FIRE - FIGHTING LEGEND

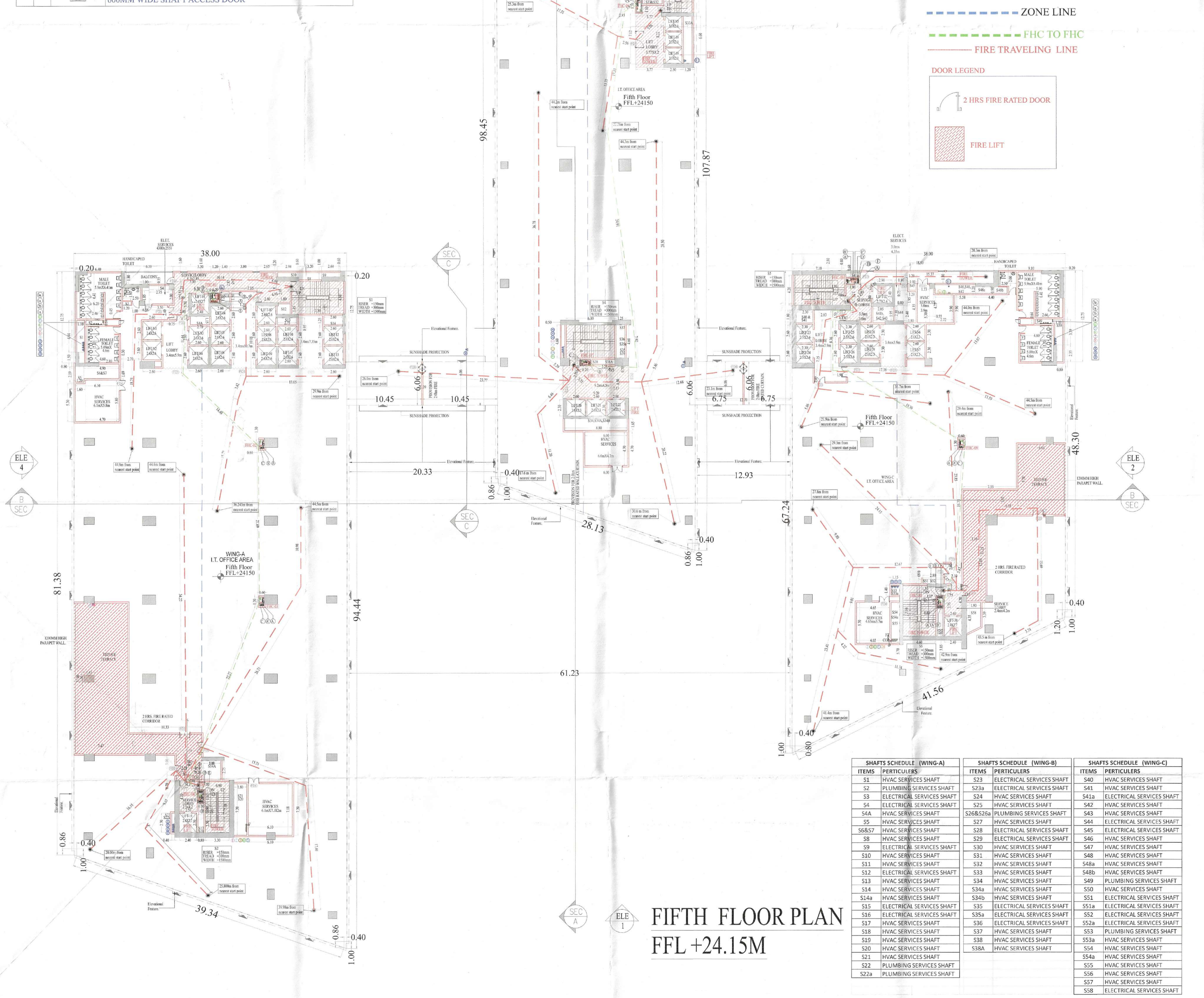
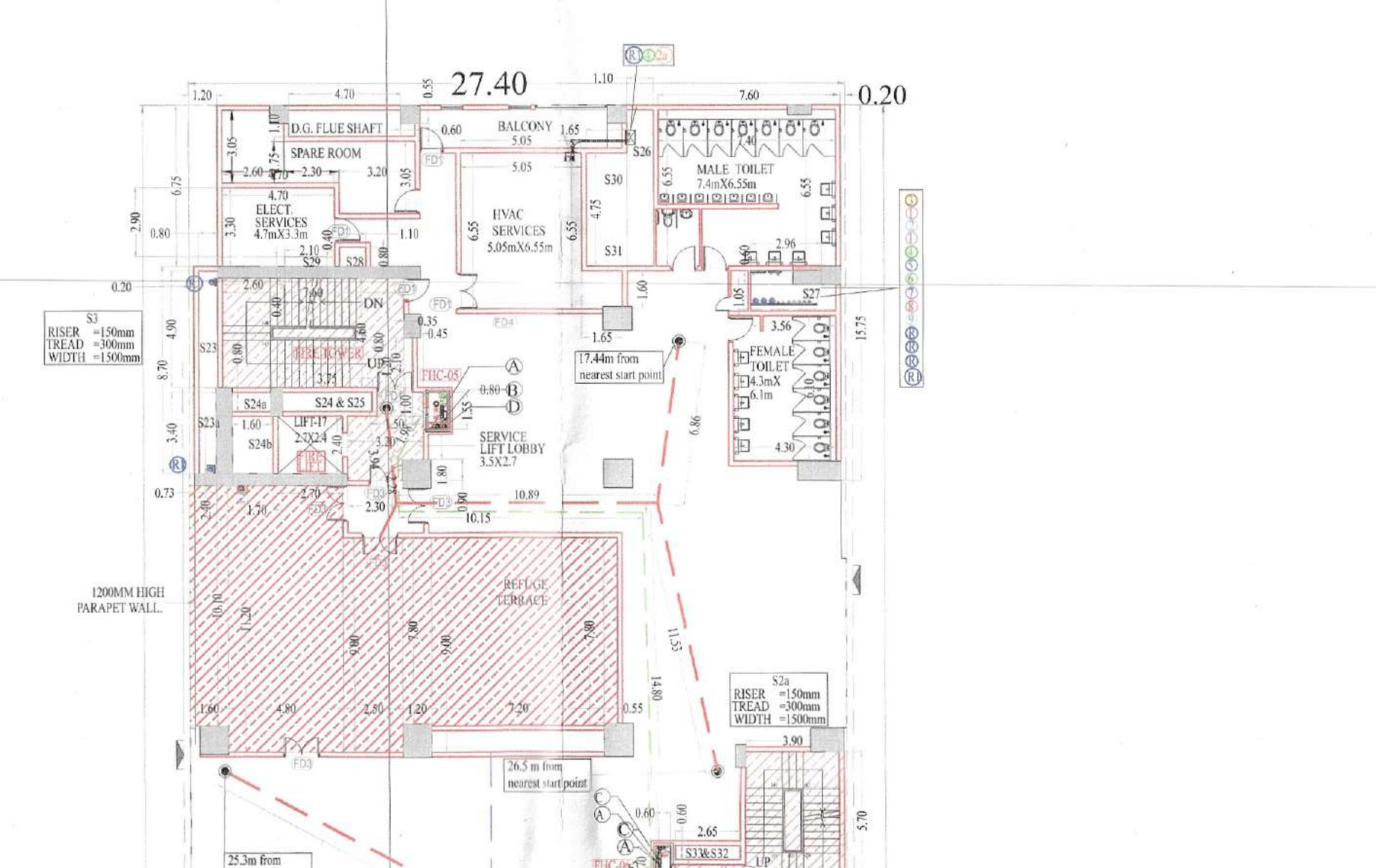
SYMBOL		DESCRIPTION
(A)		150Ø MS FIRE PIPE GROUND TO10th FLOOR WING- A,B&C LOWER ZONE
(A')		150Ø MS FIRE PIPE UPPER ZONE 11th TO 23th FL. WING- A & WING C 11th to16 FLOOR UPPER ZONE
(B)		150Ø MS SPRINKLER PIPE GROUND TO10th FLOOR WING- A,B&C LOWER ZONE
(B')		150Ø MS SPRINKLER PIPE UPPER ZONE 11th TO 23TH FL. WING- A & WING C 11th TO16th FLOOR UPPER ZONE
(C)		50Ø DRAIN PIPE
(D)		80Ø DRAIN PIPE
(E)		150Ø MS SPRINKLER ALTERNATE RISER GROUND TO10th FLOOR WING- A & C LOWER ZONE
(F)		150Ø MS SPRINKLER ALTERNATE RISER UPPER 11th TO 23th FL. WING- A & WING C 11th TO16th FLOOR UPPER ZONE
		4.5 KG CO2 TYPE EXTINGUISHER
		6 KG ABC TYPE FIRE EXTINGUSHER
		PENDENT SPRINKLER
		UP-RIGHT SPRINKLER
		FIRE HOSE CABINET
ARV		AIR RELEASE VALVE
ACT		AIR CUSHION TANK

