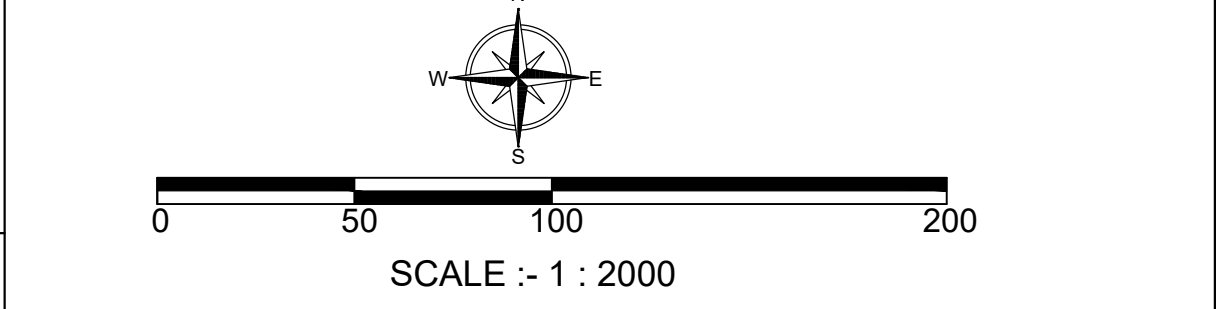
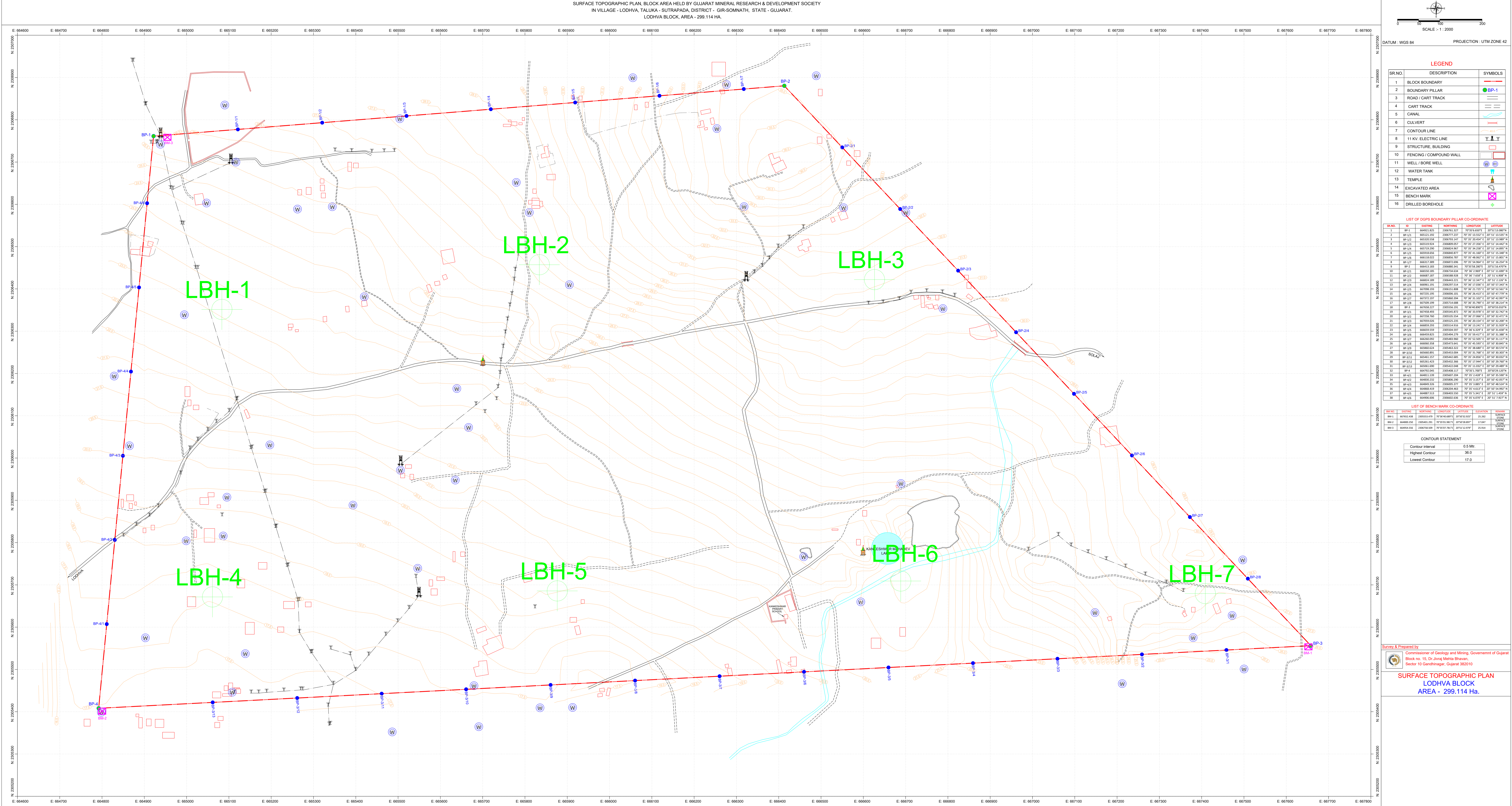




