

## BUILDING DEVELOPMENT POLICIES AND PROCEDURES ADMINISTRATIVE/GENERAL

Effective Date: July 19, 2019

**Supersedes Policy Dated: November 16, 2006** 

Issued by: Eric M. Mays, P.E. W Building Official

1.12 Retaining Wall Safety Devices

This policy is being issued in accordance with the Prince William County Design and Construction Standards Manual (DCSM), Section 710.06 D. Retaining Wall Safety Devices.

Safety devices are required at the top of the retaining wall or retaining wall system (i.e. tiered retaining walls) when:

- 1. The difference in grade level on either side of the wall is in excess of 30 inches; and
- 2. The retaining wall or retaining wall system is located closer than 2 feet to a walk, path, residential yard, public common area, parking lot or driveway.

The retaining wall safety device shall be designed and constructed structurally in accordance with the provisions of the International Building Code for guards (i.e. strength, opening limitations and height of the guard).

(NOTE: If the permit applicant wants to propose an equivalent alternative method of compliance, a written request is to be submitted to the Building Official for review.)