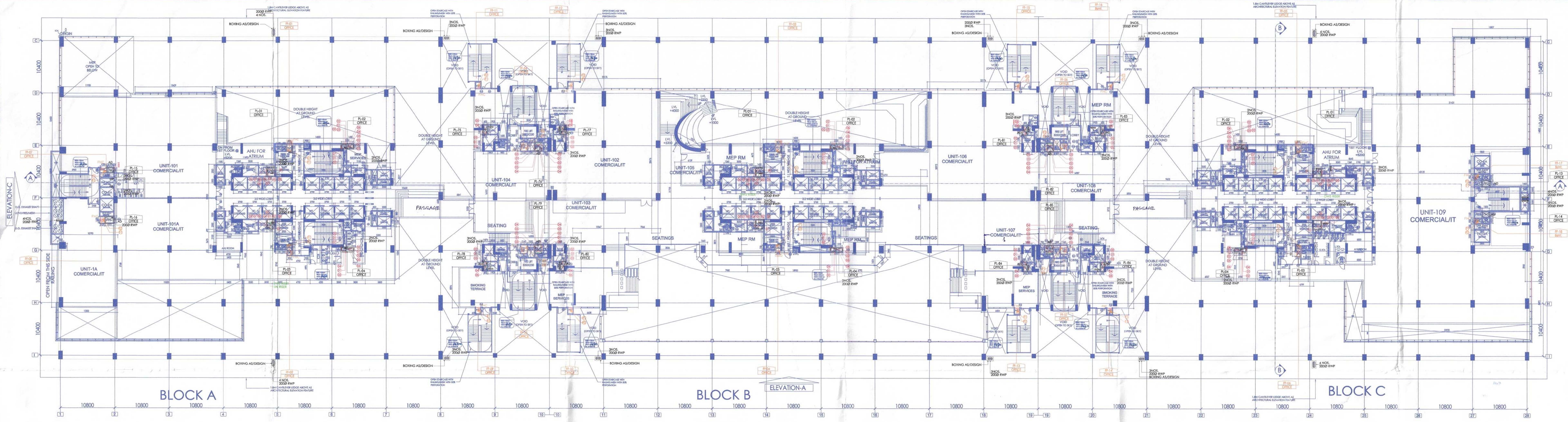
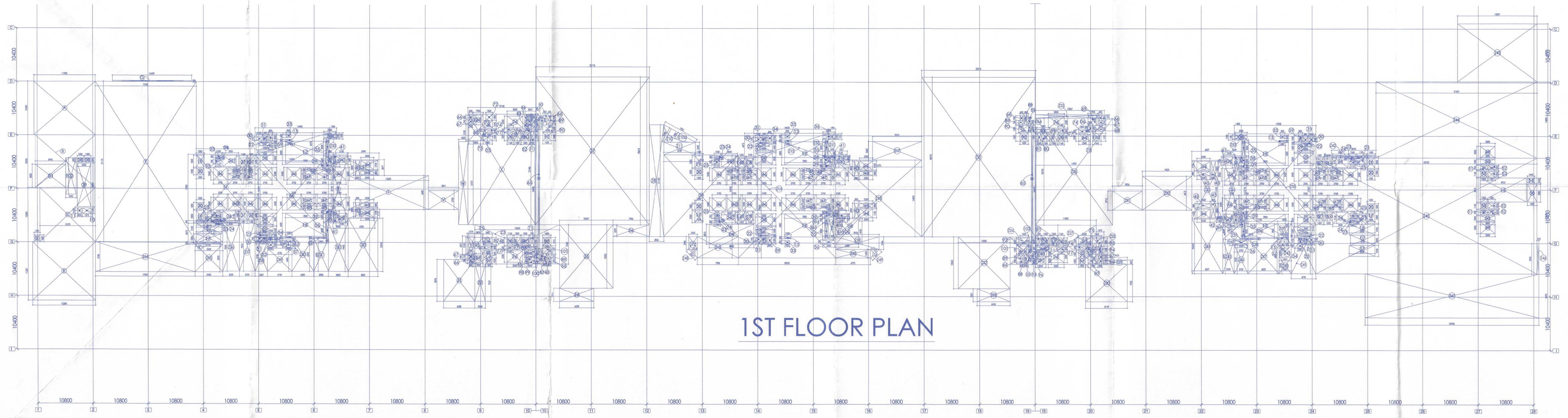


