

Reference Code: NRO 3410

Papers of the North of England Institute of Mining and Mechanical Engineers

Forster Collection

NRO 3410/For/1

Creator(s):

Forster, Thomas Emmerson, fl 1830-1870, engineer

Forster, George Baker, fl 1830-1870, engineer

Scope and Content

The Forster collection consists of three distinct sections. Section one comprises a collection of report books relating to various eighteenth and nineteenth century viewers, collected by Thomas Emmerson Forster but not relating to the Forster family. Sections two and three comprise working papers of Thomas Emmerson Forster and his son George Baker Forster.

Reference: [NRO 3410/For/3/40](#)

Railway Papers, Brandling Junction 1

Creation dates: 1834-1843

Extent and Form: 57 docs

Physical characteristics: Printed except where otherwise specified.

Scope and Content

Volume containing printed notices and minutes, posters and plans re the setting up and running of the Brandling Junction Railway, 1834 - 1843

Reference: [NRO 3410/For/3/40/1](#)

Creation dates: 1834

Physical characteristics: 60 x 80cm, lithograph copy.

Scope and Content

Copy plan of the Brandling Junction Railway marking the towns of Newcastle, Gateshead, South Shields and Monkwearmouth, roads and railways and proposed line of new railway, proposed by Robert William Brandling, surveyed by John Bourne, scale 3": 1 mile

Reference: [NRO 3410/For/3/40/2](#)

Creation dates: c.1834

Physical characteristics: 48 x 55cm. lithograph copy.

Scope and Content

Plan of the Brandling Junction Railway, information as 1 above, scale 2": 1 mile

Reference: [NRO 3410/For/3/40/3-5](#)

Creation dates: 1835

Extent and Form: 33pp 12pp. and 18pp.

Scope and Content

Prospectuses for the proposed railway giving details and estimates of revenue

Reference: NRO 3410/For/3/40/6-7

Creation dates: 1835

Scope and Content

Minutes of the sub-committee and provisional committee for the establishment of the railway, 7, 14 Sept 1835, 3pp. posted to William Losh, Newcastle

Reference: NRO 3410/For/3/40/8

Creation dates: 14 Sept 1835

Extent and Form: 3 pp

Scope and Content

Prospectus for the railway including plan, scale 1 mile: 1"

Reference: NRO 3410/For/3/40/9

Creation dates: 1835

Scope and Content

Blank application for shares

Reference: NRO 3410/For/3/40/10-56

Creation dates: 1836-1844

Physical characteristics: Printed except for item 10.

Scope and Content

Except where otherwise specified

Notices of meetings and minutes and reports of half-yearly shareholders meetings, 20 Sept 1836 - 16 May 1844

Reference: NRO 3410/For/3/40/13

Creation dates: nd

Extent and Form: 2 pp

Scope and Content

Valuation of materials on the Brandling Junction Railway

Reference: NRO 3410/For/3/40/26, 31, 33, 36-38

Extent and Form: 9 printed posters

Scope and Content

Posters advertising services, including special excursions and fares on the Brandling Junction Railway, 1841 - 1846. illustrated with engravings of steam engines and carriages

Reference: NRO 3410/For/3/40/57

Creation dates: nd. [c.1840]

Extent and Form: 77pp. and 2 plans.

Scope and Content

Account of the formation of the railway, by Robert William Brandling including plans of the railway and of the proposed extension to Newcastle

Reference: [NRO 3410/For/3/41](#)

Railway Papers, Brandling Junction 2.

Creation dates: 1842-1843

Extent and Form: 286 pp

Physical characteristics: All printed.

