

INFORMATIONAL BULLETIN

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Chief Building Official

PATIO COVER POST TO FOOTING CONNECTION REQUIREMENTS

<u>Purpose:</u> To allow Appendix Chapter I code provisions for the construction of private patio covers accessory to R3 and R2 occupancies.

<u>Reference:</u> California Building Code (CBC) Section 2304.11.2.7 Posts or Columns, and Appendix Chapter I, Section I104.2 Footings.

Wood posts or columns supporting a private patio cover accessory to an R3 or R2 occupancy may be supported on a concrete slab on grade per Section I104.2 provided the following conditions are met:

- 1. The concrete slab is a minimum of 3-1/2 inches thick.
- 2. Design tributary load to the post or column does not exceed 750 pounds.
- 3. The post or column supports only loads from the patio cover.
- 4. The post or column to the concrete slab connector includes a non-corrosive metal base having a one inch projection above top of slab.
- 5. The sides of the patio cover are unenclosed.