

**Tolerances Measured:** vertical  
**Upper Tolerance:** 0.010  
**Lower Tolerance:** -0.015  
**Start Chainage Range:** 93995  
**End Chainage Range:** 94845  
**From Date:** 0  
**To Date:** 300000  
**Points Tested:** 549  
**Within Tolerance:** 110 (20.04%)  
**Too High:** 388 (70.67%)  
**Too Low:** 51 (9.29%)  
**Max Conformance:** 0.338  
**Min Conformance:** -0.04  
**Average Conformance:** 0.044  
**Standard Deviation:** 0.054



**SUBGRADE CONFORMANCE**

**CH94000-94840**

**14/12/2021**

**Surveyor: T.Mathews**

**Date: 14/12/2021**

**Signature:**

Date	Chainage	Offset	East	North	Asbuilt RL	Design RL	Conformance
211213	94000	-5.009	718204.978	7983835.898	199.299	199.155	0.144
211213	94000	-4.512	718204.905	7983835.406	199.32	199.238	0.082
211213	94000	-4.243	718204.879	7983835.139	199.32	199.282	0.038
211213	94000	-3.498	718204.813	7983834.396	199.341	199.304	0.037
211213	94000	-2.504	718204.681	7983833.411	199.337	199.334	0.003
211213	94000	-0.497	718204.468	7983831.415	199.384	199.394	-0.01
211213	94000	-0.007	718204.406	7983830.929	199.382	199.409	-0.027
211213	94000	0.492	718204.36	7983830.432	199.379	199.394	-0.015
211213	94000	2.492	718204.133	7983828.445	199.34	199.334	0.006
211213	94000	3.510	718204.014	7983827.434	199.316	199.304	0.012
211213	94000	4.255	718203.948	7983826.692	199.296	199.281	0.015
211213	94000	4.499	718203.931	7983826.448	199.291	199.24	0.051
211213	94000	4.980	718203.846	7983825.974	199.279	199.16	0.119
211213	94020	-4.998	718224.853	7983833.635	199.406	199.229	0.177
211213	94020	-4.502	718224.799	7983833.142	199.419	199.312	0.107
211213	94020	-4.249	718224.766	7983832.891	199.427	199.354	0.073
211213	94020	-3.517	718224.678	7983832.164	199.439	199.376	0.063
211213	94020	-2.503	718224.591	7983831.154	199.432	199.406	0.026
211213	94020	-0.508	718224.32	7983829.176	199.465	199.466	-0.001
211213	94020	-0.006	718224.285	7983828.675	199.463	199.481	-0.018
211213	94020	0.511	718224.24	7983828.16	199.463	199.466	-0.003
211213	94020	2.499	718224.018	7983826.184	199.431	199.406	0.025
211213	94020	3.499	718223.886	7983825.193	199.409	199.376	0.033
211213	94020	4.258	718223.801	7983824.439	199.386	199.352	0.034
211213	94020	4.520	718223.769	7983824.179	199.382	199.309	0.073
211213	94020	5.018	718223.706	7983823.685	199.356	199.226	0.13
211213	94040	-5.009	718244.718	7983831.395	199.426	199.299	0.127
211213	94040	-4.501	718244.673	7983830.888	199.443	199.384	0.059
211213	94040	-4.253	718244.645	7983830.642	199.453	199.425	0.028
211213	94040	-3.514	718244.544	7983829.91	199.47	199.448	0.022
211213	94040	-2.517	718244.428	7983828.919	199.492	199.478	0.014
211213	94040	-0.502	718244.214	7983826.916	199.544	199.538	0.006
211213	94040	0.005	718244.14	7983826.414	199.55	199.553	-0.003
211213	94040	0.485	718244.088	7983825.937	199.556	199.539	0.017

