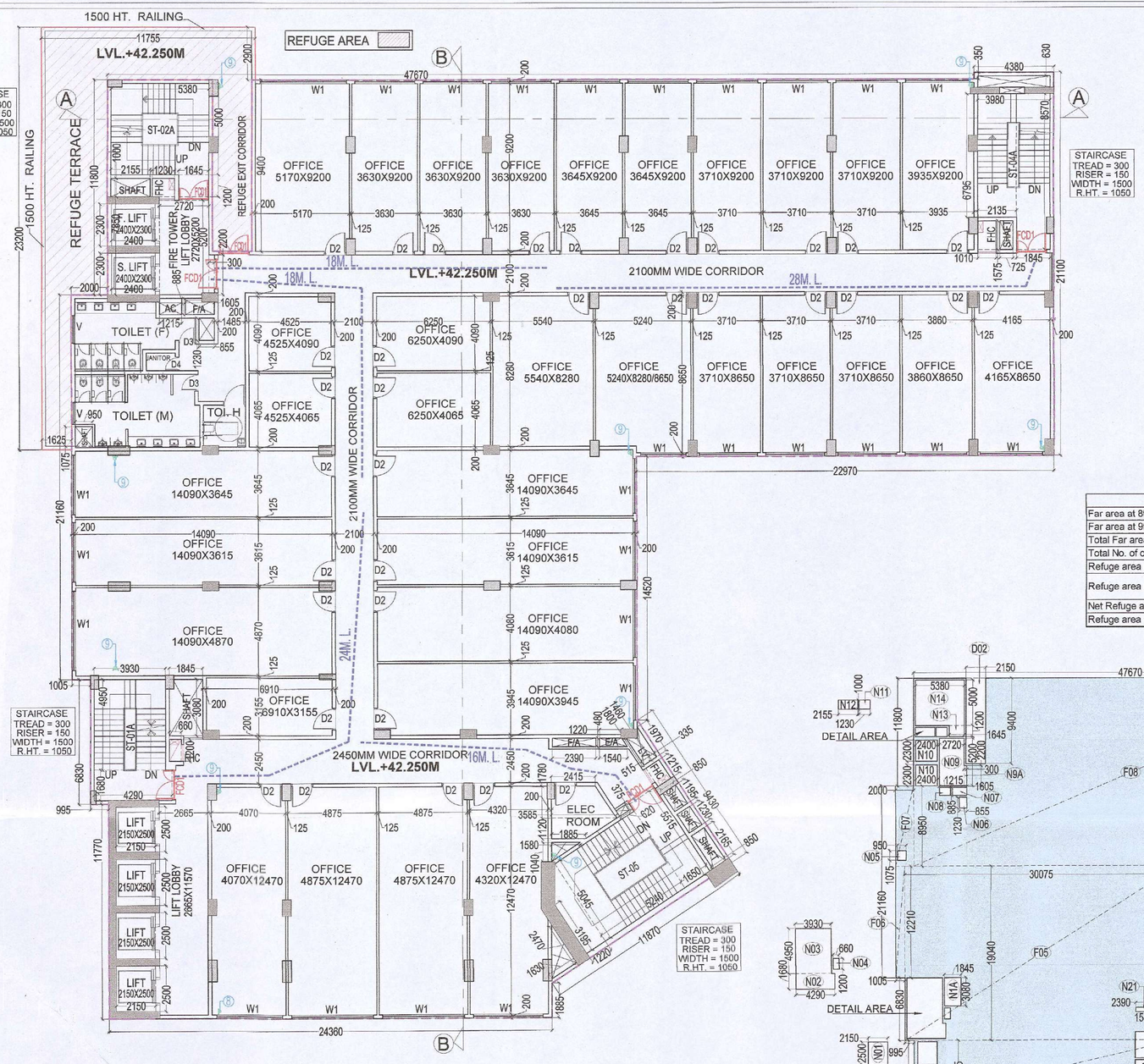
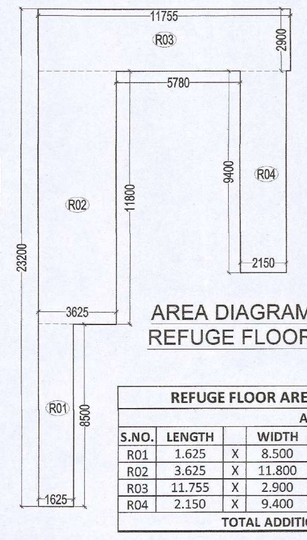


