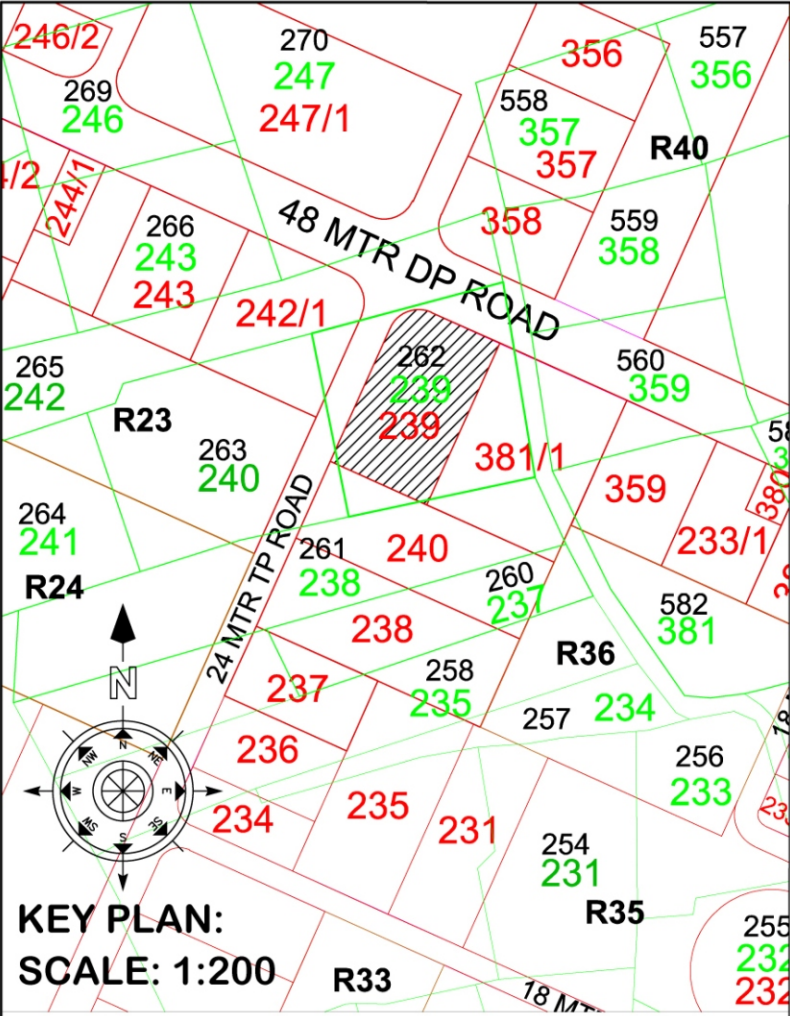
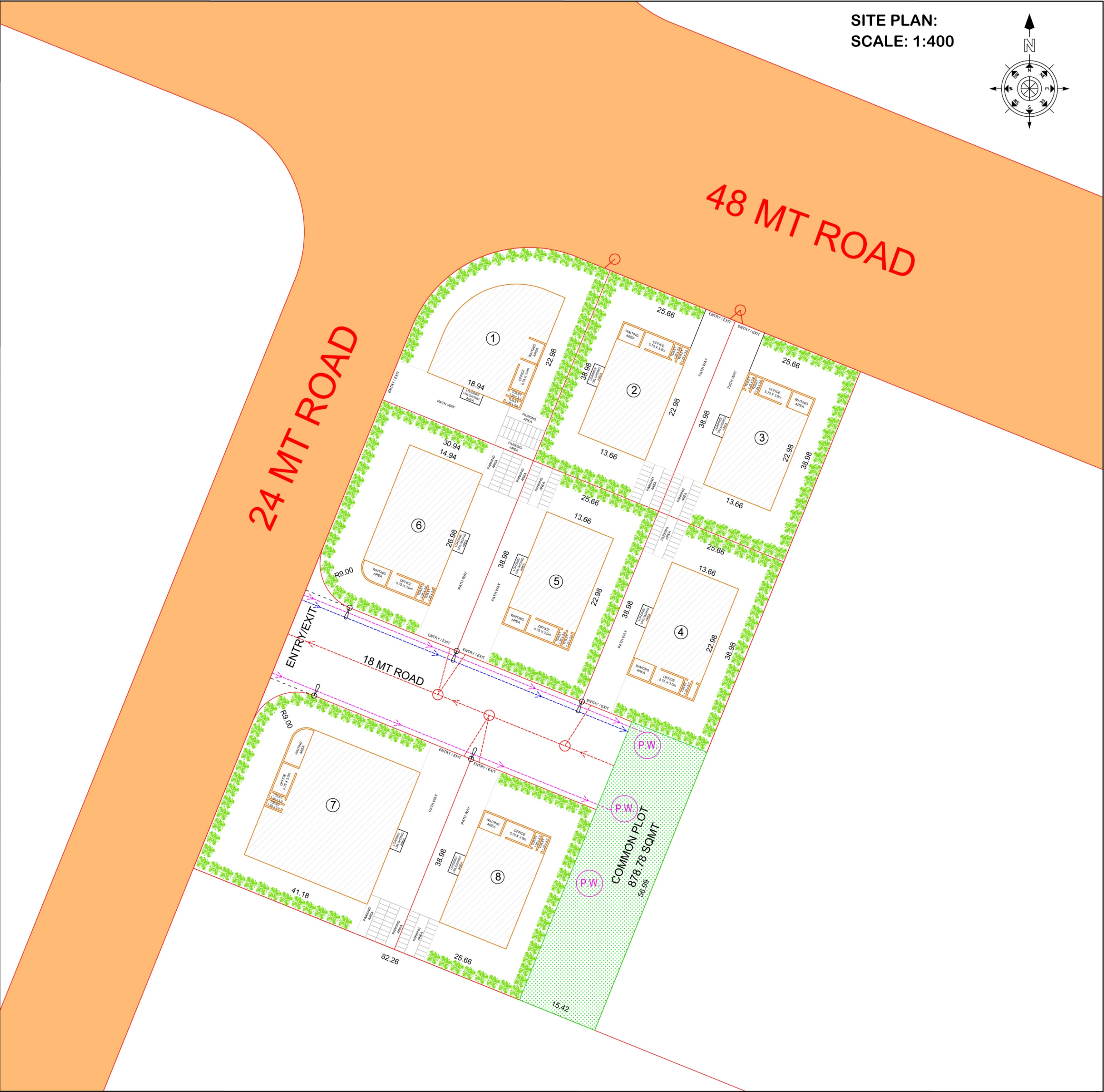


