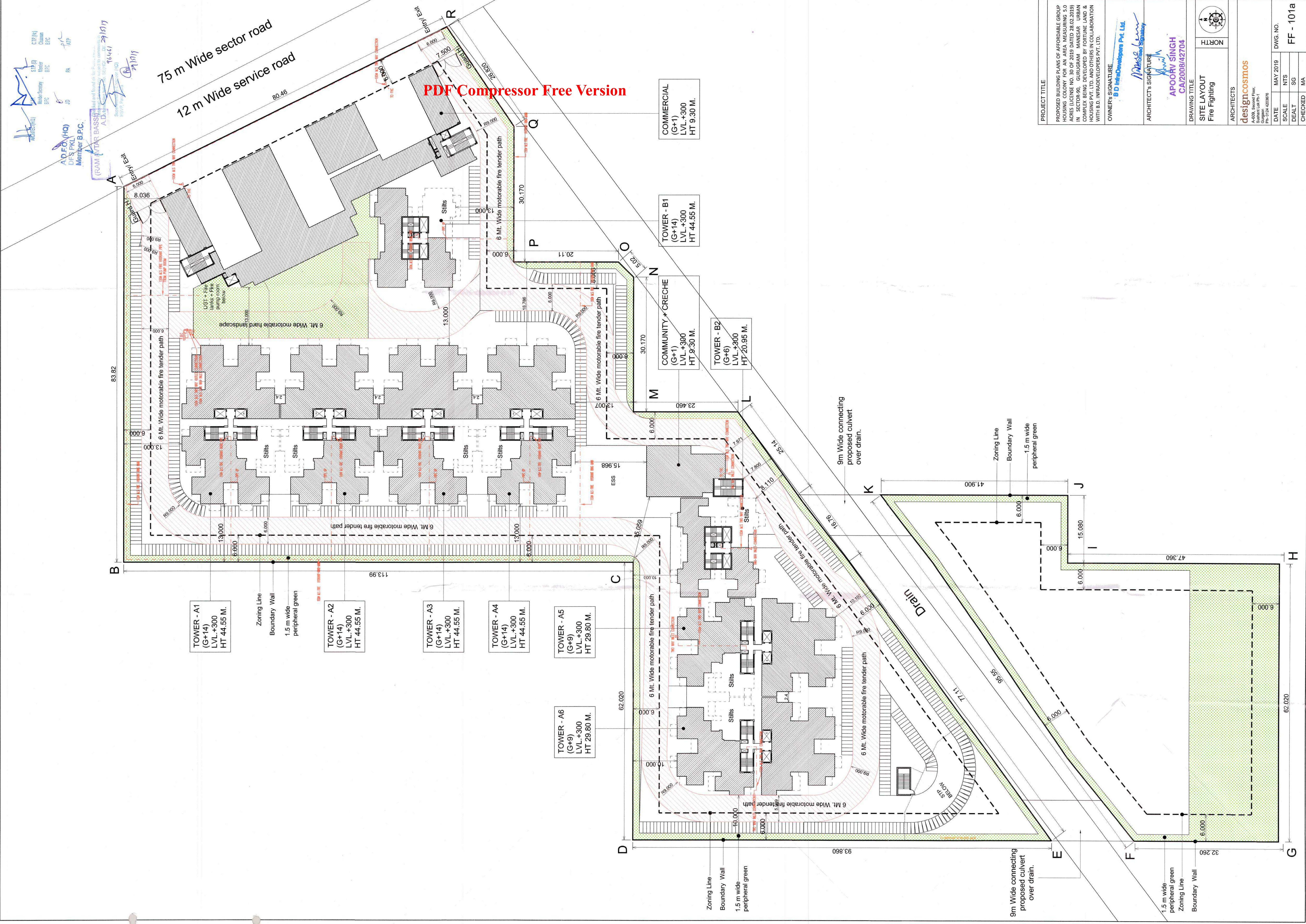


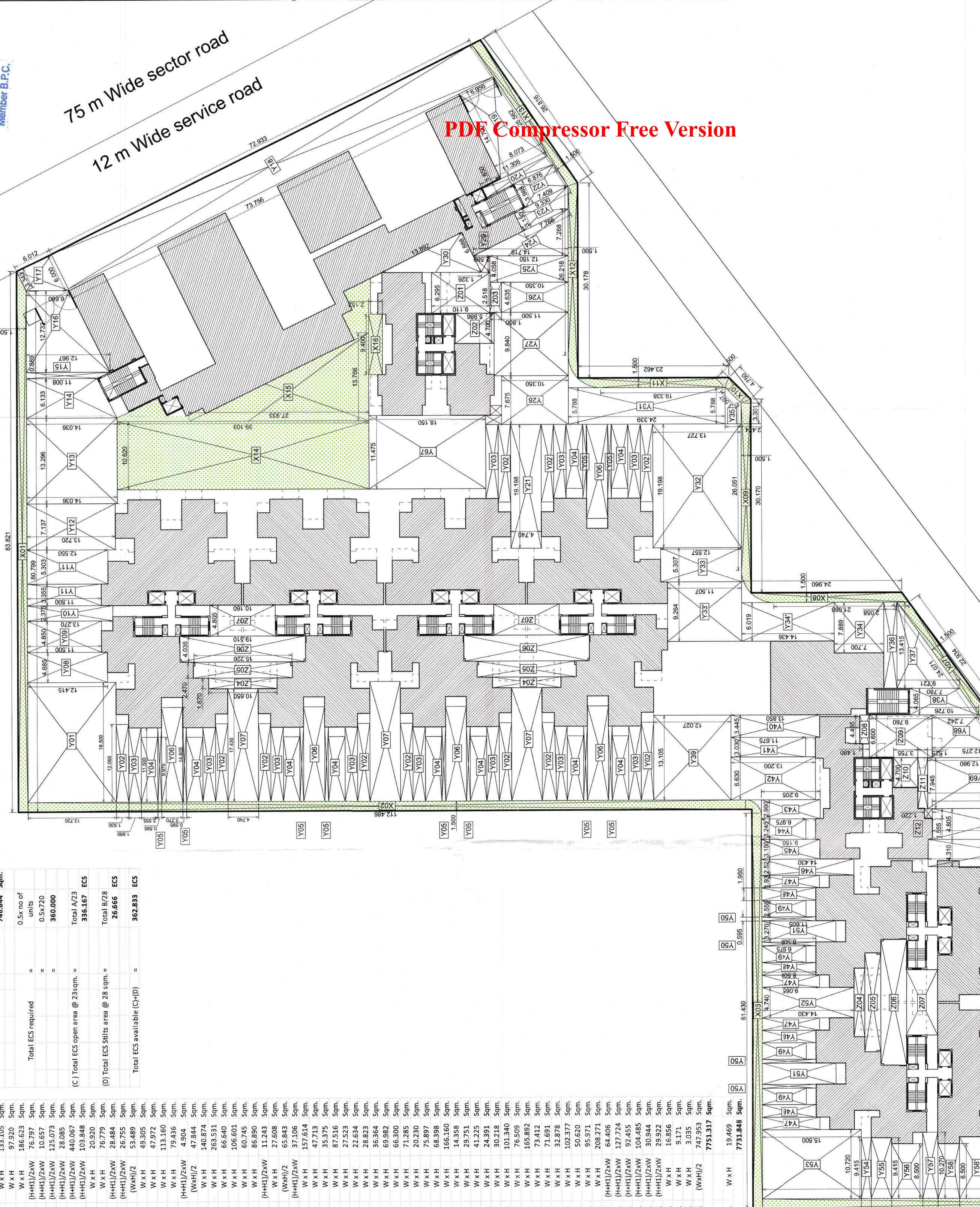


PDF Compressor Free Version

PROJECT TITLE		PROPOSED BUILDING PLANS OF AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 5.0 ACRES (LICENSE NO. 30 OF 2019 DATED 28.02.2019) IN SECTOR-90, GURUGRAM, MANESAR URBAN COMPLEX BEING DEVELOPED BY FORTUNE LAND & HOUSING PVT.LTD. AND OTHERS IN COLLABORATION WITH B.D. INFRADEVELOPERS PVT. LTD.	
OWNER'S SIGNATURE		B D Infra-Developers Pvt. Ltd.	
ARCHITECT'S SIGNATURE		APOORV SINGH	
DRAWING TITLE		CA/2008/42704	
SITE LAYOUT		Fire Fighting	
ARCHITECTS		designcosmos	
DATE		MAY 2019	
SCALE		NTS	
DEALT		SG	
CHECKED		MA	
DWG. NO.		FF - 101a	

