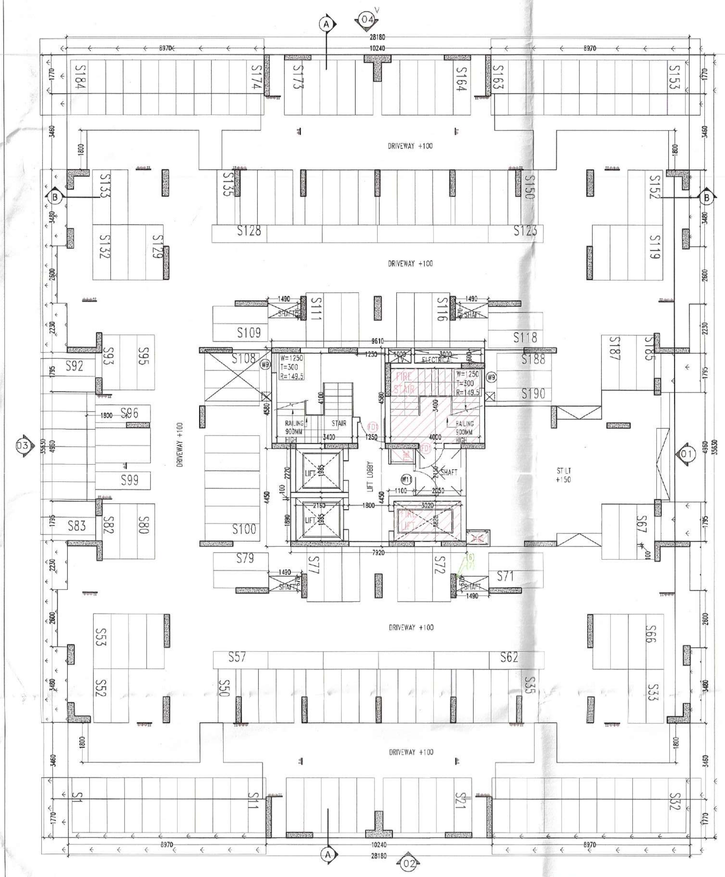
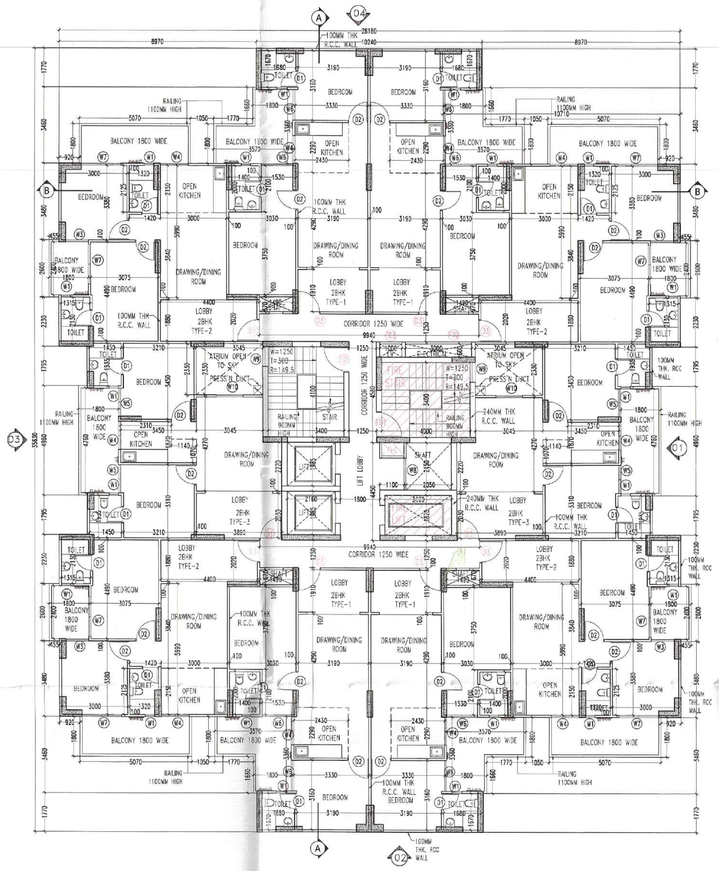


