

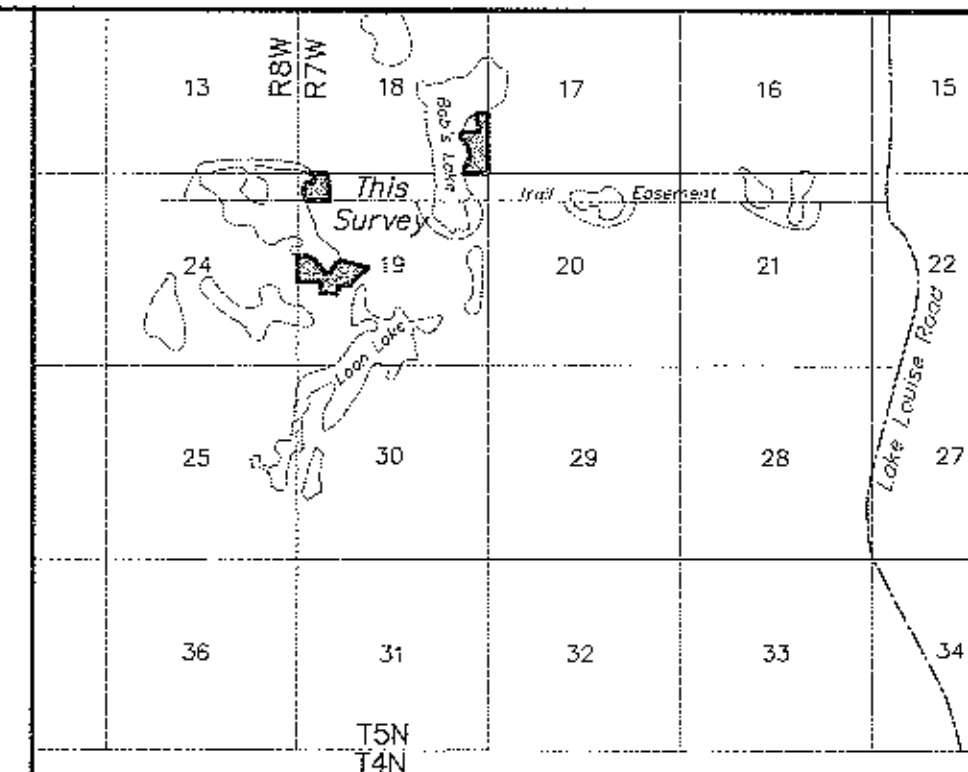
ASLS 2003-9
SHEET INDEX AND
CONTROL DIAGRAM



SECTION 18

Tracts A, B & C
Sheet 2 of 4

- NOTES**
- 1 This survey was accomplished in accordance with AS 38.05.600 CSC 663 and RRCS-SI 2003-9.
 - 2 All bearings shown are orientated to the True Meridian at the Basis of Bearings, distances are Horizontal Field.
 - 3 The accuracy of this survey is greater than 1:5000.
 - 4 All parcels of land owned by the State of Alaska, located within 50 feet of or bisected by a surveyed or protracted section line, are subject to a 50' easement, each side of the section line, which is reserved to the State of Alaska for public highways under A.S. 19.10.010.
 - 5 The existing lessee's claim corners were recovered and used to control the location of the tracts boundaries.
 - 6 The natural meanders of the line of ordinary high water forms the true bounds of Tracts fronting on water bodies. The approximate line of OHW as shown, is for area computations only, with the true corners being on the extension of the sidelines and their intersection with the natural meanders.
 - 7 Monuments set this survey are a 3 1/4" Ak. D.N.R. Aluminum Cap attached to a 2 1/2"x24" aluminum pipe with a 5"x5"x5" plastic base, magnetized at the top and bottom. Set with the cap extending 2" to 6" above ground with a 6' Carsonite witness post set 2 1/2' in the ground alongside. Bearing trees are blazed and scribed BT at the base and X at eye level with a metal tag attached giving direction--distance and corner nomenclature.
 - 8 These parcels are subject to a 25' Public Access and Utility Easement along all interior boundary lines, a 50' Public Access Easement along the meander line of all public waterbodies and a 60' Public Access Easement, 30' each side of centerline, along all existing trails identified on this plat.
 - 9 All parcels abutting public or navigable water are subject to a 100 foot building setback.



VICINITY MAP 1" = 1 MILE
U.S.G.S. QUAD GULKANA (A-6) 1949

CERTIFICATE OF OWNERSHIP AND DEDICATION

I, the undersigned, hereby certify that I am the Director, Division of Mining, Land and Water and that the State of Alaska is the owner of ASLS 2003-9 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.

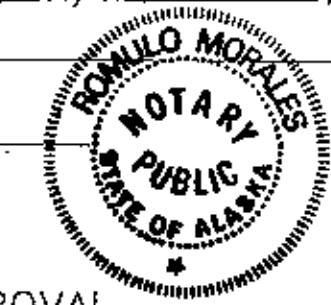
Dated 6/29/04 Sandra Singer
for Director, Division of Mining, Land and Water

NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn before me this 29 day of JUNE, 2004

For: SAHNDRA SINGER

[Signature]
Notary Public for Alaska



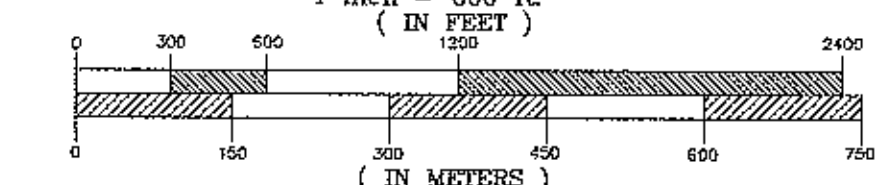
PLAT APPROVAL

This Plat is approved by the Commissioner of the Department of Natural Resources, or the commissioner's designee, in accordance with AS 40.15.

Sandra Singer 6-29-04
Commissioner Date

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 purposes does not obligate the department, any governing body, or the public to construct, operate, maintain or manage improvements.

