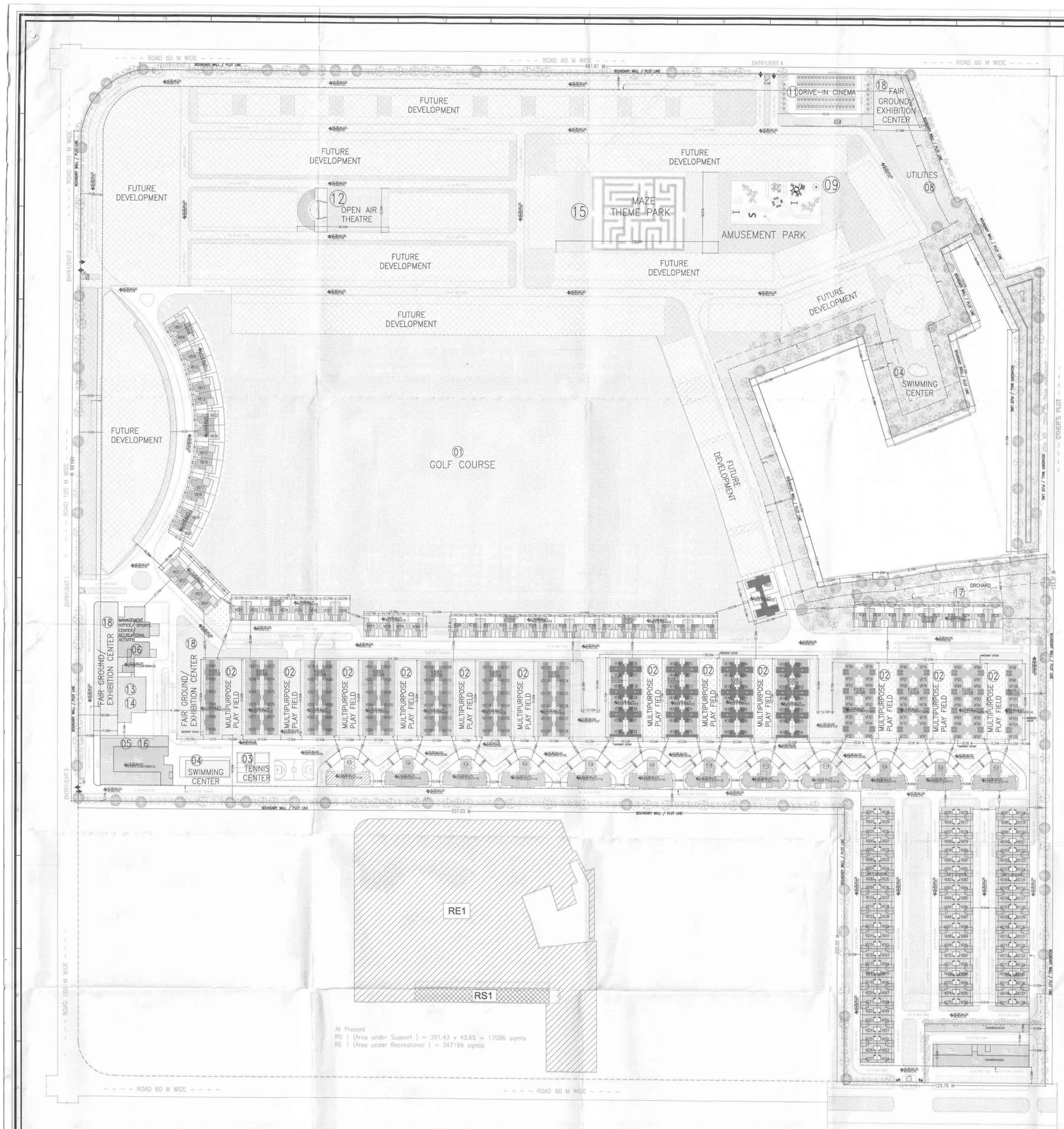

AREA CHART			
PLOT AREA (In Sqmt)	364285.00	SQMT	
PARTICULARS	PERMISSIBLE	PROPOSED at Present	
	%	SQMT	%
Land Area under Recreational (Min 75%)	75%	273213.75	347199.00	95.310%
Land Area under support Facilities commercial & Residential (Max 25%)	25%	91071.25	17086.00	4.690%

