

01 SITE AREA SCHEDULE

S. No.	PARTICULAR	PERMISSIBLE (SQ. M)	PROPOSED (SQ. M.)	PROPOSED (%)
1	Land Area = 12.9445 Acres	52384.5		
2	Ground Coverage @ 35%	18334.58	8101.98	15.54%
3	FAR Area @ 1.75	91672.88	91446.08	
4	Green Area @ 15% of Site Area	7857.68	8527.252	16.27%
5	Convenient Shopping FSI Area @ 0.5%	261.92	249.30	
6	FAR for EWS		2931.23	
7	FAR for Community Buildings		1380.92	
8	Proposed maximum Height	94.52 m	(Excluding Machine Room & Parapet)	

02 POPULATION DENSITY @ 300 / Acre = 3883

S.No.	Typical unit	Reqd.Nos.	Provided Nos	H.H.size	Population Nos.
1	Main Dwelling Units	662	662	5	3310
2	Domestic Servant @ 10%	66.2	68	2	136
3	EWS Dwelling Units @ 15% of Total Units	117	119	2	238
4	Total Proposed Population				3684
5	Density achieved (P.P.A)				284.60

03 PARKING PROVISION

S.No.	PARTICULAR	REQUIRED (ECS)	PROPOSED (ECS)
1	Total Parking @ 1.5 ECS for main DUs (662)	993	1016
	Covered ECS @ 75%	745	768
	Open ECS @ 25%	248	248
	Parking for EWS @ 5%	50	50

3 SURFACE PARKING DETAILS

SNO.	NAME	SIZE (IN METERS)	AREA (SQ.M)
1	P1	50.00 X 11.00	550.00
2	P2	35.00 X 11.00	385.00
3	P3	7.50 X 11.00	82.50
4	P4	10.00 X 11.00	110.00
5	P5	15.00 X 11.00	165.00
6	P6	17.50 X 11.00	192.50
7	P7	11.00 X 52.50	577.50
8	P8	11.00 X 35.00	385.00
9	P9	20.00 X 11.00	220.00
10	P10	15.00 X 11.00	165.00
11	P11	11.00 X 42.50	467.50
12	P12	12.50 X 11.00	137.50
13	P13	22.50 X 11.00	247.50
14	P14	11.00 X 20.00	220.00
15	P15	11.00 X 17.50	192.50
16	P16	11.00 X 77.50	852.50
17	P17	102.50 X 11.00	1077.50
18	P18	11.00 X 45.00	495.00
19	P19	11.00 X 22.50	247.50
	TOTAL		6770.00
	PERMISSIBLE CAR PARKING @ 6770/25		= 271 (ECS)
	TOTAL PROVIDED SURFACE CAR PARKING		= 248 (ECS)

PARKING DETAILS

PARTICULAR	1st Basement	2nd Basement	Total
Floor Area, Sq M	19456.39	15680.39	35136.78
Area under services, Sq M	392.25	254.79	647.04
Net area of car parking, Sq M	15489.14	13312.60	28801.74
Number of car parks required in the basement @ 85 sq.m. per car, ECS	442	375	818
Total Provided Basement Parking, ECS	392	354	746

