

# SAMPLE ASLS PLAT

1 1/2" Margin

| MONUMENT ACCESSORIES |         |                 |        |
|----------------------|---------|-----------------|--------|
| DESC.                | BEARING | DIST.           | DESC.  |
| TR-A                 | 10° S   | N 23° 30' W     | 23.6'  |
| TR-B                 | 14° S   | N 27° 25' W     | 35.2'  |
| TR-C                 | 7° S    | S 10° 45' E     | 10.1'  |
| TR-D                 | 10° S   | S 44° 10' 22" E | 50.00' |
| TR-E                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-F                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-G                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-H                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-I                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-J                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-K                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-L                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-M                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-N                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-O                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-P                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-Q                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-R                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-S                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-T                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-U                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-V                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-W                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-X                 | RM 2    | N 3° 15' 20" E  | 25.29' |
| TR-Y                 | RM 1    | N 3° 15' 20" E  | 25.29' |
| TR-Z                 | RM 2    | N 3° 15' 20" E  | 25.29' |

### NOTES

- This survey was accomplished in accordance with AS 38.05.\*\*\* and GSI 2010-99.
  - The error of closure of this survey does not exceed 1:5000.
  - All bearings shown are true bearings as oriented to the basis of bearing and the distances shown are reduced to horizontal field distances.
- (or for plots based on GPS)
- BASIS OF BEARING**  
The basis of bearing on this plat was determined by a high precision GPS survey using \_\_\_\_\_ receivers differentially corrected and processed using \_\_\_\_\_ software.

### COORDINATES

- The coordinates used were constrained to the National Spatial Reference System (NSRS) using CORS Station \_\_\_\_\_.
- The natural meanders of the ordinary high water line form the true bounds of Tracts A, B and C. The approximate line of ordinary high water, as shown, is for area computations only, the true Tract A, B and C corners being on the extension of the sidelines and their intersection with the natural meanders.
  - All parcels of land owned by the State of Alaska, located within 5000 feet of or adjacent to the proposed sections, are subject to the proposed sections (50') for public highways under AS 19.10.010.
  - NAD 27 coordinates were converted to NAD 83 using Corson v.6.0.1

- An easement exists for access to Control Monument CMS for the nearest practical property boundary. The easement consists of a five foot radius ground CMS, a five foot wide pedestrian access from the nearest practical property boundary to CMS, and a five foot wide direct line of sight easement from CMS where applicable.
- DOT/PF record bearings and distances are based on Alaska State Plane Zone 4, Feet; Scale Factor: 0.999990044, Convergence: -0702.31".

### STANDARD LEGEND: (SHOW ONLY THE SYMBOLS USED)

- ⊕ GLO/BLM MONUMENT RECOVERED 3 1/4" BRASS CAP ON 2 1/2" IRON PIPE
- ⊗ GLO/BLM MONUMENT OF RECORD (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- ⊙ PRIMARY MONUMENT SET THIS SURVEY (SEE TYPICAL)
- ⊕ PRIMARY MONUMENT RECOVERED 3 1/4" ALUM CAP ON 2 1/2" ALUM PIPE
- ⊙ PRIMARY MONUMENT OF RECORD (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- SECONDARY MONUMENT SET THIS SURVEY (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- SECONDARY MONUMENT RECOVERED (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- DOT/PF CONCRETE ROW MARKER (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- ⊕ GEODETIC CONTROL MONUMENT RECOVERED 3 1/4" BRASS CAP ON 3/4" DRIVE ROD
- ⊗ GEODETIC CONTROL MONUMENT OF RECORD (NOTE SIZE & TYPE HERE ON IN THE NOTES)
- UNSURVEYED
- SURVEYED
- MHW MEAN HIGH WATER
- OHW ORDINARY HIGH WATER
- (RI) RECORD PER PLAT NO. 75-00
- (R2) RECORD PER ASLS 79-000 (PLAT 80-00)
- (C) (CALC) COMPUTED
- (M) (MEAS) MEASURED

