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Scottish Bridges > Forth Bridge illustrations 1886-1887

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40 black-and-white photographs capturing the construction of the Forth Bridge at weekly or fortnightly intervals. Show close-up and distance views of superstructure, cantilevers, lifting platforms and viaduct. Taken from 1886-1887 by Philip Phillips, son of one of the contractors. Silver gelatin prints.

From: (1)

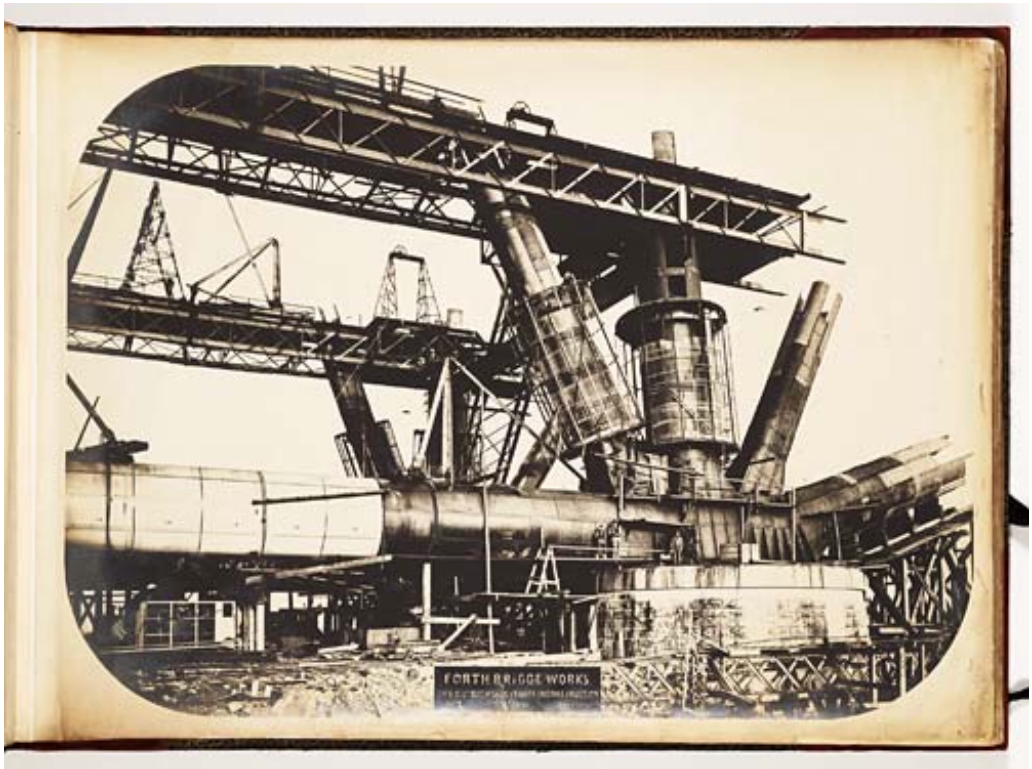
To: (20)

