

Inspection Date:
07/04/2024

Vertical black line
corresponds with
approximate
culvert location.

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2278	22	1694	46	CRG1	Glenwood	Carrington	4	60	1	0.123291014	0.02	-0.034179687	56.75860596	-0.063323976	-0.05760193	-0.151443485	-0.145721439	-0.074768065	-0.179138181	-0.134887693	-0.285034175	0	47.38720874	-98.95804309
343	2277	22	1695	46	CRG1	Glenwood	Carrington	4	60	1	0.135498045	0.02	-0.03540039	56.76867676	-0.059127809	-0.048828126	-0.166320805	-0.145721439	-0.077514647	-0.173339841	-0.12786865	-0.296936031	0	47.3872073	-98.95803966
343	2276	22	1696	46	CRG1	Glenwood	Carrington	4	60	1	0.162353513	0.02	-0.039062499	56.78424073	-0.065231325	-0.041961671	-0.190734868	-0.165939335	-0.088500975	-0.182495115	-0.13366699	-0.310974117	0	47.38720586	-98.95803624
343	2275	22	1697	46	CRG1	Glenwood	Carrington	4	60	1	0.168457029	0.02	-0.057373046	56.81048584	-0.07171631	-0.036621095	-0.214767461	-0.196075444	-0.100402831	-0.211486813	-0.132751463	-0.322875972	0	47.38720443	-98.95803282
343	2274	22	1698	46	CRG1	Glenwood	Carrington	4	60	1	0.206298825	0.02	-0.085449217	56.84191895	-0.069046022	-0.030899049	-0.234985357	-0.217056279	-0.120544432	-0.256652828	-0.126953123	-0.34179687	0	47.38720298	-98.95802938
343	2273	22	1699	46	CRG1	Glenwood	Carrington	4	60	1	0.228271481	0.02	-0.104980467	56.8638916	-0.061416627	-0.023269654	-0.249481207	-0.224304204	-0.131835936	-0.308837886	-0.114746092	-0.366821284	0	47.38720154	-98.95802594
343	2272	22	1700	46	CRG1	Glenwood	Carrington	4	60	1	0.2355957	0.02	-0.124511717	56.87182617	-0.038909913	-0.010681153	-0.24490357	-0.21591187	-0.137939451	-0.357360835	-0.107116698	-0.396118158	0	47.3872001	-98.95802251
343	2271	22	1701	46	CRG1	Glenwood	Carrington	4	60	1	0.23193359	0.02	-0.118408201	56.86450196	-0.019454956	-0.006103516	-0.226974492	-0.196838383	-0.143737791	-0.399169916	-0.108642577	-0.431213373	0	47.38719866	-98.95801907
343	2270	22	1702	46	CRG1	Glenwood	Carrington	4	60	1	0.228271481	0.02	-0.119628905	56.83551026	-0.011444092	-0.011062622	-0.199508672	-0.17318726	-0.142517088	-0.429992669	-0.110168455	-0.457458489	0	47.38719721	-98.95801563
343	2269	22	1703	46	CRG1	Glenwood	Carrington	4	60	1	0.219726559	0.02	-0.115966795	56.81170655	0.007247925	-0.002670288	-0.176620487	-0.152587894	-0.130615232	-0.441284173	-0.102539061	-0.469360345	0	47.38719577	-98.95801219
343	2268	22	1704	46	CRG1	Glenwood	Carrington	4	60	1	0.202636716	0.02	-0.10986328	56.80804444	0.030136109	0.018692017	-0.161361698	-0.131988528	-0.112915037	-0.433044427	-0.093383788	-0.469970696	0	47.38719432	-98.95800875
343	2267	22	1705	46	CRG1	Glenwood	Carrington	4	60	1	0.20019531	0.02	-0.100097655	56.79858399	0.034332276	0.033569337	-0.134658817	-0.102233889	-0.083618163	-0.407409662	-0.080871581	-0.450134271	0	47.38719288	-98.95800531
343	2266	22	1706	46	CRG1	Glenwood	Carrington	4	60	1	0.190429685	0.02	-0.092773436	56.77905274	0.025558472	0.037384034	-0.103378298	-0.081253054	-0.034179687	-0.356750483	-0.043029785	-0.39093017	0	47.38719144	-98.95800187
343	2265	22	1707	46	CRG1	Glenwood	Carrington	4	60	1	0.174560544	0.02	-0.108642577	56.75585938	0.006103516	0.032424927	-0.067901613	-0.063323976	0.013427734	-0.298767085	0.012817383	-0.317382808	0	47.38719	-98.95799844
343	2264	22	1708	46	CRG1	Glenwood	Carrington	4	60	1	0.163574216	0.02	-0.114746092	56.72717286	-0.006866455	0.022888184	-0.035476685	-0.040435792	0.051574706	-0.250854488	0.068969726	-0.248413082	0	47.38718855	-98.957995
343	2263	22	1709	46	CRG1	Glenwood	Carrington	4	60	1	0.134277342	0.02	-0.144042967	56.69909668	-0.018310547	0.011825562	-0.007247925	-0.01411438	0.089721678	-0.209350583	0.122985838	-0.189208982	0	47.38718711	-98.95799156
343	2262	22	1710	46	CRG1	Glenwood	Carrington	4	60	1	0.10986328	0.02	-0.152587888	56.66857911	-0.026702881	0.000762939	0.027465821	0.017929078	0.110778807	-0.184631345	0.146484373	-0.158386228	0	47.38718567	-98.95798812
343	2261	22	1711	46	CRG1	Glenwood	Carrington	4	60	1	0.104980467	0.02	-0.150146482	56.64294434	-0.01487732	0.007629395	0.069427492	0.056838991	0.138549803	-0.151672361	0.162353513	-0.140686033	0	47.38718422	-98.95798468
343	2260	22	1712	46	CRG1	Glenwood	Carrington	4	60	1	0.107421873	0.02	-0.142822264	56.63531495	0.006484985	0.030517579	0.101852419	0.0869751	0.162963865	-0.116882323	0.170288083	-0.122070311	0	47.38718278	-98.95798124
343	2259	22	1713	46	CRG1	Glenwood	Carrington	4	60	1	0.107421873	0.02	-0.142822264	56.63958741	0.029754639	0.058364869	0.128936771	0.109100344	0.176696775	-0.094909667	0.17486572	-0.097045897	0	47.38718133	-98.9579778
343	2258	22	1714	46	CRG1	Glenwood	Carrington	4	60	1	0.114746092	0.02	-0.14526367	56.63531495	0.038528443	0.073623659	0.150680545	0.12931824	0.176391599	-0.078124999	0.168151853	-0.069885253	0	47.38717989	-98.95797436
343	2257	22	1715	46	CRG1	Glenwood	Carrington	4	60	1	0.134277342	0.02	-0.151367185	56.61334229	0.025177003	0.069427492	0.167465214	0.149917606	0.168762205	-0.069274901	0.148925779	-0.045471191	0	47.38717845	-98.95797093

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# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2256	22	1716	46	CRG1	Glenwood	Carrington	4	60	1	0.157470701	0.02	-0.166015623	56.58587647	-0.002670288	0.061035158	0.17280579	0.170135502	0.142822264	-0.068969726	0.127563475	-0.016479492	0	47.387177	-98.95796749
343	2255	22	1717	46	CRG1	Glenwood	Carrington	4	60	1	0.168457029	0.02	-0.178222654	56.56634522	-0.017166138	0.05760193	0.168991093	0.185775761	0.09613037	-0.07659912	0.091247557	0.009765625	0	47.38717557	-98.95796406
343	2254	22	1718	46	CRG1	Glenwood	Carrington	4	60	1	0.168457029	0.02	-0.189208982	56.54437257	-0.019454956	0.059127809	0.172042851	0.213623052	0.056152343	-0.079345702	0.037841796	0.020446777	0	47.38717413	-98.95796064
343	2253	22	1719	46	CRG1	Glenwood	Carrington	4	60	1	0.156249998	0.02	-0.164794919	56.51141358	-0.024795533	0.068283083	0.193405156	0.251388555	0.017089844	-0.078124999	-0.025634765	0.01586914	0	47.38717269	-98.95795721
343	2252	22	1720	46	CRG1	Glenwood	Carrington	4	60	1	0.12573242	0.02	-0.155029295	56.49432374	-0.010299683	0.099945071	0.21667481	0.286483771	-0.025329589	-0.075378417	-0.096740721	0.000915527	0	47.38717126	-98.95795379
343	2251	22	1721	46	CRG1	Glenwood	Carrington	4	60	1	0.092773436	0.02	-0.131835936	56.51812745	0.026702881	0.149917606	0.213241582	0.294113166	-0.058898925	-0.069580077	-0.140686033	0.002441406	0	47.38716982	-98.95795037
343	2250	22	1722	46	CRG1	Glenwood	Carrington	4	60	1	0.062255858	0.02	-0.140380857	56.57489014	0.07247925	0.199127202	0.18692017	0.27389527	-0.098571776	-0.066833495	-0.169982908	0.013427734	0	47.38716839	-98.95794695
343	2249	22	1723	46	CRG1	Glenwood	Carrington	4	60	1	0.05126953	0.02	-0.162353513	56.62463379	0.091171267	0.2155304	0.151062015	0.249862677	-0.128173826	-0.063171386	-0.179138181	0.034179687	0	47.38716695	-98.95794353
343	2248	22	1724	46	CRG1	Glenwood	Carrington	4	60	1	0.045166015	0.02	-0.170898435	56.64324952	0.080490114	0.204849248	0.122451785	0.234603887	-0.13946533	-0.059814452	-0.170898435	0.056762694	0	47.38716552	-98.95794011
343	2247	22	1725	46	CRG1	Glenwood	Carrington	4	60	1	0.028076171	0.02	-0.202636716	56.65789795	0.069427492	0.196456914	0.098037722	0.223159795	-0.139770506	-0.060424804	-0.146789549	0.07659912	0	47.38716408	-98.95793669
343	2246	22	1726	46	CRG1	Glenwood	Carrington	4	60	1	0	0.02	-0.223388669	56.66949463	0.060272218	0.183105473	0.077438356	0.213241582	-0.130615232	-0.061950683	-0.098876952	0.107116698	0	47.38716264	-98.95793326
343	2245	22	1727	46	CRG1	Glenwood	Carrington	4	60	1	-0.024414062	0.02	-0.25146484	56.66247559	0.047302247	0.160980228	0.069808962	0.218200689	-0.101928709	-0.054321288	-0.045471191	0.13946533	0	47.38716121	-98.95792984
343	2244	22	1728	46	CRG1	Glenwood	Carrington	4	60	1	-0.046386718	0.01	-0.268554684	56.64843751	0.036239625	0.134277347	0.067901613	0.232696538	-0.064392089	-0.042724609	0.004882812	0.163574216	0	47.38715977	-98.95792643
343	2243	22	1729	46	CRG1	Glenwood	Carrington	4	60	1	-0.048828124	0.01	-0.278320308	56.63562012	0.026702881	0.112152102	0.065612794	0.247192388	-0.028991699	-0.02960205	0.05706787	0.180358884	0	47.38715834	-98.95792301
343	2242	22	1730	46	CRG1	Glenwood	Carrington	4	60	1	-0.063476562	0.01	-0.278320308	56.6270752	0.030136109	0.104522707	0.062179567	0.253295904	0.012512207	-0.004577637	0.103149413	0.188903806	0	47.3871569	-98.95791959
343	2241	22	1731	46	CRG1	Glenwood	Carrington	4	60	1	-0.068359374	0.01	-0.266113277	56.63073731	0.044631959	0.107955935	0.055313112	0.24528504	0.057373046	0.023803711	0.144348142	0.195312497	0	47.38715547	-98.95791618
343	2240	22	1732	46	CRG1	Glenwood	Carrington	4	60	1	-0.076904296	0.01	-0.260009762	56.63867188	0.061035158	0.118255618	0.052261354	0.232696538	0.099792479	0.055541991	0.176086423	0.212707516	0	47.38715403	-98.95791275
343	2239	22	1733	46	CRG1	Glenwood	Carrington	4	60	1	-0.075683593	0.01	-0.247802731	56.63775635	0.062179567	0.123977664	0.051116945	0.220108037	0.13366699	0.082092284	0.194091794	0.229187008	0	47.38715259	-98.95790932
343	2238	22	1734	46	CRG1	Glenwood	Carrington	4	60	1	-0.075683593	0.01	-0.245361325	56.63043213	0.05722046	0.116348269	0.040817262	0.204467778	0.155029295	0.101013182	0.202941892	0.249633785	0	47.38715115	-98.95790588
343	2237	22	1735	46	CRG1	Glenwood	Carrington	4	60	1	-0.073242186	0.01	-0.240478512	56.62860108	0.056076051	0.098037722	0.018310547	0.178909306	0.153808592	0.10620117	0.195922849	0.26519775	0	47.3871497	-98.95790245
343	2236	22	1736	46	CRG1	Glenwood	Carrington	4	60	1	-0.078124999	0.01	-0.230712887	56.62951661	0.046920777	0.076293947	-0.002288818	0.145721439	0.144958494	0.113830565	0.179748533	0.269775387	0	47.38714826	-98.95789901
343	2235	22	1737	46	CRG1	Glenwood	Carrington	4	60	1	-0.095214842	0.01	-0.208740231	56.62554932	0.02937317	0.058364869	-0.008010864	0.122451785	0.128784178	0.10986328	0.148925779	0.256958004	0	47.38714682	-98.95789557