FIRST FLOOR PLAN

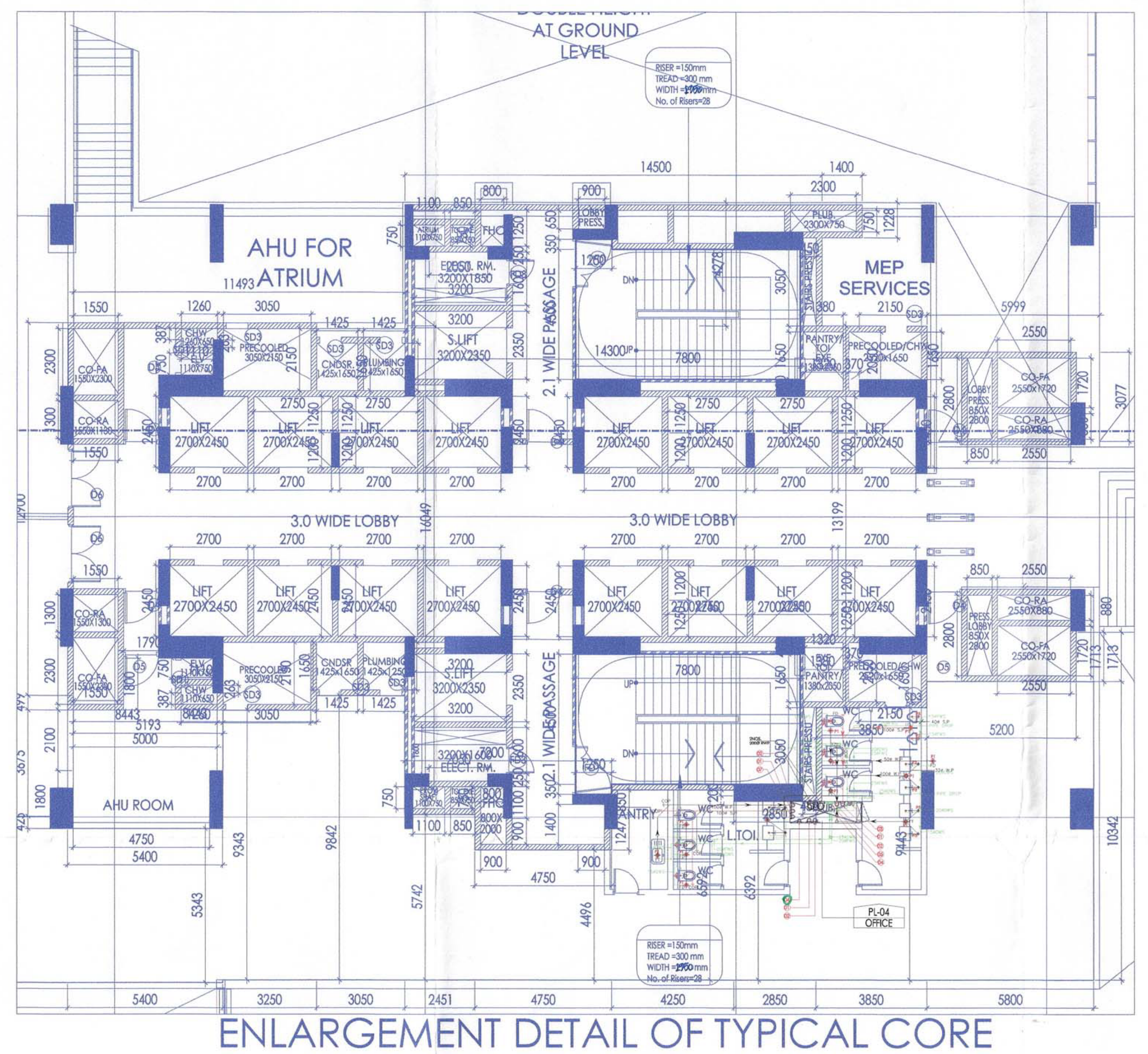


1ST FLOOR PLAN

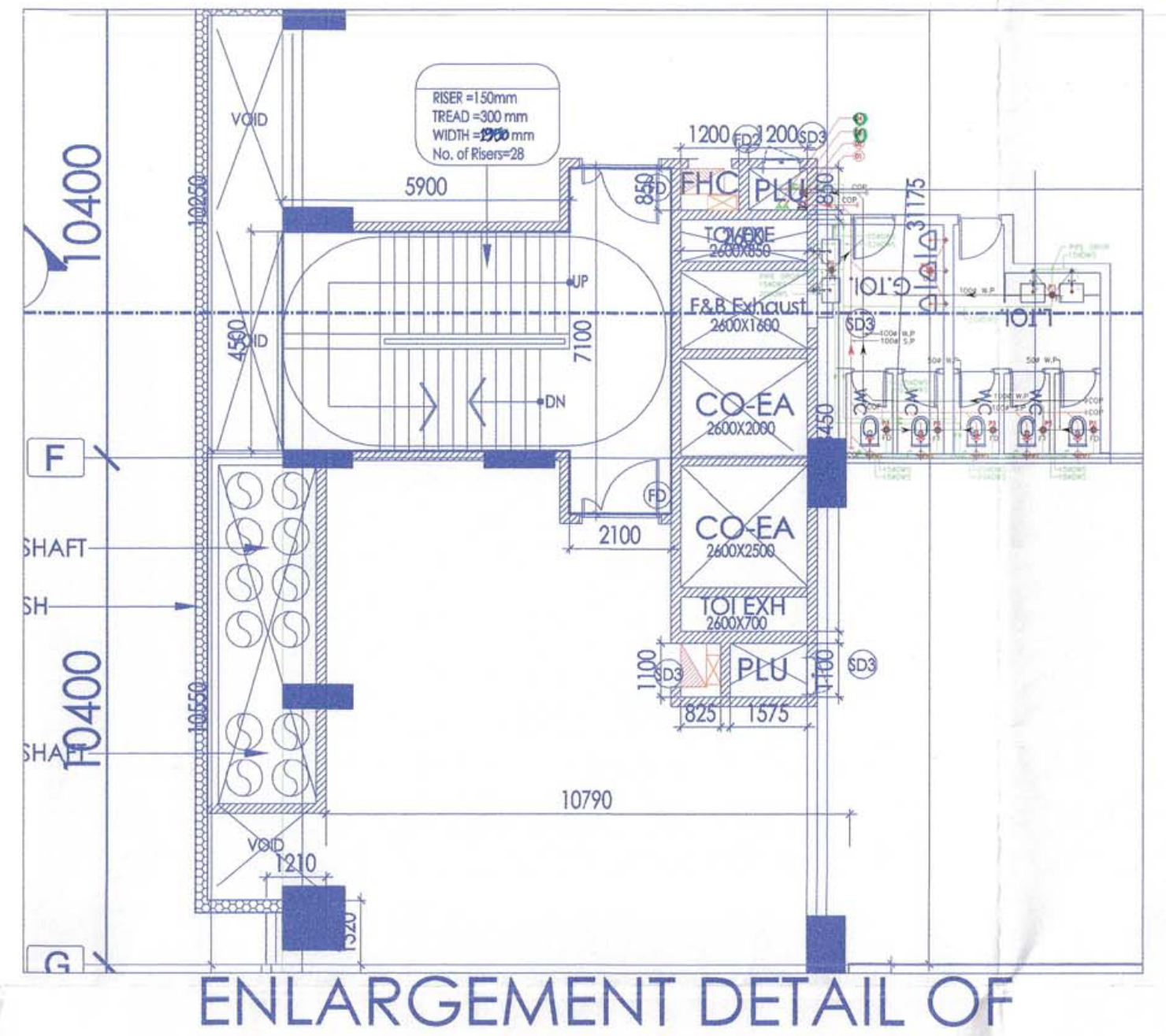
AREA CALCULATIONS FOR 1ST FLOOR PLAN

ADDITIONS								
A	11.950	x	10.4	x	1	=	124.28	SQ.MT
B	11.675	x	10.25	x	1	=	119.67	SQ.MT
C	10.790	x	10.55	x	1	=	113.83	SQ.MT
D	1.210	x	1.32	x	1	=	1.60	SQ.MT
E	12.300	x	11.327	x	1	=	139.32	SQ.MT
F	19.706	x	31.175	x	1	=	614.33	SQ.MT
G	15.429	x	0.2	x	1	=	3.09	SQ.MT
H	11.493	x	12.9	x	1	=	148.26	SQ.MT
I	8.443	x	0.499	x	1	=	4.21	SQ.MT
J	5.193	x	3.675	x	1	=	19.08	SQ.MT
K	5.400	x	0.425	x	1	=	2.30	SQ.MT
L	14.500	x	4.278	x	1	=	62.03	SQ.MT
M	14.300	x	16.049	x	1	=	229.50	SQ.MT
N	7.200	x	0.85	x	1	=	6.12	SQ.MT
P	4.750	x	1.247	x	1	=	5.92	SQ.MT
Q	2.850	x	0.2	x	1	=	0.57	SQ.MT
R	3.850	x	13.199	x	1	=	50.82	SQ.MT
S	5.999	x	3.077	x	1	=	18.46	SQ.MT
T	15.650	x	6.608	x	1	=	103.42	SQ.MT
U	5.200	x	1.713	x	1	=	8.91	SQ.MT
V	5.841	x	3.7	x	1	=	21.61	SQ.MT
W	1.822	x	16.101	x	1	=	29.34	SQ.MT
X	13.160	x	21.446	x	1	=	282.23	SQ.MT
Y	1.474	x	3.571	x	1	=	5.26	SQ.MT
Z	1.395	x	0.998	x	1	=	1.39	SQ.MT
Z1	6.088	x	8.096	x	1	=	49.29	SQ.MT
Z2	2.058	x	7.249	x	1	=	14.92	SQ.MT
Z3	16.555	x	7.645	x	1	=	126.56	SQ.MT
Z4	6.638	x	2.574	x	1	=	17.09	SQ.MT
Z5	10.367	x	12.322	x	1	=	127.74	SQ.MT
Z6	7.066	x	2.299	x	1	=	16.24	SQ.MT
Z7	22.176	x	28.676	x	1	=	635.92	SQ.MT
Z8	2.836	x	21.733	x	1	=	61.63	SQ.MT
Z9	14.513	x	15.9	x	1	=	230.76	SQ.MT
Z10	0.500	x	7.021	x	2.98	=	10.46	SQ.MT
Z11	6.139	x	2.425	x	1	=	14.89	SQ.MT
Z12	1.665	x	2.446	x	1	=	4.07	SQ.MT
Z13	7.980	x	4.1	x	1	=	32.72	SQ.MT
Z14	18.950	x	19.5	x	1	=	369.53	SQ.MT
Z15	14.500	x	4.675	x	1	=	67.79	SQ.MT
Z16	2.251	x	0.9	x	1	=	2.03	SQ.MT
Z17	9.575	x	3.625	x	1	=	34.71	SQ.MT
Z18	16.751	x	14.9	x	1	=	249.59	SQ.MT
Z19	8.456	x	2.446	x	1	=	20.68	SQ.MT
Z20	6.792	x	1.654	x	1	=	11.23	SQ.MT
Z21	22.176	x	30.975	x	1	=	686.90	SQ.MT
