Date: 5-1-2018

Operator(s): Jason Meihost

Vendor: Ames

Profiler Type: Lightweight

Picture of Device:

VIN: ~3824

Left Sensor:
  Type: Line Laser
  Serial #: 621011-1

Right Sensor:
  Type: Line Laser
  Serial #: 621011-2

DMI: Wheel-mounted Encoder

Software Version: 6.0.4.153
Ames Engineering Profiler

Software Version 6.0.4.153
SERIAL # 621011
MODEL # Model_6200

Company = Croell Inc
Operator = Jason Meihost
Certification # = NE984
Certification date = 12/31/21
Project =
Job = 0
County =
Division =
Resident =
Highway =
Lane =
Lane Location =
Pass = 0
Comments =

FILE
C:\Users\Computer1\Documents\2018\MnDOT Cert\BIT 6.ard

CALPRO SETTINGS
Band placement = Linear regression
Band positioning = Off-set
Band width(in.) = 0.000
Min. scallop width(ft.) = 2.00
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.) = 0.50
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 = 300 To 1
Vertical Scale = 1 To 1
Paper Factor = 1.800

SENSOR SETTINGS
Sample rate = 12 samples/ft
Collection Speed(mph) = 10.62
Horizontal Cal. Divisor = 21
Horizontal Calibration = 324.201
Pre\Post Run Length = 0.00 ft