Scope and Content

Volume containing printed reports by the Committee of Investigation into the affairs of the Brandling Junction Railway and related reports, 1842 - 1843

Reference: [NRO 3410/For/3/41/1](#)

Creation dates: 31 Dec 1843

Scope and Content

Statement of account for year ending 31 Dec 1843

Reference: [NRO 3410/For/3/41/31](#)

Creation dates: 6 May 1842

Scope and Content

Reply by the directors to the report of the investigating committee

Reference: [NRO 3410/For/3/41/57](#)

Creation dates: 6 May 1842

Scope and Content

Report of the Committee of Investigation, appointed at a shareholders meeting

Reference: [NRO 3410/For/3/41/91](#)

Creation dates: 8 June - 29 Dec 1842

Scope and Content

Evidence of persons brought before the committee, p.57 above

Reference: NRO 3410/For/3/41/149

Creation dates: 3 March 1843

Scope and Content

Capital Account prepared by the Committee of Investigation, presented 3 March 1843

Reference: NRO 3410/For/3/42

Railway Papers, Various.

Creation dates: 1825-1844

Extent and Form: 50 DOCS

Scope and Content

Volume containing printed prospectuses, plans and reports re railways, harbours and bridges, 1825 - 1844. printed except where otherwise specified, many addressed to Messrs Losh and Wilson

Reference: NRO 3410/For/3/42/1

Creation dates: 10 June 1844

Scope and Content

List of railway companies with information re share capital

Reference: NRO 3410/For/3/42/2

Creation dates: nd

Scope and Content

Newspaper cutting entitled Examples of Railway Making, discussing costs of construction

Reference: NRO 3410/For/3/42/3

Creation dates: 24 Aug 1838

Scope and Content

Invitation to William Armstrong to the opening of the Durham Junction Railway

Reference: NRO 3410/For/3/42/4

Creation dates: nd. 19th century]

Physical characteristics: Manuscript

Scope and Content

Letter from W.L. [William Losh] to Mr Wilson re Mr Ewart's balloon ascent

Reference: [NRO 3410/For/3/42/5](#)

Creation dates: 1833

Extent and Form: 3 pp

Physical characteristics: Lithograph copy.

Scope and Content

Prospectus for the Tees, Weardale and Tyne Junction Railway, including plan, scale 12 miles: 1"

Reference: [NRO 3410/For/3/42/6](#)

Creation dates: 1835

Physical characteristics: Lithograph copy. 52 x 40cm.

Scope and Content

Plan of the proposed Northumberland Railway from Newcastle to Morpeth via Cramlington, by Matthias Dunn, scale 1 mile: 1"

Reference: [NRO 3410/For/3/42/7](#)

Creation dates: 1835

Extent and Form: 14 pp

Scope and Content

Prospectus of the railway 6 above

Reference: [NRO 3410/For/3/42/8](#)

Creation dates: 4 May 1835

Scope and Content

Circular letter from Matthias Dunn calling a meeting re the railway 6 above

Reference: NRO 3410/For/3/42/9

Creation dates: 2 Dec 1836

Scope and Content

Circular letter from Charles F. Davidson re the Edinburgh, Haddington and Dunbar Railway

Reference: NRO 3410/For/3/42/10

Creation dates: 1838

Physical characteristics: 50 x 33cm.

Scope and Content

Plan of the Great North Junction Railway showing the area from London to Edinburgh showing completed and proposed railways and marking the proposed railway from Newcastle to Edinburgh via Hexham and the proposed line of the coast route from Newcastle to Edinburgh, no scale

Reference: NRO 3410/For/3/42/11

Creation dates: Dec 1838

Extent and Form: 4 pp

Scope and Content

Prospectus for the Great North Junction Railway, 11 above

Reference: NRO 3410/For/3/42/12

Creation dates: 8 Feb 1839

Scope and Content

Open letter from Joshua Richardson to John Blackmore re his report on the route of the Newcastle to Edinburgh Railway

Reference: NRO 3410/For/3/42/13-14

Creation dates: 27 Aug 1839

Extent and Form: 2 pp

Scope and Content

Circular letter containing resolutions of a meeting of the provisional committee of the Newcastle and Edinburgh Railway

