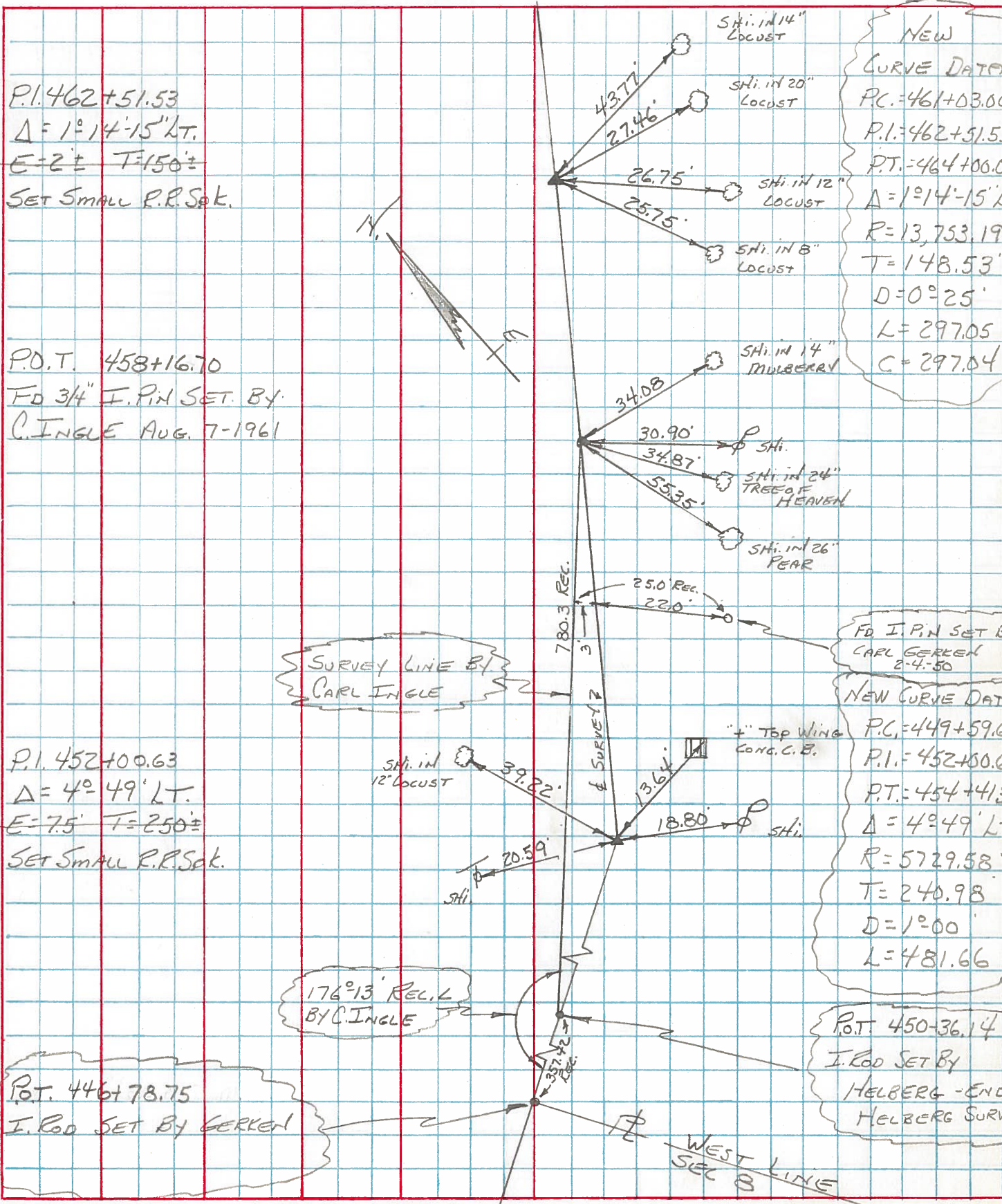




PERSONNEL BUENSIIDE  
 TITLE SMITH  
 PERSONNEL BOWERS  
 TITLE MEAD

COUNTY HENRY  
 DATE 4-5-73  
 S. R. 110  
 WEATHER CLOUDY  
 SEC. TEMP. +35

DESCRIPTION \$ SURVEY CONTROL TIES JOB NO.



P.I. 462+51.53  
 Δ = 1°14'15" LT.  
 E = 2' T = 150'  
 SET SMALL R.R. S&K.

P.O.T. 458+16.70  
 FD 3/4" I.P.I.N SET BY  
 C. INGLE AUG. 7-1961

P.I. 452+00.63  
 Δ = 4°49' LT.  
 E = 7.5' T = 250'  
 SET SMALL R.R. S&K.

P.O.T. 446+78.75  
 I. ROD SET BY GERKEN

NEW CURVE DATA  
 PC = 461+03.00  
 P.I. = 462+51.5  
 P.T. = 464+00.6  
 Δ = 1°14'15"  
 R = 13,753.19  
 T = 148.53'  
 D = 0°25'  
 L = 297.05  
 C = 297.04

FD I.P.I.N SET BY  
 CARL GERKEN  
 2-4-50

NEW CURVE DATA  
 PC = 449+59.6  
 P.I. = 452+00.6  
 P.T. = 454+41.6  
 Δ = 4°49' L  
 R = 5729.58  
 T = 240.98  
 D = 1°00'  
 L = 481.66

P.O.T. 450-36.14  
 I. ROD SET BY  
 HELBERG - ENC  
 HELBERG SURV