

CURVE 2
 PISTA 813+65.00
 $\Delta = 18^{\circ}00' R$
 $D = 5^{\circ}00'$
 $R = 1146.23'$
 $T = 181.55'$
 $L = 360.00'$

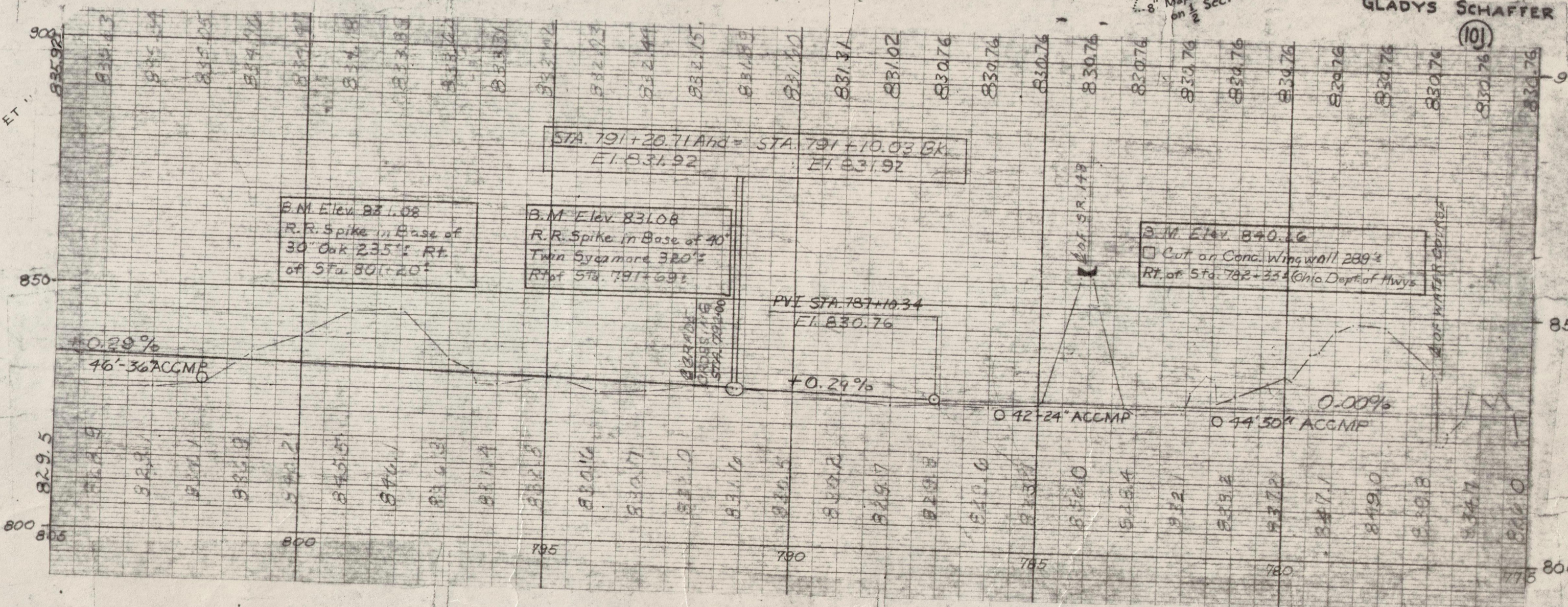
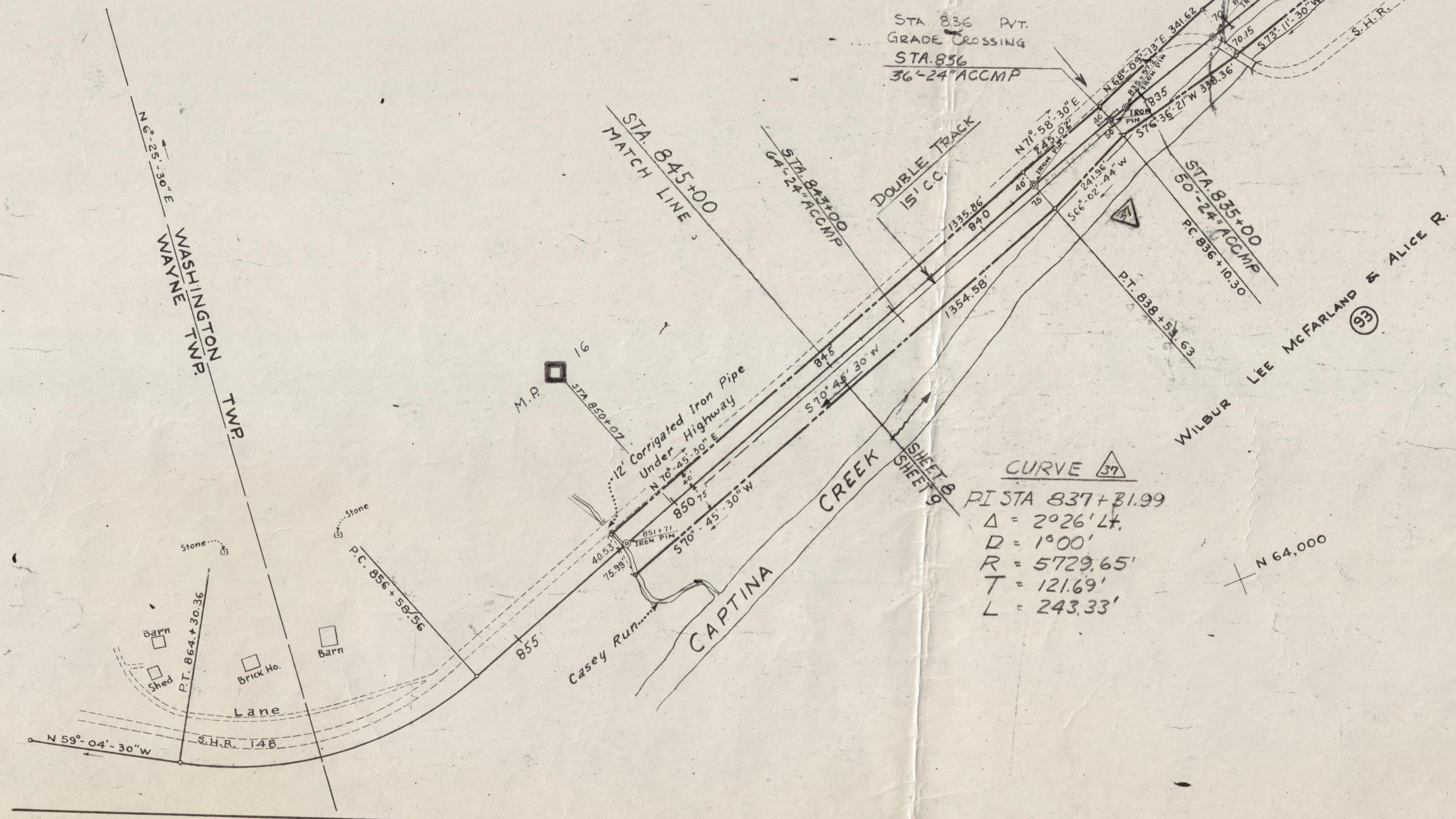
CURVE 1
 PISTA 801+10.00
 $\Delta = 69^{\circ}00' L$
 $D = 7^{\circ}00'$
 $R = 319.02'$
 $T = 562.90'$
 $L = 955.71'$

