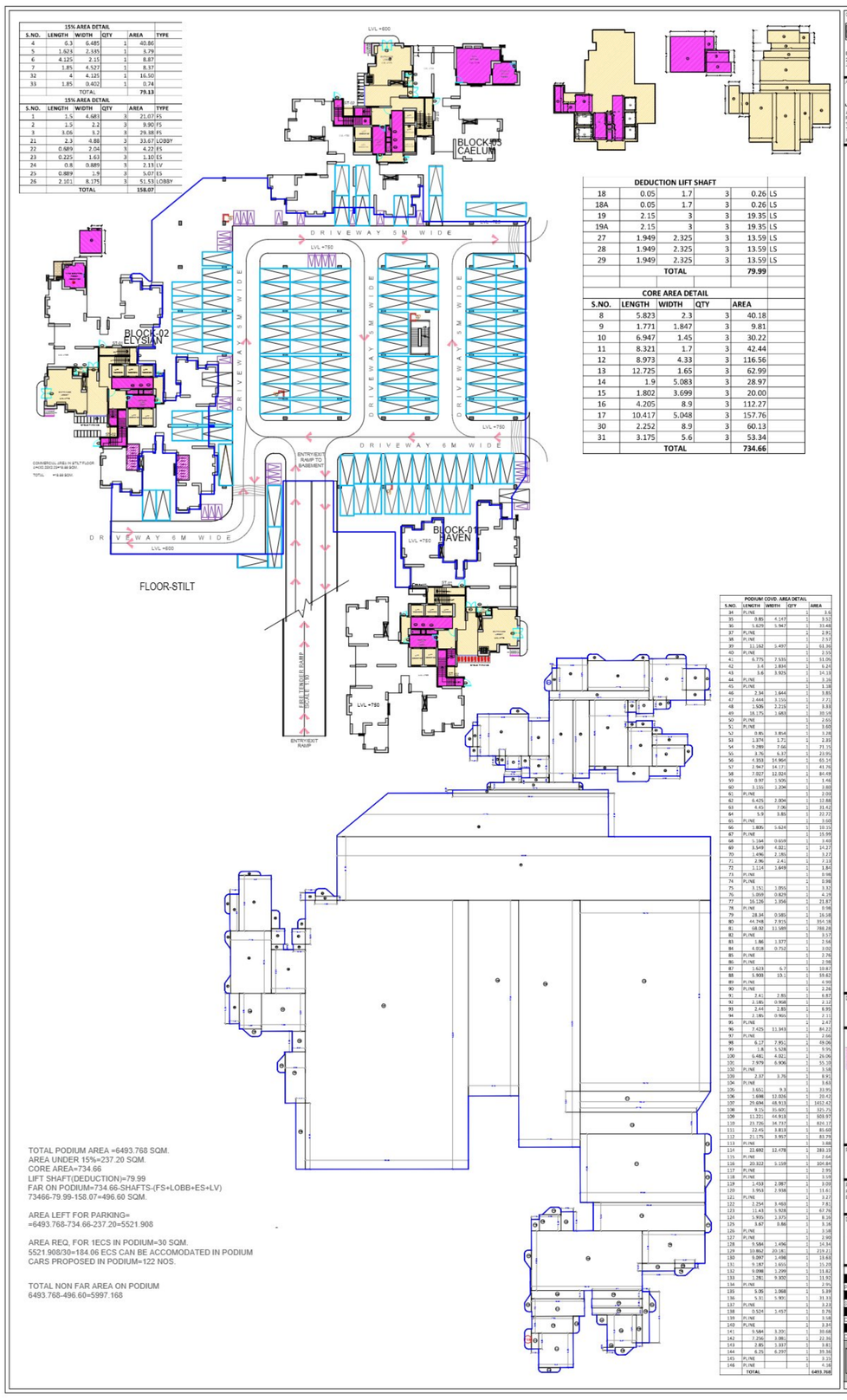
15% AREA DETAIL					
S.NO.	LENGTH	WIDTH	QTY	AREA	TYPE
4	6.3	6.485	1	40.86	
5	1.925	2.585	1	4.79	
6	4.125	2.15	1	8.87	
7	1.85	4.527	1	8.37	
32	4	4.125	1	16.50	
33	1.85	0.402	1	0.74	
	TOTAL			79.13	

