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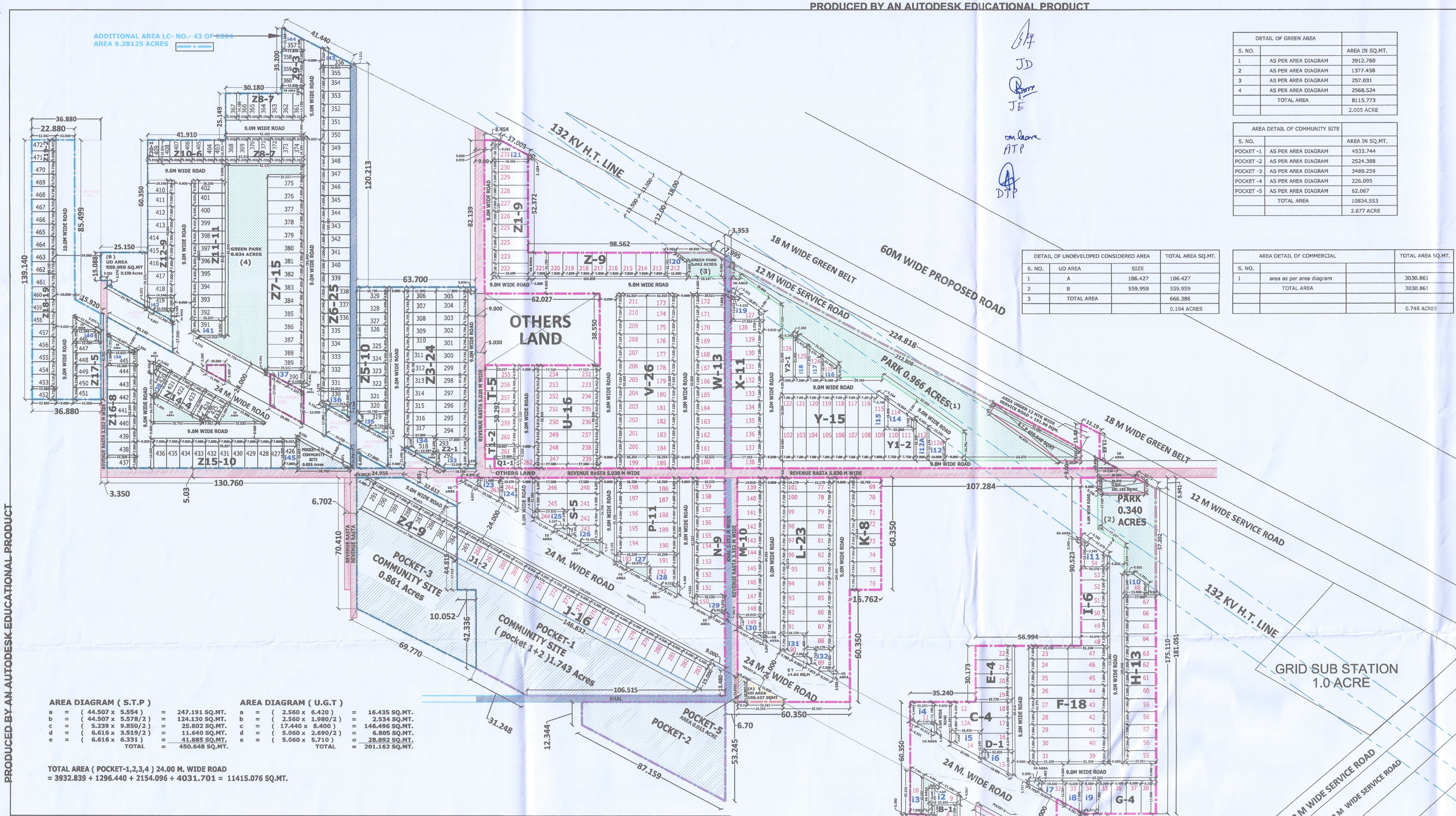

DETAIL OF GREEN AREA		
S. NO.		AREA IN SQ.MT.
1	AS PER AREA DIAGRAM	3912.760
2	AS PER AREA DIAGRAM	1377.458
3	AS PER AREA DIAGRAM	257.031
4	AS PER AREA DIAGRAM	2568.524
	TOTAL AREA	8115.773
		2.005 ACRE