GROUND COVERAGE CALCULATION				
	PERMISSIBLE		PROPOSED	
TOTAL PERMISSIBLE GROUND COVERAGE @20% OF PLOT AREA	20%	72857.00	45509.26	12.49%

GROUND COVERAGE FOR RECREATIONAL AREA					
	PARTICULARS		NO OF UNITS	GROUND COVIL PER UNIT	TOTAL GROUND COVIL ALL UNIT
Villa Type-A	VA (01,02)		2	248.47	496.94
Villa Type-B	VB (7,9,11,13,15,17,19,21,23)		9	152.54	1372.86
Villa Type-B	VB (8,10,12,14,16,18,20,22,24)		9	152.54	1372.86
Villa Type-C	VC (1,3,5,7,38,10,12,14,16,18,20,22,22,24,27,29,31,33,35)		18	121.44	2185.92
Villa Type-C	VC (2,4,6,8,39,11,13,15,17,19,21,23,25,28,30,32,34,36)		18	121.44	2185.92
Villa Type-C	VC (37, 08)		2	122.11	244.22
Villa Type-C	VC (40, 26)		2	122.11	244.22
Villa Type-D	VD (82-85,68-71,74-77,80-83,86-89,92-95,98-101,104-107,110-113,116-119,122-125,128-131,134-137)		52	97.04	5043.52
Villa Type-D	VD (81,87,73,79,85,91,97,103,109,115,121,127,133)		13	98.63	1282.06
Villa Type-D	VD (86,72,78,84,90,96,102,108,114,120,126,132,138)		13	98.62	1282.06
Villa Type-E	VE (50-54,57-61,64-68,71-75,78-82,85-89,92-96,99-103)		40	85.35	3414.00
Villa Type-E	VE (49,56,63,70,77,84,91,98)		8	86.35	690.8
Villa Type-E	VE (55,62,69,76,83,90,97,104)		8	86.35	690.80
Villa Type-F	VF (51-56,59-64,67-72,75-80,83-88,91-96,99-104)		42	69.86	2934.12
Villa Type-F	VF (50,58,66,74,82,90,98)		7	70.81	495.67
Villa Type-F	VF (57,65,73,81,89,97,105)		7	70.81	495.67
Villa Type-G	VG (1, 26, 55, 76, 97, 118)		6	67.75	406.5
Villa Type-G	VG (27, 54, 75, 96, 117, 138)		6	67.65	405.9
Villa Type-G	VG (2-26, 29-53, 56-74, 77-95, 98-116, 119-137)		126	66.70	8404.452
Golf Suites Type-H1	TP (05,06,07)		3	371.42	1114.26
RECREATIONAL (CLUB BLOCK)			1	1723.05	1723.05
RECREATIONAL (ADMINISTRATIVE BLOCK)			1	1544.10	1544.10
A	TOTAL AREA				38659.59

GROUND COVERAGE FOR SUPPORT FACILITY & RESIDENTIAL			
Golf Suites Type-H	TP(1,02,03,04,08 & 09	6	371.42	2228.52
Golf Suites Type-G	TP(10-12	3	341.26	1023.78
STP	STP-01	1	500	500
STP	STP-02	1	350	350
STP	STP-03	1	110	110
COMMERCIAL BLOCK	CB-01	1	1573.46	1573.46
ELECTRICAL METER ROOM AND HT PANEL ROOM		1	1600	1600
GUARD ROOM		4	16	64
B	TOTAL AREA			7439.76