GRAPHIC SCALE



1 METER = 3.2808333 US FEET, 1 US ACRE = 0.4047 HECTARE

| | |
|---|---|
| DATE OF SURVEY Beginning 09/19/03 Ending 03/26/04 | CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324 |
|---|---|

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

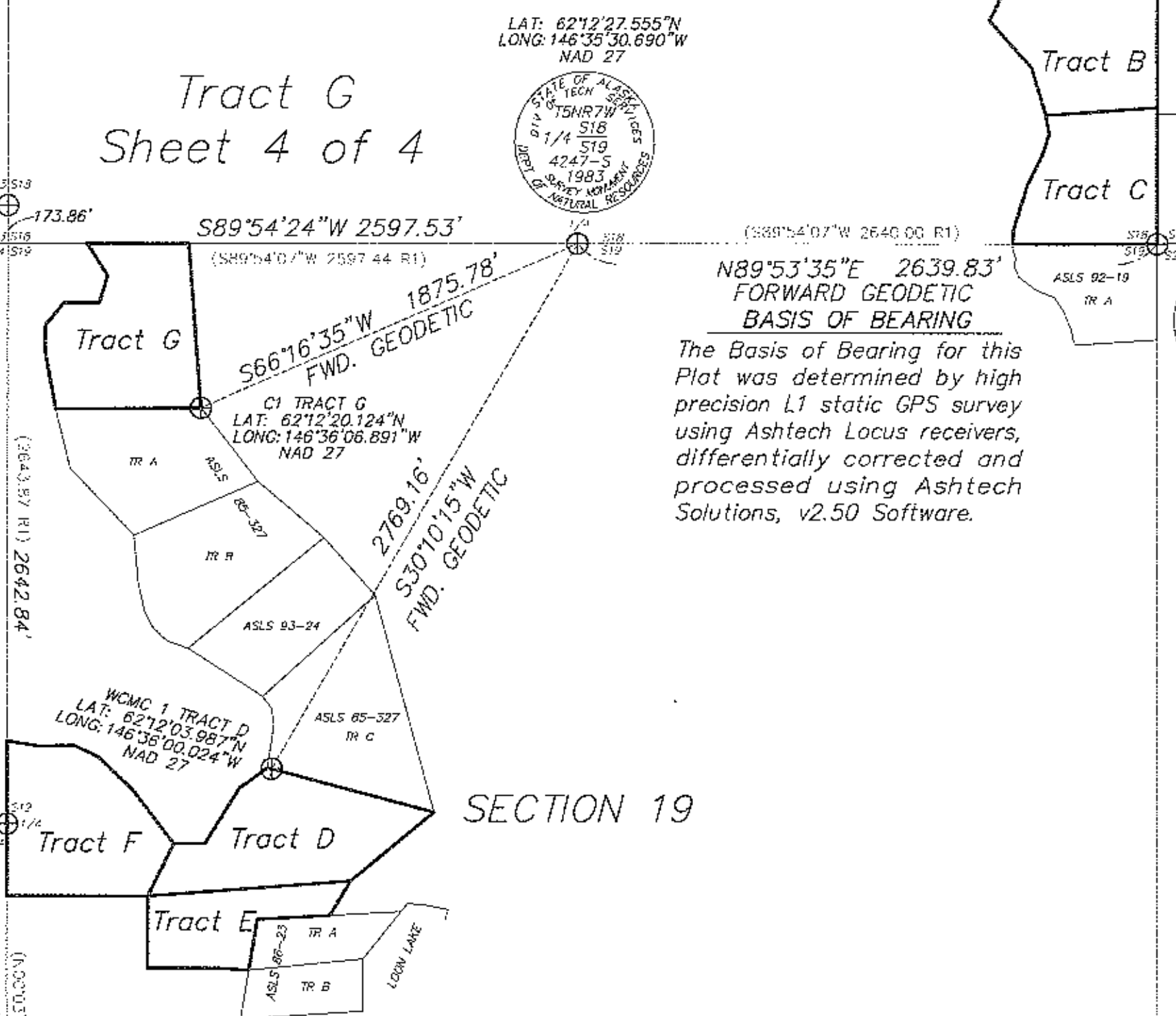
ALASKA STATE LAND SURVEY No. 2003-9

WITHIN
SECTIONS 18 and 19
TOWNSHIP 5 NORTH, RANGE 7 WEST
COPPER RIVER MERIDIAN, ALASKA
CHITINA RECORDING DISTRICT

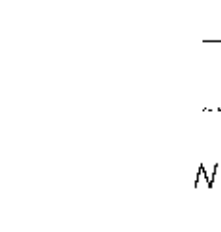
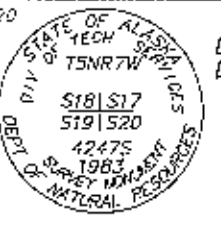
| | |
|------------------|--|
| DRAWN BY WNC | APPROVAL RECOMMENDED <u>[Signature]</u> Statewide Plotting Supervisor Date |
| DATE: 03/31/04 | Date <u>June 29, 2004</u> |
| SCALE 1"=600' | CHECKED WNC |
| | FILE NO. ASLS 20030009 |

SHEET 1 OF 4

R 8 W
R 7 W
N 00° 03' 04" W 2816.70'
N 00° 02' 47" W 2644.15'



N 00° 07' 10" W 3148.49'
N 00° 05' 12" W 3148.11 (R1)
ASLS 93-05
ASLS 92-19 TR A



BASIS OF COORDINATES
B.L.M. protracted position for
the NE corner of Section 19
T 5 N, R 7 W, C.R.M., Alaska

C1 TRACT C
LAT: 62°12'27.600"N
LONG: 146°34'35.039"W
NAD 27

LEGEND

- ⊕ PRIMARY MONUMENT SET THIS SURVEY (See Note 7)
- ⊕ EXISTING PRIMARY MONUMENT RECOVERED
- ⊕ EXISTING B.L.M. PRIMARY MONUMENT RECOVERED
- EXISTING SECONDARY MONUMENT RECOVERED
- ⊗ EXISTING PRIMARY MONUMENT FROM UNAPPROVED SURVEY ASLS 89-242, REMOVED THIS SURVEY
- SURVEYED LINE
- - - UNSURVEYED LINE
- N72°18'22"E MEASURED THIS SURVEY
- (R1) RECORD DATA PLAT 83-22, ASCS T5N R7W
- (R2) RECORD DATA PLAT 94-05, ASLS 93-05
- (R3) RECORD DATA PLAT 94-06, ASLS 93-139
- (R4) RECORD DATA PLAT 95-13, ASLS 93-39
- (R5) RECORD DATA PLAT 93-5, ASLS 92-19
- (R6) RECORD DATA PLAT 87-3, ASLS 86-23
- (R7) RECORD DATA PLAT 88-7, ASLS 85-237

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.