AREA DETAIL OF COMMUNITY SITE		
S. NO.		AREA IN SQ.MT.
POCKET -1	AS PER AREA DIAGRAM	4533.744
POCKET -2	AS PER AREA DIAGRAM	2524.388
POCKET -3	AS PER AREA DIAGRAM	3488.259
POCKET -4	AS PER AREA DIAGRAM	226.095
POCKET -5	AS PER AREA DIAGRAM	62.067
	TOTAL AREA	10834.553
		2.677 ACRE

DETAIL OF UNDEVELOPED CONSIDERED AREA			TOTAL AREA SQ.MT.
S. NO.	UD AREA	SIZE	
1	A	106.427	106.427
2	B	559.959	559.959
3	TOTAL AREA		666.386
			0.164 ACRES

AREA DETAIL OF COMMERCIAL			TOTAL AREA SQ.MT.
S. NO.			
1	*area as per area diagram*		3030.861
	TOTAL AREA		3030.861
			0.748 ACRES

AREA DIAGRAM (S.T.P)

a	=	(44.507 x 5.554)	=	247.191	SQ.MT.
b	=	(44.507 x 5.578/2)	=	124.130	SQ.MT.
c	=	(5.239 x 9.850/2)	=	25.802	SQ.MT.
d	=	(6.616 x 3.519/2)	=	11.640	SQ.MT.
e	=	(6.616 x 6.331)	=	41.885	SQ.MT.
		TOTAL	=	450.648	SQ.MT.

AREA DIAGRAM (U.G.T)

a	=	(2.560 x 6.420)	=	16.435	SQ.MT.
b	=	(2.560 x 1.980/2)	=	2.534	SQ.MT.
c	=	(17.440 x 8.400)	=	146.496	SQ.MT.
d	=	(5.060 x 2.690/2)	=	6.805	SQ.MT.
e	=	(5.060 x 5.710)	=	28.892	SQ.MT.
		TOTAL	=	201.162	SQ.MT.

TOTAL AREA (POCKET-1,2,3,4) 24.00 M. WIDE ROAD
= 3932.839 + 1296.440 + 2154.096 + 4031.701 = 11415.076 SQ.MT.

AREA AS PER APPROVED (EXISTING + ADDITIONAL) LAYOUT PLAN

AREA STATEMENT		ACRES			SQ.MT.
		EXISTING	ADD. APPROVED	TOTAL	
TOTAL AREA OF THE SCHEME	=	17.41181	9.28125	26.69306	108022.809 SQ.MT.
AREA UNDER L.D.	=	0.0416	0.129	0.1705	
AREA AFTER DEDUCTION OF LD	=	17.37021	9.1525	26.52246	107332.41725 SQ.MT.
AREA UNDER 12.0 METER WIDE SERVICE ROAD (PART OC 30.0 MTR WIDE GREEN BELT) (DEDUCTION FROM TOTAL AREA)		0.03755 (151.96 SQ.MT)	0	26.48491	
AREA		0.013775		26.503685	107256.437642 SQ.MT.
NET PLANNED AREA				26.503685	

PERMISSIBLE AREA DETAIL	AREA DETAIL (IN ACRES)		EXISTING + ADDITIONAL APPROVED	TOTAL	%
AREA UNDER COMMERCIAL @ 2% TO 4% PERMISSIBLE	1.060	=	0.756 Acres	0.756 Acres	2.85
AREA UNDER PLOTS @ 61% PERMISSIBLE	16.167	=	13.745889 Acres	13.745889 Acres	51.86
TOTAL SALEBLE AREA @max.65% PERMISSIBLE	17.227	=	14.50 Acres	14.50 Acres	54.71
TOTAL GREEN AREA @ min 7.5% PERMISSIBLE	2.000	=	2.037 Acres	2.037 Acres	7.63
AREA UNDER COMMUNITY SITE @ min. 10.0% PERMISSIBLE	2.670	=	2.685 Acres	2.685 Acres	10.06

AREA AS PER DEMARCATION

TOTAL AREA IN ACRE	TOTAL AREA IN SQ.MT.
26.69306	108022.810 SQ.MT.
0.164	663.683 SQ.MT.
26.52986	107359.126 SQ.MT.
26.49591 (AFTER DEDUCTION AREA OF 12.0 M SERVICE ROAD 134.183 SQ.MT.) 0.03315 ACRE	
26.51246 (50 % INCLUDED OF 12.0 M. SERVICE ROAD 0.013 657 ACRE	107292.030 SQ.MT.
26.51246	107292.030 SQ.MT.

