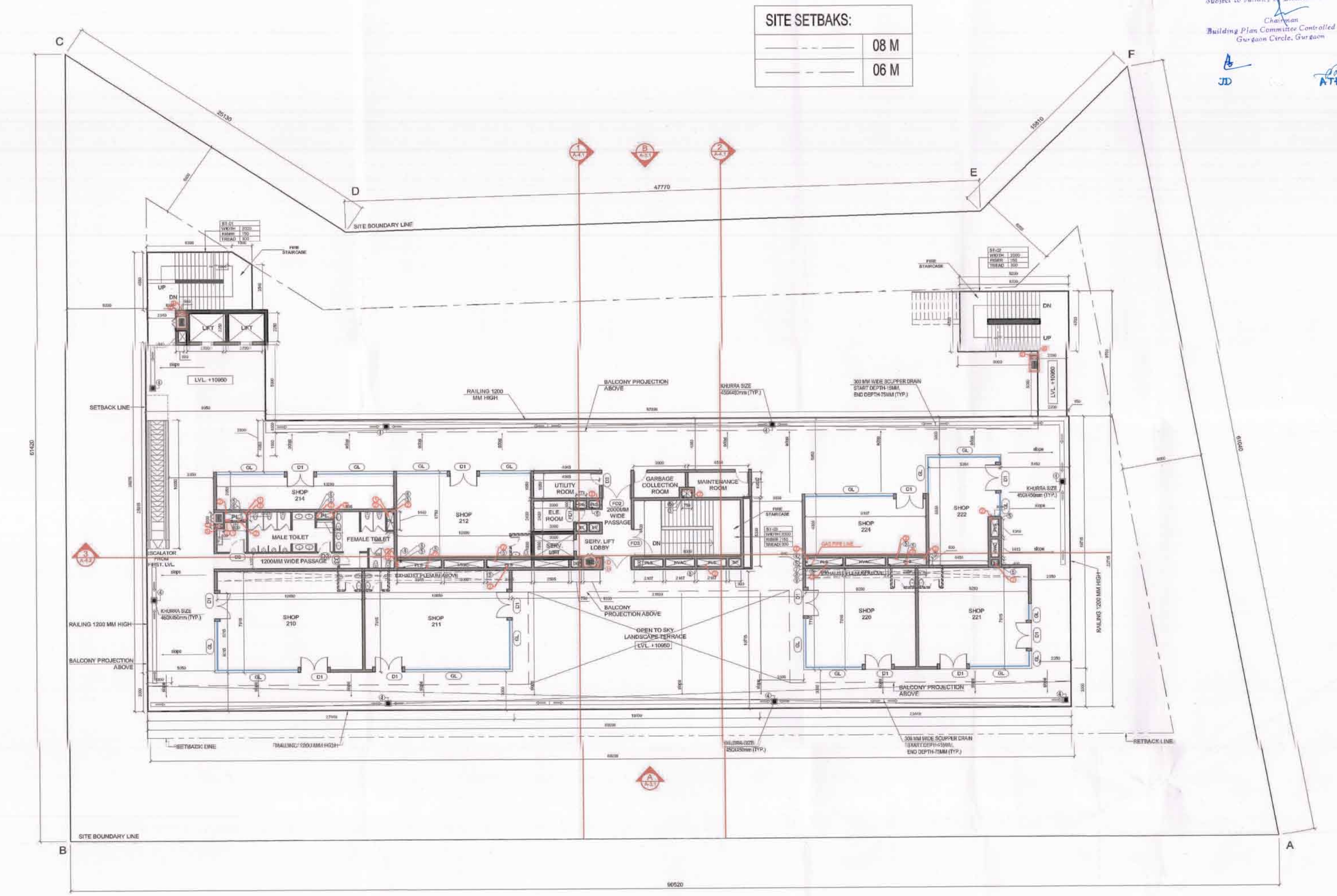


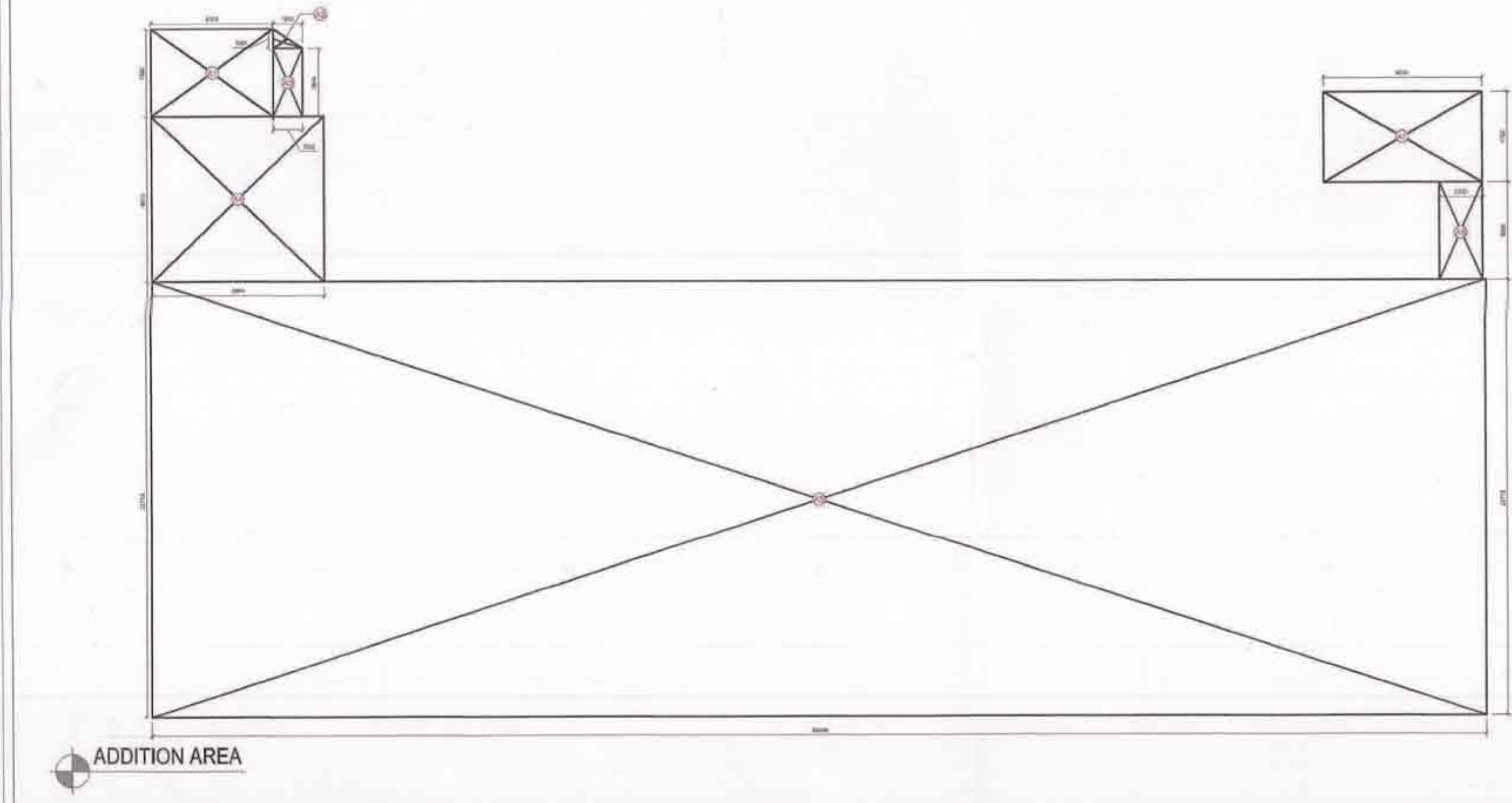
SECOND FLOOR AREA CALCULATION						
SECOND FLOOR FAR AREA = TOTAL ADDITION AREA - TOTAL DEDUCTION AREA						
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	WIDTH B (M)	FORMULA	AREA (SQ.M)
1	A1	1	6.328	4.550	Area Rectangle = A x B	28.792
2	A2	1	1.502	1.004	Area Triangle = (A x B) / 2	0.754
3	A3	1	1.502	3.546	Area Rectangle = A x B	5.326
4	A4	1	8.944	8.610	Area Rectangle = A x B	77.038
5	A5	1	69.295	22.715	Area Rectangle = A x B	1574.104
6	A6	1	2.200	0.900	Area Rectangle = A x B	11.122
7	A7	1	8.200	4.700	Area Rectangle = A x B	38.540
A TOTAL AREA		ADDITION				1795.656
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	WIDTH B (M)	FORMULA	AREA (SQ.M)
1	D1	1	6.338	4.550	Area Rectangle = A x B	28.838
2	D2	1	1.502	1.004	Area Triangle = (A x B) / 2	0.754
3	D3	1	1.502	3.546	Area Rectangle = A x B	5.326
4	D4	1	0.600	1.200	Area Rectangle = A x B	0.720
5	D5	1	0.600	0.910	Area Rectangle = A x B	0.546
6	D6	2	2.700	2.250	Area Rectangle = A x B	12.150
7	D7	1	57.995	2.800	Area Rectangle = A x B	162.394
8	D8	1	27.449	3.000	Area Rectangle = A x B	82.347
9	D9	1	18.400	10.715	Area Rectangle = A x B	197.156
10	D10	1	23.449	3.000	Area Rectangle = A x B	70.347
11	D11	1	1.800	25.815	Area Rectangle = A x B	46.467
12	D12	1	0.600	1.200	Area Rectangle = A x B	0.720
13	D13	1	1.630	0.670	Area Rectangle = A x B	1.092
