

NOTES

- SET UNITED STATES DEPARTMENT OF THE INTERIOR FLANGED, STAINLESS STEEL POST, 2 1/2" O.D., 28" LONG, BURIED 26" DEEP, WITH 3/4" MAGNETIZED BRASS CAP. BURY A MAGNET, 1" DIAMETER AND 2 1/2" LONG, BENEATH EACH POST AS A MEMORIAL.
- THIS SURVEY WAS ACCOMPLISHED IN ACCORDANCE WITH GENERAL SURVEY INSTRUCTIONS NO. 89-237 AND THE TERMS OF MEMORANDUM OF UNDERSTANDING BETWEEN THE STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES AND THE U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, ALASKA STATE OFFICE, DATED JULY 25, 1991.
- THE MINIMUM CLOSURE OF THE TRACT BOUNDARIES AND THE MINIMUM ACCURACY OF THE FIELD SURVEYED TIE TO THE BASIS OF COORDINATES, AS FIELD MONUMENTED, EXCEEDS 1:5000.
- THE NATURAL MEANDERS OF THE LINE OF ORDINARY HIGH WATER FORMS THE TRUE BOUNDS OF ASLS NO. 89-237. THE APPROXIMATE LINE OF ORDINARY HIGH WATER AS SHOWN, IS FOR AREA COMPUTATIONS ONLY, WITH THE TRUE CORNERS BEING ON THE EXTENSION OF THE SIDE LINES AND THEIR INTERSECTION WITH THE NATURAL MEANDERS.
- ALL BEARINGS SHOWN ARE TRUE BEARINGS AS ORIENTED TO TRUE NORTH, AND DISTANCES SHOWN ARE REDUCED TO HORIZONTAL FIELD DISTANCES AND ARE IN FEET.
- THE BASIS OF BEARING FOR THIS SURVEY WAS DETERMINED BY DIRECT OBSERVATIONS OF THE SUN, USING THE HOUR ANGLE METHOD.

MEANDERS

1. S. 73°47'02" W.	237.55'
2. S. 52°59'36" W.	174.39'
3. S. 68°01'46" W.	173.49'
4. S. 87°44'04" W.	190.71'
5. N. 82°12'42" W.	207.90'
6. N. 80°21'35" W.	184.25'
7. S. 86°14'36" W.	101.50'
8. N. 80°00'58" W.	218.32'
9. S. 87°52'41" W.	242.88'
10. N. 84°41'54" W.	187.13'
11. N. 43°21'12" W.	141.51'
12. N. 40°42'53" W.	223.49'
13. N. 46°12'32" W.	108.60'
14. N. 74°21'16" W.	162.35'
15. S. 74°32'26" W.	98.01'
16. N. 49°43'05" W.	197.87'
17. N. 38°13'20" W.	109.52'
18. N. 0°42'41" W.	236.42'
19. N. 19°00'00" E.	240.00'
20. N. 52°03'15" E.	196.44'
21. N. 6°36'00" W.	91.88'
22. N. 35°51'50" W.	75.94'

LEGEND

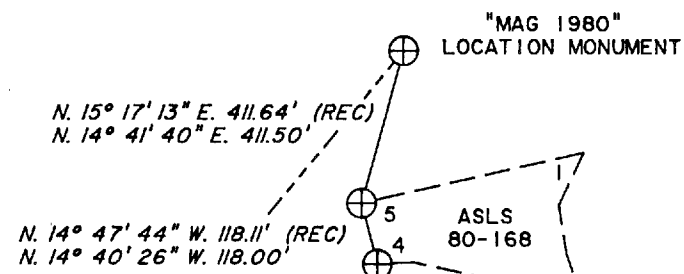
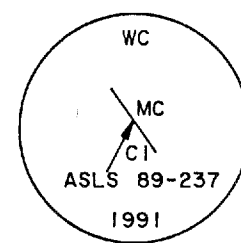
- ⊙ PRIMARY MONUMENT SET THIS SURVEY (SEE NOTE 1)
- ⊕ PRIMARY MONUMENT RECOVERED
- SURVEYED LINE
- - - UNSURVEYED LINE
- (REC) RECORD

TRACT "A"
T. 32 N., R. 18 W.,
SEWARD MERIDIAN, ALASKA.

MONUMENT ACCESSORIES							
DESC.	TREE	BEARING	DIST	DESC.	TREE	BEARING	DIST
WC MC C1 ASLS 89-237	9°S 7°S 6°S	S 20° 45' E S 13° 00' W S 58° 00' W	52.6' 74.4' 39.7'	ASLS 89-237 C3	10°S 12°S 10°S	N 55° 15' E S 46° 15' W N 11° 00' W	17.1' 6.9' 9.0'
C2 ASLS 89-237	7°S 6°S 9°S	N 72° 30' E S 17° 45' E S 36° 30' W	5.0' 14.7' 21.4'	WC MC ASLS C4 89-237	12°S 8°S 7°S	N 78° 00' E S 58° 30' E S 37° 00' W	34.1' 35.1' 39.7'
ASLS 80-168 C4 WCMC 4632-S	15°S 10°S 7°S	N 45° 00' E S 83° 00' E N 64° 00' W	14.3' 18.8' 3.4'	ASLS 80-168 LOC MON + MAG 4632-S	12°S 8°S 5°S	N 62° 00' E S 8° 00' E N 42° 00' W	16.2' 57.4' 8.3'
C5 ASLS 80-168 4632-S	11°S 13°S 13°S	N 48° 00' E S 63° 00' E S 38° 00' E	15.6' 18.2' 34.6'				

