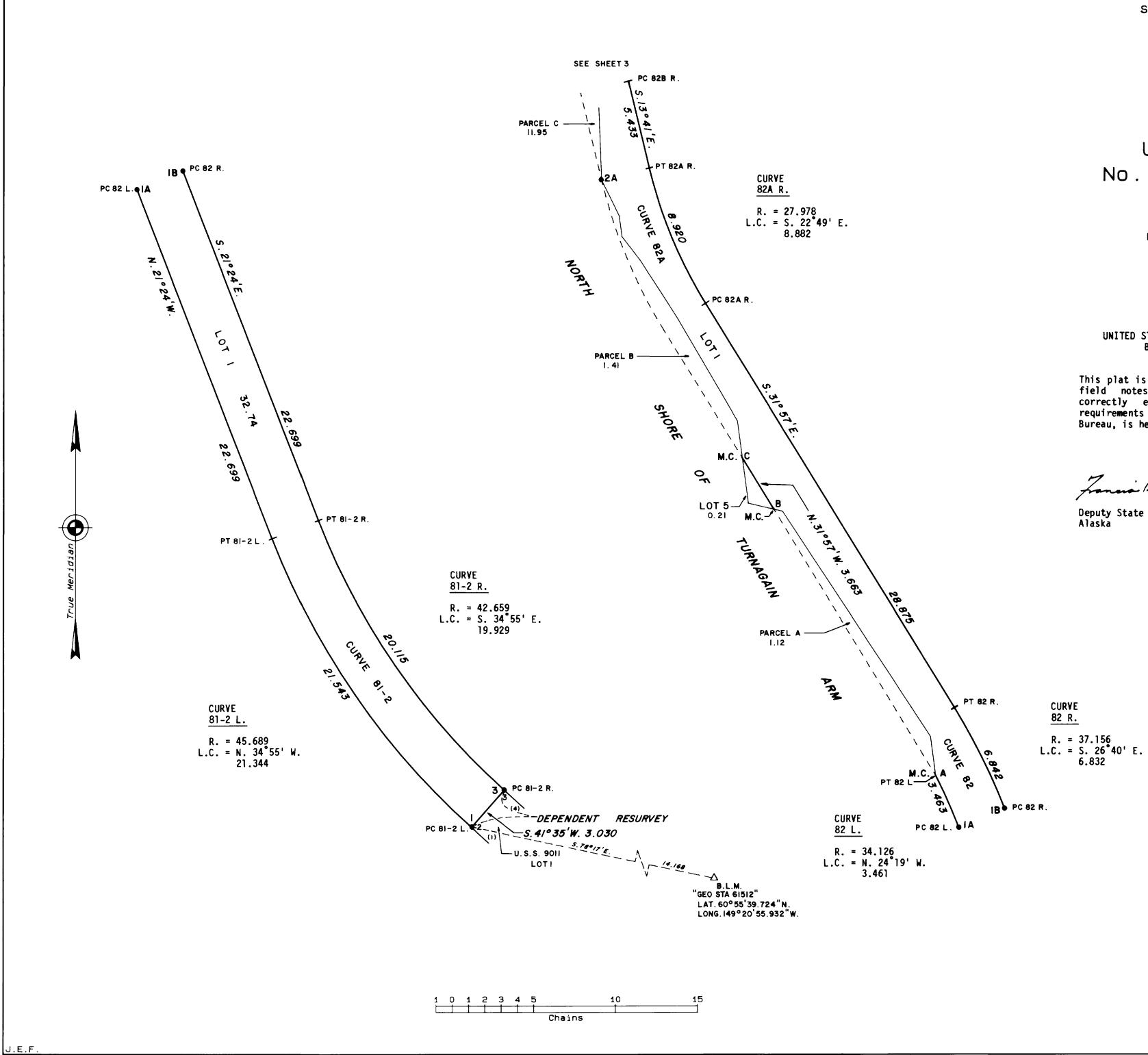


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Officially Filed DATE _ MAY J 7, L988

Sheet 2 of 10 Sheets

U.S. SURVEY No. 9012, ALASKA

REFERENCE SHOULD BE MADE

Τ0

SHEET NO. 1

FOR SURVEY INFORMATION

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.

