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ARCH: HAWK 2

Collection of drawings of Thomas Hawksley & Co. and T. and C. Hawksley & Co. re waterworks, sewage works and gas works, chiefly in England and Wales, c. 1830s-1920

Compiled by

Robert Sharp

ARCH: HAWK 2

[Engineering drawings relating to the work, chiefly in Britain, of Thomas Hawksley and T & C Hawksley & Co.]

Ab18	1832	Map of the Parish of Wakefield, Exhibiting the Boundaries of the
severa	•	Townships: of the Ecclesiastical Districts as fixed by order of His Majesty's in Council and of the borough: by John Walker, Land Surveyor, &c, Wakefield. [Bears ms. Lumb & Son, Wakefield, and label of Lumb & Sons, Rolls Office, Wakefield on verso. Published by Franks & Johnson, Wakefield] Printed, with colour wash Scale 1": 4m.
Ab19	1823	Plan of the Town of Wakefield, Surveyed by J. Walker, Wakefield. [Includes view of the 'public rooms' in West Street, and a 'reference to public buildings'. Bears label as Ab18. Engraved by S.I. Neele & Son, Strand. Published by Richard Nichols, Wakefield] Printed, with colour wash Scale 1": 4ch.
Ab139	1888 Sept 28	City of Wakefield Waterworks. Rishworth Scheme. Plan to accompany Mr Rofe's Report. [Bears name H. Rofe, 6a Victoria Street, Westminster] Line drawing Scale 6": 1m.
Ae14	1930 Dec	Hertfordshire County Council. Mental Hospital. Hill End, St. Albans. Proposed pumping station. Drawing No. 2 Line drawing Scale 1": 8'
Ae15	1930 Dec	as above Drawing No. 3 Line drawing Scale 1": 2'
Aj6	[1892]	Ordnance Survey of England and Wales. Rivers and their Catchment Basins. [2 sheets, one bearing 'Table shewing the approximate lengths of the rivers and the areas of their catchment area'] Printed colour map Scale 1": 10m
Aj7	[1892]	Table of Reference [re the two above sheets]
Ao29	1883 Jan	Longitudinal section of the River Thames from Teddington Lock to Southend, showing positions of cross sections taken October and November 1882 for the Port Sanitary Authority. [Bears name of James Manserth CE]

James Mansergh CE]
Printed, with wash

Scale 1": 1m (horiz); 1": 20' (vert)

Ar2	1886	Oldham Corporation Water Works. Plan of the Rivers Calder, Roch, Tame, and the Streams in the adjoining district. Session 1886. [Bears 'Explanation'] Printed, part with wash Scale 1": 1m
Ar9	1886	as above Plan of the Rivers Roch, Medlock, Tame, Etherow, Goyt, Mersey and the streams in the adjoining district. Session 1886. [Bears 'Explanation'] Printed, part with wash Scale 1": 1m
Bc25?	1911 Aug 11	Whitby Waterworks. Diagram of delivery mains & reservoirs/Fairbank & Son, Lendal Chambers, York Scale 1": 1m
Bd226	1900	Tracing of Plan on Conveyance from Richmond's Trustee to The Great Yarmouth Water Works Company dated 1900 No scale
Bo1	1874	Plan of the Borough of Bradford. Comprising the Township of Bradford, Bowling, Horton, Manningham & Bolton, from actual surveys revised & completed by Walker and Thornton, surveyors & valuers Printed Scale 1": 300yds

C1	-	Plan of the proposed works for supplying the city of Durham with water Printed/ms., part with wash Scale 1": 4ch
C3	1846?	as above [but more detailed. Bears ms. name 'Henry Smith, Engineer', and names Wardle & Walker, Architects & Surveyors, Newcastle 'on Tyne June 13th 1846] Engraving/ms. with wash Scale 1": 4ch
C4	1848 Jan	Durham Water Works. Proposed Site of Engine. [Bears ms. note 'Abandoned'] Ink drawing Scale 2": 1ch
C5	1846 May 30	Plan and section of the proposed works for supplying the City of Durham with water from the River Wear. [Bears names of Henry Smith, Engineer, Newcastle on Tyne, and of Wardle & Walker, Surveyors] Engraving Scale 1": 8ch
C14	1848 Feb	Durham Water Works. [Engine & Boiler House etc.] Details. [Bears ms. name of T Hawksley CE, Nottingham] Line drawing, part with wash Scales 1:1;1:2
C15	1847 Apr	as above Engine and Boiler House. [Bears name of T Hawksley CE, Nottingham. Bears also ms. note on verso by Charles John Pearson re agreement of May 1848 of Durham Water Company with himself and Robert Marshall the younger] Line drawing with wash Scale 1": 4'
C16	1847 Apr	as above Engine and Boiler House. [Bears name, and ms. note as C15 above on verso] Line drawing, part with wash Scale 1": 4"
C18	-	Durham W. Works. Engine &c. Line drawing No scale
C19	1848 Feb	Durham Water Works. [Boiler House and Engine House roofs. Bears name of T Hawksley CE, Nottingham] Line drawing with wash Scale 3/4": 1'
C20	-	Front view of working gear without cataract gear Line drawing Scale 3": 1'
C21-2	5 -	Durham Water Works. Pumping Engine. Details of Working Gear. [Watermarked 1845-7] Line drawings No scale

C26	1849 Sept	as above Pipe Connections of Filter Beds and Subsidising Tank. [Bears ms. 'T Hawksley CE, Nottingham'] Line drawing Scale 1": 8'
C27	-	as above [Miscellaneous pipes and pipe joints] Line drawing Scale 1": 18"
C28a	1847 Feb	as above Filter Beds. [Bears ms. as C26 above] Line drawing, part with wash Scale 1": 8'; 1": 1ch.
C31	1848 Feb	as above Service Reservoir. [Bears ms. as C26 above, and ms. note on verso as C15 above]] Line drawing with wash Scale 1": 10'; 1": 1ch.
C32	1848 Jan	Durham W. Works. Filters Service Reservoir Line drawing Scales various
C34a	-	Durham Water Works. Subsiding Tank Line drawing with wash on tracing paper Scale 1": 8'
C37	1846 May 30	Plan and sections, of the proposed works for supplying the City of Durham, with water from the River Wear. Henry Smith, Engineer, Newcastle on Tyne. Wardle & Walker, Surveyors Engraving Scale 1": 8ch.
		C38 to C50 are undated but watermarked 1855
C38		Durham Water Works. No. 1: [Ground plan etc. Verso bears 'Durham W.W. 1847 including Beam Engine'] Line drawing with wash Scale 1": 16'
C39		as above No. 2: [Subsiding tanks, filter beds etc.] Line drawing with wash Scale 1": 8'
C40-41	I	as above No.3 [&] No. 4.:[Elevations of buildings] Line drawings Scale ½": 1'
C42		as above No. 5: [Doors of boiler house and engine house] Line drawing, part with wash Scale 1": 1'
C43		as above No. 6: [Details of windows, steps, chimney] Line drawing, part with wash Scale 1": 1'

C44	as above No. 7: Longitudinal section of engine house; transverse section of boiler house Line drawing with wash Scale ½": 1'
C45	as above No. 8: Transverse section of engine house and longitudinal section of boiler house Line drawing with wash Scale 1/4": 1'
C46	as above No. 9: [Sections] Line drawing with wash Scale ¼": 1'
C47	as above No. 10: Plan shewing general arrangement of pipes Line drawing, part with wash 1": 8'; ½": 1'
C48-49	as above No. 11 [&] No. 12: [untitled] Line drawings, part with wash Scale 1½": 1'
C50	as above No. 13: [roof sections] Line drawing with wash Scale ½": 1'; 1": 1'
C79a 1921 Mar 22	Durham County Waterworks. Burnhope Supply. No. 10: Muggleswick Tunnel. Detail of concrete lining for 6'-0" diar. Tunnel. [Bears 'Kenneth P. Hawksley, Civil Engineer, Westminster'] Coloured xerox copy drawing Scale 1½": 1'
C125a 1921 Jun 22	as above No. 15: Intake & dam, Burnhope burn. [Bears name as C79a] Coloured xerox copy drawing Scale _": 1'; ½": 1'
C125a 1922 Jul 7	as above No. 15A, To supersede Drawing No. 15: Intake & dam, Burnhope burn. [Bears blind-stamp of T & C Hawksley, Westminster] Coloured xerox copy drawing Scale _": 1'; ½": 1'; 1½": 1'
C125a 1921 Jun 22 'Frank	as above No. 17: [Sections. Bears name as C79a, and ms. Hayes Sept 17th/21'] Coloured xerox copy drawing Scale ½": 1'; 3": 1'
C193a 1924 May 22	as above No. 21: Muggleswick Tunnel. [Sections; plan. Bears name as C79a] Coloured xerox copy drawing Scale 1": 6ch. (horiz); 1": 80' (vert)
C193a 1924 May 22	as above No. 24: [Waskerley shaft: sections etc. Bears blind- stamp as C125a above] Coloured xerox copy drawing Scales various

C193a	1926 Jan 18/21 as a	lbove No. 26 [&] No. 27: Muggleswick Tunnel, Waskerley Reservoir. Shaft & House over Shaft. [Bears blind-stamp as C125a above] Coloured xerox copy drawing Scale various
C201	1921 Sept 21	Durham County Water. Tunstall Reservoir. Diagram shewing height of water during 1892-3-4
C202	1921 Sept 21	as above Smiddy Shaw Reservoir. Diagram shewing height of water during 1892-3-4
		C204 to 207 bear ms. note 'Copy sent to Mr Edward Sandeman 29/8/1924'
C204	1921 Aug 26	as above Waskerley & Tunstall Reservoirs. [Rainfall chart 1887-9]/T & C Hawksley
C205	1921 Aug 26	as above Waskerley & Tunstall Reservoirs. [Rainfall chart 1913-15]/T & C Hawksley
C206	1921 Aug 26	as above Waskerley & Tunstall and Hisehope & Smiddy Shaw Reservoirs. [Rainfall chart for ?]/T & C Hawksley
C207	1921 Aug 26	as above Hisehope & Smiddy Shaw Reservoirs. [Rainfall chart for 1913-15]/T & C Hawksley
C224	-	as above Burnhope Reservoir. [Chart of statistics for 'Period of three dry years']/T. & C. H.
C225	-	[Diagrams re yields and storage at Burnhope & Waskerly Reservoirs. Bears name of Edward Sandeman, 17 Victoria Street]

Newcastle & Gateshead Waterworks. Whittle Dean Filter Beds. No. 12: Cb81 1891 Jul 15 Cottage. [Elevations] Coloured xerox copy drawing Scale 1/4 ": 1' --- as above --- Pure Water Tanks. Valve Pit at Outlet Pipes Cb146-7 1894 Aug 8 Line drawings with wash Scale 1/4": 1' Newcastle Waterworks. Whittle Dean Filter Beds. Valve Pits at Outlet Cb148 -& Cleansing Pipes Line drawing with wash Scale 1/2": 1' Newcastle & Gateshead Waterworks. Whittle Dean Filter Beds. No. 62: Cb203 1892 Sept 10 Regulating valve in gauge house. [Bears stamp of T & C Hawksley, civil engineers, 30 Great George Street, Westminster] Coloured xerox copy drawing Scale 3/4": 1'; 11/2": 1' Cb212 1893 Dec 6 --- as above --- No. 94: 36 inch Pipe Line. Detail of Air Valve Chamber. [Bears stamp as Cb203] Line drawing with wash Scale 1": 1'; _": 1' Cb222 1893 Sept 13 --- as above --- Plan and Section showing 30 inch Pipe across the Aqueduct at Whittle Dean Line drawing with wash Scale _": 1' Cb307 1893 Jun 24 Newcastle & Gateshead Waterworks. Rede Supply. Details of Piers and Abutments at Broomhope Line drawing with wash Scale 1/4": 1' Cb484 1892 Feb 1 --- as above --- Catcleugh Reservoir. No. 56: Fish Pass. Coloured xerox copy drawing Scale 1/4": 1' Cb535 -Newcastle & Gateshead Water Company. Rede Supply. Catcleugh Reservoir. Shoot for River over Puddle Trench Line drawing with wash Scale 1/4": 1' Cb716 1903 Jun Newcastle & Gateshead Waterworks. Catcleugh Reservoir. No. 230: [Capstans?] Coloured xerox copy drawing Scale 11/2": 1' Cb1699 -Newcastle W. Whittle Dene Lower Resr. Subsidence. Section of draw off chamber looking towards outlet tunnel Blueprint diagram

Scale 1": 1'

Cc21 [1901?] Heywood and Middleton Water Board in parliament - session 1901.

Map shewing parliamentary limits of water supply, reservoirs etc. [Bears details of 'Population supplied with water' & name 'James

Diggle, Engineer']
Coloured printed map
Scale 1½": 1m.

Cq518 [c1912?] Yeovil Coy. Sewerage. Fiddian patent sewage distributor. No. 755.

Type for filters from - ft. to - ft. dia. [Bears ms. note 'Messrs Jones & Attwood Ltd. Letter of July 22nd 1912' and, on verso, stamp of

Jones & Attwood Ltd., Stourbridge]

Litho drawing No scale

	1901 Oct 23	Deal & Walmer Waterworks. Pumping Station Extension 1901-1902. Coloured xerox copy drawings (unless otherwise stated)
Cv27		No. 1: General plan Scale 1" : 20'
Cv28		No. 2: [ground plan of coal store, boiler house, engine house etc.] Scale $\frac{1}{4}$ ": 1'
Cv29		No. 3: [buildings - elevation] Scale ¼": 1'
Cv32		No. 6: [buildings and well shaft - sections] Scale ¼": 1'
Cv33		No. 7: [buildings - sections and details] Scale ¼": 1' etc.
Cv34		No. 8: Engine house foundations - [sections] Scale 1/4": 1'
Cv35		No. 9: [Chimney section and building details] Scale ¼": 1'; 1": 1'
CV36		No. 10: [buildings - details] Scales various
Cv37		No. 11: Boiler house doors Scale 1": 1'; 3": 1'
Cv38		No. 12: Plan of roofs [of coal store, boiler house, engine house] Scale $\frac{1}{2}$ ": 1'; $\frac{1}{2}$ ": 1'
Cv39		No. 13: [roofs - sections and details] Scale ½": 1'; 1½": 1'
Cv40		No. 14: [roofs - sections, plans, details] Scales various
Cv41		No. 15: Valve chambers - [sections, plans, elevations] Scale 1": 1'
Cv42		No. 16: Coal Store and Alternative Boiler House Roofs - [sections and details] Scales various
Cv44	1902 Mar	Deal & Walmer Waterworks. No. 18: [engine house floor and foundations - plan and sections] Coloured xerox copy drawing Scale ½": 1'
Cv45	1902 Apr	as above No. 18a: Engine House Floor & Foundations. Modification of Drawing No. 18] Blueprint Scale ½": 1'

Cv46 1902 Apr 18 --- as above --- No. 19: Setting for 2 Lancashire Boilers 24'-0" x 6'-6"

Diar. - [plan and sections. Bears name 'T & C Hawksley']

Coloured xerox copy drawing

Scale ½": 1'

--- as above --- Pumping Station Extension 1901-1902. [Shows 'Inside development', and adits to shaft?]

Coloured xerox copy drawing

Scale ½": 1'

Cv176 - --- as above --- Proposed additional high level service tank etc. [Bears name 'T & C Hawksley, Engineers, Westminster']

Line drawing

1": 20'

Cz50	1911 Jul	Bristol Docks - Plan of the City Docks 2-tone litho 1": 500'
Cz50	1916 Aug	Port of Bristol. Avonmouth & Royal Edward Docks 2-tone litho 4": c.2100'
D13	-	Derby Water-works. Cont. No. 5. [Receiving tank - section, plan etc. [Bears ms. note re agreement of 12 Jan 1850. Bears also blind-stamp of Hawksley, Civil Engineer, Nottingham. Watermarked 1847] Line drawing with wash Scale 1": 10'
		Derby Water Works. Engine House &c. [Each drawing bears
signatures		of Charles Moody, Davis Walkerdine and John Barton, witnessed by William Bosworth] Scale 1": 4'
D42	-	C. [Elevations. Watermarked 1847] Line drawing
D43	1849 Oct	D. [Elevations] Line drawing
D51	1849 Oct	A. [Section and plan of engine house and boiler house] Line drawing, part with wash
D52	1849 Oct	B. [Section of engine house and boiler house] Line drawing, part with wash
Da3	1848	Ipswich, 1848. Compiled, drawn, and published by E. Monson, land surveyor, &c., Berners Street, Ipswich. [Bears detailed legend] Printed map Scale 10": 1m.
Dz85 1892/	1892 Sept 17	Map, shewing Severn Navigation, and the connections therewith. H.J.M. Part-coloured litho 1": 6m.

		Darlington Water Works - Engine House &c, Scale 1": 4'
E19	1849 Jun	[Elevations. Bears name 'T Hawksley CE, Nottingham'. Bears also ms. note re contract of 23 Jul 1849 and signature of Mark Temple, witnessed by George Dickenson 4 Aug 1849] Line drawing
E20	-	[Elevations. Bears ms. note re contract and signatures of Robert Duck and Robert Graham (witnessed by?) Joseph Toole] Line drawing
E22	1849 Jun	Contract No. 3. [Sections, plan. Bears name, ms. note and signature as E19, witnessed by Henry Robinson 23 Jul 1849] Line drawing, part with wash
E23	-	Contract No. 3a. [Sections, plan. Bears ms. note and signatures as E20, (witnessed by?) Joseph Toole] Line drawing, part with wash
		Tees Cottage Pumping Station, Darlington. Order No. 121. [Bear stamp 'Teesdale Bros., engineers & founders, Darlington'] Coloured xerox copy drawings
E174	1901 May 1	Detail of engine beam Scale 1" : 1'
E175	1901 May 24	Beam pedestals Scale 3": 1'; 1:1
E177	1901 Jun 18	Parallel motion over cylinders Scale 3": 1'
E178	1901 Jun 19	Parallel motion at crank end of beam Scale 3": 1'
E179	1901 Jun 13	Parallel motion at crank end of beam Scale 3": 1'; 1: 2
E180	1901 Jul 31	21ft. fly wheel 1": 1'; 3": 1'
E181	1901 Jul 25	Crank & crankshaft 11/2": 1'; 3": 1'
E184	1901 Oct 9	18 in. & 29 in. cylinders 1½" : 1'; 1 : 1
E193	1902 Jan 28	Engine governor Scale 3" : 1'
E194	1901 Oct 15	Steam valve boxes Scale 1½" : 1'; 3" : 1'
E195	1901 Oct 23	General arrangement of Valve Gear and Governor Scale 1½": 1'

Tees Cottage Pumping Station. Order No. 122. [Bear stamp as E174-195 above] Coloured xerox copy drawings

E208 1901 Nov 1 Boiler details

Scale 11/2": 1'

Part of steam main & dampers Scale 1½" : 1' E209 1901 Nov 12

Fa6	1837 Nov 30	Plan of Reservoirs, Aqueducts, Main Pipes and other Works together with Sections of Embankments, Feeders and watercourses
Propos	ed	to be made laid down and excavated within the Townships of Walmersley cum Shuttleworth, Bury and Elton all in the Parish of Bury and County of Lancaster for supplying the Town of Bury and Neighbourhood thereof with Water/W. Benson, Engineer & Surveyor Litho map Scales various
Fa8	1846 Sept	Bury Waterworks Company's Intended Reservoir on Black Carr Brook. [Bears name 'Crisp, Bury'] Ms. contoured ground plan Scale 1": 1ch.
Fa9-10	1846 Sept	Bury Waterworks Compy. [Cross sections 1-8 & 9-21 of reservoir. Both drawings bear name as Fa8] Line drawings Scale1": 22yds (long); 1": 20' (vert)
Fa11	1846 Sept	[as above Longitudinal section of reservoir? Bears name as Fa8] Line drawing Scale 1" : 5ch. (long); 1" : 30' (vert)
Fa12	1852 Dec	Bury Waterworks. Black Carr Reservoir. [Shows ground plan, 'line of pipes' to Valve House, 'Line of Conduit'. Bears name as Fa8] Line drawing, part with wash Scale 1": 50lnks
Fa13	1852 Dec	[as above 7 sections of reservoir. Bears name as Fa8] Line drawing Scale 1": 50lnks (long); 1": 10' (vert)
Fa25 Farrar,	1871 Dec	Ogden Reservoir. Section of Embankment. [Bears name 'James Surveyor &c., Bury'] Line drawing, part with wash No scale
Fa26	1871 Dec	as above Section of Bye Wash. [Bears name as Fa25] Line drawing Scale 1" : 40'
Fk10	1873 Dec/1875 Dec	Malvern Water Works. No. 3. North Malvern Service Reservoir. [Amended at later date] Line drawing with wash Scale _": 1' etc.
Fk24	1876 Sept	as above No. 2. The Wyche Lower Service Reservoir Line drawing with wash Scale _": 1'
Fk25	1876 Sept	as above No. 3. The Wyche Lower Service Reservoir Line drawing with wash Scale _" : 1'; 1/4" : 1'

Fr8	c.1893	Newport Corporation Water Works. Sections of strata at Llanvaches [and ground plan of Llanvaches Reservoir. Watermarked 1893?] Line drawing, part with wash Scale c.25": 1m.; 1": 10'
Fr9	c.1893	[as above] Section of strata at Llanvaches Chart, part with wash Scale 1": 10'
Fr19	1895 Oct 19	as above Llanvaches Reservoir. Plan of Trial Holes. [Bears name 'Conyers(?) Kirby, Engineer'] Line drawing, part with wash Scale 25": 1m.
Fu3	1896 Feb 19	Chester Waterworks Co. No. 4. Plan of Tower Works Line drawing with wash Scale 10.56': 1m.
Fu4	1896 Feb 19	as above No. 5. Sections of Reservoir, Filter Bed & Pure Water Covered Reservoir Coloured litho Scale 1": 8'; 1": 4'
Fu9	1896	Sheet No. 1 "Tidal Waters" Chester Corporation. Plan & Sections Litho Scale 1": 100' (horiz for plan & sections); 1": 40' (vert for sections)
Fy158	c.1926	Worthing Corporation Waterworks. Longfurlong Pumping Station. [Buildings, and 'Situation Plan'. Bears ms. note 'East Preston D.C. Copy sent to Mr Frank Roberts - August 10th 1926'] Litho Scale 1/4": 1'; c.25": 1m.
G12-13	3 -	[Elevations: engine house, boiler house. Watermarked 1851] Line drawing, part with wash Scale 1": 4'
G17	-	[Roofs of engine house, boiler house. Watermarked 1852. Line drawing with wash Scale 1": 4' etc.
G18	-	[Engine house: section & plan; boiler house: section & plan. Water-marked 1851] Line drawing with wash Scale 1": 4'
G19	-	[Engine house: section; boiler house: section; details. Watermarked 1852] Line drawing with wash Scale 1": 4'

Ga62 1922 Mar 29	Preston Corporation Waterworks. Additional Intake in Langden Brook. [Sections, plan, and 'key plan'. Bears name 'T & C Hawksley, Civil Engineers, Westminster'] Coloured xerox copy drawing Scale _": 1'; c.25": 1m.
Gc14 -	Corporation of Leicester Flood Works. Drawing No. 8A. New Lock at Freemens Meadow. [Plans & longitudinal section. Bears ms. note 'Copied from the original Oct 1889'. Bears also names 'F. Griffith', 'James Evans'] Line drawing with wash Scale 1": 4'
Gp388 1882 certified	Airey's Railway Map of Lancashire & District by John Airey and by the companies. [Bears details of 'Running Powers & Working arrangements'] Printed, with lines coloured Scale 1": 2m.
Gp423 -	Design of Lurry for Plateway Xerox copy line drawing Scale 1": 1'
Gq207 1931 Jun 23	West Gloucestershire Waterworks. Shipton Moyne Supply. [Site plan & sections. Bears name 'T & C Hawksley, Engineers, Westminster', and ms. note 'Approved for D. Carpmael, S.N. 24/6/31'] Xerox copy drawing, part coloured Scale _": 1'; 3": 1'; 1": 1'
Gq207 1931 May 19	as above No. 19. River Avon Crossing - Plans & Sections. [Bears name as Gq207 above] Coloured xerox copy drawing Scale 1 : 2500; 1/4" : 1'; 1/2" : 1'
Hc79 1866-7 works.	Leeds Corporation Water. Map shewing the proposed additional Session 1866-7. Thomas Hawksley, Consulting Engineer; Edward Filliter, Resident Engineer. [Bears 'Tabular statement of reservoirs'] Printed colour litho map Scale 1": 1m.
Hc133 1868 Jan 26 [Bears	Leeds Corporation Water Works. No. 1. Lindley Wood Reservoir. name 'Martin & Fenwick, 1 Park Place, Leeds'] Printed ground plan, part-coloured Scale 1": 2ch. [SHELVED AS MSR 142]

--- as above --- No. 4. Lindley Wood Reservoir. Longitudinal section

of embankment. [Watermarked 1868]

Line drawing with wash

Hc136 c.1868?

