

The "error of closure" of a survey may be defined, in general terms, as the ratio of the length of the line representing the equivalent of the errors in latitude and departure (as found by a table of latitudes and departures) to the length of the perimeter of the figure constituting the survey; but, with due regard for the controlling coordinate governing lines of a rectangular survey, pronounced accuracy in latitude will not be permitted to offset gross error in departure, or vice versa, and, in order to be consistent with this fundamental theory, a double test must be applied in place of the one expressed in general terms. The "limit of closure" fixed for the United States rectangular surveys may be expressed by the fraction  $\frac{1}{452}$  provided that the limit of closure in neither latitude nor departure exceeds  $\frac{1}{640}$ , and where a survey qualifies under the latter limit the former is bound to be satisfied; thus an accumulative error of  $12\frac{1}{2}$  links per mile of perimeter, in either latitude or departure, will not be exceeded in an acceptable survey. The limit of closure as thus expressed may be applied to various specific conditions as heretofore stated.

The latitudes and departures of a normal section shall each close within 50 links; of a normal range or tier of sections, within 175 links; and of a normal township, within 300 links. The boundaries of each fractional section including irregular claim lines or meanders, or the meanders of an island or lake in the interior of a section, should close within a limit to be determined by the fraction  $\frac{1}{640}$  when the error in either latitude or departure is considered separately; the same rule will be applied to all broken or irregular boundaries.

Surveyors are required to compute all doubtful closings while in the field in the immediate vicinity of a particular line, or series of lines, in question, and to accomplish all necessary corrective work before concluding a survey.

#### MARKING LINES BETWEEN CORNERS.

**235.** The marking of a survey upon the ground in such a manner as to fix forever the position of the legal lines in relation to the earth's surface is the final step in the field work, and is accomplished in three ways, which, if well executed, will individually or collectively furnish the means of the identification of the survey at even remote future dates. Careful attention to these details is one of the most important phases of the surveyor's field work. (a) The regular corners of the public-land surveys are marked by fixed monuments



stant diligence in the workmanlike construction of lasting corners, and alertness in skillfully connecting the same with natural objects or improvements, to the end that the greatest possible permanency may be secured for the public-land surveys.

**238.** Accordingly, if a surveyor is called upon to alter the condition of a previously established point, the utmost regard should be shown for the evidence of the original location of the monument, and the corner will be carefully reconstructed by such additional means as may be appropriate, without destroying the evidence which served to identify its legal position. A complete record will be kept of the description of the old monument as identified, and all alterations and additions thereto.

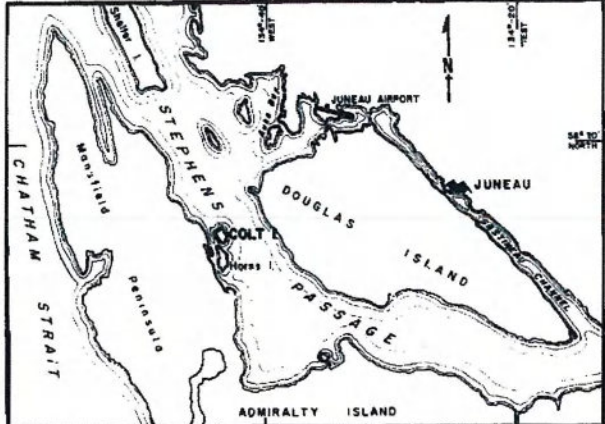
**239.** Regulation monuments are employed to mark permanently the position of the quarter-section, section, township and meander corners, appropriate to the subdivision of the public lands, as described in Chapter III; also at such sixteenth-section corners as the requirements of the written special instructions or the exigencies of the survey of fractional sections may demand; also at all angle points along an irregular boundary line, and at intermediate intervals of 40 and 80 chains along such limiting boundary. A more extended discussion of the subject of "angle points" and other monuments to be established upon irregular boundaries will be found in Chapter VII.

**240.** The position of every corner monument will be "evidenced" by the best of such accessories as may be available, and where the corner point itself can not be marked in the usual manner an appropriate "witness corner" will be established. A "witness meander corner" will be established upon secure ground wherever the intersection of a surveyed line with the mean high-water elevation of a meanderable body of water falls at a point where the monument would be liable to destruction.

**241.** The field notes relating to the establishment of a corner monument will be introduced into the technical record of the survey at the logical place in the record where the true position for the corner is indicated as having been attained. The record of the monument itself will embrace a description of:

(a) The corner material, including its dimensions, in the order of length and diameter of an iron post; or length, width and breadth of a stone; or the breast height diameter of a tree; (b) the depth set in the ground, with mention of additional support if any; (c) the significance of its position; (d) the markings upon the monu-