S-SPRUCE

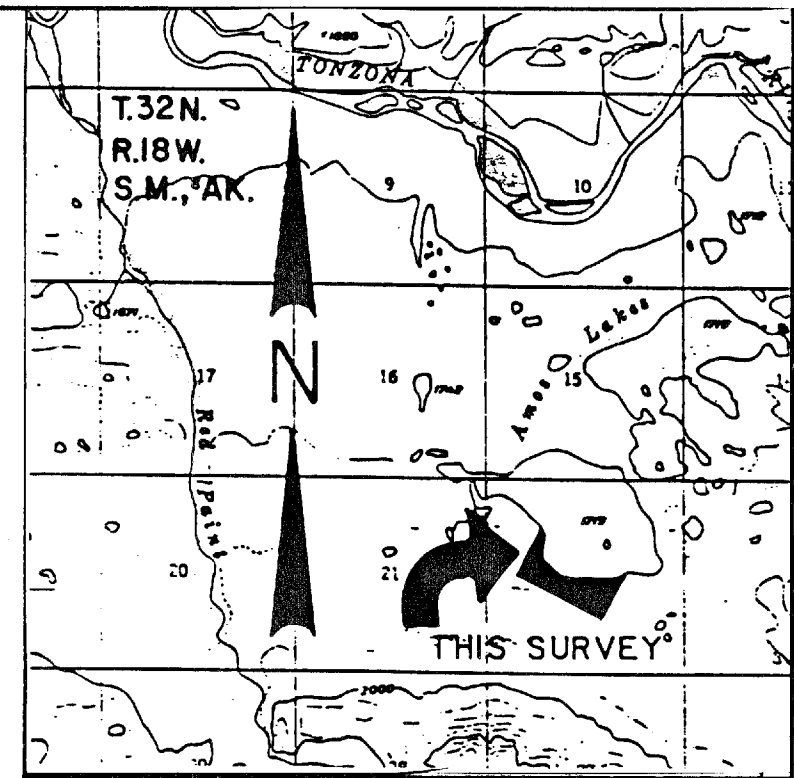
TYPICAL MONUMENT MARKINGS



BASIS OF COORDINATES

LOCATION MONUMENT "MAG 1980"
Alaska State Land Survey No. 80-168
Recording District: Mt. McKinley
Plat No. 82-3
Lat. 62° 51' 33" N
Long. 152° 37' 22" W
(NAD 1927)

TALKEETNA D-6
1958
(minor revisions 1973)



USGS QUAD TALKEETNA D-6, 1958 SCALE: 1" = 1 MILE

VICINITY MAP

CERTIFICATE OF OWNERSHIP

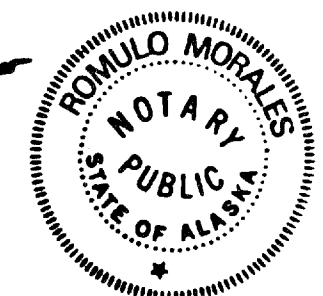
I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, DIVISION OF LAND, AND THAT THE STATE OF ALASKA IS THE OWNER OF ASLS 89-237 AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALASKA.

July 19, 1993 *R. M. McKinley*
DATE DIRECTOR, DIVISION OF LAND

NOTARY'S ACKNOWLEDGEMENT

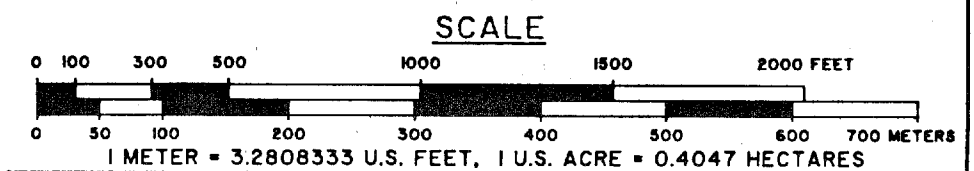
SUBSCRIBED AND SWORN TO ME THIS 16th DAY OF July, 1993 FOR *Richard A. Lippner*

Romulo Morales
NOTARY FOR THE STATE OF ALASKA
MY COMMISSION EXPIRES 12-10-96



93-5
RECORDED - FILED NC
MT. MCKINLEY REC. DIST.
DATE JUL 23, 1993
TIME 10:05 A.M.
Requested by AS/OL
DAVID PATT
Address

MT. MCKINLEY RECORDING DISTRICT



DATE OF SURVEY	NAME OF SURVEYOR
BEGINNING	U.S. DEPT. OF INTERIOR
ENDING	B.L.M. CADASTRAL FIELD SURVEYS
	222 W. 7th AVE. #44
	ANCHORAGE, AK. 99513

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF LAND
ANCHORAGE, ALASKA

ALASKA STATE LAND SURVEY NO. 89-237

WITHIN
UNSURVEYED SECTION 22, TRACT "A"
TOWNSHIP 32 NORTH, RANGE 18 WEST,
SEWARD MERIDIAN, ALASKA

DRAWN BY SGS	APPROVAL RECOMMENDED <i>David Patt</i> Statewide Platting Officer	7-16-93 Date
DATE 1/31/92	CHECKED JLK	FILE NO. ASLS 890237
SCALE 1" = 500'		

I hereby certify that I am the Deputy State Director for Cadastral Survey, Alaska, Bureau of Land Management. The lands noted herein have Federal interest under *Aquilar vs. United States*, 474 Federal Supplement 840 (D. Alaska, 1979) and have been surveyed by me or under my supervision by authority of the Memorandum of Understanding dated July 25, 1991. I attest that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct.

Date 22 JUNE 1993

Deane P. Quinn
DEPUTY STATE DIRECTOR FOR CADASTRAL SURVEY,
BUREAU OF LAND MANAGEMENT