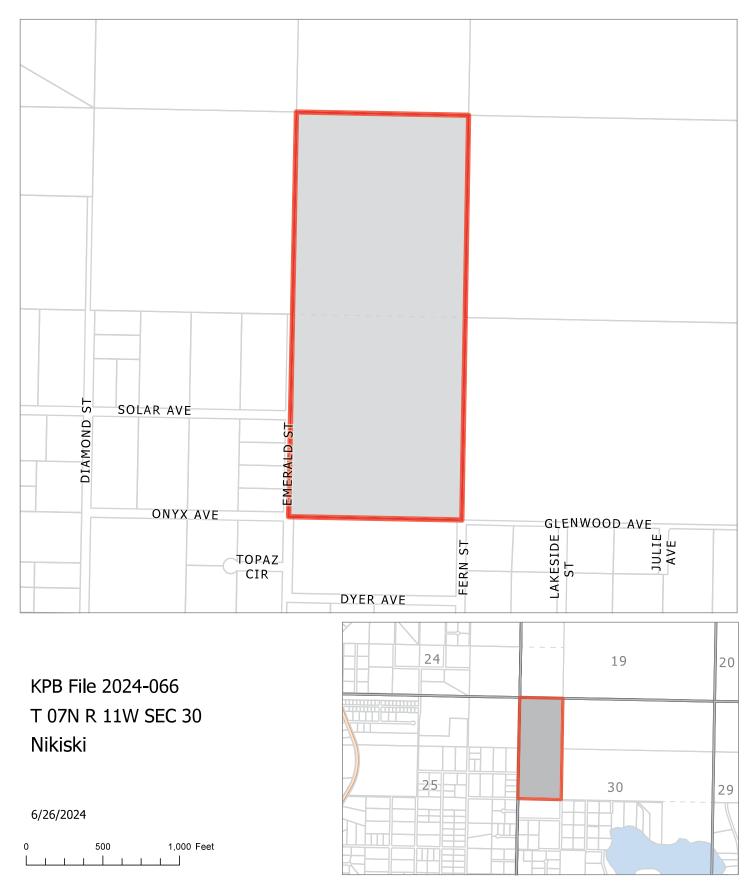
E. NEW BUSINESS

8. Trust Land Survey 2024 Emerald Subdivision; 2024-066
Fixed Height, LLC / Alaska Mental Health Trust Authority
Emerald Street & Fern Street
Salamatof Area / Nikiski APC



