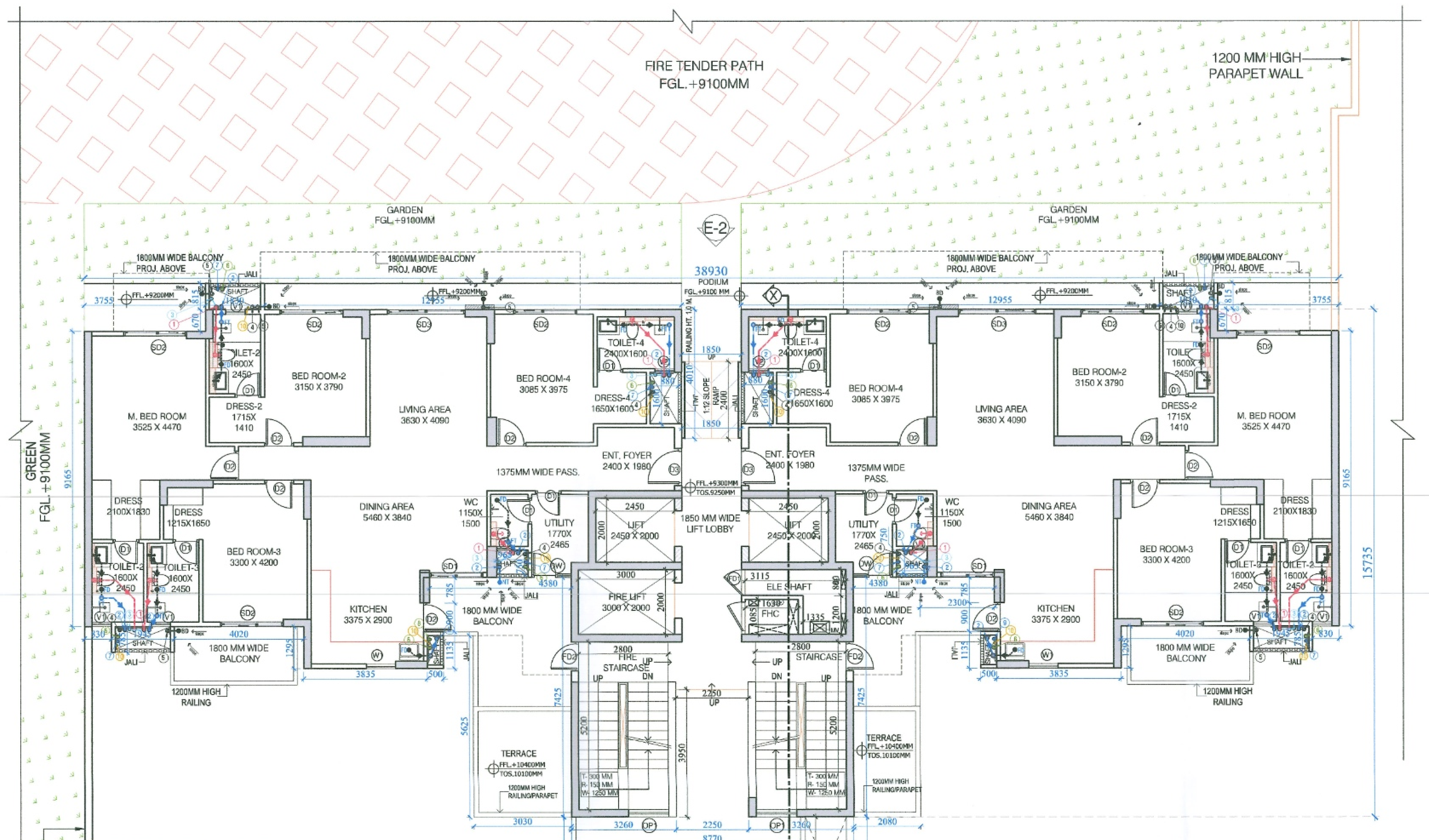
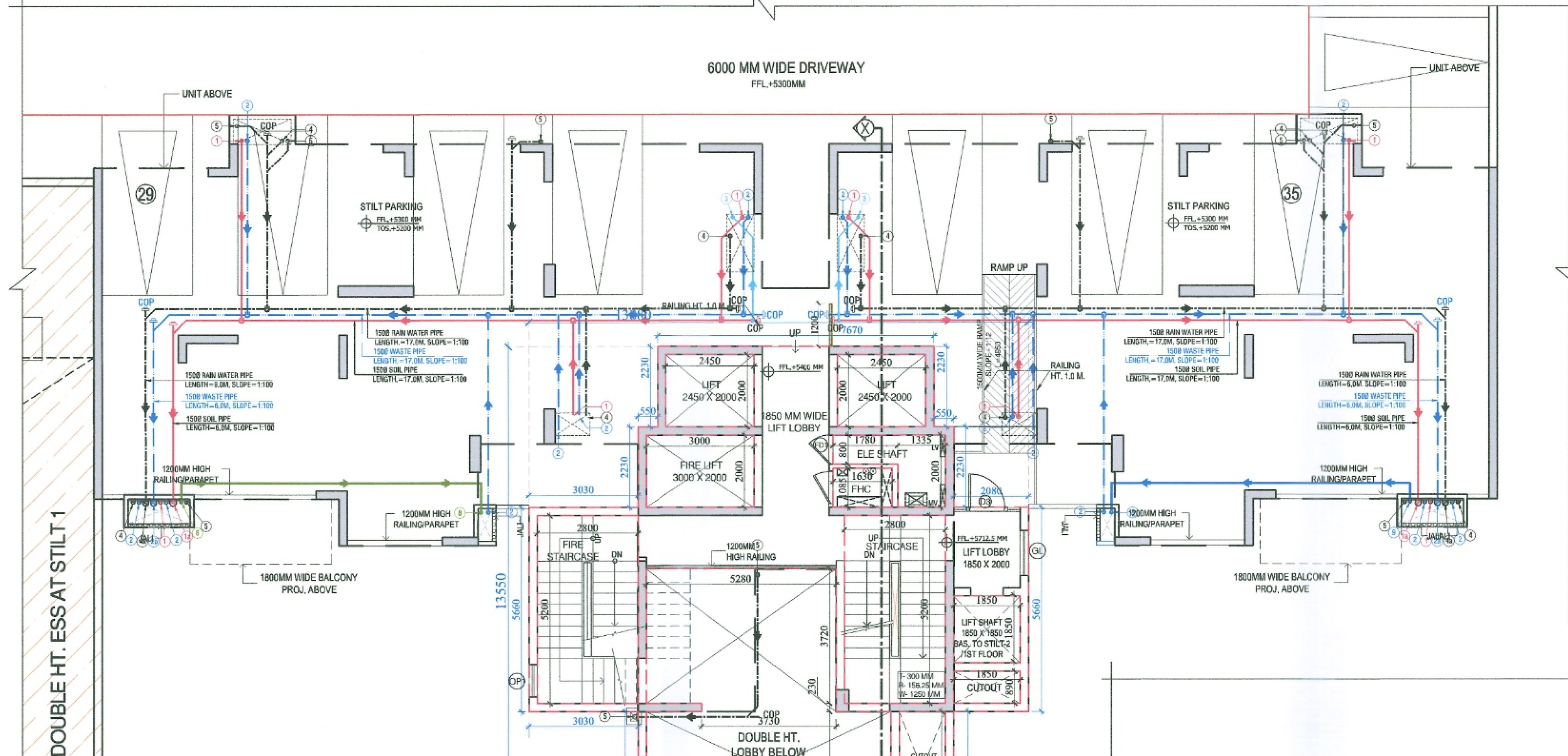
