

Ames Engineering Profiler

Software Version 5.5.1.14
SERIAL # 621009
MODEL # Model_6200

Company = DUIT Construction
Operator = Brandon Bayliff
Certification # = 2844
Certification date = 00043183
Project = ODOT CERTIFICATION
Job =
County =
Division =
Resident =
Highway =
Lane = Trace 2
Lane Location = Westbound
Pass = Default
Comments = Default

FILE

C:\Jobs\Profiled Projects\ODOT Cert\ODOT
Cert Trace 2 Westbound20171025_1054.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.) = 8.00

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 = 600 To 1
Vertical Scale = 1 To 1
Paper Factor = 1.800

SENSOR SETTINGS

Sample rate = 12 samples/ft
Collection Speed(mph) = 5.10
Horizontal Cal. Divisor = 32
Horizontal Calibration = 320.364
Pre\Post Run Length = 300.00 ft
Autostart offset (in.) 0.000
ODS2 offset (in.) 0.000

SENSOR 1 FILTERS

Collection Filter (ft.) = 156.75
Analog filter = 0.30 rad.
Anti-Aliasing Filter = 0 Hertz

--Collection Time and Date--
Time: 10:57:17 Date: 10-25-2017