Vicinity Map

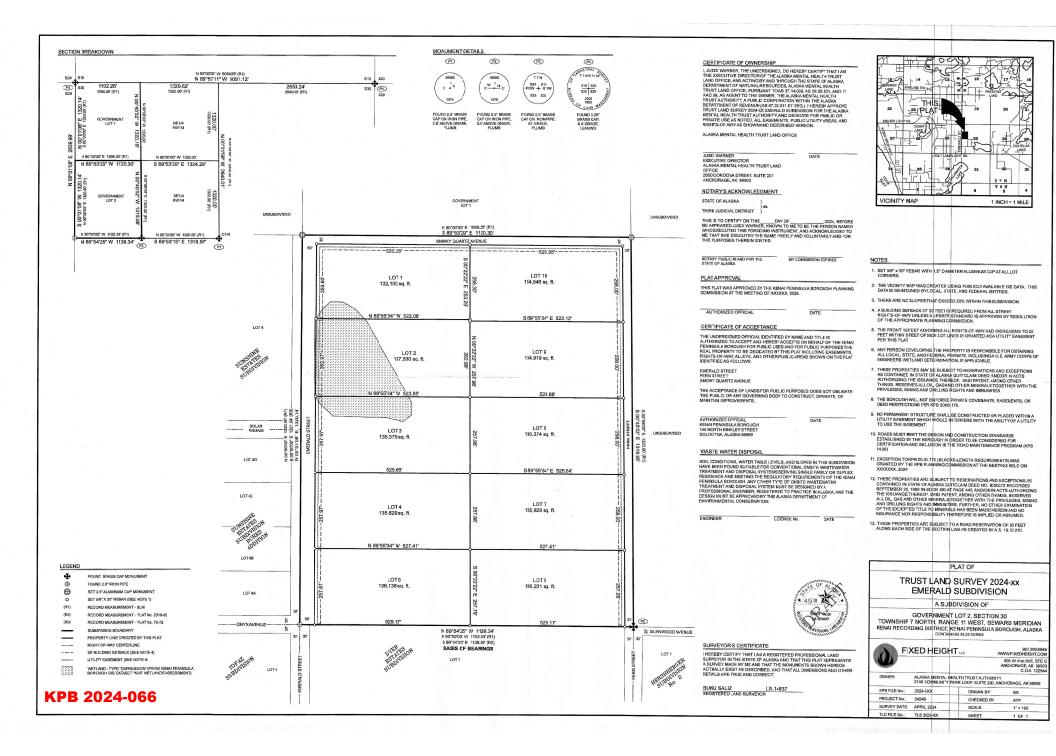


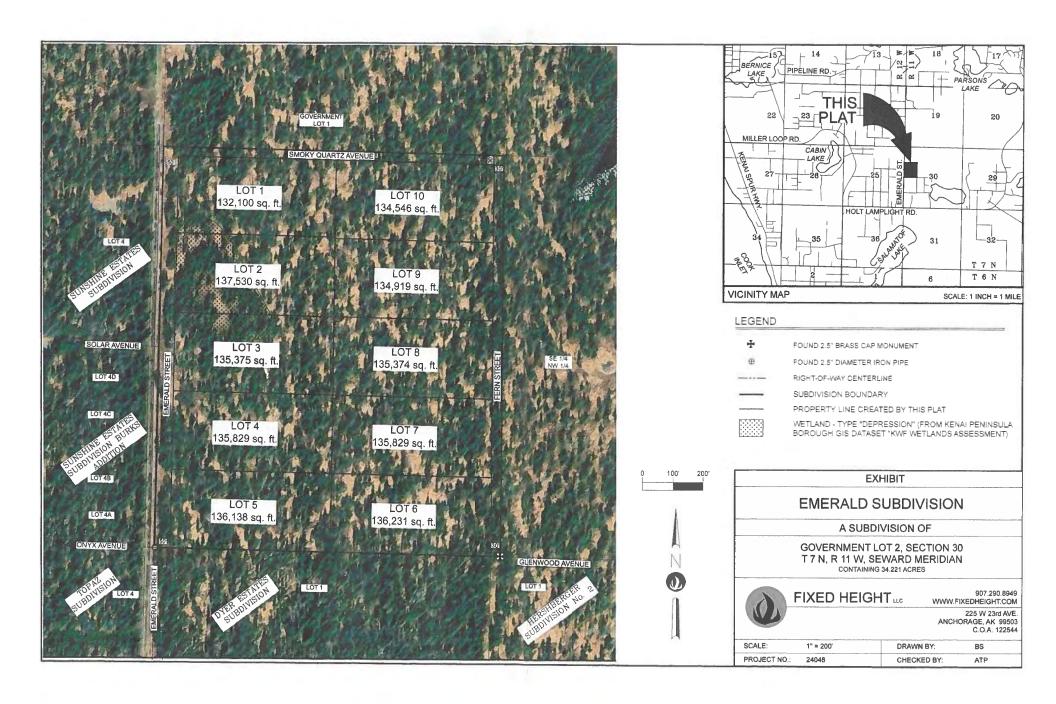


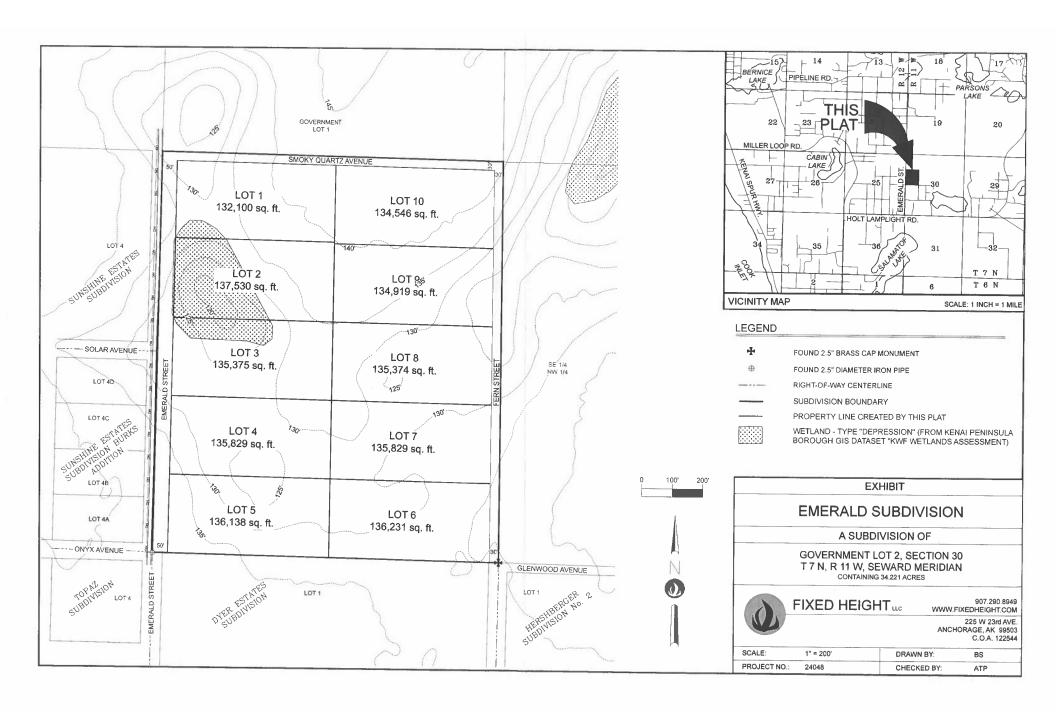
Aerial View











ITEM #8 - PRELIMINARY PLAT TRUST LAND SURVEY 2024 EMERALD SUBDIVISION

KPB File No.	2024-066
Plat Committee Meeting:	July 22, 2024
Applicant / Owner:	Alaska Mental Health Trust Authority, Anchorage, Alaska
Surveyor:	Buku Saliz / Fixed Height LLC
General Location:	Nikiski / Nikiski APC

Parent Parcel No.:	013-120-92
Legal Description:	T 7N R 11W SEC 30 SEWARD MERIDIAN KN GOVT LOT 2
Assessing Use:	Vacant
Zoning:	Rural Unrestricted
Water / Wastewater	Onsite
Exception Request	None

STAFF REPORT

<u>Specific Request / Scope of Subdivision:</u> The proposed plat will subdivide a 34.22 acres tract into 10 lots ranging in size from 132,100 sq ft to 137,530 sq ft and three road dedications.

Location and Legal Access (existing and proposed):

Legal access to the plat is from Emerald St., located at the southwest corner of the subdivision, and Solar Ave. at the middle of the subdivision on the west side. Both roads are borough-maintained dedications, Emerald St. being 66' wide and Solar Ave being 60' wide. Neither one is developed completely to the subdivision boundary at this time. Both roads are accessed from Holt Lamplight Rd., Emerald St. directly from Holt Lamplight, and Solar Ave. from Sunflower St. off Holt Lamplight Rd.

The plat is not vacating any right-of-way but is dedicating three roads. **Staff recommends:** Owner dedicate a 30' right-of-way on the south end of the plat as an extension of the two roads on the east and west of the plat.

The subdivision is affected by a 50' section line easement on the west side of the plat. **Staff suggests:** Surveyor may want to reduce the road dedication of Emerald St. to 33' to match the dedication to the south and show the limits of the 50' section line easement on the plat.

Block length is not compliant. Staff has spoken to the surveyor and client representative about the road addition and both were receptive. **Staff recommends**: Connect with the Addressing Administrator to get the correct name for the new road on the south. To the west is Onyx Avenue and to the east is Glenwood Avenue.

KPB Roads Dept. comments	Out of Jurisdiction: No
	Roads Director: Griebel, Scott Comments:
	The subdivision represented in the plat prelim represents only about half of parcel 01312092. Subdivision impacts the RSA category classification of the supporting egress road "Emerald St".
SOA DOT comments	No Comment

Site Investigation:

There are no buildings or improvements are apparent per KPB GIS data. **Staff recommends:** Surveyor note any structures that may be encroaching to or from the property on the final submittal after doing the field survey. If any

Page 1 of 6

are noted, they should be shown or emailed to staff and include a solution to rectify the issue.

There are no steep areas on the plat as the land is high on the north and south ends and low towards Solar Ave. There is a low wetland area near the west side as shown on the exhibit.

The River Center review did not identify this plat to be located in a FEMA map flood hazard area or floodway or in an anadromous water habitat protection district.

With the wetland being located on the plat, plat note #6 should remain on the final submittal.

KPB River Center review	A. Floodplain
	Reviewer: Hindman, Julie Floodplain Status: Not within flood hazard area Comments: No comments
	B. Habitat Protection
	Reviewer: Aldridge, Morgan Habitat Protection District Status: Is NOT within HPD Comments: No comments
State of Alaska Fish and Game	

Staff Analysis

This parcel was originally surveyed as Government Lot 2 of Section 30, Township 7 North, Range 11 West, SM Kenai Recording District, Alaska. This is the first division of the parcel since the original survey by the Department of the Interior Bureau of Land Management in 1953.

A soils report will be required and an engineer will sign the final plat.

Per the preliminary Certificate to Plat, beneficial interest holders do not affect the proposed plat. Notification per KPB 20.10.100 will not be required unless the final Certificate to Plat states the property is affected by beneficial interest holders.

Nikiski Advisory Planning Commission minutes for the 7/18/24 meeting were not available when the staff report was prepared (KPB 21.02.020). These will be provided with the desk packet if available.

The subdivision plat has been reviewed and generally complies with the 2019 Kenai Peninsula Borough Comprehensive plan.

Utility Easements

The plat is proposing a 10' utility easement along the front 10' adjoining all right-of-ways as shown and noted on the plat.

UTILITY EASEMENTS OF RECORD? ARE THEY DEPICTED AND NOTED ON THE PLAT? NEW UTILITY EASEMENT REQUESTS FROM PROVIDERS.
UTILITY EASEMENT VACATIONS SHOWN ON THIS PLAT?

The affected utility providers were emailed the subdivision plat public hearing notice as part of the routine notification process. As of the staff report writing, no comments have come back with additional easements.