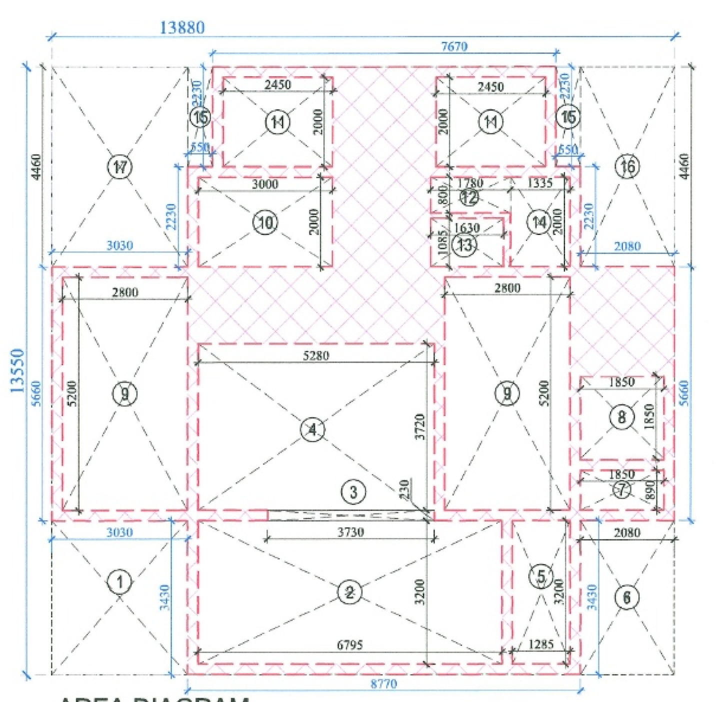


