

NCDOT – PCI Joint Technical Committee Meeting

NCDOT, SMU

Thursday, July 11, 2019 – 10:00 AM

AGENDA

1. Review Agenda
2. Review Minutes of July 12, 2018 Meeting

Tasks from the March 27, 2019 Joint Meeting:

3. Details for transverse ties in cored slabs or box beams with crowned supports
4. Full-length debonding of strands (general notes for girders)

Tasks from the November 15, 2018 Joint Meeting:

5. Vertical cracking inspection and marking
6. Evaluation of aesthetic quality of finish – *consider at 20 ft as for architectural concrete*
7. Standard repair procedures
8. Standard operating procedures
9. Standard welded wire reinforcement option for girders
10. Use of strands for continuity connection detail

Ongoing tasks for the Technical Committee

11. Temporary (Debonded) Top Strands
12. Lateral Stability
13. Stressing Strands in Draped Position
14. Florida I-Beams (FIBs)
15. Rubbing Girders – *Presentation by Jason Poppe*
16. Bearing details for skewed cored slabs and box beams

Other

17. Future Prestressed Concrete Bridge Design Seminar
18. Update on Status of Bridge Program
19. PCEF Meeting – August 15, 2019 – Columbia, SC