TOILET INTERNAL DETAIL

SYMBOL	ABRRVIATION
(A)	100Ø SOIL PIPE
(B)	100Ø WASTE PIPE
(C)	50Ø WASTE PIPE
(D)	40Ø WASTE PIPE
(E)	40Ø SOIL PIPE
FD	FLOOR DRAIN
FT	FLOOR TRAP
UT	URINAL TRAP
⊡	150X150 CUTOUT
COP	CLEAN OUT PLUG
FCO	FLOOR CLEAN OUT

SHAFT PIPE DETAIL

SYMBOL		ABRRVIATION	DESCRIPTION
1a		SP	150Ø SOIL PIPE
1		SP	100Ø SOIL PIPE
2b		WP	150Ø WASTE PIPE
2		WP	100Ø WASTE PIPE
2a		WP	100Ø WASTE PIPE FOR AHU
3a		AP	100Ø ANTI-SIPHONAGE PIPE
3		AP	75Ø ANTI-SIPHONAGE PIPE
4		DWS	DOMESTIC WATER SUPPLY PIPE
4a		DWS	DOMESTIC WATER SUPPLY PIPE RETAIL/BASEMENT
5		FWS	FLUSHING WATER SUPPLY PIPE
5a		DWS	DOMESTIC WATER SUPPLY PIPE FOR RETAIL/BASEMENT
6		DWSR	DOMESTIC WATER SUPPLY RISER
7		FWSR	FLUSHING WATER SUPPLY RISER
8		SWSR	SOFT WATER SUPPLY RISER
9		P.D.	100Ø SWIMMING POOL DRAIN PIPE
R		RWP	200Ø RAIN WATER PIPE TERRACE
R		RWP	100Ø RAIN WATER PIPE (BALCONY)
			600MM WIDE SHAFT ACCESS DOOR