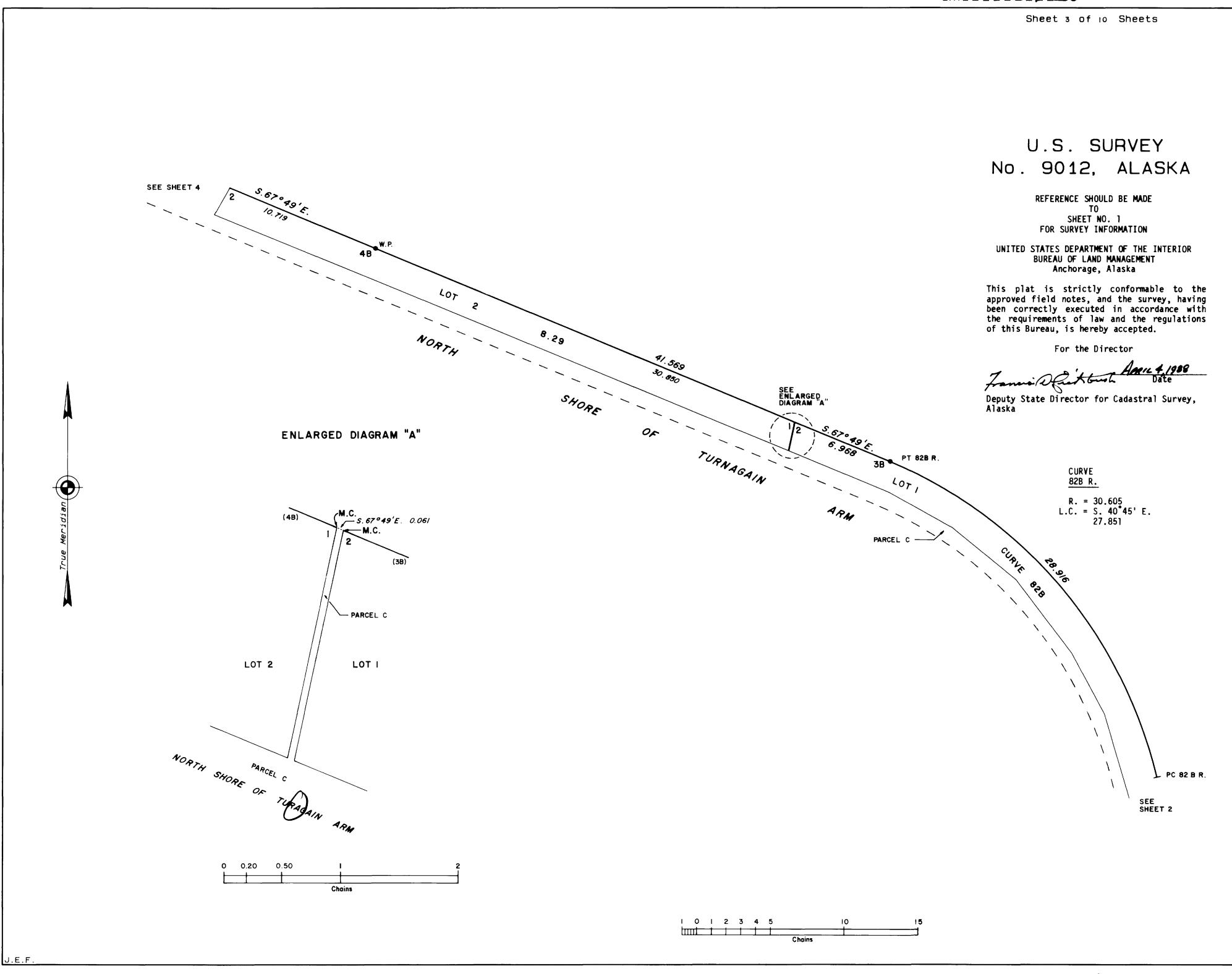
For the Director

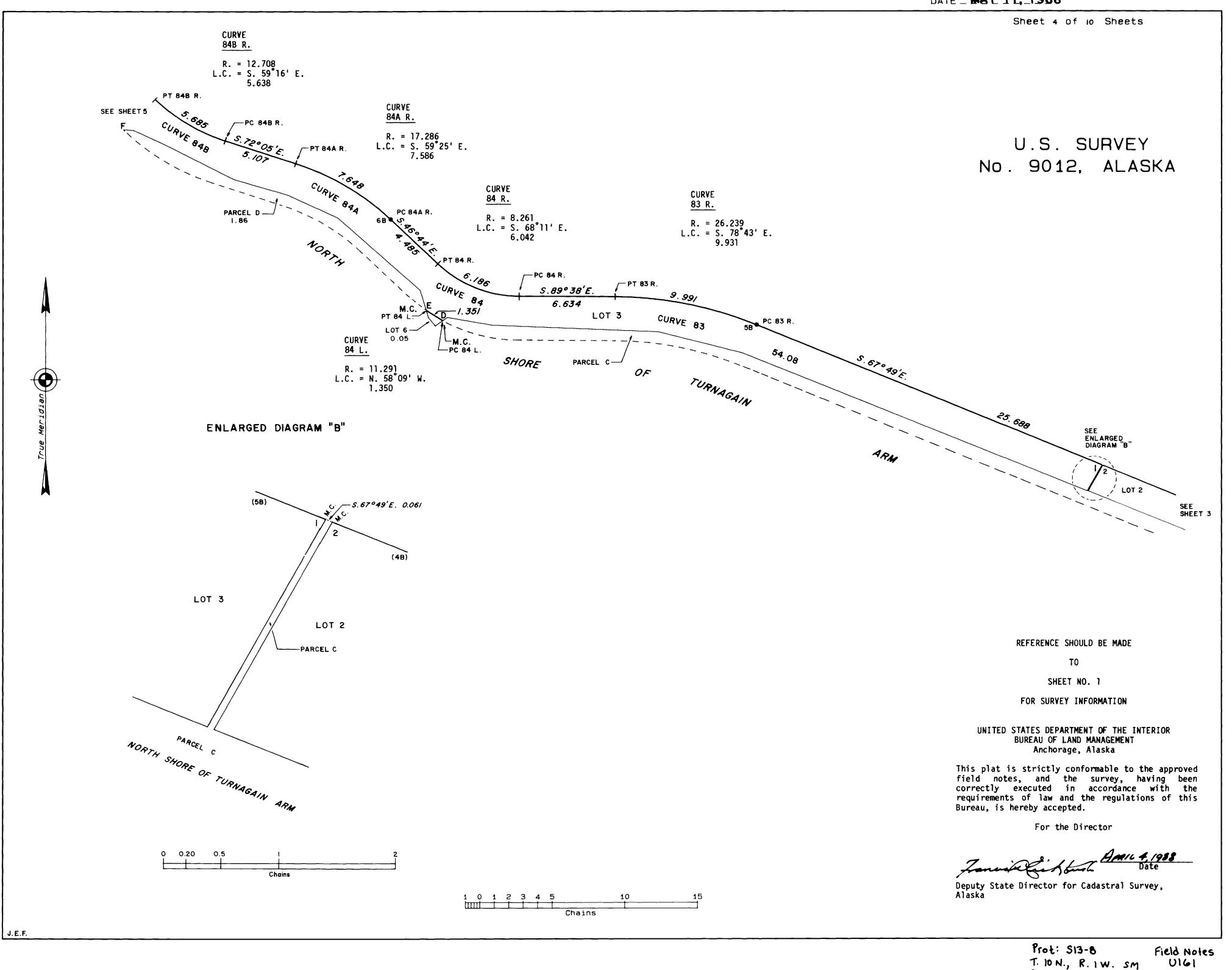
Date APRIL 4,1988

Deputy State Director for Cadastral Survey, Alaska



9012 20F10



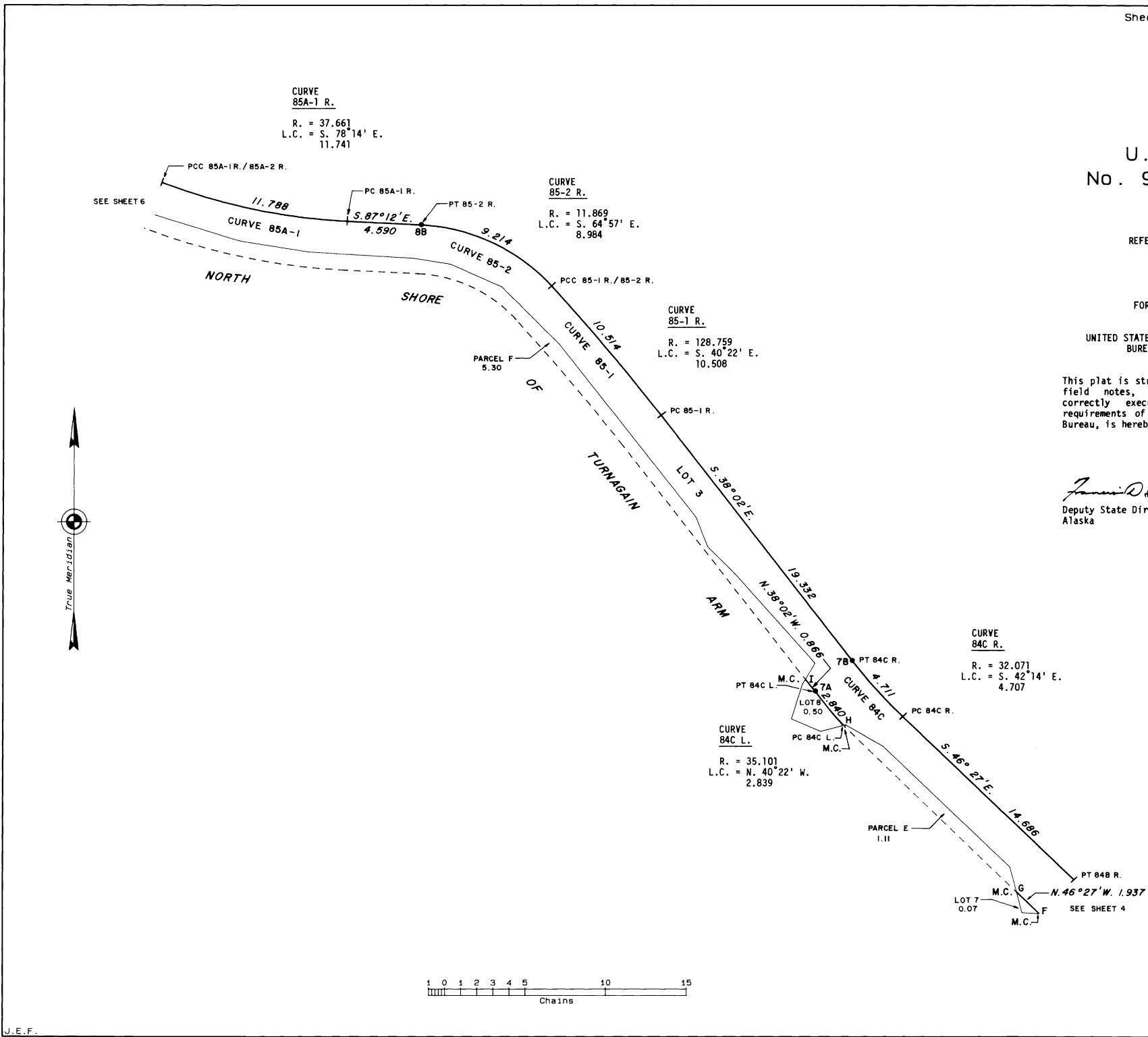


ORIGINAL

9012 4010



0161 Quad: Seward D-7





Officially Filed DATE MAY 17, 1988

