

### Highbridge Drawings and Microfilm List

**Description:** The collection comprises 39 locomotive drawings, 39 wagon drawings, 8 carriage drawings and a single drawing of a water wheel.

**System of arrangement:** The original numbering system is known. The drawings have therefore been listed, boxed and arranged separately between locomotives, carriages and wagons, each section in numerical order.

**Physical Characteristics:** Mixed linen, paper and blueprints, with some colour washed.

**Administrative/Biographical History:** The Somerset and Dorset Railway was originally founded from an amalgamation of the interests of the Somerset Railway (commenced 1854) with the Dorset Railway (commenced 1860) from 1862. In 1875, following financial problems, the lines were leased jointly to the Midland Railway and the London & South Western Railway, to become the Somerset & Dorset Joint Railway Company. The company remained a separate, jointly managed enterprise following the major amalgamations in 1923 (between the London Midland and Scottish Railway and the Southern Railway) and nationalisation in 1948 (between the London Midland Region and the Southern Region). The company was finally closed by British Railways in 1966.

The Highbridge Works was originally set up in 1862 by the Somerset Central Railway when it converted to standard gauge. It developed in an unplanned way until the 1890s, when the then Locomotive Superintendent, Alfred Whitaker, carried out a substantial re-organisation. From 1875, as part of the joint leasing agreement, the Highbridge Works came under the control of the Midland Railway Locomotive Department in Derby.

The Works built only three locomotives of their own, relying mainly on private manufacturers until 1890 when Whitaker introduced the practice of supplying locomotives from Derby. The main locomotive work was therefore restricted to repairs and maintenance. Construction was largely restricted to a small number of carriage and wagon types.

From January 1930 the Highbridge Works was run down until final closure in May 1930. The buildings were left empty until taken over by the War Department during the Second World War. Most of the buildings were demolished, while the carriage and wagon department was destroyed by fire in the 1950s. Virtually the sole remnant consists of the War Memorial Tablet in the Garden of Remembrance at Highbridge.

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
D 19	2120		Carriage	Bogie composite carriage, 2 first & 4½ third lavatories & luggage compartments	14.12.1899	Highbridge	0	Linen	Good	DS 1	1	TRUE
D 19	2120		Carriage	Bogie composite carriage, 2 first & 4½ third lavatories & luggage compartments (written in pencil; vehicular numbers 1,2,3,5,10,12,24,25,26,27,31,33,34)	14.12.1899	Highbridge	0	Photocopy/ colour was	Good	DS 1	1	TRUE
D 19	2130		Carriage	Framing for bogie carriage, 7 third class compartments, 2 lavatories	06.11.1900	Highbridge	0	Photocopy	Good	DS 1	2	TRUE
85	2312		Carriage	31ft third class carriage, 5 compartments	02.12.1885	Derby	0	Linen	Good	DS 1	8	TRUE