Reference: [NRO 3410/For/3/42/15](#)

Creation dates: 19 Nov 1843

Extent and Form: 4 pp

Scope and Content

Prospectus of the Scottish or Central Union Railway from Gilsland to Edinburgh including plan of the North of England and southern Scotland showing railway lines and proposed Midland, Gilsland to Edinburgh and Caledonian, Carlisle to Edinburgh lines, scale 30 miles: 1"

Reference: [NRO 3410/For/3/42/16](#)

Creation dates: Nov 1843

Scope and Content

Notice re sabbath observance on the Edinburgh and Glasgow Railway

Reference: [NRO 3410/For/3/42/17](#)

Creation dates: 23 Aug 1843

Extent and Form: 4 pp

Scope and Content

Prospectus of the North British Railway from Edinburgh to Berwick

Reference: [NRO 3410/For/3/42/18](#)

Creation dates: 1844

Extent and Form: 4 pp

Scope and Content

Prospectus of the Glasgow, Dumfries and Carlisle Railway, including plan marking the proposed line, scale 12 miles: 1"

Reference: [NRO 3410/For/3/42/19](#)

Creation dates: Nov 1831

Physical characteristics: 45 x 52cm.

Scope and Content

Plan and section of the Hartlepool Railway and the extension and enlargement of Hartlepool Harbour, surveyed by J.T.W. Bell, scale 1 mile: 1"

Reference: [NRO 3410/For/3/42/20](#)

Creation dates: 8 Dec 1831

Extent and Form: 6 pp

Scope and Content

Prospectus for the Hartlepool Harbour and Railway

Reference: [NRO 3410/For/3/42/21](#)

Creation dates: March 1832

Extent and Form: 13 pp

Scope and Content

Statement of reasons for the bill to improve the docks and build railways at Hartlepool, including plan of the Hartlepool Railway showing proposed extensions, scale approx 30ch: 1"

Reference: [NRO 3410/For/3/42/22](#)

Creation dates: May 1832

Scope and Content

Statement of the case in a dispute between Seaham Harbour v Hartlepool Harbour re the need for improvements at Hartlepool

Reference: NRO 3410/For/3/42/23

Creation dates: 11 Aug 1832

Scope and Content

Poster requesting tenders to make a cut for the Hartlepool Railway near Castle Eden

Reference: NRO 3410/For/3/42/24

Creation dates: 25 May 1835

Scope and Content

Poster giving notice of the opening of Hartlepool Harbour

Reference: NRO 3410/For/3/42/25

Creation dates: 22 March 1837

Extent and Form: 4 pp

Scope and Content

List of tolls and regulations for Hartlepool Harbour

Reference: NRO 3410/For/3/42/26

Creation dates: 12 July 1825

Extent and Form: 10 pp

Scope and Content

Report on a proposed suspension bridge between North and South Shields by William Chapman, including plan, scale 6ch: 1"

Reference: NRO 3410/For/3/42/27

Creation dates: 15 Dec 1841

Extent and Form: 3 pp

Scope and Content

Report re the Stockton and Darlington Railway by John Harris, Engineer, posted to Losh, Wilson and Bell

Reference: [NRO 3410/For/3/42/28](#)

Creation dates: 16 Dec 1842

Extent and Form: 4 pp

Scope and Content

Report re the Stockton and Darlington Railway, by Samuel Barnard, posted to Losh, Wilson and Bell

Reference: [NRO 3410/For/3/42/29](#)

Creation dates: 2 Jan 1843

Extent and Form: 3 pp

Scope and Content

Circular letter from Samuel Barnard, enclosing report by William Cubitt re the Stockton and Darlington Railway

Reference: [NRO 3410/For/3/42/30-31](#)

Creation dates: 1832

Extent and Form: 4 pp

Scope and Content

Proposals and prospectus for the London and Birmingham Railway including map of England showing the proposed line and plan of the area between London and Birmingham marking the proposed line, roads and canals with table of distances, scale approx 6 miles: 1"

