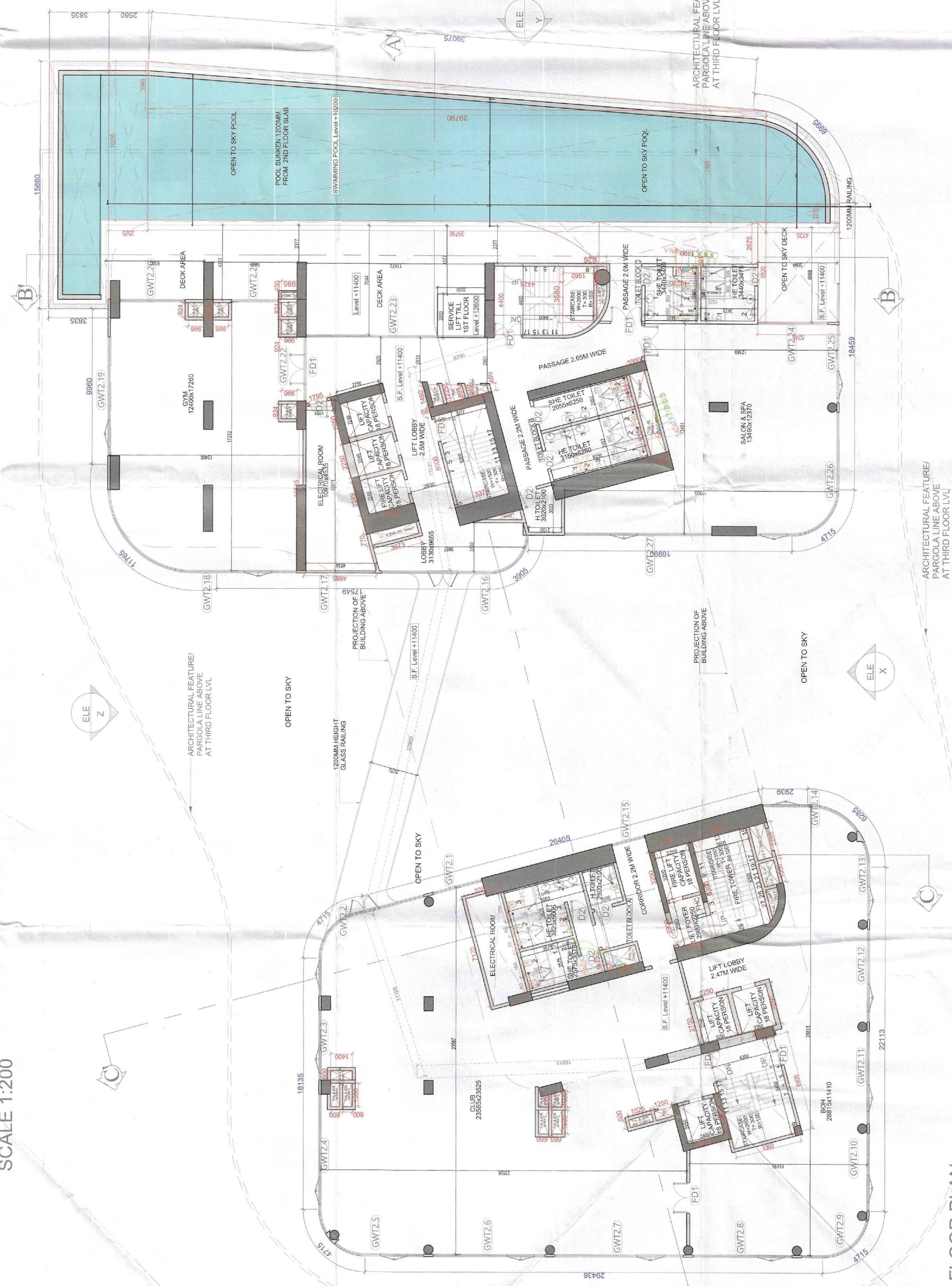
