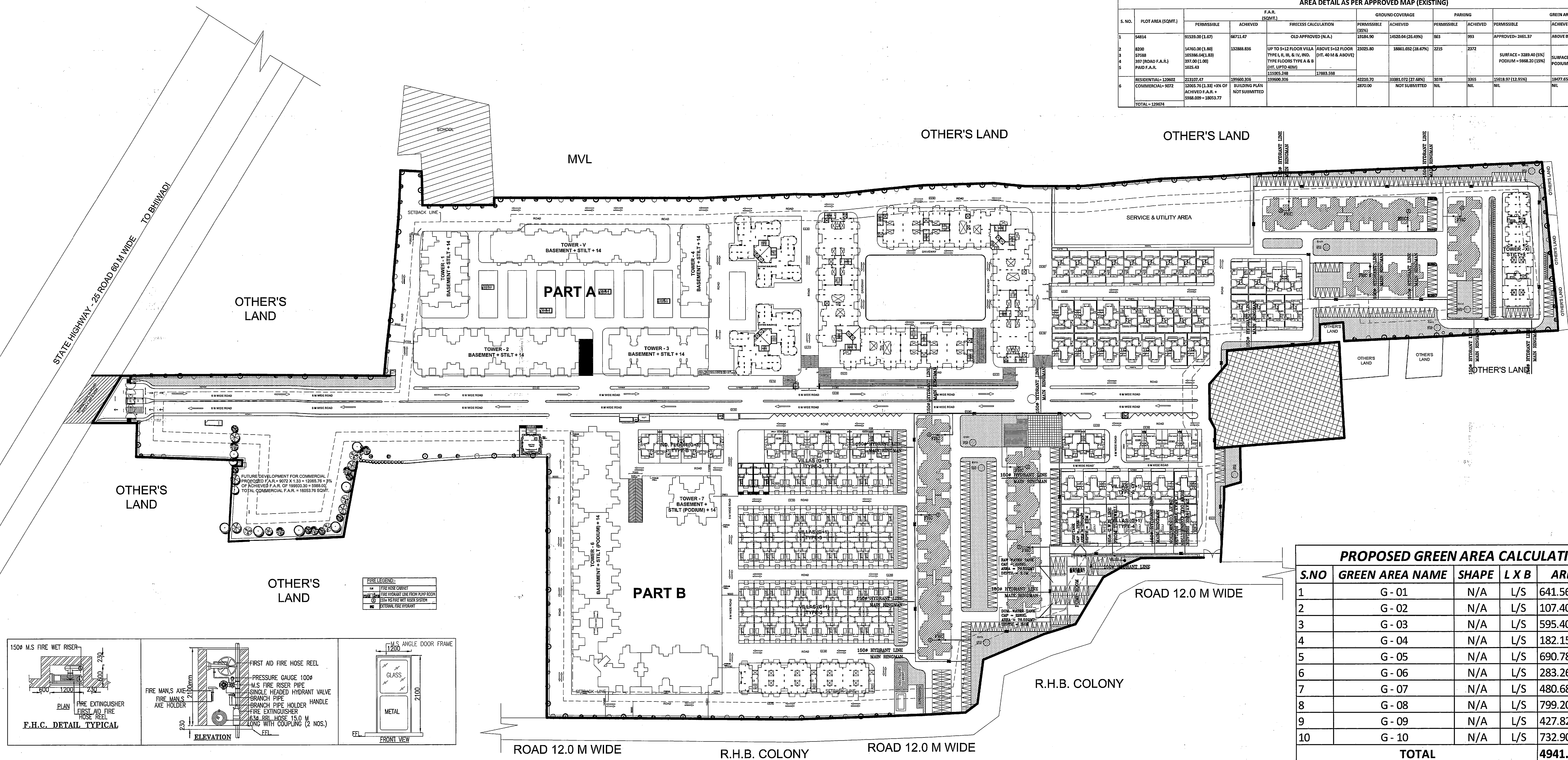