14	D14	1	1.245	0.535	Area Rectangle = A x B	0.666
15	D15	1	1.440	1.440	Area Rectangle = A x B	0.763
16	D16	2	3.345	0.600	Area Rectangle = A x B	4.014
17	D17	1	3.000	0.600	Area Rectangle = A x B	1.800
18	D18	1	2.595	0.600	Area Rectangle = A x B	1.557
19	D19	1	0.750	0.600	Area Rectangle = A x B	0.450
20	D20	1	1.200	0.700	Area Rectangle = A x B	0.840
21	D21	1	3.000	1.800	Area Rectangle = A x B	5.400
22	D22	1	3.000	2.400	Area Rectangle = A x B	7.200
23	D23	1	4.945	1.550	Area Rectangle = A x B	9.643
24	D24	4	0.773	0.600	Area Rectangle = A x B	1.855
25	D25	1	8.000	4.400	Area Rectangle = A x B	35.200
26	D26	1	0.750	0.600	Area Rectangle = A x B	0.450
27	D27	1	0.514	5.300	Area Rectangle = A x B	2.724
28	D28	3	2.167	0.600	Area Rectangle = A x B	3.901
29	D29	1	0.900	0.600	Area Rectangle = A x B	0.540
30	D30	2	2.854	0.600	Area Rectangle = A x B	3.425
31	D31	1	3.000	0.600	Area Rectangle = A x B	1.800
32	D32	1	0.600	1.349	Area Rectangle = A x B	0.809
33	D33	1	0.600	1.413	Area Rectangle = A x B	0.848
34	D34	1	0.600	0.400	Area Rectangle = A x B	0.240
35	D35	1	2.350	10.715	Area Rectangle = A x B	46.330
36	D37	1	8.200	4.700	Area Rectangle = A x B	38.540
37	D41	1	3.425	1.950	Area Rectangle = A x B	6.679
38	D42	1	1.150	1.150	Area Rectangle = A x B	1.323
39	D43	1	4.039	1.950	Area Rectangle = A x B	7.876
40	D44	1	3.339	7.715	Area Rectangle = A x B	25.760
41	D45	1	5.060	2.200	Area Rectangle = A x B	11.132
