

G2 General Notes

Kouba – Tevanian General Building permit Application

63 Graystone Lane

171-A-A-16

Basement Space Finishing

Overview

This application is for the construction of finished space within a currently unfinished basement.

The completed space will consist of just under 1,000 square feet. It will contain one (1) bedroom, one (1) room that will be used as an activity room, one (1) bathroom with shower, toilet, and vanity, and the remainder of the space as a general living area.

A general workshop/storage space area, which also houses the oil-fired furnace, will be separated from the finished space by a wall. This general space will remain unfinished.

Minimum Height Requirements: The finished space will exceed the minimum height requirement of seven (7) feet, except for: (1) build-up under bathroom fixtures to allow for up-flushing of waste water, and (2) enclosures that will hide sewer outflow pipes that currently extend below the ceiling beams (see documents A4 and A5).

Stairs: The existing stairwell exceeds the minimum height requirement, and the treads/risers meet current code requirements for depth/height.

Maine Uniform Energy and Building Code

The construction of the finished space will meet the insulation/energy code requirements for basements of the Maine Uniform Energy and Building Code. Proposed insulation for subterranean walls is R15 fiberglass cavity insulation. The R-factor of the cavity insulation in the one above-ground exterior wall is unknown, but it will be identified and then brought up to R-20 if needed.

END