

	STANDARD OPERATING PROCEDURE BUILDING SAFETY & SUSTAINABILITY	Number: 230.6
Approval: Yves Khawam 		Effective Date: September 7, 2007
Subject: Performance alternative compliance		Page 1 of 2

1.0 PURPOSE:

This document provides guidelines for submittal and review of alternative performance code compliance.

2.0 REVISION HISTORY:

New standard operating procedure. Renumbered SOP from 415.1 on 12/30/10.

3.0 PERSONS AFFECTED:

Design professionals and Building Safety & Sustainability staff.

4.0 ADMINISTRATIVE POLICY:

A design professional may submit performance-based code alternatives aligned with the *ICC Performance Code for Buildings and Facilities (ICCPC)* without appeal to the Building Official, and in accordance with this document. Designers submitting performance alternatives shall be registered in Arizona and meet all requirements listed in ICCPC Appendix D.

5.0 DEFINITIONS:

Not applicable.

6.0 RESPONSIBILITIES:

Design professional and special expert responsibilities are outlined in the ICCPC Section 103.3.3

7.0 PROCEDURES:

7.1 Design professional procedures

Designers shall provide a designated space on the submittal documents, either on the code analysis sheet or on a sheet immediately following the code analysis, titled "Performance alternatives." Each performance area for which an



alternative is sought shall be listed under this heading, along with a cross reference to the associated design documentation package complying with Sections 103.3.2, 103.3.3, 103.3.4 and 103.3.5.

7.2 Plan review procedures

Plans examiners shall verify that the appropriate performance documentation package has been provided, shall review all prescriptive code elements, and shall forward the submittal to the building official or his/her designee for review of performance components.

The building official's review criteria and evaluative methods shall be shared with review staff as a training exercise. Once plans examiners are both comfortable and deemed proficient in conducting performance reviews, this procedure will be amended to relegate such reviews to the plans examining staff.