### SURVEYOR'S CERTIFICATE

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

REGISTERED LAND SURVEYOR, PLS # \_\_\_\_\_ DATE \_\_\_\_\_

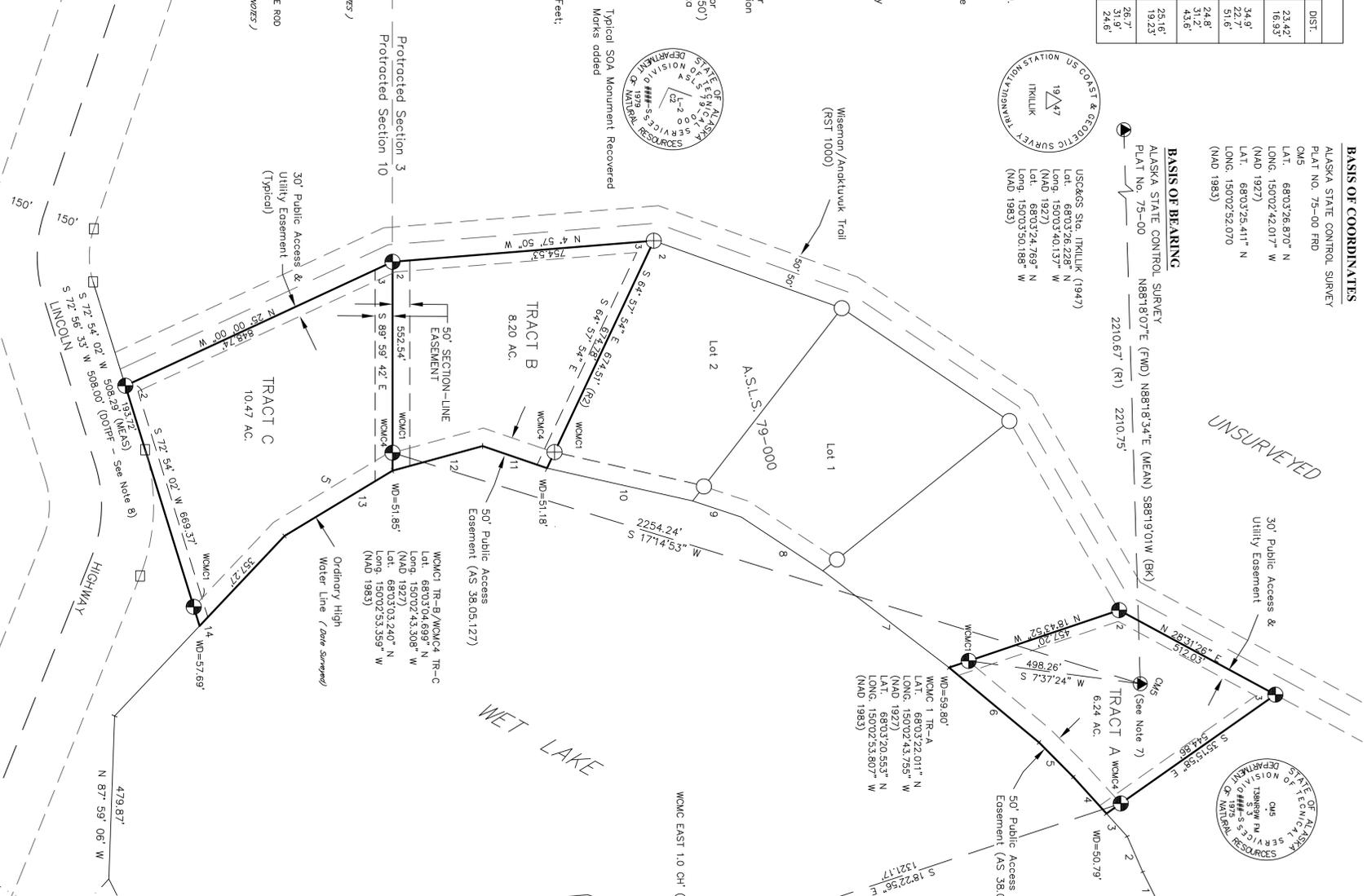


**BASIS OF COORDINATES**  
ALASKA STATE CONTROL SURVEY  
PLAT NO. 75-00 FND  
CMS  
LAT: 68°03'26.870" N  
LONG: 150°02'42.017" W  
(NAD 1927)  
LAT: 68°03'25.411" N  
LONG: 150°02'52.070" W  
(NAD 1983)



