Meeting 4 of the BSSC PUC Issue Team on Shear Walls
Web Meeting

May 12, 2017: 9a – 10.30a Pacific

Tentative Agenda

1. Call to order
2. Roll Call
3. Opening remarks
4. Notes on meeting of April 3, 2017
5. BSSC PUC meeting of April 13, 2017 and an update on P-695 study justifying a proper R-value for a coupled wall system
6. Update on coupled reinforced concrete shear walls – Fields/Taylor
7. Classification of reinforced concrete shear walls
8. Identification of problems in the shear design of shear walls
   - ACI 318H Proposal CH19-009, an update – Wallace
   - Shear strength of concrete under high compression and high rate of loading – Kurama
   - Shear migration to compression pier in a coupled shear wall – Lehman/Lowes.
9. Masonry shear walls recap - Bennett
10. Steel shear walls recap, including an update on the following write-ups by Jeff Berman/Larry Fahnestock
   a. A resource document that would be a basic comparison of concrete and steel plate shear walls.
   b. A resource document that would be a basic comparison of coupled systems of concrete and steel.
   c. A white paper on rocking systems in general, including timber shear walls.
11. Wood shear walls recap by Kelly Cobeen
12. Other business
15. Adjourn