

INDUSTRIAL REVOLUTION: A DOCUMENTARY HISTORY  
Series One: The Boulton and Watt Archive and the Matthew Boulton Papers  
from Birmingham Central Library  
Part 13: Boulton & Watt Correspondence and Papers (MS 3147/3/286-404)

DETAILED LISTING

**REEL 230**

**3/331 John Southern, 1800-1806 (42 items)**

1. Letter. John Southern (Newcastle) to Gregory Watt (Soho). 16 Sep. 1800.  
*Docketed "State of things at Walker. Examination of old engines at Newcastle. Expectations from Mr. Byerley."*
2. Letter. John Southern (Soho) to Gregory Watt (Humphrey Davy's, Pneumatic Institution, Bristol). 21 Oct. 1800.
3. Letter. John Southern (London) to Boulton & Watt (Soho). 12 Nov. 1800.  
*Docketed "Wishes for estimates for Gravesend Tunnel etc. Rival engineers there. Hawke's friendly offers."*
4. Letter. John Southern (London) to Boulton & Watt (Soho). 15 Nov. 1800.  
*Docketed "Has given in estimate to Gravesend Tunnel. Trevithick's offers. Varley finished at Chatham."*
5. Letter. John Southern [Soho] to James Watt Jr. [Soho Foundry?]. 7 Feb. 1801.  
*Not dated – date taken from the docket.  
Docketed "Advice of Mr. Cooper of Leith being at Soho."*
6. Letter. John Southern (Lifford) to James Watt Jr. (Soho). 26 Dec. 1801.  
*Docketed "Will meet Mr. Hall and Dudgeon tomorrow."*
7. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 21 Jan. 1802.  
*The docket is on a separate wrapper. Mis-docketed as 1801.  
Docketed "Account of the proposals for the carriage of LD [London Dock] iron beam and other proceedings at Soho."*
8. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 24 Jan. 1802.  
*Docketed "London Dock beam. Murray want a person to put their boiler together. Put queries about the state of their engine. Daintry & Royle's beam cast. George Alligan gives notice of his intention to leave."*
9. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 25 Jan. 1802.  
*Docketed "London Dock beam. Barrow Lees & Co. order a 6 horse engine. Difficulty of reversing motion in those with sliding valves."*
10. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 29 Jan. 1802.  
*On the same sheet:  
Transcript of letter. Simon Goodrich (Inspector General's Office, Admiralty) to Boulton Watt & Co. [Soho]. 27 Jan. 1802.  
Docketed "Letter from Mr. Goodrich and proposed answers to his enquiries. Beam for London Docks gone. Murrays ready. Creighton returned from Bath. Brings a remittance from Dudbridge."*
11. Letter. John Southern (—) to M. R. Boulton (Soho). "Tuesday Morn." [2 Mar. 1802].  
*Docketed "Has not had time to examine the account of the statements of sales. Conceives that the United Mines apparatus is omitted."*

- 12a.** Letter. John Southern (Soho) to James Watt Jr. [London]. 29 Nov. 1802. 3 sheets.  
*Enclosing (b) below.*  
*Docketed "Calculations etc. respecting the Chelsea Water Works."*
- b.** Printed table and notes for calculating the velocity of water flowing through pipes.  
*Table devised by John Southern.*
- 13.** Letter. John Southern [Soho] to M. R. Boulton (Soho). 20 Apr. 1803.  
*Not dated – date taken from the docket.*  
*Docketed "Informed by Mr. John Wyatt that the application to Gould Williamson & Co. in their name was made without the authority and by a person not connected with them."*
- 14.** Letter. John Southern (134 Maid Lane, Borough, London) to James Watt Jr. (Soho).  
31 May 1803.  
*Docketed "Mr. Rennie wants plan of Hull Dock engines. Enquires whether those for the West Indies will be ready in Sep. That for Mr. Villiers wanted."*
- 15.** Letter. John Southern (Maid Lane, London) to Edington Smeaton Hutton (Soho).  
15 Jun. 1803.  
*Docketed "Sentiments upon the engine house for Benyons Benyons & Bage."*
- 16.** Letter. John Southern (London) to M. R. Boulton (Soho). 9 Jul. 1803.  
*Docketed "New cylinder wanted for Hebburn Colliery immediately."*
- 17.** Letter. John Southern (Soho) to James Watt Jr. (care of Philips Wood & Lee, Manchester). 5 Aug. 1803.  
*Docketed "Sketch of the proposed situation of Mr. Pooley's extinguishing apparatus."*
- 18.** Letter. John Southern [Soho] to M. R. Boulton [Soho]. "Thursday Even<sup>9</sup>" [25 Aug. 1803].  
*Docketed as 28 Aug., which was a Sunday.*  
*Docketed "T. Ryland writes us to examine and repair his piractical small engine."*
- 19.** Letter. John Southern (Lifford) to James Watt Jr. (Soho). 26 Dec. 1803.  
*The address and docket are on a separate wrapper.*  
*Docketed "Observations on John Heathcote's enquiries."*
- 20.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 13 Feb. 1804.  
*Re-directed to Watt Jr. at St. Michael's Vicarage, St. Albans.*  
*Docketed "Weight and particulars of boiler for Messrs. Puller."*
- 21.** Memorandum. Transactions with Mr. Rennie respecting the Six Horse Engines for Trinidad. 1 Mar. 1804.
- 22.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 26 Apr. 1804.  
*Docketed "Has been at Chelsea with Dayus. Cannot explain the mistake of Davies' steam pipe. No drawings to be sent for the Commercial Archway. Difficulty about the fly wheel. Size of P. Marsland's loaded valve. Thinks long boiler preferable for the Staffordshire Canal engine. Leaves London Monday and wishes to have documents for Wisbeach by that time."*
- 23.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 28 Apr. 1804.  
*Docketed "Progress made at Mr. Wilkes'. Wants letter to Mr. Boddington. Mr. Read wants Dayus to out a valve on one of Bramah's engines. Dacie will put up the steampipe sent."*
- 24.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 1 May 1804.  
*Docketed "Orders an additional quantity of wire for the elastic joints of Chelsea Water Works pump joints."*

