

A Treatise on Concrete, Plain and Reinforced. Materials, Construction and Design of Concrete and Reinforced Concrete. With Chapters by R. Feret, William B. Fuller, Frank P. McKibben and Spencer B. Newberry. By Frederick W. Taylor, M. E., Sc. D., and Sanford E. Thompson, S. B., M. Am. Soc. C. E. Illustrated. Second Edition. Pages, 788. Size, 9¼x6½. Price, Cloth, \$5.00. John Wiley & Sons, New York.

Taylor and Thompson are well known as authorities on the subject of concrete work and have been responsible for a number of important undertakings. Their book, now in its second edition, is one of the best of standard works on reinforced concrete. In its present form, the book contains more than 200 pages of new text, covering the developments in the concrete field since the issue of the first edition in 1905.

The work is purposely made elementary in many regards, having for its object the instruction of concrete erectors. At the same time, the principles and theories of the most advanced methods of design in reinforced concrete are published. Revised specifications are furnished, covering cement and concrete, and considerable space is devoted to a consideration of the permeability of concrete. In its present form the book undertakes to correlate a considerable portion of the mass of literature published on the subject within the past four or five years.

Almost every student of concrete knows Taylor and Thompson's works, and the new edition will, we are sure, be welcomed by a very large number of readers.

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Modern Lettering—Artistic and Practical. A Course for Architects, Sign Writers and Decorators. By William Heyny. With 35 plates, Drawings by the Author. Pages, 136. Size, 7x10. Price, Cloth, \$2.00. William T. Comstock, New York, 1910.

It is generally recognized that proper lettering is an indispensable adjunct to good mechanical drawing, while a knowledge of the theory and design of letters is of high importance to the draughtsman in any line of work. Mr. Heyny is an experienced man, able to do things himself and to tell others how they ought to do them. The text is carefully detailed and the samples of letters shown are of great value.

The information contained in the book is valuable be-

cause it is practical and the author's plates are noteworthy examples of beauty and workmanship. The book is carefully indexed.
