



Is "floor next above":

- more than 6 feet above grade plane? **No**
- more than 12 feet above the finished ground at any point? **No**

Therefore, **NOT** a Story Above Grade Plane

Is "floor next above":

- more than 6 feet above grade plane? **Yes**
- more than 12 feet above the finished ground at any point? **No**

Therefore, **a Story Above Grade Plane**

OVERVIEW

**STORY ABOVE GRADE PLANE.** Any story having its finished floor surface entirely above grade plane, or in which the finished surface of the floor next above is:

1. More than 6 feet (1829 mm) above grade plane; or
2. More than 12 feet (3658 mm) above the finished ground level at any point.

A number of code requirements are measured from grade plane. Basements are defined as not being a story above grade plane. Even though allowable building height in stories is measured from grade plane, care should be exercised in determining whether or not the story considered at grade level is indeed a "story above grade plane" which should be included in the allowable number of stories.

RELATED SECTIONS

- MI BC 503.1 General ('15)
- MI BC 504 Building Height and Number of Stories ('15)
- MI BC 504.3 Height in Feet ('15)
- MI BC 504.4 Number of Stories ('15)
- MI BC 506.2.3 Single-Occupancy, Multistory Buildings ('15)
- MI BC 1805.1.1 Story Above Grade Plane ('15)