15% AREA DETAIL					
S.NO.	LENGTH	WIDTH	QTY	AREA	TYPE
1	1.5	4.683	3	21.07	FS
2	1.5	2.2	3	9.90	FS
3	3.06	3.2	3	29.38	FS
21	2.3	4.88	3	33.67	LOBBY
22	0.689	2.04	3	4.23	ES
23	0.225	1.63	3	1.10	ES
24	0.8	0.889	3	2.13	LV
25	0.889	1.9	3	5.07	ES
26	2.101	8.175	3	51.53	LOBBY
	TOTAL			158.07	



DEDUCTION LIFT SHAFT					
18	0.05	1.7	3	0.26	LS
18A	0.05	1.7	3	0.26	LS
19	2.15	3	3	19.35	LS
19A	2.15	3	3	19.35	LS
27	1.949	2.325	3	13.59	LS
28	1.949	2.325	3	13.59	LS
29	1.949	2.325	3	13.59	LS
	TOTAL			79.99	

CORE AREA DETAIL					
S.NO.	LENGTH	WIDTH	QTY	AREA	
8	5.823	2.3	3	40.18	
9	1.771	1.847	3	9.81	
10	6.947	1.45	3	30.22	
11	8.321	1.7	3	42.44	
12	8.973	4.33	3	116.56	
13	12.725	1.65	3	62.99	
14	1.9	5.083	3	28.97	
15	1.802	3.699	3	20.00	
16	4.205	8.9	3	112.27	
17	10.417	5.048	3	157.76	
30	2.252	8.9	3	60.13	
31	3.175	5.6	3	53.34	
	TOTAL			734.66	

