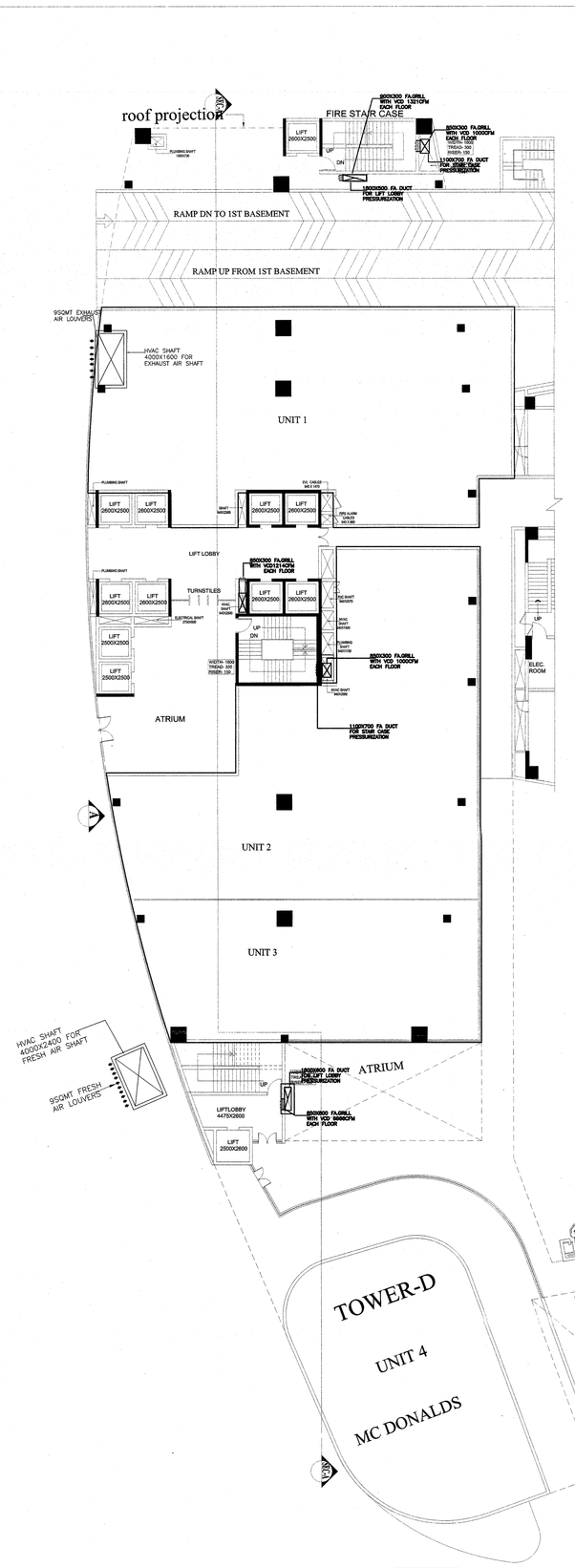
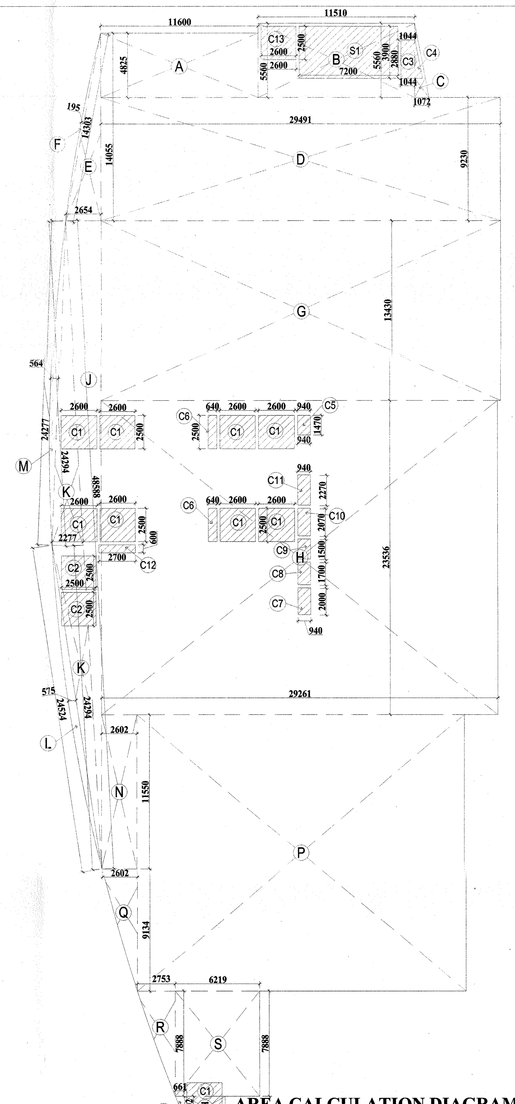
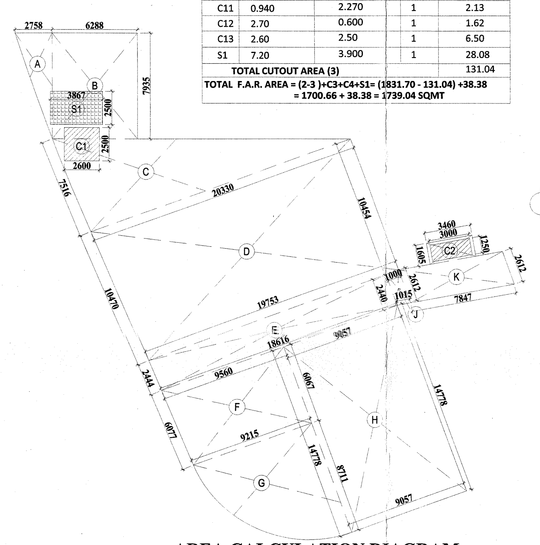


