

Department of Commerce
Bureau of Standards
Division of Building and Housing

Letter
Circular
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MODIFICATIONS IN RECOMMENDED BUILDING CODE REQUIREMENTS FOR WORKING STRESSES IN BUILDING MATERIALS

General Note:

Modifications in the reports of the Department of Commerce Building Code Committee are made from time to time as the result of further investigations and of developments in the construction industry. In some cases such modifications have been incorporated in revised editions of the committee's reports. It is the intention eventually to combine these reports in a single volume, utilizing the committee's recommended method of arrangement. This involves review of provisions to keep them up to date and the filling of gaps where important subjects have not yet been covered. Pending the completion of the consolidated recommendations, approved changes will be made available to local code committees, building officials, and others interested.

Recommended Building Code Requirements for Working Stresses in Building Materials:

The following changes in this report should be noted:

For structural steel the committee recommends adoption of the working stresses and design formulas of the American Institute of Steel Construction, as found in its handbook of Steel Construction dated 1932.

For reinforced concrete the committee recommends the adoption of the working stresses and design formulas of the American Concrete Institute and Reinforcing Steel Institute as found in the Joint Code of Building Regulations for Reinforced Concrete, dated 1928.

Such recommended requirements and appendix material in the printed report as are inconsistent with these changes should be disregarded.

Other provisions of the report on working stresses remain unchanged.



