

### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 1.  
 LINE No.(s) 132 W. PARTY No. 1186. DATE 2 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M# WEATHER: CLEAR. 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			E	L-133	SP.	272						410.9	0	SP.	272	L-133
2				L-138W	SP.	244 + 1210'								E	133	(IRON PIPE)
3															138W.	
4																
5		110W		90-10						+16.7		427.6				
6		✓		269-40						+16.8				CK		
7	E.	550	-									419.7			245	
8		0	-									422.4				
9	W.	45	-									422.2				TP. 1. (REBAR)
10		1210	-							-3.6	3.7	423.9	0		246	
11		✓		170-20						-3.8				CK		
12		1425	-							+9.9		433.8				
13	E.	✓		269-50						+10.0				CK		
14		0	-									428.5				TP. 2. (REBAR)
15	W.	335	-									425.7			247	
16		1320		90-40						-26.6		407.2	0			
17		✓		269-10						-26.7				CK		
18																
19																
20																

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**STADIA SURVEY NOTES**

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 2  
 LINE No.(s) 138 W. PARTY No. 1186 DATE 2 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M. H. WEATHER: 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												407.2	0			
2		1995		-1/2				+ 10.0	+ 10.0	+ 20.0		427.4		Δ		
3		✓		269-40				+ 8.7		+ 20.3	20.2			CK		
4	E.	1210		267-30				- 9.8		- 62.5		364.9			248.	
5		0						- 5.2				422.2			-	
6	W.	550						- 1.2				426.2			249.	
7		1980		89-50				- 11.0		- 5.2	5.4	422.0	0			
8		✓		270-14-30				- 14.0		- 5.6				CK		
9		880		88-00				+ 9.3		- 21.4	21.3	400.7		Δ		
10		✓		272-10				+ 12.0		- 21.2				CK		
11	E.	550		272-00				- 5.4		+ 13.9		414.5			250	
12		0						- 5.2				395.5			-	
13	W.	7210		91-50				- 12.4		- 51.1		349.6	0		251.	
14		✓		268-00				- 9.0		- 51.2				CK		
15																
16																
17																
18																
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 3-  
 LINE No.(s) 128 PARTY No. 1186 DATE 2 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M. H. WEATHER: COLD. P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												349.6	o	251.	
2		1210		92-30				+ 13.2		+ 65.9	415.5		Δ		
3	E.	✓		267-30				+ 9.8		+ 66.0			ck		
4		0	-					- 5.2				410.3			
5	W.	550		89-00				- 2.8		+ 6.9		422.3	o	252.	
6		✓		271-50				- 10.8		+ 6.8			ck		
7		990		- 112				+ 12.0	+ 5.0	+ 17.0	439.3		Δ		
8	E.	✓		269-40				+ 11.3		+ 17.1			ck		
9		0	-					- 5.2				434.1			TP. 3. (REBAR)
10	W	770	-					- 9.5				429.8		253.	
11		2530		90-10				- 8.2	- 15.6	15.9		423.4	o	254.	
12		✓		219-57-04				- 14.0		- 16.2			ck		
13		1760	-					+ 5.4		+ 5.4	429.0		Δ		
14	E	✓		270-10				+ 10.8		+ 5.7			ck		
15		0	-					- 5.3				423.7		255.	
16	W.	1760	-					- 4.5		- 4.5		424.5	o	256	
17		✓		270-10				- 9.7		- 4.6			ck		
18															
19															
20															

