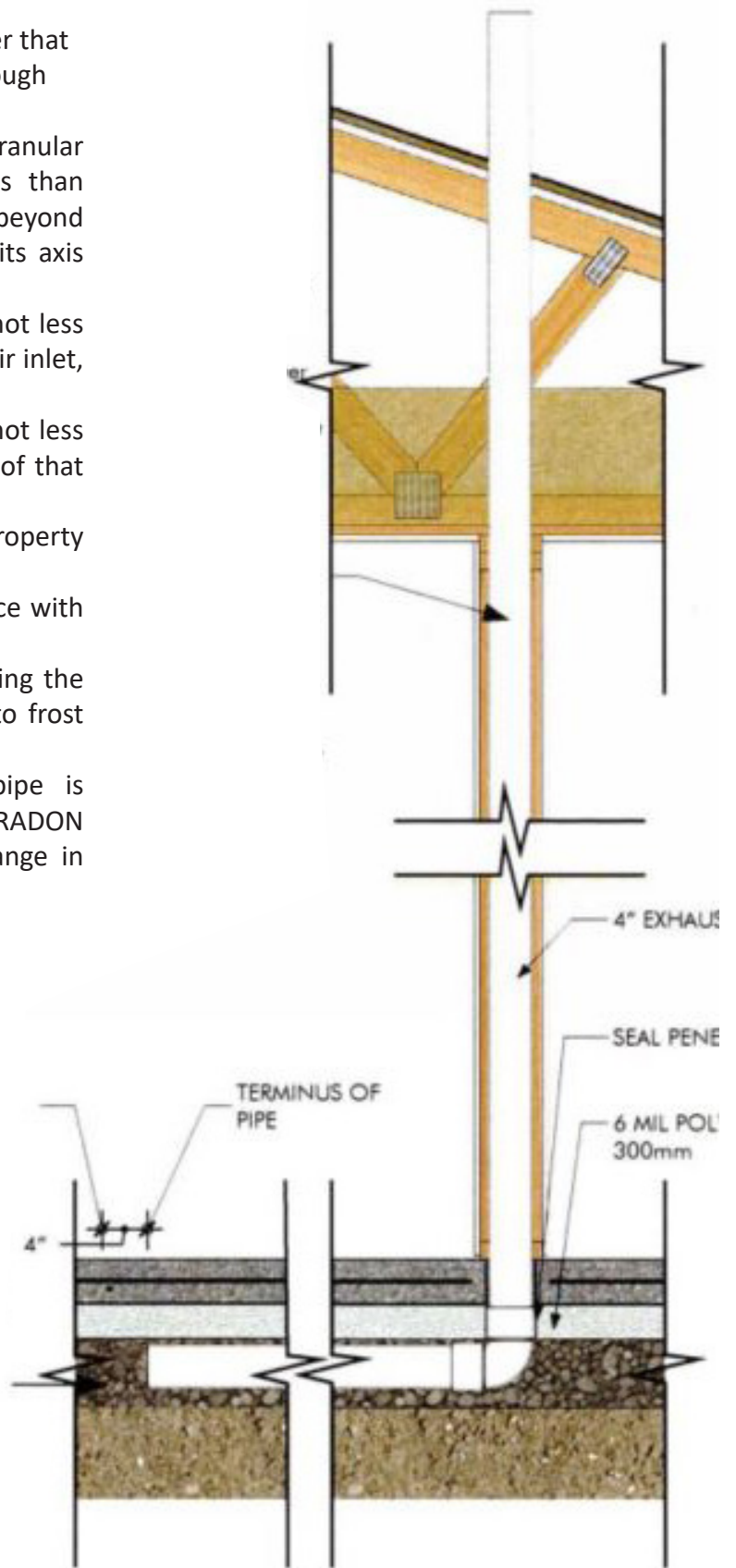


### 9.13.4.3.) b) - Radon Pipe

A radon vent pipe not less than 100 mm in diameter that is constructed so as to be airtight and installed through the floor-on-ground, such that

- i) it opens into each contiguous area of the granular layer required by Clause (a) and not less than 100 mm of granular material projects beyond the terminus of the pipe measured along its axis (see Note A-9.13.4.3.(2)(c)(i) and (3)(b)(i)),
- ii) it terminates not less than 1 m above and not less than 3.5 m in any other direction from any air inlet, door or openable window,
- iii) it terminates not less than 2 m above and not less than 3.5 m in any other direction from a roof that supports an occupancy,
- iv) it terminates not less than 1.8 m from a property line,
- v) it is shielded from the weather in accordance with Sentence 6.3.2.9.(4),
- vi) it is protected from frost closure by insulating the pipe or by some other manner, if subject to frost closure,
- vii) the accumulation of moisture in the pipe is prevented, and viii) it is clearly labelled "RADON VENT PIPE" every 1.2 m and at every change in direction.



9.13.4.3.3) a) A GAS PERMEABLE LAYER, CONSISTING OF NOT LESS THAN 100 MM OF CLEAN GRANULAR MATERIAL CONTAINING NOT MORE THAN 10% OF MATERIAL THAT WILL PASS A 4 MM SIEVE, INSTALLED BELOW THE FLOOR-ON-GROUND