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343	2234	22	1738	46	CRG1	Glenwood	Carrington	4	60	1	-0.119628905	0.01	-0.194091794	56.62219239	0.011825562	0.05760193	-0.001144409	0.112152102	0.099487303	0.091552733	0.100708006	0.230102536	0	47.38714537	-98.95789213
343	2233	22	1739	46	CRG1	Glenwood	Carrington	4	60	1	-0.148925779	0.01	-0.181884763	56.63012696	0.018310547	0.076675417	0.006866455	0.104141238	0.071411132	0.065307616	0.056152343	0.197448728	0	47.38714393	-98.9578887
343	2232	22	1740	46	CRG1	Glenwood	Carrington	4	60	1	-0.16113281	0.01	-0.168457029	56.65270997	0.038909913	0.104522707	0.015640259	0.085067751	0.044555663	0.036621093	0.015258789	0.163574216	0	47.38714249	-98.95788526
343	2231	22	1741	46	CRG1	Glenwood	Carrington	4	60	1	-0.186767575	0.01	-0.170898435	56.67803956	0.04310608	0.123214724	0.012969971	0.052261354	0.021362304	0.018920898	-0.007629394	0.145568846	0	47.38714105	-98.95788183
343	2230	22	1742	46	CRG1	Glenwood	Carrington	4	60	1	-0.197753903	0.01	-0.173339841	56.69085694	0.032806397	0.11558533	-0.001525879	0.01487732	0.001831055	0.00213623	-0.010986328	0.144348142	0	47.3871396	-98.95787839
343	2229	22	1743	46	CRG1	Glenwood	Carrington	4	60	1	-0.218505856	0.01	-0.187988278	56.68688965	0.006103516	0.088500979	-0.019454956	-0.006866455	-0.01586914	-0.007629394	-0.014953613	0.147094724	0	47.38713816	-98.95787496
343	2228	22	1744	46	CRG1	Glenwood	Carrington	4	60	1	-0.234374997	0.01	-0.192871091	56.67346192	-0.019073487	0.059127809	-0.030899049	-0.011825562	-0.030517578	-0.003051758	-0.018005371	0.151672361	0	47.38713672	-98.95787152
343	2227	22	1745	46	CRG1	Glenwood	Carrington	4	60	1	-0.260009762	0.01	-0.192871091	56.66308594	-0.035095216	0.034713746	-0.04272461	-0.016784668	-0.050659179	0.002441406	-0.032043457	0.15533447	0	47.38713527	-98.95786808
343	2226	22	1746	46	CRG1	Glenwood	Carrington	4	60	1	-0.27099609	0.01	-0.185546872	56.66125489	-0.040435792	0.022125245	-0.053405763	-0.024032593	-0.064392089	0.014648437	-0.049743652	0.151367185	0	47.38713383	-98.95786465
343	2225	22	1747	46	CRG1	Glenwood	Carrington	4	60	1	-0.25146484	0.01	-0.155029295	56.66674805	-0.04348755	0.017547608	-0.066757204	-0.027465821	-0.076293944	0.036315917	-0.075683593	0.131225584	0	47.38713239	-98.95786121
343	2224	22	1748	46	CRG1	Glenwood	Carrington	4	60	1	-0.242919918	0.01	-0.123291014	56.67651368	-0.037765504	0.020980835	-0.078964235	-0.026321412	-0.092773436	0.058898925	-0.10986328	0.097656249	0	47.38713095	-98.95785778
343	2223	22	1749	46	CRG1	Glenwood	Carrington	4	60	1	-0.213623044	0.01	-0.096435545	56.69085694	-0.029754639	0.027847291	-0.093841555	-0.034713746	-0.114746092	0.067138671	-0.135803221	0.072631835	0	47.3871295	-98.95785435
343	2222	22	1750	46	CRG1	Glenwood	Carrington	4	60	1	-0.220947262	0.01	-0.087890624	56.69177247	-0.036239625	0.018310547	-0.110626223	-0.052642823	-0.13946533	0.06286621	-0.163269041	0.05493164	0	47.38712806	-98.95785091
343	2221	22	1751	46	CRG1	Glenwood	Carrington	4	60	1	-0.220947262	0.01	-0.084228514	56.67041016	-0.065994264	-0.018310547	-0.128555301	-0.07209778	-0.165710447	0.050048827	-0.193176267	0.044250488	0	47.38712662	-98.95784748
343	2220	22	1752	46	CRG1	Glenwood	Carrington	4	60	1	-0.201416013	0.01	-0.086669921	56.64172364	-0.099182131	-0.064849855	-0.140762332	-0.081253054	-0.195617673	0.026855468	-0.224914547	0.030822753	0	47.38712518	-98.95784404
343	2219	22	1753	46	CRG1	Glenwood	Carrington	4	60	1	-0.20019531	0.01	-0.085449217	56.62188721	-0.114059451	-0.098419192	-0.137329105	-0.077819826	-0.223693844	0.004882812	-0.258789059	0.019226074	0	47.38712374	-98.9578406
343	2218	22	1754	46	CRG1	Glenwood	Carrington	4	60	1	-0.197753903	0.01	-0.080566405	56.62341309	-0.105667117	-0.105285647	-0.125503543	-0.073623659	-0.238647457	-0.001220703	-0.267028805	0.021057129	0	47.38712229	-98.95783717
343	2217	22	1755	46	CRG1	Glenwood	Carrington	4	60	1	-0.212402341	0.01	-0.076904296	56.64050294	-0.095748904	-0.10032654	-0.122070315	-0.080108644	-0.230712887	0.013122558	-0.248413082	0.039978027	0	47.38712085	-98.95783373
343	2216	22	1756	46	CRG1	Glenwood	Carrington	4	60	1	-0.234374997	0.01	-0.068359374	56.6673584	-0.085449221	-0.087738039	-0.135421756	-0.087738039	-0.187988278	0.049743652	-0.203247067	0.073242186	0	47.38711941	-98.9578303
343	2215	22	1757	46	CRG1	Glenwood	Carrington	4	60	1	-0.272216793	0.01	-0.056152343	56.6951294	-0.060272218	-0.062942506	-0.142288211	-0.083541872	-0.130310057	0.099182127	-0.141906736	0.103454588	0	47.38711797	-98.95782686
343	2214	22	1758	46	CRG1	Glenwood	Carrington	4	60	1	-0.301513667	0.01	-0.046386718	56.72106934	-0.022506714	-0.032043458	-0.140762332	-0.080490114	-0.071105956	0.152282713	-0.07446289	0.137634275	0	47.38711654	-98.95782344
343	2213	22	1759	46	CRG1	Glenwood	Carrington	4	60	1	-0.313720699	0.01	-0.032958984	56.74578858	0.017929078	-0.001144409	-0.132369998	-0.07247925	-0.010375976	0.227050778	-0.005187988	0.186157224	0	47.3871151	-98.95782002

