



ACI 318 Subcommittee H Meeting – Orlando Spring Convention
Tuesday, 29 March 2022

1:30 – 6:00 pm (EDT)

AGENDA

1. Introductions
 - a. Membership update
2. Review and approval of agenda
3. Approval of minutes from online meetings in October 2021 and December 2021
4. Review of 318 schedule
5. Ballots
 - a. LB21-04: Ballot Results
 - b. LB22-02: Reference update for ACI 318-22: Ballot Results
 - c. LBH22-01: Ballot Results (7 items)
 - d. Following Orlando Convention
 - i) LBH22-02: Commentary review (Chapter 12, 18, Appendix A) – Dragovich
 - ii) LBH22-3: New items, re-balloting
6. Change proposals balloted on LB21-04
 - a. CH140c – Inconsistencies of Diaphragm Design Provisions in the Code – Breña
 - b. CH160e – Limits on Penetrations in Diagonally Reinforced Special Coupling Beams – Fields



- c. CH230d - Intermediate Precast Structural Walls Connection
Overstrength Upper Bound – Cleland
 - d. CH270d - Spacing of Transverse Reinforcement in Coupling Beams with
High-Strength Reinforcement – Lepage
 - e. CH290b – Relocation of Commentary to Toolbox Chapter – Wyllie
7. Change proposals balloted on LB22H-01
- a. CH200d – Earthquake-Resistant PT Structures – Moehle
 - b. CH250b – Relaxing Requirements for Overlapping Hoops (Abdullah)
 - c. CH050a – Wall Shear Strength (Abdullah/Alcocer)
 - d. CH300a – Special Wall R-Value (Fields)
 - e. CH310a – Coupling Beam Demand Redistribution (Fields/McFarlane)
 - f. CH340a – Web Crosstie Clarification (Wall Task Group)
 - g. CH350a – Overlapping Hoops in Flanged Walls (Wall Task Group)
 - h. CH360a – Shear Rebar in Special Seismic Systems (Lepage)
8. Change proposals ready for ballot
- a. 318H
 - i) CH330 – Shear Amplification phi-factor – Fields/McFarlane
 - b. 318
 - i) CH270e – Coupling Beam High Strength Transverse Reinforcement
9. Change proposals under development – Updates [reports]
- a. CH010 – Fiber Coupling Beams – Parra
 - b. CH020 – Column Shear Strength – Matamoros/Abdullah
 - c. CH030 – Column Shear Amplification – Abdullah/Matamoros
 - d. CH040 – Intermediate Moment Frames – Arteta
 - e. CH060 – Intermediate Structural Walls – Arteta
 - f. CH090 – Coupling Beam Stiffness – Henry



- g. CH110 – UPT Walls – Henry/Wallace (BSSC)
 - h. CH170 – Splices at the Base of Walls – Lehman/McCabe
 - i. CH180 – Wall Biaxial Bending Confinement – Moehle/Dragovich
 - j. CH210 – Load Combinations in Shear Wall Design – Wall Task Group
 - k. CH280 – Inspection Clean up – Lui
 - l. CHXXX – One-way shear stress limits – Ghosh
 - m. CHXXX – Toughness Definition – Cuthbert
 - n. CHXXX – Reorganization of Special Wall Detailing Requirements – Wall Task Group
 - o. CHXXX – Hoop & Crosstie Definition – Wallace
 - p. other
10. Liaison with other committees
- a. ASCE 7 – Harris/Ghosh
 - b. 318-R (Silva)
 - c. UPT Walls (ACI 550, 318, 374)
11. New business
- a. Special Wall – Code cases (SEAONC, SEAW)
 - b. Other
12. Adjourn

Voting – please review how to use the ACI Committee Ballot Tool (main committee members should be familiar with this tool. I may use it during the in-person meeting, if possible.

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

If you hope to resolve any negatives during the meeting (e.g., to find a negative voter persuasive, then 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 (and display it on screen, if needed).