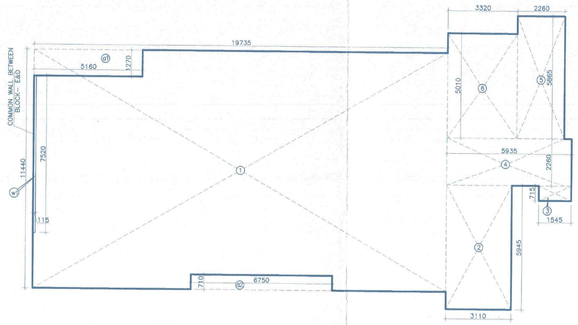


GROUND FLOOR
(BLOCK-E,G&L)

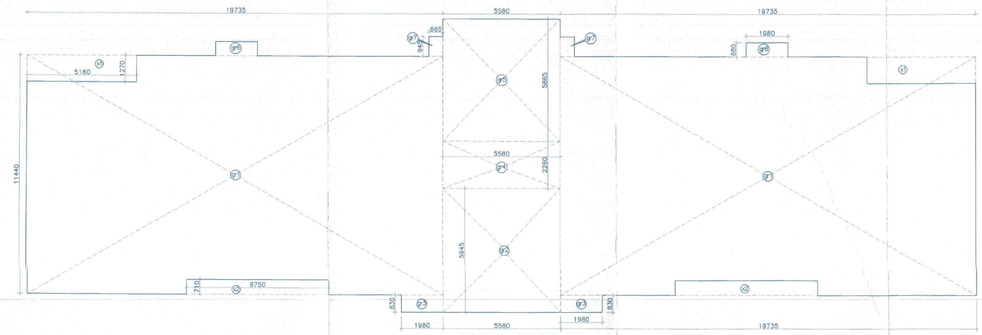
ADDITION - 1									
1	=		19.735	X	11.440	=	225.768	sqm.
2	=		3.110	X	5.945	=	18.489	sqm.
3	=		1.545	X	0.715	=	1.105	sqm.
4	=		5.935	X	2.260	=	13.413	sqm.
5	=		2.260	X	5.865	=	13.255	sqm.
6	=		3.320	X	5.010	=	16.633	sqm.
					TOTAL	=	288.663	sqm.

DEDUCTION - A								
a1	=		1.270	X	5.160	=	6.553	sqm.
a2	=		0.710	X	6.750	=	4.793	sqm.
					TOTAL	=	11.346	sqm.

DEDUCTION - W (WALL)								
w1	=		7.520	X	0.115	=	0.865	sqm.
					TOTAL	=	0.865	sqm.

F.A.R AREA ON GROUND FLOOR (BLOCK-E) = ADDITION (1) - DEDUCTION (A) - DEDUCTION (W)
= 288.663 - 11.346 - 0.865
= 276.452 Sqm.

F.A.R AREA ON GROUND FLOOR (BLOCK-G&L) = ADDITION (1) - DEDUCTION (A)
= 288.663 - 11.346
= 277.317 Sqm.



GROUND COVERAGE
(BLOCK-E,G&L)

GROUND COVERAGE (BLOCK-E,G&L) = ADDITION (GR) - DEDUCTION (X)
= 537.284 - 22.691
= 514.593 Sqm.

DEDUCTION - S (SHAFT)									
s1	=	2	X	0.485	X	0.600	=	0.582	sqm.
s2	=			0.370	X	0.115	=	0.043	sqm.
s3	=			3.090	X	2.000	=	6.180	sqm.
s4	=			0.740	X	2.550	=	1.887	sqm.
s5	=			2.120	X	2.550	=	5.406	sqm.
s6	=			0.880	X	0.600	=	0.528	sqm.
s7	=			2.040	X	0.600	=	1.224	sqm.
s8	=			1.200	X	0.600	=	0.720	sqm.
s9	=			1.280	X	0.600	=	0.768	sqm.
s10	=			2.285	X	0.165	=	0.377	sqm.
s11	=	2	X	1.635	X	0.450	=	1.472	sqm.
s12	=	2	X	0.450	X	0.955	=	0.859	sqm.
						TOTAL	=	20.046	sqm.

DEDUCTION - W (WALL)								
w1	=		7.520	X	0.115	=	0.865	sqm.
					TOTAL	=	0.865	sqm.