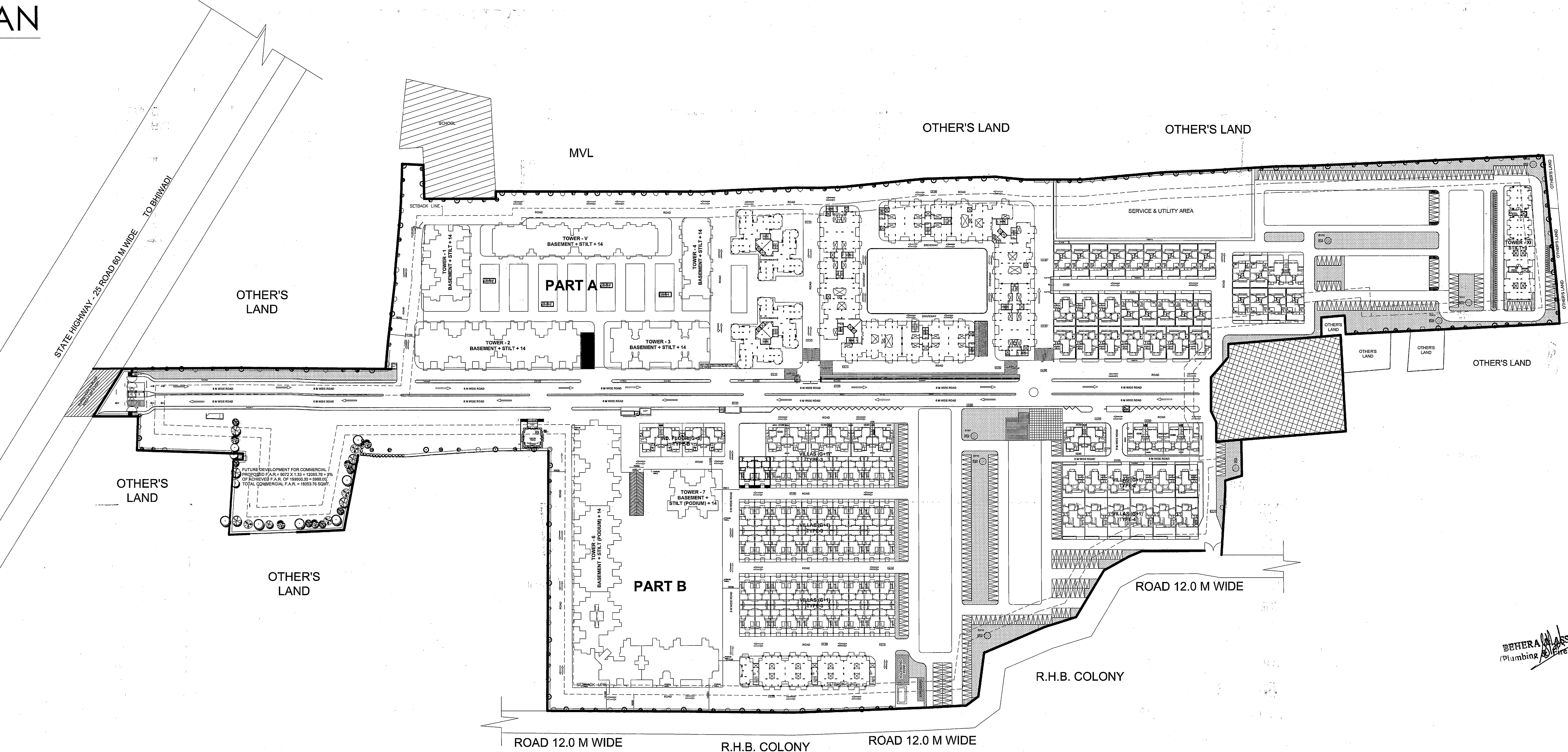