FIFTH FLOOR PLAN

FFL +24.15M

SERVICE AREA (FIFTH FLOOR) DETAIL										
S1	Rectangle	1	1.850	1.000	Length X breadth	1.850			1.850	sqm.
S2	Rectangle	1	4.700	5.800	Length X breadth	27.260			27.260	sqm.
S3	Rectangle	1	3.500	2.000	Length X breadth	7.000			7.000	sqm.
S4	Rectangle	1	2.200	0.750	Length X breadth	1.650			1.650	sqm.
S5	Rectangle	1	3.700	2.000	Length X breadth	7.400			7.400	sqm.
S6	Rectangle	1	5.100	1.250	Length X breadth	6.375			6.375	sqm.
S7	Rectangle	1	5.300	1.600	Length X breadth	8.480			8.480	sqm.
S8	Rectangle	1	1.200	2.850	Length X breadth	3.420			3.420	sqm.
S9	Rectangle	1	1.400	2.450	Length X breadth	3.430			3.430	sqm.
S10	Rectangle	1	3.800	2.450	Length X breadth	9.310			9.310	sqm.
S11	Rectangle	1	2.650	1.200	Length X breadth	3.180			3.180	sqm.
S12	Rectangle	1	2.800	2.950	Length X breadth	8.260			8.260	sqm.
S13	Rectangle	1	1.800	2.950	Length X breadth	5.310			5.310	sqm.
S14	Rectangle	1	4.600	7.300	Length X breadth	33.580			33.580	sqm.
S15	Rectangle	1	1.400	5.300	Length X breadth	7.420			7.420	sqm.
S16	Rectangle	1	0.900	1.100	Length X breadth	0.990			0.990	sqm.
S16a	Rectangle	1	0.200	1.000	Length X breadth	0.200			0.200	sqm.
S17	Rectangle	1	2.500	4.200	Length X breadth	10.500			10.500	sqm.
S18	Rectangle	1	3.300	7.100	Length X breadth	23.430			23.430	sqm.
S19	Rectangle	1	6.100	7.200	Length X breadth	43.920			43.920	sqm.
									0.000	sqm.
S20	Rectangle	1	2.600	0.400	Length X breadth		1.040		1.040	sqm.
S21	Rectangle	1	4.700	2.900	Length X breadth		13.630		13.630	sqm.
S22	Rectangle	1	7.600	4.600	Length X breadth		34.960		34.960	sqm.
S23	Rectangle	1	0.350	2.100	Length X breadth		0.735		0.735	sqm.
S24	Rectangle	1	0.450	1.000	Length X breadth		0.450		0.450	sqm.
S25	Rectangle	1	1.500	1.200	Length X breadth		1.800		1.800	sqm.
S26	Rectangle	1	3.200	1.800	Length X breadth		5.760		5.760	sqm.
S27	Rectangle	1	2.300	0.900	Length X breadth		2.070		2.070	sqm.
S28	Rectangle	1	5.050	6.550	Length X breadth		33.078		33.078	sqm.
S29	Rectangle	1	1.650	1.600	Length X breadth		2.640		2.640	sqm.
S30	Rectangle	1	3.900	5.700	Length X breadth		22.230		22.230	sqm.
S31	Rectangle	1	2.850	1.100	Length X breadth		3.135		3.135	sqm.
S32	Rectangle	1	3.770	7.120	Length X breadth		26.842		26.842	sqm.
S33	Rectangle	1	6.800	4.600	Length X breadth		31.280		31.280	sqm.
S34	Rectangle	1	6.000	4.700	Length X breadth		28.200		28.200	sqm.
									0.000	sqm.
S38	Rectangle	1	7.100	4.200	Length X breadth			29.820	29.820	sqm.
S39	Rectangle	1	0.800	2.800	Length X breadth			2.240	2.240	sqm.
S40	Rectangle	1	1.470	1.500	Length X breadth			2.205	2.205	sqm.
S41	Rectangle	1	2.900	5.000	Length X breadth			14.500	14.500	sqm.
S41a	Rectangle	1	1.500	0.300	Length X breadth			0.450	0.450	sqm.
S42	Rectangle	1	1.800	2.900	Length X breadth			5.220	5.220	sqm.
S43	Rectangle	1	1.200	1.950	Length X breadth			2.340	2.340	sqm.
S44	Rectangle	1	1.730	5.300	Length X breadth			9.169	9.169	sqm.
S45	Rectangle	1	2.730	3.900	Length X breadth			10.647	10.647	sqm.
S46	Rectangle	1	0.550	4.750	Length X breadth			2.613	2.613	sqm.
S47	Rectangle	1	1.800	2.400	Length X breadth			4.320	4.320	sqm.
S48	Rectangle	1	0.800	2.100	Length X breadth			1.680	1.680	sqm.
S49	Rectangle	1	1.500	1.200	Length X breadth			1.800	1.800	sqm.
S49a	Rectangle	1	1.500	0.200	Length X breadth			0.300	0.300	sqm.
S50	Rectangle	1	2.100	4.200	Length X breadth			8.820	8.820	sqm.
S51	Rectangle	1	4.600	7.100	Length X breadth			32.660	32.660	sqm.
S52	Rectangle	1	4.650	5.700	Length X breadth			26.505	26.505	sqm.
S53	Rectangle	1	0.300	2.750	Length X breadth			0.825	0.825	sqm.
TOTAL SERVICES AREA (FIFTH FLOOR)						212.965	207.850	156.114	576.928	sqm.
TOTAL COVERED AREA OF FIFH FLOOR =(FADDITION-DEDUCTION)						3208.345	2798.179	2084.474	8090.998	sqm.
5TH FLOOR REFUGE AREA CALCULATION						WING-A	WING-B	WING-C		
Covered Area OF 4th & 5th floors						6416.690	5596.357	4168.948		sqm.
Occupancy of 4th & 5th Floor @ 10sq.m. /per person						641.669	559.636	416.895		Persons
Required refuge area =Population of 4th & 5th floor X 0.3 sq.m.						192.501	167.891	125.068		sqm.
Additional area of 0.9sq.m. per 200 persons for wheel chairs						3.6	2.7	2.7		sqm.
REQUIRED REFUGE AREA = @0.3sq.m./Person of 4th & 5th population						196.101	170.591	127.768	494.460	sqm.
REFUGE AREA CALCULATION						WING-A	WING-B	WING-C		
R1	Rectangle	1	7.470	21.000	Length X breadth	156.870				sqm.
R2	Rectangle	1	10.330	2.750	Length X breadth	28.408				sqm.
R3	Rectangle	1	3.580	3.000	Length X breadth	10.740				sqm.
R4	Rectangle	1	2.280	0.700	Length X breadth	1.596				sqm.
D1(LESS)	Rectangle	1	-1.000	1.450	Length X breadth	-1.450				
R5	Rectangle	1	1.600	10.100	Length X breadth		16.160			sqm.
R6	Rectangle	1	4.800	11.200	Length X breadth		53.760			sqm.
R7	Rectangle	1	2.500	9.000	Length X breadth		22.500			sqm.
R8	Rectangle	1	1.200	7.800	Length X breadth		9.360			sqm.
R9	Rectangle	1	7.200	9.000	Length X breadth		64.800			sqm.
R10	Rectangle	1	0.550	7.800	Length X breadth		4.290			sqm.
R11	Rectangle	1	6.650	9.780	Length X breadth			65.037		sqm.
R12	Rectangle	1	7.550	3.370	Length X breadth			25.444		sqm.
R13	Rectangle	1	3.100	12.030	Length X breadth			37.293		sqm.
PROPOSED REFUGE AREA						196.164	170.870	127.774	494.807	sqm.