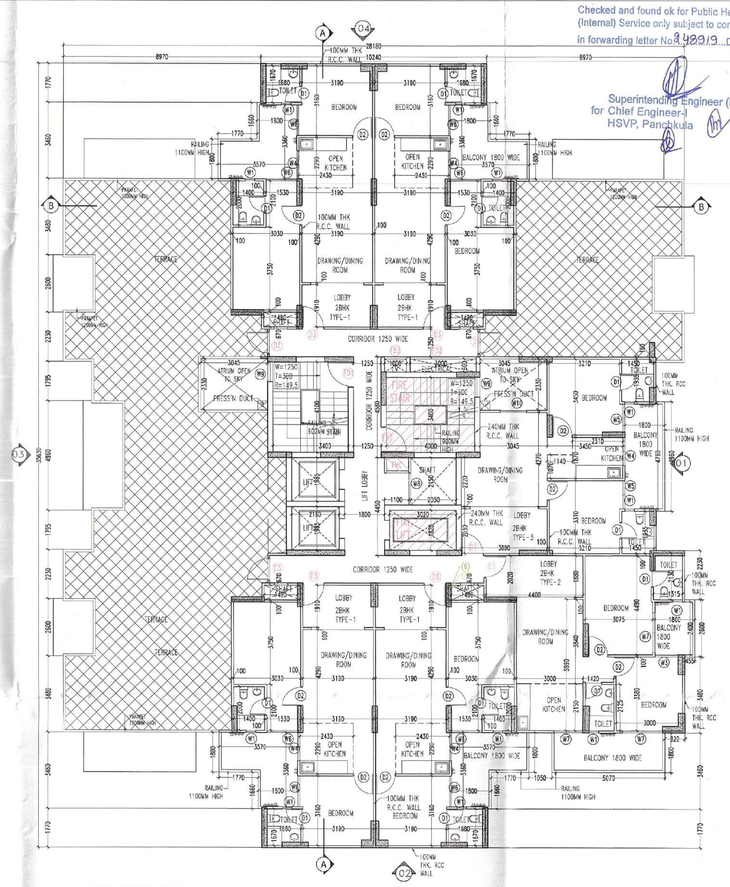
STILT/GROUND FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



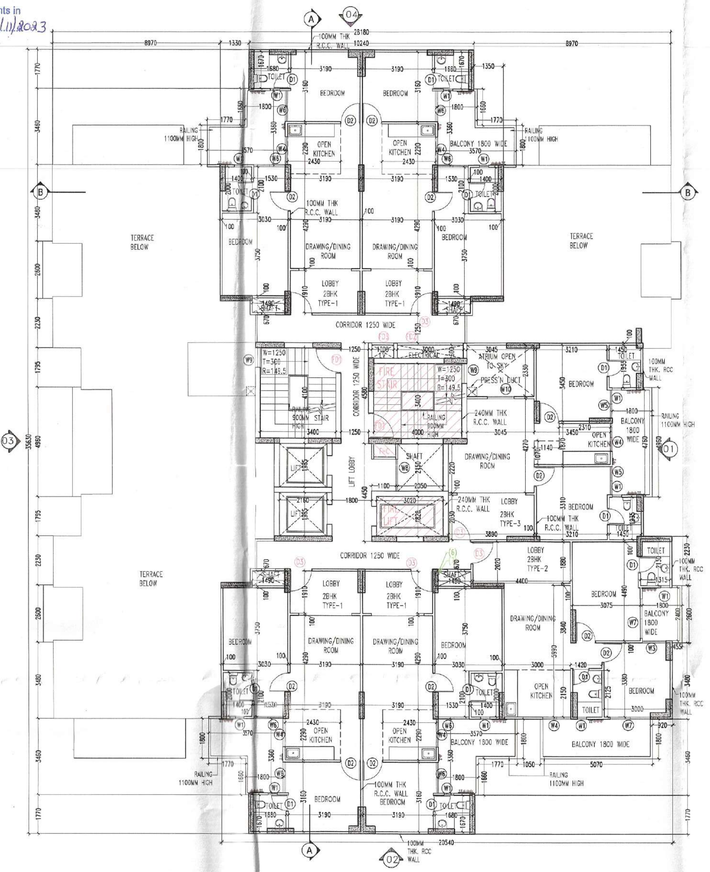
1ST-14TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



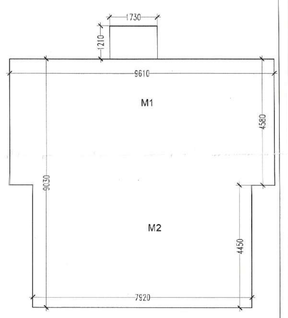
15TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



16TH-19TH FLOOR PLAN

TOILET DETAILS ARE TYPICAL (REFER DWG NO. 16)