211213	94040	2.519	718243.853	7983823.916	199.52	199.478	0.042
211213	94040	3.507	718243.751	7983822.934	199.49	199.448	0.042
211213	94040	4.254	718243.673	7983822.191	199.475	199.425	0.05
211213	94040	4.519	718243.642	7983821.927	199.471	199.381	0.09
211213	94040	4.998	718243.612	7983821.449	199.453	199.301	0.152
211213	94060	-5.002	718264.575	7983829.137	199.508	199.372	0.136
211213	94060	-4.501	718264.535	7983828.637	199.524	199.456	0.068
211213	94060	-4.262	718264.519	7983828.399	199.533	199.496	0.037
211213	94060	-3.500	718264.433	7983827.642	199.553	199.52	0.033
211213	94060	-2.512	718264.316	7983826.66	199.576	199.55	0.026
211213	94060	-0.521	718264.089	7983824.682	199.604	199.61	-0.006
211213	94060	0.016	718264.04	7983824.148	199.598	199.625	-0.027
211213	94060	0.506	718263.966	7983823.663	199.598	199.61	-0.012
211213	94060	2.503	718263.755	7983821.677	199.55	199.55	0
211213	94060	3.499	718263.634	7983820.688	199.52	199.52	0
211213	94060	4.257	718263.568	7983819.933	199.495	199.497	-0.002
211213	94060	4.493	718263.515	7983819.701	199.488	199.457	0.031
211213	94060	5.004	718263.477	7983819.191	199.471	199.372	0.099
211213	94080	-5.005	718284.464	7983826.886	199.548	199.444	0.104
211213	94080	-4.520	718284.408	7983826.404	199.566	199.525	0.041
211213	94080	-4.263	718284.384	7983826.148	199.579	199.568	0.011
211213	94080	-3.507	718284.271	7983825.4	199.597	199.592	0.005
211213	94080	-2.502	718284.162	7983824.401	199.634	199.622	0.012
211213	94080	-0.501	718283.955	7983822.411	199.667	199.682	-0.015
211213	94080	0.006	718283.9	7983821.907	199.665	199.697	-0.032
211213	94080	0.506	718283.83	7983821.412	199.665	199.682	-0.017
211213	94080	2.493	718283.621	7983819.435	199.637	199.622	0.015
211213	94080	3.515	718283.509	7983818.42	199.616	199.592	0.024
211213	94080	4.263	718283.421	7983817.677	199.599	199.568	0.031
211213	94080	4.508	718283.388	7983817.434	199.593	199.527	0.066
211213	94080	5.019	718283.34	7983816.925	199.577	199.442	0.135
211213	94100	-5.010	718304.337	7983824.639	199.625	199.498	0.127
211213	94100	-4.515	718304.276	7983824.147	199.639	199.581	0.058
211213	94100	-4.248	718304.253	7983823.881	199.647	199.625	0.022
211213	94100	-3.507	718304.181	7983823.144	199.663	199.647	0.016
211213	94100	-2.497	718304.074	7983822.139	199.691	199.677	0.014
211213	94100	-0.509	718303.82	7983820.167	199.716	199.737	-0.021
211213	94100	-0.010	718303.787	7983819.669	199.727	199.752	-0.025
211213	94100	0.494	718303.73	7983819.168	199.738	199.737	0.001
211213	94100	2.493	718303.491	7983817.184	199.73	199.677	0.053
211213	94100	3.506	718303.37	7983816.178	199.711	199.647	0.064
211213	94100	4.256	718303.287	7983815.432	199.702	199.624	0.078
211213	94100	4.498	718303.269	7983815.191	199.7	199.583	0.117
211213	94100	5.009	718303.209	7983814.683	199.689	199.498	0.191
211213	94120	-5.011	718324.194	7983822.389	199.687	199.533	0.154
211213	94120	-4.506	718324.135	7983821.888	199.704	199.617	0.087
211213	94120	-4.240	718324.119	7983821.622	199.713	199.66	0.053
211213	94120	-3.502	718324.025	7983820.89	199.725	199.682	0.043
211213	94120	-2.509	718323.93	7983819.901	199.752	199.712	0.04
211213	94119	-0.507	718322.717	7983818.024	199.794	199.77	0.024
211213	94119	0.008	718322.644	7983817.514	199.8	199.785	0.015
211213	94119	0.491	718322.587	7983817.034	199.809	199.771	0.038

211213	94119	2.504	718322.38	7983815.032	199.785	199.711	0.074
211213	94119	3.505	718322.258	7983814.038	199.764	199.68	0.084
211213	94119	4.254	718322.17	7983813.294	199.743	199.658	0.085
211213	94119	4.499	718322.155	7983813.049	199.737	199.617	0.12
211213	94119	5.016	718322.092	7983812.536	199.727	199.531	0.196
211213	94140	-5.011	718344.074	7983820.136	199.718	199.569	0.149
211213	94140	-4.515	718344.026	7983819.642	199.73	199.651	0.079
211213	94140	-4.258	718344	7983819.387	199.735	199.694	0.041
211213	94140	-3.516	718343.912	7983818.65	199.749	199.717	0.032
211213	94140	-2.525	718343.817	7983817.663	199.775	199.747	0.028
211213	94140	-0.502	718343.574	7983815.655	199.819	199.808	0.011
211213	94140	-0.014	718343.506	7983815.172	199.826	199.822	0.004
211213	94140	0.506	718343.461	7983814.653	199.837	199.808	0.029
211213	94140	2.494	718343.25	7983812.677	199.816	199.748	0.068
211213	94140	3.500	718343.13	7983811.678	199.801	199.718	0.083
211213	94140	4.248	718343.036	7983810.936	199.786	199.695	0.091
211213	94140	4.497	718343.017	7983810.687	199.78	199.654	0.126
211213	94140	5.004	718342.946	7983810.185	199.765	199.57	0.195
211213	94160	-4.999	718363.975	7983817.869	199.716	199.606	0.11
211213	94160	-4.506	718363.891	7983817.382	199.737	199.688	0.049
211213	94160	-4.263	718363.869	7983817.14	199.742	199.729	0.013
211213	94160	-3.511	718363.775	7983816.394	199.761	199.753	0.008
211213	94160	-2.495	718363.656	7983815.385	199.796	199.783	0.013
211213	94160	-0.506	718363.449	7983813.407	199.825	199.843	-0.018
211213	94160	-0.014	718363.397	7983812.917	199.828	199.858	-0.03
211213	94160	0.503	718363.3	7983812.408	199.84	199.843	-0.003
211213	94160	2.512	718363.119	7983810.407	199.8	199.783	0.017
211213	94160	3.498	718363.005	7983809.427	199.772	199.753	0.019
211213	94160	4.254	718362.916	7983808.676	199.746	199.73	0.016
211213	94160	4.517	718362.878	7983808.416	199.743	199.686	0.057
211213	94160	4.991	718362.818	7983807.946	199.731	199.607	0.124
211213	94180	-5.010	718383.815	7983815.631	199.743	199.639	0.104
211213	94180	-4.495	718383.776	7983815.117	199.763	199.725	0.038
211213	94180	-4.251	718383.751	7983814.875	199.764	199.766	-0.002
211213	94180	-3.514	718383.662	7983814.143	199.783	199.788	-0.005
211213	94180	-2.499	718383.534	7983813.136	199.809	199.818	-0.009
211213	94180	-0.501	718383.328	7983811.149	199.857	199.878	-0.021
211213	94180	0.012	718383.25	7983810.641	199.861	199.893	-0.032
211213	94180	0.502	718383.208	7983810.153	199.864	199.878	-0.014
211213	94180	2.489	718382.988	7983808.178	199.817	199.819	-0.002
211213	94180	3.505	718382.854	7983807.171	199.787	199.788	-0.001
211213	94180	4.257	718382.787	7983806.421	199.762	199.765	-0.003
211213	94180	4.513	718382.754	7983806.168	199.755	199.722	0.033
211213	94200	-5.010	718403.701	7983813.377	199.787	199.675	0.112
211213	94200	-4.509	718403.64	7983812.88	199.807	199.758	0.049
211213	94200	-4.254	718403.593	7983812.629	199.809	199.801	0.008
211213	94200	-3.506	718403.539	7983811.882	199.839	199.824	0.015
211213	94200	-2.507	718403.399	7983810.893	199.861	199.854	0.007
211213	94200	-0.508	718403.182	7983808.905	199.899	199.914	-0.015
211213	94200	-0.005	718403.118	7983808.407	199.904	199.929	-0.025
211213	94200	0.495	718403.096	7983807.906	199.912	199.914	-0.002
211213	94200	2.505	718402.859	7983805.91	199.871	199.854	0.017