Z22	10.081	x	10.063	x	1	=	101.45	SQ.MT
Z23	6.424	x	2.531	x	1	=	16.26	SQ.MT
Z24	4.951	x	5.346	x	1	=	26.47	SQ.MT
Z25	13.357	x	0.65	x	1	=	8.68	SQ.MT
Z26	14.987	x	20.795	x	1	=	311.65	SQ.MT
Z27	11.803	x	7.645	x	1	=	90.23	SQ.MT
Z28	1.474	x	5.416	x	1	=	7.98	SQ.MT
Z29	4.626	x	0.847	x	1	=	3.92	SQ.MT
Z30	8.149	x	7.223	x	1	=	58.86	SQ.MT
Z31	5.836	x	3.712	x	1	=	21.66	SQ.MT
Z32	9.623	x	6.612	x	1	=	63.63	SQ.MT
Z33	6.027	x	11.4	x	1	=	68.71	SQ.MT
Z34	3.649	x	13.198	x	1	=	48.16	SQ.MT
Z35	14.500	x	17.469	x	1	=	253.30	SQ.MT
Z36	7.100	x	2.851	x	1	=	20.24	SQ.MT
Z37	2.700	x	1.151	x	1	=	3.11	SQ.MT
Z38	2.975	x	0.199	x	1	=	0.59	SQ.MT
Z39	2.602	x	4.201	x	1	=	10.93	SQ.MT
Z40	2.351	x	2.3	x	1	=	5.41	SQ.MT
Z41	4.799	x	9.744	x	1	=	46.76	SQ.MT
Z42	8.643	x	0.5	x	1	=	4.32	SQ.MT
Z43	15.507	x	11.275	x	1	=	174.84	SQ.MT
Z44	31.431	x	14.8	x	1	=	465.18	SQ.MT
Z45	43.125	x	22.543	x	1	=	972.17	SQ.MT
Z46	0.375	x	5.943	x	1	=	2.23	SQ.MT
Z47	33.900	x	8.493	x	1	=	287.91	SQ.MT
Z48	0.500	x	2.347	x	1.173	=	1.38	SQ.MT
Z49	0.500	x	2.347	x	1.173	=	1.38	SQ.MT
Z50	1.400	x	1.228	x	1	=	1.72	SQ.MT
Z51	1.400	x	1.225	x	1	=	1.72	SQ.MT
Z52	1.400	x	0.4	x	1	=	0.56	SQ.MT
Z53	1.400	x	1.2	x	1	=	1.68	SQ.MT
Z54	19.500	x	5.768	x	1	=	112.48	SQ.MT
Z55	5.400	x	5.343	x	1	=	28.85	SQ.MT
Z56	3.250	x	9.343	x	1	=	30.36	SQ.MT
Z57	3.050	x	9.842	x	1	=	30.02	SQ.MT
Z58	2.451	x	5.742	x	1	=	14.07	SQ.MT
Z59	4.750	x	4.496	x	1	=	21.36	SQ.MT
Z60	4.250	x	6.592	x	1	=	28.02	SQ.MT
Z61	2.850	x	6.392	x	1	=	18.22	SQ.MT
Z62	3.850	x	9.443	x	1	=	36.36	SQ.MT
Z63	5.800	x	10.342	x	1	=	59.98	SQ.MT
Z64	6.027	x	10.643	x	1	=	64.15	SQ.MT
Z65	2.249	x	6.694	x	1	=	15.05	SQ.MT
Z66	2.700	x	5.543	x	1	=	14.97	SQ.MT
Z67	6.052	x	6.892	x	1	=	41.71	SQ.MT
Z68	2.351	x	3.243	x	1	=	7.62	SQ.MT
Z69	3.649	x	3.05	x	1	=	11.13	SQ.MT
	TOTAL					=	8517.72	SQ.MT (A)

