

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

STP(H) Member Secretary BPAC
STP(H) Member BPAC
CTP(H) Chairman BPAC

DDP(H) Member BPAC

DTP(HQ)

ATP(HQ)

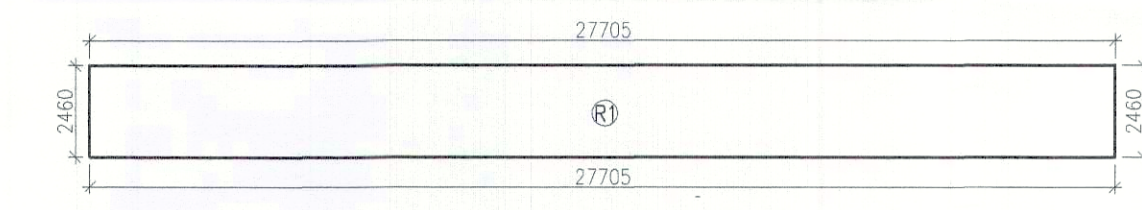
DINESH KUMAR PA(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. SE/HQ/Div. 11/337/57/122

Superintending Engineer (HQ) for Chief Engineer 1 HSVP
Panchajanya
SPE (w)

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

SIXTH FLOOR FAR AREA CALCULATIONS					
NO.	COEFF.	BREADTH	LENGTH	NO.s	AREA (SQ.M)
ADDITION					
1	1	4.000	10.220	1	40.880
2	1	47.815	14.620	1	699.055
3	4.770+5.015/2	3.290	1	16.096	
4	5.015+6.945/2	5.055	1	30.229	
5	6.945+9.110/2	4.025	1	32.311	
6	9.110+10.505/2	6.920	1	67.868	
7	10.505+13.470/2	7.280	1	87.269	
8	13.470+15.440/2	20.075	1	150.663	
9	0.667	24.355	5.655	1	91.864
10	0.5	0.860	0.510	1	0.219
TOTAL AREA (A1)					1216.455
DEDUCTION					
D1	1	0.630	0.600	1	0.378
D2	1	2.610	1.850	3	14.486
D3	1	6.600	4.890	1	32.274
D4	1	5.000	0.900	1	4.500
D5	1	1.250	0.900	1	1.125
D6	1	0.985	0.600	1	0.591
D7	1	0.985	2.820	1	2.778
D8	1	0.815	1.750	1	1.426
D9	1	0.300	0.500	1	0.150
D10	1	0.600	0.800	1	0.480
D11	1	3.875	8.290	1	32.124
D12	1	1.700	0.730	1	1.241
TOTAL AREA (D)					91.552
NET FAR AREA (A-D)					1124.902



