

SITE PLAN:
 NTS



ZONE: VILLAGE BUFFER

AREA TABLE	
DISCRIPTION	AREA IN SQ.MT.
AREA OF SURVEY No. 462	18041.00
AREA OF OP No. 196	18041.00
AREA OF FP No. 196/2	1900.00
AREA OF INTERNAL ROAD	536.03
AREA OF COMMON PLOT REQUIRED AS PER GDCR	0.00
AREA OF SUB-PLOTS	1363.97

FSI TABLE
 TOTAL AREA OF SUBPLOTS - 1363.97 SQMT
 TOTAL PERMISSIBLE FSI @ 1 - 1363.97 SQMT

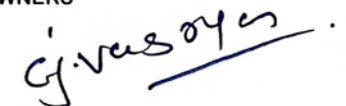
CALCULATION FOR PERCOLATION WELL
 1 PERCOLATION WELL / 4000 SQ.MT.
 1900 / 4000 SQ.MT. = 0.47 PERCOLATION WELL REQUIRED
 NUMBER OF PERCOLATION WELL PROVIDED = 1

CALCULATION FOR COMMON PLOT

CALCULATION FOR TREE PLANTATION
 TOTAL PLOT AREA = 1900.00 SQMT
 TOTAL SUBPLOT AREA = 1363.97 SQMT
 TOTAL TREE PLANTATION REQUIRED
 1 Tree / 100 sqmt of builtup area
 Total permissible FSI = 1363.97 sqmt
 1363.97 / 100 = 13.64 (Say 14 Trees)
 Proposed trees = 14