ZONE LINE

FHC TO FHC

FIRE TRAVELING LINE

DOOR LEGEND

2 HRS FIRE RATED DOOR

FIRE LIFT

DETAIL OF FIFTH FLOOR FAR AREA

Description	Type	Number	Dimension (in meters) Length		Breadth	Calculation	WING-A	WING-B	WING-C	Answer	Unit
ADDITION											
A	Trapezium	1	81.380	94.440	38.000	1/2 ((L1+L2) X height)	3340.580			3340.580	sqm.
B	Rectangle	1	10.450		6.060	Length X breadth	63.327			63.327	
E	Rectangle	1	10.450		6.060	Length X breadth		63.327		63.327	
F	Trapezium	1	98.450	107.870	27.400	1/2 ((L1+L2) X height)		2826.584		2826.584	sqm.
G	Rectangle	1	6.750		6.060	Length X breadth		40.905		40.905	sqm.
J	Rectangle	1	6.750		6.060	Length X breadth			40.905	40.905	sqm.
K	Trapezium	1	67.240	48.330	38.000	1/2 ((L1+L2) X height)			2195.260	2195.260	sqm.
ADDITION							3403.907	2930.816	2236.165	8570.888	sqm.
DEDUCTION (X)											
Description	Type	Number	Dimension (in meters) Length		Breadth	Calculation	WING-A	WING-B	WING-C	Answer	Unit
1	Rectangle	2	0.200		12.750	Length X breadth	5.100			5.100	sqm.
2	Rectangle	1	1.100		4.440	Length X breadth	4.884			4.884	sqm.
3	Rectangle	1	0.600		2.000	Length X breadth	1.200			1.200	sqm.
4	Rectangle	1	1.200		2.190	Length X breadth	2.628			2.628	sqm.
5	Rectangle	1	4.900		1.690	Length X breadth	8.281			8.281	sqm.
6	Rectangle	1	2.460		0.640	Length X breadth	1.574			1.574	sqm.
7	Rectangle	1	6.700		1.800	Length X breadth	12.060			12.060	sqm.
8	Rectangle	1	1.000		0.400	Length X breadth	0.400			0.400	sqm.
9	Rectangle	1	2.750		0.500	Length X breadth	1.375			1.375	sqm.
10	Rectangle	1	1.200		0.450	Length X breadth	0.540			0.540	sqm.
11	Rectangle	14	2.600		2.600	Length X breadth	94.640			94.640	sqm.
12	Rectangle	1	2.800		0.300	Length X breadth	0.840			0.840	sqm.
13	Rectangle	1	2.700		1.150	Length X breadth	3.105			3.105	sqm.
14	Rectangle	1	2.400		2.700	Length X breadth	6.480			6.480	sqm.
15	Rectangle	1	1.200		1.200	Length X breadth	1.440			1.440	sqm.
16	Rectangle	1	1.200		1.500	Length X breadth	1.800			1.800	sqm.
17	Rectangle	1	1.800		1.450	Length X breadth	2.610			2.610	sqm.
18	Rectangle	1	2.750		0.950	Length X breadth	2.613			2.613	sqm.
19	Rectangle	1	2.600		1.250	Length X breadth	3.250			3.250	sqm.
20	Rectangle	1	2.980		0.600	Length X breadth	1.788			1.788	sqm.
21	Rectangle	1	3.200		1.000	Length X breadth	3.200			3.200	sqm.
22	Rectangle	1	2.600		0.600	Length X breadth	1.560			1.560	sqm.
25	Rectangle	1	0.600		1.300	Length X breadth	0.780			0.780	sqm.
26	Rectangle	1	0.600		1.200	Length X breadth	0.720			0.720	sqm.
27	Rectangle	1	2.400		2.750	Length X breadth	6.600			6.600	sqm.
28	Rectangle	1	1.100		0.600	Length X breadth	0.660			0.660	sqm.
29	Rectangle	1	2.700		0.400	Length X breadth	1.080			1.080	sqm.
30	Trapezium	1	0.860	1.000	0.400	1/2 ((L1+L2) X height)	0.372			0.372	sqm.
31	Rectangle	1	2.400		2.700	Length X breadth	6.480			6.480	sqm.
32	Rectangle	1	0.800		2.500	Length X breadth	2.000			2.000	sqm.
33	Rectangle	1	0.700		1.600	Length X breadth	1.120			1.120	sqm.
33a	Rectangle	1	0.700		1.500	Length X breadth	1.050			1.050	sqm.
34	Rectangle	1	1.800		7.200	Length X breadth	12.960			12.960	sqm.
35	Trapezium	1	0.860	1.000	0.400	1/2 ((L1+L2) X height)	0.372			0.372	sqm.
36	Rectangle	1	0.200		8.700	Length X breadth		1.740		1.740	sqm.
36a	Rectangle	1	1.200		6.750	Length X breadth		8.100		8.100	sqm.
37	Rectangle	1	0.800		4.900	Length X breadth		3.920		3.920	sqm.
38	Rectangle	1	0.730		3.400	Length X breadth		2.482		2.482	sqm.
39	Rectangle	1	1.700		2.400	Length X breadth		4.080		4.080	sqm.