Date: April 13, 2004 Registration No. 7569

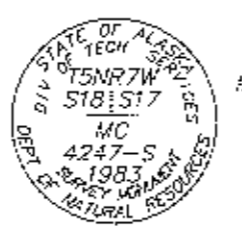


TAX CERTIFICATE

This subdivision lies outside of any taxing authority, at the time of filing.

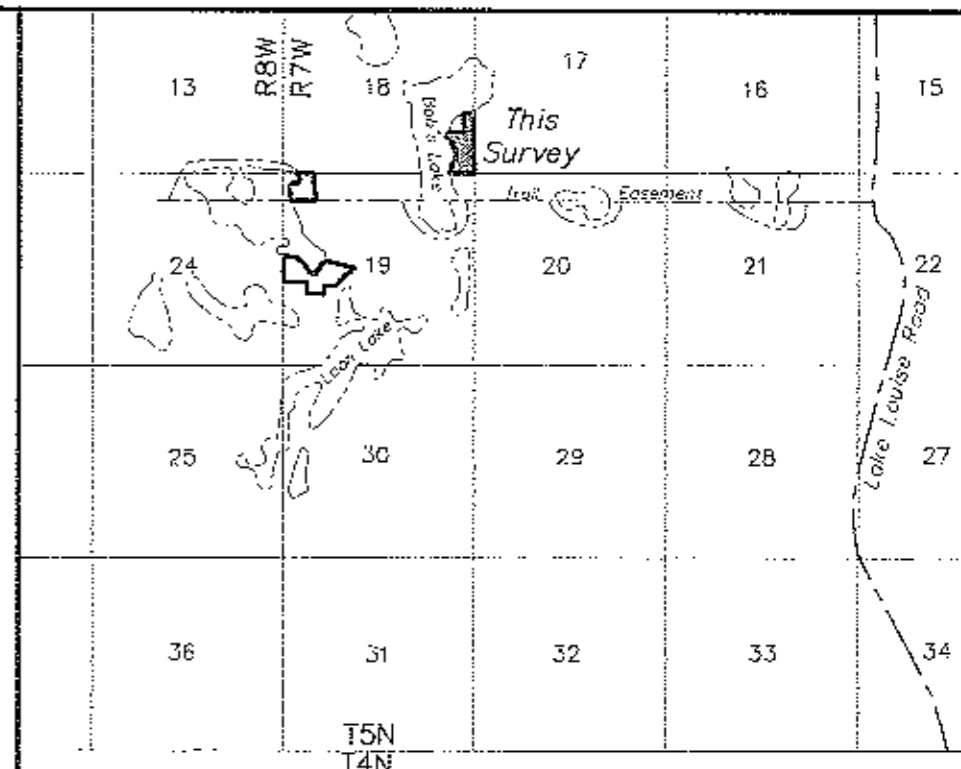
Declination per USGS Quad Gulkana A-6 1949

MAGNETIC NORTH



MEANDER COURSES
Along the Ordinary High Water Line
of Bob's Lake

| LINE | DIRECTION | DISTANCE |
|------|-------------|----------|
| A-1 | N79°20'02"E | 118.85' |
| A-2 | N87°37'49"E | 136.38' |
| A-3 | N57°35'13"E | 61.98' |
| B-1 | N16°49'29"W | 224.74' |
| B-2 | N41°53'38"W | 287.61' |
| B-3 | N26°30'25"E | 154.75' |
| C-1 | N04°20'32"E | 66.12' |
| C-2 | N17°00'03"E | 204.35' |
| C-3 | N25°53'35"E | 171.35' |
| C-4 | N16°31'41"E | 86.85' |
| C-5 | N10°20'40"W | 86.00' |



VICINITY MAP 1" = 1 MILE
U.S.G.S. QUAD GULKANA (A-6) 1949

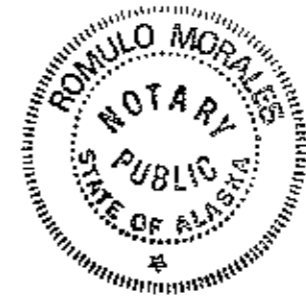
APPLICANT CERTIFICATE

I, the undersigned, hereby certify that I am the applicant as shown hereon, I hereby approve this survey and plat.
TRACT C, ADL 228393

