

AREA NPR 4 STATE or PROVINCE ALASKA PAGE No. 133
 LINE No.(s) 74-41 PARTY No. 195 DATE 11 Day 5 Mo. 71 Yr. BOOK No. _____
 SURVEYOR P. DESTARLAIS RODMAN Anderson WEATHER: Windy Snow 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												13.2				
2		1320									-4.1		9.1			SP 7
3		0									-5.0		8.2			SP 6
4		1320									-9.5		3.7			SP 5
5	NE	2640									-9.0		4.2	0		SP 4
6		✓		90° 10'						17.7	-9.1			0		
7	SW	2640									+8.7	12.9		Δ		
8		✓		89° 55'						-4.0	+8.3			Δ		
9		1320									-2.8		10.1			SP 3
10		0									-5.0		7.9			SP 2
11	NW	1320									-3.7		9.2	0		SP 1
12		✓		89° 50'						+3.3	3.7			0		
13		1155									+7.5	16.7		Δ		
14		0									-5.0		11.7			TS 4
15		1320									-6.4		10.1			TS 8
16		2640									-5.9		10.8			TS 13
17																
18																
19																
20																

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AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 132
 LINE No.(s) 74-41 PARTY No. 195 DATE 11 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. DESTARLAIS RODMAN Anderson WEATHER: Clear Windy P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Center Hair	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				INST.	ROD			
1											163					
2		1320	/					54		-54		107		SP 17		
3	NE	2640	/					55		-55		108	⊙	SP 16	170° 58' 58"	
4		✓		89° 50'				132	+7.7	-5.5			⊙			
5	SW	2640	/					67		+6.4	172		⊙			
6		✓		89° 50'				141	-7.7	+6.4			⊙			
7		1320	/					53		-55		117		SP 15		
8		0						50		-50		122		SP 14		
9		1320	/					73		-7.3		9.9		SP 13		
10	NE	2640	/					58		-58		11.4	⊙	SP 12		
11		✓		89° 50'				136	+7.7	-5.9			⊙			
12	SW	2640	/					17		+1.7	131		⊙			
13		✓		89° 50'				93	-7.7	+2.1			⊙			
14		1320	/					24		-2.4		10.7		SP 11		
15		0						50		-50		8.1		SP 10		
16		1320	/					60		-60		7.1		SP 9		
17	NE	2640	/					41		-4.1		9.0	⊙	SP 8		
18		✓		89° 50'				117	+7.7	-4.0			⊙			
19	SW	2640	/					42		+4.2	132		⊙			
20		✓		89° 50'				115	-7.7	+9.2			⊙			

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AREA N.P.R #4 STATE or PROVINCE ALASKA PAGE No. 131
 LINE No.(s) 74-81 PARTY No. 195 DATE 11 Day 5 Mo. 77 Yr. BOOK No. _____
 SURVEYOR P. DESTARIAIS RODMAN E. Anderson WEATHER: Clear Very 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	Correc-tion	Center Hair			INST.	ROD		
1															
2													11.8		5
3															
4	SW 2640	/									+7.4	19.2			Δ
5	✓			90° 04'						+3.2	+7.5				Δ
6		1320	/								-7.1	12.1			SP 26
7		0	/								-5.0	14.2			SP 25
8	NE 1320	/									-5.8	13.4			SP 24 202° 40' 00"
9	✓			89° 50'						+3.8	-5.9				○
10	SW 2640	/									+0.9	14.3			Δ
11	✓			89° 50'							-7.7	+0.8			Δ
12		1320	/								-1.7	12.4			SP 23
13		0	/								-5.0	9.3			SP 22
14		1320	/								-3.7	10.6			SP 21
15	NE 2640	/									-2.8	11.5			SP 20
16	✓			89° 50'						+7.7	-2.8				○
17	SW 2640	/									+4.8	16.3			Δ
18	✓			89° 50'							+4.7				Δ
19		1320	/								-7.6	8.4			SP 19
20		0	/								-5.0	11.3			SP 18

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AREA N.P.R. #4 STATE or PROVINCE ARIZONA PAGE No. 137
 LINE No.(s) 29-41 PARTY No. 195 DATE 13 Day 5 Mo. 7A Yr. BOOK No. _____
 SURVEYOR P. DESTARLIS RODMAN Anderson WEATHER: Cloudy 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																
2																
3																
4	NE 2475	/							49	+4.3		16'				
5	v		89°50'						116	-7.2	+4.4					
6	1155	/							25		-2.5		13.6		SP 28	
7	0								50		-5.0		11.1		4 10AT	
8	165	/							110		-11.0		5.1		SP 29	
9	SW 1485	/									+2.1		14.0		SP 30	
10	v		89°40'						100	+8.6	-1.4					
11	NE 2640	/							32		+3.2		17.2			
12	v		89°50'						10.9	-7.7	+3.3					
13	1320	/							27		-3.7		13.5		SP 31	
14	0								50		-5.0		12.2		SP 32	
15	1320	/							22		-2.2		15.0		SP 33	
16	SW 2640	/									-1.6		15.6		SP 34	
17	v		89°50'						9'	+7.7	-1.4					
18	NE 2145	/							12'	-6.2	+5.9		21.5			
19	v		89°46'						14.6	-8.8	+5.8					
20	825	/							8.5		-6.5		15.0		SP 35	