TOTAL PROPOSED GROUND COVERAGE (A+B)		
		45509.26

FAR AREA CALCULATION			
	PERMISSIBLE		PROPOSED
TOTAL PERMISSIBLE FAR @0.4 OF PLOT AREA	40.00%	145714	143135.45	39.28%

FAR FOR RECREATIONAL AREA				
	PARTICULARS	NO OF UNITS	FAR AREA PER UNIT	TOTAL FAR FOR ALL UNIT
Villa Type-A	VA (01,02)	2	664.61	1329.22
Villa Type-B	VB (7,9,11,13,15,17,19,21,23)	9	428.52	3856.68
Villa Type-B	VB (8,10,12,14,16,18,20,22,24)	9	428.52	3856.68
Villa Type-C	VC (1,3,5,7,38,10,12,14,16,18,20,22,22,24,27,29,31,33,35)	18	322.72	5808.96
Villa Type-C	VC (2,4,6,8,39,11,13,15,17,19,21,23,25,28,30,32,34,36)	18	322.72	5808.96
Villa Type-C	VC (37, 08)	2	324.91	649.82
Villa Type-C	VC (40, 26)	2	324.91	649.82
Villa Type-D	VD (82-85,68-71,74-77,80-83,86-89,92-95,98-101,104-107,110-113,116-119,122-125,128-131,134-137)	52	257.28	13378.56
Villa Type-D	VD (81,87,73,79,85,91,97,103,109,115,121,127,133)	13	259.79	3377.27
Villa Type-D	VD (86,72,78,84,90,96,102,108,114,120,126,132,138)	13	259.79	3377.27
Villa Type-E	VE (50-54,57-61,64-68,71-75,78-82,85-89,92-96,99-103)	40	215.05	8602
Villa Type-E	VE (49,56,63,70,77,84,91,98)	8	218.93	1749.44
Villa Type-E	VE (55,62,69,76,83,90,97,104)	8	216.93	1735.44
Villa Type-F	VF (51-56,59-64,67-72,75-80,83-88,91-96,99-104)	42	146.18	6156.56
Villa Type-F	VF (50,58,66,74,82,90,98)	7	149.29	1058.03
Villa Type-F	VF (57,65,73,81,89,97,105)	7	148.29	1038.03
Villa Type-G	VG (1, 26, 55, 76, 97, 118)	6	199.49	1196.76
Villa Type-G	VG (27, 54, 75, 96, 117, 138)	6	199.15	1194.9
Villa Type-G	VG (2-26, 29-53, 56-74, 77-95, 98-116, 119-137)	126	196.30	24733.8
Golf Suites Type-H1	TP (05,06,07)	3	2316.69	6950.06
RECREATIONAL (CLUB BLOCK)		1	3537.13	3537.13
RECREATIONAL (ADMINISTRATIVE BLOCK)		1	1922.75	1922.75
A	TOTAL AREA		71.22%	101933.99

FAR FOR SUPPORT FACILITY & RESIDENTIAL				
Golf Suites Type-G	TP(10-12	3	3687.22	11061.65
Golf Suites Type-H	TP (01-04, 08, 09)	6	3489.38	20934.28
Commercial Block	CB-01	1	3203.48	3203.48
B	TOTAL AREA		28.78%	41199.41

TOTAL PROPOSED FAR (A+B)	
	143135.45

15% FAR AREA CALCULATION			
	PERMISSIBLE	PROPOSED	
TOTAL PERMISSIBLE FAR @ 0.15% OF 0.4 FAR	15.00%	21857.10	15589.17	11.38%

15% FAR DETAIL CALCULATION FOR RECREATIONAL AREA				
	PARTICULARS	NO OF UNITS	15% FAR AREA PER UNIT	TOTAL 15% FAR FOR ALL UNIT
Villa Type-A	VA (01,02)	2	21.47	42.94
Villa Type-B	VB (7,9,11,13,15,17,19,21,23)	9	10.44	93.96
Villa Type-B	VB (8,10,12,14,16,18,20,22,24)	9	10.44	93.96
Villa Type-C	VC (1,3,5,7,38,10,12,14,16,18,20,22,22,24,27,29,31,33,35)	18	22.21	399.78
Villa Type-C	VC (2,4,6,8,39,11,13,15,17,19,21,23,25,28,30,32,34,36)	18	22.21	399.78
Villa Type-C	VC (37, 09)	2	22.21	44.42
Villa Type-C	VC (40, 26)	2	22.21	44.42
Villa Type-D	VD (82-85,68-71,74-77,80-83,86-89,92-95,98-101,104-107,110-113,116-119,122-125,128-131,134-137)	52	10.41	541.32
Villa Type-D	VD (81,87,73,79,85,91,97,103,109,115,121,127,133)	13	10.41	135.33
Villa Type-D	VD (86,72,78,84,90,96,102,108,114,120,126,132,138)	13	10.41	135.33
Villa Type-E	VE (50-54,57-61,64-68,71-75,78-82,85-89,92-96,99-103)	40	5.24	209.6
Villa Type-E	VE (49,56,63,70,77,84,91,98)	8	5.24	41.92
Villa Type-E	VE (55,62,69,76,83,90,97,104)	8	5.24	41.92
Villa Type-F	VF (51-56,59-64,67-72,75-80,83-88,91-96,99-104)	42	11.65	489.3
Villa Type-F	VF (50,58,66,74,82,90,98)	7	11.85	82.95
Villa Type-F	VF (57,65,73,81,89,97,105)	7	11.85	82.95
Villa Type-G	VG (1, 26, 55, 76, 97, 118)	6	15.67	94.02
Villa Type-G	VG (27, 54, 75, 96, 117, 138)	6	15.67	94.02
Villa Type-G	VG (2-26, 29-53, 56-74, 77-95, 98-116, 119-137)	126	15.67	1974.42
Golf Suites Type-H1	TP (05,06,07)	3	434.24	1302.72
RECREATIONAL (CLUB BLOCK)		1	95.10	95.098
RECREATIONAL (ADMINISTRATIVE BLOCK)		1	28.02	28.02
A	TOTAL AREA			6474.58

