Bridge Deck Pre-Placement Meeting

The purpose of the Bridge Deck Pre-Placement meeting is to go over the specifications and the anticipated process in order to better insure a successful placement. The following items should be discussed at the Bridge Deck Pre-Placement meeting.

1. Weather Conditions
   a. Temperature restrictions
   b. Anticipated Temperatures
2. Placement Time and duration
   a. Start Time.
   b. Anticipated Completion time.
3. Concrete
   a. Supplier
   b. Mix Approval
   c. Any special considerations?
   d. Review Batch Ticket to ensure inspectors can interpret proportioning and determine w/c ratio.
4. MDT QA Sampling & Testing.
   a. Samples from point of placement.
   b. Frequency
   c. Air Content Spec?
   d. Slump Expectations.
5. Concrete Handling & Finishing
   a. Any special consideration?
      i. Silica Fume, Retarders, Plasticizers.
   b. Placement methods and equipment
   c. Hand finishing Areas
   d. Screed should provide the finish, Bull Floating not desirable
   e. Any detail work, dowels to insert, ...
6. Fogging
   a. Equipment
      i. Type is correct
      ii. Sufficient for anticipated conditions
      iii. Backup equipment
   b. Ahead of the Screed.
   c. Behind the Screed prior to Burlap Placement
   d. After Burlap placement.
7. Wet Cure
   a. Wet Burlap
      i. Burlap Spec.
ii. Pre-soak Burlap, 24 hours
iii. Catwalk for Application.
iv. Setup at Beginning of Placement
v. Placement within 15 minutes of screeding & as close as possible

1. Sufficient manpower and equipment?
   b. Soaker Hoses
      i. Placement
      ii. Water Source
   c. Plastic Cover
      i. Material, clear polyethylene sheeting
      ii. Placement
      iii. Insure that soaker hoses not impeded.
   d. Monitoring and Maintenance

8. Contingency Plans
   a. Equipment failure such as Pump Breakdown.