Utility provider review:

HEA	No comment

Page **2** of **6**

ENSTAR	No comment
ACS	
GCI	Approved as shown
SEWARD	
ELECTRIC	
CHUGACH	
ELECTRIC	
TELALASKA	

KPB department / agency review:	
Addressing	Reviewer: Leavitt, Rhealyn
3	Affected Addresses:
	NONE
	Existing Street Names are Correct: Yes
	List of Correct Street Names:
	EMERALD ST, FERN ST, SOLAR AVE, ONYX AVE, GLENWOOD AVE.
	LINEIVIED ST, FERROT, SOLITIVITY E, STERVING TWE.
	Existing Street Name Corrections Needed:
	All New Street Names are Approved: Yes
	List of Approved Street Names:
	SMOKY QUARTZ AVE
	List of Street Names Denied:
	List of Street Names Defiled:
	Comments:
	No other comments
Code Compliance	Reviewer: Ogren, Eric
Code Compliance	Comments: No comments
Planner	Reviewer: Raidmae, Ryan
Flatiliei	There are not any Local Option Zoning District issues with this proposed
	plat.
	piat.
	Material Site Comments:
	There are not any material site issues with this proposed plat.
Assessing	Reviewer: Windsor, Heather
· · · · · · · · · · · · · · · · · · ·	Comments: No comment
Advisory Planning Commission	
<u> </u>	1

STAFF RECOMMENDATIONS CORRECTIONS / EDITS

- Add the date of July 22 to the Plat Approval
- Add block numbers to the lots to the west and southeast
- Additional as below

Plat notes:

- Roads must meet the design and construction standards established by the borough in order to be considered for certification and inclusion in the road maintenance program (KPB 14.06).
- Plat notes 7 and 12 appear to be the same, please check.
- Notes 3 and 11 can be removed from the final plat.

KPB 20.25.070 - Form and contents required

Staff recommendation: final plat submittals must comply with 20.25.070. Additional information, revisions, and/or corrections are required as noted below.

- A. Within the Title Block
 - 1. Name of the subdivision which shall not be the same as an existing city, town, tract, or subdivision of land in the borough, of which a plat has been previously recorded, or so nearly the same as to mislead the public or cause confusion. The parent plat's name shall be the primary name of the preliminary plat.
 - 2. Legal description, location, date, and total area in acres of the proposed subdivision;
 - 3. Name and address of owner(s), as shown on the KPB records and the certificate to plat, and registered land surveyor.

Staff recommendation:

Add the KPB number of 2024-066

Title has 2024-XX, either remove the xx or complete with numbers

Check total acreage as staff came up with a different total

C. The location, width, and name of existing or platted streets and public ways, railroad rights-of-way, and other important features such as section lines or political subdivisions or municipal corporation boundaries abutting the subdivision;

Staff recommendation:

Add 'dedicated this plat' to the right-of-way dedications

D. A vicinity map, drawn to scale showing location of proposed subdivision, north arrow if different from plat orientation, township and range, section lines, roads, political boundaries, and prominent natural and manmade features, such as shorelines or streams;

Staff recommendation:

Add Miller Loop Rd to the south, Island Lake Rd to the north, and Holt Lamplight Rd to the east Label Island Lake and Kidney Lake

Pipeline Rd is on upper tier to the east, lower part is Alexander Rd and incorrectly labeled Add the missing section numbers to the map

F. The location, width and name of existing and platted streets and public ways, railroad rights-of-way, easements, and travel ways existing and proposed, within the subdivision;

Staff recommendation:

Add a 30' road dedication along the south end of the plat, get with Addressing for correct name Add the section line easement going north and south of the subdivision Add width of Solar Ave

G. The status of adjacent lands within 100 feet of the proposed subdivision boundary or the land status across from any dedicated rights-of-way that adjoin the propose subdivision boundary, including names of subdivisions, lot lines, block numbers, lot numbers, rights-of-way; or an indication that the adjacent land is not subdivided;

Staff recommendation:

Add block numbers to the lots to the west and southeast

KPB 20.30 – Subdivision Design Requirements

Staff recommendation: final plat submittals must comply with 20.30. Additional information, revisions, and/or corrections are required as noted below.

20.30.160. Streets-Name requirements. Streets shall be named to conform to KPB Chapter 14.10

Staff recommendation:

Add road on south and get with addressing for correct name

KPB 20.40 – Wastewater Disposal

Staff recommendation: final plat submittals must comply with 20.40. Additional information, revisions, and/or corrections are required as noted below.

20.40.010 Wastewater disposal.

Platting Staff Comments:

Staff recommendation: comply with 20.40.

KPB 20.60 – Final Plat

Staff recommendation: final plat submittals must comply with 20.60. Additional information, revisions, and/or corrections are required as noted below.

20.60.110. Dimensional data required.

C. Any discrepancy between the survey and the record description, and the source of all information used in making the survey shall be indicated. When an inconsistency is found including a gap or overlap, excess or deficiency, erroneously located boundary lines or monuments, or when any doubt as to the location on the ground of the true boundary or property rights exists, the nature of the inconsistency shall be clearly shown on the drawing.

Staff recommendation: comply with 20.60.110. Add bearing and measurement to line at southern point between proposed Lots 1 and 10. Perhaps consider using a line table to clarify detail.

20.60.150. Utility easements.

B. The following note shall be shown on the final plat:

No permanent structure shall be constructed or placed within a utility easement which would interfere with the ability of a utility to use the easement.

Staff recommendation: comply with 20.60.150. Remove 20' easements within 5' of lot lines in the south at corners of new road dedication but place them along lot lines in the north and south where lots join in the center of the plat along the dedications.

20.60.190. Certificates, statements, and signatures required.

Staff recommendation: comply with 20.60.190. Update the date in the Plat Approval to July 22, 2024. Add "And Dedication" to the Certificate of Ownership. Add name of new dedication in the south to the list of names in the Certificate of Acceptance. Remove "XX" in Certificate of Ownership or assign numbers.

20.60.200. Survey and monumentation.

Staff recommendation: comply with 20.60.200. Provide cap detail for set monuments.

RECOMMENDATION:

STAFF RECOMMENDS:

- GRANT APPROVAL OF THE PRELIMINARY PLAT SUBJECT TO STAFF RECOMMENDATIONS, AND
- COMPLIANCE WITH KPB 20.25.070 (FORM AND CONTENTS), KPB 20.25.080 (PETITION REQUIRED), KPB 20.30 (DESIGN REQUIREMENTS); AND KPB 20.40 (WASTEWATER DISPOSAL), AND

Page 5 of 6

COMPLIANCE WITH KPB 20.60 TO ENSURE ADMINISTRATIVE APPROVAL OF THE FINAL PLAT.

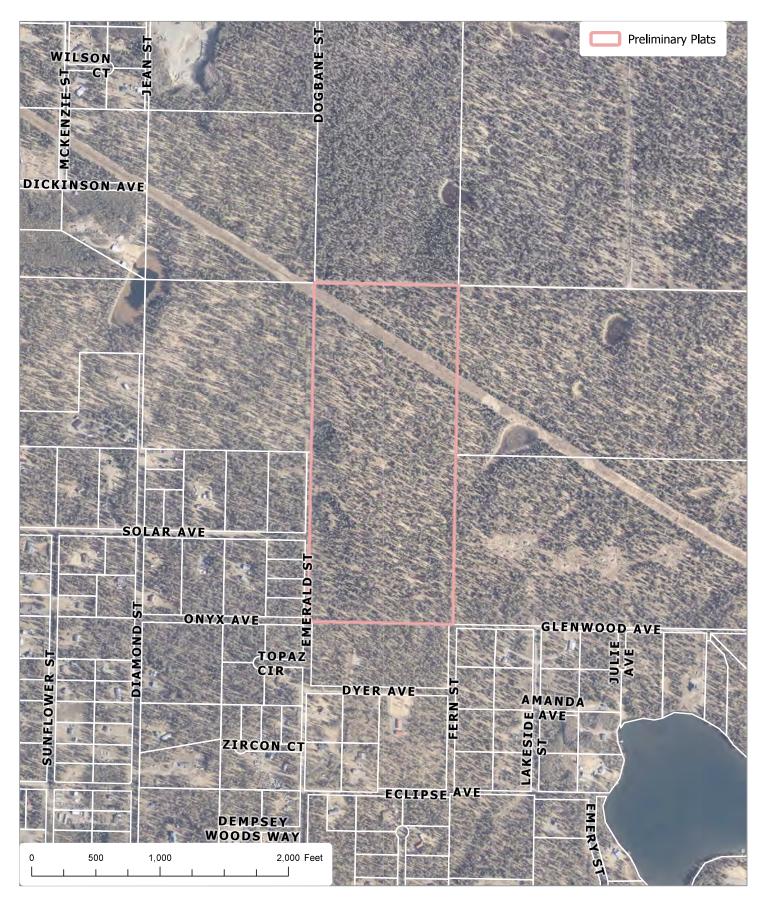
NOTE: 20.25.120. - REVIEW AND APPEAL.