B TOTAL AREA		DEDUCTION				830.622
C SECOND FLOOR FAR AREA		C = A - B				955.034
S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	WIDTH B (M)	FORMULA	AREA (SQ.M)
1	C1	1	0.600	1.200	Area Rectangle = A x B	0.720
2	C2	1	0.600	0.910	Area Rectangle = A x B	0.546
3	C3	2	2.700	2.250	Area Rectangle = A x B	12.150
4	C4	1	0.600	1.200	Area Rectangle = A x B	0.720
5	C5	1	1.630	0.670	Area Rectangle = A x B	1.092
6	C6	1	1.245	0.535	Area Rectangle = A x B	0.666
7	C7	1	0.530	1.440	Area Rectangle = A x B	0.763
8	C8	2	3.345	0.600	Area Rectangle = A x B	4.014
9	C9	1	3.000	0.600	Area Rectangle = A x B	1.800
10	C10	1	2.595	0.600	Area Rectangle = A x B	1.557
11	C11	1	3.000	1.800	Area Rectangle = A x B	5.400
12	C12	1	0.750	0.600	Area Rectangle = A x B	0.450
13	C13	1	1.200	0.700	Area Rectangle = A x B	0.840
14	C14	4	0.773	0.600	Area Rectangle = A x B	1.855
15	C15	3	2.167	0.600	Area Rectangle = A x B	3.901
16	C16	1	0.900	0.600	Area Rectangle = A x B	0.540
17	C17	1	3.820	0.230	Area Rectangle = A x B	0.880
18	C18	1	0.750	0.600	Area Rectangle = A x B	0.450
19	C19	2	2.854	0.600	Area Rectangle = A x B	3.425
20	C20	1	0.300	0.600	Area Rectangle = A x B	0.180
21	C21	1	0.600	0.400	Area Rectangle = A x B	0.240
22	C22	1	0.600	1.413	Area Rectangle = A x B	0.848
23	C23	1	0.600	1.349	Area Rectangle = A x B	0.809
D TOTAL AREA		DEDUCTION				43.807
E SECOND FLOOR BUILTUP AREA		E = A - D				1691.850

