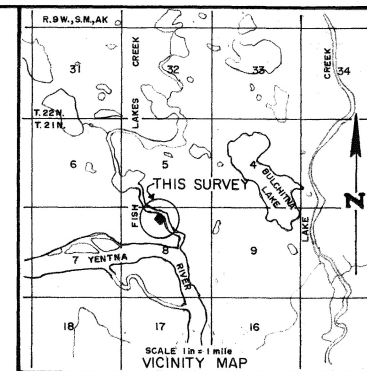


# PROTRACTED SECTION 8, TRACT A, T.21 N., R.9 W., S.M., ALASKA



U.S.G.S. QUAD., TYONEK (D-3) ALASKA

## OWNERSHIP CERTIFICATE

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, DIVISION OF TECHNICAL SERVICES, AND THAT THE STATE OF ALASKA IS THE OWNER OF ASLS 80-43, AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALASKA.

5-6-82 *Joseph L. Daniel*  
DATE DIRECTOR,  
DIVISION OF TECHNICAL SERVICES

## NOTARY'S ACKNOWLEDGMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 6th DAY OF MAY, 1982  
*Wm. W. Kullberg*  
NOTARY FOR ALASKA  
MY COMMISSION EXPIRES 12-10-84



## LESSEE CERTIFICATE

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE LESSEE AS SHOWN HEREON, I HEREBY APPROVE THIS SURVEY AND PLAT.

ADL NO. 57520 *Kenneth Barker* 04/01/82  
KENNETH BARKER DATE

## NOTARY'S ACKNOWLEDGMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 1st DAY OF April, 1982  
*Jack A. Anderson*  
NOTARY FOR ALASKA  
My Commission Expires December 8, 1984  
MY COMMISSION EXPIRES

## 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 PLAT REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, AND THE MONUMENTS SHOWN THEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.

April 1, 1982  
DATE

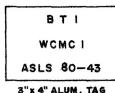
*James R. Spangler*  
REGISTERED LAND SURVEYOR  
JAMES R. SPANGLER  
REG. NO. 1822-S



TYPICAL MONUMENT MARKINGS



TYPICAL BEARING TREE TAG



## SELECTION INFORMATION

General Selection 227  
Tentative Approval dated 9-21-65  
Patent No. 50-66-0137 dated 9-28-65

SECTION CORNER (PROTRACTED)  
LAT: 61° 55' 56.038" N.  
LONG: 150° 56' 40.515" W.  
Y = 2,899,520.05  
X = 331,527.11 ZONE 4

SECTION CORNER (PROTRACTED)  
LAT: 61° 55' 56.038" N.  
LONG: 150° 56' 50.195" W.  
Y = 2,899,441.78  
X = 336,806.17 ZONE 4

EAST 5280.00  
2521.46

WEST 2391.40

## BASIS OF COORDINATES

WCMC 3, TRACT B, ASLS 74-193  
LAT: 61° 55' 38.420" N.  
LONG: 150° 57' 28.040" W.

## BASIS OF BEARING

LINE 2-3, TR. B, ASLS 74-193

COR. 2, TR. B, ASLS 74-193  
LAT: 61° 55' 37.649" N.  
LONG: 150° 57' 32.539" W.

## SPECIAL NOTE

IT IS NEITHER EXPRESSED NOR IMPLIED THAT THE STATE OF ALASKA WILL BE RESPONSIBLE FOR THE ACCURACY OF THE GEODETIC LOCATION, TECHNICAL SURVEY CORRECTIONS, OR ACCURACY OF THE RELATION TO THE ORIGINAL BASIS OF BEARING.

