

American Concrete Institute

ACI Committee 362

Agenda

Anaheim, California

October 16, 2017

- 1.0 CALL TO ORDER AND WELCOME
- 2.0 ATTENDANCE AND INTRODUCTIONS
- 3.0 MINI SESSION - ISSUES IN PARKING GARAGE CONSTRUCTION
 - Diaphragms in Precast Concrete Parking Structures by Ned Cleland
 - Adaptive Reuse of Parking Structures by Rashid Ahmed
 - Shoring and Reshoring Considerations in Parking Structures by Jeff Jack
- 4.0 APPROVAL OF SPRING 2017 MINUTES
- 5.0 STATUS OF REVISION OF ACI 362.2 - GUIDE FOR STRUCTURAL MAINTENANCE OF PARKING STRUCTURES
 - Status of Chapters
 - Ballot Results for Figures for Chapter 2 – Deterioration Associated with Parking Structures
 - Ballot Results for Figures for Chapter 3 – Protection Systems
 - Ballot Results for Figures for Chapter 4 – General Maintenance Considerations
- 6.0 SUBCOMMITTEE/TASK GROUP STATUS UPDATE
 - Supplemental Cementitious Materials (Gleich/Aultmann) - Revising Draft Document
 - Barrier Wall Detailing (Adams) - Draft Document Status
 - Protective Surface Treatments (Walker) - Draft Document Status
 - Mixed Use of Coated/Uncoated Bars (Ahmed) - TAC Request, Membership
- 7.0 POTENTIAL TOPICS FOR PRESENTATIONS TO COMMITTEE AT FUTURE CONVENTIONS
 - Punching shear failure of a precast ledge – Gary Klein
 - Load distribution of double-tee flanges – Harry Gleich
 - Barrier cables – Jeff Adams
 - Protective membranes – Brian Pulver
 - Maintenance document – Jim Donnelly
 - Dapped tee ends – Gary Klein, Blake Andrews
 - Premature flange connector failures – Andy Osborn, Sami Rizkallah, Clay Nato
 - Other suggestions
- 8.0 OLD BUSINESS
 - Snow chutes
- 9.0 NEW BUSINESS
 - Updating 362.1R-12 Guide for the Design and Construction of Durable Concrete Parking Structures
- 10.0 NEXT MEETING: Salt Lake City, Utah – Monday, October 16, 2017 – 1:00 to 5:00 pm
- 11.0 ADJOURN