211213	94200	3.504	718402.73	7983804.919	199.848	199.824	0.024
211213	94200	4.249	718402.664	7983804.177	199.832	199.801	0.031
211213	94200	4.505	718402.612	7983803.925	199.823	199.759	0.064
211213	94220	-5.005	718423.589	7983811.118	199.832	199.711	0.121
211213	94220	-4.504	718423.53	7983810.621	199.853	199.794	0.059
211213	94220	-4.259	718423.502	7983810.378	199.859	199.835	0.024
211213	94220	-3.499	718423.399	7983809.624	199.88	199.859	0.021
211213	94220	-2.505	718423.294	7983808.636	199.9	199.889	0.011
211213	94220	-0.518	718423.061	7983806.663	199.932	199.949	-0.017
211213	94220	-0.003	718422.997	7983806.152	199.938	199.964	-0.026
211213	94220	0.495	718422.953	7983805.655	199.944	199.949	-0.005
211213	94220	2.501	718422.734	7983803.661	199.902	199.889	0.013
211213	94220	3.499	718422.619	7983802.67	199.878	199.859	0.019
211213	94220	4.258	718422.523	7983801.917	199.86	199.835	0.025
211213	94220	4.497	718422.495	7983801.68	199.852	199.796	0.056
211213	94240	-4.982	718443.441	7983808.845	199.902	199.75	0.152
211213	94240	-4.52	718443.393	7983808.386	199.914	199.827	0.087
211213	94240	-4.257	718443.343	7983808.127	199.918	199.871	0.047
211213	94240	-3.503	718443.275	7983807.376	199.937	199.894	0.043
211213	94240	-2.496	718443.171	7983806.374	199.951	199.925	0.026
211213	94240	-0.505	718442.949	7983804.396	199.971	199.984	-0.013
211213	94240	-0.002	718442.883	7983803.897	199.97	199.999	-0.029
211213	94240	0.505	718442.818	7983803.394	199.963	199.984	-0.021
211213	94240	2.516	718442.593	7983801.396	199.924	199.924	0
211213	94240	3.491	718442.491	7983800.426	199.902	199.895	0.007
211213	94240	4.258	718442.404	7983799.664	199.885	199.871	0.014
211213	94240	4.497	718442.369	7983799.427	199.87	199.831	0.039
211213	94260	-5.008	718463.332	7983806.617	199.878	199.781	0.097
211213	94260	-4.486	718463.262	7983806.1	199.905	199.868	0.037
211213	94260	-4.262	718463.246	7983805.876	199.915	199.906	0.009
211213	94260	-3.501	718463.145	7983805.122	199.942	199.93	0.012
211213	94260	-2.502	718463.039	7983804.128	199.97	199.96	0.01
211213	94260	-0.506	718462.803	7983802.146	200.013	200.02	-0.007
211213	94260	-0.004	718462.758	7983801.646	200.016	200.035	-0.019
211213	94260	0.509	718462.711	7983801.135	200.013	200.02	-0.007
211213	94260	2.502	718462.459	7983799.158	199.98	199.96	0.02
211213	94260	3.494	718462.345	7983798.173	199.967	199.93	0.037
211213	94260	4.25	718462.26	7983797.422	199.952	199.907	0.045
211213	94260	4.513	718462.245	7983797.159	199.937	199.864	0.073
211213	94280	-5.016	718483.199	7983804.374	199.924	199.815	0.109
211213	94280	-4.498	718483.121	7983803.861	199.936	199.902	0.034
211213	94280	-4.243	718483.095	7983803.608	199.942	199.943	-0.001
211213	94280	-3.524	718483.021	7983802.892	199.97	199.965	0.005
211213	94280	-2.517	718482.912	7983801.891	199.982	199.995	-0.013
211213	94280	-0.483	718482.686	7983799.87	200.034	200.056	-0.022
211213	94280	0.014	718482.618	7983799.377	200.037	200.07	-0.033
211213	94280	0.502	718482.586	7983798.89	200.037	200.055	-0.018
211213	94280	2.504	718482.344	7983796.903	200.021	199.995	0.026
211213	94280	3.506	718482.215	7983795.909	199.996	199.965	0.031
211213	94280	4.252	718482.137	7983795.167	199.97	199.943	0.027
211213	94280	4.494	718482.114	7983794.926	199.963	199.902	0.061
211213	94280	4.976	718482.06	7983794.447	199.944	199.822	0.122