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AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 135
 LINE No.(s) 34-41 PARTY No. 175 DATE 13 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DECARLAIS RODMAN Anderson WEATHER: cloudy Mild Windy 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											21.5					
2		0						5.0		-5.0		16.5		3	STAT	
3		495				B	14.3	-2.5		-16.8		4.3		SD	36	
4	SW	1315				R	7.7	-9.1		-16.8		4.7	⊙	SD	37	
5		✓		90° 10'					11.6	-5.3	-16.9		⊙			
6	NE	2640	✓						6.0		15.3	10.0	Δ			
7		✓		270° 00'					4.7		14.7		Δ			
8		1320	✓						5.5		-5.5		4.5	SD	38	
9		0							5.0		-5.0		5.0	SD	39	
10		1320	✓						4.3		-4.3		5.7	SD	40	
11	SW	2640				T	8.8	+13.2			+4.4		14.4	⊙	SD 41	
12		✓		39° 50'					2.2	+7.7	+4.5			⊙		
13	NE	2640	✓						8.0		+8.0	22.4		Δ		
14		✓		90° 06'					3.4	+4.5	+7.9			Δ		
15		1320	✓						6.4		-6.4		16.0	SD	42	
16		0							5.0		-5.0		17.4	SD	43	
17		1320	✓						6.0		-6.0		16.4	SD	44	
18	SW	2640	✓						5.8		-5.8		16.4	⊙	SD 45	
19		✓		89° 50'					13.5	+7.7	-5.8			⊙		
20																

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AREA N.P.R. # 4 STATE or PROVINCE ALASKA PAGE No. 136
 LINE No.(s) 74-41 PARTY No. 195 DATE 13 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. DESMARIAIS RODMAN Anderson WEATHER: Mild Wind 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												164			
2	NE	2640		89°55'				59	-40	+1.9	185		Δ		
3		✓		89°45'				135	-11.4	+1.9			Δ		
4		1320	/					10		-10		175		SP 46	
5		0						50		-50		136		SP 47	
6		1320	/					55		-55		130		SP 48	
7	SW	2640	/					62		-62		123	○	SP 49	
8		✓		89°50'				138	+7.7	-6.1			○		
9	NE	2640	/					91		+9.1	214		Δ		
10		✓		89°55'				128	-40	+8.8			Δ		
11		1320	/					19		-1.9		19.5		SP 50	
12		0						50		-50		16.4		SP 51	
13		1320	/					22		0.2		21.2		SP 52	
14	SW	2640	/	89°55'				71	+40	-3.1		18.3	○	SP 53	
15		✓		89°45'				148	+11.6	-3.2			○		
16	NE	2640	/					45		+4.5	22.8		Δ		
17		✓		89°50'				121	-7.7	+4.4			Δ		
18		1320	/					23		-2.3		20.5		SP 54	
19		0						50		-50		17.8		SP 55	
20		1320	/					54		-54		17.4		SP 56	

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AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 137
 LINE No.(s) 74-41 PARTY No. 105 DATE 13 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DESTARIS RODMAN E. Anderson WEATHER: Mild Cloudy 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												228			
2	SW 2640	/							26	-26		20.2	0	SP 57	
3		/		89°50'					10.2	+7.7	-2.5		0		
4	NE 2640	/							10.8		+10.8	31.0	Δ		
5		/		89°55'					14.9	-4.0	+10.9		Δ		
6		/							58		-58	25.2		SP 58	
7		/							1320		-58	25.2		SP 59	
8		/							0		-58	21.3		SP 60	
9		/							1320		-58	22.7	0	SP 61	
10	SW 2640	/							86		-86		0		
11		/		92°10'					1.2	-7.7	-8.3		0		
12		/							5.1		+5.1	27.5	Δ		
13		/		89°50'					29	-3.8	+6.1		Δ		
14		/							50		-50	22.5		SP 62	
15		/							61		-61	21.4		9 T.S.	
16		/							1155		-58	21.7		8 T.S.	
17		/							2475		-58	21.0	0	12 T.S.	
18		/							3795		-6.5				
19		/													
20		/													

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 LINE No.(s) 74-41 PARTY No. 195 DATE 13 Day 5 Mo. 74 Yr. BOOK No. _____
 SURVEYOR DESJARDIS RODMAN F. Anderson 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	Correc-tion	Center Hair			INST.	ROD			
1																
2																
3																
4		905														
5		1		89° 50'												
6																
7		459														4. 74-38-74-41
8				89° 50'												SP. 63-74-38
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

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