

THE GERS DUPEN COLLECTION OF STRATFORD WORKS DRAWINGS

GENERAL Dg Nos 3751-A to 42464

Dg No	Title of Drawing	Description	Date	Year	Order No	Class/ Diagram	Dg Type	Roll No	Cd
3751 -A	4½ cwt Anvils	3" to 1' elevations of anvil My comment: few dimensions	8.12.82	1882	-	-	PT	D 304	-
3751 -C	Wagon 5 cwt Anvils	3" to 1' elevations of anvil My comment: does "Wagon 5 cwt anvils" refer to equipment used in wagon repairs?	3.6.01	1901	-	-	PT	D 304	-
4116	Crane Centre	1½" to 1' details of centre casting for 5 ton travelling hand cranes My comment: original dgawing dated 1.9.1876	- .5.44	1944	-	-	PT	D 313	-
4116 Att	Replacement of Worn Race with Loco Tyre	Full size details of a repair of the worn centre race with a locomotive tyre, suitably machined of which 8 tyres are noted as suitable							
4149 Part	Arrangement of Valve for Water Columns	3" to 1' elevations and plan of 6" globe valve	- .1.22	1922	-	-	PT	D 313	-
4523 -12	Bars Angle Steel-Expansion	Full size elevation and plan of rolled L section bar for expansion brackets for locomotive boilers My comment: Stores ordering drawing	11.6.06	1906	-	-	PT	D 304	-
4949 -28	Steel Tubes	3" to 1' elevation of tube, length 10'3" x 2¼" outside diameter with one expanded end to 2¾" for Norwich stationary boiler	30.9.98	1898	-	-	PT	D 304	-
4983	Standard Stop Valves	Full size details of four different sizes of valve – 1½"; 2"; 3" and 5" My comment: the right hand side of the drawing is damaged and the drawing number is missing; determined from Shannon	26.7.89	1889	-	-	PT	D 304	-
5575	Spring Furnace for Waggon Dept., Stratford Works	1½" to 1' general arrangement showing coal fired furnace for heating ends of springs and tempering	- .10.80	1880	-	-	PT	D 310	-
5637	Furnace for Rolling Mill	1" to 1' coal fired reverbatory 'in and out' furnace. My comment: for rolling mill, installed but not used?	- .5.81	1881	-	-	PT	D 310	-
5875	20 Ton Hand Derrick Crane for Canning Town	Unscaled diagram of crane on edge of river wall	- .4.83	1883	-	-	PT	D 309	-
6093	Chair for 80lb Bull-Headed Steel Rail	Full size elevations and plan of chair, with rail; chair marked GER 1884 Copy of Engineers Dept. Dg No 18205	- .5.85	1885	-	-	PT	D 315	-
6094	Side Elevation of 20 Tons Steam Travelling Crane	1½" to 1' undimensioned elevation of crane My note: top right hand corner missing, some loss of jib	-	-	-	-	PT	D 316	-
6095	End Elevation of 20 Ton Steam Travelling Crane	1½" to 1' view through gearing of very large crane, 11'10" gauge with 2'10" diameter travelling wheels used in Running Dept, Stratford	-	1885	-	-	PT	D 315	-
6098	Doncaster-Plan showing Gt. Northern Railway and Lands the Property of the Corporation of Doncaster	1" to 3 chain plan showing main line only, and proposed site for GERy engine shed	9.6.83	1883	-	-	PT	D 309	-
6100	Yarmouth Tramway-Proposed Tank	2" to 1 chain plan showing site of 1265 gallon water tank with 3" delivery pipe situated alongside tramway near British Light	- .1.85	1885	-	-	PT	D 311	-

		Company "gasometers".							
6102	St. Ives	Unscaled outline plan of area	-	1883	-	-	PT	D 311	-
6104	Bury Branch	1" to 1 chain showing two identical plans of the junction between the Cambridge-Newmarket line	-	1883	-	-	PT	D 309	-
6219-A	Beccles Engine Shed	1" to 1 chain plan showing two road shed, situated by station platform My comment: shed moved to north of station in 1888	- .6.83	1883	-	-	PT	D 311	-
6222	Beccles Station	1" to 1 chain plan of area around station	4.5.82	1882	-	-	PT	D 311	-
6225 A	(Untitled)	1" to 88' unfinished plan of area south of High Meads loop and an outline of proposed buildings	18.6.83	1883	-	-	PT	D 315	-
6256	Proposed Design for Mechanics Institution	1/8" to 1' plans and elevations of two-storey building to be situated at rear of an existing hall, library, reading room and baths	9.10.82	1882	-	-	PT	D 315	-
6289	Standard for No. 1 Steam Hammer	1 1/2" to 1' details of standard	- .1.83	1883	-	-	PT	D 310	-
6396	GER Stratford-Channelsea Curve	Unscaled layout of Channelsea curve	- .10.83	-	-	-	PT	D 315	-
6421	Proposed New Buildings for Carriage Dept., Stratford	1" to 64' elevations and plans of buildings 772ft long Endorsed: not carried out	12.6.83	1883	-	-	PT	D 315	-
6637	Proposed Additions to Erecting Shop	1/8" to 1' cross-section through shops showing bays at sides 18'6" high extended upwards with overhead crane on one side and second floor on other side My comment: this was carried out	- .10.84	1884	-	-	PT	D 311	-
6641	Pilasters, Girders & Distance Pieces	1 1/2" to 1' details of 7 cast iron components for travelling crane in wheel shop, Stratford	30.8.83	1883	-	-	PT	D 315	-
6715	G.E.R. Stratford-New Paint Shop	1" to 6' elevation, section, plan and three cross-sections and elevations of two-road paint shop, 171'0" long with paint store at one end My comment: drawing possibly prepared for contractor as all details are shown	-	1883	-	-	PT	D 311	-
6732	Foundations for Standard Water Column	1 1/2" to 1' details of below ground work, drainage and foundations Endorsed: see Dg No 6265 for details of column	23.10.83	1883	-	-	PT	D 316	-
6762	Wisbech Tramway-Town Scheme	3/4" to 1' plan of Market Place showing plan of engine and bogie tramcar on 1 chain radius curve	5.1.84	1884	-	-	PT	D 316	-
6767	Wisbech Tramway-Plan of Car on Curve at New Common Bridge	3/4" to 1' plan of car on curve showing clearance between bridge parapet and side of proposed 28'0" bogie tramcar and 1" to 30' location plan	12.1.84	1884	-	-	PT	D 305	-
6772	15 and 18 Inch Reversing Valves	3" to 1' valves made of cast iron for reversing air and gas flows and used in a gas furnace with regenerators	25.1.84	1884	-	-	PT	D 304	-
6774	Cast Iron Details for Gas Furnace	1 1/2" to 1' details of components for gas furnace in Locomotive Department Endorsed: altered 4.5.85	7.2.84	1884	-	-	PT	D 304	-
6813	Plan of New Hydraulic Pipes at Goodmans Yard	1" to 1' plan of pipework Endorsed: for sectional elevations, see Dg No 6813A	16.2.83	1883	-	-	PT	D 304	-
6813-A	Elevations of New Hydraulic Pressure Pipes at Goodmans Yard	1" to 1' sectional elevations from plan Dg No 6813, showing pipework only	20.2.84	1884	-	-	PT	D 304	-

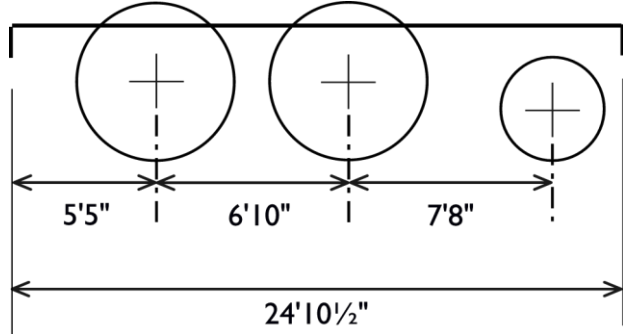
6828	Details-Traverser for Norwich	Unscaled drawing showing girder details and wheel, 4'8" diameter on tread	- .11.84	1884	-	-	PT	D 305	-
6835	Wilson Gas Producer-Application to Plate Heating Furnace	¾" to 1' elevations and plans of furnace Endorsed: for latest tracing, see Dg No 14000	7.2.83	1883	-	-	PT	D 304	-
6940	Arrangement of Tanks and Pumps for Foulsham	¼" to 1' elevations and plan of water tower and 3" to 1' details of vertical boiler and steam pump	24.12.84	1884	-	-	PT	D 315	-
6966	G.E.R. Thorpe-Proposed Pump House	⅛" and ¼ to 1' drawing of small pump house, 13'8" square inside, containing vertical boiler and pump	- .1.84	1884	-	-	PT	D 309	-
6981	Details of Sheer Legs, March		- .3.84	1884	-	-	PT	D 315	-
6987	Norwich Traverser Pit	1/8" and ½" to 1' layout and constructional details of pit but not the traverser My note: appears to be new construction	- .4.85	1885	-	-	PT	D 315	-
6990	Details for Norwich Traverser	3" to 1' details of 11 components Endorsed: see Dg No 4820 for plumber blocks	12.5.85	1885	-	-	PT	D 315	-
6991	Arrangement of Boilers and Pumps at Colchester	½" to 1' plan and elevation of boiler house layout My comment: probably for Colchester laundry	8.5.85	1885	-	-	PT	D 304	-
7022	Plan of Sidings at Stratford for Carriages	1" to 40' plan of Cambridge-side sidings, from Stratford Central Junc. to Chobham Farm Junc. showing some signalling details	16.9.85	1885	-	-	PT	D 306	-
7024	Sheer Legs-Breaking Up Pit	½" to 1' elevations of sheerlegs showing full details of construction	7.10.84	1884	-	-	PT	D 315	
7030	Details of Sheer legs for Breaking Up Pit	3" to 1' details of cast iron work, blocks, pulleys and ratchet Endorsed: altered 30.10.88 My comment: no overall arrangement but this can be deduced	- .11.85	1885	-	-	PT	D 305	-
7039	Liverpool Street-Proposed Extension of No. 6 Platform	1" to 20' plan of ends of platforms 5-7, locomotive docks, etc. Copy of Engineers Dg No 659A	20.11.85	1885	-	-	PT	D 306	-
7039 -A	Proposed Extension of No. 6 Platform at Liverpool Street	1" to 33' sketch plan end of platform 6, locomotive dock and coal stage	-	1885	-	-	PT	D 306	-
7078	Machine for Drilling Wheel Rims	3" to 1' arrangement of belt driven machine in wheel shop at Stratford works My comment: possibly for drilling holes in wheel rims for rivets or for setbolts into tyres between spokes	- .1.85	1885	-	-	PT	D 315	-
7192	Sections of Skylight Smoke Trough etc. for Engine Shed	3" to 1' sections showing constructional details My comment: possibly for new engine shed at Stratford	- .4.98	1898	-	-	PT	D 304	-
7194 & 7196	Details of Cast-Iron Work New Engine Shed Stratford	1" and 3" to 1' details of seven components including two types of columns	- .4.98	1898	-	-	PT	D 304	-
7195	Sections of New Engine Shed-Stratford	½" to 1' sections relating to six-road shed and end elevation and side elevation of one bay My comment: based on drawing number designed around 1886	- .4.98	1898	-	-	PT	D 301	-
7197	Details of Cast-Iron Work, New Engine Shed Stratford	3" to 1' showing gutter fittings, cast iron gratings, etc. My comment: drawing appears to be unfinished	16.11.86	1886	-	-	PT	D 304	-
7310	Cast Steel Trolley Wheels	Full size elevations of six-hole disc wheels, 1'10½" on tread, for accident trolley to Dg No LM5002 My comment: assumed to be for breakdown guard truck trolley	25.11.08	1908	-	-	PT	D 305	-
7346 Part	Details of Cast Iron Work-New Engine Shed Stratford	½" to 1' elevations and plans for castings of pipes, flanges and bends My comment: Stores ordering drawing	-	1886	-	-	PT	D 305	-

7347	Stratford Loco Yard-Proposed Extension of Fire Main	1" to 66' plan of Polygon and carriage shops area Endorsed: Mr Wilson's suggested plan, traced from Dg No A1915	1.12.86	1886	-	-	PT	D 315	-
7350	4 Inch Stop Valve for Stationary Engines	Full size elevation and section of valve with 3" to 1' details	- .10.95	1895	-	-	PT	D 304	-
7400	Standard Axle Arms	6" to 1' details of arms for types: No 1 - 3 horse wagon, timber trolley No 2 - pair horse vans and trolley No 3 - one horse lorry, van, goods cart, pair horse parcel van, one horse parcel van and parcels carts Endorsed: cancelled No 4 - one horse bus arm No 5 - pair horse bus arm-hind No 6 - pair horse bus arm-front	- .3.91	1891	-	-	PT	D 307	-
7400 a Part	Pairs No 1a Axle arms, Boxes, Caps & Nuts Complete	6" to 1' details of arms for types 3 horse wagon, timber trolley and boiler lorry	- .7.95	1895	-	-	PT	D 307	-
7400 a Part	No 2 Axle Boxes	6" to 1' elevations and section of boxes	- .2.02	1902	-	-	PT	D 307	-
7400 a Part	No 3 Axle Boxes Caps	Full size elevations and section of boxes	- .1.00	1900	-	-	PT	D 307	-
7400 A	Standard Axle Arms	6" to 1' details of arms for types: No 1 - 3 horse wagon, timber trolley No 2 - pair horse vans and trolley No3 - one horse lorry, van, goods cart, one horse parcel van, pair horse parcel van and parcels cart No 4 - one horse bus, pair horse bus No 5 - hind arm pair horse bus	- .6.92	1892	-	-	PT	D 307	-
7418	Details of Ironwork for Standard Pair Horse Van	3" to 1' details of numerous components	- .5.87	1887	-	-	PT	D 307	-
7418 A	Ironwork-Pair Horse Van	3" to 1' details of numerous components Endorsed: cancelled see Dg No 9451 6.1.97	- .7.90	1890	-	-	PT	D 307	-
7423	Water Tank and Crane	¾" to 1' sectional elevation and plan of parachute type tank with crane beneath and 3" to 1' details of valves and fittings	2.5.87	1887	-	-	PT	D 316	-
7432	Springs-Standard Pair Horse Van	3" to 1' details of 4 types of spring	- .5.87	1887	-	-	PT	D 307	-
7614	New Floor for Erecting Shop-Stratford Works	¼" to 1' plan showing flooring over one of the two side bays to create a 1 st floor, but exact location not given Endorsed: tracing coloured for material	12.3.88	1888	-	-	PT	D 316	-
7614	Elevation and Plan of Boiler Mounting Shop	¼" to 1' elevation and plan of shop adjacent to erecting shop, part of adjoining bays	- .5.89	1889	-	-	PT	D 313	-
7615	Details of Gutters & Bends for Erecting Shop Roof	1½" to 1' elevation and plan showing drains going down shop columns	- .1.88	1888	-	-	PT	D 309	-
7616 Part	Girders for Erecting Shop	½" to 1' details of girders, 29'6" and 31'6" long, probably for side bays 2 - 16" x 6" RSJ	- .2.88	1888	-	-	PT	D 309	-

7625	Extension of Timber Stores-Hopper Head and Gutter	3" to 1' arrangement of hopper head and full size section of gutter and jointing	- .2.88	1888	-	-	PT	D 301	-
7638	Plan of Gutters for Erecting Shop	Diagrams of components for inside and outside guttering showing the different types of fitting and quantities required	7.3.88	1888	-	-	PT	D 301	-
7643 Part	Cast Steel Traverser Wheels-Carriage Dept. Traverser	6" to 1' elevations of wheels My comment: Stores ordering drawing	-	-	-	-	PT	D 309	-
7650	Gutters for Stripping Shed	3" to 1' elevations and sections of cast iron trough and hoppers and full size details	- .4.88	1888	-	-	PT	D 309	-
7652	Pilasters & Girders for 10 Ton Traveller Erecting Shop	1" to 1' details of pilasters bolted to wall, two rows, each eight columns, eight girders My comment: diagram on rear of record card showing eight bays. First bay, nearest wall, column centre 16'6" from wall; seventh bay centre-to-centre distance, 15'11½"; eighth bay, centre-to-centre distance, 16'7"	- .5.88	1888	-	-	PT	D 309	-
7655 A	One Horse 'Bus' Springs	3" to 1' half elevations and section of 3 springs; 1 reversed 2' 10" & 4' 0" Endorsed; taken from GWR Dg	10.4.88	1888	-	-	PT	D 303	-
7669	Stone Blocks for Foundations-10 Ton Traveller	3" to 1' elevations and plans of clocks	27.4.88	1888	-	-	PT	D 301	-
7678 Part	Cast Steel Trolley Wheels	3" to 1' elevation and section of flanged wheel My comment: possibly for boiler stripping shop	24.3.91	1891	-	-	PT	D 301	-
7682	G.E.R. Ipswich-Diagram of Gradients	1" to 2 chain horizontal; 1" to 20' vertical profile of Griffin branch and Lower goods yard to Stoke Crossing Copy of Engineers Dept., Liverpool Street, Dg No A3501 My comment: appears to be original drawing, not traced, and signed by J. Wilson	- .4.88	1888	-	-	PT	D 311	-
7688	Arrangement for Trussing Girders-New Floor for Erecting Shop	1" and 3" to 1' elevations of girders and details of components	- .6.88	1888	-	-	PT	D 306	-
7704	Section of Tyres for Road Vehicles	Full size sections of 6 sections tyres	24.7.88	1888	-	-	PT	D 303	-
7705	Tivetshall	1" to 40' plan of station and yard	- .2.89	1889	-	-	PT	D 311	-
7813 Part	Cast Steel Race Wheel for 10 Ton Accident Crane	3" to 1' elevation and section of wheel My comment: possibly for crane No. 5, see Dg No 7813-2 referring to 12 ton crane	7.9.91	1891	-	-	PT	D 301	-
7813 -2	Cast Steel Pinion	Full size section and elevation of pinion for 12 ton accident crane	17.9.02	1902	-	-	PT	D 301	-
7959	Cast Iron Hydrant & Box-New Engine Shed, Stratford	1½" to 1' arrangement of valve and cast iron box and its position set in the ground and full size details	9.7.89	1889	-	-	PT	D 304	-
7966	Standard Hydrant	Full size elevation and section of water shut off valve	-	1957	-	-	PT	D 310	-
7996	Cast Steel Traverser Wheel	6" to 1' elevation and section of wheel for wagon department traverser	- .9.89	1889	-	-	PT	D 309	-
8004 Part	Cast Steel Trolley Wheels	3" to 1' elevation and section of wheels, 1'2" diameter, plain treads Endorsed: 'Coal Box' at bottom of drawing	- .11.89	1889	-	-	PT	D 310	-
8010	Plans and Sections of Ground for Proposed Engine Shed-Colchester	1" to 40' and 1" to 4' drawing of three-road shed as built around 1890	- .10.89	1889	-	-	PT	D 310	-

8072	Lattice Girders for Second Floor Carpenters Shop Carriage Dept	¼", 1" and 3" to 1' and full size arrangement of 5 lengths of girder and details of components and construction	- .1.90	1890	-	-	PT	D 305	-
8076 Part	Spur Wheel and Pinion for Ipswich Pumps	3" to 1' elevation and section of wheel, 3'0" diameter Endorsed: copy of old paper tracing made 27.1.90	30.9.99	1899	-	-	PT	D 305	-
8078	Cast Iron Details Second Floor to Carpenters Shop Carriage Dept	1½" to 1' details of cast iron columns, guttering and down pipe	- .1.90	1890	-	-	PT	D 305	-
8082	Cast Steel Details of 5 Ton Crane	3" to 1' details of 6 components	- .8.90	1890	-	-	PT	D 316	-
8083	Cast Steel Details of 5 Ton Travelling Crane	1½" and 3" to 1' details of 3 components	1.10.90	1890	-	-	PT	D 316	-
8085	5 Ton Travelling Crane-Weight Box and Cast Iron Details	1½" and 3" to 1' details of components	- .2.90	1890	-	-	PT	D 316	-
8086	Arrangement of Crab and Wrought Iron Details of 5 Ton Travelling Crane	1½" and 3" to 1' arrangement of gears	10.6.90	1890	-	-	PT	D 316	-
8087	Pulley Block and Hook-5 Ton Travelling Crane	6" to 1' details of components	- .3.90	1890	-	-	PT	D 316	-
8089	Wheels, Pinion and Clutch for 5 Ton Travelling Crane	3" to 1' details of 101 and 75 tooth wheels, pinions and clutch	- .4.90	1890	-	-	PT	D 316	-
8098	Cast Steel Details of 5 Ton Travelling Crane	3" to 1' details of 6 components	- .8.90	1890	-	-	PT	-	-
8144 A	Detail of Ironwork for One Horse Van	3" to 1' details of 70 components and countless bolts Endorsed: cancelled see Dg No 9382 16.3.95	-	-	-	-	PT	D 307	-
8147 Part	Proposed Engine Shed at Brentwood	1/8" to 1' plan only of three-road shed	- .6.94	1894	-	-	PT	D 309	-
8189	Standard 3½" Plummer-Block	Full size details of block to take 3½" diameter shaft	19.6.90	1890	-	-	PT	D 305	-
8189 Part	Cast Iron Wall Bracket	3" to 1' elevation and plan of bracket designed to take 1'2" wide board My comment: possibly for 3½" plumber-block	21.6.90	1890	-	-	PT	D 305	-
8197	5 Ton Travelling Crane-Steel Castings	3" to 1' details of components My note: the other drawing, same number, shows different parts	1.7.90	1890	-	-	PT	D 316	-
8197	5 Ton Travelling Crane-Steel Castings	3" to 1' details of components My note: the other drawing, same number, shows different parts	1.7.90	1890	-	-	PT	D 316	-
8230	York Stone Cills	3" to 1' section and elevation of 6' 0½" cill	19.8.90	1890	-	-	PT	D 306	-
8248	Levelling Plate for Boiler Shop	2" to 1' elevations and plan of cast iron table 16' x 5' made up of four units each 4' wide	29.8.90	1890	-	-	PT	D 304	-
8254	Carriage & Wagon Wheel Shop-Gas Tyre Furnace	3" to 1' sectional elevation and plan of furnace 6'9½" diameter and full size details of pipe clip. Dimensions for Carriage Department furnace and for Wagon Shop, Temple Mills	- .1.97	1897	-	-	PT	D 315	-
8273	Window Sills for Additional Offices, Loco. Dept.	1½" to 1' elevation and plan of four different, possibly stone, window sills	- .10.90	1890	-	-	PT	D 315	-
8382 Part	Roofs for Dormitories (Stratford)	½" to 1' section of roof truss with details of original sleeping room, first extension and second extension	26.9.00	1900	-	-	PT	D 313	-
8406 Part	Cast Iron Gutters for Boiler Shop Extension	3" to 1' details of three types of gutter	13.5.91	1891	-	-	PT	D 305	-

