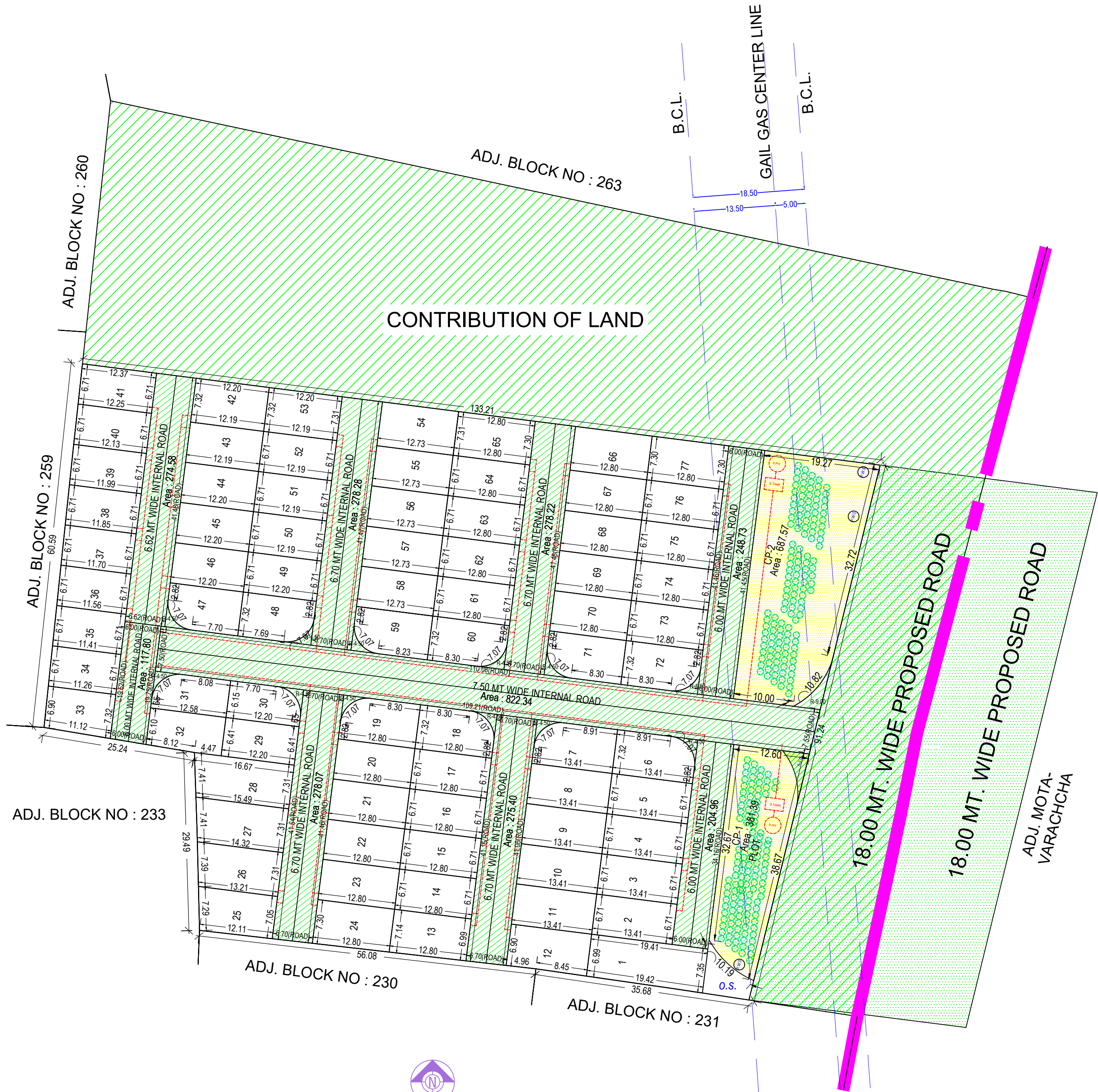
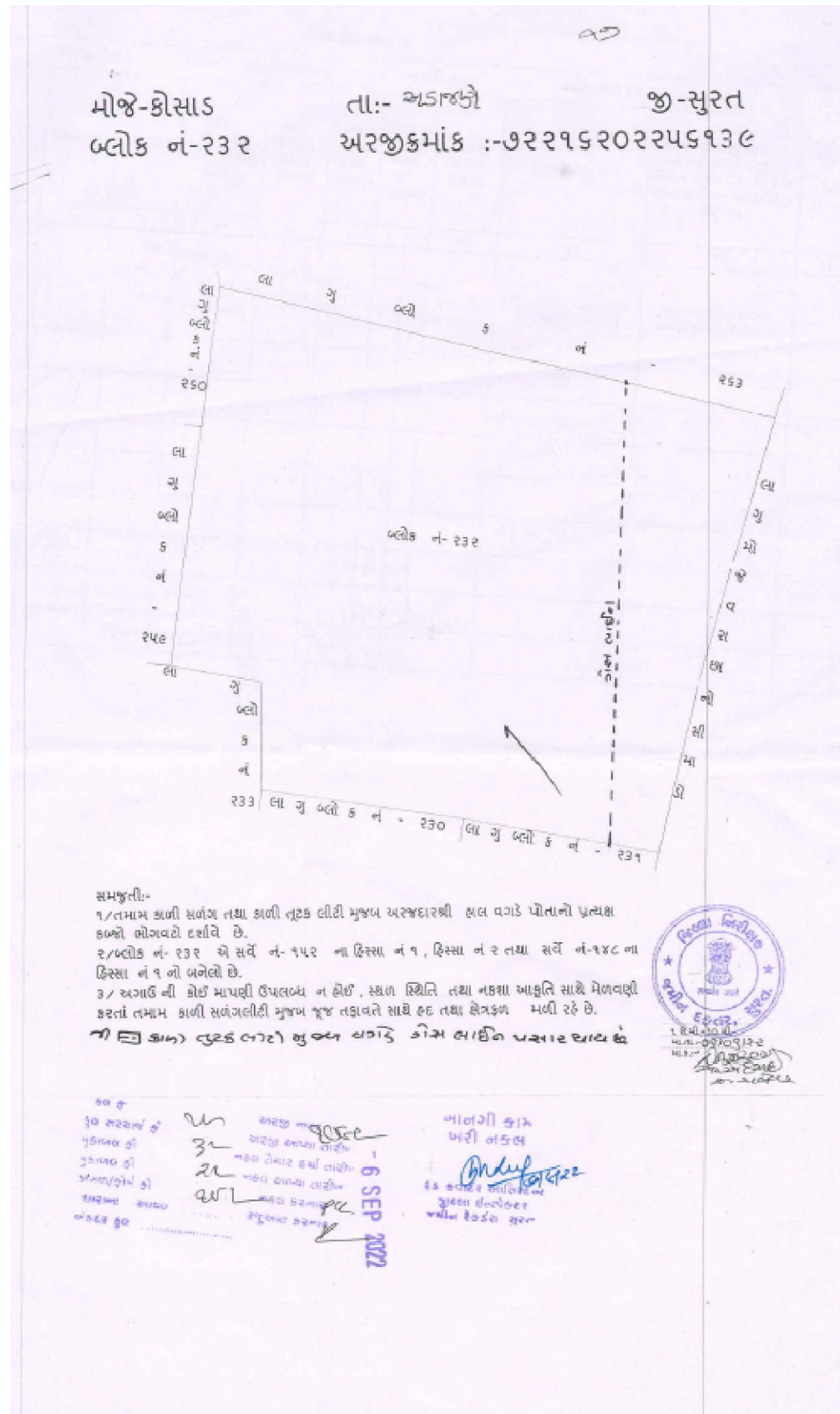




Individual Plot Area									
Plot No.	Abutting Road	Plot Area		Frontage		Coverage		FSI Area	
		Regd.	Prop.	Regd.	Prop.	Factor	Perm.	Prop.	Perm.