- 25.** Letter. John Southern (Peterborough) to Boulton Watt & Co. (Soho). 3 May 1804.  
*Docketed "Report upon the engine at Wisbeach. Contrition of Gillespie – amount advanced to him by Archer & Co. Further advance of £30 by Mr. Southern. Reasons of his embarrassment mysterious. Must remain some time longer at Wisbeach to instruct a new engine tender."*
- 26.** Letter. John Southern (Preston) to Boulton Watt & Co. (Soho). 28 Jul. 1804.  
*Docketed "Watson Russell & Co. want a man to inspect their materials. Confusion and negligence in their arrangements. Description of the piece of the steam case which is missing. Will return about the middle of the week."*
- 27.** Transcript of letter. John Southern (Stoke) to Josiah Spode [Stoke]. 31 Jul. 1804.  
*Docketed "Mr. Southern's note left with Mr. Spode, Stoke. Soliciting payment of account."*
- 28.** Letter. John Southern [Soho] to M. R. Boulton [Soho]. "Monday Morn." [24 Dec. 1804].  
*Docketed "Has given directions about forwarding the boiler of Boston Fen. Mr. Shaw called to give us tidings of Malcolm Logan."*
- 29.** Letter. John Southern (Hatton Garden, London) to Boulton Watt & Co. (Soho). 14 Jun. 1805.  
*Docketed "Respecting Bough & Co., Col. Brown etc."*
- 30.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 25 Jun. 1805.  
*Docketed "Explanation of Mr. Rennie's orders of 6 horse engines for Trinidad. Favourable report of the performance of the Trinidad engines. Mr. Rennie has written to Sir. W. Newcomb for payment of the Dublin Canal engine."*
- 31.** Memorandum. Experiments to be made with Daintry & Co.'s stoves. Soho, 15 Feb. 1806.
- 32.** Letter. John Southern (Soho) to James Watt Jr. [Manchester]. 7 Mar. 1806. 2 sheets.  
*Docketed "Estimate of Clegg's heating apparatus. Remarks upon the heating of Mr. Lee's shafts and the proposed remedies."*
- 33.** Letter. John Southern (Soho) to James Watt Jr. (Manchester). 17 Mar. 1806.  
*Docketed "With S. Bridges' drawings. M. R. Boulton gone to London. Has taken Hawkin's house and 40 acres."*
- 34.** Letter. John Southern (Soho) to James Watt Jr. (care of G. A. Lee, Manchester). 19 Mar. 1806.  
*On the same sheet:*  
Transcript of letter. Thomas Cox (Derby) to Boulton Watt & Co. 16 Mar. 1806.  
*Re-directed to Watt Jr. care of William Strutt, Derby.*  
*Docketed "Letter from Cox & Co. of Derby. Distribution of engine erectors in Scotland. Blackburn engine finished to their satisfaction. Finlay & Co. order lighting apparatus. Probability of orders for the Glasgow Water Works. Backhouse & Co. write about an engine mender. Dr. Carmichael better."*
- 35.** Letter. John Southern (Soho) to James Watt Jr. (care of William Strutt, Derby). 20 Mar. 1806.  
*Docketed "Estimate of 9 horse engine wanted by Mr. Cox of Derby. To call on Peel of Burton respecting lighting apparatus and small steam engine."*
- 36a.** Letter. John Southern (Soho) to Boulton & Watt [13 London St.]. 21 Apr. 1806.  
*Enclosing (b) below.*  
*Docketed "Enclosing letter from Meekes [?] & Co. W. Ollivant & Co. and John Hornblower apply for estimates. Mr. McCracken orders a 20 horse engine."*
- b.** Letter. John Southern [Soho] to James Watt Jr. (London St.). "Monday" [21 Apr. 1806].

