



**DEMARCATION PLAN**  
Scale:1:700

GREEN AREA DETAILS										
GREEN - 1										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	5.029	0.346	-	L X B	1.740	1	1.740	Sq.Mts.	
G2	Rectangle	14.971	17.111	-	L X B	256.169	1	256.169	Sq.Mts.	
G3	Rectangle	8.050	16.761	-	L X B	134.924	1	134.924	Sq.Mts.	
						<b>392.833</b>		<b>0.0971</b>	<b>Acres</b>	
GREEN - 2										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	20.000	6.603	-	L X B	132.050	1	132.050	Sq.Mts.	
						<b>132.050</b>		<b>0.0326</b>	<b>Acres</b>	
GREEN - 3										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	38.551	6.346	-	L X B	244.650	1	244.650	Sq.Mts.	
						<b>244.650</b>		<b>0.0665</b>	<b>Acres</b>	
GREEN - 4										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	40.000	32.734	-	L X B	1309.344	1	1309.344	Sq.Mts.	
						<b>1309.344</b>		<b>0.3235</b>	<b>Acres</b>	
GREEN - 5										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	8.103	5.337	-	L X B	43.246	1	43.246	Sq.Mts.	
G2	Rectangle	7.101	11.555	-	L X B	82.052	1	82.052	Sq.Mts.	
G3	Rectangle	1.002	8.624	-	L X B	8.641	1	8.641	Sq.Mts.	
G4	Triangle	-	8.624	4.552	1/2(B X H)	19.628	1	19.628	Sq.Mts.	
G5	Triangle	-	5.554	2.931	1/2(B X H)	8.139	1	8.139	Sq.Mts.	
						<b>161.707</b>		<b>0.0400</b>	<b>Acres</b>	
GREEN - 6										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Rectangle	15.770	6.000	-	L X B	94.620	1	94.620	Sq.Mts.	
						<b>94.620</b>		<b>0.0234</b>	<b>Acres</b>	
GREEN - 7										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
G1	Triangle	-	2.028	3.864	1/2(B X H)	3.918	1	3.918	Sq.Mts.	
G2	Rectangle	4.344	27.674	-	L X B	120.216	1	120.216	Sq.Mts.	
G3	Triangle	-	2.233	4.344	1/2(B X H)	4.850	1	4.850	Sq.Mts.	
G4	Triangle	-	12.649	24.614	1/2(B X H)	155.671	1	155.671	Sq.Mts.	
G5	Triangle	-	17.534	9.011	1/2(B X H)	78.995	1	78.995	Sq.Mts.	
G6	Rectangle	4.496	6.502	3.041	L X B	29.235	1	29.235	Sq.Mts.	
G7	Triangle	-	6.502	3.341	1/2(B X H)	10.863	1	10.863	Sq.Mts.	
G8	Rectangle	4.899	65.000	-	L X B	318.422	1	318.422	Sq.Mts.	
G9	Triangle	-	65.000	33.403	1/2(B X H)	1085.590	1	1085.590	Sq.Mts.	
						<b>1807.760</b>		<b>0.4467</b>	<b>Acres</b>	
						<b>4142.9644</b>		<b>1.0237</b>	<b>Acres</b>	

COMMERCIAL AREA DETAILS										
COMMERCIAL - 1										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
B1	Rectangle	20.015	40.116	-	L X B	802.922	1	802.922	Sq.Mts.	
B2	Triangle	-	40.116	24.249	1/2(B X H)	486.386	1	486.386	Sq.Mts.	
						<b>1289.308</b>		<b>0.3186</b>	<b>Acres</b>	
COMMERCIAL - 2										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
B3	Rectangle	22.441	40.115	-	L X B	900.225	1	900.225	Sq.Mts.	
						<b>900.225</b>		<b>0.2225</b>	<b>Acres</b>	
						<b>2189.5334</b>		<b>0.5410</b>	<b>Acres</b>	
COMMUNITY AREA DETAILS										
COMMUNITY - 1										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
A1	Rectangle	51.220	69.077	-	L X B	3538.124	1	3538.124	Sq.Mts.	
A2	Triangle	-	59.813	36.153	1/2(B X H)	1081.210	1	1081.210	Sq.Mts.	
A3	Rectangle	35.947	9.264	-	L X B	333.011	1	333.011	Sq.Mts.	
A4	Triangle	-	9.264	0.206	1/2(B X H)	0.954	1	0.954	Sq.Mts.	
						<b>4953.298</b>		<b>1.2240</b>	<b>Acres</b>	
COMMUNITY - 2										
NAME	SHAPE	LENGTH (L)	WIDTH (B)	HEIGHT (H)	FORMULA	AREA	QUANTITY	TOTAL AREA	UNIT	
A4	Rectangle	14.267	40.000	-	L X B	570.672	1	570.672	Sq.Mts.	
						<b>570.672</b>		<b>0.1410</b>	<b>Acres</b>	
						<b>5523.9704</b>		<b>1.3650</b>	<b>Acres</b>	

