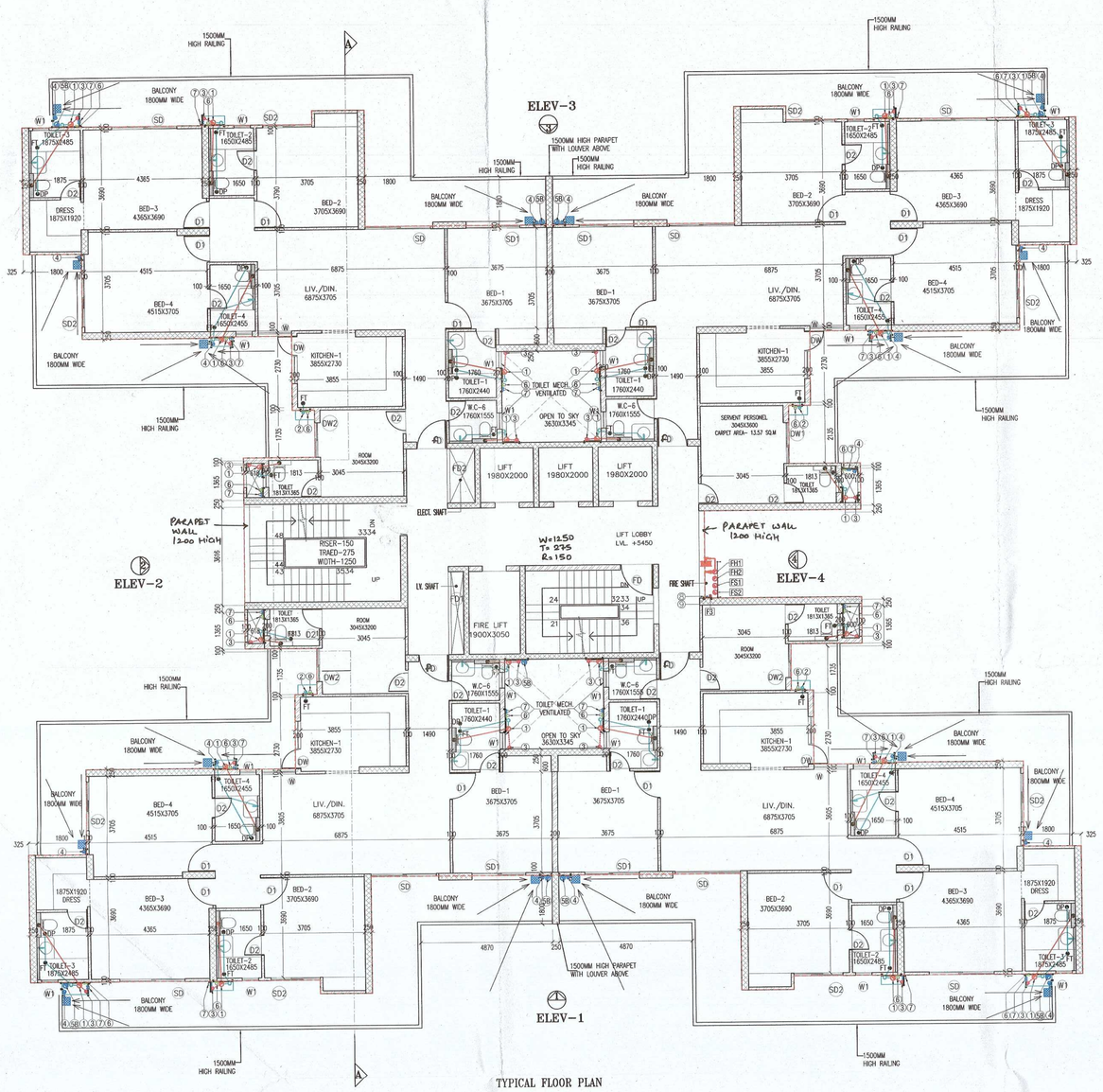


TYPICAL FLOOR PLAN

TOWER T7- 2ND TO 16TH, 18TH TO 25TH FLOOR & 27TH TO 31ST FLOOR

TOWER- T7

TYP FLOOR (1st TO 31th FL) AREA CAL (F.A.R.)