- 37.** Letter. John Southern (Soho) to Boulton Watt & Co. [13 London St.]. 24 Apr. 1806.  
*Docketed "Enclosing Dudgeon's letter. Letter from Mr. Balstone respecting his heating apparatus and observations upon it. Pearson writes that the second eduction pipe for Somerset Canal Co. had not been received. Remarks upon the Iron Tax."*
- 38.** Letter. John Southern (Soho) to James Watt Jr. or M. R. Boulton (13 London St.).  
1 May 1806.  
*Docketed "Statement of the weight of wrought and cast iron in the engine and pumps of Wheel Maid double 63 inch engine."*
- 39.** Letter. John Southern (Soho) to Boulton Watt & Co. (London). 5 May 1806. 2 sheets.  
*Docketed "Enclosing letter from Mr. Dodd respecting the East London Water Works and observations upon it. Gibson sent to Tredegar. Varley to be sent to Sheppard. Dixon & Co. repeat their enquiry. Mr. Hutton returned with sketches of Mr. Strutt's mill."*
- 40.** Letter. John Southern (Soho) to Boulton Watt & Co. [London]. 8 May 1806.  
*On the same sheet:*  
Account. Eadon & Bradley debtors to Boulton Watt & Co.  
*Docketed "With letter from Eadon & Bradley and statement of their account. Letter from Hammett Gifford Prance & Co. Haynes & Douglas countermand their boiler. Enquiry about the boiler for Mann & Barnard."*
- 41.** Letter. John Southern (Soho) to Boulton Watt & Co. (13 London St.). 15 May 1806.  
*Docketed "Remittance from Mr. Dykes Alexander and enquiry about an engine erector. Dixon & Co. write again."*
- 42.** Letter. John Southern (Soho) to M. R. Boulton or James Watt Jr. (13 London St.).  
19 May 1806.  
*On the same sheet:*  
Transcript of letter. Dykes Alexander (Ipswich) to Boulton Watt & Co. 6 May 1806. *Docketed "Copy of letter from Mr. Dykes Alexander stating that a wrong crank has been sent. Enquires about the time of our return."*

**3/332 John Southern, 1807-1811**

**(61 items)**

- 1.** Letter. John Southern (13 London St.) to Boulton Watt & Co. (Soho). 27 Jan. 1807.  
*Docketed "Bombay engine situation as to height cannot be determined. Mr. Rennie's supposition. Steam pipes – how to be made. Set off for Portsmouth next day."*
- 2.** Letter. John Southern (Soho) to James Watt Jr. (care of G. A. Lee, Manchester).  
30 Apr. 1807.  
*Docketed "Boiler ordered by Gourock Co. – who want estimates of small engines. Fenton wants an engine erector."*
- 3.** Letter. John Southern (13 London St.) to Boulton Watt & Co. (Soho). 18 Jun. 1807.  
*Docketed "Conference with Mr. Warley respecting the situation etc. of the engines for Messrs. Mienert Lind & Dickie."*
- 4.** Letter. John Southern (Soho) to James Watt Jr. (care of Cheese Davies & Co., Kington).  
20 Jul. 1807.  
*On the same sheet:*  
Letter. William Radcliffe (Stockport) to Boulton Watt & Co. (Soho). 17 Jul. 1807.  
*Docketed "Letter from Mr. Radcliffe. Correspondence with Mr. Peter Marsland respecting his 45 horse engine and Cheetham's affairs. Applications for estimates and orders from sundries. Licence obtained for Mr. Van Liender's engine say Katwyk and Rhine."*
- 5.** Letter. John Southern (Soho) to James Watt Jr. [Soho?]. 16 Aug. 1808.  
*Docketed "Mr. R. Boulton called to Town."*

**6.** Letter. John Southern (Soho) to James Watt Jr. (Robert Hamilton's, Stoke). 19 Aug. 1808.  
*Docketed "Easterby Hall & Co. have ordered a 63 inch single engine."*

**7.** Letter. John Southern (Oakhill) to James Watt Jr. (Soho). 5 Jan. 1809.  
*Mis-docketed as 1808 by Watt Jr.*  
*Docketed "Mr. Dobbs dangerously ill. Requests the drawings for the Tobago engine to be sent off."*

**8.** Letter. John Southern (Soho) to James Watt Jr. or M. R. Boulton (13 London St.).  
4 May 1809.

**9.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 5 May 1809.

**10.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 8 May 1809.

**11.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 9 May 1809.

**12.** Letter. John Southern (Soho) to James Watt Jr. or William Murdock [13 London St.].  
9 May 1809.

**13.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 10 May 1809.

**14.** Letter. John Southern (Soho) to James Watt Jr. [13 London St.]. 18 May 1809.

**15.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 19 May 1809.

**16.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 30 May 1809.

**17.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 5 Jun. 1809.

**18.** Letter. John Southern (Sheffield) to James Watt Jr. (Soho). 14 Dec. 1809.  
*Docketed "Is going on to consult with his brother at Hull."*

**19.** Letter. John Southern [Oakhill] to James Watt Jr. [Soho]. "Sunday" [28 Jan. 1810].  
*Docketed "Journey to London."*

**20.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 6 Feb. 1810.  
*Docketed "Mr. Waymouth has not received our answer and applies again for an estimate."*

**21.** Letter. John Southern (Wensley) to James Watt Jr. (Soho). 26 Jun. 1810.  
*Docketed "His sister gets worse and is not expected to recover."*

**22a.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 19 Jul. 1810.  
*Enclosing (b) below.*  
*Docketed "Enclosing letter from Mr. Millington relative to the West Middlesex Water Works. Order for a 10 horse engine from Lewis & Hughes and estimate of a 2<sup>nd</sup> boiler for them. Mr. Rennie advises of an alteration in the freight of the reservoirs etc. at the Paddington Water Works. Proposed alteration in the size of the pump."*