A PARTY OF RECORD MAY REQUEST THAT A DECISION OF THE PLAT COMMITTEE BE REVIEWED BY THE PLANNING COMMISSION BY FILING A WRITTEN REQUEST WITHIN 15 DAYS OF NOTIFICATION OF THE DECISION IN ACCORDANCE WITH KPB 2.40.080.

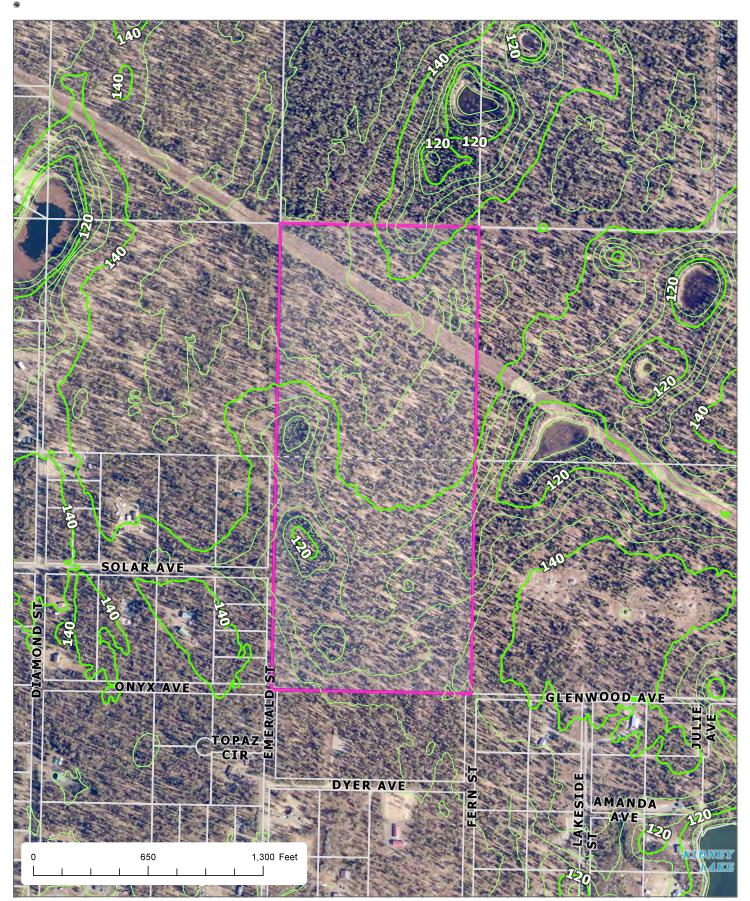
A DECISION OF THE PLANNING COMMISSION MAY BE APPEALED TO THE HEARING OFFICER BY A PARTY OF RECORD WITHIN 15 DAYS OF THE DATE OF NOTICE OF DECISION IN ACCORDANCE WITH KPB 21.20.250.