211213	94300	-5	718503.071	7983802.105	200.002	199.85	0.152
211213	94300	-4.513	718502.995	7983801.624	200.01	199.931	0.079
211213	94300	-4.259	718502.971	7983801.371	200.01	199.973	0.037
211213	94300	-3.5	718502.872	7983800.618	200.033	199.997	0.036
211213	94300	-2.486	718502.777	7983799.609	200.045	200.028	0.017
211213	94300	-0.497	718502.559	7983797.632	200.067	200.087	-0.02
211213	94300	-0.004	718502.501	7983797.142	200.063	200.102	-0.039
211213	94300	0.509	718502.435	7983796.633	200.056	200.087	-0.031
211213	94300	2.506	718502.24	7983794.646	200.03	200.027	0.003
211213	94300	3.504	718502.11	7983793.656	200.014	199.997	0.017
211213	94300	4.25	718502.039	7983792.913	200	199.975	0.025
211213	94300	4.498	718501.981	7983792.67	199.998	199.933	0.065
211213	94300	5.001	718501.906	7983792.172	199.969	199.85	0.119
211213	94320	-5.01	718522.944	7983799.863	200.015	199.877	0.138
211213	94320	-4.5	718522.872	7983799.358	200.032	199.962	0.07
211213	94320	-4.252	718522.838	7983799.112	200.038	200.003	0.035
211213	94320	-3.511	718522.778	7983798.374	200.059	200.026	0.033
211213	94320	-2.492	718522.664	7983797.361	200.073	200.056	0.017
211213	94320	-0.504	718522.415	7983795.388	200.099	200.116	-0.017
211213	94320	-0.007	718522.349	7983794.896	200.091	200.131	-0.04
211213	94320	0.502	718522.301	7983794.389	200.09	200.116	-0.026
211213	94320	2.504	718522.087	7983792.398	200.056	200.056	0
211213	94320	3.497	718521.97	7983791.412	200.04	200.026	0.014
211213	94320	4.25	718521.901	7983790.662	200.021	200.003	0.018
211213	94320	4.518	718521.864	7983790.397	200.018	199.959	0.059
211213	94320	4.998	718521.813	7983789.919	200.004	199.879	0.125
211213	94340	-4.987	718542.827	7983797.587	200.026	199.909	0.117
211213	94340	-4.506	718542.746	7983797.112	200.038	199.99	0.048
211213	94340	-4.245	718542.705	7983796.854	200.043	200.032	0.011
211213	94340	-3.498	718542.601	7983796.114	200.064	200.055	0.009
211213	94340	-2.513	718542.532	7983795.13	200.068	200.084	-0.016
211213	94340	-0.516	718542.306	7983793.146	200.12	200.144	-0.024
211213	94340	-0.006	718542.242	7983792.64	200.119	200.159	-0.04
211213	94340	0.497	718542.196	7983792.139	200.125	200.145	-0.02
211213	94340	2.515	718541.963	7983790.135	200.111	200.084	0.027
211213	94340	3.507	718541.845	7983789.15	200.09	200.054	0.036
211213	94340	4.255	718541.753	7983788.407	200.068	200.031	0.037
211213	94340	4.5	718541.73	7983788.163	200.062	199.991	0.071
211213	94340	5.001	718541.691	7983787.664	200.045	199.907	0.138
211213	94360	-5.004	718562.684	7983795.353	200.093	199.935	0.158
211213	94360	-4.501	718562.641	7983794.852	200.112	200.019	0.093
211213	94360	-4.25	718562.611	7983794.603	200.12	200.061	0.059
211213	94360	-3.507	718562.53	7983793.864	200.147	200.083	0.064
211213	94360	-2.512	718562.396	7983792.878	200.148	200.113	0.035
211213	94360	-0.498	718562.165	7983790.877	200.178	200.173	0.005
211213	94360	-0.004	718562.114	7983790.386	200.171	200.188	-0.017
211213	94360	0.503	718562.058	7983789.882	200.167	200.173	-0.006
211213	94360	2.503	718561.832	7983787.895	200.126	200.113	0.013
211213	94360	3.501	718561.719	7983786.903	200.109	200.083	0.026
211213	94360	4.259	718561.639	7983786.15	200.093	200.06	0.033
211213	94360	4.499	718561.609	7983785.911	200.085	200.019	0.066
211213	94360	5.003	718561.56	7983785.41	200.073	199.936	0.137

211211	94380	-4.997	718582.553	7983793.095	200.147	199.965	0.182
211211	94380	-4.495	718582.507	7983792.595	200.152	200.049	0.103
211211	94380	-4.239	718582.471	7983792.341	200.154	200.09	0.064
211211	94380	-3.482	718582.388	7983791.589	200.173	200.113	0.06
211211	94380	-2.486	718582.267	7983790.6	200.173	200.143	0.03
211211	94380	-0.522	718582.045	7983788.648	200.19	200.201	-0.011
211211	94380	0.006	718581.988	7983788.124	200.182	200.217	-0.035
211211	94380	0.488	718581.92	7983787.646	200.181	200.202	-0.021
211211	94380	2.497	718581.694	7983785.65	200.142	200.142	0
211211	94380	3.499	718581.604	7983784.652	200.115	200.112	0.003
211211	94380	4.252	718581.507	7983783.905	200.087	200.089	-0.002
211211	94380	4.49	718581.493	7983783.667	200.074	200.05	0.024
211211	94380	4.999	718581.437	7983783.161	200.05	199.965	0.085
211211	94400	-4.993	718602.427	7983790.838	200.135	199.995	0.14
211211	94400	-4.52	718602.375	7983790.368	200.153	200.073	0.08
211211	94400	-4.25	718602.346	7983790.1	200.16	200.118	0.042
211211	94400	-3.5	718602.267	7983789.354	200.181	200.141	0.04
211211	94400	-2.506	718602.143	7983788.367	200.191	200.171	0.02
211211	94400	-0.516	718601.914	7983786.391	200.213	200.23	-0.017
211211	94400	0.002	718601.852	7983785.876	200.219	200.246	-0.027
211211	94400	0.487	718601.808	7983785.393	200.218	200.231	-0.013
211211	94400	2.499	718601.572	7983783.395	200.195	200.171	0.024
211211	94400	3.497	718601.464	7983782.403	200.178	200.141	0.037
211211	94400	4.262	718601.354	7983781.645	200.166	200.116	0.05
211211	94400	4.504	718601.352	7983781.402	200.161	200.076	0.085
211211	94400	5.009	718601.304	7983780.899	200.15	199.992	0.158
211211	94420	-5.003	718622.289	7983788.597	200.193	200.022	0.171
211211	94420	-4.492	718622.226	7983788.09	200.204	200.107	0.097
211211	94420	-4.264	718622.215	7983787.862	200.211	200.145	0.066
211211	94420	-3.511	718622.139	7983787.113	200.23	200.169	0.061
211211	94420	-2.527	718622.028	7983786.135	200.236	200.199	0.037
211211	94420	-0.516	718621.786	7983784.138	200.251	200.259	-0.008
211211	94420	0.001	718621.735	7983783.624	200.249	200.275	-0.026
211211	94420	0.494	718621.682	7983783.134	200.247	200.26	-0.013
211211	94420	2.503	718621.468	7983781.136	200.222	200.2	0.022
211211	94420	3.494	718621.329	7983780.155	200.21	200.17	0.04
211211	94420	4.24	718621.249	7983779.413	200.2	200.147	0.053
211211	94420	4.508	718621.223	7983779.146	200.195	200.104	0.091
211211	94420	5.002	718621.153	7983778.657	200.187	200.022	0.165
211211	94440	-4.988	718642.169	7983786.329	200.244	200.066	0.178
211211	94440	-4.503	718642.108	7983785.848	200.255	200.147	0.108
211211	94440	-4.247	718642.085	7983785.593	200.26	200.189	0.071
211211	94440	-3.503	718641.998	7983784.854	200.279	200.212	0.067
211211	94440	-2.483	718641.89	7983783.84	200.29	200.242	0.048
211211	94440	-0.492	718641.648	7983781.863	200.314	200.302	0.012
211211	94440	-0.02	718641.613	7983781.392	200.309	200.316	-0.007
211211	94440	0.497	718641.561	7983780.878	200.297	200.302	-0.005
211211	94440	2.51	718641.326	7983778.879	200.253	200.242	0.011
211211	94440	3.501	718641.216	7983777.894	200.231	200.212	0.019
211211	94440	4.259	718641.138	7983777.14	200.219	200.188	0.031
211211	94440	4.504	718641.105	7983776.897	200.213	200.147	0.066
211211	94460	-4.999	718662.053	7983784.087	200.27	200.117	0.153