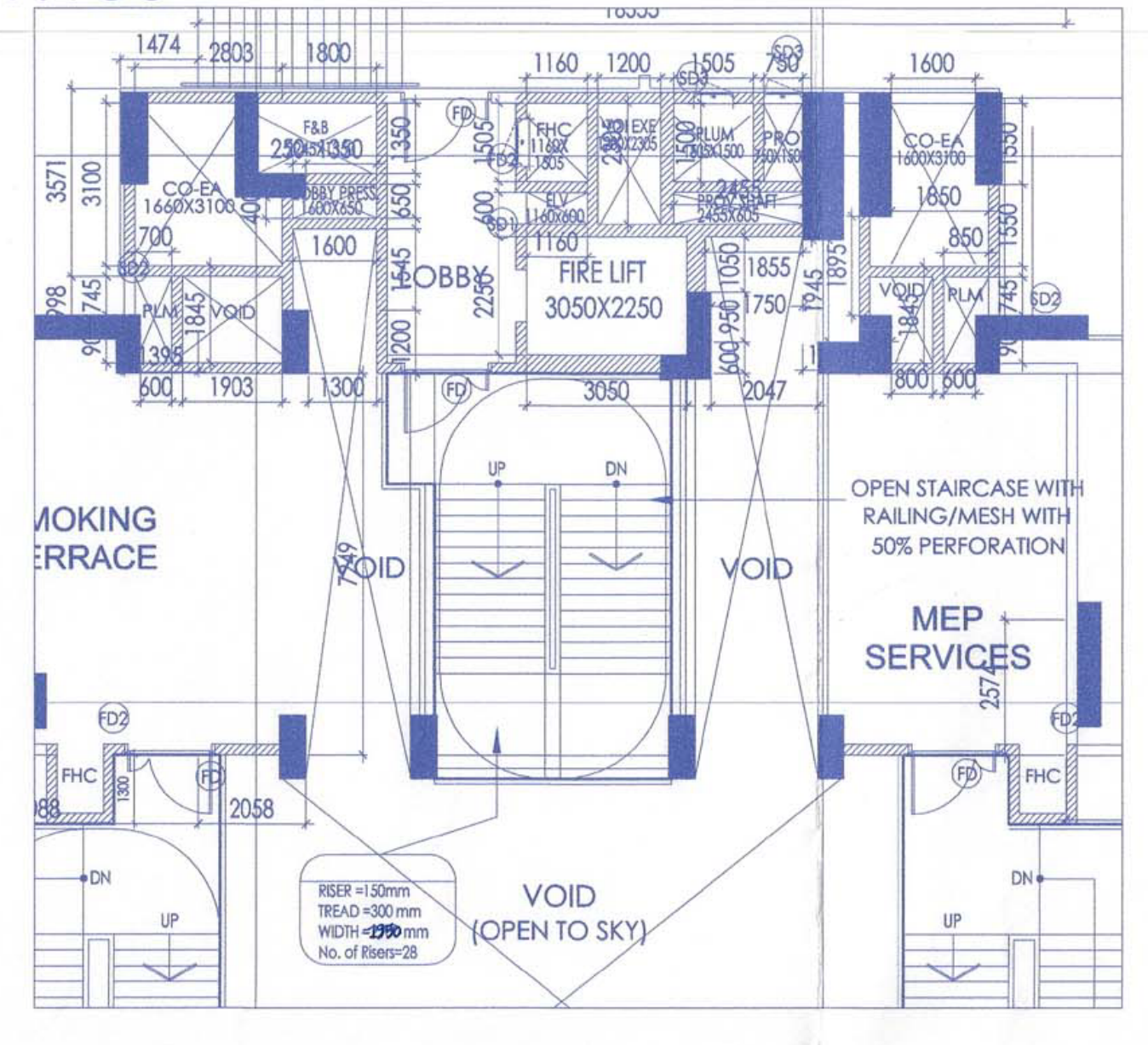
DEDUCTIONS								
1	5.900	x	4.500	x	1	=	26.550	SQ.MT
2	2.100	x	7.100	x	1	=	14.910	SQ.MT
3	1.800	x	1.350	x	1	=	2.430	SQ.MT
4	8.720	x	3.875	x	1	=	33.790	SQ.MT
5	4.480	x	4.950	x	1	=	22.176	SQ.MT
6	0.893	x	1.300	x	2	=	2.322	SQ.MT
7	4.750	x	2.000	x	1	=	9.500	SQ.MT
8	1.200	x	0.850	x	2	=	2.040	SQ.MT
9	2.600	x	8.450	x	1	=	21.970	SQ.MT
10	1.575	x	1.100	x	1	=	1.733	SQ.MT
11	0.825	x	1.100	x	1	=	0.908	SQ.MT
12	7.800	x	4.500	x	6	=	210.600	SQ.MT
13	1.250	x	0.350	x	6	=	2.625	SQ.MT
14	1.625	x	1.650	x	4	=	10.725	SQ.MT
15	8.957	x	4.700	x	1	=	42.098	SQ.MT
16	1.200	x	4.150	x	1	=	4.980	SQ.MT
17	4.750	x	1.800	x	1	=	8.550	SQ.MT
18	5.000	x	2.100	x	2	=	21.000	SQ.MT
19	1.550	x	2.300	x	4	=	14.260	SQ.MT
20	1.550	x	1.300	x	6	=	12.090	SQ.MT
21	1.790	x	1.800	x	3	=	9.666	SQ.MT
22	2.050	x	0.250	x	6	=	3.075	SQ.MT
23	1.260	x	0.387	x	6	=	2.926	SQ.MT
24	1.110	x	0.263	x	6	=	1.752	SQ.MT
25	1.110	x	0.750	x	6	=	4.995	SQ.MT
26	3.050	x	2.150	x	6	=	39.345	SQ.MT
27	1.425	x	1.650	x	8	=	18.810	SQ.MT
28	3.200	x	2.350	x	6	=	45.120	SQ.MT
29	3.200	x	1.600	x	6	=	30.720	SQ.MT
30	1.100	x	0.750	x	6	=	4.950	SQ.MT
31	0.850	x	0.750	x	6	=	3.825	SQ.MT
32	0.900	x	0.900	x	2	=	1.620	SQ.MT
33	0.900	x	0.650	x	4	=	2.340	SQ.MT
34	0.800	x	1.100	x	3	=	2.640	SQ.MT
35	0.450	x	3.050	x	8	=	10.980	SQ.MT
36	2.300	x	0.750	x	5	=	8.625	SQ.MT
37	5.000	x	2.100	x	1	=	10.500	SQ.MT
38	1.380	x	1.650	x	5	=	11.385	SQ.MT
38a	0.450	x	0.900	x	1	=	0.405	SQ.MT
39	1.320	x	0.400	x	5	=	2.640	SQ.MT
39a	1.380	x	0.550	x	1	=	0.759	SQ.MT
40	2.150	x	1.650	x	5	=	17.738	SQ.MT
40a	2.150	x	0.550	x	1	=	1.183	SQ.MT
41	0.370	x	2.050	x	5	=	3.793	SQ.MT
41a	0.370	x	0.950	x	1	=	0.352	SQ.MT
42	1.200	x	0.450	x	1	=	0.540	SQ.MT
43	0.850	x	2.800	x	6	=	14.280	SQ.MT
44	2.550	x	1.720	x	6	=	26.316	SQ.MT
45	2.550	x	0.880	x	6	=	13.464	SQ.MT
46	2.700	x	2.450	x	28	=	185.220	SQ.MT
47	2.700	x	1.200	x	20	=	64.800	SQ.MT
48	2.750	x	1.250	x	20	=	68.750	SQ.MT
49	2.850	x	2.300	x	2	=	13.110	SQ.MT
50	2.850	x	1.000	x	2	=	5.700	SQ.MT
