

VERTICAL CURVE DETAILS

SI. NO.	CHAINAGE (m)	LEVEL OF PVI	LENGTH OF CURVE	TYPE OF CURVE	Grade IN (%)	Grade OUT (%)	Grade DIFFERENCE (%)	K VALUE	CHAINAGE		LEVEL		LEVEL OF ROAD AT PVI
									ST. OF CURVE	END OF CURVE	ST. OF CURVE	END OF CURVE	
									Road No. 1 Railway Station To Vazirbad Police Station				
1	0	363.090											
2	360	366.000	60	Sag	0.808	-0.746	-1.554	38.598	330.000	390.000	365.758	365.776	365.883
3	750	363.090											
Road No. 2 Vazirbad Police Station Gurudwara gate No.1													
1	0	363.090											
2	180	360.825	60	Sag	-1.258	-0.357	0.901	66.579	150.000	210.000	361.203	360.718	360.893
3	320	360.325	40	Sag	-0.357	-0.457	-0.099	402.098	300.000	340.000	360.396	360.234	360.320
4	539	359.325											
Road No. 3 Gurudwara Gate No. 1 To Keli Market (Upto Crusher Road /Ambedkar Chowk)													
1	0	359.425											
2	220	358.825	40	Sag	-0.273	1.050	1.323	30.241	200.000	240.000	358.880	359.035	358.891
3	420	360.925	40	Sag	1.050	-0.214	-1.264	31.638	400.000	440.000	360.715	360.882	360.862
4	700	360.325											
Road No. 04 Keli Market (Ambedkar Chowk) To Barki Chowk													
1	0	357.403											
2	27.487	357.183	40	Sag	-0.800	1.077	1.878	21.305	7.487	47.487	357.343	357.398	357.277
3	59.98	357.533	20	Hog	1.077	0.513	-0.564	35.464	49.980	69.980	357.425	357.584	357.519
4	120.191	357.842	40	Sag	0.513	1.334	0.821	48.721	100.191	140.191	357.739	358.109	357.883
5	204.212	358.963	40	Hog	1.334	-0.321	-1.655	24.165	184.212	224.212	358.696	358.899	358.880
6	251.864	358.810	50	Hog	-0.321	13.439	13.760	3.634	226.864	276.864	358.890	362.170	359.670
7	306.669	366.175											
Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat													
1	0	357.404											
2	28.036	357.629	50	Hog	0.803	3.265	2.462	20.308	3.036	53.036	357.428	358.445	357.783
3	79.558	359.311	50	Hog	3.265	1.615	-1.650	30.306	54.558	104.558	358.495	359.715	359.208
4	344.921	363.596	50	Hog	1.615	-6.793	-8.408	5.947	319.921	369.921	363.192	361.898	363.071
5	438.076	357.268	100	Sag	-6.793	-1.533	5.260	19.013	388.076	488.076	360.664	356.501	357.925

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

6	546.926	355.599	40	Sag	-1.533	-1.835	-0.302	132.635	526.926	566.926	355.906	355.232	355.584
7	769.338	351.518											

Road No. 06 Darbar Masjid Chowk To Fort

1	0	362.932											
2	78.496	363.920	50	Sag	1.259	-5.073	-6.332	7.896	53.496	103.496	363.605	362.652	363.524
3	181.879	358.675	100	Sag	-5.073	-0.814	4.259	23.479	131.879	231.879	361.212	358.268	359.207
4	264.782	358.000											

