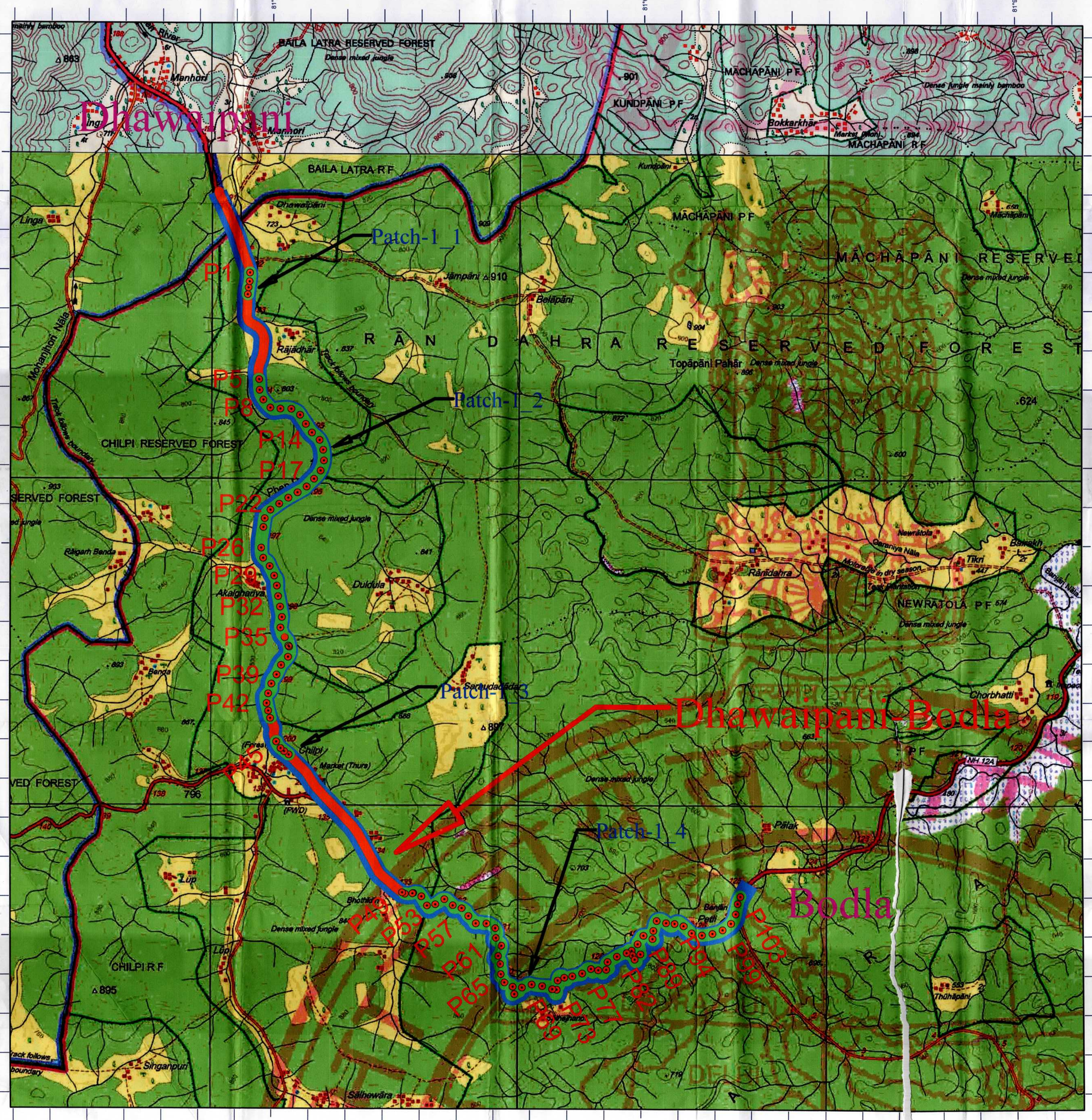
MAP SHOWING DGPS SURVEYED FOREST AREA PROPOSED FOR DIVERSION FOR LAYING OF OFC CABLE WITHIN NH,SH, PWD & PMGSY ROAD CORRIDOR FOR (BHORAMDEV WILDLIFE SANCTUARY (KAWARDHA DIVISION) OF CHHATTISGARH



DGPS Survey Points

KAWARDHA_DIVISION_(BHORAMDEV WILDLIFE SANCTUARY)