S.NO.	DESCRIPTION	QUANTITY	LENGTH A (M)	WIDTH B (M)	FORMULA	AREA (SQ.M)
1	C1	1	0.600	1.200	Area Rectangle = A x B	0.720
2	C2	1	0.600	0.910	Area Rectangle = A x B	0.546
3	C3	2	2.700	2.250	Area Rectangle = A x B	12.150
4	C4	1	0.600	1.200	Area Rectangle = A x B	0.720
5	C5	1	1.630	0.670	Area Rectangle = A x B	1.092
6	C6	1	1.245	0.535	Area Rectangle = A x B	0.666
7	C7	1	0.530	1.440	Area Rectangle = A x B	0.763
8	C8	2	3.345	0.600	Area Rectangle = A x B	4.014
9	C9	1	3.000	0.600	Area Rectangle = A x B	1.800
10	C10	1	2.595	0.600	Area Rectangle = A x B	1.557
11	C11	1	3.000	1.800	Area Rectangle = A x B	5.400
12	C12	1	0.750	0.600	Area Rectangle = A x B	0.450
13	C13	1	1.200	0.700	Area Rectangle = A x B	0.840
14	C14	4	0.773	0.600	Area Rectangle = A x B	1.855
15	C15	3	2.167	0.600	Area Rectangle = A x B	3.901
16	C16	1	0.900	0.600	Area Rectangle = A x B	0.540
17	C17	1	3.820	0.230	Area Rectangle = A x B	0.880
18	C18	1	0.750	0.600	Area Rectangle = A x B	0.450
19	C19	2	2.854	0.600	Area Rectangle = A x B	3.425
20	C20	1	0.300	0.600	Area Rectangle = A x B	0.180
21	C21	1	0.600	0.400	Area Rectangle = A x B	0.240
22	C22	1	0.600	1.413	Area Rectangle = A x B	0.848
23	C23	1	0.600	1.349	Area Rectangle = A x B	0.809
D TOTAL AREA		DEDUCTION				43.807
E SECOND FLOOR BUILTUP AREA		E = A - D				1691.850