SECOND FLOOR PLAN
LEVEL.+9300MM
TYPE-A, TOWER-4

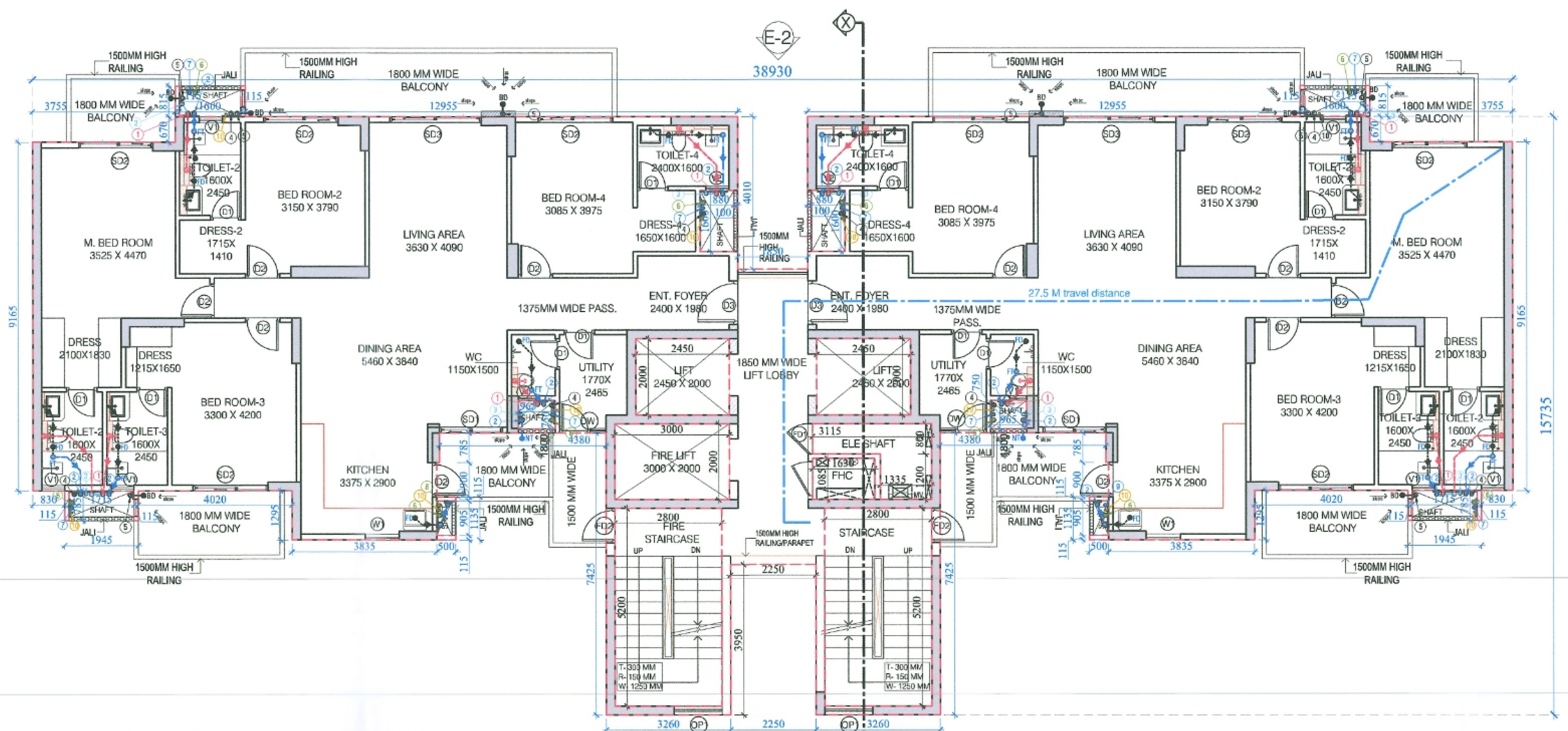


STILT-2 FLOOR PLAN
LEVEL.+5400MM
TYPE-A, TOWER-4

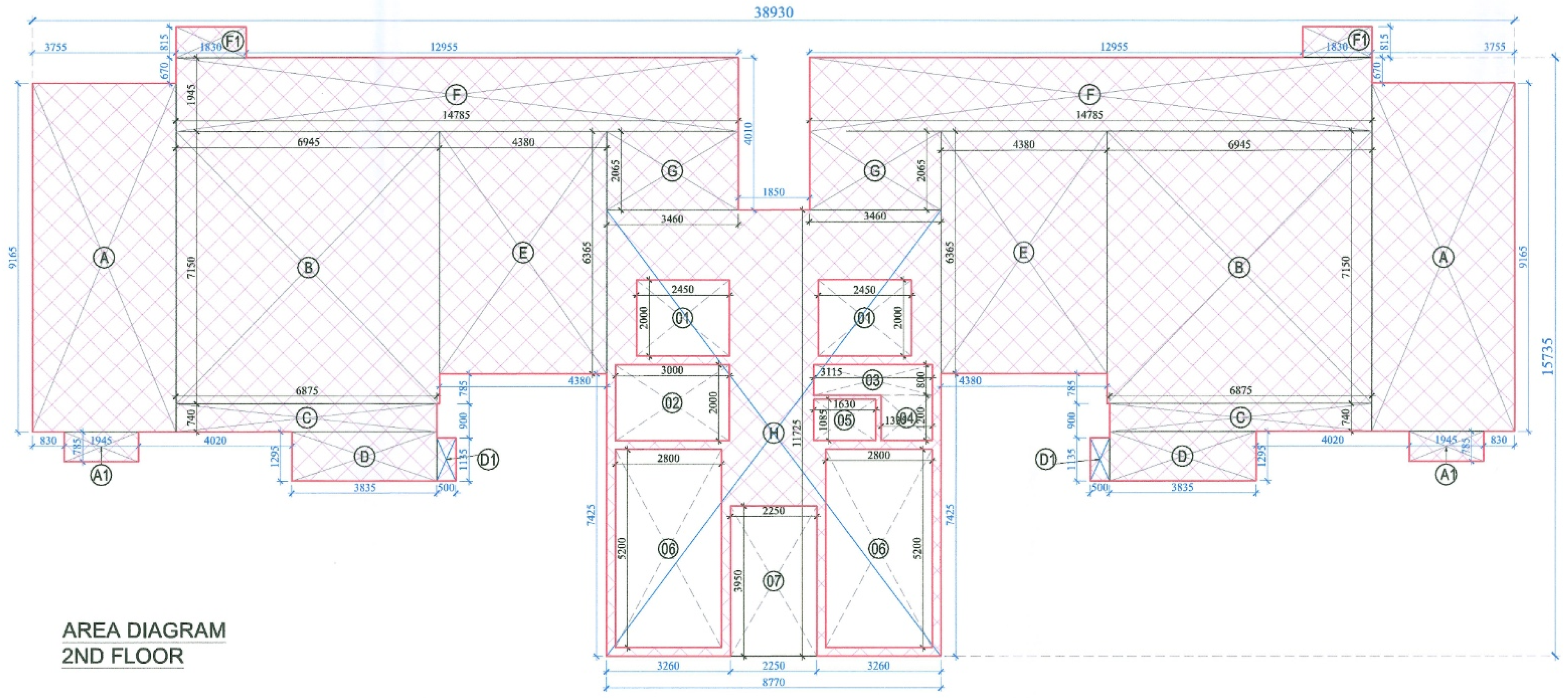


AREA DIAGRAM-
STILT-2 FLOOR PLAN

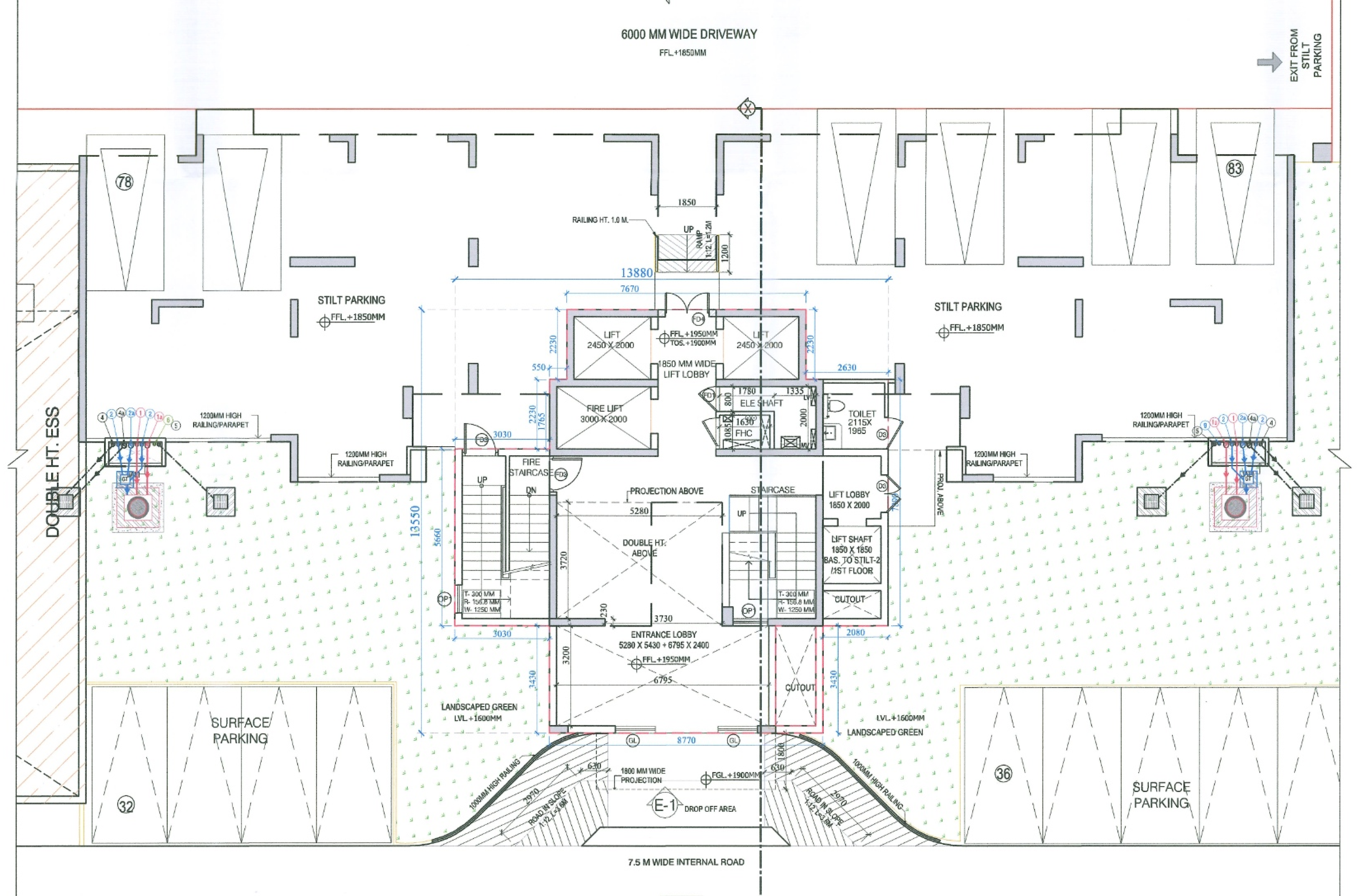
STILT-2 FLOOR FAR AREA					
AREA CALCULATION					
ADDTION AREA (A) = (X x Y)					
=	13880	x	13550		188.07
