

STADIA SURVEY NOTES

AREA Barrow - Zone 5 STATE or PROVINCE Alaska PAGE No. 11  
 LINE No. (s) C PARTY No. 185 DATE 30 Day 4 Mo. 72 Yr. BOOK No. 1  
 SURVEYOR Byrd RODMAN Myers WEATHER: Snow P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadio Distance	BEAMAN OR VERNIER			ROD READING				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	Center Hair			INST.	ROD				
1																	
2																	Worked back from N-5
3	W	640	✓						+2.4	-	+2.4	45.3		42.9			this Page
4	↑	0.0	✓						-5.2		-5.2			40.1			TEI station Eskimo
5	↓	880	90	23 00	0.67				-4.0	-5.8	-9.8			35.4			SP1
6	↓	1760	90	14 30	0.42				-4.0	-2.4	-11.4			33.9			2
7	E	2640	90	15 30	0.45				-4.0	-11.9	-15.9			29.4			3
8		2640	89	48 20	0.53				+4.0	-8.8	-4.8	24.6					4
9		1760	89	47 00	0.38				-4.0	+6.7	+2.7			27.3			5
10		880	90	16 00	0.18				-4.0	-1.6	-5.6			19.0			6
11		0.0	✓						5.2		-5.2			19.4			7
12		880	89	54 00	0.18				-4.0	+1.6	-2.4			22.2			8
13		1760	89	51 30	0.24				-4.0	+4.2	+0.2			24.8			9
14		1760	90	05 20	0.16				+4.0	+2.8	+6.8	31.6					10
15		880	90	12 00	0.35				-4.0	-3.1	-7.1			24.5			11
16		00	✓						-5.2		-5.2			26.4			12
17		880	90	18 00	0.52				-4.0	-4.6	-8.6			23.0			13
18		1760	90	11 00	0.32				-4.0	-5.6	-9.6			22.0			14
19		2640	70	14 00													LINE 14 ✓
20																	

WORKED BY BB CHECKED BY 1st Myers 2nd A

**STADIA SURVEY NOTES**

AREA Barrow - Zone 5 STATE or PROVINCE Alaska PAGE No. 12  
 LINE No.(s) C PARTY No. 195 DATE 30 Day 4 Mo. 72 Yr. BOOK No. 1  
 SURVEYOR Byrd RODMAN Myers WEATHER: SNOW P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				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	Center Hair			INST.	ROD			
1												22.0	0	SP13		
2		2640	90	02 10	-0.06				74.0	+1.6	+5.6	27.6	Δ			
3	E	1760	90	12 00	-0.35				-4.0	-6.2	-10.2	17.4		14		
4	↑	880	90	09 00	-0.27				-4.0	-2.4	-6.4	21.2		15		
5	↓	00	K		-				+5.2		-5.2	22.4		16		
6	V	880	90	08 50	-0.23				-4.0	-2.0	-6.0	21.6		17		
7	W	1760	90	09 00	-0.26				-4.0	-4.6	-8.6	19.0		18		
8		2640	90	03 00	-0.09				-4.0	-2.4	-6.4	21.2	0	19		
9		1700	90	03 40	-0.10				+4.0	+1.7	+5.7	26.9	Δ			
10		820	90	19 00	-0.55				-4.0	-4.5	-8.5	18.4		20		
11		00	V		-				+5.2		-5.2	21.7		N-6	SP19 lined	
12		60	92	10 00	-3.78				-4.0	-2.3	-6.3	20.6		21	Lines C & D cross	
13		940	90	09 00	-0.26				-4.0	-2.4	-6.4	20.5		22		
14		1820	90	05 00	-0.15				-4.0	-2.7	-6.7	20.2		23		
15		2645	90	04 00	-0.12				-2.0	-3.2	-5.2	21.7			tail spread	
16																
17																
18																
19																
20																

WORKED BY RLB

CHECKED BY 1st Yell

2nd A