GROUND FLOOR PLAN



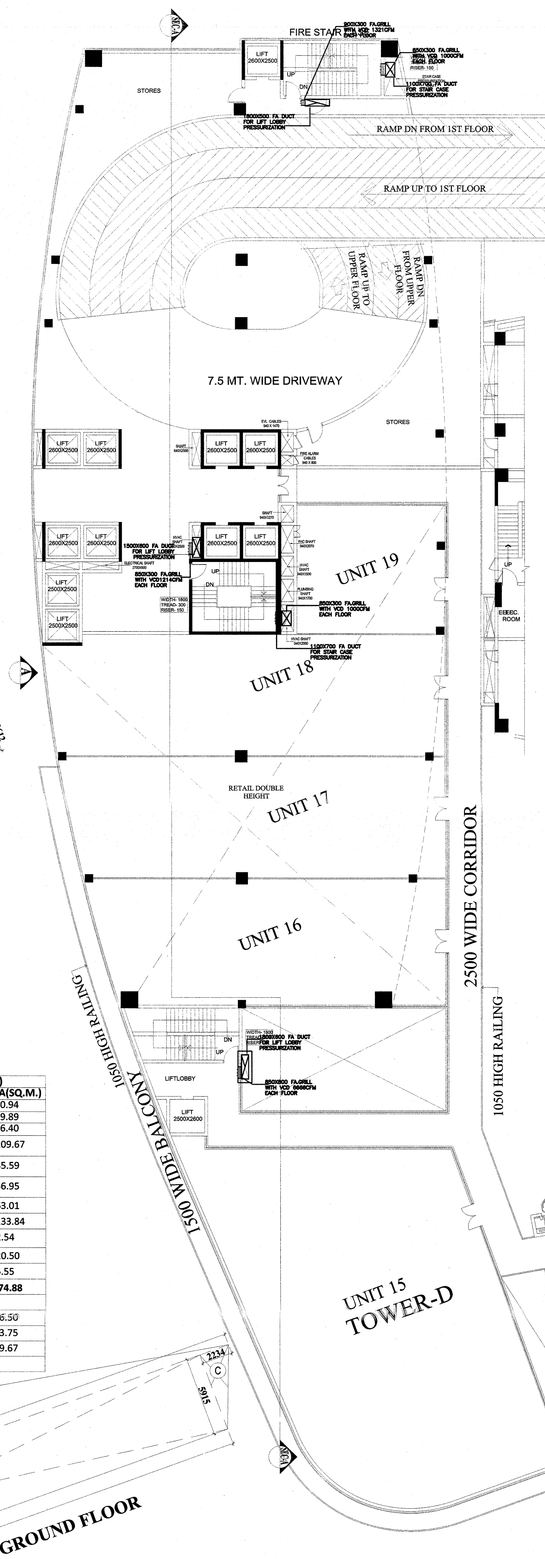
AREA CALCULATION DIAGRAM
GROUND FLOOR (TOWER-C)