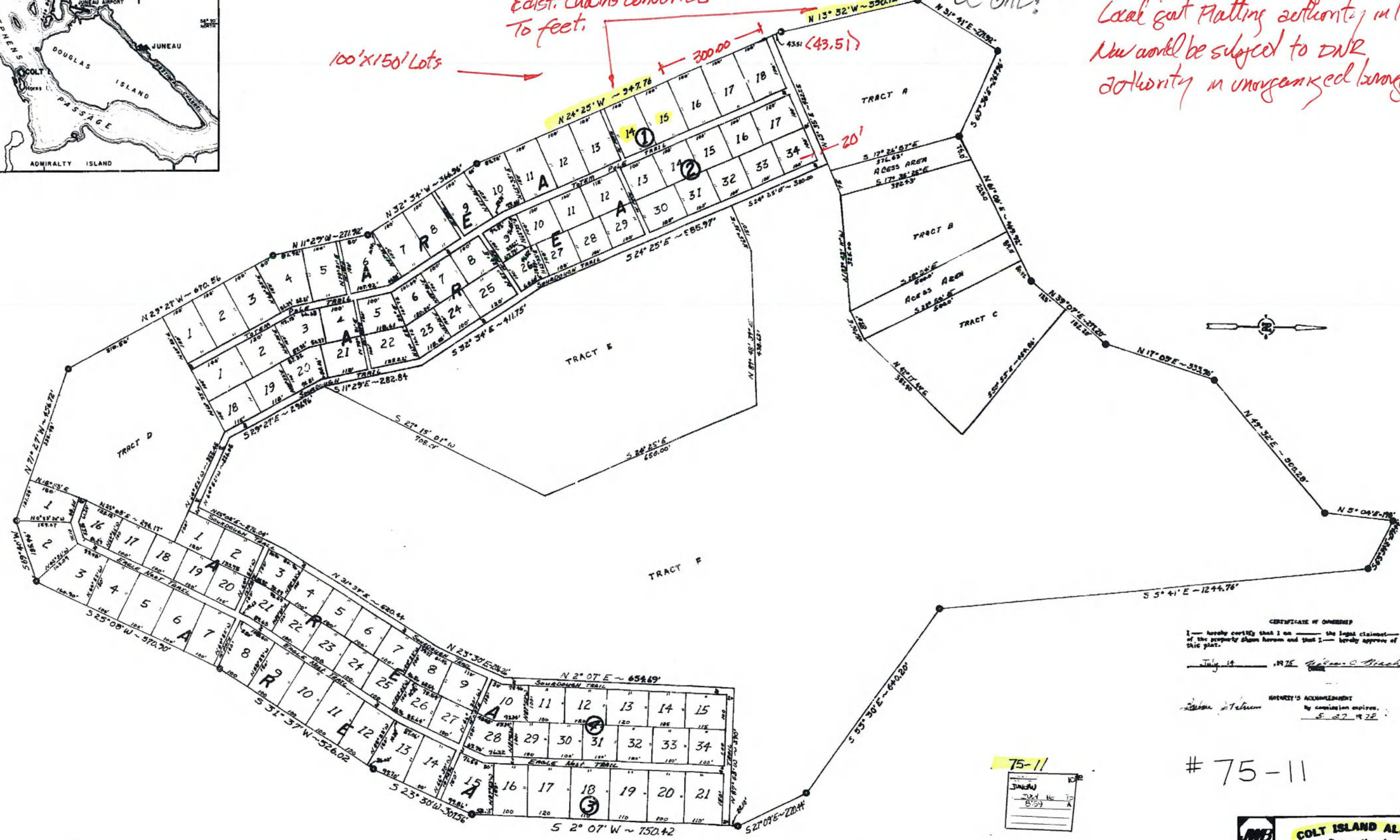




LESS 1755 record bearing  
Edist. Chains converted  
To feet.

100'x150' Lots

Explain POB & why  
There can only  
be one? "Paper Plat" - not subject to  
Local govt Platting authority in 1975.  
Now would be subject to DNR  
authority in unorganized lands.



This plat represents a  
survey... U.S.S. 1755

CERTIFICATE OF SURVEY  
This plat correctly represents a survey made by the U.S.  
Cadastral Engineer in 1927 of the homestead and number  
line of the Homestead Claim of Albert Forsythe, U.S. Survey  
1755, subdividing all of Colt Island, Stephens Passage,  
Juneau, Alaska, and certifying that I am a Licensed Land Surveyor  
of the State of Alaska, and the plat of this subdivision  
was made by me as under my direction.

Date July 14, 1975

J.W. BEAN  
J.W. BEAN, L.S. 3485

DATE	CHANGES	BY	REVISIONS	CHECKED
July 2, 1975	Copy of plat for all files and attachments	JWB		
July 2, 1975	Lot layout	JWB		
July 2, 1975	Preliminary lot design and dimension of lots	JWB		
July 2, 1975	changes to final plat and final Tract A & E	JWB		

CERTIFICATE OF OWNERSHIP  
I hereby certify that I am the legal claimant  
of the property shown herein and that I hereby approve of  
this plat.