S.NO.	No.		LENGTH		WIDTH		REMARK
A	4	x	10.635	x	4.705	=	200.151
B	4	x	4.715	x	3.140	=	59.220
C	4	x	2.980	x	3.090	=	36.833
D	4	x	2.725	x	5.820	=	63.436
E	4	x	1.910	x	5.205	=	39.766
F	2	x	13.590	x	8.470	=	230.215
G	1	x	16.905	x	7.045	=	119.096
H	1	x	5.758	x	1.715	=	9.875
H1	1	x	3.145	x	2.115	=	6.652
H2	1	x	1.915	x	1.735	=	3.323
H3	1	x	2.613	x	1.715	=	4.481
J	3	x	1.915	x	1.735	=	9.968
TOTAL						=	783.016

DEDUCATION AREAS

a	2	x	3.630	x	3.345	=	24.289
b	1	x	1.900	x	3.050	=	5.795
c	3	x	1.980	x	2.000	=	11.880
d	1	x	0.910	x	2.000	=	1.820
e	2	x	0.618	x	1.265	=	1.564
f	1	x	4.700	x	3.050	=	14.335
fl	1	x	5.525	x	3.615	=	19.973
g	1	x	0.450	x	3.050	=	1.373
h	2	x	0.600	x	1.265	=	1.518
TOTAL						=	82.542

NET TYP FLOOR AREA

= 783.016 - 82.542 = **700.475**

BALCONY AREA (st TO 31th (NON F.A.R.)

B1	4	x	4.995	x	1.800	=	35.964
B2	4	x	1.800	x	4.290	=	30.888
B3	4	x	3.710	x	1.300	=	19.292
B4	4	x	9.610	x	1.800	=	69.192
B5	4	x	1.800	x	4.940	=	35.568
B6	4	x	4.715	x	1.800	=	33.948
B7	4	x	2.980	x	1.850	=	22.052
B8	4	x	0.990	x	0.880	=	3.485
B9	3	x	1.800	x	1.735	=	9.369
B9a	1	x	1.800	x	2.135	=	3.843
NET BAL AREA						=	263.601

STAIRCASE AREA CAL (NON F.A.R.) 1st TO 31th

S.NO.	No.		LENGTH		WIDTH		REMARK
f	1	x	4.700	x	3.050	=	14.335
fl	1	x	5.525	x	3.615	=	19.973
TOTAL						=	34.308