8TH FLOOR PLAN (REFUGE FLOOR)

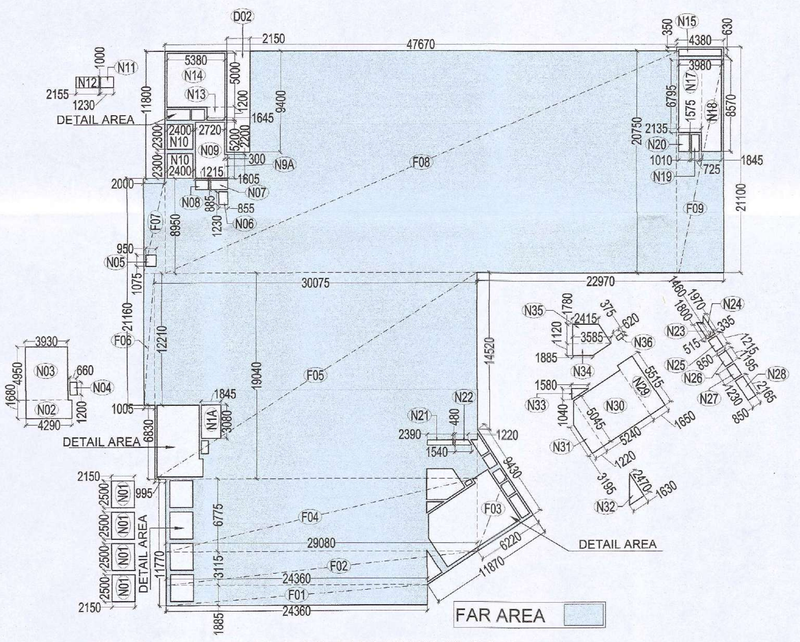
OFFICE NO's = 33X1=33



AREA DIAGRAM
REFUGE FLOOR

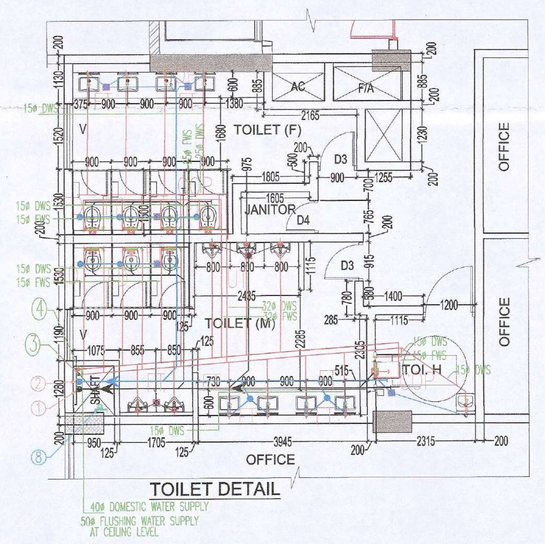
REFUGE FLOOR AREA CALCULATION (8TH FLOOR)								
ADDITION AREA								
S.NO.	LENGTH		WIDTH		HEIGHT	NO.		AREA (SQM)
R01	1.625	X	8.500	X	1.00	1	=	13.813
R02	3.625	X	11.800	X	1.00	1	=	42.775
R03	11.755	X	2.900	X	1.00	1	=	34.090
R04	2.150	X	9.400	X	1.00	1	=	20.210
TOTAL ADDITION AREA (A)								110.887