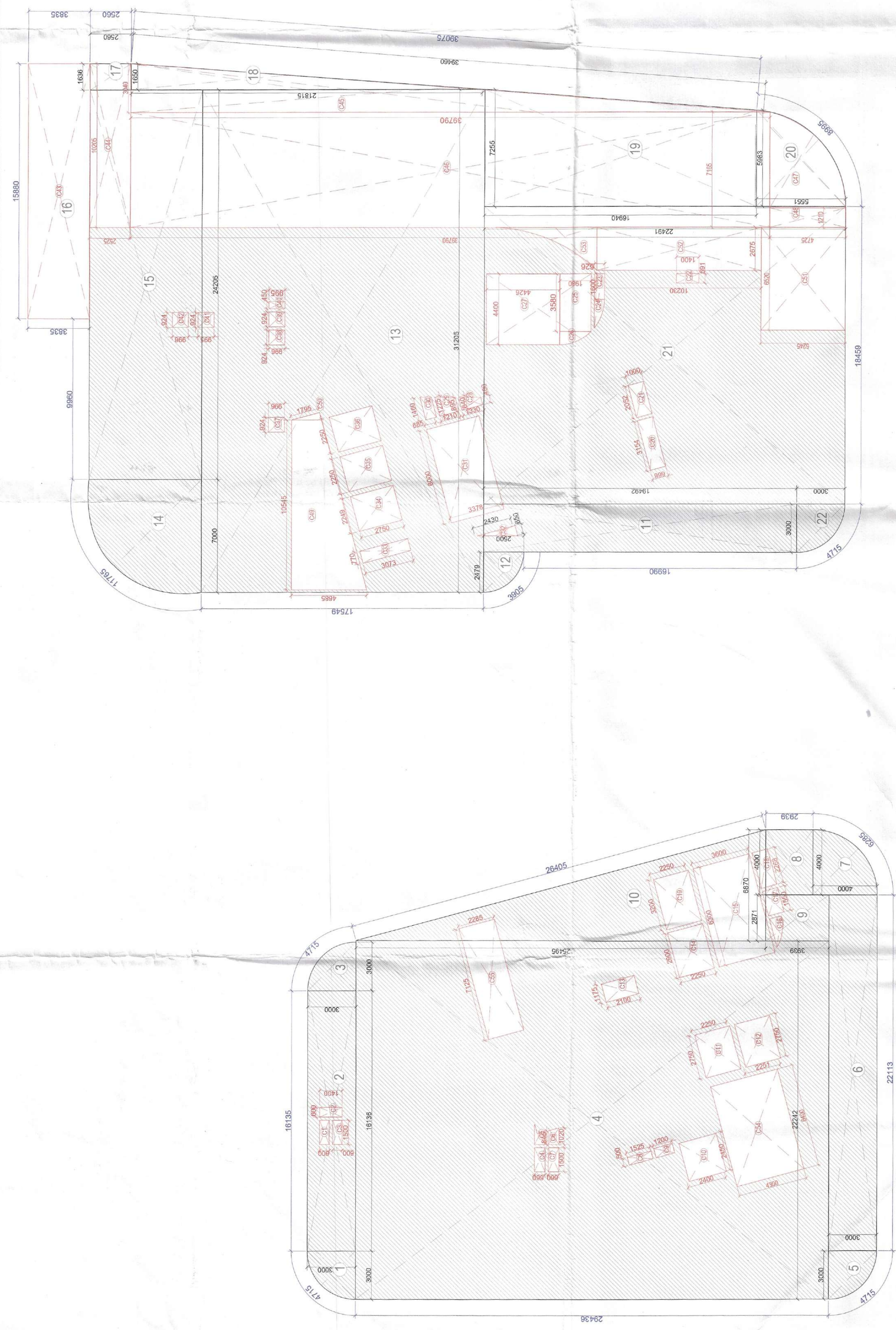
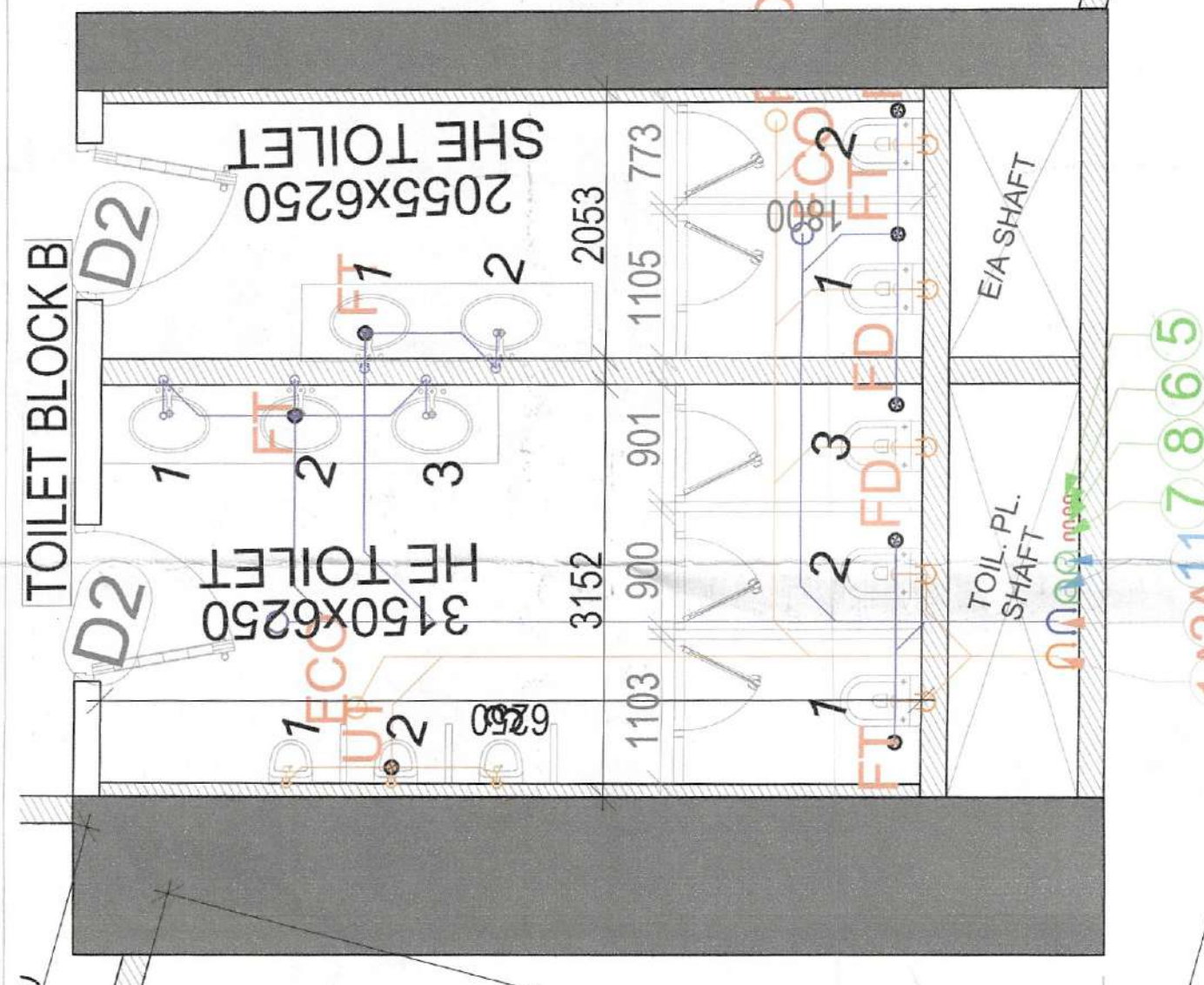
