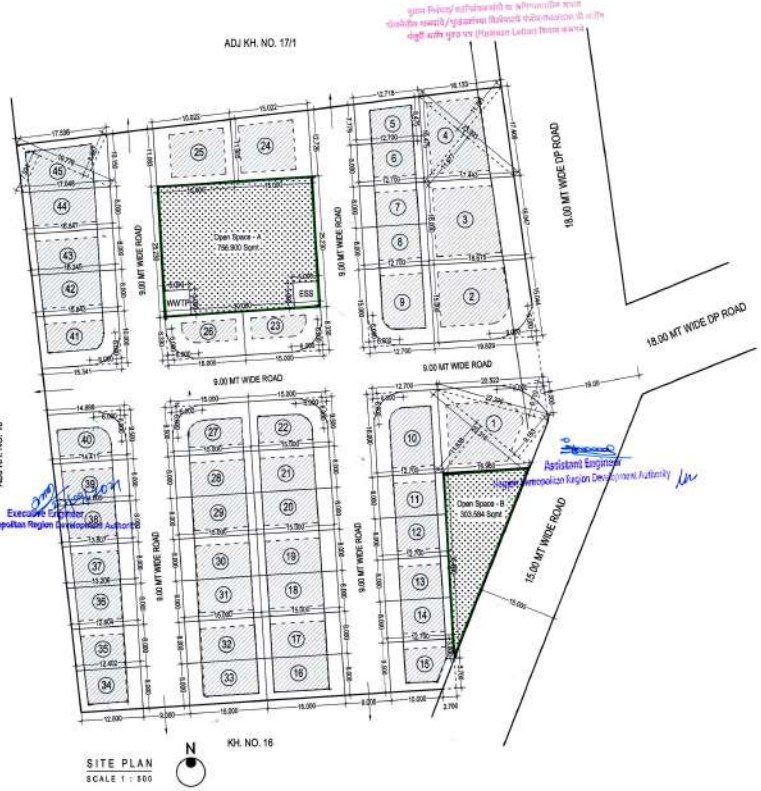
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Demarcation Purpose Only

Not Valid for Execution of Sale Deeds



SITE PLAN
SCALE 1 : 500

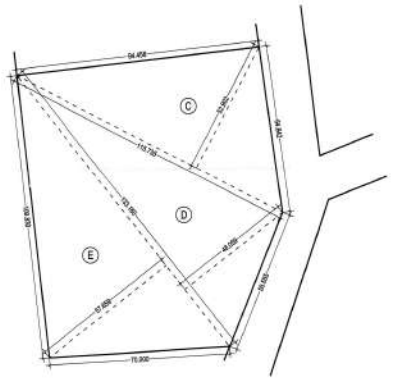
PLOT NO.	SIZE	AREA	TANGENT (LESS)	NET AREA	B/UP AREA ON PRORATA BASIS	NO. OF PLOTS	TOTAL PLOT AREA	FRONT ROAD WIDTH	BASIC FSI	PERM. B/UP ON BASIC FSI
A	B	C	D	E=C-D	F=E X 1.620	G	H=E X G	I	J	K=E X J
1	(0.50 X 6.710 X 22.310) + (0.50 X 9.163 X 23.316) + (0.50 X 11.636 X 23.316) :	317.348	16.000	301.348	488.184	1	301.348	18.000	1.100	331.483
2	(18.675 + 19.829) X 0.500 X 15.000 :	288.780	14.018	274.762	445.114	1	274.762	18.000	1.100	302.238
3	(17.443 + 18.675) X 0.500 X 16.000 :	288.944	0.000	288.944	468.089	1	288.944	18.000	1.100	317.838
4	(0.50 X 11.701 X 23.993) + (0.5 X 11.977 X 23.993) :	284.053	0.000	284.053	460.166	1	284.053	18.000	1.100	312.458
5	(7.779 + 8.475) X 0.500 X 12.700 :	103.213	0.000	103.213	167.205	1	103.213	9.000	1.100	113.534
6	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
7	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
8	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
9	12.700 X 15.000 :	190.500	7.726	182.774	296.094	1	182.774	9.000	1.100	201.051
10	12.700 X 16.000 :	203.200	7.726	195.474	316.668	1	195.474	9.000	1.100	215.021
11	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
12	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
13	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
14	12.700 X 8.000 :	101.600	0.000	101.600	164.592	1	101.600	9.000	1.100	111.760
15	0.5 X (12.70 +10.00) X 5.7 + (12.70 X 3.80) :	112.955	0.000	112.955	182.987	1	112.955	9.000	1.100	124.251
16	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
17	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
18	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
19	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
20	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
21	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
22	15.000 X 9.500 :	142.500	7.726	134.774	218.334	1	134.774	9.000	1.100	148.251
23	15.000 X 8.330 :	124.950	7.726	117.224	189.903	1	117.224	9.000	1.100	128.946
24	(14.905 + 12.726) X 0.500 X 15.000 :	184.733	0.000	184.733	299.287	1	184.733	9.000	1.100	203.206
25	(11.083 + 11.905) X 0.500 X 15.000 :	172.410	0.000	172.410	279.304	1	172.410	9.000	1.100	189.651
26	15.000 X 8.330 :	124.950	7.726	117.224	189.903	1	117.224	9.000	1.100	128.946
27	15.000 X 9.500 :	142.500	7.726	134.774	218.334	1	134.774	9.000	1.100	148.251
28	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
29	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
30	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
31	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
32	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
33	15.000 X 8.000 :	120.000	0.000	120.000	194.400	1	120.000	9.000	1.100	132.000
34	(12.000 + 12.402) X 0.500 X 8.000 :	97.608	0.000	97.608	158.125	1	97.608	9.000	1.100	107.389
35	(12.402 + 12.804) X 0.500 X 8.000 :	100.824	0.000	100.824	163.335	1	100.824	9.000	1.100	110.906
36	(12.804 + 13.206) X 0.500 X 8.000 :	104.040	0.000	104.040	168.545	1	104.040	9.000	1.100	114.444
37	(13.206 + 13.607) X 0.500 X 8.000 :	107.252	0.000	107.252	173.748	1	107.252	9.000	1.100	117.977
38	(13.607 + 14.009) X 0.500 X 8.000 :	110.464	0.000	110.464	178.952	1	110.464	9.000	1.100	121.510
39	(14.009 + 14.411) X 0.500 X 8.000 :	113.680	0.000	113.680	184.162	1	113.680	9.000	1.100	125.048
40	(14.411 + 14.888) X 0.500 X 9.500 :	139.170	7.726	131.444	212.940	1	131.444	9.000	1.100	144.589
41	(15.341 + 15.843) X 0.500 X 10.000 :	155.920	7.726	148.194	240.074	1	148.194	9.000	1.100	163.013
42	(15.843 + 16.245) X 0.500 X 8.000 :	128.352	0.000	128.352	207.930	1	128.352	9.000	1.100	141.187
43	(16.245 + 16.647) X 0.500 X 8.000 :	131.568	0.000	131.568	213.140	1	131.568	9.000	1.100	144.725
44	(16.647 + 17.048) X 0.500 X 8.000 :	134.780	0.000	134.780	218.344	1	134.780	9.000	1.100	148.258
45	(0.5 X 8.987 X 19.776) + (0.5 X 7.924 X 19.776) :	167.216	0.000	167.216	270.890	1	167.216	9.000	1.100	183.938
		6323.110	91.826	6231.284	10094.660	45	6231.284			6854.412

