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DRAFT MINUTES ESR-1539 TASK GROUP (STRUCTURE AND DESIGN SUBCOMMITTEE)

January 20, 2016

Kentucky Expo Center | Louisville, KY

ESR-1539 Task Group (Structure and Design Subcommittee)

The ESR-1539 Task Group of the Structure and Design Subcommittee met during the MHCC meetings in January 2016 in Louisville, Kentucky. The MHCC adjourned at 4:17 p.m. on January 20th to allow the ESR-1539 Task Group to meet.

Steven Anderson thanked the members of the task group that included Joseph Sadler, Jeffrey Legault, and John Weldy. Mr. Anderson provided background on the issue and what had changed in the standard.

John Weldy stated that based on his research, the problem was that somewhere along the way the players changed at ICC and ISanta and that at some point the equation used to determine the values changed, but the tables were never updated to reflect the new equation. At this time, nobody knows what the real values should be. The testing hasn't been done since the 1970s. The problem was created when a footnote that modified the values for diaphragm strength requirements by 40% for wind loads was missing. The values will change in the summer of 2016 to correct the 40% issue.

It was discovered that ESR-1539 2014 included the information required and that it was still readily available to the public.

Recommendation: Update to ESR-1539 2014.

The task group adjourned at 4:42 p.m.

