



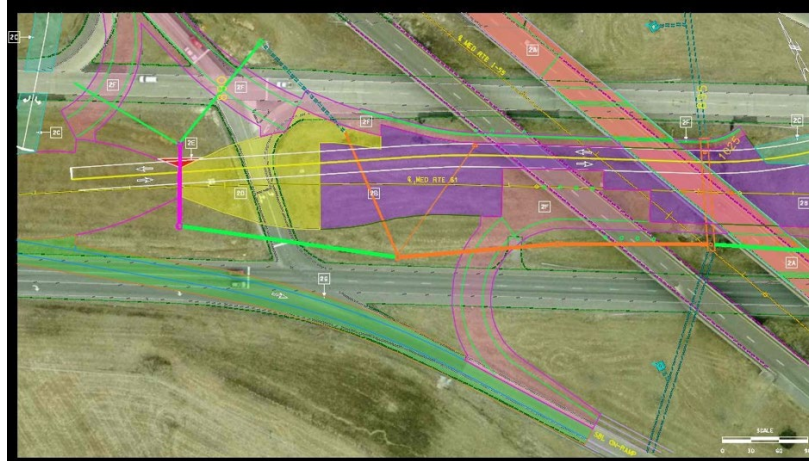
Projects

April 2020

Prepared by Transportation Planning
Missouri Department of Transportation

Complex to Clear with Color-Enhanced Plans

PowerPoint with voiceover



Description

Utilizing MoDOT's current design software, plans can be enhanced with color to provide details with greater clarity than typically achieved in traditional black and white plans. Complex to Clear with Color-Enhanced Plans help certain projects that require a high level of detail to illustrate the complex traffic staging necessary to build the improvements.

Benefit

Color-enhanced plans allow designers to show important features in greater detail and on fewer sheets than can typically be shown on traditional black and white plan sheets. This results in fewer sheets to produce and fewer details that must be explained in written specifications. This innovation makes it easier to distinguish new design elements from existing features, as well as identify and separate the required stages of construction on complex projects. Improved plans clarity saves MoDOT reviewers' time when checking projects for content and accuracy. It also reduces the likelihood of errors during bidding and cuts down on bidder assumptions that can lead to costly contract disputes during construction.

Materials and Labor

To apply the Complex to Clear with Color-Enhanced Plans takes approximately one hour per project.

For More Information Contact

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Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <http://sp/sites/tp/planpol/SitePages/InnovationHome.aspx>