Hc181 1871 Oct 26 L.C.W.W. Washburn Supply. Progress section No. 27. Lindley Wood

Reservoir. Longitudinal section of bank shewing progress of puddle

trench

Line drawing with wash

Scale 1": 40'

Hc188 - Leeds Corporation Water Works. No. 43. Swinsby Reservoir. Plan of

embankment bye wash &c. Line drawing with wash

Scale 1": 66'

Hc198 - --- as above --- No. 53. Swinsby Reservoir. Longitudinal section of bye-

wash

Line drawing with wash

Scale 1": 20'

Hc227 1872 Oct 19 L.C.W.W. Washburn Supply. Progress section No. 13. Swinsby

Reservoir. Longitudinal section of bank shewing progress of puddle

trench

Line drawing with wash

Scale 1": 40'

Hc235 - Leeds Corporation Water Works. No. 80. Fewston Reservoir. Plan of

embankment, byewash &c. Line drawing with wash

Scale 1": 66'

Hc 298 1871 Oct --- as above --- Swinsby Reservoir. Longitudinal section of tunnel in hill.

Substituted for tunnels under embankment

Line drawing

Scale 1": 40' (horiz); 1": 20' (vert)

Hc345 1876 Feb 5 L.C.W.W. Fewston Reservoir. Progress section No. 17. Section of

Trench shewing Strata Line drawing with wash

Scale 1": 40'

Hc388 1876 Nov 6 Leeds Corporation Water Works. No. 161. Longitudinal section along

centre line of byewash Line drawing with wash

Scale 1": 20'

I140 c.1900? Whitehaven Corporation Water Works. Copy of Parl[iamentar]y Plan

(1885) signed by Thomas Hawksley & R. Pickering. [Bears ms. 'J.S.

Brodie 20 July 1900']

Line drawing Scale 1": 6ch.

la11	c.1845?	S.W.W. Strines Dike Reservoir. Longitudinal Section of Embankment [and ground plan. Bears ms. note 'W.H. Gunson's letter of 28 July 1845'] Line drawing Scale 1": 40' (sectn.); 1": 2ch. (plan)
la145	c.1867?	Sheffield Water Works Act 1867. Plan of Property situate in the parish of Ecclesfield and county of York belonging to William Crapper & Tusting Johnson Cocking. [Bears 'Reference to Land required by S.W.W. Compy.'] Line drawing, part with wash Scale 1": 2ch.
la256	c.1867?	as above Plan of Property at Damflask in the parish of Ecclesfield & county of York belonging to William Trickett Showing the quantity of Land required under the Said Act. [Bears 'Reference'] Litho, part-coloured Scale 1": 2ch.
la283	1873 Jul	Land at Crookes Moor, Sheffield belonging to Sheffield Water Works Co. Line drawing, part with wash Scale 5': 1m.
la325	1875 May 6	S.W.W. Plan of Hillsborough Bridge. [Plan, section, elevation] Line drawing, part with wash Scale 1": 4'
la360	1877 Feb	Sheffield Water Works Company. Plan of Land at Crooksmoor. [Bears name 'Fowler & Son, Sheffield, 19th Febry. 1877'] Line drawing, part with wash Scale 1": 89'
la374	-	Strines Reservoir. Longitudinal Section of Embankment Line drawing, part with wash Scale 1": 30' (horiz); ½": 1' (vert)
la490	1868 Sept	Sheffield Waterworks. Ogden Reservoir. New Gear for Sluices. [Bears 'Engine Works, Grosvenor Road, Pimlico, London Sept 26th 1868'] Line drawing with wash Scale 1": 8'
la504	-	[Map depicting flow of River Rivelin (from Rivelin mill gauge) and River Loxley (from Damflask Reservoir) to River Don thence towards Sheffield. Bears stamp of 'Water Engineer's Office, Town Hall, Sheffield'] Litho, part-coloured Scale 6": 1m
la566	1922 Feb	Sheffield Corporation Waterworks. Wadsley Service Reservoir. Geological. [Trial holes; section, plan]/Water Engineer's Office, Town Hall, Sheffield. [Bears ms. note 'Mr L.S.M. Marsh's Letter of February 18th 1922'] Line drawing with wash Scale 1:2500 (plan) etc.

le14 - Plan of the Bedford Level. [Bears 'Reference']

Line drawing, part with wash

Scale 2½": 7m.

lu155 1889 A Survey of the River Dunn In order to improve the Navigation from

Hull to Doncaster and to continue up to Sheffield. By Will. Palmer & Partners taken Anno Dom. 1722. [Bears 'This Copy made January 1889 from tracing in the possession of B.P. Broomhead Esqre.']

Printed?

Scale 1": c.11/2"m.

J16	1847 Oct	Sunderland Water Works. [Boiler house and engine house: elevation and plans. Bears name 'T Hawksley CE, Nottingham'] Line drawing, part with wash Scale 1": 4'
J18	1847 Sept	as above Engine House Front Elevation; Boiler House - Transverse section. [Bears name 'T Hawksley CE'] Line drawing Scale 1": 4'
J19	1850 Jun	as above Cooling Pond &c. [Bears blind-stamp 'Hawksley, Civil Engineer, Nottingham'] Line drawing with wash Scale 1": 8'
J31	-	[as above] Plan [etc.] of Cooling Pond. [Watermarked 1853] Line drawing with wash Scale 1": 12'; ¼": 1'
J32	-	[as above] Drawing A. [Plan etc. of cooling pond. Bears name 'T Hawksley CE'. Watermarked 1853] Line drawing with wash Scale 1": 20'
J33	-	[as above] Drawing B. [Engine house and boiler house: eleva-
		tions. Watermarked 1851] Line drawing with wash Scale 1" : 4'
J34	-	[as above] Drawing C. [Engine house and boiler house: elevations. Watermarked 1851] Line drawing with wash Scale 1": 4'
J35	-	[as above] Drawing D. Longitudinal Section of Engine House; Transverse Section of Boiler House; Sectional Plan of Engine & Boiler House. [Watermarked 1851] Line drawing with wash Scale 1": 4'
J36	-	[as above] Drawing E. Transverse Section of Engine House; Longitudinal Section of Boiler House Line drawing with wash Scale 1": 4'
J65 Humbl	- eton	Strata sunk and bored through at Sunderland Water Works.
		Hill. [Watermarked 1857] Line drawing with wash Scale 3": c.4fa.
J83	-	Sunderland Water Works. No. 1. [Ground plan of service reservoir, cooling pond etc.] Line drawing with wash Scale 1": 16'
J97	-	as above No. 11. [Tower: elevations, sections]

		Line drawing, part with wash Scale ¼": 1'
J98	-	as above No. 12. Details of Doors, windows etc. of Tower. [Watermarked 1858] Line drawing, part with wash Scale 1": 1'
J108	-	as above No. 22. [Details of service reservoir (or cooling pond?), cleansing well in cooling pond, entrance gates, boundary wall, etc. Watermarked 1859] Line drawing with wash Scale 1/4": 1'; 1/2": 1'; 11/2": 1'
J109	-	as above No. 23. [Untitled: plan and section of pond? Water-marked 1859] Line drawing with wash Scale 1": 1'
J187	-	Sunderland & South Shields Water Company. Section of shaft &c at Ryhope. [Watermarked 1867] Line drawing with wash Scale 3": c.4fa.
J203	-	Sunderland Water Works. Cleadon Pumping Station. Section of shaft Line drawing with wash Scale 3": c.fa.
J204	-	as above Fulwell Pumping Station. Section of shaft Line drawing with wash Scale 3": c.4fa.
J205	-	as above Humbleton Hill Pumping Station. Section of shaft Line drawing with wash Scale 3" : c.4fa.
J227	1872 Jun	as above Service Reservoir on Humbledon Hill. No. 2. [Ground plan] Line drawing with wash Scale _": 1'
J228	1872 Jun	as above Service Reservoir on Humbledon Hill. No. 3. [Longitudinal sections, cross sections] Line drawing with wash Scale 1": 30'; 1/4": 1'
J229	1872 Jun	as above Service Reservoir on Humbledon Hill. No. 4. Details of inlet, outlet & cleansing pipes [etc.] Line drawing with wash Scale 1/4": 1'
J344	1877 Dec	as above Hebburn Service Reservoir. No. 2. [Plans, sections] Line drawing with wash Scale _": 1'
J345	1877 Dec	as above Hebburn Service Reservoir. No. 3. [Section plan; section shewing steps in outlet pipe bay; details] Line drawing with wash

Scale 1/2": 1'; 1": 1'

J561	1896 Mar 31	Sunderland Waterworks. Pipe crossing River Wear [between South Hylton and North Hylton] No. 14. [Ground plan] Coloured xerox copy drawing Scale _": 1'
J562	1896 Mar 31	as above Pipe crossing River Wear. No. 15. [Section] Coloured xerox copy drawing Scale _": 1'
J563	1896 Mar 31	as above Pipe crossing River Wear. No. 16. [Sections - details] Xerox copy drawing Scale ½": 1'; 1": 1'
J565	1896 Mar 31	as above Pipe crossing River Wear. No. 18. [Sections - details, and other details] Xerox copy drawing Scale ½": 1'; 1": 1'; 1½": 1'
J567	1896 May 18	as above Pipe crossing at North Eastern Railway (Seaton Bank Top). No. 19A. [Ground plan, sections] Xerox copy drawing, part coloured Scale 1": 30'; 1/4": 1'
J568	1896 Aug 8	as above Pipe crossing at North Eastern Railway (South Hylton Station). No. 20. [Ground plan, sections] Xerox copy drawing, part coloured Scale 1": 30'; 1/4": 1'
J569	1896 Aug 24	as above Covers for tunnel shafts [at Seaton Bank Top and at South Hylton Station] No. 21 Coloured xerox copy drawing Scale 1": 1'
J672 Rigg,	1898 May 20	Rigg's hydraulic engine & deep well pump. [Bears stamp of Arthur
rtigg,		engineer, 42 Old Broad Street, London] Line drawing with wash Scale 1½": 1'; ¼": 1'
J673	1898 May 16	[as above Bears stamp as J672] Line drawing, part with wash Scale 1½": 1'; ¼": 1'
J837A	-	Sunderland Waterworks. Dalton Pumping Station. Sections of Pumping Shafts Line drawing with wash Scale 3": 8fa.
J965 to J120		Sunderland & South Shields Waterworks. Thorpe Pumping Station . [Drawings below, numbers of which are asterisked, are headed 'Sunderland Waterworks'. J1119 to J1203 bear no heading. Many bear stamp of Hathorn Davey & Co., Engineers, Leeds]
J965*	-	No. 29. [untitled] Line drawing

Scale 1/4": 1'

J968*	1899 Apr	No. 32. Arrangement of centre lifting pulley Line drawing Scale 1": 1'; 3": 1'; 1½": 1'
J998	-	Quadrants Line drawing, part with wash Scale 1": 1'
J1005	-	Clack boxes Line drawing, part with wash Scale 3": 1'
J1006	-	16" ram pumps 8'-0" stroke Line drawing, part with wash Scale 1" : 1'
J1006A	[1898]	Arrangement of pumps in well. [Stamp dated 17/3/98] Line drawing with wash Scale 1/16": 1'
J1006B	[1898]	Arrangement of pit work. [Stamp dated 17/3/98] Line drawing with wash Scale 1/4": 1'
J1008	-	Steam valve boxes h.p. cylr. Line drawing, part with wash Scale 1½": 1'
J1009	-	Steam valve boxes l.p. cylr. Line drawing, part with wash Scale 1½": 1'; 3": 1'
J1010	-	L.P. cylinder, 58" dia., 8'-0" stroke Line drawing, part with wash Scale 1½" : 1'
J1011	-	H.P. cylinder 29" dia., 8'-0" stroke Line drawing, part with wash Scale 1½": 1'
J1011A	-	[untitled] Line drawing, part with wash Scale 1": 4'
J1012	-	Steam valves Line drawing, part with wash Scale 1 : 1
J1013	-	Exhaust valves Line drawing, part with wash Scale 1 : 1
J1014	-	Engine Connecting Rod; Connecting Rod between Quadrants Line drawing with wash

J1015 -	Main Caps; Air Pump Connecting Rod Line drawing with wash Scales various
J1016 -	Surface condenser Line drawing, part with wash Scale 1½": 1'
J1017 -	29" & 58" pistons Line drawing, part with wash Scale 3" : 1'
J1021 -	Details of shafts, con[nectin]g rods & link motion for lowering engine Line drawing with wash Scale 1:2
J1022 -	Lowering engine 8 in. cyl. x 8 in. stroke Line drawing, part with wash Scale 3": 1'
J1023 -	Bedplate for lowering engine Line drawing, part with wash Scale 1½": 1'
J1025 [1898]	Arrangement of lowering engine. [Stamp dated 17/3/98] Line drawing with wash Scale 3/4": 1'
J1030 -	Wrought steel work for differential gear Line drawing with wash Scale 1: 2
J1119 [1900]	Bedplates & slide bars. [Stamp dated 26/9/00] Line drawing, part with wash Scale 3/4": 1'; 11/2": 1'
J1200 [1900]	9½" plummer block. [Stamp dated 26/9/00] Line drawing, part with wash Scale 1: 2
J1201 [1900]	Arrangement of differential gear. [Stamp dated 26/9/00] Line drawing, part with wash No scale
J1202 [1900]	Bucket pump 16½" diam. x 8ft stroke. [Stamp dated 26/9/00] Line drawing, part with wash Scale 1": 1'; 3": 1'
J1203 [1900] differential	General arrangement. Two Compound surface condensing pumping engines. [Stamp dated 26/9/00] Line drawing with wash Scale 1/4": 1'

J1783	1904 Sept	Sunderland Waterworks. No. 4. Details of pipe line Coloured xerox copy drawing Scale 1": 1'
J1784	1904 Sept	as above No. 5. Details of self-acting air valve Coloured xerox copy drawing Scale 1 : 1
J1785 backing	1904 Sept	as above No. 6. Relief pipe pit at Mill Hill; typical concrete for pipes; typical washout sump Coloured xerox copy drawing Scale ½": 1'; 1": 1'
J2128	1907 Sept 4	as above Seaton Pumping Reservoir. [Sections, plan. Bears stamp of T & C Hawksley, 30 Great George Street, Westminster] Line drawing with wash Scale 1/4": 1'; 1": 30'
J2130	1907 Dec	as above Seaton Pumping Reservoir. No. 37. [Sections, plan. Bears stamp as J2128] Line drawing with wash Scale 1/4": 1'; 1": 30'
J2177	1904 Mar	Wearmouth Colliery. Plan of the Workings in the South West District. Hutton Seam. [Bears stamp of Sunderland & South Shields Water Company, Engineers Office, Sunderland dated 27 Aug 1906] Coloured litho Scale 1: 2500
	1904 Mar n Seam. Bears stamp as	as above Plan of the Workings in the South West District. J2177] Coloured litho Scale!: 2500
J2179	-	as above Workings in the "South West" Maudlin. [Bears stamp as J2177] Coloured litho Scale 1: 2500
J2181	1906 Jun 14	Sunderland & South Shields Water Works. Humbledon Hill Pumping Station. Side elevation. [Copied from original drawing. Bears stamp of Sunderland & South Shields Water Company, Sunderland] Line drawing Scale 1": 4'
J2183	1906 Oct 13	Sunderland Waterworks. Humbledon Hill Pumping Station. [Arrangement of pumping machinery] Coloured xerox copy drawing Scale ½": 1'
J2184 [Eleva-	1906 Nov 7	as above Humbledon Hill Pumping Station. Cottage No. 2. tions, sections, plans. Copied from original drawing of June 1850] Coloured xerox copy drawing Scale 1": 4'

J2185 1906 Nov 5

--- as above --- Humbledon Hill Service Reservoir. [Sections, plan. Copied from original drawing of 6 Sept 1848 signed 'T. Hawksley

CE']

Coloured xerox copy drawing Scale 1": 10'

Jh118 1873 Plan	Devonport Water Works. New Reservoir North of "Crown Hill" Fort.
FIGII	of New Reservoir and its Embankment also the direction of Main pipe along Glacis from Reservoir to near Brooklands. [Bears ms. names of R. Townshend 14 May and 15 Jul 1873, and William Drew, Robert Drew and Henry Drew 15 Oct 1873. Bears also initials 'W.B.O. 3/5/73'] Line drawing with wash Scale 1": 1ch.
Jh122 1873	as above Elevations and sections [Bears ms. names as Jh118] Line drawing with wash Scale 1": 2'
[Jh ?] 1893	East Stonehouse Water. Session 1893. [Plan and sections. Bears note 'Part copy of Parly. Plans belonging to Mr Bone 27 Feby. 1893'] Line drawing Scale 1": c.1.1ch. (horiz - plan & sections) 1": 50' (vert - sections)
Jh130 1893 Mar 11	as above Longitudinal Section on Line of Proposed Masonry Embankment Line drawing Scale 1": 40'
Jh153 -	Devonport Corporation Water. [Printed map showing links between Devonport drainage area and boroughs of Devonport and Plymouth. Bears 'Reference' table] Printed map Scale 1": 1'
Jm69 1887 Jul	Trent Navigation. Sections taken to ascertain Flow of River Line drawing Scale 1: 250
Ju5 -	Leicester Corporation Waterworks. Plan Shewing authorised area of supply Coloured lithograph Scale 1": 1m.
Ju158/ 1899 Jul 2 & 3 Leicester.	Derwent Valley. Water bill session 1899/Sheffield Water Works Engineer's Office. [Map of area Sheffield-Derby-Nottingham-
Loisosioi.	2 copies] Coloured litho Scale 1": 4m.
Ju165/ 1899 1 & 2	Leicester Corporation Water. Session 1899/J.B. Everard, Leicester. [Map of area as Ju158. 2 copies] Coloured litho Scale 1": 4m.

