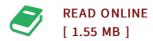




Handbook or Railroad Construction for the Use of American Engineers

By George Leonard Vose

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. 1857 Excerpt: .the five centred curve leaves the radii of the extreme curves to be assumed. The following method fixes all of the dimensions when the span and rise are given: --Let c B be half the span and c D the rise. Join D B. Draw M K through n perpendicular to D B. Make B a equal to c D. Also c e to c a. Draw e K o and K a m. K H and K are the centres, and II m and H o the lines representing the several curves. For spans of from twenty-five to one hundred feet, the five centred arch answers every purpose; making a strong and well proportioned structure. i J .-THICKNESS OF VOUSSOIRS, (RING STONES), ift. 253. The thickness of the voussoir, or arch stone, depends upon the form and size of the arch, the nature of...



Reviews

The publication is fantastic and great. It really is basic but shocks from the 50 percent from the ebook. Its been written in an remarkably easy way in fact it is only soon after i finished reading this ebook in which really changed me, alter the way in my opinion.

-- Jayme Kuhlman

Very helpful for all type of individuals. It is amongst the most incredible ebook i have got study. I am just very easily could get a satisfaction of reading a composed publication.

-- Mikayla Romaguera