51	1.325	x	0.900	x	2	=	2.385	SQ.MT
52	1.325	x	1.025	x	4	=	5.433	SQ.MT
53	1.325	x	1.150	x	2.	=	3.048	SQ.MT
54	1.443	x	1.000	x	1	=	1.443	SQ.MT
55	0.400	x	0.745	x	2	=	0.596	SQ.MT
56	1.893	x	3.500	x	1	=	6.626	SQ.MT
57	0.900	x	1.400	x	2	=	2.520	SQ.MT
58	2.230	x	0.900	x	1	=	2.007	SQ.MT
59	0.800	x	1.250	x	3	=	3.000	SQ.MT
60	0.800	x	1.845	x	2	=	2.952	SQ.MT
63	2.803	x	3.100	x	1	=	8.689	SQ.MT
64	2.245	x	1.350	x	2	=	6.062	SQ.MT
65	0.300	x	24.000	x	2	=	14.400	SQ.MT
66	0.600	x	0.900	x	8	=	4.320	SQ.MT
67	0.700	x	0.745	x	4	=	2.086	SQ.MT
68	1.912	x	1.550	x	1	=	2.964	SQ.MT
69	1.903	x	1.845	x	4	=	14.044	SQ.MT
70	1.800	x	1.350	x	1	=	2.430	SQ.MT
71	0.750	x	1.700	x	2	=	2.550	SQ.MT
72	1.300	x	1.200	x	1	=	1.560	SQ.MT
73	1.600	x	1.545	x	3	=	7.416	SQ.MT
74	1.350	x	0.650	x	4	=	3.510	SQ.MT
75	0.250	x	0.400	x	4	=	0.400	SQ.MT
76	3.050	x	2.250	x	4	=	27.450	SQ.MT
77	1.160	x	0.600	x	4	=	2.784	SQ.MT
78	1.160	x	1.505	x	4	=	6.983	SQ.MT
79	1.200	x	2.305	x	4	=	11.064	SQ.MT
80	1.505	x	1.500	x	4	=	9.030	SQ.MT
81	0.750	x	1.500	x	2	=	2.250	SQ.MT
82	2.455	x	0.607	x	4	=	5.961	SQ.MT
83	1.855	x	1.050	x	3	=	5.843	SQ.MT
84	1.750	x	0.950	x	1	=	1.663	SQ.MT
85	2.047	x	0.600	x	1	=	1.228	SQ.MT
86	1.100	x	1.945	x	1	=	2.140	SQ.MT
87	0.400	x	1.895	x	2	=	1.516	SQ.MT
88	0.800	x	1.645	x	2	=	2.632	SQ.MT
89	0.850	x	0.745	x	4	=	2.533	SQ.MT
90	1.850	x	1.550	x	2	=	5.735	SQ.MT
91	2.047	x	1.550	x	1	=	3.173	SQ.MT
92	1.600	x	1.550	x	4	=	9.920	SQ.MT
93	0.505	x	0.950	x	1	=	0.480	SQ.MT
94	1.912	x	1.550	x	1	=	2.964	SQ.MT
95	1.662	x	1.550	x	1	=	2.576	SQ.MT
96	0.798	x	0.995	x	1	=	0.794	SQ.MT
97	1.300	x	1.200	x	2	=	3.120	SQ.MT
98	1.750	x	0.950	x	1	=	1.663	SQ.MT
99	2.045	x	0.600	x	1	=	1.227	SQ.MT
100	1.100	x	1.945	x	1	=	2.140	SQ.MT
101	1.850	x	1.550	x	2	=	5.735	SQ.MT
102	0.405	x	0.950	x	1	=	0.385	SQ.MT
103	1.662	x	1.550	x	1	=	2.576	SQ.MT
104	0.405	x	0.950	x	1	=	0.385	SQ.MT
105	2.803	x	3.100	x	1	=	8.689	SQ.MT
Z10a	0.670	x	7.021	x	1.282	=	6.031	SQ.MT
	TOTAL					=	1338.683	SQ.MT (B)
	AREA OF 1ST FLOOR (A)- (B)					=	7179.042	SQ.MT (C)