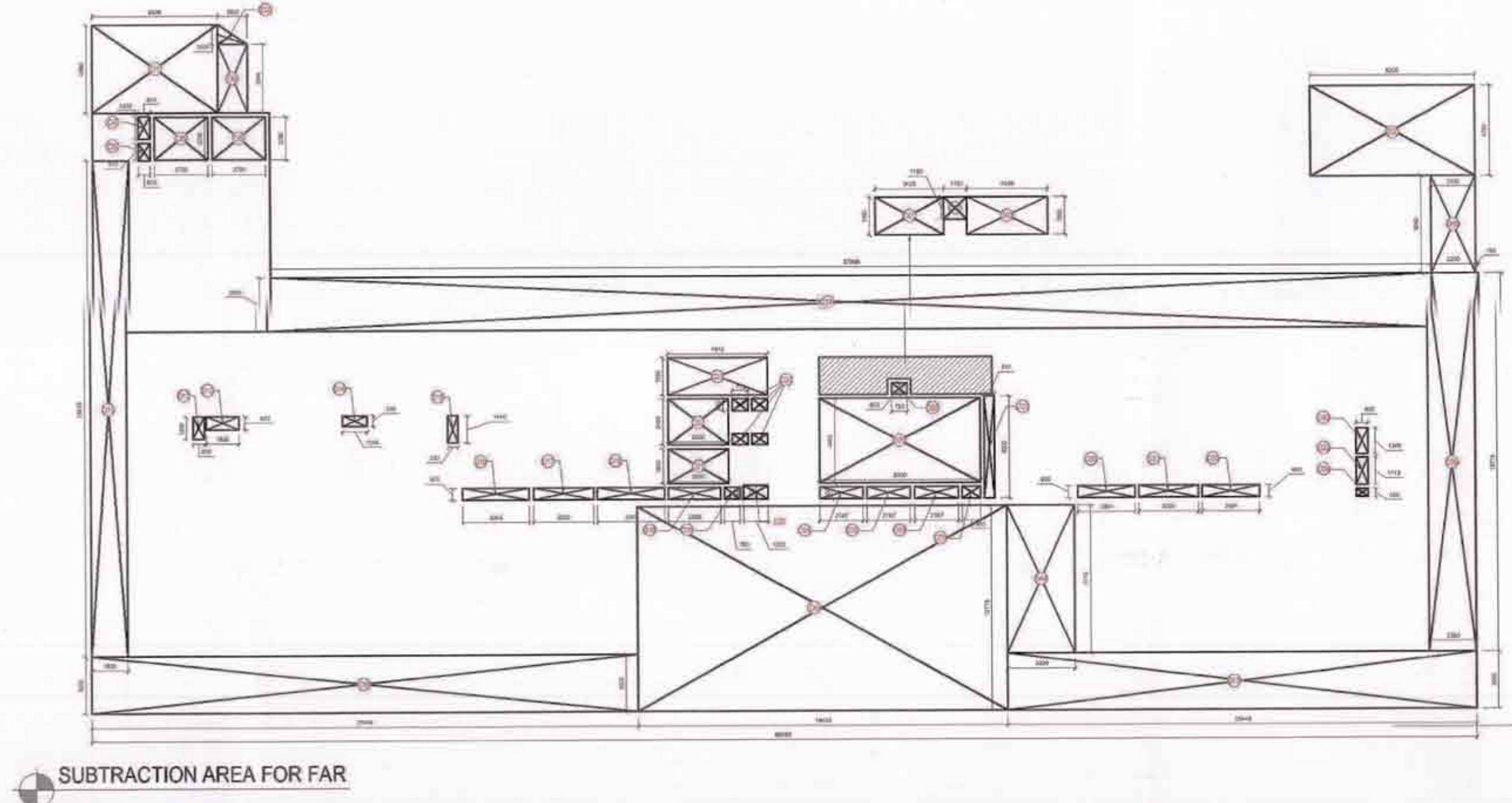
DOOR WINDOW SCHEDULE						
S.NO.	TYPE	SIZE (MM)	SHL (MM)	HTL (MM)	NOTES	
DOORS						
1	D1	2000x2400	0	2400		
2	D2	1200x2400	0	2400		
3	D3	1000x2400	0	2400		
4	FD1	1000x2400	0	2300	2 HOUR FIRE RATED	
5	FD2	2170x2400	0	2300	2 HOUR FIRE RATED	
6	FD3	2170x2400	0	2300	2 HOUR FIRE RATED	
ROLLING SHUTTER/GLAZING						
S.NO.	TYPE	SIZE (MM)	SHL (MM)	HTL (MM)	NOTES	
1	GL	VARIES	0	VARIES		