July 14, 1975  
Albert Forsythe

NOTARY'S ACKNOWLEDGMENT  
My commission expires  
5-27-1978

75-11  
JWB  
July 14, 1975  
A

# 75-11

**JWB**

**COLT ISLAND ALASKA**  
Recreational  
DEVELOPMENT  
U.S.S. 1755

H.L. LOCKWOOD & ASSOCIATES

J.W. BEAN  
Professional Surveyor  
Juneau, Alaska

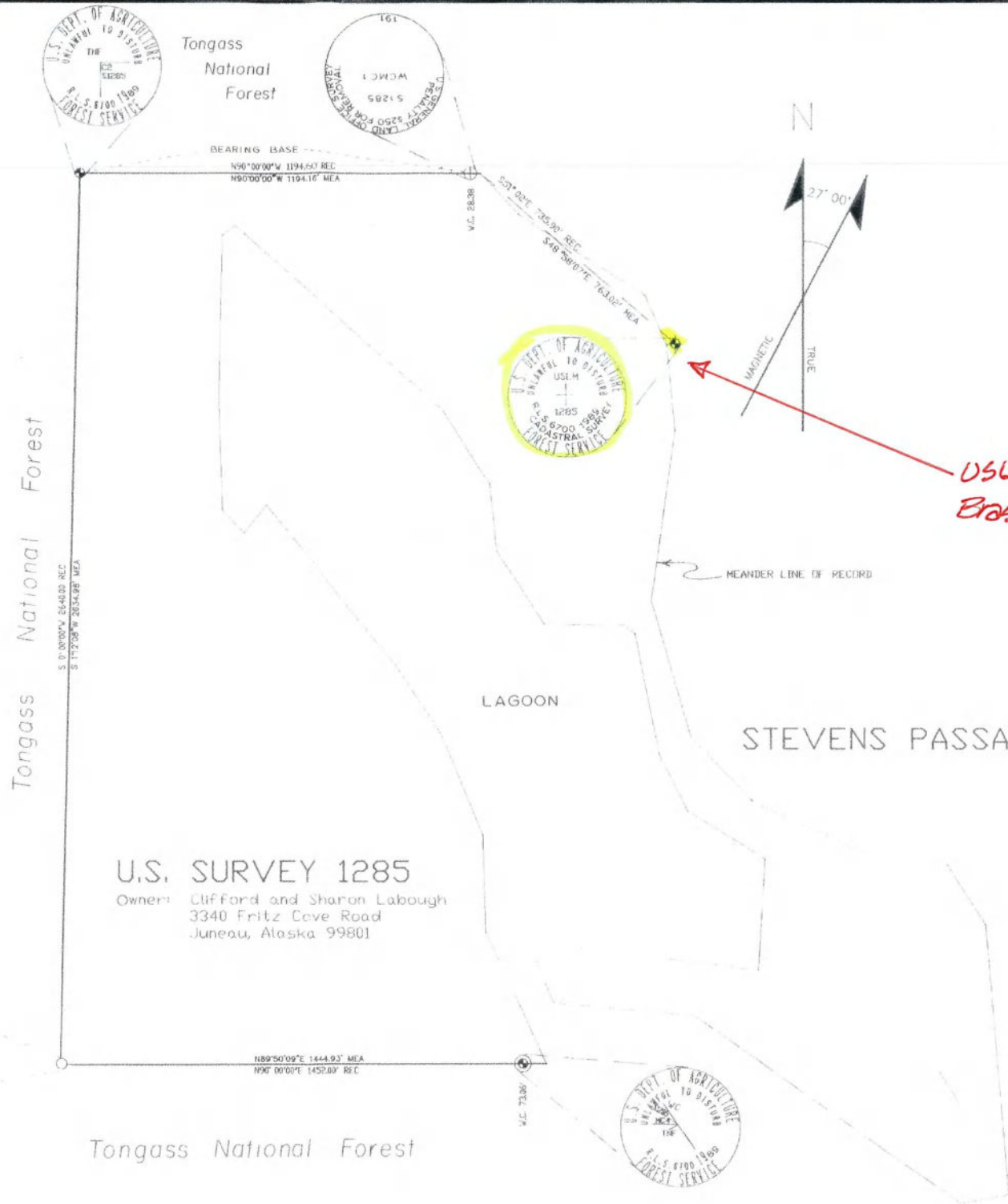


### CORNER & ACCESSORY SUMMARY

CORNER	MONUMENT FOUND	BEARING TREES	COURSE	DISTANCE	MARKINGS
USLM	FOUND CHISELED INTO TOP OF A GRANITE BOULDER 13' X 4' HIGH	ORIGINAL BT 25' SPRUCE 14' SPRUCE (REC)	S68°W S68°W (REC)	802 FT 812 FT (REC)	BLAZE HEALED OVER
WCMC 1	FOUND ORIGINAL G.L.D. BRASS CAP INTACT	NEW BT 9' SPRUCE NEW BT 13' SPRUCE	N74°W N1°W	51.3 FT 26.1 FT	(USLM/1285 BT) (WCMC1/1285 BT)
COR. 2	FOUND ORIGINAL G.L.D. BRASS CAP ON 36" PIPE LYING ON ITS SIDE 3' FROM LOCATION.	ORIGINAL BT DEAD 9' HEM. 8' HEMLOCK (REC)	N53°E N47°E (REC)	18.5 FT 18.5 FT (REC)	NO SCRIBING EVIDENT
		ORIGINAL BT 19' HEMLOCK 12' HEMLOCK (REC)	S26°E S53°E (REC)	2.6 FT 2.6 FT (REC)	NO SCRIBING EVIDENT
		NEW BT 11' HEMLOCK	N82°E	11.4 FT	(2/1285 BT)
COR. 3	FOUND ORIGINAL G.L.D. BRASS CAP ON 8" PIECE OF PIPE LYING ON GROUND.	ORIGINAL BT 16" SNAG 16" HEM (REC)	N1°W N2°W (REC)	14.7 FT 13.9 FT (REC)	NO SCRIBING EVIDENT
		NEW BT 18' HEMLOCK	N41°W	31.1 FT	(3/1285 BT)
		NEW BT 13' HEMLOCK	S58°W	10.4 FT	(3/1285 BT)
MC 4	FOUND ORIGINAL G.L.D. BRASS CAP WITH NO PIPE LYING ON GROUND.	ORIGINAL BT 52' SPRUCE 56' HEM (REC)	S16°E S16°E (REC)	162.4 FT 162.4 FT (REC)	NO SCRIBING EVIDENT
		ORIGINAL BT 32' SPRUCE 20' HEM (REC)	S05°W S07°W (REC)	115.5 FT 115.5 FT (REC)	BLAZE HEALED OVER
WCMC 4	NO ORIGINAL MONUMENT EXISTED AT THIS LOCATION.	NEW BT 11' SPRUCE	S74°W	10.3 FT	(WCMC4/1285 BT)
		NEW BT 11' SPRUCE	S4°E	7.8 FT	(WCMC4/1285 BT)

NOTE: ORIGINAL MONUMENTS BURIED ALONG SIDE REPLACEMENTS  
DISTANCE TO BEARING TREES IS MEASURED TO A 1/2" NAIL AT THE CENTER OF THE TREE

89-3885  
Juneau  
11-9-89  
1:15 P  
GREG SCHEFF ASSOC  
PO Box 850  
PETERSBURG AK 99833



U.S. SURVEY 1285  
Owner: Clifford and Sharon Labough  
3340 Fritz Cove Road  
Juneau, Alaska 99801



VICINITY MAP  
SCALE: 1" = 1 MILE

USLM (LOCATION MONUMENT)  
Brass cap set over chiseled "X"

### LEGEND

- Set aluminum Forest Service cap on top of original set at original location of disturbed G.L.D. brass cap.
- ✦ Set brass stake in center of original chiseled "X" in large boulder.
- ⊕ Set standard 30" Forest Service aluminum pipe monument at original location of a disturbed G.L.D. brass cap.
- ⊕ Set 30" standard Forest Service aluminum pipe monument at new W.C. location.
- ⊕ Original G.L.D. brass cap intact.
- Boundary line cleaned, blazed, painted, and posted according to contract specifications.
- - - Meander line of Record.
- Tie lines.



SCALE IN FEET  
1" = 200'

### SURVEY METHOD & HISTORY

The original survey of U.S.S. 1285 was made in May of 1922 by Woodbury Abbey, U.S. Cadastral Engineer.  
  
This dependent resurvey of U.S.S. 1285 was accomplished in June and July of 1989 and was executed with a Kern K1-SE theodolite (S/N 246943) with an angular accuracy to 30" of arc. All measurements, unless specified otherwise, were made with a Kern Elect-Optical distance meter DM 501 (S/N 258933) with an accuracy of ± 0.2 feet. All measurements shown hereon are reduced to true horizontal distances. The survey methods were according to the requirements as set forth in the Manual of Surveying Instructions 1973. The error of closure exceeds 1/5000.

THIS SURVEY WAS MADE AS REQUEST FOR NATIONAL FOREST SERVICE PURPOSES.  
DATE: 10-5-89  
GREG SCHEFF  
FOREST SERVICE  
(DATE: NOV-1989)

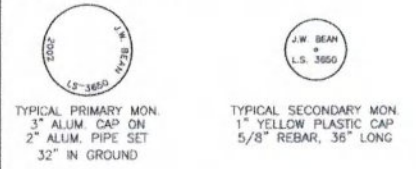
SURVEYOR'S CERTIFICATE  
I hereby certify that I am a registered Surveyor licensed in the State of Alaska and that in JULY 1989 a survey of the herein described lands was conducted under my direct supervision and that this plat is a true and accurate representation of the field notes of said survey and that all dimensions and other details are correct according to said field notes.  
Date: 10/5/89

