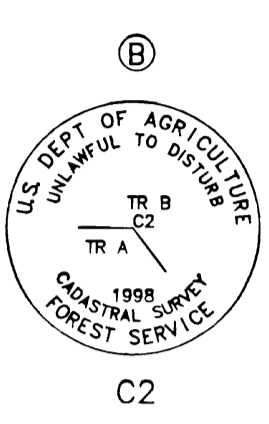


Set a standard USDA Forest Service 3 1/4" diam. alum. cap (replaced a recovered 5/8" diam. rebar), mkd. as shown on a 2 1/2" X 30" long magnetized alum. post, flush with ground.

**BT's Set:**  
A 14" diam. Hemlock, mkd. "X BT", that bears N. 66° W., 16.6 ft. dist.

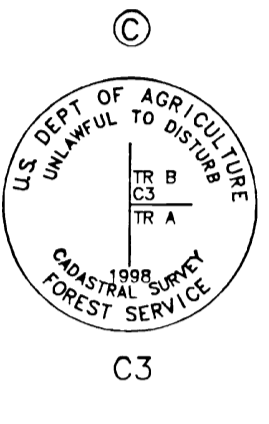
**BO's Set:**  
Set a 4x4" wooden post with sign attached, that bears N 7° E., 1.9 ft. dist.



Set a standard USDA Forest Service 3 1/4" diam. alum. cap (replaced a recovered 5/8" diam. rebar), mkd. as shown on a 2 1/2" X 30" long magnetized alum. post, flush with ground.

**BT's Set:**  
A 10" diam. Hemlock, mkd. "X BT", that bears N. 29 3/4° E., 26.1 ft. dist.

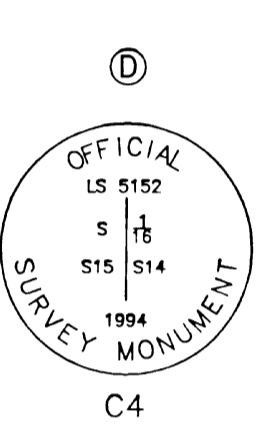
A 15" diam. Hemlock, mkd. "X BT", that bears N. 83 3/4° W., 35.8 ft. dist.



Set a standard USDA Forest Service 3 1/4" diam. alum. cap (replaced a recovered 5/8" diam. rebar), mkd. as shown on a 2 1/2" X 30" long magnetized alum. post, flush with ground.

**BT's Set:**  
A 16" diam. Hemlock, mkd. "X BT", that bears S. 34 3/4° W., 9.6 ft. dist.

An 8" diam. Hemlock, mkd. "X BT", that bears S. 84 3/4° E., 16.6 ft. dist.

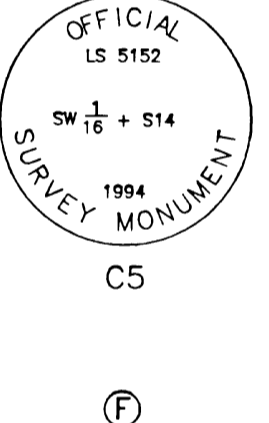


Recovered a 2 1/2" diam. alum. cap set on an alum. pipe, mkd. as shown, 5" above the grd. surface, in good condition.

**BT's Recovered:**  
Fnd. a 21" diam. Hemlock, with full scribe, that bears S. 52 1/2° E., 17.9 ft. dist.

Fnd. a 38" diam. Hemlock, mkd. "X BT", that bears N. 64 3/4° E., 15.7 ft. dist.

Fnd. a 20" diam. Hemlock, mkd. "X BT", that bears S. 55 1/2° W., 9.7 ft. dist.

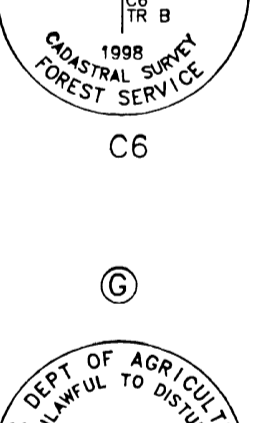


Recovered a 2 1/2" diam. alum. cap set on an alum. pipe, mkd. as shown, 6" above the grd. surface, in good condition.