Ace Worley 6/1/04
Ace Worley Date
P.O. Box 112234
Anchorage, AK 99511

NOTARY'S ACKNOWLEDGEMENT

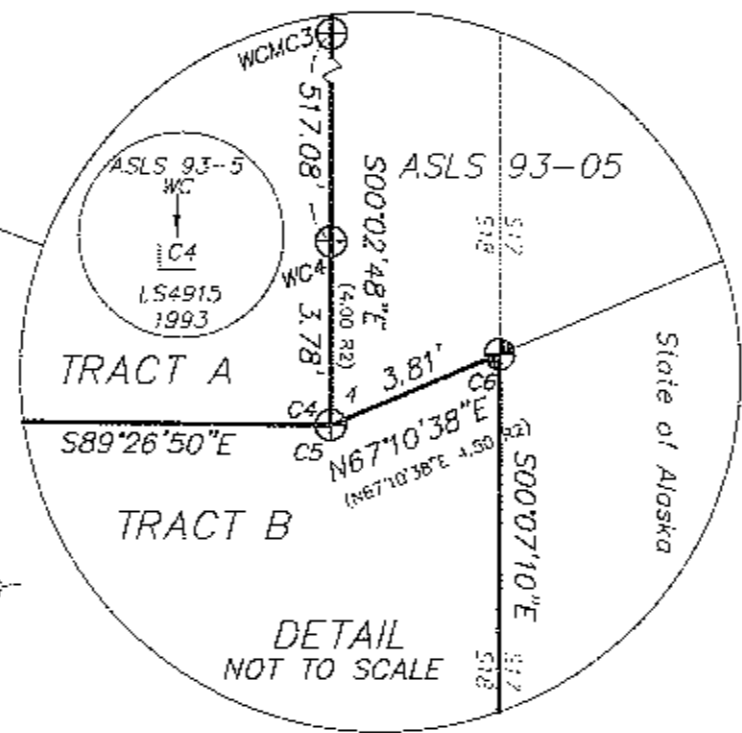
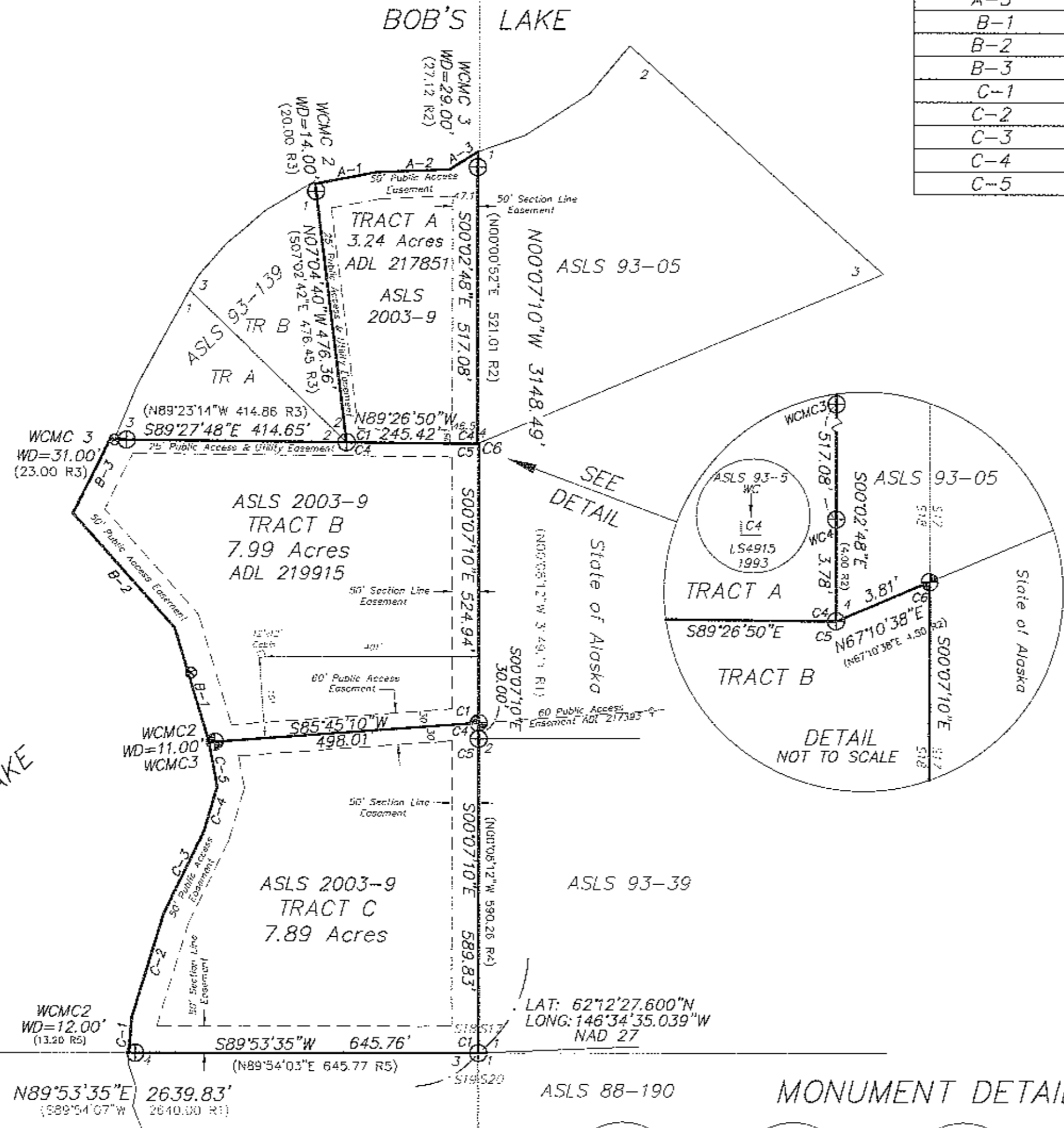
Subscribed and sworn before me this 1 day of JUNE, 2004
For: *Ace Worley*
Romulo Morales 1-9-05
Notary Public for Alaska My Commission Expires



NOTE: The following monuments from the unapproved survey of ASLS 89-242 were located and destroyed.

- | Desc | Location |
|---|-------------------------------------|
| ASLS 89-242 MC/C-2 3267 S 1990 | From WCMC 2 Tr B N19°16'W 137.7' |
| ASLS 89-242 MC/C-3 3267 S 1990 | From WCMC 3 Tr B N89°14'W 22.4' |