**b.** Letter. John Millington (Hammersmith) to William Murdock ("Watt & Boulton's", Soho Foundry). 17 Jul. 1810.

**23.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 21 Jul. 1810.  
*On the same sheet:*  
Transcripts of four extracts of letters re. Messrs. Lushington's.  
*Docketed "Copy of correspondence with Mr. Lushington and estimates of 8 and 6 horse engines. Trevor & Keogh order a 6 horse engine. Kent Water Works have altered the situation of their engine. H. Meux & Co.'s drawings to be sent next week. Opinion of Easterby Hall & Co.'s proposals. Leader & Co. urgent to have their boilers sent off. Mr. Tuffen's drawings to be sent up."*

- 24.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 27 Aug. 1810.  
*Docketed "Encloses letter from Gardner Howard & Co. wanting estimate. Particulars of their order for nozzles wanted. Garford has paid his account."*
- 25.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 31 Aug. 1810.  
*Docketed "Estimate of 14 horse for Gardner Howard & Co. Reply to Mr. Garford's complaints. Lewis & Hughes want drawings."*
- 26.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 3 Sep. 1810.  
*Docketed "Man wanted for Covent Garden heating apparatus. Birmingham Canal Co. about to order engines."*
- 27.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 6 Sep. 1810.  
*Docketed "Thinks Mr. Rennie's theory about the height of high water at Hammersmith erroneous. Etc. etc."*
- 28.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 7 Sep. 1810.  
*Docketed "Drawings of the engine house for Grand Junction Water Works finished. Two engines ordered by the Birmingham Canal Co. Letter from Hart at Bombay."*
- 29.** Letter. John Southern (Oakhill) to James Watt Jr. (Soho). "Saturday 12" [22 Sep. 1810].  
*Docketed "T. Livesey to be written to. Geraghty to stand over."*
- 30.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 30 Jan. 1811.  
*With a postscript dated 31 Jan.  
Docketed "Hutton has written with James McMurdo and William Murdock's accounts. Monteith Bogle & Co. will pay in time. Instalments proposed by Mr. James Miller. Affidavits wanted of Pattison & Co.'s debt. Ditto of Mr. Dalrymple's. Remarks about the pumps of the Braunston engine. Mr. Hutton has drawn upon Mr. Dickson and on Patrick Hutton and also on Stead & Son, who have acted shabbily."*
- 31.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 31 Jan. 1811.  
*Docketed "With the accounts against the Manchester Water Works and the Commissioners of Howth Harbour. No instructions have been given relative to the locale where the 2<sup>nd</sup> engine at the Manchester Water Works is to be placed."*
- 32.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 1 Feb. 1811.  
*Docketed "Mr. Creighton's settlement with Trevor & Keogh. Transmits their order £350 on Heywoods. State of Guinness engine. John Brunton unwell at Limerick. Has written to him to come to Dublin to settle his account and erect Trevor & Keogh's engine. Expects some orders in Dublin."*
- 33.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 4 Feb. 1811.  
*Docketed "Bankruptcy of Gillespie & Co., Bairds and of Brown & Co. Hugh Vallance & Co. have dissolved partnership. Dickson has not returned the draft. Intended meeting of Monteith & Co.'s creditors. Purport of Hutton's letter to John Grieve. Williams Bayley has called for an estimate of a 6 horse engine. Mr. Simpson's clack arrived."*
- 34.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 6 Feb. 1811.  
*Docketed "Remarks upon the proposals of Monteith Bogle & Co. Garden & Sons give us leave to send their 2<sup>nd</sup> boiler to Liverpool. Pooley's goods are packed and will remain on hand until further orders."*
- 35.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 8 Feb. 1811.  
*On the same sheet:  
Transcript of letter. Henry Wright (Swansea) to Boulton Watt & Co. 4 Feb. 1811.  
Transcript of letter. Boulton Watt & Co. to Henry Wright (Swansea). 9 Feb. 1811.  
Docketed "Propositions respecting the placing of Lambeth engine. Mr. H. Wright wishes to annul his order. S. Greg & Co. have remitted."*