**BT's Recovered:**  
Fnd. a 13" diam. Hemlock, with full scribe, that bears N. 6 3/4° E., 9.9 ft. dist.

Fnd. an 11" diam. Hemlock, mkd. "X BT", that bears S. 55 3/4° E., 22.1 ft. dist.

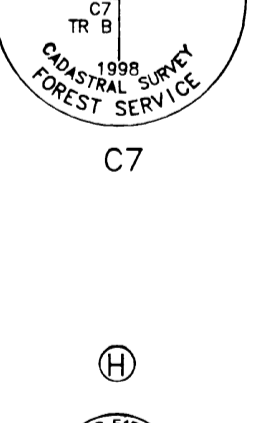
Fnd. a 15" diam. Hemlock, mkd. "X BT", that bears S. 63 3/4° W., 8.0 ft. dist.



Set a standard USDA Forest Service 3 1/4" diam. alum. cap (replaced a recovered 5/8" diam. rebar), mkd. as shown on a 2 1/2" X 30" long magnetized alum. post, 6" above ground.

**BT's Set:**  
A 19" diam. Hemlock, mkd. "X BT", that bears N. 39° E., 18.7 ft. dist.

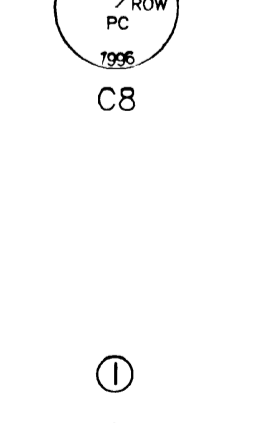
A 14" diam. Hemlock, mkd. "X BT", that bears S. 57 1/2° E., 13.4 ft. dist.



Set a standard USDA Forest Service 3 1/4" diam. alum. cap (replaced a recovered 5/8" diam. rebar), mkd. as shown on a 2 1/2" X 30" long magnetized alum. post, 3" above ground.

**BT's Set:**  
A 6" diam. Hemlock, mkd. "X BT", that bears S. 87° W., 15.2 ft. dist.

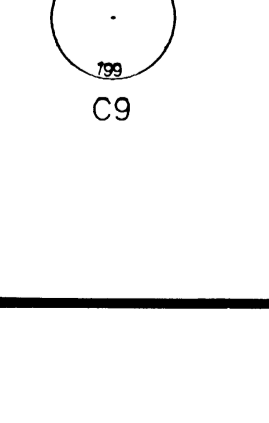
**BO's Set:**  
Set a 4x4" wooden post with sign attached, that bears S 66° W., 1.8 ft. dist.



Recovered a 1 1/2" diam. alum. cap, set on 5/8" diam. rebar, mkd. as shown, in good condition.

**BT's Set:**  
A 12" diam. Hemlock, mkd. "X BT", that bears S. 5° W., 14.7 ft. dist.

**BO's Set:**  
Set a 4x4" wooden post with sign attached, that bears N. 73° W., 1.2 ft. dist.



Recovered a 1 1/2" diam. alum. cap, set on 5/8" diam. rebar, mkd. as shown, in good condition.