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
90	3410		Carriage	Arrangement of brake on six wheeled carriages	None	Derby	0	Linen	Good	DS 1	8	TRUE
90	3440		Carriage	Standard brake third class	None	Derby	0	Linen	Fair	DS 1	8	TRUE
90	3442		Carriage	Details for passenger brake van (brass work)	None	Derby	0	Linen	Good	DS 1	8	TRUE
91	3492		Carriage	Arrangements for guards compartment	None	Derby	0	Linen	Good	DS 1	8	TRUE
D 31	1162		Wagon	Standard wagon buffer rod guide	None	Highbridge	0	Blueprint	Good	DS 1	1	TRUE
79	1243	D 38	Wagon	General arrangement of 10 ton goods brake	09.03.1879	Derby	0	Blueprint	Good	DS 1	8	TRUE
D 27	1499		Wagon	Standard wagon wheels and axle	None	Highbridge	0	Blueprint	Good	DS 1	1	TRUE
D 28	1806		Wagon	Side bearing spring for 8 ton wagons	None	Highbridge	0	Blueprint	Good	DS 1	1	TRUE
D 21	2063		Wagon	8 ton low sided wagons	23.12.1899	Highbridge	65	Linen, Colour wash	Good	DS 1	1	TRUE
D 21	2068		Wagon	Buffer head and shank for wheels	None	None	0	Blueprint	Good	DS 1	1	TRUE
D 21	2068	A	Wagon	Details of wrought iron work for low sided wagons	13.01.1900	Highbridge	63	Linen, colour wash	Good	DS 1	1	TRUE
D 28	2127		Wagon	Buffer and draw spring, single socket for wagons	04.12.1928	Highbridge	190	Linen	Good	DS 1	2	TRUE
D 21	2488		Wagon	Details of wrought iron work for rail wagons	20.03.1903	Highbridge	0	Linen/ colour wash	Good	DS 1	2	TRUE
D 21	2488		Wagon	Details of wrought iron work for rail wagons (works copy on stick)	20.03.1903	Highbridge	117	Linen/ colour wash	Good	DS 1	2	TRUE
D 21	2494		Wagon	Binding chain for rail wagon	03.04.1903	Highbridge	0	Linen	Good	DS 1	2	TRUE
D 21	2497		Wagon	Timber wagon (1243, 1244, 1245, 1246)	20.04.1903	Highbridge	0	Linen/ colour wash	Good	DS 1	2	TRUE
D 21	2497		Wagon	Timber wagon (1243, 1244, 1245, 1246)/ works copy on stick	12.05.1903	Highbridge	121	Linen	Good	DS 1	2	TRUE
D 21	2499		Wagon	Details of wrought iron work for timber wagons (1243, 1244, 1245, 1246)	01.05.1903	Highbridge	0	Linen/ colour wash	Good	DS 1	2	TRUE
D 21	2499		Wagon	Details of wrought iron work for timber wagons (1243, 1244, 1245, 1246)/ works copy on stick	02.05.1903		0	Linen/ colour wash	Fair	DS 1	2	TRUE

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
D 20	2571		Wagon	10 ton ballast brake van for Eng Dept (veh 1&2)	18.01.1904	Highbridge	0	Linen/ colour wash	Good	DS 1	2	TRUE
D 20	2571		Wagon	10 ton ballast brake van for Eng Dept (veh 1&2)/ works copy on stick	26.02.1904	Highbridge	129	Linen/ colour wash	Good	DS 1	2	TRUE
D 21	2588		Wagon	Rail wagon (1242)	25.02.1904	Highbridge	0	Paper/ colour wash	Good	DS 1	2	TRUE
D 21	2597		Wagon	Screw coupling for timber (& special cattle wagon)	26.03.1904	Highbridge	0	Linen	Good	DS 1	2	TRUE
D 21	2597		Wagon	Screw coupling for timber (& special cattle wagon)/ works copy on stick	29.01.1918	Highbridge	173	Linen/ colour wash	Good	DS 1	2	TRUE
D 20	2598		Wagon	Details of wrought iron for brake van (Engineers Department vehicles Nos 1 and 2)	19.03.1904	Highbridge	0	Linen/ colour wash	Good	DS 1	3	TRUE
D 20	2598		Wagon	Details of wrought iron for brake van (Engineers Department vehicles Nos 1 and 2)/ works copy on stick	09.04.1904	Highbridge	131	Linen/ colour wash	Good	DS 1	3	TRUE
D 20	2599		Wagon	Brake gear etc for brake van (Engineers Dept)	30.03.1904	Highbridge	0	Linen/ colour wash	Good	DS 1	3	TRUE
D 20	2599		Wagon	Brake gear etc for brake van (Engineers Dept)/ works copy on stick	11.04.1904	Highbridge	133	Linen/ colour wash	Poor	DS 1	3	TRUE
D 27	2703		Wagon	Standard wheel & axle for 10 ton wagons	None	Highbridge	0	Blueprint		DS 1	3	TRUE
D 28	2717		Wagon	Buffer & draw spring, single socket for wagons	None	Highbridge	0	Paper print			0	FALSE
D 21	2860		Wagon	Binding chain for timber wagons	11.04.1907	Highbridge	0	Linen	Good	DS 1	4	TRUE
D 28	3017		Wagon	Side bearing spring for 10 ton wagons	None	Highbridge	0	Blueprint		DS 1	4	TRUE
D 21	3032		Wagon	Buffer shoe for coaches and wagons	None	Highbridge	0	Blueprint		DS 1	4	TRUE
D 21	3033		Wagon	Binding chain & screw coupling for timber wagon	12.01.1909	Highbridge	0		Good	DS 1	5	TRUE
D 21	3033		Wagon	Binding chain & screw coupling for timber wagon/ blueprint			0	Blueprint		DS 1	5	TRUE
D 28	3131		Wagon	Buffer & draw spring for waggons etc.	04.01.1911	Highbridge	0	Linen/ colour wash	Good	DS 1	5	TRUE

