



March 8th, 2006

MEMORANDUM

Bulletin G-04-06

To: All Permit Applicants

From: Thomas H. Goldsbury, P.E., C.B.O., Chief,
Building Inspection Division

Subject: Exterior Synthetic Stone Installation:

After the review of conflicting manufacturer's installation instructions for exterior synthetic stone adhered to a stucco scratch or brown coat over wood sheathing, it is the interpretation of the Building Inspection Division that this is in fact a stucco installation and the requirements for the underlayments and drainage plane shall be as directed in the 2005 Building Code Supplement. (see below)

- R703.2.1** Where cement plaster (stucco) is to be applied to lath over frame construction, measures shall be taken to prevent bonding between the cement plaster and the water resistive barrier. A bond break shall be provided between the water resistive barrier and the cement plaster (stucco) consisting of one of the following:
1. Two layers of an approved water resistant barrier material, or
 2. One layer of an approved water resistant barrier over an approved plastic house wrap,
or
 3. Other approved methods or materials applied in accordance with the manufacturer's installation instructions.

The area where we have seen the major conflict is at the bottom of the stud wall where there is a transition from stone on lathe to stone applied directly to masonry or concrete. At this location a method which will allow water to weep from behind the stucco adhered stone must be provided. This Bulletin will be effective for all inspections performed after March 27th 2006.

Xc: James Schock
All Building Inspectors