REFUGE AREA CALCULATION AT 8TH FLOOR PLAN		
Far area at 8th Floor	=	1806.599
Far area at 9th Floor	=	1826.809
Total Far area		3633.408
Total No. of ocuupants	Occupant Load = 10	363.341
Refuge area required	Occupant X 0.3	109.002
Refuge area required for wheel chair person	0.9 sq.m for every 200 occupants	1.635
Net Refuge area required	=	110.637
Refuge area provided	=	110.887



AREA DIAGRAM 8TH FLOOR (REFUGE FLOOR)

8TH (REFUGE FLOOR) TOILET CALCULATION								
FAR AREA AT 8TH FLOOR						1806.599		SQMT
DENESITY AT 8TH FLOOR					180.660	181		POPULATION
NO.	PERMANENT		FLOATING		TOTAL REQUIRED		TOTAL PROVIDED	
	10%	18.07	90%	162.59				
	MALE (2/3)	FEMALE (1/3)	MALE (2/3)	FEMALE (1/3)	MALE	FEMALE	MALE	FEMALE
POPULATION	12	6	108	54	_	_	_	_
W.C.	0.48	0.40	0.43	0.34	1	1	3	4
URINAL	0.40		2.17	_	3	_	5	_
WASH BASIN	0.48	0.24	0.43	0.39	1	1	4	4