RECORD OF SURVEY  
U.S. SURVEY 1285 IN UNSURVEYED SECTIONS 2 & 3, T42S, R65E, C.R.M., AK  
CLIENT: USDA FOREST SERVICE  
204 SIGANAKA WAY  
SITKA ALASKA 99835  
GREG SCHEFF & ASSOCIATES  
LAND SURVEYORS  
BOX 850  
PETERSBURG, ALASKA 99833  
DATE: JULY 1989  
SCALE: 1" = 200'  
PROJECT NUMBER: 22099-06-00  
CONTRACT NUMBER: 53 D105 B 00235

Juneau Plat 89-3885



- LEGEND**
- ⊕ GEODETIC CONTROL MONUMENT RECOVERED THIS SURVEY
  - ⊙ B.L.M. ROCK MONUMENT RECOVERED THIS SURVEY
  - ⊙ PRIMARY MONUMENT SET THIS SURVEY
  - ⊙ U.S. DEPARTMENT OF AGRICULTURE MONUMENT RECOVERED THIS SURVEY
  - ⊙ SECONDARY MONUMENT SET THIS SURVEY BY J.W. BEAN
  - ( ) RECORD PER G.L.C. OR AS NOTED



**PLAT APPROVAL**  
 THIS PLAT IS APPROVED BY THE COMMISSIONER OF THE DEPARTMENT OF NATURAL RESOURCES, OR THE COMMISSIONER'S DESIGNEE, IN ACCORDANCE WITH A.S. 40.15.  
 Commissioner: *Sandra J. Senior* DATE: 3-9-04

**CERTIFICATE OF OWNERSHIP & 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 A.T.S. 1620 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: 3-9-04  
 Director: *Sandra J. Senior*

**NOTARY'S ACKNOWLEDGMENTS:**  
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 9th DAY OF March, 2004  
 BY: *PERI SANDRA SINGH*

**APPLICANT CERTIFICATE:**  
 I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE APPLICANT AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT.  
 ADL NO. 106864  
 Applicant: *Thomas C. Boyer* DATE: 2/12/04  
 TMT CORP. dba  
 FOUR SEASONS MARINE  
 P.O. BOX 211267  
 ANCHORAGE, AK 99521

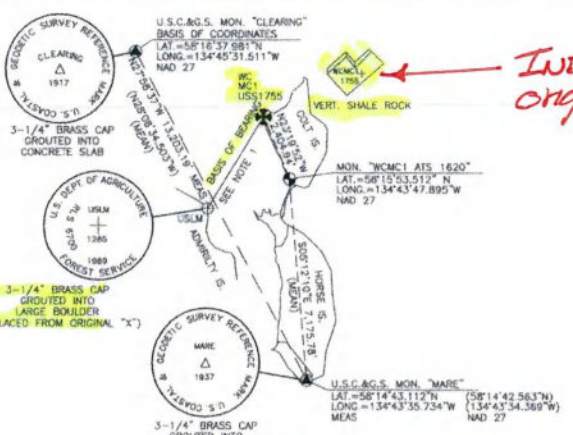
**NOTARY'S ACKNOWLEDGMENTS:**  
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 12th DAY OF February, 2004  
 Notary: *Peri Sandra Singh*  
 MY COMMISSION EXPIRES: 1-9-05

**NOTARY'S ACKNOWLEDGMENTS:**  
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 4th DAY OF April, 2004  
 Notary: *Peri Sandra Singh*  
 MY COMMISSION EXPIRES: 4/10/05

**APPLICANT CERTIFICATE:**  
 I, THE UNDERSIGNED, HEREBY CERTIFY THAT I AM THE APPLICANT AS SHOWN HEREON. I HEREBY APPROVE THIS SURVEY AND PLAT.  
 ADL NO. 106864  
 Applicant: *Thomas C. Boyer* DATE: 2/12/04  
 TMT CORP. dba  
 FOUR SEASONS MARINE  
 P.O. BOX 211267  
 ANCHORAGE, AK 99521

**NOTARY'S ACKNOWLEDGMENTS:**  
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 12th DAY OF February, 2004  
 Notary: *Peri Sandra Singh*  
 MY COMMISSION EXPIRES: 1-9-05

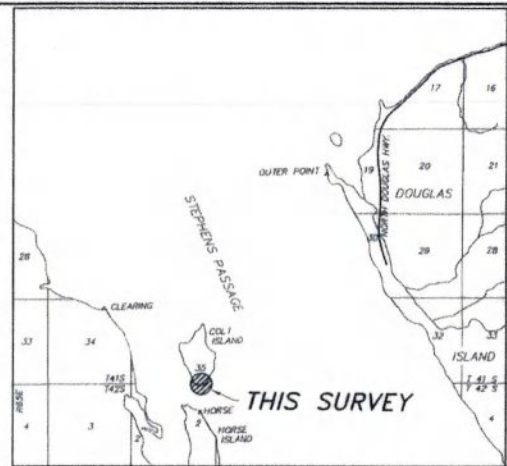
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 ADL NO. 106864  
 Applicant: *Thomas C. Boyer* DATE: 2/12/04  
 TMT CORP. dba  
 FOUR SEASONS MARINE  
 P.O. BOX 211267  
 ANCHORAGE, AK 99521