Sr.No.	Point ID	Patch No	UTM Coordinates Easting(m)	UTM Coordinates Northing(m)	Geographical Coordinates Latitude "N"	Geographical Coordinates Longitude "E"
1	P1	Patch-1_1	504835.0721	2458793.828	22° 14' 4.522" N	81° 2' 48.910" E
2	P2		504829.9147	2458671.803	22° 14' 0.553" N	81° 2' 48.729" E
3	P3		504816.1299	2458586.718	22° 13' 57.786" N	81° 2' 48.246" E
4	P4		504804.7895	2458489.688	22° 13' 54.630" N	81° 2' 47.849" E
5	P5	Patch-1_2	504963.8955	2457291.876	22° 13' 15.671" N	81° 2' 53.394" E
6	P6		504971.791	2457142.122	22° 13' 10.801" N	81° 2' 53.668" E
7	P7		505026.5005	2457004.449	22° 13' 6.323" N	81° 2' 55.578" E
8	P8		505124.3185	2456891.311	22° 13' 2.642" N	81° 2' 58.993" E
9	P9		505265.4533	2456876.926	22° 13' 2.173" N	81° 3' 3.923" E
10	P10		505413.6166	2456873.168	22° 13' 2.049" N	81° 3' 9.098" E
11	P11		505533.5628	2456790.03	22° 12' 59.343" N	81° 3' 13.287" E
12	P12		505615.9336	2456664.699	22° 12' 55.266" N	81° 3' 16.163" E
13	P13		505702.2131	2456542.344	22° 12' 51.286" N	81° 3' 19.175" E
14	P14		505808.6123	2456437.704	22° 12' 47.881" N	81° 3' 22.890" E
15	P15		505860.2036	2456297.969	22° 12' 43.336" N	81° 3' 24.690" E
16	P16		505868.2795	2456148.539	22° 12' 38.476" N	81° 3' 24.970" E
17	P17		505824.5368	2456005.965	22° 12' 33.839" N	81° 3' 23.440" E
18	P18		505732.8596	2455888.062	22° 12' 30.006" N	81° 3' 20.237" E
19	P19		505630.1259	2455778.878	22° 12' 26.456" N	81° 3' 16.647" E
20	P20		505506.6898	2455695.221	22° 12' 23.737" N	81° 3' 12.335" E
21	P21		505377.7623	2455618.555	22° 12' 21.245" N	81° 3' 7.831" E
22	P22		505253.6653	2455534.317	22° 12' 18.506" N	81° 3' 3.495" E
23	P23		505132.6996	2455445.664	22° 12' 15.624" N	81° 2' 59.269" E
24	P24	Patch-1_2	505050.661	2455327.616	22° 12' 11.786" N	81° 2' 56.403" E
25	P25		505032.9287	2455203.986	22° 12' 7.765" N	81° 2' 55.782" E
26	P26		505003.2931	2454911.361	22° 11' 58.248" N	81° 2' 54.744" E
27	P27		505031.2437	2454767.601	22° 11' 53.572" N	81° 2' 55.718" E
28	P28		505123.2251	2454652.935	22° 11' 49.842" N	81° 2' 58.929" E
29	P29		505186.0114	2454516.918	22° 11' 45.417" N	81° 3' 1.121" E
30	P30		505225.0486	2454377.241	22° 11' 40.874" N	81° 3' 2.482" E
31	P31		505242.5407	2454228.724	22° 11' 36.044" N	81° 3' 3.092" E
32	P32		505270.3338	2454081.323	22° 11' 31.249" N	81° 3' 4.061" E
33	P33		505294.1522	2453933.351	22° 11' 26.437" N	81° 3' 4.891" E
34	P34		505274.965	2453784.92	22° 11' 21.609" N	81° 3' 4.219" E
35	P35		505332.363	2453649.235	22° 11' 17.196" N	81° 3' 6.222" E
36	P36		505395.2792	2453516.422	22° 11' 12.875" N	81° 3' 8.417" E
37	P37		505378.6651	2453372.273	22° 11' 8.187" N	81° 3' 7.835" E
38	P38		505282.3691	2453257.549	22° 11' 4.457" N	81° 3' 4.471" E
39	P39		505219.5553	2453121.466	22° 11' 0.032" N	81° 3' 2.276" E
40	P40		505148.8228	2452992.167	22° 10' 55.827" N	81° 2' 59.804" E
41	P41		505104.4919	2452856.057	22° 10' 51.401" N	81° 2' 58.255" E
42	P42		505081.7792	2452717.943	22° 10' 46.909" N	81° 2' 57.460" E
43	P43		505103.7316	2452613.179	22° 10' 43.502" N	81° 2' 58.225" E
44	P44		505132.276	2452509.248	22° 10' 40.121" N	81° 2' 59.221" E
45	P45	Patch-1_3	505215.8265	2452172.625	22° 10' 29.172" N	81° 3' 2.135" E
46	P46		505277.2204	2452077.899	22° 10' 26.091" N	81° 3' 4.277" E
47	P47		505328.9307	2452036.769	22° 10' 24.752" N	81° 3' 6.083" E
48	P48		505387.8541	2451989.849	22° 10' 23.226" N	81° 3' 8.140" E
49	P49		507010.2446	2450031.913	22° 9' 19.525" N	81° 4' 4.762" E
50	P50		507127.5667	2450041.689	22° 9' 19.842" N	81° 4' 8.858" E