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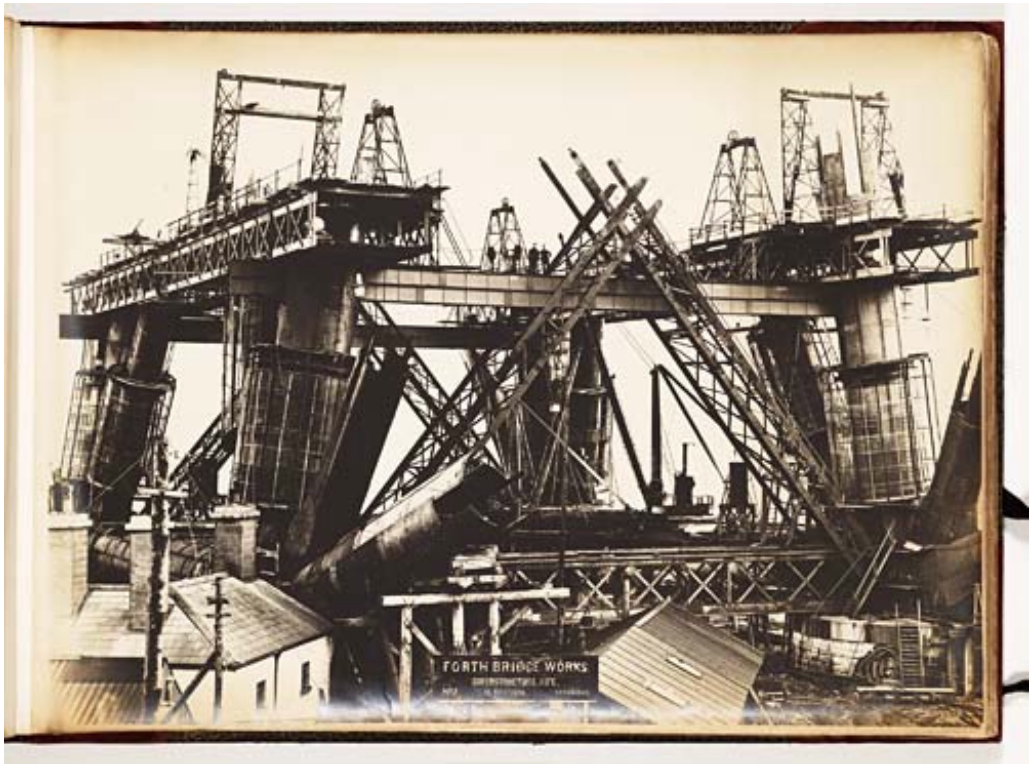
(1) Imaginative depiction of the completed Forth Rail Bridge

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(2) No. 2 - Fife S.W. skewback & tubes in construction, 7 Sept. 1886

Permanent URL: http://digital.nls.uk/74570308



(3) No. 3 - Superstructure, Fife, 15 Sept. 1886

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(4) No. 4 - Superstructure, North Side

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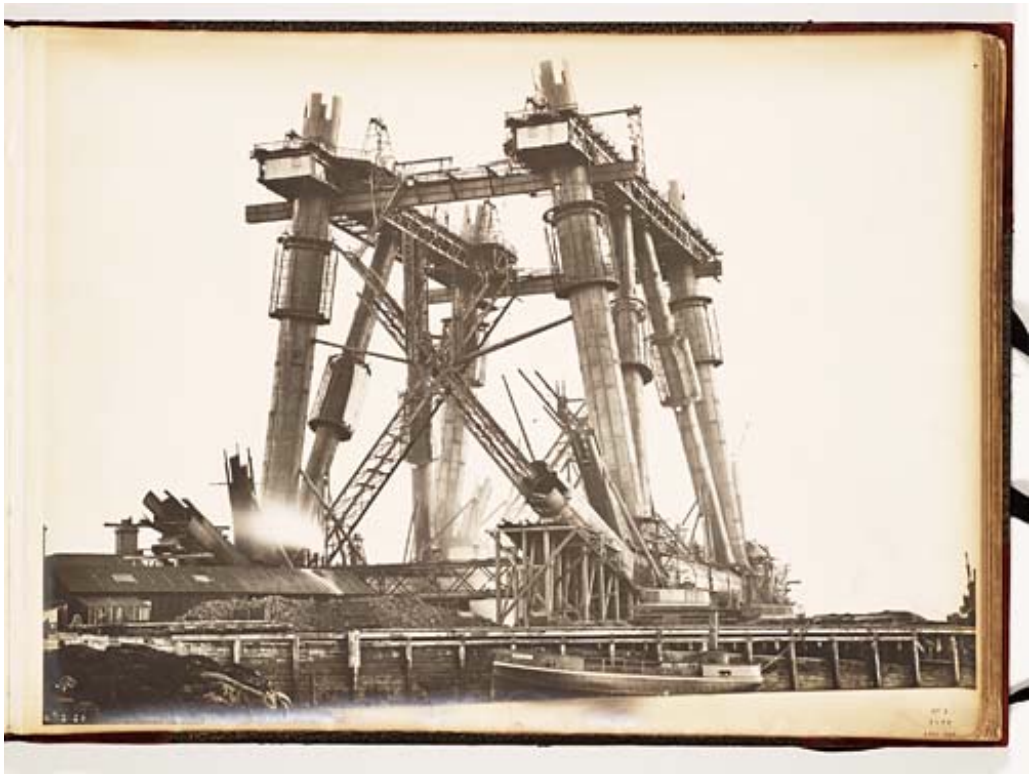
(5) General views from high ground back of South Queensferry

