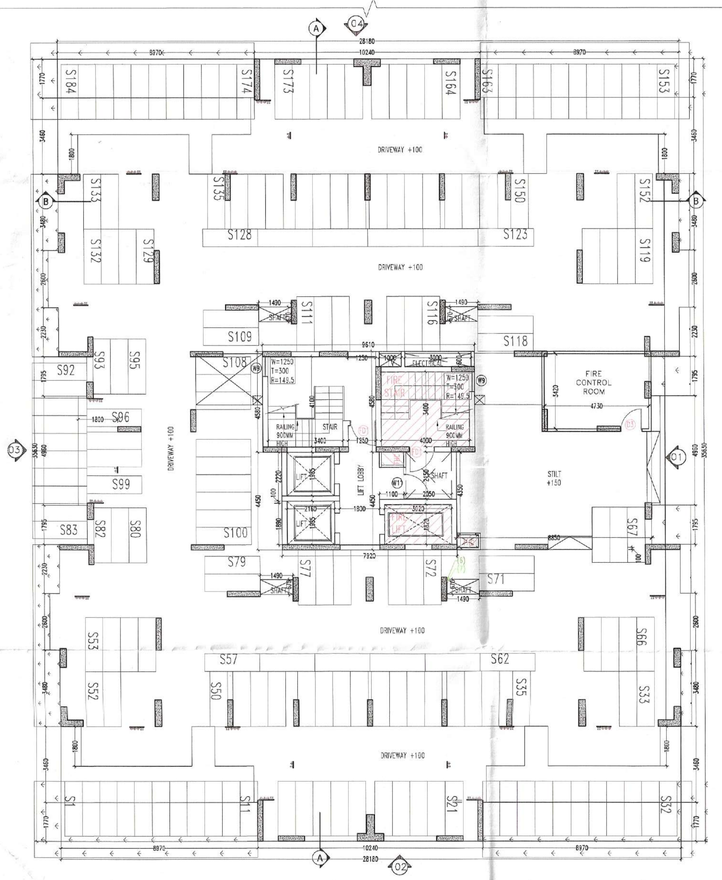
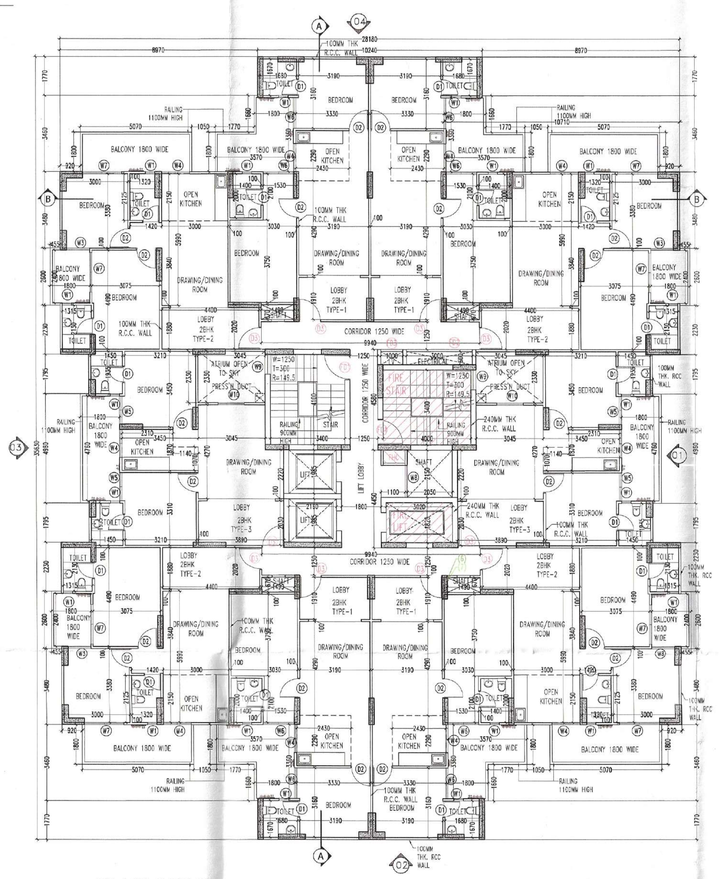