8413	GNSR Tablet Case	Full size plans and elevations of India-rubber case, 7" x 7 ³ / ₈ " overall	25.4.91	1891	-	-	PT	D 304	-
8430	Tooled York Window Sills	3" to 1' elevations and plan of sills, 12" x 7'5" long	- .5.91	1891	-	-	PT	D 310	-
8542	Cast Steel Wheels for Traverser-Carriage Department	6" to 1' elevations and section of double flanged wheel, 1'7" diameter overall, with six spokes, for traversing gantry, carriage department	29.12.91	1891	-	-	PT	D 301	-
8556	GER Liverpool Street Station Extension-Proposed Accommodation for Loco Dept	1/16" to 1' details of squalid arrangement off Primrose Street, near Cork Alley Copy of Civil Engineer's Dg No A6156	2.11.91	1891	-	-	PT	D 305	-
8588	Ironwork for Pair Horse Lorry	3" to 1' details of 74 components Endorsed: marked in pencil 'cancelled'	- .2.92	1892	-	-	PT	D 307	-
8592	Hose Mounting Machine	6" to 1' detailed arrangement of machine	8.3.92	1892	-	-	PT	D 315	-
8609	Proposed Junction Between Running Sheds and Channelsea Curve	1" to 40' plan of running lines showing Cambridge main line in Temple Mills Lane area	27.8.91	1891	-	-	PT	D 315	-
8628	Fireclay Lumps for Stratford Gas Works	1 1/2" to 1' elevations and plan of eight firebrick shapes for retort settings Endorsed: see same drawing later date	- .2.21	1921	-	-	PT	D 310	-
8628	Fireclay Lumps for Stratford Gas Works	1 1/2" to 1' elevations and plan of eight firebrick shapes for retort settings	- .11.24	1924	-	-	PT	D 310	-
8637	Setting of Retorts for Gasworks	1" to 1' elevation and plan of 4 pairs of retorts in line My comment: this drawing is fragile and torn into two pieces	1.10.99	1899	-	-	PT	D 309	-
8650	Girders for Additional Offices, Loco Dept., Stratford Works	1/2" to 1' elevations and plan showing two girders, 32'6" long	- .5.92	1892	-	-	PT	D 310	-
8691	Crane Hooks	Full size elevations of eight crane hooks, capacity 1/2 ton; 1 ton; 2 ton; 3 ton; 5 ton; 6 ton; 8 ton; 10 ton Endorsed: undated alteration	- .7.92	1892	-	-	PT	D 305	-
8704 Ren	GER Dummy Capstan for Chain Testing House	Full size arrangement of capstan and concrete in concrete My comment: original drawing dated 1892	27.1.59	1959	-	-	PT	D 305	-
8771	Cross Section of Erecting Shop	1/4" to 1' cross section of erecting shop at Stratford works	- .10.92	1892	-	-	PT	D 304	-
8800	Steps and Landings-Hard York Stone	Diagram of five different sizes of steps and landings, purpose unstated	- .12.92	1892	-	-	PT	D 304	-
8812	Thus: Cast Iron Pumps for Steam Cranes. Makers of Cranes Messrs. Alex ^r Chaplin & Co., Glasgow Castings to be Shipped Rough, Req ⁿ No 88	6" to 1' details of a small component Copy of paper tracing sent from Parkeston by Mr. G. Derry, 9.12.92	14.12.92	1892	-	-	PT	D 305	-
8858	Cast Steel Bevel Wheels, Pattern No 3819	Full size plan, elevation and detail of bevel wheel My comment: bevel wheels have 17 teeth and two bosses, for lathe in New Wheel shop, order for casting placed 2.2.93 (Info. from Watling archives); Stores ordering drawing	4.3.93	1893	-	-	PT	D 304	-
8865	GER Colchester-Plan shewing Position of New Girders for Underline Bridge	1" to 16' plan and section over North Station Road	18.3.93	1893	-	-	PT	D 301	-
8867	Liverpool Street Station Extension-Proposed Shed	1" to 16' outline plan of extension adjacent to accumulator; no	21.3.93	1893	-	-	PT	D	-

	for Loco Packing etc.	running lines shown						301	
8922	Parkeston-Loco Dept Workshops	<p>1/8" to 1' showing large workshop, 200' x 60', with 2-4-0 or 0-4-2 locomotive driving shop Copy of Engineer's Dg No A5042 My comment: wheel arrangement drawing shown on record card,</p>  <p>driving wheels approximately 5'3" diameter</p>	- .3.93	1893	-	-	PT	D 309	-
8986	Aldeburgh-Proposed Alterations to Coal Stage No 924	<p>1/4" and 1/2" to 1' details of 14" thick x 5'0" high brick wall at back and sides of stage Copy of Engineer's Dg No 23307</p>	- .10.93	1893	-	-	PT	D 310	-
8988 -1	Road Van Axle (Horse Drawn Vehicles)	6" to 1' details of axle with standard Arm No 1, designated '1A'	- .7.95	1895	-	-	PT	D 307	-
8988 -2	Standard Flat Bed Axle	6" to 1' details of axle with standard Arm No 2, designated '2A'	- .2.94	1894	-	-	PT	D 307	-
8988 -3 & 5	Standard Nos. 2 & 3 Arms & Axles with Solid Flaps	<p>6" to 1' details of two axles arranged as 2 drawings on one sheet designated '2C' and '3C' Endorsed; cancelled see later tracing</p>	- .2.08	1908	-	-	PT	D 307	-
8988 -3 & 5	Standard Axle with Solid Flaps (Horse Drawn Vehicles)	6" to 1' details of two axles arranged a 2 drawings on one sheet with standard Arm No 2, designated '2C' and standard arm No 3 designated '3C'	- .2.11	1911	-	-	PT	D 307	-
8988 -4 & 6	Standard Axle (Horse Drawn Vehicles)	6" to 1' details of two axles with standard Arm No3 designated '3A' and '3D'	- .2.94	1894	-	-	PT	D 307	-
8988 -7	Standard Arm No 3 and Round Bed Axle with Solid Flaps	6" to 1' detail of axle designated '3E'	- .9.15	1915	-	-	PT	D 307	-
9001	Springs 9 Coils	<p>Full size details of spring 3 3/4" diameter by 7 5/8" long for hydraulic press My comment: Stores ordering drawing</p>	- .11.93	1893	-	-	PT	D 313	-
9031	Ironwork for Express Parcels Cart	3" to 1' details of components	- .4.95	1895	-	-	PT	D 307	-
9043 Part	Cast Steel Bridges for Gas Holders	<p>Full size elevation and plan of bridge My comment: Stores ordering drawing</p>	- .2.94	1894	-	-	PT	D 309	-
9045	Wisbech Tramways-Addition to Engine Shed	<p>1/8" to 1' plan of shed with two roads Copy of Engineer's Dg No A7596</p>	- .12.93	1893	-	-	PT	D 310	-
9079	Cast Steel Crane Wheels	<p>Full size elevation and section of wheels, 1'6" diameter on tread, for erecting shop crane My comment: Stores ordering drawing</p>	- .2.94	1894	-	-	PT	D 309	-

9089	Proposed New Carriage Shops for Stratford	1" to 40' plan of 8 road shed 450' x 161' with attached workshops	5.3.94	1894	-	-	PT	-	-
9127	Details of Ironwork for Standard Goods Cart	3" to 1' details of chains, ironwork, etc	- .5.94	1894	-	-	PT	D 312	-
9177	Gantry for New Wagon Shop at Temple Mills	1/8", 1/2" and 1" to 1' layout and details of shop 263' by 40'	- .2.95	1895	-	-	PT	D 316	-
9244	New Wagon Shops at Temple Mills-Details of Joints, Doors, etc for New Wagon Shops	1/2" and 1 1/2" to 1' elevation of partition between wagon shops and sawmills and sundry details	6.10.94	1894	-	-	PT	D 316	-
9260	Norwich Oil Gas Works	1/8" to 1' plan of gasworks, showing complete layout of plant	- .1.95	1895	-	-	PT	D 313	-
9267	Lock Chain, Pattern No1	Full size elevations of chain with hooked end, 2' 8" long	- .10.94	1894	-	-	PT	D 307	-
9286	Train Indicator Board for Liverpool Street Station	1" to 1' elevations of a structure containing a 12 destination indicator with luggage label lockers at base fro platforms 1 to 12	- .11.89	1889	-	-	PT	D 316	-
9290	Hydraulic Lifting Arrangement for Bolting Up Machine	1"and 3" to 1' elevations and plan of arrangement Endorsed: prepared in SDO, No 860 My comment: probably used for making Mansell wheels, also used for balancing machine	19.8.96	1896	-	-	PT	D 304	-
9297	Hind Bar Eye Bolts for One & Pair Horse Vans	Full size details of bolts	9.11.94	1894	-	-	PT	D 303	-
9323	Arrangement of machinery etc in Saw Mills and Machine Shop, Temple Mills Shops	Various scale showing plan of shops and enlargements of cast iron components	1.12.94	1894	-	-	PT	D 316	-
9362	New Wagon Shops at Temple Mills-Engine and Boiler House	1/4" and 1/2" to 1' elevations and sections of engine house with 1 1/2" to 1' constructional details of framing and roofing	30.1.95	1895	-	-	PT	D 316	-
9382 A	Ironwork Details for One Horse Van	3" to 1' details of 79 components and numerous bolts Endorsed; altered 21.1.96; cancelled by Dg No 13917	2.3.95	1895	-	-	PT	D 303	-
9383 Part	Vertical Boiler Dg No 12930-Detail of Firehole, Manhole, Mudhole Doors & Firebar Bearers	6" to 1' details of components	- .7.20	1920	-	-	PT	D 309	-
9447	Broxbourne Station-Proposed Altered Position of Water Crane on Down Platform	1" to 40' plan showing water crane moved 30'0" on down platform Copy of Engineer's Dg No A8493	- .5.95	1895	-	-	PT	D 311	-
9451	Ironwork for Pair Horse Van	3" to 1' details of 99 components Endorsed: several alterations	23.10.95	1895	-	-	PT	D 312	-
9453	Standard Ironwork for Road Vans	3" to 1' details of 10 components Endorsed; copied from Dg Nos 7418a, 8144a & 8307	15.7.95	1895	-	-	PT	D 303	-
9465	New Carriage Shops at Stratford-Details of Roof,etc	1/2" to 1' elevations of roof and 1 1/2" to 1' constructional details	14.10.95	1895	-	-	PT	D 316	-
9490	Engine Pit for Ipswich	1/2" to 1' dimensioned plan, section and elevation of pit	6.9.95	1895	-	-	PT	D 316	-
9509	Plan showing Position of Field at Back of High Mead Signal Box	1" to 40' plan showing running shed and large open space running northwards to running lines at High Mead box My comment: former SDO plan No 943	22.10.95	1895	-	-	PT	D 305	-
9511	Dormitories-Loco Dept Stratford	1/4" to 1' sections and elevations of single storey building containing 38 dormitories, dining room, cloak room, kitchen, pantry, smoking room, lavatories and baths and airing room My comment: appears to be a composite drawing, showing original building with an 18 dormitory and airing room extension	23.8.95	1895	-	-	PT	D 313	-
9515	Brentwood-Proposed Addition to Engine Shed, etc No 2464S	1/16" to 1' plan of existing shed and 1/2" to 1' details of additional road	5.10.95	1895	-	-	PT	D 315	-
9517	Stratford Works-Plan for Insurance	1" to 66' plan of works showing disposition and use of building but	9.10.95	1895	-	-	PT	D	-

		no trackwork						316	
9522	Hydraulic Hand Press for Shops	Full size section of valve for press	- .10.95	1895	-	-	PT	D 315	-
9523	Details of Hydraulic Press for Shops	Full size details of pressure gauge, stop valve, pump, etc.	- .10.95	1895	-	-	PT	D 315	-
9530	Explosion of Gas Holder No 8 at Ely	5" to 66' plan showing island platform and outline of old type twin cylinder wagon and location of pieces	1.11.95	1895	-	-	PT	D 316	-
9544 Part	Cast Steel Wheels for Travelling Gear-5 Tons Steam and Hand Crane	3" to 1' elevations and section of wheels	28.10.02	1902	-	-	PT	D 301	-
9544 Part	Cast Steel Crane Centre Post	1½" to 1' details of hollow casting for centre post, total height 8'7¼", for 5 ton steam crane My comment: also see Dg No 9544 Part dated 28.10.02	13.1.98	1898	-	-	PT	D 301	-
9558	Plan of Stratford Main Station	1/8" to 1' plan of Martin Street entrance and a temporary partition in the booking hall Copy of West Ham Gas Co. tracing	23.11.95	1895	-	-	PT	D 301	-
9562	General Arrangement and Details of Fixing Brass, Boiler Ring Rolling Machine for Coppersmith's Shop	1½" to 1' arrangement and 6" to 1' details of machine	8.3.99	1899	-	-	PT	D 301	-
9567	General Arrangement of Hydraulic Hand Press	3" to 1' elevations and plan of press with full size details of case hardened packing blocks Endorsed: see Dg No 9523 for details	- .12.95	1895	-	-	PT	D 315	-
9577	Part Plan of Stratford Works Shewing Proposed Site for New Carriage Shops, Wagon Department	1" to 40' plan of area vacated by Wagon Dept	17.12.95	1895	-	-	PT	D 316	-
9581	Steel Crank Axle for Hydraulic Installation	3" to 1' elevation and plan of axle My comment: hydraulic engines were converted Johnson 0-6-0 goods engines; Stores ordering drawing	- .2.97	1897	-	-	PT	D 309	-
9611	Temple Mills-Entrance to Wagon Sidings, Shops Showing Proposed New Shunting Spur	1" to 33' plan of sidings	- .1.96	1896	-	-	PT	D 316	-
9619	Liverpool Street-Proposed Site for New Loco Stores and Engineman's Restroom	1" to 16' details of proposed building, adjacent to turntable	- .2.96	1896	-	-	PT	D 313	-
9632	Liverpool Street-Proposed New Loco Buildings	1" to 8' details of stores and mess-room, with basement, adjacent to turntable, with w.c. and urinals on opposite side	- .2.96	1896	-	-	PT	D 311	-
9678	G.E.R. Parkeston-New Loco Workshops	1/8" to 1' ground floor plan of existing building and addition with positions and weight of machinery shown Copy of part of Engineer's Dg No 27014 My comment: appears to be machine shop and smith's shop	7.4.96	1896	-	-	PT	D 306	-
9689	Ilford-Proposed Stand-Pipe for Coal Stage for Watering the Coal	1" to 33' sketch plan of coal stage and urinal, and part of proposed pipe	17.4.96	1896	-	-	PT	D 304	-
9704	Diagram of Stationary Boiler for Pumping Engine	1½" to 1' outline drawing of boiler, 4'2" outside diameter x 11'4¾" overall length My comment: similar to Dg No 9704, but not as much detail	- .10.02	1902	-	-	PT	D 313	-
9704 Part	Standard Stationary Boiler for Pumping Engines (Showing Position Proposed for Fusible Plug)	1½" to 1' outline arrangement of boiler with circular flue firebox and dome with safety valves, 4'1" inside diameter x 10'0" long	- .6.24	1924	-	-	PT	D 313	-
9716	Arrangement of Tanks, Valve, etc. for Regulating the Supply to Water Troughs	1½" and 3" to 1' sections and plans of tank and supply pipe My comment: location of troughs not specified	7.5.96	1896	-	-	PT	D 306	-
9722	Section Through Bellis & Co.'s Gas Compressing Pump	6" to 1' section of pump with 16" diameter cylinder and 7" stroke My comment: probably for Stratford gasworks, see GER Magazine volume 2 page 38, for picture and description	17.4.96	1896	-	-	PT	D 306	-
9737	Water Troughs-Details of Pipes and Valves	3" to 1' details of 6 components	10.4.02	1902	-	-	PT	D	-

		Endorsed: see Dg No 9716 for tank; drawing water damaged						306	
9745	Standard Ironwork for Road Vans	3" to 1' details of 16 components including eyes, shackles, lock chains & clips Endorsed; copied from Dg Nos 9018, 9382 & 9451	4.6.96	1896	-	-	PT	D 303	-
9784	GER Enfield-Proposed Engine Shed	1" to 8' cross-section, longitudinal section and plan of three road shed and workshop Copy of Engineer's Dg No 9099A	11.7.96	1896	-	-	PT	D 301	-
9828	Steam Hammer Coal Furnace Arranged for Heating Loco Boiler	1½" to 1' plan and elevation of furnace	- .8.96	1896	-	-	PT	D 315	-
9832	G.E.R. Enfield-Engine Shed, Sidings, etc. Proposed Alterations	1" to 40' plan appears to show a new three road engine shed and turntable with proposed alterations shown Endorsed: see later drawing same number dated 16.11.96 Engineer's Dg No A9004, Scheme No. 2	- .9.96	1896	-	-	PT	D 311	-
9843	Enfield-Engine Shed, Sidings, etc.	1" to 40' plan of station and engine shed, proposed new shed, etc., shown in red Copy of Engineer's plan Dg No A9004	12.8.96	1896	-	-	PT	D 306	-
9845	Wickford-Sites for Cottages	1 : 2500 plan of sites appear within triangle of junction lines, south-east of Wickford station near Fanton Junction Copy of Land Agents Dg No 8096 9.1.93	17.9.96	1896	-	-	PT	D 311	-
9851	G.E.R. Parkeston-Proposed Loco Workshops	1/8" to 1' plan and two sections of shops added to existing building, but no location shown Copy of Engineer's Dg No 27014 19.9.96 My comment: no railway line apparent in new shops. Mystery structures shown in red in shops	- .9.96	1896	-	-	PT	D 311	-
9855	G.E.R. Cambridge-Signals	1" to 42' (approx.) showing alterations to signals in vicinity of locomotive yard and branch platform, North End signal box to be abolished, estimate £2000 Copy of Engineer's Dg No 24231 My comment: presumably concerned locomotive department as alterations in vicinity of locomotive yard	- .8.96	1896	-	-	PT	D 311	-
9863	Cast Steel Carrying wheels-for Gantry Crane Temple Mills	6" to 1' plan and elevation of wheel	8.10.96	1896	-	-	PT	D 316	-
9868	Standard Spring Furnace	1" to 1' elevations and sections of furnace	- .10.96	1896	-	-	PT	D 315	-
9869	London & Blackwall Railway Widening-Fenchurch St. to Stepney	1" to 16' plan on Fenchurch Street station showing signals, etc. Copy of Engineers Dg No 26126	- .10.96	1896	-	-	PT	D 311	-
9872	GER Canning Town-Proposed Rebuilding of Boiler-House at Pepper Warehouse	1" to 40' key plan and 1" to 8' details showing plan, section and elevation of proposed work Copy of A. H. Wilmer Dg No 26345	8.10.96	1896	-	-	PT	D 301	-
9957	Proposed Alternative Sites for Workmen's Dwellings at Stratford	¾" to 1 chain plan showing Angel Place in detail with four groups of nearby houses shown in red and a good plan of the area My comment: possibly alternative accommodation built when Angel Place demolished	- .12.96	1896	-	-	PT	D 309	-
9965	Parkeston Loco. Workshops	Unscaled plan of 'Old Building' and 'New Building' Copy of Engineer's Dg No 26399	- .12.96	1896	-	-	PT	D 309	-
10133	GER Barking Road, Canning Town-Proposed Fixed Bridge over River Lea-Pepper Warehouse Yard	1" to 33' plan showing existing and proposed lines and position of new bridge to ease curvature and gradients Copy of Civil Engineers Dg No A9393 6.4.97	- .5.97	1897	-	-	PT	D 315	-

10141	G.E.R. Peterborough-Proposed Re-arrangement of Yard 1896	1 : 500 plan of station and yard, showing new engine shed for 48 engines on other side of yard, and existing shed replaced by carriage sidings Endorsed: undated alterations My comment: not carried out? Copy of Engineer's Dg No A-7188, Scheme 2	- .5.97	1897	-	-	PT	D 311	-
10142	Proposed Alteration to Peterboro' Engine Shed & Roads as if they are Drawn on Engineer's Plan A 7188, Scheme 2	1" to 40' plan of proposed new shed, as shown on Dg No 10141, but position of turntable altered Endorsed: traced by SGD 2.6.97 to replace original tracing kept by Mr. Holden My comment: perhaps they did not have the courage to ask Mr. Holden for the original back	- .5.97	1897	-	-	PT	D 311	-
10144	GN & GEJ Pyewipe Jcn-Amended Plan of Proposed Engine Shed & Accommodation for the GER	1" to 33' plan of Pyewipe Junction, with proposed shed and sidings shown in red ink Copy of GNRy plan, dated 21.5.97 (sic)	18.3.97	1897	-	-	PT	D 306	-
10151	Wood Street-Proposed Extension of Engine Shed	1" to 33' plan and 1" to 1' cross-section through shed and part side view of shed with a 50'0" extension, including engine pit and two extra hydrants, estimated cost £795 Copy of Engineer's office, Liverpool Street, Dg No 26586, dated 22.5.97	- .5.97	1897	-	-	PT	D 311	-
10152	Ilford-Proposed Repairing Shed for Carriage Dept.	1" to 66' plan of goods shed showing building 16' x 24' Copy of Engineer's Dg No A9423	- .5.97	1897	-	-	PT	D 311	-
10161 A	Proposed arrangement of shops and Sidings for Converting Old Wagon Dept. Into Carriage Shops	1" to 40' plan of existing building 310' x 120' on new site plus 190' extension	14.9.97	1897	-	-	PT	D 316	-
10163	One Horse Omnibus	1½" to 1' general arrangement of omnibus Endorsed: altered to 22.10.03	16.7.97	1897	-	-	PT	D 316	-
10164	Axles & Axle Arms for One or Two Horse Omnibuses	Full size details of Type No 6 axle	13.7.97	1897	-	-	PT	D 307	-
10164 Part	Cast Iron Axle Boxes	Full size details of boxes for one or two horse omnibuses, No 6 type	25.9.01	1901	-	-	PT	D 303	-
10165 Part	Springs for One Horse Omnibus	3" to 1' elevation and section of springs type No 1A, double elliptic, and No 2A, single Endorsed; signed by 'James Holden', suggesting this is a Shop Copy	- .7.97	1897	-	-	PT	D 312	-
10166 Part	Wheels for One Horse Omnibus	3" to 1' elevation and section of wheels No 1A, 3' 3" diameter with 12 spokes and No 2A 4' 6" diameter with 14 spokes Endorsed; signed by 'James Holden', suggesting this is a Shop Copy	14.7.97	1897	-	-	PT	D 303	-
10169	Arrangement of Saw Mill Machinery at Temple Mills Wagon Works	6" to 1' plan and section of machinery in basement showing shafting and solebar machine	- .6.97	1897	-	-	PT	D 316	-
10196	Standard Stationary Engines-Steel Crank Axles	3" to 1' dimensioned elevation and section of crank axle with 10" throw	12.1.99	1899	-	-	PT	D 301	-
10215	No 4 Axle Arm, Box, Cap, Collets and Nuts	Full size arrangement of No 4 pattern for road vehicles Endorsed: for detail of shanks and hollow of arms for No 4 front and hind axles see Dg No 10340; front axle pair horse omnibus see Dg No 16130	- .1.98	1898	-	-	PT	D 307	-
10218	Stratford Shed Sidings Shewing Positions of Coal Stacks and How Numbered	Unscaled plan showing 13 coal stacks east and west of Jubilee shed	2.9.97	1897	-	-	PT	D 301	-
10218	Stratford Shed Sidings shewing Position of Coal Stacks and How Numbered	Unscaled drawing showing 13 stacks in vicinity of Jubilee shed	2.9.97	1897	-	-	PT	D 301	-

10225	Abbots Ripton & Ramsey-Horizontal Section from a Trial Pit and Borehole 263 ft Deep at Abbots Ripton Station to a 272 ft Borehole 'A' & 'B' & 'C', 302 ft Borehole at Ramsey	6" to 1 mile horizontal and 1" to 20' vertical section My comment: two beds of ironstone found, probably in 1891. Survey appears to have been done by someone from Dowlais, 1.9.91	20.8.97	1897	-	-	PT	D 304	-
10227	Proposed Utilization of Additional Ground in Leyton Road	1" to 88' plan showing Angel Place and extensions to boiler shop and New Road van shop	13.9.97	1897	-	-	PT	D 301	-
10326	Parkeston Water Supply	1 : 2500 sketch showing plan and comparative levels of HWS tide and water in dock river and pump pond Copy of plan from Ordnance Survey showing area around abandoned line and Ramsey Creek	7.1.98	1898	-	-	PT	D 304	-
10331	5 Ton Steam Crane-Pinion and Race Wheel	3" to 1' and full size details of components	- .1.98	1898	-	-	PT	D 310	-
10340	Omnibus Axles	Full size details of hind axles for one horse omnibus (Arm No 4), front axle for one horse omnibus (Arm No 5) and front axle for pair horse omnibus (Arm No 4)	- .1.98	1898	-	-	PT	D 307	-
10340 Part	Front Axle for One Horse Omnibus	Full size details of axle with No 4 arm	- .8.10	1910	-	-	PT	D 307	-
10341 Part	Axle Boxes	Full size details of axle with No 5 arm	- .4.11	1911	-	-	PT	D 307	-
10512	Temple Mills Wagon Works Hydraulic Installation-Arrangement of Pipes	½" to 1' elevations of hydraulic engines, boilers, etc.	1.4.98	1898	-	-	PT	D 316	-
10533	No 2C Axle for Horse Drawn Vehicle	6" to 1' details of axle with standard arm No 2	3.5.98	1898	-	-	PT	D 307	-
10536	Hydraulic Installation Temple Mills Wagon Works-Portable Riveter Crane and Hydraulic Knuckle Joints	¾" to 1' arrangement of crane and 3" to 1' details of fittings	9.5.98	1898	-	-	PT	D 316	-
10552	Stratford-Channelsea River-Walls	Unscaled plan of area showing areas of responsibility for Way and Works, coloured red and Rentals department coloured blue	- .5.98	1898	-	-	PT	D 309	-
10559	Temple Mills Wagon Works-Traveller for Portable Hydraulic Riveter Cranes	3" to 1' details of two travellers and 6" to 1' details of fittings	25.5.98	1898	-	-	PT	D 316	-
10567	Stoke Crossing Ipswich-(‘Accident’)	Unscaled plan showing position of Mason’s turntable where engine 132 (0-4-0 tram), was derailed leading wheels, when pushing 13 loaded coal trucks on 13 ^{5/98} and ‘Driver Laiter says speed was about 3 m.p.h.’ My comment: turntable to Masons Mill on quay, 15'0" diameter, rail gaps were 8" !	- .6.98	1898	-	-	PT	D 311	-
10625	Large One Horse Van	3" to 1' details of 80 components plus bolts Endorsed; cancelled 26.8.01, see Dg No 11678	2.9.98	1898	-	-	PT	D 303	-
10645	Girders of Hydraulic Travelling Crane with 2 – 30 Ton Lifting Rams for Loco Repairs Shop	¾" and 3" to 1' details of girders	- .9.98	1898	-	-	PT	D 310	-
10646	60 Tons Hydraulic Travelling Crane for Loco. Repair Shop-Details of Wheels, Shafts for Traversing & Travelling Gear	3" to 1'elevations, sections and plans of hand operated gear for traversing	- .10.98	1898	-	-	PT	D 310	-
10646	Cast Steel Crane Wheels for 60 Tons Hydraulic Crane	3" to 1' elevation, section and plan of wheels	20.11.99	1899	-	-	PT	D 301	-
10647	60 Tons Hydraulic Travelling Crane for Loco Repair Shop-30 Ton Crabs	1½" to 1' details of one crab fixed and one crab moving, 8" diameter hydraulic ram My comment: was this situated at the rear of the round shed?	- .11.98	1898	-	-	PT	D 310	-

