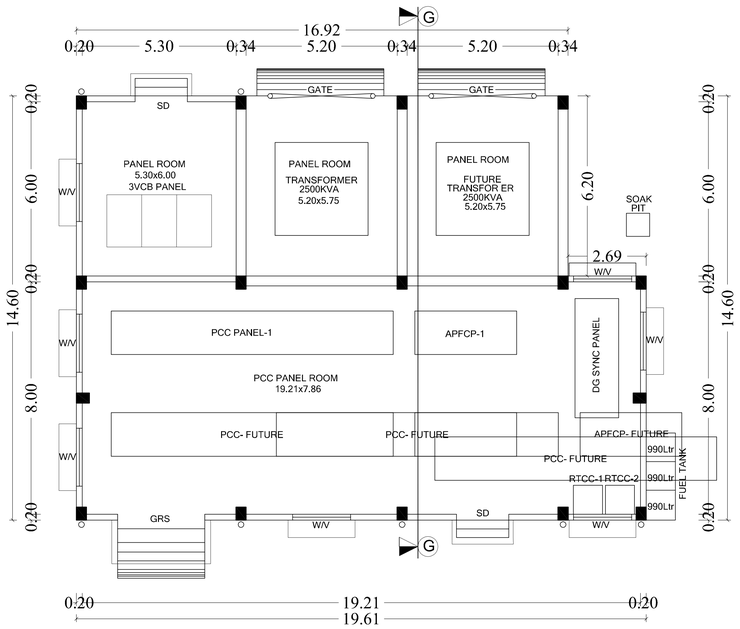
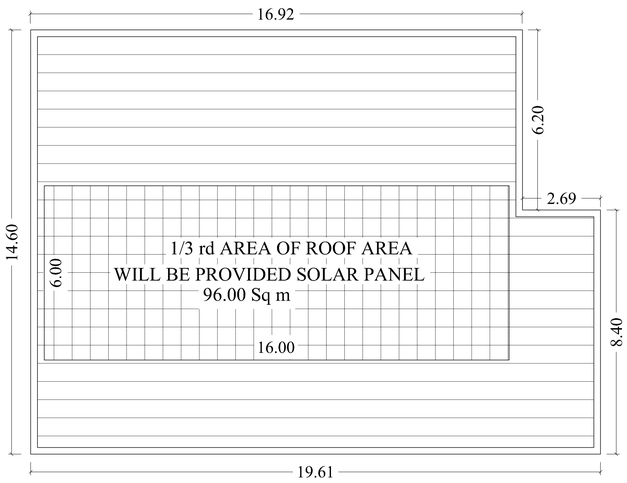


GROUND FLOOR PLAN



ROOF FLOOR PLAN

SUBSTATION BLOCK -19

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

	COLOUR INDEX
	PROPOSED
SCALE 1:100	ALL DIMENSIONS ARE IN METRES

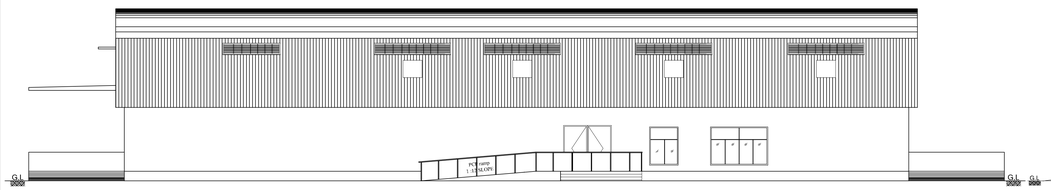
OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CCLLRGN/SE/GR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CCLLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Anna Nagar West,
Chennai-600101. Mob : 9444100510

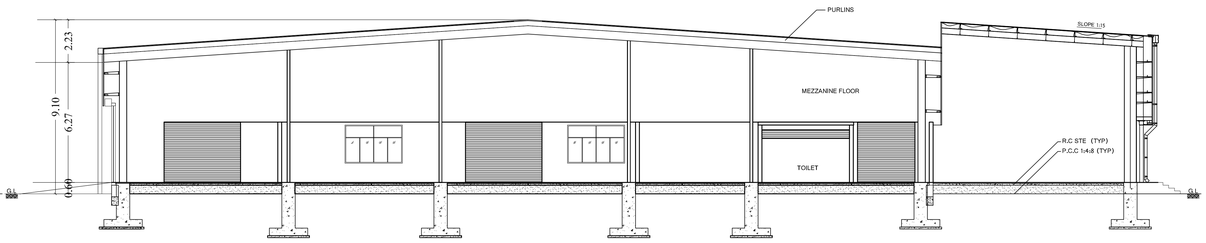
STRUCTURAL ENGINEER

V.P. KRISHNAMURTHY, B.Arch.,
LA/2014/68868
Regd. Architect Gr-I
DTCP Reg. No : CCLLRGN/AR/2020/006/006
CMDA/AR-2/1494/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566233642

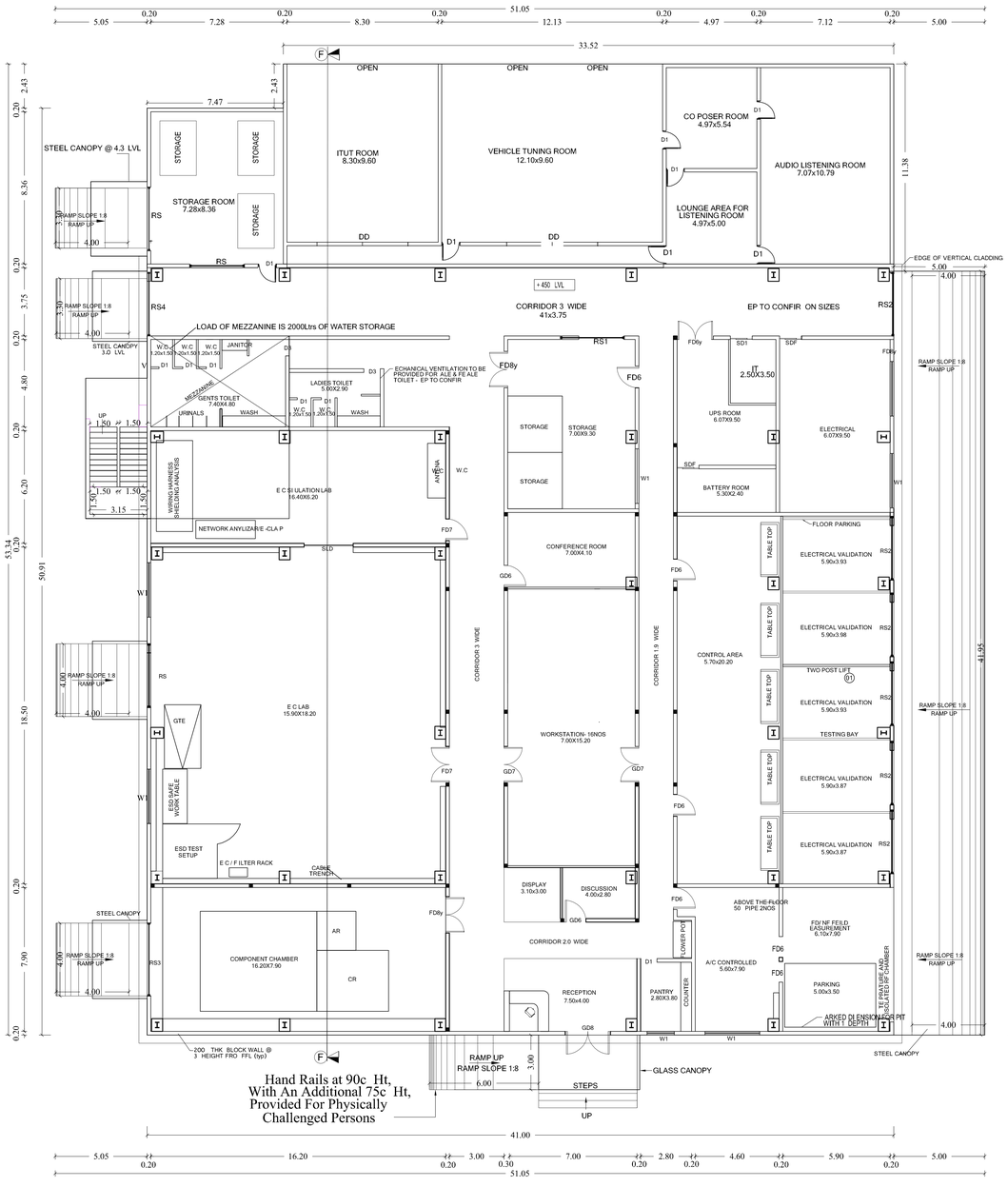
ARCHITECT/ENGINEER



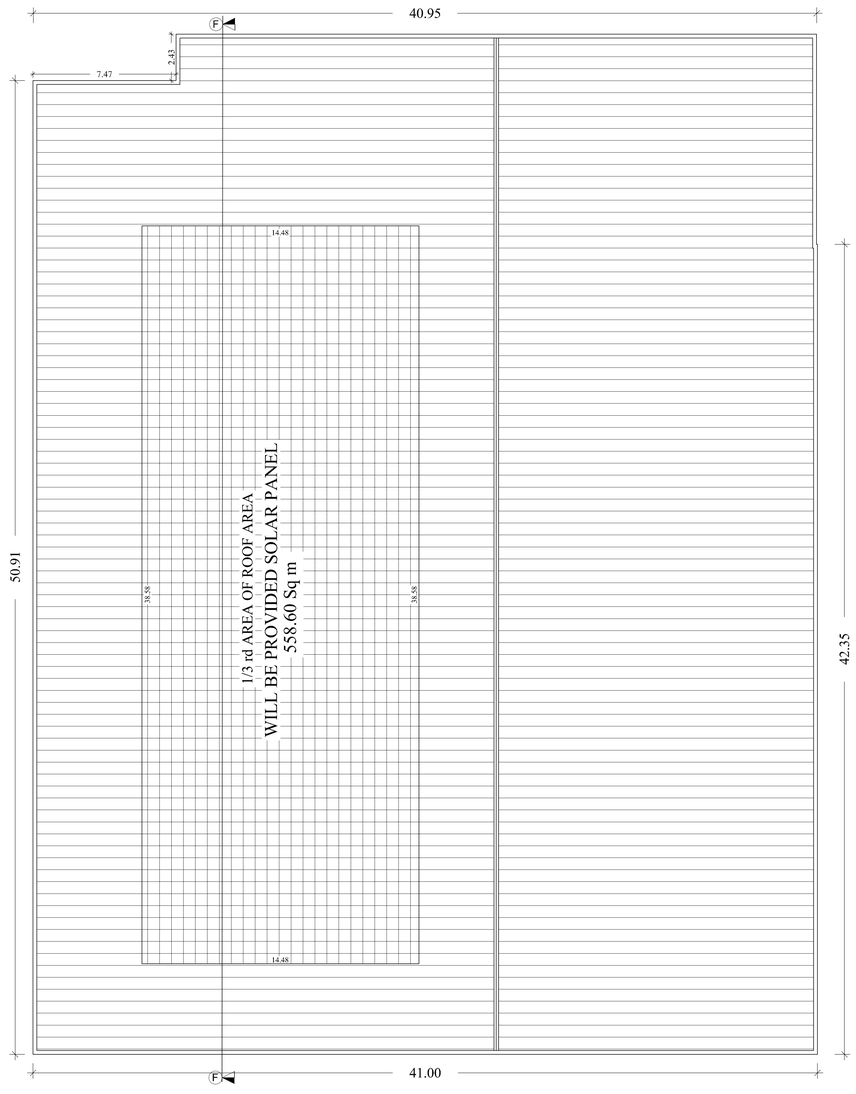
ELEVATION



SECTION ON "F-F"



GROUND FLOOR PLAN



ROOF FLOORPLAN

EMC LAB BLOCK -18

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGALVILLAGE, I/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

Sl. No.	DESCRIPTION	EACH HP	NO OF M/C	ADD TOTAL HP
01	TWO POST LIFT	3.50	01	3.50
	TOTAL HP			3.50

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
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COLOUR INDEX