Jw3	1909 Jul 28	Tees Valley Water Board. 1909. Grassholme Reservoir. Re
Compe	ensa-	tion Water. Contract No. 19, Drawing No. 26. Measuring chamber, notch-gauge, and recorder-house. Details. [Bears 'Sig'd Charles Hawksley 28 Jul 1909' and stamp 'Mansergh, Westminster 17 Sep 09'] Coloured xerox copy drawing Scale 1": 4'
Ka37	1919 Mar	South Staffordshire Waterworks Co. Pipe Hill Pumping Station. Detail of 15 inch Bucket for Borehole Pumps. [Bears name 'Fred J. Dixon, Engineer, Paradise Street, Birmingham'] Line drawing with wash Scale 1:1;1:2
Kc14	1898 Feb	Plan B: [Ground plan showing location of Shoreham pumping station and reservoir, and high service reservoir. Bears name 'Jas. Johnston(?), Waterworks Engineer, Feby. 17th 1898'] Line drawing with wash Scale 1": c.208'
L74	1927 Apr	Leatherhead Waterworks. Fetcham Pumping Station. No. 5. [Bears name 'T & C Hawksley, Westminster, Engineers April 30th 1927'] Coloured xerox copy drawing Scale ½": 1' etc.
L75	1927 Apr	as above No. 6. [Bears name as L74] Coloured xerox copy drawing Scale 1/4": 1'; 1": 1'
L159	1884 Nov	Leatherhead & District Waterworks. [Storage tank? Capacity 125,000 gallons] Line drawing with wash Scale ¼": 1'; 3": 1'
Lc34	1850 Nov 2	City of Norwich Water Works. No. 8. General Plan of Works at Heigham. [Bears names 'Lucas Brothers Nov 27th 1850' and 'James G. Lynde Jr., Engineer'] Line drawing with wash Scale 1": 20'
Lc36/2	1858 Oct 30	N.W.W. No. 5. Beam. [Bears note 'Left by Mr. J. Whitham Sr. Nov 3 1850/A.H.'] Line drawing, part with wash Scale 1½": 1'
Lc36/1	3 1859 Jan 11	Norwich Water Works. Proposed Arrangement for Cylinder Stage Line drawing, part with wash Scale 1": 1'
Lc46	1850 Nov 2	City of Norwich Water Works. No. 12. Filters. [Bears names as Lc34] Line drawing with wash

Scale 1": 4'

Lc170 1888 Jan City of Norwich Water Works Company. [Untitled ground plan]

Line drawing with wash Scale 1": c.208'

Lc176 - Eastern & Midlands Railway. Pipe Tunnel for Waterworks Near

Norwich

Line drawing, part with wash

Scale 1": 2'

Lc185 1897 City of Norwich Water Works Co. Old standpipe Lakenham Reservoirs

shewing additional length with girder and lengthening guide rods

Line drawing, part with wash

Scale 1": 4'

Lc191 1897 Aug 19 Norwich Waterworks. Foundry Bridge. Proposed method of carrying

water pipes. [Bears stamp of T & C Hawksley, civil engineers, 30

Great George Street, Westminster]

Line drawing, part with wash Scale ½": 1'; 1½": 1'

Lc232 1889 Apr --- as above --- Service Reservoir at Mousehold

Line drawing

Scale _": 1'; 1/4": 1'; 1": 1'

Lq1	-	Cambridge University and Town Water Works. Contract No. 3,
Drawir	ng	No. 1. New Engine House. Plan and Elevations. [Bears signatures of Henry Tomlison, Engineer, Thomas Thoday, Herbert Searle Thoday] Line drawing, part with wash Scale 1/4": 1'
Lq2	-	as above Drawing No. 2. New Engine House. Sections. [Bears signatures as Lq1] Line drawing with wash Scale 1/4": 1'
Lq9	1885 Oct	Cambridge University & Town Water Works. Plan & Sections of Reservoir. [Bears note by J.H. of 16/6/13, and note 'Mr. J. Sellick's Letter dated July 21st 1913'] Line drawing Scale 1": 66' (horiz); 1": 10' (vert)
Lq21	1886 Sept	Cambridge Waterworks. No. 5. Stand Posts Coloured xerox copy drawing Scale 1½": 1'
Lq23	-	Cambridge Water Works. Plan at Bridge over Great Eastern Railway, Cambridge Line drawing, part with wash Scale 1": 1ch.
Lq44	-	as above Plan of Site for Pumping Station at Poors' Well, Fulbourn. [Watermarked 1885] Line drawing, part with wash Scale 1": 1ch.
Lq45	1886 Oct 13	Cambridge Waterworks. Fulbourn Pumping Station. Proposed Pond. [Bears stamp of T & C Hawksley, civil engineers, 30 Great George Street, Westminster] Line drawing with wash Scale 1/4": 1"; 1": 6ch.
Lq49 to	o 90	Fulbourn Pumping Station Coloured xerox copy drawings
Lq49	1887 Jul	No. 8. [Longitudinal section; cross sections] Scale 1": 10'
Lq51	1887 Jul	No. 10. [Plan] Scale 1/4" : 1'
Lq53	1887 Jul	No. 12. Transverse section of engine house; longitudinal section of boiler house Scale 1/4": 1'
Lq55	1887 Jul	No. 14. [End elevations] Scale 1/4": 1'
Lq56	1887 Jul	No. 15. [Side elevation] Scale 1/4": 1'

Lq57	1887 Jul	No. 16. [Other end elevations] Scale ¼": 1'
Lq58	1887 Jul	No. 17. [Other side elevation] Scale 1/4": 1'
Lq59	1887 Jul	No. 18. Details of chimney Scale 1/4": 1'; 1": 1'
Lq60	1887 Jul	No. 19. Details of entrance door & upper windows of engine house Scale $3\!\!/\!\!4"$: 1'; $11\!\!/\!\!2"$: 1'
Lq61	1887 Jul	No. 20. Details of engine house windows &c. Scale 1": 1'
Lq63	1887 Jul	No. 22. Moldings for engine & boiler houses &c. Scale 1:1
Lq64	1887 Jul	No. 23. Plan of roofs Scale ¼": 1'; 1": 1'
Lq65	1887 Jul	No. 24. Details of engine house roof Scale ½": 1'; 1½": 1'; 1": 1'
Lq66	1887 Jul	No. 25. Details of roofs over boiler house, coal store &c. Scale $\frac{1}{2}$ " : 1'; $\frac{1}{2}$ " : 1'
Lq67	1887 Jul	No. 26. Details of boiler fronts & settings Scale 1": 2'; 1": 16"
Lq68	1887 Jul	No. 27. Entabulature Scale ¾": 1'
Lq69	1887 Jul	No. 28. Details of entabulature Scale ¾": 1'
Lq70	1887 Jul	No. 29. [Plan of engine house floor; air valve; air vessel; girder, etc.] Scale $\frac{1}{4}$ ": 1' etc.
Lq71	1887 Jul	No. 30. Arrangement and details of packing floor Scale ¼": 1'; ½": 1'; 3": 1'
Lq72	1887 Jul	No. 31. Arrangement & details of beam floor Scale ¼": 1'; 1½": 1'; 3": 1'
Lq73	1887 Jul	No. 32. Details of force pump &c. Scale 1½": 1'; 1": 1'
Lq74	1887 Jul	No. 33. Details of pump bucket, spears &c. valve seat Scale 3/4": 1'; 11/2": 1'; 3": 1'
Lq75	1887 Jul	No. 34. 14-inch delivery valve Scale 3": 1'
Lq76	1887 Jul	No. 35. Details of 14-inch screw valve Scale 3": 1'

Lq77	1887 Jul	No. 36. Cooling pond Scale ½": 1'; _": 2'
Lq79	1887 Jul	No. 38. Details of cottage Scale 1½": 1'
Lq80	1887 Jul	No. 39. [Pond next to Poor's Well] Scale _" : 1'; 1/4" : 1'; 1" : 6ch.
Lq84	1889 Jan 9	No. 42. Details of pump work Scale 11/2": 1'
Lq85	1887 Aug	No. 43. Details of well & pilot shaft Scale 1/4": 1'; 1": 1ch.
Lq86	1888 Jul	No. 44. General plan [of cooling pond, Poor's Well] Scale 1": 33'
Lq87	1888 Jul	No. 45. [Longitudinal section of station] Scale 1/4": 1'
Lq88	1888 Jul	No. 46. Engine house foundations Scale ½": 1'
Lq89	1888 Jul	No. 47. Details of engine house &c. Scale various
Lq90	1889 Jan	No. 48. Re-arrangement of pumps in well
		Scale ½" : 1'
Lq 196	to Lq313	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date]
Lq 196 Lq196	to Lq313 1888 Apr 10	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing
Lq196	·	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars
Lq196	1888 Apr 10	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars Scale 1: 1; 3": 1'; 3/4": 1' 5992. Furnace Mouthpiece for Boiler
Lq196 Lq197	1888 Apr 10 1889 May 28	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars Scale 1: 1; 3": 1'; ¾": 1' 5992. Furnace Mouthpiece for Boiler Scale 1: 2 6498. Bridge-plate & Door Bearers Scum & Feed Pipes
Lq196 Lq197 Lq198	1888 Apr 10 1889 May 28 1889 Jul 17	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars Scale 1: 1; 3": 1'; ¾": 1' 5992. Furnace Mouthpiece for Boiler Scale 1: 2 6498. Bridge-plate & Door Bearers Scum & Feed Pipes Scale ¾": 1'; 1: 1; 3": 1' 6638. Arrangement of Wrot Iron Girders, Manholes, Frames &c. for Boilers
Lq196 Lq197 Lq198 Lq199	1888 Apr 10 1889 May 28 1889 Jul 17 1889 Jul 17	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars Scale 1: 1; 3": 1'; ¾": 1' 5992. Furnace Mouthpiece for Boiler Scale 1: 2 6498. Bridge-plate & Door Bearers Scum & Feed Pipes Scale ¾": 1'; 1: 1; 3": 1' 6638. Arrangement of Wrot Iron Girders, Manholes, Frames &c. for Boilers Scale ¾": 1' etc. 6748. Arrangement & Details of Frames in front of Boilers
Lq196 Lq197 Lq198 Lq199 Lq200 Lq201	1888 Apr 10 1889 May 28 1889 Jul 17 1889 Jul 17 1890 May 20	Cambridge Water Works. Fulbourn Pumping Station. [All bear stamp 'Lilleshall Co. Limited, engineers, Oakengates, Salop', a drawing number and date] 5987. Boiler & Fire bars Scale 1: 1; 3": 1'; ¾": 1' 5992. Furnace Mouthpiece for Boiler Scale 1: 2 6498. Bridge-plate & Door Bearers Scum & Feed Pipes Scale ¾": 1'; 1: 1; 3": 1' 6638. Arrangement of Wrot Iron Girders, Manholes, Frames &c. for Boilers Scale ¾": 1' etc. 6748. Arrangement & Details of Frames in front of Boilers Scale ¾": 1'; 1: 1 6489. 2½" Blow off Tap, & Columns for Steam Pipes, Flue Doors &c.

Scale 1 : 2; 3" : 1'

Lq204	1889 Mar 7	5999. Damper Door & Dead Plate Scale 1:2
Lq205	1889 Jul 17	6629. Details for Working Damper Scale 3": 1'; 11/2": 1'
Lq206	1888 Apr 10	5952. Parallel Rods (Steam end), Radius Rods (Steam Crank) end Scale 1 : 2
Lq207	1888 Apr 10	5955. Crossheads, Bowshafts, Radius Brackets & Pins Scale 1:2
Lq208	1888 Apr 10	5945. Beam & Gudgeons Scale 1½": 1'
Lq209	1888 Apr 10	5974. Pedestals for Beam & Outer End of Crank Shaft Scale 3": 1'
Lq210	1890 May 20	6637. Balance Weight in Beam Scale 1": 4"; 1:1
Lq211	1888 Apr 10	5994. 27" Pistons Scale 1 : 2
Lq212	1888 Apr 10	6031. Main Links for Motion (Crank End) Pump Rod & Back Link Centre Scale 1 : 2; ¼" : 1'
Lq213	1888 Apr 10	5968. Links for Motion (Steam End) Scale 1:2
Lq214	1889 May 28	6035. Back Link & Parallel Rods (Crank End) Scale 1: 2
Lq215	1889 May 28	6028. Main Pump Rods & End Views of Motion (Crank End) Scale 1½": 1'; 1:1
Lq216	1889 May 28	6442. Piston, Air Pump, Cold & Feed Pump Rods Scale 1½": 1'; 1:1; 3": 1'
Lq217	1889 May 28	6036. Connecting Rod Scale 1 : 2; 1 : 1; 1½" : 1'
Lq218	1889 Jul 17	6665. Arrangement & Details of Spear Rods for 16" Pit Pumps Scale 1": 1'; ½": 1'
Lq219	1888 Apr 10	5961. Cylinder 27" diam. 5' 0" Stroke Scale 1½" : 1'
Lq220	1888 Apr 10	5970. Cranks, Pins, Fly shaft & Fly Wheel Scale 3": 1'; 11/2": 1'; 1": 1'
Lq221	1889 Mar 7	6027. Steam Nozzle Scale 1½": 1'
Lq222	1889 Jul 17	6116. Pillars & Guides for Working Gear of Bottom Nozzle

Scale 1:2;1:1

Lq223	1890 May 20	6564. Casing for Bottom Steam Nozzle Scale 3": 1'
Lq224	1890 May 20	6561. Casing for Top Steam Nozzle Scale 3": 1'
Lq225	1889 Jul 17	6118. Pillars & Guides for Working Gear Scale 1: 2
Lq226	1890 Dec 16	6773. Floor Plate in front of Nozzles for Carrying Gear Scale 1 : 2; 1 : 1
Lq227	1890 Dec 16	6726. Arrangement of Lagging on Nozzle Pipes Scale 1½": 1'; 1:1
Lq228	1890 May 20	6560 & 6426. Copper Expansion Joint for Side Pipes of Nozzles & Hangers for Line Shaft Scale 1:1;1:2
Lq229	1889 Jul 17	6364. Rocking Shafts & Cam Levers Scale 1 : 1
Lq230	1889 Jul 17	6658. Steam & Exhaust Cams Scale 1 : 1
Lq231	1889 Jul 17	6625. Arrangement & Details of Packing Stage Scale 3/4": 1'; 3": 1'
Lq232	1889 Jul 17	6626. Details of Girders for Packing Stage Scale 1½": 1'; 3": 1'
Lq233	1890 May 20	6355. Girders over Pump Chamber, & C.I. Floor Plates Scale 1½": 1'
Lq234	1890 May 20	6349. Arrangement of Girders for Beam Floor Scale 3/4": 1'
Lq235	1890 May 20	6356. Details of Girders for Beam Floor Scale 3": 1'
Lq236	1890 May 20	6761. Details of Handrail & Columns of Beam Floor & Packing Stage Scale $\frac{1}{4}$ ": 1'; 1": 4"; 1:1
Lq237	1890 Dec 16	6707. Details of Girders for Carrying Floor Plates, Packing Stage Columns &c. Scale 3": 1'; 1": 1'
Lq238	1889 Mar 7	6097. Governor Scale 3": 1'
Lq239	1889 May 28	6093. Governor Cataract & 2½" Pedestal Scale 1:1
Lq240	1889 Mar 7	6053. Steam & Exhaust Valves Scale 1 : 1

Lq241	1889 Mar 7	6105. Air Pump & Condenser. Details of Foot Valve Scale ½": 1'; ¼": 1'
Lq242	1889 May 28	6083. Air Pump Bucket & 3" Bend for Emptying Cistern Scale 1:1
Lq243	1889 May 28	6085. Delivery Valve for Air Pump Scale 1 : 1
Lq244	1889 May 28	6161. Bucket for 12" Cold Pump Scale 1:1
Lq245	1889 May 28	6164. Cold Water Pump & Suction Vessel Scale 3": 1'; 1/4": 1'
Lq246	1889 May 28	6315. Feed Pump 3" Diar. x 15" Stroke Scale 1 : 2; 1 : 1; 1/4" : 1'
Lq247	1890 May 20	6320. Air Vessel & Relief Valve for Feed Pump Scale 3": 1'; 1/4": 1'
Lq248	1889 Mar 7	6121. C.I. Columns & Moulded Facia Scale 1½": 1'
Lq249	1889 Mar 7	6122. Entablature Scale 1½" : 1'
Lq250	1889 Mar 7	6123. Saddle for Entablature Scale 3" : 1'
Lq251	1889 May 28	6100. Crank Shaft Pedestal Scale 3" : 1'
Lq252	1889 May 28	6087. Injection Cock & Rose Scale 1:2
Lq253	1889 May 28	6042. Steel Stand Pipes Scale 3": 1'
Lq254	1889 May 28	6572. 7" Relief Valve & Discharge Pipes Scale 3": 1'; ½": 1'
Lq255	1889 Jul 17	6362. Levers & Handles for Valve Gear Scale 1:1
Lq256	1889 Jul 17	6389. Rods for Valve Gear Scale 1 : 1
Lq257	1889 Jul 17	6419. Handles for Top Steam & Rods, & Hand Wheel for Governor Valve Scale 1:1
Lq258	1889 Jul 17	6612. Arrangement of Suction Delivery & Overflow Pipes in connection with Cistern, Feed Pumps & Cold Water Pumps Scale 3/4": 1'; 1:2
Lq259	1890 May 20	6689. Casing Round Side Pipes Scale 1:1

Lq260	1889 May 20	6662. Bevel Wheels Scale 3": 1'
Lq261	1890 May 20	6700. Fly Wheel Rack Scale 1½": 1'; 1:1
Lq262	1890 Dec 16	6780. Arrangement of hand Railing round Fly Wheel and Crank Race Scale 1": 4"
Lq263	1890 Jul 26	6262. Lower Bracket &c. Cut off Gear Scale 1:1
Lq264	1890 Jul 26	6423. Pillar for Gear Scale 1 : 1
Lq265	1890 Jul 26	6465. W.I. Details of Cut-off-Gear Scale 1:1
Lq266	1890 Jul 26	6525. Plan & Section of Detent Cylinder Scale 1:1
Lq267	1890 Jul 26	6526. Front Elevation & Suction of Detent Cylr. Scale 1:1
Lq268	1890 Jul 26	6532. Plan of Bottom Nozzle & Gear &c. Scale 3": 1'
Lq269	1890 Jul 26	6569. Governor Tripping and Gear. Lambert's Patent Cut-off Gear Scale 1: 1; 3": 1'
Lq270	1890 Jul 26	6593. Governor Tripping out gear. Lambert's Patent Cut off Gear Scale 1 : 1; 3" : 1'
Lq271	1890 Jul 26	6650. Elevation of Disc Gear. Lambert's Patent Cut-off Gear Scale 1: 2; 1: 1
Lq272	1890 Jul 26	6651. Plan & Elevation of Disc Gear. Lambert's Patent Cut-off Gear Scale 1: 2
Lq273	1890 Jul 26	6674. Girders for carrying Cam Lever Pedestals & Shafts Scale 1 : 2; 1 : 1
Lq274	1890 Jul 26	6671. Girder & Front Elevation of Bottom Nozzles & Lambert's patent Cut-off-Gear Scale 1": 4"
Lq275	1890 Jul 26	6677. Side Elevation of Bottom Nozzle & Lambert's patent Cut-off- Gear Scale 3": 1'
Lq276	1890 Jul 26	7032. Front Elevation Arrangement of Stones for Carrying Girders Scale 3": 1'
Lq277	1890 Jul 26	7033. Arrangement of Stones for Carrying Girders Scale 3": 1'
Lq278	1890 Jul 26	7034 & 7035 as above

Scale 3" : 1'

Lq279	1891 Oct 22	6563 untitled Scale 1 : 1
Lq280	1891 Oct 22	6553. Cut off Gear lower Brackets &c. Scale 1:1
Lq281	1889 May 28	6350. 5 Ton Double Purchase Crab Scale 3": 1'; 1: 2
Lq282	1890 May 20	6353. Details for 5 Ton D.P. Crab Scale 3": 1'; 1:1
Lq283	1890 Dec 16	6579. 6", 7", & 10" Copper Expansion Joints & Copper Bends Scale 1: 2
Lq284	1890 Dec 16	6818. Stop Valve for Engines 420 & 421 Scale 1:1
Lq285	1890 Dec 16	6842. Details of wheels, levers &c. for Stop Valve Scale 1:1
Lq286	1890 Dec 16	6758. Index Finger and Board for Stop Valve Gearing Scale 1:1
Lq287	1890 Dec 16	6753. Arrangement of Gear for working Stop Valve & Warming Valves Scale 1": 8"; 1½": 1'; 1:1
Lq288	1890 Dec 16	6667. Steam, Feed & Blow-off Pipes Scale 1½": 1'; 1:1
Lq289	1891 Oct 22	7103. Arrangement of Pipes to Gauges Scale 3/4": 1'
Lq290	1891 Oct 22	6924. Arra. of Feed Pipes in connection with Rennedy's Water Meter Scale 1": 1'; 1:1
Lq291	1891 Oct 22	7026. Arra. of Brass Drain Pipes from water Gauges Scale 3": 1'; 1:1
Lq292	1891 Oct 22	6787. Details of Gun Metal Drain Valve for Cylinder Scale 1:1
Lq293	1891 Oct 22	7065. Arrangement of Plates round Drain Pipes from Cylinders to Hot Wells Scale 1½": 1'; 1:1
Lq294	1890 Dec 12	6732. Floor Plates over Inner Crank-shaft Pedestal Scale 3": 1'
Lq295	1890 Dec 12	6777. Details of Indicator Cock Scale 1:1
Lq296	1890 Dec 12	6693. Details of Injection Pillar & Gear Scale 1:1

Lq304	1891 Oct 22	7184. Details of Wipperman's Air Injector Scale 1:1
Lq305	1891 Oct 22	7185 as above Scale 1 : 1
Lq306	1891 Oct 22	7186. Details for Wipperman's Air Injector Scale 1 : 1
Lq307	1891 Oct 22	6117. Foundation Plates & Holding Scale 1": 1'; 1/4": 1'
Lq308	1891 Oct 22	7095. Arra. of Working Counters & Details of same Scale 3": 1'; 1:1
Lq309	1891 Oct 22	7090. Arrangement of Gauges & Counter Board Scale 3": 1'
Lq310	1891 Oct 22	6774. Cam & Line Shaft Scale 1": 1'
Lq311	1891 Oct 22	6045. Spanners & Plate Scale 3": 1'
Lq312	1891 Oct 22	6548. Wrot I. clip round working barrel Scale 1½": 1'
Lq313	1891 Oct 22	7178. Four Way Cock & Wormwheels Scale 1:1
Lq334	1907 Apr	Cambridge Waterworks. Cherry Hinton Pumping Station. No. 1 Coloured xerox copy drawing Scale ½": 1'; 1½": 1'
Lq349	1907 Jun 1	Cambridge University and Town Waterworks. [Underground sections showing various wells etc.] Line drawing with wash Scale _": 1'
Lq572	-	Cambridge Waterworks. Fleam Dyke Pumping Station Supply. 12A. [Longitudinal sections of north western and south western adits. Bears name 'F. Orton'] Line drawing with wash Scale 1": 4'
Lq592	1913 May	as above Fleam Dyke Pumping Station. [Chimney. Bears name 'T & C Hawksley, civil engineers, Westminster'. Bears also note re additional work of Mar 1919 and drawings 'returned by Mr Orton'] Coloured xerox copy drawing Scale 1/4": 1'
Lq899	1920 Jul?	Cambridge W. Fleam Dyke P.S. General Arrangement of Engines & Pumps {Elevation & Plan}. Drawing No. 9174, Order No. 6662.
[Bears		stamp 'Hathorn Davey & Co. Ltd., Engineers, Leeds 8/7/20'. 2
copies]		Blueprint Scale 1/4": 1'

Ms333 1912 Feb 28 Pontypool Waterworks. Penyrheol Supply. No. 17. Penyrheol Reservoir. General plan [and 'situation plan'. Bears name 'T & C Hawksley, civil engineers, Westminster'] Line drawing with wash Scale 1": 33'; c.25": 1m. Nb19 1872 Aug Lichfield Water Works. [Ground plan shewing location of well] Line drawing with wash Scale 1": 2ch. 1873 Jul Lichfield Water Works Nb21 No. 1. Plan shewing situation of pumping station, service reservoir and line of main pipes Line drawing with wash Scale 1": 2ch. Nb22 No. 2. General Plan [of 'cooling pond', engine house etc.] Line drawing with wash Scale 1": 20' Nb23 No. 3. Sections of Works Line drawing with wash Scale 1": 20' Nb24 No. 4. [Section and plan of engine house] Line drawing with wash Scale 1/4": 1' Nb25 No. 5. [Sections and plan of engine house] Line drawing with wash Scale 1/4": 1' Nb26 No. 6. [Elevations of engine house] Line drawing Scale 1/4": 1' Nb27 No. 7. [--- as above ---] Line drawing Scale 1/4": 1' Nb28 No. 8. Detail of Chimney Line drawing with wash Scale 1/2": 1' Nb29 No. 9. Principal entrance - engine house Line drawing, part with wash Scale 1": 1' Nb30 No. 10. Door, store house; Arch, coal store; Door, boiler house Line drawing, part with wash Scale 1": 1' Nb31 No. 11. [Windows, and details of same, for engine house, boiler

house etc.]