Road No. 7 Regional Workshop To Mutha Chowk

1	0.023	379.605											
2	97.237	379.358	100	Sag	-0.254	-1.273	-1.019	98.155	47.237	147.237	379.485	378.722	379.231
3	260.332	377.282	40	Sag	-1.273	-1.495	-0.222	180.041	240.332	280.332	376.546	376.983	377.271
4	420.193	374.892	60	Hog	-1.495	-2.915	-1.420	42.263	390.193	450.193	375.341	374.018	374.786
5	540.204	371.394	40	Hog	-2.915	-1.758	1.157	34.580	520.204	560.204	371.977	371.042	371.452
6	660.114	369.286	40	Hog	-1.758	-0.793	0.965	41.431	640.114	680.114	369.638	369.127	369.334
7	800.047	368.177	40	Hog	-0.793	-0.246	0.547	73.192	780.047	820.047	368.336	368.128	368.204
8	1154.089	367.306	40	Hog	-0.246	-0.042	0.204	195.830	1134.089	1174.089	367.355	367.298	367.316
9	1321.724	367.236	40	Hog	-0.042	0.550	0.592	67.622	1301.724	1341.724	367.244	367.346	367.266
10	1479.973	368.106	40	Hog	0.550	0.050	-0.500	80.028	1459.973	1499.973	367.996	368.116	368.081
11	1662.192	368.197	40	Hog	0.050	-0.686	-0.736	54.327	1642.192	1682.192	368.187	368.060	368.160
12	1839.364	366.981	40	Hog	-0.686	-0.215	0.471	84.837	1819.364	1859.364	367.118	366.938	367.005
13	2100.018	366.421	40	Hog	-0.215	-0.179	0.035	1131.584	2080.018	2120.018	366.464	366.385	366.423
14	2300.023	366.062	40	Hog	-0.179	-0.335	-0.155	257.354	2280.023	2320.023	366.098	365.995	366.054
15	2440.055	365.593	40	Hog	-0.335	-0.883	-0.548	72.959	2420.055	2460.055	365.660	365.416	365.566
16	2529.505	364.803	75	Sag	-0.883	5.328	6.212	12.074	2492.005	2567.005	365.134	366.801	365.385
17	2654.232	371.449	170	Sag	5.328	-5.553	-10.881	15.624	2569.232	2739.232	366.920	366.729	369.137
18	2836.618	361.322	125	Hog	-5.553	0.186	5.738	21.783	2774.118	2899.118	364.792	361.438	362.219
19	3143.848	361.893	40	Hog	0.186	0.391	0.205	194.803	3123.848	3163.848	361.856	361.971	361.903
20	3239.965	362.269											

Road No. 8 Mutha Chowk To Mahveer Chowk To Tower Bakri Chowk To Degloor Naka

1	0.052	361.703											
2	120.102	361.009	38	Sag	-0.578	-1.709	-1.131	33.608	101.102	139.102	361.119	360.684	360.955
3	160.072	360.326	38	Hog	-1.709	0.088	1.797	21.150	141.072	179.072	360.651	360.343	360.411
4	299.992	360.449	40	Hog	0.088	-0.970	-1.058	37.794	279.992	319.992	360.431	360.255	360.396

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

5	416.330	359.320	40	Hog	-0.970	-1.974	-1.004	39.845	396.330	436.330	359.514	358.925	359.270
6	458.825	358.481	40	Hog	-1.974	-0.799	1.175	34.040	438.825	478.825	358.876	358.321	358.540
7	603.335	357.326	40	Hog	-0.799	0.094	0.893	44.788	583.335	623.335	357.486	357.345	357.371
8	759.994	357.473	40	Hog	0.094	0.046	-0.047	842.606	739.994	779.994	357.454	357.482	357.471
9	979.999	357.575	40	Hog	0.046	-0.013	-0.059	675.387	959.999	999.999	357.566	357.572	357.572
10	1119.938	357.557	40	Hog	-0.013	1.407	1.420	28.167	1099.938	1139.938	357.560	357.838	357.628
11	1299.935	360.090	40	Hog	1.407	0.043	-1.364	29.326	1279.935	1319.935	359.809	360.099	360.022
12	1420.093	360.142	40	Hog	0.043	-1.485	-1.528	26.179	1400.093	1440.093	360.133	359.845	360.066
13	1645.057	356.802	60	Hog	-1.485	0.437	1.922	31.218	1615.057	1675.057	357.247	356.933	356.946
14	1779.980	357.392	40	Hog	0.437	0.015	-0.422	94.723	1759.980	1799.980	357.305	357.395	357.371
15	1899.960	357.410	40	Hog	0.015	0.877	0.862	46.405	1879.960	1919.960	357.407	357.585	357.453
16	2036.566	358.608	40	Hog	0.877	1.984	1.107	36.124	2016.566	2056.566	358.433	359.005	358.663
17	2111.858	360.102	80	Hog	1.984	-1.006	-2.991	26.751	2071.858	2151.858	359.308	359.699	359.803
18	2320.055	358.007	40	Hog	-1.006	-0.212	0.794	50.385	2300.055	2340.055	358.208	357.965	358.047
19	2658.618	357.288	40	Hog	-0.212	0.777	0.989	40.428	2638.618	2678.618	357.330	357.443	357.337
20	2760.155	358.077	40	Hog	0.777	1.406	0.629	63.578	2740.155	2780.155	357.922	358.358	358.108
21	2903.235	360.089	40										

