

11/10/93 WARNER / BUTARE 6

STA. D.O.P. CIRCLE SETTING MEAN

T @ W.C. 13/18

W.C. $\frac{12/17}{13/18}$	D	0° 00' 10"	11"
	R	180° 00' 12"	
188	D	87° 11' 15"	15.5"
	R	267° 11' 16"	

M = 87° 11' 04.5"

W.C. $\frac{12/17}{13/18}$	D	90° 05' 40"	42.5"
	R	270° 05' 45"	
188	D	177° 16' 48"	48"
	R	357° 16' 48"	

M = 87° 11' 05.5"

FINAL MEAN = 87° 11' 05"

DIST TO W.C. $\frac{12/17}{13/18} = 2660.37'$

DIST TO PT. 18B = 2393.69'

DIST TO PT. 18C = 2655.55'

PT. 18B	D	0° 00' 10"	10"
	R	180° 00' 10"	

PT. 18C	D	93° 26' 52"	50.5"
	R	273° 26' 49"	

M = 93° 26' 40.5"

PT 18B	D	90° 05' 40"	39.5"
	R	270° 05' 39"	

PT 18C	D	183° 32' 22"	23"
	R	3° 32' 24"	

M = 93° 26' 43.5"

FINAL MEAN = 93° 26' 42"

PT 18C	D	0° 00' 10"	10.5"
	R	180° 00' 11"	

W.C. $\frac{12/17}{13/18}$	D	179° 22' 19"	20"
	R	359° 22' 21"	

M = 179° 22' 9.5"