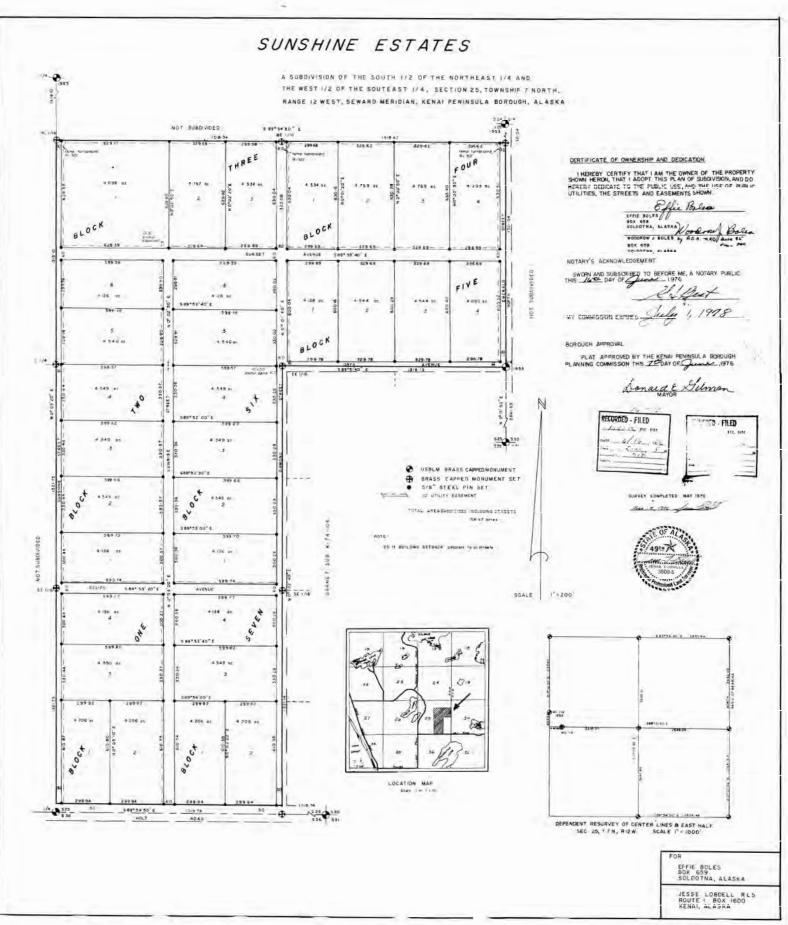
END OF STAFF REPORT

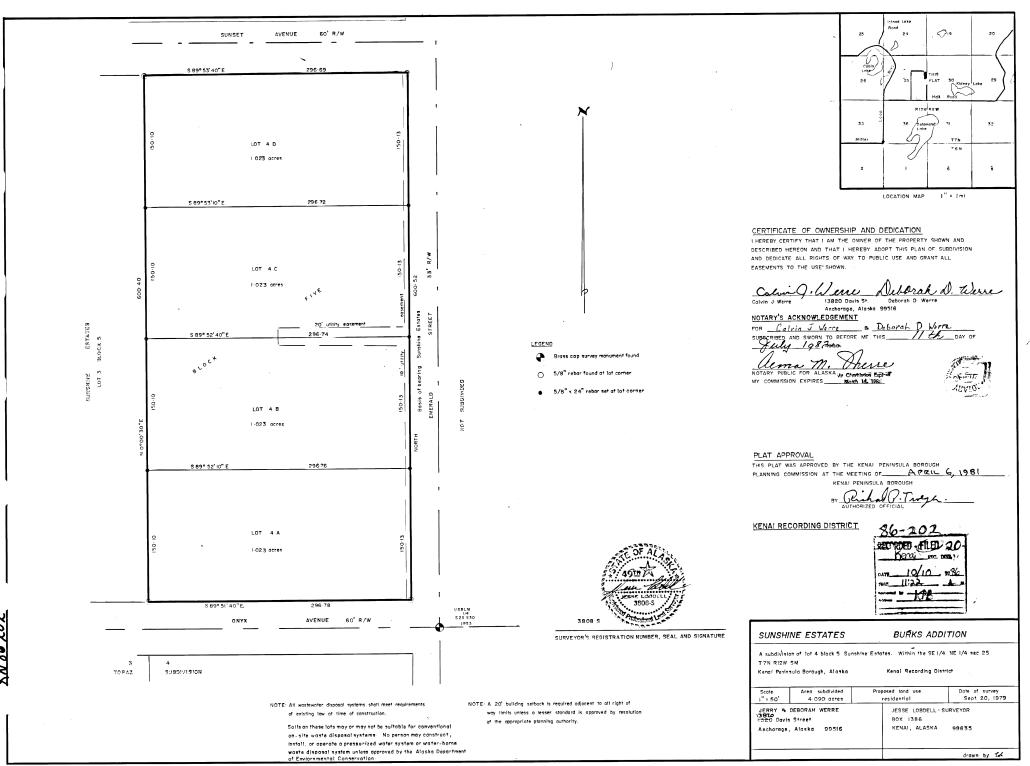


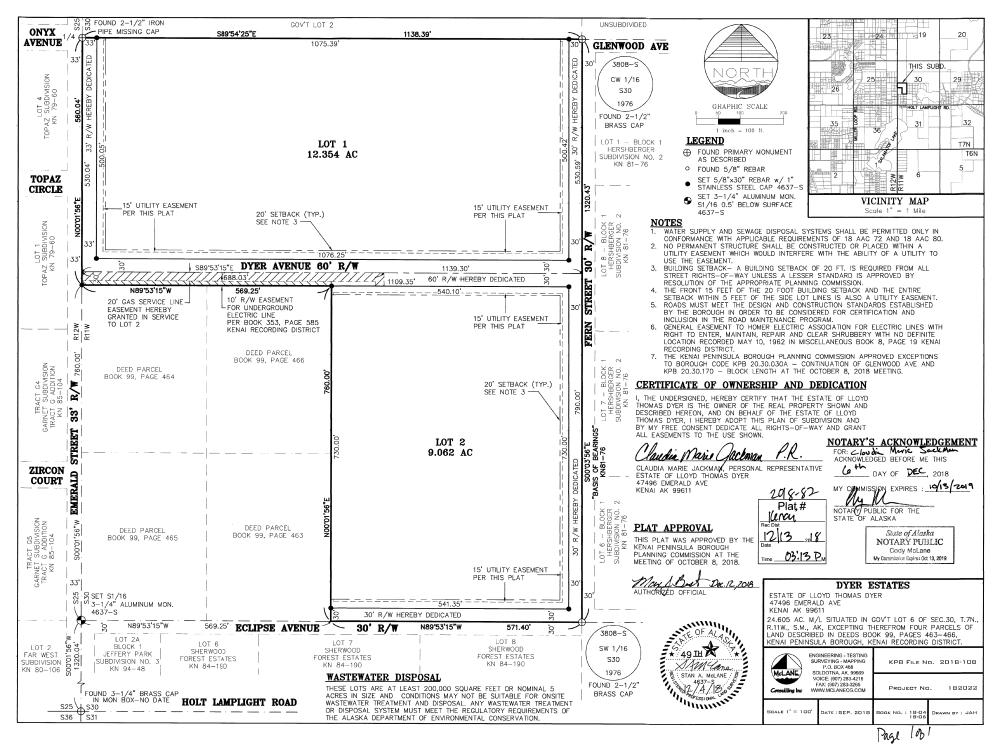


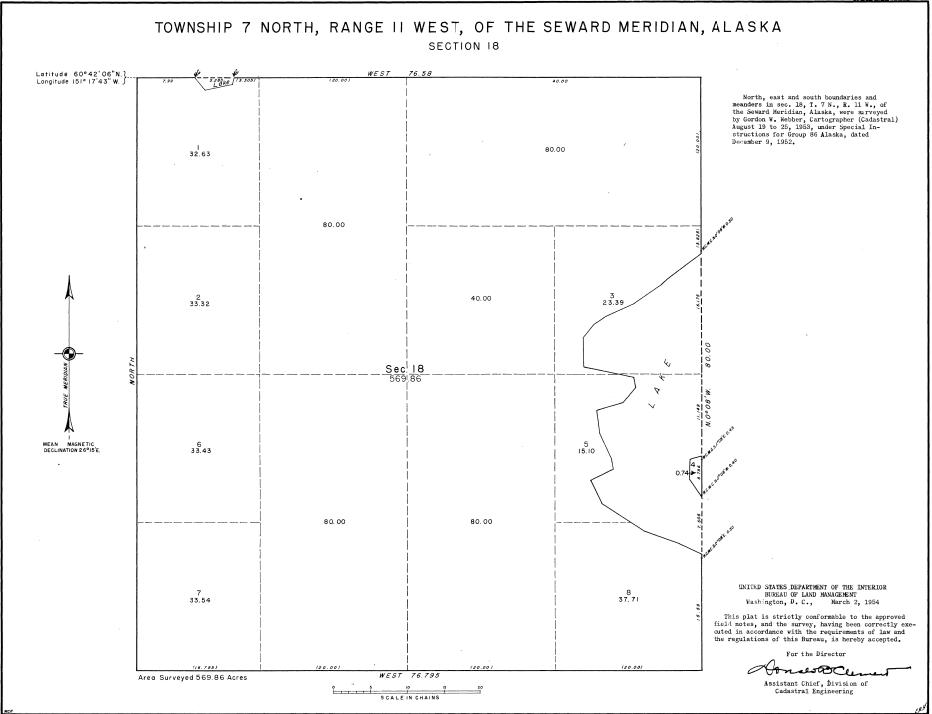


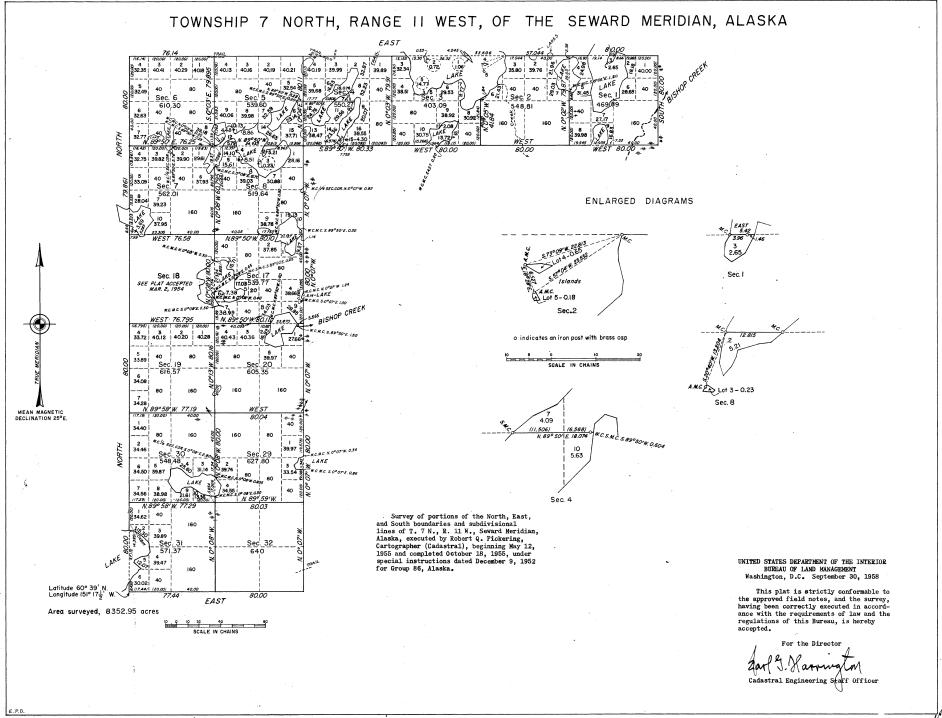




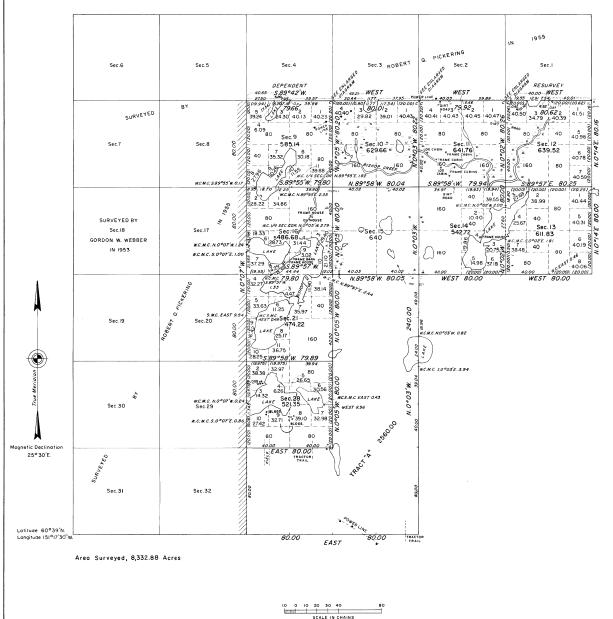


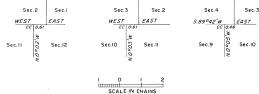






TOWNSHIP 7 NORTH, RANGE II WEST, OF THE SEWARD MERIDIAN, ALASKA





ENLARGED DIAGRAMS

This plat represents the dependent resurvey of the south boundary of sections 1 through 4, and the survey of a portion of the south and east boundaries, and subdivisional and meander lines.

Survey executed by C. Norman Brown, Cadastral Surveyor, May 26 to August 19, 1964, under Special Instructions dated May 3, 1963, and approved May 9, 1963, for Group No. 161. Alaska.

The west two miles of the north boundary were surveyed in 1922 by Fred Dahlquist. The west boundary was surveyed in 1953 by Gordon W. Webber. The west two miles of the south boundary, the east four miles of the north boundary, the north mile of the east boundary, were surveyed in 1955 by Robert Q. Pickering.

The meanders of the lakes were determined by photogrammetric methods, using photographs taken in 1964.

A portion of this township is designated Tract "A" for legal description purposes.

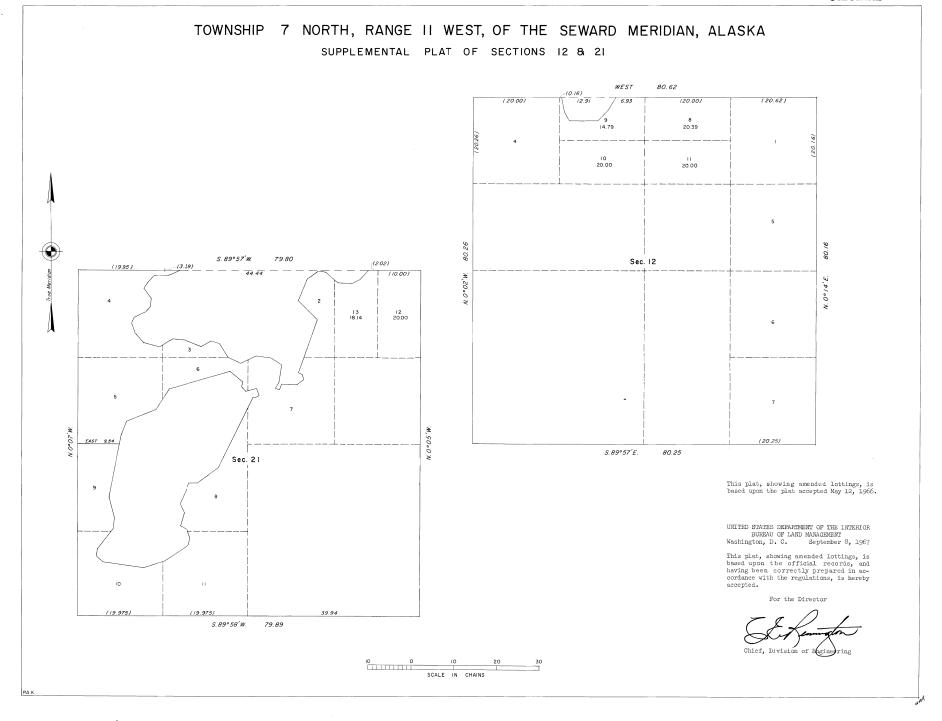
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT
Washington, D. C. May 12, 1966

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

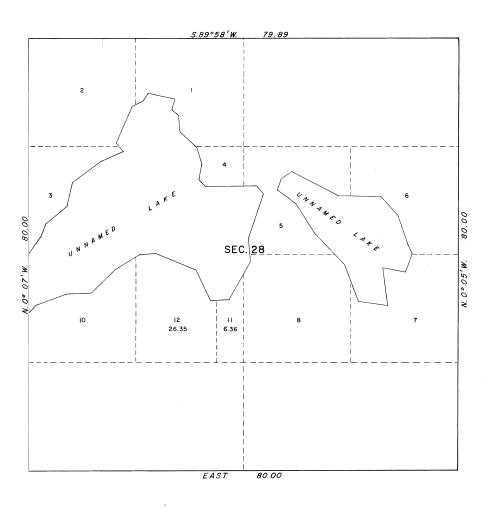
Kaldrown

Acting Chief, Division of Engineering



TOWNSHIP 7 NORTH, RANGE II WEST, OF THE SEWARD MERIDIAN, ALASKA

SUPPLEMENTAL PLAT OF SECTION 28



8 0

This plat, showing a subdivision of original Lot 9, section 28, into Lots 11 and 12, is based upon the plat accepted May 12, 1966.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D. C. January 25, 1968

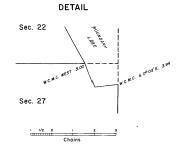
This plat, showing amended lottings, is based upon the official records, and having been correctly prepared in accordance with the regulations, is hereby accepted.

For the Director

Chief, Division of Engineering

-- SURVEYED BY FPED DAHLQUIST IN 1922 ---- SURVEYED BY ROBERT Q. PICKERING IN 1955 -----IN 1955 Sec. 6 Sec. 5 Sec. 4 Sec. I ROBERT Q. PICKERING - DEPENDENT RESURVEY BY C NORMAN BROWN IN 1964 SURVEYED Sec. 7 Sec. 8 Sec. 9 Sec. IO SURVEYED BY GORDON W. WEBBER /N /953 Sec. 17 Sec. 16 Sec. 15 Sec. 14 Sec. 13 SURVEYED BY N. 89° 58'W. 80.05 Sec. 19 Sec. 20 Sec. 21 Magnetic Declination 25 ½° E. Sec. 30 Sec. 29 Sec. 28 Sec. 26 Ø, 79.98 Sec. 33 Sec. 34 Sec. 32 Sec. 35 Sec. 31 Latitude 60° 390 N. Longitude 151° 17.5′ W. - SURVEYED BY ROBERT Q. PICKERING IN 1955 -

SURVEYED BY C. NORMAN BROWN IN 1964



A history of surveys is contained in the field notes.