1	6.00 MT WIDE INTERNAL ROAD	-	-	130.00	-	6.00	0.00	-	0.00
2	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
3	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
4	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
5	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
6	6.00 MT WIDE INTERNAL ROAD	-	-	93.84	-	8.91	0.00	-	0.00
7	6.00 MT WIDE INTERNAL ROAD	-	-	93.84	-	8.91	0.00	-	0.00
8	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
9	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
10	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
11	6.00 MT WIDE INTERNAL ROAD	-	-	90.01	-	6.71	0.00	-	0.00
12	6.00 MT WIDE INTERNAL ROAD	-	-	92.55	-	6.90	0.00	-	0.00
13	6.00 MT WIDE INTERNAL ROAD	-	-	90.43	-	6.99	0.00	-	0.00
14	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
15	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
16	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
17	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
18	6.00 MT WIDE INTERNAL ROAD	-	-	89.35	-	8.30	0.00	-	0.00
19	6.00 MT WIDE INTERNAL ROAD	-	-	89.35	-	8.30	0.00	-	0.00
20	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
21	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
22	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
23	6.00 MT WIDE INTERNAL ROAD	-	-	85.89	-	6.71	0.00	-	0.00
24	6.00 MT WIDE INTERNAL ROAD	-	-	92.45	-	7.30	0.00	-	0.00
25	6.00 MT WIDE INTERNAL ROAD	-	-	90.27	-	7.05	0.00	-	0.00
26	6.00 MT WIDE INTERNAL ROAD	-	-	100.61	-	7.31	0.00	-	0.00
27	6.00 MT WIDE INTERNAL ROAD	-	-	108.90	-	7.31	0.00	-	0.00
28	6.00 MT WIDE INTERNAL ROAD	-	-	117.55	-	7.31	0.00	-	0.00
29	6.00 MT WIDE INTERNAL ROAD	-	-	78.23	-	6.41	0.00	-	0.00
