

9/5/2014
9:03:48 AM

Profile Sheet (11/20)
Plotted By: stewart.williams

PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
SUBSURFACE UTILITY BY, DATE _____

REVISED	STATE	ROUTE	STATE PROJECT	SHEET NO.
	VA.	XXX	XXXX-XXX-XXX, RW-20X,C-50X	3A

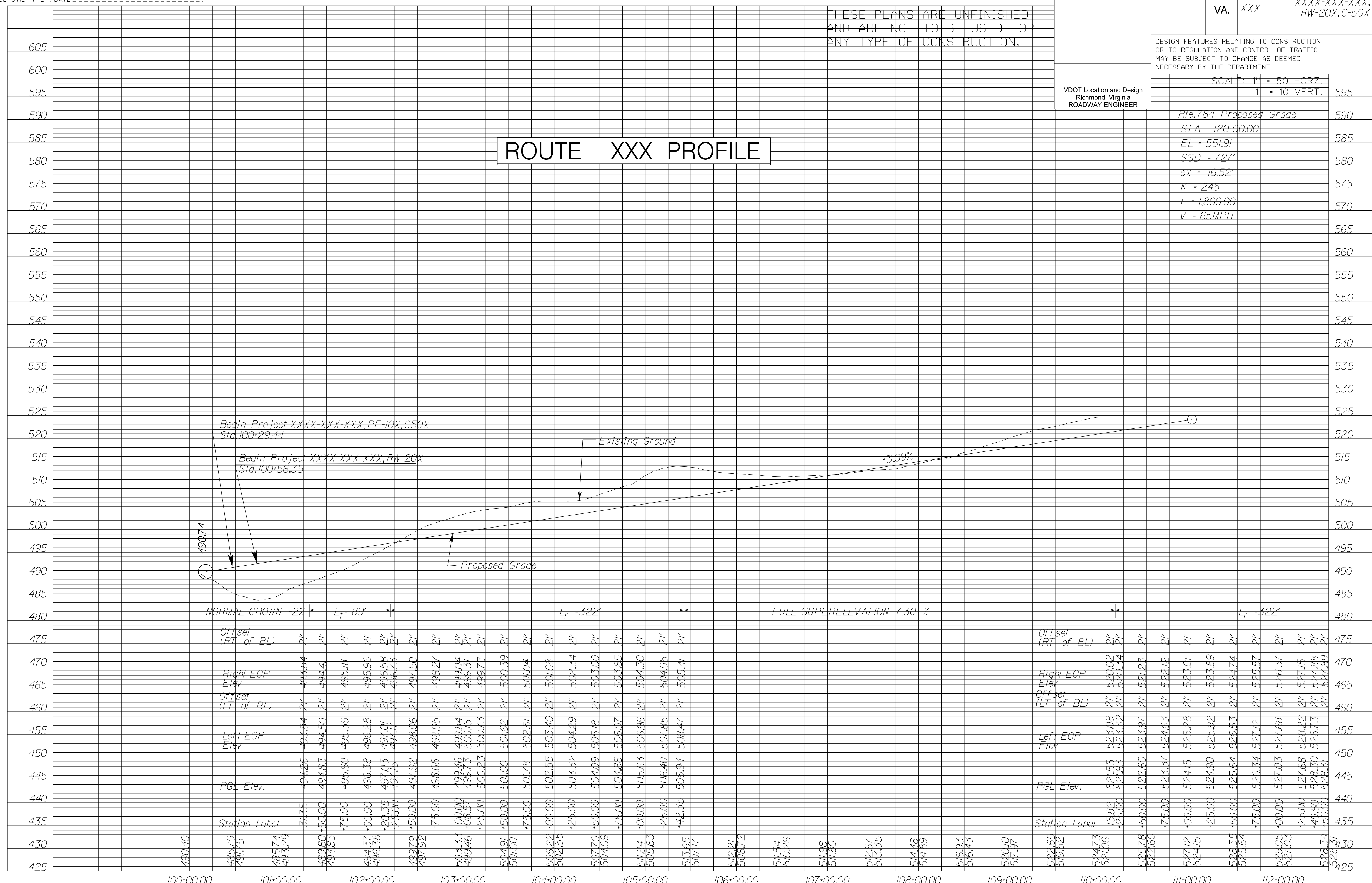
THESE PLANS ARE UNFINISHED
AND ARE NOT TO BE USED FOR
ANY TYPE OF CONSTRUCTION.

DESIGN FEATURES RELATING TO CONSTRUCTION
OR TO REGULATION AND CONTROL OF TRAFFIC
MAY BE SUBJECT TO CHANGE AS DEEMED
NECESSARY BY THE DEPARTMENT

VDOT Location and Design
Richmond, Virginia
ROADWAY ENGINEER

SCALE: 1" = 50' HORIZ.
1" = 10' VERT.

Rte. 184 Proposed Grade
STA = 120+00.00
FI = 551.91
SSD = 727'
ex = -16.52'
K = 245
L = 1,800.00
V = 65MPH



Begin Project XXXX-XXX-XXX, PE-10X,C50X
Sta. 100+29.44

Begin Project XXXX-XXX-XXX, RW-20X
Sta. 100+56.35

ROUTE XXX PROFILE

NORMAL CROWN 2% Lr = 89' FULL SUPERELEVATION 7.30% Lr = 322'

Station	Right EOP Elev	Offset (RT of BL)	Left EOP Elev	Offset (LT of BL)	PGL Elev	Station Label
100+00.00						490.40
100+79.29						485.79
101+00.00						491.75
101+29.44						485.74
101+56.35						493.29
102+00.00						489.80
102+29.44						494.83
102+56.35						494.41
103+00.00						495.60
103+29.44						495.39
103+56.35						495.18
104+00.00						496.38
104+29.44						496.18
104+56.35						496.96
105+00.00						497.03
105+29.44						497.01
105+56.35						496.58
106+00.00						497.15
106+29.44						497.17
106+56.35						496.73
107+00.00						497.92
107+29.44						497.92
107+56.35						497.50
108+00.00						498.68
108+29.44						498.95
108+56.35						498.27
109+00.00						499.84
109+29.44						499.84
109+56.35						499.04
110+00.00						500.15
110+29.44						500.15
110+56.35						499.53
111+00.00						500.23
111+29.44						500.23
111+56.35						499.73
112+00.00						500.39
112+29.44						500.39
112+56.35						499.21
113+00.00						500.00
113+29.44						500.00
113+56.35						499.04
114+00.00						500.15
114+29.44						500.15
114+56.35						499.53
115+00.00						500.23
115+29.44						500.23
115+56.35						499.73
116+00.00						500.39
116+29.44						500.39
116+56.35						499.21
117+00.00						500.00
117+29.44						500.00
117+56.35						499.04
118+00.00						500.15
118+29.44						500.15
118+56.35						499.53
119+00.00						500.23
119+29.44						500.23
119+56.35						499.73
120+00.00						500.39
120+29.44						500.39
120+56.35						499.21
121+00.00						500.00
121+29.44						500.00
121+56.35						499.04
122+00.00						500.15
122+29.44						500.15
122+56.35						499.53
123+00.00						500.23
123+29.44						500.23
123+56.35						499.73
124+00.00						500.39
124+29.44						500.39
124+56.35						499.21
125+00.00						500.00
125+29.44						500.00
125+56.35						499.04

PROJECT XXXX-XXX-XXX SHEET NO. 3A

Cell Revised 12/11/12

FIGURE 2H - 35 SAMPLE 1 PROFILE SHEET