TOTAL AREA IN SQ.MT.	TOTAL AREA IN ACRE
3030.800 SQ.MT.	0.748 (2.824 % OF NET PLANNED)
55282.919 SQ.MT.	13.660 (51.525 % OF NET PLANNED)
58313.719 SQ.MT.	14.409 (54.350 % OF NET PLANNED)
8115.773 SQ.MT	2.005 (7.513 % OF SCHEME)
10834.553 SQ.MT.	2.677 (10.029 % OF SCHEME)

AREA UNDER GREEN PARK					AREA UNDER COMMUNITY SITE IN ACRES		
Minimum Required @7.5 %	=	2.00198	Acres		1	1.743	
EXISTING GREEN PARK					2	0.885	
Park-1	=	0.969	Acres		3	0.057	
Park-2	=	0.339	Acres		TOTAL	2.685	
Park- 3	=	0.052	Acres				
PROPOSED GREEN PARK		0.000					

DENSITY CALCULATION		TOTAL PLOTS					
TOTAL AREA	=	472	x	13.50 @ PERSON PER ACRE	6372 PERSONS	26.503685	240.41 AGAINST 240-440 PPA PERMISSIBLE
	=						
	=						

PLOTS AREA DETAILS (LIST-1)

Catogery No.	Plot No		Size				Area Sq.Mt	No's	Total Area
A-6	2 TO 7	=	7.500	x	16.820	=	126.150	6	756.900 Sq.mt
B-1	8	=	AS PER AREA DIAGRAM			=	118.051	1	118.051 Sq.mt
C-4	12,12A,17,18	=	8.400	x	16.430	=	138.012	4	552.048 Sq.mt
D-1	16	=	8.878	x	16.430	=	145.866	1	145.866 Sq.mt
E-4	19 TO 22	=	7.543	x	19.770	=	149.125	4	596.500 Sq.mt
F-18	23 TO 31 , 39 TO 47	=	7.064	x	21.150	=	149.404	18	2689.265 Sq.mt
G-4	35 TO 38	=	8.000	x	17.950	=	143.600	4	574.400 Sq.mt
H-13	55 TO 67	=	7.000	x	17.000	=	119.000	13	1547.000 Sq.mt
I-6	48 TO 53	=	7.100	x	14.076	=	99.940	6	599.638 Sq.mt
J-16	268 TO 283	=	8.000	x	15.000	=	120.000	16	1920.000 Sq.mt
J1-2	266, 267	=	6.650	x	15.000	=	99.750	2	199.500 Sq.mt
K-8	69 TO 76	=	7.543	x	16.762	=	126.436	8	1011.486 Sq.mt
L-23	77 TO 88 , 91 TO 101	=	7.720	x	14.170	=	109.392	23	2516.025 Sq.mt
M-10	139 TO 148	=	7.500	x	14.010	=	105.075	10	1050.750 Sq.mt
N-9	151 TO 159	=	7.000	x	16.520	=	115.640	9	1040.760 Sq.mt
P-11	186 TO 191, 194 TO 198	=	8.000	x	16.250	=	130.000	11	1430.000 Sq.mt
Q1-1	262	=	5.028	x	12.999	=	65.359	1	65.359 Sq.mt
S-5	240 TO 242, 245,246	=	8.500	x	17.500	=	148.750	5	743.750 Sq.mt
T-5	255 TO 259	=	6.900	x	18.027	=	124.386	5	621.932 Sq.mt
T1-2	260, 261	=	7.896	x	18.027	=	142.341	2	284.682 Sq.mt
U-16	232 TO 239, 247 TO 254	=	6.915	x	17.500	=	121.013	16	1936.200 Sq.mt
V-26	173 TO 185, 199 TO 211	=	7.220	x	16.254	=	117.354	26	3051.201 Sq.mt
W-13	160 TO 172	=	7.220	x	16.521	=	119.282	13	1550.661 Sq.mt
X-11	128 TO 138	=	7.280	x	17.350	=	126.308	11	1389.388 Sq.mt
