

STATE OF WASHINGTON

STATE BUILDING CODE COUNCIL

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STATE BUILDING CODE INTERPRETATION NO. 08-03

CODE: 2006 International Residential Code

SECTION: R403.1.6; R403.1.6.1

QUESTION: The state amendment to R403.1.6 changes the title of the section from

"Foundation Anchorage" to "Anchorage at Braced Wall Panels". There is no other section for sill plate anchorage in the International Residential Code for a nonbearing/unbraced wall. The reference to "Bearing walls and interior braced wall sill plates" in 403.1.6.1 allows the anchorage to be eliminated in non-bearing walls. Was it the intent of the state amendment to eliminate foundation anchorage at exterior

unbraced/nonbearing walls?

ANSWER: No. The state amendment is intended to clarify section R403.1.6,

not to change the intent of the section. The charging statement in the 2006 IRC section R403.1.6 as published by ICC refers to braced wall panels supported directly on continuous foundations. The ICC Ad- Hoc Committee on Wall Bracing proposed an

amendment to this section for the 2009 IRC, deleting the reference to "braced wall panel" in the charging statement of R403.1.6 (RB 114 07/08). The reason statement with the proposal reads: "The ICC Ad-Hoc Committee on Wall Bracing argues that all walls need to be anchored not just braced walls". The proposal was approved and pending final action will be published in the 2009

IRC.

SUPERSEDES: None

REQUESTED BY: Thurston County