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2212	22	1760	46	CRG1	Glenwood	Carrington	4	60	1	-0.324707026	0.01	-0.023193359	56.7543335	0.040817262	0.017929078	-0.118255618	-0.054931642	0.054016112	0.317077632	0.06072998	0.253295895	0	47.38711367	-98.9578166
343	2211	22	1761	46	CRG1	Glenwood	Carrington	4	60	1	-0.319824214	0.01	-0.017089844	56.743042	0.038909913	0.019073487	-0.10070801	-0.040817262	0.11199951	0.401000971	0.12786865	0.33966064	0	47.38711223	-98.95781318
343	2210	22	1762	46	CRG1	Glenwood	Carrington	4	60	1	-0.313720699	0.01	-0.034179687	56.72137452	0.024414063	0.008392334	-0.073623659	-0.027084351	0.160522459	0.476074212	0.193786618	0.43792724	0	47.3871108	-98.95780977
343	2209	22	1763	46	CRG1	Glenwood	Carrington	4	60	1	-0.310058589	0.01	-0.036621093	56.69726563	0.008392334	-0.009155274	-0.038909913	-0.011062622	0.199890134	0.543212883	0.2456665	0.53253173	0	47.38710937	-98.95780635
343	2208	22	1764	46	CRG1	Glenwood	Carrington	4	60	1	-0.290527339	0.01	-0.048828124	56.67926026	-0.004196167	-0.021743775	-0.010299683	0.002288818	0.226135251	0.60699462	0.275878902	0.610961905	0	47.38710793	-98.95780294
343	2207	22	1765	46	CRG1	Glenwood	Carrington	4	60	1	-0.266113277	0.01	-0.031738281	56.66552735	-0.005340576	-0.024032593	0.015640259	0.019836426	0.232543942	0.657958975	0.267944332	0.646972647	0	47.3871065	-98.95779952
343	2206	22	1766	46	CRG1	Glenwood	Carrington	4	60	1	-0.266113277	0.01	-0.001220703	56.64843751	0.01449585	-0.01373291	0.046920777	0.052261354	0.21820068	0.688781728	0.222473141	0.649108877	0	47.38710506	-98.95779609
343	2205	22	1767	46	CRG1	Glenwood	Carrington	4	60	1	-0.273437496	0.01	0.017089844	56.63226319	0.049591066	0.004196167	0.084686281	0.093460085	0.172119138	0.679321279	0.152893064	0.621643057	0	47.38710362	-98.95779266
343	2204	22	1768	46	CRG1	Glenwood	Carrington	4	60	1	-0.281982418	0.01	0.042724609	56.62432862	0.078582765	0.016784668	0.098037722	0.11482239	0.109252928	0.638732901	0.06286621	0.574340812	0	47.38710217	-98.95778922
343	2203	22	1769	46	CRG1	Glenwood	Carrington	4	60	1	-0.288085933	0.01	0.052490234	56.62432862	0.078201296	0.005722046	0.08621216	0.103759768	0.044555663	0.590209952	-0.025939941	0.525207512	0	47.38710073	-98.95778578
343	2202	22	1770	46	CRG1	Glenwood	Carrington	4	60	1	-0.280761715	0.01	0.065917968	56.62036133	0.052261354	-0.025558472	0.065612794	0.07209778	-0.007324219	0.542907707	-0.093994139	0.487365715	0	47.38709929	-98.95778235
343	2201	22	1771	46	CRG1	Glenwood	Carrington	4	60	1	-0.289306636	0.01	0.068359374	56.60662842	0.02937317	-0.061416627	0.07209778	0.059890748	-0.052490234	0.491638176	-0.146789549	0.455017083	0	47.38709785	-98.95777892
343	2200	22	1772	46	CRG1	Glenwood	Carrington	4	60	1	-0.284423824	0	0.080566405	56.57733155	0.01373291	-0.088882448	0.10147095	0.084304811	-0.088500975	0.433349603	-0.184936521	0.406188959	0	47.38709641	-98.95777548
343	2199	22	1773	46	CRG1	Glenwood	Carrington	4	60	1	-0.308837886	0	0.081787108	56.54956055	-0.002670288	-0.108718875	0.128936771	0.112915042	-0.110168455	0.37506103	-0.206604001	0.350952143	0	47.38709496	-98.95777205
343	2198	22	1774	46	CRG1	Glenwood	Carrington	4	60	1	-0.347900385	0	0.086669921	56.53582764	-0.019454956	-0.119018557	0.142288211	0.1159668	-0.112304686	0.314025874	-0.204772946	0.291748043	0	47.38709352	-98.95776862
343	2197	22	1775	46	CRG1	Glenwood	Carrington	4	60	1	-0.360107417	0	0.086669921	56.5401001	-0.025939942	-0.119400027	0.149154666	0.104522707	-0.095825194	0.256958004	-0.176696775	0.235290524	0	47.38709208	-98.95776518
343	2196	22	1776	46	CRG1	Glenwood	Carrington	4	60	1	-0.395507807	0	0.081787108	56.55963135	-0.011062622	-0.109100344	0.151443485	0.093841555	-0.06286621	0.20812988	-0.128479002	0.187377927	0	47.38709064	-98.95776175
343	2195	22	1777	46	CRG1	Glenwood	Carrington	4	60	1	-0.386962885	0	0.079345702	56.5892334	0.01449585	-0.093841555	0.139999393	0.083541872	-0.022277832	0.162658689	-0.06286621	0.151367185	0	47.3870892	-98.95775832
343	2194	22	1778	46	CRG1	Glenwood	Carrington	4	60	1	-0.3930664	0	0.058593749	56.62615967	0.035095216	-0.084686281	0.11482239	0.064468385	0.024108886	0.108337401	0.01373291	0.115966795	4.99969475	47.38708776	-98.95775489
343	2193	22	1779	46	CRG1	Glenwood	Carrington	4	60	1	-0.402832025	0	0.029296875	56.66369629	0.045776368	-0.082015993	0.089263918	0.038909913	0.087280272	0.062561034	0.112304686	0.098876952	4.99969475	47.38708631	-98.95775145
343	2192	22	1780	46	CRG1	Glenwood	Carrington	4	60	1	-0.394287104	0	-0.001220703	56.68933106	0.044250489	-0.081634523	0.075531008	0.024032593	0.161743162	0.038452148	0.220642087	0.092773436	4.99969475	47.38708487	-98.95774802
343	2191	22	1781	46	CRG1	Glenwood	Carrington	4	60	1	-0.389404291	0	-0.025634765	56.69696045	0.040435792	-0.075149538	0.07209778	0.020217896	0.234374997	0.029296875	0.322570796	0.096740721	0	47.38708343	-98.95774458

Highlighted lines correspond with approximate culvert location

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2190	22	1782	46	CRG1	Glenwood	Carrington	4	60	1	-0.375976557	0	-0.037841796	56.6963501	0.033569337	-0.064086915	0.070190431	0.016784668	0.305786128	0.038757324	0.418090814	0.108947752	0	47.38708199	-98.95774115
343	2189	22	1783	46	CRG1	Glenwood	Carrington	4	60	1	-0.343017573	0	-0.034179687	56.68933106	0.024414063	-0.056838991	0.073623659	0.01373291	0.373840327	0.055541991	0.495910637	0.114440916	0	47.38708055	-98.95773772
343	2188	22	1784	46	CRG1	Glenwood	Carrington	4	60	1	-0.302734371	0	-0.004882812	56.67437745	0.017547608	-0.061035158	0.085067751	0.011444092	0.44006347	0.076904296	0.550842277	0.112609862	0	47.38707911	-98.95773428
343	2187	22	1785	46	CRG1	Glenwood	Carrington	4	60	1	-0.258789059	0	0.023193359	56.66369629	0.023651124	-0.066375734	0.093078615	0.015258789	0.481872551	0.088195799	0.569152824	0.085449217	0	47.38707766	-98.95773085
343	2186	22	1786	46	CRG1	Glenwood	Carrington	4	60	1	-0.233154293	0	0.047607421	56.66247559	0.033569337	-0.070190431	0.08659363	0.026321412	0.493774407	0.07659912	0.553283683	0.038757324	0	47.38707622	-98.95772741
343	2185	22	1787	46	CRG1	Glenwood	Carrington	4	60	1	-0.217285153	0	0.064697265	56.66003418	0.024795533	-0.092315676	0.069808962	0.031661988	0.476379387	0.039978027	0.512390129	-0.01586914	0	47.38707477	-98.95772398
343	2184	22	1788	46	CRG1	Glenwood	Carrington	4	60	1	-0.208740231	0	0.072021483	56.6560669	0.006484985	-0.117874148	0.0579834	0.027084351	0.431518548	-0.016784668	0.461120599	-0.08239746	0	47.38707333	-98.95772054
343	2183	22	1789	46	CRG1	Glenwood	Carrington	4	60	1	-0.205078122	0	0.068359374	56.65789795	-0.017547608	-0.12931824	0.041961671	0.021362305	0.368347163	-0.088500975	0.398254389	-0.164184568	0	47.38707189	-98.95771711
343	2182	22	1790	46	CRG1	Glenwood	Carrington	4	60	1	-0.205078122	0	0.068359374	56.66857911	-0.037765504	-0.136184695	0.013351441	-0.001907349	0.264892574	-0.195617673	0.310058589	-0.263977047	0	47.38707045	-98.95771368
343	2181	22	1791	46	CRG1	Glenwood	Carrington	4	60	1	-0.197753903	0	0.058593749	56.68902588	-0.061416627	-0.143051151	-0.01411438	-0.039291383	0.129089354	-0.325317378	0.194091794	-0.383911127	0	47.38706901	-98.95771025
343	2180	22	1792	46	CRG1	Glenwood	Carrington	4	60	1	-0.218505856	0	0.056152343	56.70062256	-0.08583069	-0.148773197	-0.031661988	-0.067901613	-0.028381347	-0.464172356	0.044860839	-0.521240227	0	47.38706756	-98.95770681
343	2179	22	1793	46	CRG1	Glenwood	Carrington	4	60	1	-0.189208982	0	0.072021483	56.70245362	-0.10108948	-0.154113773	-0.031280518	-0.092315676	-0.191650388	-0.602722159	-0.119323729	-0.672607412	0	47.38706612	-98.95770338
343	2178	22	1794	46	CRG1	Glenwood	Carrington	4	60	1	-0.135498045	0	0.091552733	56.71557618	-0.104141238	-0.152587894	-0.033950806	-0.120925906	-0.354919428	-0.732116688	-0.297546382	-0.83099364	0	47.38706467	-98.95769994
343	2177	22	1795	46	CRG1	Glenwood	Carrington	4	60	1	-0.118408201	0	0.112304686	56.74395752	-0.092697146	-0.144958499	-0.041580201	-0.148773197	-0.523986809	-0.862731921	-0.470886224	-0.983276353	0	47.38706323	-98.95769651
343	2176	22	1796	46	CRG1	Glenwood	Carrington	4	60	1	-0.092773436	0	0.117187498	56.77020264	-0.083923342	-0.140762332	-0.054550172	-0.175857548	-0.670776357	-0.971984849	-0.606384268	-1.097106917	0	47.38706179	-98.95769307
343	2175	22	1797	46	CRG1	Glenwood	Carrington	4	60	1	-0.089111327	0	0.10620117	56.78942871	-0.088882448	-0.146484378	-0.081253054	-0.210189824	-0.77972411	-1.045532211	-0.704650868	-1.165161115	0	47.38706035	-98.95768964
343	2174	22	1798	46	CRG1	Glenwood	Carrington	4	60	1	-0.07446289	0	0.100097655	56.80834961	-0.10032654	-0.154495243	-0.118255618	-0.247955328	-0.856018054	-1.077575668	-0.771179188	-1.184387189	0	47.38705891	-98.95768621
343	2173	22	1799	46	CRG1	Glenwood	Carrington	4	60	1	-0.064697265	0	0.091552733	56.8223877	-0.109100344	-0.155258182	-0.154113773	-0.272369391	-0.885009752	-1.063842758	-0.815429675	-1.169433576	0	47.38705747	-98.95768279
343	2172	22	1800	46	CRG1	Glenwood	Carrington	4	60	1	-0.036621093	0	0.115966795	56.8236084	-0.111007693	-0.148010257	-0.169372562	-0.268173224	-0.868835436	-1.01379393	-0.83679198	-1.135864241	0	47.38705604	-98.95767937
343	2171	22	1801	46	CRG1	Glenwood	Carrington	4	60	1	0	0	0.16113281	56.80560303	-0.106430056	-0.135421756	-0.145339969	-0.23078919	-0.799865711	-0.933837877	-0.824890124	-1.093444808	0	47.38705459	-98.95767593
343	2170	22	1802	46	CRG1	Glenwood	Carrington	4	60	1	0.020751953	0	0.203857419	56.78881836	-0.098037722	-0.117492678	-0.117111209	-0.202560429	-0.683288564	-0.830078113	-0.77392577	-1.043090805	0	47.38705315	-98.9576725
343	2169	22	1803	46	CRG1	Glenwood	Carrington	4	60	1	0.031738281	0	0.272216793	56.80560303	-0.079345705	-0.096130373	-0.117492678	-0.220870977	-0.540771476	-0.712280263	-0.667419424	-0.963745103	0	47.38705171	-98.95766906

