

# PROTRACTED SECTION 26, T.15S., R.3W., C.R.M., ALASKA

EAST, 5280.00' 2640.00'

SECTION CORNER		BEARING TREE DATA			SECTION CORNER								
LAT. = 60°32'48.752"N		CORNER IDENT.	BEARING TREE NO. 1	BEARING TREE NO. 2	BEARING TREE NO. 3	LAT. = 60°32'48.752"N							
LONG. = 145°43'10.013"W		TREE	BEARING	DIST.	TREE	BEARING	DIST.						
Y = 2 391 921.19	WCMC 1, TR. A	8"	SPRUCE	S87°32'E	26.10'	14"	SPRUCE	S74°27'E	20.99'	4"	HEMLOCK	S40°05'W	36.85'
X = 550 507.58	WCMC 2, TR. A	6"	HEMLOCK	N11°43'E	11.10'	6"	HEMLOCK	S48°48'E	15.12'	8"	HEMLOCK	S69°58'W	13.02'
ZONE 3	COR. 3, TR. A	10"	HEMLOCK	S11°09'E	11.16'	8"	HEMLOCK	S49°39'W	11.46'	10"	HEMLOCK	N22°10'W	8.13'
	COR. 4, TR. A	12"	SPRUCE	N70°05'E	28.45'	6"	HEMLOCK	S02°36'E	13.57'	4"	HEMLOCK	S75°24'W	28.90'
	COR. 1, TR. B	6"	HEMLOCK	N34°55'E	12.02'	10"	HEMLOCK	N66°22'E	11.74'	15"	SPRUCE	S88°23'W	31.52'
	WCC 2, TR. B	30"	HEMLOCK	N30°45'E	21.33'	10"	HEMLOCK	S72°59'W	20.20'	32"	HEMLOCK	N61°30'W	7.80'
	COR. 3, TR. B	6"	HEMLOCK	N52°53'E	46.47'	24"	HEMLOCK	S37°35'E	7.08'	30"	HEMLOCK	N87°36'W	18.10'
	COR. 4, TR. B	12"	HEMLOCK	S24°16'E	48.82'	8"	HEMLOCK	S11°46'W	48.81'	18"	HEMLOCK	N20°15'W	6.68'

### LEGAL DESCRIPTION TRACT A

COMMENCING FOR REFERENCE AT CORNER NO. 4, TRACT 2, GROUP C, A.S.L.S. NO. 73-35, THENCE S68°11'24"W FOR A DISTANCE OF 1861.84 FT. TO W.C.M.C. 1, TRACT A, A.S.L.S. NO. 77-30, THENCE NORTH FOR A DISTANCE OF 10.36 FT. TO M.C. NO. 1, TRACT A, A.S.L.S. NO. 77-30 AND THE TRUE POINT OF BEGINNING, THENCE ALONG THE APPROXIMATE LINE OF ORDINARY HIGH WATER OF EYAK LAKE S69°56'39"W FOR A DISTANCE OF 195.87 FT., THENCE S59°08'33"W FOR A DISTANCE OF 341.23 FT. TO M.C. NO. 2, THENCE SOUTH FOR A DISTANCE OF 70.17 FT. TO COR. NO. 3, THENCE PASSING THROUGH A CURVE CONVEX TO THE SOUTHEAST HAVING A RADIUS OF 1809.86 FT. FOR A DISTANCE OF 249.02 FT. TO THE PROPERTY LINE P.T., THENCE N59°05'28"E FOR A DISTANCE OF 297.35 FT. TO COR. NO. 4, THENCE NORTH FOR A DISTANCE OF 46.86 FT. TO M.C. NO. 1 AND THE TRUE POINT OF BEGINNING. CONTAINING 0.859 ACRES MORE OR LESS. (0.348 HECTARES)

### LEGAL DESCRIPTION TRACT B

COMMENCING FOR REFERENCE AT CORNER NO. 4, TRACT 2, GROUP C, A.S.L.S. NO. 73-35, THENCE S68°11'24"E FOR A DISTANCE OF 1862.84 FT. TO W.C.M.C. 1, TRACT A, A.S.L.S. NO. 77-30, THENCE SOUTH FOR A DISTANCE OF 269.60 FT. TO COR. NO. 1, TRACT B, A.S.L.S. NO. 77-30 AND THE TRUE POINT OF BEGINNING, THENCE SOUTH FOR A DISTANCE OF 395.49 FT. TO COR. NO. 2, THENCE WEST FOR A DISTANCE OF 476.92 FT. TO COR. NO. 3, THENCE NORTH FOR A DISTANCE OF 147.70 FT. TO COR. NO. 4, THENCE PASSING THROUGH A CURVE CONVEX TO THE SOUTHEAST HAVING A RADIUS OF 2009.86 FT. FOR A DISTANCE OF 360.80 FT. TO THE PROPERTY LINE P.T., THENCE N59°05'28"E FOR A DISTANCE OF 177.61 FT. TO COR. NO. 1 AND THE TRUE POINT OF BEGINNING. CONTAINING 2.863 ACRES MORE OR LESS. (1.159 HECTARE)

