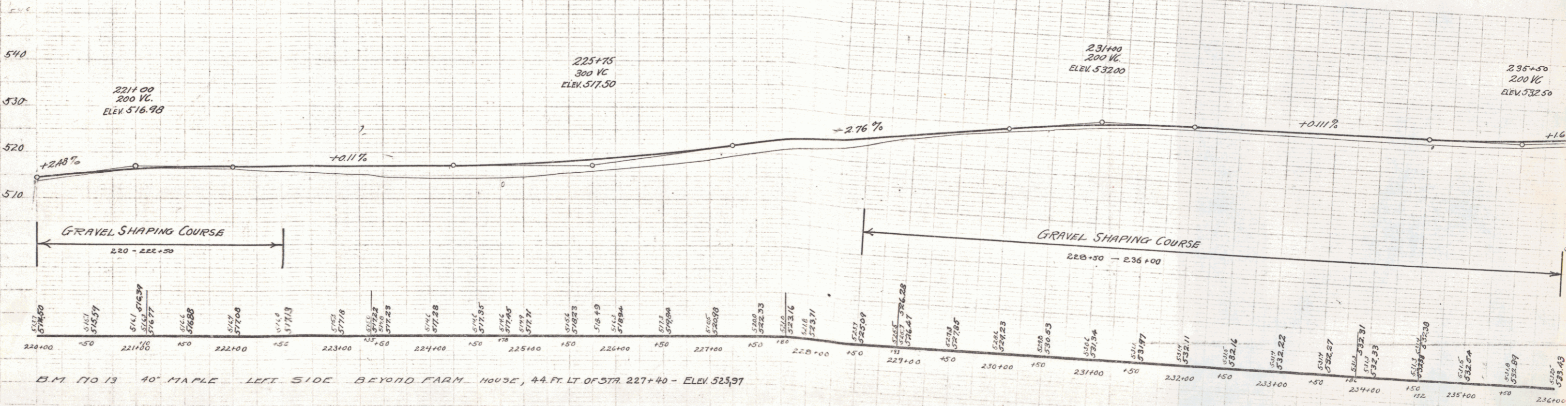
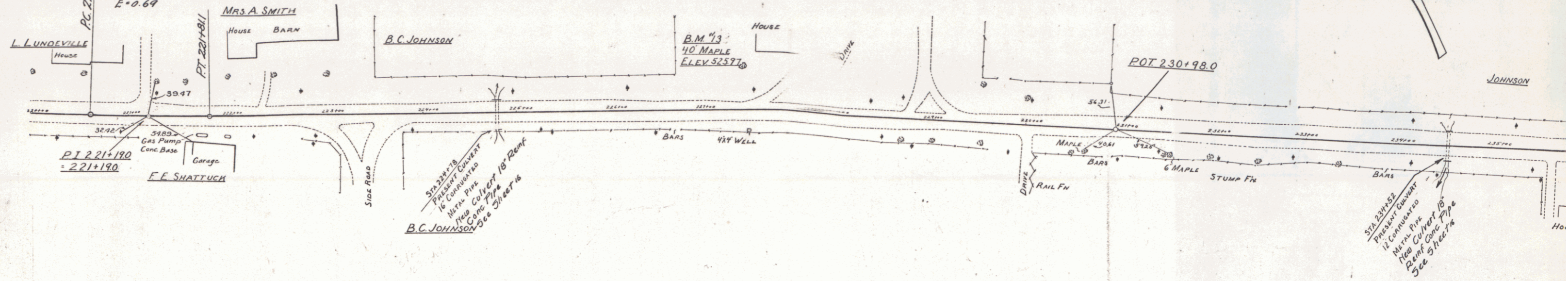


WOOD GUARD RAIL REQUIRED
 SPACING LEFT RIGHT
 224+00-225+00 24ft 24ft
 234+00-234+00 24ft 24ft

NEW REINF CONC PIPE CULVER REQUIRED
 Station Diam Length Grade Con. REQUIRED
 224+78 18' 36ft 3% 33ft
 234+52 18' 36ft 3% 33ft

CURVE A

$\Delta = 2^\circ 29'$
 $D = 2^\circ 0'$
 $R = 2865.0$
 $T = 62.1$
 $L = 124.2$
 $E = 0.69$



B.M. No. 13 40' MAPLE LEFT SIDE BEYOND FARM HOUSE, 44. FT. LT. OF STA. 227+40 - ELEV. 525.97

SERIES F 17060C
 SHEET 32 OF 50