PROPOSED

SCALE 1:100

ALL DIMENSIONS ARE IN METRES

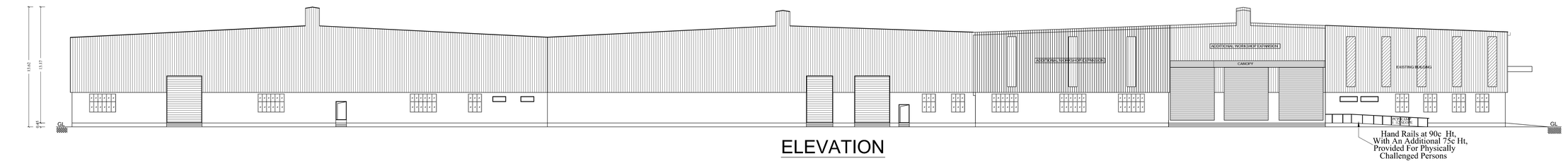
OWNERS SIGNATURE

Ec K.RATHINAVELU M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No : CCL/EGN/SE/GR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CCL/EGN/RE/Gr-I/2019/06/005
Res : No.W-291/A1 New No.14, Anna Nagar West,
Chennai-600101. Mob : 9444100510

STRUCTURAL ENGINEER

V.P. KRISHNAPRIYAN B.Arch.,
CA/2014/65808
Register Architect Gr-I
DTCP Reg. No:CCL/EGN/TA/GR-I/2019/06/006
CMDA RA/Gr-I/19/04/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566233842

ARCHITECT/ENGINEER



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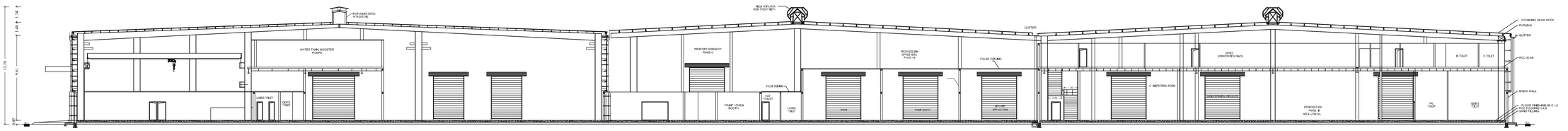


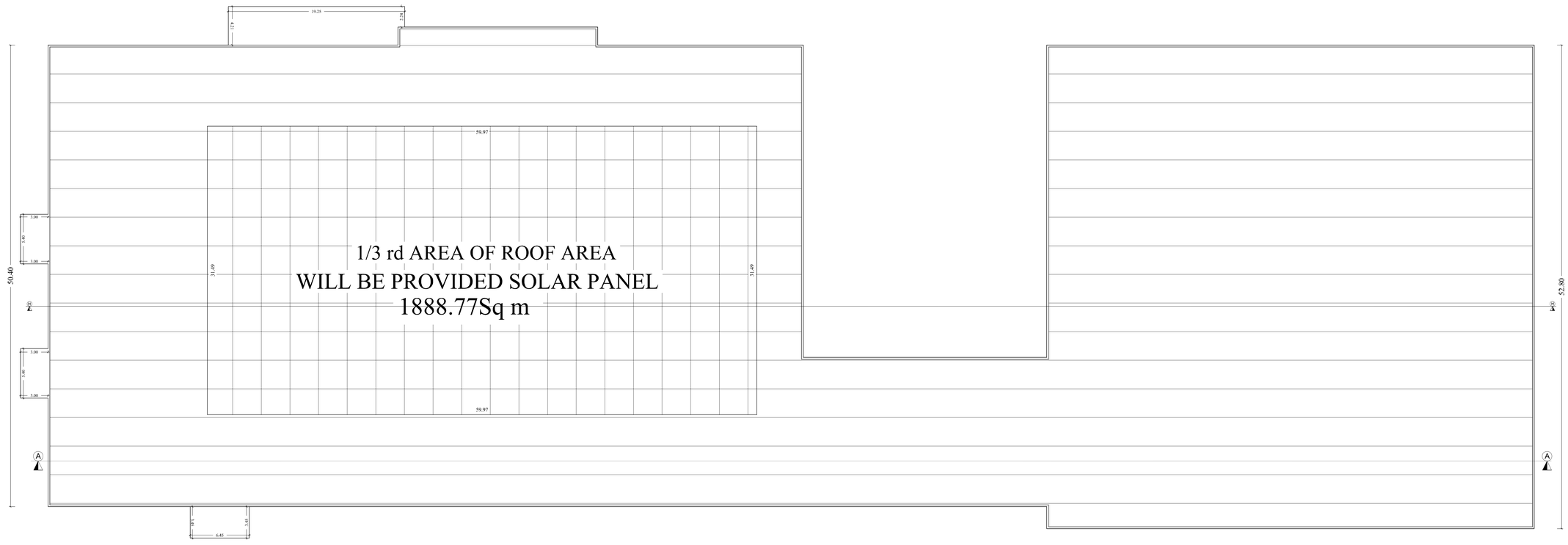
SECTION ON "A-A"

HP DETAILS:

Sl. No.	DESCRIPTION	EACH HP	No of M/C	TOTAL HP
1	CAROUSAL STORAGE	2.00	02	4.00
2	TWO POST LIFT	3.50	05	17.50
3	FOUR POST LIFT	3.50	04	14.00
4	LIFT	5.00	01	5.00
5	AC GAS MACHINE	2.50	01	2.50
6	TYRE CHANGER	2.00	01	2.00
7	HUNTER WHEEL BALANCER	1.00	01	1.00
8	SMOKE EXHAUSTER	5.00	02	10.00
9	1.5T A/C OUT DOOR	1.50	01	1.50
10	2.0T A/C OUT DOOR	3.00	01	3.00
11	2.5T A/C OUT DOOR	4.00	05	20.00
12	COMPRESSOR	29.50	01	29.50
13	ROLLING SHUTTER	0.50	12	6.00
14	WELD GUN	107.00	25	2675.00
15	ROBOT CONTROLLER	16.00	14	224.00
16	WELD GUN & CONTROLLER	127.00	14	1778.00
17	PLC PANEL	60.00	05	300.00
18	STUD WELDING	85.50	04	342.00
	TOTAL HP			5435.00

HP DETAILS:

Sl. No.	DESCRIPTION	EACH HP	No of M/C	TOTAL HP
1	CO2 WELDER	33.50	06	201.00
2	DENT PULLER	26.50	03	79.50
3	LOGISTICS LIFT	16.00	01	16.00
4	INSPECTION BOOTH	13.50	01	13.50
5	HOISTS	16.00	30	480.00
6	WELD FIXTURES	1.50	10	15.00
7	SCISSOR LIFT	3.50	02	7.00
8	TWO POST LIFT	3.50	09	24.50
9	LIFT	5.00	01	5.00
10	FOUR POST LIFT	3.50	04	10.50
	TOTAL HP			852.00



1/3 rd AREA OF ROOF AREA
WILL BE PROVIDED SOLAR PANEL
1888.77Sq m

ROOF FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
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SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX

PROPOSED

SCALE 1:100

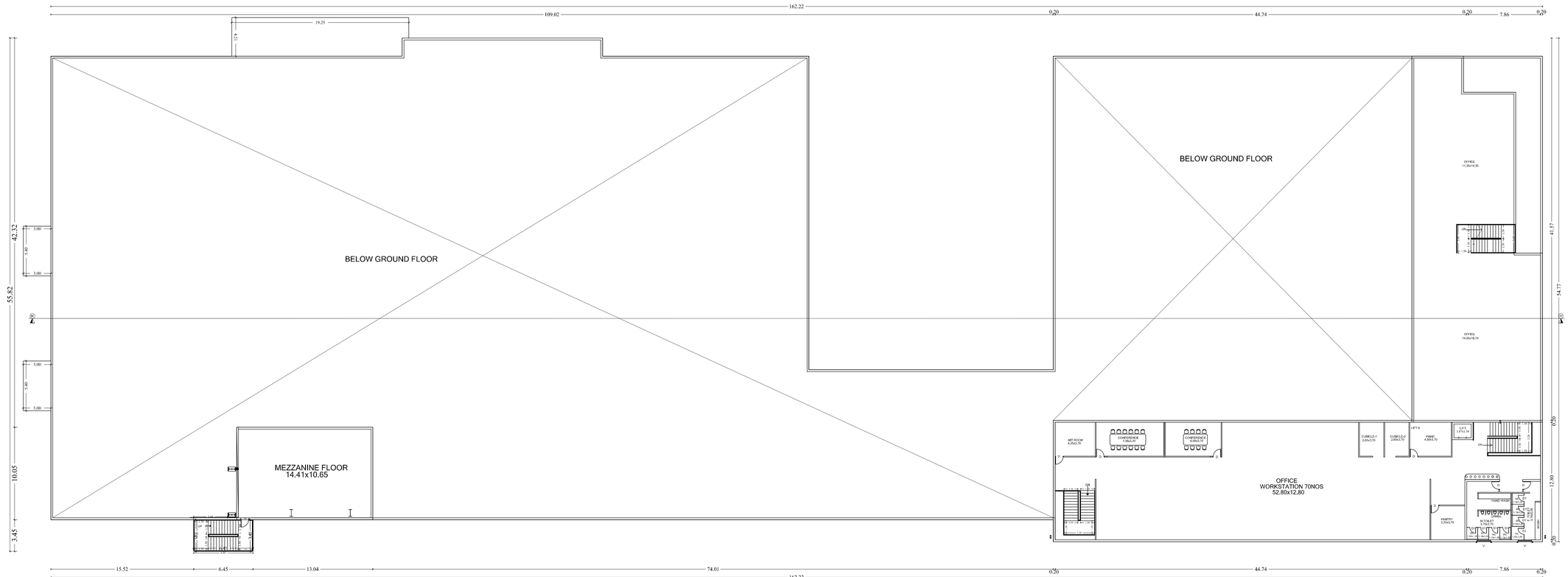
ALL DIMENISIONS ARE IN METRES

OWNERS SIGNATURE

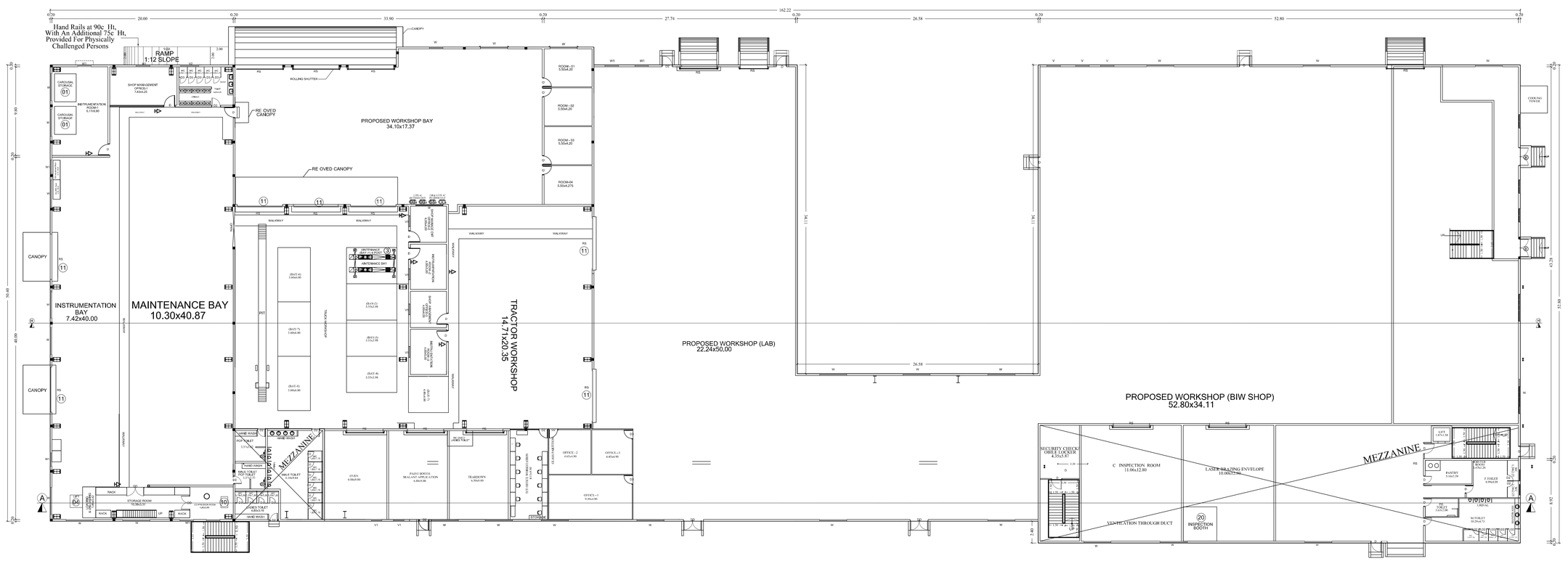
STRUCTURAL ENGINEER

ARCHITECT/ENGINEER

WORKSHOP LAB BLOCK -17



MEZZANINE FLOOR PLAN



GROUND FLOOR PLAN

WORKSHOP LAB BLOCK -17

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX

PROPOSED

SCALE 1:100 — ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

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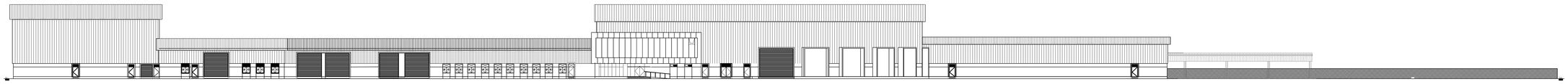
DTCP Reg. No:COLRGN/ARA/GR-I/2010/06/006
CMDA RA/Gr-I/1656/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9500235942

