



INTERNATIONAL ROAD DYNAMICS INC.

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- Site Report -

Date: September 26, 2012

IRD Sales Order: 11167

To: Cindy Mantie

From: Travis Holton

Project Name/Location: Madison Co, TN LTPP I-40 Mile Post 91.6

Service Date(s): May 28, 2010

Weather: Sunny 84 degrees

Job Description:

- Perform routine site maintenance

Work Completed:

- Check Loop Function with Megger
- Inspect In-road Sensors (Grouts and Sealants)
- Inspect Junction/Pull Boxes
- Open Electronics And Clean/Dust
- Clean All I/F Cards
- Check Mains Voltage Level
- Check Earth Grounding
- Clean Cabinet Interior
- Check Cabinet Seal
- Check Function Of Fan/Heater
- Check Charging Current
- Dial-up site to ensure proper function of modem and phone line
- Check Batteries

Work Remaining:

- There is still a small piece of grout missing from the upstream Kistler lane 1 (EB driving lane). A lane closure will be needed to perform the repair.
- This sensor is producing unequal axels and significant weight difference errors and should be repaired or replaced
- The missing grout area seems to have grown larger from the last site inspection and will likely continue to get worse.
- All sensors in lane 4 are working well and producing clean vehicle records

Mileage / Travel Time:

- 800 miles roundtrip / 13 hours travel time round trip
- 2 hours on site