15% FAR DETAIL CALCULATION FOR FACILITY AND RESIDENTIAL AREA			
Golf Suites Type-G	TP(10-12	3	928.79	2786.37
Golf Suites Type-H	TP (01-04, 08, 09)	6	762.89	4577.34
STP	STP-01	1	500	500.00
STP	STP-02	1	350	350.00
STP	STP-03	1	110	110.00
COMMERCIAL BLOCK	CB-01	1	126.88	126.88
ELECTRICAL METER ROOM AND HT PANEL ROOM		1	1600	1600.00
GUARD ROOM		4	16	64.00
B	PROPOSED 15% FAR FOR SUPPORT FACILITY & RESIDENTIAL			10114.59
	TOTAL PROPOSED 15% FAR (A+B)			16589.17

LEGEND:					
S.No.	Name of Facility	Green Part No./ LENGTH	Counts / WIDTH	Total Area (Sqm)	Remark
1	Golf Course			71029	Main Golf Course
2	Multipurpose Playfield			14200	Open
3	Tennis Centre			650	Open
4	Swimming Centre			5000	Golf Club: Golf Lvl Floor
5	Pro-shops/food and beverage			686	Sports Club
6	IT Centre / Admin. / Media Centre			150	Admin Block
7	Internal Roads & parks				Open
8	Circulation Spaces, Carpeting, Utilities etc				Open
9	Amusement Park			5730	Open
10	Community Centre/Auditorium			650	Admin Block
11	Drive-in Cinemas			2800	Open
12	Open Air Theatre			2100	Open
13	Public utilities & Service Facilities			250	Admin Block
14	Recreational Club (Recreational Club, Swimming Pool, Guestrooms, Restaurant, Indoor and Outdoor games Facilities)			1950	Club
15	Specialised Park/Theme Park and Gardens			6840	Open
16	Sports Complex (Indoor & Outdoor)			3520	Sports Club
17	Orchard			5369	Open
18	Fair Ground (Fair Ground, Exhibition Centre)			4550	Open

Greater Noida Industrial Dev. Authority
APPROVED
STEP AND CHECK LISTING
Valid up to Dist.
Sr. Manager (Plan & Appr.)
Dy. Manager (Plan & Appr.)
Addl. Dy. Manager (Plan & Appr.)