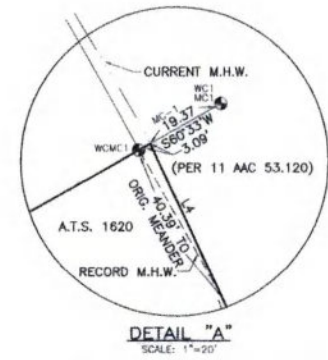
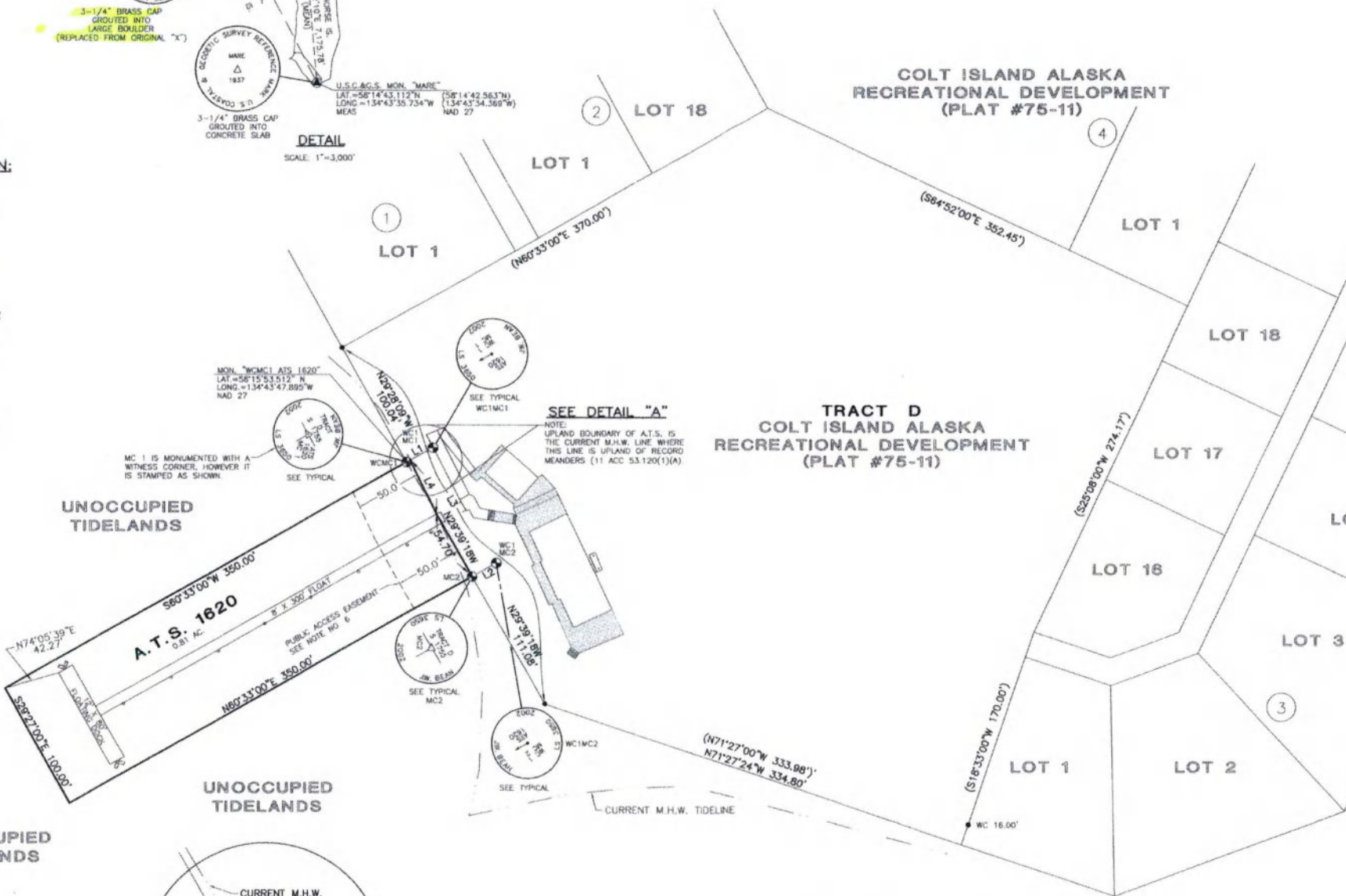
*INDICATES that been found original 1755 WCMC.*

**TAX CERTIFICATE**  
 THIS SUBDIVISION IS NOT SUBJECT TO TAXATION, AT TIME OF FILING.

LINE	BEARING	DISTANCE
L1	S60°33'00\"/>	



**VICINITY MAP**  
 SOURCE: U.S.G.S. QUAD "JUNEAU (B-2 1997 & B-3 1962) ALASKA"  
 SCALE: 1" = 1 MILE

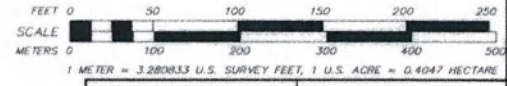


**TIDAL DATUM**  
 BASED ON N.O.A.A. TIDAL DATUM CHART 17315  
 FRITZ COVE 58°19'N/134°36'W  
 MEAN HIGHER HIGH WATER = 15.9'  
 MEAN HIGH WATER = 15.0'  
 MEAN TIDE LEVEL = 8.3'  
 MEAN LOW WATER = 1.5'  
 MEAN LOWER LOW WATER = -6.0'  
 MEAN HIGH TIDE WAS DETERMINED BY TIME COORDINATED TIDE OBSERVATIONS ON 9/13/02 AS EXTRAPOLATED FROM THE NOAA PUBLICATION FOR THE PREDICTIONS OF HIGH AND LOW WATER FOR 2002.

- GENERAL NOTES:**
1. BASIS OF BEARING: ORIENTED TO THE BASIS OF BEARINGS FROM US SURVEY NO. 1755 MEASURED BETWEEN USLM 1285 AND WCMC1, U.S.S. 1755 IS N31°24'42\"/>

*Record dist along 508 exactly same as measured.*

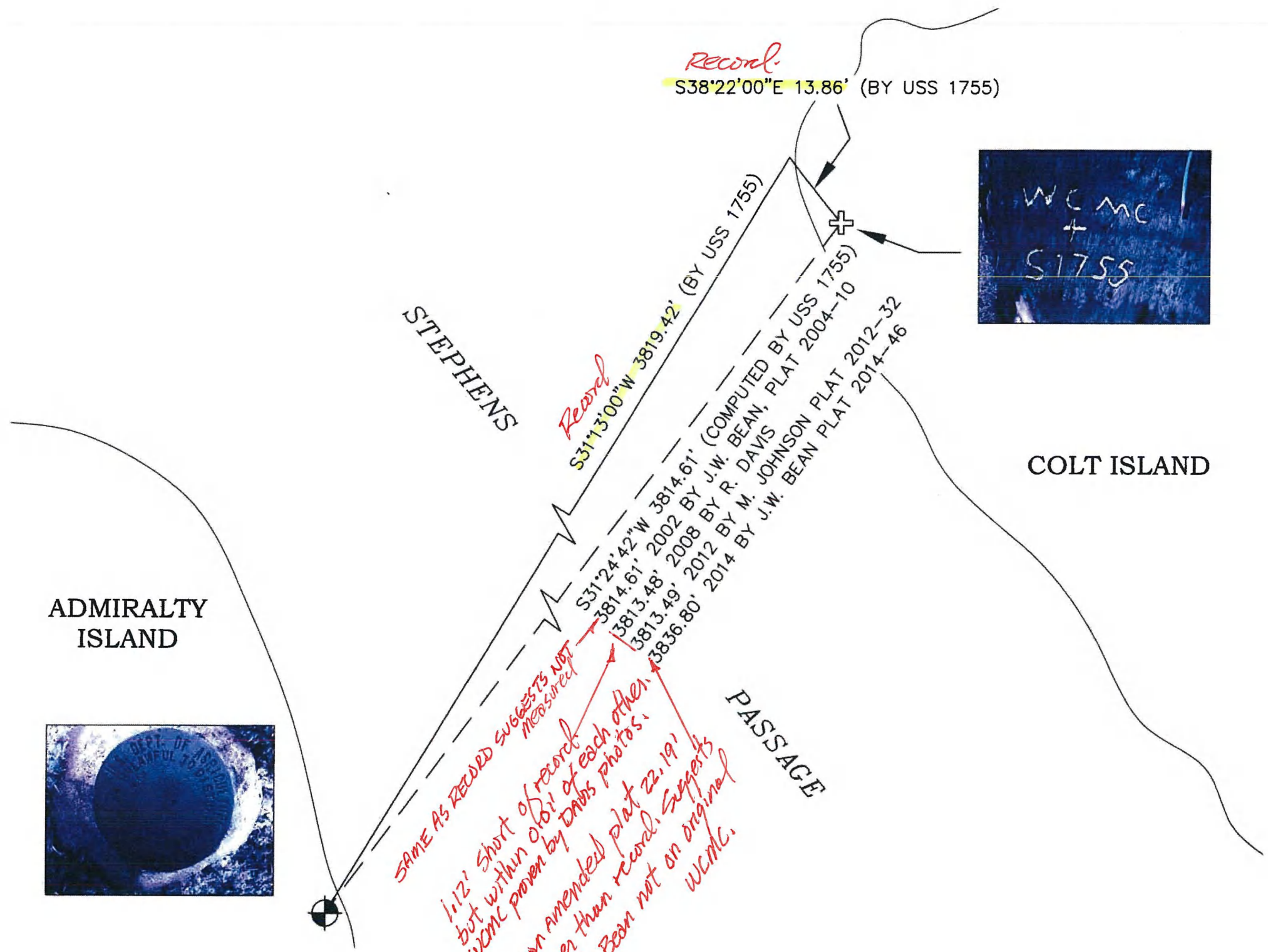
**OWNERS**  
 TMT CORP. dba  
 FOUR SEASONS MARINE & TOURS, LLC.  
 P.O. BOX 211267  
 ANCHORAGE, AK 99521



