

Building Height Calculation Worksheet

City of Woodland Hills City Code Title 10-8-5 notes that the height of a home cannot exceed 35 feet or 30 feet for a flat roof.

If the home you are proposing to build has any portion of the basement exposed and there are two stories above the exposed basement, the following questions **WILL NEED to BE COMPLETED.**

*******Please review the following definitions prior to answering the questions below.**

Building Height: "Building height is limited to 35 feet or 30 feet, if the structure has a flat roof. The height is measured from any and all points of the roof ridges and peaks on the structure, directly below, to the natural grade reference line, or to the finished grade, whichever is lower. The natural grade is defined as the grade prior to any construction or land disturbance. A line will be drawn between the highest and lowest natural grade points on the perimeter of the structure which will become the natural grade reference line and will be visually projected throughout the entire footprint of the structure. Similarly, the finished grade points will be extended throughout the footprint of the structure. The building height will be measured from the highest roof ridge or peak directly downward to a point along the natural grade reference line directly below that roof ridge or peak, or to the finished grade, whichever is lowest. In order for a house in a residential zone to meet the height limit, no point of the roof ridge or peak on the structure may be higher than 35 feet, as measured from a roof peak to the lower of the natural grade reference line or the finished grade. (flat roofs must be no more than 30 feet in height)."

Grade, Natural: The elevation of the undisturbed natural surface of the ground prior to any excavation or fill.

Grade, Finished: The elevation of the finished surface of the ground adjoining the building after final grading. If used to measure building height a plane created by the highest and lowest finished grade points will be projected throughout the entire footprint of the structure.

Finished Grade Points: Elevation points adjoining the structure after final grading.

Natural Grade Reference Line: Reference line created from the highest point of the natural grade on the perimeter of the building to the lowest point on the perimeter of the building which is projected throughout the entire footprint of the structure.

➤ **Does the home comply with the maximum building height allowed in section 103.09 of the City Code?**

Yes or No

➤ **What is the height of the building?** _____

How was the building height calculated:
