



BUILDING INSPECTIONS DEPARTMENT

755 Roanoke Street, Suite 1D  
Christiansburg, VA 24073-3173

## STRUCTURAL DESIGN CRITERIA SPECIFIC TO MONTGOMERY COUNTY

- Ground Snow Load: 30 psf\*
- Shrink swell soils: moderate
- Seismic Design Category: B
- Basic Wind Speed: 110 mph 3 second gust
- Frost Depth: 24" minimum

\*Roof design criteria for Snow Load, same as ground 30 psf

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