30	6.00 MT WIDE INTERNAL ROAD	-	-	70.67	-	7.70	0.00	-	0.00
31	6.00 MT WIDE INTERNAL ROAD	-	-	73.02	-	8.08	0.00	-	0.00
32	6.00 MT WIDE INTERNAL ROAD	-	-	79.42	-	6.10	0.00	-	0.00
33	6.00 MT WIDE INTERNAL ROAD	-	-	79.51	-	7.32	0.00	-	0.00
34	6.00 MT WIDE INTERNAL ROAD	-	-	76.08	-	6.71	0.00	-	0.00
35	6.00 MT WIDE INTERNAL ROAD	-	-	77.06	-	6.71	0.00	-	0.00
36	6.00 MT WIDE INTERNAL ROAD	-	-	78.04	-	6.71	0.00	-	0.00
37	6.00 MT WIDE INTERNAL ROAD	-	-	79.01	-	6.71	0.00	-	0.00
38	6.00 MT WIDE INTERNAL ROAD	-	-	79.98	-	6.71	0.00	-	0.00
39	6.00 MT WIDE INTERNAL ROAD	-	-	80.95	-	6.71	0.00	-	0.00
40	6.00 MT WIDE INTERNAL ROAD	-	-	81.80	-	6.71	0.00	-	0.00

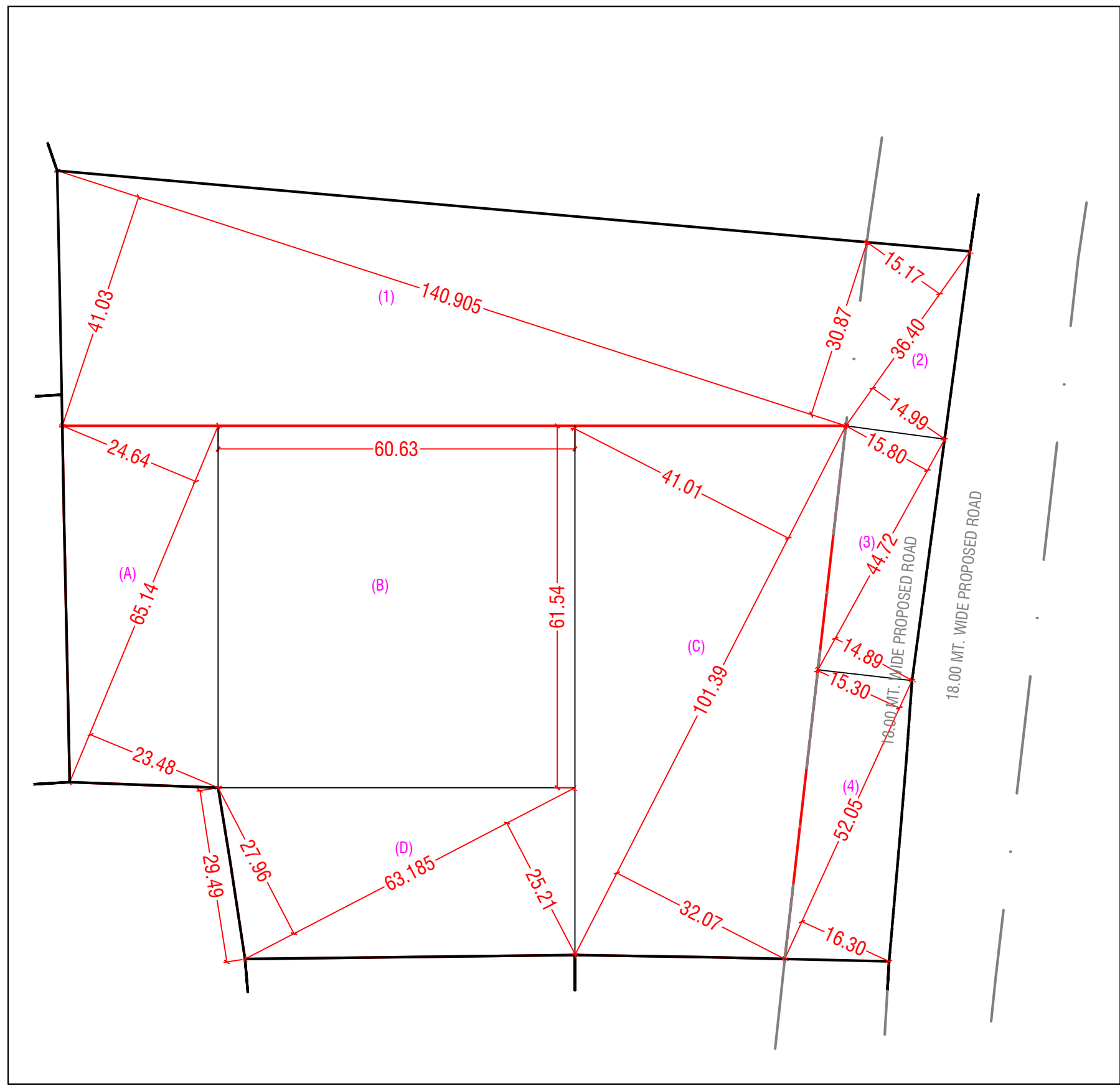
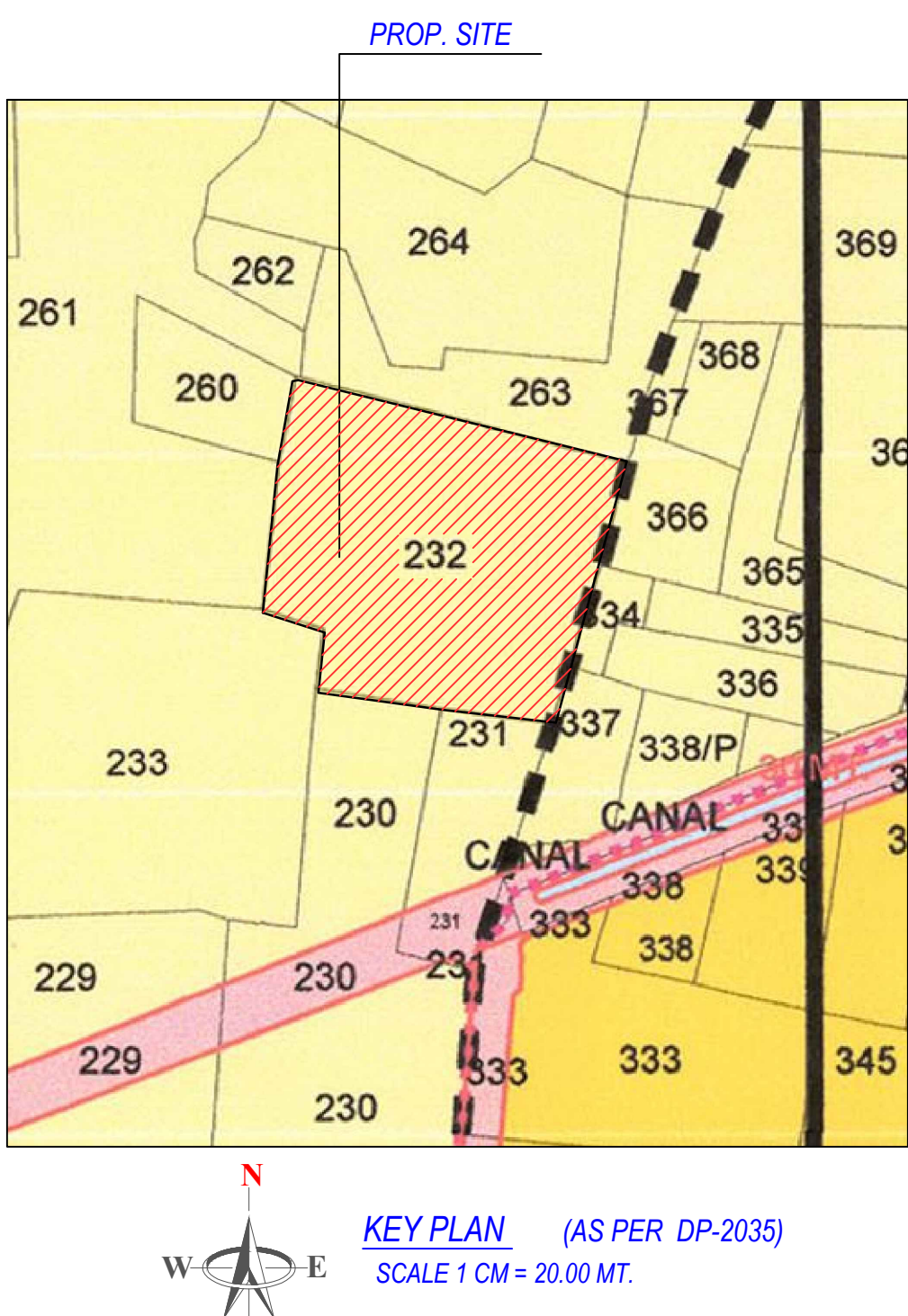
Individual Plot Area									
Plot No.	Abutting Road	Plot Area		Frontage		Coverage		FSI Area	
		Regd.	Prop.	Regd.	Prop.	Factor	Perm.	Prop.	Perm.
