

Ames Engineering Profiler

Software Version 5.5.1.79
SERIAL # 600202
MODEL # Model_6200

Company = Koss Construction Company
Operator = Randy Brown
Certification # =
Certification date =
District =
Route # =
Pavement # =
Pass # = Default

FILE

C:\Jobs\600202\ok cert 11.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
Moving average filter(ft.) = 3.50

BUMP SETTINGS

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

LOCALIZED ROUGHNESS

IRI threshold(in./mi.) = 150.00
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
Vertical Scale = 1 To 1
Paper Factor = 1.800

SENSOR SETTINGS

Sample rate = 4 samples/ft
Collection Speed(mph) = 10.62
Horizontal Cal. Divisor = 8
Horizontal Calibration = 80.803
Pre\Post Run Length = 300.00 ft
Autostart offset (in.) 0.000
ODS2 offset (in.) 0.000

SENSOR 1 FILTERS

Collection Filter (ft.) = 326.15
Analog filter = 0.30 rad.
Anti-Aliasing Filter = 24 Hertz

--Collection Time and Date--

Time: 11:00:30 Date: 12-08-2016