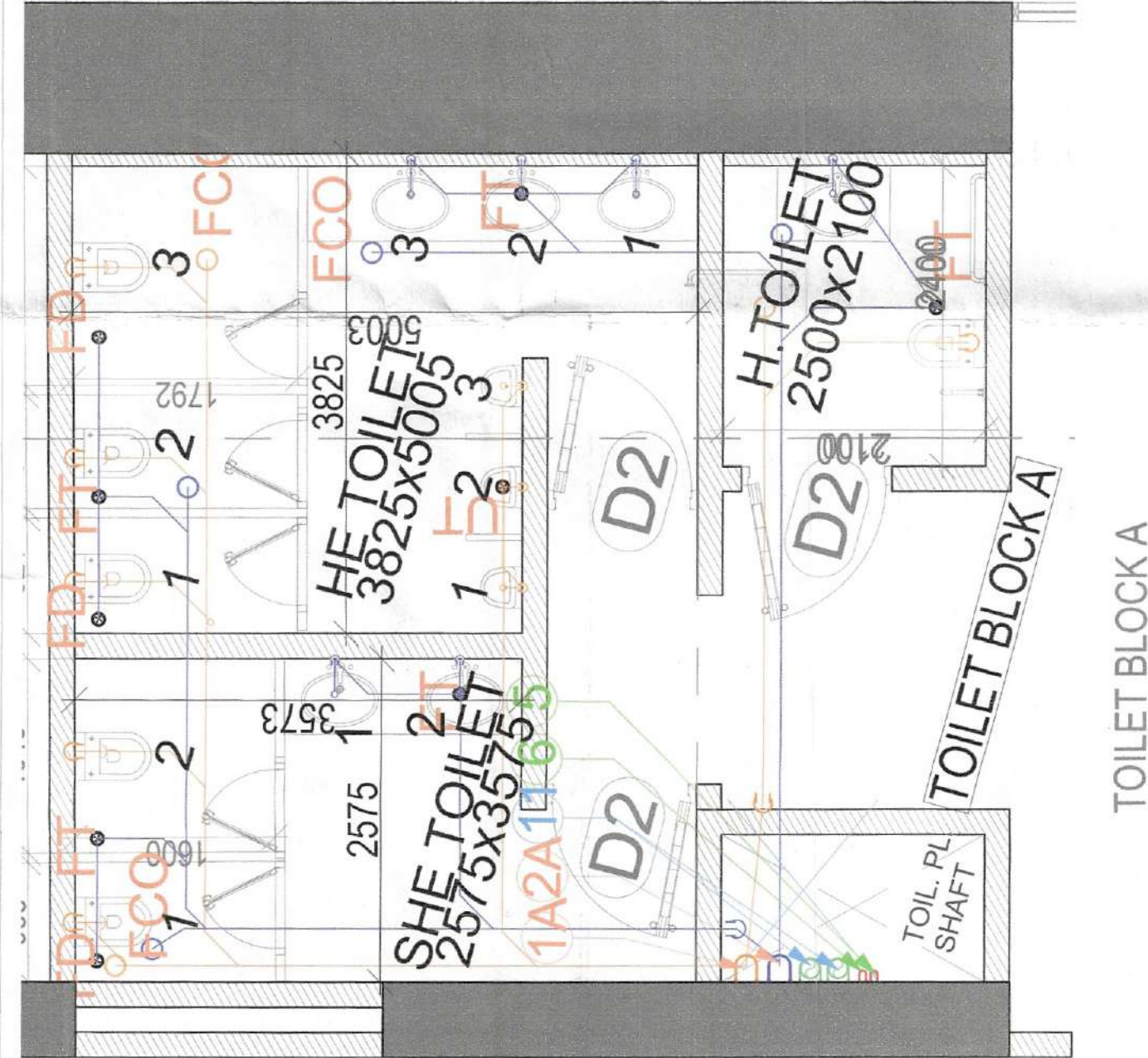




