2019 Inertial Profiler Information Form

Date: 4-30-2019
Operator(s): Ken Ward
Vendor: Ames
Profiler Type: High Speed

Picture of Device:

VIN (last four #): 7262

Left Sensor:
  Type: Line Laser
  Serial #: 830117-1

Right Sensor:
  Type: Line Laser
  Serial #: 830117-2

Software Version: 6.0.4.153
DMI: GPS
Collection Speed: 40 mph
Ames Engineering

Profiler
Software Version 6.0.4.153
SERIAL # 830117
MODEL # Model_8300

Company = Central Specialties
Operator =
Certification # =
Certification date =
Project =
Job = 0
County =
Division =
Resident =
Highway =
Lane = 1
Lane Location =
Pass = 0
Comments =

FILE
C:\Users\Ames Engineering\Desktop\test\1-S-40.ard

CALPRO SETTINGS
Band width(in.) = 0.200
Min. scallop width(ft.) = 0.00
Min. scallop height(in.) = 0.030
Scallop rounding(in.) = 0.01
Count scallops once = True
Butterworth filter(ft.) = 2.00

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

LOCALIZED ROUGHNESS
IRI threshold(in./mi.) = 175.00
IRI baselength(ft.) = 25.00

ANALYSIS SETTINGS
Low pass Filter(ft.) = 0.00
High pass Filter(ft.) = 0.00
Reduction Length(ft.) = 528
Horizontal Scale = 300 To 1
Paper Factor = 1.800