

THE DOMINION BRIDGE COMPANY LIMITED, LACHINE, QUE.

LIST OF MOVABLE BRIDGES

In addition to the bridges illustrated in the succeeding pages the company have fabricated and erected the following movable spans

RAILWAY SWING SPANS

Date	Location	On	Span feet	metres	Weight tons	kg	Date	Location	On	Span feet	metres	Weight tons	kg
1887	Fredericton, N.B.	C.P.R.	242	73.76	R 215	195,000	1903	Hillshord	P.E.I.R.	210	64.01	R 275	249,000
1889	Coteau, Que.	C.A.R.	335	108.2	R 330	299,000	1909	Soulanges Canal	G.T.R.	182	55.78	C 270	245,000
1892	Welland Canal	G.T.R.	198	60.35	R 206	187,000	1910	Assiniboine R. Souris	C.P.R.	230	70.1	R 320	290,000
1892	Lachine Canal	G.T.R.	250	76.2	R 176	160,000	1910	Lake Couchiching	C.P.R.	154	49.07	C 136	123,000
1894	Soulanges Canal	C.A.R.	182	55.48	P 109	99,000	1911	Wellington St. M.C.I.	G.T.R.	256	78.03	R 451	409,000
1895	Sorel, Que.	D. & H.R.	235	71.93	R 161	149,000	1911	Lacolle June, Que.	G.T.R.	241	74.37	R 370	336,000
1896	Parry Sound, Ont.	G.T.R.	165	50.6	R 109	99,000	1913	Moose River	D.A.R.	176	53.55	C 182	165,000
1897	Lacolle, Que.	C.A.R.	183	55.78	R 117	106,000	1912	Rose Point, Ont.	G.T.R.	171	52.12	R 220	200,000
1898	Crows Nest, B.C.	C.P.R.	166	50.6	R 105	95,000	1912	Red River, Winnipeg	C.P.R.	255	77.72	C 560	572,000
1898	Sault Ste Marie	C.P.R.	108	32.93	P 392	356,000	1912	Pitt River, B.C.	C.P.R.	273	83.2	C 575	749,000
1900	Yamaska, Que.	D. & H.R.	137	41.76	R 93	84,000	1911	Chamilly, Que.	C.P.R.	112	34.14	C 111	37,000
1901	Winnipeg	C.P.R.	254	77.42	R 290	263,000	1915	Lachine Canal	C.P.R.	238	72.55	C 500	515,000
1901	False Creek, B.C.	C.P.R.	128	39.01	R 83	75,000	and 22 others.						

HIGHWAY SWING SPANS

Date	Location	Span feet	metres	Weight tons	kg	Date	Location	Span feet	metres	Weight tons	kg
1892	Norwood, Winnipeg	200	60.96	R 91	82,000	1907	Redwood Av., Winnipeg	251	76.50	L 127	297,000
1895	Osborne St., Winnipeg	251	77.42	R 85	77,100	1908	Fraser River, B.C.	190	57.91	R 81	76,000
1896	Soulanges Canal - 5 spans	241	73.46	P 315	286,000	1908	Granville St., Vancouver	261	80.17	C 160	117,000
1897	Main St., Winnipeg	187	57.0	R 94	85,300	1909	Chipman, N.B.	117	35.81	C 11	37,000
1903	Buctouche, N.B.	283	86.26	P 118	107,000	1914	Elm Park, Winnipeg	276	84.12	C 220	200,000
1904	Welland Canal, Allenburg	254	77.42	P 127	115,000	and 23 others.					

Note: * = double track. R = Rim bearing. C = Centre bearing. P = Partly Both.

OTHER MOVABLE BRIDGES

1899 Shubenacadie vertical lift span, Nova Scotia.
1887 Pictou Harbour, N. S., bascule lift. L.R.C.

1888 Louise Dock, Quebec, 120 feet (36.57 m) Retractable span.
1896 Morris Brook, Newfoundland, Bascule, R. N. Ry.

TURNTABLES SINCE 1910

1—100 feet (30.48 m)	C. P. R.	weight 96 tons	(87,100 kg)	4—5 feet (25.9 m)	G. T. R.	weight 248 tons	(225,000 kg)
5—90 feet (27.43 m)	C. P. R.	weight 105 tons	(96,700 kg)	2—80 feet (24.38 m)	G. T. R.	weight 57 tons	(51,800 kg)
20—70 feet (21.33 m)	C. P. R.	weight 1120 tons	(1016,000 kg)	6—75 feet (22.86 m)	N. F. R.	weight 286 tons	(259,500 kg)
1—80 feet (24.38 m)	C. P. R.	weight 76 tons	(69,000 kg)	1—80 feet (24.38 m)	L. R. C.	weight 62 tons	(56,200 kg)