51	P51		507239.8418	2449992.928	22° 9' 18.254" N	81° 4' 12.777" E
52	P52	Patch-1_3	507318.4994	2449865.409	22° 9' 14.105" N	81° 4' 15.522" E
53	P53		507432.7445	2449883.073	22° 9' 14.678" N	81° 4' 19.511" E
54	P54		507559.8126	2449956.499	22° 9' 17.064" N	81° 4' 23.949" E
55	P55		507676.8717	2449869.954	22° 9' 14.248" N	81° 4' 28.034" E
56	P56		507801.7993	2449824.828	22° 9' 12.778" N	81° 4' 32.395" E
57	P57		507896.9791	2449715.253	22° 9' 9.213" N	81° 4' 35.716" E
58	P58		508000.4944	2449612.366	22° 9' 5.865" N	81° 4' 39.329" E
59	P59		508146.8552	2449609.404	22° 9' 5.766" N	81° 4' 44.438" E
60	P60		508277.5999	2449547.027	22° 9' 3.735" N	81° 4' 49.002" E
61	P61		508284.8758	2449405.955	22° 8' 59.147" N	81° 4' 49.254" E
62	P62		508366.6647	2449296.706	22° 8' 55.592" N	81° 4' 52.107" E
63	P63		508320.8983	2449156.446	22° 8' 51.031" N	81° 4' 50.507" E
64	P64		508351.0244	2449042.393	22° 8' 47.321" N	81° 4' 51.556" E
65	P65		508360.3938	2448900.215	22° 8' 42.697" N	81° 4' 51.881" E
66	P66		508412.3601	2448781.249	22° 8' 38.826" N	81° 4' 53.693" E
67	P67		508525.1971	2448722.173	22° 8' 36.903" N	81° 4' 57.634" E
68	P68	Patch-1_3	508548.4308	2448618.175	22° 8' 33.520" N	81° 4' 58.440" E
69	P69		508655.275	2448711.272	22° 8' 36.546" N	81° 5' 2.172" E
70	P70		508790.4245	2448754.129	22° 8' 37.938" N	81° 5' 6.891" E
71	P71		508938.0472	2448730.403	22° 8' 37.163" N	81° 5' 12.045" E
72	P72		509075.1833	2448687.415	22° 8' 35.763" N	81° 5' 16.831" E
73	P73		509133.9559	2448679.33	22° 8' 35.499" N	81° 5' 18.883" E
74	P74		509147.8946	2448811.269	22° 8' 39.789" N	81° 5' 19.372" E
75	P75		509239.8218	2448849.941	22° 8' 41.045" N	81° 5' 22.583" E
76	P76		509351.6749	2448871.114	22° 8' 41.732" N	81° 5' 26.486" E
77	P77		509489.0208	2448912.425	22° 8' 43.073" N	81° 5' 31.284" E
78	P78		509610.6199	2448975.375	22° 8' 45.118" N	81° 5' 35.531" E
79	P79		509711.797	2448958.358	22° 8' 44.562" N	81° 5' 39.063" E
80	P80		509820.7683	2448964.398	22° 8' 44.757" N	81° 5' 42.867" E
81	P81		509839.3671	2449074.368	22° 8' 48.333" N	81° 5' 43.519" E
82	P82		509967.7677	2449151.141	22° 8' 50.827" N	81° 5' 48.003" E
83	P83		510105.7406	2449201.036	22° 8' 52.447" N	81° 5' 52.822" E
84	P84		510216.7802	2449110.278	22° 8' 49.493" N	81° 5' 56.696" E
85	P85	Patch-1_4	510186.0713	2449171.616	22° 8' 51.488" N	81° 5' 55.625" E
86	P86		510176.8135	2449233.166	22° 8' 53.491" N	81° 5' 55.304" E
87	P87		510297.4296	2449182.954	22° 8' 51.855" N	81° 5' 59.514" E
88	P88		510259.0146	2449325.996	22° 8' 56.508" N	81° 5' 58.176" E
89	P89		510337.05	2449444.609	22° 9' 0.364" N	81° 6' 0.903" E
90	P90		510464.2565	2449398.557	22° 8' 58.864" N	81° 6' 5.343" E
91	P91		510472.7983	2449513.261	22° 9' 2.594" N	81° 6' 5.644" E
92	P92		510520.7205	2449654.091	22° 9' 7.173" N	81° 6' 7.320" E
93	P93		510650.9837	2449623.01	22° 9' 6.159" N	81° 6' 11.868" E
94	P94		510770.8701	2449613.628	22° 9' 5.852" N	81° 6' 16.053" E
95	P95		510895.2703	2449582.402	22° 9' 4.833" N	81° 6' 20.396" E
96	P96		511007.2816	2449482.7	22° 9' 1.588" N	81° 6' 24.304" E
97	P97		511150.1279	2449453.384	22° 9' 0.631" N	81° 6' 29.290" E
98	P98		511298.1581	2449476.555	22° 9' 1.381" N	81° 6' 34.459" E
99	P99		511438.1743	2449525.611	22° 9' 2.974" N	81° 6' 39.366" E
100	P100		511555.0978	2449618.501	22° 9' 5.992" N	81° 6' 43.462" E
101	P101		511619.1803	2449751.735	22° 9' 10.324" N	81° 6' 45.699" E
102	P102		511647.2779	2449899.161	22° 9' 15.118" N	81° 6' 46.666" E
103	P103		511685.1605	2450002.53	22° 9' 18.479" N	81° 6' 48.002" E