Parking area calculation				
(a) Open area				
Sno.	W (m)	H (m)	Formula	Area Unit
Y1	18.500	0.000	13.720 1	W x H
Y2	12.065	0.000	1.930 11	W x H
Y3	11.500	0.000	1.950 11	W x H
Y4	9.975	0.000	2.555 10	W x H
Y5	11.500	0.000	0.995 18	W x H
Y6	14.605	0.000	3.270 5	W x H
Y7	17.430	0.000	4.740 3	W x H
Y8	4.685	0.000	12.415 1	W x H
Y9	4.850	0.000	12.500 1	W x H
Y10	3.365	0.000	11.500 1	W x H
Y11	5.303	0.000	11.550 2	W x H
Y12	7.137	0.000	13.720 1	W x H
Y13	13.296	0.000	14.036 1	(H+H1)/2xW
Y14	6.133	14.036	11.008 1	(H+H1)/2xW
Y15	0.889	11.008	12.967 1	(H+H1)/2xW
Y16	12.732	12.967	6.680 1	(H+H1)/2xW
Y17	6.012	3.343	6.000 1	(H+H1)/2xW
Y18	6.000	72.933	73.756 1	(H+H1)/2xW
Y19	14.700	6.056	8.073 1	(H+H1)/2xW
Y20	1.850	0.000	11.308 1	W x H
Y21	16.198	0.000	4.740 1	W x H
Y22	3.988	6.676	7.409 1	(H+H1)/2xW
Y23	3.130	9.330	7.766 1	(H+H1)/2xW
Y24	7.268	0.000	14.719 1	(W+H)/2
Y25	4.058	0.000	12.150 1	W x H
Y26	4.635	0.000	10.350 1	W x H
Y27	9.840	0.000	11.500 1	W x H
Y28	7.675	0.000	10.350 1	W x H
Y29	2.518	1.266	12.589 1	(H+H1)/2xW
Y30	13.296	0.000	14.036 1	(H+H1)/2xW
Y31	5.788	0.000	24.339 1	W x H
Y32	19.198	0.000	13.727 1	W x H
Y33	5.307	0.000	12.557 1	W x H
Y34	9.264	0.000	11.507 1	W x H
Y35	7.889	0.000	7.700 1	W x H
Y36	6.019	0.000	14.436 1	W x H
Y37	2.474	3.301	5.788 1	(H+H1)/2xW
Y38	13.415	0.000	2.058 1	W x H
Y39	13.480	0.000	9.769 1	(W+H)/2
Y40	4.000	10.726	7.827 1	(H+H1)/2xW
Y41	13.105	0.000	12.027 1	W x H
Y42	3.445	0.000	13.850 1	W x H
Y43	3.030	0.000	11.675 1	W x H
Y44	2.990	0.000	9.205 1	W x H
Y45	3.245	0.000	6.975 1	W x H
Y46	2.520	0.000	14.430 1	W x H
Y47	1.930	0.000	9.065 4	W x H
Y48	1.559	0.000	6.500 4	W x H
Y49	6.595	0.000	8.500 4	W x H
Y50	3.270	0.000	11.605 2	W x H
Y51	4.740	0.000	14.430 1	W x H
Y52	10.720	0.000	15.500 1	W x H
Y53	9.415	0.000	1.525 1	W x H
Y54	9.415	0.000	1.525 1	W x H
Y55	8.500	0.000	4.850 1	W x H
Y56	10.270	0.000	2.375 1	W x H
Y57	10.270	0.000	2.375 1	W x H
Y58	9.555	0.000	5.303 2	W x H
Y59	10.720	0.000	7.137 1	W x H
Y60	12.650	0.000	13.114 1	W x H
Y61	1.950	0.000	12.549 3	W x H
Y62	2.495	0.000	9.578 3	W x H
Y63	0.655	0.000	12.549 4	W x H
Y64	3.270	0.000	15.654 2	W x H
Y65	1.930	0.000	13.114 2	W x H
Y66	4.740	0.000	20.247 1	W x H
Y67	1.475	0.000	13.114 1	W x H
Y68	1.660	7.342	12.735 1	(H+H1)/2xW
Y69	7.945	12.880	19.172 1	(H+H1)/2xW
Y70	4.805	18.467	20.016 1	(H+H1)/2xW
Y71	4.310	22.666	25.819 1	(H+H1)/2xW
Y72	3.175	8.584	10.908 1	(H+H1)/2xW
Y73	3.016	8.818	11.024 1	(H+H1)/2xW
Y74	1.529	0.000	11.024 1	W x H
Y75	1.285	0.000	7.137 1	W x H
Y76	1.990	0.000	1.055 1	W x H
Y77	45.214	0.000	33.085 1	(W+H)/2
TOTAL				7751.317 Sqm.
Less area				
V01	6.26	0	3.11	W x H
TOTAL (A)				7731.848 Sqm.