Reference: [NRO 3410/For/3/42/32](#)

Creation dates: 31 Jan 1832

Extent and Form: 2 pp

Scope and Content

Minutes of a meeting of the board of management for the London and Birmingham Railway

Reference: NRO 3410/For/3/42/33

Creation dates: 1 Feb 1832

Extent and Form: 2 pp

Scope and Content

Observations on the London and Birmingham Railway

Reference: NRO 3410/For/3/42/34

Creation dates: 2 Sept 1825

Scope and Content

Circular letter re a public meeting re the North and South Shields Bridge, 26 above

Reference: NRO 3410/For/3/42/35-41

Creation dates: 27 Sept 1825 - 17 Jan 1826

Scope and Content

Copy letters mainly from the Tyne Mercury re the Shields Suspension Bridge including report of Thomas Telford, engineer

Reference: NRO 3410/For/3/42/42

Creation dates: 1 July 1844

Extent and Form: 2 pp

Scope and Content

Statement of reasons against the proposed Government Railways Bill, posted to Thomas Wilson

Reference: NRO 3410/For/3/42/43

Creation dates: nd

Scope and Content

Newspaper cutting re atmospheric railways

Reference: NRO 3410/For/3/42/44

Creation dates: Nov 1838

Extent and Form: 2 pp

Scope and Content

Prospectus of the Victoria Marine Insurance Company

Reference: NRO 3410/For/3/42/45-46

Creation dates: 1838

Extent and Form: 4 pp

Scope and Content

Circular letter and prospectus for the Tyne Dock Company including plan of proposed dock extension at Tyne Dock, surveyed by William Woods scale 8ch: 1"

Reference: NRO 3410/For/3/42/47

Creation dates: 13 Jan 1838

Extent and Form: 4 pp

Scope and Content

Minutes of an initial meeting of the Tyne Dock Company

Reference: NRO 3410/For/3/42/48

Creation dates: 3 Jan 1831

Scope and Content

Prospectus for a proposed railway from Blaydon to South Shields

Reference: [NRO 3410/For/3/42/49](#)

Creation dates: 1831

Extent and Form: 2 pp

Scope and Content

Report re the line of the Clarence Railway by Thomas Fenwick and John Straker at the request of Edward Steel, 7, 14 May 1831

Reference: [NRO 3410/For/3/42/50](#)

Creation dates: 1835

Extent and Form: 5 pp

Physical characteristics: Plan 60 x 48cm.

Scope and Content

Prospectus for the Eastern Counties Railway from London to Ipswich, Norwich and Yarmouth, including plan of East Anglia showing the line of the railway, scale 6 mile: 1", tables of population, distances from London and travel times and costs, 26 Nov 1835

Reference: [NRO 3410/For/3/43](#)

Railway Papers, Newcastle and Shields.

Creation dates: 1828 - 1904

Extent and Form: 18 docs

Physical characteristics: All printed

Scope and Content

Volume containing plans, prospectuses and reports re the Newcastle and Shields Railway, 1833 - 1841, plan of the proposed Newcastle - Carlisle Railway, 1828 and timetables for electric service, 1904. most addressed to Messrs Losh and Wilson. Item 16 is loose in volume

Reference: [NRO 3410/For/3/43/1-2](#)

Creation dates: Aug 1828

Physical characteristics: 2 sections 33 x 57cms. each.

Scope and Content

Plan and section of the proposed railway from Carlisle to Newcastle, coloured to show townships surveyed by T.O. Blackett and I. Studholme under the direction of Benjamin Thompson, scale 1 mile: 1"

Reference: [NRO 3410/For/3/43/3](#)

Creation dates: 1833

Physical characteristics: 49 x 90cm.