SITE PLAN



PARKING PLAN



AREA CALCULATION

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	GROUND COVER	SQM.	1000.00	1000.00	1000.00
2	PAVING	SQM.	1000.00	1000.00	1000.00
3	GREEN AREA	SQM.	1000.00	1000.00	1000.00
4	ROAD	SQM.	1000.00	1000.00	1000.00
5	WATER BODY	SQM.	1000.00	1000.00	1000.00
6	LANDSCAPE	SQM.	1000.00	1000.00	1000.00
7	UTILITIES	SQM.	1000.00	1000.00	1000.00
8	OTHERS	SQM.	1000.00	1000.00	1000.00
9	TOTAL	SQM.	1000.00	1000.00	1000.00

PARKING TO BE REVISE AS PER APPROVED MAP

S.NO.	DESCRIPTION	AREA	UNIT
1	TOWER-VII	22,586.48	SQM.
2	TOWER-IX	5,103.58	SQM.
3	TOWER-X	17,346.24	SQM.
4	SUBTOTAL	45,036.30	SQM.

REQUIRED PARKING DETAIL

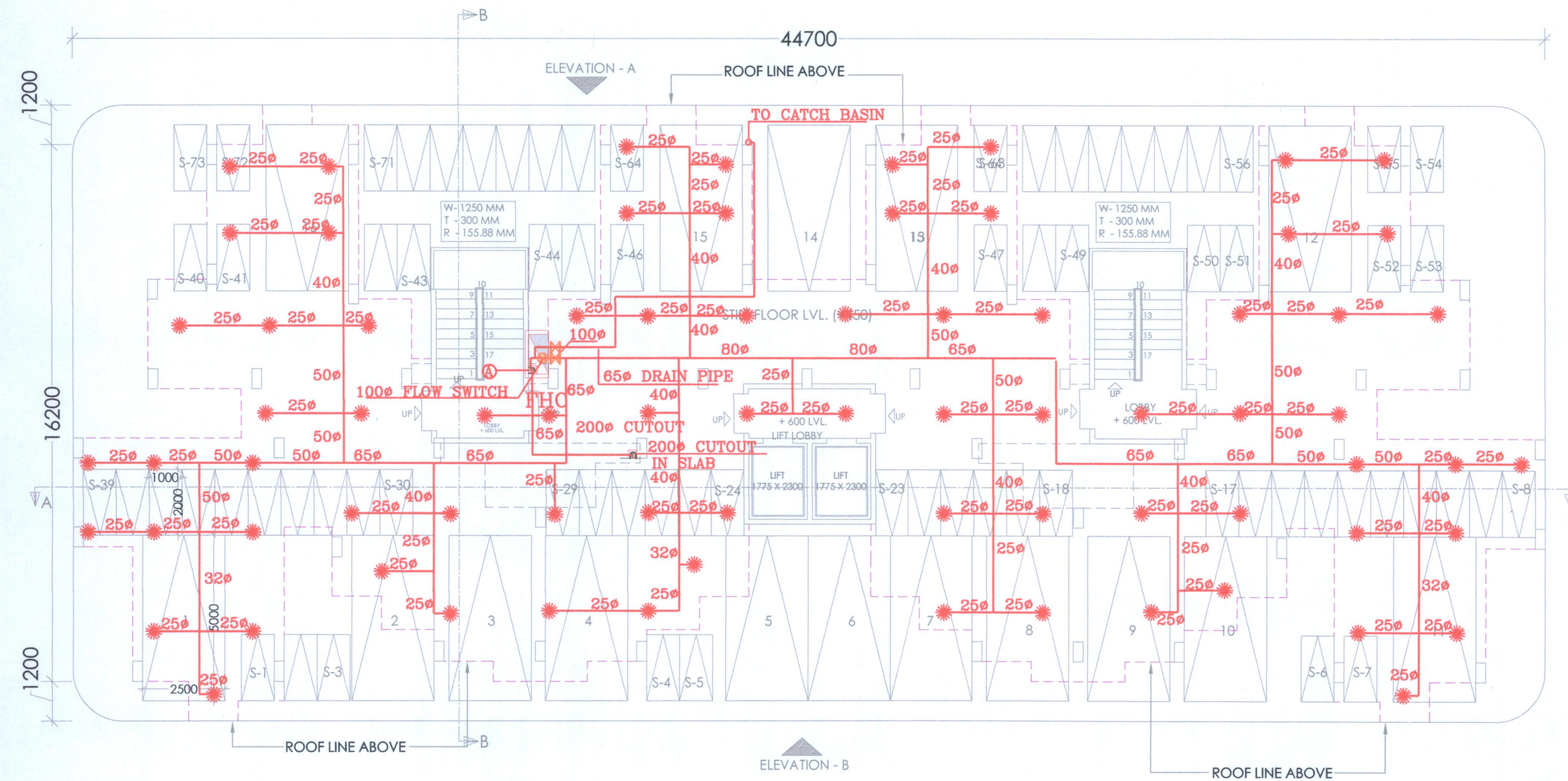
S.NO.	DESCRIPTION	AREA	UNIT
1	REQUIRED RESIDENTIAL ECU TO BE REVISE (A/75)	600.50	ECU
2	REQUIRED VISITOR ECU TO BE REVISE (25% OF B)	150.12	ECU
3	TOTAL REQUIRED ECU TO BE REVISE (B+C)	750.62	ECU