## BEARING TREE DATA

CORNER NO.	TYPE	BEARING	FEET
WCMC 1	9" SPRUCE	S. 58° 30' E.	51.4
2	6" SPRUCE	S. 06° 00' E.	17.5
3	8" SPRUCE	S. 49° 15' W.	21.4
WCMC 2	5" SPRUCE	N. 89° 15' E.	33.1
2	7" SPRUCE	S. 61° 45' W.	7.2
3	10" SPRUCE	N. 50° 45' W.	40.5
COR. 3	1" SPRUCE	S. 73° 00' W.	41.3
2	12" SPRUCE	N. 23° 30' W.	26.8
3	6" SPRUCE	N. 42° 15' W.	63.4
COR. 4	1" SPRUCE	N. 20° 45' E.	8.3
2	6" SPRUCE	S. 65° 15' E.	73.2
3	6" SPRUCE	S. 12° 30' W.	46.1

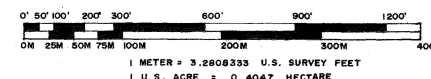
SECTION CORNER (PROTRACTED)  
LAT: 61° 55' 04.052" N.  
LONG: 150° 56' 49.987" W.  
Y = 2,894,162.56  
X = 336,739.12 ZONE 4

## NOTES

1. THE CLAIMANTS CORNERS WERE RECOVERED IN CLOSE PROXIMITY TO AND WERE USED TO CONTROL THE LOCATION OF THE TRACT CORNERS.
2. ALL COORDINATES SHOWN ARE BASED ON THE "ALASKA COORDINATE SYSTEM", ZONE 4.
3. THIS SURVEY WAS ACCOMPLISHED IN ACCORDANCE WITH OTE SI 80-22 AND AS 38.05.077.
4. THE TRACT IS SUBJECT TO A 10 PEDESTRIAN EASEMENT ALONG THE ORDINARY HIGH WATER LINE OF FISH LAKES CREEK AND ANY OTHER WATER FRONTAGE OF ANY SORT.
5. THE NATURAL MEANDERS OF THE LINE OF ORDINARY HIGH WATER FORMS THE TRUE BOUNDS OF THE TRACT. THE APPROXIMATE LINE OF ORDINARY HIGH WATER AS SHOWN, IS FOR SURVEY COMPUTATIONS AND DATA ONLY, WITH THE TRUE TRACT CORNERS BEING ON THE EXTENSION OF THE TRACT SIDE LINES AND THEIR INTERSECTIONS WITH THE NATURAL MEANDERS.
6. ALL BEARINGS AND DISTANCES SHOWN ARE TRUE MEAN BEARINGS AND TRUE DISTANCES.
7. THE MINIMUM BEARING AND DISTANCE CLOSURE OF THE EXTERIOR BOUNDARY OF EACH SITE IS WITHIN THE ACCURACY OF ONE PART IN FIVE THOUSAND AS FIELD MONUMENTED.
8. EACH SITE IS CO-ORDINATED TO THE RECTANGULAR SURVEY NET WITHIN A MINIMUM ACCURACY OF ONE PART IN TWO THOUSAND.
9. THE DRAINAGE PATTERN WITHIN THE AREA BOUNDED BY THE SURVEY HAS NORMAL WATER RUNOFF.

## LEGEND

- ⊕ PRIMARY ALUMINUM MONUMENT RECOVERED
- ⊙ PRIMARY BRASS CAP, G.I.P., MONUMENT SET 2" x 30" G.I.P.



DATE OF SURVEY BEGINNING: OCT. 18, 1980 ENDING: OCT. 20, 1980		SURVEYOR JAMES R. SPANGLER P.O. BOX 33, CHUGIAK, ALASKA	
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF TECHNICAL SERVICES ANCHORAGE, ALASKA			
ALASKA STATE LAND SURVEY NO. 80-43 WITHIN THE N. 1/2 OF PROTRACTED SEC. 8, TRACT A, T. 21 N., R. 9 W., S. M., ALASKA			
DRAWN BY: JRS & SMS 11/81	APPROVAL <i>James R. Spangler</i> CHIEF CADASTRAL SURVEYOR	RECOMMENDED <i>James R. Spangler</i> DATE 5/5/82	
SCALE 1 in = 300 feet	CHECKED <i>A. S.</i>	FILE NO. 80-43	

# ALASKA STATE LAND SURVEY NO. 80-43

(AS PROVIDED BY A.S. 38.05.077)