1.0 MASONRY PRE-CONSTRUCTION CONFERENCE

A. Masonry Pre-Construction Conference Requirements: <Edit for GC or CM; Architect or Engineer>

1. The [General Contractor] [Construction Manager] in conjunction with the [Architect] [Engineer] shall schedule a Masonry Pre-Construction Conference at the jobsite at approximately 3 weeks prior to start of masonry work at the site.
2. All contractor submissions shall be submitted to the [Architect] [Engineer] and reviewed prior to this conference.
3. Responsible assigned parties of the participants shall attend the conference. The [General Contractor] [Construction Manager] shall prepare and issue minutes of the meeting to all parties concerned.
4. Masonry work may not proceed without the Masonry Pre-Construction Conference.
5. Participants, representatives from: <Edit as required.>
   Owner
   [Architect] [Engineer]
   [General Contractor] [Construction Manager]
   Project Superintendent
   Mason Contractor Mason Foreman
   Masonry Inspector <See MBC, Ch. 17, Special Inspection>
   Self-Consolidating Grout Supplier
   Testing Laboratory

B. The following is the agenda for the Masonry Pre-Construction Conference:

1. Review Contract Documents for Mason’s clarifications, [Architect’s] [Engineer’s] intent, and Masonry Inspector responsibilities. <See Project Manual’s Section “Quality Assurance”>
   a. [Architect’s] [Engineer’s] summary for typical/atypical aspects of the Project.
   b. Locations of shear walls.
   c. Locations of CMU control joints and brick expansion joints.
   d. Contractor’s concern for missing/incomplete details.
   e. Verify use of up-to-date plans/specifications.
   f. Contractor’s responsibility for temporary wall bracing.
   g. Installation procedures.
   h. Integral water repellants and post-cleaning field-applied water repellants
   i. Coordination issues with other trades.
   j. Protection of and scheduling of non-masonry construction that will interfere with masonry work.
   k. Open issues/concerns.
   l. Job-Site storage and staging areas.
2. Submittal issues. <NOTE: All of these items supposedly have already been reviewed, approved, or approved as noted. Intent is to only re-hash the submittal items and clarify any areas of confusion.>
   a. Mortar type, proportions and mix design.
      1) Specific locations/applications for different mortars.
   b. Grout type, proportions and mix design.
      1) Specific locations/applications for different grouts.
   c. Review manufacturer’s literature for special requirements and conditions of use.
   d. Review joint reinforcement and accessories shop drawings.
e. Review Vertical and Horizontal Reinforcing Steel shop drawings, splicing lengths, column reinforcement and ties, and bar positioners.
f. Lintels, door frames and other ‘built-ins’ materials status.
g. Review shelf angle shop drawings.
h. Review flashing details.
i. Review certificates of compliance.
j. Review each type and size of anchor, tie, and metal accessory.
k. Review specific ASTM Standards.
l. Review certificate(s) for flashing, grouting and cleaning masonry workshops.
m. Review the approved masonry material cleaning plan.

3. Verify material samples that have been reviewed/accepted.
   a. Color ranges.
   b. Textures.
   c. Finishes.
   d. Dimensions of units.
   e. Mortar (pigmented).

4. Review/critique [Mock-up] [Sample] Panel.
   a. Dimensions.
   b. Flashings details.
   c. Joint details.
   d. Bond pattern(s).
   e. Mortar spreading procedures.
   f. Workmanship and detailing.
   g. Cleaning.

5. Review grout demonstration panel (if applicable).
6. Verify that any specified pre-construction tests have been performed and are acceptable to the [Architect] [Engineer].
   a. Mortar and grout tests.
   b. Masonry units.
   c. Prism testing.

7. Review contractor’s proposed cold and hot weather construction procedures and Project Specification requirements.
8. Review masonry inspection requirements and level.