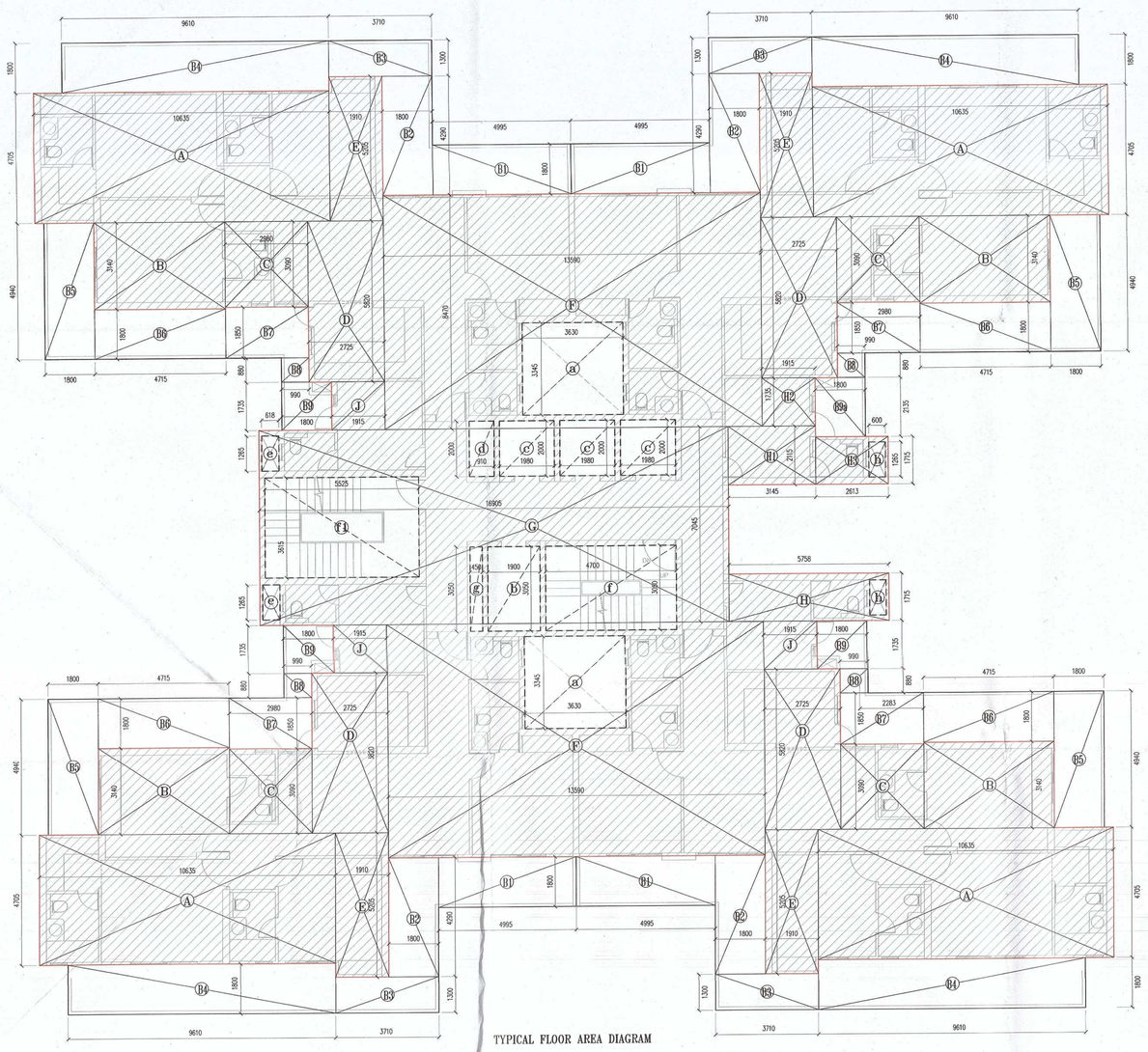
TOWER-T7

	GR.COV.	UNIT	BALCONY	STAIR		D.UNIT	
		F.A.R.	NON F.A.R	NON F.A.R	4 BED+	Ser.	
	SQ.M.	SQ.M.	SQ.M.	SQ.M.	UTILITY	pers.	
GROUND FL	920.277	111.819					
1ST FL.		700.475	263.601	34.308	4	1	
2nd FL.		700.475	263.601	34.308	4	1	
3rd FL.		700.475	263.601	34.308	4	1	
4th FL.		700.475	263.601	34.308	4	1	
5th FL.		700.475	263.601	34.308	4	1	
6th FL.		700.475	263.601	34.308	4	1	
7th FL.		700.475	263.601	34.308	4	1	
8th FL.		700.475	263.601	34.308	4	1	
9th FL.		700.475	263.601	34.308	4	1	
10th FL.		700.475	263.601	34.308	4	1	
11th FL.		700.475	263.601	34.308	4	1	
12th FL.		700.475	263.601	34.308	4	1	
13th FL.		700.475	263.601	34.308	4	1	
14th FL.		700.475	263.601	34.308	4	1	
15th FL.		700.475	263.601	34.308	4	1	
16th FL.		700.475	263.601	34.308	4	1	
17th FL.		700.475	263.601	34.308	4	1	
18th FL.		700.475	263.601	34.308	4	1	
19th FL.		700.475	263.601	34.308	4	1	
20th FL.		700.475	263.601	34.308	4	1	
21st FL.		700.475	263.601	34.308	4	1	
22nd FL.		700.475	263.601	34.308	4	1	
23rd FL.		700.475	263.601	34.308	4	1	
24th FL.		700.475	263.601	34.308	4	1	
25th FL.		700.475	263.601	34.308	4	1	
26th FL.		700.475	263.601	34.308	4	1	
27th FL.		700.475	263.601	34.308	4	1	
28th FL.		700.475	263.601	34.308	4	1	
29th FL.		700.475	263.601	34.308	4	1	
30th FL.		700.475	263.601	34.308	4	1	
31st FL.		700.475	263.601	34.308	4	1	
TOTAL	920.277	21826.539	8171.625	1063.544	124	31	
MUMTY		112.250					
O.H.W.T.		112.250					
STILT		808.458					

TOWER-T7

TOTAL BUILT UP AREA (F.A.R.+NON F.A.R.)

