

## MNROAD ROAD PROFILE USERS GROUP TOUR

**Date:** September 25, 2012  
**Agenda:** 2:00 Buses Leave Hotel  
2:45 Arrive at MnROAD  
Equipment Demo in Parking Lot  
MnROAD Bus Tour of the facility  
1<sup>st</sup> tour 2:45 - 2<sup>nd</sup> tour 3:30  
4:30 Leave MnROAD  
5:15 Arrive at Hotel  
**Handouts:** MnROAD Brochure  
MnROAD Surface Textures



### MnROAD Bus Tour Details

MnROAD guided tour consist of reviewing the 55 test cells (500'/cell) on both the 3.5-mile mainline Interstate I-94 roadway and the 2.5 mile Low Volume Roadway. Expected stops include:

- Low Volume Road
  - Cell 37 (Diamond Grinding Test Strips on concrete and Demo of the dynamic data collection using the rocker panel frame and truck)
  - Cell 88-89 (Pervious Concrete and Porous HMA Study)
- Mainline Interstate I-94
  - Cell 71-72 (SHRP II Composite Concrete Pavement including – traditional grinding, innovative grinding, exposed aggregate concrete surfacing)

### Equipment Demo (MnROAD Parking Lot)

MnROAD staff will be on hand to go over the equipment used to monitor the performance of the test cells at MnROAD. Some of the equipment included in this demo includes:

Georgia Faultmeter (Original)  
Georgia Faultmeter (2.0)  
Automated Laser Profile System (ALPS I)  
Automated laser Profile System (ALPS II)  
Light Weight Profiler (LISA)  
Falling Weight Deflectometer  
KJ Law Friction Trailer  
MnDOT Ground Penetrating Radar

Circular Track Meter  
Concrete Resistivity Meter  
Dynamic Friction Tester  
Impedance Tube  
MnROAD Instrumentation  
MnROAD Truck (cell 37)  
Rocker Panel LVDT System (cell 37)  
FHWA Dynatest HFT

## Thank you for visiting MnROAD

Maureen Jensen ([Maureen.jensen@state.mn.us](mailto:Maureen.jensen@state.mn.us))  
Ben Worel ([ben.worel@state.mn.us](mailto:ben.worel@state.mn.us))  
Tim Clyne ([tim.clyne@state.mn.us](mailto:tim.clyne@state.mn.us))

Bernard Izevbekhai ([bernard.izevbekhai@state.mn.us](mailto:bernard.izevbekhai@state.mn.us))  
Tom Burnham ([tom.burnham@state.mn.us](mailto:tom.burnham@state.mn.us))  
Bob Orthmeyer ([robert.orthmeyer@dot.gov](mailto:robert.orthmeyer@dot.gov))