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
D 28	3131		Wagon	Buffer & draw spring for waggons etc./ blueprint		Highbridge	0	Blueprint		DS 1	5	TRUE
D 21	3133		Wagon	New standard iron work for wagons	16.05.1911	Highbridge	0	Linen/ colour wash	Good	DS 1	5	TRUE
D 21	3172		Wagon	Wagon draw hook	None	Highbridge	0	Blueprint		DS 1	5	TRUE
D 28	3174		Wagon	Side bearing spring for rail wagons	None	Highbridge	0	Blueprint		DS 1	5	TRUE
D 20	3779		Wagon	Cradle castings for wagons & goods vans	None	Highbridge	0	Blueprint		DS 1	6	TRUE
D 28	4037		Wagon	Buffing spring for wagons, (used on all reconstructed wagons)	09.12.1927	Highbridge	0	Blueprint			0	TRUE
D 21	2433		Wagon	Timber wagon	22.07.1905	Highbridge	0	Paper/ colour wash	Poor/ Conserved	DS 1	7	TRUE
D 17	1817		Other	General arrangement of water wheel at Wells	31.08.1896	Highbridge	0	Linen	Poor/ Conserved	DS 1	1	TRUE
D 13	780		Locomotive	Ejector steam cock	08.03.1888	Highbridge	0	Linen	Good	DS 1	1	TRUE
D 8	1023		Locomotive	Cast Brass bonnet & whistle arrangement	01.09.1890	Highbridge	0	Linen/ colour wash	Poor/ Conserved	DS 1	1	TRUE
D 18	2319		Locomotive	Boiler for trailing bogie class engines	18.09.1901	Highbridge	1029	Linen	Fair	DS 1	2	TRUE
D 18	2726		Locomotive	Boiler for Fox-Walker saddle tank class engines	08.01.1906	Highbridge	1288	Linen/ colour wash	Very poor/ Conserved	DS 1	3	TRUE
D 18	2758		Locomotive	Boiler for No 10 trailing bogie class engines	09.01.1906	Highbridge	1291	Linen	Fair	DS 1	3	TRUE
D 8	2782		Locomotive	Alterations to tank & smoke box No 2 Engine	07.06.1906	Highbridge	1314	Linen	Fair/ Conserved	DS 1	3	TRUE
D 8	2808		Locomotive	Arrangement of injectors for engines No 20. 2 class	20.10.1906	Highbridge	1334	Linen	Poor/ Conserved	DS 1	3	TRUE
	2847		Locomotive	Arrangement of cab, injectors, & warming apparatus	26.05.1913	Highbridge	1392	Linen	Poor/ Conserved	DS 1	3	TRUE
D 14	2897		Locomotive	Alterations to tender No 14 class	22.12.1916	Highbridge	1391	Linen	Fair	DS 1	4	TRUE
D 9	2907		Locomotive	Arrangement of clothing & handrail for 14 & 15 rebuild	21.11.1916	Highbridge	40	Linen	Good	DS 1	4	TRUE

