

2020 Inertial Profiler Information Form

Date: 5-4-2020

Operator(s): Jesse Mitchell

Vendor: SSI

Profiler Type: High Speed

Picture of Device:



VIN (last four #): 8995

Left Sensor:

Type: Line Laser

Serial #: 21926

Right Sensor:

Type: Line Laser

Serial #: 21393

Software Version: 3.3.13.38

DMI: Wheel-mounted Encoder

Collection Speed: 30-55 mph

Data File: 20200504-MNROAD rough run 5 55 mph.rsd

Stations:

Run Speed (Avg, Max, Min):

Run 1 - 54.6, 54.8, 54.5 mph

Total Distance:

Date [Paved/Corrected]:

Run 1 - 5/3/2020 11:09:48 AM

Date Tested:

Run 1 - 5/4/2020 11:09:48 AM

File Modifications:

Run 1 - No Modifications Found

Project Parameters

Project Number: MNROAD

State: MNROAD

County: MNROAD

Contractor: Diamond Surface Inc.

Pavement Type: PCC

Traffic Direction: NB

Highway: MNROAD

Number of Lanes: 1

Operator: Jesse Mtchell

Calibration Settings

Distance:

Track 1:

Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350

Height Sensor Level Reading: 0.00 in.

Accelerometer Constant: 14474.686

Track 2:

Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350

Height Sensor Level Reading: 0.00 in.

Accelerometer Constant: 13626.6485

Filter Settings

Filter Type: None

Localized Roughness Settings

Defect Reporting Disabled