

	<b>STANDARD OPERATING POLICY AND PROCEDURE</b> Community Development and Public Works	<b>Number:</b>  <b>2-4</b>
<b>Subject: Permit Requirements for All Businesses in Oro Valley</b>		<b>Approval Date:</b> April 4, 2007
<b>Approval:</b> Chuck King, Building Official		<b>Effective Date:</b> April 4, 2007

**1.0 PURPOSE**

This is intended as a guideline for use of a structural plan review tool.

**2.0 DISTRIBUTION**

Community Development and Public Works (CDPW) Personnel

**3.0 REVISION HISTORY**

September, 2015

**4.0 CODE REFERENCE**

2012 International Residential Code (IRC), Section 106.3

**5.0 POLICY**

The StrucCalc program is a tool intended to aid in the plan review process. It can shorten the time taken to review the adequacy of structural members. This program is not intended to be used to design structures for the customers. Town plan review staff is not in the design business and will not assume the liability associated with design. This program can be used to verify the adequacy of materials proposed for construction and to provide an evaluation.

If the structural calculations and members being reviewed have been designed by a registrant, the plans examiner will be verifying general compliance. If a structural member appears to be inadequate, plan review staff may request verification of adequacy from the registrant. It is understood that the StrucCalc program utilizes a significant margin of safety in designs that may affect the final calculation.