Line drawing, part with wash

Scale 1": 1'

Nb32 No. 12. Window in coal store; Boiler house buttresses Line drawing, part with wash Scale 1": 1'; 1:1 Nb33 No. 13. Principal entrance to engine house: jamb and arch mould; caps; bases [etc.] Line drawing, part with wash Scale 1:1 Nb34 No. 14. Store house - door jamb [and other building details] Line drawing, part with wash Scale 1:1 Nb35 No. 15. Gablets [of] engine house, boiler house; gable copings Line drawing, part with wash Scale 1:1 Nb36 No. 16. Chimney details Line drawing, part with wash Scale 1:1 Nb37 No. 17. Arrangement of Roofs Line drawing with wash Scale 1/2": 1' Nb38 No. 18. Engine House Roof Line drawing with wash Scale 1/2": 1'; 11/2": 1'; 1:1 Nb39 No. 19. Roofs for boiler house, coal store & store house Line drawing with wash Scale 1/2": 1'; 11/2": 1' Nb40 No. 20. Details of entabulature & columns Line drawing with wash Scale 1": 1' Nb41 No. 21. Arrangement of pumps in well Line drawing with wash Scale 1/2": 1' Nb42 No. 22. Details of pit pumps Line drawing, part with wash Scale 11/2": 1' Nb43 No. 23. Buckets and clacks for pit pumps Line drawing with wash Scale 1:2;1:4 Nb44 No. 24. Details of girders & timbers for supporting pit pumps Line drawing with wash Scale 1": 1'; 1:4 Nb45 No. 25. Detail of spears for pit pumps Line drawing with wash

Scale 3": 1'

Nb46 No. 26. Main force pump; Air vessel; 10" backflap Line drawing, part with wash Scale 1:8;1:4 Nb47 No. 27. Details of boiler fronts and settings Line drawing with wash Scale 3/4": 1'; 1:1 Nb48 No. 28. Details of cooling pond Line drawing with wash Scale 1/4": 1' Nb49 No. 29. Detail of entrance gate for pumping station Line drawing, part with wash Scale 1": 1'; 1:2 No. 30. [Domestic house: elevations, plans, sections] Nb50 Line drawing, part with wash Scale 1/4": 1' Nb51 No. 31. Service reservoir, [plan etc.] Line drawing with wash Scale _": 1' Nb52 No. 32. Service reservoir, [sections] Line drawing with wash Scale 1": 10' Nb53 No. 33. Service reservoir, [sections] Line drawing with wash Scale 1": 10' Nb54 No. 34. Service reservoir. Details of entrance gates [etc.] Line drawing with wash Scale 1": 1' etc. Nb55 No. 35. Stand pipe & backflap at service reservoir Line drawing, part with wash Scale 3/4": 1'; 11/2": 1'; 3": 1' Nb56 1874 Jan Lichfield Water Works. Special pipes for service reservoir Line drawing Scale 1": 1' Nb57 1874 Jan --- " --- Bolt for outer crank shaft pedestal Line drawing, part with wash Scale 1:2 Nb58 --- " --- Inlet and Outlet Pipe. Overflow & Cleansing Pipe Line drawing, part with wash Scale 1": 1' --- " --- Casing for Hydrants Nb66 1874 Dec 7 Line drawing with wash

Scale 1:4

Nb67	1875 Jan 22	" Special pipes Line drawing Scale 1" : 1'
Nb69	1875 Jan 22	Plug with Fastenings, Bolts, &c. for 10 Inch Pipe Line drawing with wash Scale 1:2
Nb70	1875 Jan 29	" Plan shewing line of main pipe Line drawing, part with wash Scale 1" : 2ch.
Nb74	-	[Sketch showing pipeline link from Aldershaw well and conduit head to the Crucifix conduit to the hand pipe at the reservoir] Line drawing with wash No scale

Nf10	1828 Jun 13	Water levels at Cottingham 13-19 June 1928. [Bears facsimile stamp 'City of Hull Water & Gas Department 21 Jun 1928'] Coloured xerox copy drawing Scale 1": 10' (vert)
Nk23	1873 Nov	Windsor Sewerage Works. No. 1. General plan of outlet sewer Line drawing with wash Scale c.25": 1m.
Nk24 stamp	1873 Nov	" No. 2. Outfall sewer from Sheet Street to the Ham. [Bears
·		'T & C Hawksley, civil engineers, 30 Great George Street, Westminster'] Line drawing, part with wash Scale 1: 2500 (horiz); 1": 10' (vert)
Nk103	-	" Geological section on line of outfall sewer from Sheet St. to the Ham Line drawing with wash Scale 1: 5000 (horiz); 1": 10' (vert)
Pc15	-	Haslingden and Rawtenstall Water Works. Hapton Reservoir. No. 4. Details of shaft, tunnel &c. [Watermarked 1854] Line drawing with wash Scale 1": 12'; 1": 4'
Pc17	-	" No. 6. Details of public road embankment. [Watermarked 1854] Line drawing with wash Scale ¼": 1'; ½": 1'
Pc18	-	" No. 7. Details of tunnels in public road embankment. [Water-marked 1854] Line drawing with wash Scale 1/4": 1'
Pc19	-	" No. 8. General plan of filters and tank. [Watermarked 1854] Line drawing with wash Scale 1": 20'; _": 1'
Pc20	-	" No. 9. Details of tank & filters. [Watermarked 1854] Line drawing with wash Scale _": 1'
Pc21	-	" No. 10. Details of bye wash. [Watermarked 1854] Line drawing with wash Scale 1": 20'; _": 1'
Pc40	-	Haslingden Water Works. [Reservoir construction] Line drawing with wash Scale 1": 4'; 1: 4
Pc41	-	" [Reservoir construction] Line drawing with wash Scale 1" : 30'

Pc91 ---- " --- [Reservoir construction]

Line drawing with wash

Scale 1/4": 1'

Pc105 1863 Sept H. & R.W.W. Longitudinal section of bank; plan of bank. [Bears name

'James Farrar, Surveyor &c., Bury']

Line drawing Scale 1" : 20'

Pc108 -Haslingden Water Works. Gauge

Line drawing with wash Scale 1" : 2'

York New Water Works

Pl31	1877 Jan	No. 1. [Ground plan of site] Line drawing with wash Scale 1": 30'
Pl32	1877 Jan	No. 2. Sections of ground; Details of steps; Details of pure water tank, [etc.] Line drawing with wash Scale 1": 30'; 1/4": 1'
Pl33	1876 Jun	No. 3. [Ground plan of buildings: boiler house, engine house etc.] Line drawing with wash Scale ¼": 1'
Pl34	1876 Jun	No. 4. [Longitudinal section of buildings] Line drawing with wash Scale ¼": 1'
Pl35	1876 Jun	No. 5. [End sections of buildings] Line drawing with wash Scale ¼": 1'
Pl36	1877 Jun	No. 6. Foundation for engines and pumps Line drawing with wash Scale 1/4": 1'
Pl37	1876 Jun	No. 7. Front elevation; back elevation Line drawing Scale 1/4": 1'
Pl38	1876 Jun	No. 8. Side elevation Line drawing Scale 1/4": 1'
Pl39	1876 Jun	No. 9. Side elevation Line drawing Scale 1/4": 1'
Pl40	1876 Jun	No. 10. Details of chimneys Line drawing with wash Scale ¼": 1'; 1": 1'
Pl41	1876 Jun	No. 11. Details of windows Line drawing with wash Scale 1": 1'
Pl42	1876 Jun	No. 12. Details of louvre windows in engine & boiler houses; Details of opening for crank shaft & window Line drawing with wash Scale 1": 1'
Pl43	1876 Jun	No. 13. Details of entrance doors to engine and boiler houses Line drawing with wash Scale 1": 1'

Pl44	1877 Jan	No. 13A. Details of doors &c. Line drawing with wash Scale 1": 1'
PI45	1876 Jun	No. 14. Details of staircase & turret Line drawing with wash Scale 1/4": 1'; 1": 1'
PI46	1876 Jun	No. 15. Arrangement of roofs Line drawing with wash Scale 1/4": 1'
PI48	1876 Jun	No. 17. Details of boiler house roofs Line drawing with wash Scale 1": 1'; 3": 1'
PI49	1876 Jun	No. 18. Details of foundations for steps shewing openings for pipes Line drawing with wash Scale ½": 1'
PI50	1876 Jun	No. 19. Full size moldings Line drawing with wash
PI51	1876 Jun	No. 20. Full size moldings Line drawing with wash
PI52	1876 Jun	No. 21. Moldings for chimney Line drawing with wash Scale 1: 1
Pl53	1877 Jan	No. 22A. Full size details of sliding doors Line drawing with wash
PI54	1876 Jun	No. 22. Entablature and columns Line drawing with wash Scale ¾": 1'
Pl55	1876 Jun	No. 23. Details of entablature & columns Line drawing with wash Scale 3": 1'
PI56	1876 Jun	No. 24. Plan of beam floor; Plan of engine house floor; Plan of packing floor; Details of packing floor girders and column, [etc.] Line drawing with wash Scale 1/4": 1'; 3": 1'
PI57	1876 Jun	No. 25. Details of girders in beam floor Line drawing with wash Scale 1: 2
PI58	1876 Jun	No. 26. Details of boiler fronts & settings Line drawing with wash Scale 3/4": 1'
PI59	1876 Jun	No. 27. Section of main beam in centre; Details of cylinder cover &c. [for Mather & Platt piston] Line drawing with wash Scale 1: 2

PI60	1876 Jun	No. 28. River pump; Foundation girder for pumps Line drawing with wash Scale 1½": 1'; 1": 1'
Pl61	1876 Jun	No. 29. Bucket for river pump; Jack head Line drawing with wash Scale 1½": 1'; 1: 2; 1": 1'
Pl62	1877 Jan	No. 30. Details of valves for river pumps Line drawing with wash Scale 3": 1'
Pl63	1876 Jun	No. 31. Vacuum vessel; Air vessel Line drawing with wash Scale 1": 1'
PI64	1876 Jun	No. 32. Main force pump Line drawing with wash Scale 1½": 1'
PI65	1877 Jan	No. 33. Details of valves for main pumps Line drawing with wash Scale 3": 1'
Pl66	1846 Jul	Contract No. 1. W.D. No. 8. [Ground plan of site] Line drawing, part with wash Scale 1": 40'
PI67	1846 Jul 18	" W.D. No. 9. Reservoir and works at Acomb landing, [sections] Line drawing with wash Scale 1": 20'
Pl68	1846 Jul 18	" W.D. No. 11. Reservoir and works at Acomb landing. Plan of centre filter bed Line drawing with wash Scale 1": 8'
Pl69	1846 Jul	" W.D. No. 12. Reservoir and works at Acomb landing. Section of filter beds, tanks &c. Line drawing with wash Scale 1": 1'
PI70	1866	No. 1. General plan showing site of proposed filter beds, [and sections] Line drawing, part with wash Scale 1": 20'
PI80	1878 Mar	Modified position of boiler house &c. [Plan] Line drawing, part with wash Scale 1/4": 1'
PI81	1878 Mar	as above [Longitudinal section] Line drawing, part with wash Scale ¼": 1'
PI85	1878 Apr 27	Modified arrangement of pipes Line drawing

Scale 1": 16'

PI88	1879 Jan 8	Air vessel on delivery main pipes to Severus Hill reservoir Line drawing with wash Scale 1": 1'
PI89	1879 Jan 8	Details of 15 inch backflap Line drawing with wash Scale 3": 1'
Pl92	1877 May 12/17	Details of pipes and puddle flanges Line drawing Scale 1": 1'
Pl142	1879 May 21	Diversion of Acomb Brook Line drawing with wash Scale 1/4": 1'
PI152	1879 Jan 8	Standpipe at Severus Hill reservoir Line drawing, part with wash Scale 1½": 1'
PI153	1879 Jun 23	Coal shoot, [plan and sections] Line drawing with wash Scale _": 1'; ½": 1'; 1½": 1'
PI154	1853	[Ordnance Map Office map of York and surrounding area (sheet 174), upon which are indicated 'York New Waterworks' and 'Reservoir',
and		'Present Boundary' and 'Proposed Boundary'] Printed map Scale 6": 1m.

Qb11 Bristol Water Works. Plan shewing the Mains of the Company, on the **Bristol Quays & Docks** Coloured litho No scale Qb14 Drainage area River Chew, [including location of Chew Magna reservoir, and Cawley and Sherborne reservoirs] Line drawing with wash Scale 2": 1m. Qb15 --- as above ---Qb469 1897 Aug 31 Bristol Waterworks. Yeo Reservoir. Proposed Drains below Embankment. [Bears stamp of T & C Hawksley, civil engineers, 30 Great George Street, Westminster] Line drawing Scale 1": 1ch.; 1/2": 1' Qb500 1898 Feb 21 Bristol W.W. Yeo Reservoir. Detail of index for headstock/Glenfield Company (Limited), hydraulic & sanitary engineers, Kilmarnock Blueprint Scale 1:1 Qb513 1900 Jan 11 Bristol C.W.W. Yeo Reservoir. 24" x 18" manhole in taper pipe 4' 6" x 1' 9" to 24" dia./Glenfield & Kennedy Limited, hydraulic & sanitary engineers, Kilmarnock **Blueprint** Scale 3": 1' Qb515 1899 Jun 19 Bristol Waterworks. Yeo Reservoir. Receiving Tank. Alterations to Drawing No. 28 Line drawing, part with wash Scale _": 1' Qb527 1900 Jul 5 --- " --- Yeo Reservoir. Proposed Grass Road Line drawing, part with wash Scale 6": 1m. Qb541 1899 Nov 7 Plan referred to, [showing numbered plots of land in the parish of Blagdon in the vicinity of Uxford Bridge. Bears name 'Frank M. Hills[?], Bristol'] Line drawing, part with wash Scale 1: 2500 Qb544 1899 Mar 8 Bristol Waterworks. Wrington Vale (Light Railway). Suggested Situation of Line at Blagdon. Bears illegible company stamp] **Blueprint** Scale 1": c.3ch. Qb547 1901? Plan referred to, [showing site of pumping station and sewage works in the parish of Blagdon. Bears ms. note 'Superseded by plan recvd. from Mr Robinson 21st June 1901'] Line drawing, part with wash

Scale 1: 2500

Qb549	-	Bristol Waterworks. Yeo Valley Drainage. Wrington Light Railway near the Blagdon Sewage Outfall Works. Details of Culvert under Railway Siding to take Effluent Pipes, [etc.] Line drawing, part with wash Scale 1/4": 1'
Qb556	-	Wrington Light Railway. Plan & section shewing the effluent pipes from the Blagdon Sewage Outfall Works Line drawing, part with wash Scale 1: 2500; 1": 20' (hor & vert)
Qb558	1891 Jul 22	Bristol Water Works. Aqueduct No. 1 Nearest Obelisk. [Plan and sections] Line drawing, part with wash Scale 1": 20'
Qb559	1891 Jul 23	" Aqueduct No. 2 Near Brook Cottage; Aqueduct No. 3 Near North Hill Tunnel. [Plans and sections]; Saddle, [elevations] Line drawing, part with wash Scale 1": 20'; 1": 1'
Qb592	1899 Sept 15	" Line of Works and New Line of Pipes from Blagdon. [Bears stamp of Engineer's Office, Bristol Water Works, and name 'H.N. Pearson'] Line drawing Scale 1": 20ch. (hor); 1": 100' (vert)
Qb601	1900 Aug 17	Bristol Waterworks. Pipe Line, Yeo Reservoir to North Hill Tunnel. Special Crossing at 4 miles 73.5chains. [Plan, section, elevation, details] Line drawing Scale 1": 20'; _": 1'; 1": 1'
Qb616	1900 Oct 9	[untitled Section and plan of line of River Chew for c of a mile east(?) of Chew Hill head spring; enlargements of Chew Hill head spring, Waldegrave tank and iron gauge tank. Bears stamp and
name		as Qb592] Line drawing, part with wash Scale 1": 100'; 1": 20'; 1": 10'
Qb617	1901	Bristol to Chewton Mendip Spring. [Bears ms. note 'Mr Etheridge letter Febry 18th 1901'] Line drawing with wash Scale 1/4": 1'
Qb635	-	Inspection House Blagdon for the Bristol Waterworks Co. Block Plan Line drawing with wash Scale 1": 66'
Qb636	1900?	Bristol Waterworks. Yeo Reservoir. [Plan of site of Inspection House. Bears ms. note 'Copy of No. 669 sent to Mr Alexander 19 Oct 1900'] Line drawing Scale 1": 1ch.
Qb651	1904 Apr 27	" Bridge at Ubley Mill. [Plan of site; plan and section] Line drawing, part with wash

Scale 1: 2500; 1/4": 1'

Qb653 -Bristol Waterworks. Third store reservoir at Barrow. Drawing No. 2 referred to in Report dated 3rd August 1888. [Bears name 'John Taylor & Sons, engineers'] Line drawing with wash Scale 1": 20' Qb653 ---- as above --- Contract No. 51. Drawing No. 1, referred to in Report dated 3rd August 1888. [Bears name as Qb653 above] Line drawing Scale 1": 100' Qb654 1889 Sept 14 --- as above --- Supplementary Drawing No. 3. Further strengthening of outer embankment. [Bears name as Qb653] Line drawing, part with wash Scale 1": 66' (plan); 1": 30' (sections) Qb655 1889 Sept 27 Bristol Waterworks. Tracing [section] accompanying Mr Hawksley's Report, dated 27th Septr. 1889 Line drawing Scale 1": 30' Qb659 1894 Jun 6 Bristol Water Works. Third Store Reservoir at Barrow. Slip of outer embankment, [plan] Line drawing Scale 1": 20' Qb659 1894 Jun 6 --- as above --- [section] Line drawing, part with wash Scale 1": 10' Bristol Waterworks. Yeo Pumping Station. Steel plate beam. Qb877 -[Watermarked 1898] Pencil drawing Scale 1": 1' Qb878 -[--- untitled --- pumping engine?/Glenfield Company (Limited), hydraulic & sanitary engineers, Kilmarnock **Blueprint** Scale 1": 4' Qb900 1900 Aug 9 Corporation of Bristol Waterworks. Yeo Pumping Station. Arrangement & 901 of Brackets carrying Shafting driving. Vicars Patent Mechanical Stokers/T. & T. Vicars, engineers, Earlestown, Lancashire. [2 copies] **Blueprint** Scale 1": 1' Qb905 1902 Jan 30 Bristol Water. Yeo P. Station. Small Engine for driving Scraper Gear of Greens Fuel Economiser. 3½ in. Cylinder - 6 in. Stroke - ½ in. Steam Inlet - 3/4 in. Exhaust. [Bears ms. note re Mr. J.E. Hannak's letter of 3 Feb 1902] Blueprint Scale 3": 1' Qb911 to Qb986 Bristol Water Works. Yeo Pumping Station. [Each drawing bears name

or stamp of Glenfield & Kennedy Limited, hydraulic engineers/

hydraulic & sanitary engineers, Kilmarnock, (unless otherwise

stated)]	
,-	Xerox copy drawings, the majority part-coloured
Qb911 [1899] Yeo	Revised Arrangement of Barring Engine for Pumping Engines for
	Station. [Bears stamps of Glenfield Company (Limited), hydraulic engineers, Kilmarnock, and Hick, Hargreaves & Co. Limited, engineers, millwrights & boilermakers, Bolton, 15.9.99] Scale 1": 1'
Qb912 1899 Jul 25	Compound Beam Pumping Engines. Details of Cylinders for Right Hand Engines/Glenfield Company (Limited), hydraulic & sanitary engineers, Kilmarnock Scale 1½": 1'
Qb913 1900 Oct 10	Details of Cylinder Mountings Scale 1 : 1
Qb915 1900 Jul 31	Outer Casing for Nozzles of Steam Cylinders Scale 3": 1'
Qb917 1900 Jan 8	21ft. Fly-wheel 19¼ Tons Wt. Scale 3" : 1'; 1" : 1'
Qb920 1899 Jul 6	Surface Condenser for Beam Pumping Engines Scale 1": 1'; 1:1
Qb921 1899 Oct 11	Air-Vessels and Suction Tanks Scale 1": 1'; 3": 1'
Qb922 1899 Oct 25	Air-pump for Right Hand Engines Scale 3": 1'; 1:1
Qb923 1899 Oct 17	Crank, Crank shaft. Inner and Outer Bearings Scale 1½": 1'
Qb924 1899 Oct 30	Detail of Engine Beam Scale 1" : 1'
Qb926 1900 Feb 22	Parallel Motion for Steam end of Beam Scale 3": 1'
Qb927 1900 Feb 26	Parallel Motion for Crank end of Beam Scale 1:2
Qb928 1900 Feb 15	Main Centre Bearing & Pedestal Scale 3": 1'
Qb929 1899 Jul 4	Details of Cornish Valves for Beam Engines Blueprint Scale 1 : 1
Qb930 1900 Jan 26	21" Suction Valve for Town Pump Scale 3" : 1'
Qb931 1900 Jan 25	18" Delivery Valve for Town Pump Scale 3" : 1'