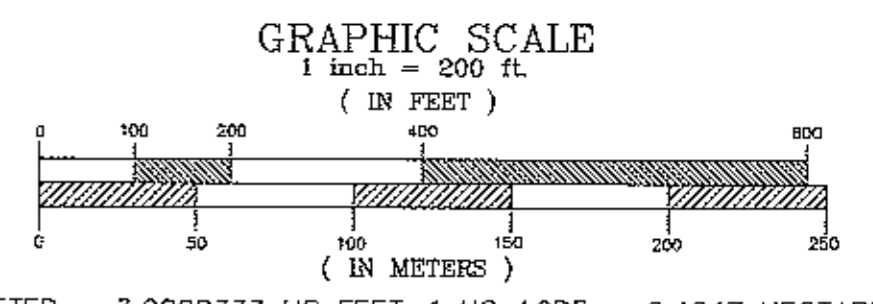
BOB'S LAKE



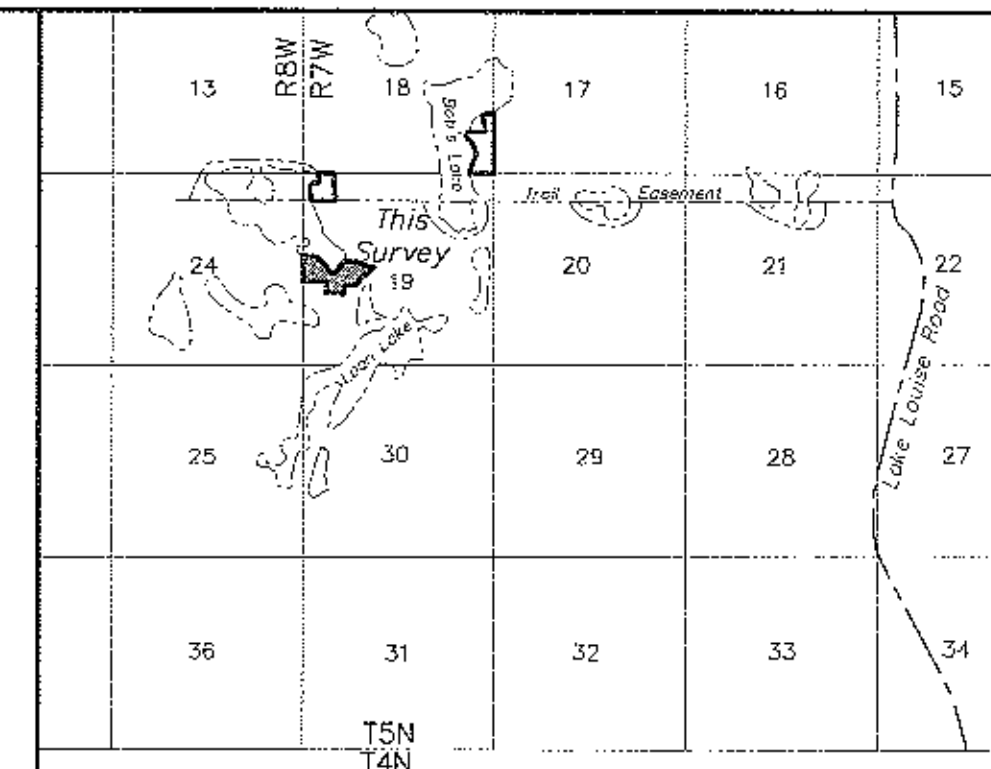
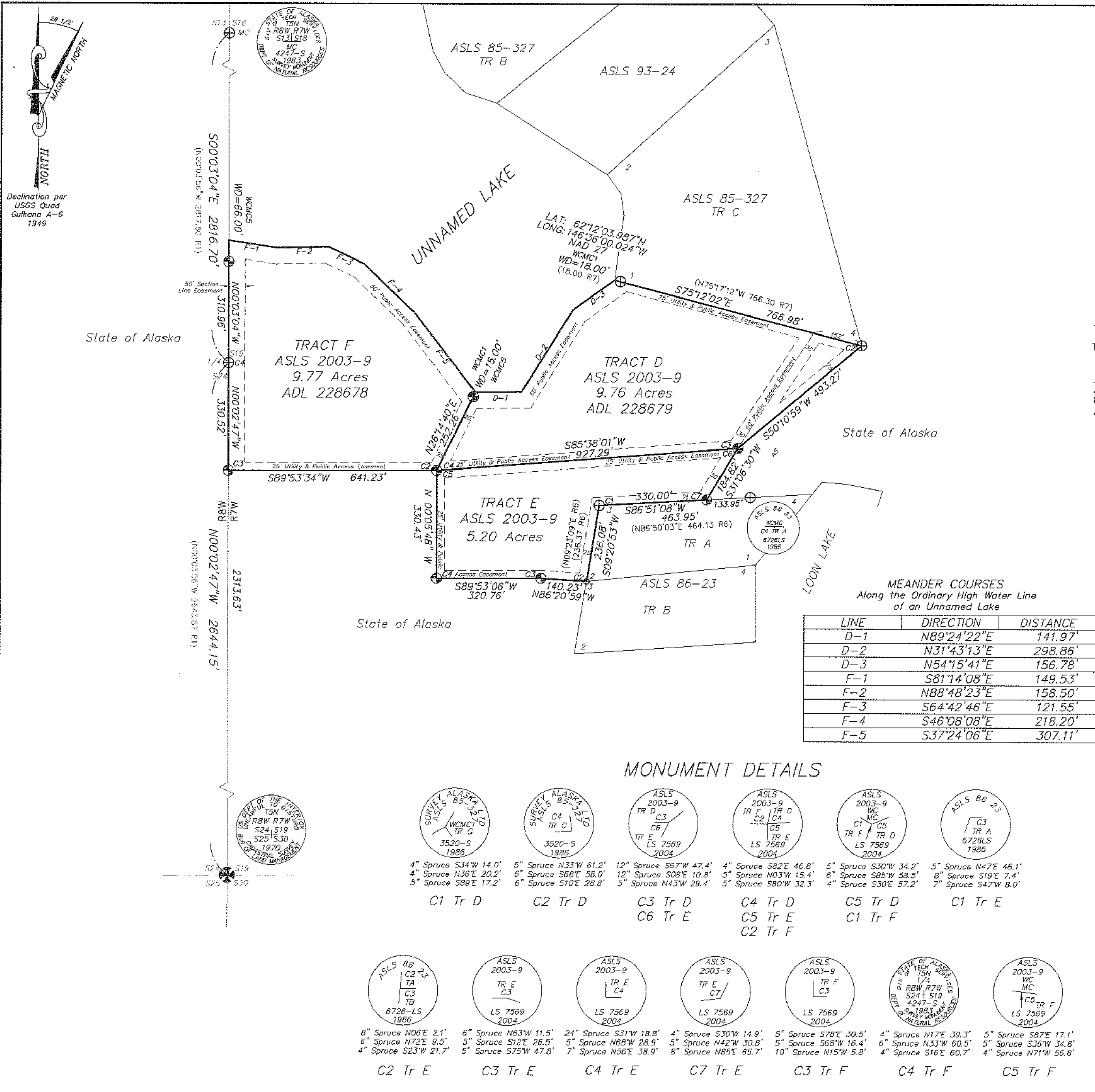
MONUMENT DETAILS