41	6.00 MT WIDE INTERNAL ROAD	-	-	82.57	-	6.71	0.00	-	0.00
42	6.00 MT WIDE INTERNAL ROAD	-	-	89.25	-	7.32	0.00	-	0.00
43	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
44	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
45	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
46	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
47	6.00 MT WIDE INTERNAL ROAD	-	-	84.92	-	7.70	0.00	-	0.00
48	6.00 MT WIDE INTERNAL ROAD	-	-	84.92	-	7.70	0.00	-	0.00
49	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
50	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
51	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
52	6.00 MT WIDE INTERNAL ROAD	-	-	81.83	-	6.71	0.00	-	0.00
53	6.00 MT WIDE INTERNAL ROAD	-	-	89.21	-	7.31	0.00	-	0.00
54	6.00 MT WIDE INTERNAL ROAD	-	-	93.08	-	7.31	0.00	-	0.00
55	6.00 MT WIDE INTERNAL ROAD	-	-	85.44	-	6.71	0.00	-	0.00
56	6.00 MT WIDE INTERNAL ROAD	-	-	85.44	-	6.71	0.00	-	0.00
57	6.00 MT WIDE INTERNAL ROAD	-	-	85.44	-	6.71	0.00	-	0.00
58	6.00 MT WIDE INTERNAL ROAD	-	-	85.44	-	6.71	0.00	-	0.00
59	6.00 MT WIDE INTERNAL ROAD	-	-	88.86	-	8.23	0.00	-	0.00
60	6.00 MT WIDE INTERNAL ROAD	-	-	89.38	-	8.30	0.00	-	0.00
61	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
62	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
63	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
64	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
65	6.00 MT WIDE INTERNAL ROAD	-	-	93.55	-	7.30	0.00	-	0.00
66	6.00 MT WIDE INTERNAL ROAD	-	-	93.48	-	7.30	0.00	-	0.00
67	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
68	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
69	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
70	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
71	6.00 MT WIDE INTERNAL ROAD	-	-	89.38	-	8.30	0.00	-	0.00
72	6.00 MT WIDE INTERNAL ROAD	-	-	89.38	-	8.30	0.00	-	0.00
73	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
74	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
75	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
76	6.00 MT WIDE INTERNAL ROAD	-	-	85.91	-	6.71	0.00	-	0.00
77	6.00 MT WIDE INTERNAL ROAD	-	-	93.44	-	7.30	0.00	-	0.00



AREA STATEMENT			
Inward Date	Version No.	Version Date	Scale
	1.0.1	16/03/2023	1:1
PROJECT DETAIL			
Authority: Surat Municipal Corporation (SMC)			
Authority Class: D1			
Authority Grade: Municipal Corporation			
Project Type: Layout Development			
Nature of Development: NEW			
Development Area: Non TP Area			
Special Project: NA			
Special Road: NA			
Site Address: Moje-Kosad, Block no-232, Taluka-Adajan, Dist-Surat			
AREA DETAILS			
1. Area of Plot As per record			
Plot Validation Certificate			
Physical area measured at site			
7/12 or Document			
Plot area drawn as per Site			
Area of Plot Considered			
2. Deduction for			
a) Proposed roads			
b) Open spaces			
c) Common Plot (Prop.)			
d) Common Plot (Prop.)			
e) Common Plot (Prop.)			
f) Common Plot (Prop.)			
g) Common Plot (Prop.)			
h) Common Plot (Prop.)			
i) Common Plot (Prop.)			
j) Common Plot (Prop.)			
k) Common Plot (Prop.)			
l) Common Plot (Prop.)			
m) Common Plot (Prop.)			
n) Common Plot (Prop.)			
o) Common Plot (Prop.)			
p) Common Plot (Prop.)			
q) Common Plot (Prop.)			
r) Common Plot (Prop.)			
s) Common Plot (Prop.)			
t) Common Plot (Prop.)			
u) Common Plot (Prop.)			
v) Common Plot (Prop.)			
w) Common Plot (Prop.)			
x) Common Plot (Prop.)			
y) Common Plot (Prop.)			
z) Common Plot (Prop.)			