AREA STATEMENT							
	APPLIED LAND	Acres					
A	13.650		55239.694				
B	0.192		778.050				
C	0.056		224.643				
D	13.402		54237.001				
E	0.124		501.347				
F	13.526		54738.348				
	<b>NET PLANNED AREA (A + 50% OF (B-C))</b>		<b>54738.348</b>				

  

PERMISSIBLE AREAS (IN ACRES)	PERMISSIBLE AREAS (IN SQ.M.)	%	PROPOSED AREA (IN SQ.M.)	PROPOSED AREA (IN ACRES)	%
COMMUNITY AREA TO BE TRANSFERRED FREE OF COST TO THE GOVERNMENT 10%	1.365	5523.97	5523.97	1.365	10.00%
GREEN AREA UNDER PARKS 7.5%	1.024	4142.96	4142.96	1.024	7.50%
AREA UNDER COMMERCIAL 4%	0.541	2189.53	2189.53	0.541	4.00%
AREA UNDER PLOTS	8.251	33390.39	30767.562	7.603	56.21%
<b>TOTAL SALEABLE AREA</b>	<b>8.792</b>	<b>35579.93</b>	<b>65.00</b>	<b>32957.095</b>	<b>8.144</b>

  

SUMMARY OF PLOTS				
TYPE	PLOT DIMENSIONS (METERS)	AREA (SQ.M.)	NO OF PLOTS	TOTAL AREA (SQ.M.)
A	7.50 x 20.00	150.00	95	14250.00
B	7.50 x 19.28	144.57	12	1734.81
C	6.69 x 15.49	103.56	24	2485.55
D	6.69 x 16.00	106.95	6	641.72
E	6.50 x 16.76	108.96	6	653.78
F	6.50 x 119.63	777.47	1	777.47
G	6.70 x 16.89	113.09	18	2035.70
H	6.50 x 16.89	109.80	18	1976.40
I	6.78 x 15.77	106.98	9	962.78
J	6.53 x 15.25	99.54	15	1493.10
K	6.53 x 15.20	99.21	15	1488.20
K1	7.53 x 17.46	131.51	13	1709.61
L	6.50 x 17.19	111.74	10	1117.35
L1	6.50 x 15.22	98.94	1	98.94
<b>TOTAL</b>			<b>243</b>	<b>30767.562</b>

  

DENSITY CALCULATION			
TOTAL POPULATION			
243	X	13.5	3280.5 PERSONS
DENSITY PERMISSIBLE	240 TO 400	PPA	0.1410
ACHIEVED DENSITY	242.53	PPA	

**LEGEND**

- GREEN SPACE
- COMMERCIAL
- COMMUNITY
- BOUNDARY LINE
- FREEZE PLOTS TILL H.T. LINE IS SHIFTED
- POWER LINE (11 KV)

**SUBMISSION DRAWING**

PRINCIPAL ARCHITECT:

**DESIGN FORUM INTERNATIONAL**

K-47, KAILASH COLONY, NEW DELHI-110048  
PHONE NO.: 011-46556600

OWNER'S SIGNATURE: **AR. NITIN MANGAL ROHATGI**  
CA/29/14/86/195

ARCHITECT'S SIGNATURE:

OWNER:  
**M/s SUNLIT INFRACON LLP**

PROJECT:  
AFFORDABLE RESIDENTIAL PLOTTED COLONY UNDER DDJAY SCHEME FOR AREA MEASURING 13.65 ACRES FALLING IN SECTOR- 16, DISTRICT PANCHKULA EXTENSION- HARYANA, BEING DEVELOPED BY M/S SUNLIT INFRACON LLP.

DRAWING TITLE:  
**DEMARCATION PLAN**

North

SCALE: 1:700 @ A1

DATE: 04.11.2023