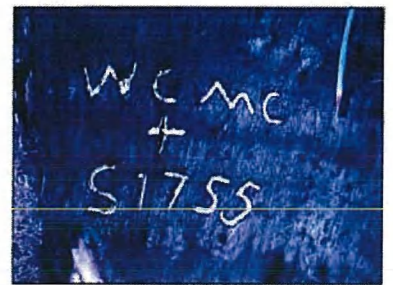
DATE OF SURVEY / PLAT Beginning 6-04-02 Ending 10-20-02	NAME OF SURVEYOR J.W. BEAN 1070 ARCTIC CIRCLE JUNEAU, AK 99801
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND & WATER ANCHORAGE, ALASKA	
ALASKA TIDELANDS SURVEY NO. 1620	
LOCATED WITHIN PROTRACTED SECTION 35, TOWNSHIP 41 SOUTH AND PROTRACTED SECTION 2, TOWNSHIP 42 SOUTH, RANGE 65 EAST, C.R.M., ALASKA	
JUNEAU RECORDING DISTRICT	
DRAWN BY: GDM DATE PREPARED: 07 FEB 2004 SCALE: 1" = 50'	APPROVAL RECOMMENDED <i>[Signature]</i> DATE: 3/12/04 CHECKED: J.W.B. FILE NO.: ATS 1620

03/08/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00/01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68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*Record.*  
 S38°22'00"E 13.86' (BY USS 1755)



ADMIRALTY ISLAND



STEPHENS

COLT ISLAND

PASSAGE

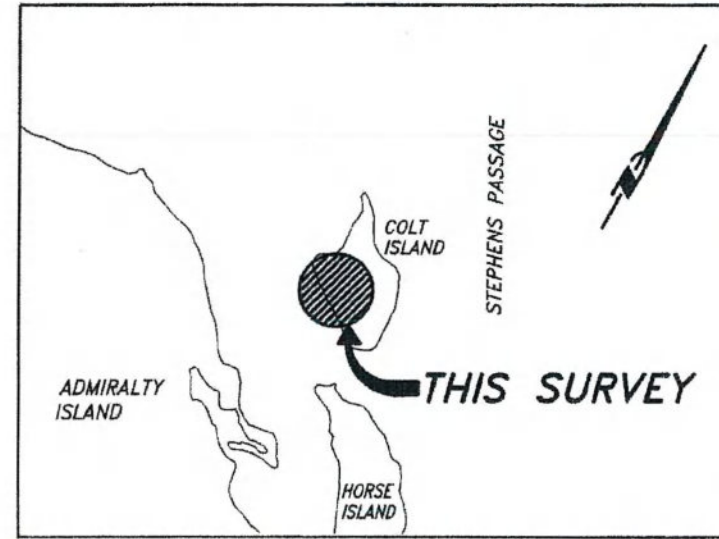
*SAME AS RECORD SUGGESTS NOT MEASURED*  
*1.12' short of record but within 0.10' of each other. WCMC proven by Davis photos. Been amended plat 22.19' longer than record. Suggests that Been not on original WCMC.*

*2008 Survey - BOB analysis  
 R. DAVIS - Expert Report - 11/19/15*



### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT PLAT OF LOT 15, AREA 1, COLT ISLAND RECREATIONAL DEVELOPMENT IN U.S. SURVEY NO. 1755, AND THAT ALL WALKS, ROADS, EASEMENTS AND IMPROVEMENTS APPEARING ON THE LAND ARE AS SHOWN, AND THERE ARE NO ENCROACHMENTS OR OVERLAPS OF IMPROVEMENTS THEREON, EXCEPT AS SHOWN.

