

AREA NPR. 4. STATE or PROVINCE ALASKA. PAGE No. 1
 LINE No.(s) 34. PARTY No. 186. DATE 7. Day 5. Mo. 74. Yr. BOOK No.
 SURVEYOR L. LYMAN. RODMAN C. D. WEATHER: OKD. 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													97.1	o	#12	9RP
2																
3	S.	4290		90-30	0.87				13.0	37.3	50.3	147.4		A		
4																
5	S	2310		71-00	1.74				8.8	40.2	49.0		98.4		# 6.	9RP
6																
7	S.	830	-						15.0		15.0		132.4		34-96	SIDE HILL.
8		0	-						5.2		5.2		142.2		-	
9	N	990		+1/2					2.8	5.0	2.2		149.6		34-95	
10		2310		89-30	0.87				11.7	20.1	8.4		155.8	o	34-94.	
11		✓		270-32	0.93				13.2	21.5	8.3			CK		
12		1980		89-30	0.87				2.5	17.2	14.7	141.3		A		
13		✓		270-40	1.16				8.6	23.0	14.4 ^{14.5}			CK		
14	S.	660	-						9.0				132.3		34-93	
15		0	-						5.3				136.0		-	
16	N	660		90-40	1.16				14.0	7.7	21.7		119.6		34-92	
17		1980		90-20	0.58				10.3	11.5	21.8		119.4	o	34-91.	
18		✓		249-30	0.87				4.8	17.2	22.0 ^{21.9}			CK		
19													120.7			RC: PAGE 16 LINE 74-30
20									VERTICAL TVE.			-	1.3			C.P.-L.

WORKED BY L. J. L. CHECKED BY 1st _____ 2nd _____

AREA APR. 4. STATE or PROVINCE ALASKA PAGE No. 2
 LINE No.(s) 34. PARTY No. 186- DATE 7. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN K. M. WEATHER: MILD. 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												119.4	o	34-91		
2		1780		+1/2												
3		✓		270-10	0.29.							119.2			ck.	
4	S.	660	-									114.0		34-90		
5		0	-									113.9		-		
6	N	660	-									114.1		34-89		
7		1980	-									115.2	o	34-88		
8		✓		270-10	0.29.										ck	
9		1980	-													
10		✓		270-10	0.29.							118.7			ck.	
11	S.	660	-									113.5		34-87		
12		0	-									113.4		-		
13	N	660	-									112.7		34-86		
14		1980	-									111.6	o	34-85		
15		✓		270-10	0.29.										ck	
16																
17																
18																
19																
20																

WORKED BY C. J. L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 3
 LINE No.(s) 34 PARTY No. 186 DATE 7 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LITMAN RODMAN C. D. WEATHER: MILD 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																	
2		1980	-										111.6	0	34-85		
3		✓		270-10	0.29							116.2		Δ			
4	S.	660	-														
5		0	-										111.1		34-84		
6	N.	660	-										110.9		-		
7		1980	-														
8		✓		270-10	0.29												
9		2640	-														
10		✓		270-08	0.23												
11	S.	1320	-														
12		0	-														
13	N.	1320		88-40	2.33												
14		✓		271-30	2.62												
15																	
16																	
17																	
18																	
19																	
20																	

WORKED BY L. J. L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 4
 LINE No.(s) 34 PARTY No. 186 DATE 7 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. ELMAN RODMAN C. D. WEATHER: MILD 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			Δ B.S. OF S. - S.S.
1													143.2	0	34-79	
2		2230		89-50	0.29				5.7	6.5	0.8 ^{0.6}	142.6		Δ		
3		✓		270-20	0.58				12.5	12.9	0.4			CK		
4	S.	910	-						7.7				134.9		34-78	
5		0	-						5.3				137.3		-	
6	N.	400		92-40	4.65				12.0	18.6	20.6		112.0		34-77	LAKE ICE.
7		1720		90-40	1.16				11.0	20.0	31.0		111.6	0	74-76	" ICE.
8		✓		269-10	1.45				6.2	24.9	31.1			CK		
9		2640	-						5.1		5.1 ⁺	116.8		Δ		
10		✓		270-10	0.29				12.0	7.7	5.3 ^{5.2}			CK		
11	S.	1320	-						5.5				111.3		34-75	
12		0	-						5.3				111.3		34-74	
13	N.	990		89-30	0.87				1.4	8.0	7.2		124.0	0		
14		✓		270-40	1.16				4.4	11.5	7.1			CK		
15		1510		7/12					6.4	7.6	1.2	122.8		Δ		
16		✓		270-20	0.58				7.7	8.8	1.1			CK		
17	S.	1180	-						4.5				118.3		34-73	
18		0	-						5.2				117.6		-	
19	N	135	-						13.0				109.8		34-72	
20																