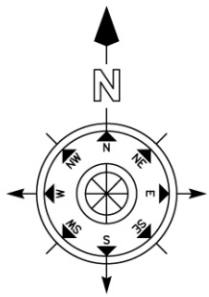


Subplot area table for Old S.No.-39/2, FP-239 of TPS-3A of DSIRDA					
Subplot Number	Dimensions (mt)	Carpet area (sqmt)	Super builtup area (sqmt)	Carpet area (sqyd)	Super builtup area (sqyd)
1	30.94 X 38.98 = 1206.04 Less curve = 123.61	1082.43	1341.06	1294.59	1603.91
2	25.66 X 38.98	1000.22	1239.21	1196.26	1482.10
3	25.66 X 38.98	1000.22	1239.21	1196.26	1482.10
4	25.66 X 38.98	1000.22	1239.21	1196.26	1482.10
5	25.66 X 38.98	1000.22	1239.21	1196.26	1482.10
6	30.94 X 38.98 = 1206.04 Less curve = 17.38	1188.66	1472.68	1421.64	1761.32
7	41.18 X 38.98 = 1605.19 Less curve = 17.38	1587.81	1967.20	1899.02	2352.77
8	25.66 X 38.98	1000.22	1239.21	1196.26	1482.10
TOTAL		8860.00	10977.00	10596.56	13128.49