10687	G.E.R. between Chappel & Bures-Barley Burnt belonging to Mr. Tawell	1 : 2500 plan of railway and adjacent fields Copy of Engineer's office, Liverpool Street, Dg No 27233, dated 7.11.98	- .11.98	1898	-	-	PT	D 311	-
10714	60 Tons Hydraulic Travelling Crane for Loco Repairs Shop-Details for Traversing Gear	3" to 1' details of four components Endorsed: for details see Dg No 10646 My comment: possibly lineshaft or rope supports	6.12.98	1898	-	-	PT	D 304	-
10731	Yarmouth Tramway-Re. Messrs. Bessey & Palmer's Claim re Mishap, 2/12/98	1" to 12' plan showing wharf, position of engine and collision course of two horses	6.1.99	1899	-	-	PT	D 305	-
10738	Hind Axle Arm Box, Cap and Nut for 15 Ton Boiler Trolley	Full size elevations and section Endorsed: for detail of shank and hollow of arm see Dg No 10739 My note: the Office copy is correctly dated 1899	16.1.98	1898	-	-	PT	D 312	-
10739	Road Van Axles-Hind Axle for 15 Tons Boiler Trolley	Full size elevation of axle Endorsed: for detail of arm, box, etc see Dg No 10738	17.1.99	1899	-	-	PT	D 312	-
10748	60 Tons Hydraulic Travelling Crane for Loco Repairs Shop-Details of Hydraulic Gear	1½" and 3" to 1' details of ten components Endorsed: for valve, see Dg No 8362; for hydraulic knuckle joints, see Dg No 10536 My comment: for repairs shop located behind polygon	7.2.99	1899	-	-	PT	D 305	-
10758	Pair Horse Lorry	1½" to 1' arrangement of lorry 12'6" inside Endorsed: amended 12.6.06, oak floorboards 11.2.30	7.3.99	1899	-	-	PT	D 316	-
10759	Ironwork Details for Pair Horse Lorry	3" to 1' details of 72 components Endorsed: amended 12.6.06	8.3.99	1899	-	-	PT	D 307	-
10775	Alteration to Loco. Repairs Shop for 60 Tons Hydraulic Travelling Crane	¼" to 1' plan and elevations of locomotive repair shop situated behind Round Shed, having four roads with 60 tons crane above, access from Round Shed for engines Endorsed: for crane details, see Dg Nos 10645, 10646 and 10647	- .2.99	1899	-	-	PT	D 309	-
10843	Stratford Channelsea Jn-4 Proposed Additional Sidings for Carriages	1" to 66' plan of area between Channelsea Junction and Central Box, estimated cost £2086.0s.0d Copy of Engineer's Dg No 4812S/27353, Scheme 2	13.3.99	1899	-	-	PT	D 301	-
10843 -A	Stratford – Channelsea Jn-4 Proposed Additional Sidings for Carriages	1" to 66' plan of area between Channelsea Junction and Central Box, estimated cost unknown Copy of Dg No 4812S/27353, Scheme 2 My comment: shows position of gas standards, 60'0" apart	27.4.99	1899	-	-	PT	D 301	-
10865	GER Lynn-Alexandra Dock-Proposed Engine Pit and Coal Stage	1 : 2500 plan showing facilities Copy of Engineer's Dg No 27209, estimated cost £100, dated 4.10.98	10.6.99	1899	-	-	PT	D 304	-
10866	GER North Greenwich-Proposed Slewing, etc.	1" to 25' plan of station from end of viaduct to river showing engine shed, signal box, etc. Copy of Engineer's Dg No 27358, estimated cost £55, dated 14.3.99	13.6.99	1899	-	-	PT	D 304	-
10872 A Part	No 7 Axle Arms, Boxes, Caps & Nuts	Full size details of components for special light parcel vans Endorsed; revised by LNER	15.12.15	1915	-	-	PT	D 303	-
10920	Crossover Road-Waltham Cross Station 10 Chains Curve	½" to 1' plan showing outline of two 55ft long carriages on crossover and position of buffers Endorsed: possibly refers to restaurant cars to diagrams 18 and 412	2.8.99	1899	-	18C 412C	PT	D 305	-
10931	Hydraulic Lift for Riveter	Full size arrangement Copy of GWR Dg No 50151, dated 18.3.98 and signed by William Dean	- .8.99	1899	-	-	PT	D 313	-

10947 -A and B	Cast Steel Crane Wheels	Full size details of two types of cast wheels for cranes in boiler shop 151, 152, 157, 158, 160; loco wheel shop 197, 198; tyre furnace 145 and crane- boiler shop 155	31.8.99	1899	-	-	PT	D 301	-
10968	C.I. Gas Retorts	3" to 1' elevations and section of retort patterns Nos 1, 6'4¾ long and No 2 6'2½" long for oil gas works Endorsed: cancelled see Dg No 12785	14.9.99	1899	-	-	PT	D 306	-
10969	Fireclay Lumps for Wilson's Gas Producer	1½" to 1' elevations and plan of lumps for gas producer for boiler shop furnaces	- .9.99	1899	-	-	PT	D 309	-
11165	Dormitories Locomotive Department Stratford	¼" to 1' sectional elevations of building and 1st floor plan of dormitory with 50 cubicles plus smoking room, cloak room, kitchen, dining room, pantry and bathroom	15.2.00	1900	-	-	PT	D 315	-
11187	GER Cambridge-Sketch showing Pathways	Unscaled sketch of location in front of station and showing Station Road, Tenison Road and Devonshire Road and location of District Engineer's office	27.2.00	1900	-	-	PT	D 301	-
11188	GER Cambridge-Company's Land in Front of Station Snow on Footpath	1 : 500 plan of area bounded by station, Tenison Road and Devonshire Road with limited track information and buildings Copy of Engineer's Dg No A10989 My comment: Why 'snow on footpath'? A route A, B, C, D is shown, possibly along pavement, indicating a long route to the station	27.2.00	1900	-	-	PT	D 304	-
11306	G.E.R. Peterborough-Siding Accommodation	1" to 33' plan showing two sidings and engine siding with coal stage and water tank Copy of Engineer's Dept. Dg No 27579, Scheme 2	- .5.00	1900	-	-	PT	D 310	-
11307	Sketch of Cast Iron Crane Centre for No 117 Crane	3" to 1' details of centre for fixed crane	- .6.00	1900	-	-	PT	D 309	-
11349	Cast Steel Crab Wheels	Full size elevation and section of grooved, four-spoke wheels, 1'6" diameter on tread My comment: Stores ordering drawing	11.9.00	1900	-	-	PT	D 306	-
11390	G.E.R. Colchester-Water Supply	1 : 2500 plan of Lexden area from Lexden viaduct to station, showing pipe route from Sheepen Farm to reservoir near station	- .10.00	1900	-	-	PT	D 311	-
11423	Peterborough-Mr. Hill's Application	1/16" to 1' plan showing running lines in vicinity of Nene Bridge and two alternative routes for private sidings	15.11.00	1900	-	-	PT	D 301	-
11443	Blue-Printing Frame Carriage	3" to 1' plan and elevation of rail-mounted carriage My comment: 2 ft gauge, used at Stratford	- .12.00	1900	-	-	PT	D 304	-
11487	Clacton-on-Sea-Proposed Site for Well	1" to 66' plan of engine shed area showing well at 'A' Copy of Engineer's Dg No 28656	22.1.01	1901	-	-	PT	D 311	-
11625	Diagram of Mixed Train in Mishap at Bentley on 21 st ulto.	1/16" to 1' plan of train comprising engine No 25; carriages Nos. third 273; composite 54; brake third 212; wagons, covered 12501; open, 14761; 24586; 2758; 2694; 19039; 18626; 20260; brake van 25190 My comment: assumed to be Hadleigh branch train	10.6.01	1901	-	-	PT	D 315	-
11678	Large One Horse Van Ironwork Details	3" to 1' details of 107 components	26.8.01	1901	-	-	PT	D 307	-
11678 Part	Ironwork Details Large One Horse Van	3" to 1' details of 11 additional components to those shown on Dg No 11678	4.3.07	1907	-	-	PT	D 307	-
11686	India-Rubber Rings	Full size rings, 10" diameter, made of ¾" diameter rubber for watertroughs	12.9.01	1901	-	-	PT	D 306	-
11687	Sketch of Apparatus for Testing Water Gauges	1½" to 1' details of apparatus for testing tender and tank dial-type	- .9.08	1908	-	-	PT	D	-

		water gauges						309	
I1697	Arrangement and Details of New Gear for Carriage Department Traverser	1½" to 1' showing arrangement of traverser 'engine' and 3" to 1' details Endorsed: for arrangement of engine, see Dg No 7642; for cast iron details, see Dg No 7643; for house for steam traverser, see Dg No 8052 My comment: the engine is, presumably, a two-cylinder type, with a vertical boiler, from a 'tram' engine	I.10.01	1901	-	-	PT	D 305	-
I1706 Ren	Diagram showing Position of Mountings on Boiler of 5 Ton Crane	1½" to 1' elevation and plan of boiler for crane 3A to diagram 57, order H55 Traced from original shop copy My comment: possibly also applies to diagram 58	- .1.49	1949	H55	14484 – 57	PT	D 306	-
I1742	Tyre Fastening & Section Book	Unscaled cover of "Tyre Fastening & Section Book 193"	-	1911	-	-	PT	D 306	-
I1742 - 19A	(Tyre Fastening and Section Book)	Unscaled page 19A: Index Page	-	-	-	-	PT	D 306	-
I2729	Tivetshall-Details of Timbering Under Water Troughs for Up and Down Lines	1/8" to 1' horizontal; 3" to 1' vertical and full size section through water troughs, 1650' long	- .11.01	1901	-	-	PT	D 309	-
I2747	Arrangement of Pipes in Well, Whittlesford	¾" to 1' arrangement of pipes at the head of well Endorsed: traced from tracing supplied by Mr. S. D. Holden Copy of Le Grand & Sutcliffe, Hydraulic Engineers, London, drawing, dated I.10.01	6.12.01	1901	-	-	PT	D 305	-
I2769	Half Sections of Rails, shewing Wear in Service	Full size drawing showing twelve half-sections of rails My comment: rail-sections show remarkable variation! No indication of reason for drawing	- .1.02	1902	-	-	PT	D 313	-
I2785	C. I. Gas Retorts	3" to 1' elevation and plan of retorts for Stratford gas works; No. 1 – 6'4¾" long and No. 2 – 6'2½" long	- .11.20	1920	-	-	PT	D 313	-
I2834	Cast Steel Crane Wheels	6" to 1' elevation and section of wheel, 2'3¾" diameter on tread and to pattern No 5843, for No. 157 crane, boiler shop	8.2.02	1902	-	-	PT	D 306	-
I2853	Electrical Laboratory for Mechanics Institute	1/4" to 1' plan of two storey building, details of elevations and sections and plans Copy of SDO Dg No 2012	- .2.02	1902	-	-	PT	D 315	-
I2937	Axle Arms, Boxes, Nuts and Caps Complete	Full size sections and elevations of arm No 9, 6" to 1' elevation of axle for special van for carrying dried fruit My comment: Stores ordering tracing	13.5.02	1902	-	-	PT	D 307	-
I2940 Part	Cast Steel Turntable Wheels for Turntable at East End of Erecting Shop LM3727	Full size elevation and section of wheel, 1'0" diameter, 2¾" tread	28.4.04	1904	-	-	PT	D 304	-
I3072	Crank Axle with No 3 Arms for Cattle Float (Road Van)	Full size elevations of axle and 1½" to 1' elevation of complete axle for road vehicles Endorsed: altered for float van to D&P 8381 26.10.06	16.7.02	1902	-	-	PT	D 307	-
I3130	12 Tons Accident Crane H55 Class-Details of Underframe	3" to 1' elevations and plans of components Endorsed: for coupling hook, see Dg No 6633 My comment: one crane built, around 1902	- .12.02	1902	H55	-	PT	D 301	-
I3131	12 tons Accident Crane-Hornblocks	Full size elevations and plan of hornblocks	- .10.02	1902	H55	-	PT	D 311	-
I3321	Temple Mills Mac ^e Shop-Indicator Diagrams from Shop Engines	Unscaled, 23 indicator diagrams for two cylinder engines, 13" x 20", of about 12 H.P. at 120 r.p.m. taken -.1.03	- .2.04	1904	-	-	PT	D 310	-
I3324	Power House for Proposed Electric Power Plant-	1" to 10' details of power house using 3 locomotive boilers and 3	- 5.03	1904	-	-	PT	-	-

	Temple Mills	125Kw steam driven dynamos							
13326	Weekly Output from Power House in B.O.T. Units Throughout the Year	Unscaled graph of B.O.T. units versus months for wagon shop's power, lighting and goods yard lighting Endorsed: sheet 'K' signed A. C. Kelly. Shows Easter, Whitsun, August (1 week) and Christmas holidays My comment: assumed to be for Temple Mills	- .3.04	1904	-	-	PT	D 313	-
13354	(Untitled)	Unscaled diagram of Otto 4 – stroke petrol engine cycle My comments; probably relevant to GE built buses	4.10.04	1904	-	Motor bus	PT	D 303	-
13377	Diagram Showing Cycle of Operations in Motor Cylinders	Unscaled diagram of Otto 4 – stroke petrol engine cycle in four cylinders My comments; probably relevant to GE built buses; tracing water damaged	- .8.05	1905	-	Motor Bus	PT	D 307	-
13378	(High & Low Tension Wiring etc)-Motor Bus	Unscaled diagram of wiring etc. for 4 cylinder motor Endorsed; cancelled My comments; tracing water stained	- .7.05	1905	-	Motor Bus	PT	D 312	-
13422	Cast Steel Crane Wheels	3" to 1' elevations and section of double flanged wheels, 2'0" diameter, for No 36 crane and 30 tons erecting shop cranes My comment: Stores ordering drawing Copy of SDO Dg No 2036	- .2.03	1903	-	-	PT	D 311	-
13444	Axle Arms and Axles for Low One Horse Lorry Standard No 3 Arm	6" to 1' elevation of front axle only Endorsed: see Dg No 15037 for detail of arm, box, cap, etc.	30.3.03	1903	-	-	PT	D 303	-
13480	Axle Arms	6" to 1' elevation with dimensions for arms for low pair horse Lorry My comment: Stores ordering tracing	7.4.03	1903	-	-	PT	D 307	-
13541	Ironwork Details for Light One Horse Trolley	3" to 1' details of 45 items of ironwork Endorsed: for general arrangement see dg No 13540	- .6.03	1903	D & P 6861	-	PT	D 312	-
13556	G.E.R. Lowestoft & Yarmouth Joint Line-Diagram of Distances	Diagrammatic track layout and distances to nearest link Copy of Engineer's Dg No 25859	6.8.03	1903	-	-	PT	D 306	-
13729	Dies & Clamps for Holding Pipes for Flanging Purposes	Full size details of dies and clamps	- .3.04	1904	-	-	PT	D 310	-
13739	Details of Ironwork for 10 Tons Boiler Trolley	3" to 1' details of components for D&P7174 Endorsed: see Dg No 13738 for arrangement My comment: drawing badly water stained	2.6.04	1904	D&P 7174	-	PT	D 307	-
13740	Springs for 10 Tons Boiler Lorry D&P7174	6" to 1' details of two sets of springs, 9 plates 3'6" centres and 6 plates at 3'0" centres My comment: drawing water damaged	14.4.04	1904	D&P 7174	-	PT	D 303	-
13741	Axles for 10 Tons Boiler Lorry D&P7174	6" to 1' details of front and hind axles	14.4.04	1904	D&P 7174	-	PT	D 303	-
13762	Proposed 55ft Engine Turntable	¾" to 1' half section, plan and elevation	- .4.04	1904	-	-	PT	D 304	-
13800	Proposed Shed for Motorbuses LM3773	½" to 1' elevations and plan of shed for 3 busses size 31'4" by 40'0" My note: more detailed than Dg No 13802; for Lowestoft	13.6.04	1904	-	-	PT	D 316	-
13802	Proposed Shed for Motor Omnibuses	½" to 1' elevations and plan of shed for 3 busses size 31'4" by 40'0" estimated cost £450	8.6.04	1904	-	-	PT	D 316	-
13856	GER Bishopsgate Goods Depot-Additional Accommodation Loco' Dept.	1" to 16' plan of corner of Brick Lane and Sclater Street, an appreciable area between depot wall and houses in Sclater Street with shop 60'0" long, open area and 40'0" long covered area Copy of Engineer's office, Liverpool Street, Dg No A12891	- .7.04	1904	-	-	PT	D 313	-

		My comment: use unknown, shop has gas lighting							
13857	Section of Wheel Guides for Motor Garage	Full size sections of timber guides	12.7.04	1904	-	Motor Bus	PT	D 303	-
13901	Lowestoft-Proposed Petrol Store	1" to 20' plan and section of store in Denmark Road close to station, 1" to 2' plan of doors and small scale site plan Copy of Engineer's department Dg No 29874	3.9.04	1904	-	-	PT	D 304	-
13902	Ironwork Details for One Horse Lorry	3" to 1' details of 90 components Endorsed: holes added 12.6.06	9.9.04	1904	-	-	PT	D 307	-
13903	(Houses Nos 80, 82, 84, Sclater Street)	1" to 33' plan of Sclater St Copy of Receiver of Rents Office plan	- 9.04	1904	-	-	PT	D 309	-
13917	Small One Horse Van-Ironwork Details	3" to 1' details of 106 components Endorsed: altered 10.3.05	18.10.04	1904	-	-	PT	D 303	-
13943	Wheels and Axles for 20 Tons Boiler Trolley and 10 Tons Trailer D&P 7407	3" to 1' elevations and sections of 2'5" and 3'4" diameter wheels and axle details constructed in same manner as Mansell carriage wheels Endorsed: one made to this order	11.11.04	1904	D&P 7407	-	PT	D 303	-
13943 Part	Cast Steel Wheels for 20 Tons Boiler Trolley	3" to 1' elevations and section of front, hind and trailer wheels	28.10.04	1904	-	-	PT	D 303	-
13953	Front Wheel for Milnes-Daimler Omnibus	Full size elevation and section of wheel showing complex method of holding solid tyre My comments: basically of wood construction	2.11.04	1904	-	Motor Bus	PT	D 303	-
13967	Cast Steel Coupling Bracket for 20 Tons Boiler Trolley D&P 7407	Full size elevations and plan of casting	14.11.04	1904	D&P 7407	-	PT	D 303	-
13967 Part	Cast Steel Coupling Bracket for 20 Tons Boiler Trolley	Full size details of coupling	12.11.04	1904	-	-	PT	D 303	-
13974	Shop Engine Indicator Diagrams showing HP used by Shop Cranes	Unscaled indicator diagrams, with MEP and IHP calculated for engines of cranes with two 13" x 20" cylinders (except *, 17" x 24"), running at about 100 r.p.m. in: - erecting shop, approx 200 IHP - boiler shop, approx 156 IHP - loco wheel shop, approx 98 IHP - carriage wheel shop, approx 70 IHP - tender shop*, approx 50 IHP	- .11.04	1904	-	-	PT	D 313	-
14000	Boiler Plate Heating Furnace	1/4" to 1' arrangement and layout of gas-fired furnace	- .12.04	1904	-	-	PT	D 306	-
14174	Iron & Steel Castings for 55', 60' and 65' Turntable	1 1/2" and 3" to 1' details of nine components Endorsed: addition made 19.2.21	25.2.04	1904	-	-	PT	D 306	-
14174 Ren	Iron & Steel Castings for 55' & 60' Turntables	1 1/2" and 3" to 1' details of eight castings, including wheels, centre post, etc. My comment: original drawing dated 25.2.04	- 9.52	1952	-	-	PT	D 315	-
14174 Ren	Iron & Steel Castings for 55' & 60' Turntables	1 1/2" and 3" to 1' details of eight components	- 9.52	1952	-	-	PT	D 315	-
14174 Part	Iron & Steel Castings for 65' Turntable-Cap and Pedestal	1 1/2" and 3" to 1' details of components	- .10.25	1925	-	-	PT	D 306	-
14174 -1	Cast Steel Turntable Centre Cap	3" to 1' elevations and plan of centre cap for 55' turntable My comment: Stores ordering drawing	- .3.05	1905	-	-	PT	D 315	-
14174 -2	Cast Steel Turntable Girder Centre Support	3" to 1' elevations and plan of castings for 55' turntable My comment: Stores ordering drawing	- .3.05	1905	-	-	PT	D 315	-

14174 -3	Cast Steel Turntable Wheels	6" to 1' elevations and plan of castings of wheels, 2'6" diameter and four per set, for 55' turntable My comment: Stores ordering drawing	- .1.06	1906	-	-	PT	D 315	-
14174 -4	Cast Steel Turntable Brackets	6" to 1' elevations and plan of castings for 55' turntable My comment: Stores ordering drawing	- .2.06	1906	-	-	PT	D 315	-
14174 -5	Cast Steel Turntable Girder Centre Support	3" to 1' elevations and plan of casting for centre support for 65' turntable My comment: Stores ordering drawing	- .4.11	1911	-	-	PT	D 309	-
14174 -6	Cast Steel Turntable Centre Cap	3" to 1' elevations and section of castings for centre cap for 65' turntable My comment: Stores ordering drawing	- .4.11	1911	-	-	PT	D 315	-
14175	Wrought Iron and Steel Details for 55', 60' and 65' Turntables	3" to 1' details of 18 components My comment: see renewal tracing	30.1.07	1907	-	-	PT	D 306	-
14175	Wrought Iron and Steel Details for 55', 60' and 65' Turntables	3" to 1' details of 18 components My comment: renewal tracing by J. A. Gardner, undated	-	-	-	-	PT	D 306	-
14175 Att	Turntable Liverpool Street-For Ends of Girders of 60'0"	3" to 1' details of tie bolts 2'6" long x 1 1/8" through flange of girder, 16 per set Endorsed: for repairs only	- .4.20	1920	-	-	PT	D 315	-
14241	Starting Handle & Details for Motor Bus	Full size arrangement and details of components, dimensions in millimetres My comments; tracing badly water stained	- .5.05	1905	-	Motor Bus	PT	D 303	-
14245	Arrangement & Details of Accelerator Gear for Motor Omnibus	Full size and 1/5 scale details showing relationship to engine dimensions in millimetres My comments; accelerator on steering wheel; tracing badly water stained	- .5.05	1905	-	Motor Bus	PT	D 303	-
14249	Exhaust Box for Motor Omnibus	Full size sections and elevations of box, dimensions in millimetres My comments; tracing badly water stained	24.1.06	1906	-	Motor Bus	PT	D 303	-
14250	Details of Riser & Knee for Staircase of Motor Bus	Full size details of 4 components	24.5.05	1905	-	Motor Bus	PT	D 303	-
14289	20 Tons Boiler Lorry-Draught Bar for Use with Traction Engine	3" to 1' elevation and plan of bar	15.4.05	1905	-	-	PT	D 303	-
14323	Cambridge, Loco Office	1/4" to 1' plan of building	- .6.05	1905	-	-	PT	D 306	-
14351	Arrangement and Details of Leading Spring Gear for Motor Omnibus	6" to 1' arrangement of gear and full size details of 10 components Endorsed; camber altered 29.9.09 My comments; tracing badly water stained	- .9.05	1905	-	Motor Bus	PT	D 303	-
14397	Casting for Turntable at Peterboro'	3" to 1' elevations and plan of casting, possibly of centre casting for turntable 4'6" wide	- .10.05	1905	-	-	PT	D 313	-
14409	Diagram for Timing Valves of Motor Bus Engines	Unscaled timing diagram	- .11.05	1905	-	Motor Bus	PT	D 307	-
14415	Diagram of Platform at Ponders End Station	1" to 1' cross section with GERy construction gauge and brake rack shown in black and cross-section showing Ponders End platform edge and LNWRy brake rack not to GER gauge Endorsed: a copy of this diagram was sent to Mr. Wilson and one to LNWR numbered 14416 in error	- .1.06	1906	-	-	PT	D 313	-
14434	Diagram of Wiring-High Tension with Four Coils & Low Tension Magneto	Unscaled diagram of 4 cylinder engine	- .6.06	1906	-	Motor Bus	PT	D 307	-
14603	G.E.R. Engine, Carriage & Wagon Tyres-(List of	Unscaled table with 25 gauge numbers listed, with rolled sizes for	- .4.12	1912	-	-	PT	D	-

	Gauge Nos.)	thickness, inside diameter and width Endorsed: Nos 5, 6 and 73 noted as 'C.V.R.' i.e. Colne Valley Railway						315	
14606	NER Wagon No 101323 Fouling Bridge at Norwich Victoria-Diagram showing G.E. Loading Gauge at Various Positions Under Bridge	3/8" to 1' plan of rails under bridge to Norwich Victoria goods yard My comment: loading gauge shown in red, at three positions, it fouls at second	- .8.07	1907	-	-	PT	D 313	-
14737	Motor Omnibus Shed to Hold Five	1" to 8' plan only of a wooden building Endorsed; Copy of Engineers Dept. Dg No A13268; approved for Lowestoft	- .11.05	1905	-	Motor Bus	PT	D 307	-
14813	Valve Seating Cutter for Motor Bus Engines	Full size details of cutter	- .9.06	1906	-	Motor Bus	PT	D 303	-
14814	G.E.R. Wrabness-Positions of Wells	1" to 40' plan of station area, showing four wells Copy of Civil Engineer's office, Ipswich, Dg No 2883	- .12.05	1905	-	-	PT	D 311	-
14843	Leading Wheel Fitted with A.S. Tyres for Motor Bus	Full size quarter plan and section of wheel rim	- .2.06	1906	-	Motor Bus	PT	D 303	-
14878	20 Tons Accident Cranes A56 Class-Safety Valve	1 1/2" to 1' and full size general arrangement of safety valve and scrap view of top of boiler	-	-	-	A56	PT	D 306	-
14928	Foundations for 55ft Turntable	1/2" to 1' plan and cross-section of well, 6'1" deep in centre, with all details shown My comment: drawn by locomotive section in Drawing Office	- .1.07	1907	-	-	PT	D 313	-
14934	Ironwork Details for One Horse Float Van D&P8381	6" to 1' details of 45 components Endorsed: altered 3.9.07; see Dg No 13917 for remaining details	22.5.06	1906	D&P 8381	-	PT	D 303	-
14943	Proposed Alteration to Gas Cos. Sidings-(Romford Gas Coke Co. Ltd.)	1" to 33' plan of gasworks and sidings at Romford	- .5.06	1906	-	-	PT	D 311	-
14950	Screw Jack	6" to 1' sectional elevation and plan of vertical cast iron screw jack 2'4 3/4" high on 9 1/2" dia base, cast handles on each side	- .4.23	1923	-	-	PT	D 311	-
14959	Temple Mills-Proposed Carriage Sidings	1" to 88' plan of area between Temple Mills Lane and Quartermile Lane (now Ruckholt Road) with estimated costs	25.9.06	1906	-	-	PT	D 316	-
15003	Plan of Road between Lower Edmonton and Cheshunt shewing Proposed Stopping Places	6" to 1 mile outline plan showing existing roads crossing line indicated with Churchbury, Forty Hill and Theobalds Grove stations shown	- .7.06	1906	-	-	PT	D 304	-
15013	Details of Air Controlling Gear for Carburettors of Motor Bus	Full size details of components	- .8.06	1906	-	Motor Bus	PT	D 303	-
15018	20 Tons Accident Cranes A56-Spring Stop	3" and 6" to 1' details of components and arrangement of assembly	- .8.06	1906	-	A56	PT	D 306	-
15058	Spanners for 20 Tons Accident Cranes A56	Full size details of 'C' spanners for crane valves, rams and engine, pump and relief valves	- .10.06	1906	-	A56	PT	D 311	-
15077	GER Pyewipe Loco Accommodation-Proposed Water Supply	1" to 50' plan showing Boultham water tank, engine shed tank and mains, existing and proposed Copy of Civil Engineer's office Dg No 874	1.11.06	1906	-	-	PT	D 301	-
15087	Arrangement & Details of Splashers & Footboards for Motor Bus	1 1/2" to 1' part elevations and plans of chains, and 3" and 6" to 1' detail drawings of components My comments; includes details of parts for buses with and without luggage compartments	- .11.06	1906	-	Motor Bus	PT	D 303	-
15898	Pyewipe Engine Shed-Sketch showing Position of Water Pipes in Tank House	1/2" to 1' plan showing vertical boiler, horizontal single-cylinder pump and outline of tank house Copy of drawing possibly prepared at 'Doncaster Loco'	- .12.06	1906	-	-	PT	D 313	-
15919	GER Motor Bus- Exhaust Timing Wheel with Steel	Full size elevation and section of wheel	- .1.07	1907	-	Motor	PT	D	-