USGS Sta. ITRILLIK (1947)  
Lat. 68°03'26.228" N  
(NAD 1927)  
Lat. 68°03'24.769" N  
(NAD 1983)  
Long. 150°03'40.137" W  
(NAD 1927)  
Long. 150°03'50.188" W  
(NAD 1983)

**BASIS OF BEARING**  
ALASKA STATE CONTROL SURVEY  
PLAT NO. 75-00 FND  
N88°18'07"E (FND) N88°18'34"E (MEAN) S88°19'01"W (BK)  
2210.67' (R1) 2210.75'



| MEANDERS |                 |          |
|----------|-----------------|----------|
| NO.      | BEARING         | DISTANCE |
| 1        | S 63° 32' 30" W | 103.16'  |
| 2        | S 48° 00' 30" W | 181.2'   |
| 3        | S 47° 55' 30" W | 142.49'  |
| 4        | S 45° 19' 00" W | 288.99'  |
| 5        | S 35° 35' 00" W | 353.52'  |
| 6        | S 37° 35' 30" W | 453.00'  |
| 7        | S 37° 35' 30" W | 453.00'  |
| 8        | S 33° 30' 30" W | 284.99'  |
| 9        | S 12° 49' 30" W | 429.23'  |
| 10       | S 18° 59' 30" E | 196.11'  |
| 11       | S 15° 20' 00" E | 288.99'  |
| 12       | S 17° 13' 30" E | 353.52'  |
| 13       | S 17° 13' 30" E | 353.52'  |
| 14       | S 49° 49' 30" E | 714.53'  |

### CERTIFICATE OF OWNERSHIP AND DEDICATION

I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE DIRECTOR, DIVISION OF MINING, LAND AND WATER, AND THAT STATE OF ALASKA IS THE OWNER OF ASLS NO. 2010-99 AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT FOR THE STATE OF ALASKA, AND DEDICATE FOR PUBLIC OR PRIVATE USE AS NOTED, ALL EASEMENTS, PUBLIC UTILITY AREAS, AND RIGHTS-OF-WAY AS SHOWN AND DESCRIBED HEREON.

DATE \_\_\_\_\_ DIRECTOR, DIVISION OF MINING, LAND AND WATER

### NOTARY'S ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_\_\_ FOR: \_\_\_\_\_

NOTARY FOR THE STATE OF ALASKA  
MY COMMISSION EXPIRES: \_\_\_\_\_

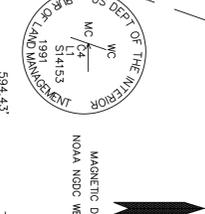
### LESSOR CERTIFICATE

WE, THE UNDERSIGNED, HEREBY CERTIFY THAT WE ARE THE LESSORS AS SHOWN HEREON. WE HEREBY APPROVE THIS SURVEY AND PLAT.

ADL NO. 000000, TRACT A \_\_\_\_\_ THOMAS JEFFERSON \_\_\_\_\_ DATE \_\_\_\_\_  
125 FIRST ST.  
JUNEAU, ALASKA 99801

ADL NO. 000000, TRACT B \_\_\_\_\_ JOHN ADAMS \_\_\_\_\_ DATE \_\_\_\_\_  
275 JEFFERSON ST.  
ANCHORAGE, ALASKA 99508

ADL NO. 000000, TRACT C \_\_\_\_\_ GEORGE WASHINGTON \_\_\_\_\_ DATE \_\_\_\_\_  
NO. 1 PRESIDENTIAL BLDG  
SIKA, ALASKA 99855