Scope and Content

Plan and section of the railway from Newcastle to North Shields, coloured to show townships, by Joshua Richardson, scale 80ch: 1" with enlargements of the areas of Newcastle and North Shields

Reference: [NRO 3410/For/3/43/4-5](#)

Creation dates: nd

Scope and Content

Engravings of the Ouse Burn and Willington Dean viaducts

Reference: [NRO 3410/For/3/43/6](#)

Creation dates: 1831

Extent and Form: 48 pp

Scope and Content

Observations on the proposed railway by Joshua Richardson

Reference: [NRO 3410/For/3/43/7-8](#)

Creation dates: 24 Oct 1834

Extent and Form: 2 DOCUMENTS

Scope and Content

Report and estimate of costs by John Straker, 22 Feb 1834. 2pp. with additional report, 3pp

Reference: [NRO 3410/For/3/43/9](#)

Creation dates: nd. [1836]

Scope and Content

Prospectus, including plan of the proposed line, scale 1 Mile: 1"

Reference: [NRO 3410/For/3/43/10](#)

Creation dates: 15 Aug 1836

Scope and Content

Circular re interest payable on shareholdings

Reference: [NRO 3410/For/3/43/11-15](#)

Creation dates: 1838-1841

Scope and Content

Directors reports, 1838, 1839, 1841 and 1841

Reference: NRO 3410/For/3/43/16

Creation dates: nd

Scope and Content

Statement of tolls and rates for the carriage of goods

Reference: NRO 3410/For/3/43/17

Creation dates: 1 July 1904

Scope and Content

Timetable for electric trains between Newcastle and Tynemouth from 1 July 1904

Reference: NRO 3410/For/3/43/18

Creation dates: 26 March 1904

Scope and Content

Notification of and timetable for electric train service from Newcastle to Benton

Reference: [NRO 3410/For/3/44](#)

Railway Papers, Great North of England.

Creation dates: 1835-1906

Extent and Form: 64 DOCS

Scope and Content

Volume containing prospectuses, plans and reports re the Great North of England and Newcastle and Darlington Junction Railways, 1835 - 1844 and High Level Bridge, 1906. many addressed to Messrs Losh and Wilson
Items 1 - 31 relate to Great North of England Railway
Items 32 - 63 relate to Newcastle and Darlington Junction Railway
Item 64 relates to High Level Bridge

Reference: [NRO 3410/For/3/44/1](#)

Creation dates: nd. [c.1835]

Physical characteristics: 40 x 26cm.

Scope and Content

Plan showing proposed line of the railway from Newcastle to York and Leeds, by Thomas Storey, engineer, no scale

Reference: [NRO 3410/For/3/44/2](#)

Creation dates: nd. [c.1835]

Extent and Form: 3 pp

Physical characteristics: Printed.

Scope and Content

Proposal for a proposed central terminus for the Newcastle and Carlisle, North of England and Edinburgh Railways with plan of Newcastle showing proposed depot, scale approx 25ch: 1"

Reference: [NRO 3410/For/3/44/3](#)

Creation dates: 16 Nov 1835

Physical characteristics: Printed with Manuscript notes

Scope and Content

Circular re meeting of interested parties

Reference: NRO 3410/For/3/44/4
Creation dates: 1835
Extent and Form: 3 pp
Physical characteristics: Printed.

Scope and Content
Prospectus

Reference: NRO 3410/For/3/44/5
Creation dates: 18 March 1836

Scope and Content
Handbill re the proposals

Reference: NRO 3410/For/3/44/6
Creation dates: 23 July 1836
Extent and Form: 7 pp

Scope and Content
Report by Thomas Storey re the proposed line

Reference: NRO 3410/For/3/44/7
Creation dates: 10 -12 Aug 1836
Extent and Form: 3 pp

Scope and Content
Resolutions of a general meeting re crossing the Tyne, with letter from Joseph Miller

Reference: NRO 3410/For/3/44/8-10

Creation dates: 1836
Extent and Form: 3 pp

Scope and Content

Circulars re share capital, posted to Mr Losh.

