

STADIA SURVEY NOTES

AREA 14 PR 44 STATE or PROVINCE ALASKA PAGE No. 26
 LINE No.(s) 84 PARTY No. 1182 DATE 12 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR R. Desjarlais RODMAN B. Benedict WEATHER: Call 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 of Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1			TAKE OFF			FROM	5.8		13	Line 89	6.6	Common				
2										to Page 15	Line 10	Elev.	26.7			
3																
4		1540							+3'	+3'	+3°	29.7		LD		
5		✓		270° 10'					75					✓		
6		3640				T	132	+3.2			0°	29.7			1	
7		2420				T	125	+1.1			-0.4	29.3			2	
8		2200							10			28.7			3	
9		1980							12			28.5			4	
10		1760							24			29.1			5	
11		1320							4'			25.6			7	
12		1100							5.7			24.0			8	
13		880							7.2			22.5			9	
14		660							6.7			23.0			10	
15		440							5.9			23.8			11	
16	W	220							5.4			24.3			12	
17		0							5.0			24.7			13	
18	E	220							3.0			24.7			14	
19		440							3.5			26.2			15	
20		660				T	20	+3.3			+1.3	31.0			16	

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STADIA SURVEY NOTES

AREA N.P.P.#4 STATE or PROVINCE ALASKA PAGE No. 27
 LINE No.(s) B-4 PARTY No. 102 DATE 13 Day 1 Mo. 1928 Yr. BOOK No. _____
 SURVEYOR P. DESTARNAIS RODMAN B. Benedict WEATHER: Cold 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												29.7				
2		880				T	32	+4.4			+0.7	30.4			17	
3		1100				T	34	+5.5			+2.1	31.8			18	
4		1320				T	35	+6.6			+3.1	32.8			19	
5		1540				T	44	+7.7			+2.3	33.0			20	
6		1760	✓			T	80			+0.7	+0.8	30.5	⊙		21	
7		✓		270°20										✓		
8																
9		2640				T	68			-65	-65	24.0		∇		
10		✓		270°20										✓		
11		2420				T	103	+12.1			+1.8	25.8			22	
12		2200				T	101	+11.0			+0.9	24.9			23	
13		1980				T	100	+9.9			-0.1	23.9			24	
14		1760				T	88	+8.8			0.0	24.0			25	
15		1540				T	81	+7.7			-0.4	23.4			26	
16		1320				T	71	+6.6			-0.5	23.5			27	
17		1100	✓									23.3			28	
18		880	✓									23.0			29	
19		660	✓									22.5			30	
20		440	✓									22.1			31	

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STADIA SURVEY NOTES

AREA N.P.R. #4 STATE or PROVINCE ALABAMA PAGE No. 28
 LINE No.(s) B-4 PARTY No. 1182 DATE 12 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR R. Desjardis RODMAN B. Benedict WEATHER: Cold 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. ○F.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												240				
2	W	220	/					19					22.1		32	
3		0	/					50					19.0		33	
4	E	220	/					51					18.9		34	
5		440	/					54					18.7		35	
6		660	/					57					18.3		36	
7		880	/					60					18.0		37	
8		1100	/					55					18.5		38	
9		1320	/					55					18.5		39	
10		1460	/					40	-4°	-39			20.1	⊙		
11		V		270°10'				82						∇		
12																
13		787	/					54	+54	+54	25.4			∇		
14		V		270°10'				25						∇		
15		660	/					53					20.1	1	40	
16		440	/					52					20.2	2	41	
17	W	220	/					51					20.3	3	42	
18		0	/					50					20.4		43	
19	W	220	/					53					20.1		44	
20		440	/					55					19.9		45	

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STADIA SURVEY NOTES

AREA D.P.R. 4 STATE or PROVINCE ALASKA PAGE No. 29
 LINE No. (s) B-4 PARTY No. 1182 DATE 19 Day 1 Mo. 1978 Yr. BOOK No.
 SURVEYOR P. DESTORRA'S RODMAN B. Benedict WEATHER: Cold & Very 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. ○F.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												25.4				
2		660											20.9		46	
3		880											20.7		47	
4		1100											20.8		48	
5		1320							55	-55			20.0	○	49	
6		✓		270°16'										✓		9.2
7																
8		1320														
9		✓		270°10'										△		
10		1100												✓		
11		980											19.2		50	
12		880											18.3		51	
13		1600											17.3		52	
14		440											16.9		53	
15		220											17.1		54	
16		0											16.8		55	
17		220											16.9		56	
18		440											16.6		57	
19		660											16.7		58	
20		880											16.5		59	
21		1100											16.3		60	

