


$$\begin{aligned} \Delta &= 66.2 \\ R &= 114.74 \\ T &= 74.51 \\ L &= 132.00 \\ G &= 102.1 \\ d &= 0.215 \\ EX &= 22.07 \\ C &= 2000 \end{aligned}$$

$R = 91.86$
 $T = 46.81$
 $L = 86.40$
 $G = 129.30$
 $d = 0918'$
 $EX = 11.24$
 $C = 2000$

$A = 519.1$
 $R = 1810.2$
 $T = 86.34$
 $L = 161.0$
 $G = 69.24$
 $d = 0909$
 $EX = 19.54$
 $C = 2000$

$\Delta = 12.00$
 $\Delta = 382.02$
 $\Delta = 0.02$
 $\Delta = 82.02$
 $\Delta = 0.18$
 $\Delta = 0.54$
 $\Delta = 22.26$
 $\Delta = 14.956$
 $\Delta = 3.9$
 $\Delta = 0.45$
 $\Delta = 8.71$
 $\Delta = 20.05$

FERROCARRILES NACIONALES DE COLOMBIA
DIVISION PACIFICO
PLANCHAS N° CORRESPONDIENTE A LOS PLANOS
DE LA VARIANTE DEL SECTOR "VAZQUEZ-COBO -
LOBO GUERRERO"
ESCALA 1:1000