Road No. 9 Degloor Naka (with ROB Maltekadi Railway station) To Hingoli Road

1	0.424	360.365											
2	108.121	360.069	60	Sag	-0.275	-0.850	-0.575	104.324	78.121	138.121	360.151	359.814	360.026
3	198.594	359.300	60	Hog	-0.850	0.290	1.140	52.645	168.594	228.594	359.555	359.387	359.385
4	440.192	360.000	40	Hog	0.290	-0.052	-0.341	117.144	420.192	460.192	359.942	359.990	359.983
5	768.862	359.830	40	Hog	-0.052	-0.265	-0.213	187.435	748.862	788.862	359.840	359.777	359.819
6	1261.826	358.523	40	Hog	-0.265	0.078	0.343	116.677	1241.826	1281.826	358.576	358.539	358.540
7	1520.527	358.724	60	Hog	0.078	-0.272	-0.349	171.815	1490.527	1550.527	358.701	358.643	358.698
8	1845.000	357.843	150	Hog	-0.272	3.309	3.581	41.890	1770.000	1920.000	358.047	360.325	358.514
9	2257.691	371.500	200	Hog	3.309	-3.301	-6.610	30.258	2157.691	2357.691	368.191	368.199	369.848
10	2697.000	357.000	200	Hog	-3.301	1.272	4.573	43.734	2597.000	2797.000	360.301	358.272	358.143
11	3058.589	361.601	40	Hog	1.272	1.274	0.001	28076.696	3038.589	3078.589	361.347	361.856	361.601
12	3443.167	366.500	150	Hog	1.274	-1.762	-3.036	49.406	3368.167	3518.167	365.545	365.178	365.931
13	3830.008	359.683											

Road No. 10 Mutha Chowk To Gowardhan Ghat (With a Bridge on godawari) To Latur Road (thru Kautha)

1	0	361.565											
2	194.398	357.078	100	Sag	-2.308	-0.100	2.208	45.286	144.398	244.398	358.232	357.028	357.354

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

3	479.464	356.793	150	Sag	-0.100	3.300	3.400	44.120	404.464	554.464	356.868	359.268	357.430
4	683.626	363.530	120	Sag	3.300	0.200	-3.100	38.712	623.626	743.626	361.550	363.650	363.065
5	1010.566	364.184	120	Sag	0.200	-3.300	-3.500	34.284	950.566	1070.566	364.064	362.204	363.659
6	1217.312	357.361	150	Sag	-3.300	0.220	3.520	42.609	1142.312	1292.312	359.836	357.526	358.021
7	1720	358.468	200	Sag	0.220	-0.130	-0.350	571.270	1620.000	1820.000	358.248	358.338	358.380
8	2586.947	357.342	200	Sag	-0.130	-0.316	-0.186	1073.679	2486.947	2686.947	357.472	357.026	357.295
9	2790.011	356.700											

Road No. 11 Gurudwara Parikrama -II

1	0	360.501											
2	142.904	359.720	100	Sag	-0.547	0.759	1.306	76.587	92.904	192.904	359.993	360.100	359.883
4	417.143	361.802											

Road No. 12 Baryam Singh Wine Shop Gurudwar Gate No. 2 To Yatri Niwas

1	0	359.538											
2	166.841	360.908	100	Sag	0.821	0.131	-0.690	144.863	116.841	216.841	360.497	360.973	360.822
3	346.46	361.143	50	Sag	0.131	0.932	0.801	62.383	321.460	371.460	361.110	361.376	361.193
4	417.143	361.802											

Road No. 13 Chikhalwadi Road To Bhagat Singh Road

1	0	362.936											
2	212.29	361.000	50	Sag	-0.912	0.000	0.912	54.827	187.290	237.290	361.228	361.000	361.057
3	370.921	361.000	80	Hog	0.000	-0.810	-0.810	98.762	330.921	410.921	361.000	360.676	360.919
4	666.466	358.606											

Road No. 14 Chikalwadi Road To Bhagat Singh Road To Crushe Road

1	0	363.316											
2	312.114	361.450	100	Sag	-0.598	-0.189	0.409	244.781	262.114	362.114	361.749	361.355	361.501
3	668.635	360.775	100	Sag	-0.189	-0.703	-0.514	194.588	618.635	718.635	360.870	360.423	360.711
4	977.635	358.602											