MUMTY PLAN

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 9480/9 dated 11/10/2023

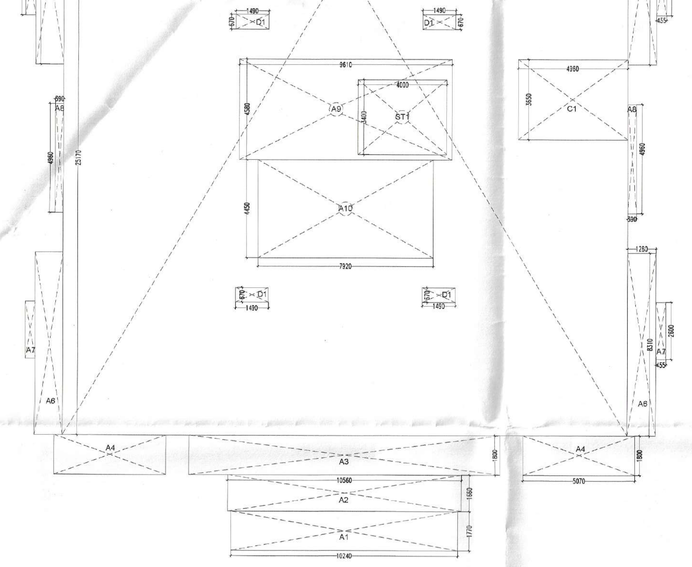
Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

NOTE:-

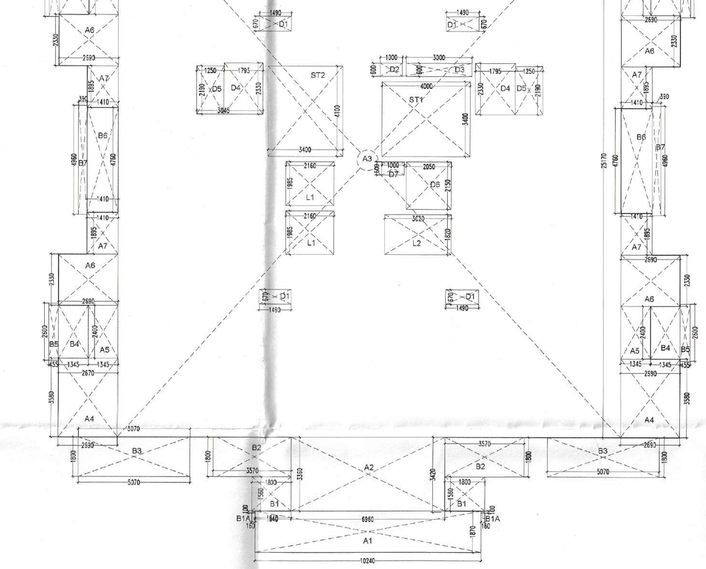
1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NOC.
2. BUILDING STRUCTURE WILL BE DESIGNED AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

DOOR WINDOW SCHEDULE

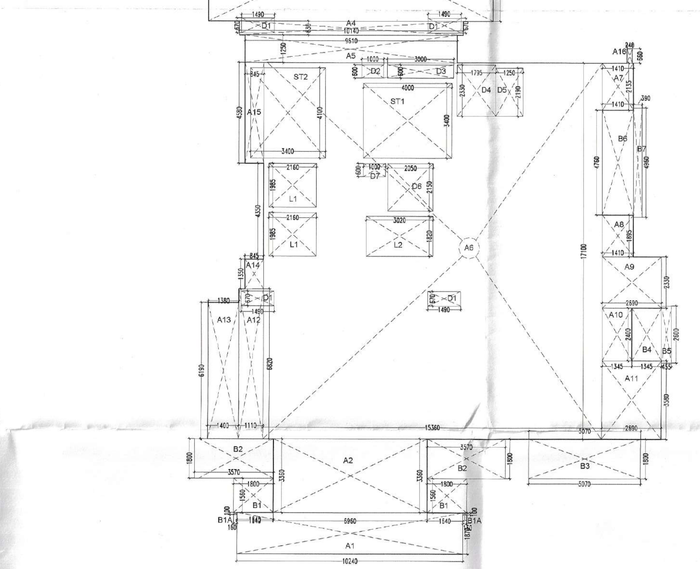
TYPE	WIDTH	HEIGHT	C/LL	LINTEL	DESCRIPTION
D1	750	2100	±0	2100	
D2	900	2100	±0	2100	
D3	1200	2100	±0	2100	FIRE RATED DOOR
D4	1200	2100	±0	2100	
W1	420	500	+1200	2100	
W2	1145	1200	+900	2100	
W3	1045	2100	±0	2100	GLASS DOOR
W4	1270	2100	±0	2100	SLIDING DOOR
W5	1275	2100	±0	2100	SLIDING DOOR
W6	1250	2100	±0	2100	SLIDING DOOR
W7	1800	2100	±0	2100	SLIDING DOOR
W8	1450	1200	900	2100	
W9	900	1200	900	2100	
W10	1200	1200	900	2100	
W11	1450	2100	±0	2100	GLASS DOOR
FD1	1150	2100	±0	2100	FIRE RATED DOOR
FD2	3000	2000	100	2100	FIRE RATED DOOR
FD3	1000	2000	100	2100	FIRE RATED DOOR



