TO: Members, Subcommittee E of ACI Committee 318  
FROM: Sharon L. Wood, Chair  
SUBJECT: Chicago Meeting Agenda  
DATE: 12 March 2010  

The agenda for the New Orleans meeting of ACI 318E is attached. We are meeting 8:00 am - 1:30 pm on Wednesday, 24 March in the Missouri room at the Sheraton Chicago.

For the meeting you will need the following items:

1. Agenda for Chicago meeting (attached)  
2. Draft minutes from New Orleans meeting (distributed by email in November and archived on 318E website)  
3. Letter Ballot LB09-5 (distributed by email in December and archived on 318 website)  
4. Ballot Results from LB09-5 (distributed by email in January and archived on 318 website)  
5. Letter Ballots LB10E-1 (distributed by email in February and archived on 318E website)  
6. Ballot Results from LB10E-1 (hard copies will be distributed at the meeting)  
7. Revision 1.8E of Chapters 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, and 18 and Appendix A (distributed with Letter Ballot LB10E-1 and archived in 318E website)  

I look forward to seeing you in Chicago. Please let me know if you have any questions.

Attachments:

cc: Randall Poston  
    Basile Rabbat  
    Khaled Nahlawi
AGENDA

1. Introductions (Wood)
2. Review agenda (Wood)
3. Approval of minutes from New Orleans (Wood)
4. Discussion of LB09-5
   (a) CE120 – Design provisions for deep beams (Wight)
5. Discussion of LB10E-1 (Wood)
   (a) Group A – Torsion, Walls, and One-Way Slabs
   (b) Group B – Two-Way Slabs and Columns
   (c) Group C – Shear Friction, Brackets/Corbels, Foundations
   (d) Group D – Beams, Deep Beams, Appendix A
6. Development of Version 2.0 of 318-14 (Wood)
7. Chapter Assignments for 318-14 and Schedule (Wood)
   (a) Chapter 8 – Strength Toolbox
   (b) Chapter 17 – Joints and Connections
   (c) Chapter 18 – Discontinuity Regions
8. Status of change proposals
   (a) CE150 – Definition of unbalanced moment (Stanton)
   (b) CE500 – Re-evaluation of equations for $V_c$ for one-way members (Sanders)
   (c) CE510 – Re-evaluation of punching shear for two-way slabs (Ramirez)
   (d) CE520 – Serviceability requirements for members designed using strut and tie models (Kuchma)
   (e) CE540 – Effective width of concentrated loads for consideration of one-way shear in one- and two-way slabs (Alcocer)
   (f) CE550 – Diaphragms for structures assigned to SDC A, B, and C (Stanton)
9. New business
10. Adjourn
1. General (R – Ballot 2)
2. Notation and Terminology (R – Ballot 6)
3. Referenced Standards (Staff – Ballot 6)
4. Structural Systems Requirements (H – Ballot 1)
5. Material Properties for Design and Durability (A/B – Ballot 1/3)
6. Loads (C – Ballot 3)
7. Structural Analysis (C – Ballot 5)
8. **Strength Toolbox (E – Ballot 4)**
    9. Serviceability Toolbox (G – Ballot 4)
    10. One-Way Slabs (D – Ballot 4)
    11. Two-Way Slabs (G – Ballot 4)
    12. Beams (D – Ballot 4)
    13. Columns (D – Ballot 5)
    14. Walls (H – Ballot 5)
    15. Foundations (G – Ballot 5)
8. Reinforcement Details (Toolbox) – Development length, splices, bar bends (B – Ballot 3)
17. **Joints and Connections (E – Ballot 6)**
18. **Discontinuity Regions (includes Strut-and-Tie Models and Anchorage Zones) (E – Ballot 5)**
    19. Anchorage to Concrete (B – Ballot 2)
    20. Earthquake Resistant Structures (H – Ballot 3)
    21. Reinforcement Materials (B – Ballot 3)
    22. Concrete Materials and Quality Assurance (A – Ballot 1)
    23. Construction Requirements (A – Ballot 2)
    24. Formwork (A – Ballot 3)
    25. Strength Evaluation of Existing Structures (C – Ballot 2)
    26. Thin Shells and Folded Plates (R – Ballot 2)
    27. Structural Plain Concrete (D – Ballot 6)

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