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(6) General views from high ground back of South Queensferry

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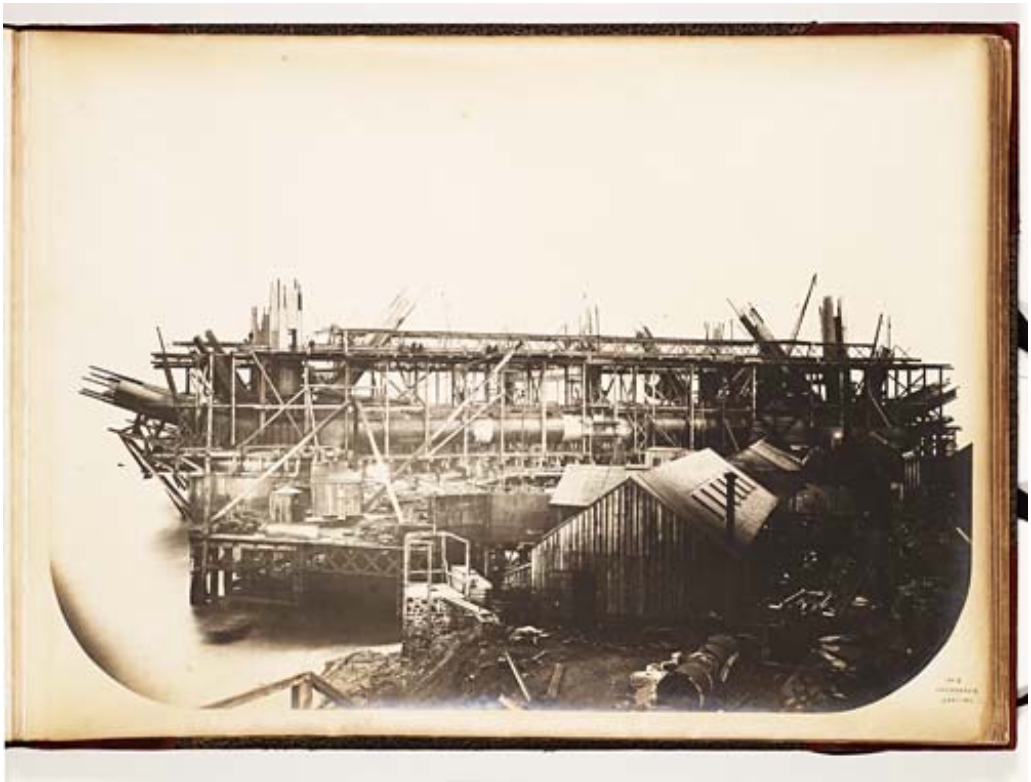
(7) Fife superstructure from sea shore

Permanent URL: http://digital.nls.uk/74570318



(8) Queensferry superstructure, showing arrangement of lifting platforms

Permanent URL: http://digital.nls.uk/74570320



(9) Inchgarvie superstructure, showing erection of skewbacks

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(10) Detail of top member joint

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(11) Works at Inchgarvie, showing completion of lifting platforms

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(12) Queensferry cantilever from end of approach viaduct

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(13) Detail of the top member

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(15) Inchgarvie cantilever as seen from the landing stage

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(16) Fife cantilever from the east side

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(17) Fife from Village Pier (west side)

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(18) Works at Inchgarvie after first three lifts

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(20) Works at Inchgarvie from wind gauge on castle ruins

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(22) Three cantilevers from the south shore on the occasion of Queensferry superstructure attaining its full height

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(23) Three cantilevers from the south shore on the occasion of Queensferry superstructure attaining its full height

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(25) General view from Port Edgar, with trees in the foreground

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(26) General view taken from the east end of South Queensferry

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(27) General view taken from Dalmeny Park at water level

