

- A complete treatise on cast and wrought iron bridge construction, including iron foundations: in three parts, theoretical, practical, and descriptive / by William Humber George Peabody Library, Non-Circ Call No.624 H91 1861
- A description of Ithiel Town's improvement in the construction of wood and iron bridges: intended as a general system of bridge-building for rivers, creeks, and harbours of whatever kind of bottoms, and for any practicable width of span or opening, in every part of the country. George Peabody Library, Non-Circ 386 C212 no.8
- A history of the St. Louis bridge: containing a full account of every step in its construction and erection, and including the theory of the ribbed arch and the tests of materials / illustrated by numerous wood-cuts and fifty full-page lithographs and artotypes; by C.M. Woodward ... George Peabody Library, Non-Circ 624 W899 QUARTO
- A memoir on suspension bridges: comprising a history of their origin and progress, and of their application to civil and military purposes: with descriptions of some of the most important bridges, viz. Menai, Berwick, Newhaven ... Geneva, etc.: also an account of experiments on the strength of iron wires and iron bars, and rules and tables for facilitating computations relating to suspension bridges: illustrated by lithographic plates and wood-cuts / by Charles Stewart Drewry George Peabody Library, Non-Circ 624.5 D776
- A statistical account of the Schuylkill permanent bridge, communicated to the Philadelphia Society of Agriculture, 1806. George Peabody Library Rare Books, Non-Circ 630.6 P544 v.1
- A treatise on bridge architecture: in which the superior advantages of the flying pendent lever bridge are fully proved: with an historical account and description of different bridges erected in various parts of the world, from an early period, down to the present time / by Thomas Pope, architect and landscape gardener George Peabody Library Rare Book, Non-Circ 624 P82
- A treatise on roads: wherein the principles on which roads should be made are explained and illustrated, by the plans, specifications, and contracts made use of by Thomas Telford, Esq. on the Holyhead road / by the right honourable Sir Henry Parnell. George Peabody Library, Non-Circ 625.7 P256
- An account of the iron railway bridge across the Mississippi River at Quincy, Illinois George Peabody Library, Non-Circ Call No.624.174 C611 QUARTO
- An account, with illustrations, of the suspension bridge across the river Danube, uniting Pesth with Buda and the adjacent country, in the kingdom of Hungary ... / by William Tierney Clark George Peabody Library, Non-Circ 624.5 C596
- Bridge architecture: containing two hundred illustrations of the notable bridges of the world, ancient and modern, with descriptive, historical and legendary text / by Wilbur J. Watson. Author: [Watson, Wilbur J. \(Wilbur Jay\)](#), 1871-1939 George Peabody Library, Non-Circ 624 W343 QUARTO
- Bridge engineering: a brief history of this constructive art from the earliest times to the present day: a practical book of data and costs for engineers, architects, designers, contractors, superintendents and students. Author: [Tyrrell, H. G. \(Henry Grattan\)](#), b. 1867 George Peabody Library, Non-Circ Call No.: 624 T993a
- Bridge-building; being the author's original work, published in 1847, with an appendix, containing corrections, additions, & explanations, suggested by subsequent experience: to which is

- annexed an original article on the doctrine of central forces. By S. Whipple, C. E. George Peabody Library, Non-Circ 621 W575
- Camera regis, or, a short view of London: containing the antiquity, fame, walls, bridge, river, gates, tower, cathedral, officers, courts, customs, franchises, &c. of that renowned city. Brydall, John, b. 1635? George Peabody Library Rare Book, Non-Circ 914.21 B916 1676
- Concise description of the East River bridge, with full details of construction, being the substance of two lectures delivered at the Cooper union, March 6 and 13, 1880 / By E. F. Farrington George Peabody Library, Non-Circ 624.5 F246
- De architectura: Vitruvius Pollio libri dece. Como, 1521. We have two copies; we'll use MSEL Machen NA2517 .V86 1521 The most famous edition of this book, the illustrations are at their peak a truly monumental book.
- Description des projets et de la construction des ponts de Neuilly, de Mantes, d'Orléans, et autres... Perronet, Jean-Rodolphe. (Paris 1783). 624.2 P435 Folio
- Description of the International Bridge constructed over the Niagara River near Fort Erie, Canada and Buffalo, U.S. of America. George Peabody Library, Non-Circ 624 G999 QUARTO
- Encyclopédie. Diderot. GPL RB 034 D555 QUARTO We will have to check the Planches [plates] volumes to see if there is an article with illustrations on bridges or a more general article on civil engineering.
- Enquiry into the theory and principles of bridges and piers. George Peabody Library, Non-Circ 624 S442
- General theory of bridge construction: containing demonstrations of the principles of the art and their application to practice ... / by Herman Haupt George Peabody Library, Non-Circ 624 H374
- Guide to Niagara Falls and its scenery: including all the points of interest both on the American and Canadian side: geology and recession of the Falls, by Sir Charles Lyell; embellished with views of the Falls and suspension bridge, from stereoscopic views especially for this work. by F.H. Johnson, Civil Engineer, a resident of Niagara, and author of maps, statistics, and guide-books of the Falls. George Peabody Library, Non-Circ 917.4799 J66
- History of the old Trent bridge: with a descriptive account of the new bridge, Nottingham / by M.O. George Peabody Library, Non-Circ Call No 624 T179 QUARTO
- History of the Tower Bridge and of other bridges over the Thames built by the Corporation of London. Including an account of the Bridge House trust from the twelfth century, based on the records of the Bridge House estates committee. By Charles Welch ... With a description of the Tower bridge by J. Wolfe Barry ... engineer of the bridge. And an introduction by the Rev. Canon Benham ... Prepared under the direction of the Bridge House estates committee George Peabody Library, Non-Circ 942.1 W439H QUARTO
- Istruzioni pratiche per l'ingegnere civile o fia perito agrimensore e perito d'acque. Alberti, Giuseppe Antonio, 1712-1768. Venice, 1761. GPL RB 620 A334 1761 QUARTO
- Laws of Illinois and Missouri, and Act of Congress authorizing the construction of a bridge over the Mississippi River opposite the City of St. Louis, together with articles of association. George Peabody Library, Non-Circ 624 I29L (there's more in this vein about the laws surrounding the building of this bridge)

