

STADIA SURVEY NOTES

AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 38
 LINE No.(s) B-14 Contal PARTY No. 1180 DATE Mar Day 15 Mo. 1950 Yr. BOOK No. _____
 SURVEYOR P. DASTARNAIS RODMAN M. Hanson WEATHER: Cold Clear 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.		
1														
2		770	/					57	+5.9	+5.9	8.0		Δ	
3		✓		270° 00'				59					✓	
4														
5		930	/					58	-5.8	-5.8		2.2	0	
6		✓		270° 00'				58					✓	
7														
8		1650	/					64	+6.5	+6.4	8.8		Δ	
9		✓		270° 00'				68					✓	
10														
11		2230	/					57	-5.6	-5.6		3.2	0	
12		✓		270° 00'				58					✓	
13														
14		1740	/					78	+8.0	+8.0	11.2		Δ	
15		✓		270° 00'				81						
16		0						50				6.2		1009
17														
18														
19														
20														

TI-5866

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 439
 LINE No. (s) B14 PARTY No. 1182 DATE 10 Day 3 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson 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												11.2				
2	SE	880	/						5.9			5.3		1010		
3		1760	/						5.5			5.7		1011		
4		2640	/		Checked in field		62		5.3	-6'	-6°	5.2	⊙	1012		
5		✓		270°	20	1513/98		6'	5.4				✓			
6																
7	NW	2640	/						10.6	+10.5	+10.6	15.8				
8		✓		270°					10.3				✓			
9		1760	/						11.6			14.2		1013		
10		880	/						12.5			3.3		1014		
11		0	/						5.6			10.2		1015		
12	SE	880	/						6.2			9.6		1016		
13		1760	/						8.2			7.6		1017		
14		2640	/						9.2	-9'	-9.2	6.5	⊙	1018		
15		✓		270°					9.5				✓			
16																
17		2640	/						5.0	+4.9	+4.9	11.4				
18		✓		270°					5.0				✓			
19		1760	/						5.0			7.4		1019		
20		880	/						5.3			6.1		1020		

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

1032

STADIA SURVEY NOTES

AREA N.P.R. 64 STATE or PROVINCE ALASKA PAGE No. 25
 LINE No.(s) 45 to 105 PARTY No. 1102 DATE 15 Day MAR Mo. 1970 Yr. BOOK No. _____
 SURVEYOR V. DESTALIA'S RODMAN M. Hanson 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.			
1			TALGOTT		From	S.P.	1054								
2		1690	/					98	+99	+98	72.2		D	165	
3			/	270°00'				99							
4		1820	/					87	-34	-37		8.5	D	128	
5			/	270°00'				39					V		
6		1570	/					52	+54	+57	14.2		D	135	
7			/	270°00'				58					V		
8		1470	/					35		-3.5	-3.4	10.6	D	McKay	
9			/	270°00'				37			10.0		V		
10		TALGOTT		From	D	McKay	1054	1055			T. 10.6	0.6	V	196	
11		2000	/					43	+40	+43	14.2		D	143	
12			/	270°00'				45					V		
13		2090	/					71	-20	-21		7.2	D	72	
14			/	270°00'				72					V		
15		1200	/					50	+60	+50	12.3		D	123	
16			/	270°00'				51					V		
17		1250	/					42	-22	-42		8.1	D	1055 8'	
18			/	270°00'				43					V		
19															
20															

TI-586B

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 37 40
 LINE No.(s) B 14 PARTY No. 1182 DATE 11 Day 3 Mo. 79 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson WEATHER: _____ P.T.S. No. _____

LINE	Searing 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															
2		0													
3	NW	880	/									3.1		1098	
4		1760	/									2.8		1007	
5		2640	/						79	-79		3.2	⊙	1006	
6		✓		270°									✓		
7															
8	SE	2640	/						+77	+78	8.0		△		
9		✓		270°									✓		
10		1760	/									2.5		1005	
11		880	/									2.7		1007	
12		0										2.4		1003	
13	NW	880	/									2.6		1002	
14		1760	/									2.8		1001	
15		2640	/						-53	-54		2.6	⊙	1000	
16		✓		270°									✓		
17															
18	SE	880	/								8.0	8.0	△	1000	
19		✓		270°									✓		
20		0													
												2.4		999	

