



Division of Building Safety

Adding a Sunroom

Today many homeowners are adding sunrooms to their existing residence. In some cases, an existing patio and/or screened porch with roof are being converted into a sunroom. There are several important items to consider when adding a sunroom:

1. The sunroom must comply with the electrical code requirements such as number and spacing of receptacles.
2. Heating facilities shall be provided which are capable of maintaining a minimum room temperature of 68 degrees Fahrenheit at a point three (3) feet from the floor and two (2) feet from exterior walls. The installation of one or more portable space heaters shall not be used to achieve compliance.
3. The floor must be insulated. If an existing masonry/concrete slab is being used, a vapor barrier must be installed and a minimum insulation value of R-10 is required. The most common way to achieve this is to use a rigid foam type insulation board over a poly vapor barrier in between furring strips attached to the slab. The subfloor can then be fastened to the furring strips.

The above three items are best dealt with in the planning/design stages of the project.