- | | | | | |
|---|--|---|---|---|
| 4" Spruce N80°W 41.4' 6" Spruce S31°E 23.4' 6" Spruce N59°E 20.5' C1 Tr A C4 Tr B | 5" Spruce N06°W 10.8' 4" Spruce S78°W 16.5' 4" Spruce S29°E 43.3' C2 Tr A | 4" Spruce N71°W 18.7' 5" Spruce S49°W 33.5' 6" Spruce N50°E 50.2' C3 Tr A | 8" Spruce S28°E 15.0' 10" Spruce N81°W 27.2' " Spruce N72°E 15.4' C4 Tr A C5 Tr B | 5" Spruce S82°E 18.3' 4" Spruce N26°W 50.4' 5" Spruce N05°E 28.5' C1 Tr B C4 Tr C |
| 4" Spruce S56°E 19.2' 4" Spruce S40°E 20.1' 4" Spruce N05°W 5.2' C2 Tr B C3 Tr C | 4" Spruce S36°W 26.3' 9" Spruce S63°E 46.3' 4" Spruce N62°E 21.9' C3 Tr B | 8" Spruce S14°E 15.1' 10" Spruce N87°W 30.5' 8" Spruce N73°E 11.7' C6 Tr B | 7" Spruce S47°W 38.1' 4" Spruce N33°W 25.3' 5" Spruce N83°E 11.0' C1 Tr C | 6" Spruce S33°W 10.9' 9" Spruce N66°W 7.9' 5" Spruce N52°E 7.7' C2 Tr C |
| 5" Spruce N33°E 33.0' 5" Spruce S57°E 21.8' 5" Spruce N79°W 41.1' C5 Tr C | | | | |

NOTES
SEE SHEET 1 OF 4 FOR LEGEND, NOTES,
AND BASIS OF BEARINGS & COORDINATES
THERE ARE NO APPLICANTS FOR TRACTS A & B.



| | |
|---|---|
| DATE OF SURVEY Beginning 09/19/03 Ending 03/26/04 | CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324 |
| STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA | |
| ALASKA STATE LAND SURVEY No. 2003-9 | |
| WITHIN SECTIONS 18 and 19 TOWNSHIP 5 NORTH, RANGE 7 WEST COPPER RIVER MERIDIAN, ALASKA CHITINA RECORDING DISTRICT | |
| DRAWN BY WNC | APPROVAL RECOMMENDED <i>[Signature]</i> June 29, 2004 Statewide Mapping Supervisor Date |
| DATE: 03/31/04 | CHECKED <input checked="" type="checkbox"/> FILE NO. WNC ASLS 20030009 |
| SCALE 1"=200' | SHEET 2 OF 4 |



VICINITY MAP 1" = 1 MILE
U.S.G.S. QUAD GULKANA (A-6) 1949

APPLICANT CERTIFICATE

I, the undersigned, hereby certify that I am the applicant as shown hereon. I hereby approve this survey and plat.
TRACT E, ADL 228489

Alan Keith Willard 6/25/04
Date
Alan Keith Willard
8050 Pioneer Dr. #306
Anchorage, AK 99504

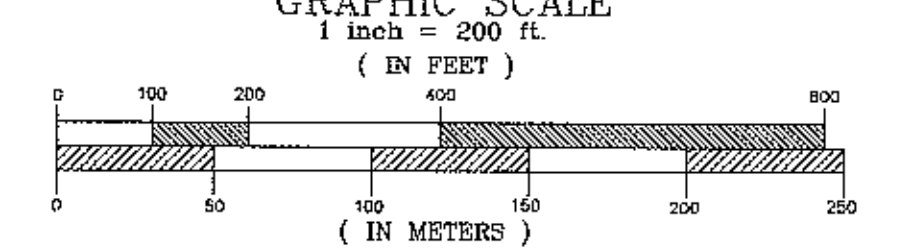
NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn before me this 25th day of JUNE, 2004
For: *Alan Keith Willard*
Andrew C. Liebig 6/20/04
Notary Public for Alaska My Commission Expires



NOTE:
SEE SHEET 1 OF 4 FOR LEGEND, NOTES,
AND BASIS OF BEARINGS & COORDINATES
THERE ARE NO APPLICANTS FOR TRACTS D & F.

GRAPHIC SCALE



MEANDER COURSES
Along the Ordinary High Water Line
of an Unnamed Lake

| LINE | DIRECTION | DISTANCE |
|------|-------------|----------|
| D-1 | N89°24'22"E | 141.97' |
| D-2 | N31°43'13"E | 298.86' |
| D-3 | N54°15'41"E | 156.78' |
| F-1 | S81°14'08"E | 149.53' |
| F-2 | N88°48'23"E | 158.50' |
| F-3 | S64°42'46"E | 121.55' |
| F-4 | S46°08'08"E | 218.20' |
| F-5 | S37°24'06"E | 307.11' |

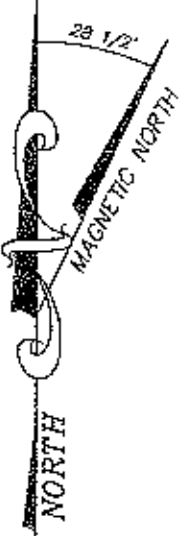
MONUMENT DETAILS

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 4" Spruce S34°W 14.0' 4" Spruce N36°E 20.2' 5" Spruce S89°E 17.2' | 5" Spruce N33°W 61.2' 6" Spruce S68°E 58.0' 6" Spruce S10°E 28.8' | 12" Spruce S67°W 47.4' 12" Spruce S08°E 10.8' 5" Spruce N43°W 29.4' | 4" Spruce S82°E 46.8' 5" Spruce N03°W 15.4' 5" Spruce S80°W 32.3' | 5" Spruce S30°W 34.2' 6" Spruce S85°W 58.5' 4" Spruce S30°E 57.2' | 5" Spruce N47°E 46.1' 8" Spruce S19°E 7.4' 7" Spruce S47°W 8.0' |
| C1 Tr D | C2 Tr D | C3 Tr D C6 Tr E | C4 Tr D C5 Tr E C2 Tr F | C5 Tr D C1 Tr F | C1 Tr E |