TI-588B

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR 7 STATE or PROVINCE Alaska PAGE No. 40
 LINE No.(s) B 14 PARTY No. 1182 DATE 11 Day 3 Mo. 70 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson WEATHER: overcast 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												8°				
2	NW	770	/						5.4				2.6			Tail Spread 8
3		1650	/						5.4				2.6			+2 8
4		2530	/						5.4				2.4			+8 12
5		3410	/						5.4				2.4			24 16
6		4290	/						5.4				2.4			20
7		5170	/						5.4				2.4			24
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

TI-588B

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 42
 LINE No. (s) B14 PARTY No. 1182 DATE 11 Day 3 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson WEATHER: clear 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												11.4			
2		0											5.8	1021	
3	SE	880	/										6.3	1022	
4		1760	/										6.7	1023	
5		2640	/						-44	-45			6.9	1024	○
6		✓		270°											✓
7															
8	NW	2640	/			T	133				-00	6.9		1025	△
9		✓		270° 10'							-00				✓
10		1760				T	9.6	8.8			-0.8		6.1	1025	
11		880											2.5	1026	
12		0											1.3	1027	
13	SE	880	/										1.6	1028	
14		1760	/										1.8	1029	
15		2640	/	270° 05'							-5°	-5°	1.9	1030	○
16		✓													✓
17															
18	NW	2640	/								+7°	+7°	8.9		△
19		✓		270°											✓
20		1760	/										2.8	1031	

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA WPR4 STATE or PROVINCE Alaska PAGE No. 43
 LINE No.(s) B14 PARTY No. 1182 DATE 12 Day 3 Mo. 74 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson WEATHER: clear 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.		
1											8.9			
2	NW	880	/									2.4	1032	
3		0	/									2.3	1033	
4	SE	880	/									4.2	1034	
5		1760	/									3.8	1035	
6		2640	/						-55	-54		3.3	1036	⊙
7		✓		270°										✓
8														
9	NW	2640	/						+6	+6°	9.3			△
10		✓		270°										✓
11		1760	/									1.6	1037	
12		880	/									3.4	1038	
13		0	/									3.7	1039	
14		980	/									3.7	1040	
15		1760	/									3.3	1041	
16		2640	/						-58	-57		3.6	1042	⊙
17		✓		270°										✓
18		2640	/						+59	+59	9.5			△
19		✓		270°										✓
20		1760	/									3.5	1043	

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA NPR4- STATE or PROVINCE Alaska PAGE No. 44
 LINE No.(s) B14 PARTY No. 1182 DATE 12 Day 3 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson 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												4.5				
2																
3	MW	880	/										4.1		1044	
4		0	/										3.9		1045	
5		880	/										3.0		1046	
6		1760	/										3.5		1047	
7		2640	/							-2°	-1.9		7.6	⊙	1048	
8		✓		270°										✓		
9																
10		2640	/							+12.5	+12.9	20°		▲		
11		✓		270°										✓		
12		1760	/										2.7		1049	
13		880	/										14.7		1050	
14		330	/										17.7		1050+550(TP)	
15		0	/										14.4		1051	
16		880	/										5.3		1052	
17		1760	/				B	9.5							1053	
18		2640	/				B	4.6						⊙	1054	
19		✓		269°50'										✓		
20																