	Tooth Rings					Bus		303	
15952	GER Witham New Station-Proposed Hydraulic Engine Shed & Accumulator House	1" to 8' plan and elevations of construction including existing tank house, with pumps etc., altered, new wood and iron hydraulic pump house and accumulator house added Copy of Engineer's Dg No A14055, dated 2.2.07 and traced by Locomotive department	- .2.07	1907	-	-	PT	D 311	-
15955	No 2 Axle Arm, Box, Cap and Nut Complete	Full size details for pair horse van and pair horse trolley My comment: Stores ordering tracing	27.2.07	1907	-	-	PT	D 307	-
15984	Proposed Rearrangement of Loco' Shops at Cambridge	1" to 66' plan showing three schemes, including complete layout of shed area My comment: was this prepared for proposals, by Holden, in 1907	15.3.07	1907	-	-	PT	D 311	-
15984-2	Proposed Re-arrangement of Loco' Shops at Cambridge	1" to 66' plan as scheme I, Dg No 15984 My comment: looks like the cheapest option!	21.3.07	1907	-	-	PT	D 311	-
16003	Details of Additions Required to Accelerate Filling of Water Troughs at Ipswich	Full size arrangement of inlets and 6" to 1' details of other pipework	12.4.07	1907	-	-	PT	D 310	-
16005	India-Rubber Rings	Full size details for water troughs, Ipswich	- .4.07	1907	-	-	PT	D 309	-
16006	Plan of Tank House and Accumulator at Witham	1/4" to 1' showing proposed arrangement of pumping and hydraulic installation with boiler, engine driving line-shafting and, possibly, hydraulic engine	- .4.07	1907	-	-	PT	D 309	-
16030 Att	Circulating Water Pipes for Motor Omnibus	6" to 1' elevations of pipes	- .6.07	1907	-	Motor Bus	PT	D 303	-
16031	Cambridge-Plan of Loco Office	1/4" to 1' plan of office Endorsed: see new Dg No 16037, 17.5.07	- .3.07	1907	-	-	PT	D 311	-
16032	General Plan of Proposed Re-arrangement of Loco Shops, etc., at Cambridge	1" to 32' site plan and 1" to 16' elevation of buildings	13.5.07	1907	-	-	PT	D 306	-
16032 Part	Proposed Re-arrangement of Loco Shops, etc., at Cambridge	1" to 33' site plan Endorsed: copy sent away signed S. Dewar Holden	- .5.07	1907	-	-	PT	D 310	-
16033	Cambridge-Elevation of Loco' Office	1/4" to 1' elevation of office Endorsed: for plan see Dg No 16031, and for second scheme, dated 17.5.07, see Dg No 16035	- .5.07	1907	-	-	PT	D 309	-
16037	Cambridge-Plan of Loco. Office	1/4" to 1' plan of office	- .5.07	1907	-	-	PT	D 310	-
16038	Cambridge-Elevation of Loco. Office	1/4" to 1' outline elevation of office, 61'0" x 16'6" Endorsed: for plan see Dg No 16037	- .5.07	1907	-	-	PT	D 311	-
16051	Driving Wheel Fitted with 4" World's Tyre Challiner's Patent for Motor Buses	Full size half plan and section of wheel	6.7.07	1907	-	Motor Bus	PT	D 303	-
16056	Plan of Proposed Re-arrangement of Loco Shops & Sidings at Cambridge	1" to 33' plan of loco shops and sidings	- .6.07	1907	-	-	PT	D 306	-
16061	Loco Office Cambridge	1/4" to 1' plan of single storey building 61' x 16'6" divided into three offices	17.6.07	1907	-	-	PT	D 304	-
16071	Plan of Tank House & Accumulator at Witham showing Position of Engine for Milk Lifts in Red	1/4" to 1' plan of building situated on down side, north of Braintree bay line	- .6.07	1907	-	-	PT	D 301	-
16087	GER Loco Office, Cambridge	1/8" to 1' plan of office and section view of single storey building, used for the office of the District Locomotive Superintendent, clerks and timekeepers, Inspectors and Foremen Copy of Engineer's Dg No A14240	6.7.07	1907	-	-	PT	D 301	-

16118	Cambridge-Proposed Site for Permanent Way Shops	1 : 500 plan showing Mill Road area, layout and arches, together with outline of proposed buildings and their uses Copy of Civil Engineer's Dg No 33779	25.7.07	1907	-	-	PT	D 304	-
16122	G.N.& G.E.Rly Pyewipe Junction, Lincoln-Proposed Additional Lines & Siding Accommodation	1" to 50' plan showing additional sidings in red Copy of GNRy Engineer's office, Boston, Dg No 6436, dated 6.07	- .7.07	1907	-	-	PT	D 311	-
16130	Front Axle for Pair Horse Omnibus	6" to 1' side elevation and section of axle with No 4 arm Endorsed: see Dg No 10215 for No 4 arm	7.8.07	1907	-	-	PT	D 303	-
16138	Proposed Oil Gas Plant-Capacity 24,000 cu ft per Day	3/8" to 1' general arrangement of plant and plan of gas holder Copy of Drakes Ltd, Halifax Dg No 8684	12.8.07	1907	-	-	PT	D 315	-
16162	Plan of Roads, Engine Shed, Cambridge	1/8" to 1' plan showing approaches to shed only, with position of pits	17.8.07	1907	-	-	PT	D 305	-
16179	Arrangement of Pyewipe Water Supply	1" to 50' elevation and 1" to 20' plan showing pipe run from Boultham tank to Pyewipe engine shed tank and outline details of tank and engine shed	- .8.07	1907	-	-	PT	D 304	-
16181	Pyewipe Engine Shed-Sketch shewing Position of Pump and Water Pipes in Tank House	1/2" to 1' outline only, bottom half of tank house shown	- .8.07	1907	-	-	PT	D 304	-
16183	Diagram of Suction & Delivery Pipes-Pyewipe Engine Shed Tank	Diagrammatic sketch of tank in elevation and section of pipe run	- .8.07	1907	-	-	PT	D 304	-
16189	Water Pipes at Parkeston	Unscaled outline drawing showing station and quay, east of station, to engine shed Endorsed: 4" main from reservoir coloured black; 6" main from reservoir, for fire brigade, coloured red; Mistley main coloured blue	2.9.07	1907	-	-	PT	D 304	-
16194	Plan of Pool and Dam at Rochford	Unscaled showing underline stream, dam, sump and entrance to reservoir	- .9.07	1907	-	-	PT	D 301	-
16218	Cambridge-Alterations for Loco Dept.	1 : 500 plan showing track layout alterations Copy of Engineer's department Dg No 33837, traced by locomotive drawing office Endorsed: supersedes Dg No 16032	- .9.07	1907	-	-	PT	D 310	-
16227	G.N.& G.E.Rly Pyewipe Junction, Lincoln-Proposed Additional Siding Accommodation Scheme 2	1" to 50' layout of lines and extra sidings shown in red	- .10.07	1907	-	-	PT	D 311	-
16228	G.N.& G.E.Rly Pyewipe Junction, Lincoln-Proposed Additional Lines & Siding Accommodation Scheme 1	1" to 50' layout of lines and extra sidings shown in red	- .10.07	1907	-	-	PT	D 311	-
16235	Borough of Wisbech-Proposed Widening, Gt. Worlds End	1/8" to 1' plan showing alteration of fence line at rear of carriage and engine shed taking about 13 yds super of land	- .10.07	1907	-	-	PT	D 309	-
16242	Lowestoft-Proposed Siding to Corporation Electric Light Works across Denmark Road	1 : 500 (1" to 40' approx.) plan of siding	11.10.07	1907	-	-	PT	D 301	-
16245	Ironwork Details for Large One Horse Van	3" to 1' details of 12 components with schedule of additional parts shown on Dg No 11678	4.11.07	1907	-	-	PT	D 303	-
16248	Cambridge-Proposed Alteration to Loco. Sidings	1 : 44 approx. plan showing new turntable in vicinity of locomotive shed	- .10.07	1907	-	-	PT	D 301	-
16268	Safety Valve Springs	Full size details of one spring for boilers of travelling cranes, and one spring for engine 'A', the 'Chairman' Endorsed: original tracing made 6.6.95, as Dg No 9266, altered 26.11.07	- .11.07	1907	-	-	PT	D 311	-
16287 Part	Proposed Alterations to Loco. Yard-Cambridge	1" to 33' plan of shed yard	- .11.07	1907	-	-	PT	D 311	-
16293	Part Plan of Loco Yard & Shops at Cambridge	1" to 33' plan of seven road shed, showing actual condition of	- .12.07	1907	-	-	PT	D	-

		Cambridge yard on 30.11.07 Endorsed: note-shops, etc., recently built tinted red Copy of part of S.D.O. Dg No 3220							311	
16306	Tank for Storage of Motor Spirit	½" to 1' plan showing sunken storage tank and spirit filling shed Traced from Engineers Dg No A14344	11.12.07	1907	-	-	PT	D 316	-	
16368	Ironwork Details for 7 Tons Boiler Lorry D&P9255	1½" and 3" to 1' details of 49 components Endorsed: see Dg Nos 9127 and 13739 for additional items	22.2.08	1908	D&P 9255	-	PT	D 303	-	
16384	Proposed Universal Gas Key	Full size elevation and plan of three-legged key designed to open three types of gas globe retaining rings in carriage compartments Copy of LSWRy Dg No 1681, from Eastleigh	13.2.08	1908	-	-	PT	D 301	-	
16432	Turntable Foundations	1" to 2' section of foundations at Cambridge, 55'2" diameter Copy of drawing from District Engineer's office, Cambridge	10.4.08	1908	-	-	PT	D 301	-	
16443	Catch Blocks & Guides for 55' Turntable at Cambridge	1½" and 3" to 1' elevations and plan showing edge of pit and arrangement of guides and blocks	29.4.08	1908	-	-	PT	D 304	-	
16446	Arrangement of Double Oliver Hammer	1½" to 1' elevations and sections of hammer	1.5.08	1908	-	-	PT	D 315	-	
16466	March-Proposed Accommodation on Up Side Etc.	1 : 800 plan showing 14 sidings added, cost estimated £14,464 Copy of Engineer's department Dg No 29292, Scheme 5	- .5.08	1908	-	-	PT	D 310	-	
16543	Universal Gas Key	Full size details of hardened steel key approved by RCH minute No 675, dated 29.7.08 Copy of LSWRy Dg No 1715	26.8.08	1908	-	-	PT	D 306	-	
16547	G.E.R. Chelmsford-Proposed Improvement of Curve	1" to 20' plan showing easing of curve south of up platform and removal of engine pit Copy of Engineer's Dg No 30740	14.8.08	1908	-	-	PT	D 306	-	
16635	Tip for Coal Stage	3" to 1' plan of old coal stage at Stratford shed My comment: appears to be for coal 'tub', tips 'up' when empty, possibly to clear incoming locos, and loaded tub depresses it. Mounted on edge of coal stage	- .12.08	1908	-	-	PT	D 313	-	
16731	Proposed Additional 4 Sashes in Boundary Wall adjoining Mechanics Institute, Store St, Stratford for the Stratford Co-operative Socy	1/16" to 1' part plan and elevation of Co-op building	19.7.09	1909	-	-	PT	D 301	-	
16732	Miniature Rifle Range at GER Mechanics Institution	¼" and 1" to 1' elevations and plan of steel framed building 90' x 18', covered with corrugated iron and 3" to 1' details of ironwork	- .7.09	1909	-	-	PT	D 304	-	
16732 Part	Miniature Rifle Range at GER Mechanics Institute	¼" to 1' outline plan and elevations of a single storey building 90' x 18'	- .8.09	1909	-	-	PT	D 304	-	
16744	Stratford Coaling Stage	3/8" to 1' elevations, section and plan and enlarged details of platework floor	30.12.08	1908	-	-	PT	D 316	-	
16745	Steel Saws for Cutting Hot Iron	3" to 1' circular saw, 3'4" diameter, made of No 9 S.W.G. thickness steel	29.12.08	1908	-	-	PT	D 305	-	
16757	Diagrams of Vertical Boilers	1½" to 1' diagram of three boilers, but no details of purpose given	- .1.09	1909	-	-	PT	D 306	-	
16758	G.E.R. March-Proposed Additional Alteration	1" to 66' plan of coal stage and water column in sidings coloured red, alterations shown in green Copy of Engineers Dg No 34176	- .1.09	1909	-	-	PT	D 313	-	
16843	Proposed Miniature Rifle Range at G.E.R. Mechanics' Institute	¼" to 1' plan and elevations of wooden building, 18'0" x 90'0", corrugated iron outside and match-boarded inside	- .5.09	1909	-	-	PT	D 313	-	

16944	Composite Loading Gauge,-British Railways	1" to 1' loading gauge diagram	- .11.09	1909	-	-	PT	D 309	-
16950	Sections of 85lbs and 95lbs Rails	Full size dimensioned rail sections	- .11.09	1909	-	-	PT	D 309	-
17059	Test of Screw Coupling made by Thomas Firth from Firth's Special Nickel Chrome Steel	Unscaled tracing of test report on Bengal Nagpur Railway coupling made by Thomas Nash & Son, Sheffield Testing Works,5.09	- .12.09	1909	-	-	PT	D 311	-
17165	Tyre Gauges for Carriage, Wagon, Engine and Tender Wheels	Full size details of two gauges, material possibly steel, 3/16" thick	- .10.10	1910	-	-	PT	D 313	-
17265	Arrangement of Motor Garage at Stratford	1/2', 3/4" and 3" to 1' elevations, plans and details of brick building 25'0" long x 18'6" wide, with one inspection pit in the middle, 18'0" long, and with double doors, 9'6" wide and 10'0" high My comment: probably sited by No 3 gate	- .8.11	1911	-	-	PT	D 311	-
17282	Spur Wheel & Pinion, Worm & Worm Wheel for Turning Gear, 65'-0" Turntable	3" to 1' details of components	- .12.11	1911	-	-	PT	D 310	-
17320	Coal Stage Whitmoor-Plan of Flooring to be Covered with 1/4" Steel Plates	1/2" to 1' plan of flooring total length 120' Endorsed: altered for No 41 weighing machine, 8.3.12; for bolts at coal tip, see Dg No 17940	20.2.12	1912	-	-	PT	D 304	-
17394	Patent Water Treating Apparatus as fitted on Tank at Southminster	3" to 1' arrangement and full size details of apparatus mounted on top of tank so the inlet discharges through container and filter	2.3.10	1910	-	-	PT	D 301	-
17422	GER Motor Bus-Piston for Rebores Cylinders	Full size details of piston 122mm diameter	- .4.10	1910	-	Motor Bus	PT	D 307	-
17444	Details of Ironwork for Pair Horse Parcels Vans	3" to 1' details of 85 items of ironwork	- .7.10	1910	D & P 364	-	PT	D 307	-
17477	GER Wensum Junction-Proposed Accommodation for Royal Agricultural Show 1911	1" to 40' layout of temporary sidings, platforms, etc., to serve the showground Copy of Engineer's department Dg No 34388 (Amended) Scheme I, plan A My comment: this is an Engineer's department drawing, and drawn by the Chief Engineer's office, Norwich, 5.5.10	- .7.10	1910	-	-	PT	D 316	-
17487	Proposed Carriage Sidings at Chobham Farm shewing Distances between up Loughton Line and Fence	1" to 44' plan showing pair of running lines and pair of proposed carriage sidings backing onto Westdown Road	15.7.10	1910	-	-	PT	D 305	-
17491	Steel Crankshaft Timing Pinion-GER Motor Omnibus	Full size details of 36T module 3 (metric)	- .7.10	1910	-	Motor Bus	PT	D 307	-
17502	Site of Range for Sight Testing	1" to 208.33' (sic) plan of line between High Meads Junction and Temple Mills Lane and land south defining range as 757 yards long	23.8.10	1910	-	-	PT	D 301	-
17728	7 Tons Float Van D&P918-Ironwork Details	3" to 1' elevations and plans of 80 components Endorsed: I only built to carry 7 tons; see Dg No 17727 for general arrangement	5.5.11	1911	D&P 918	-	PT	D 303	-
17729	7 Ton Float Van D&P918-Axles (Front and Hind)	3" to 1' elevation and plan of axles	11.4.11	1911	D&P 918	-	PT	D 312	-
17734	Low One Hose Lorry D&P921-Ironwork Details	3" to 1' details of ironwork	2.6.11	1911	D&P 921	-	PT	D 307	-
17775	Land fronting Cranbrook Road, Ilford	1/8" and 1/4" to 1' land plan of land to the north of Ilford station in Cranbrook Road, and sections through the site. Also shows water tank to be moved Copy of Engineer's Dg No A15001 (plan Dg No 9094) My comment: site later occupied by shops	20.11.09	1909	-	-	PT	D 306	-

17805 Att	Girders for 60 ft. Turntable at Liverpool Street	1" to 1' elevations and plan of girders	- .11.13	1913	-	-	PT	D 309	-
17811	Foundations for 65ft Turntable	½" to 1' plan and elevation of pit and electric winding gear Endorsed: for stops, see Dg No 14174; for table, see Dg No 17805; for electric turning gear, see Dg No 17829 My comment: turning gear is by wire rope and electric motor drive	- .9.11	1911	-	-	PT	D 301	-
17829	Details of Gear used for Turning Turntable by Electric Motor	3" to 1' details of baseplate, worm box, reduction gearing, double winch drum, etc.	- .9.11	1911	-	-	PT	D 309	-
17829 -1	Cast Steel Spur Wheel Blanks for Turntable Turning Gear	3" to 1' elevations and plan of castings My comment: Stores ordering drawing	- .10.11	1911	-	-	PT	D 309	-
17896	Drum for Turning 65ft Turntable	1½" and 3" to 1' details of drum, 9'3" diameter, mounted beneath table, which is driven by a rope – possibly of steel	12.10.11	1911	-	-	PT	D 304	-
17901	Mishap to Acting Driver T. Boughton at Peterborough 21-8-1911	Unscaled drawing showing T18 0-6-0T coupled to cab end of an 0-6-0, possibly an F48, with a three-link coupling, and a hand trapped between the links	- .10.11	1911	-	-	PT	D 310	-
17912	350 Gallon 50HP Turbine Fire Engine	1½" to 1' side elevation of motor fire engine Part copy of Dennis Bros DG NO 1076	- .10.11	1911	-	-	PT	D 316	-
17926 Part	Arrangement of Pipes for Draining 65ft Turntable Pit	¾" to 1' plan and section of pit, pipework and pumphouse/turning-gear house	13.11.11	1911	-	-	PT	D 305	-
17930	Subway at Stratford Works showing Sections	1/8" to 1' showing plan of subway only with seven sections of the northern half	- .11.11	1911	-	-	PT	D 305	-
17940	Tip for Coal Stage at Whitemoor	3" to 1' elevations of counterbalanced tip for use with 4 wheeled steel coal tubs My note: see Dg No 16744 of Stratford coal stage for application	27.11.11	1911	-	-	PT	D 315	-
17943	Axle Arm & Axle with Solid Flaps Type 3F	6" to 1' details of hind axle for one horse van to carry 1 ton 15 cwt	28.11.11	1911	D & P 1469	-	PT	D 303	-
17955	GER Liverpool Street-Proposed Extension of No 7 Engine Dock	½" to 1' showing 3'0" long extension and alteration to yard foreman's box by the West signal box Copy of Civil Engineer's Dg No 31203	23.10.11	1911	-	-	PT	D 301	-
17987	GER Athletic Association-Ground at Romford Shewing Proposed Butts for Miniature Rifle Range	1" to 20' plan showing details of butts located adjacent to lower goods yard	1.4.12	1912	-	-	PT	D 401	-
18014	Electric Turning Gear for 65ft Turntable	1½" to 1' arrangement of Craven's over-running switch	4.3.12	1912	-	-	PT	D 305	-
18087	Tool Chest	6" to 1' elevations and plan of wooden tool chest, 1'10" high x 3'0½" x 1'11½" outside, with six removable trays inside and three compartments in the bottom My comment: no indication of use	- .4.12	1912	-	-	PT	D 313	-
18100	Alterations to 6,000 Cu Ft Capacity Gas Holder at Stratford	1" to 1' elevations and plan of holder 26' inside diameter Endorsed: for details see Dg No 18660	- .5.12	1912	-	-	PT	D 315	-
18278	Ipswich Carriage Sidings and Gassing Standards	Unscaled showing seven road sidings, a gas tank on the second road and 22 standards Copy of drawing made by the Running department	- .9.12	1912	-	-	PT	D 310	-
18428	Arrangement and Details of Brake on Driving Wheels of GER Motor Buses	½ arrangement and 1/5 scale details of components	- .12.12	1912	-	-	PT	D 401	-
18446	Sketch of Centre Casting etc. shewing Method of Suspension 50ft Turntable at Liverpool Street	½" to 1' detailed drawing of the centre; and quite good detail of turntable, beam depth, rails, etc.	- .12.12	1912	-	-	PT	D 305	-
18474	Lock Pin for Rear Lamp on Omnibuses	1½" to 1' arrangement and full size details of device to prevent	6.1.13	1913	-	-	PT	D	-

		removal of rear lamp using a 1½" brass padlock !						303	
18587	Road Vehicles No 10 Arm and Axle	6" to 1' elevation of arm for road vehicle and schedule of the types of vehicle Endorsed: renewal of tracing dated 24.3.13	6.7.22	1922	-	-	PT	D 303	-
18591	Ironwork Details for Pair Horse Lorry D&P2342	3" to 1' details of 91 items of ironwork Endorsed: items added 19.5.30; cross reference to Dg No 18932 floorboards to be deal 11.2.30	12.4.13	1913	D&P 2342	-	PT	D 303	-
18593	Ironwork Details for One Horse Lorry	3" to 1' details of 73 components Endorsed: see Dg No 18592 for general arrangement; Dg No 18900 for lock for foot brake, London District stock only	12.4.13	1913	-	-	PT	D 303	-
18599	C.I. Plate Tank 17'0" x 13'0" x 4'6" deep GER Elsenham and Thaxted Railway	¾" to 1' elevations and plan of tank and instructions for installation Copy of Mather & Platt maker, Bell & Sons Dg No 59681	14.2.13	1913	-	-	PT	D 305	-
18602	Arrangement of Pipes for Raising Water from Loco Well at Thaxted	¼", ⅜" and 3" to 1' plan of locomotive shed and part elevation; detailed drawings of pipes and fittings	- .2.13	1913	-	-	PT	D 309	-
18638	No 11 Arm & Axle	6" to 1' details of axle for use on hind axle of pair horse van and pair horse lorry with artillery pattern wheels	- .3.13	1913	-	-	PT	D 307	-
18639	No 11 Axlebox, Washer and Cap	Full size elevations and plan for road vehicle	- .5.16	1916	-	-	PT	D 307	-
18648	Artillery Pattern Wheels for Pair Horse Lorry	6" to 1' elevations and section of 12 spoke hind and front wheels, 2'6" and 2'0" diameter	- .4.13	1913	-	-	PT	D 307	-
18660	Details of New Bell, 6000 cu. Ft. Capacity Gas Holder at Stratford	3" and 6" to 1' details of seven components Endorsed: for cast iron wheels, see Dg No 10849	10.4.13	1913	-	-	PT	D 304	-
18815	GER Stratford-Proposed Carriage Sidings near Western Junction	Layout of carriage sidings, buildings and services at Thornton Field Copy of Engineers Dg No A13094 scheme 7	27.9.13	1913	-	-	PT	D 316	-
18835	Hydraulic Reversing Gear Valve	Full size details of rotary valve My comment: presumably for a boat, as one side on view is labelled 'Fore'	- .7.13	1913	-	-	PT	D 313	-
18900	Alterations to One Horse Lorries	3" and 6" to 1' details of foot brake lever, brake lock and dickey back Endorsed: for vehicles running in the London area only	- .9.13	1913	-	-	PT	D 307	-
18909	Diagram of Mishap at Tottenham August 29 1913	1/16" to 1' plan of trains involved in 'mishap', between No 1888 on a very mixed train and the rear of a coal train My comment: the 'vans' train consisted of; 12 vans; two thirds; two composites and one saloon with vehicle numbers	- .9.13	1913	-	-	PT	D 311	-
18911	No 12 Arm & Axle-Designated 12C	6" to 1' details of arm and axle used with artillery pattern wheel and No 10 Box for use on 5 ton pair horse van-front wheels, and 2½ ton large one horse van-hind wheels for London cartage	- .9.13	1913	-	-	PT	D 307	-
18911	Road Vehicles-No 12 Arm & Axle	6" to 1' details of arm and axle used with artillery pattern wheel and No 10 Box for use on front axle for 5 ton pair horse van and hind axle for 2½ ton large one horse van for London cartage	- .7.22	1922	-	-	PT	D 307	-
18932	Alterations to Brake Pair Horse Lorries	3" to 1' elevation of arrangement and full size details of 7 components Endorsed: D&P2342 and future classes for London cartage	29.8.13	1913	-	-	PT	D 303	-
18956	Artillery Pattern Wheels for Pair Horse Van	6" to 1' elevations and sections of 14 spoke 4'6" diameter hind wheel and 12 spoke 3'3" diameter front wheel	- .12.16	1916	-	-	PT	D 307	-
18960	Ironwork Details for Pair Horse Van	3" to 1' details of 102 components	16.12.13	1913	D&P 2803	-	PT	D 307	-
18981	Ironwork Details for One Horse Van	3" and 6" to 1' details of numerous components	29.11.13	1913	-	-	PT	D	-

