

SESSION 3

Project View from 5,000 Feet

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DSA Responsibilities

- Structural Safety
- Fire and Life Safety (FLS)
- Access

Early Project Discussions Prior to Starting Actual Design

- Unusual site or program or time frame or?
- What would be the best way to approach?

Pre-Application Review During Conceptual or Schematic Design

- Process for pre-app meeting
 - At meeting discuss:
 - Design criteria
 - Code interpretations
 - Code cycle implications for: Structural, FLS, ACS
 - Increments
 - Schedule
 - Rehabilitation triggers
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Project Submission (1 of 2)

- Form DSA 1: Application for Approval of Plans and Specifications
- Current
 - Primarily Paper
 - Some Electronic
 - Appointment 6 weeks
 - Our commitment: 5 days
 - AE commitment: keep appointment
 - Fee at time of submission

Project Submission (2 of 2)

- Electronic
 - Installed equipment
 - AECOM assisting in developing standards and training
 - Architect submit to Box
 - We move to Bluebeam
 - Fee: Future use of electronic transfer

Intake/Phase 1 Review

- Face to face
 - Importance of form DSA 3: Project Submittal Checklist
 - Verify complete submittal
 - Landscape irrigation
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Plan Review/Phase 2 Review

- Structural
- Fire and Life Safety (FLS)
- Access
- Simultaneous reviews
- Moving projects to other offices or consultants
- Future collaboration opportunities with Bluebeam

Back Check

- At DSA local back check room
- Electronic back check

Design Build Projects

- Balance Builder's need for flexibility with regulatory requirements for complete design before commencement of construction.
 - IR A-33: Design-Build and Lease-Leaseback Alternative Project Delivery Methods

Stamp Out and Approval

- Form DSA 5 – PI: Project Inspector Qualifications and Approval
- Form DSA 102-IC: Construction Start Notice/Inspection Card Request
- Inspection Card

Post Approval Documents

- Deferred submittals
 - Revisions
 - Addenda
 - Construction Change Documents (CCD's)
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Pre-Construction

- Fee adjustment to construction contract amount.
- Pre-construction meeting.

Construction Oversight

- Field Engineer Responsibilities
- Inspector Responsibilities
 - Inspector Box
 - Inspector Task Force
- A/E responsibilities
- School district responsibilities

DSAbbox

- Inspection Card
 - Changes during construction (CCDs)
 - Verified reports
 - Other construction documents
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Certification (1 of 2)

- Project Status
 - Under Construction
 - Occupied without Certification
 - Certified
 - Timing Notification
 - Occupied
 - Form DSA 301-N: Notification of Requirement for Certification
 - Form DSA 301-P: Notification of Requirement for Certification (Public)

Certification (2 of 2)

- Certification Box: Public
- Fee reconciliation
 - Cost of original contract with the addition of CCDs.
 - No double dipping.

Pre-checks (PC)

- Relocatable classrooms, restrooms, etc.
- Modular single and multiple story buildings
- Shade Structures
- Solar Structures
- Carports
- Bleachers
- Scoreboards
- Elevators
- Ramps
- Over-the-Counter