| | | | | | | |
|---|---|--|---|---|---|---|
| | | | | | | |
| 8" Spruce N06°E 2.1' 6" Spruce N72°E 9.5' 4" Spruce S23°W 21.7' | 6" Spruce N63°W 11.5' 5" Spruce S12°E 26.5' 5" Spruce S75°W 47.8' | 24" Spruce S31°W 18.8' 5" Spruce N68°W 28.9' 7" Spruce N56°E 38.9' | 4" Spruce S30°W 14.9' 5" Spruce N42°W 30.8' 8" Spruce N85°E 65.7' | 5" Spruce S78°E 30.5' 5" Spruce S68°W 16.4' 10" Spruce N15°W 5.8' | 4" Spruce N17°E 39.3' 6" Spruce N33°W 60.5' 4" Spruce S16°E 60.7' | 5" Spruce S87°E 17.1' 5" Spruce S36°W 34.8' 4" Spruce N71°W 56.6' |
| C2 Tr E | C3 Tr E | C4 Tr E | C7 Tr E | C3 Tr F | C4 Tr F | C5 Tr F |

| | |
|--|---|
| DATE OF SURVEY Beginning 09/19/03 Ending 03/26/04 | CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324 |
| STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA | |
| ALASKA STATE LAND SURVEY No. 2003-9 | |
| WITHIN SECTIONS 18 and 19 TOWNSHIP 5 NORTH, RANGE 7 WEST COPPER RIVER MERIDIAN, ALASKA CHITNA RECORDING DISTRICT | |
| DRAWN BY WNC | APPROVAL RECOMMENDED <i>Scott Hansen</i> June 29, 2004 Statewide Planning Supervisor Date |
| DATE: 03/31/04 | CHECKED WNC |
| SCALE 1"=200' | FILE NO. ASLS 20030009 |
| SHEET 3 OF 4 | |

2004-6 Chitna 3



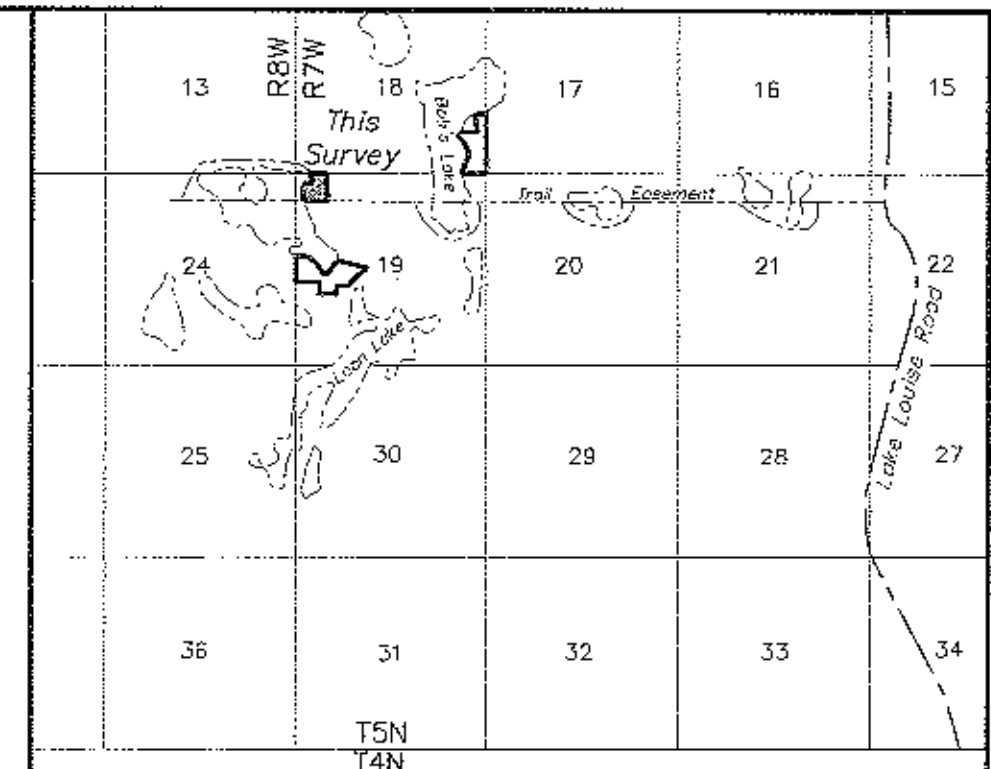
Declination per
USGS Quad
Gulkana A-6
1949 :

MEANDER COURSES
Along the Ordinary High Water Line
of an Unnamed Lake

| LINE | DIRECTION | DISTANCE |
|------|-------------|----------|
| G-1 | N10°25'40"W | 264.25' |
| G-2 | N00°03'52"E | 121.07' |
| G-3 | N38°50'20"E | 133.75' |
| G-4 | N89°57'30"E | 160.83' |
| G-5 | N16°17'49"E | 132.37' |
| G-6 | N32°58'54"W | 171.26' |

MONUMENT DETAILS

| | | | |
|--|--|---|--|
| | | | |
| <p>5" Spruce S62°W 35.0' 5" Spruce N23°E 72.0' 5" Spruce S60°E 61.3'</p> | <p>6" Spruce N75°E 38.5' 5" Spruce S00°E 47.8' 4" Spruce S33°E 54.8'</p> | <p>8" Spruce N19°W 28.8' 5" Spruce N34°E 13.6' 7" Spruce S60°E 6.9'</p> | <p>6" Spruce N10°W 16.5' 5" Spruce N86°E 15.5' 6" Spruce S32°E 10.2'</p> |
| C1 Tr G | C2 Tr G | C3 Tr G | C4 Tr G |



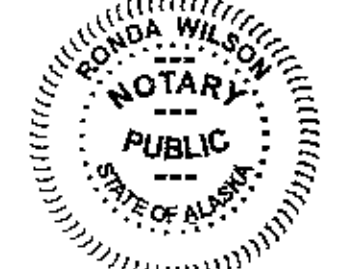
VICINITY MAP 1" = 1 MILE
U.S.G.S. QUAD GULKANA (A-6) 1949