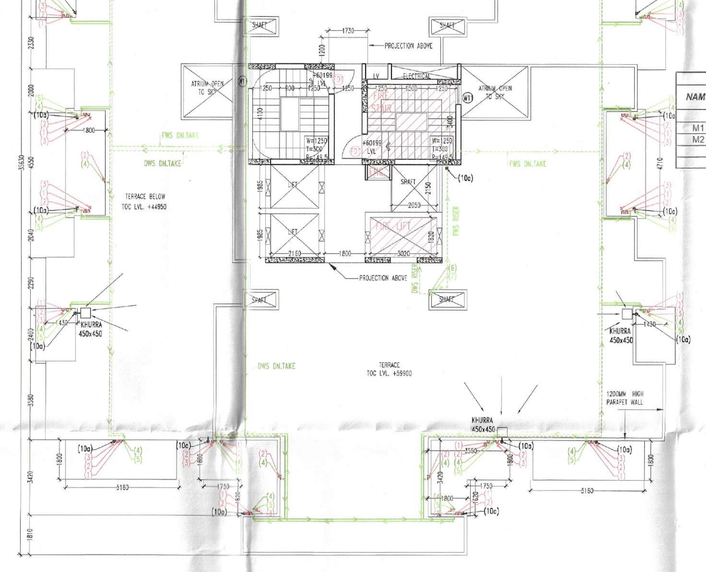
GROUND FLOOR - AREA PLAN



1ST-14TH FLOOR - AREA PLAN



15TH-19TH FLOOR - AREA PLAN



TERRACE 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)	110Ø UPVC SOIL & VENT PIPE
(2)	110Ø UPVC WASTE & VENT PIPE
(3)	90Ø UPVC ANTI SYPHONAGE PIPE
(4)	COLD WATER SUPPLY
(5)	FLUSHING WATER SUPPLY
(6)	COLD WATER RISER PIPE UP
(7)	FLUSHING WATER RISER PIPE UP
(10a)	110Ø UPVC RAIN WATER PIPE
FD	FLOOR DRAIN 150x150mm
FT	FLOOR TRAP ("P" TRAP) 110x110mm 100MM TYPE (50mm Seal)
WC	WC TRAP ("S" TRAP) 110x110mm (50mm Seal)
FT	CATCH PIT 150mmX150mm
M.C	CLEANOUT 100mmX150mm
CWS	COLD WATER SUPPLY
FWS	FLUSHING WATER SUPPLY
⋈	VALVE
G	GEYSER

NOTE:- 1. P.D TO IT KM WASTE PIPE
2. WASHBASIN TO IT KM WASTE PIPE
3. KITCHEN SINK/WASHING TO IT SCM WASTE PIPE

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

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	670	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 - PARKING NON FAR CALCULATION

NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	STILT PARKING				
A1	RECTANGLE	2	10240	1770	36.25
A2	RECTANGLE	2	10560	1660	35.08
A3	RECTANGLE	2	14100	1800	50.76
A4	RECTANGLE	4	5070	1800	36.50
A5	RECTANGLE	1	25620	25170	644.86
A6	RECTANGLE	4	1250	8310	42.58
A7	RECTANGLE	4	455	2600	4.73
A8	RECTANGLE	2	360	4580	3.27
				TOTAL	854.58
B	DEDUCTION				
A9	RECTANGLE	-1	9610	4580	-44.01
A10	RECTANGLE	-1	7920	4450	-35.24
D1	RECTANGLE	-4	1490	670	-3.99
				TOTAL	-83.24
				TOTAL(A+B)	771.34
C	FIRE STAIRCASE				
ST1	RECTANGLE	1	4000	3400	13.60
				TOTAL	13.60
				TOTAL(A+C)	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	23170	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	1895	10.69
				TOTAL	746.14
B	DEDUCTION				
D1	RECTANGLE	-4	1490	670	-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	2160	-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	3600	1820	-6.55
ST2	RECTANGLE	-1	3400	4100	-13.94
				TOTAL DEDUCTION	-66.86
				TOTAL(A+B)	679.28