Sheet 5 of 10 Sheets

U.S. SURVEY No. 9012, ALASKA

REFERENCE SHOULD BE MADE

TO

SHEET NO. 1

FOR SURVEY INFORMATION

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

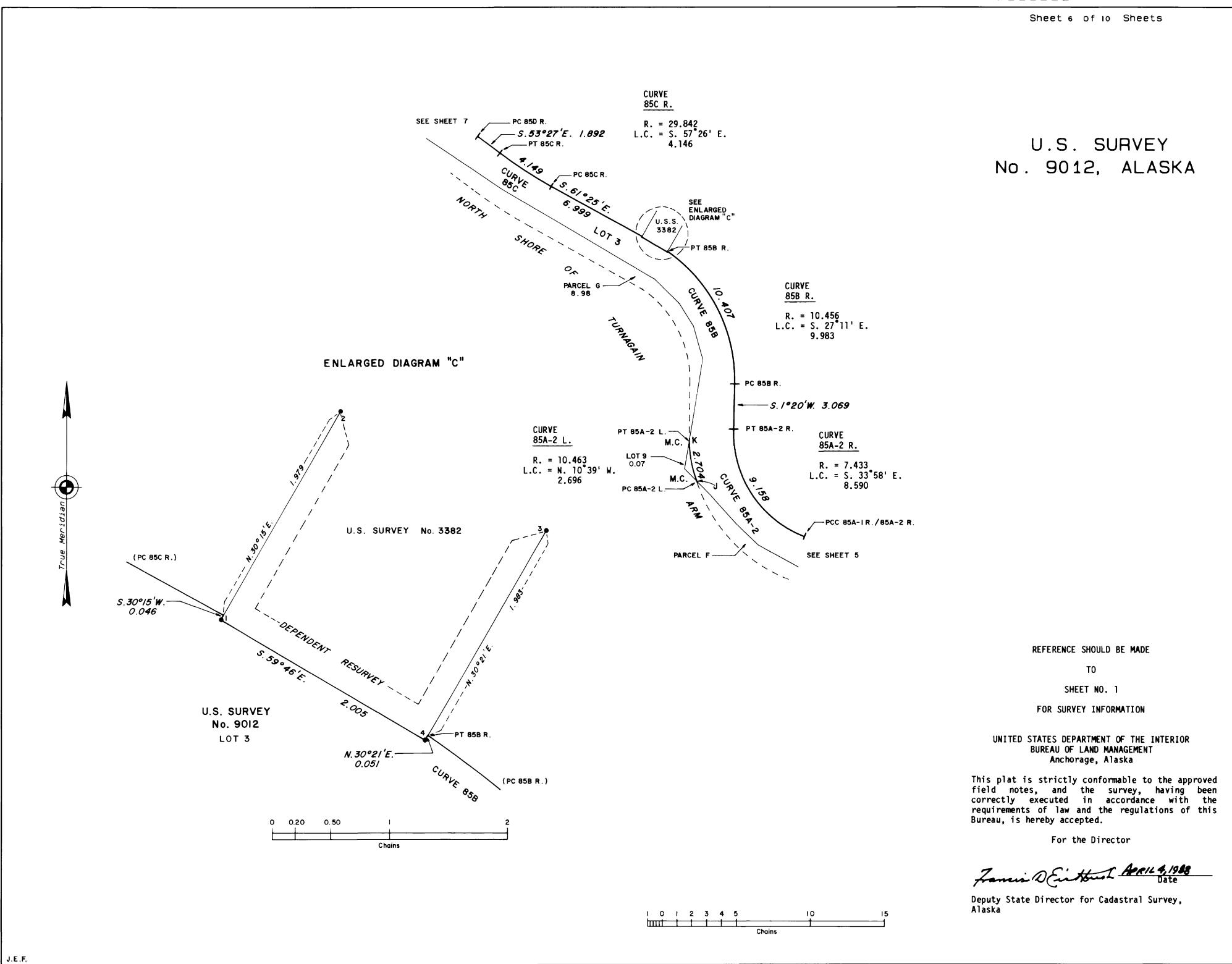
This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Jamie Gritbush APAIL 4, 1988 Date