		Endorsed: see Dg No 18980 for general arrangement						307	
18990	Diagram showing Modified Wheelbase of Proposed 35 Tons Steam Breakdown Crane	¾" to 1' diagram of wheels with approximate wheel loads	12.11.13	1913	-	-	PT	D 305	-
18991	Diagram of Proposed 35 Ton Steam Breakdown Crane with Modified Wheelbase on 5 Chain Curve	1½" to 1' diagram of wheels, 3¼½" diameter, wheelbase: 5'6"; 6'1"; 6'1"; 5'6"	12.11.13	1913	-	-	PT	D 306	-
19039	Hind Spring for Pair Horse Van (D&P2803)	3" to 1' elevations and plan of 9 plate spring 3'6" unloaded	15.12.13	1913	D&P 2803	-	PT	D 312	-
19055	Diagram showing Wheelbase & Wheel Loads of Proposed 35 Tons Steam Breakdown Crane	¾" to 1' diagram of wheels and loads	- .12.13	1913	-	-	PT	D 309	-
19063	Suggested Stop for Hind Spring of One Horse Lorries	1½" to 1' arrangement of spring and 3" to 1' details	- .1.14	1914	-	-	PT	D 307	-
19074	No 13 Axle and Axle Arm	6" to 1' elevation of arm to be designated 13C for use on artillery wheels on light parcels vans	20.1.14	1914	-	-	PT	D 303	-
19075	No 13 Axlebox, Washer and Cap	Full size elevations and sections for light parcels vans	20.1.14	1914	-	-	PT	D 303	-
19077	Ironwork Details for One Horse Express Parcel Van	3" to 1' details of 90 components Endorsed: see Dg No 19076 for general arrangement	24.3.14	1914	-	-	PT	D 312	-
19087	Springs for Light Parcels Van D&P3051	3" to 1' elevations and plan of 5 plate front spring 2'8" unloaded and 6 plate hind spring 3'0" unloaded	21.1.14	1914	D&P 3051	-	PT	D 307	-
19088	Artillery Pattern Wheels for One Horse Express Parcel Van	6" to 1' elevation and section of 14 spoke 4'6" diameter hind wheel and 12 spoke 3'3" front wheel	20.3.14	1914	-	-	PT	D 307	-
19116	Arrangement and Details of Decking for 60ft Turntable at Liverpool Street	½" to 1' arrangement of decking and 1" and 3" to 1' details My comment: appears to be for existing turntable	20.2.14	1914	-	-	PT	D 305	-
19130	GER Bishopsgate Goods Depot-Existing Roof over Banks	1/16" and 1/8" to 1' plan of roof, longitudinal and cross sections with elevational detail	9.2.14	1914	-	-	PT	D 315	-
19145	House for Turning Gear 60ft Turntable at Liverpool Street	½" to 1' elevations and plan of single storey brick building with foundation for winding gear, which is not shown. The building has six irregular sides	17.2.14	1914	-	-	PT	D 304	-
19205	Distributing Appliance 1914	Full size plans and sections of apparatus in great detail, but lacking any dimensions My comment: appears to deliver measured quantities of something mixed with steam, or air, or water	11.3.14	1914	-	-	PT	D 305	-
19217	Centre Pillar for 60ft Turntable at Liverpool Street	1½" to 1' plan and elevation, 5' square base, total height 6'8"	20.3.14	1914	-	-	PT	D 306	-
19218	Arrangement of Stops for 60ft Turntable- (Liverpool Street)	¾" to 1' plan of turntable Endorsed: for details of stops, see Dg No 14175; for winding house, see Dg No 19145 and for catch blocks and angles, see Dg No 19194	24.3.14	1914	-	-	PT	D 305	-
19312	Tie Rods for 60ft Turntable-Liverpool Street	1" and 3" to 1' details of tie rods	- .4.14	1914	-	-	PT	D 304	-
19317	Arrangement of Holding Down Bolts for Race-Timbers-60ft Turntable, Liverpool Street	1" to 1' arrangement of timbers on arc of pit edge	16.4.14	1914	-	-	PT	D 304	-
19342	Plan shewing Pump and Sump for Draining Pit of 60ft Turntable (Liverpool Street)	¾" to 1' plan only of pit, pipework and turning gear house	- .4.14	1914	-	-	PT	D 305	-
19398	Section of 95lbs. Rail	Full size section of rail	- .6.14	1914	-	-	PT	D 310	-
19559	Arrangement and Details of Ambulance Carriage and Stretcher	3" to 1' arrangement and 3" and 6" to 1' details of components	26.10.14	1914	-	-	PT	D 316	-

19572	Front Wheel No 157 for General Service Wagon Mark X-Steel Nave 8.87 Inch Pipe	Full size part elevation and half plan of 3'9" diameter wheel with 12 spokes Endorsed: superseded by Dg No 19643	11.9.14	1914	-	-	PT	D 302	-
19573	Hind Wheel No 200 for General Service Wagon Mark X-Steel Nave 11 Inch Pipe	Full size part elevation and half plan of 4'8" diameter wheel with 12 spokes Endorsed: altered 24.9.15; replaced by Dg No 20313 17.9.15	10.9.14	1914	-	-	PT	D 302	-
19577	Seat Spring for General Service Wagon Mark X	Full size elevations and plan of twin 3 plate spring 2'0¾" centres	12.9.14	1914	-	-	PT	D 302	-
19578	Grease Box for General Service Wagon Mark X	Full size elevations and plan of box capacity 3 lbs	14.9.14	1914	-	-	PT	D 302	-
19579	Details of Brakework for General Service Wagon Mark X-Sheet 1	Full size details of numerous components for road vehicle Endorsed: altered to suit water tank carts Mark V, undated	18.9.14	1914	-	-	PT	D 302	-
19580	Details of Brakework for General Service Wagons Mark X	Full size elevations and plans of components for road vehicle Endorsed: altered for water tank carts, undated	24.9.14	1914	-	-	PT	D 302	-
19580 Att	General Service Wagon Mark X-Details of Brake-Work	Full size elevations of 3 components	21.9.15	1915	-	-	PT	D 302	-
19581	General Service Wagon for War Department Mark X-Details of Ironwork for Body-Sheet 1	Full size details of ironwork	16.9.14	1914	-	-	PT	D 302	-
19582	General Service Wagon for War Department Mark X-Details of Ironwork for Body-Sheet 2	Full size details of ironwork	23.9.14	1914	-	-	PT	D 302	-
19583	General Service Wagon for War Department Mark X-Ironwork Details for Under Carriage-Sheet 1	Full size details of numerous components	21.9.14	1914	-	-	PT	D 302	-
19584	General Service Wagon for War Department Mark X-Details of Ironwork Under Carriage-Sheet 2	Full size details of components Endorsed: altered 6.10.14	25.9.14	1914	-	-	PT	D 302	-
19585	General Service Wagon for War Department Mark X-Ironwork Details for Undercarriage-Sheet 3	Full size details of numerous components Endorsed: altered for water tank carts, undated	23.9.14	1914	-	-	PT	D 302	-
19586	General Service Wagon for War Department Mark X-Arrangement of Gear Brake	3" to 1' part side elevation and plan showing arrangement of brake on hind wheel	24.9.14	1914	-	-	PT	D 303	-
19587	General Service Wagon for War Department Mark X-Arrangement and Details of Pole and Swingletree	Full size arrangement and details of components Endorsed: altered for Mark V water tank carts	25.9.14	1914	-	-	PT	D 302	-
19588	General Service Wagon for War Department Mark X-Whip Socket, Straps and Leatherwork	Full size details of 10 components Endorsed: altered for further orders	29.9.14	1914	-	-	PT	D 302	-
19589	General Service Wagon for War Department Mark X-Details of Rifle Clips and Strap Buckles	Full size details of 5 component and 1½" to 1' details of position of rifle clips on body Endorsed: altered 19.11.14	- .10.14	1914	-	-	PT	D 303	-
19590	General Service Wagon for War Department Mark X-Arrangement and Details of Roller Scotch	1½" to 1' part side and end elevation of scotch on wagon and full size details of roller	8.9.14	1914	-	-	PT	D 302	-
19591	General Service Wagon for War Department Mark X-Axles, Washer Drags, Linch Pins and Spanner	Full size details of components	2.10.14	1914	-	-	PT	D 302	-
19594	Front and Back Washer and Pipe Box for Hind Wheel-General Service Wagon Mark X War Department	Full size elevations and sections of three components Endorsed: see Dg No 20253 for pipe box only: Stores order tracing; see Dg No 20442 for keyway altered to conform to GWR drawing	8.10.14	1914	-	-	PT	D 302	-
19635	Construction Gauges of the French Railways Est & Lyon	1½" to 1' gauges dimensioned in imperial	- .10.14	1914	-	-	PT	D 313	-
19639	Lifting Beam, Shackles, etc. for Transporting Coaches	3" to 1' elevations and plan of equipment Endorsed: traced from LNWR drawing	9.10.14	1914	-	-	PT	D 313	-

19642	G.E.R. Diagram showing Six Wheels Coupled Express Goods Engine and Tender on a Span of 58ft.	1" to 8' bending moment diagram for 4-6-0 with 5'6" wheels and standard large tender Endorsed: see Dg No 19562 9.14 My comment: this proposed locomotive was heavier than a B12 – 68 tons instead of 63 tons. Could Dg No 19562 be the proposed locomotive drawing? Copy of Engineer's Dg No A16738 My comment: this proposed locomotive was heavier than a B12 – 68 tons instead of 63 tons. Could Dg No 19562 be the proposed locomotive drawing?	- .10.14	1914	-	-	PT	D 313	-
19643	General Service Wagon 3Ft 9In Diameter Front Wheel	Full size part elevation and section of 12 spoked wheel and details of forged steel and oak components Endorsed: superseded by Dg No 20313 17.9.15	12.10.14	1914	-	-	PT	D 302	-
19719	Hind Wheel-General Service Wagon Mark X	Full size sketch showing plan view of wheel and leading dimensions	20.10.14	1914	-	-	PT	D 303	-
19722	Front Wheel for General Service Wagon	Full size part side elevation of wheel with corrected shape of spoke and filling-in piece shown in full	23.10.14	1914	-	-	PT	D 303	-
19730	Sketch of Tang on Spoke of Wheel for General Service Wagon	Full size part view of rim	30.10.14	1914	-	-	PT	D 303	-
19736	Sketch showing Ash Damping Arrangement fitted to Lancashire Boiler	1½" to 1' section through flue, showing damping gear, and end elevation of boiler head	- .11.14	1914	-	-	PT	D 305	-
19738	Fouling of Brickwork on "Belton" Down Platform-Sketch showing Clearance between Tender Footstep and Edge of Platform	1½" to 1' sketch of clearances Endorsed: portion of brake rack on 14 ton machine truck shown	- .11.14	1914	-	-	PT	D 301	-
19747	Limber of 4.5 in Howitzer Mark IL Carriage or Wagon-Case, Spring, Limber Hook-Steel 56.B.78 with Nut, Pole Nib Socket and Screw, Compressing Spring	Full size elevation Endorsed: copy of RCD 11890A.2 dated 14.7.09	- .12.15	1915	-	-	PT	D 302	-
19788	Spring: M.B. Spiral	Full size elevations of spring Endorsed: RC Dept, arrangement sent from Arsenal; cancelled 5.12.14	- .11.14	1914	-	-	PT	D 302	-
19789	Screw, Hinge: Steel (56.B.78)	Full size details of screw							
19795	Map showing London Police Area	¼" to 1 mile drawn as a framed map showing outline of Metropolitan Police area with GERy lines indicated	- .11.14	1914	-	-	PT	D 315	-
19796	Carts, Water Tank Mark V-Tap. Water, Small No 3 (Mk 1)/L/GM with Fixed Handle	Full size detail of tap Copy of RCD Dg No 11542A	- .11.14	1914	-	-	PT	D 303	-
19804	Flange-Pipe-Steel I.C. No 6 for Cart, Water, Tank Mark V L	Full size details of small steel flange and detail of clarifying filter Endorsed: 800 required	- .11.14	1914	-	-	PT	D 314	-
19805	Marks IV & V L-Apparatus Filtering	Full size detail of wing nut and bolt Endorsed: '3200 reqd' Copy of RCD Dg No 13489A/32	- .11.14	1914	-	-	PT	D 303	-
19806	Cart, Water Tank Mark V. [L]	Full size detail of two brackets, cylinder Copy of RCD Dg No 13490A/21 – 22	- .11.14	1914	-	-	PT	D 303	-
19807	Cart, Water Tank, Mark V-Coupling-G.M	Full size details of gun metal pipe coupling for pipe connecting cylinder to tank Endorsed: 800 required	- .11.14	1914	-	-	PT	D 314	-

19808	Marks IV & V L-Apparatus Filtering	Full size details of rings with wire gauze Endorsed: 800 required Copy of RCD Dg No 13489A/31	- .11.14	1914	-	-	PT	D 303	-
19809	Marks IV & V L-Apparatus Filtering	Full size detail of chamber, clarifying, powder Endorsed: 800 required	- .11.14	1914	-	-	PT	D 303	-
19811	Cart, Water Tank, Mark V. L. Details Apparatus Filtering	Full size detail of pipe connecting filter to tank Endorsed: 800 required Copy of RCD Dg No 13490A/9	- .11.14	1914	-	-	PT	D 303	-
19812	Cart, Water Tank, Mark V. /L/-Clarifying Filter Cylinder	Full size detail of cylinder Endorsed: 800 required Copy of RCD Dg No 13490A/20	- .11.14	1914	-	-	PT	D 303	-
19813	Carts, Water Tank, Marks IV, V & II ^D /L/-Apparatus, Filtering	Full size detail of reel, clarifying Endorsed: 800 required Copy of RCD Dg No 13489A/9	- .11.14	1914	-	-	PT	D 303	-
19814	Carts, Water, Tank, Marks IV, V & II ^D L-Apparatus Filtering	Full size detail of clarifying filler cover, cylinder Endorsed: 800 required	- .11.14	1914	-	-	PT	D 303	-
19816	Bracket-Fixing Pump Cart, Water Tank, Mark III/L/also Marks IV & V-Apparatus Filtering	Full size detail of bracket for fixing pump left and right Traced from RCD Dg No 12260B/59	- .11.14	1914	-	-	PT	D 303	-
19817	Steel Ferrules for Picket Posts and Pegs	Full size details of ferrules Copy of drawing supplied by Midland Ry carriage and wagon department, dated 19.11.14	- .11.14	1914	-	-	PT	D 302	-
19820	Peg, Picketing, with Rope Loop (Mark II)	Full size detailed drawing of tent peg, 1'5" long, prepared from a 'sealed pattern' Endorsed: 'Ash or Oak'	- .11.14	1914	-	-	PT	D 303	-
19823	Ipswich-Proposed Site for Swan Neck Column to serve Up Engine Dock	1" to 33' plan of south end of station and lines to tunnel	30.11.14	1914	-	-	PT	D 306	-
19851 -I	Kettle Sterilizing Apparatus Filtering (Mark III) L	Full size drawing of a galvanised, oblong tank with a handle at each end and a hinged lid Copy of Dg No RCD 11860A from the Midland Railway, which was accompanied by a letter from Mr. Bain, dated 10.12.14	10.12.14	1914	-	-	PT	D 302	-
20026	Graze Fuse No 100 Mark I. L. for Gaine	Twice full size details of fuse Endorsed: Royal Laboratory department reference 21070A(I) Copy of Midland Railway Dg No 15-9395	- .4.15	1915	-	-	PT	D 303	-
20055	Diagram showing Widths at Top, per Inch of Height, of G.E.R. Loading Gauge	3" to 1' details of top part of gauge	21.4.15	1915	-	-	PT	D 306	-
20056	Cast Steel Brackets and Wheels for Miners Truck	6" to 1' and full size elevations and sections of two castings and one five-spoke wheel, 12¾" diameter, with India-rubber tyre Endorsed: wheel tracing superseded by Dg No Pt 20056, dated 23.12.15	- .4.15	1915	-	-	PT	D 302	-
20056 Part	Wheels for Miners Truck	6" to 1' elevations and section of five-spoked cast iron wheel, 12¾" diameter, with solid, india-rubber tyre; four wheels per truck Copy of War Department drawing	23.12.15	1915	-	-	PT	D 302	-
20066	Miners Truck, Mark III for War Dept.-Details of Timber	6" to 1' and full size details of end-rail, platform and bearer Endorsed: for arrangement of miners truck see Dg No 20065 Copy of sheet No 2 accompanying specification No RE/1621	- .4.15	1915	-	-	PT	D 314	-
20066 Att	Platform for Miners Truck	6" to 1' elevations and plan of three parts – 2'10⅜" x 1'2"	- .9.16	1916	-	-	PT	D 314	-
20075	Trestle on Guard Truck for Jib of 35 Tons Accident	3" to 1' elevations and plan of trestle	- .5.15	1915	-	-	PT	D	-

	Crane							309	
20082	Shell, QF, Shrapnel, 4.7" (Mark V)/L/	Full size details of shell body of forged steel Copy of Royal Laboratory department Dg No 13636(1)	- .5.15	1915	-	-	PT	D 303	-
20106	Sketch of Hydraulic Goods Lift from Subway to No 5 Platform, Stratford Station	1½" to 1' elevations showing some detail at subway level	17.5.15	1915	-	-	PT	D 305	-
20111	Details of Bolts, Screws, etc.	Full size details of twelve fittings Copy of prints made by Messrs. Vickers Ltd., Erith	- .5.15	1915	-	-	PT	D 303	-
20128	35 Ton Accident Crane-Arrangement of Packers for Axleboxes	Full size sketch Copy of print dated 21.5.15, supplied by Messrs. Ransome & Rapier	- .5.15	1915	-	-	PT	D 313	-
20132	35 Ton Accident Crane-Arrangement of Westinghouse Brake Train Pipe	1" to 1' outline of underframe showing pipework and fittings	31.5.15	1915	-	-	PT	D 305	-
20145	Arrangement of Water Raiser on 35 Tons Accident Crane	1½" to 1' and full size details of water raiser	- .7.15	1915	-	-	PT	D 309	-
20152	35 Tons Accident Crane-Arrangement & Details of Brackets & Shackles for Controlling Chains	1½" to 1' and full size details of components	- .6.15	1915	-	-	PT	D 310	-
20156	Detent Graze Fuse for Gaine No 100 Mark I (L)	4 : 1 details of fuse Copy Midland Railway print No S-2727, which was a part copy of Dg No 15-9395	- .6.15	1915	-	-	PT	D 303	-
20158	Gauges-Armourers, Pistol, Webley	Full size details of gauges Copy of print supplied by Superintendent, Waltham & Enfield	- .6.15	1915	-	-	PT	D 303	-
20160	Plug, Clearing, Split, MLM Rifle	Full size details of plug Copy of print supplied by Superintendent, Waltham & Enfield	- .6.15	1915	-	-	PT	D 303	-
20170	20 Tons Hook & Links for 35 Tons Accident Crane	3" to 1' hook and two long links, to fit 35 ton hook Endorsed: for other dimensions of hook, see Dg No 13644	- .6.15	1915	-	-	PT	D 313	-
20180	Diagram showing Wheelbase & Weights of 35 Tons Accident Crane	½" to 1' as weighed in Ransome & Rapier's yard Endorsed: see Dg No 20203 for later weights, as on GERy Stratford works weighbridge, 3.7.15	- .6.15	1915	-	-	PT	D 311	-
20182	20 Tons Accident Crane-Arrangement and Details of Gear for Lifting Underframe	1" to 1' outline of frame and 3" to 1' details of lifting gear	3.7.15	1915	-	14484-59-60	PT	D 306	-
20183	Arrangement and Details of Gear for Lifting Crab of 20 Tons Accident Crane	1" to 1' diagram of attachment of lifting tackle and 3" to 1' details of links Endorsed: for position of chain, see Dg No 20182	- .7.15	1915	-	-	PT	D 301	-
20184	Schedule of Chains etc. required for Lifting 20 Ton Accident Crane	Unscaled three diagrams of chains and links	- .7.15	1915	-	-	PT	D 301	-
20185	6" H.E. Shell Mk XVI /L/-	Variously scaled four drawings showing operations 1 – 4 to convert a forging into a finished shell Endorsed: also see Dg Nos 20186 to 20190 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)	6.7.15	1915	-	-	PT	D 302	-
20186	6" H.E. Shell Mk XVI /L/-	Variously scaled three drawings showing operations 12, 13 and 15 to convert a forging into a finished shell Endorsed: also see Dg Nos 20185, 20187 and 20190 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)	6.7.15	1915	-	-	PT	D 302	-
20187	6" H.E. Shell Mk XVI /L/-	Variously scaled four drawings showing operations 7, 8, 8 and 8 (sic) to convert a forging into a finished shell Endorsed: also see Dg Nos 20185, 20186, 20188, 20189 and 20190 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)	10.7.15	1915	-	-	PT	D 302	-
20188	6" H.E. Shell Mk XVI /L/-	Variously scaled four drawings showing operations 16 – 19 to	6.7.15	1915	-	-	PT	D	-

		convert a forging into a finished shell Endorsed: also Dg Nos 20185 to 20187, 20189 and 20190 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)						302	
20189	6" H.E. Shell Mk XVI /L/-	Various scaled four drawings showing operations 9,9,10 and 11 (sic) to convert a forging into a finished shell Endorsed: also see Dg Nos 20185 to 20188 and 20190 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)	6.7.15	1915	-	-	PT	D 302	-
20190	6" H.E. Shell Mk XVI /L/-	Various scaled four drawings showing operations 5,5,5 and 6 (sic) to convert a forging into a finished shell Endorsed: also see Dg Nos 20185 to 20189 Copy of Sir W.G. Armstrong-Whitworth Dg No 22334A(1)	6.7.15	1915	-	-	PT	D 302	-
20203	Bending Moment Diagram of 35 Ton Accident Crane on 25ft Span	1/4" to 1' and 1" = 100 ft tons wheelbase and moment diagram	- .7.15	1915	-	-	PT	D 301	-
20204	Bending Moment Diagram of Proposed 35 Tons Accident Crane crossing 25ft Span	1/4" to 1' and 1" = 100 ft tons wheelbase and moment diagram Endorsed: for weights, see Dg No 19055	- .7.15	1915	-	-	PT	D 301	-
20205	Graze Fuse No 100 Mark. I. L.	Full size details of gauge No 88 for protrusion of centrifugal bolt when assembled Endorsed: Royal Laboratory reference No 22235, dated 13.2.15, sheet 2 Copy of Midland Railway Dg No S-2577, dated 8.7.15	13.7.15	1915	-	-	PT	D 302	-
20215	Cartridge, Q.F. 3PR. Case, Empty. (Mark III)/C/.	Full size details of cartridge case Copy of Royal Laboratory department Dg No 14593(1), dated 14.10.11 Endorsed: signed by Railway War Manufacturers sub-committee My comment: cartridge case for 3-pounder	21.7.15	1915	-	-	PT	D 302	-
20220	(Grenade Body)	Full size details of grenade body Copy of LBSCRy Dg No 43312, dated 22.7.15	- .7.15	1915	-	-	PT	D 303	-
20223	Hyposcope-Guns, Maxim & Vickers .303" Bore	Full size drawing of hand lever and hook plate Copy of part of RSAF Dg No 3038	- .7.15	1915	-	-	PT	D 303	-
20225	Gaine (For Fuze No 21070A)	Full size details Endorsed: Royal Laboratory department reference No 21985 Copy of Midland Railway drawing	- .7.15	1915	-	-	PT	D 303	-
20226	Adapter (For Fuse No 80 with Gaine)	Full size details of adapter Endorsed: Royal Laboratory department reference No 22136 Copy of Midland Railway drawing	- .7.15	1915	-	-	PT	D 303	-
20230	Truck, Miners Mark III-General Arrangement & Part Details	4" and 6" to 1' and full size elevations and plans of four-wheel platform truck, with rubber-tyred wheels Copy of Dg No 20065 (amended tracing)	- .7.15	1915	-	-	PT	D 303	-
20251	Foundations for 65ft Turntable (Hand Turning)	1/2" to 1' section and half plan Endorsed: for arrangement of table, see Dg No 17805	17.9.15	1915	-	-	PT	D 305	-
20253	General Service Wagon Mark X-Pipe Box for Hind Wheel	Full size details of pipe box	- .8.15	1915	-	-	PT	D 303	-
20311	General Service Wagon, Mark X-Pipe Box for Front Wheel	Full size details of box made of phosphor bronze Endorsed: see Dg No 20442 for altered keyway	12.10.15	1915	-	-	PT	D 302	-
20312	Steel Ferrules for Picket-Posts and Pegs	Full size details of ferrules Copy of Midland Railway drawing	13.9.15	1915	-	-	PT	D 302	-
20313	General Service Wagon X-Front Wheel	Full size part elevation and section of 3'9" dia 12 spoke wheel made from elm, English oak spokes, English ash felloes	5.9.15	1915	-	-	PT	D 303	-