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 45
 LINE No. (s) B14 PARTY No. 1182 DATE 12 Day 3 Mo. 74 Yr. BOOK No. _____
 SURVEYOR G Myers RODMAN M. Hanson WEATHER: overcast 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			<u>TAKEOFF</u>			<u>From S.P. 1055 Elev 500 P. 26 L 70 12.</u>											
2	<u>NN</u>	<u>1760</u>							<u>10.9</u>	<u>+6.8</u>	<u>+6.8</u>	<u>14.9</u>					△
3				<u>270° 00'</u>					<u>6.9</u>								✓
4		<u>1160</u>							<u>6.7</u>								
5		<u>880</u>							<u>6.0</u>			<u>8.9</u>			<u>1056</u>		
6		<u>0</u>							<u>5.6</u>			<u>9.3</u>			<u>1057</u>		
7	<u>SE</u>	<u>880</u>							<u>7.3</u>			<u>5.6</u>			<u>1058</u>		
8		<u>1760</u>							<u>9.3</u>			<u>5.6</u>			<u>1059</u>		
9		<u>2680</u>							<u>7.5</u>	<u>-8.2</u>	<u>-8.3</u>	<u>6.6</u>			<u>1060</u>		○
10		✓		<u>270° 00'</u>					<u>7.5</u>								✓
11																	
12	<u>NN</u>	<u>2640</u>							<u>3.9</u>	<u>+3.8</u>	<u>+3.8</u>	<u>10.3</u>					△
13		✓		<u>270°</u>					<u>3.9</u>								✓
14		<u>1760</u>							<u>3.1</u>			<u>7.2</u>			<u>1061</u>		
15		<u>880</u>							<u>2.0</u>			<u>8.3</u>			<u>1062</u>		
16		<u>0</u>							<u>5.6</u>			<u>4.7</u>			<u>1063</u>		
17	<u>SE</u>	<u>880</u>							<u>6.0</u>			<u>4.3</u>			<u>1064</u>		
18		<u>1760</u>							<u>6.2</u>			<u>4.1</u>			<u>1065</u>		
19		<u>2640</u>							<u>6.3</u>	<u>-6.2</u>	<u>-6.3</u>	<u>4</u>			<u>1066</u>		○
20		✓		<u>270°</u>					<u>6.5</u>								✓

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA WPR 4 STATE or PROVINCE Alaska PAGE No. 46
 LINE No.(s) B.14 PARTY No. 1182 DATE 12 Day 3 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN M. Hanson WEATHER: overcast 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															
2	NW	2640	/						6.5	+6.4	+6.3	10.4		△	
3		✓		270°					6.4					✓	
4		1760	/						6.3			4.1		1067	
5		880	/						6.0			4.4		1068	
6		0	/						5.6			4.8		1069	
7	SE	880	/						6.4			4.0		1070	
8		1760	/						5.4			5.0		1071	
9		2640	/						5.7	-5.4	-5.2	4.7		1072	⊙
10		✓		270°					5.9					✓	
11															
12	NW	2640	/						5.3	+5.3	+5.2	9.9		△	
13		✓		270°					5.3					✓	
14		1760	/						5.6			4.3		1073	
15		880	/						5.0			4.9		1074	
16		0	/						5.6			4.3		1075	
17	SE	880	/						5.8			4.1		1076	
18		1760	/						6.9			3.0		1077	
19		2640	/						4.7	-4.4	-4.7	5.2		1078	⊙
20		✓		270°					5.0					✓	

TI-588B

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 47
 LINE No.(s) B14 PARTY No. 1182 DATE 12 Day 3 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers DEPT. OF LAND RODMAN M. Hanson 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																
2	NW	2640	/						4.5	+4.4	+4.4	9.5		△		
3		✓		270°					4.6					✓		
4		1760	/						4.5			4.0			1079	
5		880	/						4.6			4.9			1080	
6		800	/						5.6			3.9			1081	
7	SE	680	/						5.5			4.0			1082	
8		1760	/				T	8.3							1083	
9		2640	/				T	12.2						○	1084	
10		✓		270°					6.4			10.8		✓	1085	
11																
12		2640	/						4.6	+4.5	+4.7	15.5		△		
13		✓		270° 00'					5.0					✓		
14		1760	/						5.4			9.9			1088	
15	NW	880	/						6.0			9.5			1089	
16		0	/						5.0			10.0			1087	
17	SE	880	/						7.0			8.5			1088	
18		1740	/						7.1			8.4			4 B26	B-14
19		✓		270° 00'					7.2			8.3				
20		1760	/						6.6			8.9			1089	

