

B7971 COLERAINE - DERRY RAILWAY

FINAL PGM CO-ORDINATES - LOCAL GRID

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
CD1	45392.734	22577.132	12.958	Road Nail
CD2	41026.951	25131.140	5.518	Feno Earth Anchor
CD3	37359.884	25993.439	14.628	Road Nail
CD4	32486.792	25547.964	3.847	Feno Earth Anchor
CD5	26889.313	21533.431	5.644	Road Nail
CD6	23478.804	16938.077	1.579	Feno Earth Anchor
CD7	18111.084	12246.251	3.592	Road Nail
CD8	10309.828	12983.596	3.741	Road Nail
CD9	3987.133	6318.920	3.958	Road Nail
PGM1	45319.138	22706.587	12.312	Road Nail
PGM2	45217.456	22934.443	10.005	Feno Earth Anchor
PGM3	45107.442	23061.072	10.256	Feno Earth Anchor
PGM4	45024.803	23110.148	10.441	Feno Earth Anchor
PGM5	44836.640	23187.482	8.748	Feno Earth Anchor
PGM6	44608.083	23295.847	6.628	Feno Earth Anchor
PGM7	44469.333	23441.990	4.551	Feno Earth Anchor
PGM8	44338.124	23636.841	5.272	Feno Earth Anchor
PGM9	44206.487	23809.221	3.404	Feno Earth Anchor
PGM10	44054.716	23987.343	3.232	Feno Earth Anchor
PGM11	43928.748	24143.339	4.128	Feno Earth Anchor
PGM12	43743.625	24273.235	3.804	Feno Earth Anchor
PGM13	43566.079	24408.836	4.099	Feno Earth Anchor
PGM14	43396.775	24522.061	4.988	Feno Earth Anchor
PGM15	43264.851	24623.662	7.107	Feno Earth Anchor
PGM16	43089.335	24705.772	3.781	Feno Earth Anchor
PGM17	42903.310	24734.746	3.931	Feno Earth Anchor
PGM18	42783.880	24734.539	3.094	Feno Earth Anchor
PGM19	42565.018	24730.283	2.012	Feno Earth Anchor
PGM20	42393.309	24773.673	2.051	Feno Earth Anchor
PGM21	42191.832	24867.751	2.081	Feno Earth Anchor
PGM22	42005.221	24942.539	1.973	Feno Earth Anchor
PGM23	41821.070	25018.302	2.628	Feno Earth Anchor
PGM24	41645.154	25057.971	4.315	Feno Earth Anchor
PGM25	41416.131	25070.215	4.309	Feno Earth Anchor
PGM26	41231.503	25085.947	4.834	Feno Earth Anchor
PGM27	40809.091	25205.930	5.812	Feno Earth Anchor
PGM28	40590.897	25226.555	5.910	Feno Earth Anchor
PGM29	40355.579	25235.203	6.427	Feno Earth Anchor
PGM30	40127.654	25259.634	5.515	Feno Earth Anchor
PGM31	39917.353	25273.566	3.543	Feno Earth Anchor
PGM32	39689.686	25282.836	3.138	Feno Earth Anchor
PGM33	39478.607	25297.477	3.625	Feno Earth Anchor
PGM34	39272.524	25322.073	4.589	Feno Earth Anchor