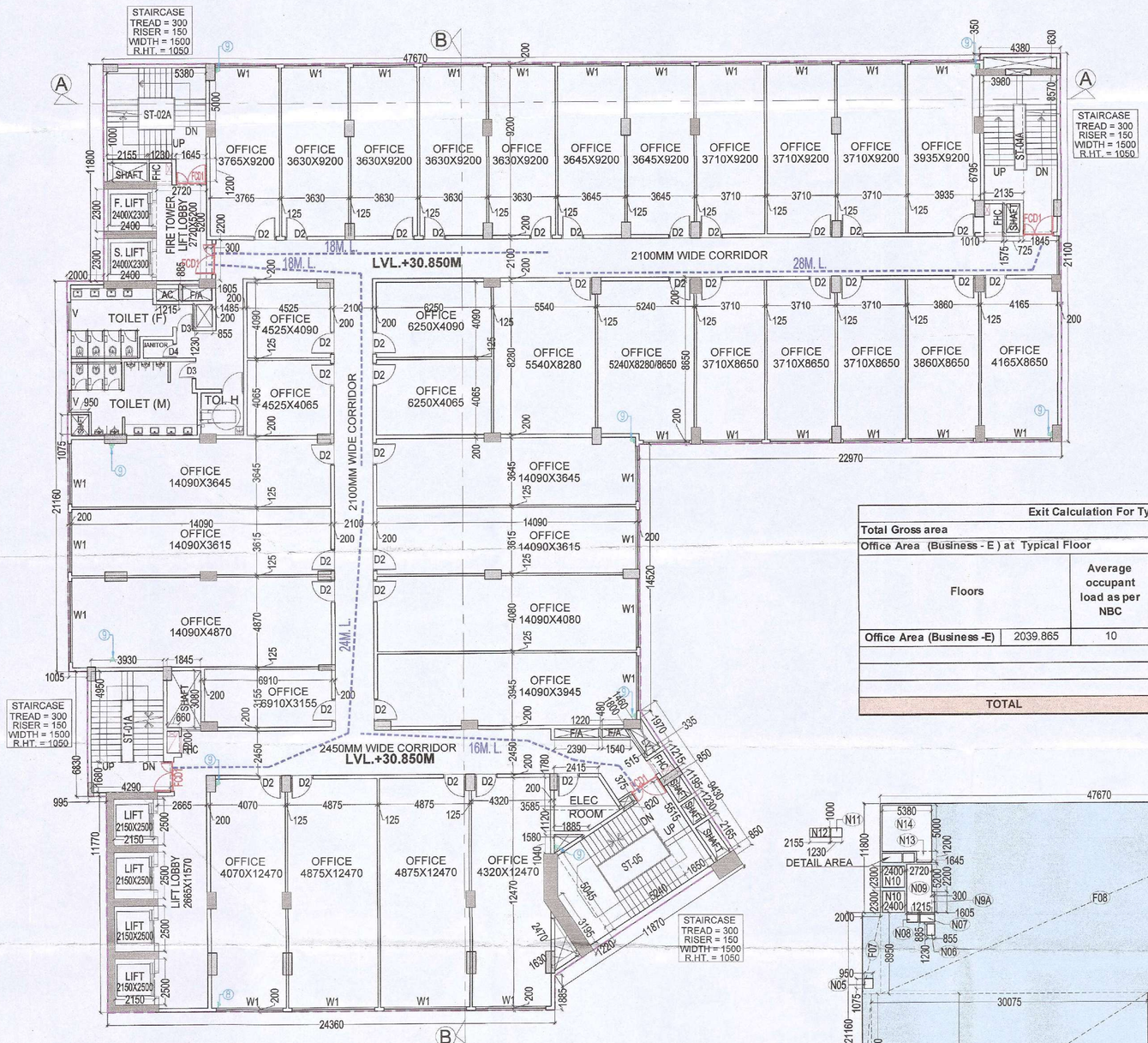


TOILET DETAIL

Exit Calculation For 8th Floor (Refuge Floor)							
Total Gross area				2019.655			SQM
Office Area (Business - E) at 8th Floor				2019.655			
Floors		Average occupant load as per NBC	No. of occupant	As per NBC (@ 10mm/ Person)	Exit Required (MM)	STAIR CASE NO	EXIT Provided (MM)
Office Area (Business -E)	2019.655	10	201.97	10	2019.66	ST-01A	1500
						ST-02A	1500
						ST-04A	1500
						ST-05	1500
TOTAL			202		2020		6000

SCHEDULE OF -OPENINGS					
TYPE	WIDTH	HEIGHT	SILL HT	LINTEL	FIRE RATED
D	2000	2100	-	2100	
D1	1500	2100	-	2100	
D2	1200	2100	-	2100	
D3	900	2100	-	2100	
D4	750	2100	-	2100	
FCD	2000	2100	-	2100	2 Hr.
FCD1	1500	2100	-	2100	2 Hr.
FCD2	1200	2100	-	2100	2 Hr.
FCD3	900	2100	-	2100	2 Hr.
FCD4	3500	3000	-	3000	2 Hr.
FCD5	1800	2100	-	2100	2 Hr.
FCD6	2500	2400	-	2400	2 Hr.
FD	900	2100	-	2100	2 Hr.
G/D	AS/PLAN	2700	-	2700	
GL	AS/PLAN	2150	450	2400	
W1	AS/PLAN	1800	600	2400	
V	1500	750	1650	2400	