SCHEDULE OF FOREST LAND - RESERVE & PROTECTED FOREST

KAWARDHA_DIVISION_(BHORAMDEV WILDLIFE SANCTUARY) - FOREST AREA STATEMENT

SPAN NAME	SR. NO.	PATCH NUMBER	DIVISION	RANGE	VILLAGE NAME	COMPARTMENT	TYPE OF LAND	DIVERSION AREA (in HA)	LENGTH (KM)
Dhawaipani-Bodla	1	Patch-1_1	Kawardha	Chilphi	Rajadhar	324	Protected Forest	0.015	0.300
	2	Patch-1_2			Duldula	326		0.133	2.660
	3					151		0.013	0.260
	4					325		0.088	1.760
	5					327		0.015	0.300
	6					56	Reserved Forest	0.043	0.860
	7	Patch-1_3				328	Protected Forest	0.013	0.260
	8	Patch-1_4		Bhoramdev	Banjari	72	Reserved Forest	0.008	0.160
	9			Chilphi	Chilphi	328	Protected Forest	0.028	0.560
	10				Banjari	59	Reserved Forest	0.015	0.300
	11				Chilphi			0.348	6.960
TOTAL FOREST AREA								0.719	14.380

Total Route Length	Total Forest Patch	OFC Cable Trench Width	Total Forest Diversion Area
20.125	14.380	0.0005	0.719

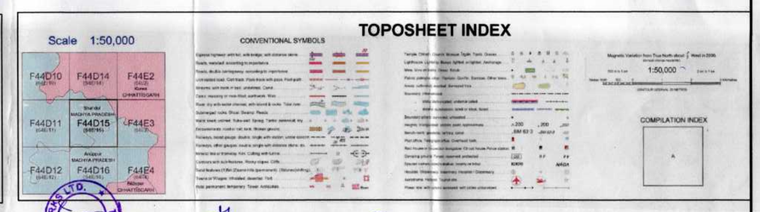
Summary Of Forest And Non Forest Area

Protected Forest, Reserved Forest &	Revenue Forest Area	Non Forest Area
0.719	0.000	0.287

Legend

Toposheet No.64F3 & 64F4

- Forest Area
- Non Forest
- DGPS_Point
- Road Corridor



Submitted By:

Telesonic Network Ltd.
3rd Floor, Metro Tower,
Near Vijay Nagar
Square Scheme No-54, Indore
Pin - 452011

Projection -UTM (44N) Datum - WGS 84

Scale = 1:50,000