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

AREA APR. 4 STATE or PROVINCE ALASKA PAGE No. 5
 LINE No.(s) 34 PARTY No. 12 DATE 7 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN C.D. WEATHER: MILD 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	Correction			Center Hair	INST.			
1											122.8				
2	N.	1455		90-30	0.87			12.2	12.7	24.9		97.9	34-71		
3		2770	-					1.2		1.6		121.0	34-70	o	
4		✓		270-10	0.27			10.0	8.0	2.0 ^{1.8}				CK	
5		1720	-					8.4		8.4 ⁺	129.5			A	
6	S.	✓		270-10	0.27			12.4	3.8	8.6 ^{8.5}				CK	
7		0	-					5.3				124.2	34-69		
8	N	1320		-1/2				12.3	6.6	18.9		110.6	34-68		
9		2640		+1/2				4.7	13.2	8.5 ⁺		137.8	34-67	o	
10		✓		270-20	0.58			7.2	15.3	8.1 ^{8.3}				CK	
11		1720		89-20	1.16			4.5	15.3	8.8 ⁻	129.1			A	
12	S.	✓		270-30	0.87			2.9	17.5	8.6 ^{8.7}				CK	
13		0	-					5.2				123.9	34-66		
14	N	1320	-					12.5				116.6	34-65		
15		2640	-					5.1		5.1 ⁻		123.8	34-64	o	
16		✓		270-10	0.29			13.1	7.7	5.4 ^{5.3}				CK	
17															
18															
19															
20															

WORKED BY

L.O.L.

CHECKED BY 1st

2nd

AREA _____ STATE or PROVINCE ALASKA PAGE No. 6
 LINE No.(s) 34 PARTY No. 126 DATE 5 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L LYMAN RODMAN C D WEATHER: SNOW CLOUDY 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												123.8	0	34-64		
2																
3		804		91-00	174				+	+	+	149.8				
4	S.	✓		269-10	145				+	+	+			CK.		
5		0							5.2			144.6		X	SOUTH BANK OF LAKE	
6																
7															OLD WEASEL TRACS	
8															BARRELS	
9																
10																
11	N	516		94-00	176				12.5	35.9	48.4	94.9		34-63	+ 6.5. South.	
12		1810		91-20	233				11.1	42.2	53.3	96.3	0	34-62	LAKE.	
13		✓		268-30	242				6.3	47.4	53.7			CK		
14																
15																
16																
17																
18																
19																
20																

WORKED BY C.J.L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 7.
 LINE No.(s) 34 PARTY No. 126 DATE 5. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN F IVY WEATHER: cloudy 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													96.3	0	34-12	
2		2640	-													
3		✓		270-10	0.29							102.2		Δ		
4	S.	1320	-							7.7	6.1			ck.		
5		0	-										97.1		34-61	LAKE.
6	N.	1320	-										96.8		34-60	LAKE.
7		2640	-										96.5		34-59	LAKE. ICE.
8		✓		270-10	0.29								97.2	0	34-58	
9		1320		90-50	1.45					7.7	5.1			ck		
10	S.	✓		267-00	1.74					17.1	30.2	128.1		Δ		
11		0	-							8.0	23.0			ck.		
12	N.	1320	-										122.9		34-57	
13		2640		112									122.8		34-56	
14		✓		270-10	0.29					13.2	1.5		126.3	0	34-55	
15										7.8	7.7			ck		
16																
17																
18																
19																
20																