8TH FLOOR AREA CALCULATION (REFUGE AREA)									
COVED AREA AT 8TH FLOOR = ADDITION- DEDUCTION									
ADDITION AREA									
S.NO.	LENGTH		WIDTH		HEIGHT		NO.		AREA (SQM)
F01	24.360	X	1.885	X	1.00		1	=	45.919
F02	29.080	+	24.360	\	2	X 3.115	1	=	83.233
F03	6.220	X	9.430	X	0.50		1	=	29.327
F04	29.080	X	6.775	X	1.00		1	=	197.017
F05	30.075	X	19.040	X	1.00		1	=	572.628
F06	1.005	X	12.210	X	1.00		1	=	12.271
F07	2.000	X	8.950	X	1.00		1	=	17.900
F08	47.670	X	20.750	X	1.00		1	=	989.153
F09	4.380	X	21.100	X	1.00		1	=	92.418
TOTAL ADDTION AREA (A)									2039.865
DEDUCTION AREA									
D02	2.150	X	9.400	X	1.00		1	=	20.210
TOTAL DEDUCTION AREA (B)									20.210
TOTAL COVD. AREA AT 8TH FLOOR (A-B)= (C)									2019.655
NON FAR AREA									
N01	2.150	X	2.500	X	1.00		4	=	21.500
N1A	1.845	X	3.080	X	1.00		1	=	5.683
N02	4.290	X	1.680	X	1.00		1	=	7.207
N03	3.930	X	4.950	X	1.00		1	=	19.454
N04	0.660	X	1.200	X	1.00		1	=	0.792
N05	0.950	X	1.075	X	1.00		1	=	1.021
N06	0.855	X	1.230	X	1.00		1	=	1.052
N07	1.605	X	0.885	X	1.00		1	=	1.420
N08	1.215	X	0.885	X	1.00		1	=	1.075
N09	2.720	X	5.200	X	1.00		1	=	14.144
N9A	0.300	X	2.200	X	1.00		1	=	0.660
N10	2.400	X	2.300	X	1.00		2	=	11.040
N11	1.230	X	1.000	X	1.00		1	=	1.230
N12	2.155	X	1.000	X	1.00		1	=	2.155
N13	1.645	X	1.200	X	1.00		1	=	1.974
N14	5.380	X	5.000	X	1.00		1	=	26.900
N15	3.980	X	0.630	X	1.00		1	=	2.507
N17	2.135	X	6.795	X	1.00		1	=	14.507
N18	1.845	X	8.570	X	1.00		1	=	15.812
N19	0.725	X	1.575	X	1.00		1	=	1.142
N20	1.010	X	1.575	X	1.00		1	=	1.591
N21	2.390	X	0.480	X	1.00		1	=	1.147
N22	1.220	+	1.540	\	2	X 0.480	1	=	0.662
N23	1.460	+	1.800	\	2	X 0.515	1	=	0.839
N24	1.460	+	1.970	\	2	X 0.335	1	=	0.575
N25	0.850	X	1.215	X	1.00		1	=	1.033
N26	0.850	X	1.195	X	1.00		1	=	1.016
N27	0.850	X	1.230	X	1.00		1	=	1.046
N28	0.850	X	2.165	X	1.00		1	=	1.840
N29	1.650	X	5.515	X	1.00		1	=	9.100
N30	5.240	X	5.045	X	1.00		1	=	26.436
N31	5.045	+	3.195	\	2	X 1.220	1	=	5.026
N32	1.630	X	2.470	X	0.50		1	=	2.013
N33	1.580	X	1.040	X	0.50		1	=	0.822
N34	3.585	+	1.885	\	2	X 1.120	1	=	3.063
N35	3.585	+	2.415	\	2	X 1.780	1	=	5.340
N36	0.620	X	0.375	X	1.00		1	=	0.233
TOTAL NON FAR AREA AT 8TH FLOOR (D)									213.056
TOTAL FAR AREA AT 8THTH FLOOR = (C-D)									1806.599