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2168	22	1804	46	CRG1	Glenwood	Carrington	4	60	1	0.03540039	0	0.289306636	56.84649658	-0.039291383	-0.062561037	-0.122833255	-0.247573858	-0.386657709	-0.597228995	-0.537414543	-0.881652819	0	47.38705027	-98.95766563
343	2167	22	1805	46	CRG1	Glenwood	Carrington	4	60	1	0.041503906	0	0.303955074	56.87213135	0.005340576	-0.02822876	-0.106430056	-0.242996221	-0.217895505	-0.483093255	-0.377807612	-0.788879383	0	47.38704882	-98.9576622
343	2166	22	1806	46	CRG1	Glenwood	Carrington	4	60	1	0.026855468	0	0.317382808	56.8815918	0.038528443	-0.006103516	-0.090789797	-0.234603887	-0.049743652	-0.383911127	-0.206604001	-0.698242177	0	47.38704738	-98.95765876
343	2165	22	1807	46	CRG1	Glenwood	Carrington	4	60	1	0.010986328	0	0.307617183	56.89593506	0.062942506	0.004577637	-0.078582765	-0.228118902	0.106811522	-0.296325679	-0.049743652	-0.619812003	0	47.38704594	-98.95765533
343	2164	22	1808	46	CRG1	Glenwood	Carrington	4	60	1	-0.002441406	0	0.302734371	56.90447998	0.069427492	0.004959107	-0.084686281	-0.220108037	0.238037106	-0.221557614	0.086059569	-0.548706047	0	47.3870445	-98.9576519
343	2163	22	1809	46	CRG1	Glenwood	Carrington	4	60	1	-0.013427734	0	0.294189449	56.91424561	0.068664552	0.004577637	-0.091552736	-0.207519536	0.355224604	-0.144653318	0.21026611	-0.466308587	0	47.38704306	-98.95764847
343	2162	22	1810	46	CRG1	Glenwood	Carrington	4	60	1	-0.013427734	-0.01	0.266113277	56.91577149	0.058364869	-0.001525879	-0.084686281	-0.190353398	0.439453119	-0.079956054	0.32012939	-0.384826654	0	47.38704162	-98.95764503
343	2161	22	1811	46	CRG1	Glenwood	Carrington	4	60	1	0.009765625	-0.01	0.234374997	56.9130249	0.046157838	-0.012207032	-0.079345705	-0.182342533	0.485839837	-0.038146972	0.407409662	-0.313110347	0	47.38704018	-98.9576416
343	2160	22	1812	46	CRG1	Glenwood	Carrington	4	60	1	0.045166015	-0.01	0.202636716	56.91363526	0.048828126	-0.016021729	-0.069427492	-0.181579594	0.502014153	-0.000610352	0.468139642	-0.250244137	0	47.38703874	-98.95763816
343	2159	22	1813	46	CRG1	Glenwood	Carrington	4	60	1	0.09033203	-0.01	0.186767575	56.9118042	0.062942506	-0.010681153	-0.047683717	-0.172042851	0.480957024	0.022888183	0.494384758	-0.203552243	0	47.3870373	-98.95763473
343	2158	22	1814	46	CRG1	Glenwood	Carrington	4	60	1	0.119628905	-0.01	0.184326169	56.90264893	0.080871584	0.002288818	-0.012207032	-0.147628788	0.452575677	0.054626464	0.478820794	-0.167846677	0	47.38703585	-98.9576313
343	2157	22	1815	46	CRG1	Glenwood	Carrington	4	60	1	0.123291014	-0.01	0.185546872	56.88555908	0.091934206	0.019073487	0.016403199	-0.11520386	0.408630365	0.075073241	0.435485833	-0.140991209	0	47.38703441	-98.95762786
343	2156	22	1816	46	CRG1	Glenwood	Carrington	4	60	1	0.115966795	-0.01	0.186767575	56.87335205	0.08659363	0.032043458	0.019454956	-0.099563601	0.339355464	0.075988768	0.376586909	-0.10986328	0	47.38703297	-98.95762443
343	2155	22	1817	46	CRG1	Glenwood	Carrington	4	60	1	0.098876952	-0.01	0.169677732	56.87579346	0.075149538	0.045776368	0.00038147	-0.10032654	0.271301266	0.078124999	0.308837886	-0.079345702	0	47.38703153	-98.957621
343	2154	22	1818	46	CRG1	Glenwood	Carrington	4	60	1	0.09033203	-0.01	0.159912107	56.88983154	0.076293947	0.069808962	-0.010299683	-0.105285647	0.20233154	0.083312987	0.234985348	-0.059204101	0	47.38703009	-98.95761757
343	2153	22	1819	46	CRG1	Glenwood	Carrington	4	60	1	0.093994139	-0.01	0.168457029	56.89898682	0.07171631	0.080490114	-0.011062622	-0.108337405	0.144653318	0.097351073	0.174560544	-0.027160644	0	47.38702865	-98.95761413
343	2152	22	1820	46	CRG1	Glenwood	Carrington	4	60	1	0.093994139	-0.01	0.157470701	56.89135742	0.04348755	0.064849855	-0.019073487	-0.111389163	0.093994139	0.119018553	0.125122068	0.019226074	0	47.38702721	-98.9576107
343	2151	22	1821	46	CRG1	Glenwood	Carrington	4	60	1	0.113525389	-0.01	0.133056639	56.86846924	0.019836426	0.04386902	-0.018310547	-0.098037722	0.057983398	0.153808592	0.082092284	0.067749022	0	47.38702576	-98.95760726
343	2150	22	1822	46	CRG1	Glenwood	Carrington	4	60	1	0.139160154	-0.01	0.136718748	56.84436035	0	0.033950806	-0.008010864	-0.077056886	0.037536621	0.203552243	0.044860839	0.124816893	0	47.38702432	-98.95760382
343	2149	22	1823	46	CRG1	Glenwood	Carrington	4	60	1	0.152587888	-0.01	0.136718748	56.82971192	-0.010299683	0.039672852	0.006484985	-0.055313112	0.024719238	0.266418453	0.013122558	0.181274411	0	47.38702288	-98.95760039
343	2148	22	1824	46	CRG1	Glenwood	Carrington	4	60	1	0.153808592	-0.01	0.142822264	56.81262207	-0.011062622	0.0579834	0.033569337	-0.02861023	0.021972656	0.335388179	-0.006408691	0.236816403	0	47.38702144	-98.95759696
343	2147	22	1825	46	CRG1	Glenwood	Carrington	4	60	1	0.135498045	-0.01	0.14160156	56.80163575	-0.01449585	0.072860719	0.048065187	-0.004959107	0.008850098	0.394897455	-0.022888183	0.298156734	0	47.38702	-98.95759353

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2146	22	1826	46	CRG1	Glenwood	Carrington	4	60	1	0.124511717	-0.02	0.134277342	56.79736328	-0.015640259	0.077056886	0.05760193	0.01449585	-0.00213623	0.458679192	-0.026550293	0.373840327	0	47.38701856	-98.9575901
343	2145	22	1827	46	CRG1	Glenwood	Carrington	4	60	1	0.124511717	-0.02	0.118408201	56.79125977	-0.021743775	0.070953371	0.062942506	0.030136109	-0.006103516	0.509948723	-0.023193359	0.455322259	0	47.38701712	-98.95758666
343	2144	22	1828	46	CRG1	Glenwood	Carrington	4	60	1	0.167236326	-0.02	0.080566405	56.78363037	-0.032424927	0.062179567	0.063323976	0.048446656	-0.010375976	0.54992675	-0.021362304	0.529174797	0	47.38701567	-98.95758323
343	2143	22	1829	46	CRG1	Glenwood	Carrington	4	60	1	0.240478512	-0.02	0.064697265	56.77783203	-0.044631959	0.056457521	0.059127809	0.065612794	-0.011901855	0.578613273	-0.016479492	0.584716788	0	47.38701423	-98.95757979
343	2142	22	1830	46	CRG1	Glenwood	Carrington	4	60	1	0.285644527	-0.02	0.05493164	56.77050782	-0.053024293	0.060272218	0.060653688	0.081634523	-0.015258789	0.583801261	-0.01586914	0.620117178	0	47.3870128	-98.95757637
343	2141	22	1831	46	CRG1	Glenwood	Carrington	4	60	1	0.34179687	-0.02	0.045166015	56.76715088	-0.048828126	0.074005129	0.064468385	0.091171267	-0.028076171	0.562133781	-0.024719238	0.635986319	0	47.38701135	-98.95757294
343	2140	22	1832	46	CRG1	Glenwood	Carrington	4	60	1	0.335693354	-0.02	0.036621093	56.77966309	-0.024414063	0.096511843	0.065231325	0.083541872	-0.041809081	0.509338371	-0.033569335	0.627441397	0	47.38700991	-98.9575695
343	2139	22	1833	46	CRG1	Glenwood	Carrington	4	60	1	0.32592773	-0.02	0.030517578	56.79125977	-0.01411438	0.109481814	0.060272218	0.076293947	-0.050964355	0.437011712	-0.033569335	0.605468741	0	47.38700848	-98.95756608
343	2138	22	1834	46	CRG1	Glenwood	Carrington	4	60	1	0.307617183	-0.02	0.018310547	56.7833252	-0.020217896	0.106430056	0.064468385	0.090408327	-0.052490234	0.354919428	-0.025024414	0.565490714	0	47.38700704	-98.95756265
343	2137	22	1835	46	CRG1	Glenwood	Carrington	4	60	1	0.273437496	-0.02	0	56.76379395	-0.027084351	0.089645388	0.077056886	0.110626223	-0.047302245	0.274658199	-0.014343262	0.515441887	0	47.3870056	-98.95755922
343	2136	22	1836	46	CRG1	Glenwood	Carrington	4	60	1	0.250244137	-0.02	-0.010986328	56.74822998	-0.034713746	0.066757204	0.078582765	0.110626223	-0.037841796	0.195312497	0.004272461	0.460205071	0	47.38700415	-98.95755579
343	2135	22	1837	46	CRG1	Glenwood	Carrington	4	60	1	0.222167965	-0.02	-0.024414062	56.73724366	-0.038909913	0.053024293	0.066375734	0.106811526	-0.020751953	0.130310057	0.026855468	0.410156244	0	47.38700271	-98.95755236
343	2134	22	1838	46	CRG1	Glenwood	Carrington	4	60	1	0.184326169	-0.02	-0.043945312	56.73480225	-0.032806397	0.053405763	0.056457521	0.102233889	-0.001525879	0.078124999	0.046081542	0.374450678	0	47.38700127	-98.95754893
343	2133	22	1839	46	CRG1	Glenwood	Carrington	4	60	1	0.142822264	-0.02	-0.05126953	56.74487305	-0.021362305	0.067520143	0.037765504	0.095748904	0.020141601	0.03540039	0.072021483	0.351257319	0	47.38699983	-98.9575455
343	2132	22	1840	46	CRG1	Glenwood	Carrington	4	60	1	0.111083983	-0.02	-0.067138671	56.76043702	-0.001525879	0.092315676	0.020599366	0.098419192	0.039367675	-0.000915527	0.098571776	0.327758784	0	47.38699839	-98.95754207
343	2131	22	1841	46	CRG1	Glenwood	Carrington	4	60	1	0.091552733	-0.02	-0.072021483	56.77691651	0.013351441	0.121307376	0.006484985	0.102996829	0.049743652	-0.029907226	0.110168455	0.294494625	0	47.38699695	-98.95753864
343	2130	22	1842	46	CRG1	Glenwood	Carrington	4	60	1	0.085449217	-0.02	-0.058593749	56.78759766	0.021362305	0.144958499	0	0.112533572	0.065307616	-0.047912597	0.10986328	0.252380367	0	47.38699551	-98.95753521
343	2129	22	1843	46	CRG1	Glenwood	Carrington	4	60	1	0.072021483	-0.02	-0.043945312	56.78820801	0.022125245	0.156402591	0.003051758	0.125503543	0.069580077	-0.074768065	0.089721678	0.200805661	0	47.38699407	-98.95753178
343	2128	22	1844	46	CRG1	Glenwood	Carrington	4	60	1	0.057373046	-0.02	-0.030517578	56.79156494	0.021362305	0.157165531	0.005340576	0.130844119	0.058898925	-0.101928709	0.050659179	0.152587888	0	47.38699262	-98.95752834
343	2127	22	1845	46	CRG1	Glenwood	Carrington	4	60	1	0.023193359	-0.02	-0.021972656	56.80407715	0.024795533	0.146484378	-0.007629395	0.117492678	0.029907226	-0.143432615	0.008544922	0.114135741	0	47.38699118	-98.95752491
343	2126	22	1846	46	CRG1	Glenwood	Carrington	4	60	1	-0.010986328	-0.02	-0.03540039	56.82208252	0.031280518	0.132369998	-0.031280518	0.090408327	-0.000915527	-0.176086423	-0.026855468	0.091247557	0	47.38698974	-98.95752148
343	2125	22	1847	46	CRG1	Glenwood	Carrington	4	60	1	-0.010986328	-0.02	-0.036621093	56.8236084	0.019454956	0.112152102	-0.042343141	0.073623659	-0.023498535	-0.187683103	-0.045471191	0.084838866	0	47.3869883	-98.95751805

