Checklists

A consistent system of checklists is useful for minimizing the number of errors, inconsistencies, and omissions on construction projects. Checklists are a valuable means of minimizing oversights and errors, particularly for less experienced staff, and help avoid the problems associated with last-minute fixes.
Checklists serve as a means for the reviewers to focus on the areas and issues of concern (i.e. Buildability of design: Site Investigation, ROW, Staging, MOT, Schedule.) Several agencies have developed detailed checklists comprising ten or more pages of items that have historically caused constructability problems, project delays and cost overruns.
      When to Use: PIP through Construction
      Whom: Core Constructability Team; Designers, Construction Team
      References:
      https://mdotjboss.state.mi.us/webforms/GetDocument.htm?fileName=1960.pdf
      https://wsdot.wa.gov/sites/default/files/2016/05/16/ProjectDelivery-ConstructabilityReview.pdf