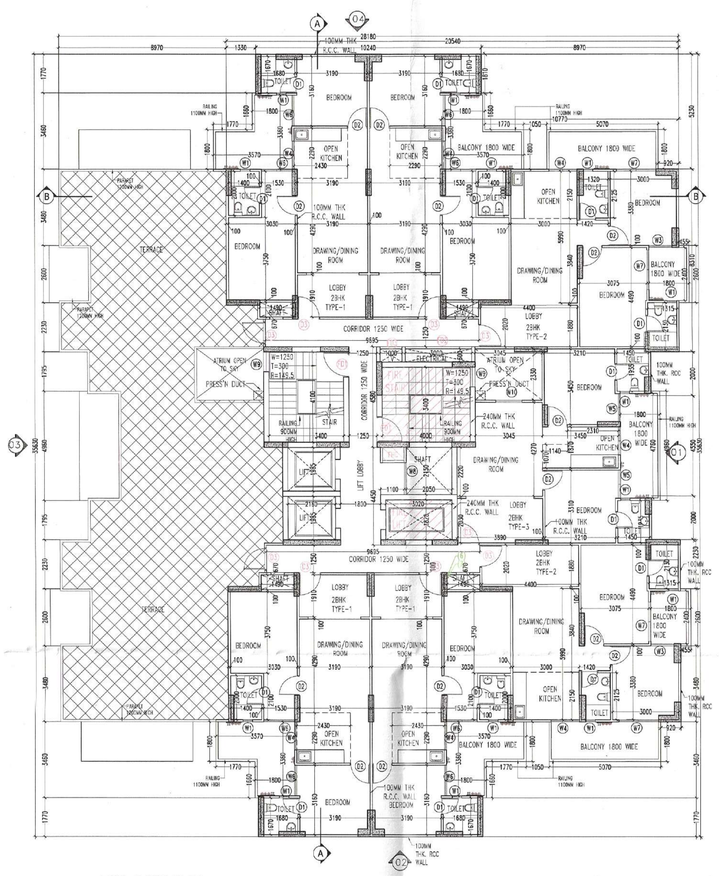
STILT/GROUND FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



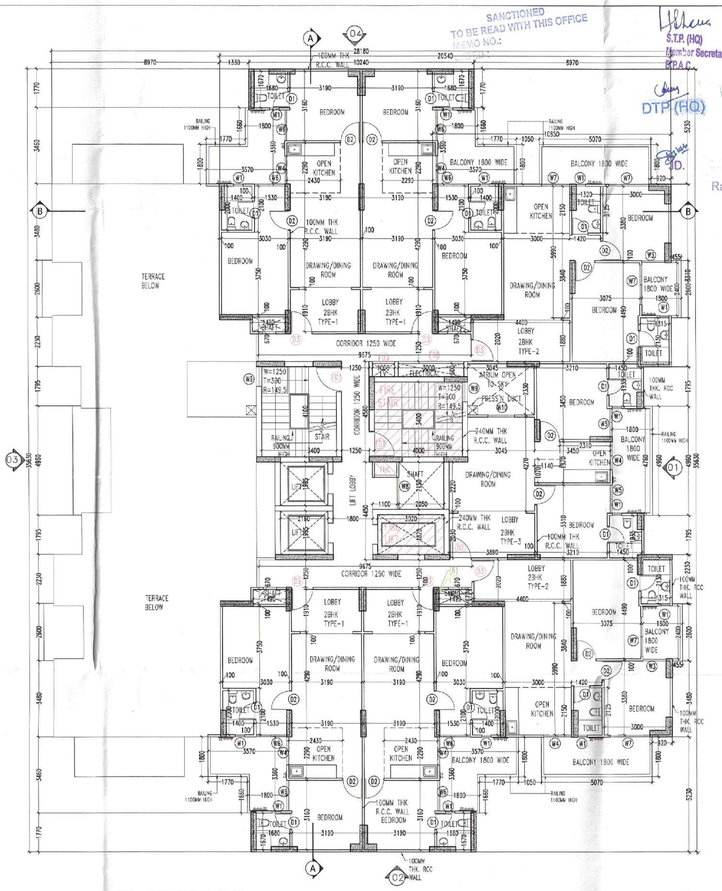
1ST-14TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



15TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



16TH-19TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)