Deputy State Director for Cadastral Survey, Alaska

Field Notes U161

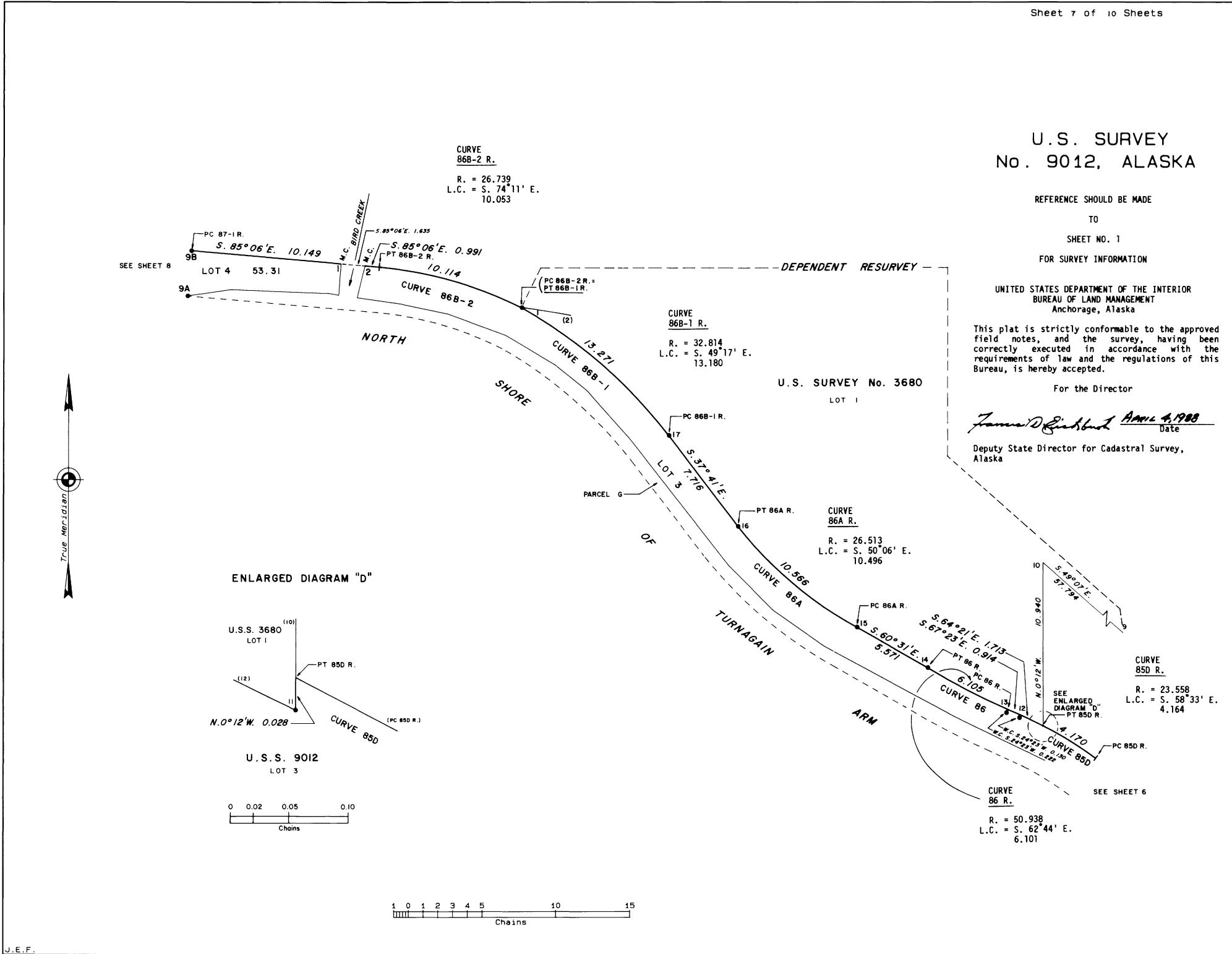


Officially Filed DATE _ MAY 17, 1988

9012 ORIGINAL 6FRO

Prot: 513-8 T. 10 N., R. I W. SM Quad: Seward D-7

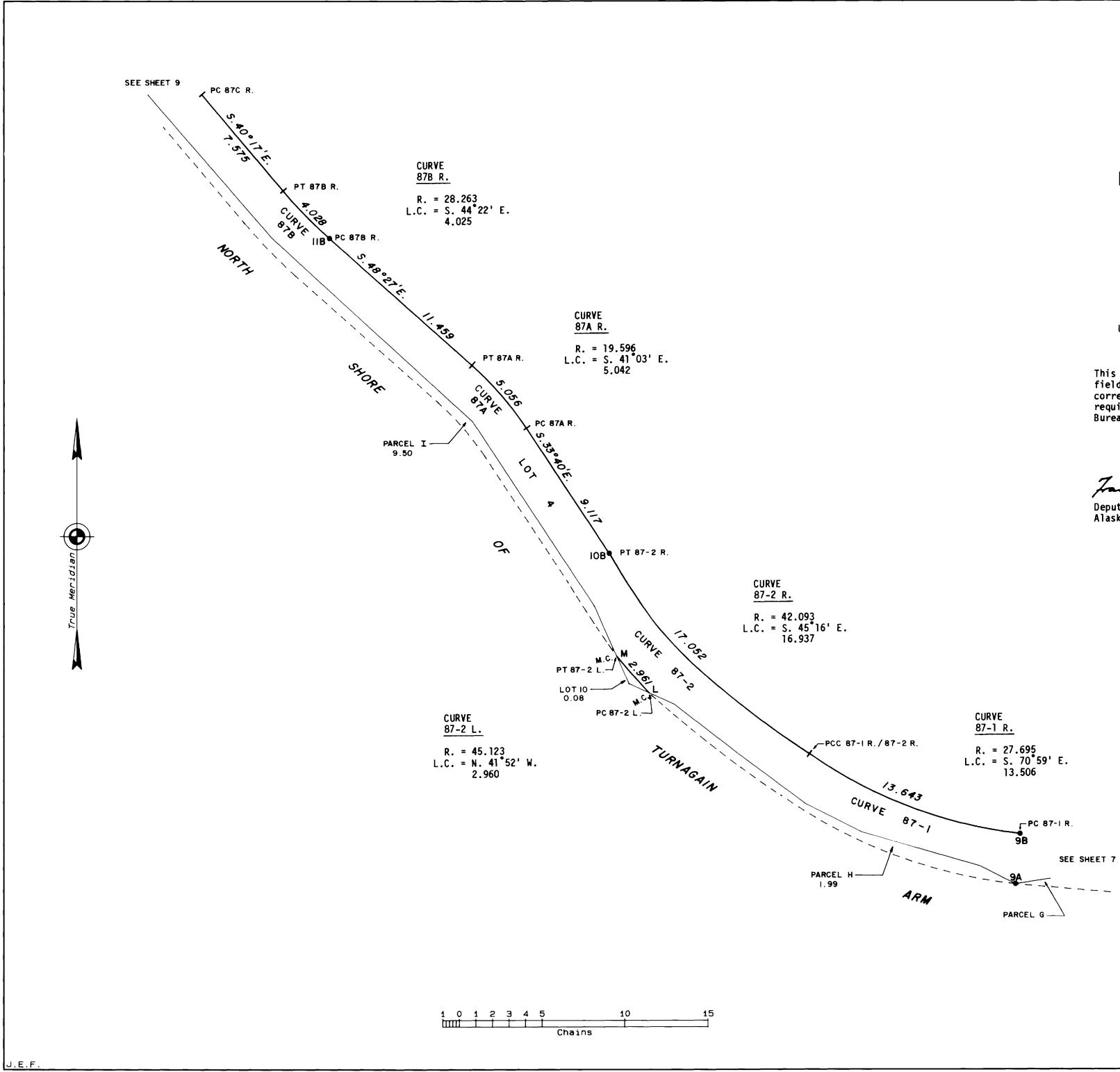
Field Notes 0161



Officially Filed DATE _ MAY 17, 1988

Field Notes U161

9013 ORIGINAL 7 4 10



Officially Filed DATE MAY 17, 1988

ORIGINAL

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Sheet a of 10 Sheets

U.S. SURVEY No. 9012, ALASKA

REFERENCE SHOULD BE MADE

TO

SHEET NO. 1

FOR SURVEY INFORMATION

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

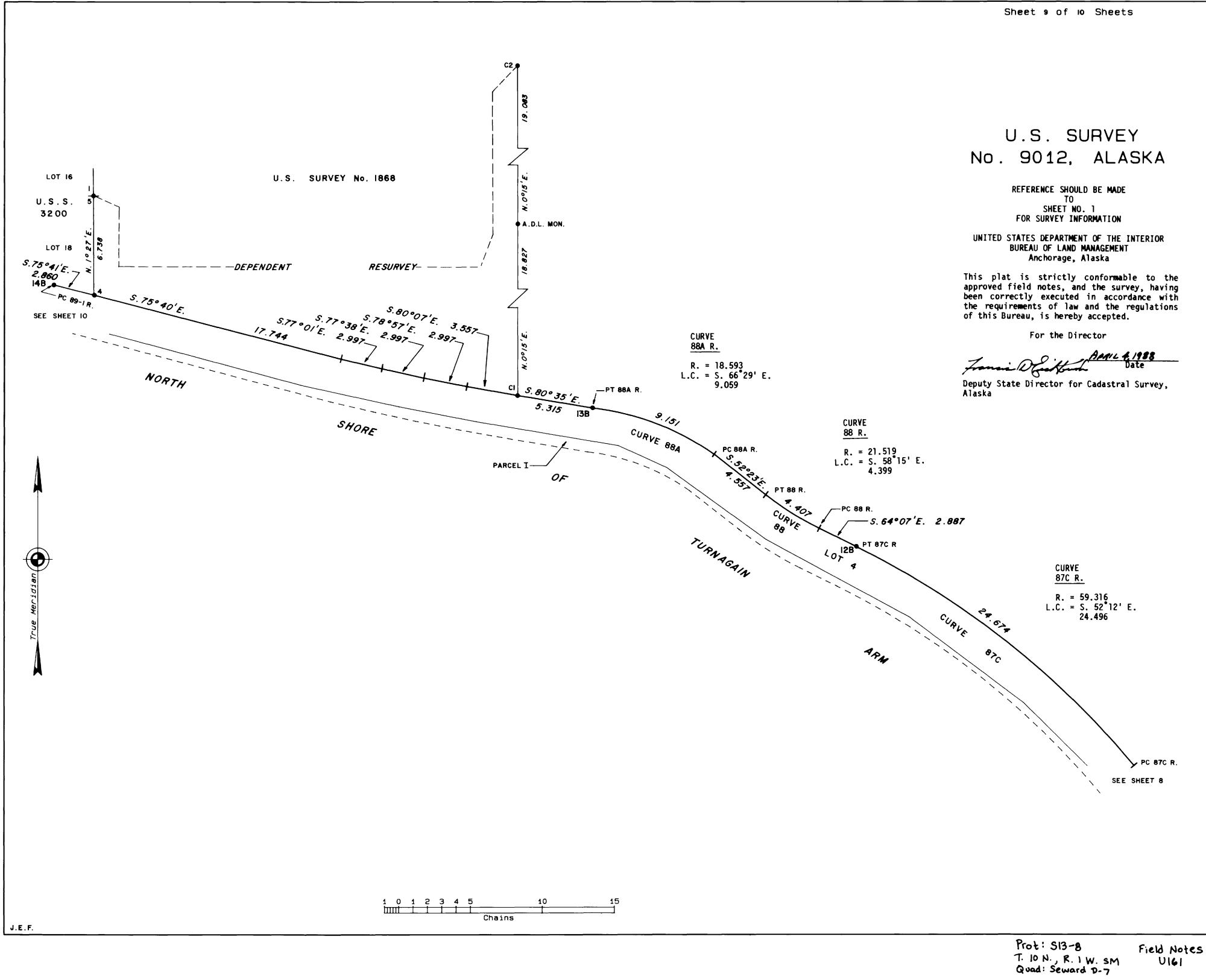
This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