Reference: [NRO 3410/For/3/44/11](#)

Creation dates: 19 Aug 1836

Extent and Form: 3 pp

Scope and Content

Extract from a report by Richard Otley

Reference: [NRO 3410/For/3/44/12](#)

Creation dates: 19 Aug 1836

Extent and Form: 3 pp

Scope and Content

Proposals for starting work on the railway

Reference: [NRO 3410/For/3/44/13](#)

Creation dates: 26 Aug 1836

Extent and Form: 3 pp

Scope and Content

Report by Richard Otley, with estimate of expenditure

Reference: [NRO 3410/For/3/44/14](#)

Creation dates: 31 Aug 1836

Scope and Content

Opinion re the building of a bridge over the Tyne for the railway, by George Stephenson, Nicholas Wood and Thomas Storey

Reference: NRO 3410/For/3/44/15
Creation dates: 1 Sept 1836

Scope and Content

Report re the best method of crossing the Tyne, by Thomas Storey

Reference: NRO 3410/For/3/44/16
Creation dates: 14 Aug 1837
Extent and Form: 3 pp
Physical characteristics: Printed.

Scope and Content

Report of the directors to a general meeting of proprietors

Reference: NRO 3410/For/3/44/17
Creation dates: 4 Sept 1838
Extent and Form: 3 pp
Physical characteristics: Printed.

Scope and Content

Minutes of a meeting of proprietors

Reference: NRO 3410/For/3/44/18
Creation dates: 11 Aug 1840
Physical characteristics: Printed.

Scope and Content

Circular re a call on shares

Reference: NRO 3410/For/3/44/19-30
Creation dates: 31 March 1841

Scope and Content

Newspaper cuttings re the opening of the railway

Reference: NRO 3410/For/3/44/31

Creation dates: 6 Jan 1843

Extent and Form: 2 pp

Physical characteristics: Printed.

Scope and Content

Address by the directors to the shareholders re conflicting interests of some members of the board with interests in the Stockton and Darlington Railway

Reference: NRO 3410/For/3/44/32

Creation dates: 11 June 1844

Scope and Content

Invitation to the opening

Reference: NRO 3410/For/3/44/33, 36

Creation dates: 13 June 1844

Physical characteristics: Printed.

Scope and Content

Notifications to the shareholders of the Brandling Junction Railway re a special train for the opening

Reference: NRO 3410/For/3/44/34

Creation dates: 18 June 1844

Scope and Content

Poster advertising arrangements for the opening

Reference: NRO 3410/For/3/44/35

Creation dates: 16 June 1844

Scope and Content

Circular enclosing tickets for the opening dinner

Reference: NRO 3410/For/3/44/37

Creation dates: nd

Physical characteristics: 43 x 50cm. Lithographed copy.

Scope and Content

Plan of a proposed new street to the High Level Bridge, Newcastle, scale 36yds: 1"

Reference: NRO 3410/For/3/44/38

Creation dates: c.1844

Scope and Content

Ground plan, elevation and description of the Gateshead Station, no scale

Reference: NRO 3410/For/3/44/39-61

Creation dates: nd. [June 1844]

Scope and Content

Newspaper cuttings re the opening, including engraving of Gateshead Station

Reference: NRO 3410/For/3/44/62

Creation dates: 1835

Scope and Content

Copy of 4 above

Reference: NRO 3410/For/3/44/63

Creation dates: 1844

Physical characteristics: Printed.

Scope and Content

Timetable and fare table from 1 Aug 1844

Reference: NRO 3410/For/3/44/64

Creation dates: 10 July 1906

Scope and Content

Account of the history, design and building of the High Level Bridge, including photographs and plans of the construction, reprinted from the Railway Gazette. 25 May 1906 for the opening of the bridge