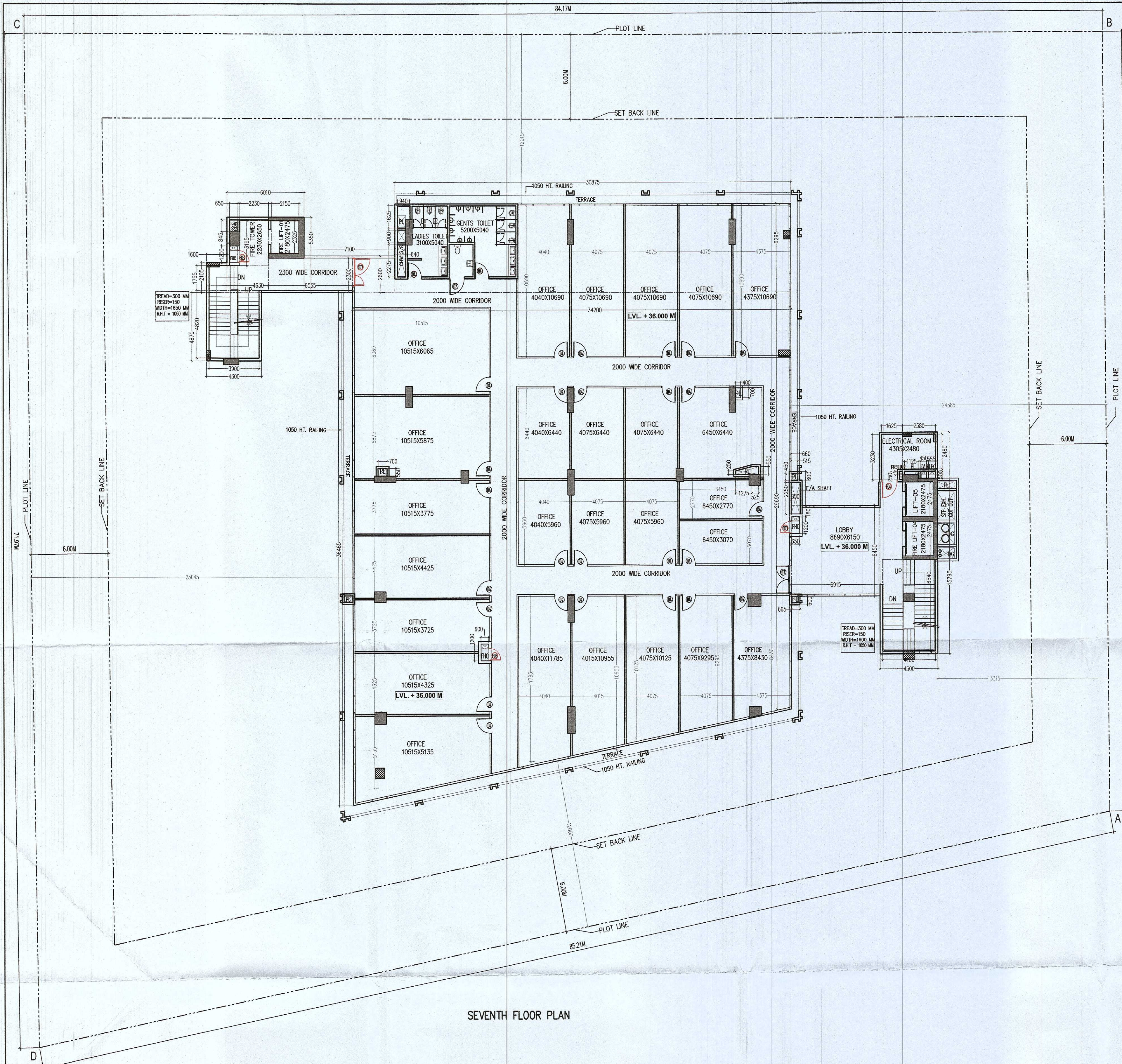