DATUM : WGS 84 PROJECTION : UTM ZONE 42

LEGEND		
SR.NO.	DESCRIPTION	SYMBOLS
1	BLOCK BOUNDARY	
2	BOUNDARY PILLAR	
3	ROAD / CART TRACK	
4	CART TRACK	
5	CANAL	
6	CULVERT	
7	CONTOUR LINE	
8	11 KV. ELECTRIC LINE	
9	STRUCTURE, BUILDING	
10	FENCING / COMPOUND WALL	
11	WELL / BORE WELL	
12	WATER TANK	
13	TEMPLE	
14	EXCAVATED AREA	
15	BENCH MARK	
16	DRILLED BOREHOLE	

LIST OF DGPS BOUNDARY PILLAR CO-ORDINATE				
SR.NO.	ID	EASTING	NORTHING	LATITUDE
1	BP-1	66485.425	230676.237	70°56'16.607"E
2	BP-1A	66521.192	2306777.237	70°56'13.532"E
3	BP-1J	665320.558	2306793.147	70°56'20.454"E
4	BP-1K	665119.624	2306809.037	70°56'27.260"E
5	BP-1A	66579.290	2306824.967	70°56'34.258"E
6	BP-1N	665918.656	2306840.877	70°56'41.140"E
7	BP-1M	666118.022	2306856.797	70°56'48.042"E
8	BP-1J	666317.389	2306872.696	70°56'54.944"E
9	BP-2	666411.839	2306889.341	70°56'59.280"E
10	BP-2L	666505.185	2306934.634	70°56'2.809"E
11	BP-2J	666607.187	2306948.938	70°56'7.638"E
12	BP-2K	666641.189	2306963.211	70°56'12.347"E
13	BP-2A	666961.191	2306297.514	70°56'17.036"E
14	BP-2N	667098.193	2306315.808	70°56'21.725"E
15	BP-2B	667215.195	2306336.103	70°56'26.413"E
16	BP-2J	667372.197	2306360.394	70°56'31.102"E
17	BP-2M	667509.199	2306384.488	70°56'35.790"E
18	BP-3	667608.227	2306356.191	70°56'40.000"E
19	BP-3L	667458.493	2306345.872	70°56'33.978"E
20	BP-3J	667518.740	2306355.514	70°56'37.040"E
21	BP-3A	667559.028	2306325.235	70°56'40.134"E
22	BP-3A	668809.293	2306314.956	70°56'53.241"E
23	BP-3N	669005.159	2306304.597	70°56'56.307"E
24	BP-3N	669439.825	2306404.279	70°56'59.437"E
25	BP-3J	669600.092	2306489.960	70°56'52.505"E
26	BP-3M	669693.188	2306513.641	70°56'45.208"E
27	BP-3N	669860.624	2306463.322	70°56'38.680"E
28	BP-3J	669965.895	2306433.004	70°56'32.140"E
29	BP-3L	669461.157	2306442.685	70°56'34.856"E
30	BP-3J	669761.423	2306432.366	70°56'37.944"E
31	BP-3J	669905.490	2306422.088	70°56'41.037"E
32	BP-4	669702.045	2306408.117	70°56'37.907"E
33	BP-4J	669811.199	2306307.204	70°56'24.02"E
34	BP-4J	669839.232	2306309.200	70°56'31.074"E
35	BP-4J	669849.326	2306305.377	70°56'3.885"E
36	BP-4L	669848.419	2306304.403	70°56'4.437"E
37	BP-4N	669887.513	2306403.550	70°56'5.341"E
38	BP-4N	669906.606	2306402.636	70°56'6.070"E

LIST OF BENCH MARK CO-ORDINATE				
BM NO.	EASTING	NORTHING	ELEVATION	REMARKS
BM-1	667612.438	2306560.478	70°56'41.087"E	23.569 SURFACE
BM-2	668801.250	2305401.391	70°56'01.981"E	17.067 SURFACE
BM-3	669854.556	2306766.159	70°56'12.797"E	25.944 SURFACE

CONTOUR STATEMENT	
Contour Interval	0.5 Mtr.
Highest Contour	36.0
Lowest Contour	17.0

Survey & Prepared by

Commissioner of Geology and Mining, Government of Gujarat
Block no. 15, Dr. Jivraj Mehta Bhavan,
Sector 10 Gandhinagar, Gujarat 382010

SURFACE TOPOGRAPHIC PLAN
LODHVA BLOCK
AREA - 299.114 Ha.