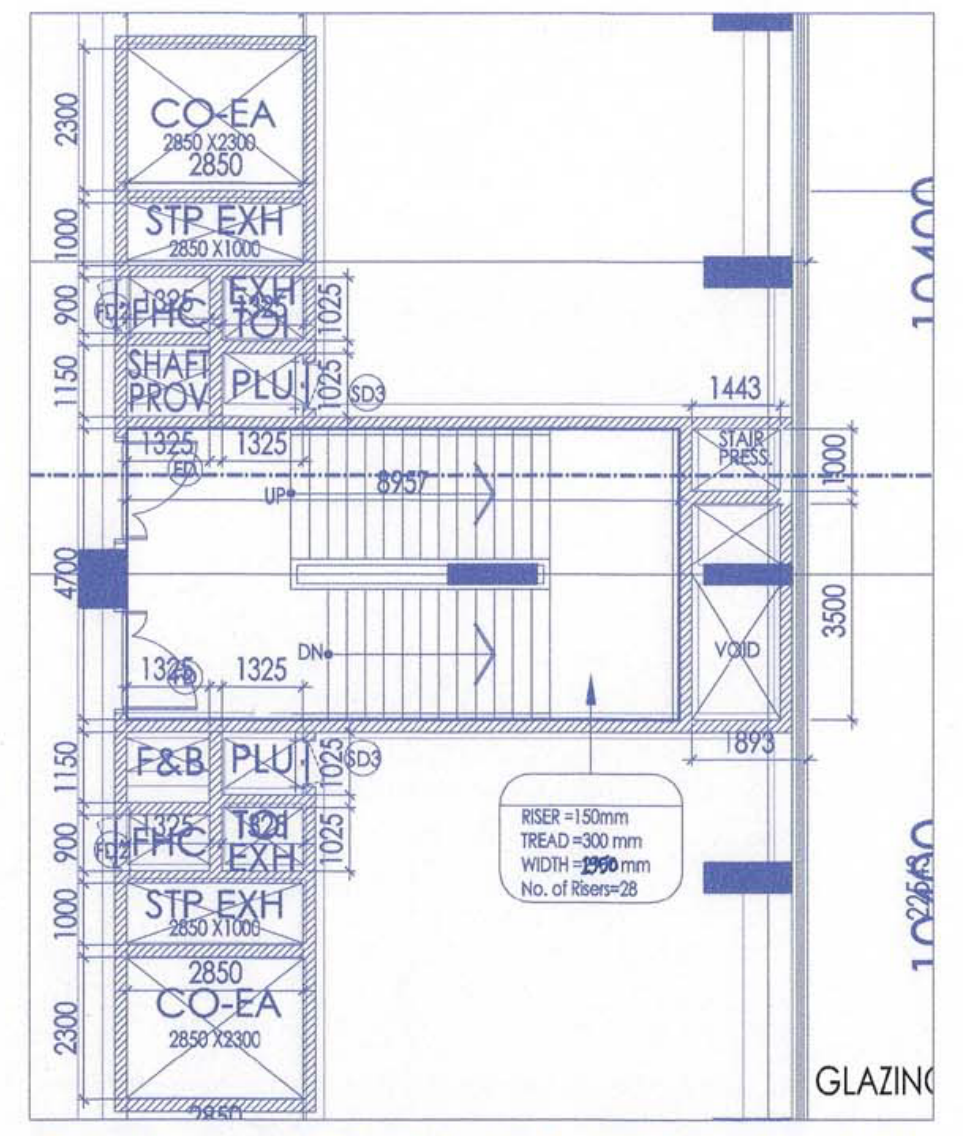
ENLARGEMENT DETAIL OF TYPICAL CORE
SCALE 1:100