US Carrington 2024-07-04 Foot by Foot Geometry Details

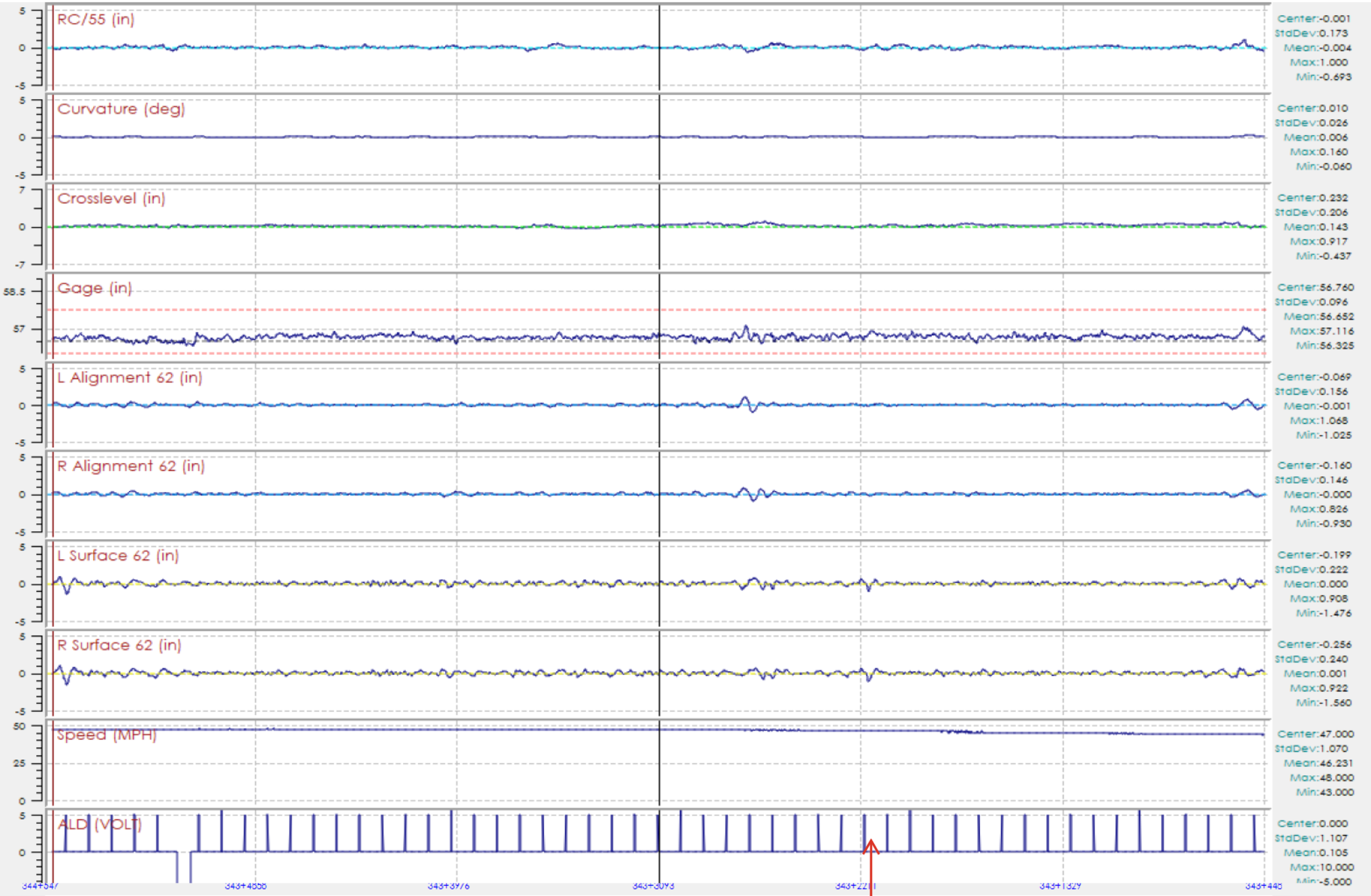
# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2124	22	1848	46	CRG1	Glenwood	Carrington	4	60	1	-0.046386718	-0.02	-0.041503906	56.80651856	0.008010864	0.089263918	-0.035858155	0.075912477	-0.040893554	-0.195007321	-0.055847167	0.088806151	0	47.38698686	-98.95751462
343	2123	22	1849	46	CRG1	Glenwood	Carrington	4	60	1	-0.068359374	-0.02	-0.047607421	56.78790284	0.004196167	0.075912477	-0.023651124	0.090789797	-0.051879882	-0.193786618	-0.061950683	0.100402831	0	47.38698542	-98.95751119
343	2122	22	1850	46	CRG1	Glenwood	Carrington	4	60	1	-0.069580077	-0.02	-0.039062499	56.77691651	0.008773804	0.077819826	-0.022888184	0.103378298	-0.066528319	-0.196838376	-0.076293944	0.108032225	0	47.38698398	-98.95750776
343	2121	22	1851	46	CRG1	Glenwood	Carrington	4	60	1	-0.080566405	-0.02	-0.036621093	56.77783203	0.019073487	0.098037722	-0.023269654	0.113296511	-0.07873535	-0.195312497	-0.089111327	0.114746092	0	47.38698254	-98.95750433
343	2120	22	1852	46	CRG1	Glenwood	Carrington	4	60	1	-0.084228514	-0.02	-0.028076171	56.77874756	0.030899049	0.120925906	-0.021362305	0.120544436	-0.086364745	-0.182495115	-0.095214842	0.125122068	0	47.38698109	-98.9575009
343	2119	22	1853	46	CRG1	Glenwood	Carrington	4	60	1	-0.10986328	-0.02	-0.023193359	56.77478028	0.039291383	0.135040286	-0.022888184	0.12931824	-0.100097655	-0.17272949	-0.097351073	0.134887693	0	47.38697965	-98.95749747
343	2117	22	1854	46	CRG1	Glenwood	Carrington	4	60	1	-0.146484373	-0.02	-0.032958984	56.76684571	0.04272461	0.134277347	-0.025177003	0.133895877	-0.110473631	-0.170593259	-0.082702635	0.14526367	0	47.38697821	-98.95749403
343	2116	22	1855	46	CRG1	Glenwood	Carrington	4	60	1	-0.1965332	-0.02	-0.050048827	56.74945069	0.039291383	0.11520386	-0.020599366	0.130844119	-0.115051268	-0.169982908	-0.056457519	0.163269041	0	47.38697677	-98.9574906
343	2115	22	1856	46	CRG1	Glenwood	Carrington	4	60	1	-0.260009762	-0.02	-0.078124999	56.72869873	0.039672852	0.097274782	-0.006103516	0.135421756	-0.110778807	-0.162963865	-0.037841796	0.174560544	0	47.38697533	-98.95748717
343	2114	22	1857	46	CRG1	Glenwood	Carrington	4	60	1	-0.291748043	-0.02	-0.080566405	56.71954346	0.048446656	0.093841555	0.005722046	0.14457703	-0.110168455	-0.158691404	-0.033569335	0.166625974	0	47.38697388	-98.95748374
343	2113	22	1858	46	CRG1	Glenwood	Carrington	4	60	1	-0.302734371	-0.02	-0.068359374	56.72686768	0.066757204	0.111770632	0.010299683	0.148391727	-0.112915037	-0.156249998	-0.047912597	0.131225584	0	47.38697244	-98.95748031
343	2112	22	1859	46	CRG1	Glenwood	Carrington	4	60	1	-0.294189449	-0.02	-0.046386718	56.74975586	0.084686281	0.138092044	0.005722046	0.142669681	-0.128784178	-0.162048337	-0.07659912	0.083312987	0	47.386971	-98.95747688
343	2111	22	1860	46	CRG1	Glenwood	Carrington	4	60	1	-0.283203121	-0.02	-0.020751953	56.76776123	0.088119509	0.152206424	0.008010864	0.135040286	-0.146789549	-0.168151853	-0.106811522	0.035705566	0	47.38696956	-98.95747346
343	2110	22	1861	46	CRG1	Glenwood	Carrington	4	60	1	-0.257568356	-0.02	0.009765625	56.76501465	0.068283083	0.142669681	0.018310547	0.126647952	-0.155944822	-0.169372556	-0.126342772	0.003967285	0	47.38696812	-98.95747002
343	2109	22	1862	46	CRG1	Glenwood	Carrington	4	60	1	-0.250244137	-0.02	0.034179687	56.75616455	0.052261354	0.124359134	0.026321412	0.114440921	-0.159606931	-0.164794919	-0.140991209	-0.015258789	0	47.38696667	-98.95746659
343	2108	22	1863	46	CRG1	Glenwood	Carrington	4	60	1	-0.249023434	-0.02	0.052490234	56.74945069	0.038146974	0.094985964	0.024414063	0.101852419	-0.15106201	-0.142517088	-0.139160154	-0.010986328	0	47.38696523	-98.95746316
343	2107	22	1864	46	CRG1	Glenwood	Carrington	4	60	1	-0.256347652	-0.02	0.072021483	56.74243164	0.026702881	0.066375734	0.017166138	0.090408327	-0.125427244	-0.108337401	-0.11993408	0.001831055	0	47.38696379	-98.95745973
343	2106	22	1865	46	CRG1	Glenwood	Carrington	4	60	1	-0.268554684	-0.02	0.080566405	56.74243164	0.027847291	0.055313112	0.011062622	0.082778933	-0.086669921	-0.068969726	-0.094604491	0.017395019	0	47.38696235	-98.9574563
343	2105	22	1866	46	CRG1	Glenwood	Carrington	4	60	1	-0.302734371	-0.02	0.09033203	56.743042	0.031280518	0.0579834	0.006866455	0.074768068	-0.038757324	-0.030212402	-0.057983398	0.044250488	0	47.3869609	-98.95745287
343	2104	22	1867	46	CRG1	Glenwood	Carrington	4	60	1	-0.327148433	-0.02	0.091552733	56.74456787	0.041961671	0.069808962	0.010681153	0.078201296	0.013427734	0.004882812	-0.008239746	0.064697265	0	47.38695947	-98.95744945
343	2103	22	1868	46	CRG1	Glenwood	Carrington	4	60	1	-0.344238276	-0.02	0.093994139	56.73236084	0.044250489	0.074005129	0.025558472	0.089263918	0.062255858	0.032348632	0.049438476	0.080566405	0	47.38695803	-98.95744603
343	2102	22	1869	46	CRG1	Glenwood	Carrington	4	60	1	-0.340576167	-0.02	0.098876952	56.7039795	0.034713746	0.05722046	0.046920777	0.105667117	0.101623534	0.04699707	0.099487303	0.079345702	0	47.38695659	-98.95744261