5TH,6TH,7TH,& 9TH FLOOR PLAN

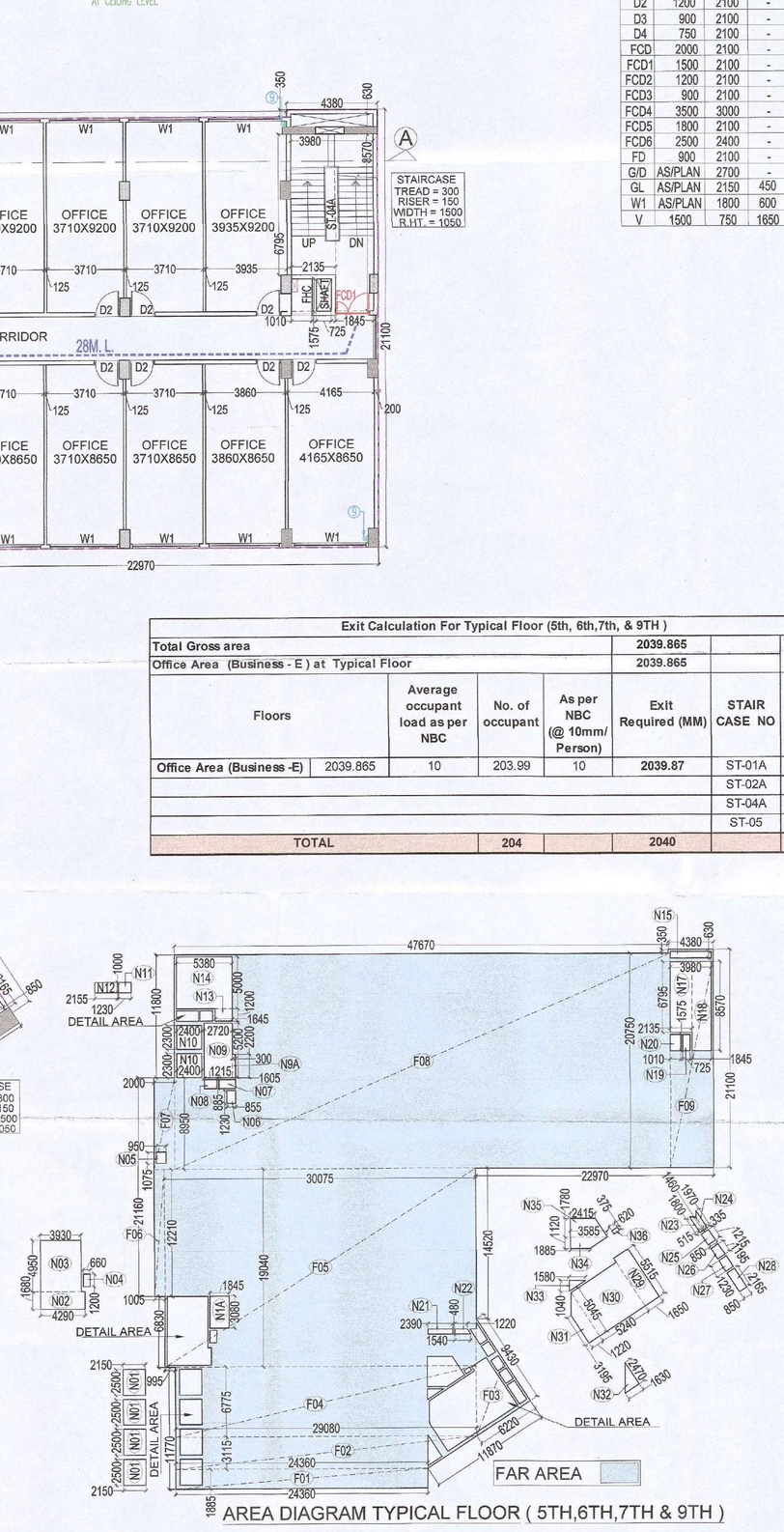
OFFICE NO's = 34X4=136

5TH FLOOR LVL.+30.850M
6TH FLOOR LVL.+34.650M
7TH FLOOR LVL.+38.450M
9TH FLOOR LVL.+46.050M

5TH,6TH,7TH & 9TH (TYPICAL FLOOR) TOILET CALCULATION								
FAR AREA AT TYPICAL FLOOR						1826.809		SQMT
DENESITY AT TYPICAL FLOOR					182.681	183		POPULATION
NO.	PERMANENT		FLOATING		TOTAL REQUIRED		TOTAL PROVIDED	
	10%	18.27	90%	164.41				
	MALE (2/3)	FEMALE (1/3)	MALE (2/3)	FEMALE (1/3)	MALE	FEMALE	MALE	FEMALE
POPULATION	12	6	110	55	_	_	_	_
W.C.	0.49	0.41	0.44	0.34	1	1	3	4
URINAL	0.41	_	2.19	_	3	_	5	_
WASH BASIN	0.49	0.24	0.44	0.39	1	1	4	4