### NOTES

- THIS SURVEY WAS ACCOMPLISHED IN ACCORDANCE WITH GEN. S.I. NO. 77-9.
- BEARINGS AND DISTANCES ARE TRUE MEAN UNLESS OTHERWISE NOTED.
- THE NATURAL MEANDERS OF THE LINE OF ORDINARY HIGH WATER FORMS THE TRUE BOUNDS OF THE TRACTS. THE APPROXIMATE LINE OF ORDINARY HIGH WATER AS SHOWN IS FOR AREA COMPUTATION ONLY, WITH THE TRUE TRACT CORNERS BEING AT THE INTERSECTION OF THE TRACT SIDE LINES WITH THE NATURAL MEANDERS.
- TRACT A IS SUBJECT TO A 25 FT. PEDESTRIAN EASEMENT ALONG THE ORDINARY HIGH WATER LINE OF EYAK LAKE.
- THE DRAINAGE PATTERN WITHIN THE AREA BOUNDED BY THIS SURVEY INVOLVES NORMAL WATER RUNOFF.
- THE BASIS OF BEARINGS FOR THIS SURVEY IS THE LINE BETWEEN CORNER NO. 1 AND CORNER NO. 4, TR. 2, GROUP C., A.S.L.S. 73-35
- THE BASIS OF COORDINATES FOR THIS SURVEY IS COR. 4, TR. 2, GROUP C., A.S.L.S. 73-35.
- THIS SURVEY, AT THE TIME OF FILING, IS NOT SERVED BY PUBLIC WATER AND SEWER FACILITIES. NO ON-SITE WATER AND/OR SEWAGE DISPOSAL FACILITIES MAY BE CONSTRUCTED WITHOUT PRIOR APPROVAL OF THE ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION.
- THE U.T.M. AND METRIC DATA IS BEING SHOWN HEREON FOR INFORMATION PURPOSES ONLY.

### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, AND THAT THIS PLAN REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, AND THE MONUMENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.

DATE 3-15-78 R. L. Button  
R. L. BUTTON, R.P.L.S. 1192-S

C.1/4 COR. POS.

SECTION CORNER  
LAT. = 60°31'56.756"N  
LONG. = 145°43'09.919"W  
Y = 2 386 641.77  
X = 550 534.79  
ZONE 3

### LEGEND

- = 3 1/4" X 30" BERNTSEN ALUMINUM FED. A-1 MONUMENT SET 28" IN THE GROUND THIS SURVEY WITH 4" X 4" WITNESS POST.
- = SERV-KAP ALUMINUM CAP ON 5/8" X 30" REBAR SET 28" IN THE GROUND THIS SURVEY.
- = BERNTSEN ALUMINUM MONUMENT RECOVERED THIS SURVEY.
- = 3/4" IRON PIPE WITH NYLON PLUG RECOVERED THIS SURVEY.
- ⊗ = P.K. MASONRY NAIL SET THIS SURVEY.