- 36.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 9 Feb. 1811.  
*Docketed "Wishes to defer the consideration of Lambeth engine until my return. Mr. Creighton wants the assistance of one of our men. Gives a favourable report of Madder's engine and of Miller's millwork. Sherlock & Sons want estimate of a 6 horse engine. Nathaniel Roe in treaty for Mr. Morgan's 14 horse engine."*
- 37.** Letter. John Southern (Soho) to James Watt Jr. [13 London St.]. 11 Feb. 1811.  
*Docketed "Letter from Monteith & Co. Remarks on the suction pipe at York Buildings. Ditto upon Garford's oil mill. Mr. Harris of Coventry wants estimate of a 4 to 6 horse engine. G. Taylor nearly ready to start the engine. James McMurdo gone to the Ocker Hill engines. Mr. Creighton proposes going immediately to Limerick. Nozzles and working gear for the Kent Water Works to go by the end of this week."*
- 38.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 14 Feb. 1811.  
*Docketed "Mr. Creighton returned to Dublin. Found John Brunton well at Limerick. Account of his intended motions. Farther explanation relative to Guinness's slide valve. Remarks on Leader's steam pipe and governor wheels."*
- 39.** Letter. John Southern (Soho) to James Watt Jr. [Soho]. "3 o'clock Tuesday"  
[19 Feb. 1811].  
*Marked "To be delivered immediately on his return."  
Docketed "Mr. Molson of Montreal has called and will be here again today."*
- 40.** Letter. John Southern (Soho) to James Watt Jr. (Soho). 11 Mar. 1811.  
*Forwarded to Watt Jr. at Philips & Lee, Manchester.  
Docketed "Enclosing letter from Pooley. Wilson & Sons apply to have their 24 inch 6 foot stroke altered to a winding engine."*
- 41.** Letter. John Southern (Soho) to James Watt Jr. (care of G. A. Lee, Manchester).  
13 Mar. 1811.  
*Not dated – date taken from the docket. On the same sheet:  
Transcript of letter. Goodier & Fowden (9 Crow Alley, Manchester) to Boulton & Watt. 11 Mar. 1811.  
Docketed "Goodier & Fowden apply for an estimate of a 24 horse. His brother dangerously ill. Mr. Rennie gone to Lincoln. Amount of Pooley's engine."*
- 42.** Letter. John Southern (Soho) to James Watt Jr. (G. A. Lee's, Manchester). 14 Mar. 1811.  
*Docketed "Enclosing letter of advice to Pooley and statement of account. Mr. Molson has called and will give a check in London St. Death of his brother. Intends going to Hull."*
- 43.** Letter. John Southern (Hull) to Boulton Watt & Co. (Soho). 19 Mar. 1811.  
*Docketed "Is appointed executor to his brother, and will be detained a few days in consequence."*
- 44.** Letter. John Southern (Hull) to James Watt Jr. [Soho]. 23 Mar. 1811.  
*Docketed "Misunderstanding of my enquiry from Mrs. Southern."*
- 45.** Letter. John Southern (Wensley) to Boulton Watt & Co. (Soho). 20 May 1811.  
*Docketed "Mr. Harding wishes to have estimate of 10 or 12 horse engine for Sir Robert Peel. Account of a great hail storm."*
- 46.** Letter. John Southern (Wensley) to James Watt Jr. (Soho). 27 May 1811.  
*Docketed "Heathfields & Co. do not consider a meeting to be necessary at present. Will be at home in about a week."*

47. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 6 Jun. 1811.  
*On the same sheet:*  
 Transcript from the *Courier* re. Easterby Hall & Co. 2 Jun. 1811.  
*Docketed "Easterby Hall's advertisement. Correspondence with W. Johnson about his scheme. West Middlesex Water Works Kensington engine. Mistake in Taylor of Malden's eccentric rod. Room for governor, gearing etc. in Liptrap's engine. Particulars of Christie & Catherow's steam pipe wanted."*
48. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 8 Jun. 1811.
49. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 10 Jun. 1811.  
*Docketed "Easterby Hall & Co.'s account. Another letter from Johnson. Grand Junction Water Works chimney. A boat load of goods sent off to them and another nearly ready for Chelsea. Has been to fix the situation for the Birmingham Canal engine. Letter from Fidel Reynolds & Co. Damage done by the hailstones."*
50. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 10 Jun. 1811.  
*Docketed "With letter to the Lambeth Water Works Co."*
51. Letter. John Southern (Soho) to James Watt Jr. [London]. 12 Jun. 1811.
52. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 17 Jun. 1811.
53. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 19 Jun. 1811.
54. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 20 Jun. 1811.
55. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 24 Jun. 1811.
56. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 24 Jun. 1811.  
*Marked "No. 2."*
57. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 1 Jul. 1811.
58. Letter. John Southern (Soho) to James Watt Jr. [London]. 3 Jul. 1811.
59. Letter. John Southern (Derby) to Boulton Watt & Co. (Soho). 7 Nov. 1811.  
*Docketed "Ours respecting Kenyon & Co. did not reach him at Sheffield. Borth & Co. have paid the balance of their account. Are pleased with their engine and likely to want another. Strutt's new engine doing well. Order a box of cement. Brown's engine dirty."*
60. Letter. John Southern (Soho) to James Watt Jr. [London]. 14 Dec. 1811.  
*Docketed "Particulars of steam pipes for York Buildings wanted. Idle & Co. executing according to the drawings. Letter from Rundel & Bridge."*
61. Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 21 Dec. 1811.  
*On the same sheet:*  
 Sketches. Layout of York Buildings Water Works steam pipes. *Docketed "York Buildings steam pipes. West Middlesex suspend their proceedings until spring. Birmingham Canal Co. have ordered a 2 nd 54 inch engine for Caponfield, also a new cylinder for Ocker Hill. Nantyglo Co. want estimate of a double 54 inch, 8 foot stroke."*

**3/333 John Southern, 1812-1815**

**(46 items)**

1. Letter. John Southern (Soho) to James Watt Jr. (Soho). 29 Jan. 1812.  
*Docketed "Respecting size of the blowing rod for Nantyglo. State of his health. Pencils."*