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STADIA SURVEY NOTES

AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 30
 LINE No.(s) B-4 PARTY No. 1182 DATE 19 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR R. DESTARLAKS RODMAN B. Benedict WEATHER: VERY Cold! 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																
2		1320	✓						68	-68	-68		15°	⊙	61	
3		✓		270° 10'					102					✓		
4																
5		1320	✓						33	+33	+33	104		⊙		
6		✓		270° 10'					73					✓		
7		1100							34				15°			62
8		880	✓						35				14° 9'			63
9		660	✓						30				15° 4'			64
10		440	✓						24				15°			65
11		220	✓						40				14°			66
12		0							50				13° 7'			67
13		226							48				13° 6'			68
14		446							49				13° 5'			69
15		660	✓						50				13° 4'			70
16		880							45				13° 9'			71
17		1100							40				14°			72
18		1320	✓						20				15°			73
19		✓		270° 10'					74	-30	-32			⊙		74
20																

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STADIA SURVEY NOTES

AREA N.P.D. #4 STATE or PROVINCE ALASKA PAGE No. 31
 LINE No.(s) B-4 PARTY No. 1103 DATE 19 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR C. DESTARLIS RODMAN B. Benedict WEATHER: Very Cold & 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															
2		1320				T	109			+4.3	+4.2	193			
3		V		270° 18'					80						
4		1100				T	76	+5.5		-2.1		17.2		74	
5		880				T	46	+4.4		-0.2		12.1		75	
6		660				T	37	+3.3		-0.4		18.9		76	
7		440							13			18.0		77	
8		220							36			16.7		78	
9		0							50			14.3		79	
10		220							59			13.4		80	
11		440							87			10.6		81	
12		660							104			8.9		82	
13		880							103			9.0		83	
14		1100							105			8.8		84	
15		1320							106			8.7		85	
16		1540							101			9.2		86	
17		1760							95			9.8		87	
18		1980							91			10.2		88	
19		2200							93			10.0		89	
20		2420							89			10.4		90	

TI-5808

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STADIA SURVEY NOTES

AREA N.P.C. #4 STATE or PROVINCE ALASKA PAGE No. 38
 LINE No.(s) B-4 PARTY No. 1182 DATE 19 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR R. DESTARLIS RODMAN B. Benedict WEATHER: VERY Windy & 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. ⊙F.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction	Center Hair			INST.	ROD			
1																
2		2640	/						99	-98	-9.7		9.4	⊙	91	
3		✓		269°50'					22					✓		
4																
5		2640	/						40	+39	+40	136		△		
6		✓		270°10'					119					✓		
7		2420	/						41				9.3		92	
8		2200	/						43				9.3		93	
9		1980	/						40				9.6		94	
10		1760	/						37				9.9		95	
11		1540	/						33				10.3		96	
12		1320	/						25				11.1		97	
13		1100	/						30				10.3		98	
14		880	/						35				10.1		99	
15		660	/						38				9.8		100	
16		440	/						40				9.6		101	
17		220	/						42				9.4		102	
18		0							50				8.4		103	
19		220	/						51				8.3		104	
20		440	/						52				8.7		105	

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STADIA SURVEY NOTES

AREA W.P.R. 44 STATE or PROVINCE ALABAMA PAGE No. 33
 LINE No.(s) B-4 PARTY No. 1182 DATE 17 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR P. DeStarrais RODMAN B. Benedict WEATHER: Very Cold Windy Snow Blowing P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		ΔB.S. OF.S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction	Center Hair			INST.	ROD			
1												13.6				
2		660	/									7.3			106	
3		880	/									7.4			107	
4		1100	/									7.2			108	
5		1320	/									7.1			109	
6		1540	/									7.4			110	
7		1760	/									7.6			111	
8		1980	/									7.8			112	
9		2200	/									7.1			113	
10		2420				T	125	+2.1			-0.4	13.2			114	
11		2640				T	138			-0.5	-0.4	13.1		0	115	
12		✓		270° 10'					82					✓		
13																
14		1100	/						68	+0.8	+0.8	19.9		Δ		
15		✓		270° 10'					10.0					✓		
16		1020	/						59			14.0				± B-12 3/4 Pipe
17		880	/						56			14.5			116	
18		660	/						54			14.5			117	
19		440	/						52			14.1			118	
20		220	/						50			14.9			119	

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STADIA SURVEY NOTES

AREA H.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 37
 LINE No.(s) R-4 PARTY No. 1188 DATE 19 Day 1 Mo. 1978 Yr. BOOK No. _____
 SURVEYOR R. DESJARDIS RODMAN B. Benedict WEATHER: Very Cold & Very 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. ○F.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												19.7				
2		0										14.0			120	
3		220	/									14.6			121	
4		440	/									14.3			122	
5		660	/									13.9			123	
6		880	/									11.8	⊙		124	
7																
8												2.0	T.S.	4		
9												2.0		8		
10												2.0		12		} B.S. TO BE Level
11												2.0		14		
12												2.0		20		
13												2.0		24		
14																
15																
16																
17																
18																
19																
20																

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