### CURVE SCHEDULE

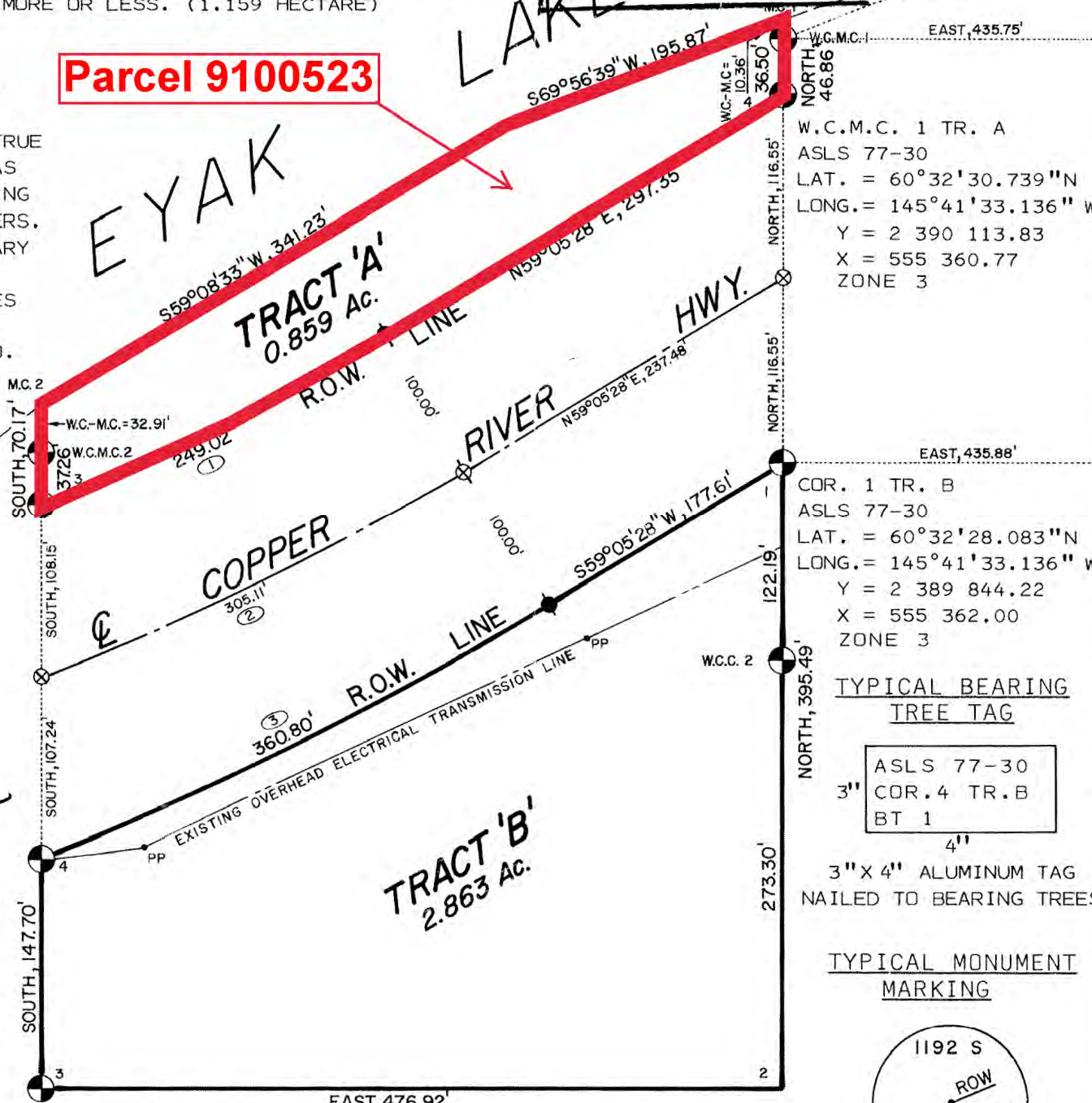
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD LENGTH	CHORD BEARING
1.	07°53'00"	1809.86'	249.02'	248.82'	N63°03'07"E
2.	09°09'12"	1909.86'	305.11'	304.79'	N63°40'01"E
3.	10°17'08"	2009.86'	360.80'	360.32'	N64°14'47"E

SECTION CORNER  
LAT. = 60°31'56.756"N  
LONG. = 145°41'24.394"W  
Y = 2 386 665.45  
X = 555 814.23  
ZONE 3

SELECTION INFORMATION  
Nat'l. Forest Community Grant - 4  
Tentative Approval date 7-25-72

78-1  
RECORDED - FILED N.C.  
CORDOVA REC. DIST.  
DATE May 4 1978  
TIME 4:00 P.M.  
Requested by Alaska State  
Address Division of Lands