Qb932 1900 Jan 25	as above Blueprint Scale 3" : 1'
Qb933 1900 Feb 14	as Qb929 Scale 1 : 1
Qb934 1900 Feb 14	Steam Valve Chests Scale 1½": 1'
Qb935 1900 Jun 22	Arrangement of Expansion Valve Gear Scale 3": 1'
Qb937 1900 Jul 23	Details of Automatic Valve Gear Scale 1 : 1
Qb938 1900 Jul 19	Details of Brackets for Automatic Valve Gear under floor Scale 1 : 1
Qb939 1900 Jun 21	Automatic Cut off Gear, Details of Detent Boxes Scale 1:1
Qb940 1900 Aug 8	Forgings for Valve Gear. Sheet No. 1 Scale 1:1
Qb941 1900 Aug 10	" Sheet No. 2 Scale 1 : 1
Qb942 1901 Mar 20	Floor Plate for Expansion Gear Scale 3" : 1'
Qb944 1900 Dec 27	Arrangement of Hand Gear for Starting Engines Scale 3": 1'
Qb945 1901 Feb 26	Sectors & Pillars for Hand Levers Scale 3": 1'
Qb946 -	Connecting Rod Angularity Cams for Automatic Valve Gear Scale 1:1
Qb947 1901 Feb 5	Details of Framing & Brackets for Gearing Under floor Scale 1½": 1'; 3": 1'
Qb948 1901 Feb 15	Details of Bevel & Mitre Wheels for Valve Gear Scale 1:1
Qb949 1901 Jun 14	Arrangement of Valve Gear above floor Scale 1½": 1'
Qb953 1900 Apr 12	Connecting Rod Scale 1 : 2
Qb954 1900 Apr 20	Arrangement of Pipes Below Floor in Engine House Scale ½": 1'
Qb955 -	15 ton overhead hand crab/Marshall Fleming & Jack, engineers & crane makers, Dellburn Works, Motherwell Blueprint

Scale 2" : 1'

Qb959 -	Pistons, Air-pump & Town Pump Rods Scale 3": 1'; 1½": 1'
Qb960 1900 May 24	Details of High & Low Pressure Pistons Scale 1 : 1
Qb961 1900 Sept?	Cam diagram Scale 3.92" : 7'
Qb962 1899 Jun 12	untitled Blueprint Scale 1 : 1
Qb963 1900 Jul 16	Detaching Rod Guide Standard and Adjusting Arrangement Scale 1 : 1
Qb964 1900 Oct 23	Right-hand Engine, H.P. Group of Valve Cams Scale 1 : 1
Qb965 1900 Oct 20	", L.P. Group of Valve Cams Scale 1 : 1
Qb967 1900 Dec 13	Arrangement of Engine Governor Scale 3" : 1'
Qb968 1901 Feb 21	Governor Tripping-out Gear Scale 1 : 1
Qb969 1901 Feb 6	Details of Girders & Pillar Blocks Scale 1 : 4; 1 : 2
Qb972 1900 Jun 28	6" Right Angled Steam Stop Valves at Boilers Scale 1:1
Qb973 1900 Jun 13	2½" Feed Check Valve Scale 1 : 1
Qb976 1900 Oct 15	Details of Wall-boxes/T. & T. Vicars, engineers, Earlestown, Lancashire Blueprint Scale 1½": 1'
Qb986 1902 Aug 28	Arrangement of Steam Pipes Blueprint Scale ½": 1'
Qb1280 1916 Oct 4	Gough's Caves, Cheddar. [Ground plan. Bears stamp of Engineer's Office, Bristol Waterworks Company, ms. note re Mr J A
McPherson's	letter, and ms. note on verso 'Plan of Property & proposed drainage'] Litho, part coloured Scale 1": 40'
Qb1281 1916 Oct 4	Scourse's Mill. [Ground plan. Bears stamp as Qb1280. 2 copies] Litho Scale 1 ": 40'

Qb1282 1916 Jul 31	[untitled Ground plan. Bears ms. note as Qb1280 and ms note on verso 'Survey of Cheddar as far up Gorge as Houses Extend'] Litho Scale 1 : 2500
Qb1283 1916 Oct 25	[untitled Ground plan. Bears ms. note on verso 'Cox's Cave & Pavey's Mill'] Litho Scale 1": 40'
Qb1300A -	Cheddar. [Ground plan of area between the Upper Mill and the Lower Mill and The Hall] Coloured litho Scale 1": 1ch.
Qb1301 1917	In Parliament. Session 1917. The Bristol Water Act. [Map of Cheddar, being 'The Plan referred to in the Section of the Act, the marginal note of which is "For Protection of Marquis of Bath". Bears ms. notes re Messrs Sherwood & Co. and Messrs Gervase(?) Harris & Co.] Litho, part coloured Scale 11/4": 1ch.
Qb1302 1917	[as above, but with no title or notes. Shows 'Limit of Lands to be Acquired', 'Limit of Deviation for Waterworks', 'Limit of Deviation for Sewers'] Litho, part coloured Scale 11/4": 1ch.
Qb1307 1918 Feb 5 [sections,	Bristol Water Works. White House Clyse; Stock House Clyse, plans. Bears stamp of Engineer's Office, Bristol Waterworks Company, and ms. note re Mr J.A. McPherson's letter] Coloured litho No scale
Qb1307 1919 Jan	Bristol Water. New Clyse on River Axe at Bleadon. Stoney sluices. [Bears name 'John Taylor & Sons'] Line drawing Scale 1": 10'; 1½": 1'
Qb1311 1918 Apr 6 Reservoir.	Bristol Water Works. Cheddar scheme. Proposed inlet to Yeo [Bears stamp as Qb1307] Coloured litho Scale 1/4": 1'

30/11/1922]

Xerox copy drawing Scale 1½": 1'; ¼": 1'; 3": 1'

Qb1394 1901 Jul/

1922 Nov

Bristol Waterworks. Yeo Pumping Station. No. 54. Cresting for Tower. [Bears blind-stamp of T & C Hawksley, C.E., Westminster dated

Qf11	1901 Sept 28	Aberdeen Water. Embankment sections July & August 1901 [at various locations. Bears name 'Thos. Hernell'] Line drawing Scale 1": 6ch. (horiz); 1": 80' (vert)
Qf12	1901/1904	" Gairnshiel Reservoir Site 1901. [Bears notes by 'J H' of Feb 1904 re capacity] Line drawing No scale
Qf13	1907	" Gairnshiel Reservoir Site 1907, [and sections. Bears ms. note 'Copy of 6 sent to Sir A. Binnie August 19th 1907'] Line drawing Scale plan & section 6" : 1m. (hor) & 1" : 80' (vert); sections 1" : 6ch. (horiz)
Qf14 to	Qf17	" [Unscaled line drawings]
Qf14	1901	Linn of Dee Reservoir Site 1901
Qf15	1901	Upper Dee Reservoir Site 1901
Qf16	1901	Pooldhuie Reservoir Site, River Don 1901
Qf17	1901	Tornahaish Reservoir Site, River Don 1901
Qf51	[1904?]	Map of Deeside, Donside, &c. published by Lewis Smith & Son Aberdeen. [Various reservoirs, pipe lines (or aqueducts) and relief tanks are indicated] Printed map Scale 1": 2m.
Qf61	1910	Aberdeen Corporation Waterworks. Avon Supply. Session 1910. Plan showing the intended reservoirs, drainage areas and existing and intended aqueducts. [Bears names of Sir Alex. Binnie, Son & Deacon and T. & C. Hawksley, joint engineers] Printed map, part-coloured Scale 1": 4m.
Qf62 Aviemo	1910 Mar	Aberdeen Water 1910. Rainfall. [Centres on an area between
7101110	5.0	and Balmoral. Bears signature 'Hugh Robert Mill'] Printed colour map No scale
Qf64	1908 Sept 22	Cross Sections and Velocities of River Avon near Keppoch, Tomintoul. [Bears stamp of Burgh Surveyor's Office, Aberdeen] Litho. line drawing, part-coloured Scale 1": 10'
Qf66	1910 Mar 21	Aberdeen Water Works. Sketch shewing Line of Aqueduct, Situation of Reservoirs, Pumping Stations, &c., [and cross section of
aquedu	uct]/	Burgh Surveyor's Office, Aberdeen. [2 copies] Litho Scale 1": 1m.

Qf67	1905 Aug 16	" River Dee. Plan shewing sources of pollution/Burgh Surveyor and Water Engineer's Office, Aberdeen Litho Scale 1": 1m.
Qm5	1845	Plan & Sections of the proposed Works for supplying the Burgh of Campbelltown with water, and for improving the Harbour thereof. George Martin Esqr. C.E. Litho Scale 1½": 20'; 1": 400' etc.
	1847 Feb 8 pelltown	Plan of the Proposed Reservoir for supplying the town of with Water/James Corson, 4 Dunlop Street, Glasgow. [Bears ms. 'This is one of the plans referred to in the contract between Argyll [and] James Orkney'] Line drawing, part with wash Scale 1": 50'
Qt1	1855	[O.S. map] Yorkshire, Sheet 226, [showing Newington Water Co's District. Bears ms. note 'Additional work copied on this map from Mr Huggins Handmap 1st June 1893'] Printed map, part with wash Scale 6": 1m.
Qt3	1879/1890	Sheet 64. Newington Water Session 1893. Gradients of underground water in the East Riding of Yorkshire (in connection with wells of waterworks carried out by Messrs Fairbank & Son C.E. of Westminster & Driffield, E. Yorks.) [Bears name 'Fairbank & Son C.E., 22 March 1893'] Printed map, part with wash Scale 1": 1m.
Qt4	-	[O.S. map] Yorkshire, Sheet 240, [showing Newington Waterworks areas, west of Kingston upon Hull. Bears ms. note as Qt1] Printed map, part with wash Scale 6": 1m.
Qt5	1893 Jun 5	Newington W. Diagram showing effect of Mill Dam Pumps on water levels between Mill dam and Dunswell/W. Boyd Dawkins Diagram, part with wash
Qt6	1893 May 18	as above /W. Boyd Dawkings [sic] Diagram, part with wash Scale 1": 10'
Qt7	1893 May 18	as above In Parliament Session 1893/W. Boyd Dawkins Diagram, part with wash Scale 1": 1' (vert)
Qt8	1893 May 1	Newington Water Service 1893. Hydro-geological section between Hull Corporation Pumping Station, Cottingham & River Hull. [Bears ms.

note 'Strata connected by Proff. Boyd Dawkins'. Bears name 'Fairbank & Son C.E.']

Line drawing with wash Scale 1': 1m. (hor); 1": 10' (vert)

Qw1	-	Plano de la Linea [at] 'Bahia de Algeciras'. [Ground plan] Blueprint Scale 1: 4000
Qw2	[c.1905?]	20. [Untitled contour map] Blueprint No scale
Qw2	[c.1905?]	28 " Blueprint No scale
Qw2	[c.1906?]	29 " Blueprint No scale
Qw3	1912 Sept 29	Andalusia Water Company Limited. La Linea Water Works. Suggested Line of Pipes from Guadarranque River to Reservoir/T.O. Pepper Line drawing Scale 1: 25,000
Qw4	1912 Feb 15	Algeciras Waterworks. Water Supply. La Linea/Andalusia Water Coy. Ltd. La Linea Waterworks. [Ground plan]/T & C Hawksley, civil engineers, Westminster Line drawing Scale 1: 25,000
Qw5	1912 Feb 15	Algeciras Waterworks. Water Supply. La Linea. [Ground plan]/T & C Hawksley, civil engineers, Westminster Line drawing

Scale 1 : 50,000

Ra15 House	1851	[O.S. map] Lancashire. Sheet 80 [and] 81. [Watersheds of the intended Cowmbrook and Spring Mill reservoirs, and the existing Brown Wham and Hamer Pasture reservoirs are indicated] Printed map, part with wash Scale 6": 1m.
Ra40	1867	Rochdale Corporation. Plan shewing Water Sheds appropriated and proposed to be appropriated in the Rochdale District. [Bears name 'T & C Hawksley'] Printed map, part with wash Scale 1": 1m.
Ra41	1870	In Parliament. Session 1870. Oldham Corporation Water &c. Comparative flow of Greenfield and Denshaw streams Litho. diagram
Ra42	1848	[O.S. map] Lancashire. Sheet 97. [Numerous colour coded areas surrounding Oldham are indicated] Printed map, part with wash Scale 6": 1m.
Rd76	1856	Map of part of the Township of Barnsley in the County of York, surveyed for the purposes of the local Board of Health Coloured litho. Scale 1": 220'
Ru1	1887	[O.S. map] Bridgend (Pontypridd) Sheet 262 Printed map Scale 1": 1m.
Ru2	1887	as above Board of Trade - Session 1895. Newton Nottage Water (provisional order). ['Boundary of District of Supply' is indicated, parish of Newton Nottage] Printed map, part with wash Scale 1": 1m.

Sb6	-	Sections of Proposed Maidstone Spring Water Works and Maidstone Water Works Line drawing Scale 1": 10ch. (hor); 1": 60' (vert)
Sb44	1897 Oct 2	Maidstone W. Boarley Water Headings Ink sketch No scale
Sb47	-	Maidstone Water Works Company. [Untitled borehole/well] Line drawing with wash Scale _": 1'
Sb48	-	Maidstone Water. Borehole/well at Forstal Line drawing with water Scale _": 1'
Sb49	-	Maidstone Water Works. Forstal Pumping Station. Full Size Details of Spring Guides. [Bears ms. note re Messrs Docwra] Line drawing with wash
Sb53	-	" Boring at Aylesford. [Bears blind-stamp of Thos. Docwra & Co., Contractors, Ball's Pond] Line drawing Scale ¼": 1' (hor); _": 1' (vert)
Sb54 stamp	-	Maidstone Waterworks. Section of Well at Aylesford. [Bears blind- as Sb53] Line drawing Scale 1/4": 1' (hor); _": 1' (vert)
Sb?	1852 Jun	No. 2: Proposed Reservoir and Filter. [Plan and section]; Section from River to Reservoir shewing the Rising Main; Principal Heights of the Town and Environs. [Bears name] Whichcord & Sons Line drawing with wash Scale 1": 15'; 1": 100' (hor), 1": 17' (vert)
Sj4 Barrow	1884	In Parliament Session 1889. Barrow in Furness Corporation Bill. Haematite Steel Company (Water) Bill. Plan shewing the works proposed, watersheds, &c. [Bears legend to colour codes] Coloured printed map Scale 1": 1m.
Sj5	1874?	Barrow in Furness Corporation. Plans & Sections. Session 1874-5. Sheet No. 1. Parish of Dalton in Furness. Township of above town. [Plan] Printed line drawing Scale 1": 6ch.
Sj6	1874?	as above Sheet No. 2. [Sections] Printed line drawing Scale 1": 6ch. (hor); 1": 60' (vert)
Sj7	1874?	as above Sheet No. 3. [Plan of line of pipes between Barrow Cemetery and New Barns Reservoir; sections]

Printed line dra	awina
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		Printed line drawing Scale 3": 9½ch. (hor); 5": 150' (vert)
Sj23	1901	Barrow in Furness Water. Session 1901. [Ground plan of area around Seathwaite Tarn; high service reservoir; intended settling pond. Bears ms. note re 'Wheeler W.H., Boston'] Line drawing Scale 1": 13ch.; 1": 110'
Sj24	1901	as above [Various sections. Bears ms. note as Sj23] Line drawing Scale 1": 13ch.; 1": 100'
Sj25	1901	as above [Longitudinal sections] Line drawing No scale
Sj26	1884	[O.S. map] Ambleside (Keswick), Sheet 38. [Seathwaite Tarn, Corporation Intake, Proposed 22 inch dia. pipe, Proposed high service reservoir near Barrow in Furness are indicated] Printed map, part-coloured Scale 1": 1m.
Sj31	1901	In Parliament, Session 1901. (In Opposition). Barrow in Furness Water Bill. Plan showing proposed works, watersheds, etc. [Bears name 'Reginald E. Middleton, 17 Victoria St.'] Printed, part-coloured Scale 1": 1m.
Sj?	1884	[O.S. map] Ambleside (Keswick), Sheet 38. [Various areas are coloured. Bears 'Reference' to the colour codes] Printed map, part-coloured Scale 1": 1m.

T34	c.1848	Liverpool Corporation Water Tanks. Diagram exhibiting the working of the Proposed Storage Reservoirs for Six Years ending December 31st 1848 Line drawing
T45	1848	Liverpool Corporation Water Works. Contract No. 1. Example drawing of 44 Inch Main Pipe to be laid from the Rivington Reservoir to the Old Swan near Liverpool. [Bears name 'T. Hawksley C.E.'] Line drawing, part with wash Scale 1": 1'
T79	-	Liverpool Corporation Waterworks. Contract No. 7. Plan No. 1. Order for Sundry Sluice Cocks, Sluice Rods, & Girders for the L.C.W.W. [Bears reference table, and ms. 'Memorandum'. Bears also blind-stamp of Hawksley, civil engineer, Nottingham] Line drawing with wash Scale 1": 1'
T80	-	" Contract No. 7. Details of Plan No. 1 Line drawing, part with wash Scale 1": 8"
T81	-	" Contract No. 7. Plan No. 2. Order for Sundry Pipes to connect with Sluice Cocks etc. L.C.W.W. [Bears reference table and blind-stamp as T79] Line drawing with wash Scale 3": 8'
T82	-	" Contract No. 7. Plan No. 3. Order for the "Knowsley" Embankment Anglezark Reservoir Contract No. 4. [Bears reference table and blind-stamp as T79] Line drawing with wash Scale ½": 1'; ¾": 1'; 1: 1
T83	-	" Contract No. 7. Plan No. 4. Discharge Apparatus near Rake- Brook Reservoir. [Bears blind-stamp as T79] Line drawing with wash Scale 3/4": 1'
T83A	-	" Plan No. 5 [untitled] Line drawing with wash Scale 1" : 1'
T84	-	Liverpool Corporation Waterworks. [untitled] Line drawing, part with wash Scale 3/4": 1'
T85	-	" [Untitled, re order for sluice cocks] Line drawing, part with wash Scale 1" : 8"
T86	-	LCWW. Rake Brook Reservoir: Longitudinal Elevation [and] Plan; Roddlesworth Reservoir: [longitudinal elevation and plan] Line drawing, part with wash Scale ½": 1'

T87 - Rivington	Liverpool Corporation Waterworks. [Plan No. 2?] Order for the Reservoirs, Horwich Embankment Sheet No. 41. [Bears blind-stamp as T79] Line drawing, part with wash Scale ½": 1'; 1:1
T88 - Reservoir	" No. 3. Order for the Knowsley Embankment Anglezark Sheet No. 17. [Bears reference table, and blind-stamp as T79] Line drawing Scale ½": 1'
T349 -	[Statistics re capacity of Liverpool and Chorley storage, of supply to same, of parliamentary capital for new works etc. Also longitudinal section of land between Chorley and Liverpool reservoirs, indicating tunnels between same] Line drawing with wash No scale
T398 1859	Liverpool Corporation Waterworks. Guage for Rakebrook Reservoir; Guage for Roddlesworth Reservoir. [Bears ms. note 'Tracing of this drawing sent to Mr Duncan March 22nd 1859. Thomas Carter'] Line drawing with wash Scale 1": 4'; 1": 8'
T401 -	Liverpool Corporation Water Works. Gauge at Brinscall Row Line drawing with wash Scale 11/2": 1'; 1/4": 1'
T402-405	[Line drawings with wash. All undated but watermarked 1857]
T402	Liverpool Corporation Waterworks. Guage, Weir &c., White Coppice Scale 1": 4'
T403	Liverpool Corporation Water Works. Iron trough White Coppice. Scale ½": 1'
T404	" Gauge & back Flap at White Coppice Scale 1½" : 1'; 3" : 1'; 1 : 1
T405	Liverpool Corporation Waterworks. Guage and Overflow for Heapey Embankment Scale 1": 16'; 1": 4"
T408	Guage at Horwich Line drawing, part with wash Scale ½": 1'
T410-424	Liverpool Corporation Waterworks Line drawings with wash. All undated but watermarked 1855]
T410	Contract No. 13. Aspull Moor Reservoir. Sheet No. 1. [Plan] Scale 1": 20'
T411	as above Sheet No. 2. [Sections; longitudinal section of waste weir, etc.] Scale 1": 20'; 1": 40'; 1": 4'

