

## **Engineering Requirements for Sign Structures**

All free standing sign structures that exceed 6 ft. in height, measured from grade, fall under the IBC, group un-occupancy classification, and in turn requires engineering to be submitted.

The standard Building permit application, *NOT* the sign permit application, is to be used for submitting sign structure permit applications.

Two document sets, wet stamped by the design professional, must be uploaded with the online permit application.

The engineering must indicate that it is based on the currently adopted Building Code (2015 IBC) and must indicate the design criteria that the design in based on. This must include wind criteria, seismic, snow, etc.

For sign structures with a height exceeding 25 ft, the engineering must address all 5 of the following items.

- Foundation \*
- Attachment of the support structure to the foundation \*
- The support structure \*
- The sign cabinet
- The attachment of the sign cabinet to the support structure

For sign structures 6 ft in height up to 25 ft in height, only the \* items above must be addressed.

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