PODIUM COVD. AREA DETAIL				
S.NO.	LENGTH	WIDTH	QTY	AREA
34	PLINE		1	3.5
35	0.85	4.147	1	3.52
36	5.629	5.947	1	33.48
37	PLINE		1	2.91
38	PLINE		1	2.53
39	11.162	1.497	1	16.70
40	PLINE		1	2.55
41	6.775	2.535	1	11.05
42	3.4	1.834	1	6.24
43	3.6	3.925	1	14.13
44	PLINE		1	3.18
45	PLINE		1	1.18
46	2.34	1.644	1	3.85
47	2.444	3.155	1	7.71
48	1.505	2.215	1	3.33
49	16.175	1.683	1	10.16
50	PLINE		1	2.65
51	PLINE		1	3.65
52	0.85	1.814	1	1.28
53	1.874	1.72	1	2.23
54	9.789	7.66	1	71.15
55	3.75	6.37	1	23.55
56	4.353	15.964	1	69.14
57	2.947	14.171	1	41.76
58	7.927	12.024	1	84.49
59	0.97	1.505	1	1.46
60	3.155	1.204	1	3.80
61	PLINE		1	2.03
62	6.425	2.004	1	12.88
63	4.45	7.06	1	31.42
64	5.9	3.85	1	22.72
65	PLINE		1	3.60
66	1.806	5.624	1	10.15
67	PLINE		1	15.99
68	5.154	0.659	1	3.40
69	3.549	4.021	1	14.27
70	1.496	2.185	1	3.27
71	2.96	2.41	1	7.13
72	1.114	1.649	1	1.84
73	PLINE		1	0.98
74	PLINE		1	0.98
75	3.151	1.055	1	3.32
76	5.059	0.829	1	4.19
77	16.126	1.356	1	21.87
78	PLINE		1	0.98
79	18.34	0.585	1	10.73
80	44.748	7.915	1	354.18
81	68.02	11.589	1	788.28
82	PLINE		1	3.57
83	1.86	1.377	1	2.56
84	4.828	0.752	1	3.63
85	PLINE		1	2.76
86	PLINE		1	2.98
87	1.623	6.7	1	10.87
88	5.903	13.1	1	59.62
89	PLINE		1	6.90
90	PLINE		1	2.28
91	2.41	2.85	1	6.87
92	2.186	0.968	1	2.12
93	2.44	2.85	1	6.95
94	2.186	0.965	1	2.11
95	PLINE		1	2.47
96	7.425	11.343	1	84.22
97	PLINE		1	2.66
98	6.17	7.951	1	49.06
99	1.8	5.528	1	9.95
100	6.481	4.052	1	26.26
101	7.979	6.906	1	55.10
102	PLINE		1	3.58
103	2.37	3.76	1	8.91
104	PLINE		1	3.63
105	3.651	9.3	1	33.95
106	1.698	11.026	1	18.72
107	29.694	48.913	1	1452.42
108	9.15	33.905	1	310.21
109	11.221	44.913	1	503.97
110	23.726	34.717	1	824.17
111	22.45	3.813	1	85.60
112	21.175	3.957	1	83.79
113	PLINE		1	3.68
114	22.692	12.478	2	283.15
115	PLINE		1	3.64
116	20.322	5.159	1	104.84
117	PLINE		1	2.95
118	PLINE		1	3.59
119	1.452	2.087	1	3.03
120	3.936	2.938	1	11.56
121	PLINE		1	2.27
122	2.254	3.463	1	7.81
123	11.43	5.928	1	67.76
124	5.955	3.375	1	8.16
125	3.67	0.86	1	3.16
126	PLINE		1	3.18
127	PLINE		1	2.99
128	9.584	1.496	1	14.34
129	10.826	20.181	1	219.21
130	9.097	1.498	1	13.63
131	9.187	1.605	1	15.29
132	9.098	1.299	1	11.82
133	1.28	9.302	1	11.92
134	PLINE		1	2.95
135	5.32	1.268	1	6.74
136	5.35	5.905	1	31.59
137	PLINE		1	3.23
138	5.524	1.457	1	8.05
139	PLINE		1	3.58
140	PLINE		1	3.34
141	9.584	3.701	1	35.48
142	2.56	3.86	1	22.26
143	2.85	1.337	1	3.81
144	6.25	6.297	1	39.36
145	PLINE		1	3.23
146	PLINE		1	4.18
	TOTAL			6493.768

TOTAL PODIUM AREA =6493.768 SQM.
AREA UNDER 15%=237.20 SQM.
CORE AREA=734.66
LIFT SHAFT(DEDUCTION)=79.99
FAR ON PODIUM=734.66-SHAFTS-(FS+LOBB+ES+LV)
73466-79.99-158.07=496.60 SQM.

AREA LEFT FOR PARKING=
=6493.768-734.66-237.20=5521.908

AREA REQ. FOR 1ECS IN PODIUM=30 SQM.
5521.908/30=184.06 ECS CAN BE ACCOMODATED IN PODIUM
CARS PROPOSED IN PODIUM=122 NOS.

TOTAL NON FAR AREA ON PODIUM
6493.768-496.60=5997.168

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Drawing Status
SUBMISSION DRAWING

Project Name
ELDECO ECHOES OF EDEN

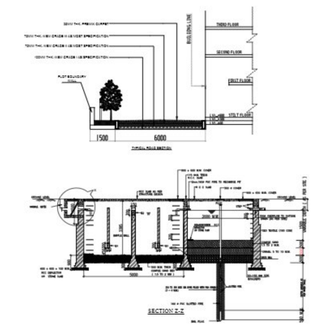
Project Address
PLOT NO.GH-01B/1 SECTOR-22D, YIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH-201308