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2101	22	1870	46	CRG1	Glenwood	Carrington	4	60	1	-0.317382808	-0.02	0.112304686	56.66583252	0.010681153	0.019836426	0.065231325	0.120544436	0.141906736	0.05493164	0.149536131	0.066223144	0	47.38695515	-98.95743918
343	2100	22	1871	46	CRG1	Glenwood	Carrington	4	60	1	-0.295410152	-0.02	0.129394529	56.63165284	-0.021362305	-0.026321412	0.063705446	0.118255618	0.175781247	0.056762694	0.192871091	0.050048827	0	47.3869537	-98.95743575
343	2099	22	1872	46	CRG1	Glenwood	Carrington	4	60	1	-0.272216793	-0.02	0.146484373	56.6069336	-0.055694581	-0.066375734	0.060653688	0.107192996	0.202941892	0.061340331	0.225524899	0.042724609	0	47.38695226	-98.95743232
343	2098	22	1873	46	CRG1	Glenwood	Carrington	4	60	1	-0.258789059	-0.02	0.170898435	56.59045411	-0.078964235	-0.097656252	0.055694581	0.091552736	0.224609372	0.075073241	0.249938961	0.04699707	0	47.38695082	-98.95742889
343	2097	22	1874	46	CRG1	Glenwood	Carrington	4	60	1	-0.279541012	-0.02	0.18066406	56.5892334	-0.091171267	-0.118637088	0.049591066	0.076675417	0.232849118	0.101318358	0.248107907	0.06286621	0	47.38694938	-98.95742546
343	2096	22	1875	46	CRG1	Glenwood	Carrington	4	60	1	-0.297851558	-0.02	0.203857419	56.60113526	-0.090026857	-0.126647952	0.04272461	0.061798097	0.22399902	0.123291014	0.228576657	0.077514647	0	47.38694793	-98.95742203
343	2095	22	1876	46	CRG1	Glenwood	Carrington	4	60	1	-0.32592773	-0.02	0.202636716	56.6270752	-0.070190431	-0.11558533	0.033950806	0.053024293	0.202636716	0.142517088	0.198364255	0.090026854	0	47.38694649	-98.9574186
343	2094	22	1877	46	CRG1	Glenwood	Carrington	4	60	1	-0.339355464	-0.02	0.206298825	56.65454102	-0.04310608	-0.10070801	0.0289917	0.052642823	0.166625974	0.15319824	0.149230955	0.089111327	0	47.38694505	-98.95741517
343	2093	22	1878	46	CRG1	Glenwood	Carrington	4	60	1	-0.330810542	-0.02	0.218505856	56.67254639	-0.025177003	-0.083923342	0.026321412	0.052261354	0.120544432	0.15106201	0.084838866	0.066833495	4.99969475	47.38694361	-98.95741175
343	2092	22	1879	46	CRG1	Glenwood	Carrington	4	60	1	-0.321044917	-0.02	0.227050778	56.6862793	-0.012207032	-0.067138673	0.023651124	0.04386902	0.078430175	0.144653318	0.020751953	0.03540039	4.99969475	47.38694217	-98.95740832
343	2091	22	1880	46	CRG1	Glenwood	Carrington	4	60	1	-0.299072261	-0.02	0.252685543	56.69177247	-0.016784668	-0.064849855	0.019836426	0.0289917	0.046386718	0.135498045	-0.02746582	0.004882812	4.99969475	47.38694073	-98.95740489
343	2090	22	1881	46	CRG1	Glenwood	Carrington	4	60	1	-0.289306636	-0.02	0.280761715	56.68688965	-0.024032593	-0.070190431	0.016784668	0.016784668	0.022888183	0.136718748	-0.067749022	-0.025329589	0	47.38693928	-98.95740146
343	2089	22	1882	46	CRG1	Glenwood	Carrington	4	60	1	-0.285644527	-0.02	0.316162105	56.6762085	-0.038146974	-0.083541872	0.011825562	0.005722046	0	0.138854978	-0.101623534	-0.056762694	0	47.38693784	-98.95739803
343	2088	22	1883	46	CRG1	Glenwood	Carrington	4	60	1	-0.301513667	-0.02	0.340576167	56.66644288	-0.050354005	-0.10032654	0.004196167	-0.008773804	-0.022583007	0.13153076	-0.12786865	-0.089416503	0	47.3869364	-98.9573946
343	2087	22	1884	46	CRG1	Glenwood	Carrington	4	60	1	-0.329589839	-0.02	0.35766601	56.6661377	-0.053405763	-0.112152102	-0.01411438	-0.027084351	-0.041503906	0.121459959	-0.152587888	-0.120239256	0	47.38693496	-98.95739117
343	2086	22	1885	46	CRG1	Glenwood	Carrington	4	60	1	-0.339355464	-0.02	0.358886713	56.67315674	-0.046539308	-0.110244753	-0.032424927	-0.047683717	-0.054626464	0.10986328	-0.156555173	-0.141296385	0	47.38693352	-98.95738775
343	2085	22	1886	46	CRG1	Glenwood	Carrington	4	60	1	-0.324707026	-0.02	0.340576167	56.6850586	-0.026321412	-0.090408327	-0.041580201	-0.066757204	-0.065307616	0.091857909	-0.149536131	-0.162963865	0	47.38693208	-98.95738432
343	2084	22	1887	46	CRG1	Glenwood	Carrington	4	60	1	-0.299072261	-0.02	0.321044917	56.70428467	0.00038147	-0.074386598	-0.052261354	-0.092315676	-0.081787108	0.063476562	-0.142822264	-0.175781247	0	47.38693063	-98.95738089
343	2083	22	1888	46	CRG1	Glenwood	Carrington	4	60	1	-0.261230465	-0.02	0.289306636	56.72259522	0.01373291	-0.075531008	-0.069808962	-0.114440921	-0.087280272	0.039062499	-0.124816893	-0.173034665	0	47.38692919	-98.95737746
343	2082	22	1889	46	CRG1	Glenwood	Carrington	4	60	1	-0.219726559	-0.02	0.268554684	56.72137452	0.002288818	-0.096130373	-0.076675417	-0.122451785	-0.086669921	0.028076171	-0.0982666	-0.147705076	0	47.38692775	-98.95737404
343	2081	22	1890	46	CRG1	Glenwood	Carrington	4	60	1	-0.183105466	-0.02	0.250244137	56.70855713	-0.019836426	-0.123977664	-0.07171631	-0.122070315	-0.088500975	0.032958984	-0.07446289	-0.114135741	0	47.38692631	-98.9573706
343	2080	22	1891	46	CRG1	Glenwood	Carrington	4	60	1	-0.163574216	-0.02	0.244140621	56.6951294	-0.039291383	-0.14457703	-0.062561037	-0.122451785	-0.09246826	0.045166015	-0.053100585	-0.081176757	0	47.38692487	-98.95736718

US Carrington 2024-07-04 Foot by Foot Geometry Details

# Mile post	Milepost Feet	Sync Count	Sync Sample	Speed	Linecode	Division Code	SubDivision Code	Track Class	Posted Speed	Track Number	RC/55	Curvature	Crosslevel	Gage	L Alignment 31	L Alignment 62	R Alignment 31	R Alignment 62	L Surface 31	L Surface 62	R Surface 31	R Surface 62	ALD	Latitude	Longitude
343	2079	22	1892	46	CRG1	Glenwood	Carrington	4	60	1	-0.156249998	-0.02	0.244140621	56.68688965	-0.054550172	-0.152587894	-0.053024293	-0.122070315	-0.091247557	0.063476562	-0.032958984	-0.063781737	0	47.38692343	-98.95736375
343	2078	22	1893	46	CRG1	Glenwood	Carrington	4	60	1	-0.157470701	-0.02	0.257568356	56.68353272	-0.060653688	-0.157547001	-0.044250489	-0.113296511	-0.070190429	0.083618163	-0.010375976	-0.056152343	0	47.38692198	-98.95736032