**BT's Set:**  
An 8" diam. Hemlock, mkd. "X BT", that bears S. 34° W., 6.1 ft. dist.

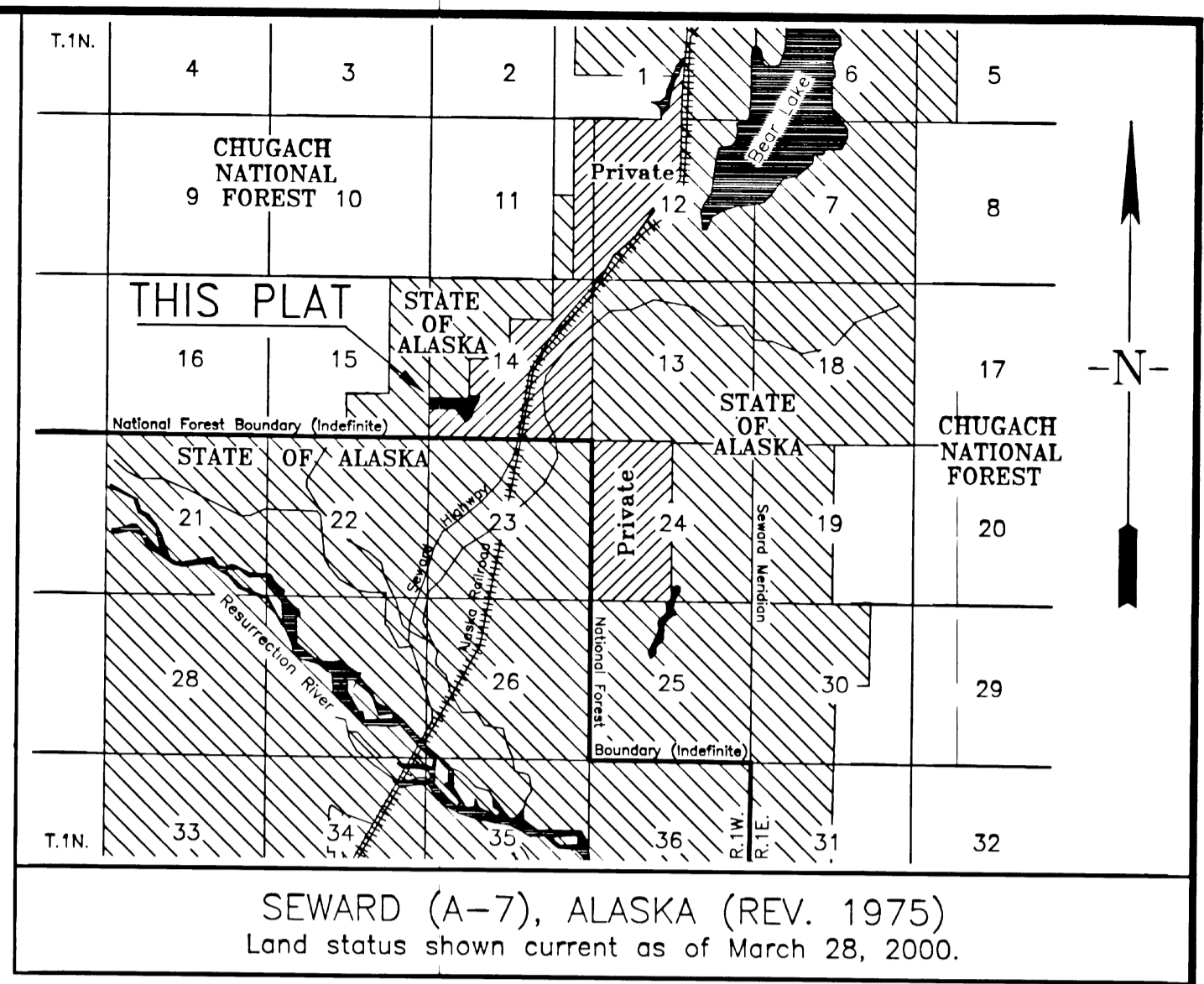
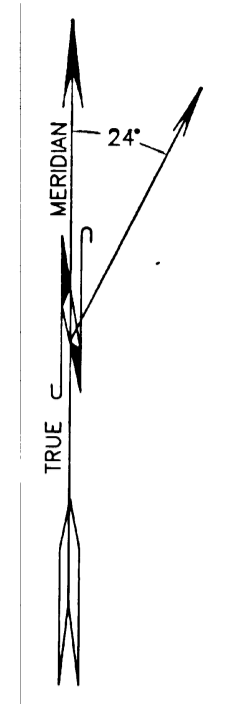
**BO's Set:**  
Set a 4x4" wooden post with sign attached, that bears N. 58° W., 1.2 ft. dist.