Note: Minimum Lift car size would be 2.35 sq.mt.



AREA STATEMENT - Alpha 2									
		Second Floor		Acoustic (A)		Acoustic (B)		Acoustic (C)	
Shape	Formula	Length	Width	Area	Unit	Area	Unit	Area	Unit
1) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	7,067.56	sqm
2) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.00	x	1	-	40.52	sqm
3) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	7,067.56	sqm
4) Rectangle	L x W	29.26 x 2	22.242	1	x	1	-	654.72	sqm
5) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	7,067.56	sqm
6) Rectangle	L x W	22.13 x 2	3.00	1	x	1	-	66.33	sqm
7) Rectangle	L x W	22.13 x 2	3.00	3.141	x	1	-	11,243.32	sqm
8) Rectangle	L x W	2.00 x 2	2.00	1	x	1	-	11,243.32	sqm
9) Rectangle	L x W	3.0534 x 2	2.221	3.141	x	1	-	3,879.56	sqm
10) Triangle	$\frac{1}{2} b \times h$	1.71 (1.71' x W)	26.953	1	x	1	-	87.97	sqm
11) Triangle	$\frac{1}{2} b \times h$	1.71 (1.71' x W)	26.953	3.141	x	1	-	84,475.56	sqm
12) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	7,067.56	sqm
13) Rectangle	L x W	3.1055 x 2	37.249	1	x	1	-	347,620.56	sqm
14) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	7.00	3.141	x	1	-	39,877.56	sqm
15) Rectangle	L x W	24.205 x 2	7.00	-	x	1	-	149,454.56	sqm
16) Rectangle	L x W	24.205 x 2	3.00	-	x	1	-	59,000.56	sqm
17) Rectangle	L x W	24.205 x 2	3.00	-	x	1	-	59,000.56	sqm
18) Rectangle	L x W	24.215 x 2	3.00	3.141	x	1	-	17,960.56	sqm
19) Trapezium	$\frac{(L+L2) \times W}{2}$	5.985 x 2	3.00	3.141	x	1	-	112,143.32	sqm
20) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	5.985	3.141	x	1	-	26,065.56	sqm
21) Rectangle	L x W	22.00 x 2	3.00	3.141	x	1	-	413,370.56	sqm
22) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	7,067.56	sqm
23) Quarter Circle	$\frac{1}{4} \pi R^2$	14.63 (14.63' x 7')	3.00	3.141	x	1	-	293,932.56	sqm