ARCHITECT/ENGINEER



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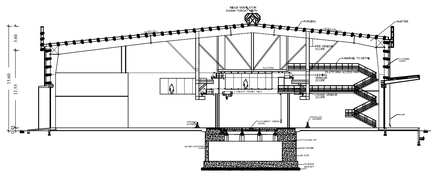

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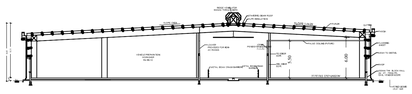

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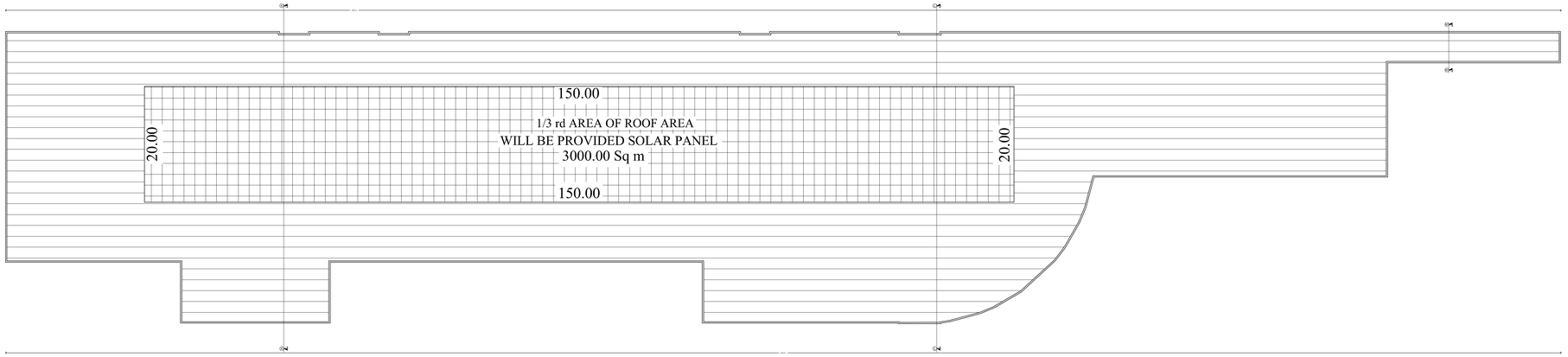
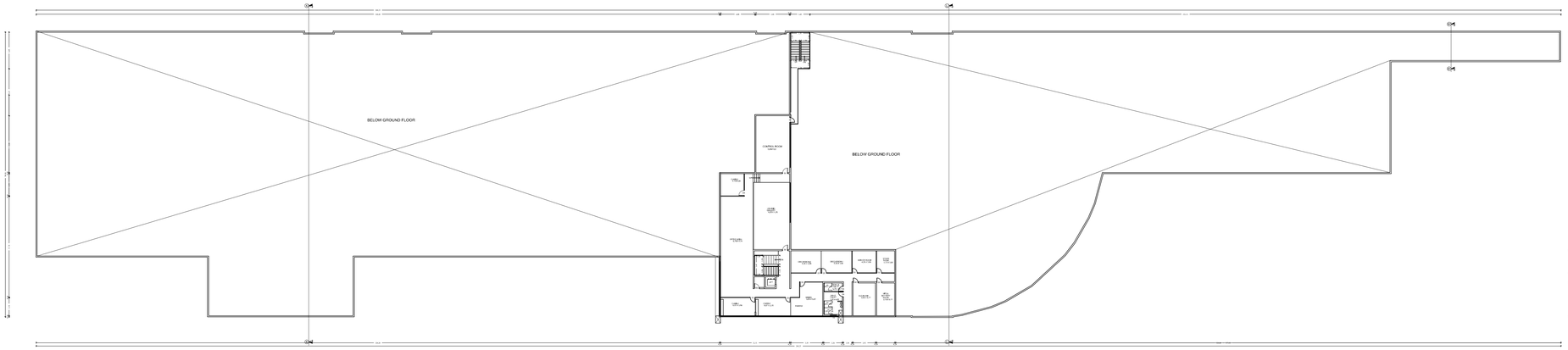
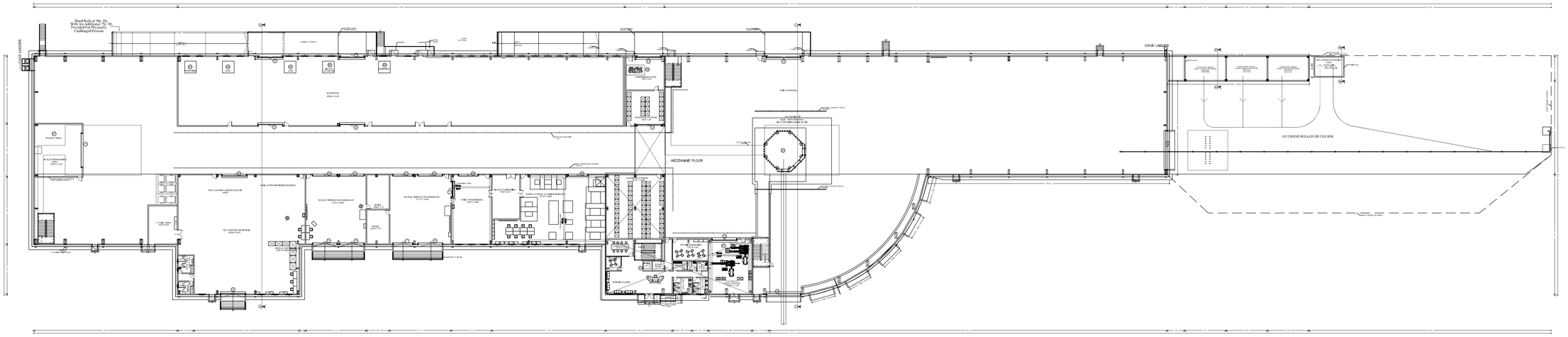
SECTION ON "M-M"



ROOF FLOOR PLAN



MEZZANINE FLOOR PLAN



GROUND FLOOR PLAN

CRASH LAB BLOCK -16

HP DETAILS:				
01	MOBILE FOUR POST LIFT	19.00	02	38.00
02	AC GAS MACHINE	2.50	01	2.50
03	TYRE CHANGER	2.00	02	4.00
04	HUNTER WHEEL BALANCER	1.00	02	2.00
05	SMOKE EXHAUSTER	5.00	03	15.00
06	1.5T A/C OUT DOOR	1.50	06	9.00
07	2.0T A/C OUT DOOR	3.00	01	3.00
08	2.5T A/C OUT DOOR	4.00	05	20.00
09	COMPRESSOR	29.50	01	29.50
10	CAROUSAL STORAGE	2.00	02	4.00
11	ROLLING SHUTTER	0.50	07	3.50
12	MAIN PUMP	180.00	01	180.00
13	JOCKEY PUMP	20.00	01	20.00
14	SUPPLY PUMP	3.00	02	6.00
	TOTAL HP			336.50

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX

PROPOSED

SCALE 1:100 — ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

Er. K.RATHINAVEL M.E, M.E, M.I.E, PTE,
Structural Engineer Gr-I
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Registered Engineer Gr-I
DTCP Reg. No : CGL/ELCN/EE/Gr-I/2019/06/005
Res : No.W-393,K1 New No.14, Anna Nagar West,
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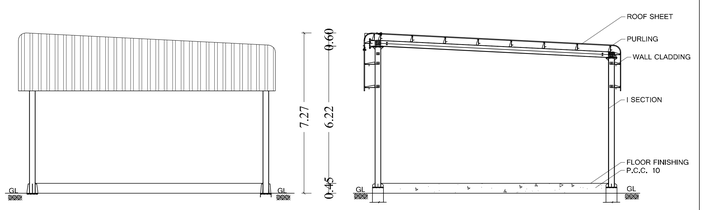
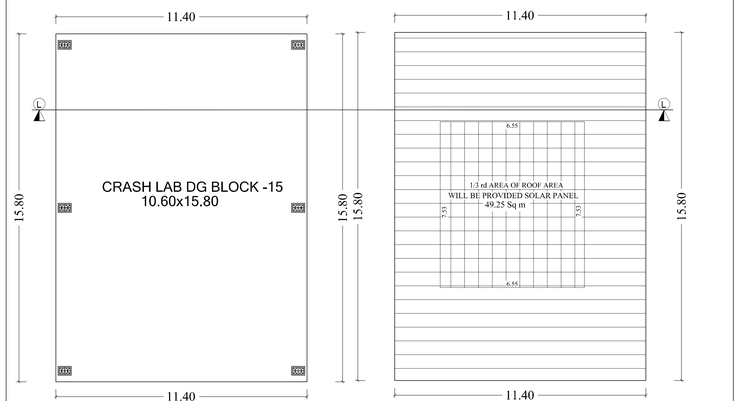
DTCP Reg. No:CGL/ELCN/AR/A1/2019/06/006
CMDA No:Gr-I/1604/140
222, Ashiani Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566235942

ARCHITECT/ENGINEER



ELEVATION

SECTION ON "L-L"



GROUND FLOOR PLAN

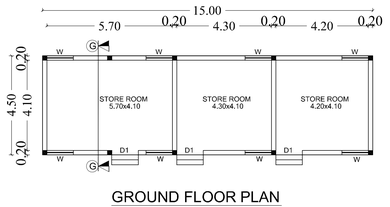
ROOF FLOOR PLAN

CRASH LAB DG BLOCK - 15

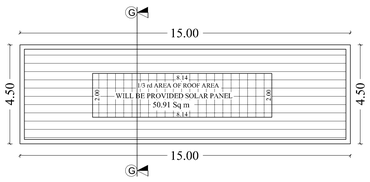


ELEVATION

SECTION ON "G-G"

