



SUNROOM AND PATIO COVER REQUIREMENTS

Building Permits are required for all sunrooms and patio covers. Electrical permit is required where electrical work will be done. Planning approval is required prior to submission of plans to Building for review.

Sunrooms

Construction of sunrooms shall comply with the requirements of AAMA/NPEA/NSA 2100, and are identified as one of the following categories:

- **Category I:** A thermally isolated* sunroom with walls that are open or enclosed with insect screening or plastic film, maximum thickness of 0.5mm (unconditioned and non-habitable).
- **Category II:** A thermally isolated* sunroom with walls that are enclosed with translucent or transparent plastic or glass (unconditioned and non-habitable).
- **Category III:** A thermally isolated* sunroom with walls that are enclosed with translucent or transparent plastic or glass which complies with additional air infiltration and water penetration resistance (unconditioned and non-habitable).
- **Category IV:** A thermally isolated* sunroom with enclosed walls that is designed to be heated or cooled by a separate temperature control or system that meets thermal performance requirements, complies with air infiltration and water penetration resistance and is thermally isolated from the primary structure (non-habitable and conditioned).
- **Category V:** A sunroom with enclosed walls that is designed to be heated or cooled and is open to the main structure. Fenestration complies with additional requirements for water penetration and air infiltration resistance as well as thermal performance (habitable and conditioned).

** Physical and space conditioning separation from conditioned spaces consisting of existing or new walls, doors and/or windows. The conditioned spaces shall be controlled as separate zones for heating and cooling or conditioned by separate equipment.*

Plan Submittal for Review of Sunrooms and Patio Covers

1. Plot Plan – showing location of new construction, and location of all other buildings on the lot. This plot plan should show all front, side and rear setback distances, distances between buildings, and all easements.
2. Framing and wall system details – showing wall channel details, window details. Also show connections to footings and house.
3. Elevations – showing all sides of the proposed structure
4. Wind load calculations where applicable
5. Product Evaluation Report where applicable
6. Electrical plan showing lighting and receptacles where applicable