



B Sheets

Design Manual
Chapter 1
General Information

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B sheets provide typical grading and paving cross sections for a project.

Contents of the B Sheets

The B sheets contain grading and/or paving cross sections, as well as backbones. Section [1F-3a](#) contains more information regarding B sheets.

Sample B Sheets

Click here to view Sample [Typical Cross Section Sheet with a roadway shown in the direction of travel and tabulated in the direction of stationing.](#)

Click here to view Sample [Typical Cross Section Sheet with a roadway with more than one back bone component.](#)

Click here to view Sample [Typical Cross Section Sheet with an existing roadway component.](#)

Click here to view Sample [Typical Cross Section Sheet with multiple shoulder components.](#)

Click here to view Sample [Typical Cross Section Sheet for an interchange.](#)

Click here to view Sample [Typical Cross Section Sheet with more than one roadway.](#)

Plan Quality Checklist

- Are all appropriate typicals included?
- Was the update checker was run? Have outdated typicals either been replaced with new versions or checked to verify no specifications, bid item, or design violations?
- Are layout and format according to the guidance in this section?
- Are all roadways included?
- Is all stationing included?
- Does the pavement shown match the pavement determination?
- Do dimensions match cross sections?
- Are transitions explained (e.g. shoulder width tapers rather than sudden change)?
- Are all materials shown (such as shoulder material, base material, pavement, subdrain) bid?
- Are existing pavement details specified and accurate, including reinforcement?
- Are all ditching, backslope, culvert, and other appropriate typicals included?
- Have Erosion Control typicals been identified?