		My comment: part of an inch expressed in decimal to three places, not imperial							
20324	Steering Levers for GER Motor Lorry	Full size details of ball ended arms	- .9.15	1915	-	Motor Lorry	PT	D 307	-
20324 Att	Steering Levers for GER Motor Lorry	Full size details of bell crack with 2 ball ends	- .3.16	1916	-	Motor Lorry	PT	D 307	-
20329	Lever, Hand	Full size details of lever, 36" long, but purpose not stated Endorsed: partly-erased inscription '100 to this' Copy of Dg No 29479P received from Vickers Ltd, Erith works, dated 11.9.15	16.9.15	1915	-	-	PT	D 303	-
20334	Carts, Water Tank, Marks IIP, III*, IV & V [L] Reel-Clarifying	Full size details of steel, cloth-covered, with tapes and rubber ring Copy RCD Dg No 13489A/9	- .9.15	1915	-	-	PT	D 303	-
20382	Ordnance. M.L. 2" Trench Howitzer Mark I-Ring, Supporting, Periscope (Mark I)	Full size details of ring Copy of Royal Gun Factory Dg No 11348/5	- .9.15	1915	-	-	PT	D 303	-
20389	Cylinder No 100F (Mark I)/L/TIN-One Fuse, Graze, No 100 with Gaine	Full size details Copy of Dg No RL 22483	- .9.15	1915	-	-	PT	D 303	-
20406	General Service Wagon Mk. X-Fore Axle-Tree Stay	Full size details of stay Endorsed: drawn by GWRy	- .10.15	1915	-	-	PT	D 303	-
20459	Shot, Practice B.L. 9.2 Inch-Gun, Heavy Iron, Mark III /C/-	Full size 350 lb. shot except for guns on H.A. mountings Copy of Royal Laboratory department Dg No 15529 of shell	18.10.15	1915	-	-	PT	D 302	-
20460	Shot, Practice B.L. or Q.F. 6 Inch-Gun Mark I /C/	Full size iron B.L. Marks VII and VIII or QF guns in NS and BL or QF guns in LS Copy of Royal Laboratory department Dg No 11508(I) of shell	20.10.15	1915	-	-	PT	D 302	-
20484	Electro Mechanical Train Control-Experimental Ramp	1½" to 1' elevation and plan showing position of ramp between rails	- .6.18	1918	-	-	PT	D 310	-
20487	Gauges for Adapters-2 inch Fuze Hole No 4	Full size details of six gauges Copy of Dg No S-2580, produced by Midland Railway, for War Office work	- .11.15	1915	-	-	PT	D 302	-
20489	G.S. Wagon Mark X-Sketch showing Clearance between Brake Block and Wheel	3" to 1' sketch plan for horse drawn general service wagon Endorsed: refers to RCD Dg No 9874-A-29	- .11.15	1915	-	-	PT	D 303	-
20514	Crankshaft for Sifting Machine at Romford Factory	3" to 1' elevation and plan of crankshaft	- .11.15	1915	-	-	PT	D 310	-
20518	Obusier Batignolles No 2 (Brevete) Ensemble	1 to 5 general arrangement of motor cannon and details of two components	13.11.15	1915	-	-	PT	D 316	-
20519	58 mm Trench Howitzer Type No 2-Gun & Vent Tube	Full size details of tube Copy of Dg No TW/324	- .11.15	1915	-	-	PT	D 303	-
20520	58 mm Trench Howitzer Type No 2-Elevating Collar & Details	6" to 1' details of collar Copy of Dg No TW/325	- .11.15	1915	-	-	PT	D 303	-
20521	58 mm Trench Howitzer Type No 2-Check Shoe	6" to 1' details of shoe Copy of Dg No TW/326	- .11.15	1915	-	-	PT	D 303	-
20522	58 mm Trench Howitzer Type No 2-Base Plug & Trunnion End Combined	Full size details of components Copy of Dg No TW/327	- .11.15	1915	-	-	PT	D 303	-
20523	58 mm Trench Howitzer Type No 2-Trough Base	6" to 1' details of base Copy of Dg No TW/328	- .11.15	1915	-	-	PT	D 303	-
20524	58 mm Trench Howitzer Type No 2-Trunnion Spindle	6" to 1' details of spindle Copy of Dg No TW/329	- .11.15	1915	-	-	PT	D 303	-
20525	58 mm Trench Howitzer Type No 2-Thrust Plate	Full size details of plate Copy of Dg No TW/330	- .11.15	1915	-	-	PT	D 303	-

20526	58 mm Trench Howitzer Type No 2-Channel Irons for Platform	Full size general arrangement My comment: World War I munitions work	- .11.15	1915	-	-	PT	D 302	-
20527	58 mm Trench Howitzer Type No 2-Platform	6" to 1' elevations and plan of iron framed and plain timbers My comment: War Office work	- .11.15	1915	-	-	PT	D 302	-
20528	58 mm Trench Howitzer Type No 2-Wheels	6" to 1' elevations and section of wooden wheels with steel tyres Copy of Dg No TW/333	- .11.15	1915	-	-	PT	D 303	-
20530	Arrangement and Details of Gear for Lifting 5 Tons Steam and Hand Crane	1" to 1' sketch elevations of crane and lifting gear and 3" to 1' details of tackle Endorsed: top links made to suit crane at Bologne, but crane sent to Dunkirk My note: crane to diagram 58	- .11.15	1915	-	-	PT	-	-
20533	Arrangement of Proposed Conversion of 30 Tons Steel Hand Sheer Legs to Hydraulic	½" to 1' elevations and plan of conversion Endorsed: for details of cylinder, see Dg No 10207; for details of lifting gear, see dg No 10229 Copy of SDO Dg No 5376	- .11.15	1915	-	-	PT	D 310	-
20541	Millimetres to Inches	Diagrammatic chart showing millimetres as fractions and decimals of an inch My comment: possibly a pre-Christmas 'hospital' job	24.12.15	1915	-	-	PT	D 304	-
20542	Stretcher Ambulance Mark II with Pillow & 2 Slings	3" to 1' drawing of stretcher, 9'3" long, constructed from 2" square timber and collapsible Endorsed: from Rly War Manf. Sub-committee Copy of RCD Dg No 11078A Feb 1906	- .11.15	1915	-	-	PT	D 303	-
20543	Proposed Hoist for Drying Fire Hose at Cambridge-Scheme 1	¾" to 1' details of two-post arrangement Endorsed: for working drawing, showing arrangement and details see Dg No 20675 2.1.16	- .11.15	1915	-	-	PT	D 310	-
20543	Proposed Hoist for Drying Fire Hose at Cambridge-Scheme 2	¾" to 1' details of single post arrangement Endorsed: for working drawing showing arrangement and details, see Dg No 20675 26.1.16	- .11.16	1916	-	-	PT	D 310	-
20556	Rifle, Short, Magazine, Lee-Enfield Mk III	Full size general arrangement of magazine	30.11.15	1915	-	-	PT	D 303	-
20602	Carriage, Field, B.L. 60 PR.-Mark.I.L.	1½" to 1' and full size sectional view of frame angle, 12' long, with all dimensions in inches	4.1.16	1916	-	-	PT	D 302	-
20604	Gaine No 2 Mark I /L/	Full size details of body and bottom plug Copy of Midland Railway Dg No S-2822	5.1.16	1916	-	-	PT	D 302	-
20607	Motor Delivery Van for Chief Mechanical Engineer's Department-Ironwork Details LM7572	3" to 1' details of ironwork Endorsed: see Dg No 20606 for body arrangement	25.1.16	1916	LM 7572	-	PT	D 303	-
20660	Proposed Arrangement of Flat Top Lorry on 'Orwell' Electric Chassis	½" to 1' outline elevations of lorry	- .1.19	1916	-	-	PT	D 312	-
20664	Bed. M.L. 2" Trench How ^R Mark II /L/	3" to 1' drawing of trench howitzer Copy of RCD Dg No 13798C	- .1.16	1916	-	-	PT	D 303	-
20665	Motor Delivery Van for Use of Chief Mechanical Engineer's Department LM7572-Rear Axle (To Made from Motor Bus Rear Axle)	Full size sectional elevation of axle	3.2.16	1916	LM 7572	-	PT	D 307	-
20672	Copper Lining for Powder Cases-(Whole) Mark IV C	6" to 1' copper lining, 15" x 15" x 18" high Copy of Ministry of Munitions drawing, dated 1.16	- .1.16	1916	-	-	PT	D 303	-
20730	Boiler for Lowestoft Harbour Dredger-Smocketube	Full size details of tubes, 3¼" diameter x 6'7" long, quantity 76 Endorsed: altered 3.4.16	16.3.16	1916	-	-	PT	D 306	-
20731	Gauges for Shell B.L. H.E. 6" How ^R Light	Full size details of gauges for howitzer shell	- .3.16	1916	-	-	PT	D	-

	Mk ^s III & IV	Endorsed: from Chief Inspector, Woolwich Copy of CIW Dg No 2467 (sheet 2)						303	
20734	Gauges for Shell B L H.E. 6" How ^R Light Mk III & IV	Full size details of gauges for howitzer shell Endorsed: from Chief Inspector, Woolwich Copy of CIW Dg No 2467 (sheet 1)	- .3.16	1916	-	-	PT	D 303	-
20736	Gauges for Shell BL H.E. 6" How ^R Light Mk ^s III and IV	Full size details of gauge for howitzer shell Endorsed: from Chief Inspector, Woolwich; for future gauges, see Dg No 21022, dated 4.8.16 Copy of CIW Dg No 2467 (3 sheets)	- .3.16	1916	-	-	PT	D 303	-
20740	Mixer & Dressing Composition Tank-Tarpaulin Factory, Romford	1½" to 1' elevations and plans of mixer and tank for vegetable black and oil	22.3.16	1916	-	-	PT	D 310	-
20803	Arrangement of Liquid Fuel Storage	1/8" to 1' elevation and plan, showing complete system at Stratford running shed	- .5.16	1916	-	-	PT	D 309	-
20805	12 Tons Steam Accident Crane	Full size details of alteration to bearings for shafts of slewing gear	16.5.16	1916	-	-	PT	D 304	-
20836	Hook, Limber No 35 Mark I.L	Full size showing hook, catch and catch spindle	26.5.16	1916	-	-	PT	D 302	-
20894	Mounting, 3 inch, 20 cwt, P, Mark I	6" to 1' mounting with dimensions in inches Endorsed: amended in red, 1.9.16 Copy of Woolwich Dg No RCD 14263/69 and Dg No RCD 14269/186	30.5.16	1916	-	-	PT	D 302	-
20897	Adapter, 2 inch Fuze – Hole No 10 Mark II /L/- Steel for No 2 Gaine Mark II C /L/- Steel, Converted No 4 for No 2 Gaine	Full size drawings for new and converted work Endorsed: Royal Laboratory department, reference 23832, dated 7.4.16 Copy of Midland Railway drawing	1.6.16	1916	-	-	PT	D 302	-
20898	Gauges for Adapter 2 inch Fuze-Hole No 10 Mks I, II & II C	Full size details of seven gauges Endorsed: contract DDGA 5404 of 31.3.16 Copy of copy drawing made by the Midland Railway and originating from the Director of Inspection of Gun Ammunition, Woolwich, dated 25.5.16	2.6.16	1916	-	-	PT	D 302	-
20934	Trestle for Lifting Carriages	3" to 1' arrangement of oak trestle 4'6" high, weight 102lbs	6.7.16	1916	-	-	PT	D 305	-
21030	Wheel-I st Class "B" No 10 Mark III L	Full size elevations and section of wheel showing flanges, nave, front and rear. The naves are for wooden spokes Copy of Dg No RCD 14523/2-3	- .10.16	1916	-	-	PT	D 303	-
21128	Percussion Detonator Plug-Fuze, Graze, No 100 Mark I /L/	Twice full size details of small copper alloy plug Copy of Ministry of Munitions Dg No AM3/819	- .9.16	1916	-	-	PT	D 314	-
21136	Eyebolt and Ring, Etc. for Miners Truck Mark IV	Full size details of 2 items Endorsed: part copy of IRESM/1388	20.9.16	1916	-	-	PT	D 303	-
21141	Bed for 2 inch Trench Howitzer	3" to 1' detail of bed, made of oak Endorsed: for further dimensions, see Dg No 20664 (copy of Dg No RCD 13798C); for laminated bed, see Dg No 21379	- .9.16	1916	-	-	PT	D 314	-
21142	Proposed Swingletree for Horse Shunters	Full size arrangement of swingletree made of plate with wood inserts	26.9.16	1916	-	-	PT	D 310	-
21148	Sketch of Hinge for Pole of Pair Horse Vans	3" to 1' sketch taken from GN van seen at Bishopsgate Goods on 10.10.16	- .10.16	1916	-	-	PT	D 307	-
21228	Rubber Tyred Wheels for Platform Barrows	Full size elevation and section of wheels, 10½" diameter	- .9.16	1916	-	-	PT	D 310	-

21245	One Horse Express Parcel Van	3" to 1' details of about 97 ironwork components	25.6.19	1919	-	-	PT	D 303	-
21246	No 14 Axle & Axle Arm	6" to 1' details relating to hind axle of 25 cwt express parcel van, London cartage	14.11.16	1916	-	-	PT	D 303	-
21249	14 Inch Rubber Tyred Wheel for Platform Barrows	Full size elevation and section of cast wheel, disc with 4 holes, 1'2½" finished diameter	6.11.16	1916	-	-	PT	D 306	-
21250	11 Inch Rubber Tyred Wheel for Platform Barrows	Full size elevations and section of cast wheel, disc with 4 holes, 12½" finished diameter	6.11.16	1916	-	-	PT	D 306	-
21251	9 Inch Rubber Tyred Wheel for Platform Barrows	Full size elevation and section of cast wheel with rubber tyre 10½" finished diameter	6.11.16	1916	-	-	PT	D 306	-
21255	Primering Chuck and Primering Vise for 18P ^{dr} Case, Handles and Clip	Full size details of three components for military use Copy of drawing from Fred ^k Pollard & Co., Corona Works, Leicester	8.11.16	1916	-	-	PT	D 301	-
21258	Proposed Centre Casting for GNR Turntable at Cambridge	1½" to 1' elevation, section and plan of casting	- .11.16	1916	-	-	PT	D 309	-
21304	Attachment for Testing Obstructions Above Rail Level for Electro Mechanical Train Control Gear	6" to 1' details of attachment Endorsed: altered 12.6.17 and 15.8.17; for additional wires for engines fitted for twin ramps, see Dg No 21550	6.12.16	1916	-	-	PT	D 301	-
21310	War Office Portable Railway	Full size details of 2'0" (60 cm) gauge portable railway, with 20lb rail and steel sleepers My comment: tracing badly water stained	- .10.16	1916	-	-	PT	D 303	-
21314	Railway Transport-Profile of Standard Gauge for the Construction of all Locos, Cranes, Rolling Stock, etc., for Overseas	1 : 20 profile Copy of DGT (GHQ) Dg No 6a	- .12.16	1916	-	-	PT	D 309	-
21341	War Office Portable Railway	Full size details of various components for point lever for 20lb track Endorsed: see Dg No 21570 for altered connecting bar, dated 9.6.17 Copy of Rendel, Palmer & Tritton Dg No 249, dated -.10.16	27.12.16	1916	-	-	PT	D 302	-
21362	Sketch showing Alteration required to GWR Lifting Hook to suit Leading End of Y14 Class Engines	3" to 1' outline of hook with 4¼" wide 'jaw', for overseas use	- .1.17	1917	-	-	PT	D 313	-
21422	Race Ring for No 2A Accident Crane	3" to 1' details of ring	5.3.17	1917	-	14484-35A	PT	D 301	-
21425	Sketch showing Iron Bar Required for Y14 Class Lifting Gear	1½" to 1' and full size details of round jaw lifting hook provided with shaped bar to present square surface to buffer beam. For overseas use My comment: compare with Dg No 21362	- .2.17	1917	-	-	PT	D 313	-
21477	Trucks, Miners, Mk IV	Various scaled drawing showing arrangement and details of a small four-wheeled truck, 2'10" long x 14" wide, with rubber-tyred wheels Copy of Dg No I.R.E.S M/1388	- .3.17	1917	-	-	PT	D 314	-
21487	Shell, BL or QF High Explosive, Land Service Plates, Base, Screwed and Plain, for Rectification of Shell Light to Weight	Diagrammatic schedule of shell types with dimensions of baseplates and weighting Copy of drawing prepared by the Director of Inspection of Gun Ammunition-Inspection department, Woolwich, Dg No 25948	3.2.17	1917	-	-	PT	D 302	-


21488	Shell, B.L. High Explosive-6 inch Howitzer Light Mark IV/L/.	Full size showing full constructional details, weight 100lbs complete Endorsed: see later Dg No 21674 Copy of Royal Laboratory department Dg No 23665	27.3.17	1917	-	-	PT	D 302	-
21527	Gauges for Percussion Fuze No 101 B & 101 E Mark II & 109E	Full size showing details of 49 gauges, made of steel Endorsed: altered in red, 4.6.17, to agree with Midland Railway Dg No 17/9820, dated 30.5.17. Sheet 1, for sheet 2, see Midland Railway Dg No 17/9821 and GERy Dg No 21535	16.5.17	1917	-	-	PT	D 302	-
21545	Fuse, Percussion No 101 E Mark II /L for Gaine Fuse Percussion No 101 Mark II /L for Gaine	Twice full size details of shell fuse Endorsed: stamped 'Midland Rly loco D.O. 11 May 1917' Copy of Royal Laboratory department Dg No 22990	24.5.17	1917	-	-	PT	D 314	-
21598	Carriage, Travelling, B.L. 8" Howitzer Mark VI /L/ Axletree Special No 28	6" to 1' forger's drawing showing finished dimensions	- .7.17	1917	-	-	PT	D 303	-
21609	French Railway Loading Gauge (as Supplied for Overseas Wagons) Superimposed on GERy Loading Gauge	1½" to 1' gauge profiles	17.7.17	1917	-	-	PT	D 306	-
21615	Mine Type H II A Group No I A-Details Shell-Lower Half with Register Ring (Sheet No 2)	6" to 1' details of mine for Trench Warfare department, 38" diameter Copy of Dg No TWS 2292	- .7.17	1917	-	-	PT	D 303	-
21616	Mine-Type H II A Group No I A-Details, Shell, Upper Half (Sheet No 1)	6" to 1' details of part of shell for Trench Warfare department, 38" diameter Copy of Dg No TWS 2292	- .7.17	1917	-	-	PT	D 303	-
21617	Proposed Two Wheeled Timber Carriage	1" to 1' elevations and plan of 2 wheeled road carriage 2 tons capacity	24.7.17	1917	-	-	PT	D 312	-
21643	Wheel for Two Wheeled Timber Carriage	6" to 1' half elevation of wheel 6'0" diameter with 18 spokes	- .8.17	1917	-	-	PT	D 401	-
21644	Two Wheeled Timber Carriage-Arm and Axle	6" to 1' elevations and plan of arm and axle designated 15C for use on two wheeled timber carriage with artillery wheels	9.1.18	1918	-	-	PT	D 307	-
21648	Adapter 2" Fuse Hole No 12	Full size details of adapter Copy of Midland Railway Dg No I/S-3231	- .9.17	1917	-	-	PT	D 303	-
21674	Shell B.L. High Explosive 6-inch Howitzer Light, Mark IV /L	Full size general arrangement	- .9.17	1917	-	-	PT	D 303	-
21679	Front and Hind Wheels for Four Wheeled Timber Carriage	6" to 1' elevation and section of 14 spoke wheel artillery type 4'0" diameter	8.11.17	1917	-	-	PT	D 307	-
21680	Four Wheeled Timber Carriage-Front and Hind Arm and Axle	6" to 1' elevation and plan, front axle designated 16C, hind 17C	8.11.17	1917	-	-	PT	D 307	-
21700	Load Gauges of Various Railway Companies	Unscaled drawing showing outline of gauge for Cambrian, Furness, Great North of Scotland, Hull & Barnsley, North Staffordshire, Rhymney and Taff Vale railways Copy of L&YRy print B, dated 5.9.17	16.10.17	1917	-	-	PT	D 301	-
21702	Ironwork Details for 4 Wheeled Timber Carriage	3" to 1' details of 49 components Endorsed; for other details see Dg No 13739	14.11.17	1917	-	-	PT	D 302	-
21706	Percussion Fuze No 103 Mark V /L/ Empty	Twice full size details of fuse Copy of Midland Railway locomotive drawing office, Derby, Dg No 17-9833	- .10.17	1917	-	-	PT	D 314	-
21722	Gauges for Shells, B.L., H.E., 6-inch Howitzer, Light, Marks XI & XII	Full size details of two gauges	- .10.17	1917	-	-	PT	D 303	-
21724	Gaine No 2, Mk III	Full size details	28.12.17	1917	-	-	PT	D	-

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21731	Shell, BL or QF High Explosive, Land Service Plates Base, External for Rectification of Shell Light to Weight	Unscaled table of dimensions of base plates Endorsed: Railway War Manufacturing sub-committee Copy of Royal Laboratory department Dg No 25241(1)	- .11.17	1917	-	-	PT	D 303	-
21751	Gauges for Cartridge Q.F. 18 ^{PR} -Repaired Cases	Variously scaled details of gauges Endorsed: altered 30.11.17	27.11.17	1917	-	-	PT	D 302	-
21833	Gauges for Cartridge, Q.F. 4.5 in Howitzer Mk II	Full size details of gauges	- .1.18	1918	-	-	PT	D 303	-
21864	I.C.T. Syndicate Ltd.-Patent Tank	½" to 1' two sketches, probably a van body, insulated, one labelled 'Beard's System' with patent tanks and one labelled 'ordinary system' Copy of Etheridge & Cockerell, 10 Byward Street, London E.C." drawing	- .3.18	1918	-	-	PT	D 315	-
21902	Steel Bush (for Fuze with Cap No 106 Mk III /L/.)	Twice full size detailed section of steel bush and instructions on turning and coating Endorsed: Ministry of Munitions Dg No AM/1036; altered 20.6.18 Copy of Midland Railway Dg No S-3402	28.3.18	1918	-	-	PT	D 302	-
21911	Chains for Spreader Bar for 30 Ton Electric Crane at Leiston	¾" and 3" to 1' details of shackle and two 16'0" chains with standard 8 ton crane hook	- .4.18	1918	-	-	PT	D 311	-
21918	Gauges for Steel Bush-Percussion Fuze with Cap No 106 Mk III & II a	Full size details of 22 gauges	- .4.18	1918	-	-	PT	D 303	-
21988	Cambridge Loco Sidings-Proposed Covered Accommodation for Wagon Repairs	1" to 66' site plan of covered area 200' x 32'	- .12.19	1919	-	-	PT	D 311	-
22071	Bending Moment Diagram Showing Proposed 2-6-0 Standard Goods Engine and Tender on 60Ft Span	Scales ¼" to 1', ¼" to 1 ton, 1" to 100 ton feet diagram and wheelbase	- .8.18	1918	-	-	PT	D 313	-
22073	Trains de Roue pour Locomotive Type 32 and 32 ^S	1 : 5 drawing of wheels and axle for class 32 locomotive Endorsed: CME drawing office GHQ, and SECRy, Ashford, stamp Copy of Belgian prints Dg No 131 and Dg No 689	- .8.18	1918	-	-	PT	D 303	-
22075	Bending Moment Diagram showing G.C.R. 2-8-0 Engine & Tender on 60'0" Span	¼" to 1' diagram	- .8.18	1918	-	-	PT	D 313	-
22080	Shell B.L. High Explosive 6-inch Howitzer Light Mark XIV /L.	Full size general arrangement Endorsed: marked obsolescent	- .8.18	1918	-	-	PT	D 303	-
22094	Part Diagram of Loading & Structure Gauges-Great Central Railway, Gorton	Diagram of loading and structure gauge My comment: related to a request for details of any GERy stock which exceeded the gauge Copy of GCRy Dg No 12295	27.8.18	1918	-	-	PT	D 301	-
22222	No 6A 35 Ton Crane	Unscaled details of modifications and controls	- .2.19	1919	-	-	PT	D 311	-
22226	New 35 Tons Accident Crane-Wheels & Axles	3" and 6" to 1' elevations and section of 3'0" diameter wheels and five axles	- .3.21	1921	-	-	PT	D 311	-
22226 -2	New 35 Tons Accident Crane-Steel Axles	3" to 1' elevations of axles Endorsed: for later tracing of this axle see Dg No 22226-3 10.12.28 My comment: Stores ordering drawing	- .3.19	1919	-	-	PT	D 311	-
22226 -3	Steel Axle for 35 Tons Accident Crane No 7A	3" to 1' elevations of axle My comment: Stores ordering drawing	- .12.28	1928	-	-	PT	D 311	-
22229	Mishap at Wood Street 13 February 1919-Diagram of Trains	1/16" to 1' plan showing a 17-coach train with locomotive No 42 and a 16-coach train with locomotive No 54	24.2.19	1919	-	-	PT	D 315	-