- 2.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 11 Feb. 1812.  
*Docketed "Improved state of his health. Mr. Murdock's account of progress made at Grand Junction Water Works, and proposed safety valve."*
- 3.** Letter. John Southern (Soho) to James Watt Jr. [Soho]. 12 Feb. 1812.  
*Docketed "Dr. Baillie informs him he may be thinking of his return home."*
- 4.** Letter. John Southern (27 Hatton Garden, London) to Boulton Watt & Co. (Soho). 22 Feb. 1812.  
*Docketed "Thinks we had better decline the job of warming the chapel at Whitehall. State of Mrs. Southern's and his own health. Removed to Hatton Garden."*
- 5.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 19 Mar. 1812.  
*Docketed "Enclosing letters from Mr. Hutton and Mr. Lawson relative to Halbeath. Bennett to set out next for Liverpool. Cowan and Miller arrived. Daniels have ordered their engine to London."*
- 6.** Letter. John Southern (Soho) to James Watt Jr. (James Davies', Kington). 28 Apr. 1812.  
*Docketed "Letters from Mr. Hutton with Mr. Bell's opinion relative to Halbeath. Order of a 6 horse engine from Mr. Pulsford."*
- 7.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 23 Jul. 1812.  
*Docketed "Enclosing Amos & Co.'s enquiries about a 10 horse engine and forcing pump with remarks. Cooper Matchett & Co. have broken their crank. Men wanted for London."*
- 8.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 27 Jul. 1812.  
*Docketed "William Brown to set out for Town immediately. Henry Creighton recommends Wilkinson for Messrs. Idle. Hewitt & Co. have written for a man. Meux & Co.'s column and Leader & Co.'s slide case sent off. Cooper Matchett & Co. Liverpool Dock engine."*
- 9.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 29 Jul. 1812.  
*Docketed "Brown and Wilkinson to set off for London. Robert McMurdo gone to Cork to Messrs. Hewitt's. Henry Creighton and Tyson gone to Cooper Matchett & Co.'s. Supposed cause of the breakage of the crank. Cannot account for the alledged shortness of the pump rod for Lambeth Water Works. Time for Mr. Mitchel's order. Colnaghi. Birmingham Canal Co. have paid £500."*
- 10.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 30 Jul. 1812.  
*Docketed "Severn's boiler too small for a 14 horse. Philips & Son want estimate of a 10 horse. Remarks on credits for small engines. State of Dulwich heating apparatus."*
- 11.** Letter. John Southern (Birmingham) to James Watt Jr. (13 London St.). 30 Jul. 1812.  
*Docketed "Mr. Oddy has appointed to call at Soho."*
- 12a.** Letter. John Southern (Soho) to James Watt Jr. [London]. 3 Aug. 1812. 2 sheets.  
*Enclosing (b) below.*  
*Docketed "Explanations relative to Taddy Tomlin & Co.'s shaft. Drawing of working barrel for York Buildings. Liverpool Dock engine. Mr. Oddy. New River Co.'s account. Consignment of Smith & Harrington's goods. Remarks on the 21 inch main at West Middlesex Water Works."*
- b.** Transcripts. Three transcripts on the same sheet, as follows:  
Sketch. End of Taddy Tomlin & Co.'s fly shaft. 26 Jun. 1811.  
Extract of letter. John Walker for John Rennie to Boulton Watt & Co. 16 Sep. 1811.  
Extract of letter & sketch. Boulton Watt & Co. to John Walker. 20 Sep. 1811.
- 13.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 21 Dec. 1812.  
*Docketed "Application made by Wells for a ticket of admission to the new school."*

- 14.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 28 Dec. 1812.  
*Docketed "Estimates of 6 and 4 horse engines for A. Willink. Robbery of his man."*
- 15.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 29 Dec. 1812.  
*Docketed "Estimate of the old 14 horse engine at the Foundry made complete with boiler and heavy fly for Mr. Cotton's friend (Mr. Inglis)."*
- 16.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 31 Dec. 1812.  
*Docketed "Further explanations relative to the estimate of the 14 horse engine. Upon the proposed new cylinder for Barclay & Co."*
- 17.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 1 Jan. 1813.  
*Docketed "Estimate for W. & R. Mitchell – 12 horse boiler and apparatus. Ditto for Barclay & Co.'s new cylinder etc. Remarks on Lambeth engine and eccentric rod at Smith Harrington & Co.'s."*
- 18.** Letter. John Southern (Soho) to James Watt Jr. (Philips & Lee's, Manchester).  
8 Feb. 1813.  
*Docketed "Henry Creighton has remitted bills from D. Holt at 6 and 7 months with interest. Enquiry about Mr. Pollard's order."*
- 19.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 3 May 1813.  
*Docketed "Conference with Weston & Teesdale relative to East Layton Co. and instructions given to proceed against them."*
- 20.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 7 May 1813.  
*Docketed "Transactions with Mr. Clay relative to Lumley's bill."*
- 21.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 8 May 1813.  
*Docketed "Clay prefers paying Lumley's debt, to allowing interest on the old account. Calculations for the Birmingham Canal Co. West Middlesex Water Works engine going well. They intend to order another."*
- 22.** Letter. John Southern (London) to Boulton Watt & Co. (Soho). 12 May 1813.  
*Docketed "Expects Clay to pay both Lumley's bills. Birmingham Canal. Journey to Derbyshire. Visit to Jorgens & Idle's."*
- 23.** Letter. John Southern (Alfreton) to James Watt Jr. [Soho]. 19 May 1813.  
*Docketed "West Middlesex Water Works order a crane wheel and a counter. New engines likely to be wanted there and at Chelsea."*
- 24.** Letter. John Southern (Soho) to James Watt Jr. (Doldowlod). 6 Sep. 1813.  
*Docketed "No applications for Mrs. Lodge's house. Orders from Messrs. Mitchell and W. G. Milne. West Middlesex Water Works order eccentric rods for their old engines; which order is declined."*
- 25.** Letter. John Southern (Soho) to James Watt Jr. (Doldowlod). 9 Sep. 1813.  
*Docketed "W. & R. Mitchell have ordered two 12 horse boilers. Query about percentage. Williams Jones & Co.'s boiler and apparatus sent in. Query about charge. Mr. Lawson not pleased about our declining West Middlesex order for eccentric rods. He has been to Reading and orders piston and rod for Symonds. One of our apprentices has enlisted. Daniel & Son's engine sent off. Letter from Don respecting engines and orders from Demerara. Mr. King orders another 6 horse engine. Mr. Rennie expects the Navy Board will order the Sheerness engines. He complains of the castings and fitting of the Witham engine. Robinson Williams & Lewis enquire price of engine for a corn mill."*
- 26.** Letter. John Southern (Oakhill) to James Watt Jr. (Doldowlod). 23 Sep. 1813.  
*Docketed "West India orders received. Boring tools to be done in a week. Mr. Rennie enquires time of my father's arrival. No application for Mrs. Lodge's house."*

