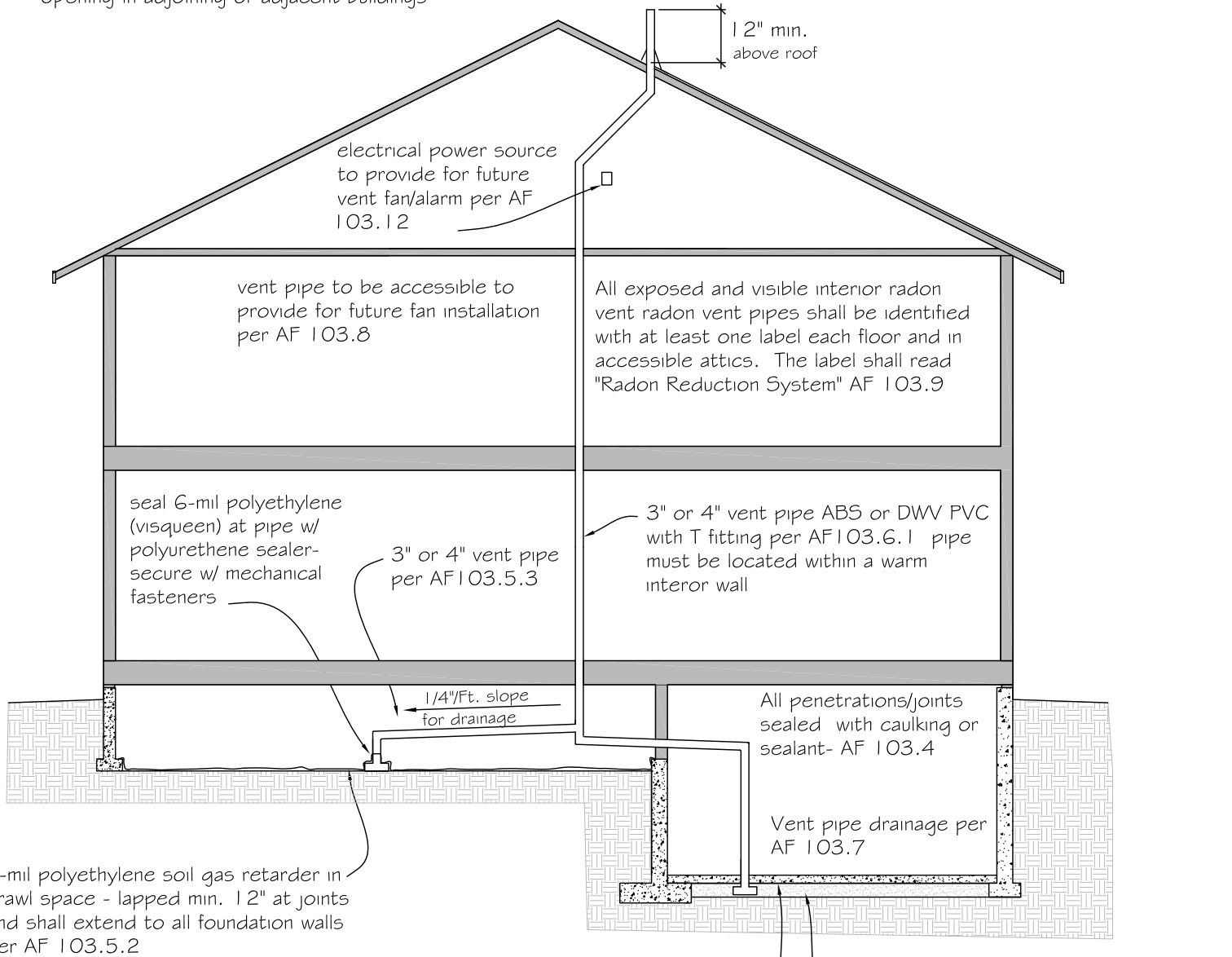


Vent Pipe min. 10'-0" away from any window or other opening into conditioned spaces of the building that is less than 2' below the exhaust point and 10'-0" from any window or opening in adjoining or adjacent buildings



6-mil polyethylene soil gas retarder in crawl space - lapped min. 12" at joints and shall extend to all foundation walls per AF 103.5.2

**NOTE:**

1. Install radon vent pipes per UPC (Chapter 7 Drain piping), for materials, fitting & installation requirements
2. Multiple vent pipes per AF 103.6.2.
3. Combination basement and crawl shall have separate vent pipes in each area per AF 103.10.
4. Unvented crawl spaces are not permitted in high radon potential county. See table AF 101(1). In other areas, requirements of this appendix apply to any structure constructed with unvented crawl spaces as specified in R408.3 see WAC AF101.1.

1/4"-2" aggregate or other permeable material min. 4" thick-see AF 103.2

soil gas retarder (6 mil visqueen) placed on top of gas-permeable layer prior to casting the slab per AF 103.3

## Radon Requirements at slab and crawl space