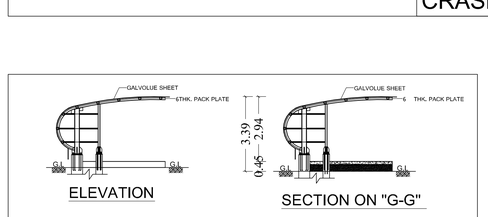


GROUND FLOOR PLAN



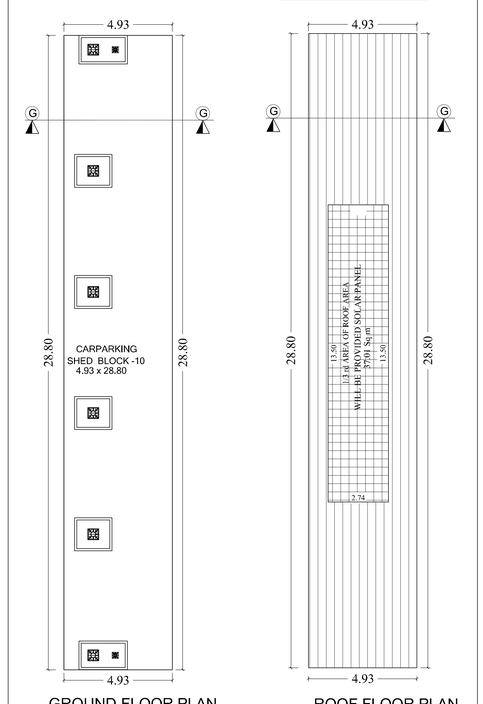
ROOF FLOOR PLAN

STORE BLOCK -14



ELEVATION

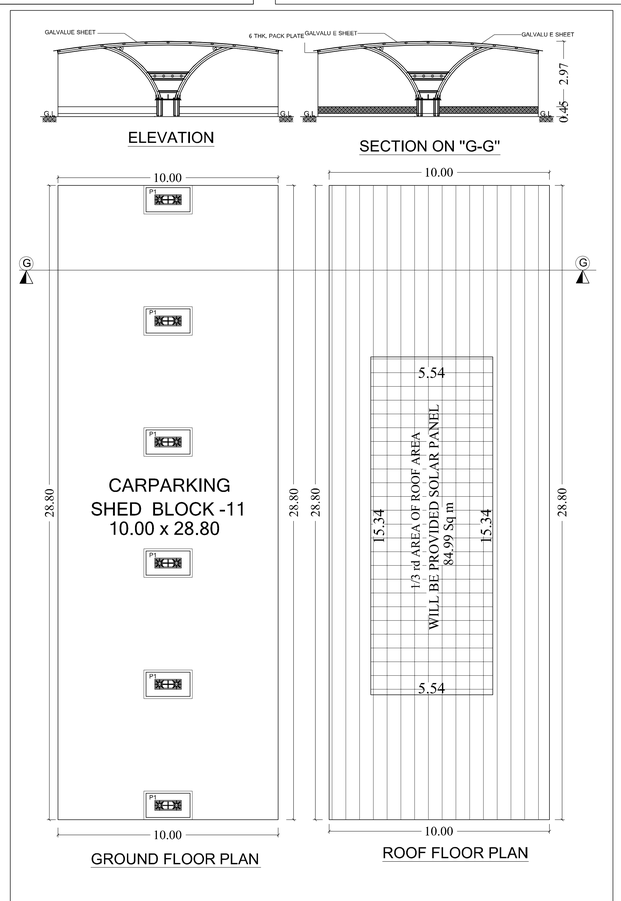
SECTION ON "G-G"



GROUND FLOOR PLAN

ROOF FLOOR PLAN

CARPARKING SHED BLOCK -10



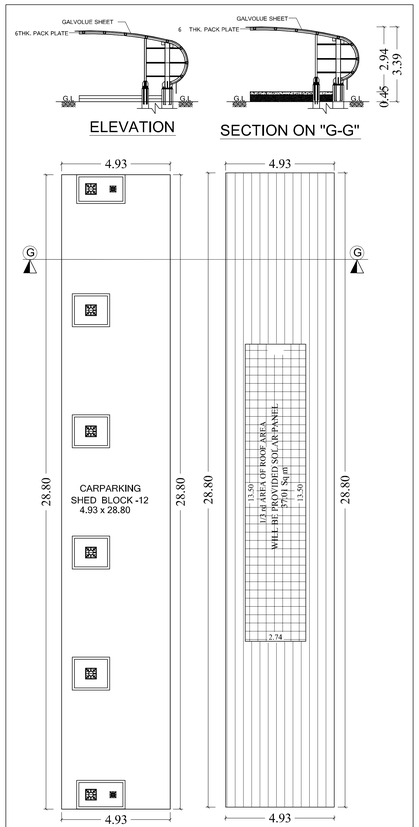
ELEVATION

SECTION ON "G-G"

GROUND FLOOR PLAN

ROOF FLOOR PLAN

CARPARKING SHED BLOCK -11



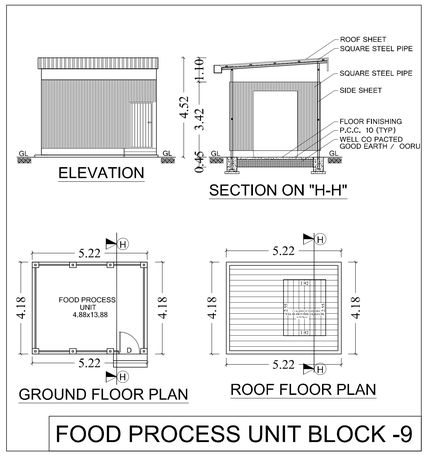
ELEVATION

SECTION ON "G-G"

GROUND FLOOR PLAN

ROOF FLOOR PLAN

CARPARKING SHED BLOCK -12



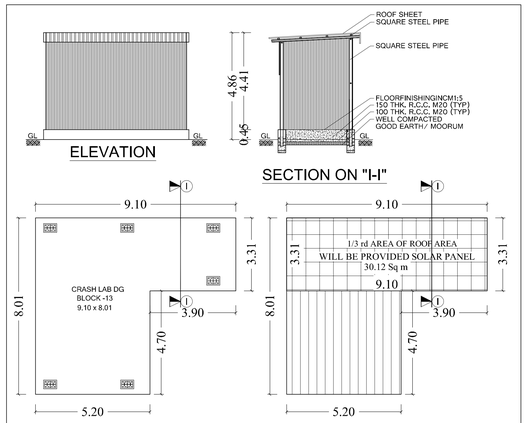
ELEVATION

SECTION ON "H-H"

GROUND FLOOR PLAN

ROOF FLOOR PLAN

FOOD PROCESS UNIT BLOCK -9



ELEVATION

SECTION ON "I-I"

GROUND FLOOR PLAN

ROOF FLOOR PLAN

CRASH LAB DG BLOCK -13

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

JOINERY DETAILS:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	5.00 x 5.00
R.S1	ROLLING SHUTTER	5.00 x 4.00
R.S2	ROLLING SHUTTER	3.50 x 4.00
DD	DOUBLE DOOR	1.80 x 2.40
D	DOOR	1.00 x 2.40
D1	DOOR	1.00 x 2.40
D2	DOOR	0.90 x 2.10
D3	DOOR	0.75 x 2.10
SD	SLIDING DOOR	4.50 x 4.50
SD1	SLIDING DOOR	4.50 x 4.50
SD2	SLIDING DOOR	3.00 x 2.40
GD6	DOUBLE GLASS DOOR	1.50 x 2.40
GD7	DOUBLE GLASS DOOR	2.00 x 2.40
GD8	DOUBLE GLASS DOOR	2.00 x 2.40
FD6	DOUBLE STEEL DOOR	2.00 x 2.40
AD	ALUMINUM DOOR	2.00 x 2.40
GRS	DOOR	3.00 x 2.40
ED	ENTRANCE DOOR	2.35 x 2.40
W	WINDOW	3.00 x 2.00
W1	WINDOW	1.50 x 2.00
FW	WINDOW	3.00 x 2.00
FW1	WINDOW	1.50 x 2.00
FW2	WINDOW	4.00 x 3.40
FW3	WINDOW	0.85 x 3.40
GW	WINDOW	5.85 x 1.90
V	VENTILATOR	0.90 x 0.60
V1	VENTILATOR	2.56 x 3.00
V2	VENTILATOR	1.80 x 1.80
V3	VENTILATOR	5.60 x 0.65

COLOUR INDEX

PROPOSED

SCALE 1:100

ALL DIMENISIONS ARE IN METRES

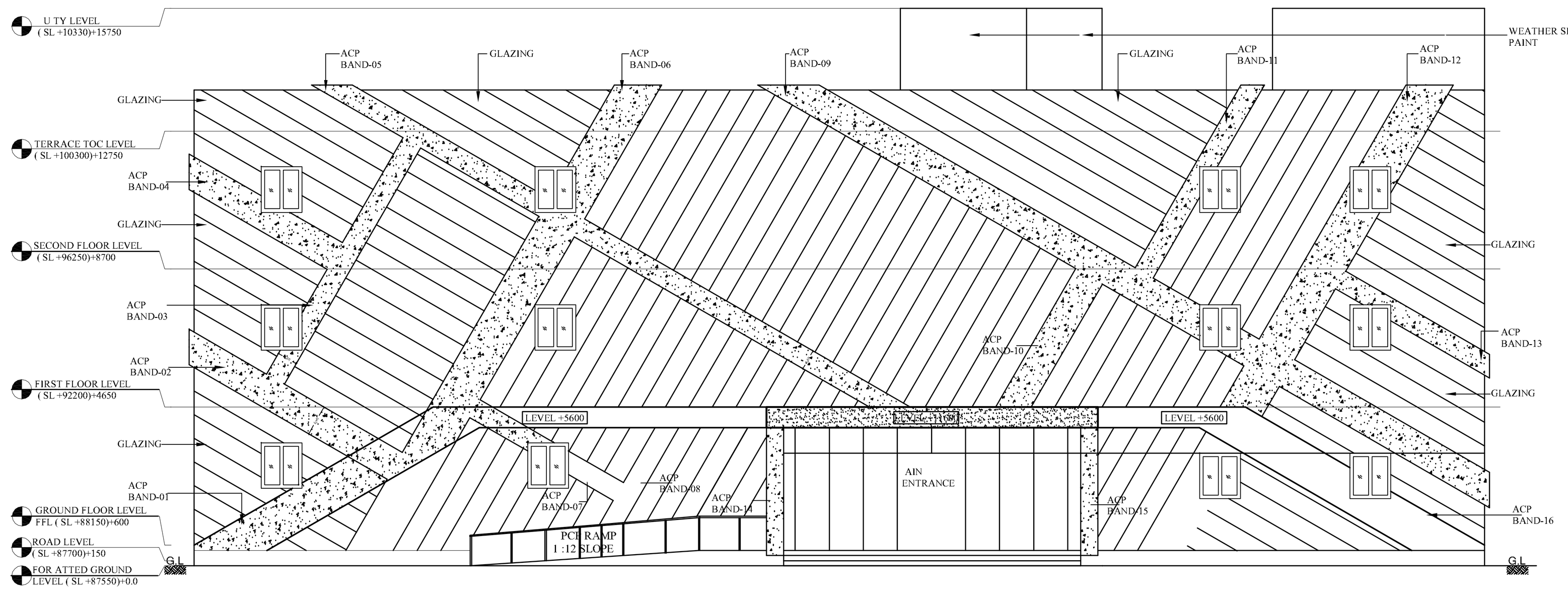
OWNERS SIGNATURE

Er. K.RATHINAVEL, M.E, M.I.E, FIV,
Structural Engineer Gr-I
DTCP Reg.No.: CGL/ION/FE/CR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No.: CGL/ION/FE/Gr-I/2019/06/005
Res : No.NF-391/A1 New No.3-K, Aanna Nagar West,
Chennai-600101, Mob : 9444100510

STRUCTURAL ENGINEER

V.P. KRISHNAPRIYAN B.Arch.,
CA/2014/65058
Register Architect Gr-I
DTCP Reg. No.CGL/IGN/PA/GR-I/2019/06/006
CMDA PA/Gr-I/19/04/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road,
Koyambedu, Chennai - 107. Mobile : 9566233942