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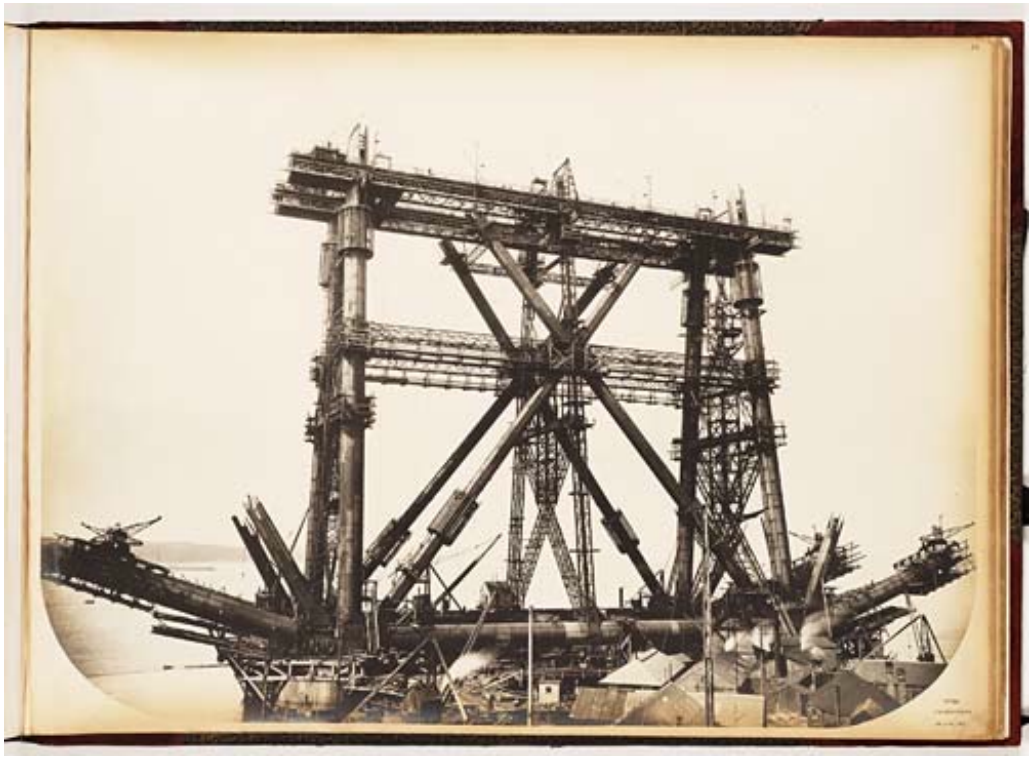
(28) General view taken late in the evening

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(29) Queensferry cantilever and eight spans of approach viaduct

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(30) Inchgarvie cantilever, three-fourths full height

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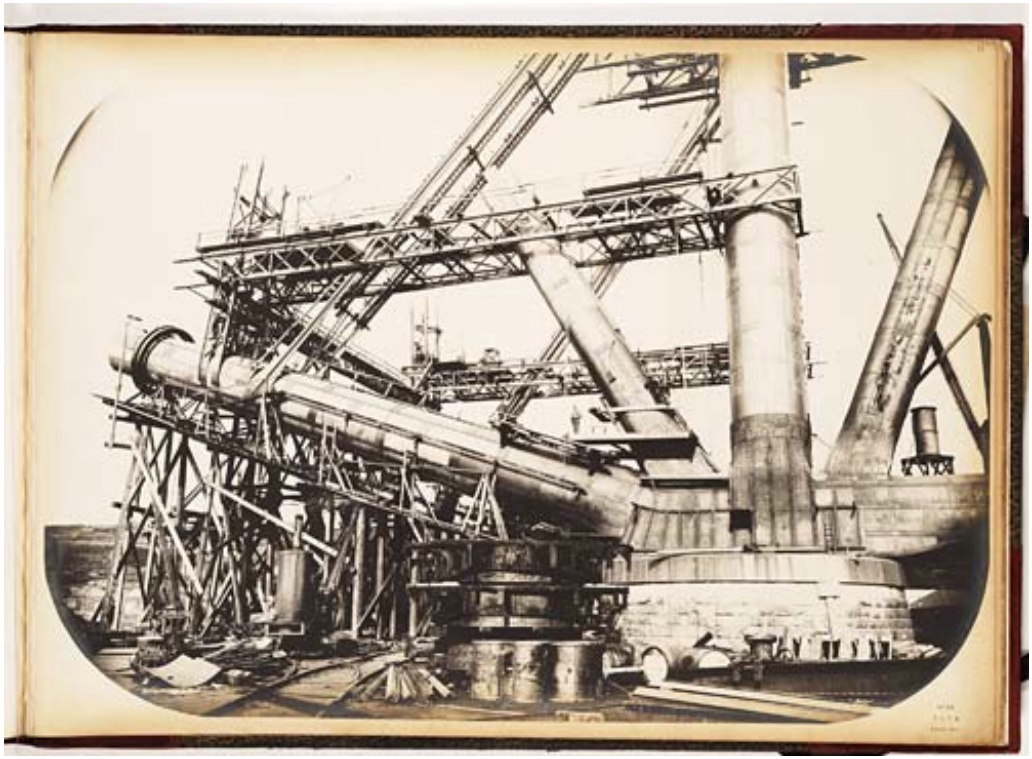
(31) General view from North Queensferry hills depicting the three cantilevers at very nearly their full height

