

Session 7: Design Workshop

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FAST Act Guardrail Training
Highway Barrier Design Training

**Session 7:
Design Workshop**

U.S. Department of Transportation
Federal Highway
Administration

North Dakota
LEGISLATURE

Session 7

7-1

Session 7 Learning Outcomes

At the end of this session, you will be able to:
Review the LON procedure and the application
of the various factors that influence barrier
location and performance

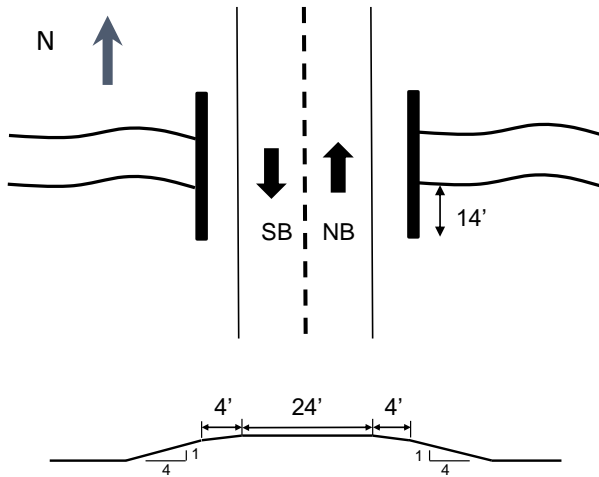
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Workshop #1: Bridge on Rural Road with Two-Way Traffic



Design Speed 55 mph
AADT 1800 vph

Lane width: 12 ft.
Shoulder width: 4 ft.
Side slope: 4H:1V

Design for both sides of road, NB

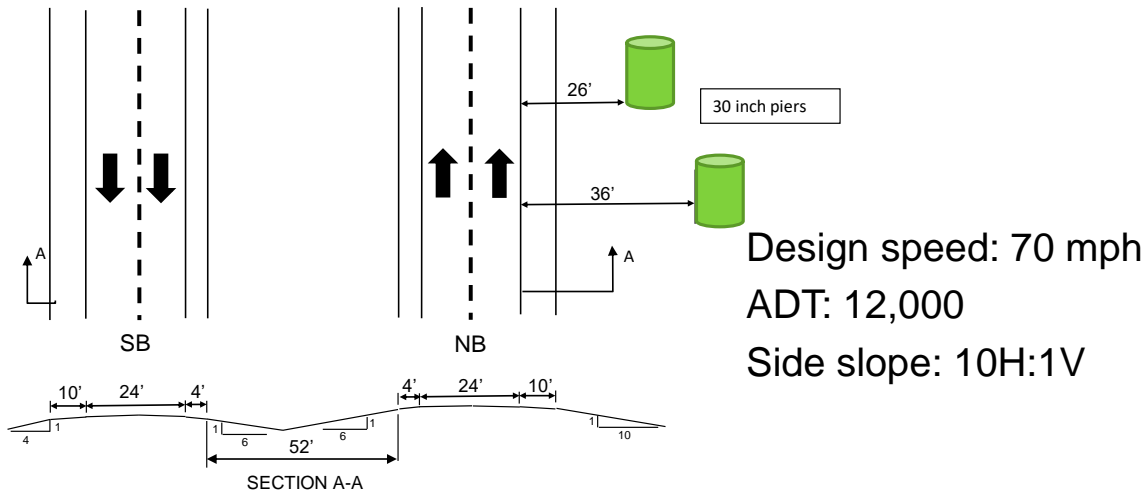


Session 7

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[illegible]

Workshop #2: Pier



DETERMINE A TREATMENT FOR THE NB OUTSIDE ROADSIDE



Session 7

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[illegible]



Review Learning Outcomes

At the end of this session, you will be able to:

- Review the LON procedure and the application of the various factors that influence barrier location and performance

U.S. Department of Transportation
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WELCOME TO
North Dakota
LEGENDARY

Session 7

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