AREA CALCULATION FOR GROUND FLOOR (TOWER–C)				
S.NO.	LENGTH	WIDTH	NOS.	AREA(SQ.M.)
A	11.600	4.825	1	55.97
B	11.510	5.560	1	63.99
C	1X1.072	5.560	1	2.98
D	29.491	9.230	1	272.20
E	1X2.654	14.055	1	18.65
F	2/3X0.195	14.303	1	1.86
TOTAL AREA (1) =				415.65
TOTAL NON FAR AREA = 1 - (S1+C13+C3+C4) =415.65 - 38.38 =377.27				
G	29.491	13.430	1	396.06
H	29.261	23.536	1	688.69
J	1X2.654	48.516	1	64.38
K	1X2.277	24.294	2	55.32
L	2/3X0.575	24.524	1	9.39
M	2/3X0.564	24.277	1	9.12
N	2.602	11.550	1	30.05
P	24.234	20.684	1	501.26
Q	1X2.602	9.134	1	11.88
R	1X2.753	7.888	1	10.86
S	6.219	7.888	1	49.05
T	2.986	1.702	1	5.08
U	1X0.661	1.702	1	0.56
TOTAL AREA (2) =				1831.70
SERVICE AREA				
C1	2.600	2.500	10	58.50
C2	2.500	2.500	2	12.50
C3	1.044	2.880	1	3.00
C4	1X0.557	2.880	1	0.80
C5	0.940	1.470	1	1.38
C6	0.640	2.500	2	3.20
C7	0.940	2.000	1	1.88
C8	0.940	1.700	1	1.60
C9	0.940	1.500	1	1.41
C10	0.940	2.070	1	1.94
C11	0.940	2.270	1	2.13
C12	2.70	0.600	1	1.62
C13	2.60	2.50	1	6.50
S1	7.20	3.900	1	28.08
TOTAL CUTOUT AREA (3)				131.04
TOTAL F.A.R. AREA = (2-3)+C3+C4+S1= (1831.70 - 131.04) +38.38 = 1700.66 + 38.38 = 1739.04 SQMT				



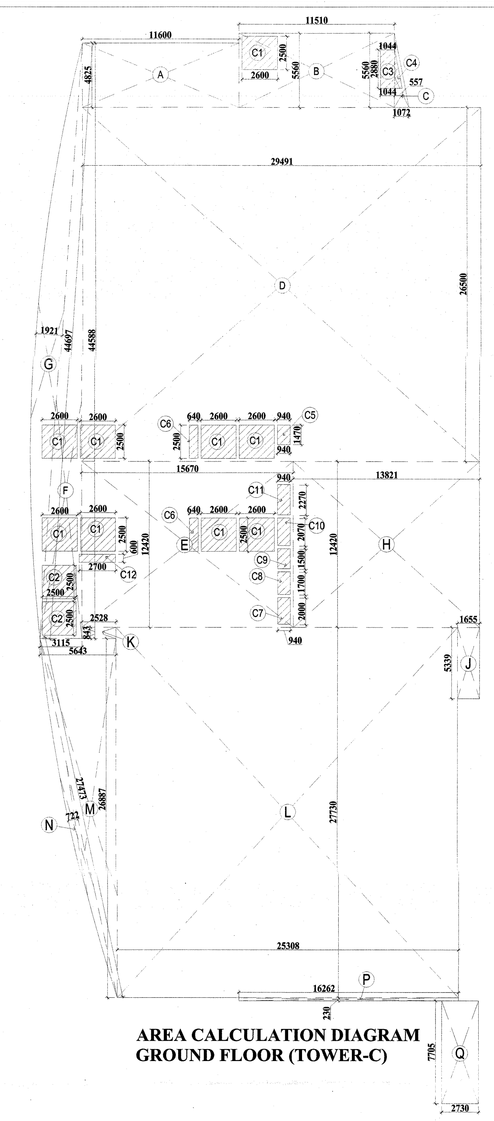
AREA CALCULATION DIAGRAM
FIRST FLOOR (TOWER-D)

