

STATION DORR CIRCLE SETTING MEAN

DIST TO PT 12 G = 977.14'

DIST TO $\left(\frac{12}{13}\right) = 2867.51'$

DIST TO PT 13 K = 1250.52'

$\pi @$ PT 12 G

$\left(\frac{12}{13}\right)$ D $0^{\circ} 00' 09''$ 15" 0. 10"

R $180^{\circ} 00' 21''$ 33

PT 12 F D $157^{\circ} 15' 44''$ 49.5" $157^{\circ} 16' 19''$

R $337^{\circ} 15' 55''$ 337 16 38

m = $157^{\circ} 15' 34.5''$ 157 16 05

$\left(\frac{12}{13}\right)$ D $90^{\circ} 05' 33''$ 38

R $270^{\circ} 05' 46''$ 58

PT 12 F D $247^{\circ} 21' 02''$ 44

R $67^{\circ} 21' 18''$ 05

m = $157^{\circ} 15' 30.5''$

FINAL MEAN = $157^{\circ} 15' 33''$

DIST TO $\left(\frac{12}{13}\right) = 414.95'$

DIST TO PT 12 F = 977.18'

$\pi @$ $\left(\frac{12}{13}\right)$

PT 12 H D $0^{\circ} 00' 08''$ 17"

R $180^{\circ} 00' 26''$

PT 12 G D $280^{\circ} 07' 41''$ 48"

R $100^{\circ} 07' 55''$

m = $280^{\circ} 07' 31''$

PT 12 H D $90^{\circ} 05' 39''$ 44"

R $270^{\circ} 05' 49''$

PT 12 G D $10^{\circ} 13' 12''$ 17"

R $190^{\circ} 13' 22''$

m = $280^{\circ} 07' 33''$

FINAL MEAN = $280^{\circ} 07' 32''$

DIST TO PT 12 H = 580.17'

DIST TO PT 12 G = 414.94'

BS PT 12 H & RT TO W.C. = $358^{\circ} 56' 50''$