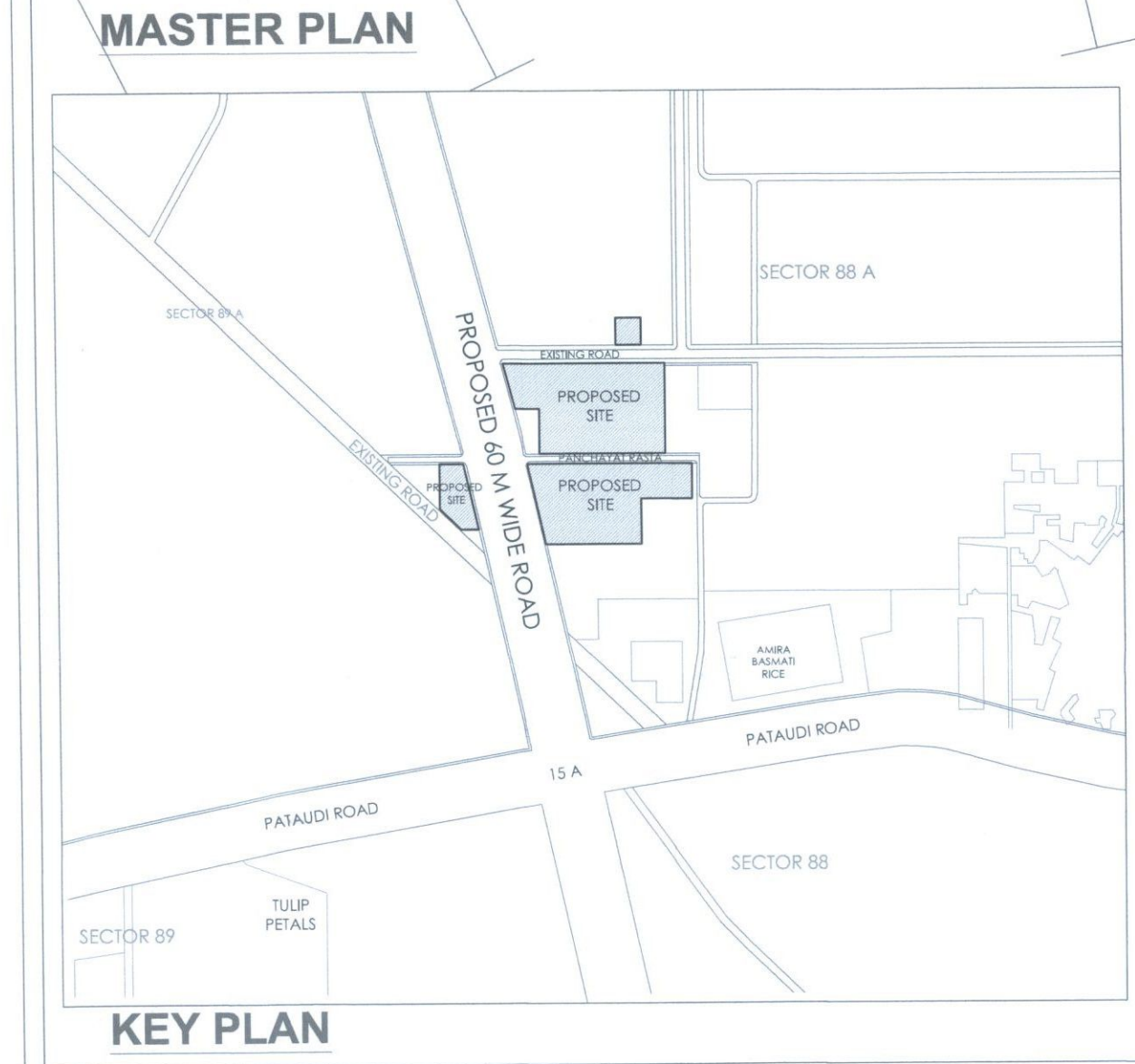
PARTICULAR	STILT	ECS
EWS	13	ECS
TOWER-11	4	ECS
TOWER-12	5	ECS
Total Provided Stilt Parking	22	ECS

