

Ames Engineering Profiler

Software Version 5.5.1.74
SERIAL # 600704
MODEL # Model_6200

Company = Cummins
Operator = CARY BURGHARDT
Certification # = 2559
Certification date =
Project = 2016cert
Job =
County =
Division =
Resident =
Highway =
Lane =
Lane Location =
Pass =
Comments =

FILE

C:\Jobs\2016cert2filename.adf

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.) = 3.00

BUMP SETTINGS

Bump Height(in.) = 0.60
Bump Width(ft.) = 25.00
Bump Detection = On
Dip Detection = Off

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) = 9.52
Horizontal Cal. Divisor = 21
Horizontal Calibration = 323.869
Pre\Post Run Length = 300.00 ft
Autostart offset (in.) 0.000
ODS2 offset (in.) 0.000

SENSOR 2 FILTERS

Collection Filter (ft.) = 880.26
Low pass filter = 0.10 rad.
Aliasing Filter = 0 Hertz

Collection Time and Date--
1:03 Date: 12-08-2016