## CHAPTER 1800

# BOARD OF ARCHITECTURE, ENGINEERING, LAND SURVEYING, LANDSCAPE ARCHITECTURE, GEOSCIENCE, AND INTERIOR DESIGN

## LICENSING AND OPERATION

1800 3505

and

EDUCATION AND EXPERIENCE

1800 5900

CLASSES OF BUILDINGS

#### 1800.3505 EDUCATION AND EXPERIENCE.

[For text of subps 1 and 2, see M R ]

Subp. 3 Admission to professional land surveying examination. To qualify for admission to the professional land surveying examination, the applicant shall present evidence of meeting the educational and qualifying experience requirements m item A or B

A Graduates of a four-year land surveying curriculum must present evidence of

- (1) graduation from a four-year land surveying curriculum,
- (2) successful completion of the requirements in part 1800 3600, subpart 3,
- (3) completion of a minimum of the following qualifying land surveying experience
  - (a) a mmimum of 160 hours of office experience in plat computations,
- (b) a mimmum of 160 hours of field experience in each of four or more of the following section subdivision, boundary surveys, land title surveys, government corner restoration, geodetic surveys, staking subdivisions, and common interest communities totaling 3,120 hours or more,
- (c) a minimum of 160 hours of office experience in each of four or more of the following record research, record analysis, survey computations, description analysis, description writing, and subdivision design totaling 1,920 hours or more,
- (d) a minimum of 400 hours of field or office experience m one or a combination of the following right-of-way surveys, easement surveys, mining surveys, route location surveys, including power, pipelines, etc., and street grade design and alignment, and
- (e) a minimum of 400 hours of drafting experience in one or a combination of the following boundary survey, topographic survey, and plats
  - B Graduates of a bachelor's curriculum must present evidence of
- (1) graduation from a bachelor's curriculum with a minimum of 22 semester credits or 32 quarter credits in land surveying,
- (2) successful completion of the requirements in part 1800 3600, subpart 3, and
- (3) completion of a minimum of the following qualifying land surveying experience
  - (a) a minimum of 160 hours of office experience in plat computations;
- (b) a minimum of 160 hours of field experience in each of four or more of the following section subdivision, boundary surveys, land title surveys, government corner restoration, geodetic surveys, staking subdivisions, and common interest communities totaling 4,990 hours or more,
- (c) a minimum of 160 hours of office experience in each of four or more of the following record research, record analysis, survey computations, description analysis, description writing, and subdivision design totaling 3,170 hours or more,

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(d) a minimum of 800 hours of field or office experience in one or a combination of the following right-of-way surveys, easement surveys, mining surveys, route locations surveys, including power, pipelines, etc., and street grade design and alignment, and

(e) a minimum of 800 hours of drafting experience in one or a combination of the following: boundary survey, topographic survey, and plats

Qualifying land surveying experience must be obtained under the direct supervision of a licensed land surveyor. As used in items A and B, qualifying work experience consists of varied, progressive, practical experience at land surveying work. The experience must be acquired in the areas of land surveying practice listed in items A and B.

Statutory Authority: MS s 326.06

**History:** 33 SR 429

1800.5800 [Repealed, 32 SR 367]

#### 1800.5900 CLASSES OF BUILDINGS.

In accordance with Minnesota Statutes, sections 326 02, subdivision 5, and 326 03, subdivision 2, the following classes of buildings are exempt subject to the limitations of the elements listed below:

Classifications	Elements that must be met to be exempt*
Assembly (as defined by the MSBC under occupancy group A2. Dining and drinking less than 50 persons)	Not greater than one story with no basement, and Seating for not more than 20 persons, and Not greater than 1,000 gross square footage (GSF)
Busmess (as defined by the MSBC under occupancy group B)	Not greater than two story with a basement; and Not greater than 2,250 GSF
Factory (as defined by the MSBC under occupancy group F2)	Not greater than one story with no basement; and Not greater than 3,000 GSF
Mercantile (as defined by the MSBC under occupancy group M)	Not greater than two story with a basement, and Not greater than 1,500 GSF
Residential (as defined by the MSBC under occupancy group R)	Apartment houses/condominiums (three units or less), dwellings, lodging houses, attached single-family dwellings/townhomes, and congregate residences (each accommodating ten persons or less)
Storage (as defined by the MSBC under occupancy group S1. Aircraft hangars and helistops)	Not greater than one story with no basement; and Not greater than 3,000 GSF
Storage (as defined by the MSBC under occupancy group S2 except for parking garages, open or enclosed)	Not greater than one story with no basement, and Not greater than 5,000 GSF
Utility (as defined by the MSBC under occupancy group U except for fences higher than 8', tanks and towers, and retaining walls with over 4' of vertical exposed face)	Not greater than one story with no basement; and Not greater than 1,000 GSF

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\*All terms used in this table are defined in the Minnesota State Building Code (MSBC)

Statutory Authority: MS s 326.06

History: 32 SR 367