211211	94460	-4.509	718661.995	7983783.6	200.277	200.199	0.078
211211	94460	-4.236	718661.938	7983783.332	200.283	200.242	0.041
211211	94460	-3.499	718661.893	7983782.595	200.305	200.264	0.041
211211	94460	-2.491	718661.763	7983781.595	200.323	200.294	0.029
211211	94460	-0.51	718661.539	7983779.627	200.357	200.354	0.003
211211	94460	0.007	718661.486	7983779.113	200.357	200.369	-0.012
211211	94460	0.509	718661.421	7983778.615	200.351	200.354	-0.003
211211	94460	2.51	718661.202	7983776.626	200.318	200.294	0.024
211211	94460	3.5	718661.099	7983775.641	200.297	200.264	0.033
211211	94460	4.25	718661	7983774.898	200.273	200.242	0.031
211211	94460	4.514	718660.964	7983774.636	200.266	200.198	0.068
211211	94480	-4.989	718681.923	7983781.825	200.288	200.171	0.117
211211	94480	-4.498	718681.863	7983781.337	200.302	200.253	0.049
211211	94480	-4.242	718681.819	7983781.085	200.307	200.294	0.013
211211	94480	-3.5	718681.741	7983780.347	200.333	200.316	0.017
211211	94480	-2.483	718681.637	7983779.335	200.355	200.347	0.008
211211	94480	-0.521	718681.425	7983777.384	200.387	200.406	-0.019
211211	94480	0.001	718681.346	7983776.868	200.393	200.421	-0.028
211211	94480	0.518	718681.288	7983776.354	200.392	200.406	-0.014
211211	94480	2.495	718681.05	7983774.392	200.371	200.346	0.025
211211	94480	3.501	718680.944	7983773.391	200.351	200.316	0.035
211211	94480	4.245	718680.884	7983772.649	200.337	200.294	0.043
211211	94480	4.505	718680.844	7983772.392	200.327	200.251	0.076
211211	94500	-4.989	718701.78	7983779.574	200.342	200.223	0.119
211211	94500	-4.495	718701.723	7983779.083	200.365	200.305	0.06
211211	94500	-4.242	718701.688	7983778.833	200.369	200.346	0.023
211211	94500	-3.502	718701.614	7983778.096	200.383	200.369	0.014
211211	94500	-2.475	718701.498	7983777.076	200.4	200.399	0.001
211211	94500	-0.508	718701.299	7983775.119	200.432	200.458	-0.026
211211	94500	-0.004	718701.215	7983774.621	200.439	200.473	-0.034
211211	94500	0.508	718701.158	7983774.112	200.442	200.458	-0.016
211211	94500	2.499	718700.945	7983772.133	200.438	200.399	0.039
211211	94500	3.492	718700.828	7983771.147	200.424	200.369	0.055
211211	94500	4.241	718700.745	7983770.402	200.405	200.346	0.059
211211	94500	4.51	718700.695	7983770.137	200.403	200.303	0.1
211211	94520	-5.002	718721.675	7983777.332	200.423	200.273	0.15
211211	94520	-4.512	718721.616	7983776.846	200.439	200.355	0.084
211211	94520	-4.241	718721.571	7983776.578	200.445	200.399	0.046
211211	94520	-3.498	718721.502	7983775.838	200.47	200.421	0.049
211211	94520	-2.504	718721.374	7983774.853	200.489	200.451	0.038
211211	94520	-0.501	718721.154	7983772.862	200.51	200.511	-0.001
211211	94520	-0.002	718721.096	7983772.366	200.503	200.526	-0.023
211211	94520	0.492	718721.05	7983771.874	200.504	200.511	-0.007
211211	94520	2.5	718720.814	7983769.88	200.487	200.451	0.036
211211	94520	3.499	718720.685	7983768.889	200.473	200.421	0.052
211211	94520	4.258	718720.603	7983768.135	200.462	200.397	0.065
211211	94520	4.516	718720.578	7983767.878	200.455	200.354	0.101
211211	94520	5.001	718720.537	7983767.394	200.444	200.273	0.171
211211	94540	-5.009	718741.545	7983775.088	200.488	200.324	0.164
211211	94540	-4.51	718741.474	7983774.593	200.502	200.407	0.095
211211	94540	-4.26	718741.442	7983774.345	200.512	200.449	0.063
211211	94540	-3.507	718741.385	7983773.594	200.528	200.473	0.055