		Precision (C)										700.323										
C1	Rectangle	LW	1.500	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C2	Rectangle	LW	1.400	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C3	Rectangle	LW	1.500	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C4	Rectangle	LW	1.500	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C5	Rectangle	LW	1.500	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C6	Rectangle	SL(12xW/2)	0.645	X	1.000	X	0.685	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C7	Rectangle	LW	1.500	X	0.600	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C8	Rectangle	LW	1.525	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C9	Rectangle	LW	1.200	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C10	Rectangle	LW	1.200	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C11	Rectangle	LW	2.250	X	2.250	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C12	Rectangle	LW	2.750	X	2.750	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C13	Rectangle	LW	2.100	X	1.175	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C14	Rectangle	LW	2.900	X	2.250	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C15	Rectangle	LW	3.500	X	3.000	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C16	Rectangle	LW	3.500	X	3.000	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C17	Rectangle	LW	1.500	X	1.000	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C18	Rectangle	LW	2.250	X	1.000	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C19	Rectangle	LW	3.100	X	2.250	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C20	Rectangle	LW	3.150	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C21	Rectangle	LW	3.150	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C22	Rectangle	LW	1.400	X	0.625	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C23	Rectangle	LW	1.600	X	0.625	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C24	Convex Triangle	LW	3.800	X	1.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C25	Rectangle	LW	3.800	X	1.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C26	Rectangle	LW	4.400	X	4.400	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C27	Rectangle	LW	4.400	X	4.400	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C28	Triangle	SL(12xW/2)	0.840	X	1.32	X	1.32	X	1.32	X	1.32	X	1.32	X	1.32	X	1.32	X	1.32	X	1.32	
C29	Triangle	SL(12xW/3)	1.225	X	0.965	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	
C30	Triangle	SL(14xW/4)	1.460	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	
C31	Triangle	SL(14xW/4)	1.460	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	X	1.275	
C32	Triangle	SL(12xW/3)	1.225	X	0.965	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	X	1.23	
C33	Rectangle	LW	3.075	X	0.775	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C34	Rectangle	LW	2.750	X	2.245	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C35	Rectangle	LW	2.750	X	2.250	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C36	Rectangle	LW	2.750	X	2.250	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C37	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C38	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C39	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C40	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C41	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C42	Rectangle	LW	0.965	X	0.500	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C43	Rectangle	LW	15.800	X	2.835	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C44	Rectangle	LW	2.525	X	10.205	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C45	Triangle	1/2(LW)	39.700	X	3.040	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C46	Triangle	1/2(LW)	39.700	X	3.040	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C47	Rectangle	LW	38.780	X	7.165	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C48	Rectangle	LW	4.765	X	12.410	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C49	Triangle	SL(12xW/4)	1.810	X	4.065	X	10.545	X	10.545	X	10.545	X	10.545	X	10.545	X	10.545	X	10.545	X	10.545	
C50	Triangle	1/2(LW)	0.400	X	1.860	X	1	X	0.5	X	1	X	0.5	X	1	X	0.5	X	1	X	0.5	
C51	Rectangle	LW	6.500	X	5.245	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C52	Rectangle	LW	2.075	X	16.230	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C53	Convex Triangle	LW	4.300	X	6.400	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C54	Rectangle	LW	4.300	X	6.400	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
C55	Rectangle	LW	2.285	X	7.125	X	1	X	1	X	1	X	1	X	1	X	1	X	1	X	1	
		Total Area (C)																				700.323