DEDUCTION AREA (B)					
S NO.	LENGTH (MM)		BREADTH (MM)	NO.S	AREA (SQM)
1	3030	X	3430	1	10.39
2	6795	X	3200	1	21.74
3	3730	X	230	1	0.86
4	5280	X	3720	1	19.64
5	1285	X	3200	1	4.11
6	2080	X	3430	1	7.13
7	1850	X	890	1	1.65
8	1850	X	1850	1	3.42
9	2800	X	5200	2	29.12
10	3000	X	2000	1	6.00
11	2450	X	2000	2	9.80
12	1780	X	800	1	1.42
13	1630	X	1085	1	1.77
14	1335	X	2000	1	2.67
15	550	X	2230	2	2.45
16	2080	X	4460	1	9.28
17	3030	X	4460	1	13.51
TOTAL DEDUCTION AREA		=			144.98
FLOOR AREA =					
ADDTION AREA (A)-DEDUCTION AREA (B)					
		=	188.07	-	144.98
		=	43.10	SQMT	
STILT-2 FLOOR NON FAR AREA					
9	2800	X	5200	2	29.12
12	1780	X	800	1	1.42
13	1630	X	1085	1	1.77
14	1335	X	2000	1	2.67
TOTAL			=		34.98
STILT-2 FLOOR FAR+ NON FAR AREA					
=	43.10	+	34.98		78.08



