

STATE BUILDING CODE INTERPRETATION NO. I-69-99

December 29, 1999

The following is offered in response to your letter in which you request a formal interpretation of Section 1107 of the 1997 International Plumbing Code portion of the 1999 State Building Code.

Question: Can a metal roof edge fascia with a gravel stop serve as a scupper for the purposes of providing a secondary (emergency) roof drain, thereby eliminating the need for a separately piped secondary roof drain?

Answer: Yes. The fact that the gravel stop will allow any entrapped water to drain off the roof in the event of a primary roof drain blockage meets the intent of the code in view of the fact that the flow of water off the roof can be observed by building occupants or maintenance personnel.