CITY & COUNTY OF DENVER COMMUNITY PLANNING & DEVELOPMENT BUILDING PERMIT POLICY

Subject: ROOFING REQUIREMENTS FOR PORCH ROOFS, OPEN PATIO ROOFS AND

ALL GROUP U STRUCTURES (PRIVATE GARAGES, CARPORTS, SHEDS)

Approved: Michael Roach, P.E., Building Official

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IRC – R905 Revised: October 14, 2011

Reference: IBC 1507.8, IBC 1507.9, IRC R905.7 and IRC R905.8

CPD Building Inspection's policy on these structures will be as follows:

- 1. We will accept wood shakes and wood shingles on roofs that do not have the slope required by code if we have a letter from the owner acknowledging the code limitations and requesting the Building Official to allow the shakes or shingles for appearance.
- 2. In the past, one layer of 90-lb. rolled roofing has been very satisfactory for flat roofs on these miscellaneous type structures. Based on that past history, the Building Official will continue to allow the use of one layer of 90-lb. felt on these structures under the following conditions:
 - A. With a roof incline of one inch per foot or greater, the roofing shall be applied with a minimum two-inch lap.
 - B. With a roof incline of less than one inch per foot, the concealed nailing method shall be used.
 - C. 30-lb. felt is required as underlayment, as per code.

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