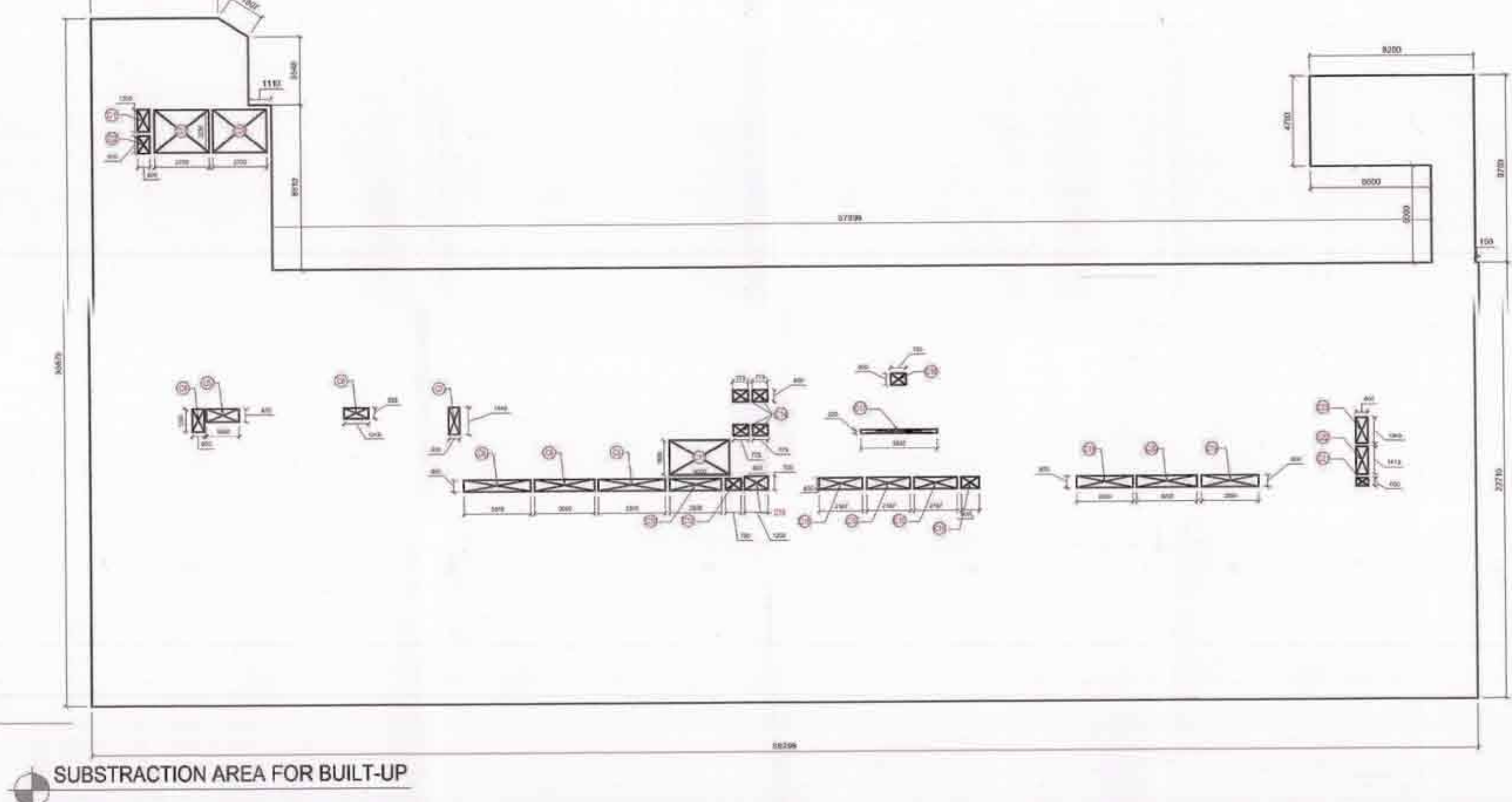
PLAN
SECOND FLOOR



ADDITION AREA



SUBTRACTION AREA FOR FAR



SUBTRACTION AREA FOR BUILT-UP

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- ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE.
- DO NOT SCALE THE DRAWINGS. PRINT ONLY ON SPECIFIED SHEET SIZE.
- FOR ANY DISCREPANCIES, CONTACT ARCHITECTS.
- GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
- RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER APPLICABLE WORKS.
- 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICE AREAS.
- THE SUBJECT BUILDING WILL BE FULLY AIRCONDITION MECHANICAL VENTILATION.

LEGENDS & SYMBOLS

PLS - PLUMBING SHAFT
HVAC - HVAC VENTILATION SHAFT
FHC - FIRE HOSE CABINET
LLP - LIFT LOBBY PRESSURIZATION
SP - STAIRCASE PRESSURIZATION
EL - ELECTRICAL SHAFT
LV - LOW VOLTAGE SHAFT

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Amit Kumar

PROJECT
COMMERCIAL SITE MEASURING 1.08 ACRES,
BLOCK - B (82A)

TITLE
SECOND FLOOR

DRAWING STATUS
SUBMISSION DWG.

DATE
22-May-19

SCALE
1:200

DEALT
CHECKED

AMT
DRAWING NO.
S-2.3