ARCHITECT/ENGINEER



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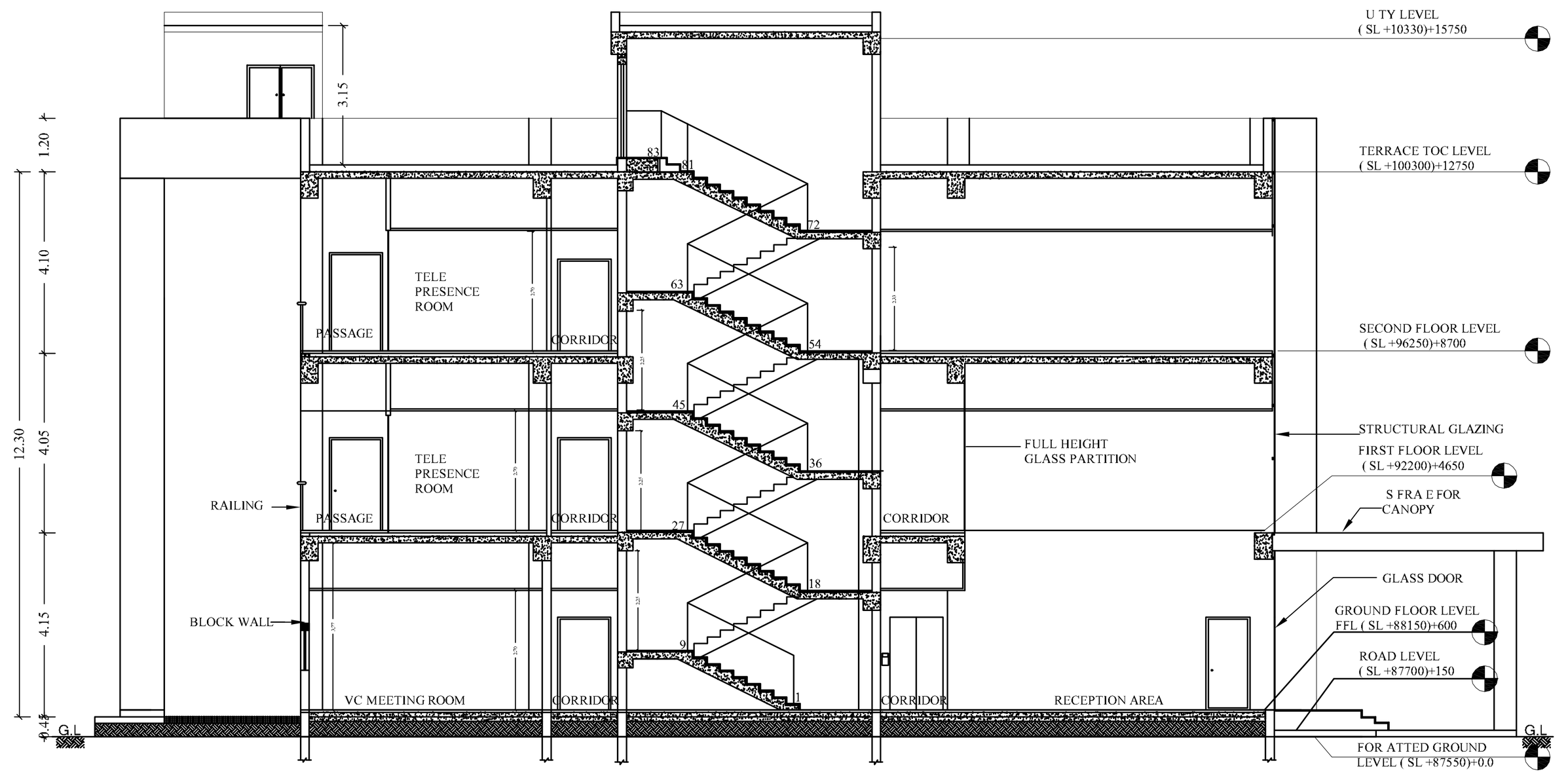

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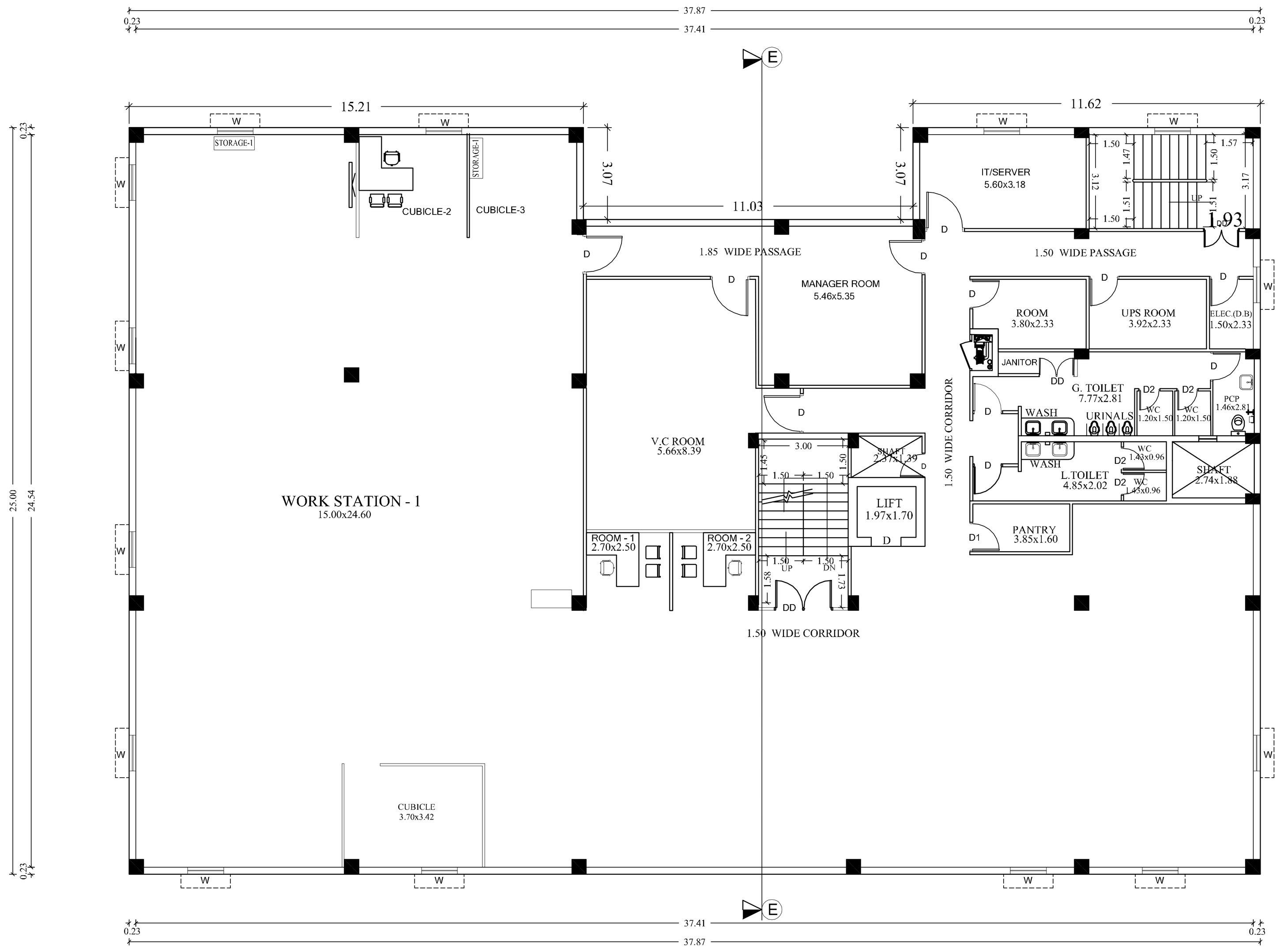
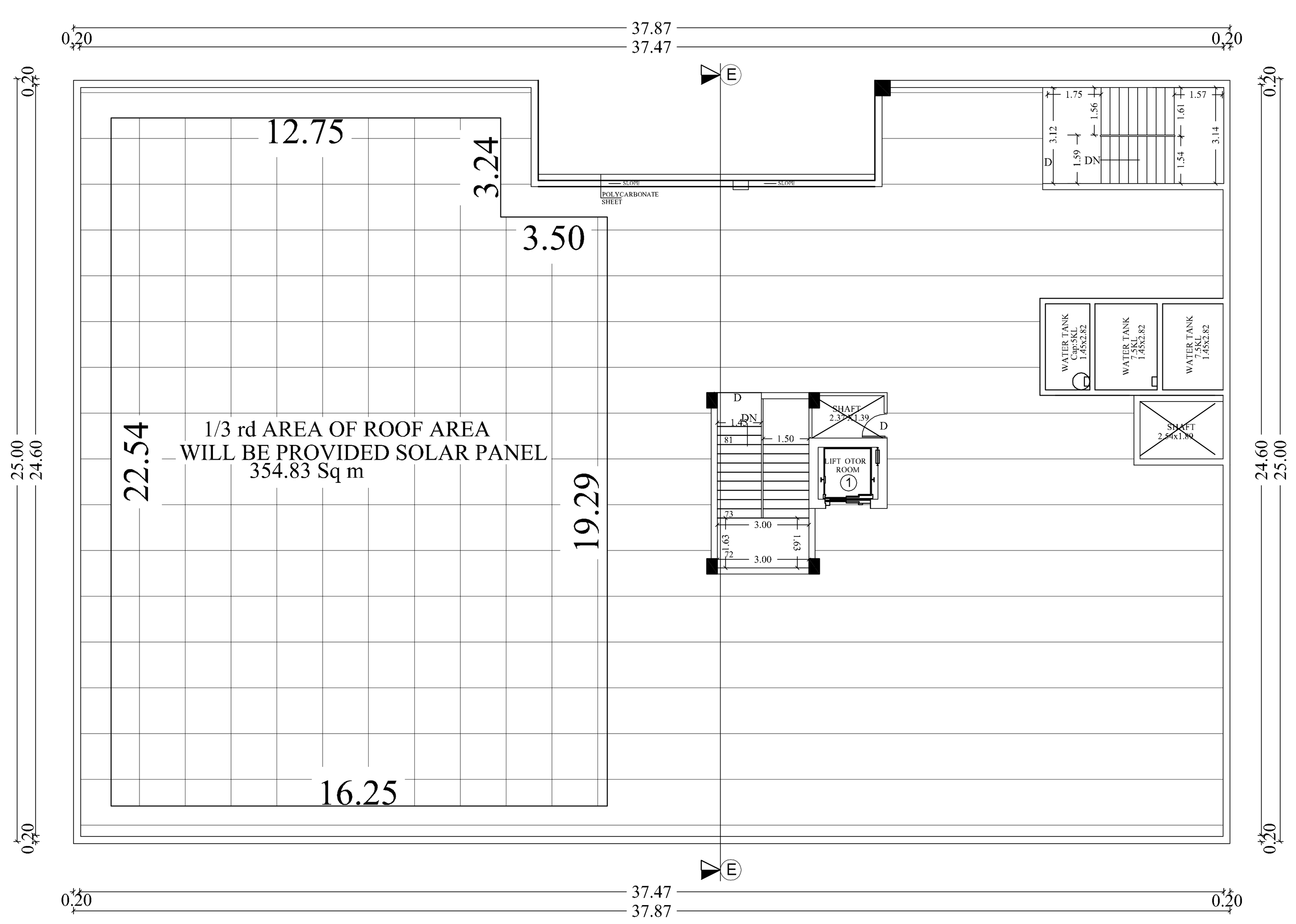


