Constructability Process through Preliminary Engineering and Final Design

**Project Manager**
- Begin
- Host Kickoff meeting with Designer and Project Team
- Attend Kickoff meeting
- Conduct ongoing dialog with Constructability (meetings, phone calls, emails)

**PE Designer**
- Attend Kickoff meeting
- Conduct ongoing dialog with Constructability
- Develop updated Preliminary Detour and Construction Staging Plans
- Prepare Preliminary Roadway Plans
- Prepare Preliminary Roadway Plans
- Conduct Constructability and Maintenance Review
- Provide Constructability and Maintenance Review recommendations
- Conduct Prepare Preliminary Roadway Plans
- Incorporate recommendations into related plans, estimates, etc.
- Review Constructability and Maintenance Review recommendations
- PE Scope Statement
- Authorize Designer to Proceed to Final Design
- Start Final Design and continue until ready for FD Submission
- Work with Constructability on Constructability matters
- Receive Constructability Comments and advice commenter

**Construction Management SME (Constructability)**
- Conduct Project Site Visit, if needed
- Attend Project Team Meeting to Provide Constructability guidance, as needed
- Provide Designer with ongoing Constructability guidance, as needed
- Review Minutes from meetings and discussions with Constructability
- Updated Preliminary Detour and Construction Staging Plans
- Updated Plans, estimates, etc.

**Quality Management SME SMEs**
- Meet with Constructability for guidance, as needed
- Meet with Constructability for guidance, as needed
- Meet with Designer, SMEs, and PM to provide Constructability feedback

**End**