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
PGM35	39118.916	25343.404	4.870	Feno Earth Anchor
PGM36	38964.090	25376.279	5.129	Feno Earth Anchor
PGM37	38760.549	25405.088	7.649	Feno Earth Anchor
PGM38	38519.414	25457.171	7.053	Feno Earth Anchor
PGM39	38286.555	25511.901	8.437	Feno Earth Anchor
PGM40	38062.602	25551.757	12.116	Feno Earth Anchor
PGM41	37853.742	25631.378	12.594	Feno Earth Anchor
PGM42	37651.550	25719.723	13.758	Feno Earth Anchor
PGM43	37501.186	25836.754	14.130	Feno Earth Anchor
PGM44	37247.900	26067.492	13.672	Road Nail
PGM45	37067.204	26144.568	13.467	Feno Earth Anchor
PGM46	36886.766	26199.765	13.686	Feno Earth Anchor
PGM47	36130.516	26294.486	10.097	Feno Earth Anchor
PGM48	35733.552	26261.302	8.960	Feno Earth Anchor
PGM49	35550.910	26197.590	8.432	Feno Earth Anchor
PGM50	35305.688	26126.944	7.193	Feno Earth Anchor
PGM51	35059.607	26108.834	7.242	Feno Earth Anchor
PGM52	34933.522	26105.184	7.396	Feno Earth Anchor
PGM53	34691.873	26096.987	7.513	Feno Earth Anchor
PGM54	34482.891	26076.220	8.135	Feno Earth Anchor
PGM55	34261.641	26055.951	8.321	Feno Earth Anchor
PGM56	34048.048	26007.151	8.112	Feno Earth Anchor
PGM57	33880.693	25975.522	7.432	Feno Earth Anchor
PGM58	33659.033	25916.098	7.316	Feno Earth Anchor
PGM59	33423.038	25869.111	5.390	Feno Earth Anchor
PGM60	33212.016	25815.702	4.623	Feno Earth Anchor
PGM61	33013.999	25747.432	4.336	Feno Earth Anchor
PGM62	32810.276	25693.556	3.961	Feno Earth Anchor
PGM63	32642.289	25619.662	3.082	Feno Earth Anchor
PGM64	32284.900	25465.073	3.621	Feno Earth Anchor
PGM65	32068.248	25367.261	3.878	Feno Earth Anchor
PGM66	31860.658	25265.348	4.104	Feno Earth Anchor
PGM67	31670.752	25185.250	3.631	Feno Earth Anchor
PGM68	31498.613	25074.177	4.156	Feno Earth Anchor
PGM69	31333.212	24921.576	4.364	Feno Earth Anchor
PGM70	31147.397	24763.934	3.859	Feno Earth Anchor
PGM71	30986.053	24620.111	3.717	Feno Earth Anchor
PGM72	30825.455	24479.624	4.510	Feno Earth Anchor
PGM73	30646.763	24344.438	3.927	Feno Earth Anchor
PGM74	30467.296	24227.962	4.555	Feno Earth Anchor
PGM75	30284.233	24103.747	3.949	Feno Earth Anchor
PGM76	30103.809	23978.531	4.025	Feno Earth Anchor
PGM77	29916.100	23839.680	4.177	Feno Earth Anchor
PGM78	29726.424	23717.638	4.586	Feno Earth Anchor
PGM79	29536.381	23577.648	4.514	Feno Earth Anchor
PGM80	29338.572	23451.583	4.595	Feno Earth Anchor
PGM81	29166.012	23322.735	6.405	Feno Earth Anchor
PGM82	28965.336	23191.815	6.322	Feno Earth Anchor
PGM83	28776.602	23054.524	5.636	Feno Earth Anchor

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
PGM84	28599.151	22931.758	4.877	Feno Earth Anchor
PGM85	28419.244	22809.834	4.596	Feno Earth Anchor
PGM86	28227.474	22650.904	5.311	Feno Earth Anchor
PGM87	28065.558	22506.857	4.827	Feno Earth Anchor
PGM88	27886.330	22365.461	4.791	Feno Earth Anchor
PGM89	27714.063	22213.279	4.975	Feno Earth Anchor
PGM90	27528.286	22066.634	4.575	Feno Earth Anchor
PGM91	27351.619	21910.487	4.821	Feno Earth Anchor
PGM92	27169.426	21766.997	4.830	Feno Earth Anchor
PGM93	26999.377	21615.525	5.795	Feno Earth Anchor
PGM94	26721.610	21383.761	5.063	Feno Earth Anchor
PGM95	26545.056	21246.978	5.375	Feno Earth Anchor
PGM96	26381.497	21099.500	5.101	Feno Earth Anchor
PGM97	26205.793	20962.973	4.665	Feno Earth Anchor
PGM98	26039.656	20823.497	5.203	Feno Earth Anchor
PGM99	25878.068	20679.602	5.960	Feno Earth Anchor
PGM100	25691.454	20534.073	5.973	Feno Earth Anchor
PGM101	25549.573	20405.392	5.634	Feno Earth Anchor
PGM102	25417.453	20294.503	5.889	Road Nail
PGM103	25238.308	20154.492	5.347	Feno Earth Anchor
PGM104	25063.081	19999.094	5.589	Feno Earth Anchor
PGM105	24896.749	19870.274	4.241	Feno Earth Anchor
PGM106	24736.305	19725.672	4.569	Feno Earth Anchor
PGM107	24555.061	19584.760	3.510	Feno Earth Anchor
PGM108	24409.652	19455.715	4.302	Feno Earth Anchor
PGM109	24063.019	19174.795	3.863	Feno Earth Anchor
PGM110	23897.463	19029.262	2.405	Feno Earth Anchor
PGM111	23733.614	18884.276	1.462	Feno Earth Anchor
PGM112	23591.587	18717.800	1.400	Feno Earth Anchor
PGM113	23485.764	18516.551	1.550	Feno Earth Anchor
PGM114	23414.389	18312.398	1.341	Feno Earth Anchor
PGM115	23346.080	18098.566	1.548	Feno Earth Anchor
PGM116	23308.889	17878.632	1.544	Feno Earth Anchor
PGM117	23296.531	17656.421	1.025	Feno Earth Anchor
PGM118	23306.009	17427.725	1.572	Feno Earth Anchor
PGM119	23377.727	17188.603	1.564	Feno Earth Anchor
PGM120	23550.702	16720.164	1.544	Feno Earth Anchor
PGM121	23633.038	16517.169	0.790	Feno Earth Anchor
PGM122	23703.349	16307.815	1.551	Feno Earth Anchor
PGM123	23790.773	16090.303	1.346	Feno Earth Anchor
PGM124	23847.708	15864.441	1.115	Feno Earth Anchor
PGM125	23847.394	15741.256	1.371	Feno Earth Anchor
PGM126	23792.578	15599.221	3.360	Road Nail
PGM127	23713.914	15502.181	3.788	Road Nail
PGM128	23659.135	15453.643	3.235	Feno Earth Anchor
PGM129	23500.527	15307.570	1.272	Feno Earth Anchor
PGM130	23331.325	15153.480	0.210	Feno Earth Anchor
PGM131	23162.847	14983.002	0.346	Feno Earth Anchor
PGM132	23013.210	14839.643	0.540	Feno Earth Anchor