Drawing Title
PODIUM /STILT

Project No.
Scale
Date
Drawing No.
XX XX X XXX 04

SHEET SIZE A1 / 841 X 594

S.NO.		PARTICULARS	FAR	SQ.MTR.
1		TOTAL PLOT AREA		20235
2		PERMISSIBLE F.A.R. FOR HOUSING	3	60705
		PERMISSIBLE F.A.R. FOR HOUSING = 3.0 X 20235 = 60705.00 sq.mt.		
3		PERMISSIBLE 5 % GREEN BUILDING F.A.R. = 0.05 X 60705 = 3056.85 sq.mt.		3035.25
		TOTAL PERMISSIBLE F.A.R.		63740.25
		PERMISSIBLE 15% F.A.R. FOR FACILITY PERMISSIBLE 15% FOR FACILITY OF TOTAL MAIN F.A.R. AREA 15% O607050 = 9105.75 SQ.MT.	15%	9105.75
4		PERMISSIBLE GROUND COVERAGE 20235.00 Sqm.@ 35 % = 7082.25 sq. mt.	35%	7082.25
5		PROPOSED TOTAL GROUND COVERAGE 3TOWER)+COMMERCIAL+CLUB		
		CLUB/COMMUNITY	1284.233	
		COMMERCIAL(ELDECO EDEN PLAZA)	322.9148	
		TOWER-CAELUM	730.9131	
		TOWER-ELYSIAN	730.9131	
		TOWER-HAVEN	730.9131	**3896.0071**
		OTHERS	96.12	
6		PERMISSIBLE AREA IN F.A.R. FOR COMMERCIA=607.50 SQM.		607.5
7		PROPOSED COMMERCIAL F.A.R. AREA DETAIL		607.45
8		TOTAL ACHIEVED F.A.R. AREA		**62830.64**
	A	F.A.R. ACHIEVED FOR RESIDENTIAL & OTHERS		
	B	F.A.R. ACHIEVED FOR COMMERCIAL		
		TOTAL F.A.R. AREA	62830.64	
9		AREA ACHIEVED FOR FACILITY AREA IN 15 % FACILITY AREA FOR HOUSING =TOWERS+PODIUM+BASEMENT		**9,799.530**
10		PERMISSIBLE DENSITY = 1650+(50%-5%) PPH		
11	A	ACHIEVED DENSITY (ASSUMING 4.5 NO.S. PERSONS PER UNIT) FOR 558 Nos. UNITS = 2511X 10,000 / 20235.00 = 1241. PPH		
	B	ACHIEVED UNITS = 558 Nos.		
	C	ACHIEVED PERSONS = UNITS X 4.5 = 558 X 4.5 =2511 PERSONS		
12		REQUIRED LANDSCAPE AREA REQUIRED LANDSCAPE AREA = 50 % OF OPEN AREA OPEN AREA = PLOT AREA - GROUND COVERAGE OPEN AREA		7709.58
13		PROPOSED LANDSCAPE AREA=		8368.422
14		REQUIRED TREE AS PER 1 No. OF TREE PER 100 SQ.MT. OF OPEN AREA = (PLOT AREA - GROUND COVERAGE) / 100 OPEN AREA = 20235-4815.84=15419.16/100=155		155
15		NO. OF TREE PROPOSED = 220 No.S.		220
16		EVERGREEN TREE PROPOSED = 110 No.S.		110
17		PARKING REQUIRED @ 1 E.C.S. / 80 SQ.M. F.A.R. AREA = 63740 / 80 = 796 E.C.S.		797
18		PROPOSED PARKING		824
	A	BASEMENT-01 PARKING MECHANICAL	366	
	B	BASEMENT-01 PARKING	241	
	C	PODIUM PARKING AREA	96	
	D	SURFACE PARKING AREA	108	
	E	OFF STREET PARKING	13	
		TOTAL PARKING		



Building General Details					
Block Name	Total Number of Floors	Block Height	FAR Area	Non FAR Area	Total Builtup Area
COMMUNITY CENTRE-01	Stilt + 7 Floors	11.65	-	2,142.45	2,142.45
ELDECO EDEN PLAZA	Ground Floor	12.20	548.92	-	548.92
Stilt	BF-1Stilt Floor	0.00	56.13	20,923.06	21,079.13
TOWER A	Stilt + 32 Floors	116.00	20,056.04	8,265.73	28,321.78
TOWER B	Stilt + 32 Floors	116.00	20,056.04	8,265.72	28,321.76
TOWER C	Stilt + 32 Floors	116.00	20,056.05	8,265.72	28,321.78
Total			60,813.23	47,862.61	108,675.84
		Excess FAR Area	-2017.41		
		Total (Proposed + Existing)	62830.64	47862.61	108675.84