Y-15	102 TO 109, 116 TO 122	=	7.000	x	18.000	=	126.000	15	1890.000 Sq.mt
Y1-2	110, 111	=	7.750	x	18.000	=	139.500	2	279.000 Sq.mt
Y2-1	126	=	7.000	x	21.000	=	147.000	1	147.000 Sq.mt
Z-9	213 TO 221	=	7.850	x	12.792	=	100.417	9	903.755 Sq.mt
Z1-9	222 TO 230	=	7.000	x	19.499	=	136.49	9	1228.437 Sq.mt
								0	0.00
i1	1	=	AS PER AREA DIAGRAM			=	103.520	1	103.520 Sq.mt
i2	9	=	AS PER AREA DIAGRAM			=	130.448	1	130.448 Sq.mt
i3	10	=	AS PER AREA DIAGRAM			=	149.933	1	149.933 Sq.mt
i4	11	=	AS PER AREA DIAGRAM			=	149.857	1	149.857 Sq.mt
i5	14	=	AS PER AREA DIAGRAM			=	149.421	1	149.421 Sq.mt
i6	15	=	AS PER AREA DIAGRAM			=	149.799	1	149.799 Sq.mt
i7	32	=	AS PER AREA DIAGRAM			=	123.271	1	123.271 Sq.mt
i8	33	=	AS PER AREA DIAGRAM			=	126.578	1	126.578 Sq.mt
i9	34	=	AS PER AREA DIAGRAM			=	142.849	1	142.849 Sq.mt
i10	68	=	AS PER AREA DIAGRAM			=	121.428	1	121.428 Sq.mt
i11	54	=	AS PER AREA DIAGRAM			=	146.038	1	146.038 Sq.mt
i12	112a	=	AS PER AREA DIAGRAM			=	136.490	1	136.490 Sq.mt
i12A	112	=	AS PER AREA DIAGRAM			=	137.490	1	137.49 Sq.mt
i14	114	=	AS PER AREA DIAGRAM			=	148.373	1	148.373 Sq.mt
i15	115	=	AS PER AREA DIAGRAM			=	119.767	1	119.767 Sq.mt
i16	123	=	AS PER AREA DIAGRAM			=	76.576	1	76.576 Sq.mt
i17	124	=	AS PER AREA DIAGRAM			=	109.863	1	109.863 Sq.mt
i18	125	=	AS PER AREA DIAGRAM			=	147.747	1	147.747 Sq.mt
i19	127	=	AS PER AREA DIAGRAM			=	120.066	1	120.066 Sq.mt
i20	212	=	AS PER AREA DIAGRAM			=	138.393	1	138.393 Sq.mt
i21	231	=	AS PER AREA DIAGRAM			=	137.977	1	137.977 Sq.mt
i22	265	=	PLOT MERGED IN NEW ADDITIONAL LAND			=	0	0	0 Sq.mt
i23	263	=	AS PER AREA DIAGRAM			=	88.960	1	88.960 Sq.mt
i24	264	=	AS PER AREA DIAGRAM			=	141.239	1	141.239 Sq.mt
i25	244	=	AS PER AREA DIAGRAM			=	146.359	1	146.359 Sq.mt
i26	243	=	AS PER AREA DIAGRAM			=	147.372	1	147.372 Sq.mt
i27	193	=	AS PER AREA DIAGRAM			=	122.461	1	122.461 Sq.mt
i28	192	=	AS PER AREA DIAGRAM			=	149.877	1	149.877 Sq.mt
i29	150	=	AS PER AREA DIAGRAM			=	137.389	1	137.389 Sq.mt
i30	149	=	AS PER AREA DIAGRAM			=	118.639	1	118.639 Sq.mt
i31	90	=	AS PER AREA DIAGRAM			=	149.633	1	149.633 Sq.mt
i32	89	=	AS PER AREA DIAGRAM			=	149.408	1	149.408 Sq.mt
TOTAL								**282**	**34956.774 Sq.mt**
OR									**8.638 Acres**
OR									**49.610 %**

PLOTS AREA DETAILS (LIST-2)

