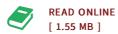




Engineering Field Notes on Parish and Railway Surveying and Levelling, with Plans and Sections, Being a Sequel to His Elementary Text Book With Practical Formula for the Calculation of Earth-Work, the Theory and

By Henry James Castle

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 74 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.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. 1847 Excerpt: . . . B, C, D, E, F, and G, draw the meridian distances, Ba, Cb, Dc, Ee, Fd, and Gf, perpendicular to this meridian, and also B, Cw, DA, and C, parallel to it; aB will be the first multiplier. Now the area of the figure, JCDEFGJ is equal to the figure JCB AGH-the required area of the tract. And the difference of latitude and departure of the several sides will be found as in the following table. Thus Aa is the northing of AB, and aB is its easting; ab is the northing of BC, and C its easting, and so on. Also, according to the rule, aB-(-C or bC, is the E. D. D. of BC, as they are of the same kind, and fG--aB is the W. D. D. of aB. Having obtained the double departures for the several sides, assume the multiplier aB, and...



## 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