

CSS TRAINING MANUAL





Session 7:

CONTEXT SENSITIVE SOLUTIONS AND MDOT HIGHWAY PROJECT CATEGORIES



M-119, Emmet County, MI

HNTB

Session 7: CSS and MDOT Project Categories



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June 2006







MDOT 3R Projects

Resurfacing, Restoration, Rehabilitation

- Preserves a transportation function
- Improves mobility, safety, capacity
- Alternatives more constrained
- Mitigating impacts more constrained
- Design flexibility required
- CSS is beneficial





US-23 drawbridge, Cheboygan, MI

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MDOT 4R Projects

Reconstruction on Existing Alignment Original Construction on New Alignment

- Improves mobility, safety, capacity
- Adds a transportation function
- Alternatives less constrained
- Mitigating impacts less constrained
- Design flexibility required less often
- CSS is beneficial





I-94/US-24 Wayne County, MI

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Conclusion

CSS Must Be Applied To All Highway Project Types:

- 3R and 4R
- NHS and Non-NHS
- Limited Access and Free Access
- Urban and Rural Settings



CSAH 21, Washington County, MN



US-10 at Eastman Road, Midland, MI

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