TI-588B

WORKED BY _____

CHECKED BY 1st _____

2nd _____

STADIA SURVEY NOTES

AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 48
 LINE No.(s) B-14 PARTY No. 1182 DATE 14 Day Mar Mo. 1978 Yr. BOOK No.
 SURVEYOR P. DESTARNAIS RODMAN M. HANSON WEATHER: Gold 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																
2		26.40	/						71	-7.0	-7.0		8.3	⊙	1090	
3		✓		270° 00'					72					✓		
4																
5		26.40	/			B	3.8			+22.9	+22.9	21.4		Δ		
6		✓		269° 40'					77		22.0		8.2	✓		
7		17.60	/			B	17.0	5.2			-19.2		12.2		1091	
8	NW	8.80	/						10.2				21.2		1092	
9		0	/						6.0				26.4		1093	
10	SE	8.80	/						9.4				22.0		1094	
11		17.60	/		30° 24' 05"				15.0	-27.3	-27.3		4.0	⊙	1095	
12		✓		29° 25' 43"					15.0					✓		
13																
14																
15																
16																
17																
18																
19																
20																

TI-588B

WORKED BY _____ CHECKED BY 1st _____ 2nd _____

STADIA SURVEY NOTES

AREA NPR4 STATE or PROVINCE Alaska PAGE No. 112
 LINE No.(s) B14 PARTY No. 1182 DATE 23 Day 4 Mo. 79 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN D. Helander WEATHER: windy 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				Elevation taken off - ICE at sea level (SP1502)							1.2				
2	NN	2640	/						5.5	5.5	5.5	6.6		1506	▲
3		✓		270°					5.5					1510	✓
4		1760	/						6.1			0.5		1514	
5		880	/						5.8			0.8		1518	
6		0	/						5.6			1.0		1522	
7	SE	880	/						5.7			0.9		1526	
8		1760	/						5.1			1.5		1526	ice shore land
9		2640	/	89°40'					6.4	9.7	9.1	15.6		1526	○
10		✓		270°20'					6.5					1530	✓
11															
12	NW	2640	/						9.2	9.1	9.1	22.7		1534	▲
13		✓		270°					9.2					1538	✓
14		1760	/						7.9			16.8		1537	
15		880	/						2.1			22.6		1538	on Well Pad
16	W/N	1506	/						1.9			22.8		1538	Well Sight
17		0	/						5.6			19.1		1542	
18		880	/						6.3			18.4		1546	
19		1760	/						4.2			20.5		1546	
20															

TI-588B

WORKED BY B.P. BenedictCHECKED BY 1st Jim

2nd

STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 113
 LINE No.(s) B 14 PARTY No. 1182 DATE 23 Day 4 Mo. 78 Yr. BOOK No. _____
 SURVEYOR G. Myers RODMAN D. May 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												24.7				
2	SE	2640	/						5.0	4.9	4.9	19.8	⊙	1550		
3		✓		270°					5.0				✓			
4																
5	NNW	2640	/						7.1	7.0	7.0	26.8	△			
6		✓		270°					7.1				✓			
7		1760	/						5.5			21.3		1554		
8		880	/						4.9			21.9		1558		
9		0	/						5.6			21.2		1562		
10	SE	880	/						5.1			21.7		1566		
11		2530	/						7.0			19.8		TS 9		
12		3290	/						9.1			17.7		TS 16		
13		5490	/						8.7			18.1		TS 26		
14																
15																
16																
17																
18																
19																
20																

TI-588B

WORKED BY B.R. BenedictCHECKED BY 1st GM

2nd _____