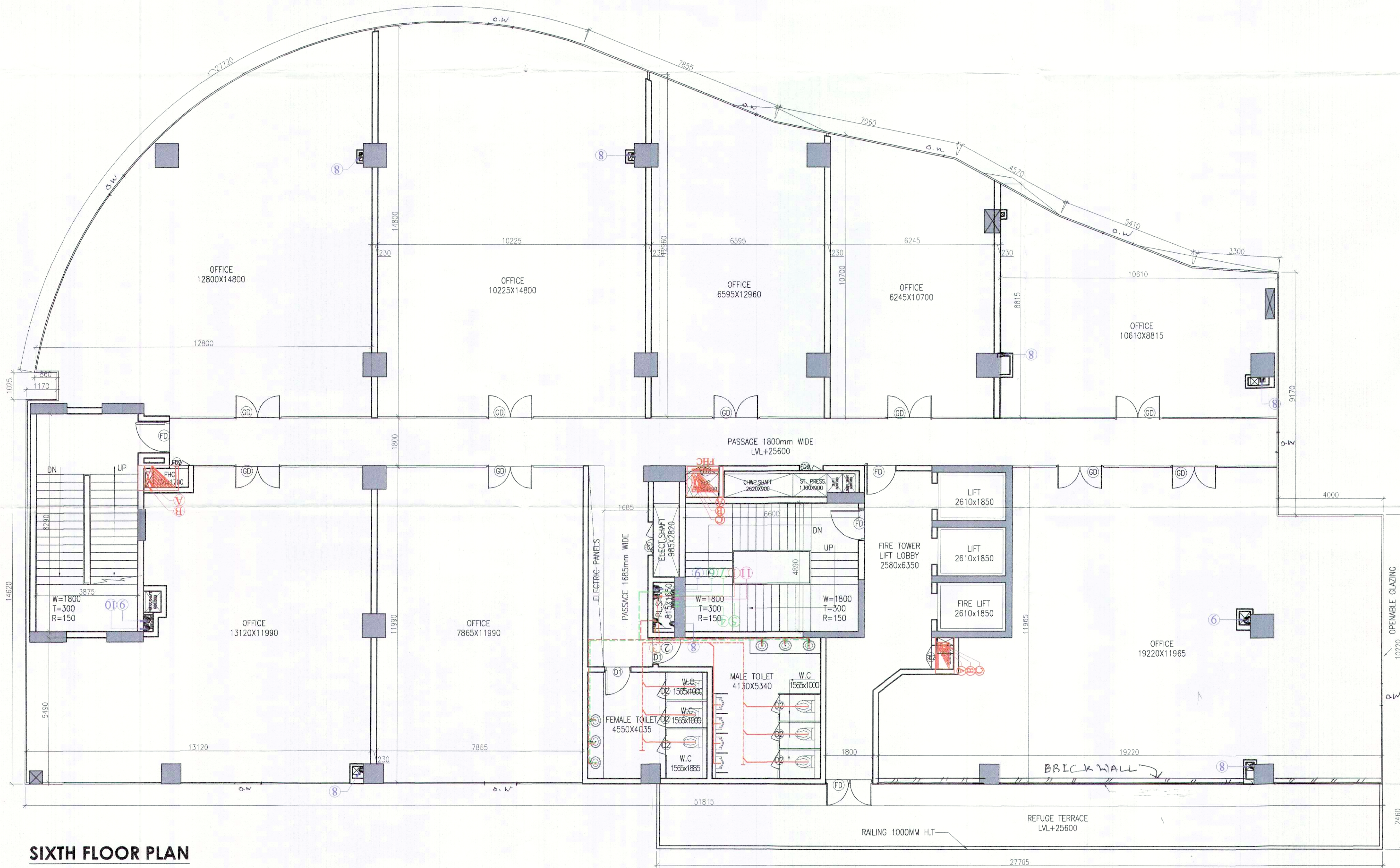
6TH FLOOR REFUGE AREA DIAGRAM

REFUGE AREA CALCULATION					
Sr No	Dim (m)	X	Dim (m)	Nos.	Area (SQM)
R1	27.705	X	2.460	1	68.154
TOTAL AREA					68.154

REFUGE AREA CALCULATION

TOTAL FLOOR AREA (5TH+7TH)
= (1123.807+939.540)
= 2063.347 SQMT. (FAR OF TWO FLOOR)
= POPULATION ON TWO FLOOR = @10/ PERSONS
= 2063.347 / 10 = 207 PERSONS
= SAY = 207 PERSONS
REFUGE AREA (B) = 207X0.3 = 62.100 SQMT.
TOTAL AREA = 62.100 SQMT.
HANDICAP WHEELCHAIR SPACE AREA (A) = 0.900 SQMT.
TOTAL REQUIRED REFUGE AREA (A+B) = 0.900+62.100 = 63.000 SQMT.
TOTAL AREA PROVIDED (A+B) = 0.900+68.154 = 69.054 SQMT.

6TH FLOOR AREA DIAGRAM



SIXTH FLOOR PLAN

TOILET CALCULATION				
F.A.R. AREA ON 6TH FLOOR = 1124.283 SQM.				
DENSITY ON 6TH FLOOR = 112 Nos.				
REQUIRED		PROVIDED		
NO.	MALE (2/3)	FEMALE(1/3)	MALE (2/3)	FEMALE(1/3)
W.C.	3	2	3	3
URINAL	3	-	4	-
WASH BASIN	3	2	3	3

PLUMBING LEGEND:-					
110 OD UPVC SOIL PIPE	110 OD UPVC WASTE PIPE	50 OD WASTE PIPE (FD TO FT)	40 OD WASTE PIPE (WASH BASIN TO FT)	50 OD SOIL PIPE (URINAL TO UT)	DOMESTIC WATER SUPPLY (DWS)
FLUSHING WATER SUPPLY (FWS)	110 OD UPVC SOIL PIPE	110 OD UPVC WASTE PIPE	75 OD VENT PIPE	DWS DN. TAKE	FWS DN. TAKE
DWS RISER	FWS RISER	110 OD UPVC RAIN WATER PIPE	200 OD UPVC RAIN WATER PIPE	160 OD UPVC RAIN WATER PIPE	SOFT WATER SUPPLY RISER
110 DRAIN PIPE	PIPE DROP	FLOOR TRAP	FLOOR DRAIN	URINAL TRAP	ACCESS DOOR
CLEAN OUT PLUG	FLOOR LEAN OUT	VALVE	150X150 CUTOFF FOR FT,UT,WC	FIRE HOSE CABINET	150# FIRE HYDRANT PIPE
80# DRAIN PIPE	150# SPRINKLER PIPE				

SCHEDULE OF OPENING					
S.R	TYPE	SIZE	S.L.	L.L.	
1	GD	2400 X 2400	00	2400	
2	GD1	1200 X 2400	00	2400	
3	FD	1500 X 2400	00	2400	
4	FD1	1200 X 2400	00	2400	
5	FD2	1000 X 2400	00	2400	
6	D	1200 X 2400	00	2400	
7	D1	1050 X 2400	00	2400	
8	D2	750 X 2100	00	2100	

PROJECT
REVISED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 1.6577 ACRES (LICENCE NO. 480F 2009 DATED 19.11.2009) IN SECTOR-37 FARIDABAD BEING DEVELOPED BY M/S MPDL LTD. (FORMERLY KNOWN AS MONNET PROJECT DEVELOPER LTD.)

ARCHITECTS
SACHDEVA CONSULTANTS.
Pannomi Tower, 3rd Floor, S.C.O. 50-51, Old Judicial Complex, Civil Lines, Gurgaon - 122001
Tel.: 0124-4081801, 4081802
Email : saccon1953@gmail.com

ARCHITECT'S SEAL & SIGNATURE
OWNER/AUTH. SIGNATURE
Scale : 1:100
Drawing Title:- SIXTH FLOOR PLAN
Drawing No:- RS-11