

# Design Advisory

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Index: Road Design  
Manual Sections 14.30  
and 14.50, Scoping  
Manual Chapter 7 and  
Appendix B-10

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Design Advisory should  
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## Constructability Reviews

A constructability review by both Development and Delivery staff is essential in ensuring that those items with the greatest potential for impacting project cost or delays are addressed during plan preparation. To facilitate these reviews and provide accountability, constructability checklists have been developed. Review procedures have been incorporated into the *Scoping Manual* and the *Road Design Manual*. In addition, Program/Project Management System (P/PMS) network tasks have been developed to track preliminary and final constructability reviews for all road and bridge projects.

### Preliminary Constructability Review

The Checklist for Constructability Review - Early Project Scoping (form #1961) must be completed, signed by both Development and Delivery staff, and included as a part of the Scoping Package turned in during the Call For Projects process (which is prior to beginning preliminary plan development).

For projects developed as part of the 2015 Call For Projects (CFP), the Preliminary Constructability Review will be completed as part of the Scoping Package. For projects already included in the 5 Year Transportation Program that do not have a completed form #1961, the P/PMS task for Preliminary Constructability Review (#3565) must be added to the networks.

Further guidance on Preliminary Constructability Reviews can be found in Chapter 7 and Appendix B-10 of the Scoping Manual and Section 14.30 of the Road Design Manual.

### Final Constructability Review

The Checklist for Constructability Review – Project Development Phase (form #1960) must be completed and signed by both Development and Delivery staff prior to plan completion. The Final Constructability Review will be performed after The Plan Review, in conjunction with the development of final plans and specifications. The P/PMS task for Final Constructability Review (#3860) must be included in all networks.

Further guidance on Final Constructability Reviews can be found in Section 14.50 of the Road Design Manual.