T412	as above Sheet No. 3. Cross sections of embankments &c. Scale 1": 20'
T413	as above Sheet No. 4. Outlet well and selfacting stop cock Scale 1": 4'
T421	Contract No. 12. Mountry House Reservoir. Sheet No. 1. [Plan] Scale 1": 20'
T422	as above Sheet No. 2. [Sections] Scale 1": 20'
T423	as above Sheet No. 3. [Cross sections of embankments etc.] Scale 1": 20'
T424	as above Sheet No. 4. [Details] Scale 1" : 4'
T427 - [Untitled]	Liverpool Corporation Waterworks. Mountry House Reservoir. Line drawing with wash Scale 1": 4'
T476 1866	Liverpool Corporation Water Works. Diagram Shewing Weekly the Stock of Water in Reservoirs at Rivington, the Quantity given off, and the mean rain fall over the District for the year 1866 [June-Dec]
T477 1855 Sept	Plan and Section of Hilton House Tunnel. [Bears name 'Thomas
Carter,	Chorley September 22nd 1855'] Line drawing Scale 1": 2ch. (horiz); 1": 20' (vert)
1881 May 26	Liverpool Corporation Waterworks. Vyrnwy Supply. Elevation of Masonry Embankment. [Each bears signatures 'T. Hawksley' [and] 'George F. Deacon, Engineers', and stamp of 'T & C Hawksley, civil engineers, 30 Great George Street, Westminster'] Line drawings with watercolour Scale 1": 20' [BOTH SHELVED AS MSR 144]
T611 T612	No. 2 (looking upstream No. 3 (looking downstream)

Tr4/1-2	1898	Kettering Water Bill. Session 1898. Plan of the Works of the Kettering Water Works Company [incorporating] General plan shewing the district of the company. [2 copies] Coloured litho Scale 1": 6m.; 1": 1m.
Ts117	1925	Bognor Waterworks. Eastergate Pumping Station. Extension 1925. No. 4. [Sections, plan, details] Line drawing Scale 1/4": 1'; 1": 1'
Ts117	1925	as above No. 5. [Elevations, details] Line drawing Scale ¼": 1'; 1½": 1'; ½": 1'
Tv2	1898	In Parliament - Session 1900. Westgate & Birchington Water. [O.S. sheets for Kent upon which specific areas have been coloured, boundaries marked and pumping stations, water works and pipe line indicated. Bears reference to colour coding used, and names of W.A.
Chamb	ers]	McIntosh Valon and Arthur Valon, Engineers, 140 Temple
		Printed, part with wash Scale 6" : 1m.
Tv4	1898	as above [O.S. sheets for Kent upon which are indicated the districts of Birchington and Westgate and of Margate, the 'site proposed for Margate Waterworks by Mr. Mansergh', and 'Site now proposed for Margate Water Works'. Bears names as Tv2] Printed, part with wash Scale 1": 1m.
Uc	-	[Untitled sections (of water storage?). Reference to ' Water in Serpentine'. One section includes 'Engine House'] Line drawing with wash Scale 1": 8'
Ue5	1869 Feb 17	[Map of parishes of Chester-le-Street, Lanchester et al. (and areas within them), variously coloured; reservoirs in parish of Muggleswick shown] Line drawing with wash Scale 1": 1m.
Ue34	1893	Consett Water Works. Smiddy Shaw Reservoir. [Plan. Includes also two cross sections] Line drawing, part with wash Scale 1": 2ch.; 1": 20'
Ue44	1869	" Session 1869. Plan Shewing the Intended Works and the Drainage Area of the River Derwent Line drawing with wash No scale

Ue86 -	Plan [of the Cou]nty of Durham. Consett Waterworks. Sheet No. 1 [showing intended Hisehope Reservoir (No. 3), and existing Smiddy Shaw Reservoir, and incorporating enlargements of various features. Bears note 'Copy sent to Messrs Cooper & Goodger 4th June 1895'] Printed, part with wash Scale 1½": 20ch.; 3½": 11ch.
Ui11 1887 Mar	Woburn Abbey Fire Supply. No. 1. [Site plan] Xerox copy drawing, part-coloured Scale c.25": 1m.
Vb5 1887	Gainsborough Local Board "Artesian Well". Geological Section 1885:6:7. [Bears name of C. Greenhalgh C.E., Surveyor, Gainsborough] Line drawing Scale 1": 10'
Vc5 -	Bridgetown Water Works. [Ground plan. Stuck on is 'Sketch of special junctions'] Line drawing, part with wash No scale
Vc7 c.1860	Bridge Town Water Works. Plan of the land and Springs which the Company have taken or are about to take from New Castle, Colleton, & Clifton Hall. [Also sections, etc. Bears notes re Mr Elder and Mr Clarke, both 1860] Line drawing, part with wash Scale 1": 66' (horiz); 1": 60' (vert) etc.
Vc13-19	Bridgetown Waterworks. Plan and Section of Main Pipes. [All undated but watermarked 1856 or 1857. Each bears note re Mr Clarke's letter of 11 Jan 1860] Line drawings, part with wash Scale 1": 6ch. (horiz); 1": 60' (vert)
Vc13 Vc14 Vc15 Vc16 Vc17 Vc18 Vc19	Sheet No. 1 Sheet No. 2 Sheet No. 3 Sheet No. 4 Sheet No. 5 Sheet No. 6 Sheet No. 7
Vc20 -	Bridgetown Water Works. Reservoir No. 1. [Plan and sections. Water-marked 1858] Line drawing with wash Scale _": 1'
Vc21 -	" Reservoirs Nos. 2 and 3. [Plan and sections. Watermarked 1858] Line drawing with wash Scale _": 1'

Vc22	-	Plan of Pollard's Reservoir. No. 2. Showing Connections with Main Pipe. [Bears note re Mr Clarke's letter of Jan 27 1860. Watermarked 1858] Line drawing with wash Scale 1": 8'
Vc25	-	Bridgetown Water Works. [Pipes. Watermarked 1858] Line drawing Scale 3/4": 1'
Vc26	-	" [Pipes. Watermarked 1858] Line drawing, part with wash Scale ¾" : 1'
Vc27	-	Bridgetown Waterworks. [Pipes. Watermarked 1855] Line drawing Scale ¾": 1'
Vc28	-	Bridgetown Water Works. Casing for Hydrants Line drawing with wash Scale 1:4
Vc36	-	" [Water pump. Bears notes re tracing sent from Messrs Tylor & Co., and tracing sent to Guest & Chrimes May 1862] Line drawing, part with wash Scale 1: 2; 3": 1'
Vc37	c.1860	[Street water pump. Bears ms. note re Mr J.W. Clarke's letter of 25 July 1860] Ink sketch No scale
Vc43	-	Bridgetown Water Works. [Building: elevations, plans. Watermarked 1858] Line drawing, part with wash Scale ¼": 1'
Vc61	1877 Aug	" Casing for Hydrants Line drawing with wash Scale 3" : 1'
Vc75	-	Bridgetown W.W. [Ground plan showing various mains] Line drawing Scale 3.4": 1m.
Vc79	-	"Ebworth" [well pump: general arrangement and details] Line drawing Scale ½": 1'; 1½": 1'
Vc148-161		Bridgetown Waterworks Coloured xerox copy drawings
Vc148	1889 May	Bowmanston Pumping Station. No. 1: General Plan Scale 1": 20'
Vc149	1889 May	" No. 2: [Buildings: elevations] Scale _" : 1'

Vc150	1889 May	" No. 3: [Buildings: sections, plan] Scale ¼" : 1'
Vc151	1889 Jul	" No. 4: [Buildings: plan] Scale ¼" : 1'
Vc152	1889 Jul	" No. 5: [Buildings: sections] Scale ¼": 1'
Vc153	1889 Aug	" No. 6: [Buildings: details] Scale 1½" : 1'; 1 : 2
Vc154	1889 Aug	Service Reservoir at Bowmanston. No. 7: [Plan, sections, details] Scale _" : 1'; 1/4" : 1'; 1/2" : 1'
Vc155	1889 Sept	No. 8: Relieving Tank, [plan, sections] Scale ¼": 1'
Vc161	1889 Sept	Bowmanston Pumping Station. No. 13: Details of chimney cap Scale 1½": 1'; 3": 1'
Vc230	1889 Oct 8	Bridgetown W.W. (Barbadoes). 11" Reducing Valve Line drawing, part with wash Scale 3": 1'
Vc231	1889 Oct 8	Bridgetown W.W. Barbadoes. 6" Relief Valve. [Bears 'Engine Works, Grosvenor Road, Pimlico'] Line drawing, part with wash Scale 6": 1'
Vd27	1933	Ministry of Health. Session 1933-34. Steyning and District Water
		(provisional order). Plan and section. November 1933/T & C Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert)
Vg77	-	Hawksley, Westminster, Engineers Litho
Vg77 Vg77/1	-	Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert) [Cambridge Gas Works] Gasholder 90' - 0" diar.
J	-	Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert) [Cambridge Gas Works] Gasholder 90' - 0" diar. Line drawings [Half-plan, etc.]
Vg77/1		Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert) [Cambridge Gas Works] Gasholder 90' - 0" diar. Line drawings [Half-plan, etc.] Scale ¼": 1' [Sections]
Vg77/1 Vg77/2		Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert) [Cambridge Gas Works] Gasholder 90' - 0" diar. Line drawings [Half-plan, etc.] Scale ½": 1' [Sections] Scale ½": 1' Elevation of Columns and Girders
Vg77/1 Vg77/2 Vg77/3		Hawksley, Westminster, Engineers Litho Scale c.25": 1m. (horiz); 1": 50' (vert) [Cambridge Gas Works] Gasholder 90' - 0" diar. Line drawings [Half-plan, etc.] Scale ½": 1' [Sections] Scale ½": 1' Elevation of Columns and Girders Scale ½": 1' Details of Columns & Girders

Scale 1:2

Vg77/7 6" Air Valve Scale 1 : 1

Vg396 1909 Jun 15 No. 56 Ladbroke Grove, W./Crickmay & Sons Archts., 13 Victoria St.,

Westminster & Weymouth, Dorset. [Building: plans, elevations,

sections]

Line drawing with wash

Scale 1:8

Vg400 1886 Plan of the Cloughton Hall Estate near Scarborough

Coloured xerox copy drawing

Scale 1": 1ch.

Vg400 1945 --- " --- Amended 1945

Line drawing, part with wash

Scale 1 ": 1ch.

Vg400 - --- " --- Property of Mrs Fairchild/Hall & Engwell, Architects &

Surveyors,

Scarborough

Line drawing with wash

Scale 1": 1ch.

Vg400 1886 --- " ---

Xerox copy drawing Scale 1": 1ch.

Vg422 - Formwork of six inch reservoir wall with counterforts. [Plan, section]

Line drawing with wash

Scale 1": 1'

Wb8 1889 [O.S. Map] South London Sheet 270. Lambeth Water Works. Plan of District [upon which boundary line and numerous pipelines are drawn] Printed map, part with wash Scale 1": 1m. Wb23 1890 [O.S. Map] Windsor. [9 reservoir sites are shown] Printed map, part with wash Scale 1": 1m. Wb38 1892 Thames Conservancy. Plan accompanying Report [by Henry John Marten CE and Henry Rofe MICE of 17 Oct 1891] on Storage Reservoirs in the Thames Basin. Contoured Map of the Thames Basin Printed map, part with wash Scale 1": 4m. Wb47 1894 Jun 29 Plan to accompany report on available sources of water supply for London by A.R. Binnie, Chief Engineer to the London County Council. [Bears 'Reference'] Litho, part-coloured Scale 1": 5m. Wb49 Kelly's Map of the Suburbs of London. [Numerous areas are differently coloured] Printed map, part with wash Scale 1": 1m. Wb52 1898? [O.S. Map] Middlesex Sheet XIX. Royal Commission on London Water. 1898. [Existing and proposed? reservoir sites shown] Printed map, part with wash Scale 6": 1m. Wb53 1896? [O.S. Map] Middlesex Sheet XXIV. Royal Commission on London Water. 1898. [Proposed? reservoir sites shown] Printed map, part with wash Scale 6": 1m. Wb70 -[O.S. Map] Middlesex Sheet XXV. [Certain water works and reservoirs shown. Bears ms. note on verso 'Metropolitan Water Works Company taking from River Thames. Hy. Letheby, 17 Sussex Place, Regents Park'] Printed map, part with wash Scale 6": 1m. Wb70 [O.S. Map] Middlesex Sheet XXV [etc. Certain water works and reservoirs shown. Bears ms. note by D. Letheby, 17 Sussex Place, Regents Park] Printed map, part with wash Scale 6": 1m. Wb71 Watersheds of the River Thames and River Lee Litho, part-coloured Scale 1": 4m.

Staines Reservoirs. Section of aqueduct at 1m, 50c.

Wb78

Line drawing with wash

Scale 1/2": 1'

Wb88 - East London Water Works. Progressive increase of supply during the nineteenth century. [Printed graph]

Wb89 1903? East London Water Arbitration. Diagram No. 1. G.F. Deacon. [Shows cumulative discharge of the Lee at the intakes of the East London

Waterworks from 1 July 1901 to 30 Jun 1903 as the East London Waterworks Company were entitled to use etc. Bears name

'Charles Hawksley'] Litho diagram

Wb95 - Lambeth Waterworks Company's Reservoirs at West Molesey. Sheet

No. 1 G.F.D. [Plan, section etc. Bears ms. note on verso 'To

accompany Mr Deacon's proof']

Coloured litho

Scale 1": 210'; 1": 4'

Wb96 - --- " --- Sheet No. 2. G.F.D. [Sections. Bears ms. note as Wb95]

Coloured litho Scale 1": 4'

Wb98 - Lambeth Water Works. West Molesey. No. 806. Bank to Resr. No. 2

next Towpath

Line drawing with wash

Scale 1": 4'

Wb99 - Lambeth Water. L.W.W. No. 813. Cross section of culvert

Line drawing with wash

Scale 1": 2'

Wb101 1901 [O.S. Map] South London 270. [Certain areas numbered and coloured,

and reservoirs, filter beds, pumping stations etc. shown. Bears ms. notes 'Prepared from map furnished by Coy. in 1895' and, on verso, 'Plan of the Lambeth Waterworks Company's district of supply and showing the overlapping areas of other Companies and bodies']

Printed map, part with wash

Scale 1": 1m.

Wc150 - Southend Waterworks. Water Tower

Line drawing

Scale 1/4": 1'; 1": 1'; 11/2": 1'

Wc158 - --- [untitled: storage tank?]

Line drawing, part with wash Scale ½": 1'; 1": 1'; 3": 1'

Wc161 1883 Feb 3 --- " --- Water Tower

Line drawing, part with wash Scale 3": 1'; 1": 1' etc.

Wc162 1883 May 4 --- " --- Water Tower

Line drawing with wash Scale ½": 1'; 1": 1'

Wc1064 - --- " --- Fobbing Pumping Station. Sections of [7' 0" dia. & 15' 0" dia.]

Wells. Drawing No. 62. [Bears ms. note ' ... sent to J. Smithdale Sept

11th 1905'] Line drawing

Scale c.13/4": 15' (horiz)

Wc1190 1903 Nov --- " --- Vange Pumping Station. Details of Suspension Rods, (Steel)

for Brick Steining Line drawing Scale 3": 1'

-	1894 Jun 12	Banbury Waterworks. Engine House 1893. [List of] Makers Detail Drawings Letterpress ms. copy
Wm28	_	Banbury Water Works. Reservoir at Easington. Available capacity 248,200 Gallons. Plan No. 1A. [Bears stamp of J.H. Jones, 1 Poets Corner, Westminster, and ms. note 'This is one of the Drawings referred to in my Contract with the Banbury Water Company Limited Dated the 12th day of August 1857. John Davis'] Line drawing with wash Scale _": 1'
Wm29	-	Telegraph Box at Reservoir. [Watermarked 1857] Line drawing, part with wash Scale 1": 1'
Wm47/	1 to 47/27	Banbury W.W. [Each drawing bears stamp of James Watt & Co., Engineers, 90 Leadenhall St., London and Soho, Birmingham, and ms. note re being sent to Messrs. T. & C. Hawksley] Line drawings
47/1	1893 Mar 3	Details of Foundation Girders Scale 1½": 1'
47/2	1893 Mar 23	Detail of Cylinder Scale 3" : 1'
47/3	1893 Apr 14	Details of Top & Bottom Nozzles Scale 3" : 1'
47/4	1893 Oct 24	General arrangement of working gear, and steam pipes to jacket Scale $1\frac{1}{2}$ ": 1'
47/5	1893 May 31	General arrangement of Working Gear Shaft, Wheels &c. Scale 1½": 1'
47/6	1893 Apr 18	Working gear for top and bottom nozzles Scale 1 : 1
47/7	1893 Apr 17	Gear for Top and Bottom Nozzles Scale 1:1
47/8	1893 Jul 11	Steam & Exhaust Cams Scale 1 : 1
47/9	1893 Mar 22	Double Beat Steam and Exhaust Valves Scale 1 : 1
47/10	1893 Mar 22	General Arrangement of Parallel Motion Scale 3": 1'
47/11	1893 Mar 22	Details of Main and Back Links, Piston and Air-Pump rod caps Scale 1: 2
47/12	1893 Mar 23	Details of radius & Parallel Rods, Bow Gudgeon & Pillars for Motion Scale 1 : 2; 1 : 1

Wm47/13 1893 Apr 14	Connecting rod & Main Pump rods Scale 1": 1'; 3": 1'
47/14 1893 Sept 13	General Arrangement of Trip & Throttle Valve Gear Scale 1": 1'
47/16 1893 Mar 13	Details of Entablature and columns Scale 3": 1'; 1½": 1'; 1": 1'
47/17 1893 Mar 13	Main Lever Scale 1½" : 1'
47/18 1893 Mar 22	Main Gudgeon Plummer Block Scale 3" : 1'
47/19 1893 May 30	Detail of Inner Block for Crank Shaft Scale 3": 1'
47/20 1893 May 26	Detail of Crank Shaft and Outer Block Scale 3": 1'
47/21 1893 May 31	Details of Governor Scale 3" : 1'
47/23 1893 Jul 13	Air Pump & Condenser Scale 3" : 1'
47/24 1893 Mar 3	Suction and Delivery Valves Scale 3" : 1'
47/25 1893 Feb 28/ Ma	ar 10 Air Vessel; Air Valve on Suction Valve of Main Pump Scale 1 ": 1'; 1: 1
47/26 1893 Feb 28	Details of Main Pump Scale 1½" : 1'
47/27 1893 Aug 4	Engine House Floor Blueprint Scale ½" : 1'

1866 Dec 18 "Waskerley	Weardale Water Works. Sections of the Embankment at the
Washeriey	Park Reservoir". [Each bears signature 'Wm(?) Bouch'] Scale 1" : 20' [BOTH SHELVED AS MSR 143]
Wp48	No. 4: Longitudinal Section [and] Transverse Sections [nos. 1 to 10] Line drawing, part with wash
Wp50	No. 6: Transverse Sections [nos. 18 to 25] Line drawing with wash
Wp142 1874 Jul	Weardale Water Works. Tunstall Reservoir. No. 4: Longitudinal section of tunnel Line drawing with wash Scale 1": 20'
Wp148 1874 Aug	as above No. 10: Longitudinal & tranverse sections of byewash &c. Line drawing with wash Scale 1": 20'
Wp158 -	as above Plan of tunnel and shaft Line drawing, part with wash Scale 1": 1ch.
Wp200 1865 Session	[O.S. Map, Durham sheet] Weardale and Shildon Water Works,
	1875. [Shows existing works, those under construction, and intended additional works, etc.] Printed map, part with wash Scale 1": 1m.
Wp202 1865	["] Weardale and Shildon Water Works, Session 1875. Plan shewing the limits within which the Weardale and Shildon District Water Works Company may supply water Printed map, part with wash Scale 1": 1m.
Wp231 -	Weardale Water Works. Tunstall Reservoir. Longitudinal section of puddle gutter (east end). [Bears ms. note re Mr Bouch's letter of 11 Mar 1874] Line drawing, part with wash Scale 1": 20'
Wp232 -	as above Longitudinal Section of Embankment. (West End) Line drawing, part with wash Scale 1": 20'
Wp233 1878 Oct 1	as above Stratification in the east end of the Puddle Trench Line drawing with wash Scale 1": 20'
Wp234 1878 Oct 1	as above Stratification on the east side of the Reservoir Line drawing, part with wash Scale 1": 66'
Wp235 1873 Nov 13	as above Section of Puddle Gutter (West End)

Line drawing, part with wash

Scale 1": 20'

Wp254 - Longitudinal Section of Extension of Puddle Trench at Tunstall

Reservoir

Line drawing with wash

Scale 1": 10'

Wp274 1874 Nov Weardale and Shildon District Water Works 1874. Bedburn Reservoir

Embankment; Linburn Reservoir Embankment. [Bears signature of

Frank Fenner] Line drawing Scale 1": 60'

Wp275 1874 Nov --- " --- Houselip Reservoir Embankment; Bishop Oak Reservoir

Embankment; Redford Reservoir Embankment. [Bears signature as

Wp274] Line drawing Scale 1": 60'

Wp320 1880 May 14 Weardale Water Works. Filter Beds at Waskerley Park. Sandwasher

Line drawing with wash

Scale 11/2": 1'