211211	94540	-2.496	718741.254	7983772.591	200.561	200.503	0.058
211211	94540	-0.498	718741.048	7983770.604	200.584	200.563	0.021
211211	94540	-0.007	718740.978	7983770.118	200.579	200.578	0.001
211211	94540	0.497	718740.926	7983769.616	200.575	200.563	0.012
211211	94540	2.515	718740.692	7983767.612	200.541	200.503	0.038
211211	94540	3.511	718740.577	7983766.623	200.518	200.473	0.045
211211	94540	4.239	718740.486	7983765.9	200.503	200.451	0.052
211211	94540	4.513	718740.446	7983765.629	200.493	200.407	0.086
211211	94540	5.006	718740.419	7983765.136	200.479	200.325	0.154
211211	94560	-5.005	718761.39	7983772.834	200.489	200.377	0.112
211211	94560	-4.502	718761.329	7983772.335	200.505	200.461	0.044
211211	94560	-4.254	718761.325	7983772.086	200.512	200.502	0.01
211211	94560	-3.51	718761.251	7983771.346	200.533	200.525	0.008
211211	94560	-2.486	718761.13	7983770.329	200.563	200.556	0.007
211211	94560	-0.5	718760.911	7983768.355	200.622	200.615	0.007
211211	94560	-0.002	718760.83	7983767.863	200.62	200.63	-0.01
211211	94560	0.498	718760.783	7983767.365	200.615	200.615	0
211211	94560	2.499	718760.544	7983765.378	200.574	200.555	0.019
211211	94560	3.509	718760.446	7983764.373	200.559	200.525	0.034
211211	94560	4.264	718760.35	7983763.624	200.534	200.501	0.033
211211	94560	5.025	718760.275	7983762.867	200.496	200.374	0.122
211210	94580	-6.66	718781.457	7983772.226	200.49	200.152	0.338
211210	94580	-5.004	718781.292	7983770.578	200.57	200.428	0.142
211210	94580	-4.503	718781.229	7983770.081	200.586	200.512	0.074
211210	94580	-4.25	718781.201	7983769.829	200.595	200.554	0.041
211210	94580	-3.508	718781.111	7983769.093	200.618	200.576	0.042
211210	94580	-2.499	718781.015	7983768.088	200.636	200.606	0.03
211210	94580	-0.497	718780.766	7983766.102	200.675	200.666	0.009
211210	94580	-0.004	718780.711	7983765.612	200.668	200.681	-0.013
211210	94580	0.505	718780.675	7983765.103	200.668	200.666	0.002
211210	94580	2.505	718780.436	7983763.118	200.625	200.606	0.019
211210	94580	3.508	718780.339	7983762.119	200.607	200.576	0.031
211210	94580	4.258	718780.206	7983761.38	200.588	200.552	0.036
211210	94580	4.503	718780.199	7983761.134	200.579	200.512	0.067
211210	94580	5.013	718780.147	7983760.626	200.564	200.426	0.138
211210	94600	-4.999	718801.154	7983768.322	200.647	200.478	0.169
211210	94600	-4.507	718801.101	7983767.833	200.654	200.56	0.094
211210	94600	-4.25	718801.068	7983767.578	200.656	200.603	0.053
211210	94600	-3.511	718800.996	7983766.842	200.667	200.625	0.042
211210	94600	-2.503	718800.87	7983765.842	200.68	200.655	0.025
211210	94600	-0.506	718800.642	7983763.858	200.705	200.715	-0.01
211210	94600	0.005	718800.588	7983763.35	200.7	200.73	-0.03
211210	94600	0.5	718800.538	7983762.857	200.696	200.715	-0.019
211210	94600	2.519	718800.303	7983760.852	200.666	200.654	0.012
211210	94600	3.505	718800.185	7983759.873	200.652	200.625	0.027
211210	94600	4.258	718800.101	7983759.125	200.634	200.601	0.033
211210	94600	4.504	718800.071	7983758.881	200.628	200.56	0.068
211210	94600	5.009	718800.031	7983758.377	200.6	200.476	0.124
211210	94620	-4.999	718821.03	7983766.069	200.669	200.527	0.142
211210	94620	-4.503	718820.973	7983765.576	200.678	200.61	0.068
211210	94620	-4.262	718820.946	7983765.337	200.683	200.65	0.033
211210	94620	-3.509	718820.866	7983764.588	200.699	200.674	0.025



