Preemption of Traffic Signals near Railroad Crossings

State of the State

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STH 32 @ CTH KR, Mount Pleasant, WI

Railroad Preemption Policy Updated

- Standardize signal sequencing
- Provide pedestrian clearance guidance
- Discussion on second train considerations
- Established annual inspection procedure

Multi-leg Crossings

- Two track clearance sequences
- Pseudo gate down operations
- Result = longer APT

STH 50 @ 52nd Avenue, Pleasant Prairie, WI

Advanced Pedestrian Preemption

- Two starts on each approach

US 51 @ Court Street, Janesville, WI

Queue Cutter

- Roundabouts adjacent to tracks

Blackhawk Avenue, Prairie du Chien, WI

Presignals

- No presignals in Wisconsin yet –

Whitney Way @ Old Middleton Road, Madison, WI