THUMBNAIL NOT AVAILABLE
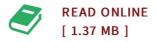
Practical Illustration A Guide for Artists

By United States. Federal Aviation

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 80 pages. Original publisher: Washington, D. C. : U. S. Dept. of Transportation, Federal Aviation Administration, 2004. OCLC Number: (OCoLC)318185750 Subject: Pavements, Concrete -- Maintenance and repair -- Handbooks, manuals, etc. Excerpt: . . . 2 2 04 AC 150 5380-8 Appendix 1 aircraft and airport support infrastructure. This potential is minimal to rare on the airside. 3. Supplementary cementing materials For example, fly ash with a high alkali content can introduce alkali. 4. Aggregates Some aggregates themselves may be a potential source of alkalis. Typically, alkalis are released when the aggregates lattice structure begins to break down during ASR. These alkalis later provide an additional source for further ASR. 1. 2. 3 Environmental factors Availability of sufficient moisture Moisture is an essential ingredient for ASR; this reaction cannot occur in the absence of moisture. Moisture can have a significant impact on the severity of distress as well. The ASR gel is hygroscopic, i. e. , it absorbs moisture. Therefore, higher humidity can increase moisture absorption and thus cause greater expansion in concrete. Effect of temperature The rate of ASR development increases with increasing temperature. Combination of factors...

READ ONLINE
[1.37 MB]

Other Kindle Books

The Stories Julian Tells A Stepping Stone BookTM

Random House Books for Young Readers. Paperback. Book Condition: New. Ann Strugnell (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 5.0in. x 0.4in.Julian is a quick fibber and a wishful thinker. And he is great at telling stories. He can make peopleespecially his...

Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM

Random House Books for Young Readers. Paperback. Book Condition: New. David Merrell (illustrator). Paperback. 112 pages. Dimensions: 7.4in. x 5.1in. x 0.4in.Ilene Coopers fourth story of a boy and his beagle takes Bobby and Lucy into the wild playing fields of grade-school...

Eagle Song Puffin Chapters

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in.A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York, and he just cant seem to fit...

Viking Ships At Sunrise Magic Tree House, No. 15

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in.Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade seriesthe Magic Tree House! Beware of Vikings!warns...

Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their online interactions, the good and the bad,...

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

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...