This plat represents the survey of the subdivision of Tract A and the meanders of Boundary Lake and Puppy Dog Lake (Local name), T. 7 N., R. 11 W., Seward Meridian, Alaska, executed by Hobart B. Hyatt, Cadastral Surveyor, September 25 through October 3, 1974, under Special Instructions dated April 22, 1974, approved April 25, 1976, for Group No. 142, Alaska.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT
Denver, Colorado December 10, 1979

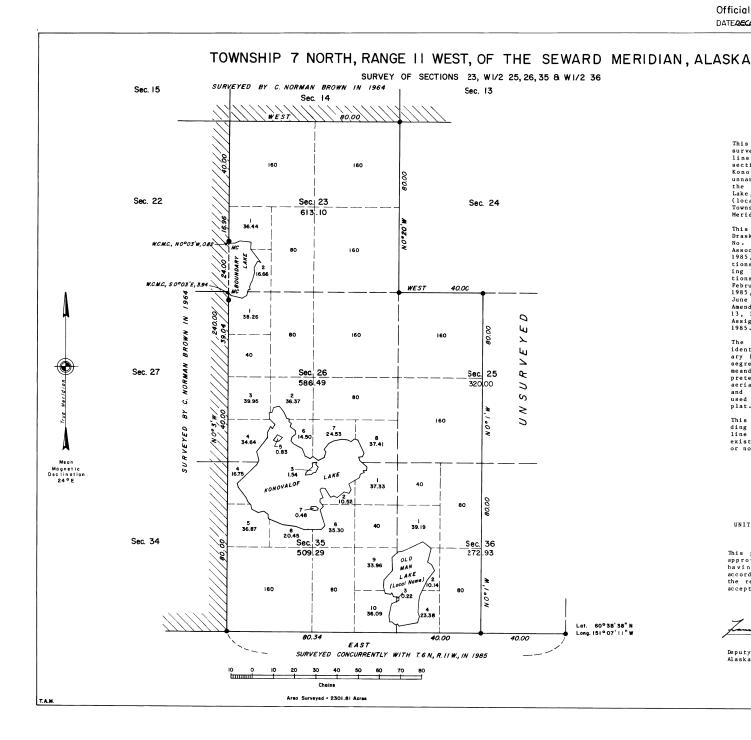
This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

. go. Voorkee

Chief, Cadastral Survey Examination & Approval Staff

TOWNSHIP 7 NORTH, RANGE II WEST, OF THE SEWARD MERIDIAN, ALASKA



This plat and field notes represent the survey of portions of the subdivisional lines, the partial subdivision of sections 25 and 36, the meanders of Konovalof Lake, the meanders of the unnamed islands within Konovalof Lake, the meanders of a portion of Boundary Lake, and the meanders of 0ld Man Lake (local name) in sections 35 and 36, Township 7 North, Range 11 West, Seward Meridian, Alaska.

This survey was executed by Gary D. Drasky, Registered Alaska Land Surveyor No. 2234-S, for Professional Design Assocaites, March 15 through August 30, 1985, in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, Special Instructions for Group No. 436, Alaska, dated February 1, 1985, approved March 14, 1985, Amended Special Instructions dated June 19, 1985, approved June 20, 1985, Amended Special Instructions dated June 19, 1985, approved August 21, 1985, and Assignment Instructions dated March 15, 1985.

The hydrography shown on this plat identifies the meanders along the ordinary high water line of water bodies as segregated from the land area. The meanders are photogrammetrically interpreted and digitized from black and white aerial photography flown in October 1984 and pictorially represent the meanders used to calculate the lot areas on the plat.

This survey encompasses all lands; including islands, islets, and rocks above the line of ordinary high water which were in existence at the time of survey whether or not they are shown on this plat.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ANCHORAGE, ALASKA

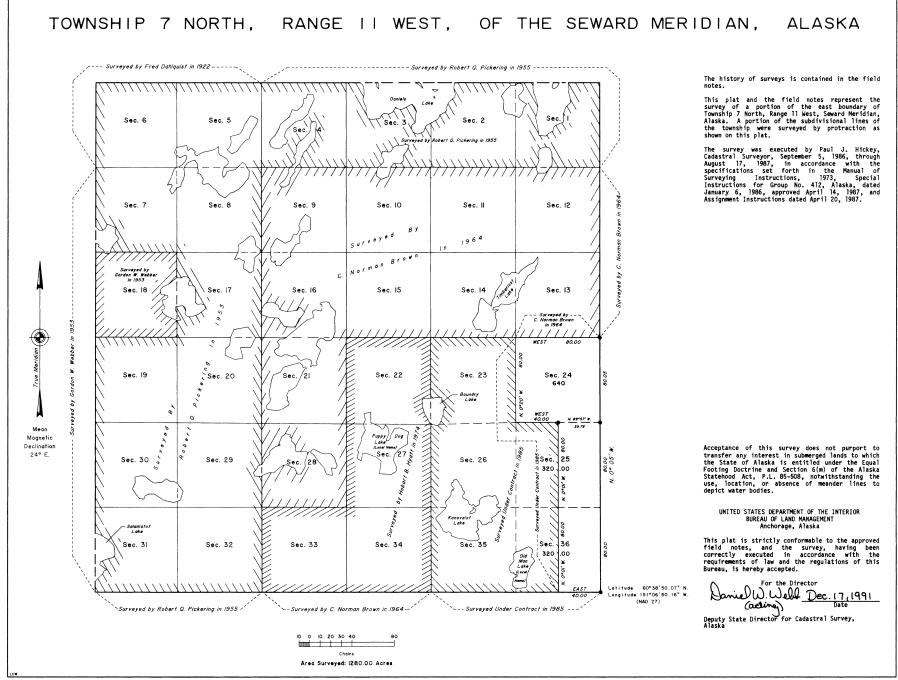
This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

James Dicktoust

Date Nov. 21, 1985

Deputy State Director for Cadastral Survey, Alaska

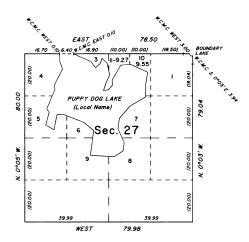


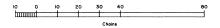
TOWNSHIP 7 NORTH, RANGE II WEST, OF THE SEWARD MERIDIAN, ALASKA

SUPPLEMENTAL PLAT

This supplemental plat of section 27, Township 7 North, Range 11 West, Seward Meridian, Alaska, shows amended lottings created by the subdivision of original Lot 2 into Lots 10 and 11. This revision is based upon the official survey records, the plat of Township 7 North, Range 11 West, Seward Meridian, Alaska, accepted May 12, 1966, and the plat of Township 7 North, Range 11 West, Seward Meridian, Alaska, accepted December 10, 1979.







Acceptance of this survey does not purport to transfer any interest in submerged lands to which the State of Alaska is entitled under the Equal Footing Doctrine and Section 6(m) of the Alaska Statehood Act, P.L. 85-508, notwithstanding the use, location, or absence of meander lines to depict water bodies.