211210	94620	-2.514	718820.744	7983763.601	200.719	200.704	0.015
211210	94620	-0.503	718820.499	7983761.605	200.752	200.764	-0.012
211210	94620	0.007	718820.456	7983761.096	200.749	200.779	-0.03
211210	94620	0.479	718820.395	7983760.628	200.749	200.765	-0.016
211210	94620	2.506	718820.184	7983758.612	200.703	200.704	-0.001
211210	94620	3.498	718820.068	7983757.627	200.677	200.674	0.003
211210	94620	4.264	718819.97	7983756.867	200.647	200.649	-0.002
211210	94620	4.503	718819.968	7983756.627	200.636	200.61	0.026
211210	94620	5.002	718819.889	7983756.133	200.61	200.526	0.084
211210	94640	-4.998	718840.886	7983763.818	200.699	200.576	0.123
211210	94640	-4.503	718840.846	7983763.324	200.708	200.658	0.05
211210	94640	-4.254	718840.817	7983763.077	200.715	200.7	0.015
211210	94640	-3.509	718840.712	7983762.339	200.737	200.723	0.014
211210	94640	-2.493	718840.616	7983761.327	200.766	200.753	0.013
211210	94640	-0.51	718840.387	7983759.358	200.803	200.813	-0.01
211210	94640	0.008	718840.326	7983758.843	200.8	200.828	-0.028
211210	94640	0.51	718840.272	7983758.344	200.802	200.813	-0.011
211210	94640	2.51	718840.032	7983756.359	200.747	200.753	-0.006
211210	94640	3.525	718839.927	7983755.349	200.721	200.722	-0.001
211210	94640	4.253	718839.847	7983754.625	200.692	200.7	-0.008
211210	94640	4.519	718839.812	7983754.362	200.68	200.656	0.024
211210	94640	5.01	718839.764	7983753.873	200.652	200.574	0.078
211210	94660	-5.019	718860.781	7983761.584	200.768	200.621	0.147
211210	94660	-4.496	718860.739	7983761.063	200.777	200.709	0.068
211210	94660	-4.249	718860.7	7983760.818	200.782	200.749	0.033
211210	94660	-3.504	718860.621	7983760.078	200.802	200.772	0.03
211210	94660	-2.505	718860.498	7983759.086	200.83	200.802	0.028
211210	94660	-0.497	718860.272	7983757.091	200.875	200.862	0.013
211210	94660	-0.003	718860.216	7983756.6	200.874	200.877	-0.003
211210	94660	0.512	718860.142	7983756.09	200.873	200.861	0.012
211210	94660	2.512	718859.923	7983754.102	200.827	200.801	0.026
211210	94660	3.507	718859.829	7983753.112	200.805	200.772	0.033
211210	94660	4.257	718859.719	7983752.369	200.778	200.748	0.03
211210	94660	4.507	718859.694	7983752.12	200.769	200.707	0.062
211210	94660	4.996	718859.644	7983751.634	200.746	200.625	0.121
211210	94680	-4.999	718880.65	7983759.312	200.834	200.674	0.16
211210	94680	-4.502	718880.573	7983758.821	200.845	200.756	0.089
211210	94680	-4.244	718880.555	7983758.563	200.848	200.798	0.05
211210	94680	-3.488	718880.46	7983757.813	200.869	200.821	0.048
211210	94680	-2.502	718880.354	7983756.833	200.887	200.851	0.036
211210	94680	-0.52	718880.142	7983754.862	200.919	200.91	0.009
211210	94680	0.015	718880.059	7983754.333	200.915	200.925	-0.01
211210	94680	0.504	718880.039	7983753.843	200.912	200.911	0.001
211210	94680	2.485	718879.8	7983751.877	200.876	200.851	0.025
211210	94680	3.517	718879.689	7983750.851	200.856	200.82	0.036
211210	94680	4.254	718879.61	7983750.118	200.836	200.798	0.038
211210	94680	4.495	718879.586	7983749.878	200.825	200.758	0.067
211210	94680	4.991	718879.519	7983749.386	200.806	200.675	0.131
211210	94700	-4.501	718900.465	7983756.565	200.877	200.806	0.071
211210	94700	-4.25	718900.426	7983756.317	200.885	200.847	0.038
211210	94700	-3.499	718900.336	7983755.572	200.904	200.87	0.034
211210	94700	-2.517	718900.234	7983754.595	200.925	200.899	0.026

211210	94700	-0.512	718900.002	7983752.603	200.964	200.959	0.005
211210	94700	-0.001	718899.946	7983752.095	200.957	200.975	-0.018
211210	94700	0.492	718899.887	7983751.606	200.956	200.96	-0.004
211210	94700	2.514	718899.658	7983749.597	200.9	200.899	0.001
211210	94700	3.498	718899.562	7983748.617	200.873	200.87	0.003
211210	94700	4.246	718899.481	7983747.874	200.84	200.847	-0.007
211210	94700	4.498	718899.463	7983747.622	200.83	200.806	0.024
211210	94700	5.017	718899.395	7983747.108	200.805	200.72	0.085
211210	94720	-4.981	718920.397	7983754.789	200.902	200.775	0.127
211210	94720	-4.508	718920.315	7983754.323	200.91	200.853	0.057
211210	94720	-4.257	718920.285	7983754.074	200.918	200.895	0.023
211210	94720	-3.505	718920.204	7983753.326	200.939	200.919	0.02
211210	94720	-2.498	718920.087	7983752.326	200.966	200.949	0.017
211210	94720	-0.513	718919.869	7983750.353	201.008	201.008	0
211210	94720	-0.004	718919.817	7983749.846	201.006	201.024	-0.018
211210	94720	0.505	718919.769	7983749.34	201.007	201.009	-0.002
211210	94720	2.507	718919.529	7983747.352	200.961	200.948	0.013
211210	94720	3.512	718919.425	7983746.352	200.939	200.918	0.021
211210	94720	4.259	718919.335	7983745.611	200.921	200.895	0.026
211210	94720	4.512	718919.309	7983745.359	200.912	200.853	0.059
211210	94720	5.014	718919.247	7983744.861	200.894	200.769	0.125
211210	94740	-5.015	718940.263	7983752.572	200.995	200.818	0.177
211210	94740	-4.517	718940.233	7983752.074	201.001	200.901	0.1
211210	94740	-4.258	718940.198	7983751.818	201.007	200.944	0.063
211210	94740	-3.506	718940.111	7983751.071	201.028	200.968	0.06
211210	94740	-2.516	718939.977	7983750.09	201.047	200.997	0.05
211210	94740	-0.51	718939.756	7983748.096	201.075	201.057	0.018
211210	94740	0	718939.708	7983747.588	201.068	201.073	-0.005
211210	94740	0.488	718939.648	7983747.104	201.056	201.058	-0.002
211210	94740	2.501	718939.43	7983745.103	201	200.998	0.002
211210	94740	3.502	718939.308	7983744.109	200.981	200.968	0.013
211210	94740	4.249	718939.227	7983743.366	200.964	200.945	0.019
211210	94740	4.507	718939.207	7983743.109	200.958	200.903	0.055
211210	94740	4.998	718939.144	7983742.622	200.943	200.821	0.122
211210	94760	-4.998	718960.133	7983750.303	201.048	200.87	0.178
211210	94760	-4.498	718960.079	7983749.806	201.057	200.953	0.104
211210	94760	-4.251	718960.048	7983749.561	201.063	200.994	0.069
211210	94760	-3.505	718959.943	7983748.822	201.073	201.016	0.057
211210	94760	-2.511	718959.79	7983747.839	201.088	201.046	0.042
211210	94760	-0.501	718959.618	7983745.836	201.107	201.107	0
211210	94760	-0.006	718959.576	7983745.342	201.102	201.121	-0.019
211210	94760	0.5	718959.518	7983744.84	201.099	201.107	-0.008
211210	94760	2.491	718959.283	7983742.863	201.062	201.047	0.015
211210	94760	3.504	718959.172	7983741.856	201.043	201.016	0.027
211210	94760	4.254	718959.086	7983741.111	201.021	200.994	0.027
211210	94760	4.5	718959.057	7983740.866	201.011	200.953	0.058
211210	94760	5.002	718958.993	7983740.368	200.995	200.869	0.126
211210	94780	-5.011	718980.018	7983748.063	201.096	200.916	0.18
211210	94780	-4.494	718979.947	7983747.55	201.103	201.003	0.1
211210	94780	-4.243	718979.922	7983747.301	201.101	201.043	0.058
211210	94780	-3.493	718979.824	7983746.557	201.116	201.066	0.05
211210	94780	-2.49	718979.729	7983745.558	201.135	201.096	0.039