Subplot area table for Sandhida-262 of TP3A of DSIRDA					
Subplot Number	Dimensions (mt)	Subplot area (sqmt)	Permissible ground coverage as per GDCR @ 50%	Permissible FSI	Permissible FSI as per GDCR(sqmt)
1	30.94 X 38.98 = 1206.04 Less curve = 123.61	1082.43	541.22	1.60	1731.89
2	25.66 X 38.98	1000.22	500.11	1.60	1600.35
3	25.66 X 38.98	1000.22	500.11	1.60	1600.35
4	25.66 X 38.98	1000.22	500.11	1.20	1200.26
5	25.66 X 38.98	1000.22	500.11	1.20	1200.26
6	30.94 X 38.98 = 1206.04 Less curve = 17.38	1188.66	594.33	1.20	1426.39
7	41.18 X 38.98 = 1605.19 Less curve = 17.38	1587.81	793.91	1.20	1905.37
8	25.66 X 38.98	1000.22	500.11	1.20	1200.26
Total		8860.00	4430.00		11865.15



SITE PLAN:
SCALE: 1:400



PROPOSED INDUSTRIAL OPEN SUBPLOT
FOR NEW SURVEY NUMBER 262 (OLD 39/2) VILLAGE
SANDHIDA, TALUKA DHOLERA
DISTRICT AHMEDABAD
PRELIMINARY TP SCHEME No. 3A OF DSIRDA
OP No. 239 FP No. 239

ZONE: INDUSTRIAL USE: INDUSTRIAL OPEN SUBPLOT

AREA TABLE	
DISCRPTION	AREA IN SQ.MT.
AREA OF SURVEY No. 262	21954.00
AREA OF OP No. 239	21954.00
AREA OF FP No. 239	10977.00
AREA OF INTERNAL ROAD	1238.22
AREA OF COMMON PLOT REQUIRED AS PER GDCR @ 8%	878.16
AREA OF COMMON PLOT PROVIDED	878.78
AREA OF SUB-PLOTS	8860.00

FSI TABLE
TOTAL AREA OF SUBPLOTS - 8860.00 SQMT
TOTAL PERMISSIBLE FSI - 11865.15 SQMT

CALCULATION FOR PERCOLATION WELL
1 PERCOLATION WELL / 4000 SQ.MT.
10977.0 / 4000 SQ.MT. = 2.74 PERCOLATION WELL REQUIRED
NUMBER OF PERCOLATION WELL PROVIDED = 3

CALCULATION FOR COMMON PLOT
COMMON PLOT : 15.42 X 56.99 = 878.78 SQMT

CALCULATION FOR TREE PLANTATION
TOTAL PLOT AREA = 10977.00 SQMT
TOTAL SUBPLOT AREA = 8860.00 SQMT
TOTAL TREE PLANTATION REQUIRED
1 Tree / 100 sqmt of builtup area
Total permissible FSI = 11865.15 sqmt
11865.15 / 100 = 118.65 (Say 119 Trees)
Proposed trees = 120

- LEGEND
- OP No. & Boundary
 - FP No. & Boundary
 - DP / TP Road
 - Proposed Internal Roads
 - Proposed Common Plots
 - Proposed Sub-Plots
 - Proposed drainage line
 - Proposed water supply line
 - Proposed storm water collection line
 - Proposed Light poles

SPECIFICATIONS
DRAINAGE SYSTEM: Under ground cement pipe at the centre of road
ROAD: Finished with good quality paver blocks
STORM WATER CHANNEL: RCC storm water channel on both sides of road with grill cover
STREET LIGHT: LED street lights with light poles on both sides of road
WATER SUPPLY: Potable water supply on one side of the road
ELECTRIC LINE: under ground electric line on both sides of road under street light poles
COMMON PLOT: garden and if needed electric sub station room

OWNER

CHANDUBHAI JASHRAJBHAI PATEL(VASOYA)

ARCHITECT

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16, PADMA BUNGLOWS-II,
NIKOL, AHMEDABAD.
AUDA/LIC/ENGG/734
AUDA/LIC/COW.-I/625