TOWER (F.A.R.)	=	21,826.539 SQ.M.
STILT (NON F.A.R.)	=	808.458 SQ.M.
STAIR (NON F.A.R.)	=	1,063.544 SQ.M.
BALCONY (NON F.A.R.)	=	8,260.012 SQ.M.
MUMTY (NON F.A.R.)	=	112.250 SQ.M.
O.H.W.T. (NON F.A.R.)	=	112.250 SQ.M.
TOTAL	=	32,183.054 SQ.M.

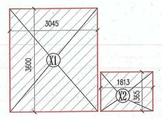


TYPICAL FLOOR AREA DIAGRAM

TOWER T7- 2ND TO 16TH, 18TH TO 25TH FLOOR & 27TH TO 31ST FLOOR

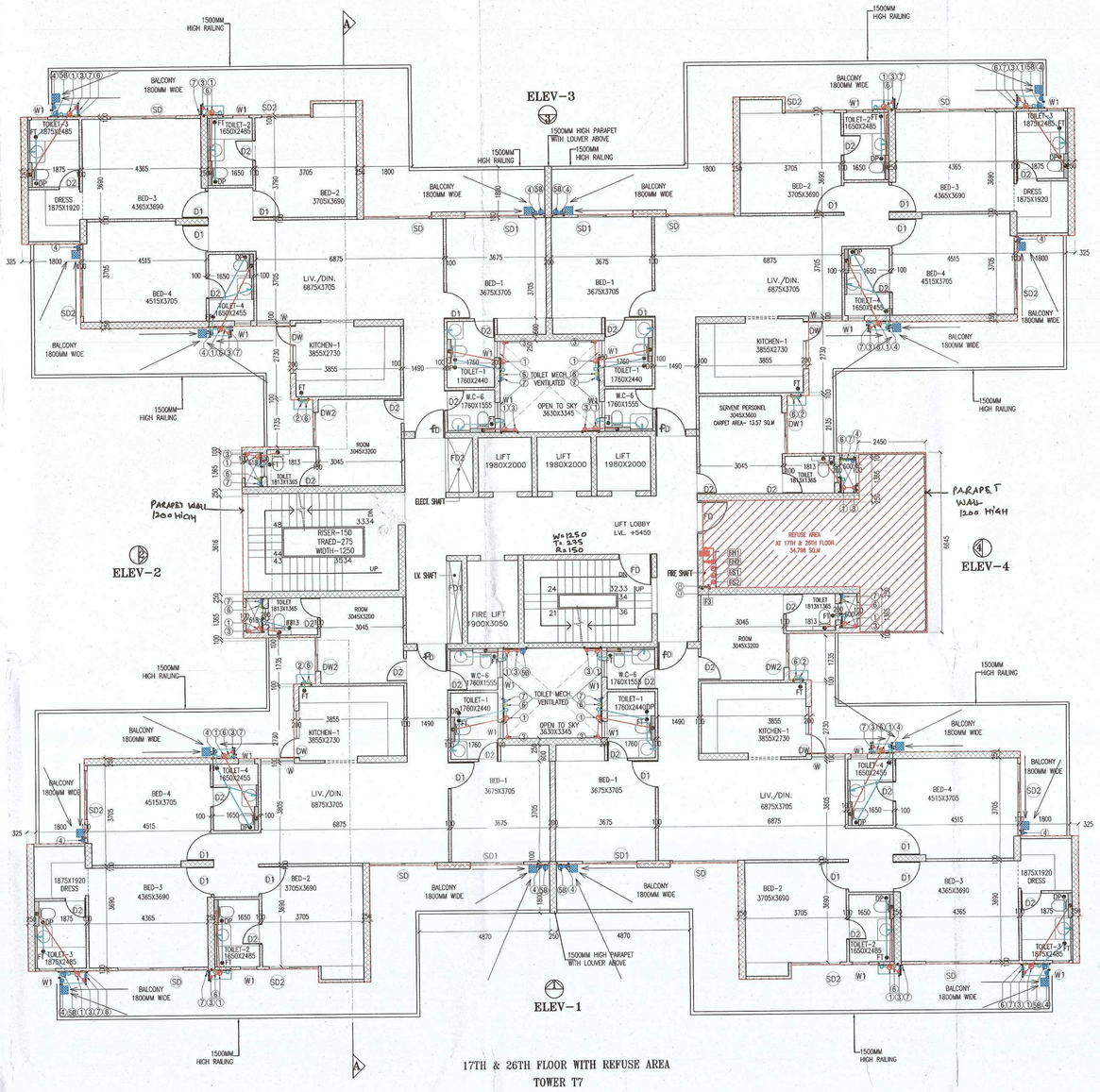
SCHEDULE OF OPENING

TYPE	SIZE	CILL	LINTEL
SD	2400X2625	75	2700
SD1	2000X2625	75	2700
SD2	1800X2625	75	2700
DW	1800X2700	--	2700
DW1	1500X2700	--	2700
DW2	1270X2700	--	2700
D	1100X2700	--	2700
D1	1000X2700	--	2700
D2	750X2700	--	2700
FD	1200X2700	--	2700
FD1	3050X2250	450	2700
FD2	2000X2250	450	2700
W	1230X1800	900	2700
W1	600X1500	1200	2700
W2	450X1500	1200	2700
W3	3216X1800	900	2700