4 APRIL 1988 Date hand

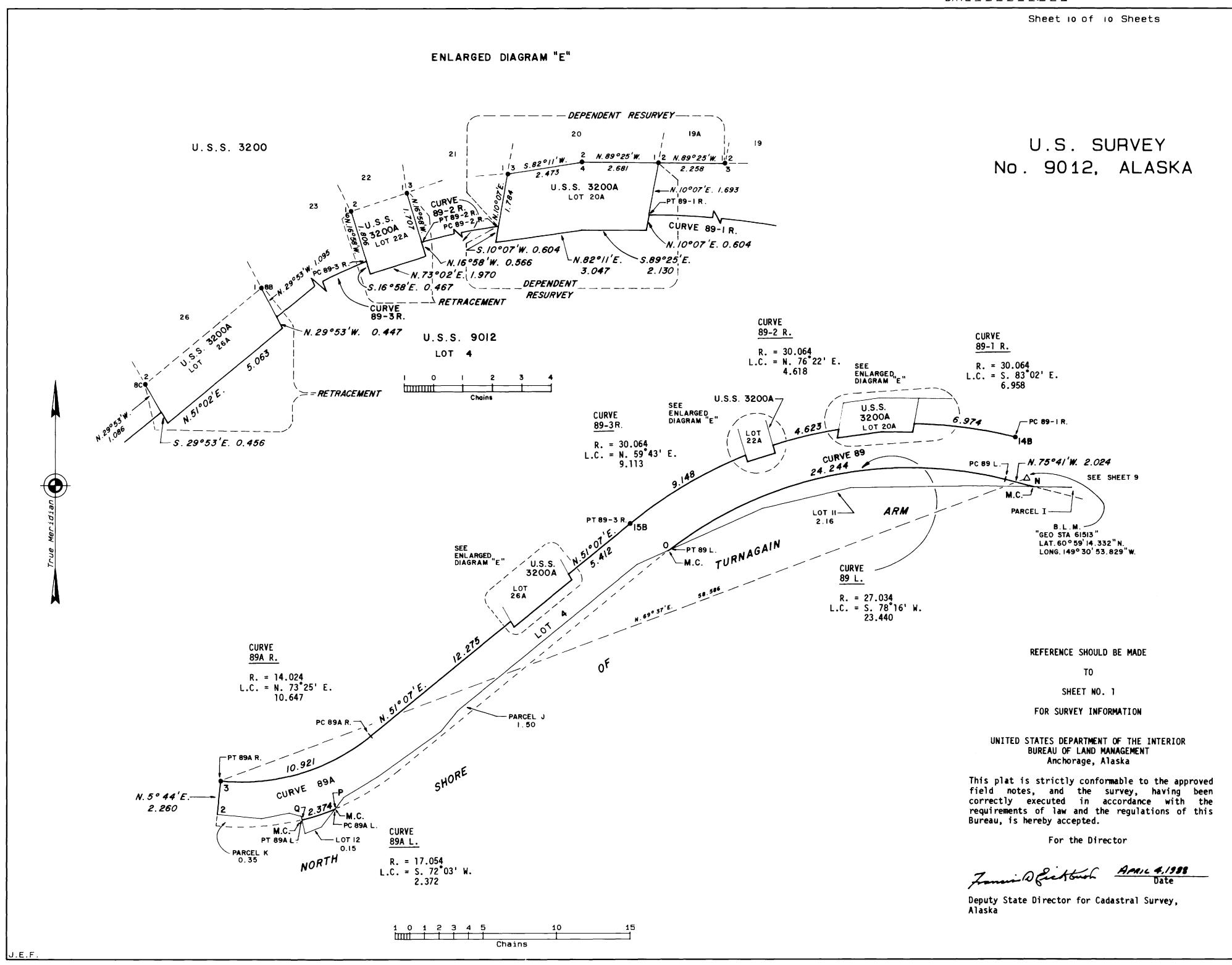
Deputy State Director for Cadastral Survey, Alaska

Field Notes U161



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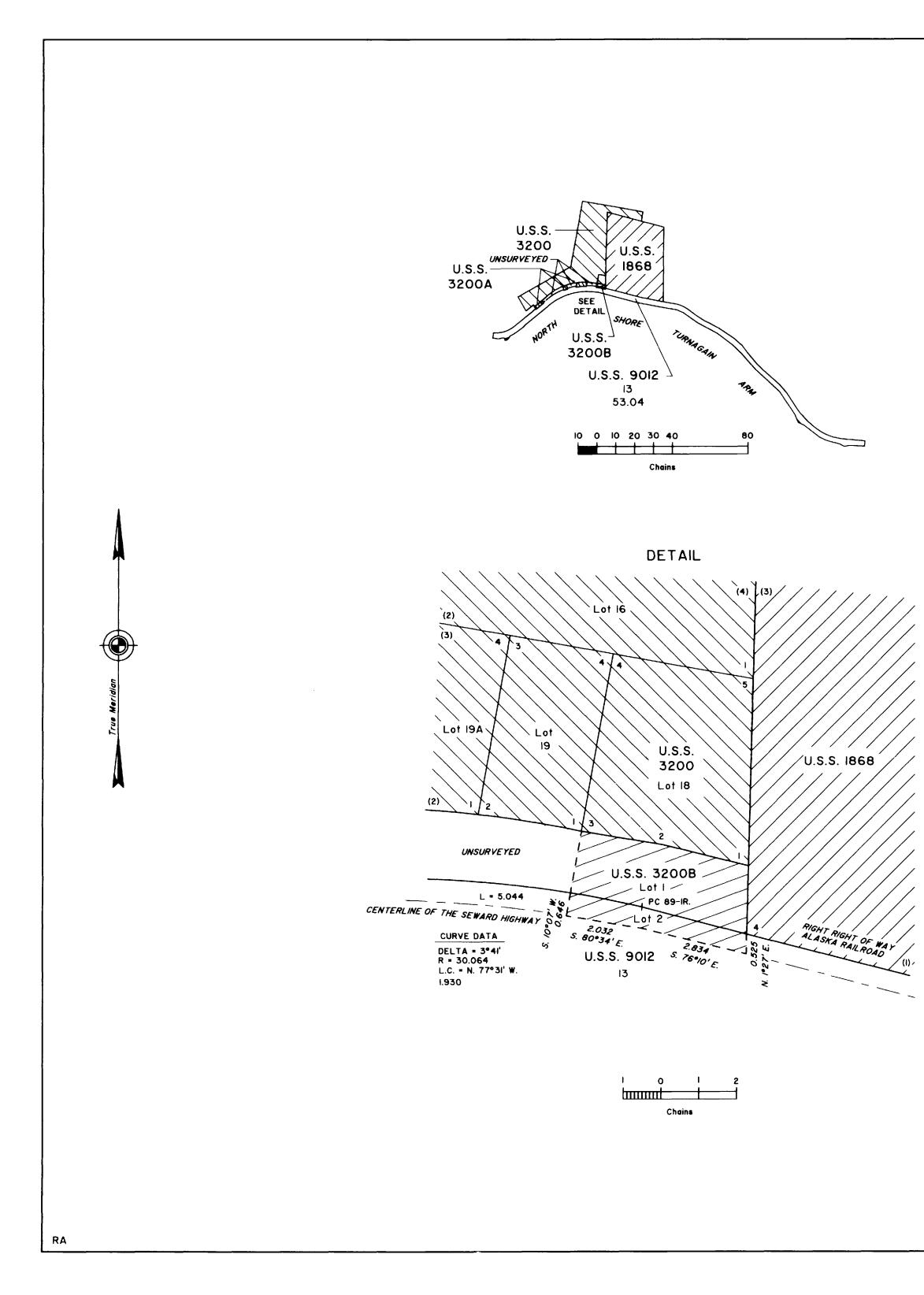
Officially Filed DATE _ MAY 17, 1988