SANCTIONED
TO BE READ WITH THIS OFFICE
LAYOUT NO.1

S.T.P. (HQ)
Member Secretary
BPAC

DTP (HQ)
BPAC

S.T.P. (Q)
Member
BPAC

C.A.P. (HQ)
Chairman
BPAC

Consultant
Architect

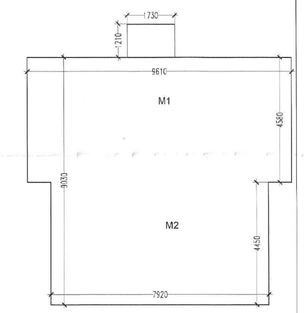
ATP
ATP(HQ)

Ram Avtar Dass
VO(HQ)

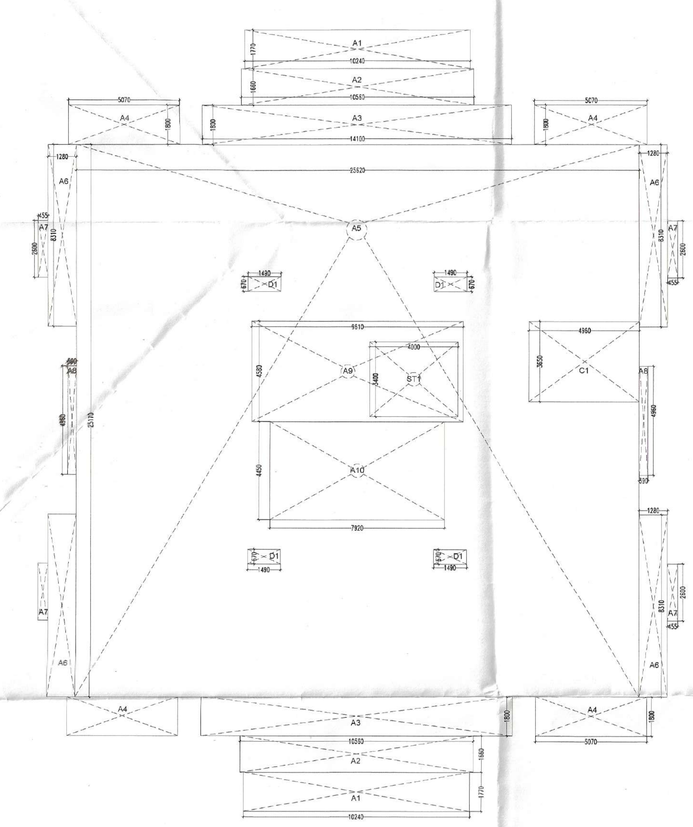
NOTE:-
1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING STRUCTURE WILL BE DESIGNED AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

DOOR WINDOW SCHEDULE

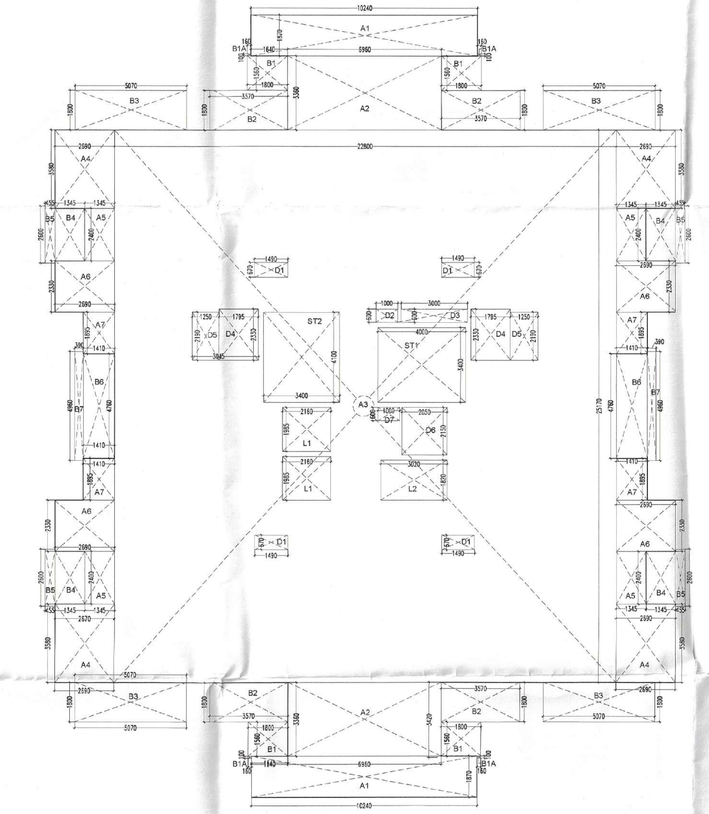
DOOR	WIDTH	HEIGHT	CILL	LINTEL	DESCRIPTION
D1	750	2100	±0	2100	
D2	900	2100	±0	2100	
D3	1000	2100	±0	2100	FIRE RATED DOOR
D4	1200	2100	±0	2100	
W1	405	990	+1200	2100	
W2	1145	1200	+900	2100	
W3	1045	2100	±0	2100	GLASS DOOR
W4	1270	2100	±0	2100	SLIDING DOOR
W5	1275	2100	±0	2100	SLIDING DOOR
W6	1390	2100	±0	2100	SLIDING DOOR
W7	1800	2100	±0	2100	SLIDING DOOR
W8	1430	1200	900	2100	
W9	600	1200	900	2100	
W10	1200	1200	900	2100	
W11	1430	2100	±0	2100	GLASS DOOR
FD1	1157	2100	±0	2100	DUR FIRE RATED DOOR
FD2	3053	2000	100	2100	DUR FIRE RATED DOOR
FD3	1053	2000	100	2100	DUR FIRE RATED DOOR