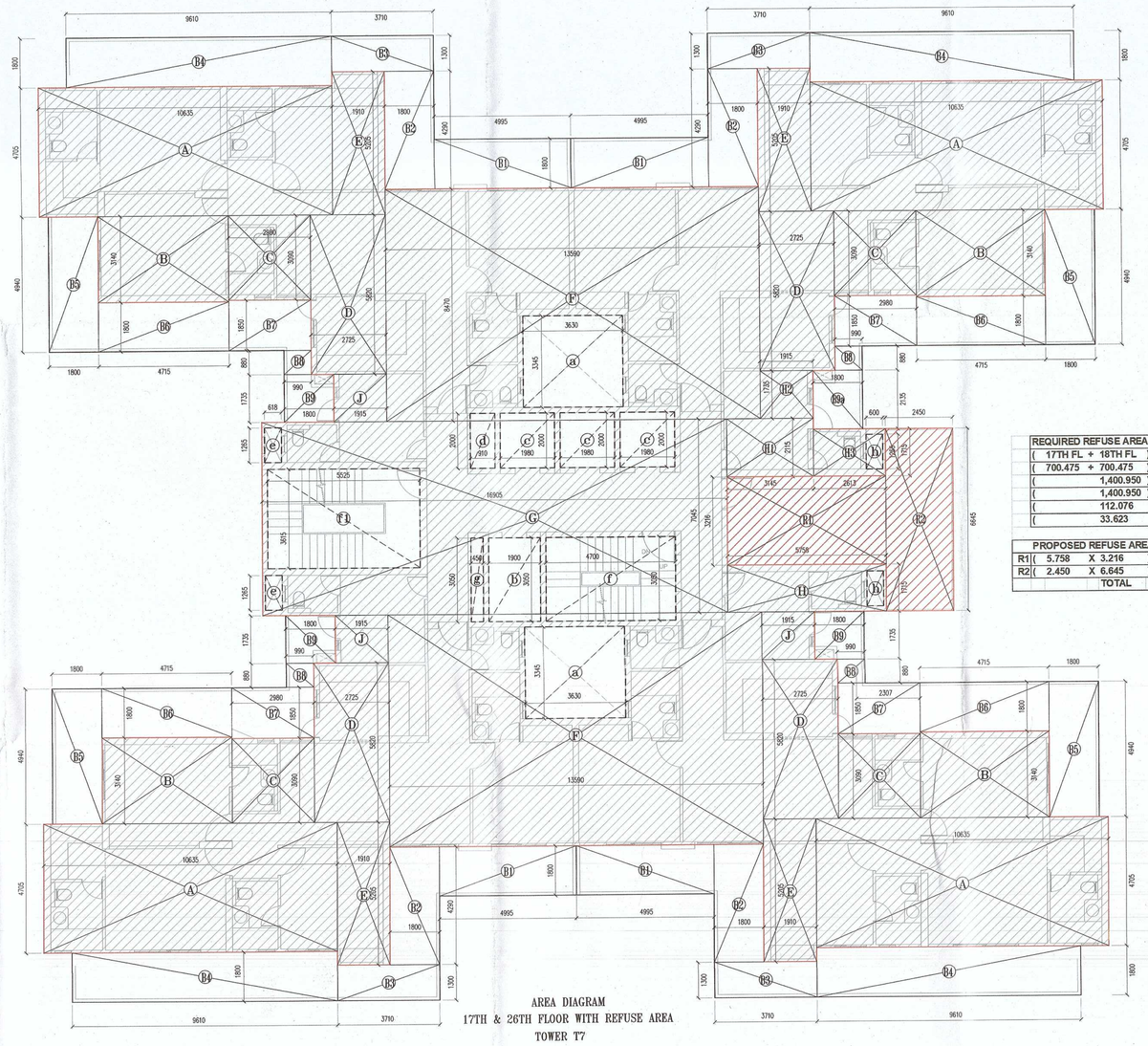
SERVICE PERSONNEL CARPET AREA CALCULATION

S.NO.	No.		LENGTH		WIDTH		REMARK
X1	1	x	3.045	x	3.600	=	10.962
X2	1	x	1.813	x	1.365	=	2.475
TOTAL						=	13.437



17TH & 26TH FLOOR WITH REFUSE AREA

TOWER T7



AREA DIAGRAM

17TH & 26TH FLOOR WITH REFUSE AREA

TOWER T7

REQUIRED REFUSE AREA CALCULATION

					SQ.M
(17TH FL + 18TH FL)	x 12.50	) x 0.3	) + 0.9	]	
(700.475 + 700.475)	x 12.50	) x 0.3	) + 0.9	]	
(1,400.950)	x 12.50	) x 0.3	) + 0.9	]	
(1,400.950)	x 12.50	) x 0.3	) + 0.9	]	
(112.076		) x 0.3	) + 0.9	] =	34.523
(33.623		)	+ 0.9	] =	

PROPOSED REFUSE AREA CALCULATION

				SQ.M
R1	(5.758 X 3.216)	=		18.518
R2	(2.450 X 6.645)	=		16.280
	TOTAL	=		34.798

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.

CTP (HR) Chairman B.P.A.C.

DTP(HQ)

ATP(HQ)

JD.

P.A.

A.T.P

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

DINESH KUMAR PA(HQ)

FSO, (HQ) Member / BPAC

