

Structural Engineers Association of Utah

Seismic Committee Meeting

October 24, 2000

Minutes

A scheduled meeting of the Seismic committee of the Structural Engineers Association of Utah was held at the office of Willmore / Cole in Bountiful on October 24, 2000 beginning at 10:15 AM.

Members Present: Ken Willmore (Chairman), Barry Welliver (Secretary), Dave Pierson, Don Barfuss, Kelly Calder

Members Absent/Excused: Carl Eriksson, Leon Tanner, Steve Cohen

Review Agenda Items from September 12th No items

IBC 2000 Seminar Discussed the October 19th seminar on the structural provisions of the 2000 IBC. Dave Pierson questioned the origin of the Utah seismic maps. Suggested a possible presentation on their creation.

Report on Code changes to the IBC 2000 (to date) Carl not available for report.

Review of IBC Sections 1621, 1622, and 1910 **Section 1621.2.7 Partitions**
~~Exception: Partitions not taller than 9 feet when the horizontal seismic load does not exceed 5 pounds per square foot required in Section 1622.3.4 (Section 1621.1.4)~~

Section 1621.3.4 Component supports
Component supports shall be designed to accommodate the seismic relative displacements between points of support determined in accordance with Section ~~1621.2.5~~ 1621.1.5.

Other Barry Welliver recommended we do base shear comparisons between the 1997 UBC and the 2000 IBC for reference purposes.

Assignments Barry Welliver to review the NEHRP commentaries regarding the definition of "W" weight in section 1622.2.1

Adjournment: This meeting was adjourned at 12:59:59PM.

Next meeting to be November 7, 2000 at Willmore/Cole office beginning at 10:00am

Submitted by: Barry H. Welliver, Secretary