SECOND FLOOR PLAN



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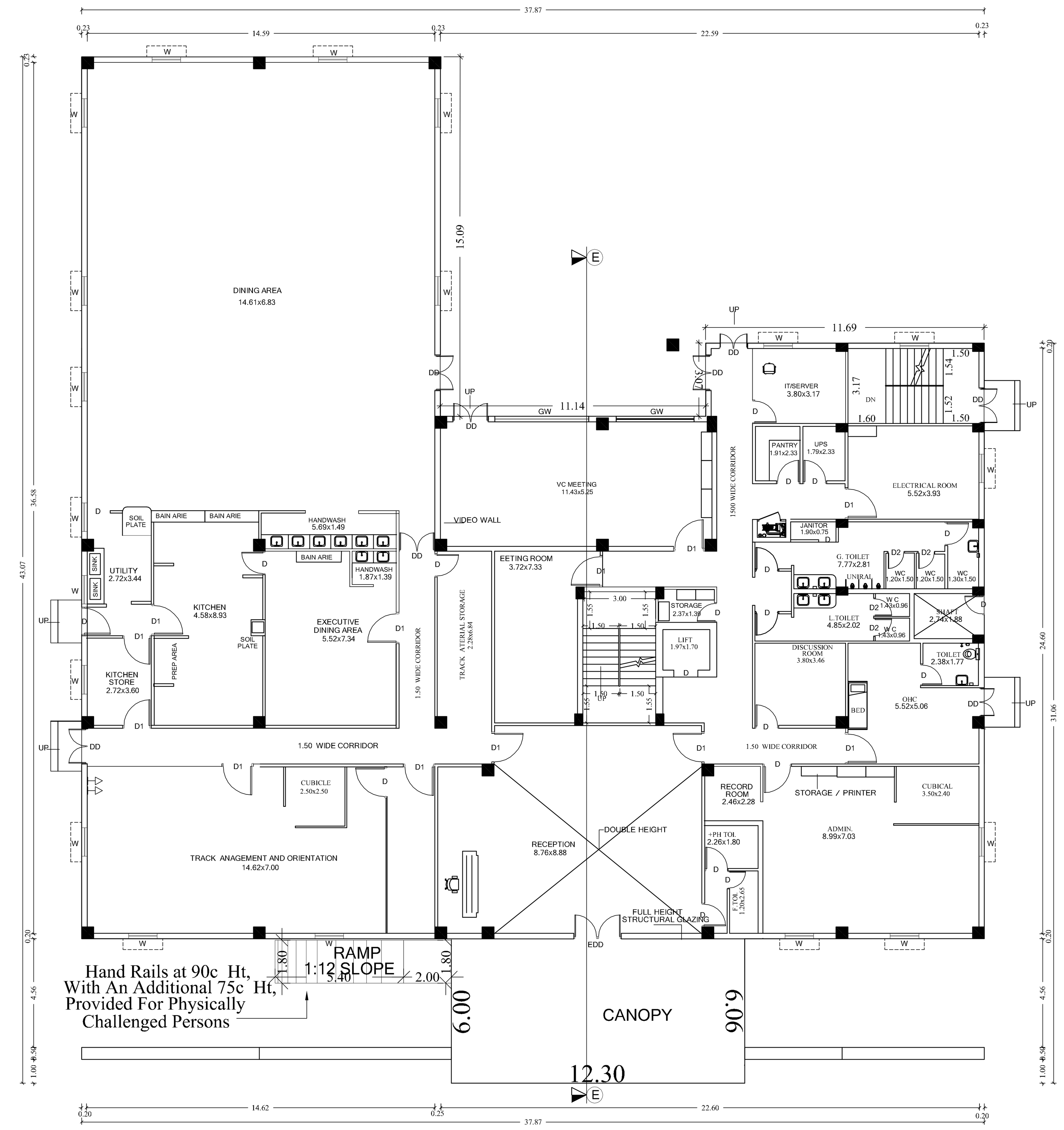
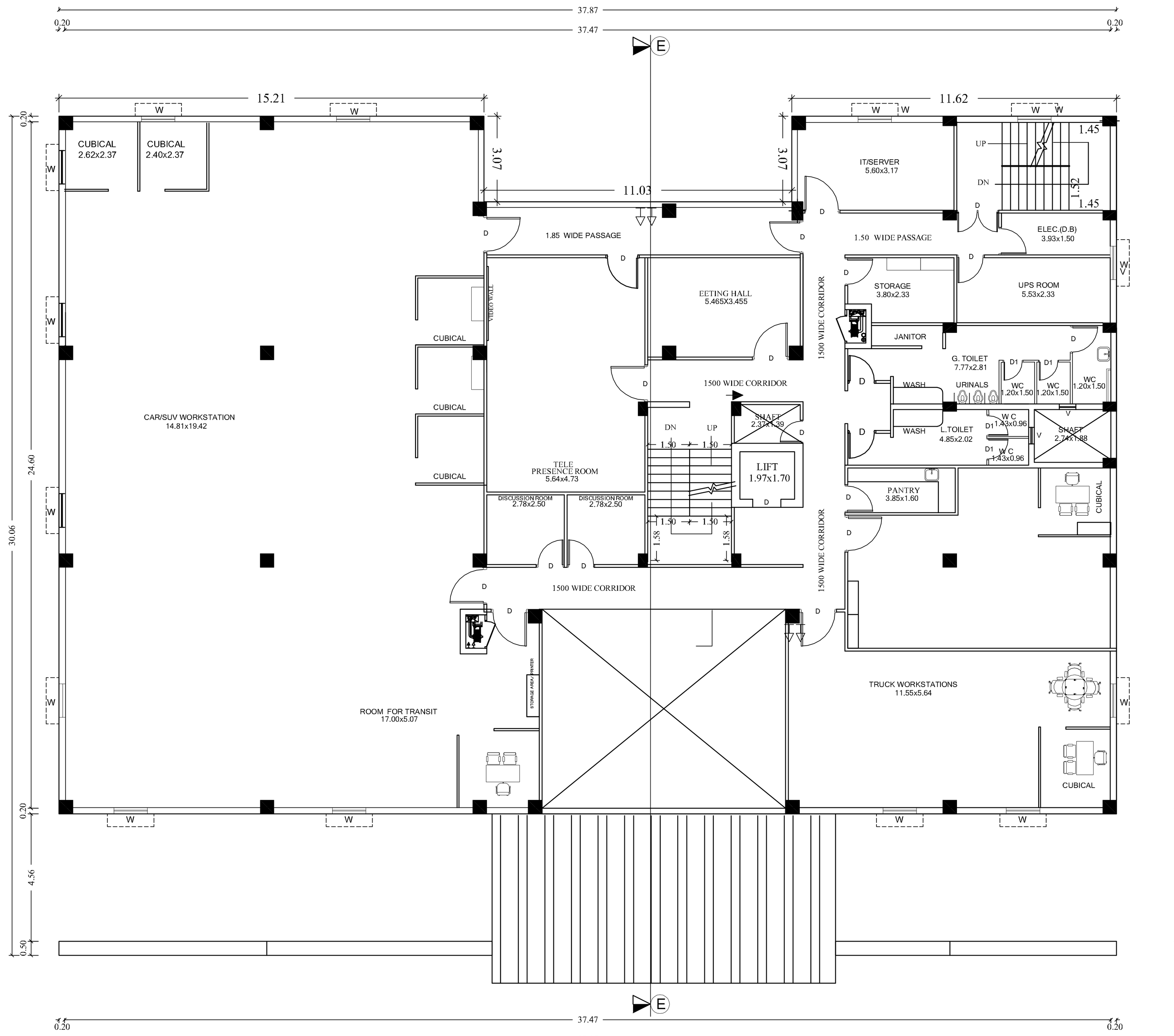


GROUND FLOOR PLAN



FIRST FLOOR PLAN

ADMIN BUILDING BLOCK -8

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

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COLOUR INDEX

PROPOSED

SCALE 1:100 — ALL DIMENSIONS ARE IN METRES

MAHINDRA & MAHINDRA MRV CHENNAI Chennai

OWNERS SIGNATURE

Er. K.RATHINASAMY, M.E, M.I.E, FIV.,
Structural Engineer Gr-I
DTCP Reg.No : CGLRGN/SE/GR-I/2019/06/011
Registered Engineer Gr-I
DTCP Reg. No : CGLRGN/RE/Gr-I/2019/06/005
Res : No.W-391/A1 New No.14, Anna Nagar West, Chennai-600101. Mob : 9444100510

STRUCTURAL ENGINEER

V.P. KRISHNAPRIYAN B.Arch.,
CA/2014/65850
Register Architect Gr-I
DTCP Reg. No:CGLRGN/RA/GR-I/2019/06/006
CMDA RA/Gr-I/19/04/140
222, Arihant Majestic Towers, Jawaharlal Nehru Road, Koyambedu, Chennai - 107. Mobile : 9566233942

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COLOUR INDEX

PROPOSED

SCALE 1:100

ALL DIMENSIONS ARE IN METRES

OWNERS SIGNATURE

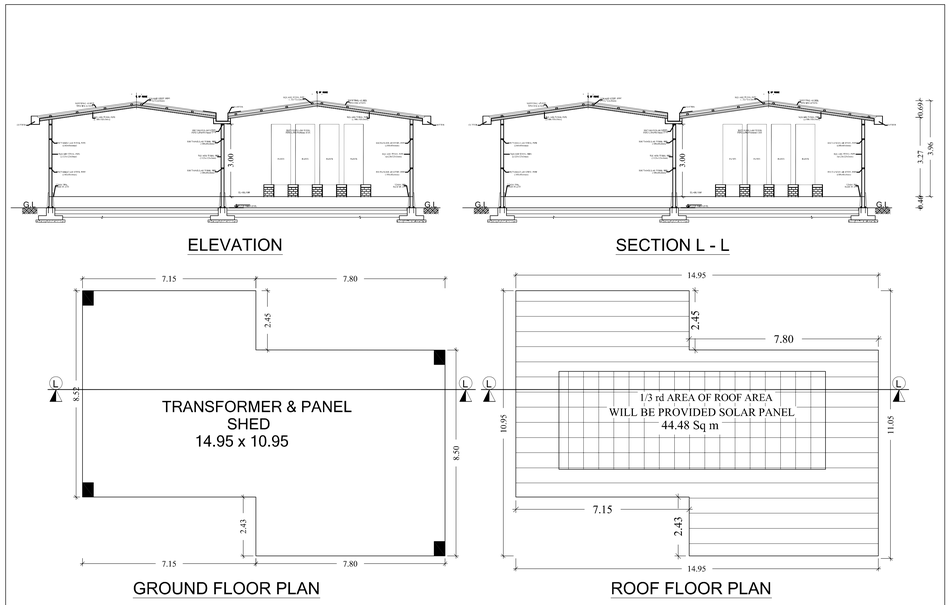
Dr. K.RATHINASABAPATHY, M.E, M.I.E, P.V.V., Structural Engineer-Gr-I DTCP Reg.No : CGL/ASN/ST/GN-I/2019/06/011 Registered Engineer-Gr-I DTCP Reg. No : CGL/ASN/RE/Gr-I/2019/06/035 Res : No.P-391,(A1 Row No.14, Anna Nagar West, Chennai-600101, Mob : 9444160510

STRUCTURAL ENGINEER

V.P. KRISHNAMOORTHIAN B.Arch., 01201405860 Register Architect Gr-I DTCP Reg. No.CGL/KAN/RA/GR-I/2018/06/006 IGBA/IAI/GI-I/19/04/140 222, Arihant Majestic Towers, Jawaharlal Nehru Road, Koyambedu, Chennai - 107. Mobile : 9566833942

ARCHITECT/ENGINEER

TRANSFORMER & PANEL SHED BLOCK -2



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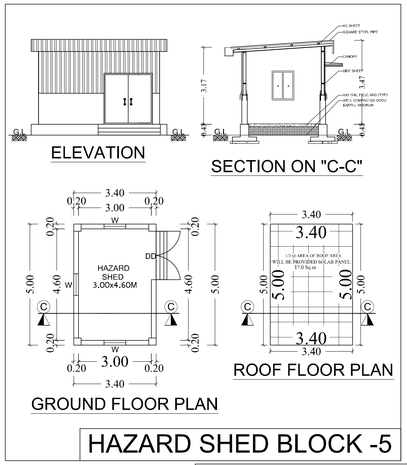
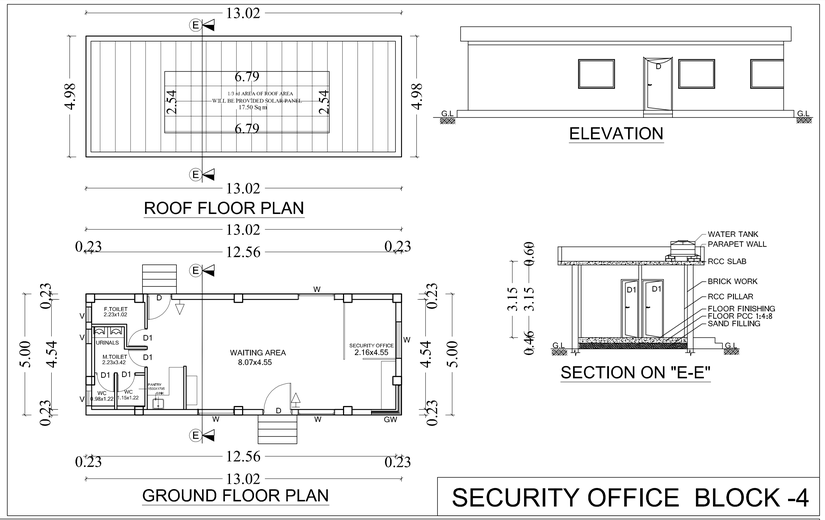
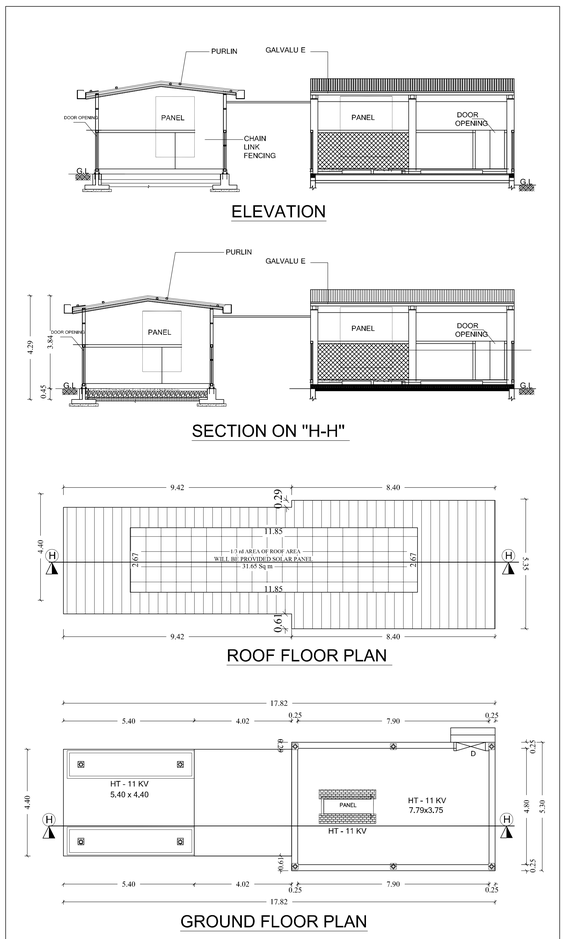