APPROVED PARKING DETAIL

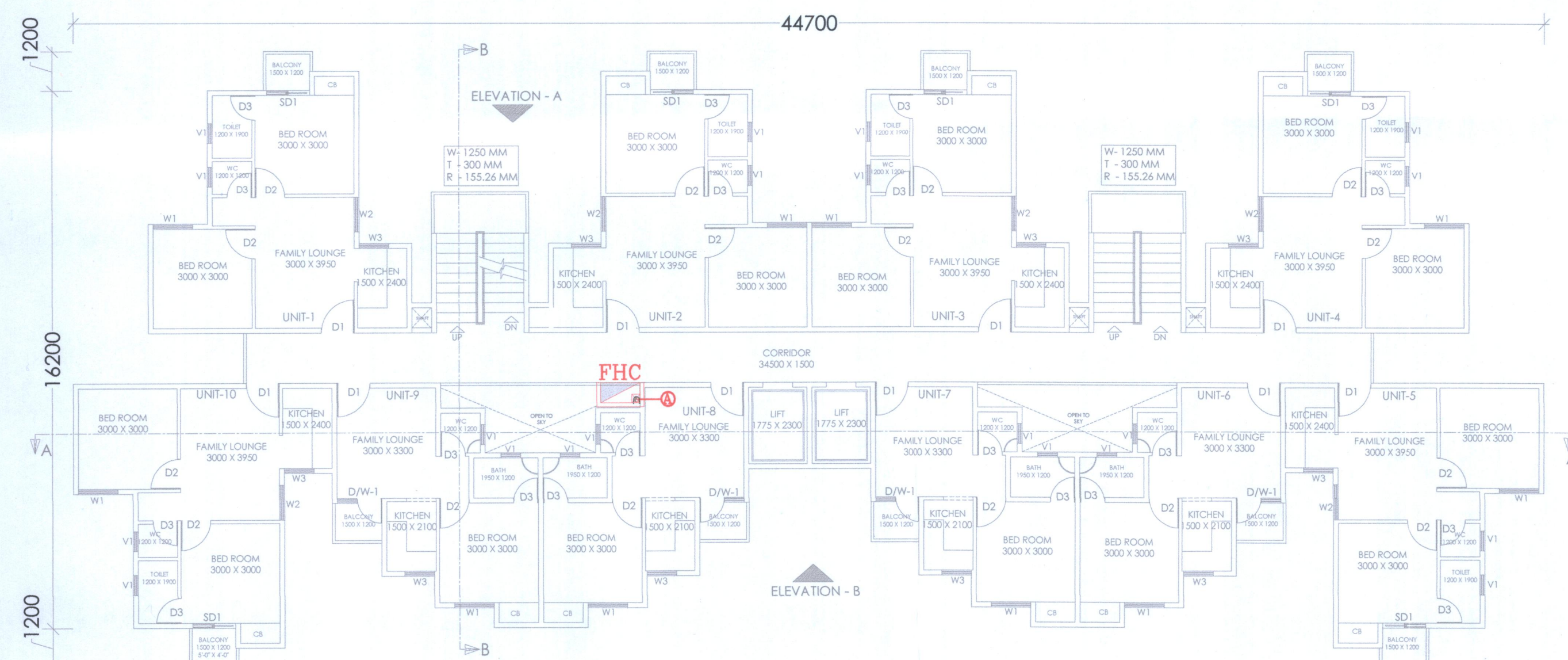
S.NO.	TOWER NAME	CAR PARKING	SCOOTER PARKING	CYCLE PARKING
1	TOWER-VII TO IX	261.00	261.00	100.00
2	TOWER-X	122.00	332.00	70.00
3	PARKING IN OPEN AREA AS/ APPROVED MAP	157.00	---	---
4	SUB TOTAL	540.00	654.00	170.00

PROPOSED PARKING					
A.	APPROX CAR ECU TO BE REVISE	540	ECU	APPROX AREA	APPROX UNIT
	COVD. CAR PARKING	144	ECU	COVD. PARKING	NO. OF UNIT
TOTAL PROPOSED CAR PARKING (A+B)		680			
C.	APPROX SCOOTER PARKING	80	ECU	APPROX AREA	APPROX UNIT
	COVD. SCOOTER PARKING	20	ECU	COVD. PARKING	NO. OF UNIT
TOTAL PROPOSED SCOOTER PARKING (C+D)		100			
E.	APPROX BICYCLE PARKING	160	ECU	APPROX AREA	APPROX UNIT
	COVD. BICYCLE PARKING	40	ECU	COVD. PARKING	NO. OF UNIT
TOTAL PROPOSED BICYCLE PARKING (E+F)		200			