Catogery No.	Plot No		Size				Area Sq.Mt	No's	Total Area
Z2	293	=	8.240	x	17.000	=	140.080	1	140.080 Sq.mt
Z3	294 TO 317	=	6.730	x	17.000	=	114.410	24	2745.840 Sq.mt
Z4	265,284 TO 291	=	7.030	x	15.000	=	105.450	9	949.050 Sq.mt
Z5	320 TO 329	=	6.800	x	16.730	=	113.764	10	1137.640 Sq.mt
Z6	331 TO 355	=	7.000	x	16.052	=	112.364	25	2809.100 Sq.mt
Z7	375 TO 389	=	7.000	x	19.510	=	136.570	15	2048.550 Sq.mt
Z8	361 TO 374	=	6.000	x	14.350	=	86.100	14	1205.400 Sq.mt
Z9	358 TO 360	=	7.000	x	11.820	=	82.740	3	248.220 Sq.mt
Z10	403 TO 408	=	6.000	x	12.551	=	75.306	6	451.836 Sq.mt
Z11	392 TO 402	=	6.820	x	18.200	=	124.124	11	1365.364 Sq.mt
Z12	410 TO 418	=	7.000	x	14.540	=	101.780	9	916.020 Sq.mt
Z13	425	=	7.000	x	12.400	=	86.800	1	86.800 Sq.mt
Z14	421 TO 424	=	7.000	x	16.000	=	112.000	4	448.000 Sq.mt
Z15	427 TO 436	=	7.000	x	16.000	=	112.000	10	1120.000 Sq.mt
Z16	437 TO 444	=	7.000	x	16.000	=	112.000	8	896.000 Sq.mt
Z17	447 TO 451	=	6.250	x	15.000	=	93.750	5	468.750 Sq.mt
Z18	452 TO 470	=	6.710	x	12.880	=	86.425	19	1642.071 Sq.mt
Z19	471 , 472	=	5.825	x	12.880	=	75.026	2	150.052 Sq.mt
Z20	409	=	5.910	x	12.551	=	74.176	1	74.176 Sq.mt
TOTAL								**0**	**0.00 Sq.mt**
i33	292	=	AS PER AREA DIAGRAM			=	134.667	1	134.667 Sq.mt
i34	318	=	AS PER AREA DIAGRAM			=	130.427	1	130.427 Sq.mt
i35	319	=	AS PER AREA DIAGRAM			=	112.738	1	112.738 Sq.mt
i36	330	=	AS PER AREA DIAGRAM			=	121.537	1	121.537 Sq.mt
i37	390	=	AS PER AREA DIAGRAM			=	103.656	1	103.656 Sq.mt
i38	420	=	AS PER AREA DIAGRAM			=	82.972	1	82.972 Sq.mt
i39	445	=	AS PER AREA DIAGRAM			=	111.47	1	111.47 Sq.mt
i40	446	=	AS PER AREA DIAGRAM			=	91.225	1	91.225 Sq.mt
i41	391	=	AS PER AREA DIAGRAM			=	141.856	1	141.856 Sq.mt
i42	419	=	AS PER AREA DIAGRAM			=	98.348	1	98.348 Sq.mt
i43	356	=	AS PER AREA DIAGRAM			=	83.959	1	83.959 Sq.mt
i44	357	=	AS PER AREA DIAGRAM			=	98.453	1	98.453 Sq.mt
i45	426	=	AS PER AREA DIAGRAM			=	111.887	1	111.887 Sq.mt
TOTAL								**190**	**20326.145 Sq.mt**
OR									**4.873 Acres**
OR									**50.214 %**

TOTAL PLOT AREA (LIST 1 + LIST 2) = 34956.774 + 20326.145 = 55282.919 SQ.MT.
(13.660 ACRES) OR (51.527 %)

TOTAL PLOTS = 282 + 190 = 472.00 PLOTS

NOTE :- AREA DIAGRAM DETAIL SHOWN IN SHEET NO-2

DEMARCATION PLAN FOR AFFORDABLE RESIDENTIAL PLOTTED COLONY AREA MEASURING 17.41181 + 9.28125 = 2669306 Acres, UNDER DEEN DAYAL JAN AWAS YOJNA - 2016 IN SECTOR - 40, VILLAGE BARKATABAD ,SECTOR-40, BAHADURGARH, JHAJJHAR, HARYANA.
FOR : - ETERNAL SUNSHINE INFRA LLP

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OWNER
Auth. Signatory

N

SCALE 1 : 500

SHEET N0
1

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