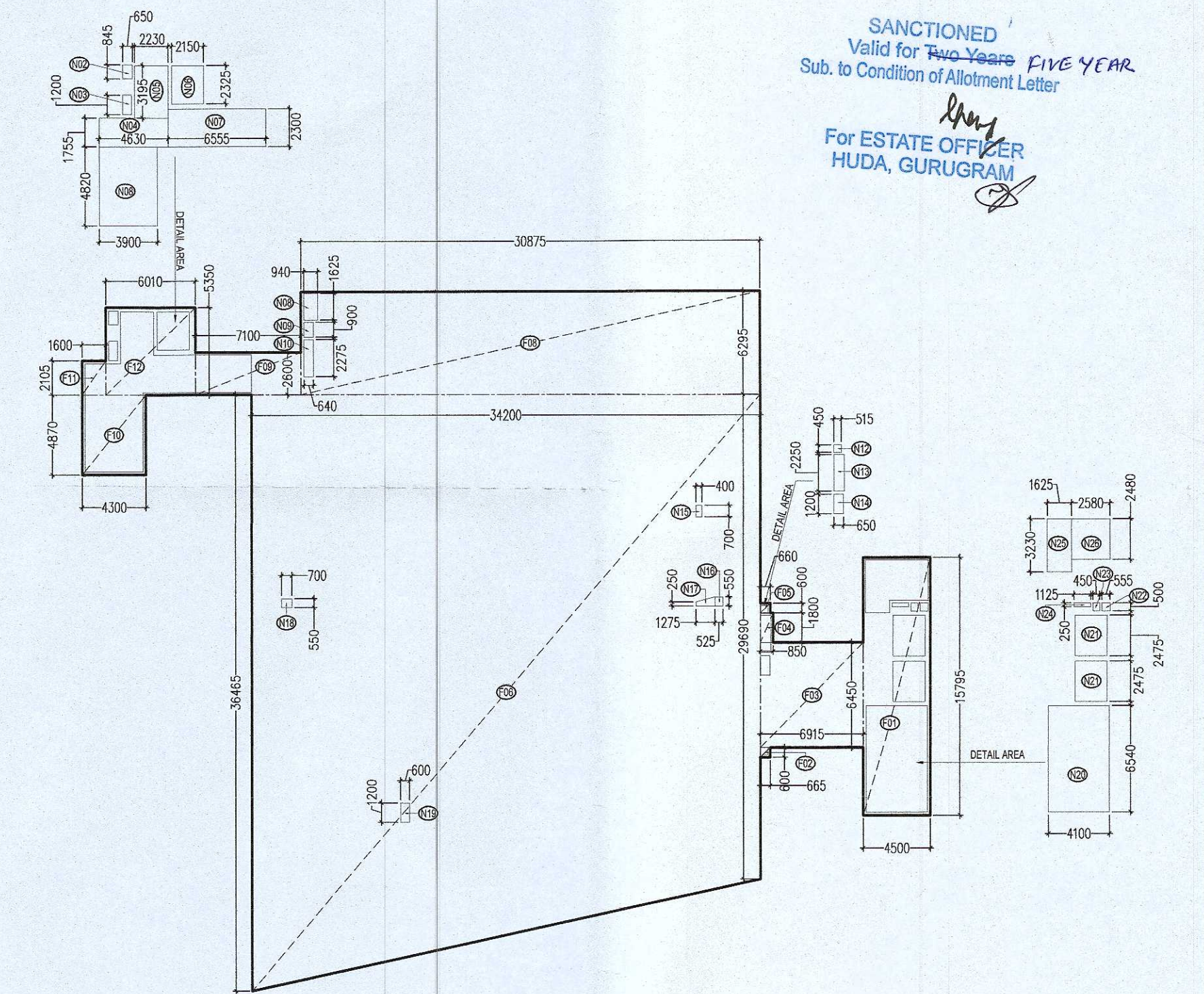




