

STADIA SURVEY NOTES

AREA SOUTH BARROW STATE or PROVINCE ALASKA PAGE No. 9
 LINE No.(s) S PARTY No. 195 DATE 17 Day MAR Mo. 1974 Yr. BOOK No. 3
 SURVEYOR T. SHERRILL RODMAN T. CRAVENS 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	W	2640	✓							+5.2	21.0	15.8				(REFER 1-18 P.6)
3		1760	✓							-5.2		15.8				D. S.P. 23-R (S.P. 2-S)
4		880	✓							-5.1		15.9				S.P. 2
5		0	✓							-5.0		16.0				S.P. 3
6	E	880	✓							-4.7		16.3				S.P. 4
7		1760	✓							-4.3		16.7				S.P. 5
8		2640	✓							-4.0		17.0				S.P. 6
9	W	2640	✓							+4.2	21.2					S.P. 7
10		1760	✓							-4.5		16.7				S.P. 8
11		880	✓							-4.8		16.4				S.P. 9
12		0	✓							-5.0		16.2				S.P. 10
13	E	880	✓							-5.1		16.1				S.P. 11
14		1760	✓							-5.3		15.9				S.P. 12
15		2640	✓							-5.4		15.8				S.P. 13
16	W	2640	✓							+7.4	23.2					S.P. 14
17		1760	✓							-19.8		3.4				S.P. 15
18		880	✓							-10.7		12.5				S.P. 16
19		0	✓							-5.0		18.2				S.P. 17
20	E	880	✓							-8.8		14.4				S.P. 18

TI-588B

WORKED BY TJS CHECKED BY 1st 44 2nd

STADIA SURVEY NOTES

AREA SOUTH BARROW STATE or PROVINCE ALASKA PAGE No. 10
 LINE No.(s) 5 PARTY No. 195 DATE 17 Day MAR Mo. 1974 Yr. BOOK No. 3
 SURVEYOR T. SHERILL RODMAN T. CRAVENS 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		▲ B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												23.2				
2	E	1760	✓						11.2	-11.2		12.0			S.P.18	
3		2640	✓						7.1	-7.1		16.1		⊙	S.P.19	
4	W	2640	✓						4.0	+4.0	20.1			Δ		
5		1760	✓						1.9	-1.9		18.2			S.P.20	
6		880	✓						6.7	-6.7		13.4			S.P.21	
7		0	✓						5.0	-5.0		15.1		π	S.P.22	
8	E	880	✓						5.4	-5.4		14.7			S.P.23	
9		1760	✓						9.3	-9.3		10.8			S.P.24	
10		2640	✓						6.7	-6.7		13.4		⊙	S.P.25	
11	W	2640	✓						5.2	+5.2	18.6			Δ		
12		1760	✓						5.1	-5.1		13.5			S.P.26	
13		880	✓						5.1	-5.1		13.5			S.P.27	
14		0	✓						5.0	-5.0		13.6		π	S.P.28	
15	E	880	✓						5.5	-5.5		13.1			S.P.29	
16		1760	✓						8.1	-8.1		10.5			S.P.30	
17		1935	✓						8.2	-8.2		10.4			INT. LWT S.P.31	
18		2640	✓						9.9	-9.9		8.7		⊙	S.P.31	
19																
20																

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