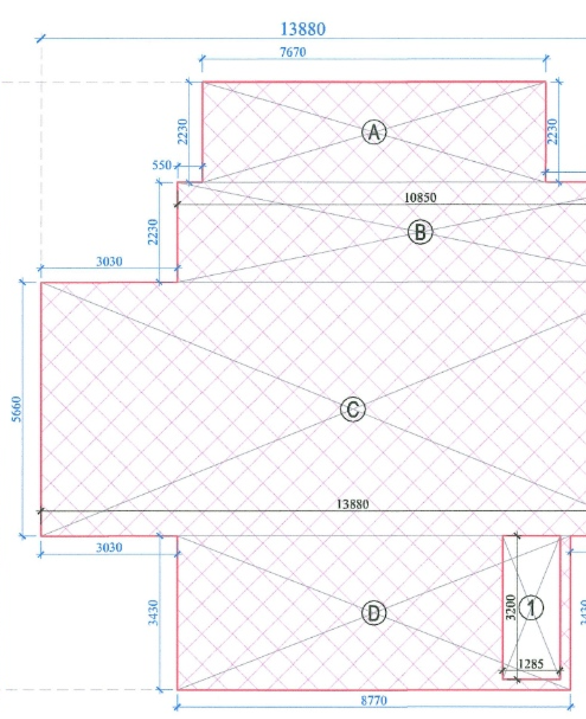
TYPICAL (3rd-19th, 21st-29th, 31st-39th) FLOOR PLAN
LEVEL.+12600 to +58350, +64450 to +88850,
+94950 to +119350 MM
TYPE-A, TOWER- 4