		My comment: carriage numbers shown, but not set numbers							
22290	Plan of Mechanics Institute	1/8" to 1' plans of all floors and details of quoits pitches and rifle range	- .4.19	1919	-	-	PT	D 401	-
22337	No 18 Arm & Axle-Designated 18C	6" to 1' details of front arm and axle for use on 1 ton 15 cwt one horse van with artillery pattern wheels Endorsed; for axle box for this arm No 10 see Dg No 18586	- .6.19	1919	-	-	PT	D 312	-
22338	No 19 Arm & Axle-Designated 19C	6" to 1' details of front arm and axle for use on 1 ton 15 cwt one horse van with artillery pattern wheels Endorsed; for front axle box for this arm No 10 see Dg No 18586	- .6.19	1919	-	-	PT	D 312	-
22554	Diagram of Loco' Offices showing Proposed Extension	1/8" to 1' elevations and plans showing extension of offices, around 1920, and the names of the occupants My comment: drawn by A. E. English, locomotive draughtsman	- .12.19	1919	-	-	PT	D 313	-
22591	Diagram Showing Plan of Loco. Offices with Proposed Extension	1/8" to 1' floor plans and proposed 2 nd floor and lift	19.1.20	1920	-	-	PT	D 401	-
22611	Elevation of Loco Offices showing Proposed Extension (Stratford Works)	1/8" to 1' front elevation, showing second storey, flat roof and extension to north My comment: does not appear to be the scheme as carried out	- .2.20	1920	-	-	PT	D 306	-
22620	Elevation of Loco. Offices	1/8" to 1' elevations of original two storey offices drawn just before rebuilding	- .2.20	1920	-	-	PT	D 311	-
22832	Elevations shewing Extension of CME Dept Office Accommodation at Stratford	1/8" to 1' showing four elevations fully detailed, but extension not defined	- .5.20	1920	-	-	PT	D 315	-
22874	Roof Principals for Extension of CME Dept Office Accommodation at Stratford	1/2" and 1 1/2" to 1' details of T-section steel fabrication of 47'10" span	11.6.20	1920	-	-	PT	D 305	-
22885	Plan of New Offices and Re-arrangement of Existing Offices for CME Dept at Stratford	1/8" to 1' plans of ground, first and second floors My comment: drawn by locomotive section in drawing office. Offices rebuilt around 1921, with extra storey added, but probably not as shown in this drawing-the drawing office is shown with three floors	- .6.20	1920	-	-	PT	D 313	-
23154	Extension of CME Dept. Office Accommodation at Stratford. Plan showing Positions of Floor Girders and Roof Principals	1/8" to 1' details of girder positions	- .7.20	1920	-	-	PT	D 309	-
23169 -1	Diagram showing Floor Levels of New C.M.E. Offices at Stratford	1/4" to 1' section through building Endorsed: drawing altered 28.9.20, and print sent to Waygood Otis Lift Co.	28.7.20	1920	-	-	PT	D 306	-
23208	CME Dept. New Offices at Stratford-Details of Girders & Stanchions	1/2" and 1 1/2" to 1' details of ironwork	- .10.20	1920	-	-	PT	D 309	-
23208 Part	Stanchion for CME Dept-New Offices	1 1/2" to 1' details of a stanchion, 28' long with bottom plate and top bearing for girder	21.9.20	1920	-	-	PT	D 305	-
23230	Gas Reservoirs	1 1/2" to 1' arrangement of cylinders 18'6" long and 6" to 1' details for filling and connections My note: not clear whether stationary or travelling	14.10.20	1920	-	-	PT	-	-
23325	Extension of CME Dept Office Accommodation at Stratford-Roof Principals for Telephone Exchange	1/2" and 3" to 1' details of roof principals	- .1.21	1921	-	-	PT	D 309	-
23343	GWR 65'0" Turntable-Outside Type	1/2" to 1' arrangement of pit, centre pivot and foundations Copy of GWRy drawing	19.1.21	1921	-	-	PT	D 301	-
23402	Plans shewing Position of Floor Girders. Stanchions & Roof Principals for New CME Drawing Office at Stratford	1/8" to 1' plan of first and second floor and roof for daylight photo printer My comment: location not revealed; this work was not done, the	21.2.21	1921	-	-	PT	D 301	-

		drawing office never had a first and second floor added in the rebuilding of offices, around 1921							
23424	Plan of Re-arrangement of Existing & New Office Accommodation for CME Dept at Stratford	1/8" to 1' floor plans of main works offices, relating to the additional floor added in 1921 Endorsed: superseded by Dg No 40722, undated and modified	- .4.21	1921	-	-	PT	D 315	-
23442	Loading Gauge-(Davey Paxman Boilers)	1/2" to 1' sketches showing two methods of loading Davey, Paxman & Co., Hythe, Colchester, boiler type 'A', onto a 40 ton crocodile machine truck, boiler 8'3" diameter x 14'0" long	25.4.21	1921	-	-	PT	D 311	-
23444	Loading Gauge-(Davey Paxman Boilers)	1/2" to 1' sketches as Dg No 23442, but with boiler loaded onto a 40 ton crocodile machine truck and loaded centrally and 3" out of line	25.4.21	1921	-	-	PT	D 311	-
23456	S.Y.X. Electro Mechanical Train Control-Arrangement & Details of Distant Signal Ramp for Harold Wood	3/4" to 1' elevation and plan of ramp, 71'10 1/2" long, inverted T-iron and timber and 6" to 1' details	- .5.21	1921	-	-	PT	D 313	-
23478	Roof Principals for New CME Dept Drawing Offices at Stratford	1/2" and 1 1/2" to 1' details of principals	- .7.21	1921	-	-	PT	D 309	-
23615	Curves of Equivalent Uniformly Distributed Live Loads.-Provisionally Recommended for use in the Design of Railway Underbridges	Graph traced from the "Requirements of the Ministry of Transport in Regard to Railway Construction and Operation"	- .12.21	1921	-	-	PT	D 306	-
23743	Motor Lorries with 'Shefflex' Chassis.	3" to 1' details of 28 items of ironwork for body	- .6.22	1922	-	-	PT	D 312	-
23823	Chobham Farm Junc	1" to 88' plan showing, three proposed lamps on poles Copy of District Electrical Engineer's office, Norton Folgate, Dg No 182, dated 16.3.21	21.9.22	1922	-	-	PT	D 305	-
23831	"Lis" Burner:-Diagrammatic Arrangement of Installation & Fitting	Unscaled diagram of oil-burning arrangement for furnace	- .10.22	1922	-	-	PT	D 306	-
23869	Arrangement and Details of Cab for Civil Engineer's Dept Crane	1" and 1 1/2" to 1' details of new components to supplement existing roof	- .12.22	1922	-	-	PT	D 301	-
24022	Axlebox & Cap	Full size details for use on special light parcels vans Endorsed; tracing made from part copy Dg No 10872A	- .4.23	1923	-	-	PT	D 307	-
24024	Axlebox	Full size details for use on special light parcels vans No 7 Endorsed; tracing made from Dg No 10872A	- .4.23	1923	-	-	PT	D 307	-
24102	Portable Ramp for Unloading Horses from Horseboxes Direct to Ground Level	1" to 1' arrangement of timber ramp built in sections	29.6.23	1923	-	-	PT	D 315	-
25068	Rescue Appliances in Vans and Carriage Brakes	Full size drawing showing full details of case, burner and components of safety lamp	25.9.24	1924	-	-	PT	D 315	-
25409	Wrought Iron and Steel Details for 70ft Turntable, Stratford	1 1/2" and 3" to 1' details of pivot, locking lever, etc. Copy of SDO Dg No 7333	- .2.25	1925	-	-	PT	D 305	-
25475	Arrangement of Runner Plates & Locking Gear fitted to Lorry for Demountable Flat	3" to 1' arrangement of plates and 6" to 1' details of lorry for road transport of containers	30.3.25	1925	-	-	PT	D 303	-
25476	Details Runner Plates & Locking Gear fitted to Lorry for Demountable Flat	3" to 1' details of components for road transport of containers	31.3.25	1925	-	-	PT	D 303	-
25790	Motor Lorries with 'AEC' Chassis (2 Ton)-Arrangement of Body	1 1/2" to 1' arrangement of bodt Endorsed: superseded by Dg No 25839 9.12.25	2.11.25	1925	-	-	PT	D 316	-
25870	4 Ton Motor Lorries-Details of Ironwork for Fixed Flat Body on A.E.C. Chassis-Model 501	3" to 1' details of ironwork	- .2.26	1926	-	-	PT	D 307	-
25883	Arrangement of Train Indicator Highams Park	3" to 1' elevations and section of destination board My note: in use until c.1980, now at NRM	29.1.26	1926	-	-	PT	D 316	-

25932	Containers for First Aid Requisites	6" to 1' details of construction and layout of first aid box made of wood, with schedule of contacts Copy of Dg No CME 24, prepared in the CME's drawing office, Kings Cross	30.6.25	1925	-	-	PT	D 301	-
25966	Ironwork Details for One Horse Low Lorry	3" to 1' details of about 94 components Endorsed: for arrangement of lorry see Dg No 25965	- .5.26	1926	D & P 2109	-	PT	D 312	-
25970	Details of Train Indicator for Highams Park	Full size details of components	- .2.26	1926	-	-	PT	D 316	-
26468	2 Ton Motor Van with Removable Tilt-Details of Ironwork for Body	3" and 6" to 1' details of 26 components	- .9.26	1926	-	-	PT	D 401	-
26482	Mishap at Brentwood 8.7.26-Diagram of Formation of Train	1/16" to 1' diagram of train, headed by engine No 8565, and composed of 19 vehicles, all identified	13.7.26	1926	-	-	PT	D 315	-
26560	4 Ton Motor Van with Removable Tilt	3" and 6" to 1' details of 30 items	- .5.28	1928	-	-	PT	D 312	-
26650	Bridge Stress Committee-Stirrup and Weights for Static Balance Wheels	3" and 6" to 1' details of components	- .11.26	1926	-	-	PT	D 301	-
26739	Minimum Structure Loading Gauge of the District Railway	1" to 1' profile showing double line tunnel, dimensioned Endorsed: for particulars of positive and negative conductor rails, see Bench drawing with same number (Copy of District Railway Dg No 4145A)	3.2.27	1927	-	-	PT	D 306	-
26868	Sketch showing Superheater Tube Plate Tapping Tool in Position and Method of Driving	Unscaled drawing of long tap driven by air drill	- .1.24	1924	-	-	PT	D 309	-
27162	Motor Lorries 2 Ton-Radiator Guard	3" to 1' elevation and plan of guard	- .9.27	1927	-	-	PT	D 307	-
27383	Protection Chain and Spring for Platform Trailers	1" to 1' and full size details showing mechanism and outline of trailer	14.11.27	1927	-	-	PT	D 306	-
27933	Stratford-Loco Running Dept.-30 Tons Lifting Tackle for Locomotives & Tenders	3" to 1' elevations and plans of lifting links, shackles, chains, links, etc. Copy of SDO Dg No 8102	- .4.29	1929	-	-	PT	D 311	-
27954	New Marshalling Yard-Whitemoor-Ashpit for Boiler in Hump Control Cabin	1/2" to 1' plan and section showing foundation details	- .8.28	1928	-	-	PT	D 305	-
27979	Froelich Rail Brakes-Diagram of Heating Apparatus in Hump Control Cabin	1/4" to 1' details of central heating system serving the cabin and retarders, with elevation and plans of cabin	- .11.28	1928	-	-	PT	D 310	-
28033	Lifting Sling for 2 1/2 Ton Container	1 1/2" to 1' arrangement of sling and 3" to 1' and full size details utilising galvanised wire rope	- .10.28	1928	-	-	PT	D 313	-
28063	30 Cwt & 2 Ton Motor Vans Convertible to Lorries-Lorry Side & Cab Knee Iron	3" to 1' part arrangement and details of components	- .11.28	1928	-	-	PT	D 312	-
28098	Gas Safety Valve	Full size details for carriage lighting circuit	2.11.28	1928	-	-	PT	D 306	-
28248	Mrs Bloch's Fatal Mishap at Mistley on 1 December 1928	1 1/2" to 1' and full size sketches of compartment and Kaye's slam lock fitted to door	- .3.29	1929	-	-	PT	D 309	-
28414	10Ton Carrimore Trailer	3" to 1' sketch part section and elevation of trailer showing removable stay for centre pillars	10.12.28	1928	-	-	PT	D 303	-
28861	30 Cwt Motor Parcel Van	3" to 1' arrangement of sliding door and 6" to 1' and full size details	20.2.30	1930	-	-	PT	D 303	-
28873	Proposed Hand Lever for G.W.R. Fordson Tractor to operate Brake on LNER Trailers	3" to 1' details of lever operating on front wheel	3.6.29	1929	-	-	PT	D 301	-
29005	Double Side Tip Coal Wagon for Colchester Laundry	3" to 1' general arrangement of 2ft gauge 8 cwt wagon Endorsed: see Dg No 29006 for wheel bearings	26.8.29	1929	-	-	PT	D 316	-

29015	No 10 Axlebox Caps	Full size details of malleable cast iron components for horse drawn vehicles Endorsed; tracing made from Dg No 18586 My comments; possibly for ordering purposes	29.8.29	1929	-	-	PT	D 312	-
29075	Arrangement of 'Luna' sign on Motor Vehicles	1½" to 1' outline of cab and lorry chassis showing attachment for cab roof approx. 4' x 1" to carry a sign	14.10.29	1929	-	-	PT	D 303	-
29215	Mr Edwin Tyson's Mishap at Gidea Park on 28.1.29- Diagram showing Elevation of Door and Cross-section of 2 nd Class Carriage No 12	1" to 1' elevation and cross section of door and carriage	- .1.30	1930	-	-	PT	D 309	-
29254	Mr. W Wheeler's Complaint	3" to 1' sketch showing footboards in relation to coach floor	- .2.30	1930	-	-	PT	D 309	-
29293	Mishap at Shenfield to Master Gerald Swift-Sketch showing Door Fastening of Third Class Bke No 62333	3" to 1' view of door and lock	- .4.30	1930	-	-	PT	D 311	-
29301	Layout of Rails on Ferry Boats	1/8" to 1' showing only rails and dimensions of curves for four lines	18.3.30	1930	-	-	PT	D 301	-
29528	Arrangement of Hand Brake Travelling Crane No 90 (Goods Department)	1½" and 3" to 1' elevations, sections and plans of 6 wheel underframe	- .8.30	1930	-	-	PT	D 316	-
29529	Travelling Crane No 1 (Goods Department)- Arrangement of Hand Brake	1½" to 1' outline of 6 wheel underframe, pillar casting and brakes My note: later No 962101, built by Eastwood, Swingler & Co	6.10.30	1930	-	-	PT	D 316	-
29563	Miss Dyne's Mishap-Fall from Train 26.8.30	1½" to 1' sketch showing door and positions of fastenings on composite carriage No 63558, with part inside and outside elevation of door, droplight and quarterlights	2.9.30	1930	-	231	PT	D 301	-
29631	Load Gauge	1½" to 1' details of proposed LNER standard load gauge related to GER load gauge	- .10.30	1930	-	-	PT	D 305	-
29687	Helvetia Leather Washer for use with 5-Ply Dust Shield	Full size elevations of washer Endorsed: see also Dg No 27182	- .12.30	1930	-	-	PT	D 301	-
29780	Road Vehicles-Section of Wheel Tyre	Full size detail of iron tyre 2½" x 5/8" thick, round edge for wood wheels	- .3.31	1931	-	-	PT	D 307	-
29900	No 2 Axle Arm Gauge	Full size details of No 2 axle arm top dip gauge No 11 ½" hollow gauge from 1/8" steel plates	- .4.31	1931	-	-	PT	D 312	-
29977	No 13 Axle Arm Gauge	Full size component made of 1/8" steel plate, overall dimensions 1' 5 5/8" x 3 15/64" Endorsed; marked LNER GE Section No 13 axle arm top dip gauge No. -	24.6.31	1931	-	-	PT	D 303	-
29980	Insulation Test of 3 Tons Insulated Container R.24 Records	Diagrammatic schedule of ten tests, sketch of test apparatus and graphs, dated 7.8.31 and 8.8.31	- .8.31	1931	-	-	PT	D 304	-
30054	No 3 Axle Box Cap	Full size elevation and plan of malleable casting detail for road vehicles	21.7.31	1931	-	-	PT	D 303	-
30075	Axle for Travelling Cranes	3" to 1' elevations of axle My comment: Stores ordering drawing 	- .9.31	1931	-	-	PT	D 313	-
30280	Top Dip Gauge for N0s 3 & 10 Axle Arms	Full size detail of horse drawn vehicle axle gauge	- .12.31	1931	-	-	PT	D 307	-
30382	Crank Axles-Force Fit Testing Device	3" to 1' details of shaft with three webs, 6'1 1/4" long My comment: purpose and operation not clear	- .2.32	1932	-	-	PT	D 313	-
30546	Type 'A' Covered Container-Proposed Alterations to Positions of Side and End Bars and Lashing Eyes	1½" to 1' outline elevations of containers My comment: evidently being altered back to original positions!	19.7.32	1932	-	-	PT	D 301	-

30583	Calculations to find Average Gradient between Stations-Cambridge to Elsenham	Unscaled table showing six sets of calculations for sections between each station	- .5.32	1932	-	-	PT	D 306	-
30659	Road Vehicles-Trailer Fore Carriage Pin	Full size details of pin	- .8.32	1932	-	-	PT	D 312	-
30676	Mr. Wm. Lack's Mishap at Leytonstone Station 17.7.32-Part Cross-Section of Carriage	1" to 1' section of a GERy 54' suburban carriage, class not revealed, showing floor and fottboards	1.9.32	1932	-	-	PT	D 301	-
30839	Mishap to 2.32 p.m. Train ex-Yarmouth S.T. at Liverpool St. 21.10.32-Sketches showing Probable Cause of Mishap	3" to 1' sketches showing two ways in which the coupling may have become uncoupled	27.10.32	1932	-	-	PT	D 313	-
30859	Eddy-Current Electro-Magnetic Retarders in Whitemoor Down Yard-Sketches showing the Retarder Rails in the 'Off' and 'On' Positions	Full size showing fouling of the retaining ring bolts of wheels of N.E. section goods brake No 81720 by retarder	- .11.32	1932	-	-	PT	D 306	-
30949	18/25 Ton Trailer No T.184-Arrangement and Details of Swivelling Bolster	1" to 1' arrangement of bolster showing end of steel framed trailer only with 2 axles and 3" to 1' details of one bolster	- .1.33	1933	-	-	PT	D 312	-
31002	Road Vehicles-Metal Corner for Tilt Hoop	¾" to 1' levation of corner for use with wooden roof sticks to provide protection for tilts on corners and 4½" to 1' details	29.1.34	1934	-	-	PT	D 303	-
31079	Whitemoor-Eddy Current Brake	6" to 1' cross-sections of hump yard brakes Copy of maker's Dg No 193 sheet 4 and maker's Dg No E1576	- .3.33	1933	-	-	PT	D 313	-
31141	Eddy Current Electro-Magnetic Retarders in Whitemoor Down Yard-Gauge for Bolt Projections beyond Tyre Faces	Full size elevation of gauge	- .3.33	1933	-	-	PT	D 304	-
31162	Cartage at St. Botolphs-Fixed Gantry for 30 cwt Ford Motors	3" to 1"elevations of gantry, 3'7" high x 5'7¼" wide to bolt to floor of vehicle, made of 3" x 3" oak members	- .5.33	1933	-	-	PT	D 313	-
31163	Cartage at St. Botolphs-Detachable Gantry for Albion Motor No BL6303	3" to 1' elevations of gantry, 4'5½" high x 6'7½" wide, made of 3½" x 3½" oak members	- .4.33	1933	-	-	PT	D 313	-
31325	Brass Torch Lamp Cap & Socket	Full size elevations and plan	- .7.33	1933	-	-	PT	D 311	-
31415	Sketch of 'EGOB' Tool for Trimming Journals	6" to 1' details of hand-operated tool with cutter My comment: possibly traced from a Doncaster drawing	- .10.33	1933	-	-	PT	D 309	-
31455 31456 31457	Sketches in Connection with Mr. Kirby's Mishap to Thumb, 10.30 a.m. Chelmsford to Liverpool St., 9th December 2004	6" to 1' three drawings on one tracing: - Dg No 31455: GERy-type flushing cistern handle - Dg No 31456: showing thumb caught in handle - Dg No 31457: standard flushing cistern handle	- .1.34	1934	-	-	PT	D 304	-
31477	Revised Standard Ferrule (Oak or Teak)	Full size elevation and plan of ferrule for permanent way use Copy of Stores contract schedule Dg No 416 item No 20 My comment: probably for permanent way	26.1.34	1934	-	-	PT	D 301	-
31566	5/8" Spanner for Indicating Torque applied to Nuts	Full size elevations of a primitive torque wrench	- .10.33	1933	-	-	PT	D 313	-
31631	Hydraulic Valve for Spray Cleaning Engines	Full size details of stop valve for ¾" bore pipe Endorsed: shows modifications sent from Doncaster; for sketch of original see Dg No 31630	- .3.34	1934	-	-	PT	D 313	-
31635 -I	LNER-GE Section-Allocation of Travelling and Stationary Boilers, Air and Stem Receivers and Gas Reservoirs	Diagrammatic map showing numbers at each station of 7 categories of boilers and receivers for GE area and M&GN Endorsed: supersedes Dg No 31635	- .3.37	1937	-	-	PT	D 401	-
31642 -I	Proposed Mouthpiece Patch-Vertical Boiler No 202 Lowestoft Harbour Works	3" to 1' details of patch including a sketch of the boiler	- .5.34	1934	-	-	PT	D 310	-
31642 -7	Cornish Boilers at Bow Creek-Proposed Angle Ring Connection between Furnace and Boiler Front Plate	1" and 6" to 1' and full size details of boilers, registered Nos 211 and 212; made by Robey & Co., 1899; working pressure 60 p.s.i.	13.5.36	1936	-	-	PT	D 309	-

31642-13	Steel Patch on Stationary Boiler No 65 Engine Bosh	1½" to 1' details of patch on Belpaire boiler 'D & J' type Endorsed: for boiler, see Dg No 22205	- .3.37	1937	-	-	PT	D 309	-
31663	No 676 Kitchen Car-Sketch showing Probable Cause of Fire 6.59 a.m. ex-Clacton 19.3.34	3" to 1' sketch of extractor fan and vent and roof boards	- .3.34	1934	LNE 10A	-	PT	D 315	-
31855	Sketch of Old GER Coat of Arms	Full size elevation of crest	- .7.34	1934	-	-	PT	D 313	-
32126	Proposed Marking of London & North Eastern Sheets	Diagram of flat sheet 21' x 14'4" showing lettering on each side	- .7.34	1934	-	-	PT	-	-
32168	Romford Grease Factory Boilers-Smokeboxes for Boilers 135 & 136	3" to 1' arrangement of smokebox Endorsed: for boiler, see Dg No 203NN (Dg No 32167-E) My comment: a GNRy boiler	- .9.34	1934	-	-	PT	D 313	-
32197	Arrangement of Proposed Cylinder Air Hoist to serve Wagon Wheel Lathe at Ipswich	1" to 1' arrangement of cylinder, 10" bore x 36" stroke	- .8.34	1934	-	-	PT	D 313	-
32259	Section through Platform at March showing Position of Stepboard	¾" to 1' cross-section through track and platform	- .12.34	1934	-	-	PT	D 313	-
32280	Mishap to Miss N. Scott-March Station 19.11.34	3" to 1' sketch of platform edge, coach step, etc. Endorsed: superseded by Dg No 32280-A	28.12.34	1934	-	-	PT	D 311	-
32280-A	Mishap to Miss N. Scott-March Station 19.11.34	3" to 1' sketch of platform edge, coach step, etc.	4.1.35	1935	-	-	PT	D 311	-
32287	Miss Ashby's Mishap-Colchester 5.12.34	3" to 1' cross-section showing clearances between brake third No 62414 and down platform	- .1.35	1935	-	-	PT	D 304	-
32500	Miss Ashby's Mishap-Colchester 5.12.34	3" to 1' section of platform and top stepboard of composite No 63626 Endorsed: Stratford reference H2/9881; for Engineer's figures for platform, see bench copy, Dg No 32287	10.1.35	1935	-	227	PT	D 305	-
32519	Mishap to Mrs Bryant-Bishops Stortford 31.12.34	3" to 1' section showing bottom of carriage body, footboard and platform Endorsed: for Civil Engineer's section of platform, see Dg No 32529	2.2.35	1935	-	LNE 9	PT	D 301	-
32646	Lodge Road Stables-Sketch showing Alterations required to Convert Portion of Stables into a Paint Shop	¼" ½" and 1" to 1' elevations and plan of building, 90' long with 30 stalls; 54' x 30' wide section for paint shop Endorsed: for sections, see Dg No 31027 My comment: assumed to be Lodge Road, near Marylebone	30.5.35	1935	-	-	PT	D 305	-
32650	Platform Train Indicators at Liverpool Street Station-Alteration to suit 12 inch Clock Dia.	3" to 1' conversion of indicators from 8" dial to take bezel 12⅝" diameter and an increase in overall height of 11¼"	31.5.35	1935	-	-	PT	D 305	-
32659	Mr. Scebell's Mishap-Liverpool St Station 31.5.35	3" to 1' section of No 10 platform and stepboard of composite No 63633, to diagram 247 Endorsed: Stratford reference H3/475	- .6.35	1935	-	247C	PT	D 306	-
32709	Engineman's Water Gauge Lamp	Full size arrangement of lamp made of tinplate Endorsed: superseded; for gauge lamp, see Dg No 35482; for hand lamp, see Dg No 35483; for GCRy-type pressure gauge lamp, see Dg No 35484 Copy of Darlington Dg No 16761-C, dated 25.7.34	- .11.35	1935	-	-	PT	D 315	-
32809	Safety Catch for Crane Arm in Axlebox Bosh House	Full size details of catch	- .9.35	1935	-	-	PT	D 309	-
32856	Mishap to Mr. Neighbour-Southend Station 10.8.35	3" to 1' section showing composite coach No 63428 and platform edge	- .11.35	1935	-	-	PT	D 310	-