WORKED BY L. J. L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE _____ PAGE No. 60
 LINE No.(s) 34. PARTY No. 186. DATE 5. Day 5. Mo. 24. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN FI. WEATHER: cloudy. 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												126.3	o	34-55		
2		1980		89-40	0.58				+	4.7	11.5	6.8	119.7	A		
3		✓		270-30	0.87				+	10.8	17.2	6.4		CK		
4	S.	660		142					+	4.9	7.3	1.6	118.1		34-54	
5		o	-							5.3			114.4		TP.	
6	N.															34-53 + 660
7																12" SPIKE IN
8																920.
9																
10		660	-							13.2	13.2		106.5	o	34-53	
11		✓		269-10	1.45					5.7	9.6	13.3		CK.		
12		2310		88-50	2.04					8.1	47.1	39.0	69.7	A		
13		✓		271-16	2.21					12.6	51.1	38.5		CK.		
14	S.	990	-							1.3			66.4		34-52	
15		o	-							5.2			62.5		-	
16	N.	330		90-10	0.29					14.4	1.0	15.4	52.3		34-51	
17		1650		89-00	1.74					13.8	28.7	14.9	82.6		34-50	
18		2310		88-40	2.33					6.6	53.8	45.2	112.7	o		
19		✓		271-26	2.50					13.0	57.8	44.8		CK.		
20																

WORKED BY C.J.L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 9.
 LINE No.(s) 34. PARTY No. 186. DATE 5. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN F. I. WEATHER: CLOUDY. 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												112.7	0			
2		2310		+1/2					11.2	11.6	0.4	112.4				
3		✓		270-10	0.29				6.6	6.7	0.1			CK.		
4		1650		-1/2					7.2	8.3	1.5	96.9			34-49	
5	S.	330	-						11.3			101.1			34-48	
6		0	-						5.2			107.2			34-47	
7																
8	N.	430	-						9.7		9.7	102.7	+		74-34	
9		✓		269-40	0.58				7.3	2.5	7.8			CK	74-26	
10																
11																
12																
13	N.	790		-1/2					11.6	5.0	16.6	75.8			34-47	
14		2210	-						2.0		2.0	110.4			34-46	
15		2640		+1/2					12.5	12.2	0.7	112.9	0			
16		✓		270-10	0.29				7.4	7.7	0.3			CK.		
17																
18																
19																
20																

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

AREA NP174 STATE or PROVINCE ALASKA PAGE No. 10
 LINE No.(s) 34 PARTY No. 186 DATE 6 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN F. I. WEATHER: MILD. P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		B.S. O.F.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												102.7	0		74-34	
2															74-26	
3																
4		0	-						5.3	5.3	102.0		Δ			
5																
6	E.	60	-						4.1			103.7		26-161	PT4-184.	
7																
8	W.	1260		90-28	0.81				14.5	10.2	24.7	83.3	0	26-162	PT4-184.	
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 11.
 LINE No.(s) 34. PARTY No. 186. DATE 5. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN F. IVY. WEATHER: CLOUDY. 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												112.9	0			
2		2970		89-30	0.87				7.2	25.8	16.6	96.5	Δ			
3		✓		270-25	0.73				5.4	21.7	16.3 ^{16.4}		CK.			
4		1980	-						11.3			85.2		34-45		
5	S.	660		-1/2					13.4	3.3	16.7	79.8		34-44		
6		0	-						5.2					-		
7	N.	660		89-30	0.87				4.0	5.7	1.7	98.2		34-43		
8		1980		89-30	0.87				7.2	17.2	10.0	106.5		34-42		
9		2310		89-30	0.87				10.2	20.1	7.1	106.4	0			NOTE 1.
10		✓		270-34	0.99				13.1	22.9	9.8		CK.			41 - 42
11		1980		89-00	1.74				7.4	34.5	27.1	79.4	Δ			= 990'
12		✓		271-10	2.04				13.5	40.4	26.9 ^{27.0}		CK.			
13	S.	1320		270-30	0.87				2.0	11.5	9.5	88.9		34-41		
14		0	-						5.3			74.1		34-40		BEND IN-LINE.
15	N	1320	-						9.8			69.6		34-39		
16		2640		+1/2					14.9	12.2	1.7	77.7	0	34-38		
17		✓		270-10	0.29				7.5	7.7	1.8		CK			
18																
19																
20																