New-Hope Delaware Bridge. : At a general meeting of the stockholders of the New-Hope Delaware Bridge Company ... the following report was submitted, unanimously agreed to, and ordered to be printed. George Peabody Library Rare Books, Non-Circ 386 C212 no.9

Observations on the re-building of London bridge: demonstrating the practicability of executing that work in three flat elliptical arches of stone, each two hundred and thirty feet span: with an examination of the arch of equilibrium proposed by the late Dr. Hutton: and an investigation of a new method for forming an arch of that description ... / by John Seaward George Peabody Library, Non-Circ 624 S442

Papers and practical illustrations of public works of recent construction, both British and American. Supplementary to previous publications... Fifty engravings 1. Memoir of the Niagara Falls and international suspension bridge, by J. Roebling.-2. Memoirs of the late Brigadier-General Sir Samuel Bentham [by his widow] with an account of his inventions.-3. The Paddock viaduct, by J. Hawkshaw.-4. Lockwood viaduct, by J. Hawkshaw.-5. Denby Dale viaduct, by J. Hawkshaw.-6. Tithebarn street viaduct, Liverpool, by J. Hawkshaw.-7. Newark dyke bridge on the Great Northern railway, by J. Cubitt.-8. Mountain top track in the state of Virginia, by Charles Ellet.-9. Preliminaries to good building, by E. L. Garbett.-10. Suggestions for increasing the circulating medium in aid of commerce and mechanical enterprise George Peabody Library, Non-Circ 624 P214 QUARTO

Remarks upon Mr. Roebling's "Plan & report for a wire suspension bridge, proposed to be erected over the Ohio River, at Cincinnati". George Peabody Library, Non-Circ 624 R711R

Report and plan for a wire suspension bridge, proposed to be constructed across the Mississippi River at Saint Louis. By Charles Ellet, Jr. George Peabody Library, Non-Circ 624.5 E45 QUARTO

Report of the Cambridge Bridge Commission and report of the chief engineer upon the construction of Cambridge Bridge George Peabody Library, Non-Circ 624 H624

Report on a suspension bridge across the Potomac, for railroad and common travel: addressed to the mayor and City council of Georgetown, D.C. By Charles Ellet, jr. ... George Peabody Library, Non-Circ 624.5 E45W

Sketch of the civil engineering of North America; : comprising remarks on the harbours, river and lake navigation, lighthouses, steam-navigation, water-works, canals, roads, railways, bridges, and other works in that country. / By David Stevenson, civil engineer. Plates engraved by Geo. Aikman after James Andrews and Thomas Stevenson; several plates are plans of the Fair Mount Water Works and a bridge over the Schuylkill River in Philadelphia. George Peabody Library, Non-Circ 620 S847

Story of Stockton bridge: with also, the canal and the railroad and the steamboat on the Tyne George Peabody Library, Non-Circ 913.42 S787

Strains upon bridge girders & roof trusses... George Peabody Library, Non-Circ Call No.:624 C276

The design and construction of metallic bridges / by William H. Burr ... and Myron S. Falk George Peabody Library, Non-Circ 624 B968

The elements of graphical statics and their application to framed structures, with numerous practical examples of cranes--bridge, roof and suspension trusses--braced and stone arches--pivot and draw spans--continuous girders, &c., together with the best methods of calculation, and containing also new and practical formulæ for the pivot of draw span--braced arch--continuous girder, etc. George Peabody Library, Non-Circ 531.2 D815 1877

The elements of graphical statics and their application to framed structures, with numerous practical examples of cranes--bridge, roof and suspension trusses--braced and stone arches--pivot and draw spans, continuous girders, &c., together with the best methods of calculation, and containing also new and practical formulae for the pivot or draw span--braced arch--continuous girder, etc. / by A. Jay Du Bois ...; with an atlas of 32 plates. George Peabody Library, Non-Circ 531.2 D815

The Forth bridge in its various stages of construction, and compared with the most notable bridges of the world / by Philip Phillips. George Peabody Library, Non-Circ 624 P562 QUARTO

The history of the ancient Savoy Palace: (built by the Duke de Savoy, A.D. 1245.) now the scite of the Waterloo Bridge George Peabody Library Rare Book, Non-Circ 942.1 S269B

The Kansas City Bridge, with an account of the regimen of the Missouri River, and a description of methods used for founding in that river. By O. Chanute ... and George Morison George Peabody Library, Non-Circ 624 C459 QUARTO

The life of Isambard Kingdom Brunel, civil engineer / by Isambard Brunel George Peabody Library, Non-Circ 920 B8941B

The view of London Bridge from east to west / photo-engraved ... from an impression... engraved in ... 1597. Author: Norden, John, 1548-1625 George Peabody Library Rare Books, Non-Circ Call No.:FOLIO