



Concrete Bridges and Culverts; For Both Railroads and Highways (Paperback)

By Henry Grattan Tyrrell

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. 1909 Excerpt: .for small spans. For larger spans with a greater thickness of arch ring, he proposed a system of light latticed girders spaced from three to five feet apart, which system is still in use. These patents were introduced in the United States by Herr von Emperger in the year 1893, and under these patents many of America s best concrete bridges are built. In the year 1894, when American engineers began to seriously consider building and replacing old bridges in the new type, it was estimated that Europe had not less than two hundred of these bridges built mostly on the Monier system. A bridge which is believed to be the first of reinforced concrete in the United States, was built in Golden Gate Park, San Francisco, in 1889. It has a 20-foot span, 4 feet 3 inches rise, and a width of.64 feet. It is...



READ ONLINE
[2.18 MB]

Reviews

This is the finest book i have got study till now. It usually does not price a lot of. I found out this publication from my i and dad encouraged this book to understand.

-- **Jamil Collins**

Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.

-- **Brian Bauch**