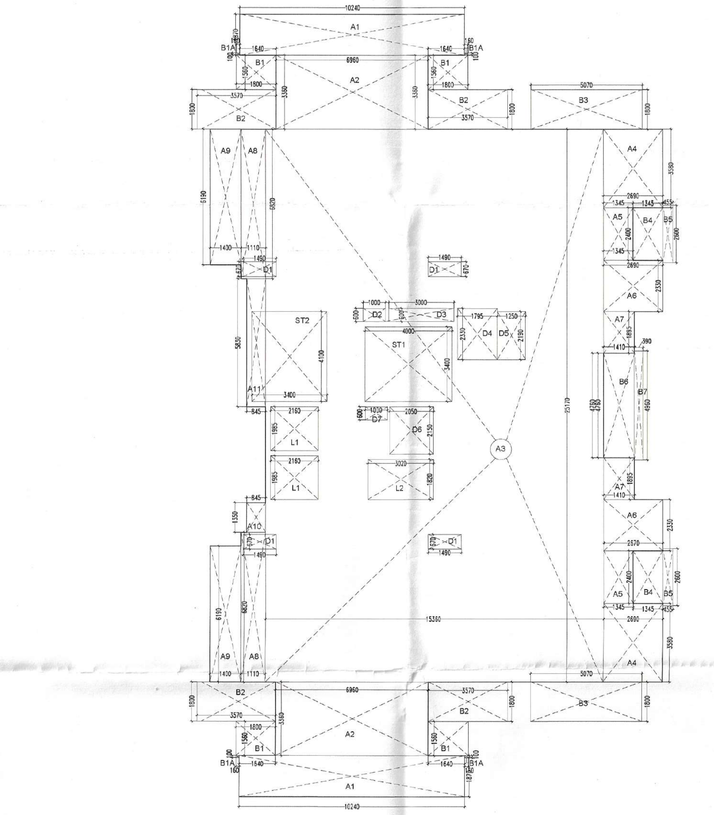
MUMTY PLAN



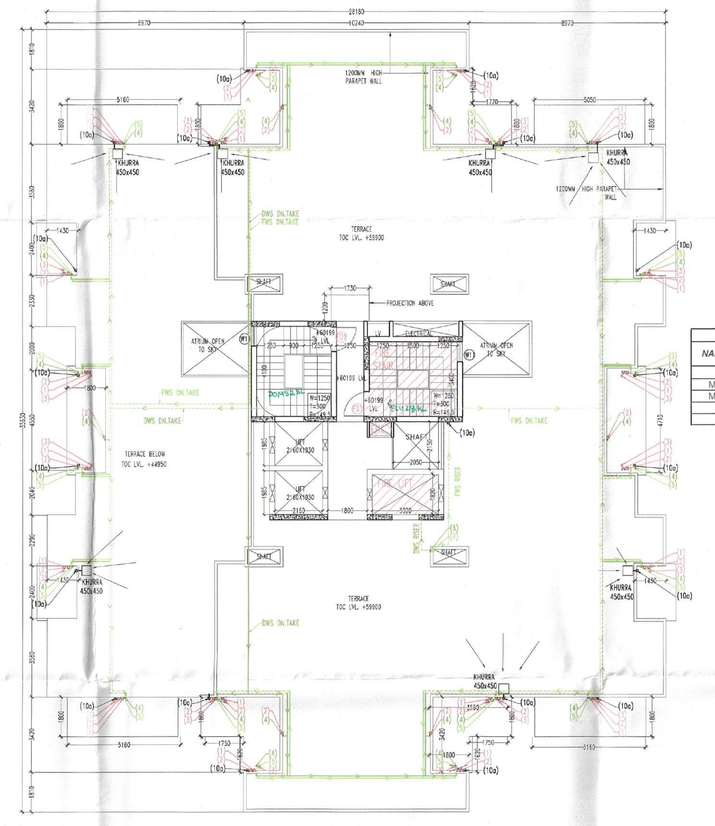
GROUND FLOOR - AREA PLAN



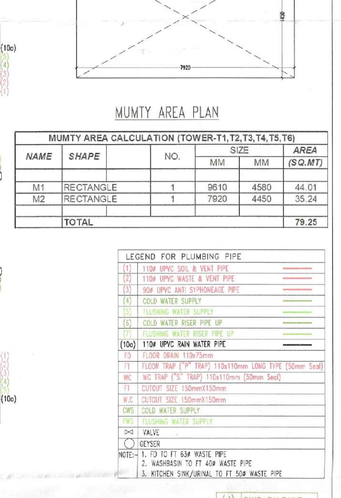
1ST-14TH FLOOR - AREA PLAN



15TH-19TH FLOOR - AREA PLAN



TERRACE PLAN



MUMTY AREA PLAN

MUMTY AREA CALCULATION (TOWER-T1,T2,T3,T4,T5,T6)

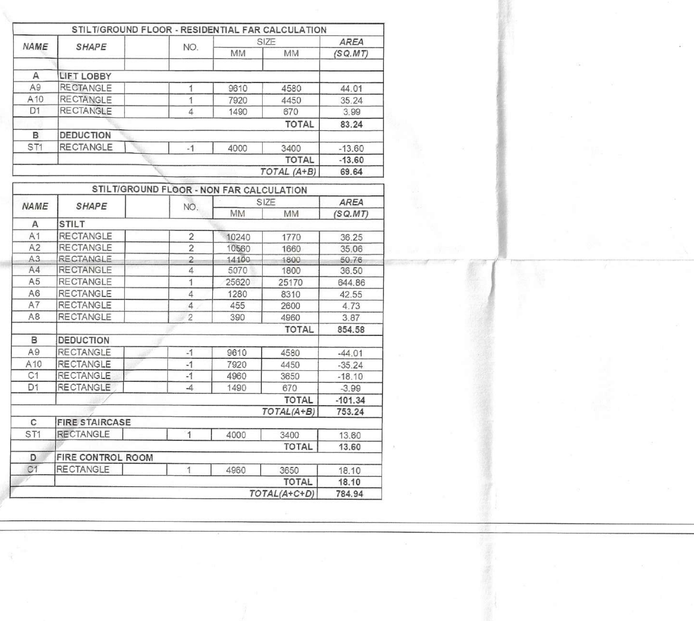
NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
M1	RECTANGLE	1	9610	4580	44.01
M2	RECTANGLE	1	7920	4450	35.24
				TOTAL	79.25

LEGEND FOR PLUMBING PIPE

