

Northern Nevada ICC 2018 Structural Code Amendment Technical IBC Committee

MEETING MINUTES

November 15, 2017 2:00 pm

Location: Washoe County Complex building A slide Mountain conference room Chairman-Steve LeCam, Scribe-Don Coon

A. Called meeting to Order- at 2:00 pm

- 1). Introduction
- 2). Review goals: The goal is to have zero new amendments, and to update the existing 12 for renewal.
- 3). Goal to have consistence in design requirement throughout Northern Nevada with definition of local climatic conditions.
- 4). Shared introductions, it was noted that there were 14 listed committee persons in attendance. Quorum established (see attached sign in sheet)

B. No previous meeting minutes

Discussion of Meeting protocol.

Majority vote rules.

No quorum is required. You should be present at the subcommittee meeting to vote.

You may fax or e-mail the Committee (chair) your vote. The absentee vote must be received prior to the scheduled meeting.

Set meeting dates; conceptually. We will hold a second meeting roughly at the end of January 2018; hopefully all committee members will have had a chance to read the 2018 IBC and the ASCE 7-16 standard by that meeting.

I t was agreed that the 2:00 pm Wednesday meeting time works for attendance. May schedule a meeting prior to the, Tentatively scheduled (Jan.24, 2018) pending approval of committee members

- C. Discussed using the Amendment submittal form.
- **D.** Discussed the concept of holding a preliminary vote on the currently presented 12 amendments at the second meeting.
 - Shared the NNICC steering committee time table for adoption of amendments with hopeful 1-2019 code effective date.
- **E.** Proceeded to discuss each of the current XII amendments.
 - Amendment # I -Frost Depth- as presented appears ok, Art O'Connor volunteered to research NOAA data to support current frost depth levels
 - Amendment # II -Geo-Tech Investigation- as presented appears ok, with some follow up research on areas prone to liquefaction.
 - Amendment # III -Snow- as presented appears ok, with some editorial clean up. Some discussion regarding increased load designs for the future installations of P. V. and snow drift loads.

Amendment # IV -Rockery Walls- as presented appears ok, with some enhance language on item # 1, Jon Delsnato and Mitch Burns to research language for "rock type and quality"

Amendment # V -Wind- this topic will be researched and follow up design values discussed. (Significant ASCE 7-16 and IBC 2018 changes were done). George Ghusn to address.

Amendment # VI -IBC Patio Covers- this local practice amendment will be reviewed and rewritten to allow engineers design flexibility.

Amendment # VII -Membrane Structures- this amendment will have the (new) associated wind speed criteria worked in to the language to accommodate the temporary nature and hazards relative to the structures.

Amendment # VIII -P.T. Slabs as presented appears good, possible some editorial clean up.

Amendment # IX -IRC Seismic- this amendment requires further research and will be revisited based on the documentation established.

Amendment # X -IRC Topo. - as presented appears good.

Amendment # XI -IRC Patio Covers- This amendment is the IRC version of amendment # VI, the results of rewording # VI will be used to re write # XI.

Amendment # XII -IRC Wind- this amendment will be written and established in conjunction with Wind Amendment # V.

F. Assigned research and justification for amendment # I Frost depth footings to Art O'Connor. The Rockery amendment will be researched by Jon Delsnato and Mitch burns. The wind amendment # V will be researched by George Ghusn

G. Adjournment