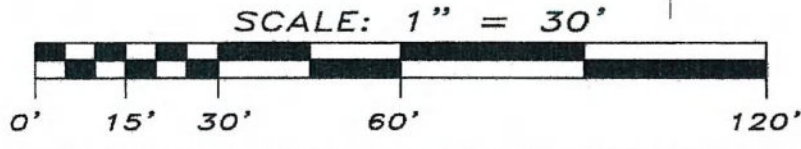
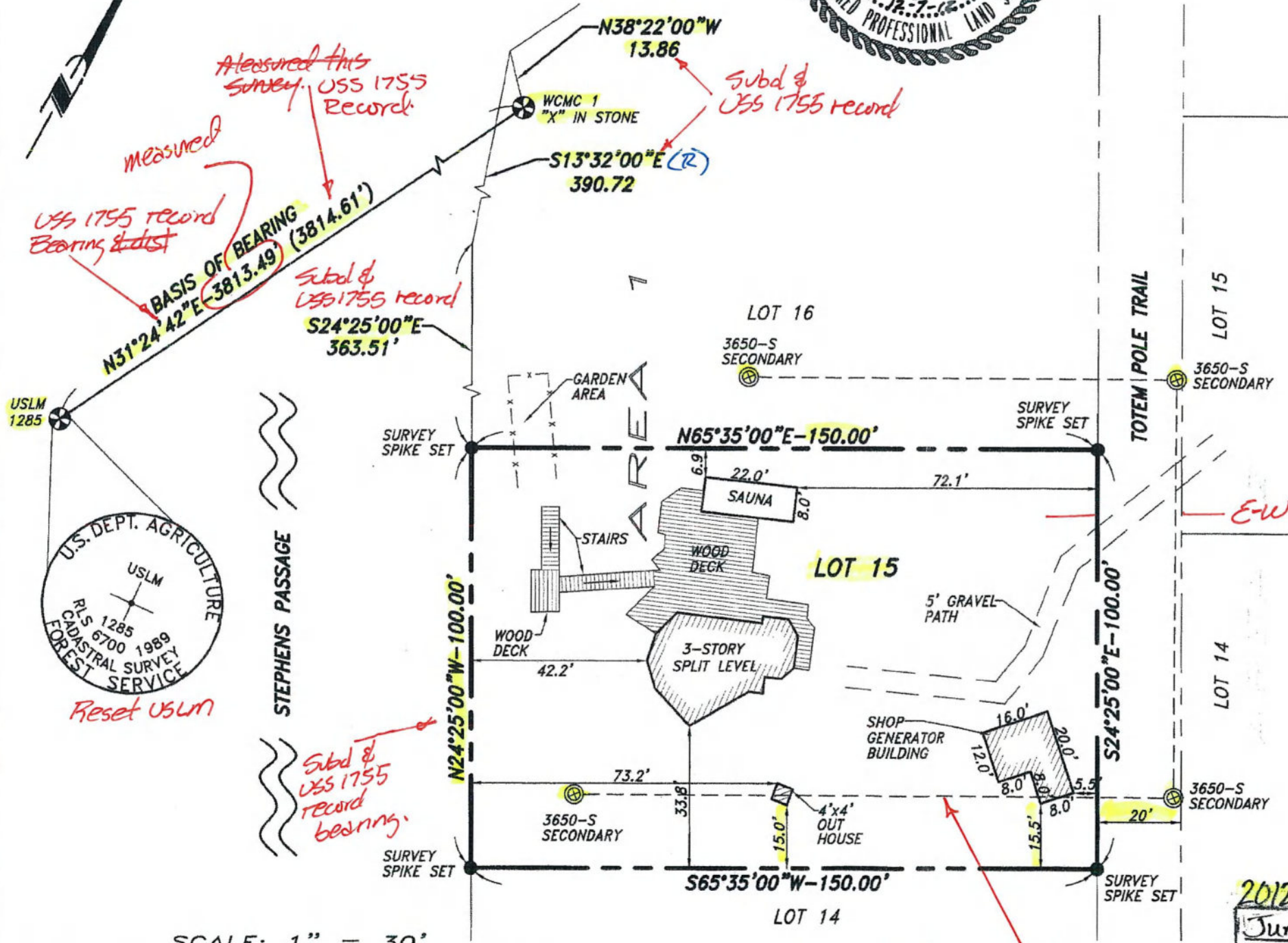


VICINITY MAP

SOURCE: U.S.G.S. QUADRANGLE JUNEAU (B-3) SE, ALASKA  
NOT TO SCALE

### GENERAL NOTES

1. THE BASIS OF BEARING FOR THIS SURVEY WAS BETWEEN RECOVERED WCMC 1, U.S. SURVEY 1755 AND RECOVERED U.S.L.M. 1285, U.S. SURVEY 1285, HAVING A RECORD BEARING OF N31°24'42"E.
2. RECORD INFORMATION DENOTED BY THIS PLAT WAS DERIVED FROM PLAT OF U.S. SURVEY 1755 AND U.S. SURVEY 1285, PLAT 75-11, COLT ISLAND RECREATIONAL DEVELOPMENT, ON FILE IN THE JUNEAU RECORDING DISTRICT OFFICE.
3. WHERE RECORD SURVEY COURSES (BEARINGS AND/OR DISTANCES) DIFFER FROM THAT OF ACTUAL MEASURED AND/OR COMPUTED SURVEY COURSES THE RECORD SURVEY COURSE IS SHOWN WITHIN PARENTHESIS WHILE THE ACTUAL MEASURED AND/OR COMPUTED SURVEY COURSE IS SHOWN WITHOUT PARENTHESIS.
4. PROPERTY SUBJECT TO EASEMENTS OF RECORD DENOTED BY THIS SURVEY OR NOT.



2012-32  
 Juneau  
 DIST 12/7/2012  
 DATE 11:04 AM  
 TIME

## RECORD OF SURVEY OF LOT 15, AREA 1 COLT ISLAND RECREATIONAL DEVELOPMENT U.S. SURVEY 1755 JUNEAU RECORDING DISTRICT

**OWNER:**  
D&M HALL COMMUNITY PROPERTY TRUST  
DAVID W HALL TTE  
MARGARET R HALL TTE  
8310 COUNTERPANE LN.  
JUNEAU, ALASKA 99801

**SURVEYOR:**  
MARK A. JOHNSON, L.S.  
R&M ENGINEERING, INC.  
6205 GLACIER HIGHWAY  
JUNEAU, ALASKA 99801

SCALE: 1"=30'  
 DATE: DEC. 7, 2012 SHEET 1 OF 1  
 FIELD SURVEY DATE: SEPT. 21, 2012 R&M PROJ. No. 121791

*measured*  
*U.S. SURVEY 1755 record*  
*BASIS OF BEARING*  
*N31°24'42"E (3813.49') (3814.61')*

*Subd of U.S. SURVEY 1755 record*  
 S24°25'00"E 363.51'

*Subd of U.S. SURVEY 1755 record*  
 S13°32'00"E (R) 390.72'