9012 ORIGINAL

Officially Filed DATE _ MAY 17, 1988

Field Notes U161



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Officially Filed DATE_EEBRUARY 3, 1999

| U.S. SURVEY |
|---|
| No. 9012, ALASKA |
| SUPPLEMENTAL PLAT |
| |
| This supplemental plat of U.S. Survey No. 9012 shows amended lotting created by the segregation of Lot 2, U.S. Survey No. 3200B containing 0.27 acres, from original Lot 4. This revision, creating Lot 13, is based upon the official survey records; the plat of U.S. Survey No. 9012 accepted April 4, 1988; and the plat of U.S. Survey No. 3200B accepted January 8, 1990. |
| |
| 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. Yango 21 Jon 1999 CACTING) Date |
| Deputy State Director for Cadastral Survey, Alaska |
| |

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17 **U-161**

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF

U.S. SURVEY NO. 9012,

COMPRISING 12 LOTS, 11 PARCELS

AND

THE DEPENDENT RESURVEY OF

PORTIONS OF U.S. SURVEY NO. 1868,

U.S. SURVEY NO. 3200,

LOT 20A, U.S. SURVEY NO. 3200A,

U.S. SURVEY NO. 3382,

U.S. SURVEY NO. 3680,

LINE 2-3, LOT 1, U.S. SURVEY NO. 9011,

AND

THE RETRACEMENT OF A PORTION OF

LOT 22A AND LOT 26A, U.S SURVEY NO. 3200A,

SITUATED

ON THE ALASKA RAILROAD

APPROXIMATELY 20 MILES SOUTHEASTERLY

FROM THE CITY OF ANCHORAGE

THE GEOGRAPHIC POSITION OF CORNER NO. 1, LOT 1, IDENTICAL WITH CORNER NO. 2, LOT 1, U.S. SURVEY NO. 9011, IS:

LATITUDE 60°55'41.59" NORTH, LONGITUDE 149°21'14.46" WEST

IN THE STATE OF ALASKA

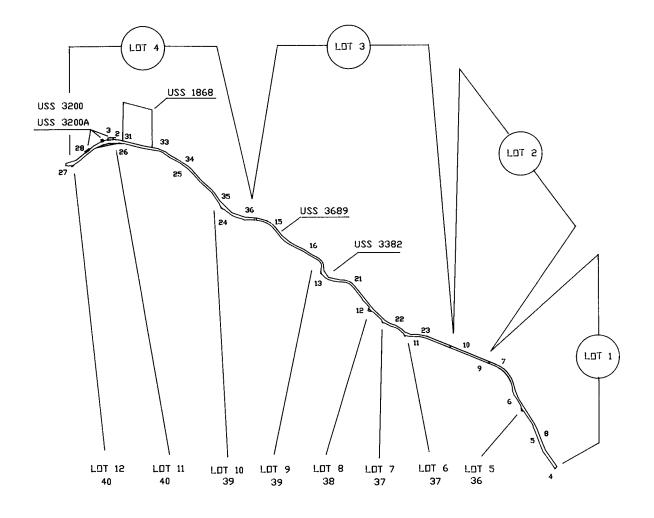
EXECUTED BY

Richard E. Oelke, Cadastral Surveyor

Under special instructions dated May 16, 1984, approved June 8, 1984, amended special instructions dated and approved June 15, 1984, and supplemental special instructions dated March, 3, 1987 and approved April 27, 1987, which provided for the surveys included under U.S. Survey Number 9012, and assignment instructions dated May 24, 1984.

> Survey commenced: May 25, 1984 Survey completed: May 1, 1987

INDEX DIAGRAM U.S. Survey No. 9012, Alaska



U.S. Survey No. 9012, Alaska

| | U.S. Survey No. 9012, Alaska |
|--------|---|
| CHAINS | The following field notes are those of the survey of U.S. Survey No. 9012, comprising 12 lots, 11 parcels, and the dependent resurvey of portions of U.S. Survey No. 1868, U.S. Survey No. 3200, Lot 20A, U.S. Survey No. 3200A, U.S. Survey No. 3382, U.S. Survey No. 3680, line 2-3, Lot 1, U.S. Survey No. 9011, and the retracement of a portion of Lot 22A and Lot 26A, U.S. Survey No. 3200A. |
| | U.S. Survey No. 1868 was surveyed by Chas. P. Seeley, U.S. Transitman, in 1928. A portion was dependently resurveyed by Leonard M. Berlin, Regional Chief, in June 1952, and a portion was dependently resurveyed by Claud M. Hoffman, Registered Land Surveyor, for the State of Alaska, for the Indian Valley Alaska Subdivision, in 1964. |
| | U.S. Survey No. 3200 was surveyed by Leonard M. Berlin, Regional Chief, in 1952. |
| | U.S. Survey No. 3200A was accepted by R.E. Brown, Chief, Division of Engineering, in 1968. |
| | U.S. Survey No. 3382 was surveyed by Phillip M. Gardner, Cartographer (Cadastral), in 1954. |
| | U.S. Survey No. 3680 was surveyed by C. Norman Brown, Cadastral Surveyor, in 1959. |
| | U.S. Survey No. 9011 was surveyed by Richard E. Oelke and A. Bert Skeesick, Cadastral Surveyors, in 1984. |
| | This survey was executed in accordance with the specifications set forth in the <u>Manual of Surveying</u> <u>Instruction, 1973</u> , special instructions dated May 16, 1984, amended special instructions dated June 15, 1984 and supplemental special instructions dated March 3, 1987. |
| | Azimuth was determined from the bearing between Bureau of Land Management Auto-Surveyor control stations and refers to the true meridian. |
| | Right-of way calls in these field notes refer to the right-of-way of the Alaska Railroad unless otherwise specified. |
| | The right-of-way boundaries were established as a series of tangents and best fit arc definition simple curves from centerline data obtained by Auto-Surveyor methods. The right-of-way is 100 ft. either side of the computed centerline which may or may not be identical with the actual centerline. Monuments were set on the right-of-way by conventional survey methods, utilizing Bureau of Land Management Auto-Surveyor control stations. No portion of the trueline right-of-way was actually surveyed on the ground between monuments. |
| | Curve designations and milepost calls used in these field notes correspond to the <u>Alaska Railroad Track Chart</u> , revised in 1980. The abbreviations "L." and "R." were added to denote curves on the left right-of-way or the right right-of-way. Points of curvature and points of tangency are based upon their relationship to the direction of increasing mileage, a point of curvature having a lesser mileage than its corresponding point of tangency. Compound curves were broken into their simple curves and each was assigned a number in addition to its track chart designation. |
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U.S. Survey No. 9012, Alaska