RECREATIONAL OPEN SPACE AREA CALCULATIONS		
OPEN SPACE - A	30.00 X 25.23 :	756.900
OPEN SPACE - B	16.96 X 35.8 X 0.5 :	303.584
LESS (-) ESS & WWTP	5 X 5 X 2 :	50.000
TOTAL OPEN SPACE		1010.458

LAND AREA CALCULATIONS		
BLOCK -C	52.902 X 115.735 X 0.5 :	3061.3
BLOCK -D	48.059 X 133.160 X 0.5 :	3199.8
BLOCK - E	57.859 X 133.160 X 0.5 :	3838.9
		10100.0



EP SHEET NO 111



KEY PLAN
SCALE 1 : 1000

PROJECT :

PROPOSED LAYOUT PLAN ON KH. NO. 17/2, MOUZA RUI, TAH-NAGPUR (GRAMIN), DIST. NAGPUR

BELONGING TO :
1. SHRI SANJAY NAGORAO PAIDLEWAR
2. SHRI NITISH RAMESHCHANDRA CHORDIA

AREA STATEMENT

1.0	Area of the plot (Minimum of A,B,C to be considered)	
	a. As per ownership document (7/12)	10100.000 Sqmt
	b. As per measurement sheet	10100.000 Sqmt
	c. As per site	10100.000 Sqmt
2.0	Deductions for	
	a. Proposed DP/DR road widening etc	0.000 Sqmt
	b. Any DP reservations	0.000 Sqmt
	Total (a+b)	0.000 Sqmt
3.0	Balance area of the plot (1-2)	10100.000 Sqmt
4.0	Amenity Space (if applicable)	
	a. Required	0.000 Sqmt
	b. Adjustment of 2(b) if any	0.000 Sqmt
	c. Balance Proposed	0.000 Sqmt
5.0	Net Plot area (3 -4c)	10100.000 Sqmt
6.0	Recreational Open space (If applicable)	10100.000 Sqmt
	Required 10% of ⑤	1010.000 Sqmt
	Proposed	1010.458 Sqmt
7.0	Internal Road Area	2808.258 Sqmt
8.0	Service road and Highway widening	0.000 Sqmt
9.0	Plottable Area	6231.284 Sqmt
10.0	Pro-rata Factor for FSI calculation (5/9)	1.620
11.0	Area for ESS & WWTP	50.00 Sqmt

Legend
Khasra Boundary shown in.
Open Space shown in.
Amenity space shown in.

SIGNATURE OF THE APPLICANTS :

1. SHRI SANJAY NAGORAO PAIDLEWAR

2. SHRI NITISH RAMESHCHANDRA CHORDIA

SIGNATURE OF THE ARCHITECT

DADO design labs
Authorised Signatory

AR. KSHITIJ M. SHIRKHEDKAR
NMC.L.NO. R-525 CA/2006/37707 NIT.L.NO. 2382 COA

N	01 Sheet No.	date	21.09.2021
		scale	as specified
		drawn	PRANJALI G.

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT