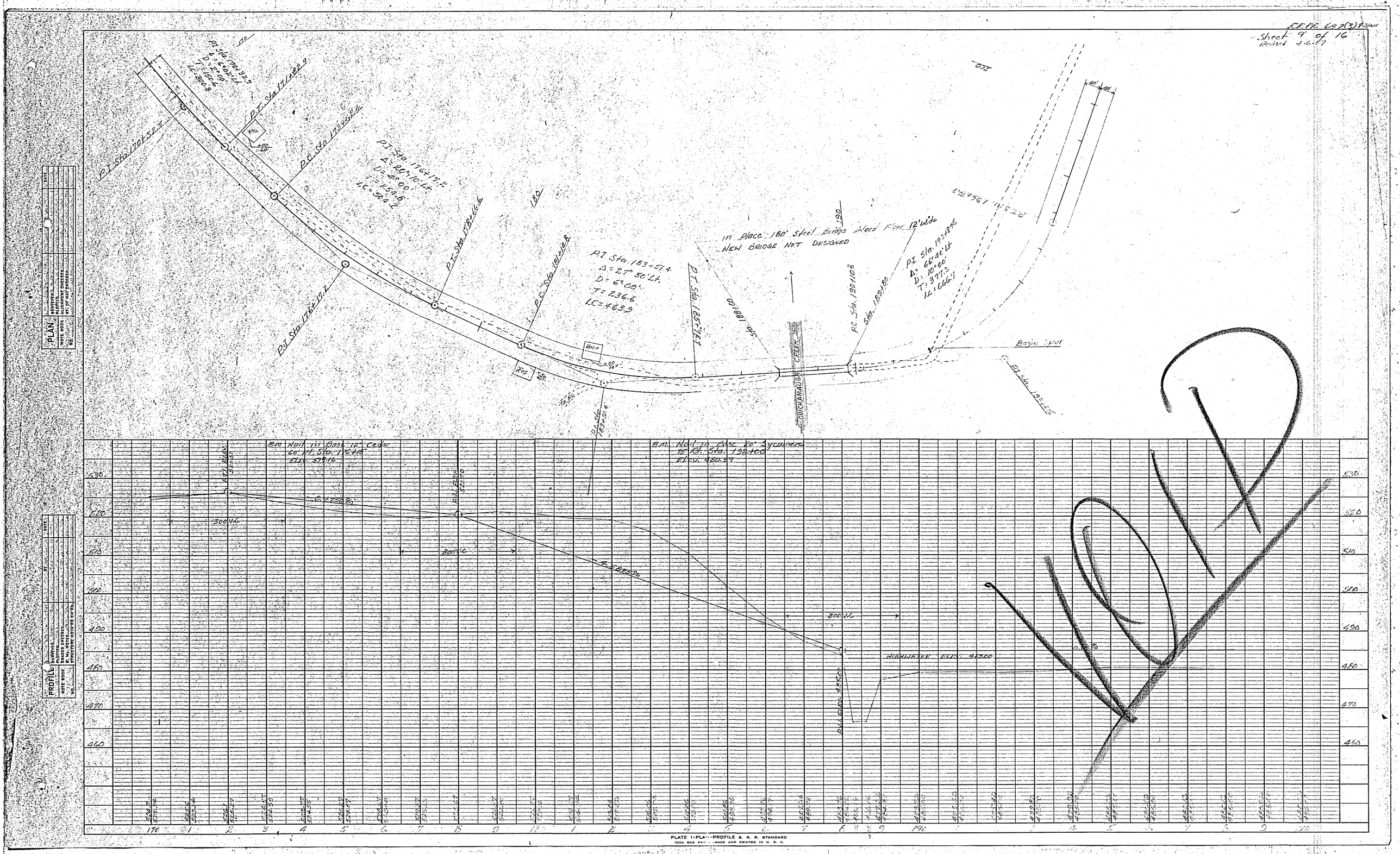

Sheet 9 of 16
Revised 4-6-57
P.I. Sta. 170+32.7
P.I. Sta. 171+82.9
P.C. Sta. 173+62.4
P.I. Sta. 176+17.2
Δ = 20° 10' Lt.
D = 4° 00'
T = 254.8
LC = 504.2
P.I. Sta. 178+66.6
P.C. Sta. 181+14.8
P.I. Sta. 183+51.4
Δ = 27° 50' Lt.
D = 6° 00'
T = 236.6
LC = 463.9
P.I. Sta. 185+71.7
Sta. 188+00
In Place 180' Steel Bridge Wood Floor 12' Wide
NEW BRIDGE NOT DESIGNED
P.C. Sta. 190+10.2
Sta. 189+80
P.I. Sta. 193+87.5
Δ = 66° 40' Lt.
D = 10° 00'
T = 377.3
LC = 666.7
P.I. Sta. 196+76.0
Begin Spur
P.I. Sta. 193+87.5
CHICKAMAUGA CREEK
Barn
Res.
P.I. Sta. 183+51.4
B.M. Nail in Base 12" Cedar
60' Rt. Sta. 176+15
Elev. 519.16
B.M. Nail in Base 20" Sycamore
75' Rt. Sta. 192+00
Elev. 480.39
P.I. Elev. 520.50
P.I. Elev. 521.70
P.I. Elev. 485.00
0.4750%
4.5875%
300' V.C.
HIGHWATER ELEV. 483.00
530
520
510
500
490
480
470
460
170
190
PLATE 1-PLAN-PROFILE B. R. R. STANDARD
100% RAG PAPER-MADE AND PRINTED IN U. S. A.