

DTP (HQ)
 Member Secretary
 BPAC

STP (HS)
 Member
 BPAC

CTP
 Chairman
 BPAC

Checked and found ok for Public Health
 (Internal) Service only subject to comments in
 forwarding letter No. 36883... D. 26-11-24

Superintending Engineer (HQ)
 O/o Chief Engineer-I/II,
 HSPV, Panchkula.

SANCTIONED

Vide Memo No. Dated

J.D. (H)
 DTP (H)
 STP (H)
 MEMBER
 BPAC

J.D. (H)
 DTP (H)

LEGEND:-

- ① 100 OD UPVC SOIL VENT PIPE
- ② 100 OD UPVC WASTE PIPE
- ③ 75 OD UPVC VENT PIPE
- ④ CWS (DOMESTIC) DN TAKE (G.I.)
- ⑤ CWS (FLUSHING) DN TAKE (G.I.)
- ⑥ CWS (DOMESTIC) RISER (G.I.)
- ⑦ CWS (FLUSHING) RISER (G.I.)
- ⑧ 150 OD UPVC RWP

SCHEDULE OF OPENING					
S.R	TYPE	SIZE	S.L.	L.L.	
1	FD	1500 X 2400	00	2400	
2	FD1	1250 X 2400	00	2400	
3	FD2	600 X 2100	00	2400	
4	SD1	3000 X 2400	00	2400	
5	SD2	2800 X 2400	00	2400	
6	SD3	2400 X 2400	00	2400	
7	SD4	2140 X 2400	00	2400	
8	SD5	2285 X 2400	00	2400	
9	SD6	3035 X 2400	00	2400	
10	SD7	2820 X 2400	00	2400	
11	D	1200 X 2400	00	2400	
12	D1	1050 X 2100	00	2100	
13	D2	900 X 2400	900	2400	
14	D3	750 X 2400	600	2400	
15	D4	1500 X 2400	600	2400	
16	W1	1200 X 1500	900	2400	
17	W2	1800 X 1500	900	2400	
18	W3	2460 X 1500	900	2400	
19	W4	750 X 1500	900	2400	
20	V/PV	750 X 900	1500	2400	
21	CLZ	AS PER STD. DESIGN			

GREEN AREA CALCULATIONS					
NO.	COEFF.	BREADTH	LENGTH	NO.s	AREA (SQ.M)
ADDITIONS					
G1	0.5	3.040	3.045	1	4.628
G2	1	1.700	38.375	1	65.238
G3	1.700+0.775/2		1.030	1	1.275
G4	0.667	1.385	0.205	1	0.284
G5	0.667	0.705	0.120	1	0.085
G6	0.795+1.300/2		0.495	1	0.519
G7	7.840+6.580/2		1.300	1	9.373
G8	0.667	2.715	0.470	1	0.851
G9	4.805+0.900/2		1.940	1	5.534
G10	4.480+6.715/2		1.710	1	9.572
G11	1	2.815	0.450	0.667	0.845
G12	6.715+7.575/2		2.335	1	16.684
G13	2.750+5.110/2		6.410	1	25.191
G14	7.575+9.675/2		5.715	1	49.292
G15	5.695+8.185/2		6.775	1	47.019
G16	1	6.670	1.285	1	8.571
G17	1	2.580	0.850	1	2.193
G18	2.155+3.240/2		2.940	1	7.931
G19	6.135+9.430/2		8.975	1	69.848
G20	1	2.800	7.660	1	21.448
G21	1	0.750	22.475	1	16.856
G22	1	6.635	4.750	0.5	15.758
TOTAL AREA (A)					378.992
DEDUCTION AREA					
D1	0.667	4.290	0.885	1	2.532
D2	0.667	4.805	0.905	1	2.900
D3	0.667	6.635	0.720	1	3.186
TOTAL AREA (D)					8.619
TOTAL GREEN AREA = (A - D) = E					370.373