40	Rectangle	1	1.600		0.800	Length X breadth		1.280		1.280	sqm.
40a	Rectangle	1	2.700		2.400	Length X breadth		6.480		6.480	sqm.
40b	Rectangle	1	3.750		0.800	Length X breadth		3.000		3.000	sqm.
40c	Rectangle	1	0.800		1.550	Length X breadth		1.240		1.240	sqm.
41	Rectangle	1	2.100		0.400	Length X breadth		0.840		0.840	sqm.
42	Rectangle	1	1.100		0.800	Length X breadth		0.880		0.880	sqm.
43	Rectangle	1	4.700		1.100	Length X breadth		5.170		5.170	sqm.
44	Rectangle	1	0.600		0.550	Length X breadth		0.330		0.330	sqm.
45	Rectangle	1	1.650		4.750	Length X breadth		7.838		7.838	sqm.
46	Rectangle	1	1.100		6.550	Length X breadth		7.205		7.205	sqm.
47	Rectangle	1	2.960		0.600	Length X breadth		1.776		1.776	sqm.
48	Rectangle	1	3.560		1.050	Length X breadth		3.738		3.738	sqm.
49	Rectangle	1	0.200		15.750	Length X breadth		3.150		3.150	sqm.
50	Rectangle	1	2.650		0.600	Length X breadth		1.590		1.590	sqm.
51	Rectangle	1	1.700		0.600	Length X breadth		1.020		1.020	sqm.
52	Rectangle	3	2.300		2.100	Length X breadth		14.490		14.490	sqm.
53	Rectangle	1	1.200		6.600	Length X breadth		7.920		7.920	sqm.
55	Rectangle	1	4.600		0.500	Length X breadth		2.300		2.300	sqm.
57	Rectangle	1	1.200		0.700	Length X breadth		0.840		0.840	sqm.
58	Rectangle	1	3.250		0.700	Length X breadth		2.275		2.275	sqm.
59	Rectangle	1	4.600		1.250	Length X breadth		5.750		5.750	sqm.
60	Rectangle	3	2.600		2.300	Length X breadth		17.940		17.940	sqm.
61	Rectangle	1	8.800		1.650	Length X breadth		14.520		14.520	sqm.
62	Trapezium	2	0.860	1.000	0.400	1/2 ((L1+L2) X height)		0.744		0.744	sqm.
63	Rectangle	1	2.300		1.800	Length X breadth			4.140	4.140	sqm.
64	Rectangle	4	2.300		2.600	Length X breadth			23.920	23.920	sqm.
65	Rectangle	4	2.600		2.300	Length X breadth			23.920	23.920	sqm.
66	Rectangle	1	2.700		2.400	Length X breadth			6.480	6.480	sqm.
67	Rectangle	1	2.850		1.950	Length X breadth			5.558	5.558	sqm.
67a	Rectangle	1	0.400		2.100	Length X breadth			0.840	0.840	sqm.
68	Rectangle	1	1.800		0.800	Length X breadth			1.440	1.440	sqm.
69	Rectangle	1	1.800		0.600	Length X breadth			1.080	1.080	sqm.
70	Rectangle	1	18.500		1.800	Length X breadth			33.300	33.300	sqm.
70a	Rectangle	1	1.000		0.750	Length X breadth			0.750	0.750	sqm.
71	Rectangle	1	5.580		1.200	Length X breadth			6.696	6.696	sqm.
72	Rectangle	1	4.400		0.900	Length X breadth			3.960	3.960	sqm.
73	Rectangle	1	2.660		0.640	Length X breadth			1.702	1.702	sqm.
74	Rectangle	1	0.200		12.750	Length X breadth			2.550	2.550	sqm.
75	Rectangle	1	1.100		3.590	Length X breadth			3.949	3.949	sqm.
76	Rectangle	1	0.800		2.350	Length X breadth			1.880	1.880	sqm.
79	Rectangle	1	0.600		1.300	Length X breadth			0.780	0.780	sqm.
80	Rectangle	1	0.800		1.500	Length X breadth			1.200	1.200	sqm.
81	Rectangle	1	2.800		0.600	Length X breadth			1.680	1.680	sqm.
82	Rectangle	1	1.150		1.400	Length X breadth			1.610	1.610	sqm.
83	Rectangle	1	1.150		5.700	Length X breadth			6.555	6.555	sqm.
84	Rectangle	1	0.800		3.850	Length X breadth			3.080	3.080	sqm.
85	Rectangle	1	2.400		2.700	Length X breadth			6.480	6.480	sqm.
86	Trapezium	1	4.350	3.390	1.930	1/2 ((L1+L2) X height)			7.469	7.469	sqm.
87	Trapezium	1	1.200	1.000	0.400	1/2 ((L1+L2) X height)			0.440	0.440	sqm.
88	Trapezium	1	1.000	0.800	0.400	1/2 ((L1+L2) X height)			0.360	0.360	sqm.
TOTAL DEDUCTION (X)							195.562	132.638	151.819	480.018	sqm.
TOTAL FAR AREA ON FIFTH FLOOR (Total Addition - Total Deduction X+SERVICES AREA Y+REFUGE AREA)							2799.279	2419.738	1800.468	7019.485	sqm