SCHEDULE OF PIPES

TAG NO.	DESCRIPTION	DIA (mm)
1	SOIL,WASTE & VENT PIPE	100
2	WASTE & VENT PIPE	100
3	RAIN WATER PIPE FOR BALCONY	100
4	RAIN WATER PIPE FOR TERRACE	100
6	CWS DROP FROM OHT	*
7	FWS DROP FROM OHT	*
8	COLD WATER RISER TO OHT	*
9	FLUSHING WATER RISER TO OHT	*
10	DOWN COMER FOR FIRE HYDRANTS SYSTEM	100

* AS PER WATER SUPPLY DISTRIBUTION DIAGRAM.

LEGEND

DESCRIPTION	LEGEND
SOIL, WASTE AND VENT PIPE	①-①
WASTE AND VENT PIPE	②-②
VENT PIPE	③-③
RAIN WATER PIPE FOR BALCONY	④-④
RAIN WATER PIPE FOR TERRACE	⑤-⑤
COLD WATER SUPPLY DROP FROM O.H.T.	⑥-⑥
FLUSHING WATER SUPPLY DROP FROM O.H.T.	⑦-⑦
COLD WATER SUPPLY RISER TO O.H.T.	⑧-⑧
FLUSHING WATER SUPPLY RISER TO O.H.T.	⑨-⑨
FLOOR TRAP	FT
DRAIN POINT	DP
KHURRA (300X300MM)	KH
SOIL PIPE	
WASTE PIPE	
COLD WATER SUPPLY	CWS
HOT WATER SUPPLY	HWS
FLUSHING WATER SUPPLY	FWS
ISOLATING VALVE	
MANHOLE (900X900 MM)	MH
RAIN WATER COLLECTION CHAMBER	RWCC