211210	94780	-0.495	718979.519	7983743.574	201.16	201.156	0.004
211210	94780	-0.014	718979.45	7983743.098	201.161	201.17	-0.009
211210	94780	0.49	718979.394	7983742.597	201.158	201.156	0.002
211210	94780	2.5	718979.163	7983740.6	201.128	201.096	0.032
211210	94780	3.505	718979.05	7983739.602	201.114	201.065	0.049
211210	94780	4.248	718978.956	7983738.865	201.097	201.043	0.054
211210	94780	4.507	718978.934	7983738.607	201.089	201	0.089
211210	94780	5.001	718978.877	7983738.116	201.075	200.918	0.157
211210	94800	-5	718999.871	7983745.802	201.175	200.967	0.208
211210	94800	-4.511	718999.84	7983745.313	201.182	201.049	0.133
211210	94800	-4.241	718999.788	7983745.047	201.18	201.092	0.088
211210	94800	-3.521	718999.711	7983744.331	201.185	201.114	0.071
211210	94800	-2.487	718999.592	7983743.304	201.2	201.145	0.055
211210	94800	-0.493	718999.377	7983741.322	201.211	201.205	0.006
211210	94800	0.008	718999.311	7983740.825	201.209	201.219	-0.01
211210	94800	0.504	718999.256	7983740.332	201.204	201.204	0
211210	94800	2.51	718999.035	7983738.338	201.185	201.144	0.041
211210	94800	3.513	718998.911	7983737.343	201.169	201.114	0.055
211210	94800	4.251	718998.825	7983736.61	201.15	201.092	0.058
211210	94800	4.513	718998.793	7983736.35	201.14	201.048	0.092
211210	94800	5.011	718998.745	7983735.854	201.126	200.965	0.161
211210	94820	-5.008	719019.751	7983743.557	201.218	201.015	0.203
211210	94820	-4.509	719019.694	7983743.061	201.224	201.098	0.126
211210	94820	-4.241	719019.664	7983742.794	201.222	201.141	0.081
211210	94820	-3.505	719019.583	7983742.063	201.237	201.163	0.074
211210	94820	-2.495	719019.478	7983741.058	201.253	201.194	0.059
211210	94820	-0.5	719019.256	7983739.076	201.258	201.253	0.005
211210	94820	-0.012	719019.194	7983738.592	201.258	201.268	-0.01
211210	94820	0.514	719019.121	7983738.071	201.25	201.253	-0.003
211210	94820	2.494	719018.916	7983736.101	201.22	201.194	0.026
211210	94820	3.488	719018.794	7983735.115	201.201	201.164	0.037
211210	94820	4.254	719018.717	7983734.352	201.181	201.14	0.041
211210	94820	4.504	719018.689	7983734.104	201.173	201.099	0.074
211210	94820	4.999	719018.636	7983733.612	201.158	201.016	0.142
211210	94840	-5.009	719039.615	7983741.306	201.27	201.064	0.206
211210	94840	-4.506	719039.566	7983740.806	201.288	201.147	0.141
211210	94840	-4.25	719039.536	7983740.551	201.288	201.19	0.098
211210	94840	-3.508	719039.462	7983739.813	201.29	201.212	0.078
211210	94840	-2.505	719039.332	7983738.818	201.275	201.242	0.033
211210	94840	-0.497	719039.126	7983736.821	201.291	201.303	-0.012
211210	94840	0.001	719039.058	7983736.327	201.296	201.317	-0.021
211210	94840	0.51	719038.985	7983735.823	201.291	201.302	-0.011
211210	94840	2.505	719038.784	7983733.838	201.298	201.242	0.056
211210	94840	3.509	719038.663	7983732.842	201.295	201.212	0.083
211210	94840	4.25	719038.58	7983732.105	201.287	201.19	0.097
211210	94840	4.51	719038.556	7983731.846	201.283	201.147	0.136
211210	94840	4.996	719038.5	7983731.364	201.272	201.066	0.206