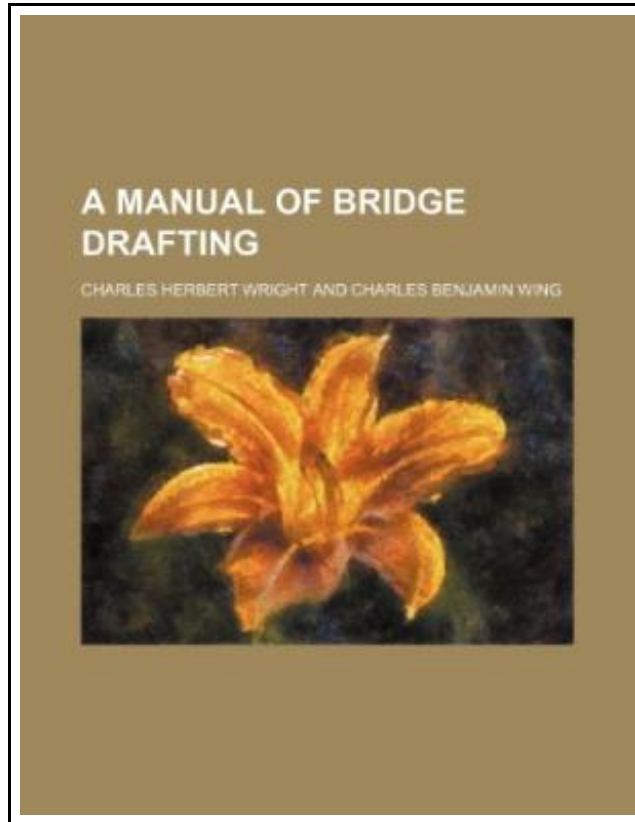


A Manual of Bridge Drafting



Filesize: 7.79 MB

Reviews

Merely no words and phrases to describe. I really could comprehended almost everything using this created e pdf. Your daily life period will be change once you full reading this ebook.

(Mr. Ladarius Stoltenberg)

A MANUAL OF BRIDGE DRAFTING



To download **A Manual of Bridge Drafting** eBook, make sure you access the web link under and save the document or gain access to other information which might be relevant to A MANUAL OF BRIDGE DRAFTING book.

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1896 Excerpt: .in stringer and floor beam connections, and often an additional twenty-five or fifty per cent, for hand-driven field rivets. The required pitch of rivets in the flange angles of the floor beam is deter-1itch of rivets mined by the formula, p. 1, or by means of Pl. XIV, Chap. I, as the floor beam is fla Kes of J. floor beams. nothing more than a small plate girder. In the present instance the floor beam shear between the end and stringer is constant and is $S = 64\,600 \text{ lbs.}$ $f = 3\,940$ for a rivet and plates with unit bearing stress of $12\,000 \text{ lbs. per sq. in.}$ The depth of the beam between rivet lines is $d = 45$. The required pitch can now be determined by substitution in the formula, p. 1, $fd\,3940 \times 45 \text{ P} = \text{---} = 2.74, 64\,600$ or, referring to Pl. XIV, running up the left hand side to the point 64.6 , thence horizontally to the right to the intersection with the vertical line through the point 45 . This is found to intersect the diagonal line 2.2 spacing will therefore be required between the ends of the beam and the main stringer. Between the main stringers there is no shear, except in case of unequal loading or derailment. Therefore 6 spacing f may be used. The dead load shear for the stringer is $905 \times 6.3 = 5\,600 \text{ lbs.}$ From the RiTet8r uired table for Wabash loading,...



[Read A Manual of Bridge Drafting Online](#)



[Download PDF A Manual of Bridge Drafting](#)

Relevant PDFs

**[PDF] Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2**

Access the link under to download "Pickles To Pittsburgh: Cloudy with a Chance of Meatballs 2" file.

[Download eBook »](#)

**[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large**

Access the link under to download "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" file.

[Download eBook »](#)

**[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

Access the link under to download "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" file.

[Download eBook »](#)

**[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

Access the link under to download "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" file.

[Download eBook »](#)

**[PDF] A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)**

Access the link under to download "A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)" file.

[Download eBook »](#)

**[PDF] Cloudy With a Chance of Meatballs**

Access the link under to download "Cloudy With a Chance of Meatballs" file.

[Download eBook »](#)