AREA DIAGRAM
2ND FLOOR



STILT-1 FLOOR PLAN
LEVEL.+1950MM
TYPE-A, TOWER-4



AREA DIAGRAM-
STILT-1 FLOOR PLAN

PLUMBING IMPORTANT NOTES:-

1. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:70 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE.
2. WATER INLETS AND WASTE OUTLETS FROM SANITARY WARE SHALL BE ARRSANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
3. 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.

PLUMBING NOTES:

1. WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
2. KITCHEN SINK TO FLOOR TRAP (FT) uPVC FLEXIBLE PIPE.
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD uPVC WASTE PIPE.
4. 100Ø HDPE PIPE USED FOR SOIL & WASTE.
5. 100 OD uPVC PIPE USED FOR TERRACE RAIN WATER
6. 100 OD uPVC PIPE USED FOR BALCONY.

SCHEDULE OF PIPES :

PIPE NO.	DESCRIPTION
1	100Ø HDPE SOIL & VENT PIPE
2	100Ø HDPE WASTE & VENT PIPE
3	75Ø HDPE ANTI-SYPHONAGE PIPE
4	100Ø HDPE TERRACE RAIN WATER PIPE
4a	150Ø HDPE TERRACE RAIN WATER PIPE
5	100Ø HDPE BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY D/N TAKE PIPE *
7	FLUSHING WATER SUPPLY D/N TAKE PIPE *
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HYDRO-PNEUMATIC DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP FOUR FLOORS *
FT	FLOOR TRAP (100 x 75) MM
FD	FLOOR DRAIN (100 x 63) MM
BD	BALCONY DRAIN (100 x 63) MM

SECOND FLOOR FAR AREA					
AREA CALCULATION					
ADDTION AREA (A) = (X x Y)					
S NO.	LENGTH (MM)		BREADTH (MM)	NO.S	AREA (SQ.M)
A	3755	x	9165	2	68.83
A1	1945	x	785	2	3.05
B	6945	x	7150	2	99.31
C	6875	x	740	2	10.18
D	3835	x	1295	2	9.93
D1	500	x	1135	2	1.14
E	4380	x	6365	2	55.76
F	14785	x	1945	2	57.51
F1	1830	x	815	2	2.98
G	3460	x	2065	2	14.29
H	8770	x	11725	1	102.83
TOTAL					425.81
DEDUCTION AREA (B)					
S NO.	LENGTH (MM)		BREADTH (MM)	NO.S	AREA (SQ.M)
1	2450	X	2000	2	9.80
2	3000	X	2000	1	6.00
3	3115	X	800	1	2.49
4	1335	X	1200	1	1.60
5	1630	X	1085	1	1.77
6	2800	X	5200	2	29.12
7	2250	X	3950	1	8.89
TOTAL					59.67
FLOOR AREA = ADDTION AREA (A)-DEDUCTION AREA (B)					
=	366.14		SQMT		
NON FAR AREA					
S NO.	LENGTH (MM)		BREADTH (MM)	NO.S	AREA (SQ.M)
3	3115	X	800	1	2.49
4	1335	X	1200	1	1.60
5	1630	X	1085	1	1.77
6	2800	X	5200	2	29.12
TOTAL					34.98
SECOND/TYPICAL FLOOR AREA					
=	366.14	+	34.98		
=	401.12	SQMT			

