

# Addressing Risk in Design: Sweating the Details

## Part 2

WEBINAR • JAN 23, 2017 • 9:00 – 10:00 AM EST

This updated webinar delves more deeply into the items discussed in Part 1 that have historically lead to delays, required revisions, and constructions problems.

### Avoiding Common Design Errors

Small details on construction plans and specifications can lead to constructability issues, which can cascade into delayed letting, higher bid prices, construction extras, cost overruns, or worse! Don't ruin your construction season!

Learn from engineers at MDOT's Local Agency Program (LAP) and their experience processing hundreds of bid projects per year!

The updated webinar assists local agencies and consultants more fully with regard to the necessary considerations for completing the design elements required to prepare their construction plans, special provisions, and cost estimates for federally funded projects. Mark Harbison, PE, manager of the LAP urban/safety enhancement unit, and Bruce Kadzban, PE, manager of the LAP rural enhancement unit will teach design best practices, hints on preparing special provisions, and recent guidance documents to make your job as a designer easier.

### Instructors

**Mark Harbison, PE**, Manager of the LAP Urban/Safety Enhancement Unit

**Bruce Kadzban, PE**, Manager of the LAP Rural Enhancement Unit

### Webinar Registration

No fee. Register [online](#).

Questions? E-mail [ctt@mtu.edu](mailto:ctt@mtu.edu).



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