SEVENTH FLOOR PLAN

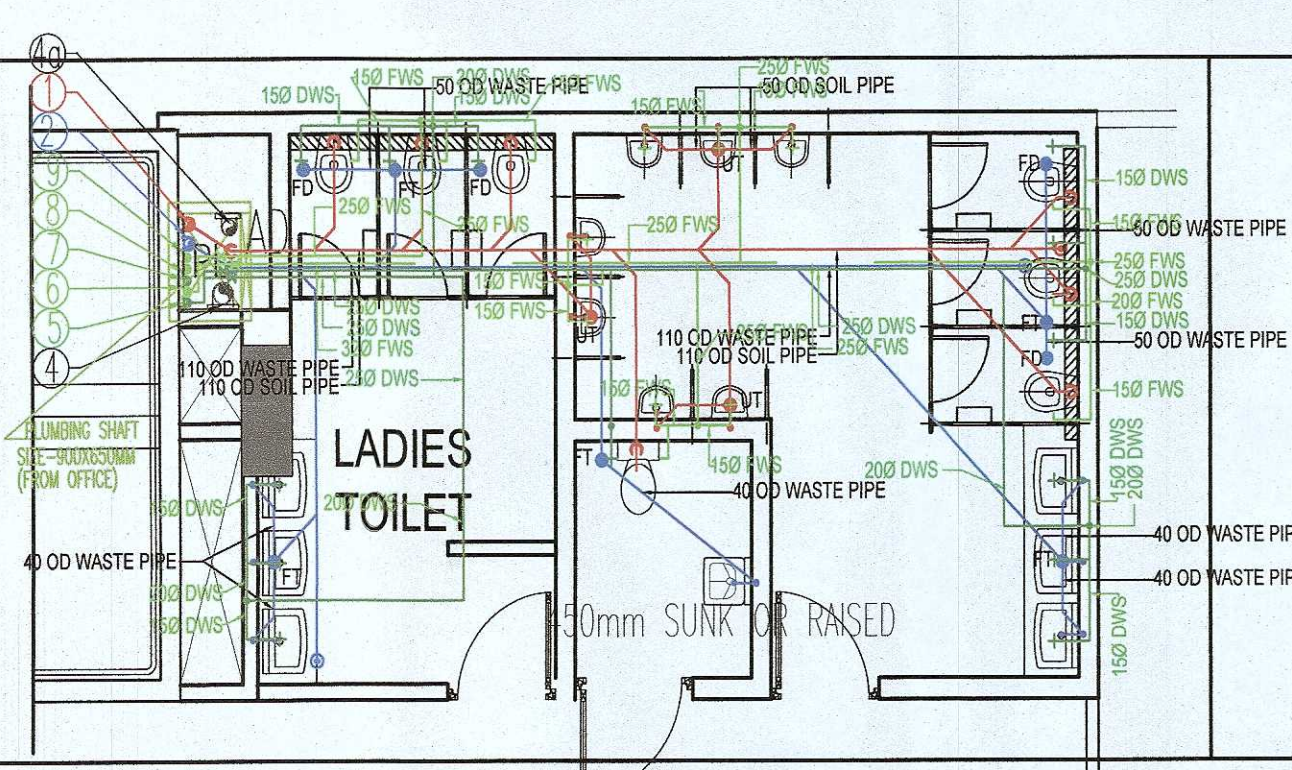


AREA DIAGRAM SEVENTH FLOOR PLAN

SEVENTH FLOOR AREA CALCULATION						
TOTAL COVERED AREA AT SEVENTH FLOOR - ENVELOPE AREA (A)						
S.No.	Length	Breadth	Height	Nos	Area (SQM)	
F01	4.500	X	15.795	X	1.00	1 =
F02	0.665	X	0.600	X	1.00	1 =
F03	6.915	X	6.450	X	1.00	1 =
F04	0.850	X	1.800	X	1.00	1 =
F05	0.660	X	0.600	X	1.00	1 =
F06	36.465	X	29.690	X	2	34.200
F08	30.875	X	6.295	X	1.00	1 =
F09	7.100	X	2.800	X	1.00	1 =
F10	4.300	X	4.870	X	1.00	1 =
F11	1.600	X	2.105	X	1.00	1 =
F12	6.010	X	5.350	X	1.00	1 =
TOTAL ENVELOPE AREA (A)						1518.535
TOTAL COVERED AREA AT SEVENTH FLOOR (C) =						1518.535

Staircase Calculation For Seventh Floor						
Floors	Average occupant load as per NBC	No. of occupant	As per NBC (@ 10mm/Person)	Exit Required (MM)	Exit Provided (MM)	
Office Area	1404.295	10	140.43	10	1404.295	2 X 1500 - 3000 MM TOTAL = 3000 MM

