



**LEGEND :**

S.No.	SYMBOL	DESCRIPTION
1.	M.H.	MANHOLE
2.	—	SEWER LINE
3.	—	BRANCH SEWER CONNECTION FROM PLOTS
4.	—	BYPASS SEWERLINE
5.	—	BRANCH SEWER CONNECTION

**LEGEND :**

S.No.	SYMBOL	DESCRIPTION
1.	—	DOMESTIC WATER SUPPLY LINE
2.	—	RIISING MAIN LINE (FROM TM TO U.G.T.)
3.	—	MUNICIPAL WATER SUPPLY LINE
4.	—	RECYCLED WATER SUPPLY LINE FOR HORTICULTURE
5.	⊙	PROPOSED TUBE WELL
6.	⊞	MASONRY CHAMBER FOR ISOLATING VALVE
7.	⊗	GARDEN HYDRANT

**LEGEND :**

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1.	M.H.	MANHOLE
2.	—	SEWER LINE
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4.	—	BYPASS SEWERLINE
5.	—	BRANCH SEWER CONNECTION

SUBMISSION DRAWING  
DRAWING TITLE  
SITE PLAN  
DRG NUMBER  
S-04

PROJECT TITLE :  
**PROPOSED LAYOUT PLAN FOR AFFORDABLE PLOTTED COLONY UNDER DDJAY SCHEME FOR AN AREA MEASURING 7.806 ACRE IN SECTOR -83, FARIDABAD**



SCALE 1:800  
DATE 25 OCT 18  
Sub title: EXTERNAL COMBINED SERVICES

Authorized Signatory  
Architect / Town Planner

CLIENT :  
**GODREJ PROPERTIES LIMITED**  
Regd. Office: Godrej One, 5th Floor,  
Pirojshanagar, Eastern Express Highway,  
Vikhroli (East), Mumbai - 400079

**AREA STATEMENT**

Acres	SQM
7.806	31589.52
5.074	20533.19
0.312	1263.58
4.762	19269.60
0.312	1263.58
4.557	18440.43
4.869	19704.00
<b>240-400</b>	
139	231
243.85	9220.21
2.278	9305.09
0.7806	3158.95
0.585	2369.21
0.585	2369.21
0.300	1214.05
0.300	1214.07
<b>141</b>	<b>PLOTS</b>

**RESIDENTIAL PLOT AREA CALCULATIONS**

PLOT TYPE	NO. OF PLOTS	PLOT AREA	PLOT AREA
A	37	112.15	4149.61
B	10	109.34	1093.40
C	9	120.82	1087.38
D	52	150.00	7800.00
E	1	149.94	149.94
F	1	131.15	131.15
G	1	132.24	132.24
H	1	134.41	134.41
I	1	135.50	135.50
J	1	136.62	136.62
K	1	137.74	137.74
L	1	138.83	138.83
M	1	139.91	139.91
N	1	141.00	141.00
O	1	142.12	142.12
P	4	91.00	364.00
Q	6	146.15	876.89
R	4	132.71	530.84
<b>TOTAL</b>	<b>141</b>	<b>132.71</b>	<b>18440.43</b>

**50% RESIDENTIAL AREA FROZEN BY THE DEPARTMENT UNDER DDJAY -2016 (PROPOSED)**

PLOT TYPE	NO. OF PLOTS	PLOT AREA	PLOT AREA
A	37	112.15	4149.61
B	10	109.34	1093.40
C	9	120.82	1087.38
D	52	150.00	7800.00
E	1	149.94	149.94
F	1	131.15	131.15
G	1	132.24	132.24
H	1	134.41	134.41
I	1	135.50	135.50
J	1	136.62	136.62
K	1	137.74	137.74
L	1	138.83	138.83
M	1	139.91	139.91
N	1	141.00	141.00
O	1	142.12	142.12
P	4	91.00	364.00
Q	6	146.15	876.89
R	4	132.71	530.84
<b>TOTAL</b>	<b>78</b>	<b>132.71</b>	<b>9305.09</b>

**POPULATION DENSITY CALCULATION**

POPULATION DENSITY	7.806 ACRES
MIN	240 PPA
MAX	400 PPA
AVERAGE	13.5 PERSONS
MINIMUM NUMBER OF PLOTS REQUIRED	139 PLOTS
MAXIMUM NUMBER OF PLOTS REQUIRED	231 PLOTS
PROPOSED NUMBER OF PLOTS	<b>141 PLOTS</b>
ACHIEVED DENSITY	<b>243.85 PPA</b>

**TOTAL PLOT CALCULATION**

BLOCK	NUMBER OF PLOTS
A	47
B	15
C	52
D	2
E	11
F	4
G	10
<b>TOTAL PLOT CALCULATION</b>	<b>141</b>

**COMMERCIAL PLOT AREA DETAIL**

SHAPE	L	X	B	AREA sqm
RECTANGLE	17.00	74.328	1263.58	1263.58
<b>TOTAL AREA UNDER COMMERCIAL</b>				<b>1263.58</b>

**TRANSFER OF 10% OF AREA OF LICENSED COLONY FREE OF COST TO THE GOVERNMENT FOR THE PROVISION OF COMMUNITY FACILITIES**

SHAPE	L	X	D	AREA
RECTANGLE	50.29	49.64	2496.40	2496.40
RECTANGLE	21.49	30.831	662.56	662.56
<b>TOTAL AREA UNDER COMMUNITY FACILITIES</b>				<b>3158.95</b>

**GREEN AREA CALCULATION**

SHAPE	L	X	B	AREA SQM
AREA IN POCKET - A				1214.07
AREA IN POCKET - B				1155.14
<b>TOTAL GREEN AREA = A+B</b>				<b>2369.21</b>

**STP, UGT & ET & MILK/VEG. BOOTH**

SIZE	AREA
L	100.00
X	100.00
B	100.00
<b>As per P. Line</b>	<b>100.00</b>
<b>As per P. Line</b>	<b>100.00</b>
<b>As per P. Line</b>	<b>80.00</b>
<b>As per P. Line</b>	<b>27.50</b>
<b>TOTAL AREA</b>	<b>307.50</b>