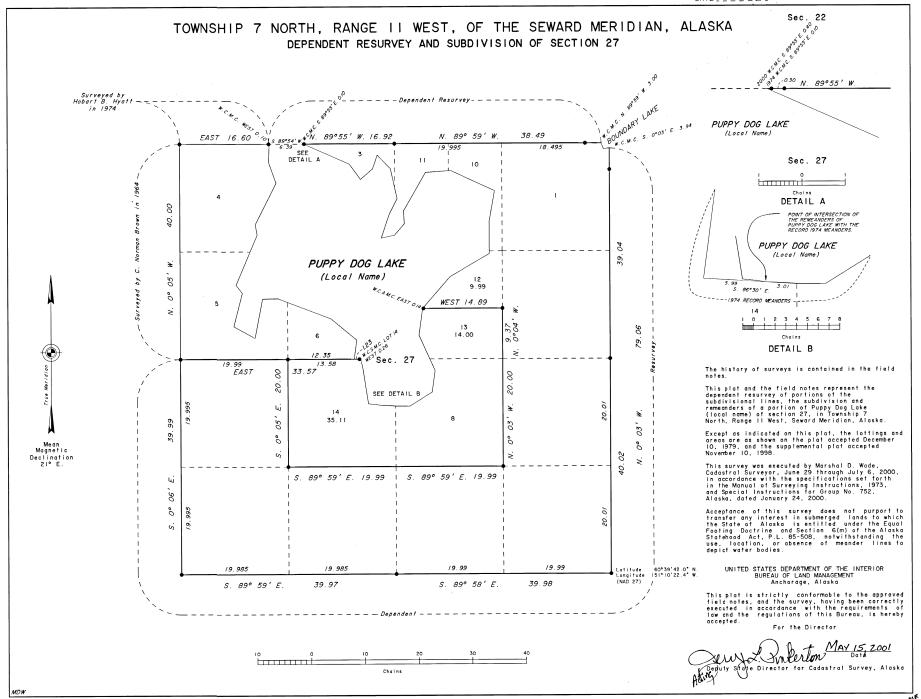
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Anchorage, Alaska

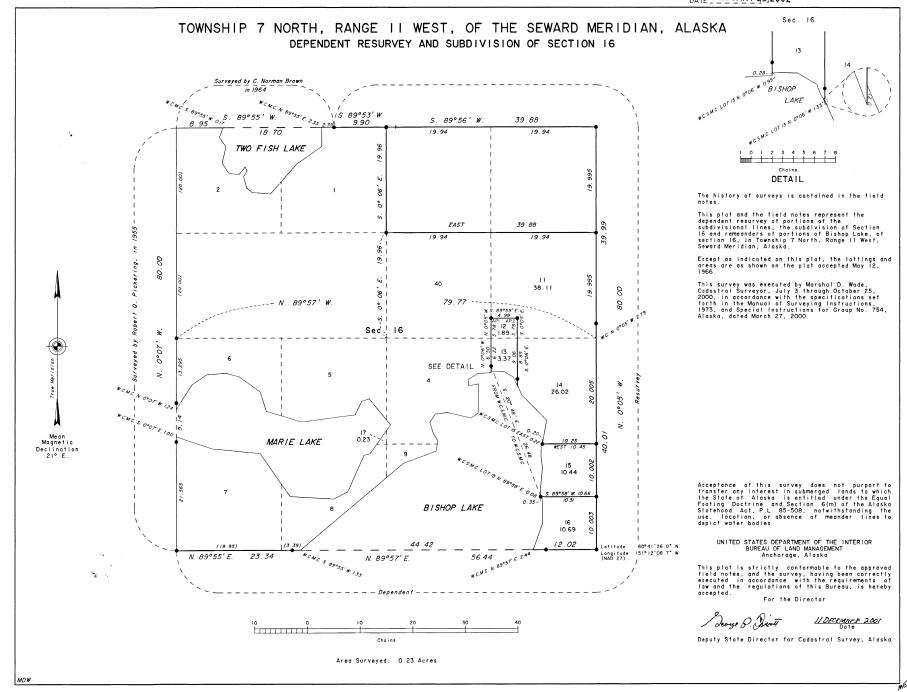
This supplemental plat is based upon the official records and, having been correctly prepared in accordance with the regulations of this Bureau, is hereby accepted.

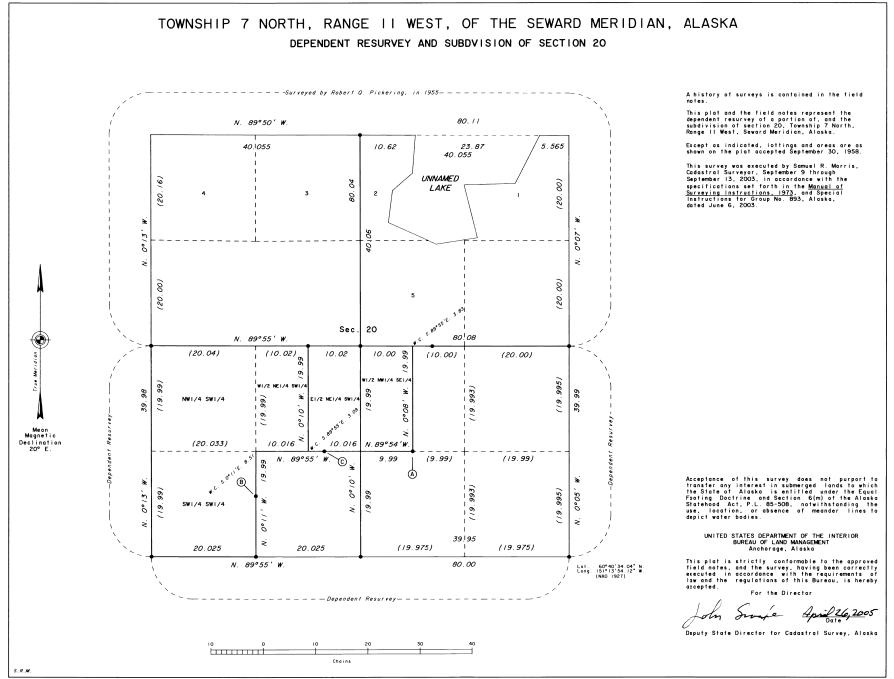
For the Director

Must C. Pours Nov 10, 1998
(ACTING)

Deputy State Director for Cadastral Survey, Alaska







TOWNSHIP 7 NORTH, RANGE II WEST, OF THE SEWARD MERIDIAN, ALASKA DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 15 - -Dependent Resurvey-A history of surveys is contained in the field N. 89° 58' W. This plat and the field notes represent the dependent resurvey and subdivision of a portion of section 15, Township 7 North, Range II West, of the Seward Meridian, Alasko. 80 02 40.01 This survey was executed by Samuel R. Morris, Cadastral Surveyor, July 29 through October 29, 2005, in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, Special Instructions for Group No. 954, Alaska, dated February 28, 2005, and Amended Special Instructions, dated April 22, 2005. 03 20. ô Š N. 89° 57' W. NW 1/4 66 9 S1/2 NE1/4 29 6 N. 89° 58' W 40.02 N. 89° 58' W 40.00 20.00 20.00 ¥ 02 ô W1/2 SE1/4 ---SI/2 SWI/4 SWI/4 SWI/4 N 89°59'W 20.00 30.015 20.00 Lollitude 60°41'26.05" N. Longitude 151°10'22.85" W. (NAD 27) N. 89° 59' W. 80.02 - - - - - - - Dependent Resurvey- - -UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Anchorage, Alaska This plot is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby Deputy State Director for Cadastral Survey, Alaska