CURVE 3
 PISTA 788+76.41
 $\Delta = 50^{\circ}17'30'' L$
 $D = 1^{\circ}$
 $R = 593.69'$
 $T = 269.30'$
 $L = 502.92'$

CURVE 4
 PISTA 823+97.74
 $\Delta = 22^{\circ}25' L$
 $D = 8^{\circ}00'$
 $R = 716.75'$
 $T = 142.03'$
 $L = 280.21'$

CURVE 5
 PISTA 776+80.55
 $\Delta = 104^{\circ}52'30''$
 $D = 9^{\circ}45'$
 $R = 588.36'$
 $T = 765.04'$
 $L = 1095.64'$

CURVE 6
 PISTA 837+21.99
 $\Delta = 29^{\circ}26' L$
 $D = 1^{\circ}00'$
 $R = 5723.65'$
 $T = 121.69'$
 $L = 243.33'$



NOTE:
 Numbers shown thus (39) refer to sheets of property plan No. 24962.
 Computations in file No. 037-1040 Field in Book No. 6000.

PENNSYLVANIA RAILROAD
 CENTRAL REGION PITTSBURGH DIVISION
 PENNDEL CO.
 POWHATTAN, OHIO, WEST OF
 PROPOSED EXTENSION OF CAPTINA BRANCH
 FROM MP 8 TO MP 18
 PLAN SCALE: 1"=200' PROFILE SCALE: 1"=20'
 OFFICE OF AREA ENGINEER
 PITTSBURGH, PA.
 No. 25353 SHEET 8

STA 772 TO STA 845