Second Floor Area Summary	
Proposed Second Floor FAR AREA (A-C)	1013.549 sqm
Proposed 1st Floor NON-FAR AREA (C)	532.337 sqm
Proposed 1st Floor FAR AREA (A-C)	1545.886 sqm
Terminal Balcony/Summit Pool Area (D)	458.697 sqm
Proposed 1st Floor BUILDUP AREA (A-C+Staircase+Electrical Room+swimming pool)	2205.837 sqm

[illegible]

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER NBC REQUIREMENTS FOR EARTH QUAKE RESISTANCE
3. FOR SOIL WASTE - SINGLE STACK SYSTEM WILL BE ADOPTED AS PER APPROVED IN NBC-2016.
4. ALL LIFTS AND COMMON AREA WITH EMERGENCY LIGHTING TO HAVE 100% POWER BACKUP AS PER NBC REQUIREMENT.
5. ALL DIMENSIONS ARE IN MM.
6. THE BUILDING IS FULLY VENTILATED AND CENTRALLY AIR CONDITIONED WITH 100% POWER BACKUP.

PROPOSED BUILDING PLAN OF COMMERCIAL COLONY OVER AN AREA MEASURING 3.818 ACRES (LICENCE NO. 163 OF 2023 DATED 17/08/2023 IN SECTOR- 32, SOHNA BEING DEVELOPED BY ST. PATRICKS REALTY PVT. LTD. AND OTHERS.

CLIENT
ST. PATRICKS REALTY PVT. LTD.

ARCHITECT
HABITAT ARCHITECTS
#1777, Maharaj Nagar,
Near P.A.U Gate no.3
LUDHIANA-141001,

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
ZAFAR CHAUDHARY B. Arch. C-120063711 	For: St. Patrick's Realty Pvt. Ltd.  Authorised Signatory

Date:	Scale:	Revision no:
	1:150	R0

STATUS: SUBMISSION DRAWING

DRAWING TITLE : *[Signature]* Superintending Engineer (HQ)
for Chief Engineer
HSP, Panchgula *[Signature]*
SECOND FLOOR PLAN

Drawing No. SD/AR/AL-2/109

