2018 Inertial Profiler Information Form

- Date: 8-15-2018
- Operator(s): Mike Gramling
- Vendor: Ames
- Profiler Type: High Speed

VIN: ~7873

Left Sensor:
- Type: Line Laser
- Serial #: 830416-1

Right Sensor:
- Type: Line Laser
- Serial #: 830416-2

DMI: GPS

Software Version: 6.1.1.45
Ames Engineering
Profiler
Software Version 6.1.1.45
SERIAL # 830416
MODEL # Model_8300

Company = Interstate Improvement
Operator =
Certification # =
Certification date =
Project =
Job = 0
County =
Division =
Resident =
Highway =
Lane = L
Lane Location = LR
Pass = 1
Comments =

FILE
...\Left Profile\180815-Cert-Left 1.ard

BUMP SETTINGS
Bump Height(in.) = 0.30
Bump Width(ft.) = 25.00
Bump Detection = On
Dip Detection = On

ANALYSIS SETTINGS
Low pass Filter(ft.) = 0.00
High pass Filter(ft.) = 0.00
Reduction Length(ft.) = 528
Horizontal Scale = 200 To 1
Vertical Scale = 1 To 1
Paper Factor = 1.800

SENSOR SETTINGS
Sample rate = 12 samples/ft
Collection Speed(mph) = 25.80
Horizontal Cal. Divisor = 21
Horizontal Calibration = 48.682
Pre\Post Run Length = 0.00 ft

LEFT SENSOR FILTERS
Collection Filter (ft.) = 2,385.13
Analog Filter = 0.10 rad.
Anti-Aliasing Filter = 0 Hertz

RIGHT SENSOR FILTERS
Collection Filter (ft.) = 2,385.13
Analog Filter = 0.10 rad.
Anti-Aliasing Filter = 0 Hertz

--Collection Time and Date--
Time: 11:47:35
Date: 08-15-2018

--Printed Time and Date--
Time: 11:48:22
Date: 08-15-2018