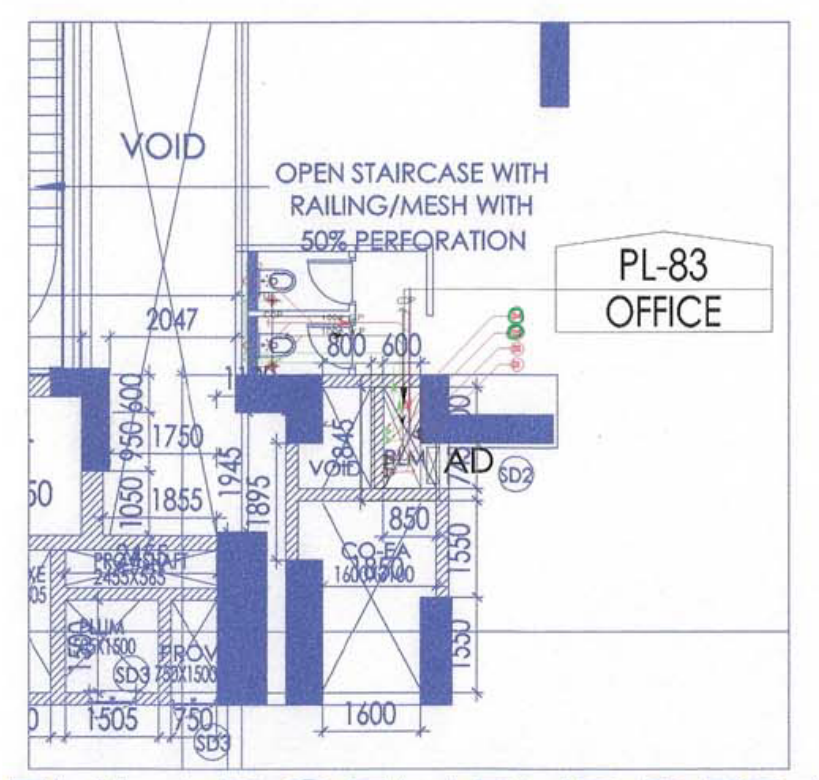
ENLARGEMENT DETAIL OF STAIRACSE CORE IN BLOCK-A



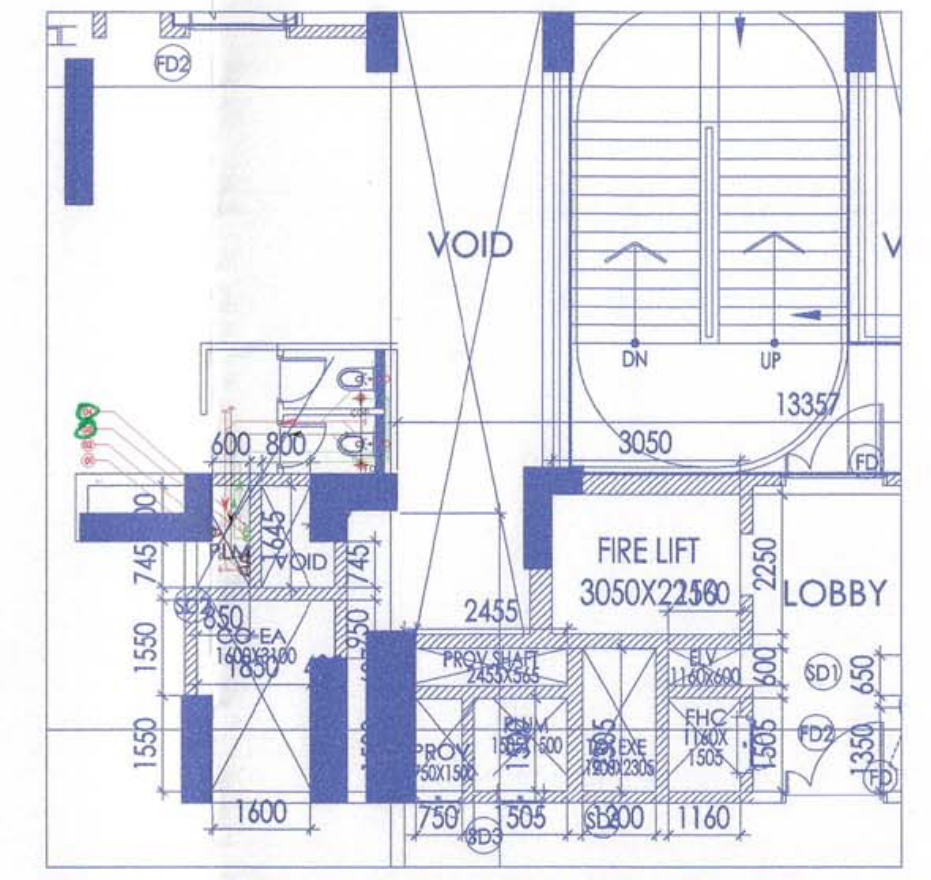
ENLARGEMENT DETAIL OF CORE BETWEEN BLOCK A&B & BETWEEN BLOCK B & C



ENLARGEMENT DETAIL OF STAIRACSE CORE IN BLOCK-C



ENLARGEMENT DETAIL



ENLARGEMENT DETAIL

PLUMBING LEGEND:-

(01)	100Ø SOIL PIPE(SP)
(02)	100Ø WASTE PIPE(WP)
(03)	75□ Vent pipe (VP)
(04)	DWS DN TAKE
(05)	FWS DN TAKE
(06)	HWS DN TAKE