PROJECT:-

PROPOSED BUILDING PLAN OF GROUP
 HOUSING SITE NO. GH4, IN SECTOR-28,
 AREA MEASURING - 0.56754 ACRE,
 URBAN ESTATE GURUGRAM - II
 BELONGING TO - M/S - MNB BUILD FAB
 PVT. LTD. TH. PARTNER MR. MOHIT BAJAJ
 S/o MR. CHANDER BHUSHAN BAJAJ

PRINCIPAL ARCHITECTS:-

ARCHITECT
 PLOT NO.78 - A, 2nd FLOOR, TURNER ROAD, BANDRA
 (W) MUMBAI - 400 050. PHONE : 2643 9415, 2643 0146
 2645 9896 FAX : 2643 88 78 W
 www.architectsahadeva.com

CONSULTING ARCHITECTS:-

SACHDEVA CONSULTANTS.

ARCHITECT'S SEAL & SIGNATURE
 PALLAV KUMAR
 ARCHITECT
 CA/2011/53312
 Sachdeva Consultants
 Parnami Tower, 3rd Floor
 SCO 50-51, Old Judicial Complex,
 Civil Lines, Gurgaon-122001 (Hr.)

OWNER'S SEAL & SIGNATURE
 Mohit BAJAJ
 AUTHORIZED SIGNATORY

Scale : 1:100
 Drawing Title:-
 STILT/GROUND FLOOR PLAN
 & AREA CALCULATION
 PS-05

GROUND/STILT FLOOR AREA CALCULATIONS					
NO.	COEFF.	BREADTH	LENGTH	NO.s	AREA (SQ.M)
GROUND COVERAGE AREA					
G1	1	3.245	0.950	1	1.785
G1A	1	0.480	1.750	1	1.150
G2	1	7.075	8.630	1	61.067
G3	1	2.865	8.630	1	22.136
G4	1	0.490	22.280	1	21.113
G5	1	0.745	3.975	1	38.736
G6	1	4.090	2.690	1	11.002
G7	1	2.580	1.840	1	4.767
G8	1	22.280	14.288	1	317.539
G9	1	6.890	16.738	1	105.061
TOTAL GROUND COVERAGE (G1)					774.413
STILT/GROUND FLOOR F.A.R. AREA CALCULATION					
F1	1	8.900	0.200	1	1.360
F2	1	16.945	8.630	1	133.699
F3	1	0.135	4.600	1	0.621
F4	1	0.330	4.715	1	1.084
F5	1	4.270	3.975	1	16.973
F6	1	4.090	2.690	1	11.000
F7	1	2.580	1.840	1	4.767
F8	1	0.680	1.755	1	1.193
TOTAL GROUND ADDITION AREA (A)					176.661
DEDUCTION AREA					
D1	1	6.000	3.480	2	45.936
TOTAL DEDUCTION AREA (D)					45.936
NET GROUND F.A.R. AREA (A - D) = F					124.725
SERVICE AREA					
S1	1	3.245	0.950	1	1.785
S2	1	2.080	3.150	1	6.460
S3	1	2.565	3.250	1	8.336
S4	1	5.015	8.580	1	42.778
S5	1	0.820	0.300	1	0.124
S6	1	5.565	4.035	1	22.455
S7	1	0.365	2.440	1	0.896
S8	1	6.000	3.480	2	45.936
TOTAL SERVICE AREA (S)					128.898
STILT PARKING AREA					
TOTAL STILT PARKING AREA (G1 - F8) = P1					621.060
REQUIRED CAR PARKING 521.060/28					19 Nos.
PROVIDED CAR PARKING AT STILT PARKING					38 Nos.

STILT/GROUND FLOOR AREA DIAGRAM
 (SCALE 1:200)

STILT/GROUND FLOOR PLAN

STACK CAR PARKING = 19X2 = 38 NOS.
 TOTAL PROVIDED NO. OF CAR PARKING = 38 NOS.