SHAFTS SCHEDULE (WING-A)

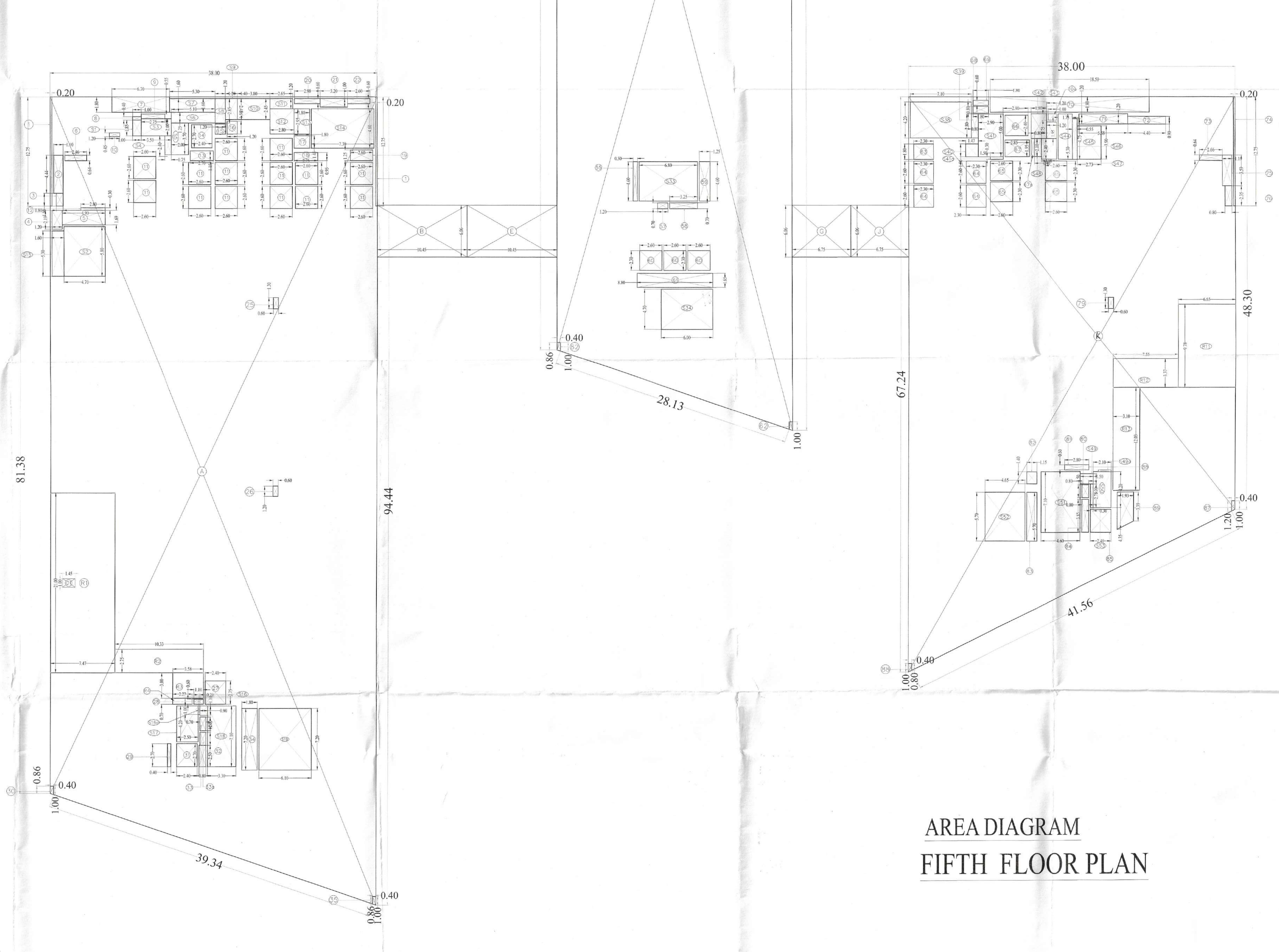
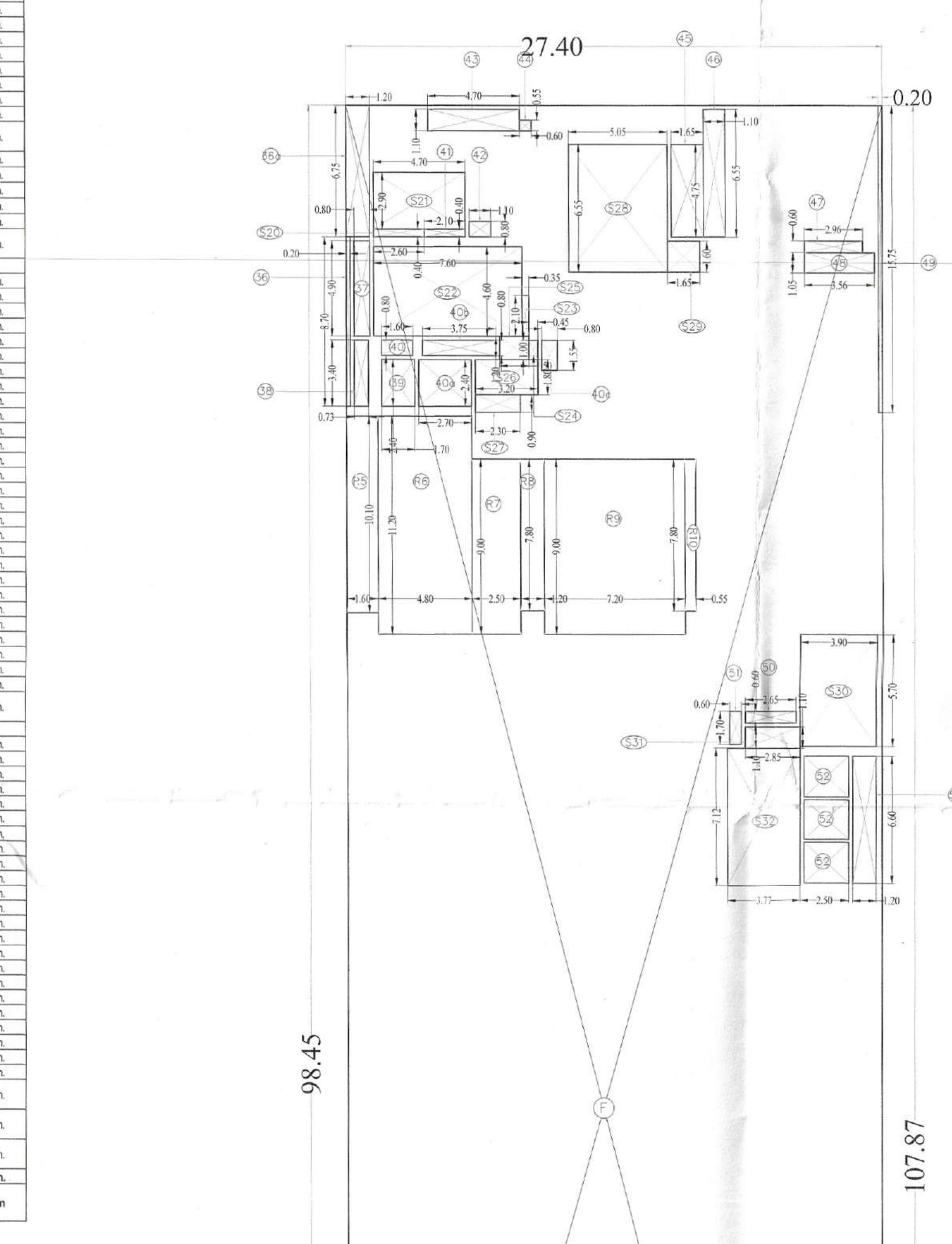
ITEMS	PERTICULERS
S1	HVAC SERVICES SHAFT
S2	PLUMBING SERVICES SHAFT
S3	ELECTRICAL SERVICES SHAFT
S4	ELECTRICAL SERVICES SHAFT
S4A	HVAC SERVICES SHAFT
S5	HVAC SERVICES SHAFT
S6&S7	HVAC SERVICES SHAFT
S8	HVAC SERVICES SHAFT
S9	ELECTRICAL SERVICES SHAFT
S10	HVAC SERVICES SHAFT
S11	HVAC SERVICES SHAFT
S12	ELECTRICAL SERVICES SHAFT
S13	HVAC SERVICES SHAFT
S14	HVAC SERVICES SHAFT
S14a	HVAC SERVICES SHAFT
S15	ELECTRICAL SERVICES SHAFT
S16	ELECTRICAL SERVICES SHAFT
S17	HVAC SERVICES SHAFT
S18	HVAC SERVICES SHAFT
S19	HVAC SERVICES SHAFT
S20	HVAC SERVICES SHAFT
S21	HVAC SERVICES SHAFT
S22	PLUMBING SERVICES SHAFT
S22a	PLUMBING SERVICES SHAFT