MAGNETIC DECLINATION  
NOAA NODC WEBSITE (REAL)  
TRUE NORTH  
MAGNETIC NORTH  
28.33'

US DEPT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
S14153  
1991

US DEPT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
S14153  
1991

### NOTARY'S ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_\_\_ FOR: \_\_\_\_\_

NOTARY FOR THE STATE OF ALASKA  
MY COMMISSION EXPIRES: \_\_\_\_\_

### NOTARY'S ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_\_\_ FOR: \_\_\_\_\_

NOTARY FOR THE STATE OF ALASKA  
MY COMMISSION EXPIRES: \_\_\_\_\_

### PLAT APPROVAL

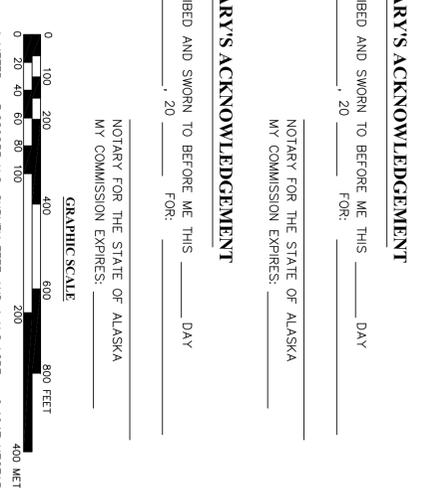
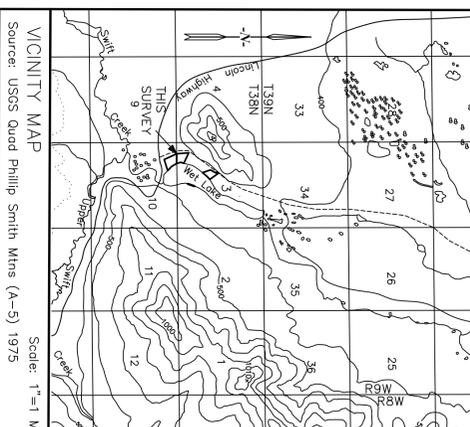
THIS PLAT IS APPROVED BY THE COMMISSIONER OF THE DEPARTMENT OF NATURAL RESOURCES, OR THE COMMISSIONER'S DESIGNEE, IN ACCORDANCE WITH AS 40.15.

COMMISSIONER \_\_\_\_\_ DATE \_\_\_\_\_

### TAX CERTIFICATE

THIS SUBDIVISION IS NOT SUBJECT TO TAXATION, AT THE TIME OF FILING.

BY APPROVAL OF THIS PLAT, THE COMMISSIONER OF THE DEPARTMENT OF NATURAL RESOURCES HEREBY ACCEPTS FOR PUBLIC USE AND PUBLIC PURPOSES THE REAL PROPERTY DEDICATED TO THE PUBLIC HEREON, INCLUDING EASEMENTS, RIGHTS-OF-WAY, ALLEYS, AND ROADWAYS. THE ACCEPTANCE OF SUCH DEDICATED AREAS FOR PUBLIC USE AND PUBLIC PURPOSE DOES NOT OBLIGATE THE DEPARTMENT, ANY GOVERNING BODY, OR THE PUBLIC TO CONSTRUCT, OPERATE, MAINTAIN, OR MANAGE IMPROVEMENTS.



STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF MINING, LAND, AND WATER  
ANCHORAGE, ALASKA

CREATING TRACTS A, B & C  
CONTAINING 24.91 ACRES MORE OR LESS  
LOCATED WITHIN  
UNSURVEYED SECTIONS 3 & 10  
TOWNSHIP 38 NORTH, RANGE 9 WEST,  
FAIRBANKS MERIDIAN, ALASKA

FAIRBANKS RECORDING DISTRICT  
APPROVAL RECOMMENDED

DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
STATEMENT PLATING SUPERVISOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
CHECKED: JH DNM FILE NO. ASLS 20100099

1/2" Margin

1/2" Margin

REVISED 12/10/10