WORKED BY L.P.L. CHECKED BY 1st _____ 2nd _____

AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 12.
 LINE No.(s) 34 PARTY No. 186 DATE 5. Day 5. Mo. 74 Yr. BOOK No. _____
 SURVEYOR L LYMAN RODMAN F IVY WEATHER: cloudy. 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																
2		1320	-										77.7	0	34-38	
3	S.	✓		270-20	0.58							82.4		Δ		
4		0	-													
5	N	1320		90-30	0.87								77.2		34-37	
6		2640		90-30	0.87								59.9		34-36	
7		3960		-12									50.5		34-35	
8		✓		269-40	0.58								48.5	0	34-34	
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

WORKED BY C. J. C. CHECKED BY 1st _____ 2nd _____

AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 13.
 LINE No.(s) 34. PARTY No. 186 DATE 4 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN C. DEWITT. WEATHER: CLEAR. 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												48.5	0	34-34		
2																
3		2640		+1/2				+4.8	13.2	8.4	40.4		Δ			
4		✓		270-20	0.58			+7.5	15.3	7.8			CK			
5	S.	1320	-					3.3				37.1		34-33		
6		0	-					5.3				35.1		34-32		
7	N	1220	-					8.9				31.5		34-31		
8		2240	-					12.3		12.3		28.0	0	34-30		
9		✓		270-02	0.06			14.1	+1.6	12.5	12.4		CK			
10		2170	-					+7.3		+7.3	+35.5		Δ			
11		✓		270-07	0.20			13.7	5.9	+7.8	+7.5		CK			
12		1650	-					7.6				27.9		34-29		
13	S.	330	-					7.5				28.0		34-28		
14		0	-					5.3				30.2		-		
15	N	990	-					12.1				23.4		34-27		
16		2310	-					12.4		12.4		23.0	0	34-26		
17		✓		267-50	0.29.			5.9	6.7	12.6	12.5		CK			
18																
19																
20																

WORKED BY L. J. L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE _____ PAGE No. 14
 LINE No.(s) 34 PARTY No. 186 DATE 4 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. L. L. L. L. RODMAN C. D. WEATHER: _____ 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	Correction	Center Hair			INST.	ROD			
1												23.0	0	34-26		
2		2640		89-50	0.29				10.5	7.7	2.8	26.0				
3		✓		270-14	0.41				13.9	10.8	3.1	3.0			ck	
4	S.	1320	-						5.0			21.0		34-25		
5		0	-						5.3			20.7		34-24		
6	N	1320	-						6.0			20.0		34-23		
7		2640	-						6.6		6.6	19.3	0	34-22		
8		✓		270-10	0.29				14.5	7.7	6.8				ck	
9		2640	-						8.1		8.1	27.7			Δ	
10		✓		270-06	0.17				15.1	4.5	8.6	8.4			ck	
11	S.	1320	-						7.2			20.5		34-21		
12		0	-						5.3			22.4		34-20		
13	N.	1320	-						10.2			17.5		34-19		
14		2640	-						5.8		5.8	21.7	0	34-18		
15		✓		270-10	0.29				13.8	7.7	6.1	6.0			ck	
16																
17																
18																
19																
20																

WORKED BY L. L. L. CHECKED BY 1st _____ 2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 15.
 LINE No.(s) 34 PARTY No. 186 DATE 4 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN H. A. WEATHER: CLEAR, WINDY. 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	Correction	Center Hair			INST.	ROD			
1													21.7	o	34-18	
2		2640		1'12					+10.5	13.2	2.7-	19.2		Δ		
3		✓		270-20	0.58				+12.0	15.3	2.3			CK.		
4	S.	1320	-						6.8				12.4		34-17	
5		0	-						5.2				14.0		34-16	
6	N.	1320	-						10.3				8.9		34-15	
7		2640	-						10.6		10.6-		8.5	o	34-14	
8		✓		267-50	0.29				3.1	7.7	10.8	10.7		CK		
9		2640	-						6.3		6.3+	15.0		Δ		
10		✓		270-10	0.29				+14.4	7.7	6.7	6.5		CK.		
11	S.	1320	-						5.0				10.0		34-13	
12		0	-						5.2				9.8		34-12	
13	N	1320	-						3.3				11.7		34-11	
14		2640	-						7.1		7.1		7.9	o	34-10	
15		✓		270-10	0.29				14.7	7.7	7.2			CK		
16																
17																
18																
19																
20																