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE \_\_\_\_\_ *AK.* PAGE No. 4  
 LINE No.(s) 138 W. PARTY No. 1186- DATE 3 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. CYMAN. RODMAN M. H. WEATHER: - 50° F. 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												424.5	⊙	256		
2		1430		-12				+ 9.6	+7.1	+ 16.7		441.3	Δ			
3	E.	✓		269-40				+ 8.4		+ 16.9	168		CK			
4		0	-					- 5.2				436.1		TP.	4. (REBAR)	
5	W.	330	-					- 8.0				433.3		257		
6		1100		90-20				- 14.4		- 21.0	27.1	420.2	⊙			
7		✓		269-30				- 11.6		- 21.2			CK			
8		990		87-50				+ 7.1		- 30.3	30.2	390.0	Δ			
9	E.	✓		272-30				+ 13.1		- 30.0			CK			
10		0	-					- 5.2				384.8		258		
11	W.	1430		88-10				- 9.2		+ 36.5	+	426.4	⊙			
12		✓		272-00				- 13.6		+ 36.3	36.4		CK			
13		2090	-					+ 13.0		+ 13.0	+	439.5	Δ			
14		✓		269-50				+ 7.1		+ 13.2	13.1		CK			
15	E.	1760	-					- 13.6				425.9		259		
16		0	-					- 5.3				434.2		260		
17	W.	1760		89-32-35				- 14.0		+ 0.0		439.5	⊙	261		
18		✓		270-20				- 10.3		- 0.1			CK			
19																
20																

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**STADIA SURVEY NOTES**

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 5  
 LINE No.(s) 138 W PARTY No. 1186 DATE 3 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR C. LYMAN RODMAN M. H. WEATHER: - 50 f. 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												439.5	⊙	261		
2		1760		89-43-26				+ 14.0	+ 5.5			445.3	Δ			
3	E.	✓		270-17-14				+ 15.0	+ 6.2	5.8			CK.			
4		0	-					- 5.3				440.0		262		
5	W.	1760	-					- 10.0	- 10.0			435.0	⊙	263		
6		✓		270-04				- 12.5	- 10.5	10.5			CK			
7		990		89-30				+ 7.2	- 1.4			433.6	Δ			
8	E.	✓		270-50				+ 13.1	- 1.3				CK			
9		0	-					- 5.2				428.4		-		
10	W	770		71-00				- 12.0	- 25.4			408.2		264		
11		1530		90-30				- 9.2	- 31.3	81.5		402.1	⊙	265		
12		✓		267-36				- 14.0	- 31.7				CK.			
13		1760		90-50				+ 12.6	+ 38.2			440.4	Δ			
14	E.	✓		267-00				+ 7.7	+ 38.4	38.3			CK			
15		0	-					- 5.2				435.2		266		
16	W.	1760		89-30				- 8.0	+ 7.4			447.7	⊙	267		
17		✓		270-40				- 13.3	+ 7.2	7.3			CK			
18																
19																
20																