- 27.** Letter. John Southern (Soho) to James Watt Jr. (Thornhill). 19 Oct. 1813.  
*Not dated – date taken from the docket.*  
*Docketed “Arrival of Mr. John Molson.”*
- 28.** Letter. John Southern (Soho) to James Watt Jr. (Norfolk Hotel, Surrey St., London).  
17 Mar. 1814.  
*Docketed “With duplicate of list of materials for Nabob of Oude. Cautious respecting the experiments at West Middlesex. Remittances from Scotland.”*
- 29.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 25 Mar. 1814.  
*Docketed “Remarks on levels at West Middlesex Water Works. Mr. Molson gone to Liverpool. The two 14 horse engines arrived at Sheerness – a man wanted to erect them. Hugh Thompson sets out today. Advance to him. Answer wanted about Pilcher & Co.’s eccentric. Remittance for first Glasgow steam boat.”*
- 30.** Letter. John Southern (Soho) to James Watt Jr. [London]. 23 Jun. 1814.  
*Docketed “Dicks & Clement have sent a countermand. Jukes Coulson & Co. agree to send out Falconer. Mr. Moes wants estimate of sugar engine. Charles Bean has ordered a cold water pump. Wilkinson gone to Scotland.”*
- 31.** Letter. John Southern (Soho) to James Watt Jr. [London]. 27 Jun. 1814.  
*Docketed “Mr. T. Clark has written to suspend the execution of the boiler for West Middlesex.”*
- 32.** Letter. John Southern (Soho) to James Watt Jr. (13 London St.). 28 Jun. 1814.  
*Docketed “About a man to Messrs. J. W. Pilcher & Co.”*
- 33.** Letter. John Southern (Oakhill) to James Watt Jr. (Soho). “Tuesday” [2 Aug. 1814].  
*Docketed “Respecting his letters. Method of steadying the Caponfield rods to remain over.”*
- 34.** Letter. John Southern (Aberystwyth) to Boulton Watt & Co. [Soho]. 7 Aug. 1814.  
*Docketed “Arrival there and intended stay. Letters, weather etc.”*
- 35.** Letter. John Southern (Aberystwyth) to Boulton Watt & Co. (Soho). 14 Aug. 1814.  
*Docketed “Remarks on Heathfield & Co.’s stoppage. Pleased with the place and accomodation. Sextant to be sent.”*
- 36.** Letter. John Southern (Aberystwyth) to Boulton Watt & Co. [Soho]. 20 Aug. 1814.  
*Docketed “Intends going from thence. Directions for his letters. Has received the sextant etc.”*
- 37.** Letter. John Southern (Bangor Conway) to Boulton Watt & Co. (Soho). 1 Sep. 1814.  
*Docketed “Proposes being at Mr. Dobbs’ near Congleton for a week unless he is wanted at Soho.”*
- 38.** Letter. John Southern (Soho) to James Watt Jr. (Doldowlod). 27 Sep. 1814.  
*Docketed “Mr. Ralph Walker’s son remains at the Foundry by his father’s desire. Mr. H. Mitchel proposes coming over about engines. Mr. Bowman applies about an air pump for his engine.”*
- 39.** Letter. John Southern (Soho) to James Watt Jr. (Post Office, Bristol). 9 Dec. 1814.  
*Docketed “Jones Whitehouse & Co. have paid 1<sup>st</sup> instalment. Pulsford have ordered the engine. Craven & Bowman. Mr. Pearson ill again. Goods sent off.”*
- 40.** Letter. John Southern (Soho) to James Watt Jr. (Post Office, Bristol). 3 Apr. 1815.  
*Docketed “Terms upon which Kinnear is willing to engage with Messrs. Daniel & Co. Gotheridge and Lees raise their terms. Bott Birch & Co. order a 36 horse engine.”*
- 41.** Letter. John Southern (Soho) to James Watt Jr. (Post Office, Bristol). 7 Apr. 1815.  
*Docketed “About men to go out to Demerara for Messrs. Daniel & Co.’s friends. W. & R. Mitchell decline engaging Lees and offer less terms. Robert McMurdo returned.”*