STILT AREA FOR SUPPORT FACILITY & RESIDENTIAL				
Villa Type-A	VA(01,02)	2	53.35	106.7
Villa Type-B	VB(7,9,11,13,15,17,19,21,23)	9	0	0
Villa Type-B	VB(8,10,12,14,16,18,20,22,24)	9	0	0
Villa Type-C	VC(1,3,5,7,38,10,12,14,16,18,20,22,22,24,27,29,31,33,35)	18	0	0
Villa Type-C	VC(2,4,6,8,39,11,13,15,17,19,21,23,25,28,30,32,34,36)	18	0	0
Villa Type-C	VC(37, 09)	2	0	0
Villa Type-D	VD (82-85,68-71,74-77,80-83,86-89,92-95,98-101,104-107,110-113,116-119,122-125,128-131,134-137)	52	0	0
Villa Type-D	VD(81,87,73,79,85,91,97,103,109,115,121,127,133)	13	0	0
Villa Type-D	VD(86,72,78,84,90,96,102,108,114,120,126,132,138)	13	0	0
Villa Type-E	VE(50-54,57-61,64-68,71-75,78-82,85-89,92-96,99-103)	40	0	0
Villa Type-E	VE(49,56,63,70,77,84,91,98)	8	0	0
Villa Type-E	VE(55,62,69,76,83,90,97,104)	8	0	0
Villa Type-F	VF(51-56,59-64,67-72,75-80,83-88,91-96,99-104)	42	0	0
Villa Type-F	VF(50,58,66,74,82,90,98)	7	0	0
Villa Type-F	VF(57,65,73,81,89,97,105)	7	0	0
Villa Type-G	VG(1, 26, 55, 76, 97, 118)	6	0	0
Villa Type-G	VG(27, 54, 75, 96, 117, 138)	6	0	0
Villa Type-G	VG(2-26, 29-53, 56-74, 77-95, 98-116, 119-137)	126	0	0
Golf Suites Type-H1	TP (05,06,07)	3	0	0
RECREATIONAL (CLUB BLOCK)		1	0	0
RECREATIONAL (ADMINISTRATIVE BLOCK)		1	0	0
A	TOTAL AREA			833.93

STILT AREA FOR SUPPORT FACILITY & RESIDENTIAL				
Golf Suites Type-G	TP(10-12	3	237.72	713.16
Golf Suites Type-H	TP (01-04, 08, 09)	6	242.41	1454.46
STP	STP-01	1	0	0
STP	STP-02	1	0	0
STP	STP-03	1	0	0
COMMERCIAL BLOCK	CB-01	1	0	0
ELECTRICAL METER ROOM AND HT PANEL ROOM		1	0	0
GUARD ROOM		4	0	0
B	TOTAL AREA			2167.62

TOTAL PROPOSED STILT AREA (A+B)	
	3001.55

BASEMENT AREA CALCULATION			
	PERMISSIBLE	PROPOSED	
TOTAL PERMISSIBLE BASEMENT @20% OF PLOT AREA	20%	72857	3257.88	0.89%

BASEMENT AREA FOR RECREATIONAL AREA				
	PARTICULARS	NO OF UNITS	BASEMENT AREA PER UNIT	TOTAL BASEMENT AREAFOR ALL UNIT
Villa Type-A	VA (01,02)	2	142.62	285.24
Villa Type-B	VB (7,9,11,13,15,17,19,21,23)	9	0	0
Villa Type-B	VB (8,10,12,14,16,18,20,22,24)	9	0	0
Villa Type-C	VC (1,3,5,7,38,10,12,14,16,18,20,22,22,24,27,29,31,33,35)	18	0	0
Villa Type-C	VC (2,4,6,8,39,11,13,15,17,19,21,23,25,28,30,32,34,36)	18	0	0
Villa Type-C	VC (37, 09)	2	0	0
Villa Type-C	VC (40, 26)	2	0	0
Villa Type-D	VD (82-85,68-71,74-77,80-83,86-89,92-95,98-101,104-107,110-113,116-119,122-125,128-131,134-137)	52	16.72	869.44
Villa Type-D	VD (81,87,73,79,85,91,97,103,109,115,121,127,133)	13	16.72	217.35
Villa Type-D	VD (86,72,78,84,90,96,102,108,114,120,126,132,138)	13	16.72	217.35
Villa Type-E	VE (50-54,57-61,64-68,71-75,78-82,85-89,92-96,99-103)	40	14.33	573.2
Villa Type-E	VE (49,56,63,70,77,84,91,98)	8	14.33	114.64
Villa Type-E	VE (55,62,69,76,83,90,97,104)	8	14.78	118.24
Villa Type-F	VF (51-56,59-64,67-72,75-80,83-88,91-96,99-104)	42	15.40	646.8
Villa Type-F	VF (50,58,66,74,82,90,98)	7	15.40	107.8
Villa Type-F	VF (57,65,73,81,89,97,105)	7	15.40	107.8
Villa Type-G	VG (1, 26, 55, 76, 97, 118)	6	0	0
Villa Type-G	VG (27, 54, 75, 96, 117, 138)	6	0	0
Villa Type-G	VG (2-26, 29-53, 56-74, 77-95, 98-116, 119-137)	126	0	0
Golf Suites Type-H1	TP (05,06,07)	3	0	0
RECREATIONAL (CLUB BLOCK)		1	0	0
RECREATIONAL (ADMINISTRATIVE BLOCK)		1	0	0
A	TOTAL AREA			3157.88