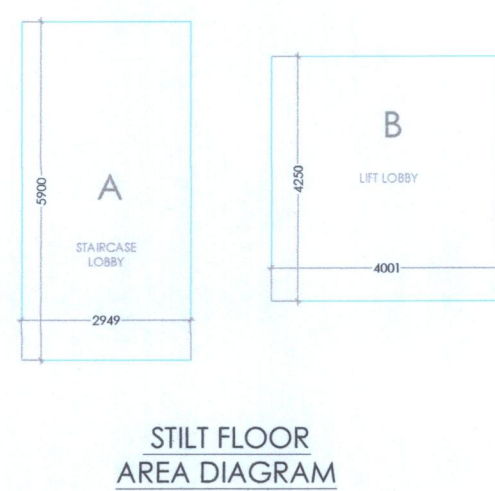
TOWER WIRE COVERED CAR AND SCOOTER PARKING DETAILS OF PROPOSED AREA				
S.NO	TOWER NAME	COVD. CAR PARKING	COVD. SCOOTER PARKING	UNIT
1	TOWER - 1	10	20	NO
2	TOWER - 2	10	20	NO
3	TOWER - 3	10	20	NO
4	TOWER - 4	10	20	NO
5	TOWER - 5	10	20	NO
6	TOWER - 6	10	20	NO
7	TOWER - 7	10	20	NO
8	TOWER - 8	10	20	NO
9	TOWER - 9	10	20	NO



STILT LAYOUT PLAN



TYPICAL LAYOUT PLAN



STILT FLOOR AREA DIAGRAM

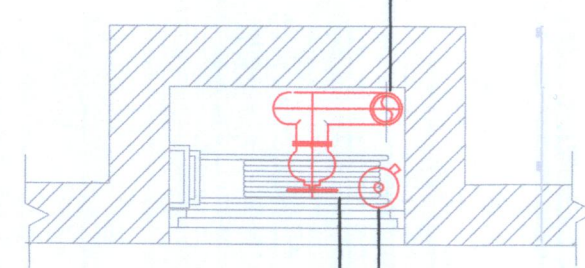
FIRE LEGEND:-

- FLOW SWITCH
- PENDENT TYPE SPRINKLER
- SPRINKLER LINE FROM PUMP ROOM
- FIRE HOSE CABINET

LEGEND

- 150Ø MS FIRE WET RISER SYSTEM

150Ø M.S FIRE WET RISER-

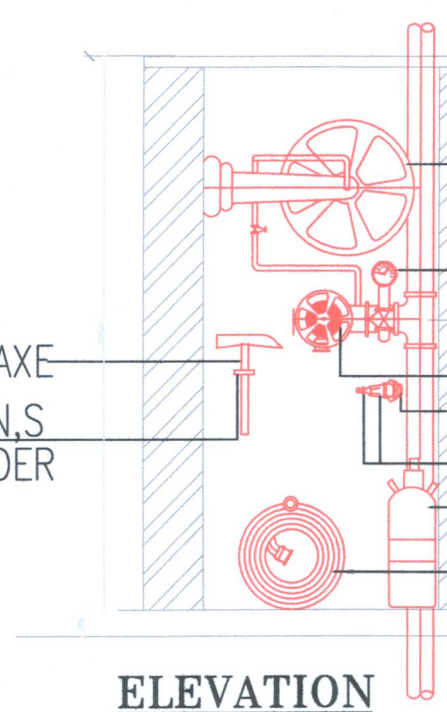


PLAN

FIRE EXTINGUISHER
FIRST AID FIRE
HOSE REEL

F.H.C. DETAIL TYPICAL

FIRE MAN,S AXE
FIRE MAN,S
AXE HOLDER

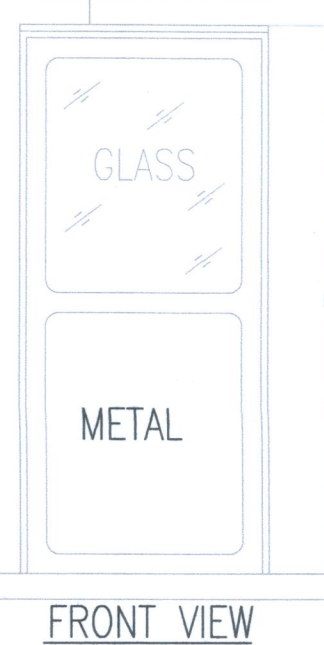


ELEVATION

FIRST AID FIRE HOSE REEL
PRESSURE GAUGE 100Ø
M.S FIRE RISER PIPE
SINGLE HEADED HYDRANT VALVE
BRANCH PIPE
BRANCH PIPE HOLDER
HANDLE
FIRE EXTINGUISHER
63Ø RRL HOSE 15.0 M
LONG WITH COUPLING (2 NOS.)
FEL