Land use analysis/Area distribution (Table 2c)		
Area covered under	Proposed Area in sq. mt.	Percentage(%)
Plotted Area	6727.89	62.98
Road Area	2942.84	26.61
Public Open Space	1068.96	10.01
Other Area	43.31	0.41
Total net layout	10683.00	100.00

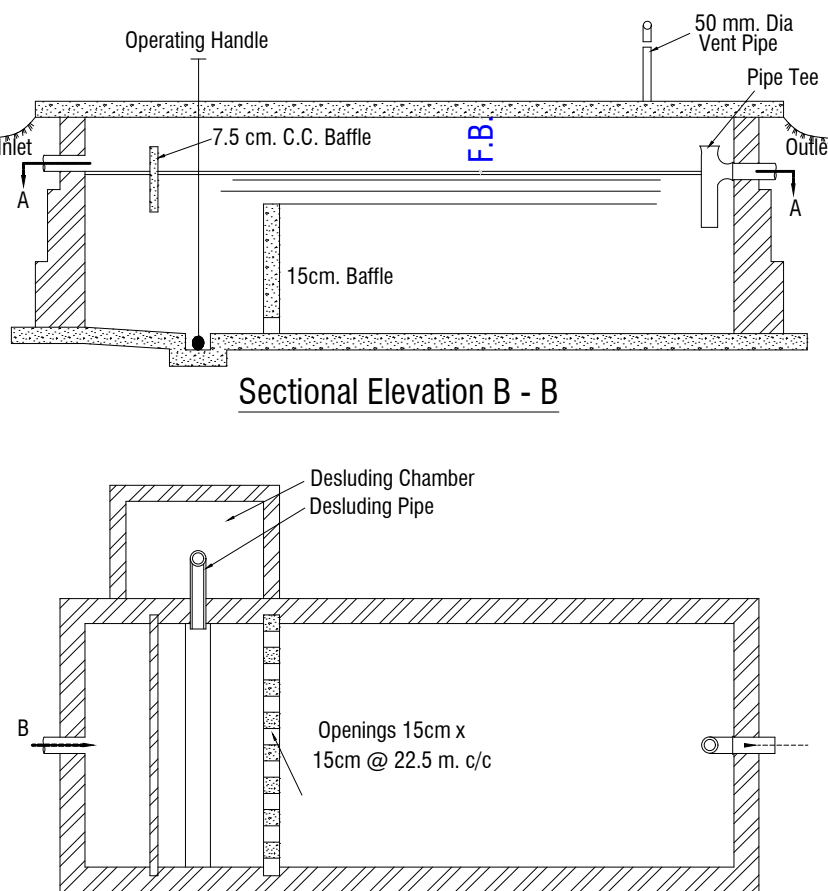
Tree Details (Table 3h)		
Plot	Name	Nos Of Trees
PLOT	Tree	Regd.
		Prop.
		254
Common Plot Areas		
Name	Prop. Area	
CP-1	381.39	
CP-2	687.57	



F.P. AREA CALCULATION:-
A) 1/4(24.64 + 23.48) X 65.14 = 1567.27
B) 60.63 X 61.54 = 3731.17
C) 1/4(41.01 + 32.07) X 101.39 = 3704.79
D) 1/4(27.96 + 25.21) X 63.185 = 1679.77
TOTAL..... = 10683.00 SQ.MT.

AMENITIES SPACE CALCULATION:-
1) 1/4(41.03 + 30.87) X 140.905 = 5065.53
2) 1/4(14.99 + 15.17) X 36.40 = 548.91
3) 1/4(15.80 + 14.89) X 44.72 = 686.22
4) 1/4(15.30 + 16.30) X 52.05 = 822.39
TOTAL..... = 7123.05 SQ.MT.
SAY=7123.00 SQ.MT.