Wp323 - Weardale W.W. Tunstall Reservoir. 3' 0" x 1' 6" Sluice

Line drawing, part with wash

Scale 1": 8"; 1:1

Wp324 - --- as above --- Spears for Sluices

Line drawing with wash Scale _" : 1'; 3/4" : 1'

Wp325 - --- as above --- C.I. girders

Line drawing, part with wash

Scale 11/2": 1'

Wp326 - --- as above --- Capstan

Line drawing, part with wash

Scale 11/2": 1'

Wp327 - --- as above --- Capstan gear for sluices

Line drawing, part with wash

Scale 3": 1'

Wp329 - --- as above --- Section shewing Boring Operations

Line drawing with wash

Scale 1": 10'

Wp329 - --- as above --- Section shewing Boring Operations.[Slightly different

from Wp329 above] Line drawing with wash

Scale 1": 10'

Wp330 1880 Dec 14

note

--- as above --- Section shewing leakage water in relief drift. [Bears

re Mr Askwith's letter of 15 Dec 1880]

Line drawing with wash

Scale 1": 10'

Wp344 1880?	Weardale Water Works. Diagram shewing meter consumption compared with the rainfall at Waskerley and the receipts per mile of the North Eastern Railway Company [for the years 1875-1880]		
Wp352 1879 Dec 11	" Tunstall Reservoir. Stratification at east end of Puddle Trench Line drawing with wash No scale		
Wp393 1902 Apr	Consett Waterworks. Presser Mine. Sections of Shaft Line drawing Scale 1": 1'		
Wp416 -	Drawing No. 19280: Elevation arrangement of 106 B.H.P. cheap fuel oil engine/R. Hornsby & Sons Ltd., Engineers, Grantham Xerox copy drawing, part-coloured Scale 1": 2'		
Wp571 1920 Mar	Weardale & Consett Water. In Parliament Session 1920. Plan of River Wear and its Tributaries between its source and Bishop Auckland. [Bears name of T & C Hawksley, Civil Engineers, Westminster] Coloured xerox copy drawing Scale 1": 1'		
Wp578 1912 Dec 9 Reservoir	Weardale & Consett Water Company. Plan of Waskerley Park Embankment and Filter Beds. [Bears stamp of Company, Engineers Office, Bishop Auckland] Litho, part-coloured Scale 1": 66'		
Ws57 1875 Oct	Waterford Water Works. Knockaderry Reservoir. No. 3. Longitudinal section of embankment Line drawing with wash Scale 1": 20'		

Xm401 1880 Jul 30 Huddersfield W. W. Shiny Brook Catchwater. Details of Weir Line drawing with wash Scale _": 1'; 1/4": 1' Xm415 1880 Nov 12 Huddersfield Corporation Water Works. Deer Hill & Wessenden Water. Details of break tank in Slack Lane, Lingards Line drawing with wash Scale 1/2": 1'; 1": 20' Xm418 1880 Nov 12 --- " --- Detail of Diaphragm Valve; Detail of Well, [etc.] Line drawing, part with wash Scale 3": 1'; 1": 1'; 1": 10' Xm539 -Huddersfield Corporation Waterworks. Butterley Reservoir. No. 25. Junction of Mill Coit outlet channel & byewash Line drawing with wash No scale --- " --- Butterley Reservoir. [Transverse sections] Xm546 1892 Apr 1 Line drawing with wash Scale 1": 20' Xm594A 1897 Jan 6 --- " --- Blakeley Reservoir. Embankment. Transverse section No. 3 Line drawing with wash Scale 1": 20' Xm644 -Huddersfield Corporation Water Works. Butterley Reservoir. Longitudinal section of embankment on centre line of puddle trench Line drawing with wash Scale 1": 20' --- " --- Blakeley Reservoir. Longitudinal section of embankment on Xm645 centre line of puddle trench Line drawing Scale 1": 20' Xm646 1899 Oct Huddersfield W. [Cross section of] Blakeley [Reservoir. Bears 'Huddersfield Corporation Waterworks Committee, Town Hall June 7th 1901'] Line drawing with wash Scale 1": 20' --- " --- Blakeley Reservoir. Plan & sections of puddle trench Xm647 1899 Oct Line drawing with wash Scale 1": 20' Xm828 1903 Feb 23 Huddersfield Corporation Water Works. Blakeley puddle trench. Bears name 'G.H. Hill & Sons, 23rd Feb 1903', and ms. note 'Original returned to Mr Crowther on March 27th 1903'] Line drawing with wash Scale 1": 20' Xm829 1903 Feb 23 --- " --- Butterley puddle trench. [Bears name and ms. note (with date of Mar 28) as Xm828] Line drawing with wash

Scale 1": 20'

Xm830 1903 Feb 23

--- " --- Butterley and Blakeley Reservoirs. [Ground plan. Bears name

and ms. note (with date of Mar 27) as Xm828]

Line drawing Scale 1": 5ch.

Xm831 1903 Feb 23

--- " --- [Continuous section of Blakeley and Butterley Reservoirs. Bears

'Explanation', and name and ms. note (with date of Mar 28) as

Xm828]

Line drawing with wash

Scale 1": 1ch. (horiz); 1": 20' (vert)

Xn

Torquay Corporation Waterworks. No. 4. Filter Beds at Tottiford. [Bears

name 'Thomas S. Weeks, Engineer']

Litho

Scale 1": 25'

Yc3 -	Plan of Proposed Water-Supply for the town	of Merthyr Tydfil
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Line drawing, part with wash

Scale 1": 8ch.

Yc7 Merthyr Tydfil Water Works. No. 1. Plan and Section of Reservoir

Line drawing, part with wash

Scale 1": 2ch. (horiz); 1": 20' (vert)

Yc8 --- " --- Storage Reservoir. Longitudinal section of embankment; cross

sections; plan; longitudinal section of diverted roadway. [Bears name

'Evans Brothers Pr. J. Evans']

Line drawing with wash

Scale 1": 2ch. (plan); 1": 20' (sections)

Yc71 [O.S. Map] Merthyr Tydfil Water Works. Discharging power of the 1832

> [Parliament] Weir of the Storage Reservoir. [Map includes the areas of Taf Fawr and Taf Fechan, wherein the latter is situated the storage reservoir. Bears copious ms. notes and calculations. Attached is ms. plan of River Taff at site of parliament Weir; bears ms. note re Mr.

Lewis's letter of 5 April 18--(?)]

Printed, part with wash; line drawing, part with wash

Scale 1": 1m.; 1": c.90'

Yc112 1888 Dec 18 Cyfarthfa Works. Sketch Plan of Water Supply' [i.e. ground plan. Bears

> name 'E. Hambly'] Line drawing with wash Scale 1": 70yds.

Z 6	-	[Ground plan of ? Watermarked 1845] Line drawing, part with wash Scale 1": 12'
Z104	-	Section of Strata at the Coventry Water Works Penetrated by Artesian Wells. 1856 and 1860; [and 'Plan of Works'] Line drawing, part with wash Scale 1": 8' (vert); 1": 22'
Z107	1872 Aug	Plan [and] Section [of land near River Sherbourne and Barley Brook and the Water Works. Bears name 'E.J. Purnell, City Surveyor'] Line drawing, part with wash Scale 1": 8ch.; 1": 4ch. (horiz) & 1": 10' (vert)
Z108	-	[Ground plan of area near line of Nuneaton and Coventry Railway near Waterworks. Bears 'Conduit' on verso] Line drawing, part with wash Scale 1": 3ch.
Z109	1871 Mar	Proposed Conduit from the "Sherbourne" to the "Waterworks" 1871. [Longitudinal section. Bears name 'E.J. Purnell'] Line drawing, part with wash Scale 1": 40' (horiz); 1": 10' (vert)
Z110	1867 Aug	Proposed Conduit from the Radford Brook to the Tank Spon End 1867. [Longitudinal section, and ground plan of area. Bears name as Z107] Line drawing, part with wash Scale 1": 10' (vert) & 1": 100' (horiz); 3": 10ch.
Z118 west	-	Coventry Waterworks. [O.S. Map, upon which the area to the north of Coventry is contour-coloured] Printed map, part with wash Scale 1": 1m.?
Z132	1886 Jun 7	Suggested for Bottom Portion of New Well, Coventry Waterworks Extension. [Elevation and plan]/E. Timmins, Contractor, Runcorn Line drawing with wash Scale ½": 1'
Z137	1887 Dec 5	Coventry Waterworks. [Ground plan of area of filter bed and tank; section of pipes between bore hole and tank] Line drawing with wash Scale 1": 44'; 1": 10'; 1/4": 1'
Z139	1888 May 18	Coventry Water Works. Proposed method of finishing Well Top. [Elevation and plan]/Ebenezer Timmins, Contractor, Runcorn Line drawing with wash Scale 1/4": 1'
Z140	1888 May 16	" "Ground Plan"/Ebenezer Timmins, Contractor, Runcorn Line drawing with wash Scale 1" : 44'

Z141	1888?	Stratigraphical Section of Artesian Well, City of Coventry Water Works, Coventry, Warwickshire. Sectional Elevation/Messrs. T. & C. Hawksley, Engineers, London [and] E. Timmins, Contractor, Runcorn Line drawing with wash Scale ½": 1' (well); 3/16": 1' (boring); ¾": 1'		
Z147	1889 Feb 27	Coventry Water. Section of Strata at Whitley Boring. (The trial boring). [etc. Bears ms. note by M. Tilley of 18.1.1892] Line drawing with wash; pencil Scale _": 1'; 1": 30'		
Z241 Station	1893 Jan 11]	Coventry Waterworks. [Ground plan of area of Whitley Pumping		
		Line drawing, part with wash Scale 1 : 2500		
Z286	1893 Oct 5	Coventry W. [Composition of ground in vicinity of well] Line drawing with wash Scale 1/4": 1'		
Z289 to	o 336	Coventry Corporation Waterworks. Whitley Pumping Station. [Each bears name of Charles Downing, Clerk of Works or initials 'C. D.']		
Z289	1894 Jan 29	Excavation for Foundation of Engine House showing the nature of the subsoil Line drawing part with wash Scale 3/16": 1'		
Z299	1893 Dec 4	Section of Borings for Foundation Bed of Chimney Shaft Line drawing with wash Scale 1/4": 1'		
Z300	1893 Dec 7	Section Shewing Additional Brickwork in Chimney Foundations Line drawing with wash Scale ¼": 1'		
Z329	1894 Sept 22	General Plan showing position of present Driftways Line drawing, part with wash Scale 1": 30'		
Z330	1894 Oct 16	Section Through Present Driftways, North Heading Line drawing with wash Scale _": 1' (horiz); ½": 1' (vert)		
Z332	1894 Oct 22	Cross Sections in the North Heading every 6 feet apart, to 78' - 0" in Line drawing, part with wash Scale 1/4": 1'		
Z333	1894 Nov 10	Cross Sections in the North Heading every 6 feet apart, commencing at 144' - 0" in Line drawing, part with wash Scale 1/4": 1'		
Z334	1894 Dec 22	Section showing Brick underpinning on the West side of the North Heading Line drawing, part with wash		

Scale _": 1' (long); 1/2": 1' (vert)

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Z335 1894 Nov 17
                                  Sections Through South Heading
                                    Line drawing, part with wash
                                     Scale 1/12": 1' (long); 1/2": 1' (vert)
Z336
       1894 Nov 24
                                  Cross Sections in the South Heading, 163' - 00" above Ordnance
                                    Datum
                                    Line drawing, part with wash
                                     Scale 1/2": 1'; 1/4": 1' (plan)
                        Coventry Water Works. [Whitley Pumping Station. Each drawing bears
Z339 (66 items)
                                  stamp of Richard Moreland & Son, Millwrights and Engineers, 3 Old
                                  Street, London]
                                  Line drawings with wash, or part with wash
        1893 Nov 30
                                  Crossheads Etc. for Parallel Motion Cylr. End. Scale 1:2
                                  Valve Gear. Scale 3": 1'
        1894 Oct 5
        1894 Aug 14
                                  Air Pump & Condenser. Scale 11/2": 1'
                                  Lift Pump Rods & Crosshead. Scale 1:2
        1894 May 17
        1893 Oct 19
                                  Cylinder. Scale 11/2": 1'
                                  Engine Beam. Scale 11/2": 1'
        1893 Nov 30
                                  Air Feed and Cold Pump Rods. Scale 1:2
        1894 Nov 13
        1894 Jun 19
                                  Gate between Cisterns. Scale 3": 1'
                                  Lambert's Patent Cut-off Gear. Details of lower bracket. Scale 1:1
        1894 Aug 9
        1894 Jun 19
                                  Details of Columns and paneling of Valve Boxes. Scale 1:1
                                  --- untitled ---
        1896 Jan 8
        1896 Jan 11
                                  Hand railing. Scale 1": 4'
                                  Proposed new Suction Valve for Well Pumps. Scale 1:1
        1895 Feb 2
        1894 May 17
                                  Girders, Suspension Rods, & Special Castings for Lift Pumps.
                                    Scale 11/2": 1'
                                  New Well Pump Buckets & Spindles. Scale 1:1; 11/2":1'
        1895 Feb 15
                                  Lift Pump Rods. Scale 11/2": 1'
        1895 Mar 6
                                  Crank Shaft & Connecting Rods. Scale 1:2
        1894 Mar 19
                                  Cornish Steel Boiler 24' - 0" x 6' - 0". Scale 3/4": 1'
        1896 Feb 21
                                  Floor Plates in Engine House over Well. Scale 1": 1'
        1895 Apr 30
                                  5 Ton Steam Winch 51/2" x 10" Cylr. Scale 11/2": 1'
                                  Crab for 15 Ton Overhead Travelling Crane. Scale 11/2": 1'
        1894 Jul 26
                                  General Arrangement of 15 Ton Overhead Travelling Crane.
                                    Scale 1": 1'; 11/2": 1'
                                  Brake for 5 Ton Steam Winch. Scale 11/2": 1'
        1894 Jul 12
                                  Lambert's Patent Cut-off Gear. Pillar for Gear. Scale 1:1
                                  --- " --- Details of Lower Bracket. Scale 1:1
        1894 Aug 2
        1894 Aug 16
                                  Air Pump Bucket. Scale 1:1
        1894 Jun 18
                                  Fly Wheel. Scale 11/2": 1'
        1894 Aug 13
                                  Air Pump Delivery Valve. Scale 1:1
                                  Governor. Scale 3": 1'
        1894 Jul 20
        1895 Mar 12
                                  Reversing Levers. Scale 1:1
                                  Bucket for Cold Pump. Scale 1:1
        1894 Aug 25
                                  Indicator Cocks; Injection Gear [etc.] Scale 1:1; 1":4'
        1896 Jan 22
        1895 Apr 30
                                  Reversing Links, Eccentrics & Rods, Etc. Scale 1:2
        1896 Jan 4
                                  --- untitled ---
        1894 Jul 9
                                  Lambert's Patent Cut-off Gear. Details of Detent Cylinder, &c.
                                    Scale 1:1
        1894 May 17
                                  Pistons and Rods. Scale 1:2
        1894 Nov 13
                                  Amended Girder for Packing Stage. Scale 3": 1'
        1895 Jan 17
                                  --- untitled --- Scale 11/2": 1'
        1893 Oct 6
                                  Crankshaft and Bearings. Scale 3": 1'
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	1896 Jun 30	Porter Governor. Scale 1 : 1
	1894 Oct 18	General Arrangement of Cam Gear. Scale 1½": 1'
	1893 Oct 18	Top End Connecting Rod. Scale 1:1
	1896 Jan 10	Boards for Gauges. Scale 1:1
	1893 Oct 27	Bearings and Carriages for Beam Gudgeons. Scale 3": 1'; 1½": 1'
	1894 Jun 19	Valve Boxes. Scale 1½": 1'
	1893 Nov 30	General Arrangement of Parallel Motion. Scale 1": 1'
	1893 Nov 30	Radius & Parallel Rods for Parallel Motion. Scale 1:2
	1894 Oct 18	Cams and Treadles. Scale 1 : 1
	-	Town Pump Rods. Scale 1:2
	1894 Aug 25	Cold Water & Feed Pumps. Clack Valves & Air Vessels. Scale 3": 1'
	1893 Nov 30	Links & Crosshead for Parallel Motion. Crank End. Scale 1:2
	1893 Nov 30	Parallel Motion Links at Cylinder End. Scale 1:2
	1894 Dec 19	General Arrangement of Steam Pipes & Gateways in Boiler House. Scale ½": 1'
	1895 Jan 19	Fly Wheel and Rack. Scale 1" : 1'
	[1894]	Furnace Fittings. Scale 1 : 4
	1894 Nov 13	Steam & Exhaust Valves. Scale 1 : 1
	1894 Sept 7	Governor Tripping Out Gear. Scale 1:1
	1896 Jun 30	New Governor Wheels. Scale 1:1
	1895 Feb 28	5½" x 10" Cylinders for Steam Winch. Scale 1 : 2
	1894 Dec 22	7" Steam Stop Valve. Scale 1 : 1
	1893 Oct 19	Bottom End of Connecting Rod. Scale 1:1
	1894 Sept 25	Bearers for Cam Gear. Scale 3": 1'
	1894 Jun 19	Valve Box Casings. Scale 1½": 1'
	1894 Sept 7	Governor Tripping Out Gear. Scale 1 : 1; 3" : 1'
	1896 Jan 1	[Spanners] Scale 1 : 1
	1894 Nov 13	Steam, Feed, and Safety Valves. Scale 1 : 2; 1 : 4
	10041407 10	Steam, reed, and Galety Valves. Seale 1.2, 1.4
Z452	1899 May 19	Whitley Water. Plan of N. Heading [and section]
		Line drawing, part with wash
		Scale ¼" : 1'
Z453	-	N. Heading. Plan & Section
		Line drawing, part with wash
		Scale 1/4" : 1'
7454		North Hard Face Object No. 4. [Occupants of Sana]
Z454	-	North Heading. Sheet No. 1. [Cross sections]
		Line drawing with wash
		Scale ½" : 1'
Z455	1899 May 19	Whitley Water. Plan of S. Heading [and section]
	·	Line drawing, part with wash
		Scale 1/4": 1'
Z456	-	S. Heading from 300 ft. [Plan, section etc.]
		Line drawing, part with wash
		Scale 1/4" : 1'
Z457	-	South Heading. Sheet No. 1. [Sections]
		Line drawing, part with wash
		Scale ½" : 1'
_		
Z458	-	" Sheet No. 2. [Sections]
		Line drawing, part with wash
		Scale ½" : 1'

Coventry Corporation Waterworks. Whitley Pumping Station. Plans & Sections of Driftways. North Heading Coloured xerox copy drawing Scale ½": 1'

Z459 -

Zb454 1900 Apr Weymouth Waterworks. No. 14. Special pipes for crossings Line drawing Scale 1": 1'; 1:2 Zb502 ---- " --- No. 23. Sutton Pumping Station. [Bears name 'T & C Hawksley, Engineers. Westminster'l Line drawing Scale 1/4": 1' Zb502 ---- " --- No. 24. Sutton Pumping Station. [Roof details. Bears name as Zb502 above Line drawing Scale 1/2": 1'; 3": 1'; 1:1 Zb564 1935 Nov --- " --- No. 1. Site plan of watergates gauge; Site plan [of] Empool bottom gauge. [Bears name as Zb502, and ms. note re copy sent to Mr S E Barrett in June 1936] Litho, part with wash Scale 1/16": 1'; c.25": 1m. Zb565 1935 Nov --- " --- No. 2. Watergates gauge. [Bears name as Zb502, and ms. note as Zb5641 Litho, part with wash Scale 1": 1' Zb573 1936 Feb 13 --- " --- Contract No. 12, Drawing No. 1. Plan [and] Section. County of Dorset. Rural District of Dorchester, Parish of West Knighton. [Bears name as Zb502, and ms. note re copies sent to Mr S E Barrett and to Contractors1 Litho, part with wash Scale c.25": 1m. (horiz); 1": 60' (vert) Zb574 1936 Feb 13 --- " --- Empool Pumping Station. No. 2. Proposed boreholes. Contract No. 12. [Bears name as Zb502] Line drawing Scale _": 1' Zb576 1936 Jul 3 Weymouth Waterworks Company. Empool Pumping Station. Vertical sections of strata intersected by borings. [Bears name 'H.B. Milner, Consulting Geologist, 32 Victoria Street, Westminster', and ms. note re his letter of 6.7.1936] Litho, with wash Scale 1": 10' Zb636 (8 drawings) Weymouth Waterworks. Empool Pumping Station. [All undated, each bears name 'T & C Hawksley, Engineers, Westminster'] No. 1: Revised Dec 8th 1937. General Plan. Scale ": 1' No. 2: [Plan] Scale ": 1' No. 3: [Elevations] Scale 1/4": 1' No. 4: [Elevation, section, details] Scale 1/4": 1'; 1": 1' No. 5: [Section, plan of tank room, details] Scale _": 1'; 1": 1' No. 10: External entrance doors; entrance doors to pumping station. Scale 1": 1' No. 11: Details of skylight; Details of ventilator; Details of windows, [etc.] Scale 1/2": 1'; 1: 4 No. 12: [Doors, and details of same] Scale 1": 1'; 1/2": 1'