32857	Part Plan of Liverpool Station showing Present & Proposed Additional Plug Points for Electric Restaurant Cars	1 : 400 plan showing platforms 7 – 12	- .11.35	1935	-	-	PT	D 313	-
32877	Boiler No 68 Hydraulic Installation-Temple Mills	¼” to 1’ view of backplate and throatplate with proposed positions of additional washout plugs	- .5.36	1936	-	-	TP	D 306	-
32890	Ram for Hydraulic Accumulator	3” to 1’ drawing of ram for accumulator at Temple Mills	- .11.35	1935	-	-	PT	D 309	-
33216	Apparatus for Protection of Fogmen from Fog Signal Detonator Explosion	Full size details of shield clipped to rail	30.10.36	1936	-	-	TP	D 315	-
33427	Melton Constable-Sketch of Small Vertical Air Receiver	1” to 1’ details of receiver My comment: looks like a converted small locomotive boiler	- .5.37	1937	-	-	PT	D 301	-
33454	M&GN Jt Rly between Hindolvestone and Guestwick-Derailment of Passenger Train 20.8.37	1” to 66’ plan showing condition of track and position of stock, engine No 6013 Copy of District Engineer’s (Norwich) Dg No 17/N/112, dated 23.8.37	23.8.37	1937	-	-	PT	D 315	-
33545	Glass for J. Halden’s Photo-Copying Machine	6” to 1’ elevation of glass, 5 ⁵ / ₈ ” diameter x 9” tall	- .5.38	1938	-	-	PT	D 304	-
34252	Portable Overflow Pipe for use when Emptying Locomotive Boilers	3” to 1’ details of pipe Endorsed: traced from paper tracing supplied by Mr Brewerton for use of Running Supts Assoc.	.11.38	1938	-	-	PT	D 309	-
34569	Cowl to Obscure Glare from Fire Brazier	3” and 6” to 1’ details of lid 2’6” diameter, 12” off top of brazier	- .10.39	1939	-	-	PT	D 310	-
34580	Proposed MS Screen to Obscure Glare from Fire Braziers used for Preventing Water Columns from Freezing	3” to 1’ details of circular screen with removable lid. Fire brazier to E.E.75 Copy of Dg No CME HQ1-12	- .11.39	1939	-	-	PT	D 311	-
34599	Screen to Obscure Glare from Fire Braziers	3” to 1’ details of circular screen, with removable lid, all round brazier Endorsed: 219 made to this drawing for old brazier; 294 made to this drawing for new braziers	- .12.39	1939	-	-	PT	D 310	-
34769	Axles for 12 Ton Steam Crane No 243	3” to 1’ elevation of axle and wheels ex-carriage disc wheels to Doncaster Dg No 1795N My comment: crane built by Cowans, Sheldon in 1898, later 962600 and used in boiler repairing shop	- .8.40	1940	-	61	PT	D 304	-
34839	Fatal Accident at Kings Cross Granary-Plan of Back Road at West End of Ground Floor	1/8” to 1’ plan showing site of accident to R. Fysh and 10 ton banana van No 158257	16.4.41	1941	-	-	PT	D 310	-
35937	Proposed Standard Engine Head Lamp	Full size full details of headlamp Endorsed: Att Drg No YY-218 Railway Executive, Locomotive Tool Equipment	15.10.45	1945	-	-	PT	D 315	-
36209 Att	Nozzles for Flue Tube Cleaning Gun	Full size details of bronze multi-hole nozzles, 4 - ¼” and 8 - 3/16” diameter hole versions Endorsed: experiments proved unsatisfactory, to be discontinued	- .8.46	1946	(N7)	(L77)	PT	D 313	-
36878	Sketch showing Proposed Patch on Underside of Boiler Barrel-Liverpool Street Hotel, Lancashire Boiler No 312	1½” to 1’ part view of boiler only	16.8.48	1948	-	-	PT	D 305	-
40089	Part Plan of Parkeston showing Position of Boiler for Preheating Carriages	1” to 66’ plan of area Endorsed: position of boiler obtained from Dg No M10858-E	- .4.36	1936	-	-	PT	D 311	-
40125	C.D. No 2 Saw Mill etc.-Plan shewing Proposed Methods of Disposal of Saw Mill Machinery	1” to 16’ plan of saw mill showing machine numbers My comment: C.D. = Carriage department	26.5.36	1936	-	-	PT	D 301	-

40159	Wimet Tools used on Webster & Bennett Carriage Tyre Boring Mill	Full size details of two borers; tyre groover for wheel centre and tyre groover for Gibson ring	- .10.36	1936	-	-	PT	D 306	-
40163	Mishap to Mrs Banfield-Stratford Market Station. 12.7.36	3" to 1' section showing coach, third brake No 62199, and platform edge	- .8.36	1936	-	-	PT	D 311	-
40177	Guard for Spray Shop Fan	3" to 1' elevations of fan guard	- .8.36	1936	-	-	PT	D 306	-
40245	Mishap to Miss Miles-Felixstowe Town 14.9.36	3" to 1' section showing third class carriage No 61436 and platform edge	- .10.36	1936	-	-	PT	D 310	-
40247	Parting Tool	Full size tool used for dust shields on machine No 2039 at Temple Mills	- .10.36	1936	-	-	PT	D 310	-
40306	Carriage Lifting Shop-Tyre Boring & Turning Mill No 1233-Position of Coolant Tank, Pump, Screen & Drainage Channels	1½" to 1' elevations and plan showing details of plant	- .1.37	1937	-	-	PT	D 310	-
40430	Mild Steel Capping	Full size section of capping Endorsed: superseded by Dg No 32822, retraced 12.9.39	7.7.37	1937	-	-	PT	D 306	-
40434	New Bottom for Box Member	3" to 1' elevation and plan of pressed steel member for road vehicle My comment: no clue as to origin	9.8.37	1937	-	-	PT	D 315	-
40434	New Bottom for Box Member	3" to 1' elevation and plan of pressed steel member for road vehicle	9.8.37	1937	-	-	TI	D 315	-
40440	Plan of Carpenters Shop at Ipswich	1/8" to 1' block plan of shop, 24'0" x 39'9" inside	- .7.37	1937	-	-	PT	D 311	-
40479	LNER Southern Area-Liverpool St. to Shenfield Electrification-Cell Charging Shop etc. at Thornton Fields	1/8" to 1' plan of shop	- .9.37	1937	-	-	PT	D 310	-
40479	LNER Southern Area-Liverpool St. to Shenfield Electrification-Cell Charging Shop etc. at Thornton Fields	1/8" to 1' plan of shop Endorsed: T.E.L. amendments to Engineer's plan A3931. Superseded by tracing with same number, dated 9.10.37	- .9.37	1937	-	-	PT	D 310	-
40492	Middle Shed Road, Stratford Sidings	Diagrammatic cross-section through pit and between rails, with dimensions, above which the 'Hook Train' stands	18.11.37	1937	-	-	PT	D 306	-
40500	Progressive Repairs System-Diagram showing Repair Stages while Vehicles are in Body Shop	Diagrammatic drawing showing 14 roads with 'quad-arts', quint-arts' and loose stock Endorsed: superseded	1.12.37	1937	-	-	PT	D 305	-
40501	Progressive Repairs-Time Chart for Repair Stages	Unscaled time chart for the progressive repair system, on roads 5 – 10 of the body shop, over a five-week period; output is 16 vehicles per week	8.12.37	1937	-	-	PT	D 306	-
40503	Progressive Repairs-Time Chart for Repair Stages	Unscaled time chart for the progressive repair system, on roads 5 – 10 of the body shop, over a five-week period; output is 18 vehicles per week	8.12.37	1937	-	-	PT	D 306	-
40567	Stratford-Carriage Department-Present Arrangement of Polishing and Paint Spraying Shop	¼" to 1' plan of workshops adjacent to round shed extension	6.1.38	1938	-	-	PT	D 315	-
40568	Present Arrangement of Brass Lacquering Plant-Carriage Dept. Stratford	¼" to 1' plan of workshop showing position of machines	7.1.38	1938	-	-	PT	D 315	-
40588	Proposed Arrangement of Brass Lacquering Plant in Present Polishing & Paint Spraying Shop adjoining Round Shed (Stratford Works)	¼" to 1' plan of polishing and paint spraying shop My comment: not carried out, see Dg No 40665	3.2.38	1938	-	-	PT	D 306	-
40602	Mishap to Miss Thomas-Yarmouth South Town Station 9.1.38	3" to 1' section of platform 2'9½" above rail level and lower part of third class carriage No 61449 1'5⅜" above platform	16.3.38	1938	-	419C	PT	D 301	-

		Endorsed: Stratford reference 3/3639							
40608	Welding Steel Convex	Full size sectional view 1 3/8" x 3/8"	16.3.38	1938	-	-	PT	D 301	-
40630	Carriage Department-Present Female Polishers Shop	1/4" to 1' plan of shop	10.5.38	1938	-	-	PT	D 315	-
40632	Proposed Re-arrangement of Polishing Shop-Carriage Dept.	1/4" to 1' plan of shop	- 5.38	1938	-	-	PT	D 310	-
40665	Proposed Arrangement of Brass Lacquering Plant in Present Polishing and Paint Spraying Shop adjoining Round Shed	1/4" to 1' plan of shop Endorsed: not carried out, see Dg No 40665-1	- 6.38	1938	-	-	PT	D 310	-
40665-1	Arrangement of Brass Lacquering Plant in Present Polishing and Paint Spraying Shop adjoining Round Shed	1/4" to 1' plan of shop	- 6.38	1938	-	-	PT	D 310	-
40675	Wash Basin for Station Lavatory	6" to 1' plan and elevations of wash basin, drawn from an actual basin made by Doulton & Co. Ltd.	- 6.38	1938	-	-	PT	D 304	-
40676	Mishap to Miss Daniels-Chelmsford Station 17.5.38	3" to 1' cross-section of third class carriage No 61636 and platform showing clearances	- 6.38	1938	-	LNE 25	PT	D 304	-
40694	Thornton Field Cell Charging Shop-Details of Cradle and Runners, etc.	3" to 1' details of 15 components, but no general arrangement	5.8.38	1938	-	-	PT	D 301	-
40722	Chief Mechanical Engineer's Dept.-Plan of General Offices at Stratford Works	1/8" to 1' showing all rooms and offices, named	14.9.38	1938	-	-	PT	D 315	-
40730	Proposed Alteration to Layout of Carriage Machine Shop, Stratford	1/8" to 1' plan of machine shop showing machinery Endorsed: superseded by paper tracing made by Mr. Elliot	23.9.38	1938	-	-	PT	D 301	-
40735-2	Liverpool St-Shenfield Electrification Scheme-Details of Work Trains	1 1/2" and 6" to 1' details of wiring train My comment: British Railways title block, traced on linen, probably around 1960	- 10.38	1938	-	-	PT	D 311	-
40735-3	Liverpool St -Shenfield Electrification Scheme-Details for Work Trains	1 1/2" to 1' details of end and side stanchions	- 10.38	1938	-	-	PT	D 311	-
40735-5	Liverpool St-Shenfield Electrification Scheme-Details for Work Trains	1 1/2" and 6" to 1' details of brake wheel etc.	- 10.38	1938	-	-	PT	D 311	-
40735-6	Liverpool St-Shenfield Electrification Scheme-Details for Work Trains	1 1/2" and 6" to 1' details of 3 details	- 10.38	1938	-	-	PT	D 311	-
40740	Polishing Motor No 1245 to be Transferred from Brass Finishing Shop to Carriage Dept Lacquering Shop-Arrangement of Trays for Dust Exhaust	3" to 1' arrangement of trays	12.10.38	1938	-	-	PT	D 309	-
40755	Sack and Goods Warehouse Barrows-Present and Proposed Arrangement of Axle Ends	Full size proposals to replace cotter at axle ends with, either a spherical shield, or a collar	- 11.38	1938	-	-	PT	D 306	-
40756	Officers Dining Room-Liverpool Street-Sketch showing Proposed Partition	Unscaled perspective drawing of partition, presumably at entrance door, with dining table in foreground	30.11.38	1938	-	-	PT	D 311	-
40758	Sketch shewing Portion of Spitalfields Wagon Hoist fouled by S.R. 20 Ton Machinery Wagon No 61048	1" to 1' section of rails and adjoining baulk only	5.12.38	1938	-	-	PT	D 301	-
40763	Liverpool Street-Shenfield Electrification Scheme-Steelwork Trains-Handbrake	1" to 1' elevation of position of V hanger on underframe No 963734 20' wheelbase	-	-	-	-	TI	-	-
40766	Stratford Carriage Sidings -Present Arrangement of Accumulators, Fitter's, Electrician's and Coachmaker's Shops	1/8" to 1' plan of shops, precise location not shown	- 2.39	1939	-	-	PT	D 311	-
40767	Mishap to Mr. Oldman-Leytonstone Station, 28.11.38	3" to 1' section through platform and third coach No 60396 Endorsed: Stratford reference 3/4199	- 2.39	1939	-	-	PT	D 313	-

40773	Spitalfields Depot:-Customs Accommodation	1" to 66' plan of part of Spitalfields depot showing track and loading banks Copy of Stratford District Engineer's Dg No 17.S.219	7.9.37	1937	-	-	PT	D 311	-
40780	Liverpool St-Shenfield Electrification-Arrangement of Old Acid Tank for Cell Charging Shop at Thornton Fields	1½" to 1' general arrangement of elevated acid tank Endorsed: for cell washing bench, see Dg No 40689	- .2.39	1939	-	-	PT	D 309	-
40781	Stratford Carriage Sidings-Proposed Arrangement of Accumulator, Fitter's, Electrician's and Coachmaker's Shops	1/8" to 1' plan view and one section of shops	4.2.39	1939	-	-	PT	D 306	-
40782	Water Tank for Lacquering Shop	1½" to 1' elevations and plan of plain rectangular tank, 9'0½" x 2'0" x 2'0½"	6.2.39	1939	-	-	PT	D 309	-
40783	Alteration to Paint Spraying Shop Caustic Soda Tank for use in Lacquering Shop	1½" to 1' elevations and plan of rectangular tank, 9'6" x 2'6" x 2'6"	6.2.39	1939	-	-	PT	D 309	-
40798	Arrangement and Details of Time-Book Rack Accommodation for 144 Books	3" to 1' arrangement of rack with details located at Stratford Works	- .3.39	1939	-	-	PT	D 309	-
40809	Carriage Sidings-Thornton Fields-Position of Gas Reservoir	1" to 33' elevations of gas reservoir and layout of Thornton Fields sidings Endorsed: altered with addition of petrol store, 19.9.39 My comment: reservoir looks like a grounded ex-travelling gas tank, to serve sidings 17 and 18	- .4.38	1938	-	-	PT	D 311	-
40819	Arrangement of Supports for Trays of Buffing Machine (1939)-Carriage Dept Lacquering Shop	3" to 1' arrangement of supports	17.5.39	1939	-	-	PT	D 310	-
40820	Pressure Reducer-Sulphuric Acid Specific Gravity 1.215	Full size attachment to plug cock fitted to carboy Endorsed: drawing traced for Mr. Sparkes (the train lighting foreman)	16.5.39	1939	-	-	PT	D 305	-
40825	Detail of Box for Petrol Store at Thornton Fields	6" to 1' general arrangement of welded steel box, 1'6" long, 1'0" deep, 1'3" high	- .5.39	1939	-	-	PT	D 306	-
40831	LNER Stratford Western Junction-Carriage Sidings at Thornton Field-Proposed Water Supply	1/2500 plan of area	- .6.39	1939	-	-	PT	-	-
40835	Carriage Dept.-Proposed Runway for Bogie Member Store in Old Compressor House	½", 3" and 6" to 1' details of runway	16.6.38	1938	-	-	PT	D 310	-
40836	Mishap to Mr. Conoley-Stratford Market Station 1.5.39	Unscaled drawing showing section of platform and composite coach No 63211 Endorsed: see also Dg No 40846	13.6.39	1939	-	-	PT	D 310	-
40846	Mishap to Mr. Conoley-Stratford Market Station 1.5.39	3" to 1' diagram of composite No 63211 and up platform Endorsed: see also Dg No 40836	- .6.39	1939	-	-	PT	D 311	-
40893	Emergency Arrangements-Arrangements & Details of Suspension for Cell Charging Dynamo in Old Smithy Stamping Shop	1½" and 3" to 1' arrangement drawing of gantry and detail drawing of components, with small plan of shop showing position Endorsed: to work with 20HP electric motor No 238	- .10.39	1939	-	-	PT	D 304	-
40899	5 Ton Travelling Crane No 234-Cast Iron Centre Post	3" to 1' elevations and plan of post	13.11.39	1939	-	-	PT	D 310	-
40909	Stratford Carriage Sidings-Proposed Accommodation for Clothing Cupboards and Washing Facilities for Cell Shop Men and Electricians in Air Raid Shelter beneath Cell Charging Shop	¼" to 1' plan of shelter and proposed alteration	21.11.39	1939	-	-	PT	D 301	-
40910	Stratford Carriage Sidings-Proposed Arrangement of Accumulator, Fitters, Electricians and	1/8" to 1' plan and elevation of an extension Endorsed: supersedes tracing same number	14.12.39	1939	-	-	PT	D 315	-

	Coachmakers Shops									
40910	Stratford Carriage Sidings-Proposed Arrangement of Accumulator, Fitters, Electricians and Coachmakers Shops	1/8" to 1' plan and elevation of an extension	- .12.39	1939	-	-	PT	D 315	-	
40934	Parkeston Quay-Old West Shed	1/16" and 1/8" to 1' plan showing proposed production line for wagons/vans, about 25' long, for alterations and painting	- .1.40	1940	-	-	PT	D 305	-	
40939	Stratford Carriage Lifting Shop-Proposed Position of Pump and Pipes for Emptying Bogie Bosh Tanks	1/4" to 1' elevations and plan showing four tanks, approximately 14'0" x 9'0" x 5'0" deep	28.2.40	1940	-	-	PT	D 305	-	
40945	Carriage Lifting Shop-Arrangement of Swivel Joint for Delivery Pipe of Pump for Emptying Bogie Bosh Tanks	6" to 1' arrangement of joint	15.7.40	1940	-	-	PT	D 306	-	
41006	Axle Lathe-Carriage Lifting Shop-Sketch of Rubber-Tyred Friction Driving Wheel	Full size section of tyre and steel disc	3.12.40	1940	-	-	PT	D 301	-	
41047	Sketches of Locomotive Coal Picks with Tubular Shafts made from Scrap Superheater Elements	Full size drawings of two picks made from 1 5/8" diameter elements, with alternative methods of fixing heads	21.3.41	1941	-	-	PT	D 304	-	
41062	Standard Handlamp-Detail of Hood Spring	Full size details of spring	- .4.41	1941	-	-	PT	D 309	-	
41134	Mishap to P.C. Fisher at Chelmsford Station 20.2.42	3" to 1' section showing third class carriage No 61494 and platform edge Endorsed: the superelevation is 4 1/2"	- .3.42	1942	-	-	PT	D 310	-	
41168	3-PDR. Hotchkiss HA/LA Mountings, Mark V	Full size details of machining of 4" x 2 1/2" x 1/2" cradle casing angle for torsion spring bracket, showing end elevation of angle	-	1942	-	-	PT	D 301	-	
41180	Steam Heated "Portman-Dixon" Type Plating-up Fitting for Canteen Use	3" to 1' detail of stand Endorsed: for handrail pillars, see Dg No 41183	-	1942	-	-	PT	D 301	-	
41181	Steam Heated "Portman Dixon" Type Plating-up Fitting for Canteen Use	3" to 1' detail of top	-	1942	-	-	PT	D 309	-	
41182	Steam Heated "Portman Dixon" Type Plating-up Fitting for Canteen Use	3" to 1' detail of water pan	-	1942	-	-	PT	D 309	-	
41183	Steam Heated "Portman Dixon" Type Plating-up Fitting for Canteen Use	3" to 1' detail of handrails	-	1942	-	-	PT	D 309	-	
41196	Mishap to Mrs Elizabeth Pain-Haverhill North Station 8.11.42	3" to 1' section showing platform and top footboards of third class coach No 6910	6.1.43	1943	-	-	PT	D 306	-	
41282	Conversion of Old Shunting Horse Stables at Colchester for use of the Carriage & Wagon Examiners and Repairers at that Station	1" to 66' and 3/8" to 1' three part drawing showing location of building, existing layout of four-stall stable and conversion	- .10.43	1943	-	-	PT	D 305	-	
41322	'Mishap' Proforma	Unscaled diagram on which to record nature of mishap, damage and derailment to engine and carriages and times of stages towards restoration of normal services	21.2.44	1944	-	-	PT	D 301	-	
41347	Doors-(Standard Details)	3/4" to 1' and full size details of four types of doors for buildings Copy of Engineer's Dg No A 6332, entitled 'Standard Details Sheet 1'	23.8.44	1944	-	-	PT	D 311	-	
41363	Accident to Driver E. Mynot during Shunting Operations near Chobham Farm Signal Box, Stratford 1.12.44	1" to 16' plan of trackwork by box and carriage lifting shop-three wagons propelled by locomotive No 7230	1.12.44	1944	-	-	PT	D 305	-	
41364	Part Details for MH6 Trailer Underframe	6" to 1' and full size details for under carriage	6.12.44	1944	-	-	PT	D 307	-	
41365	Part Details for MH3 Trailer Undercarriage	Full size details for under carriage My comments; shows assembly diagram of a road vehicle with	6.12.44	1944	-	-	PT	D 307	-	

		cart wheels							
41448	Portable Lighting Equipment for Engines Undergoing Repairs-Details of Trolley	3" and 6" to 1' details of trolley	- .9.45	1945	-	-	PT	D 310	-
41509	Steel Convex Sections	Full size details of two sections 1½" x ¾" and 1" x ¼"	- .8.46	1946	-	-	PT	D 313	-
41531	Brass Gas Mains Cock	Full size details of cock for use in restaurant cars for gas grillers	12.11.46	1946	-	-	PT	D 306	-
41532	Barrel Cock	Not to scale side elevation	15.11.46	1946	-	-	PT	D 306	-
41536	Mishap at Gidea Park 2.1.47-Plan showing Position of Trains after Mishap	1" to 66' plan showing details and numbers of locomotive and rolling stock My comment: the trains involved were 10.28 p.m. passenger train, ex-Liverpool Street, engine No 1565 and 10.25 p.m. mail train, ex-Liverpool Street, engine No 1602	2.1.47	1947	-	-	PT	D 305	-
41545	Proposed Re-arrangement of Paint Spray Shop and Brass Lacquering Shop	¼" to 1' plan of shop Endorsed: drawing retraced	- .5.47	1947	-	-	PT	D 310	-
41567	Stratford: Channelsea Sidings-Improvement in C.M.E. Staff Accommodation	¼" to 1' plan showing present and proposed interior arrangement of existing C.M.E. building	2.10.47	1947	-	-	PT	D 305	-
41596	Mishap to Mrs Hiser-at Chelmsford Station 28.12.47	3" to 1' section of platform and relative positions of top stepboards to platform for coaches No 10036 (built 1929), No 12370 (built 1937) and No 41658 (built 1903)	16.8.48	1948	-	-	PT	D 305	-
41719	Mishap at St. Margarets 4.12.50	1/16" to 1' diagrams of two trains 7.25 p.m. Hertford East to Cheshunt and 7.48 p.m. Hertford East to Stratford	- .12.50	1950	-	-	PT	D 313	-
41768	Axle Journal for Wheels shown on Dg No 41662	Full size elevation and section of journal for cast steel barrow wheels	3.1.52	1952	-	-	PT	D 301	-
41887	Van for German Re-Railing Device-Intermediate Brackets for 4m & 5m Re-Railing Bridges	6" to 1' details of brackets	- .10.54	1954	-	-	PT	D 310	-
41888	Van for German Re-Railing Device-End Brackets for 4m & 5m Re-Railing Bridges	3" to 1' details of brackets	- .10.54	1954	-	-	PT	D 310	-
41889	Van for German Re-Railing Device-Steelwork Details for Crane Gantry	1" 1½" and 3" to 1' details of steelwork	- .11.54	1954	-	-	PT	D 310	-
42031	Layout of Tools on New Craven Wheel Lathe	6" to 1' details of three tools	- .2.58	1958	-	-	PT	D 313	-
42036	Layout of Automatic Underfeed Stoker Firing Standard Spring Furnace	Unscaled drawing of stoker substituted for hand-firing coal	- .3.58	1958	-	-	PT	D 313	-
42041	No 2 Carriage Shops-Details of Bosh Tank for Lacquering Shop	1½" to 1' elevations and plan of tank	- .4.58	1958	-	-	PT	D 313	-
42041	No 2 Carriage Shop-Details of Exhaust Ducting for Bosh Tank in New Lacquering Shop	Full size details of ducting	21.4.58	1958	-	-	PT	D 306	-
42043	No 2 Carriage Shops-Details of Acid and Cold Water Tank for Lacquering Shop	1½" to 1' elevations and plan of tank	- .4.58	1958	-	-	PT	D 313	-
42047	No 2 Carriage Shops-Arrangement of Exhaust Ducting for Bosh Tank, New Lacquering Shop	1" to 1' sections of building showing bosh tank and exhaust ducting Endorsed: altered 10.58	- .5.58	1958	-	-	PT	D 309	-
42301	Diagram of Karrier Bantam with Parcels Van Body	¾" to 1' outline diagram of van with 1½" to 1' details My comment; tracing torn	- .5.60	1960	-	-	TP	D 307	-
42305	Meal Tray Container for B.T.H. & C.S.	6" to 1' details of tray	25.5.60	1960	-	-	PT	D 310	-
42401	Proposed Arrangement for Transporting Diesel	1½" and 6" to 1' elevation and plan of frame for carrying diesel	- .11.61	1961	-	-	PT	D	-

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42410	Eyesight Protection Equipment-Stratford Works	1 to 9 diagram showing nine sketches of various eye-shields and goggles and those for whom suitable	22.2.62	1962	-	-	PT	D 304	-
42419	Summary of Quotations Obtained for New Wheel Lathe, Carriage Lifting Shop	Unscaled table of five quotations with full details of cost, performance and summary	3.4.62	1962	-	-	PT	D 305	-
42449	Hook and Staple for Securing Door on Side of A.F.P. Container	6" to 1' details of hook and staple Endorsed: cancelled, see Dg No DN 31615	4.10.62	1962	-	-	PT	D 301	-
42464	Mishap between Seven Kings & Goodmayes on 23.1.63-Diagram of Train Involved	1/16" to 1' showing diagrams of Continental boat train-diesel and 12.02 Southend-Liverpool Street-electric	4.2.63	1963	-	-	PT	D 313	-

THE GERS DUPEN COLLECTION OF STRATFORD WORKS DRAWINGS

GENERAL Dg Nos 3751-A to 42464

This document comprises the following files:

Dupen 301 to 308

Dupen General Float

From NRM General Road

From NRM General

From NRM General WD

Edited by John Watling June 2005