

STATION D or R CIRCLE SETTING MEAN

$\begin{matrix} 10/11 \\ 15/14 \end{matrix}$

D

$0^{\circ} 00' 11''$

21"

R

$180^{\circ} 00' 31''$

$\begin{matrix} 11 \\ 14 \end{matrix}$

D

$181^{\circ} 25' 01''$

11.5"

R

$1^{\circ} 25' 22''$

$m = 181^{\circ} 24' 50.5''$

$\begin{matrix} 10/11 \\ 15/14 \end{matrix}$

D

$90^{\circ} 05' 39''$

48.5"

R

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

$\begin{matrix} 11 \\ 14 \end{matrix}$

D

$271^{\circ} 30' 33''$

44.5"

R

$91^{\circ} 30' 56''$

$m = 181^{\circ} 24' 56''$

FINAL MEAN = $181^{\circ} 24' 53''$

$\pi @$ PT 11C

PT 11A

D

$0^{\circ} 00' 13''$

21.5"

R

$180^{\circ} 00' 30''$

$\begin{matrix} 10/11 \\ 15/14 \end{matrix}$

D

$189^{\circ} 26' 36''$

46.5"

R

$9^{\circ} 26' 57''$

$m = 189^{\circ} 26' 25''$

PT 11A

D

$90^{\circ} 05' 40''$

48"

R

$270^{\circ} 05' 56''$

$\begin{matrix} 10/11 \\ 15/14 \end{matrix}$

D

$279^{\circ} 32' 02''$

11.5"

R

$99^{\circ} 32' 21''$

$m = 189^{\circ} 26' 23.5''$

FINAL MEAN = $189^{\circ} 26' 24''$

DIST TO PT 11A = 1707.47'

DIST TO $\begin{matrix} 10/11 \\ 15/14 \end{matrix}$ = 904.88'

$\pi @$ PT 11A

DIST TO PT 11C = 1707.14'

DIST TO $\begin{matrix} 3/2 \\ 10/11 \end{matrix}$ = 2,667.63'

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