TOTAL FAR AREA OF TOWER-4					
FLOOR	NO OF FLOORS	FAR AREA (SQM)	TOTAL FAR AREA	NON FAR AREA	TOTAL NON FAR AREA
STILT-1 FLOOR	1	145.83	145.83	-	-
STILT-2 FLOOR	1	43.10	43.10	34.98	34.98
2nd	1	366.14	366.14	34.98	34.98
3rd TO 12th & 14th TO 39th (TYPICAL FLOOR)	36	355.67	12804.12	34.98	1259.28
REFUGE TERRACE AREA	2			19.67	39.34
MUMTY MACH. RM & OHT	2			86.30	172.60
TOTAL			13359.19		1541.18
TOTAL FAR + NON FAR AREA	14900.37		SQM		

STILT-1 FAR AREA				
AREA CALCULATION				
ADDTION AREA (A) = (X x Y)				
S NO.	LENGTH (MM)		BREADTH (MM)	AREA (SQM)
A	7670	x	2230	17.10
B	10850	x	2230	24.20
C	13880	x	5660	78.56
D	8770	x	3430	30.08
TOTAL ADDIDTION AREA		=		149.94
DEDUCTION AREA (B)				
S NO.	LENGTH (MM)		BREADTH (MM)	AREA (SQM)
1	1285	X	3200	4.11
TOTAL DEDUCTION AREA		=		4.11
STILT-1 FLOOR AREA =				
ADDTION AREA (A)-DEDUCTION AREA (B)				
=	149.94	-	4.11	
=	145.83		SQMT	

NOTES

1. ALL DIMENSIONS ARE IN MM.
2. DIMENSIONS TO BE READ ONLY, ARE NOT TO BE SCALED.
3. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISIONS OF NBC.
4. FIRE FIGHTING SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
5. BOUNDARY WALL AND GATE AS PER STANDARDS.
6. RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS/HARYANA GOVT.
7. ALL WINDOWS & VENTILATORS ARE OPENABLE.

NOTE:13TH FLOOR NO, IS OMITTED FOR COUNTING PURPOSE.

OPENING SCHEDULE OF DOORS & WINDOWS

SR. NO	TYPE	SIZE (X) MM		SILL	LINTEL (Y) MM	REMARKS
1	D1	800	X	-	2100	
2	D2	900	X	-	2100	
3	D3	1150	X	-	2100	
4	D4	900	X	-	2100	
5	DW1	1175	X	900	2100	
6	SD1	1800	X	-	2100	
7	SD2	2400	X	-	2100	
8	SD3	1950	X	-	2100	
9	SD4	1700	X	-	2100	
10	W1	900	X	1050	2100	
11	V1	450	X	1200	2100	
12	OP1	900	X		-	0.5 SQ.M
13	FD1	800	X	100	2100	2 HR FIRE RATED DOOR
14	FD2	900	X	-	2100	
15	FD3	1100	X	-	2100	
16	FD4	1250	X	-	2100	
17	GL		X	-	Beam Bttm.	

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. | C.T.P (Hr.) Chariman B.P.A.C.

AD | PA | ATP

JDT (T) MEMBER BPAC

Checked and found ok for Public Health (Internal) Service only subject to comments in ...ding letter No. 406108 Dt. 23/12/25

Superintending Engineer (HQ) ...Chief Engineer HSVP, Panchkula

PROJECT:

REVISED BUILDING PLAN OF GROUP HOUSING COLONY MEASURING 11.5875 ACRES(LICENCE NO. 37 OF 2013 DATED 03/6/2013) IN SECTOR-99A, GURGAON, MANESAR URBAN COMPLEX BEING DEVELOPED BY HASTA INFRASTRUCTURE PVT. LTD.

DRAWING TITLE : TYPE-A, TOWER 4 - GR./STILT-1, Ist /STILIT-2, 2nd -19th & 21st to 29th AND 31st to 39th TYPICAL FLOOR PLANS & AREA DIAGRAMS		DRG. NO. TA-1.1
DATE- 04.12.2025	SCALE- 1:100	SHEET NO.- 22

Hasta Infrastructure Pvt. Ltd. Authorized Signatory

Ar. Nityanjal Chaudhary CA/2016/73851

AUTH'S SIGN | ARCHITECT'S SIGN.