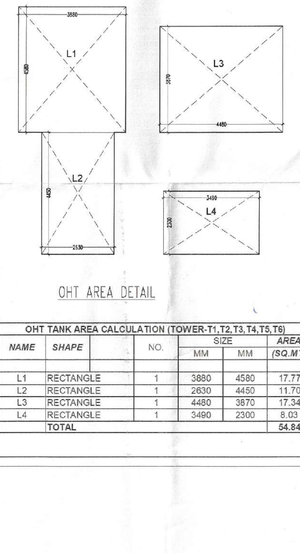
(1)	110M DPVC SOIL & STACK PIPE
(2)	110M DPVC WASTE & VENT PIPE
(3)	90M DPVC ANTI SYPHONAGE PIPE
(4)	COLD WATER SUPPLY
(4a)	FLUSHING WATER SUPPLY
(5)	COLD WATER RISER PIPE UP
(5a)	FLUSHING WATER RISER PIPE UP
(10a)	110M DPVC RWH WATER PIPE
FD	FLOOR DRAIN 150x150mm
FT	FLOOR TRAP ("P" TRAP) 110x100mm (SBM) TYPE (150mm Seal)
WC	WC TRAP ("S" TRAP) 110x110mm (35mm Seal)
C.O.	CUTOFF (SQ) 150mmØ150mm
W.C.	CUTOFF (SQ) 150mmØ150mm
CWS	COLD WATER SUPPLY
FWS	FLUSHING WATER SUPPLY
DW	DRUM
C	CISTERN