| | | U.S. Burvey No. 70127 Maska |
|--------|--------|---|
| | CHAINS | Milepost calls are not intended to represent true mileage along the right-of-way and are presented here only to be compatible with existing <u>Alaska Railroad Track Chart</u> . |
| | | Hydrography depicted on this plat was obtained by the Auto-Surveyor method. |
| | | This survey reflects measurements carried out to the tenths of links to maintain a uniform relationship between curve data. |
| | | The geographic position of corner No. 1, Lot 1, which is identical with corner No. 2, Lot 1, U.S. Survey No. 9011, as determined from Bureau of Land Management Doppler control station "GEO STA 61512", in North American Datum 1927 coordinates, is: |
| | | Latitude 60°55'41.59" N., Longitude 149°21'14.46" W. |
| | | Magnetic declination was taken from U.S. Geological Survey quadrangle map "SEWARD (D-7)," Alaska, 1951 edition, with minor revisions in 1974, and indicates a mean value of 26° East. |
| | | Dependent Resurvey of a Portion of U.S. Survey No. 3200 and U.S. Survey No. 3200A, Alaska (Restoring the 1952 survey by Leonard M. Berlin) |
| | | Beginning at cor. No. 3, identical with cor. No. 2, Lot 19 and cor. No. 1, Lot 19A, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above the ground, with a brass cap mkd. C3 S3200 Cl L19A C4 L19 1952, from which the original bearing trees |
| | | A birch, 12 ins. diam., bears N. 36 1/4° E., 13 lks. dist., with scribe marks C3 S3200 LOT 19 BT visible on a partially healed blaze. |
| | | A birch, 5 ins. diam., bears N. 59 3/4° E., 41 1/2 1ks. dist., with scribe marks X BT visible on a partially healed blaze. (Record bearing, N. 59 3/4° W.) |
| | | N. 89°25' W., on line 3-4, identical with line 1-2, Lot 19A. |
| | 2.258 | Point for cor. No. 2, Lot 19A, identical with cor. No. 1, Lot 20, and the NE cor. of Lot 20A, U.S. Survey No. 3200A, on line 3-4, U.S. Survey No. 3200, at proportionate dist.; there is no remaining evidence of the original cor. |
| , , | | At the corner point |
| | | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., flush with the ground, with alum. cap mkd. |
| | | S3200 L20 L19A <u>C1 C2</u> |
| | | L20A S3200A |
| | | 1984 |
| | | from which |
| | 1 | |

Form 9600-10a (March 1984) USDI - BLM

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FIELD NOTE PAPER

Dependent Resurvey of a Portion of U.S. Survey No. 3200, Alaska

| | U.S. Survey No. 3200, Alaska |
|--------|--|
| CHAINS | A birch, ll ins. diam., bears N. 15° E., 43 lks. dist., with a spike, 8 ins. long, driven into the S face. |
| | A birch, 13 ins. diam., bears N. 58 1/2° E., 31 lks. dist., with a spike, 8 ins. long, driven into the E face. |
| | Continue on line 3-4, identical with line 1-2, Lot 20, and the N bdy. of Lot 20A, U.S. Survey No. 3200A. |
| 4.939 | Point for cor. No. 4, identical with cor. No. 2, Lot 20, and the center N cor. of Lot 20A, U.S. Survey No. 3200A, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with a brass cap mkd. S3200 C4 LOT 20 C2 1952, from which the original bearing trees |
| | A birch, 8 ins. diam., bears N. 18 1/2° E., 30 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. |
| | A birch, 16 ins. diam., bears N. 72° W., 58 1/2 lks. dist., with scribe marks C4 visible on a partially healed blaze. |
| | S. 82°11' W., on a portion of line 4-5, identical with line 2-3, Lot 20, and the N. bdy. of Lot 20A, U.S. Survey No. 3200A. |
| 2.473 | Point for cor. No. 3, Lot 20, identical with cor. No. 1, Lot 21, and the NW cor. of Lot 20A, U.S. Survey No. 3200A, monumented with the original rotted wooden post, 2 x 3 ins. diam., firmly set, projecting 12 ins. above the ground, with fragmentary scribe marks Cl LOT C3 LOT on the side; perpetuated by persons unknown with a 5/8 in. diam. rebar, driven through the center of the wooden post. |
| | At the corner point |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. |
| | S3200 L21 L20 C1 C3 |
| | L20A S3200A |
| | 1984 |
| | from which |
| | A birch, 12 ins. diam., bears S. 55 1/2° E., 22 1ks. dist., with a spike, 6 ins. long, driven into the E face, 2 ins. above the ground. |
| | The most southerly cor. of a house 20 x 40 ft., |

FIELD NOTE PAPER

Dependent Resurvey of a Portion of U.S. Survey No. 3200, Alaska

| | 0.D. Durvey new sizes, sizes |
|--------|---|
| CHAINS | Preliminary Statement |
| | Prior to the execution of U.S. Survey No. 9012, it was necessary to dependently resurvey portions of U.S. Survey No. 1868, U.S. Survey No. 3200, Lot 20A, U.S. Survey No. 3200A, U.S. Survey No. 3382, U.S. Survey No. 3680, line 2-3, Lot 1, U.S. Survey No. 9011, and retrace portions of Lot 22A and Lot 26A, U.S. Survey No. 3200A. The record of these are incorporated into the body of these notes at the appropriate places. |
| | Lot 1, U.S. Survey No. 9012, Alaska |
| | Beginning at the point for cor. No. 1, Lot 1, identical with cor. No. 2, Lot 1, U.S. Survey No. 9011, a point on the left right-of-way, at the point of curvature for curve 81-2 L., monumented with an alum. rod, 3/4 in. diam., projecting 4 ins. above the ground, with alum. cap mkd. C2 L1 S9011 1984, from which the original accessories |
| | A spruce, 10 ins. diam., bears S. 71° E., 320 lks. dist., with scribe marks X BT visible on unhealed blaze. |
| | A point on bedrock outcrop, even with the general surface, bears N. 34 1/2° W., 59 1ks. dist., mkd. X BO. |
| | Add marks on the cap to read |
| | $ \begin{array}{c} S9012 \\ L1 \\ $ |
| | 1984 |
| | This cor. is located SW of the tracks at about mile 81.4 of the Alaska Railroad, 1.51 chs. perpendicular to the centerline, in an open, marshy, grassy field, surrounded by dead trees. |
| | From this point, Bureau of Land Management Doppler station "GEO STA 61512", bears S. 78°17' E., 14.168 chs. dist., monumented with an alum. post, 2 1/2 ins. diam., projecting 5 ins. above the ground, encircled by a 2 1/2 ft. diam. rock collar to the top of the post, with alum. cap mkd. GEO STA 61512 1983, from which the original accessories |
| | RM-1, bears S. 44°29' W., 1.866 chs. dist., monumented with a 20 penny spike driven through a 4 in. x 4 in. alum. jelley square in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61512 ECC. |
| | |

Lot 1, U.S. Survey No. 9012, Alaska

| | | Lot I, U.S. Survey No. 9012, Alaska |
|---|--------|--|
| | CHAINS | RM-2, bears N. 78°04' W., 0.349 chs. dist., monumented with an orange triangle bolted to the top of a 12 in. diam. birch stump. |
| | | Thence on the left right-of-way on the arc of curve 81-2 L., a curve to the right having a radius of 45.689 chs., the chord of said arc bears N. 34°55' W., 21.344 chs. dist. |
| | 21.543 | Point on the left right-of-way at the point of tangency for curve 81-2 L., not monumented. |
| | | N. 21°24' W., on the left right-of-way. |
| | 22.699 | Point on the left right-of-way at the point of curvature for curve 82 L. |
| | | Drive an alum. rod, 12 ft. long, 3/4 in. diam., 11 1/4 ft. in the ground, encircled by a 1 1/2 ft. diam. rock collar, with alum. cap mkd. |
| | | S9012 LA L1 |
| | | 1984 |
| | | from which |
| | | A drill hole, l in. diam., 6 ins. deep, in a granite boulder, 4 x 2 ft., 2 ft. above ground, bears N. 49° E., 116 lks. dist. |
| | | A drill hole, 1 in. diam., 6 ins. deep, in a granite boulder, 5 x 4 ft., 3 ft. above ground, bears East, 105 lks. dist. |
| | | This cor. is located W of the tracks at about mile 82.0 of the Alaska Railroad, 1.51 chs. perpendicular to the centerline, on flat reed grass covered ground. |
| | | Thence on the left right-of-way on the arc of curve 82 L., a curve to the left having a radius of 34.126 chs., the chord of said arc bears N. 24°19' W., 3.461 chs. dist. |
| | 3.463 | Point for meander cor. A, Lot 1, at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. |
| | | Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. |
| | | N. 7°28' W., 2.36 chs. |
| | | N. 33°37' W., 16.40 chs. |
| | | |
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Lot 1, U.S. Survey No. 9012, Alaska