S.NO.	FLOORS	HAVEN BLOCK-01, ELYSIAN BLOCK-02, CAELUM BLOCK-03								CLUB/COMMUNITY CENTRE		COMMERCIAL (ELDECO EDEN PLAZA)				OTHER	BASEMENT & STILT		GRAND TOTAL			
		F.A.R. AREA (SQ.M.)	Total 15% SERVICES FAR (SQ.M.)	Total Non FAR/ BALCONY AREA (SQ.M.)	Shaft area	Total non FAR	Total area	NO. OF DWELLING UNITS		15%	F.A.R. AREA (SQ.M.)	F.A.R. AREA (SQ.M.)	15%	NON FAR	TOTAL AREA	EXCESS AREAS IN FAR	FAR	NON FAR	Total F.A.R. AREA (SQ.M.)	Total 15% SERVICES FAR (SQ.M.)	Total Non FAR AREA (SQ.M.)	Total NO. OF DWELLING UNITS
	BASEMENT																				17,008.73	
1	GROUND FLOOR/STILT			65.760	-	5.130	725.94	731.470	107.3			275.610	18.860	27.905			96.130	4.010.430	1,171.430	1,291.440	7,282.38	
2	1st FLOOR	614.530	65.760	146.180	18.610	214.47	877.650	6	940.78			275.610	18.860	27.905					3,145.980	1,136.920	3,603.95	18
3	2nd FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6	126.37										2,015.190	323.610	684.18	18
4	3rd FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
5	4th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
6	5th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
7	6th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
8	7th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
9	8th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
10	9th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
11	10th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
12	11th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
13	12th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
14	13th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
15	14th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
16	15th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
17	16th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
18	17th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
19	18th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
20	19th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
21	20th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
22	21st FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
23	22nd FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
24	23rd FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
25	24th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
26	25th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
27	26th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
28	27th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
29	28th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
30	29th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
31	30th FLOOR	630.940	65.760	146.180	18.610	228.06	877.650	6											1,893.820	197.280	684.18	18
32	31st FLOOR	620.730	65.760	146.180	18.610	228.06	867.440	6											1,862.190	197.280	684.18	18
33	32nd FLOOR	493.540	65.760	96.970	18.610	228.06	685.840	0											1,480.610	197.280	684.18	
34	MUMTY		214.060	0		214.06	214.06	0											-	642.180	642.18	
35	WATER TANK		214.06	-		96.0	96.000	0											-	642.180	299.0	
7167	TOTAL	20,056.060	2,598.200	4,628.550	602.330	8265.72	28,924.110	180	2142.45	-		551.220	37.720	55.810	607.080	2,169.220	96.130		62,830.640	8,799.530	47,862.610	558