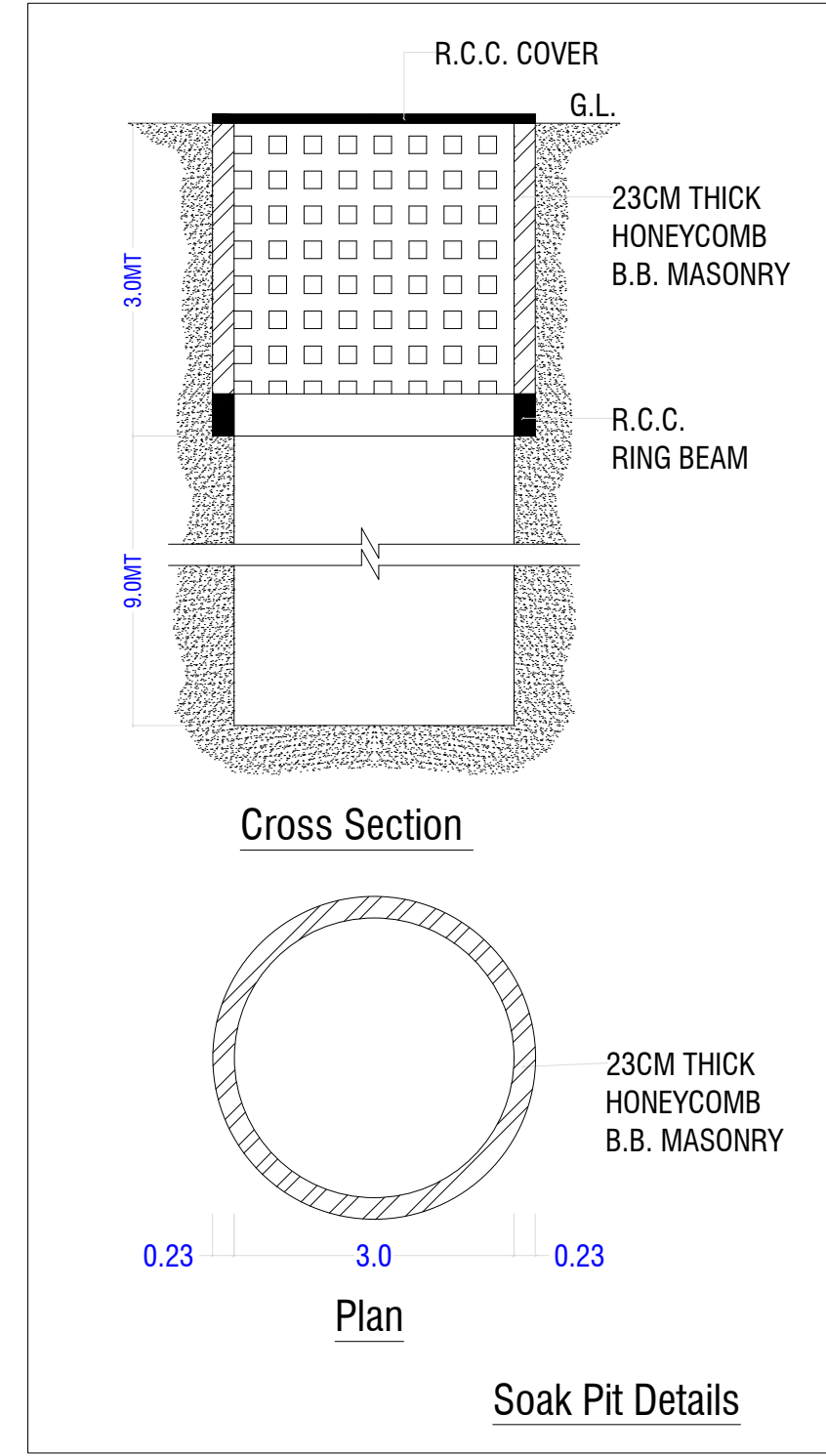
TOTAL PLOT AREA=
10683.00 + 7123.00=17806.00 SQ.MT.



ALL DIMENSIONS ARE AS DERIVED BY CALCULATIONS OF REQUIREMENT.

Sectional Plan A - A

Septic Tank



CALCULATION
L = 1 BUNGLOW = 5 PERSONS.
TOTAL NOS OF PLOT
77 X 5 = 385 PERSONS.
AS PER N.B.C. FOR 1 UNIT 85 LITRE SEPTIC TANK
IS REQUIRED
AS PER N.B.C. SIZE OF SEPTIC TANK FOR 20550 L.
(800 USERS) = 7.50 X 2.85 X 1.24
REQ. = 2 NOS (FOR 385 PERSONS). PRO = 2 NOS

OWNER'S NAME AND SIGNATURE	
Dharmeshbhai Kanjibhai Radeyada and Others	
ARCHITECT'S NAME & SIGNATURE	STRUCTURE ENGINEER
Abhishek A. Dhanani	
002ERH21092301410	
SUPERVISOR'S NAME & SIGNATURE	DATE OF APPROVAL
	31/03/2023
DESIGNATION OF APPROVER:	TOWN PLANNER