SHAFTS SCHEDULE (WING-B)

ITEMS	PERTICULERS
S23	ELECTRICAL SERVICES SHAFT
S23a	ELECTRICAL SERVICES SHAFT
S24	HVAC SERVICES SHAFT
S25	HVAC SERVICES SHAFT
S26&S26a	PLUMBING SERVICES SHAFT
S27	HVAC SERVICES SHAFT
S28	ELECTRICAL SERVICES SHAFT
S29	ELECTRICAL SERVICES SHAFT
S30	HVAC SERVICES SHAFT
S31	HVAC SERVICES SHAFT
S32	HVAC SERVICES SHAFT
S33	HVAC SERVICES SHAFT
S34	HVAC SERVICES SHAFT
S34a	HVAC SERVICES SHAFT
S34b	HVAC SERVICES SHAFT
S35	ELECTRICAL SERVICES SHAFT
S35a	ELECTRICAL SERVICES SHAFT
S36	ELECTRICAL SERVICES SHAFT
S37	HVAC SERVICES SHAFT
S38	HVAC SERVICES SHAFT
S38A	HVAC SERVICES SHAFT

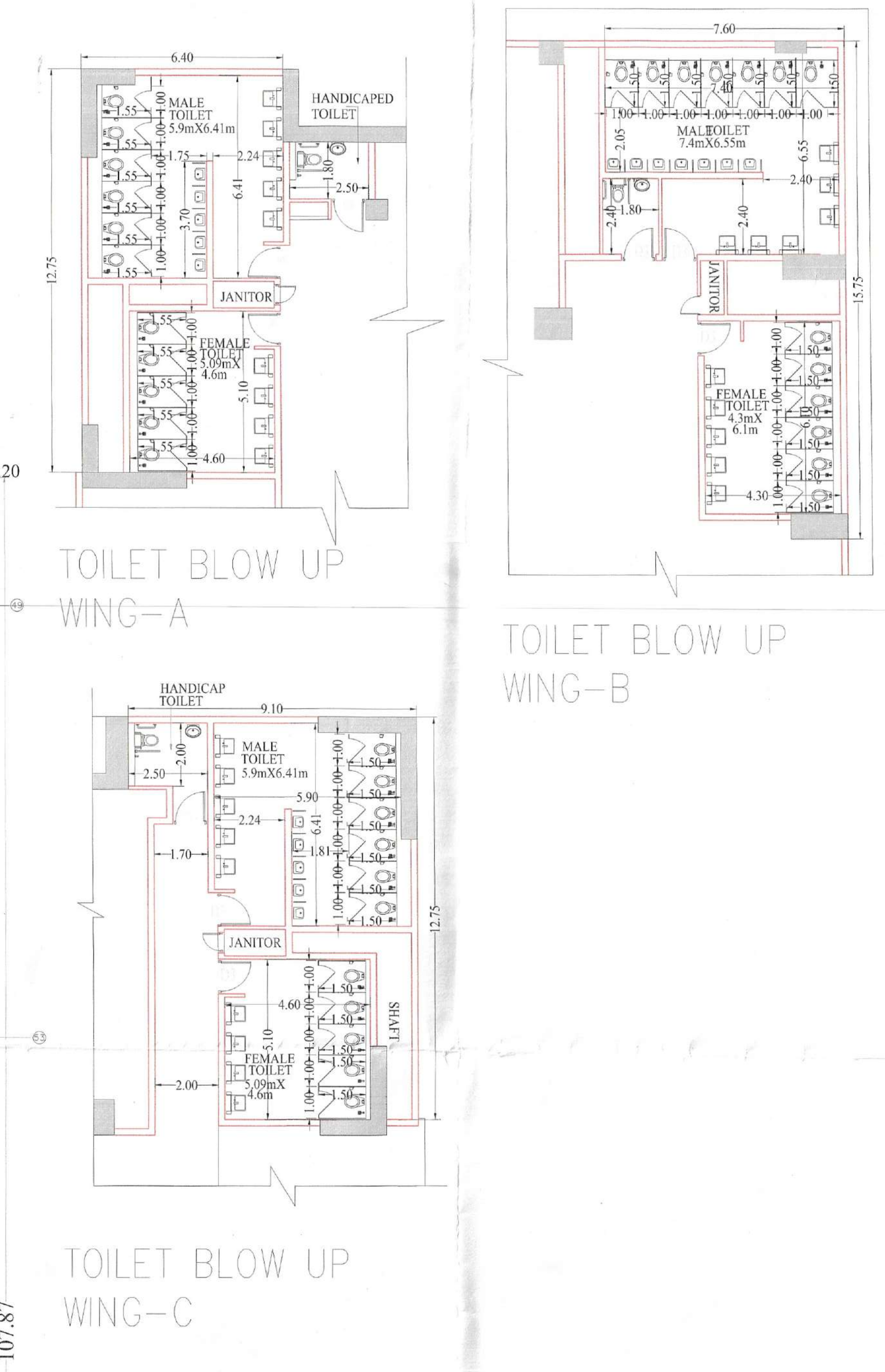
SHAFTS SCHEDULE (WING-C)

ITEMS	PERTICULERS
S40	HVAC SERVICES SHAFT
S41	HVAC SERVICES SHAFT
S41a	ELECTRICAL SERVICES SHAFT
S42	HVAC SERVICES SHAFT
S43	HVAC SERVICES SHAFT
S44	ELECTRICAL SERVICES SHAFT
S45	ELECTRICAL SERVICES SHAFT
S46	HVAC SERVICES SHAFT
S47	HVAC SERVICES SHAFT
S48	HVAC SERVICES SHAFT
S48a	HVAC SERVICES SHAFT
S48b	HVAC SERVICES SHAFT
S49	PLUMBING SERVICES SHAFT
S50	HVAC SERVICES SHAFT
S51	ELECTRICAL SERVICES SHAFT
S51a	ELECTRICAL SERVICES SHAFT
S52	ELECTRICAL SERVICES SHAFT
S52a	ELECTRICAL SERVICES SHAFT
S53	PLUMBING SERVICES SHAFT
S53a	HVAC SERVICES SHAFT
S54	HVAC SERVICES SHAFT
S54a	HVAC SERVICES SHAFT
S55	HVAC SERVICES SHAFT
S56	HVAC SERVICES SHAFT
S57	HVAC SERVICES SHAFT
S58	ELECTRICAL SERVICES SHAFT

AREA DIAGRAM

FIFTH FLOOR PLAN



TOILET BLOW UP WING-A

TOILET BLOW UP WING-B

TOILET BLOW UP WING-C

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) Chairman B.P.A.C.