**42.** Letter. John Southern (Leamington) to James Watt Jr. (Soho). 13 Apr. 1815.  
*Not dated – date taken from the docket.*  
*Docketed “State in which he found Mr. Murdock, and thinks it desirable to have further advice.”*

**43.** Memorandum. Sugar Refining. From Mr. Lawson. 8 May 1815.  
*In Southern’s hand.*  
*Docketed “Sugar apparatus 6 May 1815. Memo. from Mr. Lawson. Calculations etc.”*

**44.** Calculations. Re. sugar refining apparatus? 5 Jun. 1815.  
*In Southern’s hand.*

**45.** Letter. John Southern (27 Hatton Garden, London) to Boulton Watt & Co. (Soho).  
22 Jul. 1815.  
*Docketed “Experiments made at Messrs. Hodgson & Son’s upon the quantities of water evaporated from their vacuum still. Ditto at Messrs. Rohde & Co.’s with their trial apparatus. Time in which Mr. Davies and Mr. Rohde will want their boilers and engines. Mr. Holl says there is nothing done at Woolwich yet. Mr. Coope likely to alter his order to a 6 horse.”*

**46a.** Memoranda. Copy from Mr. Southern’s small memorandum book.  
*In William Creighton’s hand. Kept with (b) below.*  
*Memoranda on sugar refining, experiments at Mr. Rohde’s 25 Jul. 1815, and notes re. Sutton & Davis’ engine and pumping apparatus 26 Jul. 1815.*

**b.** Sketch. Sugar refining still?  
*By Southern?*

**3/334 John Southern – accounts with his executors, 1815 (3 items)**

Southern died following a trip to London in 1815. This small bundle contains accounts with his executors and an account of interest with Boulton Watt & Co. from 1813.

- 1.** Account. Boulton Watt & Co. in account of interest with Mr. Southern. 30 Sep. 1813.  
*In James Pearson’s hand.*
- 2.** Account (press copy). The Executors of the late Mr. John Southern in account with Boulton Watt & Co. 30 Sep. 1810—28 Jul. 1815. 5 sheets.
- 3.** Account. The Executors of the late John Southern debtors to Boulton Watt & Co.  
11 Oct. 1814—23 Nov. 1815.  
*Docketed “Copies of accounts etc. etc. with Executors of the late John Southern who died Summer 1815.”*

**3/335 David Watson, 1786-1793 (22 items)**

David Watson was sent from Glasgow by his father to Boulton & Watt as an apprentice in 1780. He went to Cornwall as an engine erector in 1783, and later worked in London. He left Boulton & Watt in 1793 after a disagreement with them.

- 1.** Letter. David Watson (North Downs) to James Watt (Harper’s Hill). 20 Feb. 1786.
- 2.** Letter. David Watson (North Downs) to James Watt (Soho). 26 Jun. 1787.
- 3.** Letter. David Watson (Cornwall) to James Watt [?] [Harper’s Hill]. 13 May 1788.
- 4.** Letter. David Watson (London) to Matthew Boulton (Soho). 9 Aug. 1788.
- 5.** Letter. David Watson (London) to James Watt (Harper’s Hill). 12 Mar. 1789.

6. Letter. David Watson (London) to James Watt (Harper's Hill). 21 Apr. 1789.
7. Letter. David Watson (London) to James Watt (Harper's Hill). 2 May 1789.
8. Letter. David Watson (London) to James Watt (Harper's Hill). 6 May 1789.
9. Letter. David Watson (London) to James Watt (Harper's Hill). 28 Jul. 1789.  
*Docketed "Mr. Liptrap's death."*
10. Letter. David Watson (London) to James Watt (Harper's Hill). 30 Nov. 1789.  
*Docketed "Mr. Stephenson's engine."*
11. Letter. David Watson (London) to James Watt (Soho). 8 Nov. 1790.  
*Docketed "His address".*
12. Letter. David Watson (3 Thurlow Street, Southwark) to James Watt (Green Lettice Lane). 25 May 1791.
13. Letter. David Watson (London) to James Watt (Soho). 28 Jun. 1791.
14. Letter. David Watson (London) to James Watt (Soho). 5 Jul. 1791.
15. Letter. David Watson (3 Thurlow Street) to James Watt (Soho). 13 Aug. 1791.
16. Letter. David Watson (London) to Boulton & Watt (Soho). 12 Sep. 1791.
17. Letter. David Watson (London) to Boulton & Watt (Soho). 19 Sep. 1791.
18. Letter. David Watson (London) to Boulton & Watt (Soho). 14 Mar. 1792.
19. Letter. David Watson (London) to Boulton & Watt (Soho). 14 Jun. 1792.
20. Letter. David Watson (London) to James Watt [Soho]. 19 Jul. 1792.  
*Docketed "Mr. Combrune's engine."*
21. Letter. David Watson (London) to Boulton & Watt (Soho). 28 Dec. 1792.
22. Letter. David Watson (London) to Boulton & Watt (Soho). 16 Apr. 1793.