Road No. 15 Gurudwara Gate No. 3/4 To Bhagat Singh Road

1	0	357.855											
2	102.376	356.135	60	Sag	-1.680	-0.278	1.402	42.784	72.376	132.376	356.639	356.052	356.240
3	150.992	356.000											

Road No. 16 Gurudwara Gate No.4 (Parikrama) To Gurudwara Road (Lohar Galli C.C. Road)

1	0.56	355.686											
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Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

2	95.41	354.435	100	Sag	-1.319	1.797	3.116	32.090	45.410	145.410	355.094	355.334	354.825
3	313.405	358.353	100	Hog	1.797	0.740	-1.057	94.598	263.405	363.405	357.454	358.723	358.221
4	420	359.142											

Road No. 17 Gurudwara Gate No.1 To Dena Bank To Nagina Ghat (Partially Pedestrian Road)

1	0	358.730											
2	135.65	359.506	100	Hog	0.572	-0.921	-1.493	66.980	85.650	185.650	359.220	359.046	359.319
3	447.511	356.634	50	Sag	-0.921	-0.205	0.716	69.804	422.511	472.511	356.864	356.583	356.679
4	719.224	356.078											

Road No. 18 Gandhi Statue To Mahaveer Chowk

1	0	357.464											
2	118.311	360.894	100	Hog	2.899	1.592	-1.307	76.529	68.311	168.311	359.444	361.690	360.731
8	237.499	362.792											

Road No. 19 Hingoli Gate(RUB) To Forest Office To Banda Ghat

1	0	360.816											
2	76.084	361.462	100	Sag	0.849	4.000	3.151	31.736	26.084	126.084	361.037	363.462	361.856
3	393.403	374.155	200	Hog	4.000	-3.000	-7.000	28.571	293.403	493.403	370.155	371.155	372.405
4	785.100	362.404	125	Hog	-3.000	0.450	3.450	36.230	722.600	847.600	364.279	362.685	362.943
5	1013.930	363.434	40	Hog	0.450	0.253	-0.197	203.089	993.930	1033.930	363.344	363.485	363.424
6	1190.5	363.881	60	Hog	0.253	-1.474	-1.727	34.744	1160.500	1220.500	363.805	363.439	363.751
7	1314.740	362.050	60	Hog	-1.474	-2.420	-0.946	63.422	1284.740	1344.740	362.492	361.324	361.979
8	1518.930	357.109	60	Hog	-2.420	-0.437	1.983	30.256	1488.930	1548.930	357.835	356.978	357.258
9	1634.57	356.604	60	Hog	-0.437	-3.109	-2.672	22.451	1604.570	1664.570	356.735	355.671	356.404
7	1754.570	352.873	60	Hog	-3.109	1.432	4.541	13.213	1724.570	1784.570	353.806	353.303	353.214
8	1814.570	353.732											

Road No. 22 Nagina Ghat To Banda Ghat

1	0	354.461											
2	83.451	353.264	100	Sag	-1.434	2.377	3.812	26.235	33.451	133.451	353.981	354.453	353.740
3	216.627	356.430	100	Hog	2.377	-0.182	-2.559	39.076	166.627	266.627	355.241	356.339	356.110
4	380.011	356.133											

Road No. 23 Vazirabad Road To Banda Ghat

1	0	358.673											
2	24.973	358.979	30	Hog	1.225	-1.878	-3.104	9.666	9.973	39.973	358.795	358.697	358.863
3	114.472	357.298	40	Sag	-1.878	0.504	2.382	16.794	94.472	134.472	357.674	357.399	357.417

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

4	159.948	357.527	50	Hog	0.504	-2.566	-3.070	16.288	134.948	184.948	357.401	356.567	357.335
5	232.427	355.667	60	Sag	-2.566	-3.011	-0.445	134.787	202.427	262.427	355.041	354.764	355.634
6	303.955	353.513	60	Sag	-3.011	1.744	4.755	12.618	273.955	333.955	354.094	354.036	353.870
7	361.071	354.509											

Road No. 24 Degloor Road Through C.R.C. To Gyanmata School (With an RUB or ROB crossing Railway)