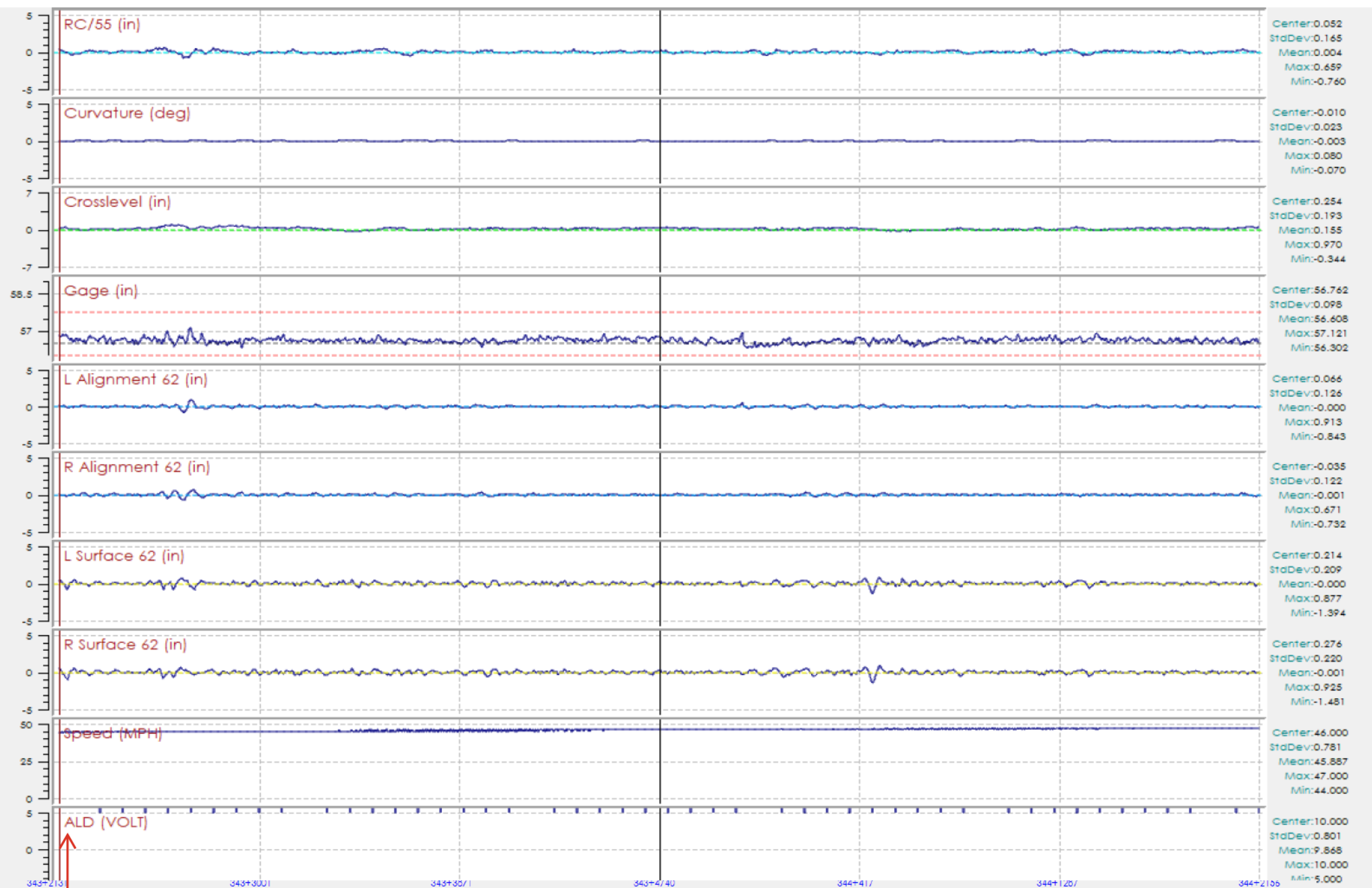


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07/04/2024

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Page: 9

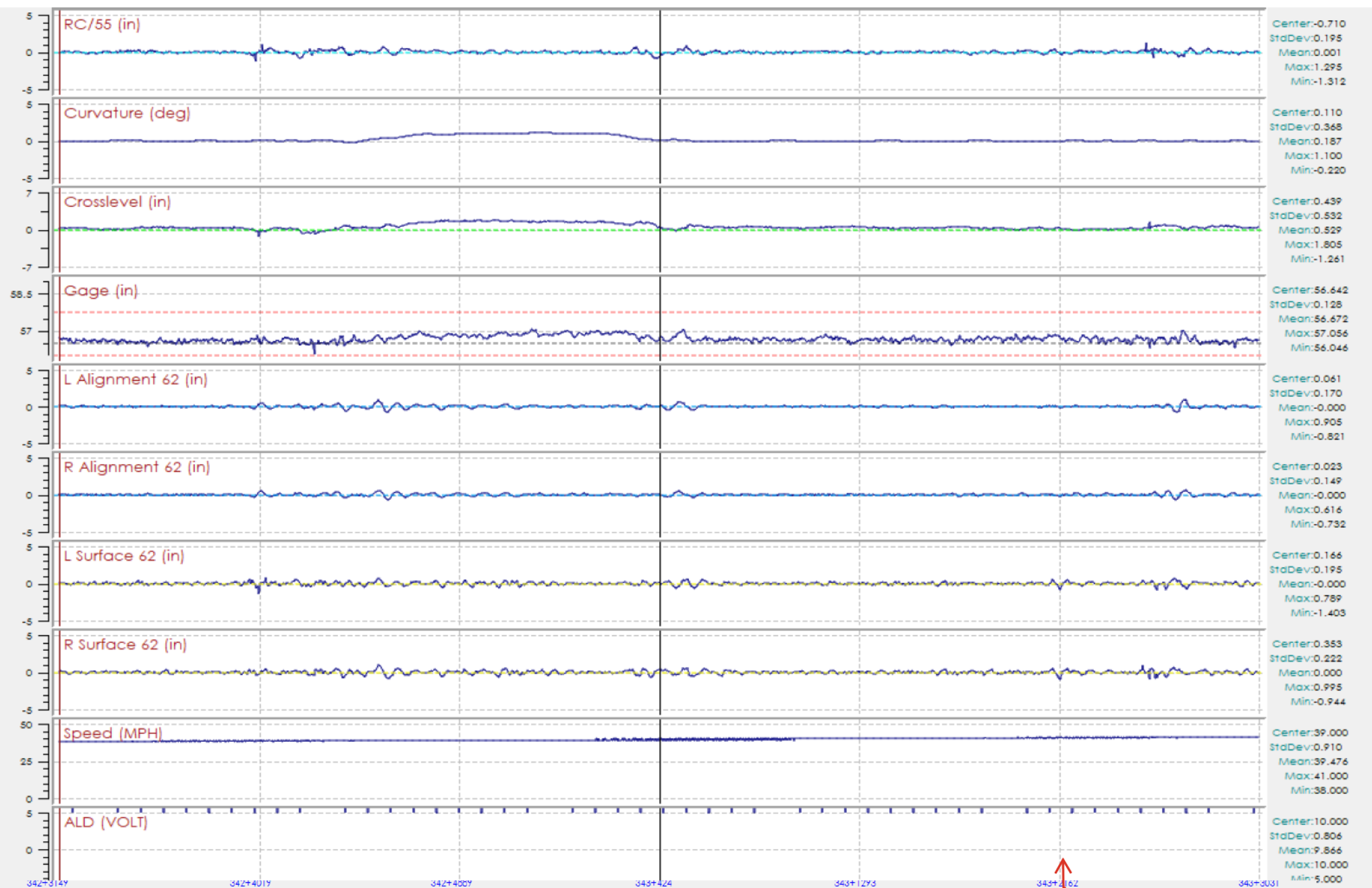
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Culvert Location



Approximate
Culvert Location

Inspection Date:
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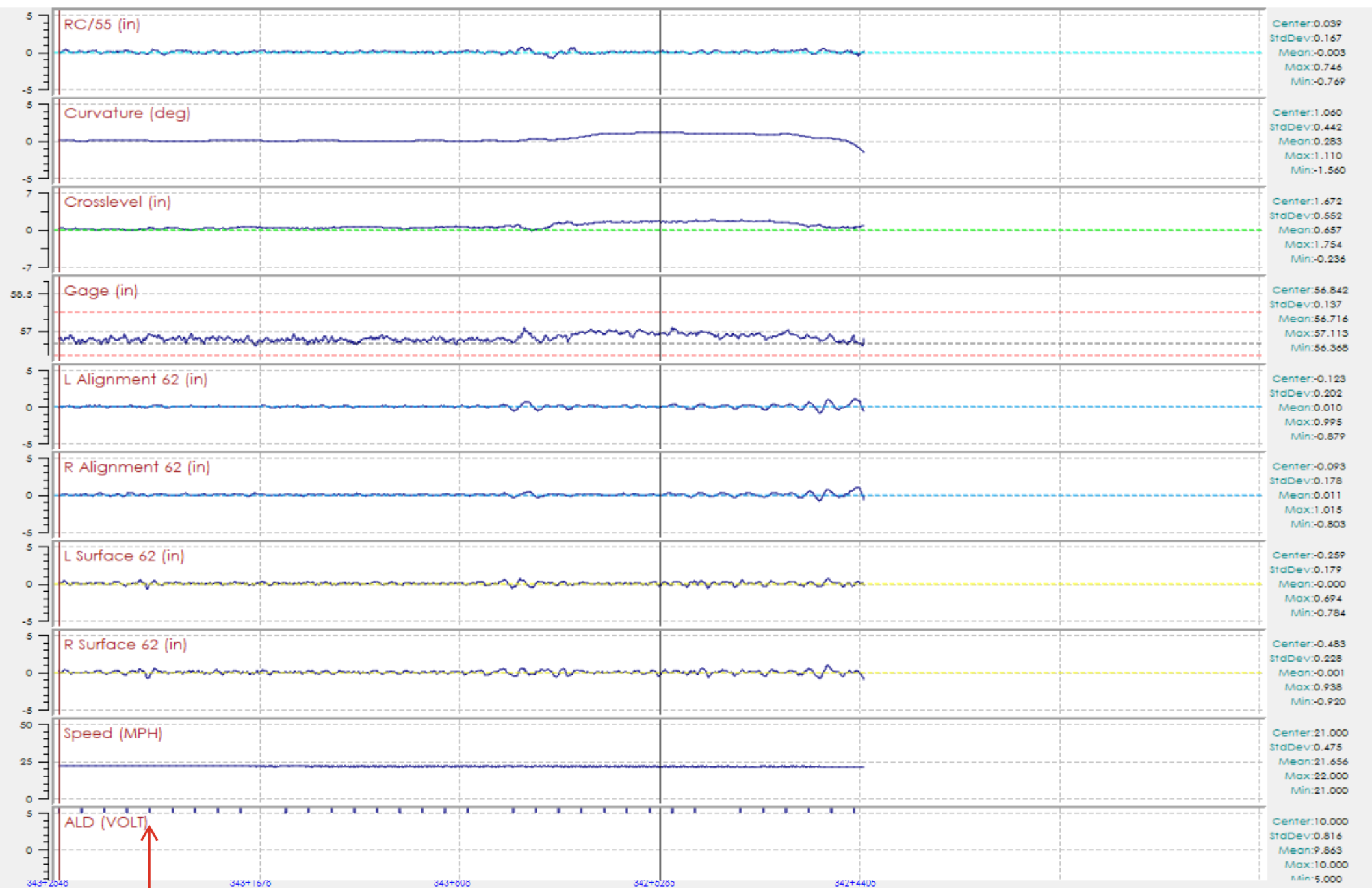
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Page: 4

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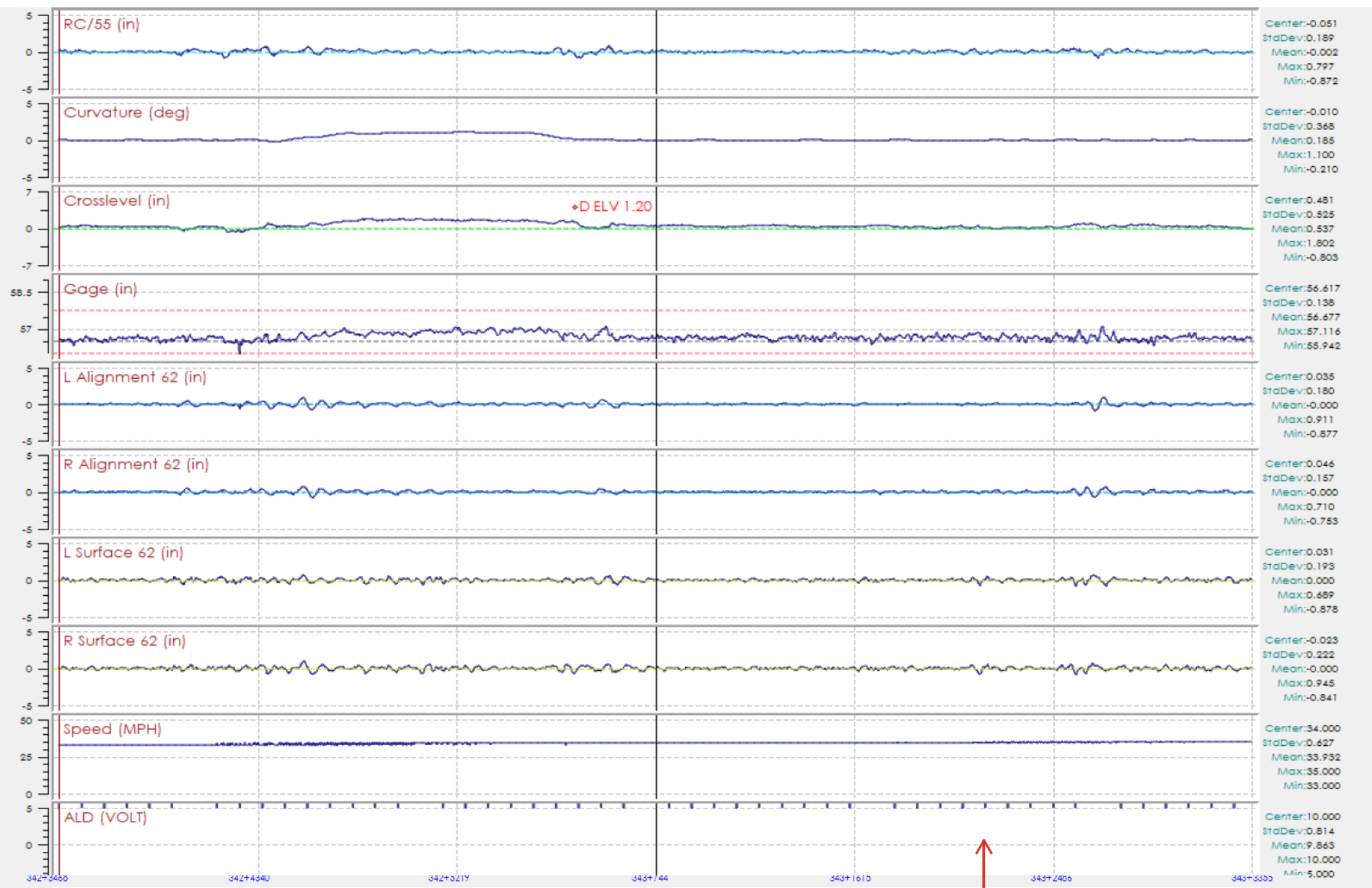




