

2006 CODE AMENDMENT STEERING COMMITTEE REPORT

Meeting notes from July 11th, 2007:

1: *Approve June 27th meeting notes.*

The June 27th meeting notes were approved without modifications.

2: *IRC section 403. Amendment to change the requirement for pouring the footing against undisturbed earth.*

A presentation by John Sino of Advanced Engineering Services regarding engineering considerations and drainage issues associated with footings poured on top of grade was provided. It was pointed out that the requirement to dig in footing was in the code at least as far back as the 1976 version. It was pointed out that engineering for justifying the frictional components is quite lengthy and involved. The industry member present thought that the costs might even out with less import for the pad. With Table 1805.4.2 not amended, stem walls and footings may decrease in size. Also the wind speed changing from 105 to 100 will reduce costs. An attempt to solicit an engineer to provide a prescriptive design failed. Since there was not an amendment on the floor it was decided to leave the code unchanged.

3: *IECC 402.2.8 and IRC N1102.8 amendments for insulating crawl space walls.*

These amendments are companion amendments to previously passed IECC/IRC-13R regarding underfloor ventilation. Both amendments passed unanimously.

4: *Conflict between UMC and IBC corridor return air.*

It was decided unanimously to insert the UMC language from section 602.1 into IBC section 1017.4. A revised amendment IBC-LS4 will be prepared and circulated for approval.

5: *Minimum required plumbing fixtures.*

It was decided on the floor to use the requirements from the IBC chapter 29 with modifications. The service sink requirement would be eliminated and the requirement for drinking fountains would be modified to be tied to the occupant load. Dale Gillaspay will work on putting this in amendment form.

6: Amendment to increase occupant load factor for daycare facilities before being classified as an E occupancy.

Social services and Reno Fire Department proposed increasing the occupant load from 5 to 6 in IBC section 305.2 before a daycare is classified as a Group E occupancy. The amendment passed unanimously.

7: Appendices.

The consensus was that there could not be a unified appendices adoption because jurisdictions may not be able to adopt a certain appendix because other ordinances exist that supercede the building code requirements. It was decided that the appendices that were amended or proposed by the sub committees and passed would be included in the amendment package. All the appendices that will be adopted by the individual jurisdictions will be listed in the package for informational purposes.

8: Review statement supporting amendment package.

A statement when completed will be emailed for review.

9: Set the next steering committee meeting date.

A meeting was not scheduled at this time.

Steering committee voting members present: Arvil Singleton, City of Reno; Dale Gillaspy, City of Sparks; Kevin Gattis, Carson City; Randy Rudy, City of Fernley; Nick Malarchik, Lyon County; Charlene Parish, Washoe County; and John Schroeder, BANN.