Zc2	1856 Feb 23	Lowestoft Water Works. [Section of land between Kirtley and Lake Lothing, and Lake Lothing and reservoir. Bears name 'James G. Lynde'] Line drawing, part with wash Scale 1": 10' (vert); 1": 4' (horiz)
Zc3	1853 Jun 17	" No. 3: Details of Well. [Bears names of Richard Till, Frederick Morse and Henry G. Woods, of Thos. Lucas for 'Self & Parton'(?), and of James G. Lynde Jr., Engineer] Line drawing with wash Scale 1": 4'
Zc5	1854 Oct 3	" No. 9: Details of Well, as executed. Bears name 'Richard Till, Chairman'] Line drawing with wash Scale 1/4": 1'
Zc6	-	" Well as executed Line drawing with wash Scale 1" : 4'
Zc8	-	Plan for proposed well at Westoft Water Works situated in Burton's Field Line drawing with wash Scale 1": 4'
Zc11 and	-	Lowestoft Water Works. No. 11: Engine & Boiler Houses, Reservoir Standpipe Line drawing with wash Scale 1": 20'; 1": 4'
Zc51	-	Lowestoft Gas Works. [Half plan of tank; section of base] Line drawing, part with wash Scale 1/4": 1'
Zc104	1876 Jun 16	[untitled] Line drawing with wash Scale _" : 1'
Zc130	1877 Dec 18	Section across Harbour above Great Sea Lock, Lowestoft Line drawing with wash Scale 1:4
Zc151	1878 May 27	Lowestoft Gas and Water Company. Plan shewing Sections taken across River Above Great Lock; [Quay on north and south sides of harbour showing abuttals] Line drawing with wash Scale 1": 10'
Zc152	1878 Jun 3	Lowestoft Water and Gas Works. Section across Harbour above Great Sea Lock, Lowestoft. [Bears stamp of T & C Hawksley, Civil Engineers, 30 Great George Street, Westminster] Line drawing with wash Scale _": 1'
Zc156	1878 Jun 3	" Details of bay for pipe crossing: [south quay north quay] Line drawing with wash

Scale 1/2": 1'

Zc157 1878 Jun 5-10 --- " --- [Pipework - details] Line drawing, part with wash Scale 1": 8"; 1": 1' Zc158 1878 Jun 3 --- " --- Pipe crossing at Lowestoft Harbour Line drawing with wash Scale 1/16": 1' Zc173 1880 Dec Lowestoft Water Works. High Level Service Reservoir. Church Farm. No. 1: General Plan; Enlarged Plan of Site for Reservoir Line drawing, part with wash Scale 1": 3ch.; 1": 1ch. Zc176 1880 Dec --- as above --- No. 4: Standpipe and backflap Line drawing, part with wash Scale 11/2": 1'; 1/4": 1'; 3": 1' Zc179 1881 Jan Lowestoft Gas Works. No. 9: General Plan Line drawing with wash Scale 1": 20' Zc205 1881 Dec 17 Lowestoft Gas. [Construction of tank] Line drawing, part with wash Scale 1/4": 1' Zc206 1881 Dec 17 --- as above ---Line drawing Scale 1/4": 1' Zc207 1881 Dec 17 --- as above ---Line drawing Scale 1/2": 1' Zc208 -Lowestoft Gas. [--- untitled ---] Line drawing, part with wash Scale 11/2": 1' Zc209 ---- as above ---Line drawing, part with wash Scale 11/2": 1' Zc210 ---- as above ---Line drawing, part with wash Scale 1:1 Zc211 1881 Dec 7 Wrought Iron Tank. Diagram of strains. Ink diagram Scale 2": 1ton Zc215 1882 Feb 11 Lowestoft Gas Works. General Plan. Line drawing Scale 1": 20' Zc264A 1894 Apr 26 Lowestoft Waterworks. Connecting Rods [for town pump and lake

Line drawing with wash

Scale 3": 1'

Zc278 1885 Jun --- " --- Lound Pumping Station Extension Line drawing Scale 11/2": 1'; 1:2 Zc279 1885 Jun --- as above ---Line drawing Scale 11/2": 1' Zc282 1885 Jul --- as above ---Line drawing with wash Scale 1/4": 1' Zc429 1893 Feb Lowestoft Harbour above Lock. [Bears name 'Jas. E. Teasdel, Engineer and Surveyor, 3 Queen Street, Gt. Yarmouth'] Line drawing with wash Scale 1": 8' Zc433 -Lowestoft Water & Gas Works. [Ground plan at north & south quays; section through harbour at crossing of intended water & gas pipes] Line drawing Scale 1": 41.66'; _": 1' Zc433 1896 Jun 23 --- " --- [--- as Zc433 above ---] Coloured xerox copy drawing Scale 1": 41.66'; _": 1' Zc440 1896 Aug 17 --- " --- [--- untitled ---] Line drawing Scale 1": 1'; 11/2": 1' Zc440 1896 Aug 17 --- " --- [--- untitled ---] Copy xerox drawing, part coloured Scale 1": 1'; 11/2": 1' Zc450 1898/1904 Lowestoft Water & Gas Company 28th Octr. 1898. Harbour Crossing. [Bears name as Zc429, and date Dec 1904] Line drawing with wash Scale 3/16": 1' Sections taken in Lound Run, Millwater and Water Works Water. Zc451 1896 Sept [Bears name as Zc429] Line drawing with wash Scale 3/16": 1' (long & vert) Zc481 1900 Feb 1 Lowestoft Water and Gas Company. Plan of standpipe as now erected at Church Farm Reservoir Line drawing Scale 1": 4' Lowestoft Gas/Gibbons Brothers Limited, Engineers, Millwrights and Contractors, Palace Chambers, Westminster Coloured xerox copy drawings

Proposed arrangement of Gibbons & Masters patent A.B.C.

Zc601 1907 Apr 19

		Regenerative settings. [Bears name of T Hawksley & Co., civil engineers, 30 Gt. George St., Westminster Scale _": 1'; _": 1'		
Zc604	-	The Gas Works, Lowestoft. Details of Gibbons & Masters generator settings of 9 through retorts Scale _": 1'		
Zc605	1907 Aug 14	Lowestoft Gasworks. Details of Arches Scale ½": 1'		
Zc612	1907 Jul 1	[untitled Inlet/outlet pipes etc.?] Scale 1": 1'		
Zc616	1908 Apr 6	The Gas Works, Lowestoft. Proposed gangways on top of new retort bench Scale ¼": 1'		
Zc618 Connec	- ctions/Gibbons	Lowestoft Gasworks. 8" Retort House Governor &		
Common		Brothers, Engineers, Westminster Coloured xerox copy drawing Scale 1": 1'		
Zc619 pot/	1909 Jan	The Gas Company, Lowestoft. Proposed 18" steel fowl main & seal		
pov		Gibbons Brothers Limited, Engineers, Millwrights and Contractors, Palace Chambers, Westminster Xerox copy drawing, part coloured Scale 1/4": 1'		
Zc625	-	The Lowestoft Gas Works. Detail of regenerator retort setting Coloured xerox copy drawing Scale _": 1'		
	-	Lowestoft Waterworks. Lound Pumping Station Extension, 1909/T & C Hawksley, civil engineers, Westminster Line drawings		
Zc760 Zc760		No. 2: [untitled] Scale ¼" : 1'; ½" : 1' No. 3: [untitled] Scale ¼" : 1'		
Zc760 Zc760		No. 4A: [untitled] Scales various No. 5: Roof over Lake Pump House & Work Shop. Scale 1" : 1'; 3" : 1'		
Zc863	1893	Lowestoft Harbour above Lock. Section over pipes/Jas. E. Teasdel, Engineer and Surveyor, 3 Queen Street, Great Yarmouth Line drawing with wash Scale 1": 8'		
Zc863 Crossir	1880	The Lowestoft Water and Gas Company. Sections of Harbour		
G. GGG.	.9	[and, on verso, 'Showing Gas & Water Mains'. Bears initials 'J.E.T.' and signature 'J.E. Teasdel' on verso] Line drawing with wash Scale 1": 8'		
Zc863	1878 Apr 25	Sections [and elevations] across Harbour above Great Sea Lock,		

Lowestoft. [Bears stamp of T & C Hawksley, civil engineers, 30 Great George Street, Westminster]
Line drawing, part with wash
Scale 1": 8'; 1:4

Zc863 1896 Apr 3 Teasdel,	Lowestoft Harbour above Lock. [Sections. Bears name 'Jas. E. 3 Queen Street, Gt. Yarmouth'] Line drawing Scale 1": 8'				
Zc894 -	Lowestoft Gasworks. Section of Retort Houses & Engine & Boiler Houses. No. 3. [Bears reference to Messrs. S. Cutler & Sons Ltd. letter of 17 Jun 1922] Xerox copy drawing Scale _": 1'				
Zc898 -	Lowestoft Gas Coy. General arrangement of C.W.G. plant/Saml. Cutler & Sons Ltd., engineers & contractors, Millwall & Westminster Xerox copy drawing, part coloured Scale ½": 1'				
Zc899 -	" Foundation plan for C.W.G. plant/Saml. Cutler & Sons Ltd., engineers & contractors, Millwall & Westminster Xerox copy drawing Scale ½": 1'				
Zc1015 -	Lowestoft Waterworks. Lound Pumping Station Extension 1928. No. 12/T & C Hawksley, Westminster, Engineers Line drawing Scale 1/4": 1'				
Zc1015 -	as above No. 13/T & C Hawksley, Westminster, Engineers Line drawing Scale 1": 1'; 3": 1'				
Zc1088 -	Lowestoft Waterworks. Water Tower. No. 37. [Elevation, cross section, situation plan]/T & C Hawksley, Westminster, Engineers Line drawing Scale _": 1'; 1": 70'				
Zc1088 -	as above No. 44. Details of pipes & ladders Line drawing Scale ¼": 1'; 1": 1'				

Zh10 1879 Sept Borough of Burton on Trent in the Counties of Stafford & Derby. By

J.A.

Mason, Burton-on-Trent [map of the town and environs]/J.A. Mason, Estate Agent & Surveyor. [Bears 'Explanation', 'Notes' and

references

to public buildings and breweries]

Coloured litho Scale 1": 10ch.

Zo7 1890 In Parliament. Ystrad Gas & Water. Session 1890. [Ground plan]

Line drawing, part with wash

Scale 3/4": 10ch.

Zo11 [1896] Ystrad Gas and Water Company. Watershed of River Neath. Additional

Works in Parliament, Session 1896

Line drawing, part with wash

Scale 1": 1m.

Zq42 1886 Oct 27 Yeovil Waterworks. Tunnel Spring Strainer. [Bears stamp of T & C

Hawksley, civil engineers, 30 Great George Street, Westminster]

Line drawing with wash

Scale 11/2": 1'

Zq74/4 -

Yeovil Corporation Waterworks. No. 4. Service Reservoir

Line drawing Scale _": 1'

Zq74/6 -

--- " --- No. 6. Tool House

Line drawing

Scale 1/4": 1'; 1": 1'

Zq241 1919 Aug 26

Yeovil Co. Water. Water Supply Spring Pond. Liquid Chlorine Appa-

ratus/The Paterson Engineering Co. Ltd.

Line drawing with wash

Scale 2": 1'

Miscellaneous

1902?

Lancashire & Yorkshire Railway. Manchester, Bolton & Bury Canal.

Diagram of gaugings at Bury Bridge Weir 1869-1902

Coloured xerox copy drawing

Tormoham Waterworks, [Devon]

[7 engraved sheets comprising plan and sections re various

parishes]

Scale 1": 8fur. (horiz for plan & sections)

1": 60' (vert for sections)

Parish of Kingskerswell; Parish of St. Marychurch

Parish of Tormoham

Parish of Highweek; Parish of Woolborough

Parish of Coombe in Teignhead; Parish of Abbotskerswell

Parish of Teigngrace

Parish of Hennock Parish of Bovey Tracey

A to Z list of codes used by Thomas Hawksley & Co./T. & C. Hawksley & Co.

Ab Ae	Wakefield (3) St. Albans (2)	Ms	Pontypool (1)
Aj	England & Wales (2)	Nb	Lichfield (44)
Ao	River Thames (1)	Nf	Cottingham (1)
Ar	Oldham (2)	Nk	Windsor (3)
7.11	O.G.15 (=)		
Bc	Whitby (1)	Pc	Haslingden & Rawtenstall
(11)	0 ()(Di)
Bd	Great Yarmouth (1)	PI	York (49)
Во	Bradford (1)	Qb	Bristol (94)
С	Durham (50)	Qb Qf	Aberdeen (13)
Cb	Newcastle & Gateshead (12)	Qm	Campbelltown (2)
Cc	Heywood & Middleton (1)	Qt	Newington (E. Yorks.) (7)
Cq	Yeovil (1)	Qw	Algeciras (7)
Cv	Deal & Walmer (19)	QW	Algeonas (7)
Cz	Bristol (2)	Ra	Lancs. (Rochdale/Oldham)
(4)	2.10.01 (2)	Na	Larros. (Roomans/Granam)
(- /		Rd	Barnsley (1)
D	Derby (5)	Ru	Bridgend / Newton Nottage
(2)			
Da	lpswich (1)		
Dz	River Severn (1)	Sb	Maidstone (8)
		Sj	Barrow-in-Furness (10)
E	Darlington (17)		
		Т	Liverpool (34)
Fa	Bury (9)	Tr	Kettering (1)
Fk	Malvern (3)	Ts	Bognor (2)
Fr	Newport (3)	Tv	Birchington & Westgate (2)
Fu	Chester (3)		
Fy	Worthing (1)	Uc	? (1)
_		Ue	Consett (4)
G	? (5)	Ui	Woburn Abbey (1)
Ga	Preston (1)		
Gc	Leicester (1)	Vb	Gainsborough (1)
Gp	Lancashire (2)	Vc	Bridgetown, Barbados (33)
Gq	West Gloucestershire (2)	Vd	Steyning (1)
	1 (44)	Vg	Cambridge (14)
Hc	Leeds (11)	\	Learning of the (4.0)
	Mile itale access (4)	Wb	Lambeth (18)
	Whitehaven (1)	Wc	Southend (6)
la	Sheffield (10)	Wm	Banbury (27)
le	Bedford (1)	Wp	Weardale (30)
lu	River Dunn (1)	Ws	Waterford (1)
J	Sunderland (74)	Xm	Huddersfield (14)
Jh	Devonport (5)	Xn	Torquay (1)
Jm	River Trent (1)		
Ju	Leicester (3)	Yc	Merthyr Tydfil (5)
Jw	Tees Valley (1)		,
		Z	Coventry (99)
Ka	South Staffordshire (1)	Zb	Weymouth (16)
Kc	Shoreham (1)	Zc	Lowestoft (60)
		Zh	Burton-on-Trent (1)
L	Leatherhead (3)	Zo	Ystrad (2)

Misc Bury (1); Tormoham (7)

Personal name and company index

Airey, John	Gp	Filliter, Edward	Hc
Alexander, Mr.	Qb	Fowler & Son	la
Andalusia Water Co. Ltd.	Qw	Cibbono 9 Montoro	7.
Askwith, Mr.	Wp	Gibbons & Masters	Zc
Downett C F	76	Gibbons Masters Ltd.	Zc
Barrett, S. E. Barrow Haemetite Steel Co.	Zb	Glenfield & Kennedy Ltd.	Qb Ob
	Sj D	Glenfield Co. Ltd.	Qb Ue
Barton, John	Fa	Goodger Crohom Bohort	E
Benson, W. Binnie, Sir A. R.	га Qf, Wb	Graham, Robert Greenhalgh, C.	Vb
	Qf, Wb Qf	Griffith, F.	Gc
Binnie, Son, & Deacon, Sir Alex.	પા Jh	Guest & Chrimes	Vc
Bone, Mr.	D		la
Bosworth, William	Wp	Gunson, W. H.	Id
Bouch, William	ννρ Ι	Hall & Engwoll	\/a
Brodie, J. S.		Hall & Engwell	Vg Yc
Broomhead, B. P.	lu	Hambly, E.	Qb
Corpmod D	Ca	Hannak, J. E.	
Carpmael, D.	Gq T	Harris & Co., Gervase	Qb
Carter, Thomas		Hathorn Davey & Co. Ltd.	J, Lq
Chrimes	Vc Va	Hayes, Frank	C Qf
Clarke, J. W. Cocking, Tustin Johnson	Vc	Hernell, Thomas	Qb
Cooper & Goodger	la Ue	Hick, Hargreaves & Co. Ltd.	Xm
Corson, James		Hill & Sons, G. H.	Qb
·	Qm	Hills, Frank M.	
Crapper, William	la Va	Hornsby & Sons Ltd., R.	Wp
Crickmay & Sons	Vg Fo	Huggins, Mr.	Qt
Crisp	Fa Vm	Hull Water & Con Dept	Qt Ni
Crowther, Mr.	Xm Zc	Hull Water & Gas Dept.	Nf
Cutler & Sons Ltd., Samuel	20	labortan lamas	Kc
		Johnston, James	NC
Davis, John	Wm	Jones & Attwood Ltd.	Cq
Dawkins, Prof. W. Boyd	Qt	Jones, J. H.	Wm
Deacon (see Binnie, Son, & Deacon)			
Deacon, George F.	T, Wb	Kirby, Conyers	Fr
Dickenson, George	É	- 3 , 3	
Diggle James	Сс	Letheby, D. & Henry	Wb
Dixon, Fred J.	Ka	Lewis, Mr.	Yc
Docwra & Co., Thomas	Sb	Lilleshall Co. Ltd.	Lq
Downing, Charles	Z	London County Council	Wb
Drew, Henry, Robert & William	Jh	Lucas, Thomas	Zc
Duck, Robert	Е	Lucas Brothers	Lc
Duncan, Mr.	T	Lumb & Son	Ab
,			
		Lynde, James G.	Zc
Elder, Mr.	Vc	LyndeJr. , James G.	Lc, Zc
Etheridge, Mr.	Qb		
Evans, J.	Yc	McPherson, J. A.	Qb
Evans, James	Gc	Mansergh, James	Ao, Jw, Tv
Evans Brothers	Yc	Marsh, L. S. M.	la

Everard, J. B.	Ju	Marshall, Robert	С
,		Marshall Fleming & Jack	Qb
Fairbank & Son	Bc, Qt	Marten, Henry John	Wb
Fairchild, Mrs.	Vg	Martin & Fenwick	Hc
Farrar, James	Fa, Pc	Martin, George	Qm
Fenner, Frank	Wp	Mason, J. A.	Zh
	·		
Metropolitan Water Works Co.	Wb	Sellick, J.	Lq
Middleton, Reginald E.	Sj	Sherwood & Co.	Qb
	0.	0. 11.	
Mill, Hugh Robert	Qf	Smith, Henry	С
Milner, H. B.	Zb	T 00 11	01
Monson, E.	Da	Taylor & Sons, John	Qb
Moody, Charles	D	Teasdel, James E.	Zc
Moreland & Son, Richard	Z	Temple, Mark	E
Morse, Frederick	Zc	Thames Conservancy	Wb
		Thoday, Herbert Searle & Thomas	Lq
North Eastern Railway Co.	Wp	Till, Richard	Zc
		Tilley, M.	Z
Orkney, James	Qm	Timmins, Ebenezer	Z
Orton, F.	Lq	Tomlison, Henry	Lq
		Toole, Joseph	E
Palmer & Partners, Will.	lu	Townshend, R.	Jh
Parton	Zc	Trickett, William	la
Paterson Engineering Co. Ltd.	Zq	Tylor & Co.	Vc
Pearson, Charles John	С		
Pearson, H. N.	Qb	Valon, Arthur & W. A. McIntosh	Tv
Pickering, R.	I	Vicars, T. & T.	Qb
Purnell, E. J.	Z		
		Walker, John	Ab
Rigg, Arthur	J	Walker & Thornton	Во
Roberts, Frank	Fy	Walkerdine, Davis	D
Robinson, Mr.	Qb	Wardle & Walker	С
Robinson, Henry	E	Watt & Co., James	Wm
Rofe, Henry	Ab, Wb	Weeks, Thomas S.	Xn
Royal Commission on London Water	Wb	Whichcord & Sons	Sb
•		Whitham Sr., J.	Lc
Sandeman, Edward	С	Woods, Henry G.	Zc
·		Wheeler, W. H.	sj
		•	•

Topographical index

Acomb brook/Acomb landing (York) Aldershaw well (Lichfield) Anglezark reservoir Aspull Moor reservoir Avonmouth & Royal Edward docks Aylesford well Barley brook (Coventry) Bedburn reservoir Bishop Oak reservoir Black Carr reservoir Blagdon, Bristol Blakeley reservoir Boarley Water (Maidstone) Bowmanston pumping station (Barbados Brinscall Row (Liverpool)	PI Nb T Cz Sb Z Wp Wp Fa Qb Xm Sb) Vc	Т	Ecclesfield Elton (Bury) Empool pumping station Engine Works, Pimlico Fetcham pumping station Fewston reservoir Fleam Dyke pumping station Fobbing pumping station Forstal pumping station Foundry bridge (Norwich) Freemens Meadow (Leicester) Fulbourn pumping station Fulwell pumping station J Gairnshiel reservoir	la Fa Zb la L Hc Lq Wc Sb Lc Gc Lq
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Pc Cawley reservoir T		Qb	Heapey embankment (Liverpoo	l)
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Middlesex	Wb		
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Mousehold reservoir	Lc	Seaton pumping station	J
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		South Shields	J
Ogden reservoir	Fa, la	Spring Mill reservoir	Ra
		Staines reservoirs	Wb
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Pooldhuie reservoir	Qf	Taf Fawr	Yc
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Radford Brook (Coventry) Rake Brook reservoir	Z T	Thorpe pumping station Tornahaish pumping station	J
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Qb	Qi	Obicy Will Bridge (Bristor)	
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River Axe	Qb		-
River Calder	Ar	Vange pumping station	Wc
River Chew	Qb	Vyrnwy reservoir	
Т		, .	
River Derwent	Ue		
River Don	la	Wadsley service reservoir	la
River Dunn	lu	Walmersley cum Shuttleworth	Fa
River Etherow	Ar	Washburn supply (Leeds)	Hc
River Goyt	Ar	Waskerley (Park) reservoir	C, Wp
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River Lee	Wb	Wessenden Water	Xm
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River Neath	Zo	White Coppice (Liverpool)	T
River Rock	la ^-	Whitley pumping station	Z
River Roch	Ar	Whittle Dean filter beds/reservoir	Cb

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