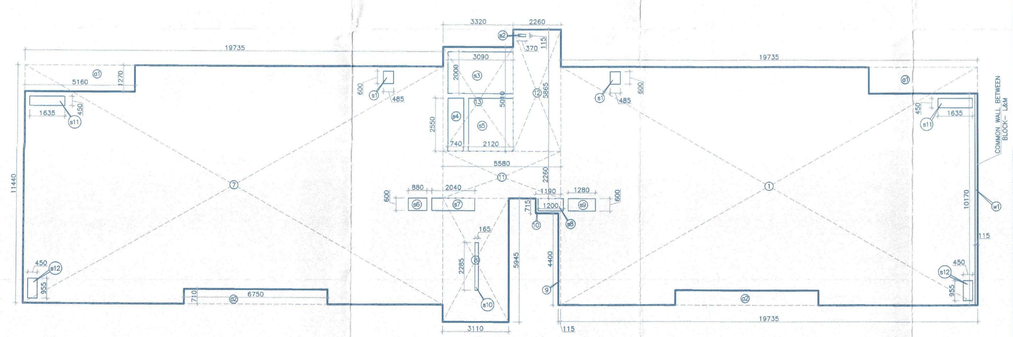
DEDUCTION - WW (WALL)								
w1	=		10.170	X	0.115	=	1.170	sqm.
					TOTAL	=	1.170	sqm.

ADDITION - GR									
gr1	=	2	X	19.735	X	11.440	=	451.537	sqm.
gr2	=			5.580	X	5.945	=	33.173	sqm.
gr3	=	2	X	1.980	X	0.830	=	3.287	sqm.
gr4	=			5.580	X	2.260	=	12.611	sqm.
gr5	=			5.580	X	5.865	=	32.727	sqm.
gr6	=	2	X	1.980	X	0.680	=	2.693	sqm.
gr1	=	2	X	0.665	X	0.945	=	1.257	sqm.
						TOTAL	=	537.284	sqm.

DEDUCTION - X								
x1	=	2	X	1.270	X	5.160	=	13.106	sqm.
x2	=	2	X	0.710	X	6.750	=	9.585	sqm.
						TOTAL	=	22.691	sqm.

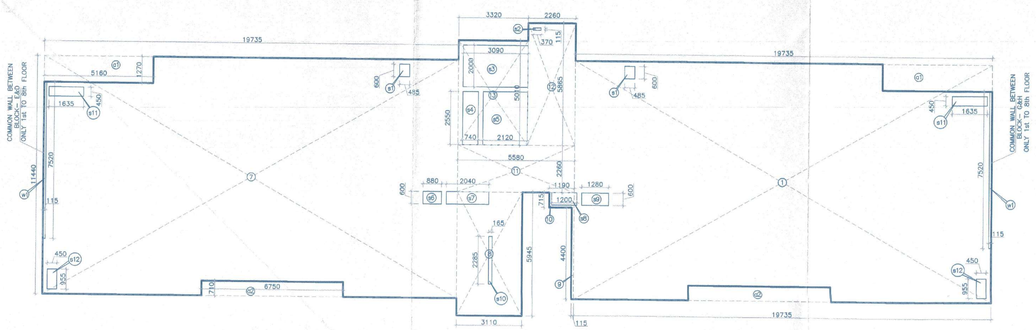
ADDITION - 2								
7	=	2	X	19.735	X	11.440	=	451.537	sqm.
8	=			3.110	X	5.945	=	18.489	sqm.
9	=			0.115	X	4.400	=	0.506	sqm.
10	=			1.190	X	0.715	=	0.851	sqm.
11	=			5.580	X	2.260	=	12.611	sqm.
12	=			2.260	X	5.865	=	13.255	sqm.
13	=			3.320	X	5.010	=	16.633	sqm.
						TOTAL	=	513.881	sqm.

DEDUCTION - AA								
a1	=	2	X	1.270	X	5.160	=	13.106	sqm.
a2	=	2	X	0.710	X	6.750	=	9.585	sqm.
						TOTAL	=	22.691	sqm.



TYPICAL FLOOR PLAN
(1st TO 10th FLOOR)
(BLOCK-L)

F.A.R AREA ON TYPICAL FLOOR 1st TO 10th FLOOR (BLOCK-L) = ADDITION (2) - DEDUCTION (AA) - DEDUCTION (S) - DEDUCTION (WW)
= 513.881 - 22.691 - 20.046 - 1.170
= 469.974 Sqm.



TYPICAL FLOOR PLAN
(1st TO 10th FLOOR)
(BLOCK-E&G)

F.A.R AREA ON TYPICAL FLOOR 1st TO 8th FLOOR (BLOCK-E&G) = ADDITION (2) - DEDUCTION (AA) - DEDUCTION (S) - DEDUCTION (W)
= 513.881 - 22.691 - 20.046 - 0.865
= 470.279 Sqm.