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**STADIA SURVEY NOTES**

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 6  
 LINE No. (s) 138 W PARTY No. 1186 DATE 3 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M.H. WEATHER: - 50° 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												447.7	D	267		
2		1710	-					+	4.6	+4.6	452.3		A			
3	E.	v		270-10				+	9.7	+4.6			CK			
4		0	-					-	5.3			447.0		268		
5	W	1760	-					-	6.1	-6.1		446.3	D	269		
6		v		270-10				-	11.0	-5.9	6.0		CK			
7		1760	-					+	5.1	+5.1	451.4		A			
8	E	v		270-10				+	10.2	+5.1			CK			
9		0	-					-	6.2			445.2		270		LAST ST.
10																(IRON-PIPE)
11																
12	W.	2530		70-01-13				-	4.0	-4.9		446.5	#	12		
13		5170		89-57				-	5.0	-0.5		450.9	#	24		APPROX.
14																
15																
16																
17																
18																
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 7.  
 LINE No.(s) 138 W. PARTY No. 186 DATE 4. Day 3. Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN. RODMAN M.H. WEATHER: -50° 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													410.9	o	E 138	SP. 272
2																138W SP. 244+1210
3																
4		734		-1/2				+ 11.4	+ 3.7	+ 15.3		426.2		Δ		
5	W	✓		249-50				+ 13.1		+ 15.2				ck		
6		o	-					- 5.2					421.0		TP. 7	(REBAR)
7	E	480	-					- 10.5					415.7		244	
8		2240		-1/2				- 5.9	- 11.2	- 17.1	17.2		409.0	o	243	
9		✓		269-50				- 10.8		- 17.3				ck		
10		990		90-30				+ 13.8	+ 22.4	+ 28.5		431.5		Δ		
11	W	✓		269-20				+ 11.1	+ 22.6					ck		
12		o	-					- 5.2					426.3		- TP. 8	(REBAR)
13	E	770	-					- 10.7					420.8		242	
14		2530	-					- 6.3	- 6.3	- 6.5			425.0	o	241	
15		✓		270-10				- 14.0	- 6.6					ck		
16																
17																
18																
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 2  
 LINE No.(s) \_\_\_\_\_ PARTY No. 1186 DATE 7 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. CYMAN RODMAN M. H. WEATHER: V. COOL - 55° 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	Correction	Center Hair			INST.	ROD			
1												425.0	0	241.		
2		2090	-					+ 7.1	+ 7.6	432.6			Δ			
3		✓		270-10				+ 13.8	+ 7.7				CK			
4	W	230	-					- 6.3				426.3		240	TP 7.	
5		0	-					- 5.2				427.4		-		
6	E	1430	-					- 10.6	- 10.6			422.0	0	239.		
7		✓		270-10				- 14.9	- 10.7				CK			
8		1650		88-50				+ 5.7	- 27.9	27.8	394.2		Δ			
9	✓	✓		271-20				+ 10.7	- 27.7				CK			
10	*	0	-					- 5.2				389.0		-		
11	E	110	-					- 11.4				382.8		238		
12		1870		91-40				- 11.8	- 66.2	66.3		327.9	0	237		
13		✓		268-10				- 6.7	- 66.5				CK			
14		2520		88-30				+ 12.3	- 53.6		274.5		Δ			
15		✓		271-32-58				+ 15.0	- 53.1	53.4			CK			
16		770	-					- 14.3				260.2		236	WOKOLIK RIVER.	
17	W	440	-					- 6.0				268.5		236	OFF SET	
18		0	-					- 5.2				269.3		-		
19	E	990	-					- 5.7	- 5.7			268.8	0	235.		
20		✓		270-10				- 8.7	- 5.8				CK			

