

STADIA SURVEY NOTES

AREA SOUTH BARROW STATE OR PROVINCE ALASKA PAGE No. 13
 LINE No.(s) X PARTY No. 195 DATE 17 Day MAR Mo. 1974 Yr. BOOK No. 3
 SURVEYOR T. SHERRILL RODMAN T. CRANFORD WEATHER: CLEAR - COLD P.T.S. No.

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		AB.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1																
2	NE	2240	✓									0.0		ELSON LAKE		
3		0	✓											Δ		
4	SW	2510	✓											π		
5	NE	2460	✓											0		
6		0	✓											Δ		
7	SW	1870	✓											π		
8	NW	2640	✓											0	S.P. 19	
9		1760	✓											Δ		
10		880	✓											π	S.P. 18	
11		0	✓											π	S.P. 17	
12	SE	880	✓											π	S.P. 16	
13		1760	✓											π	S.P. 15	
14		2640	✓											π	S.P. 14	
15	NW	2640	✓											0	S.P. 13	
16		1760	✓											Δ		
17		880	✓											π	S.P. 12	REFER L-13 P-23
18		0	✓											π	S.P. 11	
19	SE	880	✓											π	S.P. 10	
20		1760	✓											π	S.P. 9	
														π	S.P. 8	

TI-598B

 WORKED BY _____ CHECKED BY 1st PS 2nd _____

STADIA SURVEY NOTES

AREA SOUTH BARROW STATE OR PROVINCE ALASKA PAGE No. 14
 LINE No.(s) X PARTY No. 195 DATE 17 Day MAR Mo. 1974 Yr. BOOK No. 3
 SURVEYOR _____ RODMAN _____ WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Center Hair	Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion				INST.	ROD			
1											11.9					
2	SE	2640	✓					5.7		-5.7	6.2		0	S.P.7		
3	NW	2640	✓					6.7		+6.7	12.9		A			
4		1760	✓					6.0		-6.0	6.9			S.P.6		
5		880	✓					5.5		-5.5	7.4			S.P.5		
6		0	✓					5.0		-5.0	7.9		π	S.P.4		
7	SE	880	✓					2.9		-2.9	10.0			S.P.3		
8		1760	✓					0.8		-0.8	12.1			S.P.2		
9		2640	✓					2.9		-2.9	10.0		0	S.P.1		
10	E	2940	✓					4.9		+4.9	+14.9		A			
11		0	✓					5.0		-5.0	9.9		π			
12		2950	✓					4.6		-4.6	10.3		0			
13	W	1010	✓					5.6		+5.6	15.9		Δ			
14		0	✓					5.0		-5.0			π			
15	NE	800	✓					6.1		-6.1	9.8		0	S.P.18-T		
16											10.5			REFER L-2 P.12		
17																
18																
19																
20																

± 0.7 MISTIE

TI-588B

WORKED BY _____ CHECKED BY 1st BB 2nd _____