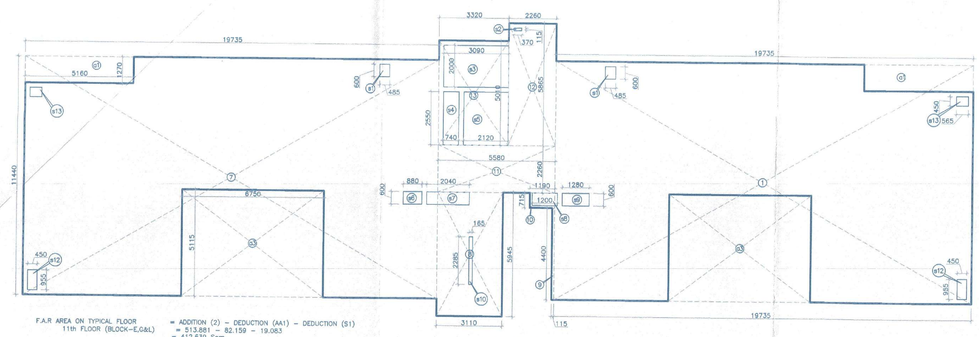
F.A.R AREA ON TYPICAL FLOOR 9th & 10th FLOOR (BLOCK-E&G) = ADDITION (2) - DEDUCTION (AA) - DEDUCTION (S)
= 513.881 - 22.691 - 20.046
= 471.144 Sqm.

DEDUCTION - AA1									
a1	=	2	X	1.270	X	5.160	=	13.106	sqm.
a3	=	2	X	5.115	X	6.750	=	69.053	sqm.
						TOTAL	=	82.159	sqm.

DEDUCTION - S1 (SHAFT)									
s1	=	2	X	0.485	X	0.600	=	0.582	sqm.
s2	=			0.370	X	0.115	=	0.043	sqm.
s3	=			3.090	X	2.000	=	6.180	sqm.
s4	=			0.740	X	2.550	=	1.887	sqm.
s5	=			2.120	X	2.550	=	5.406	sqm.
s6	=			0.880	X	0.600	=	0.528	sqm.
s7	=			2.040	X	0.600	=	1.224	sqm.
s8	=			1.200	X	0.600	=	0.720	sqm.
s9	=			1.280	X	0.600	=	0.768	sqm.
s10	=			2.285	X	0.165	=	0.377	sqm.
s12	=	2	X	0.450	X	0.955	=	0.859	sqm.
s13	=	2	X	0.565	X	0.450	=	0.509	sqm.
						TOTAL	=	19.083	sqm.

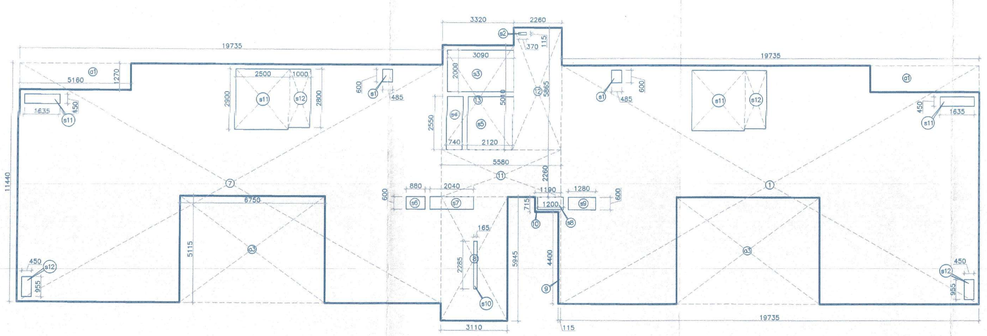
DEDUCTION - AA2									
a1	=	2	X	1.270	X	5.160	=	13.106	sqm.
a3	=	2	X	5.115	X	6.750	=	69.053	sqm.
						TOTAL	=	82.159	sqm.

DEDUCTION - S2 (SHAFT)									
s11	=	2	X	2.500	X	2.900	=	14.500	sqm.
s12	=	2	X	1.000	X	2.800	=	5.600	sqm.
						TOTAL	=	20.100	sqm.



F.A.R AREA ON TYPICAL FLOOR 11th FLOOR (BLOCK-E,G&L) = ADDITION (2) - DEDUCTION (AA1) - DEDUCTION (S1)
= 513.881 - 82.159 - 19.083
= 412.639 Sqm.

11th FLOOR
(BLOCK-E,G&L)



12th FLOOR
(BLOCK-E,G&L)

F.A.R AREA ON TYPICAL FLOOR 12th FLOOR (BLOCK-E,G&L) = ADDITION (2) - DEDUCTION (AA2) - DEDUCTION (S) - DEDUCTION (S2)
= 513.881 - 82.159 - 20.046 - 20.100
= 391.576 Sqm.

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.

2. TOILETS WILL NATURAL VENTILATION WILL HAVE MECHANICAL VENTILATION

LEGEND: -

Project:

PROPOSED BUILDING PLAN OF GROUP HOUSING MEASURING 10.43125 ACRES (LICENCE NO. 65 OF 2013 DATED 20-07-2013) & (LICENCE NO. 119 OF 2012 DATED 06.12.2012) IN SECTOR-99, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY PLANET EARTH ESTATES PVT. LTD.

Associate Architects

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ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
	For Planet Earth Estates Pvt. Ltd. Authorised Signatory

DECEMBER.2013	Scale : 1:100	N
Drawing Title:- AREA CALCULATION OF ALL FLOORS		Drawing No:- BE-03
BLOCK-E,G & L		VATIKA - SOVEREIGN PARK