



**Bureau of
Development
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CODE GUIDE



TOPIC: Roof Drainage - OSSC/31/#1

CODE: Oregon Structural Specialty Code-2014 Edition

REVISED: June 8, 2015 [Paul L. Scarlett], Director

**REFERENCE: Oregon Structural Specialty Code (OSSC)-
Chapters 31 and 32**

SUBJECT: Marquees and Drainage

QUESTION: Section 3106.3 of the Oregon Structural Specialty Code (OSSC) requires that marquee roofs shall slope to downspouts that shall conduct any drainage from the marquee in such a manner as to not spill over the sidewalk. Section 3201.4 of the OSSC prohibits drainage water collected from a marquee from flowing over a public walking surface. Are any alternate designs to the downspout accepted?

RESPONSE: Yes. The downspout requirement may be waived if the following conditions are met:

1. The marquee must be 400 square feet of horizontal area or smaller; and
2. The slope of the marquee must be such that the water sheets off of it evenly. The flow cannot be directed so that it concentrates in any one place; and
3. Where a series of marquees are designed using this alternative, the marquees must be separated horizontally by not less than 12 inches between the individual marquees; and
4. The drainage may not flow over any public walking surface.

Additional alternate methods may be approved on a case by case basis via the BDS administrative appeal process.

Replaces March 1, 1999 edition of UBC/16/#1

Updates November 13, 1998 edition

Replaces Code Guide UBC/23/#1

Replaces Policy & Procedure # D-29.