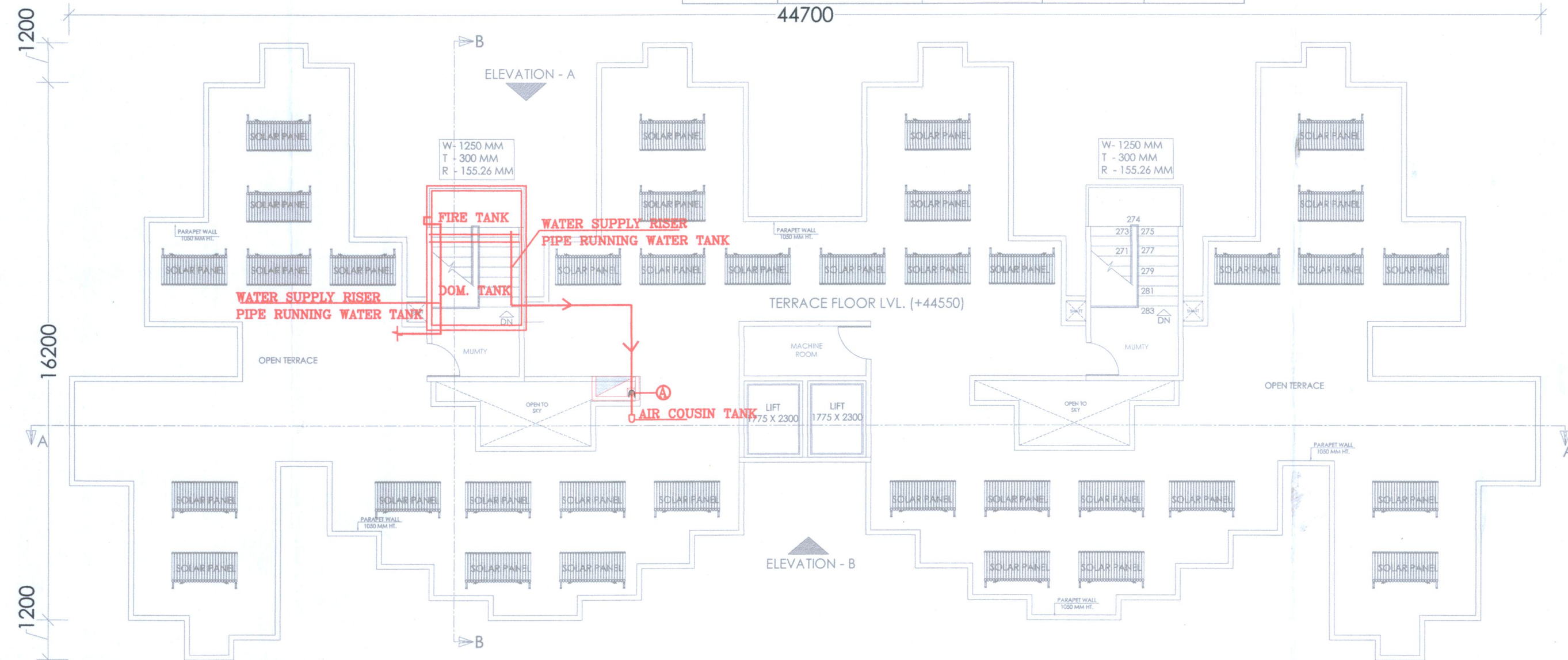
M.S ANGLE DOOR FRAME

BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)