(b) Slits area				
Sno.	W (m)	H (m)	H1 (m) No.	Formula Area Unit
Z1	6.295	0.000	9.110 1	W x H
Z2	4.700	0.000	5.986 1	W x H
Z3	4.635	0.000	1.800 1	W x H
Z4	2.470	0.000	10.650 3	W x H
Z5	2.470	0.000	15.220 3	W x H
Z6	4.035	0.000	15.510 3	W x H
Z7	4.850	0.000	10.160 3	W x H
Z8	4.465	0.000	1.480 1	W x H
Z9	6.595	0.000	3.755 1	W x H
Z10	7.945	0.000	3.155 1	W x H
Z11	7.545	0.000	1.525 1	W x H
Z12	1.555	0.000	1.220 1	W x H
Total ECS required				0.5x no of units
				= 0.5x720
				= 360.000
(C) Total ECS open area @ 23sqm.				Total A/23
				368.167 ECS
(D) Total ECS Slits area @ 28 sqm.				Total B/28
				26.666 ECS
Total ECS available (C+D)				362.833 ECS



PROJECT TITLE

PROPOSED BUILDING PLANS OF AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 5.0 ACRES (LICENSE NO. 30 OF 2019 DATED 28.02.2019) IN SECTOR-90, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY FORTUNE LAND & HOUSING PVT. LTD. AND OTHERS IN COLLABORATION WITH B.D. INFRADEVELOPERS PVT. LTD.

OWNER'S SIGNATURE

B D InfraDevelopers Pvt.Ltd.

Ambiased Signatory

ARCHITECT'S SIGNATURE

JAPOORV SINGH
CA2008/42704

DRAWING TITLE

SITE LAYOUT
PARKING + GREEN
AREA DETAILS

ARCHITECTS

designcosmos

Architects & Interior Design Consultants
Kafra Sahni Group
Email : designcosmos@gmail.com,
Contact : 0124-4203876

A	Plot area	20234.3	Sqm.	=	5.00000	Acres
G	Green area calculations					
	Min. required green area			=	15	%
				=	3035.14	Sqm.

Proposed Green Area					
Nos.	L1(m)	L2(m)	B(M)	Formula	Area Unit
X1	1	83.821	80.799	1.5 (L1+L2)/2x B	123.47 Sqm.
X2	1	112.466	0	1.5 Lx B	168.73 Sqm.
X3	1	61.43	0	1.5 Lx B	92.15 Sqm.
X4	1	92.36	91.262	1.5 (L1+L2)/2x B	137.72 Sqm.
X5	1	74.133	75.253	1.5 (L1+L2)/2x B	112.04 Sqm.
X6	1	16.769	16.765	1.5 (L1+L2)/2x B	25.15 Sqm.
X7	1	24.071	22.934	1.5 (L1+L2)/2x B	35.25 Sqm.
X8	1	21.088	24.96	1.5 (L1+L2)/2x B	34.54 Sqm.
X9	1	26.051	30.17	1.5 (L1+L2)/2x B	42.17 Sqm.
X10	1	3.507	4.75	1.5 (L1+L2)/2x B	6.19 Sqm.
X11	1	19.338	23.462	1.5 (L1+L2)/2x B	32.10 Sqm.
X12	1	26.218	30.178	1.5 (L1+L2)/2x B	42.30 Sqm.
X13	1	26.562	26.816	1.5 (L1+L2)/2x B	40.03 Sqm.
X14	1	10.62	0	39.104 Lx B	415.28 Sqm.
X15	1	13.766	0	27.933 (L1x B)/2	192.26 Sqm.
X16	1	9.4	0	2.127 Lx B	19.99 Sqm.
X17	1	37.305	40.376	1.5 (L1+L2)/2x B	58.26 Sqm.
X18	1	15.08	0	1.5 Lx B	22.62 Sqm.
X19	1	28.85	0	1.5 Lx B	43.28 Sqm.
X20	1	62.025	0	20 Lx B	1240.50 Sqm.
X21	1	12.69	11.558	1.5 (L1+L2)/2x B	18.19 Sqm.
X22	1	23.826	23.045	1.5 (L1+L2)/2x B	35.15 Sqm.
X23	1	44.832	44.772	1.5 (L1+L2)/2x B	67.20 Sqm.
X24	1	8.143	8.186	1.5 (L1+L2)/2x B	12.25 Sqm.
X25	1	19.121	16.093	1.5 (L1+L2)/2x B	26.41 Sqm.
				3043.22	Sqm.
				15.04	%