TYPICAL FLOOR - NON FAR CALCULATION

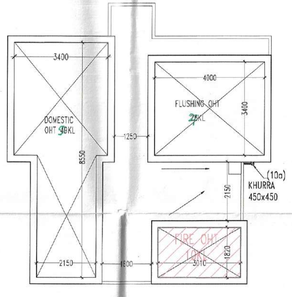
NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A	STAIRCASE				
ST1	RECTANGLE	1	4000	3400	13.60
ST2	RECTANGLE	1	3400	4100	13.94
				TOTAL	27.54
B	BALCONY				
B1	RECTANGLE	4	1800	1560	11.24
B1A	RECTANGLE	4	100	100	0.08
B2	RECTANGLE	4	3570	1800	25.72
B3	RECTANGLE	4	5070	1800	36.52
B4	RECTANGLE	4	1345	2400	12.92
B5	RECTANGLE	4	455	2600	4.72
B6	RECTANGLE	2	1410	4760	13.42
B7	RECTANGLE	2	390	4060	3.86
				TOTAL	108.48
				TOTAL(A+B)	136.02

15TH-19TH FLOOR - FAR CALCULATION

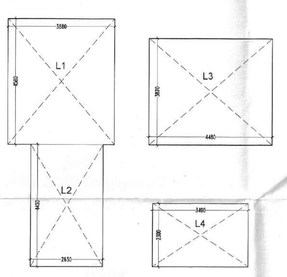
NAME	SHAPE	NO.	SIZE MM	SIZE MM	AREA (SQ.MT)
A1	RECTANGLE	2	10240	1870	38.30
A2	RECTANGLE	2	6960	3360	46.77
A3	RECTANGLE	1	12940	8160	80.10
A4	RECTANGLE	1	10140	630	6.38
A5	RECTANGLE	1	9610	1250	12.01
A6	RECTANGLE	1	15360	17100	262.66
A7	RECTANGLE	1	1410	2135	3.01
A8	RECTANGLE	1	1410	1895	2.67
A9	RECTANGLE	1	2690	2330	6.27
A10	RECTANGLE	1	1345	2400	3.23
A11	RECTANGLE	1	2690	3580	9.63
A12	RECTANGLE	1	1110	6820	7.57
A13	RECTANGLE	1	1400	6190	8.67
A14	RECTANGLE	1	845	1350	1.14
A15	RECTANGLE	1	845	4580	3.87
A16	RECTANGLE	1	240	980	0.16
				TOTAL	492.45
B	DEDUCTION				
D1	RECTANGLE	-4	1490	670	-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)	432.51

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	100	100	0.08
B2	RECTANGLE	4	3570	1800	25.72
B3	RECTANGLE	1	5070	1800	9.13
B4	RECTANGLE	1	1345	2400	3.23
B5	RECTANGLE	1	455	2600	1.18
B6	RECTANGLE	1	1410	4760	6.71
B7	RECTANGLE	1	390	4960	1.93
				TOTAL	59.22
				TOTAL(A+B)	86.76



OHT PLAN



OHT AREA DETAIL

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

NAME	SHAPE	NO.	SIZE L4	SIZE	AREA (SQ.MT)
L1	RECTANGLE	1	3880	4580	17.77
L2	RECTANGLE	1	2830	4450	11.70
L3	RECTANGLE	1	4480	3870	17.34
L4	RECTANGLE	1	3490	2300	8.03
	TOTAL				54.84

Sr.T.P.(HQ) Member Secretary, B.P.A.C. — S.T.P.(G) Chairman, B.P.A.C. — S.T.P.(HQ) Member, B.P.A.C.

DTP (HQ) — Consultant Architect — ATP(HQ)

JD. — P.A. — A.T.P. — Ram Avtar Basel, JD(HQ)

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

PROJECT: AFFORDABLE GROUP HOUSING COLONY, AREA MEASURING 8.7675 ACRE (LICENSE NO 185 OF 2023 DATED 26/08/2023) 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, MNDX CITY MART, SECTOR-49, SOHNA ROAD GURUGRAM-122018

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

ARCHITECT'S SIGNATURE: ROHIT JAIN Regn. No. CA/88/11424

DRAWING TITLE: TOWER-T5 FLOOR PLANS & AREA DETAIL

ARCHITECTS: VASTUKRITI ARCHITECTURE + INTERIOR + MANAGEMENT B-4/25, 2nd Floor, SAFDARJUNG ENCLAVE, NEW DELHI-110029 e-mail: vastukriti@gmail.com Telefax: 91-11-26101342

DATE:	02.09.2023	DRG. NO.:	11
SCALE:	1:125 @ A0		
DEALT	NEHA		