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Fax: 91-124-4696660

Drawing Status
SUBMISSION DRAWING

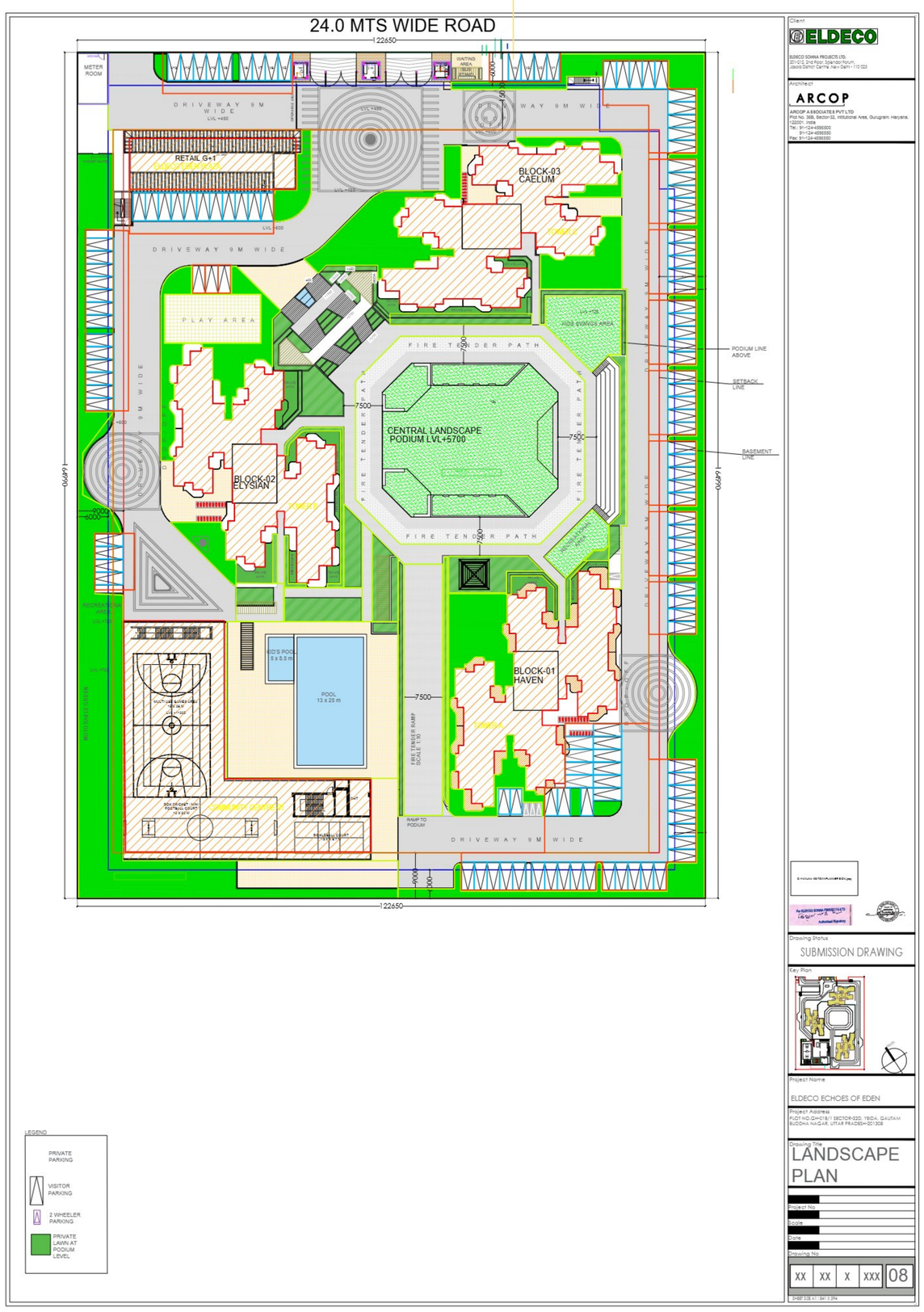
Project Name
ELDECO ECHOES OF EDEN

Project Address
PLOT NO.GH-01B/1 SECTOR-22D, YIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH-201308

Drawing Title
AREA CHART

Project No.
Scale
Date
Drawing No.
XX XX X XXX 01

SHEET SIZE A1 / 841 X 594



LEGEND
PRIVATE PARKING
VISITOR PARKING
2 WHEELER PARKING
PRIVATE LAWN AT PODIUM LEVEL

Client
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Drawing Status
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Key Plan