Exit Calculation For Typical Floor (5th, 6th,7th, & 9TH)							
Total Gross area				2039.865			SQM
Office Area (Business - E) at Typical Floor				2039.865			
Floors		Average occupant load as per NBC	No. of occupant	As per NBC (@ 10mm/ Person)	Exit Required (MM)	STAIR CASE NO	EXIT Provided (MM)
Office Area (Business -E)	2039.865	10	203.99	10	2039.87	ST-01A	1500
						ST-02A	1500
						ST-04A	1500
						ST-05	1500
TOTAL			204		2040		6000

TYPICAL FLOOR AREA CALCULATION (5TH,6TH,7TH & 9TH)									
COVED AREA AT TYPICAL FLOOR = ADDITION									
ADDITION AREA									
S.NO.	LENGTH		WIDTH		HEIGHT		NO.		AREA (SQM)
F01	24.360	X	1.885	X	1.00		1	=	45.919
F02	29.080	+	24.360	\	2	X 3.115	1	=	83.233
F03	6.220	X	9.430	X	0.50		1	=	29.327
F04	29.080	X	6.775	X	1.00		1	=	197.017
F05	30.075	X	19.040	X	1.00		1	=	572.628
F06	1.005	X	12.210	X	1.00		1	=	12.271
F07	2.000	X	8.950	X	1.00		1	=	17.900
F08	47.670	X	20.750	X	1.00		1	=	989.153
F09	4.380	X	21.100	X	1.00		1	=	92.418
TOTAL COVD. AREA AT TYPICAL FLOOR = (A)									2039.865
NON FAR AREA									
N01	2.150	X	2.500	X	1.00		4	=	21.500
N1A	1.845	X	3.080	X	1.00		1	=	5.683
N02	4.290	X	1.680	X	1.00		1	=	7.207
N03	3.930	X	4.950	X	1.00		1	=	19.454
N04	0.660	X	1.200	X	1.00		1	=	0.792
N05	0.950	X	1.075	X	1.00		1	=	1.021
N06	0.855	X	1.230	X	1.00		1	=	1.052
N07	1.605	X	0.885	X	1.00		1	=	1.420
N08	1.215	X	0.885	X	1.00		1	=	1.075
N09	2.720	X	5.200	X	1.00		1	=	14.144
N9A	0.300	X	2.200	X	1.00		1	=	0.660
N10	2.400	X	2.300	X	1.00		2	=	11.040
N11	1.230	X	1.000	X	1.00		1	=	1.230
N12	2.155	X	1.000	X	1.00		1	=	2.155
N13	1.645	X	1.200	X	1.00		1	=	1.974
N14	5.380	X	5.000	X	1.00		1	=	26.900
N15	3.980	X	0.630	X	1.00		1	=	2.507
N17	2.135	X	6.795	X	1.00		1	=	14.507
N18	1.845	X	8.570	X	1.00		1	=	15.812
N19	0.725	X	1.575	X	1.00		1	=	1.142
N20	1.010	X	1.575	X	1.00		1	=	1.591
N21	2.390	X	0.480	X	1.00		1	=	1.147
N22	1.220	+	1.540	\	2	X 0.480	1	=	0.662
N23	1.460	+	1.800	\	2	X 0.515	1	=	0.839
N24	1.460	+	1.970	\	2	X 0.335	1	=	0.575
N25	0.850	X	1.215	X	1.00		1	=	1.033
N26	0.850	X	1.195	X	1.00		1	=	1.016
N27	0.850	X	1.230	X	1.00		1	=	1.046
N28	0.850	X	2.165	X	1.00		1	=	1.840
N29	1.650	X	5.515	X	1.00		1	=	9.100
N30	5.240	X	5.045	X	1.00		1	=	26.436
N31	5.045	+	3.195	\	2	X 1.220	1	=	5.026
N32	1.630	X	2.470	X	0.50		1	=	2.013
N33	1.580	X	1.040	X	0.50		1	=	0.822
N34	3.585	+	1.885	\	2	X 1.120	1	=	3.063
N35	3.585	+	2.415	\	2	X 1.780	1	=	5.340
N36	0.620	X	0.375	X	1.00		1	=	0.233
TOTAL NON FAR AREA AT TYPICAL FLOOR (B)									213.056
TOTAL FAR AREA AT TYPICAL FLOOR = (A-B)= C									1826.809