APPLICANT CERTIFICATE

I, the undersigned, hereby certify that I am the applicant as shown hereon. I hereby approve this survey and plat.
TRACT G, ADL 228420
Jeffrey A. Wilt Date 4/21/04
Jeffrey A. Wilt
808 West 19th Ave.
Anchorage, AK 99503

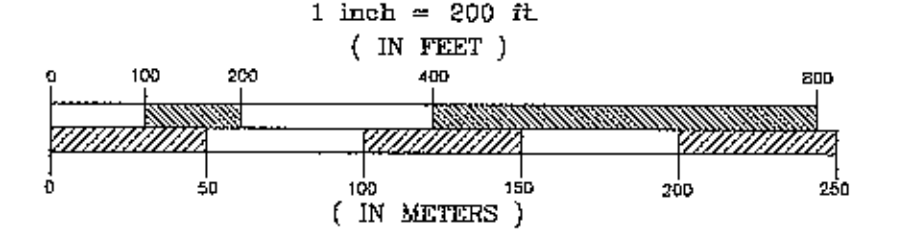
NOTARY'S ACKNOWLEDGEMENT

Subscribed and sworn before me this 21 day of April, 2004
For: *Jeffrey A. Wilt*
Ronda Wilson My Commission Expires 1-17-05
Notary Public for Alaska



NOTE:
SEE SHEET 1 OF 4 FOR LEGEND, NOTES,
AND BASIS OF BEARINGS & COORDINATES

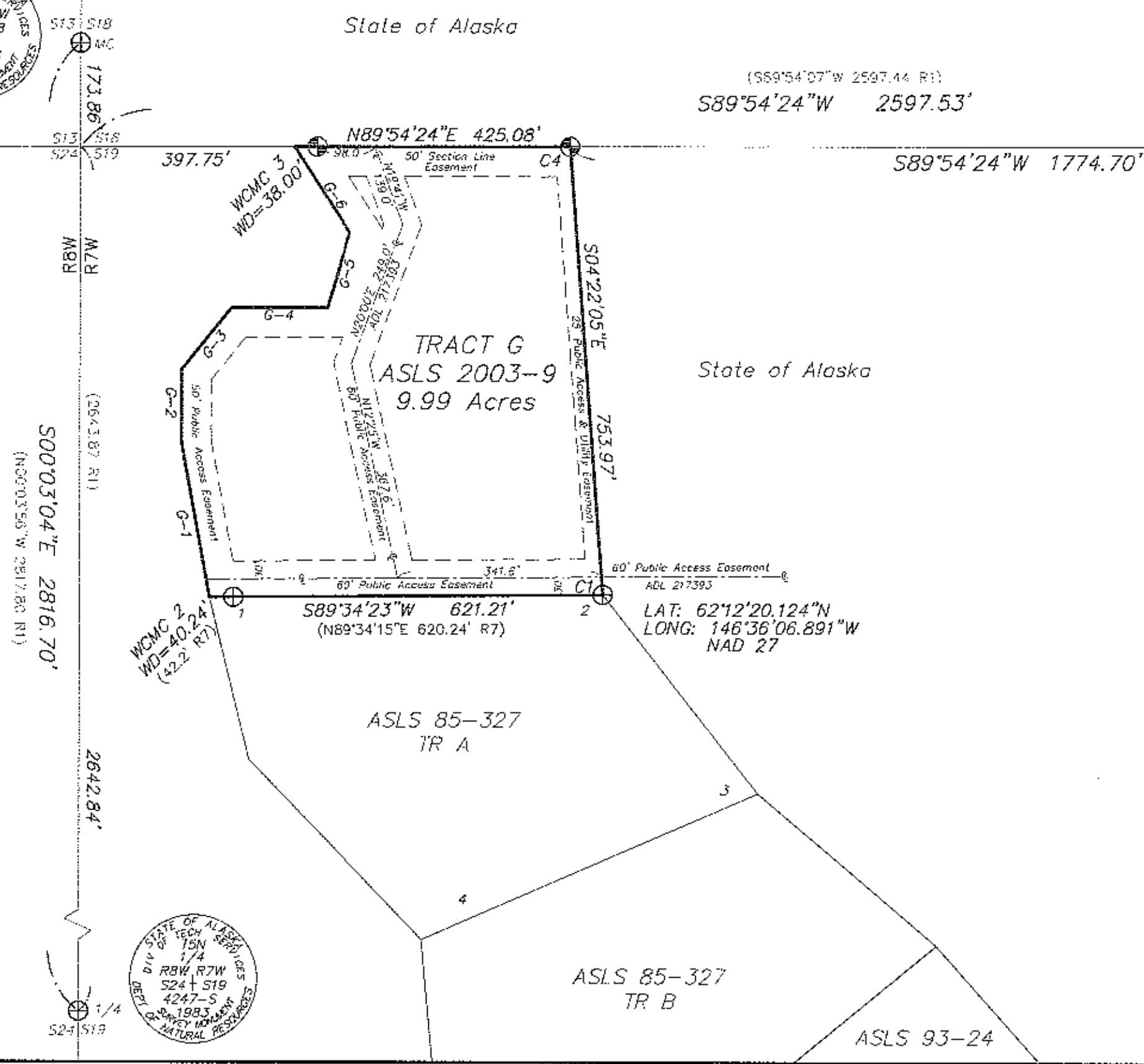
GRAPHIC SCALE



1 METER = 3.2808333 US FEET, 1 US ACRE = 0.4047 HECTARE



UNNAMED LAKE



| | |
|---|---|
| DATE OF SURVEY Beginning 09/19/03 Ending 03/26/04 | CLINE AND ASSOCIATES P.O. BOX 2703 SEWARD, ALASKA 99664 907-224-7324 |
| STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA | |
| ALASKA STATE LAND SURVEY No. 2003-9 | |
| WITHIN SECTIONS 18 and 19 TOWNSHIP 5 NORTH, RANGE 7 WEST COPPER RIVER MERIDIAN, ALASKA CHITINA RECORDING DISTRICT | |
| DRAWN BY WNC | APPROVAL RECOMMENDED <i>Richard Jennings</i> June 29, 2004 Statewide Plotting Supervisor Date |
| DATE: 03/31/04 | CHECKED WNC |
| SCALE 1"=200' | FILE NO. ASLS 20030009 |
| SHEET 4 OF 4 | |