1	0	360.188											
2	55.893	360.188	50	Sag	0.000	-0.250	-0.250	199.971	30.893	80.893	360.188	360.125	360.172
3	653.407	358.694	100	Hog	-0.250	0.250	0.500	199.890	603.407	703.407	358.819	358.819	358.757
4	1009.867	359.586	150	Hog	0.250	-2.000	-2.251	66.649	934.867	1084.867	359.398	358.086	359.164
5	1254.573	354.691	250	Hog	-2.000	2.000	4.001	62.490	1129.573	1379.573	357.191	357.191	355.941
6	1457.192	358.744	150	Hog	2.000	0.250	-1.750	85.694	1382.192	1532.192	357.244	358.931	358.416
7	1911.806	359.880	200	Hog	0.250	-0.372	-0.621	321.839	1811.806	2011.806	359.630	359.508	359.725
8	2412.956	358.018											

Road No. 26 MahaDeo Dalmill To Gorakshan Chikalwadi Road

1	0	364.049											
2	191.785	364.375	100	Sag	0.170	-0.408	-0.577	173.164	141.785	241.785	364.290	364.171	364.303
3	529.205	363.000											

Road No. 27 Dr. Savrikar Building To Navghat

1	0	358.602											
2	63.623	358.915	50	Sag	0.492	-1.958	-2.450	20.406	38.623	88.623	358.792	358.425	358.762
3	161.718	356.994	100	Sag	-1.958	1.268	3.226	30.997	111.718	211.718	357.973	357.628	357.397
4	285.711	358.566	50	Sag	1.268	-1.113	-2.381	21.001	260.711	310.711	358.249	358.288	358.417
5	534.215	355.800	50	Sag	-1.113	0.241	1.354	36.932	509.215	559.215	356.078	355.860	355.885
6	589.867	355.934	50	Sag	0.241	1.263	1.022	48.906	564.867	614.867	355.874	356.250	355.998
7	691.042	357.212	100	Sag	1.263	-0.479	-1.742	57.397	641.042	741.042	356.580	356.972	356.994
8	796.869	356.705											

Road No. 28 Bafna Petrol Pump To Old mondha To New Bridge On Godawari

1	0	361.408											
2	122.893	360.819	50	Sag	-0.479	0.498	0.977	51.181	97.893	147.893	360.939	360.943	360.880
3	280.031	361.601	100	Hog	0.498	-0.684	-1.181	84.653	230.031	330.031	361.352	361.259	361.453
4	438.740	360.516	100	Hog	-0.684	-1.058	-0.374	267.026	388.740	488.740	360.858	359.987	360.469
5	733.598	357.396	100	Hog	-1.058	1.057	2.115	47.285	683.598	783.598	357.925	357.924	357.660
6	939.992	359.577	60	Hog	1.057	-0.988	-2.045	29.346	909.992	969.992	359.260	359.281	359.424

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

7	1048.405	358.506	70	Hog	-0.988	1.943	2.931	23.882	1013.405	1083.405	358.852	359.186	358.762
8	1125.650	360.007	50	Hog	1.943	-0.234	-2.178	22.962	1100.650	1150.650	359.521	359.948	359.871
9	1223.779	359.777	50	Hog	-0.234	-1.321	-1.087	45.997	1198.779	1248.779	359.836	359.447	359.709
10	1338.428	358.262	70	Hog	-1.321	1.973	3.294	21.250	1303.428	1373.428	358.724	358.952	358.550
11	1398.245	359.442											

Road No. 28 A Khalsa RUB Approaches

1	0	360.943											
	108.524	360.760		Sag	-0.169	-0.358	-0.189						
2	310.968	360.036	100	Sag	-0.358	-2.500	-2.143	46.673	260.968	360.968	360.010	358.786	359.768
3	420.000	357.310	100	Hog	-2.500	2.500	5.000	19.999	370.000	470.000	358.560	358.560	357.935
4	583.920	361.408	100	Hog	2.500	0.000	-2.500	40.000	533.920	633.920	360.158	361.408	361.096
5	646.611	361.408											

Road No. 29 Crusher Road (From Degloor Road)To Keli Market (Ambedkar Chowk)