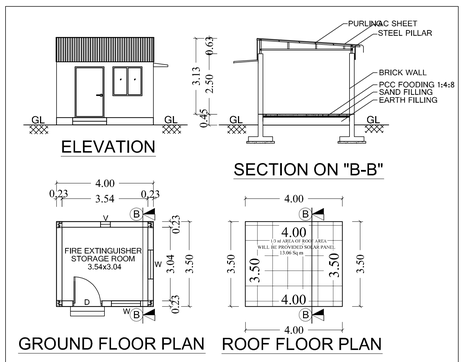
SECURITY OFFICE BLOCK -4



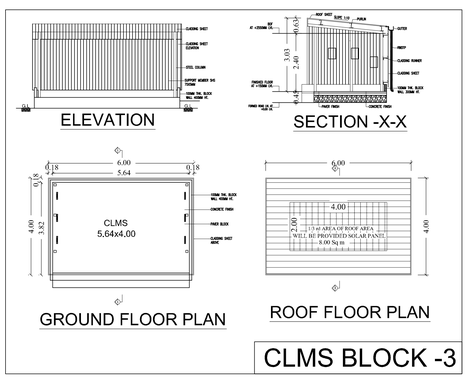
RMG BLOCK -1



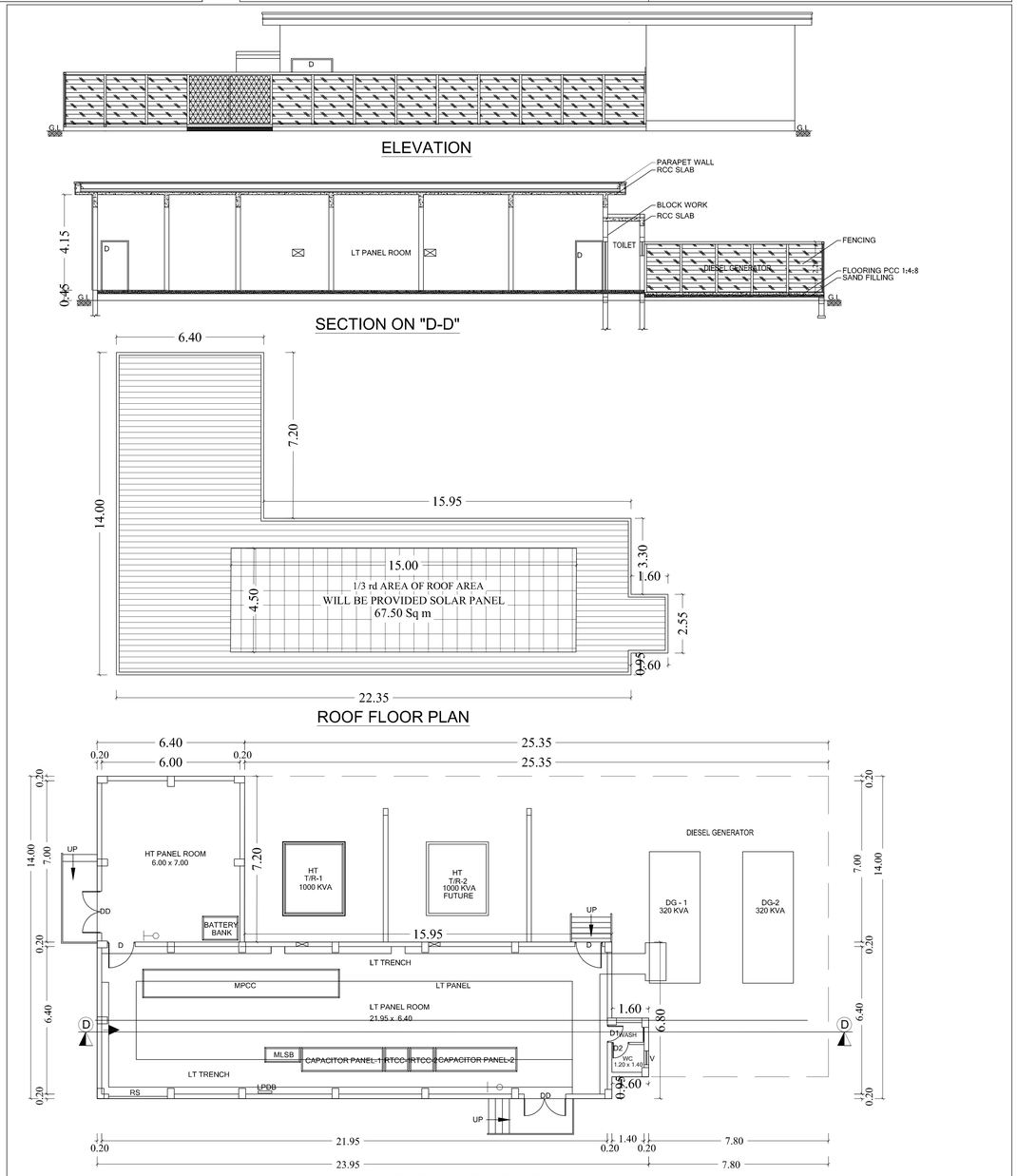
FIRE EXTINGUISHER STORAGE ROOM BLOCK -6

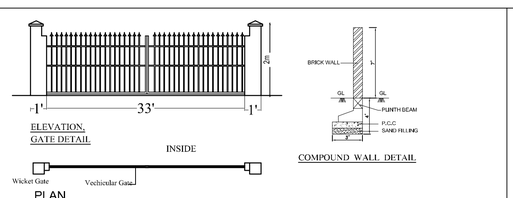


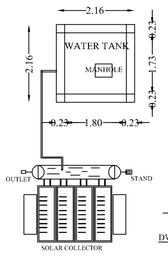
CLMS BLOCK -3

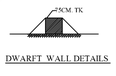


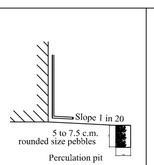
SUB STATION BLOCK -7

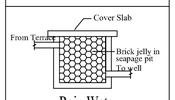


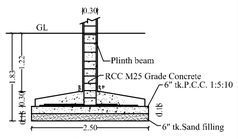


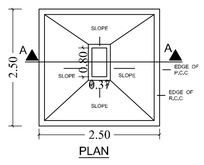


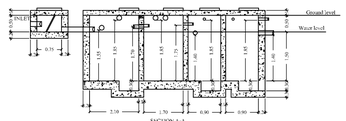


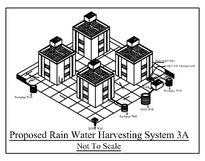


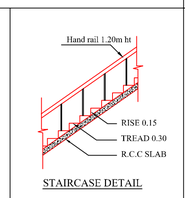


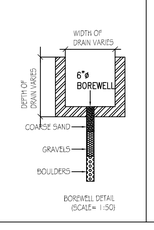


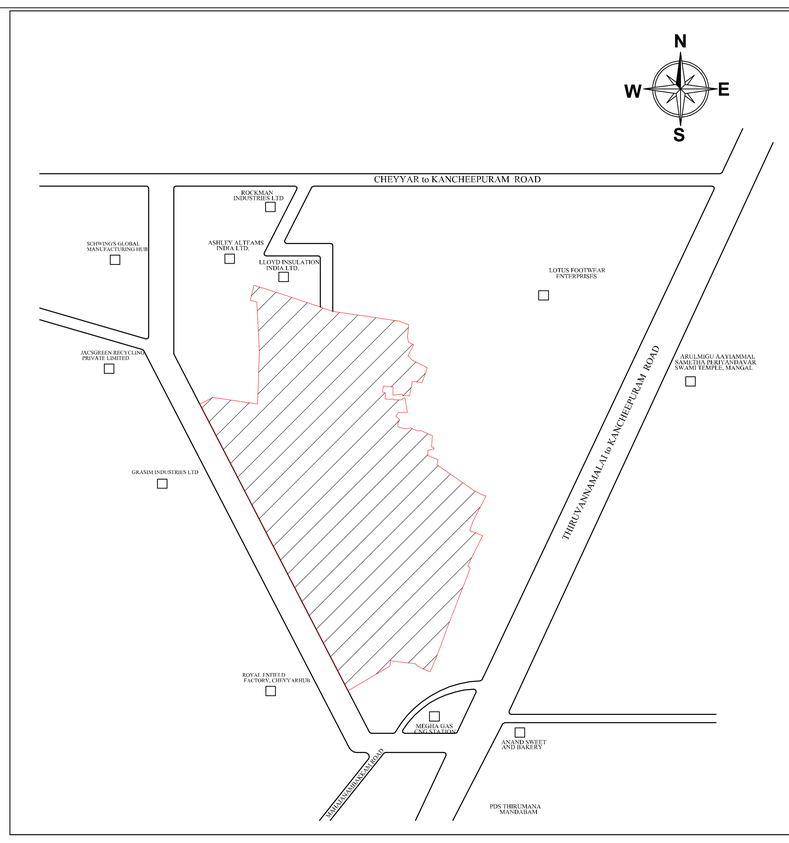












PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING PLOT No: A2/1, 2, 'M/S MAHINDRA & MAHINDRA LIMITED' S.No: 60pt, 61pt, 63, 64/1, 64/2pt, 64/3pt, 67/2pt, 68/1pt, 68/2Apt, 68/2Bpt, 68/2C, 68/2Dpt, 68/3Apt, 68/3Bpt, 297/1pt, 297/2Cpt, 297/Dpt, 300pt, 301/1, 301/2, 301/3, 301/4, 301/5, 301/6, 301/7, 302/1A, 302/1B, 302/2A, 302/2B, 302/3A, 302/3B, 303, 304/1, 304/2, 303/3, 304/4, 304/5, 304/6, 304/7, 304/8, 304/9, 304/10, 305, 306, 316/1, 316/2, 316/3, 317/1, 317/2, 317/3, 317/4, 317/5, 318/, 319, 320, 321, 322/1, 322/2, 323/1, 323/2, 323/3, 323/4, 323/5, 323/6, 323/7, 323/8, 323/9, 324, 325, 326pt, 327/1pt, 328pt, 329, 333pt, 337/1A, 337/1B, 337/2A, 337/2B, 337/2C, 337/2D, 337/2E, 337/2F, 338/1A, 338/1B, 338/2, 338/3A, 338/3B, 339/1, 339/2, 339/3pt, 339/4pt, 340/1Apt, 340/1Bpt, 340/2Cpt, 340/1D, 340/2pt, 345/1pt, 345/2pt, 346/1, 346/2, 346/3, 347/1Apt, 347/1Bpt, 347/2A, 347/2Bpt, 347/3A1, 347/3A2, 347/3A3, 347/3Bpt, 348/2Bpt, MAHAJANAMBAKKAVILLAGE, 21pt, 22pt, 23/2A,23/2Bpt, 23/Cpt, 23/2D, 23/2Ept, 23/2Fpt, 24/2pt, 24/3pt, 25/2Bpt, 26/1, 26/2, 26/3, 27/1, 27/2,28/1, 28/2, 28/3, 28/4, 28/5, 28/6, 29, 30/1, 30/2A, 30/2B, 31/1, 31/2, 32/1, 32/2, 33/1, 33/2, 34, 35, 36/1, 36/2, 37A, 37B, 37/1C, 37/2C, 38/1, 38/2, 39, 40, 41, 42/1, 42/2, 42/3, 43, 44/1, 44/2, 44/3, 45, 46/1, 46/2, 47/1,47/2A, 47/2B, 47/2C, 48/2Bpt, 141/3, 141/4, 142/1Bpt, 143pt, 144/2pt,144/3Apt,144/3Bpt, 144/4, 144/5A, 144/5B,145/1, 145/2,145/3,146/1pt,146/2Apt, 146/3pt, 180, 181,182,183, 184, 185,186/1, 186/2, 186/3, 186/4, 186/5, 186/6, 187, 188, 189,190/1, 190/2, 190/3, 190/4, 190/5, 190/6, 192/1, 192/2, 193/1, 193/2, 194/1, 194/2, 195/1, 195/2, 195/3, 195/4,195/5, 196/1A, 196/1B, 196/2, 196/3, 196/4, 197/1, 197/2, 197/3, 197/4, 197/5, 197/6, 197/7, 197/8, 198/1A, 198/1B, 198/2A, 198/2B, 199/1, 199/2A, 199/2B, 199/3A, 199/3B, 199/4, 200/1, 200/2, 203pt, 204/1, 204/2, 204/3pt, 204/4, 205/1, 205/2, 205/3, 205/4, 205/5, 205/6, 205/7, 205/8A, 205/8B,206/1A, 206/1B, 206/2, 206/3, 207,208/1, 208/2, 208/3, 209, 210/1, 210/2, 210/3, 210/4,210/5,211/1, 211/2, 212/1, 212/2, 213A, 213B, 213C, 213/1, 213/2A, 213/2B, 213/3A, 213/3B, 217/1, 217/2, 221/1pt, 221/2Apt, 221/2B, 222/1pt, 222/2pt, 223pt, 224, 225/1, 225/2, 226, 227, 228, 229, 230, 231, 232/1, 232/2, 232/3, 232/4, 232/5, 233, 234/1, 234/2, 234/3, 234/4, 234/5, 235/1, 235/2, 236/1, 236/2A, 236/1B, 236/3, 236/4, 237, 238, 239/1, 239/2, 239/3A, 239/3B, 191/1, 191/2, MANGAL VILLAGE, 1/1pt, 1/2, 1/3pt, 1/4pt, 2/1, 2/2, 2/3, 2/4, 2/5A, 2/5Bpt, 2/6pt, 3/1, 3/2A, 3/2B, 3/2C, 3/3, 3/4, 3/5, 3/6, 3/7pt, 8pt, UKKAMPERUMBAKKAM VILLAGE, SIPCOT INDUSTRIAL COMPLEX, PHASE-I & II CHEYYAR TALUK & VEMBAKKAM TALUK, TIRUVANNAMALAI DISTRICT.