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
PGM133	22846.822	14679.744	0.864	Feno Earth Anchor
PGM134	22693.082	14540.560	0.346	Feno Earth Anchor
PGM135	22518.905	14373.180	0.587	Feno Earth Anchor
PGM136	22359.453	14211.777	0.614	Feno Earth Anchor
PGM137	22197.280	14064.439	0.953	Feno Earth Anchor
PGM138	22045.395	13910.716	1.078	Feno Earth Anchor
PGM139	21872.308	13753.434	0.939	Feno Earth Anchor
PGM140	21707.074	13585.577	1.915	Feno Earth Anchor
PGM141	21519.058	13415.753	4.211	Feno Earth Anchor
PGM142	21356.970	13260.948	3.007	Feno Earth Anchor
PGM143	21179.441	13107.410	3.128	Feno Earth Anchor
PGM144	20984.961	12970.109	3.153	Feno Earth Anchor
PGM145	20772.706	12852.875	3.249	Feno Earth Anchor
PGM146	20565.635	12765.852	3.410	Feno Earth Anchor
PGM147	20365.853	12695.794	3.282	Feno Earth Anchor
PGM148	20165.564	12646.335	3.287	Feno Earth Anchor
PGM149	19948.219	12599.508	3.259	Feno Earth Anchor
PGM150	19735.472	12542.021	3.281	Feno Earth Anchor
PGM151	19521.745	12490.061	3.222	Feno Earth Anchor
PGM152	19284.401	12432.632	3.334	Feno Earth Anchor
PGM153	19051.613	12387.485	3.348	Feno Earth Anchor
PGM154	18831.981	12359.707	3.323	Feno Earth Anchor
PGM155	18585.607	12315.468	3.017	Feno Earth Anchor
PGM156	18331.202	12281.904	3.225	Feno Earth Anchor
PGM157	17862.564	12202.186	3.216	Feno Earth Anchor
PGM158	17613.228	12156.117	3.217	Feno Earth Anchor
PGM159	17368.351	12111.612	3.197	Feno Earth Anchor
PGM160	17125.528	12067.391	3.063	Feno Earth Anchor
PGM161	16870.492	12028.202	2.988	Feno Earth Anchor
PGM162	16621.261	12032.337	2.786	Feno Earth Anchor
PGM163	16360.666	12016.495	3.341	Feno Earth Anchor
PGM164	16113.411	11962.820	3.369	Feno Earth Anchor
PGM165	15864.322	11913.577	3.161	Feno Earth Anchor
PGM166	15613.472	11912.576	3.051	Feno Earth Anchor
PGM167	15360.992	11965.205	3.100	Feno Earth Anchor
PGM168	15120.680	12065.347	2.986	Feno Earth Anchor
PGM169	14903.575	12188.347	2.794	Feno Earth Anchor
PGM170	14699.359	12291.980	3.136	Feno Earth Anchor
PGM171	14456.884	12378.753	2.759	Road Nail
PGM172	14221.367	12442.097	1.578	Feno Earth Anchor
PGM173	13995.052	12511.038	1.236	Feno Earth Anchor
PGM174	13782.513	12581.835	0.861	Feno Earth Anchor
PGM175	13557.699	12644.239	0.630	Feno Earth Anchor
PGM176	13340.790	12710.328	0.657	Road Nail
PGM177	13119.175	12777.167	0.323	Feno Earth Anchor
PGM178	12902.923	12803.950	0.336	Feno Earth Anchor
PGM179	12639.931	12822.369	0.559	Feno Earth Anchor
PGM180	12401.549	12845.906	0.792	Feno Earth Anchor
PGM181	12180.705	12873.298	0.372	Feno Earth Anchor

