BUILDING HEIGHT CALCULATIONS

Maximum building height for principal and accessory structures is measured from the natural grade at the midpoint of the structure to the highest point of the finished roof surface (Please check with any applicable home owners’ associations or architectural control committees for additional restrictions). When submitting a permit, all applications must be accompanied by the following:

- Site plan with 1-foot contours showing the existing (and natural grade if different from existing) in NAVD 88 datum; the elevation at the midpoint of the structure in NAVD 88 datum; and an “Allowed Height Calculation” indicating the maximum and proposed height in NAVD 88 datum.
- Elevation drawings indicating the maximum proposed height in NAVD 88 datum.

The following is an example building height calculation, site plan and elevation drawing:

Midpoint Elevation of the Structure is determined by drawing a rectangle around the footprint of the structure and taking the elevation at the center of the rectangle.

Natural grade means the grade of a site undisturbed by construction techniques such as adding or removing fill, landscaping or berming. If the natural grade has been disturbed prior to a proposed development, the City Manager or his or her designee shall establish the natural grade based on the best available information.

Chimneys may be built to a height of five (5) feet above the highest point of the roof.

For more information on building height requirements please contact the Cherry Hills Village Community Development Department at 303-783-2721.