NOTES:-

1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
3. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
4. SOIL,WASTE & VENT AND RAIN WATER PIPE WORK: -
   a) SOIL, WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - B
   b) ALL WASTE PIPE WORK FROM URINALS & WASH BASINS SHALL BE IN CARRIED OUT IN SMALL BORE UPVC PIPES AND FITTINGS OF 6 Kg/Cm² PRESSURE RATING AND CONFORMING TO IS: 4985 OR AS SPECIFIED IN BILL OF QUANTITIES.
   c) RAIN WATER PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - A AND IS: 4985 AS SPECIFIED IN BILL OF QUANTITES.
   d) FLOOR TRAPS:- ALL FLOOR TRAPS SHALL BE FORMED OF 110X110 MM DIA. P' TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS, AS PER STANDARD DETAIL.
   e) DRAIN POINTS:- DRAIN POINT SHALL BE FORMED WITH 110X63 MM. UPVC RECEPTACLE (ALTERNATIVELY 110X63 MM SHALLOW NAHANI TRAP NOT MORE THAN 3.5 INCH HIGH) AND PROVIDED WITH 125 MM DIA C.P. GRATING WITH FRAME.
   f) ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED.
5. WATER SUPPLY PIPE WORK:-
   a) ALL COLD WATER SUPPLY PIPE WORK RUNNING IN TOILETS ARE CPVC PIPES AND FITTING (SDR-11 UP TO 2 INCH DIA.) AND WITH IN SHAFT ARE uPVC SCH - 40 PIPES AND FITTINGS. OR AS SPECIFIED IN BILL OF QUANTITIES.
   b) ALL COLD WATER SUPPLY PIPE WORK RUNNING ON TERRACE SHALL BE CARRIED OUT IN GI (MEDIUM CLASS) PIPES AND FITTING CONFORMING TO RELEVANT IS CODE.
   c) ALL HOT PIPE SUPPLY PIPES WORK RUNNING ON TERRACE, IN SHAFT AND WITH IN TOILETS SHALL BE CARRIED OUT IN CPVC PIPES AND FITTINGS (SDR-11 UP TO 2 INCH DIA).
   d) NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER
   e) INSULATION:- ALL HOT WATER SUPPLY PIPES CONCEALED IN WALLS AND SUSPENDED WITH CEILING SHOULD BE INSULATED WITH 9 MM THICK PREFORMED PIPES SLEEVE OF EXTENDED SYNTHETIC RUBBER POLYMERIC COMPOUND.
   f) ALL WATER SUPPLY CONNECTION TO EACH TOILET SHALL BE TAKEN ABOVE FALSE CEILING LEVEL AND PROVIDED WITH A BALL VALVE DROPS FOR FIXTURES/FAUCETS SHALL BE TAKEN IN VERTICAL CHASES.
   g) PIPES ON TERRACE SHALL BE SUPPORTED ON CONCRETE/BRICK PEDESTALS AT EVERY CHANGE OF DIRECTION AND AT AN INTERVAL OF 1500 MM. ON STRAIGHT RUNS.
6. ALL TOILETS HAVE EXHAUST FAN

ARCHITECT,S SIGN

BHUPENDERA KUMAR ARCHITECT CA/2004/33978

CLIENT'S SIGN

For ADORE PROPMART LLP

Authorized Signatory

PROJECT

REVISED/PROPOSED APPROVAL OF BUILDING PLANS OF GROUP HOUSING COLONY AN AREA MEASURING 9.2453 ACRES (LICENSE NO. 264 OF 2023 DATED 19-12-2023) IN SECTOR-77, GURUGRAM BEING DEVELOPED BY ADORE PROPMART LLP.

Checked and found ok for Public Health (Internal) Service only subject to comments in In forwarding letter No. Dt.

Superintending Engineer (HQ)

Chief Engineer

BUILDING NO.

TOWER- T7

SHEET TITLE

TYPICAL & REFUSE FLOOR PLANS & AREA CALCULATION

DEALT	SCALE	JOB NO
S.K.	1 : 100	
CHECKED	DATE	DRG. NO
B.K.		GH-SD-13R1

ARCHITECT

SAHKO CONSULTANTS LLP

(1001 T-4) UNIT NO. 1001, 10th. FLOOR, TOWER-4, ASSOTECH BUSSINESS, CRESTERRA, PLOT NO. 22, SSCTOR-135, NOIDA, U.P.-201305 email : sahkoconsultants@gmail.com