2020 Inertial Profiler Information Form

Date: 5-6-2020
Operator(s): Matt Bowmen & Rel Seykora
Vendor: SSI
Profiler Type: High Speed
Picture of Device:

VIN (last four #): 8207
Left Sensor:
  Type: Line Laser
  Serial #: 26582
Right Sensor:
  Type: Line Laser
  Serial #: 26583
Software Version: 3.2.6.17
DMI: Wheel-mounted Encoder
Collection Speed: 30 mph
Data File: Rough 001.rsd

Stations:  
Run 1 -  
Start GPS:  
End GPS:  

Run Speed  
(Avg, Min, Max): Run 1 - 30.3, 30.5, 30.2 mph  

Total Distance:  

Date [Paved/Corrected]: Run 1 - Tuesday, May 05, 2020 10:39:37 AM  
Date Tested: Run 1 - Wednesday, May 06, 2020 10:56:33 AM  

File Modifications  
Run 1 - No Modifications Found  

Project Parameters  
Project No:  
State:  
County:  
Contractor:  
Pavement Type:  
Traffic Direction: NB  
Number of Lanes: 1  
Direction of Paving:  
Tested by:  
Paving Action:  
Special Provisions:  
Report Specification:  
Report Memo:  

Calibration Settings  
Accelerometer Calibration Date: 5/6/2020  
Accelerometer Constant (Track 1): 13760.1955  
Accelerometer Constant (Track 2): 13700.6545  
Distance:  

Filter Settings  
Filter Type: None  

Localized Roughness Settings  
Simulated Profilograph Data Used for Defects Analysis  
Defect Template Bump Height: 0.400 in  
Defect Template Bump Width: 25,000 ft  
Defect Template Dip Depth: 0.400 in  
Defect Template Dip Width: 25,000 ft