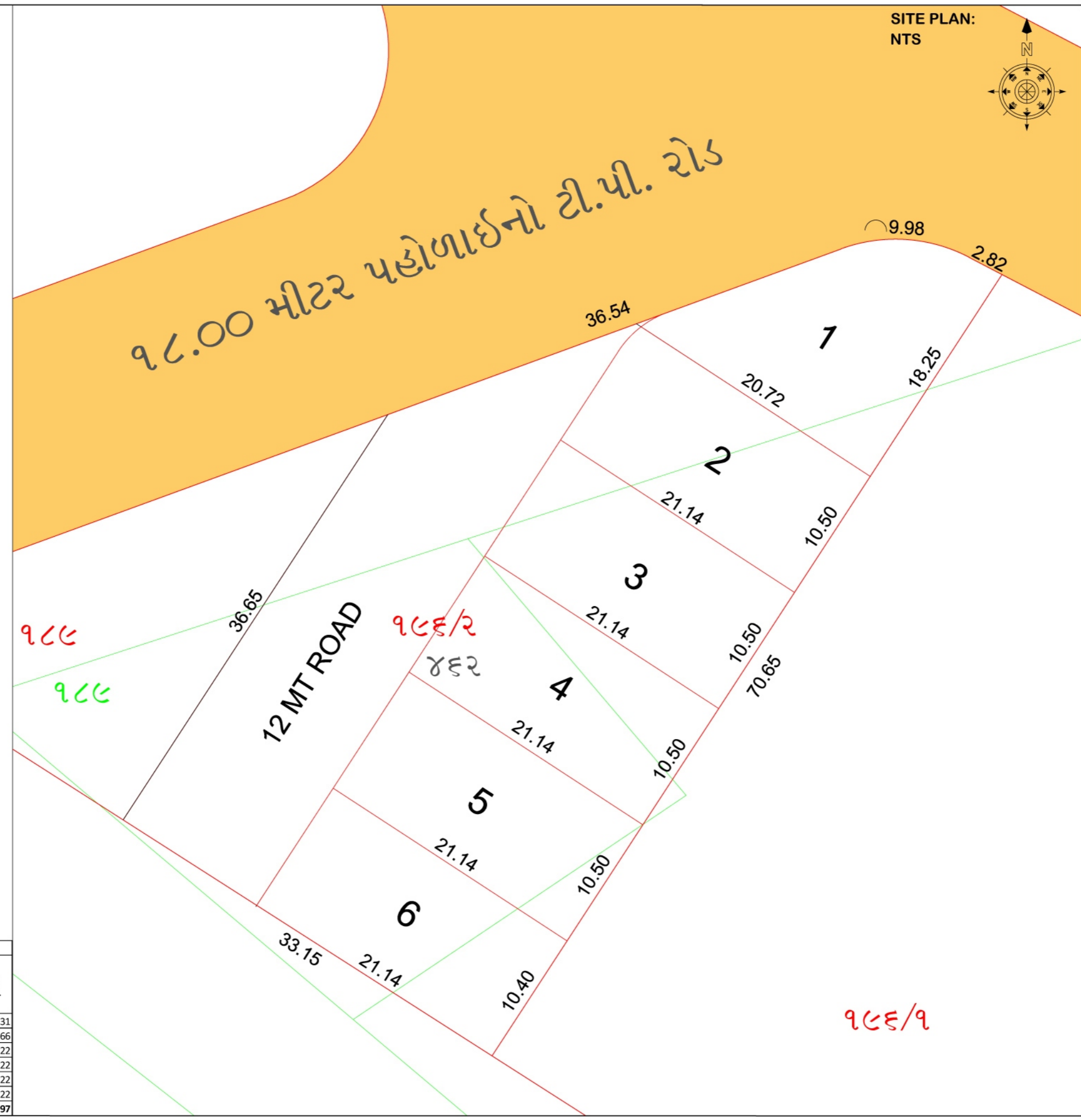
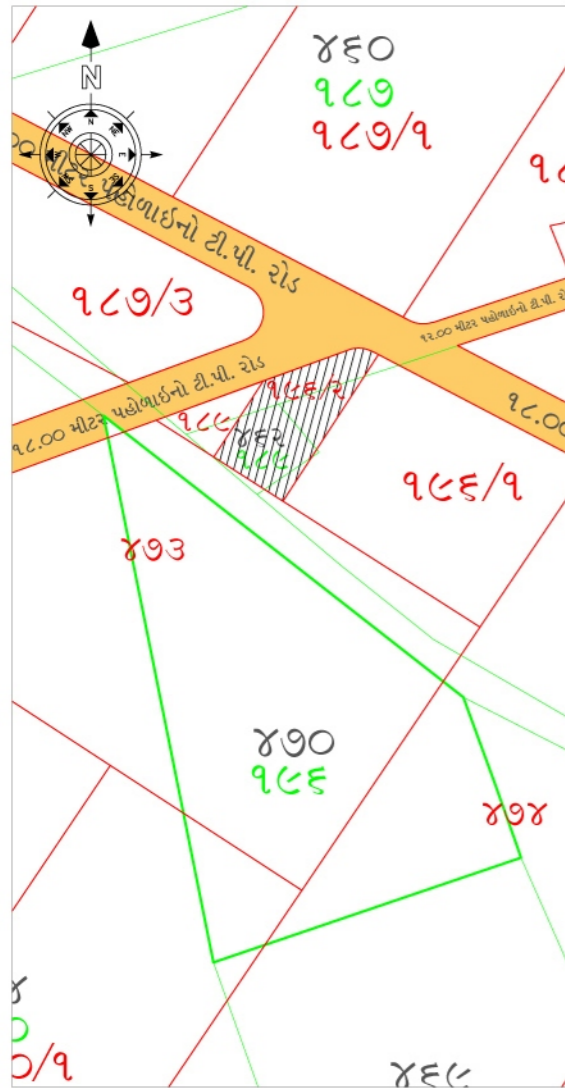
LEGEND

- OP No. & Boundary
- FP No. & Boundary
- DP / TP Road
- Proposed Internal Roads
- Proposed Common Plots
- Proposed Sub-Plots
- Proposed drainage line

OWNERS


ARCHITECT

ARCHITECT
Maniar Jiten Ashokbhai
 DSIRDA Reg. No. ARCHI/15
 Valid upto 04/11/2023



Subplot area table						
Subplot No.	carpet area (sqmt)	Carpet area (sqyd)	SBU area (sqmt)	SBU area (sqyd)	Ground Coverag e @ 70%	FSI @ 1
1	254.31	304.15	354.25	423.69	178.02	254.31
2	221.66	265.11	308.77	369.29	155.16	221.66
3	222.00	265.51	309.24	369.86	155.40	222
4	222.00	265.51	309.24	369.86	155.40	222
5	222.00	265.51	309.24	369.86	155.40	222
6	222.00	265.51	309.24	369.86	155.40	222
Total	1363.97	1631.31	1900.00	2272.40	954.78	1363.97

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