SP = SOIL PIPE
WP = WASTE PIPE
● FD = FLOOR DRAIN
● FT = FLOOR TRAP
● FG = FLOOR GRATING
● UT = URINAL TRAP
AD = ACCESS DOOR
DWS = DOMESTIC WATER SUPPLY
FWS = FLUSHING WATER SUPPLY
HWS = HOT WATER SUPPLY

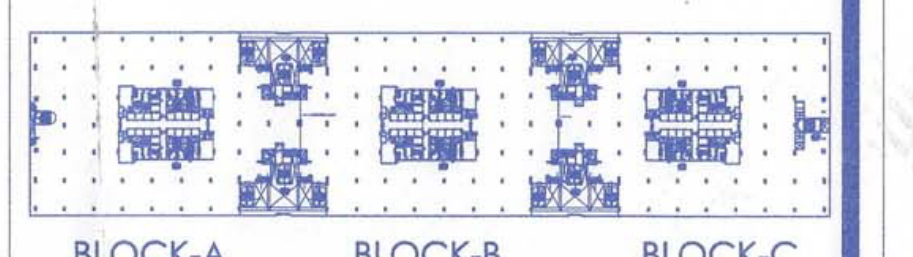
DETAIL OF PIPE CONNECTIONS

FROM FT TO STACK 100Ø WASTE PIPE
FROM WC TO STACK 100Ø SOIL PIPE
FROM WB WASTE TO FT 32Ø PIPE
FROM SINK WASTE TO FT 40Ø PIPE

F1 = 150Ø FIRE HYDRANT RISER PIPE
D1 = 80Ø SPRINKLER DRAIN PIPE

DRG NO. SS-P-102

KEY PLAN



NOTES

This development have been conceived, designed and drafted on basis of the following parameters:

1. All toilets will be mechanically ventilated. Conditioned air from the office floor will be sucked in to the toilets and vented out through a vent shaft
2. Basement will be artificially ventilated.
3. All spaces (parking basement, service basement ect.) will be artificially lit. Any natural light which is available in the office spaces is only incidental and not essential to the functioning of the buildings.
4. 100% standby generating capacity will be provided for the entire electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. and also the entire electrical load for ventilation & air-conditioning lights and all office equipment.
5. This building will be sprinkled as per NBC norms.
6. partition/ modifications for interior space/ layout and toilet block addition and alteration shall be as per client request/ requirements of usable area of floor plate

DOOR SCHEDULE

TYPE	OPENING SIZE	CILL	LINTEL	REMARKS
D1	750X2100	±0 0	+2100	INETRNAL TOILET DOOR (SINGLE LEAF)
D2	900X2100	±0 0	+2100	PANTRY/TOILET DOOR (SINGLE LEAF)
D3	1050X2100	±0 0	+2100	HANDICAPPED TOILET (SINGLE LEAF)
D4	1200X2100	±0 0	+2100	LIFT LOBBY DOOR (SINGLE LEAF)
D5	1200X2100	±0 0	+2100	AHU ROOM (2HRS FIRE RATED) (SINGLE LEAF)
D6	2000X2400	±0 0	+2400	OFFICE MAIN DOOR (DOUBLE LEAF) (2HRS FIRE RATED)
D7	2000X2100	±0 0	+2100	SHUTTLE LIFT LOBBY (DOUBLE LEAF) (2HRS FIRE RATED)
D8	2400X3000	±0 0	+3000	GLASS DOOR ENTRANCE HALL/ATRIUM (DOUBLE LEAF)
FD	1700X2100	±0 0	+2100	STAIRCASE DOOR (2HRS FIRE RATED) (DOUBLE LEAF)
FD1	1250X2100	±0 0	+2100	STAIRCASE DOOR/FIRE EXIT DOOR FOR OFFICES(2HRS FIRE RATED) (DOUBLE LEAF)
FD2	900X1800	+300	+2100	FHC DOOR
FD3	1000X2100	±0 0	+2100	ODU/ELECTRICAL ROOM (SINGLE LEAF) (2HRS FIRE RATED)
SD1	600X1250	1100	+2350	ELV ROOM
SD2	745X1250	1100	+2350	PLUMBING
SD3	750X1250	1100	+2350	PLUMBING,CNDSR, PRECOOLED ,CHW,PRO

Architect Hafeez Contractor
29 Bank Street, Bombay 400 023. Tel:2661920

PROJECT:-
REVISED BUILDING PLAN OF CYBER PARK COLONY AREA MEASURING 11.816 ACRES (LICENCE NO.180 OF 2007 DATED 02.05.2007) IN SECTOR -20, GURGAON MANESAR URBAN COMPLEX.

OWNER:
DLF
DLF CYBER CITY DEVELOPERS LTD.

CONSULTANT:-
F.O. (HQ)
DFS PKL.
Member B.P.C.
ARCHITECT(H.Q.)
S.T.P. Member Secretary B.P.C
S.T.P. (G) Member B.P.C
C.T.P.(HR) Chairman B.P.C
JD
PA
ATP

DRG.TITLE:-
(BALWANT SINGH) S.D.
FIRST FLOOR PLAN
(F.F.L.+5200 MM LVL.)
(T.O.S.+5125MM LVL.)

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. SE(HQ)/......D 27/9/17
10493
Superintending Engineer (HQ)
HUDA, Panchkula.

REVISION	JOB NO:-	DRG NO:- SS-P-102	NORTH:-
	SCALE:- 1:250	DATE:- 21/08/2017	(RAM AVTAR BASSI) A.D.
FILE:-	DEALT BY:-	CHECKED BY:	APPROVED BY:-

SIGNATURE & SEAL OF ARCHITECT:-
SIDDHARTH AGARWAL

SIGNATURE & SEAL OF OWNER:-
DLF CYBER CITY DEVELOPERS LTD.