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
D 8	2978		Locomotive	Saddle tank for Engine No 1	16.06.1908	Highbridge	1456	Linen/ colour wash	Fair	DS 1	4	TRUE
D 8	2980		Locomotive	Extension of framing for No 1 Engine	18.06.1908	Highbridge	1457	Linen	Fair	DS 1	4	TRUE
D 8	2984		Locomotive	Arrangement of brake gear, Engine No 1	11.07.1908	Highbridge	1465	Linen	Fair	DS 1	4	TRUE
D 8	2985		Locomotive	Details of brake gear, Engine No 1	11.07.1908	Highbridge	1466	Linen	Fair	DS 1	4	TRUE
D 8	2997		Locomotive	Arrangement for sand gear etc for Engine No 1	17.08.1908	Highbridge	1472	Linen	Fair	DS 1	4	TRUE
D 13	3191		Locomotive	Diagrams of Engine stock (part of drawing 2769)	None	Highbridge	0	Blueprint		DS 1	5	TRUE
D 11	3247		Locomotive	List of inside connecting rods (also ref to Derby Drawings 9054 & 8531)	23.10.1912	Highbridge	1667	Linen	Fair	DS 1	5	TRUE
D 11	3248		Locomotive	List of outside coupling rods	07.11.1911	Highbridge	1765	Paper	Fair	DS 1	5	TRUE
D 11	3250		Locomotive	List of Engine cylinders	23.10.1912	Highbridge	1668	Linen/ colour wash	Fair/ Conserved	DS 1	5	TRUE
D 18	3291		Locomotive	Alterations to Nos 15a & 16a boilers to suit Scottie Class Engines	25.08.1913	Highbridge	1728	Linen	Good	DS 1	5	TRUE
D 11	3311		Locomotive	Arrangement of warming apparatus on bogie class engines	28.06.1913	Highbridge	1708			DS 1	6	TRUE
D 9	3377		Locomotive	New frames for No 13 side tank Bogie Engine	10.09.1914	Highbridge	1717	Linen	Fair	DS 1	6	TRUE
90	3437	D 14	Locomotive	Arrangement of auto steam & vacuum brakes for tender Bogie passenger engine No 15 class	28.04.1891	Highbridge	286	Linen	Fair	DS 1	8	TRUE
D 8	3438		Locomotive	8 cylinders for Fox-Walker class engines	02.05.1916	Highbridge	22	Linen	Good	DS 1	6	TRUE
D 8	3490		Locomotive	Cast iron chimney for No 6 engine	11.05.1917	Highbridge	1946	Linen	Fair	DS 1	6	TRUE
D 8	3570		Locomotive	Arrangement & details of cylinder drain valve gear, No 2 engine	23.07.1918	Highbridge	1975	Linen	Poor/ Conserved	DS 1	6	TRUE
D 18	3619		Locomotive	Boiler arrangements for engines No 72, 73, 74, 75, 76.	None	Highbridge	2017	Linen	Good	DS 1	6	TRUE
92	3815		Locomotive	New Lg & Dg wheels and crank pins for Engine No 10, 0-4-4 Tank	19.08.1918	Highbridge	1976	Linen	Fair	DS 1	8	TRUE

Prefix	Drawing Number	Suffix	Type	Title	Date	Stamp	Stick	Material	Condition	Location	Box Number	Microfilm
D 17	4084		Locomotive	Diagrams of Engine stock	05.03.1930	Highbridge	0	Linen	Good	DS 1	6	TRUE
95	4177		Locomotive	Arrangement of boilers for Scottie class goods engine	06.10.1920	Derby	2083	Linen	Fair	DS 1	8	TRUE
D 5	6324		Locomotive	Arrangement of brake & water feed gear for tenders Nos 80 to 85	18.06.1908	Derby	1885	Linen	Good	DS 1	7	TRUE
D 7	7304		Locomotive	Frame arrangement for No 77 engine (part of 5477)	08.01.1924	Derby	2193	Linen	Fair	DS 1	8	TRUE
D 21	9517		Locomotive	Alterations to cab, No 78 engine with G7 boiler	15.08.1921	Derby	0	Linen	Fair	DS 1	7	TRUE
D 19	10083		Locomotive	Tender frame, Loco Nos 57-61, 86-90, 44-46	17.05.1929	Derby	1798	Linen	Fair	DS 1	7	TRUE
D 24	10113		Locomotive	Cab arrangements for engines No 19 to 25	17.06.1929	Derby	48	Linen/ colour wash	Good	DS 1	7	TRUE
D 24	10144		Locomotive	Cab alterations to fit G5 fireboxes	16.07.1924	Highbridge	2223	Linen	Poor	DS 1	7	TRUE
D 26	10303		Locomotive	Frames for Engine Nos 34-38 to be rebuilt with G5 boilers	25.07.1927	Highbridge	0	Linen/ colour wash	Fair	DS 1	7	TRUE
D7	810	C	Locomotive	LNER Standard 10 Inch piston valve with pressure relief valves	07.04.29		0	Linen	Conserved	DS 1	8	FALSE