NOTE:- 1. 73 TO 91 FT R.M WASTE PIPE
2. WASHBASIN TO 91 R.M WASTE PIPE
3. KITCHEN SINK/URINAL TO 91 R.M WASTE PIPE

(4) DWS DN.TAKE
(5) FWS DN.TAKE
(6) DWS RISER
(7) FWS RISER
(10a) RWP KHURRA



OHT PLAN



OHT AREA DETAIL

OHT TANK AREA CALCULATION (TOWER-T1,T2,T3,T4,T5,T6)

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
L1	RECTANGLE	1	3880	4580	17.77
L2	RECTANGLE	1	2630	4450	11.70
L3	RECTANGLE	1	4480	3870	17.34
L4	RECTANGLE	1	3490	2300	8.03
	TOTAL				54.84

STILT/GROUND FLOOR - RESIDENTIAL FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	LIFT LOBBY				
A9	RECTANGLE	1	9610	4580	44.01
A10	RECTANGLE	1	7920	4450	35.24
D1	RECTANGLE	4	1490	870	3.99
				TOTAL	83.24
B	DEDUCTION				
ST1	RECTANGLE	-1	4000	3400	-13.60
				TOTAL	-13.60
				TOTAL (A+B)	69.64

STILT/GROUND FLOOR - NON FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	STILT				
A1	RECTANGLE	2	10240	1770	36.25
A2	RECTANGLE	2	10560	1660	35.06
A3	RECTANGLE	2	14100	1800	50.76
A4	RECTANGLE	4	5070	1800	36.50
A5	RECTANGLE	1	25520	25170	844.86
A6	RECTANGLE	4	1280	8310	42.55
A7	RECTANGLE	4	455	2600	4.73
A8	RECTANGLE	2	390	4960	3.87
				TOTAL	854.58
B	DEDUCTION				
A9	RECTANGLE	-1	9610	4580	-44.01
A10	RECTANGLE	-1	7920	4450	-35.24
C1	RECTANGLE	-1	4960	3650	-18.10
D1	RECTANGLE	-4	1490	870	-3.99
				TOTAL	-101.34
				TOTAL(A+B)	753.24
C	FIRE STAIRCASE				
ST1	RECTANGLE	1	4000	3400	13.60
				TOTAL	13.60
D	FIRE CONTROL ROOM				
C1	RECTANGLE	1	4960	3650	18.10
				TOTAL	18.10
				TOTAL(A+C+D)	784.94

TYPICAL FLOOR - FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A1	RECTANGLE	2	10240	1870	38.30
A2	RECTANGLE	2	6960	3360	46.77
A3	RECTANGLE	1	22800	25170	573.88
A4	RECTANGLE	4	2690	3580	38.52
A5	RECTANGLE	4	1345	2400	12.91
A6	RECTANGLE	4	2690	2330	25.07
A7	RECTANGLE	4	1410	1695	10.69
				TOTAL	746.14
B	DEDUCTION				
D1	RECTANGLE	-4	1490	870	-3.99
D2	RECTANGLE	-1	1000	600	-0.60
D3	RECTANGLE	-1	3000	600	-1.80
D4	RECTANGLE	-2	1795	2330	-8.36
D5	RECTANGLE	-2	1250	2190	-5.48
D6	RECTANGLE	-1	2050	2150	-4.41
D7	RECTANGLE	-1	1000	600	-0.60
L1	RECTANGLE	-2	2160	1985	-8.58
L2	RECTANGLE	-1	3020	1820	-5.50
ST1	RECTANGLE	-1	4000	3400	-13.60
ST2	RECTANGLE	-1	3400	4100	-13.94
				TOTAL DEDUCTION	-66.86
				TOTAL(A+B)	679.28