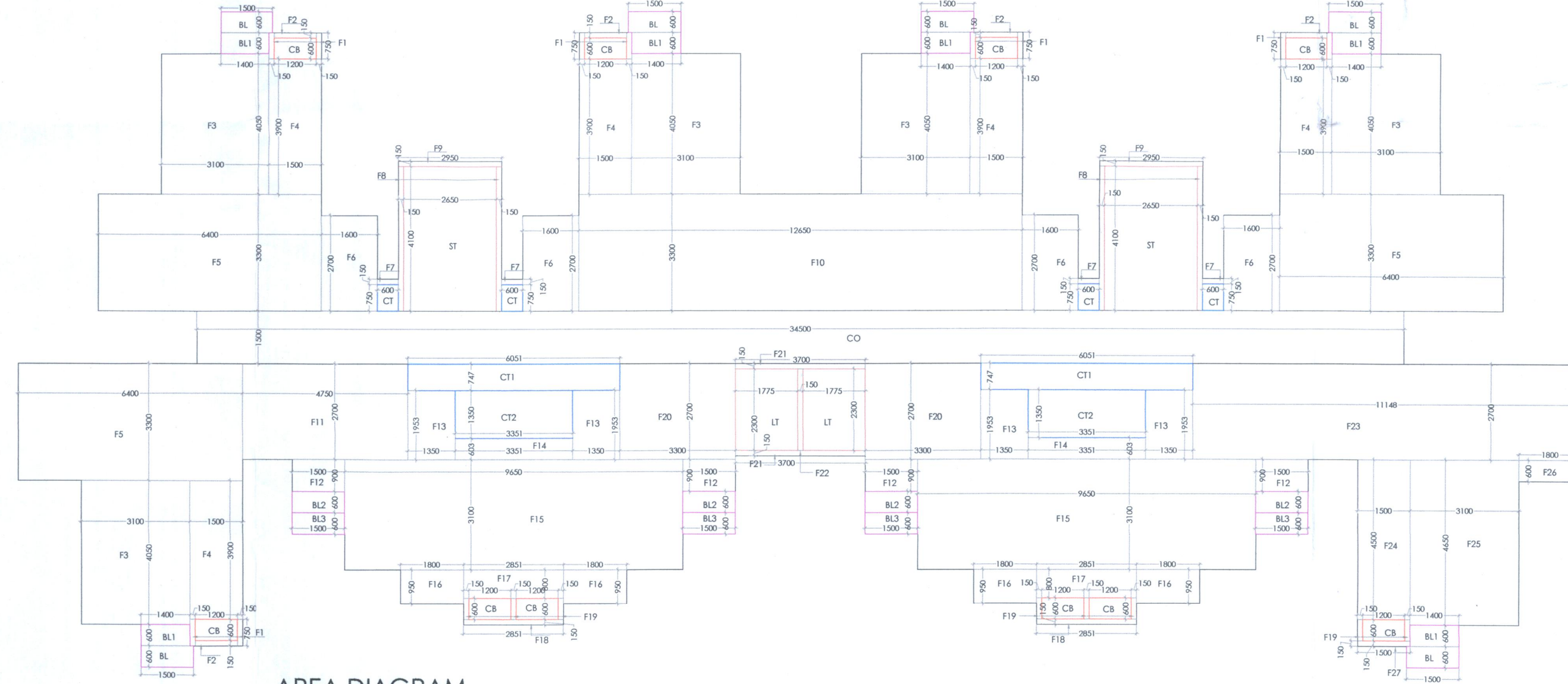


FRONT VIEW

DOOR - WINDOW SCHEDULE				
MARK	WIDTH	HEIGHT	SILL	LINTEL
D1	1000	2450	00	2450
D2	900	2450	00	2450
D3	750	2450	00	2450
SD1	1300	2450	00	2450
D/W1	1350	2450/1700	00/750	2450
W1	1200	1700	750	2450
W2	1050	1700	750	2450
W3	900	1400	1050	2450
V1	600	600	1850	2450



TERRACE FLOOR PLAN



AREA DIAGRAM
(TYPICAL FLOOR)

