

(October 4, 1945)

LIST OF PUBLISHED MATERIAL  
 RELATING TO BUILDING REGULATION



This list is intended to be of assistance to those interested in studying, developing, or revising building and plumbing regulations. It includes publications issued by the National Bureau of Standards and material issued under the procedure of the American Standards Association, with which the Bureau cooperates in the development of building code standards.

Where prices are shown, the Bureau publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. The prices quoted are for delivery to addresses in the United States and its territories and possessions and in certain foreign countries which extend the franking privilege. For all other countries, one-third the cost of the publication should be added to cover postage. Prepayment is required and should be made either by coupons, obtainable from the Superintendent of Documents in sets of 20 for \$1.00 and good until used, or by check or money order payable to the Superintendent of Documents. An order blank for government publications will be found at the end of this list.

Publications marked "OP" are out of print but, in general, may be consulted in technical libraries.

Publications of the National Bureau of Standards      Series      Price

Preparation and revision of building codes. G. N. Thompson.  
 (1939). 18pp. - - - - - BMS19      15¢

Presents information for the use of local committees charged with the responsibility of preparing or revising building codes. This is drawn from material accumulated at the National Bureau of Standards over a period of years in connection with development of recommended building code requirements. Covers the influence of the building code on the community; the basic principles involved; deficiencies evident in existing codes; methods of arrangement, numbering, and presentation; and the use of national standards. Gives references to sources of technical information and to articles by various authorities on the subject. Also gives extracts from local codes, to illustrate various ways of dealing with major problems.

Recommended minimum requirements for small dwelling construction.  
 (1932). 107pp. 34illus. - - - - - BH18      15¢  
 (Supersedes BH1)

Presents recommended building code requirements for one- and two-family dwellings not over three stories in height; covering all materials and methods of construction. Appendix contains valuable discussion of good practice in construction of small dwellings.

Recommended building code requirements for new dwelling construction with special reference to war housing: Report of Subcommittee on Building Codes, Central Housing Committee on Research, Design, and Construction. (1942). 86pp. - - - - - BMS88 20¢

Presents building code requirements suitable for single- and two-family houses and multiple dwellings of limited height. The recommended requirements cover such matters as fire resistance, light and ventilation, exits, strength of construction, and chimneys and fireplaces. An appendix contains much helpful information and references to source material. Prepared by a committee composed of representatives of Federal agencies most concerned with housing. Useful as a reference in connection with the adoption or revision of local building codes.

American standard building code requirements for masonry. (Prepared under the procedure of the American Standards Association, the National Bureau of Standards acting as sponsor.) (1944). 37pp. - - - - - M174 10¢

A complete set of minimum requirements for masonry construction, including materials and allowable stresses and general requirements for all types of masonry except reinforced masonry.

Recommended minimum requirements for fire resistance in buildings. (1930). 58pp. 4 illus. - - - - - BH14 10¢

Presents recommended building code requirements for height and undivided area of buildings from the standpoint of fire resistance; divides buildings into types according to materials entering into their construction; gives minimum protection desirable for structural members; discusses fundamentals of fire protection and gives references to test data and other useful information.

Fire-resistance classifications of building constructions. (1942). 70pp. - - - - - BMS92 25¢

Presents information on the application of classifications of building construction to the fire severity obtaining for given structural and occupancy conditions; discusses types of restrictions and limitations generally incorporated in building codes; gives results of surveys of combustible contents of buildings housing typical occupancies as a basis for estimation of fire severity; gives fire-resistance ratings of building constructions and fire-resistance classifications of roofing materials.

American standard building code requirements for minimum design loads in buildings and other structures. (Prepared under the procedure of the American Standards Association, the National Bureau of Standards acting as sponsor.) (1945). 32pp. 3 illus. M179

Presents requirements covering dead, live, wind, and earthquake loads. Information intended to assist local committees and officials in applying the requirements is given in an appendix.