TYPICAL FLOOR - NON FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	STAIRCASE				
ST1	RECTANGLE	1	4000	3400	13.60
ST2	RECTANGLE	1	3400	4100	13.94
				TOTAL	27.54
B	BALCONY				
B1	RECTANGLE	4	1800	1560	11.24
B1A	RECTANGLE	4	160	100	0.08
B2	RECTANGLE	4	3570	1800	25.72
B3	RECTANGLE	4	5070	1800	36.52
B4	RECTANGLE	4	1345	2400	12.92
B5	RECTANGLE	4	455	2600	4.72
B6	RECTANGLE	2	1410	4760	13.42
B7	RECTANGLE	2	390	4960	3.86
				TOTAL	108.48
				TOTAL(A+B)	136.02

15TH-19TH FLOOR - FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A1	RECTANGLE	2	10240	1870	38.30
A2	RECTANGLE	2	6960	3360	46.77
A3	RECTANGLE	1	15360	25170	386.61
A4	RECTANGLE	2	2690	3580	19.28
A5	RECTANGLE	2	1345	2400	6.46
A8	RECTANGLE	2	2690	2330	12.54
A7	RECTANGLE	2	1410	1695	5.34
A8	RECTANGLE	2	1110	6920	15.14
A9	RECTANGLE	2	1400	6190	17.33
A10	RECTANGLE	1	845	1350	1.14
A11	RECTANGLE	1	845	5830	4.93
				TOTAL	553.92
B	DEDUCTION				
D1	RECTANGLE	-4	1490	870	-3.99
D2	RECTANGLE	-1	1000	600	-0.60
D3	RECTANGLE	-1	3000	600	-1.80
D4	RECTANGLE	-1	1795	2330	-4.18
D5	RECTANGLE	-1	1250	2190	-2.74
D6	RECTANGLE	-1	2050	2150	-4.41
D7	RECTANGLE	-1	1000	600	-0.60
L1	RECTANGLE	-2	2160	1985	-8.58
L2	RECTANGLE	-1	3020	1820	-5.50
ST1	RECTANGLE	-1	4000	3400	-13.60
ST2	RECTANGLE	-1	3400	4100	-13.94
				TOTAL DEDUCTION	-59.94
				TOTAL(A+B)	493.98

15TH-19TH FLOOR - NON FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	STAIRCASE				
ST1	RECTANGLE	1	4000	3400	13.60
ST2	RECTANGLE	1	3400	4100	13.94
				TOTAL	27.54
B	BALCONY				
B1	RECTANGLE	4	1800	1560	11.24
B1A	RECTANGLE	4	160	100	0.08
B2	RECTANGLE	4	3570	1800	25.72
B3	RECTANGLE	2	5070	1800	18.26
B4	RECTANGLE	2	1345	2400	6.46
B5	RECTANGLE	2	455	2600	2.36
B6	RECTANGLE	1	1410	4760	6.71
B7	RECTANGLE	2	390	4960	3.86
				TOTAL	74.69
				TOTAL(A+B)	102.23

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 849919 ... Dt. 11/11/2023

Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

DD(PH)(HQ)
Member
BPAC

PROJECT:
AFFORDABLE GROUP HOUSING COLONY, AREA MEASURING 8.76875 ACRE (LICENSE NO 133 OF 2023 DATED 26/06/2023) IN REVENUE ESTATE VILLAGE SOHNA, SECTOR- 4, TEHSIL SOHNA, GURUGRAM BEING DEVELOPED BY M/S SRIFLEX PROJECTS PVT LTD.

OWNER:
SRIFLEX PROJECTS PVT. LTD.
BASEMENT 1, WAKX CITY MART,
SECTOR-49, SOHNA ROAD
GURUGRAM-122018

OWNER'S SIGNATURE:
FOR SRIFLEX PROJECTS PVT. LTD.
Director/Authorised Signatory

ARCHITECT'S SIGNATURE:
ROHIT JAIN

DRAWING TITLE: FLOOR PLANS & AREA DETAIL
Regn. No. CA/88/11424

TOWER-T4

ARCHITECTS:
VASTUKRITI
ARCHITECTURE + INTERIOR + MANAGEMENT
B-4/233, 2nd Floor, SAFDARJUNG ENCLAVE, NEW DELHI-110029
email: vastukriti@vastukriti.com
Tel/Fax: 91-11-26101242

DATE:	02.09.2023	DRG. NO.:
SCALE:	1:125 @ A0	09
DEALT:	NEHA	