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(32) Birds'-eye view of Inchgarvie and surrounding country

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(33) Fife cantilever, showing arrangement of platforms for construction of struts and ties

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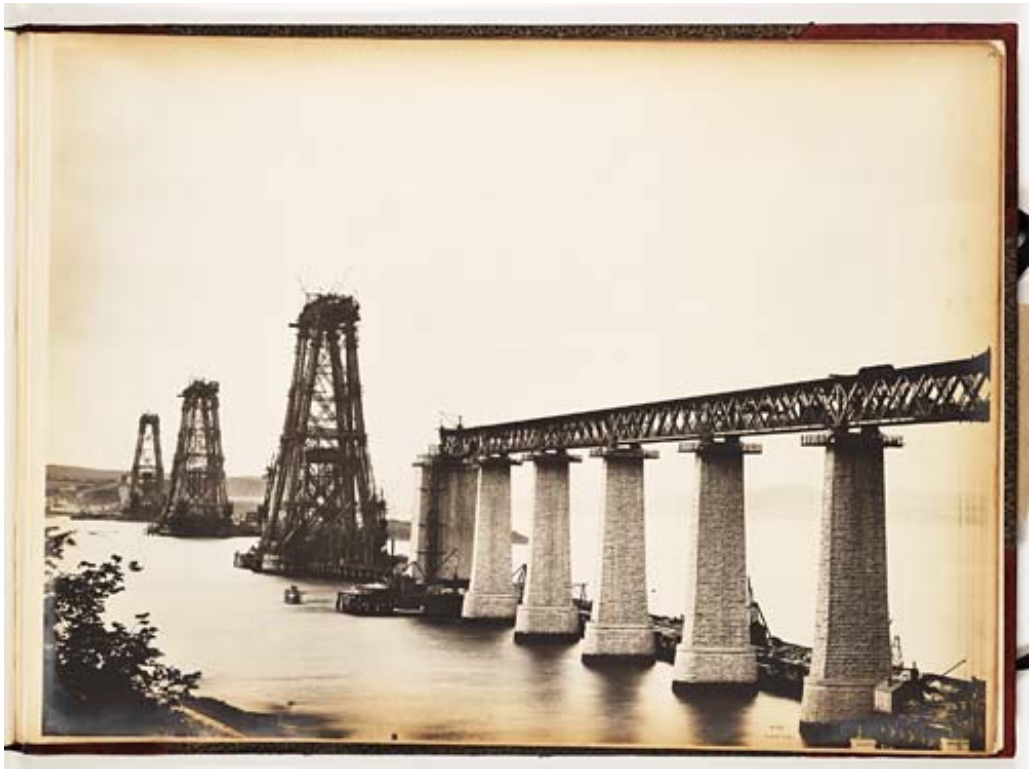
(34) Queensferry approach viaduct and half span of cantilever

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(35) General view from the high ground situated S.W. of South Queensferry

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(36) General view from back of Newhalls Inn, South Queensferry

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(37) Fife cantilever with No. 1 strut and lifting platform nearly up to rail level

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(38) Queensferry cantilever from end of Hawes Pier

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(39) Inchgarvie superstructure at full height

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(40) Part of Inchgarvie and Queensferry works, showing the span to be bridged

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