

COUNTY OF SUMMIT, OHIO

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County of Summit Building Standards

2011 Ohio Building Code (OBC)

Minimum Non-Residential Design Criteria

Chapter 16 Structural Design

Required Information on Construction Documents OBC 1603.1

Conventional Light-Frame Construction Information:

1. Floor and Roof Live Loads; per OBC Table 1607.1
2. Ground Snow Load- **20psf**; per OBC 1608
3. Basic Wind Speed- **90mph 3-second gust**; per OBC 1609
4. Seismic Design Category- is dependent upon the Occupancy Category and Site Class (soils); and **varies** per type of structure; compliance with OBC 1613 or ASCE 7 is required
5. Flood Design Data- **Yes**; per OBC 1612

Minimum Frost Line Depth- **42"** per Acquired Engineering Data

NOTE: The bottom of footings shall be located at or below the minimum frost line depth.