DTP(HQ) — ATP(HQ)

TO BE READ WITH THIS OFFICE MEMO NO.: DATED : — JD. — PA. — A.P. — DINESH KUMAR PA(HQ)

NOTES: -

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL BUILDING EXCLUDING BASEMENTS FULLY AIR CONDITIONED AS PER N.B.C. NORMS.
3. ALL BASEMENTS ARE MECHANICALLY LIGHTED AND VENTILATED AS PER N.B.C. NORMS.
4. ALL BUILDING INCLUDING BASEMENT FULLY SPRINKLERED AS PER N.B.C. NORMS.
5. ALL PARTITION WALLS IN TOILET ARE 2400 HIGH.
6. ALL TOILETS ARE MECHANICALLY VENTILATED AND LIGHTED.

Door Window Schedule

S. No.	Tag	Size Width	Height	Cill	Lintel	Remarks
1	D1	700	2400		2400	DOOR
2	D2	900	2400		2400	DOOR
3	D3	1000	2400		2400	TOILET MAIN DOOR
4	D4	1200	2400		2400	FAN ROOM DOOR
5	D5	1500	2400		2400	SERVICE LOBBY DOOR
6	D6	2000	2400		2400	ENTRANCE GLASS DOOR
7	D7	1000	2400		2400	
8	D8	600	2400		2400	JANITOR'S DOOR
9	D9	2400	2400		2400	ISOLATOR ROOM DOOR
10	D10	1200	2400		2400	METER ROOM DOOR
11	D11	3000	2400		2400	ISOLATOR ROOM DOOR
12	D12	1150	2400		2400	DOOR
13	D13	1500	2400		2400	DOOR
14	D14	1150	2400		2400	DOOR
15	D15	750	2400		2400	GUARD ROOM DOOR
16	D16	2525	2400		2400	DOOR
17	RS1	3000	3000		3000	TRF ROOM ROLLING SHUTTER
18	FD1	1000	2400		2400	FIRE DOOR
19	FD3	1500	2400		2400	FIRE DOOR
20	FD3'	1500	2400		2400	FIRE DOOR
21	FD3''	1500	2400		2400	FIRE DOOR
22	FD4	1500	2400		2400	FIRE DOOR
23	FD5	2000	2400		2400	FIRE DOOR
24	FD6	3000	2400		2400	FIRE DOOR
25	FD7	2350	2400		2400	FIRE DOOR
26	FD8	1200	2400		2400	FIRE DOOR
27	FD9	1000	2400		2400	FIRE DOOR
28	FD10	2350	2400		2400	FIRE DOOR
29	FD11	1100	2400		2400	FIRE DOOR
30	FC1	3400	4450			FIRE RATED GLASS DOOR /GLAZING
31	FC2	9700	9560			FIRE CURTAIN
32	FC3	4500	9100			FIRE CURTAIN
33	FC4	9850	9560			FIRE CURTAIN
34	FGL1	2485	2400		2400	GLASS FIRE DOORS
35	FGL2	2800	2400		2400	GLASS FIRE DOORS
36	OP1	1050	2100	900	2100	FAÇADE WINDOW
37	W1	1220	1100	1200	2300	WINDOW
38	W2	900	2600	900	3500	WINDOW
40	FW1	1200	2150	250	2400	OFFICE LIFT LOBBY
41	FW2	2000	2150	250	2400	OFFICE LIFT LOBBY
42	FW3	2950	2150	250	2400	OFFICE LIFT LOBBY
43	FW4	3600	2150	250	2400	OFFICE LIFT LOBBY
44	SD1	1500	2300	100	2400	TENENT SHAT DOOR
45	SD2	900	2300	100	2400	FHC
46	SD5	1500	2300	100	2400	FIRE MAN PIPE SHAFT
47	SD7	1000	2400	100	2300	SHAFT DOOR
48	GL1	39934	69430			GLAZING
49	GL2	75395	62625			GLAZING
50	GL3	88340	69430			GLAZING
51	GL4	1900	9900		9900	GLAZING
52	GL4a	3735	9900		9900	GLAZING
53	GL5	1800	9900		9900	GLAZING
54	GL6	17466	9900		9900	GLAZING
55	GL7	10040	9900		9900	GLAZING
56	GL8	28718	42625			GLAZING
57	GL9	87150	42625			GLAZING
58	GL10	96435	35800			GLAZING
59	GL11	66520	52670			GLAZING
60	GL12	42195	52670			GLAZING
61	GL13	42205	45870			GLAZING
Note:	ALL FIRE DOORS ARE TO BE 2 HRS. FIRE RATED.					

OWNER'S SIGNATURE

ARCHITECT'S SIGNATURE
CA/92/14687

KAMAL RATRA CA/92/14687

OWNER:-

Advance India Projects Limited — Authorised Signatory

PROJECT:-

Revised Building Plans of IT Park/Cyber Park colony over an area measuring 6.1375acres falling in the revenue estate of village Maidawas, sector -66 Gurugram, being developed by Advance India Projects limited under License No 112 of 2012 dated 27.10.2012

Checked and found ok for Public Health (Internal) Services only subject to comments in forwarding letter No. 8234?...Dt 13/03/25 — Superintending Engineer-I HSVP, Panchkula — JD(HQ) Member BPAC

DRG. TITLE:-

FIFTH FLOOR PLAN

AREA DIAGRAM AND CALCULATION

DRG. NO. : S-07

SCALE 1:250

DATE 08.03.25