Parcel 9100523

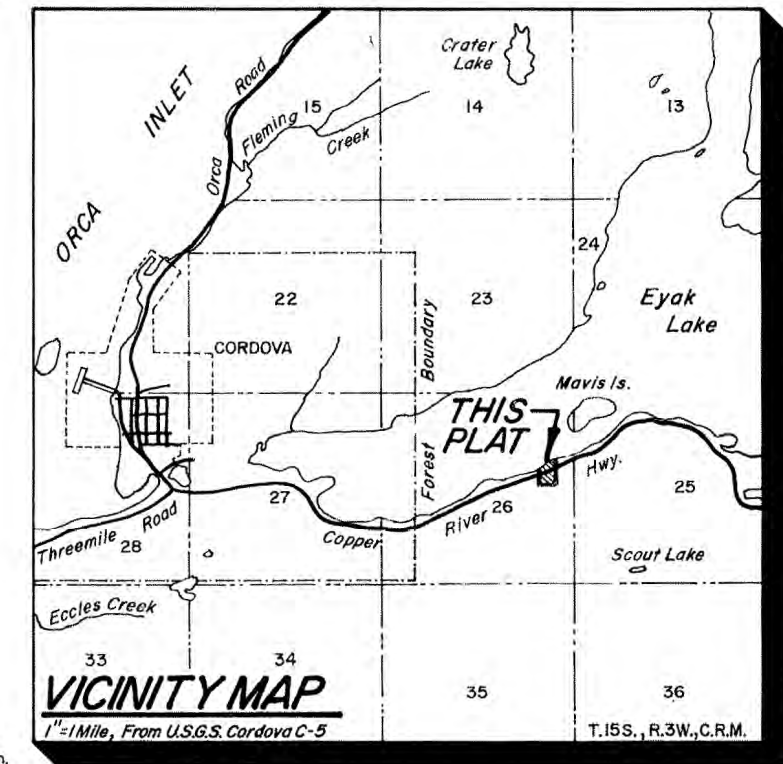
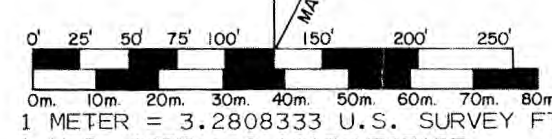
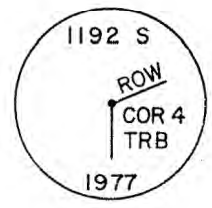


TYPICAL BEARING TREE TAG

ASLS 77-30  
COR. 4 TR. B  
BT 1

3" X 4" ALUMINUM TAG  
NAILED TO BEARING TREES

TYPICAL MONUMENT MARKING



BASIS OF COORDINATES	
COR. 1 TR. 2 ASLS 73-35 LAT. = 60°32'36.05102"N LONG. = 145°41'1.28628"W Y = 2 390 660.78 X = 556 951.13 SCALE FACTOR = 0.9999036909 S.P. DELTA ALPHA = 00°16'31.51236" ZONE 3 U.T.M. ZONE 6 N = 6 712 442.065 E = 572 212.973 CONVERGANCE = 01°08'46.30710" U.T.M. SCALE FACTOR = 0.9996638944 U.T.M.	COR. 4 TR. 2 ASLS 73-35 LAT. = 60°32'37.551"N LONG. = 145°40'58.578"W Y = 2 390 813.76 X = 557 085.83 SCALE FACTOR = 0.9999037083 S.P. DELTA ALPHA = 00°16'33.87463" ZONE 3 U.T.M. ZONE 6 N = 6 712 449.30 E = 572 253.31 CONVERGANCE = 01°08'48.682" U.T.M. SCALE FACTOR = 0.9996639658 U.T.M.

### CERTIFICATE OF OWNERSHIP

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, ALASKA DIVISION OF LANDS, AND THAT THE STATE OF ALASKA IS THE OWNER OF ASLS 77-30, AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALASKA.

DATE 4/3/78 DIRECTOR, ALASKA DIVISION OF LANDS  
mettib

### NOTARY'S ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 30th DAY OF April, 1978.  
Shene C. Follett Notary for Alaska  
MY COMMISSION EXPIRES Dec. 1980

### APPLICANT'S CERTIFICATE

I HEREBY CERTIFY THAT I AM THE APPLICANT FOR THE PROPERTY SHOWN HEREON AND THAT I HEREBY APPROVE THIS PLAT AND SURVEY.

DATE 3-21-78  
John Whelan AUTHORIZED OFFICER  
Katherine E. Goodell NOTARY FOR ALASKA  
Deane DIV. OF FISH & WILDLIFE PROTECTION  
MY COMMISSION EXPIRES 3-31-80

ADL No. 78904

DATE OF SURVEY Beginning <u>MAY 7, 1977</u> Ending <u>MAY 10, 1977</u>	NAME OF SURVEYOR <u>R.L. BUTTON</u>
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STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF LANDS  
ANCHORAGE, ALASKA

A.S.L.S. NO. 77-30  
WITHIN PROTRACTED SEC. 26, T.15S., R.3W., C.R.M., AK.

DRAWN BY: servA drafting service w.r.n. (7-22-77)	APPROVAL RECOMMENDED: <u>mettib</u> Chief Cadastral Engineer
DATE APPROVED: <u>4/3/78</u>	APPROVED: <u>mettib</u> Director, Division of Lands
SCALE: 1" = 100'	CHECKED: <u>mettib</u> FILE NO. <u>77-30</u>

# ALASKA STATE LAND SURVEY NO. 77-30