| Curve No. | Delta      | Radius  | Arc Length | Chord Length | Chord Bearing |
|-----------|------------|---------|------------|--------------|---------------|
| 1 (R)     | 172°02'59" | 50.00'  | 150.14'    | 99.76'       | S60°26'33"W   |
| 1 (M)     |            |         |            | 99.37'       | S60°22'13"W   |
| 2 (R)     | 72°46'56"  | 170.00' | 215.95'    | 201.72'      | S45°07'03"W   |
| 2 (M)     |            |         |            | 201.62'      | S45°08'21"W   |
| 3 (R)     | 44°48'02"  | 230.00' | 179.84'    | 175.29'      | S31°07'37"W   |
| 3 (M)     |            |         |            | 175.39'      | S31°11'40"W   |
| 4 (R)     | 37°44'11"  | 170.00' | 111.97'    | 109.95'      | S34°39'32"W   |
| 4 (M)     |            |         |            | 109.89'      | S34°30'31"W   |
| 5 (R)     | 25°19'25"  | 170.00' | 75.14'     | 74.53'       | S05°39'18"W   |
| 5 (M)     |            |         |            | 74.61'       | S05°51'37"W   |

**NOTES**

- The Forest Service land surveying field party consisted of Dave Hale, Survey Technician; LaQuita McElmurry, Survey Technician; and Blayde Boyd, Survey Technician.
- All distances are in U.S. Survey feet.
- Record information is from the original survey of Lost Lake Subdivision, Addition No. 4, done by Integrity Surveys between 1993 and 1996, and filed November 8, 1996, in the Seward Recording District as Plot #96-20.
- The monuments depicted hereon actually exist as shown.
- This survey was a closed traverse executed to the standards prescribed by the A.S.P.L.S.
- The bearings shown on this plat are True, unless otherwise noted.
- All monumentation set by Integrity Surveys was recovered this survey, and found to be 5/8" diam. rebar with the exception of the South 1/16th corner (designated D), and the Southwest 1/16th corner (designated E), which were marked with standard 2 1/2" diam. alum. caps. The 5/8" diam. rebar at corners 1, 2, 3, 6, 7, and 13, were replaced with 3 1/4" diam. alum. U.S.D.A. caps on alum. posts. The rebar at corners 8 through 12 were straightened and firmed in their original positions. All monuments reset this survey were set in their original, found 1996 positions.

MAGNETIC DECLINATION FROM PBS QUAD SEWARD (A-7), ALASKA (REV. 1990)



**LEGEND**

- Standard U.S.D.A. 3-1/4" Aluminum Cap on 2-1/2" x 30" aluminum post set this survey. Replaced 5/8" diam. rebar recovered this survey.
- Standard 2-1/2" diam. alum. cap on 2-1/2" x 30" diam. alum. post recovered this survey.
- 5/8" diam. rebar recovered this survey.
- Boundary line posted and marked to U.S. Forest Service standards.
- (M) Measured information (1998-1999).
- (R) Record information (1996).

**SURVEY HISTORY**

Section 14, Township 1 North, Range 1 West, Seward Meridian, Alaska, was originally surveyed by G.G. McDaniel and John P. Walker, US Surveyors for the General Land Office (GLO), from May 24 to June 23, 1911, pursuant to instructions issued by the Commissioner of the General Land Office (GLO) on April 11, 1911, and accepted on July 7, 1914.

The subdivision of Section 14 into quarter sections and quarter-quarter sections was surveyed by Clifford Baker, Registered Land Surveyor (LS-5152), for Integrity Surveys from September 1, 1993 to January 21, 1994, and recorded February 2, 1994, in the Seward Recording District Office as Plot 94-2 RS.

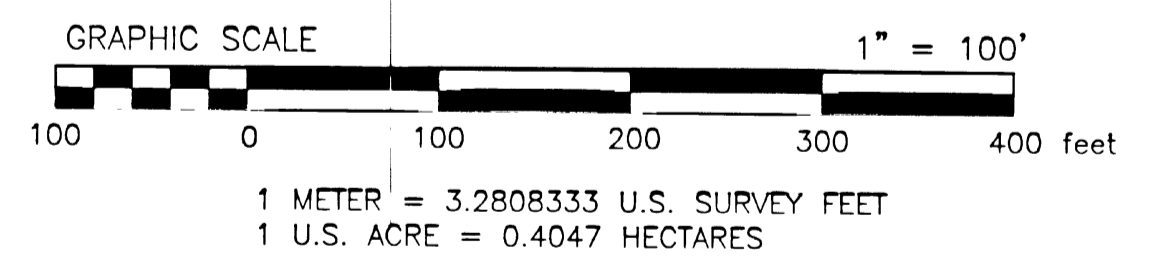
The survey of Lost Lake Subdivision, Addition No. 4, within Section 14, Township 1 North, Range 1 West, Seward Meridian, Alaska, was performed by Clifford Baker, Registered Land Surveyor (LS-5152), with Integrity Surveys between September, 1993 and September, 1996, and recorded November 8, 1996 in the Seward Recording District Office as Plot 96-20.