Project Name
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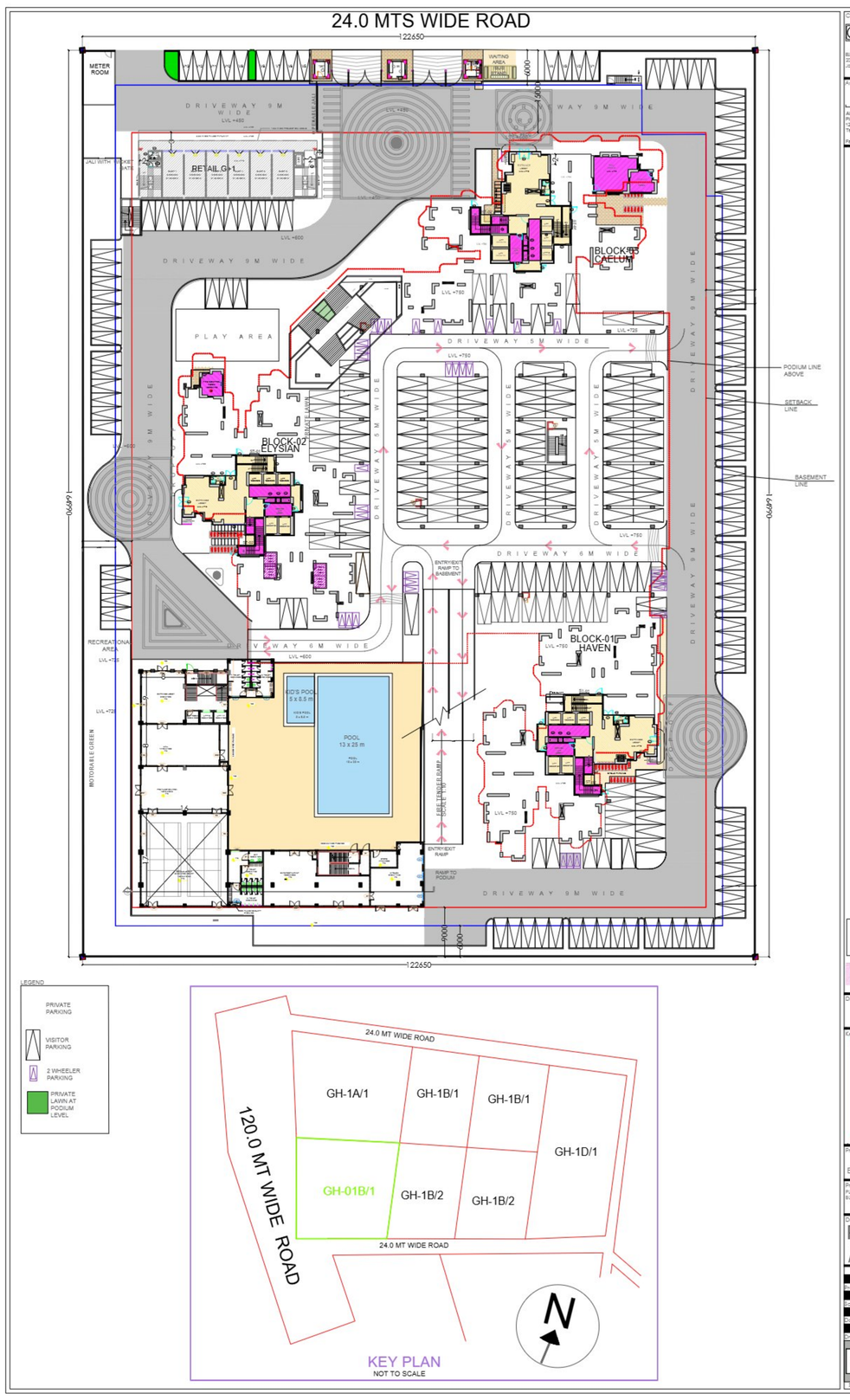
Project Address
PLOT NO.GH-01B/1 SECTOR-22D, YIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH-201308

Drawing Title
LANDSCAPE PLAN

Project No.
Scale
Date
Drawing No.
XX XX X XXX 08

SHEET SIZE A1 / 841 X 594



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PRIVATE LAWN AT PODIUM LEVEL

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Key Plan

Project Name
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Project Address
PLOT NO.GH-01B/1 SECTOR-22D, YIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH-201308

Drawing Title
PODIUM /STILT PLAN

Project No.
Scale
Date
Drawing No.
XX XX X XXX 03

SHEET SIZE A1 / 841 X 594