1	0	360.175											
2	89.746	360.624	60	Sag	0.500	-0.318	-0.819	73.299	59.746	119.746	360.474	360.529	360.563
3	618.544	358.941	30	Hog	-0.318	-0.786	-0.468	64.165	603.544	633.544	358.989	358.823	358.923
4	694.771	358.342	50	Hog	-0.786	0.619	1.405	35.588	669.771	719.771	358.538	358.497	358.430
5	771.972	358.820	30	Hog	0.619	-0.594	-1.213	24.736	756.972	786.972	358.727	358.731	358.775
6	798.25	358.664											

Road No. 30 Latur Road To Milk Dairy

1	0	357.952											
2	520	353.058	100	Sag	-0.941	0.300	1.241	80.570	470.000	570.000	353.529	353.208	353.213
3	720	353.658	100	Hog	0.300	2.221	1.921	52.068	670.000	770.000	353.508	354.768	353.898
4	981.959	359.475	100	Hog	2.221	0.772	-1.448	69.043	931.959	1031.959	358.365	359.861	359.294
5	1349.095	362.310	150										

Road No. 31 Navghat Bridge To Milk Dairy

1	0	363.506											
2	775.053	354.205	150	Sag	-1.200	1.199	2.399	62.526	700.053	850.053	355.105	355.104	354.655
4	944.201	356.233											

Road No. 32 Airport (Forest Naka) To Chhtrapati Nagar

1	0	376.729											
2	65.008	376.532	50	Sag	-0.303	-0.670	-0.367	136.234	40.008	90.008	376.608	376.364	376.509
3	270.961	375.152	100	Hog	-0.670	0.546	1.217	82.202	220.961	320.961	375.487	375.425	375.304

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

4	609.874	377.004	50	Hog	0.546	1.073	0.526	94.996	584.874	634.874	376.867	377.272	377.037
5	785.584	378.889	100	Hog	1.073	-0.150	-1.223	81.792	735.584	835.584	378.353	378.814	378.736
6	971.132	378.611	50	Hog	-0.150	0.838	0.988	50.591	946.132	996.132	378.648	378.821	378.673
7	1087.173	379.584	100	Hog	0.838	0.063	-0.776	128.898	1037.173	1137.173	379.165	379.615	379.487
8	1377.484	379.766	200	Hog	0.063	-0.415	-0.478	418.348	1277.484	1477.484	379.703	379.351	379.646
9	1822.378	377.918	100	Hog	-0.415	0.250	0.666	150.231	1772.378	1872.378	378.126	378.043	378.001
10	2042.947	378.470	100	Hog	0.250	-0.742	-0.992	100.771	1992.947	2092.947	378.345	378.099	378.346
11	2302.755	376.542	100	Hog	-0.742	-0.261	0.481	208.008	2252.755	2352.755	376.913	376.411	376.602
12	2842.674	375.131	100	Hog	-0.261	-0.462	-0.201	497.526	2792.674	2892.674	375.262	374.900	375.106
13	3141.162	373.751	200	Hog	-0.462	0.400	0.863	231.839	3041.162	3241.162	374.213	374.151	373.967
14	3713.179	376.041	200	Hog	0.400	-0.456	-0.857	233.508	3613.179	3813.179	375.641	375.585	375.827
15	3953.881	374.943											

Road No. 34 Pawdewadi Naka To Rest House

1	0	367.489											
2	206.354	367.699	100	Sag	0.102	-1.032	-1.133	88.228	156.354	256.354	367.648	367.183	367.557
3	392.269	365.781	100	Hog	-1.032	0.423	1.454	68.757	342.269	442.269	366.297	365.992	365.963
4	908.652	367.964	200	Hog	0.423	-1.337	-1.760	113.638	808.652	1008.652	367.541	366.627	367.524
5	1038.249	366.231											

Road No. 35 ShivajiNagar ROB To Nasaratpur

1	0	366.756											
2	105.211	362.263	125	Hog	-4.270	1.433	5.704	21.915	42.711	167.711	364.932	363.159	363.154
3	252.077	364.368	60	Hog	1.433	-1.044	-2.478	24.216	222.077	282.077	363.938	364.055	364.182
4	530.983	361.455	50	Hog	-1.044	-0.342	0.702	71.187	505.983	555.983	361.716	361.369	361.499
5	1199.862	359.167	100	Hog	-0.342	-0.998	-0.656	152.461	1149.862	1249.862	359.338	358.668	359.085
6	1503.879	356.133	150	Hog	-0.998	0.409	1.407	106.608	1428.879	1578.879	356.881	356.440	356.397
7	2147.808	358.767	150	Hog	0.409	-0.393	-0.802	187.037	2072.808	2222.808	358.460	358.472	358.617
8	2568.751	357.113											