04 PROPOSED FAR CALCULATIONS

FLOOR	TOWER-01	TOWER-02	TOWER-03	TOWER-04	TOWER-05	TOWER-06	TOWER-07	TOWER-08	TOWER-09	TOWER-10	TOWER-11	TOWER-12	Bldg. (EWS)	Community y	Community z	Shopping (t)	Shopping 2		
Non FAR Area	123.47	365.07	363.99	350.27	118.56	243.19	243.19	299.18	116.13	116.4	330.16	206.75	226.07	235.73	240.74	36.43	22.15		
31st Floor																	350.60		
30th Floor																	350.60		
29th Floor																	324.47		
28th Floor																	552.78		
27th Floor																	552.78		
26th Floor																	552.78		
25th Floor																	552.78		
24th Floor																	552.78		
23rd Floor																	552.78		
22nd Floor																	552.78		
21st Floor																	552.78		
20th Floor																	552.78		
19th Floor																	552.78		
18th Floor																	552.78		
17th Floor	484.65												474.76				552.78		
16th Floor	484.65												474.76				552.78		
15th Floor	484.65												474.76				552.78		
14th Floor	484.65	413.40	412.97	410.73	250.84								328.89	474.76			552.78		
13th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
12th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
11th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
10th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
9th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
8th Floor	484.65	413.40	412.97	410.73	472.35								542.91	474.76	458.88		552.78		
7th Floor	484.65	413.40	412.97	410.73	472.35	256.74	256.74						542.91	474.76	458.88		552.78		
6th Floor	484.65	413.40	412.97	410.73	472.35	288.46	288.46						542.91	474.76	458.88		552.78		
5th Floor	484.65	413.40	412.97	410.73	472.35	300.27	300.27	431.78	542.91	474.76	458.88	552.78	309.31	224.93	410.22		552.78		
4th Floor	484.65	413.40	412.97	410.73	472.35	300.43	300.43	431.78	542.91	474.76	458.88	552.78	321.62	232.95	410.22		552.78		
3rd Floor	484.65	413.40	412.97	410.73	472.35	300.27	300.27	431.78	542.91	474.76	458.88	552.78	303.62	308.19	410.22		552.78		
2nd Floor	484.65	413.40	412.97	410.73	472.35	300.27	300.27	431.78	542.91	474.76	458.88	552.78	303.62	308.19	410.22		552.78		
1st Floor	484.65	413.40	427.01	441.48	486.18	300.60	300.60	431.78	542.91	474.76	458.88	552.78	321.62	325.73	410.22	291.00	144.59		
Ground Floor	516.38	459.45	473.06	483.89	510.19	345.15	345.15	473.85	569.95	501.25	499.79	568.80	102.50	351.43	59.69	528.34	377.31	111.54	137.76
Total FAR Area	8755.43	6247.05	6268.68	6264.86	6448.06	2392.19	2392.19	5223.43	7742.65	8572.17	6006.35	16764.53	1983.91	1828.13	2993.23	819.34	561.58	111.54	137.76

05 PROPOSED TOTAL NO. OF UNITS

Building Block	No. of floors	Height (m.)	No. of Flats	Unit of Domestic Servant	Building FAR
TOWER-01	28 + G + 17	53.65	72		8755.43
TOWER-02	28 + G + 14	44.80	60		6247.05
TOWER-03 (A)	28 + G + 14	44.80	60		6268.68
TOWER-03 (B)	28 + G + 14	44.80	60		6264.86
TOWER-03 (C)	28 + G + 13	41.85	54	26	6443.06
TOWER-04	18 + G + 7	24.15	10		2392.19
TOWER-05	18 + G + 7	24.15	10		2392.19
TOWER-06	18 + G + 11	35.95	48	12	5223.43
TOWER-07	28 + G + 14	44.80	56	30	7742.65
TOWER-08	28 + G + 17	53.65	70		8572.17
TOWER-09	28 + G + 12	38.90	52		6006.35
TOWER-10	28 + G + 31	84.52	88		16764.53
TOWER-11	18 + 15 + 6	20.85	12		1983.91
TOWER-12	18 + 15 + 6	22.05	10		1828.13
Bldg. - EWS	15 + 7	23.47	119		2931.23
Community Bldg.-1	28 + G + 1	8.05	10		219.34
Community Bldg.-2	28 + G + 2	8.75			561.58
Convenient Shopping -1	G	4.05			111.54
Convenient Shopping -2	G	4.05			137.76
TOTAL			781	68	91446.08



