



ACI 318 Subcommittee H Meeting – Virtual Fall Convention  
Tuesday, 19 October 2021

4:30 – 9:00 pm (EDT) | 3:30 – 8:00 pm (CDT) | 2:30 – 7:00 pm (MDT) | 1:30 – 6:00 pm (PDT)  
Meeting Link: Use ACI Virtual convention website (Zoom Webinar link)  
Committee members will be designated as panelists

**AGENDA**

1. Introductions
2. Review and approval of agenda
3. Approval of minutes from virtual meeting in March 2021
4. Review of 318 schedule
5. ACI 318-22
  - a. Reference update
  - b. Commentary review (Chapter 12, 18, Appendix A)

The main idea of the commentary review is to identify commentary that might be outdated, redundant, or simply not needed. Also, where commentary provides a lengthy discussion that is covered elsewhere in published reports or papers, the commentary might be deleted and a reference provided to a separate publication.
6. Change proposals balloted on LB21H-02
  - a. CH080a – Special Structural Wall Reinforcement – Wallace/Abdullah
  - b. CH200c - Earthquake-Resistant PT Structures - Moehle
  - c. CH230c - Intermediate Precast Structural Walls Connection Overstrength Upper Bound – Cleland (Item passed with 1 negative vote) [318 ballot]
  - d. CH250a – Special Wall Detailing – boundary and web – Abdullah/Wallace
7. Change proposals balloted on LB21H-03
  - a. CH010a – Steel Fiber Reinforced Coupling Beams – Dragovich
  - b. CH140b – Inconsistencies of Diaphragm Design Provisions in the Code – Breña (Item passed with 1 negative vote) [318 ballot]
  - c. CH160d – Limits on Penetrations in Diagonally Reinforced Special Coupling Beams – Fields (Item passed with 0 negative votes) [318 ballot]
  - d. CH270c - Spacing of Transverse Reinforcement in Coupling Beams with High-Strength



- Reinforcement – Lepage (Item passed with 1 negative vote, withdrawn) [318 ballot]
- e. CH290a – Relocation of Commentary to Toolbox Chapter – Wyllie (Item passed with 1 negative vote) [318 ballot]
8. Change proposals balloted on LB21H-01
- a. CH130b – Spread of Plasticity in Columns – Matamoros
9. Change proposals under development – Discussed during October 2020 meeting: Updates
- a. CH050 – Wall Shear Strength – Alcocer/Abdullah/Harris
  - b. CH090 – Coupling Beam Stiffness – Henry
  - c. CH150 – Grade 100 Reinforcement in Special Moment Frames – Lepage
10. Change proposals under development – Not discussed during March 2021 meeting, updates expected at October 19, 2021 meeting
- a. CH020 – Column Shear Strength – Matamoros/Abdullah
  - b. CH030 – Column Shear Amplification – Abdullah/Matamoros
  - c. CH170 – Splices at the Base of Walls – Lehman/McCabe
  - d. CH260 – Web Cross Ties – Lehman/Abdullah
  - e. CH210 – Load Combinations in Shear Wall Design – Moehle
  - f. CH260 – Wall web detailing I – Abdullah/Fields/Lehman
  - g. CH300 – Special Walls R-factor – Fields/McFarlane
  - h. CH310 – Redistribution of demands in coupling beams – Fields/McFarlane
  - i. CH320 – Wall web detailing II Splices – Abdullah/Fields
  - j. CH330 – Phi factor for shear amplification slender walls (clarification) – Fields/McFarlane
11. Liaison with other committees
- a. ASCE 7 – Harris/Ghosh
  - b. Anchorage and Development – John Silva
  - c. Other
12. New (Old) business
- a. Special Wall – Code case
  - b. Wall Task Group
  - c. UPT Wall Task Group



13. Change proposals on hold or not expected to be discussed

- a. CH040 – Intermediate Moment Frames – Garcia
- b. CH060 – Intermediate Walls and Boundary Elements – Arteta
- c. CH110 – Unbonded, Post-Tensioned Walls - Henry
- d. CH180 – Confinement Provisions for Biaxial Bending of Walls – Dragovich
- e. CH220 – Cased Shafts – Lehman
- f. CH280 – Inspection Cleanup - Lui

14. Adjourn

Voting – please review how to use the ACI Committee Ballot Tool (main committee members should be familiar with this tool (I do not recall if we used it for 318H in March 2021).

[committee how to videos \(concrete.org\)](https://www.concrete.org/committee/how-to-videos)

If you hope to resolve any negatives during the meeting (e.g., to find a negative voter persuasive, and adopt a change to resolve this negative; or to find a negative voter non-persuasive; or to find a comment not relevant), then you might want to prepare the ballot item text ahead of time and send it to me in a WORD file so that I can copy and paste it into the ACI Ballot Tool. Alternative, maybe we can use the Chat box to copy and paste.