*E-W offset appx 18'*

*N-S offset appx 18'*



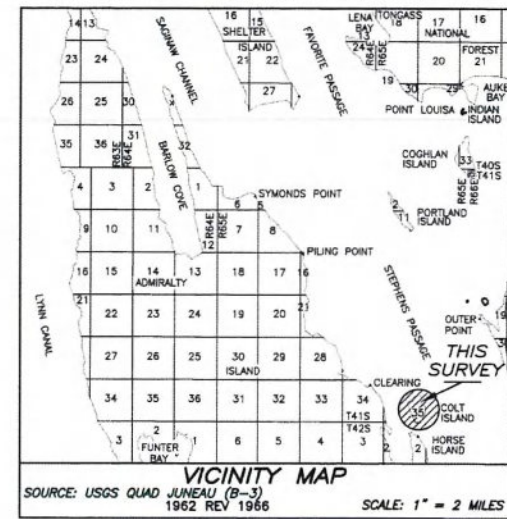
*Reset USLM*

*Subd of U.S. SURVEY 1755 record bearing.*



**LEGEND**

- ✦ U.S.L.M. 3" BRASS MONUMENT RECOVERED THIS SURVEY
- ⊗ "X" ON ROCK
- SECONDARY MONUMENT RECOVERED THIS SURVEY  
REBAR & CAP, J.W. BEAN
- SURVEYED
- - - UNSURVEYED
- CENTERLINE
- - - SURVEY TIE
- - - DRIVEWAY



*Record USS 1755  
BEARING & DIST*

*Measured  
distance this  
survey.  
22.19' longer.  
Bean's WCMC may  
not be original!  
USS 1755 WCMC.*

*USS 1755 & Subd  
record*

*USS E subd  
Record Bearing*

*West boundary appears  
to be shifted up on slope.  
USS 1755 field notes say  
"along sandy beach..."*

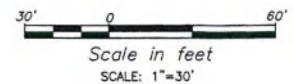
2014-46  
Plat #  
Juneau  
Rec. Dist  
10-R 2014  
Date  
Time 2:12 PM

**CERTIFICATE OF REGISTERED LAND SURVEYOR**

I 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 EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.



**J.W. BEAN INC.**  
PROFESSIONAL SURVEYOR  
1070 ARCTIC CIRCLE  
JUNEAU - ALASKA  
(907) 789-0590  
SURVEYOR - PLANNER  
PROJ: COLT-LOT14



**NOTES:**

1. ALL PLAT BEARINGS SHOWN ARE TRUE BEARINGS AS ORIENTED TO THE BASIS OF BEARINGS.
2. ALL DISTANCES SHOWN ARE REDUCED TO HORIZONTAL.
3. WHERE MEASURED BEARING AND/ OR DISTANCE DIFFER FROM THE RECORD, THAT OF RECORD IS SHOWN IN PARENTHESIS, ALONG WITH THE SOURCE DOCUMENT/ PLAT NOTE.

**RECORD OF SURVEY  
LOT 14, AREA 1  
COLT ISLAND ALASKA  
RECREATIONAL DEVELOPMENT  
U.S. SURVEY NO. 1755  
JUNEAU RECORDING DISTRICT**

SURVEYOR:  
J.W. BEAN, INC.  
PROFESSIONAL SURVEYOR  
1070 ARCTIC CIRCLE  
JUNEAU, ALASKA 99801

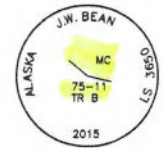
9/29/2014 12:36:08 PM AST

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**LEGEND**

- U.S.L.M. 3" BRASS MONUMENT RECOVERED THIS SURVEY
- "X" ON ROCK
- PRIMARY MONUMENT SET THIS SURVEY
- SECONDARY MONUMENT RECOVERED THIS SURVEY  
REBAR & CAP, JW BEAN
- SURVEYED
- UNSURVEYED
- CENTERLINE
- SURVEY TIE
- DRIVEWAY



TYPICAL PRIMARY MON. 3" ALUM. CAP ON 5/8" ALUM. PIPE



*Bean's revised BOB between USLM & Bean's "x" in rock, not original USS 1755 WCMC.*

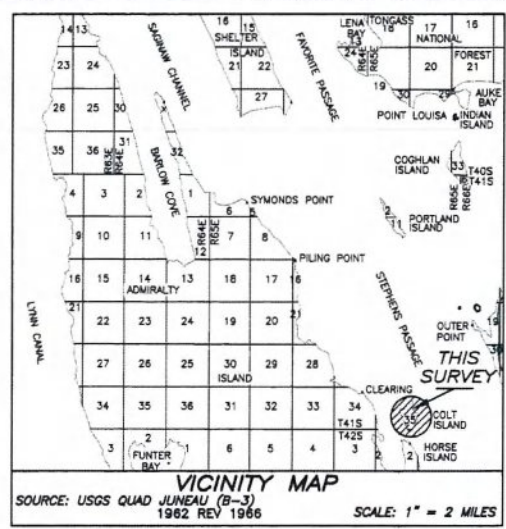
*Record B&D USS 1755 between original WCMC & MC*

*Record 15 S 13°32'E, 390.72 (12.5' shorter)*

*Record 15 N24°25'W, 463.51 (3.27' diff) shorter*

*Record USS 1755 & subd bearing - west boundary still falls on slope, not on beach.*

*Unchanged from original Plat 2014-46*



2015-37  
Plat #  
Juneau  
Rec. Date  
9-30-15  
Date  
2:17 PM

REF: PLAT No. 2014-46  
**AMENDED PLAT**

**RECORD OF SURVEY  
LOT 14, AREA 1  
COLT ISLAND ALASKA  
RECREATIONAL DEVELOPMENT  
U.S. SURVEY NO. 1755  
JUNEAU RECORDING DISTRICT**

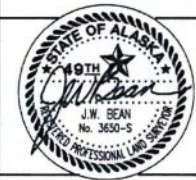
SURVEYOR:  
JW BEAN, INC.  
PROFESSIONAL SURVEYOR  
1070 ARCTIC CIRCLE  
JUNEAU, ALASKA 99801

REV: 9-30-2015  
DATE: 9-29-2014

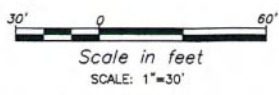
SCALE: 1"=30'

SHEET 1 OF 1

**CERTIFICATE OF REGISTERED LAND SURVEYOR**  
I 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 EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.



**J.W. BEAN INC.**  
PROFESSIONAL SURVEYOR  
1070 ARCTIC CIRCLE  
JUNEAU - ALASKA  
(907) 789-0590  
SURVEYOR - PLANNER  
PROJ: COLT-LOT14



**NOTES:**

1. ALL PLAT BEARINGS SHOWN ARE TRUE BEARINGS AS ORIENTED TO THE BASIS OF BEARINGS.
2. ALL DISTANCES SHOWN ARE REDUCED TO HORIZONTAL.
3. WHERE MEASURED BEARING AND/ OR DISTANCE DIFFER FROM THE RECORD, THAT OF RECORD IS SHOWN IN PARENTHESIS, ALONG WITH THE SOURCE DOCUMENT/ PLAT NOTE.

9/30/2015 12:12:08 PM AST

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