Minimum live loads allowable for use in design of buildings.  
 (1924). 38pp. - - - - - BH7      OP  
 Presents recommended minimum live loads to be assumed as the basis for building design; together with much information on the floor loads characteristic of different occupancies or resulting from storage of different commodities. Report includes material on wind pressures, impact allowances, and administration of live load requirements in building codes.

Design and construction of building exits. (1935). 76pp.  
 19 illus. - - - - - M151      10¢  
 Presents results of a study of current practice in exit design and of observations on the flow of persons down stairways and through doorways; discusses types of exit requirements in current use; contains an appendix in which are given recommendations for consideration in revising building codes.

Recommended minimum requirements for plumbing (including Supplement, Progress Revision, May 1931). (1932). 28pp.  
 114 illus. - - - - - BH13      50¢  
 (Supersedes BH2)  
 Presents recommended plumbing code requirements for installations in all types of buildings; together with a statement of the fundamental principles governing plumbing regulation; a discussion of licensing and regulation of plumbers; a description of extensive experiments on which recommended requirements are based; notes on various special features of plumbing installations. (For later treatment of the subject in somewhat different form, see BMS66.)

Plumbing manual: Report of Subcommittee on Plumbing, Central Housing Committee on Research, Design, and Construction.  
 (1940). 70pp. 24 illus. - - - - - BMS66      20¢  
 Presents recommendations regarding pipe sizes, precautions against pollution of water supply, types of venting, and other matters usually covered in plumbing codes; and gives information useful in applying the recommendations. Prepared by a committee composed of representatives of Federal agencies after consideration of extensive experimental work and other information available since BH13 was issued. Useful as a reference in connection with development of local plumbing codes.

Material Issued Under A.S.A. Procedure

Except where otherwise noted, the material may be obtained from the American Standards Association, 70 East 45th Street, New York 17, N.Y., at the prices given.

Information on sources of material for use in preparing and revising local building codes. (1944). 25pp. mimeographed. - - CB69      Free  
 Includes a selection of items available from responsible organizations. Compiled by the Building Code Correlat-

ing Committee of the American Standards Association in cooperation with the National Bureau of Standards.

Building code arrangement. (1944). 13pp. mimeographed. - - - - -	CB83	Free
Presents main order of code arrangement approved by the Building Code Correlating Committee of the A.S.A., together with listing of main items under each main heading.		
Administrative requirements for building codes. (1944). 15pp. - -	A55.1	35¢
Presents requirements and directions necessary for reasonable and effective enforcement of building regulations.		
American standard building code requirements for masonry. (1944). 34pp. - - - - -	A41.1	50¢
A complete set of minimum requirements for masonry construction, including materials and allowable stresses and general requirements for all types of masonry except reinforced masonry.		
Standard specifications for gypsum plastering. (1942). 11pp. - -	A42.1	25¢
Presents requirements for materials and their application, including specifications for lathing and furring.		
American standard building requirements for reinforced gypsum concrete. (1945). 6pp. - - - - -	A59.1	25¢
Presents requirements intended to regulate materials used in reinforced gypsum concrete floors and roofs, their design and construction.		
American standard building code requirements for structural steel (riveted, bolted, or welded construction). (1943). 24pp. - - - - -	A57.1	40¢
Presents requirements for the design, fabrication, and erection of structural steel for buildings and other structures, including materials, stresses, loads, and connections; but does not apply to steel joists, members formed of flat rolled steel, light-gage steel construction, and other miscellaneous light steel construction.		
American standard building code requirements for minimum design loads in buildings and other structures. (1945). - - - - -	A56.1	50¢
Presents requirements covering dead, live, wind, and earthquake loads. Information intended to assist local committees and officials in applying the requirements is given in an appendix.		
American standard specifications for portable steel and wood grandstands. (1941). 17pp. - - - - -	Z20.1	60¢
Presents specific requirements for portable grandstands.		
Building exits code. (1942). 109pp. - - - - -	A9.1	\$1.00
Presents suggested requirements in detail for number and size of stairways, etc., for various occupancies. (Available as "Building Exits Code," 7th ed., 1942, from National Fire Protection Assn., 60 Batterymarch St., Boston 10, Mass.)		



