



**STANDARD 39: BALCONY AND PATIO ENCLOSURES**  
APRIL 2024, RESOLUTION 01-24-34

**1.0 GENERAL REQUIREMENTS**

**SEE STANDARD 1: GENERAL REQUIREMENTS**

**2.0 DEFINITIONS**

- 2.1** Balcony: A balcony is a platform that projects from the wall of a manor and is enclosed by a parapet or railing.
- 2.2** Patio: A paved area that adjoins the manor at ground level which does not serve as a walkway or landing.
- 2.3** Balcony/patio enclosure: A single story structure covering a balcony or patio area. It consists of a protected open or enclosed roof, and three sides with the fourth side being the outside face of the manor.

**3.0 APPLICATIONS**

- 3.1** All submitted plans must provide proper architectural and or engineering approvals.
- 3.2** All submitted plans must indicate compliance with all current California Building Codes.
- 3.3** Balcony/patio enclosures may encompass all or part of the balcony/patio footprint. However, in no case shall the enclosure encroach on any existing HVAC equipment.
- 3.4** All ventilation to be provided naturally through openings in the enclosure. In no case shall additional plumbing heating or air conditioning fixtures be added as part of the enclosure.
- 3.5** Enclosure design without modifications to existing roof structure is strongly encouraged.
- 3.6** All changes to the existing building roof structure to allow for the installation of the new balcony/patio enclosure:
  - A.** Must provide approved engineering details.
  - B.** Must replace roofing materials with like for like.
  - C.** Must provide for any and all modifications necessary to maintain the building's existing guttering/downspout system

and comply with Standard 18: Gutters & Downspouts.

- D. May trigger an asbestos review and containment protocol.
  - E. Must be reviewed and approved by Manor Alterations for conformance with architectural guidelines.
  - F. Must be submitted, reviewed, and approved by the City of Laguna Woods Building Department.
- 3.7** Balcony/patio enclosures to be manufactured with aluminum, power coated aluminum or vinyl clad aluminum, and/or including allowances for vinyl windows. Alternate materials maybe considered but will have to provide manufacturers engineering approved plans with submittal.
- 3.8** All bottom track framing, or related structural members to be secured directly to patio concrete slab or original balcony flooring.
- 3.9** Color finish options: white, almond, bronze, to complement existing surrounding conditions as closely as possible.

#### **4.0 PATIOS**

- 4.1** The roof structure of balcony above may be considered as roof/ceiling for patio balcony if the enclosure requires support by existing balcony/ceiling, architectural and or engineering verification is required.
- 4.2** Patio enclosure must not extend beyond face of existing balcony above unless necessary to accommodate proper guttering and drainage requirements.
- 4.3** A guttering/downspout system is required and must conform to Standard 18: Gutters and Downspouts.
- 4.4** Privacy patio stone walls may be utilized as part of the patio enclosure if structural verification of said use is provided.
- 4.5** Patios may be partially enclosed.

#### **5.0 BALCONIES**

- 5.1** Evidence of compliance with California Balcony Law (SB-326) for structural integrity of existing balcony is required prior to installation of a new balcony enclosure. Inspection of existing balcony by a licensed architect or structural engineer is required if there is no pre-existing evidence of compliance.
- 5.2** Member is responsible for all costs necessary to provide evidence of compliance.

- 5.3 Premanufactured skylights are allowed in ceiling/roof assembly. Manufacturers specifications and installation guidelines must be included with mutual consent application.
- 5.4 All enclosures must be inside of existing railing, handrails or parapets sufficient to allow enough space for ongoing maintenance of said surroundings.

## 6.0 **GLAZING**

- 6.1 All glazing must be clear in nature and be tempered safety glass no less than 1/8" in thickness.
- 6.2 Plexiglass, corrugated fiberglass and similar coverings will not be allowed.
- 6.3 Frosted, bottle-type, stained, or louvered-glass type shall not be allowed.
- 6.4 Solar glass, tinted glass, smoke-type glass or film that is applied to glass at the time of manufacturing shall be accepted provided it conforms to Section 6.4
- 6.5 Reflective tints or films applied to glazing after manufacturing may be applied to glazing providing it does not have a reflectivity factor of more than 15%. Written documentation must be included with application.
- 6.6 Glazing energy efficient recommendations:
  - A. Use low *eGlass*
  - B. Use *Energy Star* rated windows
  - C. Use dual pane windows
- 6.7 All glass/window screens must be readily removable from the interior only by lifting out of a track without the use of tools.

## 7.0 **GUTTERING & DOWNSPOUTS**

- 7.1 All balcony enclosures are required to have a guttering/downspout system installed. Downspouts shall not empty into other patio areas or hinder maintenance in any way. All gutter and downspout systems to comply with United Laguna Woods Mutual Standard 18: Gutters & Downspouts.
- 7.2 Covers that come with a built-in gutter system are acceptable only when the cover's own run-off is being diverted. If the cover design and installation also accommodates water run-off from the existing roof, the gutter and downspout system must meet Standard 18: Gutters and

Downspouts requirements.

**8.0 OWNERSHIP**

- 8.1** The member is responsible for all costs associated with a balcony enclosure addition and all related building modifications.
- 8.2** Once installation is complete, the member becomes responsible for all costs associated with ongoing maintenance.
- 8.3** Should it become necessary, member is directly responsible for the removable of all or partial enclosure so as to facilitate building maintenance.