AREA CALCULATION FOR FIRST FLOOR (TOWER–D)				
S.NO.	LENGTH	WIDTH	NOS.	AREA(SQ.M.)
A	1X7.935	2.758	1	10.94
B	6.288	7.935	1	49.89
C	1X20.330	7.516	1	76.40
D	(20.330+19.753)/2	(10.470 + 10.454)/2	1	209.67
E	(18.753+18.616)/2	2.440	1	45.59
F	(9.560+9.215)/2	6.067	1	56.95
G	3.14/4X9.215	8.711	1	63.01
H	9.057	14.778	1	133.84
J	(1.000+1.015)/2	(2.440+2.612)/2	1	2.54
K	7.847	2.612	1	20.50
L	3.460	1.605	1	5.55
TOTAL FLOOR AREA (1) =				674.88
CUTOUT AREA				
C1	2.600	2.500	1	6.50
C2	3.00	1.250	1	3.75
S1	3.867	2.500	1	9.67
TOTAL FAR AREA (1) - C1+C2+S1 = 654.96 SQMT				



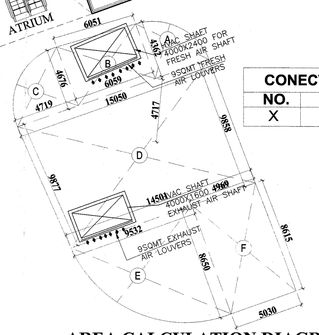
FIRST FLOOR PLAN

AREA CALCULATION FOR FIRST FLOOR (TOWER–C)				
S.NO.	LENGTH	WIDTH	NOS.	AREA(SQ.M.)
A	11.600	4.825	1	55.97
B	11.510	5.560	1	63.99
C	1X1.072	5.560	1	2.98
D	29.491	26.500	1	781.50
E	15.670	12.400	1	194.62
F	1X3.115	44.538	1	69.44
G	2/3X1.921	44.697	1	57.847
TOTAL AREA (1) =				1226.347
H	13.821	12.400	1	171.66
J	1.655	5.339	1	8.84
K	2.528	0.843	1	2.13
L	25.308	27.730	1	701.79
M	1X5.643	26.887	1	75.86
N	2/3X0.722	27.473	1	13.21
P	16.262	0.23	1	3.74
Q	2.730	7.705	1	21.03
TOTAL F.A.R AREA ON FLOOR =				998.26
CUTOUT AREA				
C1	2.600	2.500	9	58.50
C2	2.500	2.500	2	12.50
C3	1.044	2.880	1	3.00
C4	1X0.557	2.880	1	0.80
C5	0.940	1.470	1	1.38
C6	0.640	2.500	2	3.20
C7	0.940	2.000	1	1.88
C8	0.940	1.700	1	1.60
C9	0.940	1.500	1	1.41
C10	0.940	2.070	1	1.94
C11	0.940	2.270	1	2.13
C12	2.70	0.600	1	1.62
TOTAL CUTOUT AREA (2)				89.96
TOTAL NON F.A.R. AREA = (1-2) = 1226.347- 89.96 = 1136.387 SQMT				



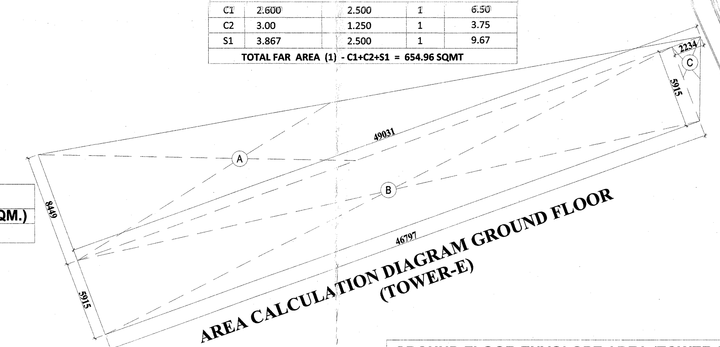
AREA CALCULATION DIAGRAM
GROUND FLOOR (TOWER-C)

