

# 2021 Virginia Construction Code

## APPENDIX F RODENTPROOFING

### **F101.6 Pier and wood construction.**

#### **F101.6.1 Sill less than 12 inches above ground.**

Buildings not provided with a continuous foundation shall be provided with protection against rodents at grade by providing either an apron in accordance with [Section F101.6.1.1](#) or a floor slab in accordance with [Section F101.6.1.2](#).

##### **F101.6.1.1 Apron.**

Where an apron is provided, the apron shall not be less than 8 inches (203 mm) above, nor less than 24 inches (610 mm) below, grade. The apron shall not terminate below the lower edge of the siding material. The apron shall be constructed of an approved nondecayable, water-resistant rodentproofing material of required strength and shall be installed around the entire perimeter of the building. Where constructed of masonry or concrete materials, the apron shall not be less than 4 inches (102 mm) in thickness.

##### **F101.6.1.2 Grade floors.**

Where continuous concrete grade floor slabs are provided, open spaces shall not be left between the slab and walls, and openings in the slab shall be protected.

#### **F101.6.2 Sill at or above 12 inches above ground.**

Buildings not provided with a continuous foundation and which have sills 12 or more inches (305 mm) above the ground level shall be provided with protection against rodents at grade in accordance with any of the following:

1. [Section F101.6.1.1](#) or [F101.6.1.2](#);
2. By installing solid sheet metal collars at least 0.024 inch (0.6 mm) thick at the top of each pier or pile and around each pipe, cable, conduit, wire or other item which provides a continuous pathway from the ground to the floor; or
3. By encasing the pipes, cables, conduits or wires in an enclosure constructed in accordance with [Section F101.6.1.1](#).