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STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 7.  
 LINE No.(s) 138 W. PARTY No. 1186. DATE 4 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN. RODMAN M.H. WEATHER: V-6060. 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												268.8	0	235.		
2		1760		91-30				+	10.1	+ 56.2	+ 325.1		Δ			
3	W	✓		268-20				+	5.2	+ 56.4 <sup>56.3</sup>			CK			
4		0	-					-	5.2			319.9		234.		
5	E.	990		85-20				-	7.0	+ 73.3 <sup>73.2</sup>		398.3	0		TOP of HILL.	
6		✓		274-30				-	4.3	+ 73.1			CK			
7		770		90-30				+	12.7	+ 19.4	+ 417.8		Δ			
8	W	✓		219-20				+	10.6	+ 19.6 <sup>17.5</sup>			CK			
9		0	-					-	5.3			412.5		233		
10	E	1430		89-30				-	9.1	+ 3.4	+ 421.1	0	TP.	10 (REBAR).		
11		✓		270-40				-	13.5	+ 3.1 <sup>3.3</sup>			CK			
12																
13																
14																
15																
16																
17																
18																
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 10.  
 LINE No.(s) 138 W. PARTY No. 1186 DATE 5. Day 3. Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. CYMAN. RODMAN M.H. WEATHER: wind. / snow. P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	SEAMAN 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												421.1	0	TP.	10	
2																
3		2090		+1/2				+	9.1	10.5	-1.4	419.8		A		
4		✓		270-20				+	11.0		1.2 <sup>1.3</sup>			CK.		
5	W	1760	-					-	3.3			416.5			232	
6		0	-					-	5.2			414.6			231.	
7	E.	1760	-					-	9.7		9.9	409.7	0		230	
8		✓		270-07-28				-	14.0		10.2 <sup>10.1</sup>			CK		
9		1760	-					+	4.7		+4.7	414.5		A		
10	W	✓		270-10				+	10.1		+5.0 <sup>4.8</sup>			CK		
11		0	-					-	5.2			409.3			229.	
12	E.	1760		+1/2				-	10.1	+8.8	-1.3 <sup>1.5</sup>	413.0	0		228	
13		✓		270-10				-	6.7		1.6			CK.		
14		1760		-1/2				+	7.3	+8.8	+16.1 <sup>16.2</sup>	429.2		A		
15	W	✓		269-50				+	11.2		-16.3			CK		
16		0	-					-	5.2			424.0			227	
17	E.	1760		89-20				-	11.8		+8.7 <sup>8.6</sup>	437.8	0		226.	
18		✓		270-43-46				-	14.0		+8.4			CK		
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 11  
 LINE No.(s) 138 w. PARTY No. 1186 DATE 5 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M. H. WEATHER: V. cold. / WIND SNOW P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction	Center Hair			INST.	ROD		
1												437.8	0	226	
2		1760		-112				+11.7	+8.8	20.5	458.3		Δ		
3	W	✓		269-40				+10.4		20.6			CK		
4		0	-					-6.2				452.1		225	Top 11 (REBAR)
5	E	1710	-					-8.2		8.2 8.4		449.9	0	224	
6		✓		270-10				-13.6		8.5			CK		
7		1760		-112				+7.4	+8.8	16.2	466.2		Δ		
8	W	✓		269-50				+11.4		14.3			CK		
9		0	-					-5.3				460.9		223	
10	E	1210		289-30				-9.1		11.5 +		467.6	0		
11		✓		270-40				-12.8		1.4			CK		
12		1105		289-05				+10.7		-8.5	459.1		Δ		
13		✓		271-10-24				+14.0		-8.5			CK		
14	W	850		271-05				-6.0		+3.6		462.7		222	
15		0	-					-5.2				453.9		-	
16	E	1210		91-05				-6.6		-27.7 27.8		481.3	0	221	
17		✓		269-20				-13.8		-27.9			CK		
18															
19															
20															

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 12.  
 LINE No.(s) 138 W. PARTY No. 181. DATE 5 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR C. LYMAN. RODMAN M. H. WEATHER: COLD. 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												431.3	0	221.		
2		1760	-					+ 14.3		+14.3		445.7				
3	W.	✓		269-58				+ 13.5		+14.5 <sup>14.4</sup>				CK		
4		0	-					- 5.2				440.5		220		
5	E.	1760	-					- 6.8		-6.8		438.7	0	219.		
6		✓		270-10				- 12.2		-7.1				CK		
7		1760		+ 1/2				+ 6.5	-8.8	-2.3	436.4			Δ		
8	W.	✓		270-20				+ 8.0		-2.2				CK		
9		0	-					- 5.3				431.1		218.		
10	E.	1760	-					- 7.9		-7.9		428.4	0	217.		
11		✓		270-10				- 13.2		-8.1				CK		
12		1760		- 1/2				+ 9.3	+8.8	+18.1	444.6			Δ		
13	W.	✓		267-50				+ 13.2		+18.3				CK		
14		0	-					- 5.3				441.3		216.		
15	E.	1760		89-30				- 11.1		+4.3		450.8	0	215.		
16		✓		270-35-12				- 14.0		+4.0				CK		
17																
18																
19																
20																

