

www.e-rara.ch

Observations on the re-building of London Bridge

Seaward, John

London, 1824

ETH-Bibliothek Zürich

Shelf Mark: Rar 3394

Persistent Link: <http://dx.doi.org/10.3931/e-rara-17054>

Inhaltsverzeichnis

www.e-rara.ch

Die Plattform e-rara.ch macht die in Schweizer Bibliotheken vorhandenen Drucke online verfügbar. Das Spektrum reicht von Büchern über Karten bis zu illustrierten Materialien – von den Anfängen des Buchdrucks bis ins 20. Jahrhundert.

e-rara.ch provides online access to rare books available in Swiss libraries. The holdings extend from books and maps to illustrated material – from the beginnings of printing to the 20th century.

e-rara.ch met en ligne des reproductions numériques d'imprimés conservés dans les bibliothèques de Suisse. L'éventail va des livres aux documents iconographiques en passant par les cartes – des débuts de l'imprimerie jusqu'au 20e siècle.

e-rara.ch mette a disposizione in rete le edizioni antiche conservate nelle biblioteche svizzere. La collezione comprende libri, carte geografiche e materiale illustrato che risalgono agli inizi della tipografia fino ad arrivare al XX secolo.

Nutzungsbedingungen Dieses Digitalisat kann kostenfrei heruntergeladen werden. Die Lizenzierungsart und die Nutzungsbedingungen sind individuell zu jedem Dokument in den Titelinformationen angegeben. Für weitere Informationen siehe auch [Link]

Terms of Use This digital copy can be downloaded free of charge. The type of licensing and the terms of use are indicated in the title information for each document individually. For further information please refer to the terms of use on [Link]

Conditions d'utilisation Ce document numérique peut être téléchargé gratuitement. Son statut juridique et ses conditions d'utilisation sont précisés dans sa notice détaillée. Pour de plus amples informations, voir [Link]

Condizioni di utilizzo Questo documento può essere scaricato gratuitamente. Il tipo di licenza e le condizioni di utilizzo sono indicate nella notizia bibliografica del singolo documento. Per ulteriori informazioni vedi anche [Link]

CONTENTS.

	Page
CHAPTER I.	
Of the most suitable Curves for forming the Arches of a Bridge	1
CHAPTER II.	
Of the Construction of the Arches of a Bridge	11
CHAPTER III.	
To construct an Arch of Equilibrium, having a straight horizontal Boundary Line, with any Curve for the Intrados, and any required Depth of Voussoir	28
CHAPTER IV.	
Of the forming of an Arch of Equilibrium with hollow Spandrels	47
CHAPTER V.	
Further Illustrations of the Arch of Equilibrium	71
CHAPTER VI.	
Of the Stability of an Arch	91
CHAPTER VII.	
Of the Depth of the Voussoirs	101
CHAPTER VIII.	
Of the Abutment and Bearing Piers	118
CHAPTER IX.	
Of the Embellishments suitable to Bridges: of the Expense of their Construction; with a few concluding Remarks	133