Road No. 37 Shivaji Statue (Thru Z.P. Girls School)To Degloor Road

1	0	364.192											
2	82.342	364.492	100	Hog	0.364	-0.406	-0.770	129.896	32.342	132.342	364.310	364.289	364.396
3	332.889	363.476	100	Sag	-0.406	-0.563	-0.158	634.844	282.889	382.889	363.679	363.194	363.456
4	520.445	362.420											

Road No. 38A Part Of Western Bypass(Sothern Part inclu. Bridge)

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

1	0	364.536											
2	153.894	365.293	100	Sag	0.492	-1.253	-1.745	57.318	103.894	203.894	365.047	364.667	365.075
3	297.498	363.494	100	Sag	-1.253	0.110	1.363	73.377	247.498	347.498	364.120	363.549	363.664
4	618.18	363.847	200	Sag	0.110	-0.319	-0.429	466.445	518.180	718.180	363.737	363.528	363.740
5	1063.744	362.427	200	Sag	-0.319	0.359	0.677	295.279	963.744	1163.744	362.746	362.786	362.596
6	1603.859	364.364	200	Sag	0.359	-0.331	-0.689	290.180	1503.859	1703.859	364.005	364.033	364.192
7	2060	362.856	200	Sag	-0.331	-0.706	-0.375	533.209	1960.000	2160.000	363.187	362.150	362.762
8	2708.871	358.277	200		-0.706	-0.239	0.467	428.713	2608.871	2808.871	358.983	358.038	358.394
9	3154.570	357.211											

Road No. 39 Anand Nagar Road

1	0	741.000											
2	52.335	741.264	80	Sag	0.504	-2.642	-3.146	25.429	12.335	92.335	741.062	744.796	740.949
3	188.391	737.670	50	Sag	-2.642	-1.211	1.431	34.951	163.391	213.391	738.330	736.537	737.759
4	509.125	733.786	50	Hog	-1.211	-1.417	-0.206	242.569	484.125	534.125	736.035	733.432	733.773
5	911.849	728.079	100	Hog	-1.417	-0.249	1.168	85.591	861.849	961.849	728.788	727.955	728.225
6	2117.448	725.080											

Road No. 40 BhagyaNagar To Yashwant College To Railway station

1	0	364.198											
2	109.192	363.307	100	Sag	-0.816	0.326	1.142	87.538	59.192	159.192	363.715	363.470	363.450
3	577.074	364.834	100	Hog	0.326	-0.196	-0.523	191.286	527.074	627.074	364.671	364.736	364.769
4	881.533	364.236	100	Hog	-0.196	0.222	0.418	239.196	831.533	931.533	364.334	364.347	364.288
5	1089.967	364.698	100	Hog	0.222	-0.522	-0.744	134.497	1039.967	1139.967	364.587	364.437	364.605
6	1575.729	362.163	100	Hog	-0.522	0.625	1.147	87.217	1525.729	1625.729	362.424	362.475	362.306
7	1855.544	363.911	100	Hog	0.625	1.707	1.082	92.388	1805.544	1905.544	363.599	364.765	364.046
8	2051.843	367.262											

Road No. 41 Gakul Dairy To Degloor Road Junction

1	1.002	404.777											
2	359.379	399.749	200	Sag	-1.403	-1.200	0.203	984.288	259.379	459.379	401.152	398.549	399.800
4	745.777	395.113	60	Hog	-1.200	1.199	2.399	25.015	715.777	775.777	395.473	395.473	395.293
5	888.839	396.828											

Road No. 42 Degloor Road Junction To Old Godawari River Bridge

1	50	361.891											
2	63.644	362.069	200	Sag	1.305	-0.592	-1.897	105.456	-36.356	163.644	360.764	361.477	361.595

Road No. 05 Bakri Chowk To Darbar Masjid Chowk To Navghat

3	996.526	356.547	150	Hog	-0.592	1.671	2.263	66.277	921.526	1071.526	356.991	357.800	356.971
4	1213.604	360.175	60	Hog	1.671	0.120	-1.552	38.667	1183.604	1243.604	359.674	360.211	360.059
5	1256.259	360.226											