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 13  
 LINE No.(s) 158 W PARTY No. 1186 DATE: 6 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN RODMAN M.H. WEATHER: SNOW - 20° P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												450.8	0	215	Tr. 13 (REBAR)
2		1760		89-30			+	3.3	-12.1	12.0	438.8		Δ		
3	W	✓		270-40			+	8.4	-11.9				CK		
4		0	-				-	5.2			433.6			214	
5	E	1760	-				-	9.5	-9.5	9.6	429.2	0	⊙	213	
6		✓		269-50			-	4.6	-9.7				CK		
7		1760	-				+	4.5	+4.5	+	433.9		Δ		
8	W	✓		270-10			+	9.9	+4.8	4.7			CK		
9		0	-				-	5.2			428.7			212	
10	E	1710	-				-	11.3	-11.3	11.5	422.4	0	⊙	211	
11		✓		269-50			-	6.5	-11.6				CK		
12		1710		+12			+	7.1	-8.8	+0.3	422.8		Δ		
13	W	✓		270-10			+	5.4	+0.5	0.7			CK		
14		0	-				-	5.3			417.5			210	Tr. 14 (REBAR)
15	E	1760	-				-	10.1	-10.1	10.2	412.6	0	⊙	209	
16		✓		269-50			-	5.2	-10.3				CK		
17															
18															
19															
20															

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK. PAGE No. 14  
 LINE No.(s) 138 W. PARTY No. 1186. DATE 6 Day 3. Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR C. LYMAN RODMAN M. H. WEATHER: SNOW / Fog. P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												412.6	⊙	209	
2		1760		+1/2				+	10.7	-8.8	+1.9	414.5	Δ		
3	W	✓		270-10				+	7.1		+2.0		ck.		
4		0	-					-	5.2			409.3		208.	
5	E	1760	-					-	1.7		-1.7	412.6	⊙	207	
6		✓		270-10				-	7.1		-2.0		ck		
7		1760		90-20				+	13.6		+23.8	436.5	Δ		
8	W	✓		269-30				+	8.7		+24.1		ck		
9		0	-					-	5.2			431.3		206.	
10	E	1760		+1/2				-	7.7	+8.8	+1.1	437.5	⊙	205.	
11		✓		270-20				-	9.3		+0.9		ck		
12		1760		-42				+	7.1	+8.8	+15.3	453.5	Δ		
13	W	✓		269-40				+	5.9		+16.1		ck		
14		0	-					-	5.2			448.3		204	
15	E	1760		89-30				-	7.5		+7.9	461.3	⊙	203.	
16		✓		270-40				-	12.8		+7.7		ck		
17															
18															
19															
20															

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### STADIA SURVEY NOTES

AREA \_\_\_\_\_ STATE or PROVINCE AK PAGE No. 15.  
 LINE No.(s) 138 W. PARTY No. 1181. DATE 6 Day 3 Mo. 77 Yr. BOOK No. \_\_\_\_\_  
 SURVEYOR L. LYMAN. RODMAN M. H. WEATHER: SNOW / Fog. P.T.S. No. \_\_\_\_\_

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												461.3	0	203.	
2		1760		89-30				+	9.0	-6.4	454.9		Δ		
3	W	✓		270-40				+	14.2	-6.3			CK		
4		0	-					-	5.2			449.7		202.	IRON-POST (SET)
5	E	1760		90-40				-	14.9	-35.4	355	419.4	0	201.	LAST SP.
6		✓		269-10				-	10.0	-35.6			CK		
7		1860	-					+	14.5	+14.5		434.0	Δ		
8		✓		269-50				+	9.3	+14.7	14.6		CK		
9	W	660		267-00				-	10.2	-21.7		412.3		-	# 6 T.S.
10		0	-					-	5.2			428.8		-	# 9 T.S.
11	E	1100	-					-	10.1			423.9		-	# 14 T.S.
12		2120		-1/2				-	6.6	-10.6	17.2	17.4	416.6	0	E 130/138 PT. 1
13		✓		269-50				-	11.4		17.6		CK		1186-1976.
14										RC: LINE 130		415.0			(IRON-POST)
15										SP. 246.					
16										VERTICAL TIE.		+	1.6		
17										C.G.L.					(6-130 SP. 246)
18										MAR. 6, 1977					(6-138 SP. 9)
19															METAL TAG.
20															1976.

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