WORKED BY L. J. L.

CHECKED BY 1st _____

2nd _____

AREA _____ STATE or PROVINCE ALASKA PAGE No. 16.
 LINE No.(s) 74 PARTY No. 186 DATE 4 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L LYMAN RODMAN K. M. WEATHER: WINDY P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		H.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1													7.7	0	34-10	
2		1980	-										10.2	Δ		
3		✓		269-50	0.29					5.7		10.4	10.3	CK.		
4	S.	160	-										8.9		34-7	
5		0	-										5.3			
6	N	660	-										10.4		34-8	
7		1980	-										11.9	0	34-7	
8		✓		270-02	0.06					1.2			12.0	CK.		
9		1320	-										4.5	Δ		
10	S.	✓		270-10	0.29					3.8		10.8	4.6	CK.		
11		0	-										5.1	CK.	34-6	← 74-32
12																74-34.
13																SP. (32-29)
14																<u>RE: PAGE 2. LINE 74-32.</u>
15	N	1320	-										5.4		34-5.	
16		2140	-										5.2	0	34-4	
17		✓		270-10	0.29					7.7			5.2	CK		
18																
19																
20																

WORKED BY L. J. L. CHECKED BY 1st _____ 2nd _____

AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 17.
 LINE No.(s) 34 PARTY No. 186. DATE 4 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN C. D. WEATHER: WINDY. 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												5.6	0	34-4		
2		1320	-								8.9	14.6	A			
3	S.	✓		270-10	0.29					3.8	9.1 9.0		CK			
4			-								5.2	9.4		34-3.		
5	N	1320	-								10.5	4.1		34-2		
6		2640	-								9.8	4.8	0	34-1		
7		✓		270-05	0.15						13.7	4.0	9.7	CK		
8																
9		1780		+1/2							10.3	9.9	0.4	5.2	A	
10	S.	990	-								5.6	5.6	5.4	4 3.	GRP. ICE TESHEKPUK LAKE.	
11																
12																
13																
14		0	-								5.5	5.5	0.3	# 6.	ICE LAKE.	
15																
16	N.	1980	-								4.9	4.9	0.3	0 H 12	ICE, SNOW TESHEKPUK LAKE.	
17																
18																
19																
20																

WORKED BY L. L. CHECKED BY 1st _____ 2nd _____

AREA APR. 4 STATE or PROVINCE ALASKA PAGE No. 18.
 LINE No.(s) 74-34 PARTY No. 186 DATE 5 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN C. D. WEATHER: CCLOUDY P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Center Hair	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				INST.	ROD			
1												178.0	(A)	TRIG.	AUDREY	
2															BRASS - CAP.	
3															1755 U.S.E.	
4																
5																
6		0	-					+ 5.0						(A)		
7																
8																
9	H-P.						NEAR. *									
10	D.M.	4864.82		90-40-54			70-41-01	7.3		57.85		118.15	0	TP	34-53 +66'	
11		4864.82		269-18-52								114.4		SK		
12												+ 3.75			12" SPIKE IN.	
13	HOR. DIST =	4864.47													GRD.	
14			BS.					FS.								
15			(A) DIM.				(A) AUDREY.	TP.		34-53 +660						
16																
17																
18	(Fog)		D.	99-02-04											NOTE! COMPUTED BY	
19			R.	279-01-55											H-P. 65 CARD. No. 1-23 A.	
20															C.D.L.	

WORKED BY _____ CHECKED BY 1st _____ 2nd _____