CONECTING BRIDGE AREA (TOWER-B&C)		
NO.		AREA (SQM.)
X	6.445 X 0.815	5.252



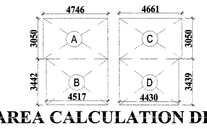
AREA CALCULATION DIAGRAM
GROUND FLOOR (TOWER-D)

AREA CALCULATION FOR GROUND FLOOR (TOWER–D)				
S.NO.	LENGTH	WIDTH	NOS.	AREA(SQ.M.)
A	3.14/4X4.272	4.362	1	14.63
B	(6.051+6.059)/2	(4.676 + 4.362)/2	1	27.36
C	3.14/4X4.719	4.676	1	17.32
D	(15.050+14.501)/2	(9.877 + 9.858)/2	1	145.80
E	3.14/4X9.532	8.650	1	64.72
F	(4.969+5.030)/2	(8.650 + 8.615)/2	1	43.16
TOTAL FLOOR AREA (1) =				313.03



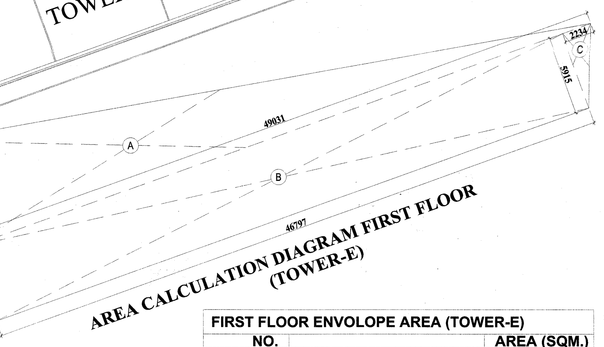
AREA CALCULATION DIAGRAM GROUND FLOOR (TOWER-E)

GROUND FLOOR ENVOLOPE AREA (TOWER-E)		
NO.		AREA (SQM.)
A	1/2(49.031 X 8.449)	207.13
B	46.797 X 5.915	276.80
C	1/2(2.234 X 5.915)	6.60
TOTAL		490.53



AREA CALCULATION DIAGRAM
GROUND FLOOR ATRIUM TOILET
(TOWER-A&B)

GROUND FLOOR ATRIUM TOILET AREA (TOWER-A&B)		
NO.		AREA (SQM.)
A	4.746 X 3.050	14.47
B	4.517 X 3.442	15.54
C	4.661 X 3.050	14.22
D	4.430 X 3.439	15.23
TOTAL		59.46



AREA CALCULATION DIAGRAM FIRST FLOOR (TOWER-E)

FIRST FLOOR ENVOLOPE AREA (TOWER-E)		
NO.		AREA (SQM.)
A	1/2(49.031 X 8.449)	207.13
B	46.797 X 5.915	276.80
C	1/2(2.234 X 5.915)	6.60
TOTAL		490.53

सुधा अतिरिक्त आयुक्त
नोएडा एवं ग्रेटर नोएडा

अपर मुख्य अधिकारी
नोएडा प्राधिकरण

(वैकल्पिक मानचित्रकार)
नोएडा विकास प्राधिकरण

पत्र सं. 2013-14/(मा.न.)/73 दिनांक
नक्शा 4/8/14 को नक्शे के
अवलोकन/संशोधन क्रम की शर्तों के
अधीन अनुमोदित।

अधिशासी अभियन्ता (मा.न.)
नोएडा विकास प्राधिकरण

Project for

ADDITIONS & ALTERATIONS PLAN OF
ADVANT I.T. PARK
AT PLOT -7 SECTOR - 142,
EX-PRESS HIGH-WAY
NOIDA-201301 (U.P.)

DRAWING TITLE

HVAC FIRE SUBMISSION DETAIL

DWG.NO.

06

Note -

01 - Lifts shall be eight passengers elevators with automatic doors

02 - Both elevators shall be provided with fireman switch for emergency purposes.

SCALE

1 : 200

NORTH
W
E
S

For ADVANT IT PARK PVT. LTD.

Director

Director sign.

NISHIT GUPTA
ARCHITECT
LIC. No:- CA/1/13697

Architect's sign.

DESIGN FORUM
OF ARCHITECTS