On September 29, 1997, Tract B of the Lost Lake Subdivision, Addn. No. 4, was acquired by the US Forest Service via general warranty deed, and said deed was recorded September 30, 1997 in the Seward Recording District Office as document No. 97-1384, Book 87, Page 644.

I hereby certify that this official USDA Forest Service survey was prepared in accordance with applicable Federal and State Law, by a Registered Land Surveyor employed by the United States Dept. of Agriculture, Forest Service, and that said surveyor prepared this survey at my request within the scope of this Federal Employment. The USDA Forest Service shall be responsible for this survey and subsequent amendments and corrections.

*Randy D. Schrank*  
Forest Supervisor

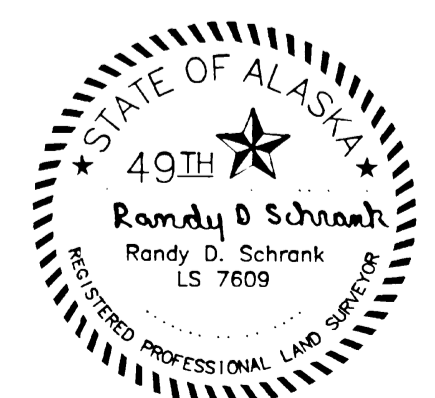
12/8/03  
Date



**GEOGRAPHIC POSITION FOR CORNER 1 (A)**

Lat. 60° 10' 15.822" N.  
Long. 149° 24' 38.113" W.  
NAD 83 (EPOCH 1997.0)

2003-13  
RECORDED-FILE  
SEWARD REC. DIST.  
DATE 12-17 2003  
TIME 9:31 A.M.  
Requested by United States Forest Service  
Address



**NOTE:**

The geographic position for C1, Tract 'B', Addition #4, Lost Lake Subdivision, was computed using Global Positioning System (GPS) methods, and was post-processed, adjusted, and fully constrained to National Geodetic Survey (NGS) Continuously Operating Reference Stations (CORS) CAPE HINCHINBROOK 1', 'KENAI 1', and 'POTATO POINT 2'. GPS network baselines were processed using Trimble GPSurvey, v. 2.30 WAVE software, and adjusted with Trimnet Plus for GPSurvey, v. 92-11c.

**SURVEYOR'S CERTIFICATE**

I, Randy D. Schrank, hereby certify that I am a duly licensed land surveyor in the State of Alaska, and that the accompanying plat is a true and correct representation of a survey performed by me or under my direct supervision or guidance, and that the dimensions and other details of this plat are correct to the best of my professional knowledge and belief.

12-8-2003  
Date

Registration No. LS-7609

*Randy D. Schrank*  
Randy D. Schrank  
Registered Land Surveyor

**NOTE:**

"This survey does not constitute a subdivision as defined by AS 40.15.290(2)"

|  |  |   |                           |
|--|--|---|---------------------------|
| <b>DATE OF SURVEY:</b><br>BEGINNING: July 14, 1998<br>ENDING: August 20, 2003  |  | <b>SEWARD RECORDING DISTRICT</b>                                |                           |
|  |  | EQUIPMENT: Topcon GTS-3B Total Station<br>HP48GX Data Collector |                           |
| <b>RECORD OF SURVEY</b>  |  |   |                           |
| RETRACEMENT SURVEY OF LOST LAKE<br>SUBDIVISION, ADDITION No. 4, TRACT B,<br>LOCATED IN SURVEYED SECTION 14<br>T. 1 N., R. 1 W., S.M., ALASKA |  |   |                           |
| DRAWN BY: / DATE<br>DCH / 4-13-1999<br>MLT / 1-4-2001<br>RB / 11-19-2003   |  | CHECKED BY:<br>RDS / 11-21-2003                                 | FILE NAME:<br>P231_99.dwg |
| PROJECT NO.<br>341-99  |  | SHT. 1 OF 1   |                           |