AREA STATEMENT (1 & 2 BHK)						
STLT FLOOR (BAR AREA)	SHAPE	LENGTH	WIDTH	AREA [SQMT.]	QTY. IN NOS.	AREA [SQMT.]
A	RECTANGULAR	2.949	5.900	17.399	1	17.399
B	RECTANGULAR	4.001	4.250	17.004	1	17.004
1. TOTAL NET AREA - (A TO B)		34.403	SQMT.			
TYPICAL FLOOR						
S.NO.	SHAPE	LENGTH	WIDTH	AREA [SQMT.]	QTY. IN NOS.	AREA [SQMT.]
F1	RECTANGULAR	0.150	0.750	0.113	30	3.390
F2	RECTANGULAR	1.200	0.150	0.180	5	0.900
F3	RECTANGULAR	3.100	4.050	12.555	5	62.775
F4	RECTANGULAR	1.500	3.300	4.950	5	24.750
F5	RECTANGULAR	6.400	3.300	21.120	3	63.360
F6	RECTANGULAR	1.600	2.700	4.320	4	17.280
F7	RECTANGULAR	0.600	0.150	0.090	4	0.360
F8	RECTANGULAR	0.150	4.300	0.645	4	2.580
F9	RECTANGULAR	2.950	0.150	0.443	2	0.885
F10	RECTANGULAR	12.600	3.300	41.745	1	41.745
F11	RECTANGULAR	4.750	2.700	12.825	1	12.825
F12	RECTANGULAR	1.500	0.900	1.350	4	5.400
F13	RECTANGULAR	1.750	1.953	3.417	4	13.668
F14	RECTANGULAR	3.351	0.603	2.021	2	4.041
F15	RECTANGULAR	9.650	3.300	29.915	2	59.830
F16	RECTANGULAR	1.800	0.950	1.710	4	6.840
F17	RECTANGULAR	2.851	0.800	2.281	2	4.562
F18	RECTANGULAR	2.851	0.150	0.428	2	0.855
F19	RECTANGULAR	0.150	0.600	0.090	8	0.720
F20	RECTANGULAR	3.300	2.700	8.910	2	17.820
F21	RECTANGULAR	3.700	0.150	0.555	2	1.110
F22	RECTANGULAR	0.150	2.300	0.345	1	0.345
F23	RECTANGULAR	11.148	2.700	30.100	1	30.100
F24	RECTANGULAR	1.500	4.500	6.750	1	6.750
F25	RECTANGULAR	3.100	4.050	12.555	1	12.555
F26	RECTANGULAR	1.800	0.600	1.080	1	1.080
F27	RECTANGULAR	1.500	0.150	0.225	1	0.225
TOTAL				397.604		SQMT.
2. TOTAL NET AREA - (F1 TO F27)		397.604		SQMT.		
3. LIFT AREA (BAR AREA)						
LT	RECTANGULAR	1.775	2.300	4.083	2	8.165
ST	RECTANGULAR	2.650	4.300	10.865	1	10.865
TOTAL				14.948		SQMT.
3. CORRIDOR AREA (BAR AREA)						
CO	RECTANGULAR	34.500	1.500	51.750	1	51.750
TOTAL				51.750		SQMT.
4. BALCONY AREA (BAR AREA)						
BL1	RECTANGULAR	1.400	0.600	0.840	6	5.040
BL2	RECTANGULAR	1.500	0.600	0.900	4	3.600
SUB TOTAL				8.640		SQMT.
5. STAIR CASE/BALCONY & WARDROBE AREA (FREE FROM BAR)						
ST	RECTANGULAR	2.650	4.300	10.865	1	10.865
BL	RECTANGULAR	1.500	0.600	0.900	6	5.400
BL2	RECTANGULAR	1.500	0.600	0.900	4	3.600
CB	RECTANGULAR	1.200	0.600	0.720	10	7.200
SUB TOTAL				27.065		SQMT.
6. CUT OUT / SHAFT AREA (FREE FROM BAR)						
CT	RECTANGULAR	0.600	0.750	0.450	4	1.800
CT1	RECTANGULAR	6.051	0.747	4.524	2	9.048
CT2	RECTANGULAR	3.351	1.350	4.524	2	9.048
SUB TOTAL				18.880		SQMT.
7. TOTAL AREA (FREE FROM BAR)		TOTAL		(54)		46.953
8. TOTAL AREA (BAR AREA)						
		TOTAL		(1+2+3+4)		468.859
9. BAR AREA OF FLOOR						
BAR AREA	NO. OF FLOORS	NO. OF BLOCKS	FLOORS / FLOOR	TOTAL UNITS	TOTAL BAR AREA	
TYP. FLOOR	468.859	14	1	140	6564.026	
		TOTAL		140		6564.026

PLUMBING & FIRE CONSULTANT:-



BEHERA & ASSOCIATES
F-623a, BEHIND, CNG FILLING STATION,
LADO SARAI, NEW DELHI 110030
PH:- 011-40583898, 09811911853
E mail:- behera.associates@gmail.com

FOUR WHEELER AND TWO WHEELER PARKING DETAILS				
S.NO	CAR PARKING NO.	TWO WHEELER PARKING NO.	CAR PARKING SIZE IN MT.	TWO WHEELER PARKING SIZE IN MT.
1	1 TO 16	5 TO 73	2.50 X 5.00	1.00 X 2.00
TOTAL		16	73	

ARCHITECTS :

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Sustainable Green Architecture

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Architect Shailendra Singh Sengar
B Arch. M.C.A., F.I.V., A.I.I.D.
Regd. Architect
COA No. 2008143675

Signature of Owner
Signature of Architect
ADDRESS :
PROPOSED RESIDENTIAL GROUP HOUSING FOR
COSMOS GREENS OF M/S COSMOS INFRA
ENGINEERING (INDIA) LTD. & M/S INNOVATIVE
COLONISERS PVT. LTD. AT KHASRA NO.-518-527,
534-538, 543-551 VILL. SAIDPUR (BHIWADI), DIST.-
ALWAR(RAJASTHAN)

SHEET TITLE :
FF -TYPICAL FLOOR PLAN
FIRE FIGHTING LAYOUT

TYPE :	DATE :	NORTH :
TYPICAL TOWER (T-01 TO T-09)	04-10-2018	VARIABLE AS/ SITE PLAN
SHEET NO :	SCALE :	
-----	N.T.S.	