CORE AND SERVICE AREA AT SEVENTH FLOOR						
S.No.	Length	Breadth	Height	Nos	Area (SQM)	
N02	0.650	X	0.845	X	1.00	1 =
N03	0.650	X	1.200	X	1.00	1 =
N04	4.630	X	1.755	X	1.00	1 =
N05	2.230	X	3.195	X	1.00	1 =
N06	2.150	X	2.325	X	1.00	1 =
N07	6.555	X	2.300	X	1.00	1 =
N08	3.900	X	4.820	X	1.00	1 =
N09	0.940	X	1.625	X	1.00	1 =
N10	0.940	X	2.275	X	1.00	1 =
N12	0.515	X	0.450	X	1.00	1 =
N13	0.650	X	2.250	X	1.00	1 =
N14	0.650	X	1.200	X	1.00	1 =
N15	0.400	X	0.700	X	1.00	1 =
N16	0.525	X	0.550	X	1.00	1 =
N17	0.250	X	0.550	X	2	1.275
N18	0.700	X	0.550	X	1.00	1 =
N19	0.600	X	1.200	X	1.00	1 =
N20	4.100	X	6.540	X	1.00	1 =
N21	2.150	X	2.475	X	1.00	2 =
N22	0.555	X	0.500	X	1.00	1 =
N23	0.450	X	0.500	X	1.00	1 =
N24	1.125	X	0.250	X	1.00	1 =
N25	1.625	X	3.230	X	1.00	1 =
N26	2.580	X	2.480	X	1.00	1 =
TOTAL CORE AND SERVICE AREA (NON FAR) AT SEVENTH FLOOR = (D)						114.240
TOTAL FAR AREA AT SEVENTH FLOOR - (C - D)						1404.295
TOTAL CARPET AREA AT SEVENTH FLOOR						994.295



SCHEDULE OF OPENINGS											
TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL	REMARKS	TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL	REMARKS
F/A LOUVER	1000	900	-	-		FD3	900	2100	-	2100	FHC
GL	GLAZING (AS/PLAN)					FD4	1200	2100	-	2100	
D1	2200	2100	-	2100		FD5	3900	3000	-	3000	
D2	1200	2100	-	2100		FD6	1650	2550	-	2550	Services Rm.
D3	1070	2100	-	2100		R/S	3500	3400	-	3400	Transformer
D4	1100	2100	-	2100		FD7	850	2100	-	2100	
D5	815	2100	-	2100		FD8	700	2100	-	2100	
D6	550	2100	-	2100		FD9	2200	3000	-	3000	
D7	2000	2100	-	2100		FD10	2200	2100	-	2100	Equal Panel
D8	1000	2100	-	2100		FD11	3350	3050	-	3050	D.G. Room
FD1	2200	2100	-	2100	Unequal Panel						
FD2	2150	2100	-	2100							

PLUMBING LEGEND:-	
100mm SOIL PIPE	
100mm WASTE PIPE	
150mm WASTE PIPE FOR KITCHEN / REST.	
100mm WASTE PIPE FOR SHIP	
75mm VENT PIPE	
200mm RAIN WATER PIPE	
150mm RAIN WATER PIPE	
100mm RAIN WATER PIPE	
DOMESTIC WATER SUPPLY	
FLUSHING WATER SUPPLY	
FLUSHING WATER SUPPLY RISER	
SOFT WATER SUPPLY RISER	
CHAMBER 300x300mm	
FLOOR TRAP	
KHARRA 250x250 IN CORRIDOR	
KHARRA 450x450 IN TERRACE	
150x150mm C/OUT FOR FT (SHOP)	

- NOTES**
- WHOLE BUILDING SHALL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP AND SPRINKLERS WITH ARTIFICIAL LIGHTING.
 - HANDICAP RAMP WITH RAILING
 - ALL PARTITION ARE IN 125/150/200MM THICK IN BLOCK WORK.

FIRE LEGEND:-	
A	100mm FIRE HYDRANT RISER
B	80mm DRAIN PIPE
C	150mm SPRINKLER RISER
FHC	FIRE HOSE CABINET

GIAN P. MATHUR
ARCHITECT
B. Arch. M.C.A. I.I.A.
CANo. 80/5769

ARCHITECT'S SIGN OWNER'S SIGN

PROJECT:-
PROPOSED BUILDING PLANS OF COMMERCIAL COMPLEX IN SECTOR-25 (NEAR CENTRAL MALL), GURUGRAM MEASURING 5344.61 SQM.