ONLINE APPLICATION No:

G.O.(Ms). No. 154 Dated : 07.10.2025

(ANNEXURE - VI) Sl.No:

SIPCOT INDUSTRIAL COMPLEX
CHEYYAR, PHASE-I & II
LAYOUT APPROVED No : 234/2025

AREA DETAIL:

	Sq.m
TOTAL PLOT AREA AS PER DOCUMENT	1838810.62 (454.38 Acres)
SUPERIMPOSED AREA	1837339.28

SL.NO	BUILDING NAME	FSI IN Sq m	NON FSI IN Sq m DEDUCTION	TOTAL AREA IN Sq m
1.	**RMG BLOCK - 1**			
	GROUND FLOOR	85.96	-	85.96
2.	**TRANSFORMER PANEL SHED BLOCK - 2**			
	GROUND FLOOR	127.23	-	127.23
3.	**CLMS BLOCK -3**			
	GROUND FLOOR	24.00	-	24.00
4.	**SECURITY OFFICE BLOCK -4**			
	GROUND FLOOR	65.10	-	65.10
5.	**HAZARD SHED BLOCK - 5**			
	GROUND FLOOR	17.00	-	17.00
6.	**FIRE EXTINGUISHER BLOCK -6**			
	GROUND FLOOR	14.00	-	14.00
7.	**SUB STATION BLOCK -7**			
	GROUND FLOOR	202.11	-	202.11
8.	**ADMIN BLOCK -8**			
	GROUND FLOOR	1167.79	-	1167.79
	FIRST FLOOR	912.63	-	912.63
	SECOND FLOOR	912.63	-	912.63
9.	**FOOD PROCESS UNIT BLOCK - 9**			
	GROUND FLOOR	21.81	-	21.81
10.	**CAR PARKING SHED BLOCK - 10**			
	GROUND FLOOR	141.96	-	141.96
11.	**CAR PARKING SHED BLOCK - 11**			
	GROUND FLOOR	287.99	-	287.99
12.	**CAR PARKING SHED BLOCK - 12**			
	GROUND FLOOR	141.96	-	141.96
13.	**CRASH LAB DG BLOCK -13**			
	GROUND FLOOR	54.54	-	54.54
14.	**STORE BLOCK - 14**			
	GROUND FLOOR	67.47	-	67.47
15.	**CRASH LAB DG BLOCK - 15**			
	GROUND FLOOR	180.12	-	180.12
16.	**CRASH LAB -16**			
	GROUND FLOOR	9694.44	-	9694.44
	MEZZANINE FLOOR	634.99	-	634.99
17.	**WORK SHOP BLOCK - 17**			
	GROUND FLOOR	7574.19	-	7574.19
	MEZZANINE FLOOR	1352.04	-	1352.04
18.	**EMC LAB BLOCK -18**			
	GROUND FLOOR	2471.04	-	2417.04
	MEZZANINE FLOOR	67.58	-	67.58
19.	**SUB STATION BLOCK -19**			
	GROUND FLOOR	269.64	-	269.64
20.	**DG BLOCK -20**			
	GROUND FLOOR	111.42	-	111.42
21.	**K&C BLOCK -21**			
	GROUND FLOOR	1340.48	-	1340.48
	MEZZANINE FLOOR	75.74	-	75.74
22.	**COMPRESSOR SHED BLOCK -22**			
	GROUND FLOOR	23.75	-	23.75
23.	**WASHING PLATFORM BLOCK -23**			
	GROUND FLOOR	11.59	-	11.59
24.	**FUEL YARD BLOCK -24**			
	GROUND FLOOR	144.03	-	144.03
25.	**CONTROL BLOCK - 25**			
	GROUND FLOOR	13.26	-	13.26
26.	**FIRE TENDER SHED BLOCK - 26**			
	GROUND FLOOR	91.61	-	91.61
27.	**BATTERY LAB BLOCK -27**			
	GROUND FLOOR	1877.74	-	1877.74
	MEZZANINE FLOOR	739.77	-	739.77
28.	**BENCH MARK BLOCK -28**			
	GROUND FLOOR	1524.00	-	1524.00
29.	**DRIVER TRANING CENTER BLOCK - 29**			
	GROUND FLOOR	444.40	-	444.40
30.	**VAPOURIZER SHED BLOCK -30**			
	GROUND FLOOR	8.65	-	8.65
31.	**CAR PARKING BLOCK - 31**			
	GROUND FLOOR	92.23	-	92.23
32.	**CAR PARKING BLOCK -32**			
	GROUND FLOOR	406.56	-	406.56
33.	**CAR PARKING BLOCK -33**			
	GROUND FLOOR	560.56	-	560.56
34.	**CAR PARKING BLOCK -34**			
	GROUND FLOOR	307.19	-	307.19
35.	**4x4 OFFICE BLOCK -35**			
	GROUND FLOOR	411.12	-	411.12
	FIRST FLOOR	411.12	-	411.12
36.	**STORAGE SHED BLOCK -36**			
	GROUND FLOOR	56.52	-	56.52
37.	**ADAS CONTROL STATION BLOCK - 37**			
	GROUND FLOOR	243.51	-	243.51
	FIRST FLOOR	143.80	-	143.80
38.	**DUST TUNNEL SHED BLOCK-38**			
	GROUND FLOOR	720.91	-	720.91
39.	**PUMP ROOM BLOCK -39**			
	GROUND FLOOR	44.40	-	44.40
40.	**REST SHED BLOCK -40**			
	GROUND FLOOR	9.00	-	9.00
41.	**TOILET BLOCK- 41**			
	GROUND FLOOR	9.96	-	9.96
42.	**REST SHED BLOCK -42**			
	GROUND FLOOR	9.00	-	9.00
43.	**GARAGE SHED BLOCK -43**			
	GROUND FLOOR	47.57	-	47.57
44.	**UNITIZED SUB STATION BLOCK - 44**			
	GROUND FLOOR	111.12	-	111.12
45.	**SECURITY SHED BLOCK -45**			
	GROUND FLOOR	17.28	-	17.28
46.	**CLMS BLOCK -46**			
	GROUND FLOOR	7.33	-	7.33
47.	**REST SHED BLOCK -47**			
	GROUND FLOOR	9.00	-	9.00
48.	**REST SHED BLOCK -48**			
	GROUND FLOOR	9.00	-	9.00
49.	**BRAKING TRACK SUPPLY TANK BLOCK - 49**			
	GROUND FLOOR	33.53	-	33.53
50.	**BRAKING TRACK SUPPLY TANK BLOCK - 50**			
	GROUND FLOOR	44.71	-	44.71
51.	**REST SHED BLOCK -51**			
	GROUND FLOOR	9.00	-	9.00
52.	**REST SHED BLOCK -52**			
	GROUND FLOOR	9.00	-	9.00
53.	**REST SHED BLOCK -53**			
	GROUND FLOOR	9.00	-	9.00
54.	**TOILET BLOCK -54**			
	GROUND FLOOR	9.96	-	9.96
55.	**REST SHED BLOCK -55**			
	GROUND FLOOR	9.00	-	9.00
56.	**WATCH TOWER BLOCK -56**			
	GROUND FLOOR	30.80	-	30.80
57.	**TOILET BLOCK -57**			
	GROUND FLOOR	7.33	-	7.33
58.	**REST SHED BLOCK - 58**			
	GROUND FLOOR	9.00	-	9.00
59.	**TOILET BLOCK - 59**			
	GROUND FLOOR	9.96	-	9.96
60.	**REST SHED BLOCK -60**			
	GROUND FLOOR	9.00	-	9.00
61.	**REST SHED BLOCK -61**			
	GROUND FLOOR	9.00	-	9.00
62.	**HST EVENT SHED BLOCK -62**			
	GROUND FLOOR	221.97	-	221.97
63.	**WATCH TOWER BLOCK -63**			
	GROUND FLOOR	5.76	-	5.76
64.	**WATCH TOWER BLOCK -64**			
	GROUND FLOOR	5.76	-	5.76
65.	**WATCH TOWER BLOCK -65**			
	GROUND FLOOR	5.76	-	5.76
66.	**WATCH TOWER BLOCK -66**			
	GROUND FLOOR	5.76	-	5.76
67.	**WATCH TOWER BLOCK -67**			
	GROUND FLOOR	5.76	-	5.76
68.	**SECURITY CHECK POINT BLOCK - 68**			
	GROUND FLOOR	8.70	-	8.70
	TOTAL	36980.60	-	36980.60

REFERENCE

DESCRIPTION	CALCULATION	
FLOOR SPACE INDEX	36980.60 / 1837339.28	0.020 < 2.0

COLOUR INDEX

BOUNDARY	
PROPOSED	
DRIVE WAY	
EXISTING ROAD	

SCALE 1:800 — ALL DIMENISIONS ARE IN METRES

PARKING CALCULATION

DESCRIPTION	REQUIRED	PROVIDED
Lorry Parking-Workshop area/750 = 36980.60/750=50	50 Nos	54 Nos
Car Parking-Office area/150 = 36980.60/150=246	246 Nos	255 Nos (Including 10 Nos PCP Parking)
T.W Parking-Workshop area/75 = 36980.60/75=492	492 Nos	520 Nos (Including 20 Nos PCP Parking)
Cycle Parking-Workshop area/75 =36980.60/75=492	492 Nos	500 Nos

SANITATION REQUIREMENTS

DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	33	5	42	27
ABLUTION TAPS	33	5	50	32
URINAL	33	–	45	–
WASH BASIN	52		58	
DRINKER WATER FOUNTAINS	14		25	
BATH SHOWERS	N/A		N/A	
EMERGENCY SHOWER AND EYE WASH FOUNTAIN	3		10	
TOTAL HP			11000.00	

WORKERS DETAILS

MALE	1286 Nos
FEMALE	88 Nos
NUMBER OF WORKERS	1374 Nos

OWNERS SIGNATURE

STRUCTURAL ENGINEER

ARCHITECT/ENGINEER

SITE PLAN

Signature Not Verified
Signed by: Manager Panchayat President
Location: Tiruvannamalai
Date: 2026.10.31 11:38:11