AREA DIAGRAM TYPICAL FLOOR (5TH,6TH,7TH & 9TH)

NOTES:-

THIS DEVELOPMENT HAS BEEN CONCEIVED, DESIGNED AND DRAFTED ON THE BASIS OF THE FOLLOWING:-

1. ALL USEABLE OFFICE SPACES/RETAIL SPACES (LIKE SHOP AREAS, ENTERTAINMENT) WILL BE AIR-CONDITIONED. THEREFORE,NO PROVISION HAS BEEN MADE FOR NATURAL VENTILATION OF SPACES.
2. ALL TOILETS/KITCHENS WILL BE MECHANICALLY VENTILATED.CONDITIONED AIR FROM THE FLOOR WILL BE SUCKED IN TO THE TOILETS/KITCHENS AND VENTED OUT THROUGH A VENT SHAFT.
3. ALL SPACES (OFFICE SPACES,RETAIL SPACES,SERVICE AREAS, PARKING BASEMENT,ETC) WILL BE ARTIFICIALLY LIT. ANY NATURAL LIGHT WHICH IS AVAILABLE IN THE OFFICE SPACES IS ONLY INCIDENTAL AND NOT ESSENTIAL TO THE FUNCTIONING OF THE BUILDING.
4. 100% STANDBY GENERATING CAPACITY WILL BE PROVIDED FOR THE ENTIRE ELECTRICAL REQUIREMENT OF THE TOTAL SCHEME. THIS THEREFORE INCLUDE STANDBY GENERATION FOR ALL COMMON SERVICES, FIRE SERVICES, LIFTS ETC. AND ALSO THE ENTIRE ELECTRICAL LOAD FOR VENTILATION,AIR-CONDITIONING, LIGHTS AND ALL OFFICE EQUIPMENT.
5. BASEMENT WILL BE VENTILATED.
6. THIS BUILDING WILL BE SPRINKLED AS PER NBC NORMS.
7. HANDICAP RAMP WITH RAILING

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

S.T.P. (HQ) Member Secretary B.P.A.C. — S.T.P. (G) Member B.P.A.C. — C.T.P. (HR.) Chairman B.P.A.C. — FSO. (HQ) Member B.P.A.C.

DTP(HQ) ATP(HQ) AD PA ATP

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: 16125 DATED : 08.05.26

Rajesh Dutt SDP(HQ)

For RECEPTIVE BUILDWELL LLP Authorised Signatory

GIAN P. MATHUR ARCHITECT B. Arch., M.C.A. I.I.A CA No. C/75769

Checked and found ok for Public Health (Internal) Service only subject to ... vide ... dt. 18/03/2026

OWNER'S SIGN ARCHITECT'S SIGN

PROJECT:-

REVISED BUILDING PLAN OF COMMERCIAL COLONY AREA MEASURING 2.36875 ACRES (LICENCE NO. 48 DATED 18-04-2022) IN SECTOR-89, GURUGRAM BEING DEVELOPED BY RECEPTIVE BUILDWELL LLP.

TITLE:- 5TH,6TH,7TH & 9TH FLOOR PLAN / 8TH FLOOR PLAN (REFUGE FLOOR)	DRG.NO.:- SB-11
DEALT R.S.	GIAN P. MATHUR AND ASSOCIATES (P) LTD. C - 55, East Of Kailash, New Delhi-110065 T : 46599599 I F 46599512 E : gpma@airtelmail.in I W : www.gpmindia.com
CHKD A.S.	SCALE:- 1:200 DATE:- 07/MARCH/2026

THIS DRAWING IS THE PROPERTY OF GIAN.P.MATHUR & ASSO.(P) LTD. AND SHALL NOT BE USED,COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION