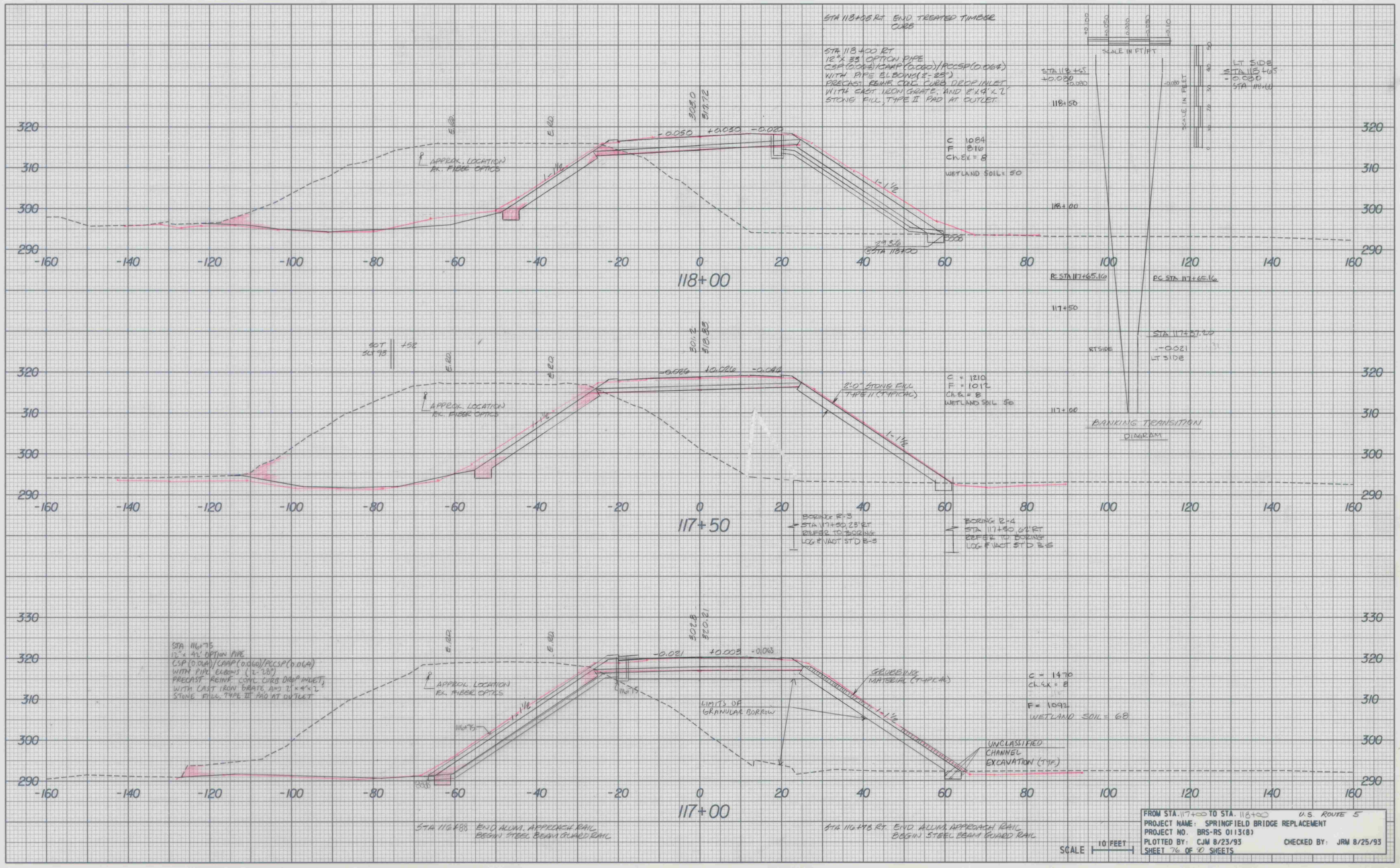
STA 118+08 RT. END TREATED TIMBER CURB
STA 118+00 RT
12"x 33' OPTION PIPE
CSP(0.064)/CAAP(0.060)/PCCSP(0.064)
WITH PIPE ELBOWS(2-25°)
PRECAST REINF. CONC. CURB DROP INLET
WITH CAST IRON GRATE. AND 2'x4'x2'
STONE FILL, TYPE II PAD AT OUTLET.
303.0
317.72
-0.050
+0.050
-0.020
E.RD.
E.RD.
APPROX. LOCATION
RX. FIBER OPTICS
1-1½
1-1½
C 1084
F 816
Ch.Ex = 8
WETLAND SOIL = 50
293.6
@STA 118+00
118+00
+0.10
+0.050
0.000
-0.050
-0.10
SCALE IN FT/FT
STA 118+65
+0.080
+0.080
-0.080
SCALE IN FEET
LT SIDE
STA 118+65
-0.080
STA 118+60
118+50
118+00
PC STA 117+65.16
PC STA 117+65.16
117+50
STA 117+37.20
-0.021
LT SIDE
RT SIDE
117+00
BANKING TRANSITION
DIAGRAM
50T
50.93
+52
301.2
318.83
-0.026
+0.026
-0.044
2'-0" STONE FILL
TYPE II (TYPICAL)
C = 1210
F = 1012
Ch.Ex = 8
WETLAND SOIL 50
BORING R-3
STA 117+50, 23' RT
REFER TO BORING
LOG & VAOT STD B-5
BORING R-4
STA 117+50, 62' RT
REFER TO BORING
LOG & VAOT STD B-5
117+50
STA 116+75
12"x 42' OPTION PIPE
CSP(0.064)/CAAP(0.060)/PCCSP(0.064)
WITH PIPE ELBOWS (2-28°)
PRECAST REINF. CONC. CURB DROP INLET,
WITH CAST IRON GRATE, AND 2'x4'x2'
STONE FILL, TYPE II PAD AT OUTLET
302.8
320.21
-0.021
+0.005
+0.063
116+75
116+75
LIMITS OF
GRANULAR BORROW
GRUBBING
MATERIAL (TYPICAL)
C = 1470
Ch.Ex = 8
F = 1092
WETLAND SOIL = 68
UNCLASSIFIED
CHANNEL
EXCAVATION (TYP.)
117+00
STA 116+88 END ALUM. APPROACH RAIL
BEGIN STEEL BEAM GUARD RAIL
STA 116+78 RT. END ALUM. APPROACH RAIL
BEGIN STEEL BEAM GUARD RAIL
330
320
310
300
290
-160
-140
-120
-100
-80
-60
-40
-20
0
20
40
60
80
100
120
140
160
SCALE
10 FEET

FROM STA. 117+00 TO STA. 118+00 U.S. ROUTE 5
PROJECT NAME: SPRINGFIELD BRIDGE REPLACEMENT
PROJECT NO. BRS-RS 0113(8)
PLOTTED BY: CJM 8/23/93 CHECKED BY: JRM 8/25/93
SHEET 76 OF 90 SHEETS