ACI COMMITTEE 369-F
SEISMIC REPAIR AND REHABILITATION: RETROFIT

ACI Spring Convention
Sunday, March 24, 2019
Quebec, QC

C-201C
2:00 – 5:30 pm
Draft Agenda

1. Welcome and Introductions

2. Approval of minutes from Fall 2018 meeting in Las Vegas, NV

3. Change proposals
   a. CF01- Properties of New Materials
      i. Background
      ii. Discussion of proposal
   b. CF02 – Update Sections 3.6, 3.7

4. Chapter X – Column Retrofitting
   a. Content overview
   b. Development of change proposals for different sections
      i. Introduction and Scope
      ii. Modeling and Design (reference Section 3.1)
         • Discuss if retrofitted columns are deformation controlled or force
           controlled depending on jacketing objective – Volunteer: Kehoe
         • Information needed in this section: modeling parameters,
           acceptance criteria, m-factors. – Volunteers: Fathali, Breña
      ii. Strength of Jacketed Columns
         • Provide information on how to calculate flexural and axial
           strength of jacketed columns (reference Section 3.3) –
           Volunteers: Kanitkar, Rasheed (perhaps reference ACI 440 and
           AC 125 when it is published)
      iii. Connections to the existing structure
         • Provide information on connections to the existing structure
           (bonding)

5. Review and supplement jacketed column database (Breña, Birely, Fathali – verify database
   using 440.2R procedures)
   a. Other databases – Sezen provided information

6. Wall Retrofitting: Target 2023 (Hube, SantaMaria, Fathali, Celestino, Varney)
   a. Create databases from literature on items (S. Abdullah)

7. Next meeting –Fall 2019 (October 20-24), Cincinnati, OH

8. Adjournment