BASEMENT AREA FOR SUPPORT FACILITY & RESIDENTIAL				
Golf Suites Type-G	TP(10-12	3	0	0
Golf Suites Type-H	TP (01-04, 08, 09)	6	0	0
STP	STP-01	1	0	0
STP	STP-02	1	0	0
STP	STP-03	1	0	0
COMMERCIAL BLOCK	CB-01	1	0	0
ELECTRICAL METER ROOM AND HT PANEL ROOM		1	0	0
GUARD ROOM		4	0	0
B	TOTAL AREA			0

TOTAL BASEMENT AREA UNDER BLOCKS (A+B)	
	3157.88
TOTAL PROPOSED BASEMENT AREA = BASEMENT PARKING AREA + BASEMENT AREA UNDER BLOCKS	28947.06

REQUIRED PARKING CALCULATIONS				
S.NO	PARTICULARS	AREA	SPACE/E.C.S.	PARKING REQUIRED (ECS)
1	Air/Air under Support facilities (Residential)	37997.97	80	474.97
2	Air/Air under Support facilities (Commercial)	3203.48	50	64.07
3	Car/Air under Recreational	(Permissible F.A.R. - Proposed F.A.R. Under Support facilities) = 104611.55	50	2090.25
		Total		2629.30

PROPOSED PARKING CALCULATIONS				
S.NO	PARTICULARS	AREA	SPACE/E.C.S.	PARKING PROPOSED (ECS)
	Basement Parking	26000.08	30	869
	Stilt Parking	3001.55	30	100
	Surface Parking	36018.69	20	1800
	Covered Parking	108.70	30	3
	Total proposed car parking			2772.00

LANDSCAPE AREA CALCULATIONS			
	Open area= Plot area - Ground coverage	290428.00	80.00%
S.NO	PARTICULARS	REQUIRED	PROPOSED
1	Landscape area calculation	(Min 50% of Open Area)	145214.00	186174.38	63.88%
2	Dense Plantation area calculations	(Min 25% of Landscape Area)	36428.50	37038.74	12.94%
3	No of Trees (Open area/500)	Open area/500	2914.28	2910.00	NO.OF TREES

Ar. Shweta Shrivastava
B. Arch, M. Planning
(Urban Planning)
Membership No.- 027-2014
Mob.- 9891002164

PROJECT NAME & ADDRESS :
PROPOSED
RECREATIONAL CENTER
AT LAND PARCEL NO.: REP-02 , SECTOR - 27 ,
GREATER NOIDA, UTTAR PRADESH
FOR M/S ROYALGOLF LINK CITY PROJECTS PVT LTD

PRINCIPAL ARCHITECT/ DESIGN CONSULTANT NAME & ADDRESS :

kgd
architecture + green + innovation
KGD, #3790, 7TH MAIN, HAL 2ND STAGE, INDIRANAGAR, BANGALORE - 560 038
TEL:+91-80-6712-5000/01, FAX: +91-80-6712-5091
EMAIL:info@kgdarchitecture.com
ARCHITECTURE | MEP | LANDSCAPE

SUBMISSION DRAWING

OWNER'S SIGNATURE & SEAL:
Royalgolf Link City Projects Pvt. Ltd.
Authorised Signatory

ARCHITECT'S SIGNATURE & SEAL:
AR. AHMAD KHAN
CA/2010/47126

BUILDING/BLOCK/FLOOR/PART :
FULL SITE PLAN

NORTH :

DRAWING TITLE :
FULL SITE LAYOUT PLAN

DRAWN : VIKAS/ARUN/KARAN	CHECKED : AMRENDRA KR SRI
SCALE : 1 : 900 on A0/ 1 : 1200 on A1	DATE : OF CREATE : 10.01.2017 OF PLOT: 08.02.2017
DRAWING NO./CAD FILE NAME: 16-14-10 SUB - SITE+GENSE GREEN+PARKING (MARIPALLO HOUSING, SEC-90, GR NODA) 09-10-01-10	SHEET NO.: SITE-01/04