LEGEND

- DOMESTIC WATER SUPPLY
- FLUSHIN WATER SUPPLY
- SEWER PIPE
- STORM WATER PIPE
- SEWER MANHOLE
- STORM WATER MANHOLE
- HARVESTING PIT
- DESILTING CHAMBER

LEGEND:-

- EXTERNAL FIRE HYDRANT
- EXTERNAL FIRE HOSE CABINET
- GARDEN HYDRANT SUPPLY
- CENTERED TO CENTERED 30.0M.
- EXTERNAL FIRE HYDRANT RING MAIN
- BORE WELL WATER SUPPLY
- MUNICIPAL WATER SUPPLY
- TANKER WATER SUPPLY
- FLUSHIN WATER SUPPLY

MANHOLE SCHEDULE

900x800x600mm	DEPTH 600-900mm
1200x900mm	DEPTH 900-2500mm

R.C.C SCHEDULE

500x450mm	MAX. 700mm DEPTH
900x800mm	ABOVE 900mm DEPTH
1200x900mm	DEPTH 900-2500mm

CL CONNECTING LEVEL
IL INVERT LEVEL (BOTTOM OF PIPE)
 250# RCC PIPE SLOPE 1:200 STORM
 300# RCC PIPE SLOPE 1:250 STORM
 450# RCC PIPE SLOPE 1:450 STORM
 200# RCC PIPE SLOPE 1:150

MASTER PLAN

Checked and Found ok for Public Health
 (Internal) Services only subject to comments in
 the accompanying letter No. 25/10/2013
 EUDA, Panhala, Goa
 25/10/13

01 ELECTRICAL & PLUMBING CONSULTANTS:
AECOM
 A-197, Sector-63
 Noida 201301
 Uttar Pradesh, India
 T: +91 120 4049000
 F: +91 120 4049001
 www.aecom.com

02 STRUCTURAL CONSULTANTS:
MEMPHIS CONSULTANTS
 Structural Engineering Division
 A-106, Subhanshi Enclave
 New Delhi-110029, India.
 Ph: 2816633, 4062020
 E-Mail: info@memphis.co.in

03 PROJECT CONSULTANTS:
DADA
 DESIGN AND DEVELOPMENT ATELIER
 B-99, SUSHANT LOK-1
 GURGAON, HARYANA - 122 011
 PHONE - +011 91 0124 4040076

GENERAL NOTES:-

- ALL DIMENSIONS ARE IN MM UNLESS MENTIONED OTHERWISE.
- NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
- GATE AND BOUNDARY WALL AS PER STANDARD DESIGN.
- PARKING FOR EWS:
 - REQUIRED: NO. OF ECS = 5% OF TOTAL REQUIRED ECS (993) = 50
 - PROVIDED: BASEMENT PARKING @ 75% = 392
 - STILT PARKING @ 25% = 22
 - TOTAL PROVIDED = 414

04 PROJECT:
 PROPOSED
 BUILDING PLANS FOR GROUP HOUSING COLONY
 AREA MEASURING 13.759 ACRES (LICENSE NO.-85
 OF 2013 DATED 10/10/2013) IN SECTOR-88A & 88-B,
 GURGAON MANESAR URBAN COMPLEX BEING
 DEVELOPED BY OASIS BULDHOME PVT. LTD.

OWNER'S SEAL & SIGNATURE
 For Oasis Buldhome Pvt. Ltd
 Authorized Signatory

ARCHITECT'S SEAL & SIGNATURE
 SHYAM ARORA
 ARCHITECT
 REG. NO. CA/19/2014

DATE: 05-10-2014 SCALE: 1:500
 DRAWING TITLE:- MASTER PLAN
 DRAWING NO:- 88A/GFA/MP/101 REV:- R0