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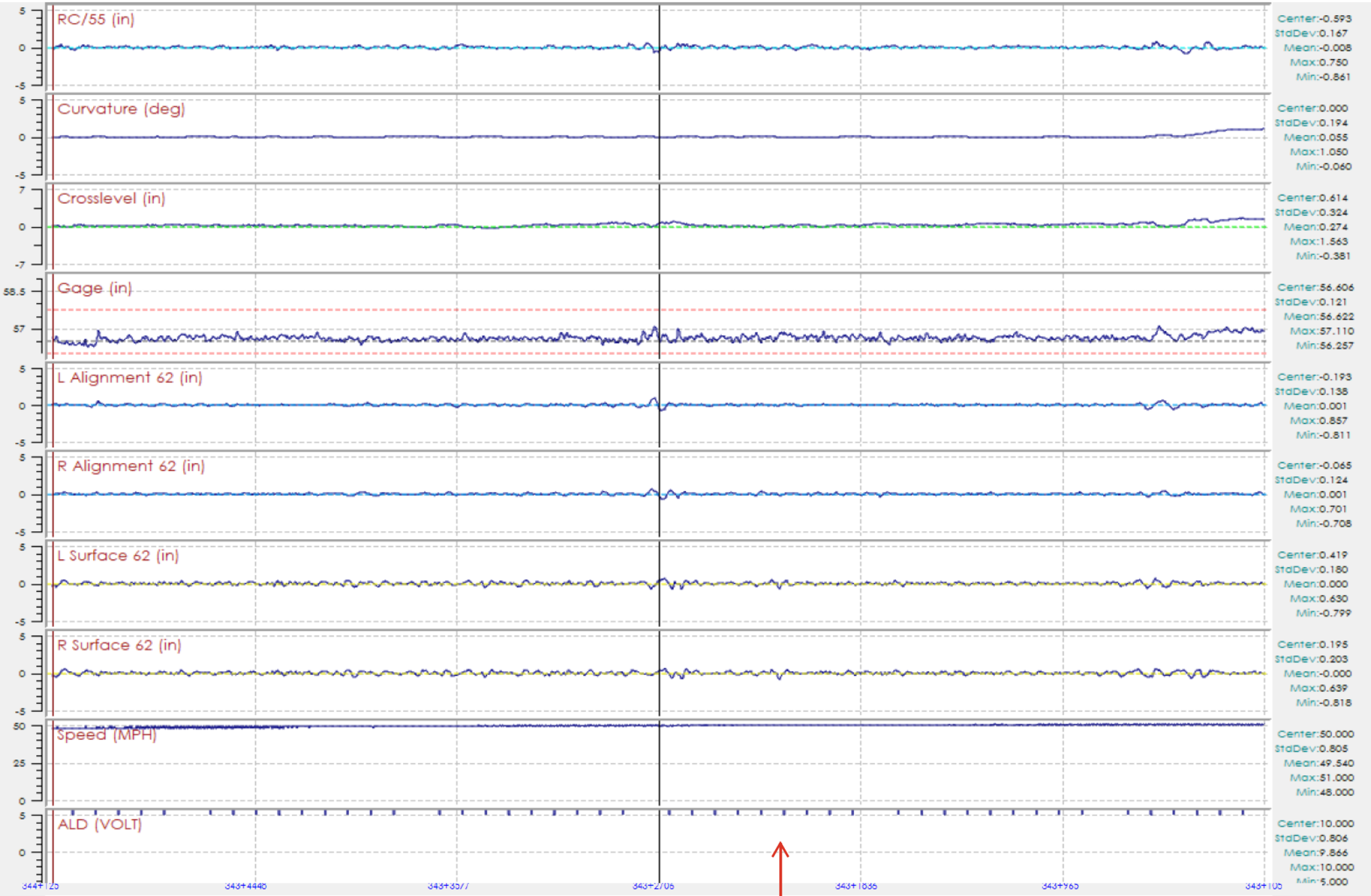
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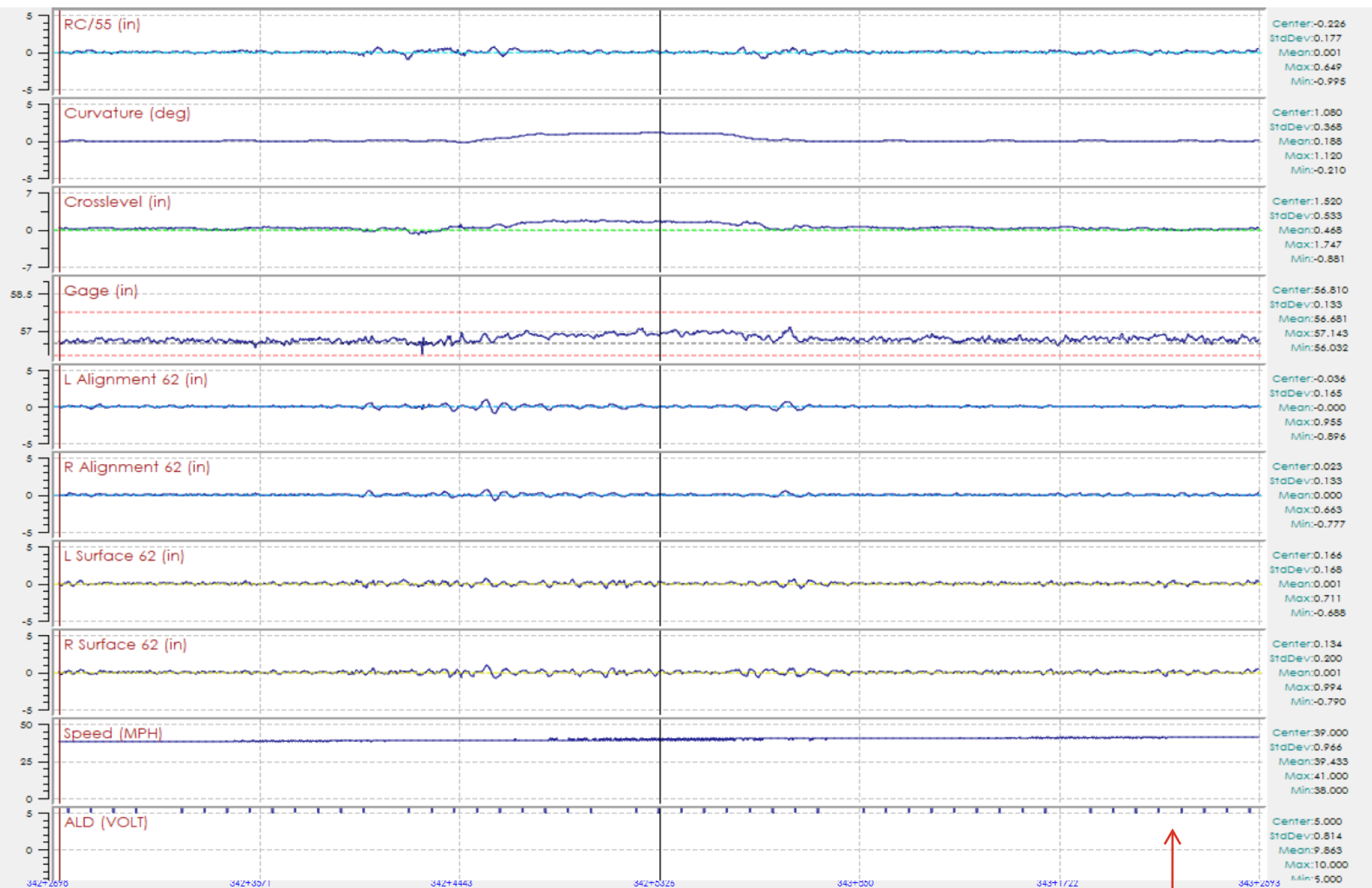
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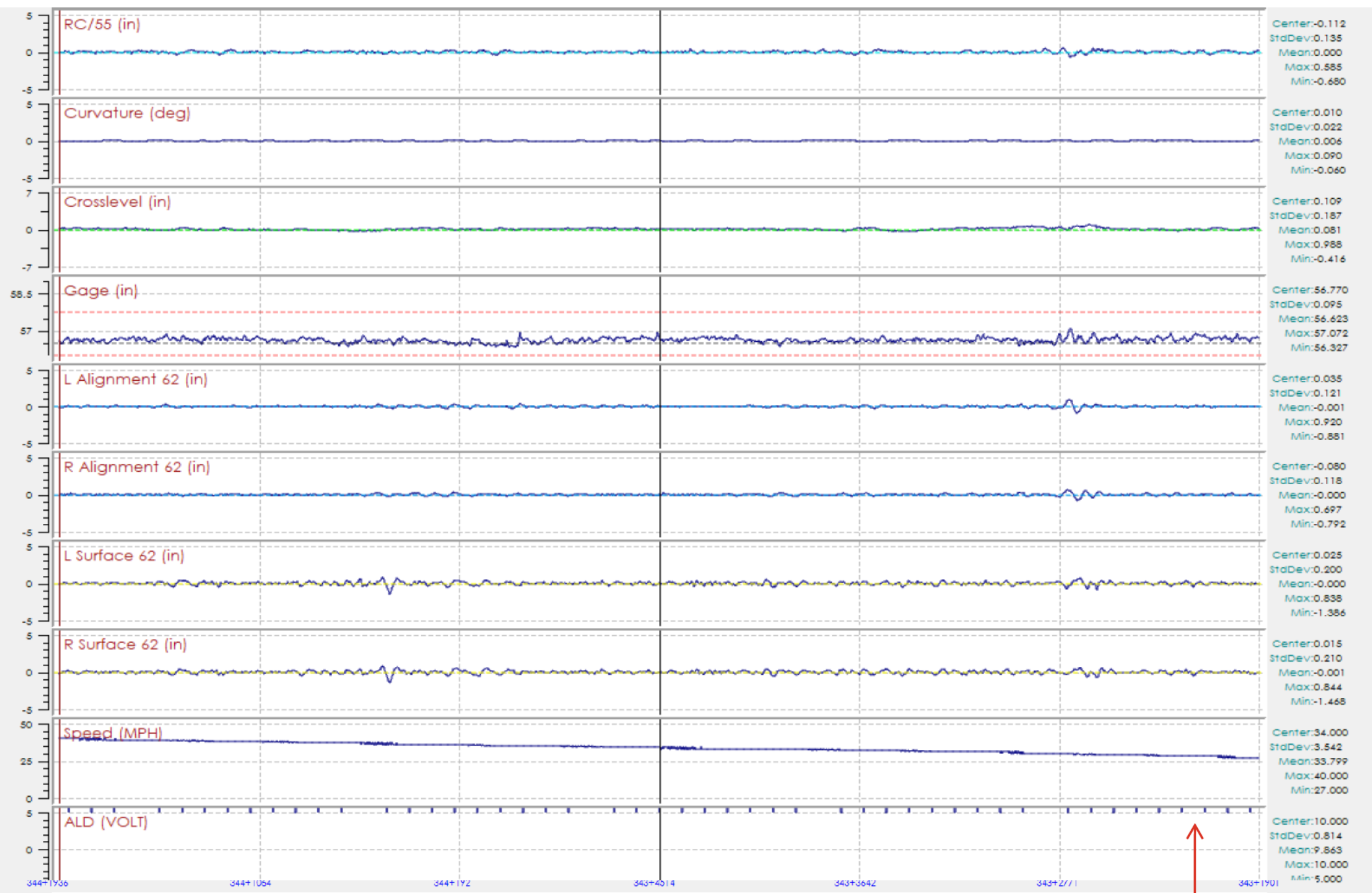
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Inspection Date:
05/07/2024

Page: 53

Approximate
Culvert Location





Inspection Date:
05/04/2024

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Approximate
Culvert Location