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
PGM182	11960.799	12887.245	0.444	Feno Earth Anchor
PGM183	11733.542	12907.584	0.964	Feno Earth Anchor
PGM184	11505.271	12936.541	0.479	Feno Earth Anchor
PGM185	11290.904	12949.443	0.448	Feno Earth Anchor
PGM186	11063.414	12979.086	0.773	Feno Earth Anchor
PGM187	10819.229	12995.309	0.588	Feno Earth Anchor
PGM188	10607.562	13016.322	0.981	Feno Earth Anchor
PGM189	10456.223	13010.409	2.304	Feno Earth Anchor
PGM190	10101.633	12944.433	2.439	Feno Earth Anchor
PGM191	9893.458	12878.951	2.446	Feno Earth Anchor
PGM192	9681.260	12792.489	2.740	Feno Earth Anchor
PGM193	9480.760	12716.620	2.830	Feno Earth Anchor
PGM194	9275.286	12645.626	2.806	Feno Earth Anchor
PGM195	9129.444	12592.724	3.324	Feno Earth Anchor
PGM196	8889.613	12493.883	3.766	Feno Earth Anchor
PGM197	8689.516	12418.733	3.596	Feno Earth Anchor
PGM198	8477.731	12339.226	3.225	Feno Earth Anchor
PGM199	8344.615	12295.832	3.535	Road Nail
PGM200	8102.791	12205.056	3.461	Road Nail
PGM201	7914.581	12125.195	2.972	Feno Earth Anchor
PGM202	7724.875	12019.030	3.211	Feno Earth Anchor
PGM203	7552.337	11934.846	3.703	Feno Earth Anchor
PGM204	7373.376	11822.362	4.240	Feno Earth Anchor
PGM205	7179.252	11679.273	4.306	Feno Earth Anchor
PGM206	6987.668	11511.584	4.639	Feno Earth Anchor
PGM207	6866.652	11380.841	3.804	Feno Earth Anchor
PGM208	6727.181	11199.280	5.170	Feno Earth Anchor
PGM209	6614.286	11002.606	4.587	Feno Earth Anchor
PGM210	6494.195	10803.807	4.048	Feno Earth Anchor
PGM211	6341.213	10603.614	5.277	Feno Earth Anchor
PGM212	6167.532	10426.757	4.311	Feno Earth Anchor
PGM213	6025.361	10250.520	4.354	Feno Earth Anchor
PGM214	5896.463	10069.549	4.663	Feno Earth Anchor
PGM215	5774.396	9868.621	4.126	Feno Earth Anchor
PGM216	5682.856	9672.617	5.352	Feno Earth Anchor
PGM217	5612.267	9404.273	6.826	Feno Earth Anchor
PGM218	5592.830	9191.534	5.966	Feno Earth Anchor
PGM219	5611.017	8948.550	4.770	Feno Earth Anchor
PGM220	5641.075	8725.137	2.160	Feno Earth Anchor
PGM221	5624.712	8496.271	1.906	Feno Earth Anchor
PGM222	5529.380	8277.785	2.310	Feno Earth Anchor
PGM223	5388.162	8124.701	3.123	Feno Earth Anchor
PGM224	5231.785	8021.125	3.756	Feno Earth Anchor
PGM225	5061.596	7956.240	4.395	Feno Earth Anchor
PGM226	4874.796	7900.866	3.568	Feno Earth Anchor
PGM227	4661.065	7796.661	3.499	Feno Earth Anchor
PGM228	4452.575	7744.833	3.147	Feno Earth Anchor
PGM229	4206.693	7745.103	3.360	Feno Earth Anchor
PGM230	4065.179	7701.299	3.297	Feno Earth Anchor

<u>Station</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation</u>	<u>Type</u>
PGM231	3963.323	7624.089	3.430	Feno Earth Anchor
PGM232	3876.457	7484.869	3.186	Feno Earth Anchor
PGM233	3844.095	7338.021	3.174	Feno Earth Anchor
PGM234	3854.210	7211.400	3.132	Feno Earth Anchor
PGM235	3937.063	6976.131	3.243	Feno Earth Anchor
PGM236	3999.310	6759.216	3.150	Feno Earth Anchor
PGM237	4031.176	6586.631	3.150	Road Nail
PGM238	4015.130	6454.995	3.098	Road Nail