| | Lot 1, U.S. Survey No. 9012, Alaska |
|--------|--|
| CHAINS | N. 77°09' W., 0.54 chs. At the end of course, point for cor. B, Lot 1, identical with cor. B, Lot 5, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. |
| | N. 31°57' W., on the left right-of-way. |
| 3.663 | Point for cor. C, Lot 1, identical with cor. C, Lot 5, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. |
| | Thence with meanders on the line of mean high tide, on |
| | the N shore of Turnagain Arm. |
| | N. 7°36' W., 2.24 chs. |
| | N. 30°31' W., 7.29 chs. |
| | N. 33°05' W., 4.12 chs. |
| | N. 38°13' W., 1.82 chs. |
| | |
| | N. 7°34' W., 1.29 chs. |
| | N. 27°01' W., 2.41 chs. At the end of course, point on the left right-of-way, on the line of mean high tide, on the N shore of Turnagain Arm. |
| | Cement an alum. rod, 22 ins. long, 3/4 in. diam., 16 ins. into bedrock, encircled by 1 1/2 ft. diam. rock collar with alum. cap mkd. |
| | 2A |
| | L1 \$9012 |
| | 1984 |
| | |
| | from which |
| | A spruce, 16 ins. diam., bears N. 76° E., 54 lks. dist., mkd. X BT. |
| | A birch, 5 ins. diam., bears N. 15° W., 32 lks. dist., mkd. X BT. |
| - | This cor. is located W of the tracks at about mile 82.7 of the Alaska Railroad, 1.51 chs. perpendicular to the centerline, at the SW end of a birch, spruce, alder forest, set in shale bedrock at the line of mean high tide. |
| | N. 2°13' W., 4.41 chs. |
| | N. 16°38' W., 6.08 chs. |
| | |
| | |
| | |
| | , I |

CHAINS N. 28°46' W., 4.63 chs. N. 37°44' W., 6.20 chs. N. 51°08' W., 5.56 chs. N. 61°19' W., 4.94 chs. N. 67°54' W., 7.33 chs. At the end of course, intersect the southeastern side of a 4 ft. diam. culvert. N. 12°14' E., 1.97 chs. On this course across the Seward Highway on the southeasterly side of the culvert. At the end of course, point for cor. No. 2, Lot 1, a meander cor. at the intersection of the right right-of-way with the line of mean high tide, not monumented. S. 67°49' E., on the right right-of-way. 6.968 Point on the right right-of-way at the point of tangency for curve 82B R. Drive an alum. rod, 7 1/4 ft. long, 3/4 in. diam., 7 ft. in the ground, with alum. cap mkd. 3B Ll S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 23° E., 60.3 lks. dist. A monument box in the centerline of the Seward Highway, bears S. 16° E., 90.9 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 24° W., 50.0 1ks. dist. This cor. is located NE of the tracks and the Seward Highway at about mile 83.0 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 69 lks. perpendicular to the centerline of the Seward Highway, among small alder brush. A powerline bears N. 58° E., 9 1ks. dist. Thence on the right right-of-way on the arc of curve 82B R., a curve to the right having a radius of 30.605 chs., the chord of said arc bears S. $40^{\circ}45'$ E., 27.851 chs. dist. Thence, over water where it is impractical to set a permanent monument. 28.916 Point on the right right-of-way at the point of curvature

for curve 82B R., not monumented.

85 7

Lot 1, U.S. Survey No. 9012, Alaska

86 8

Lot 1, U.S. Survey No. 9012, Alaska

| | |
|--------|---|
| CHAINS | S. 13°41' E., on the right right-of-way. |
| | Point on the right right-of-way at the point of tangency for curve 82A R., not monumented. |
| | Thence on the right right-of-way on the arc of curve 82A R., a curve to the left having a radius of 27.978 chs., the chord of said arc bears S. 22°49' E., 8.882 chs. dist. |
| 8.920 | Point on the right right-of-way at the point of curvature for curve 82A R., not monumented. |
| | S. 31°57' E., on the right right-of-way. |
| 28.875 | Point on the right right-of-way at the point of tangency for curve 82 R., not monumented. |
| | Thence on the right right-of-way on the arc of curve 82 R., a curve to the right having a radius of 37.156 chs., the chord of said arc bears S. 26°40' E., 6.832 chs. dist. |
| 6.842 | Point on the right right-of-way at the point of curvature for curve 82 R. |
| | Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 3/4 ft. in the ground, encircled by a 1 1/2 ft. diam. rock collar, with alum. cap mkd. |
| | 1B L1 S9012 |
| | 1984 |
| | from which |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 20° E., 32.7 lks. dist., mkd. Al. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 80° W., 31.7 lks. dist., mkd. B2. |
| | This cor. is located E of the tracks and the Seward Highway at about mile 82.0 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, and 51 lks. perpendicular to the centerline of the Seward Highway, among small alder brush. |
| | S. 21°24' E., on the right right-of-way. |
| 22.699 | Point on the right right-of-way at the point of tangency for curve 81-2 R., not monumented. |
| | Thence on the right right-of-way on the arc of curve 81-2 R., a curve to the left having a radius of 42.659 chs., the chord of said arc bears S. 34°55' E., 19.929 chs. dist. |
| | |

FIELD NOTE PAPER

Lot 1, U.S. Survey No. 9012, Alaska

| CHAINS 20.115 | monumented with an alum. rod | a point on the right of curvature for curve 81-2 R, , 3/4 in. diam., projecting h alum. cap mkd. C3 L1 S9011 |
|------------------|--|---|
| | A birch, 8 ins. diam., 203 lks. dist., marke X BT visible on unhea | d with the marks |
| | A drill hole in bedrock bears N. 79 1/2° W., | , l in. diam., 6 ins. deep, 159 lks. dist. |
| | Add marks to cap to read | |
| | C3 L1 S901 | 2 |
| | | СЗ |
| | | L1 S9011 |
| | 10 | _ |
| | | 84 |
| | This cor. is located NE of t of the Alaska Railroad, 1.52 centerline, about 2 chs. S o Bird Siding, in a marshy mea forest to the E, and rock ou 1.82 chs. S. | of the southerly switch at dow encircled by a birch |
| | S. 41°35' W., on line 3-1, L 3-2, Lot 1, U.S. Survey No. | |
| 3.030 | Cor. No. 1, Lot 1, identical U.S. Survey No. 9011, and th | |
| | Lc | ot 2 |
| | Beginning at the point for c cor. at the intersection of Alaska Railroad with the lin northwestern side of a 4 ft. | the right right-of-way of the he of mean high tide, on the |
| | From this point, cor. No. 2, S. 67°49' E., 6.1 lks. dist. | Lot 1, a meander cor., bears , hereinbefore described. |
| | Thence with meanders on the the N shore of Turnagain Arm | |
| | S. 12°14' W., 1.97 chs. | On this course across the Seward Highway on the northwesterly side of a 4 ft. diam. culvert. |
| | N. 67°54' W., 29.00 chs. | |
| | N. 68°06' W., 13.19 chs. | At the end of course, intersect the southeastern side of a 4 ft. diam. culvert. |
| | | |

Lot 2, U.S. Survey No. 9012, Alaska

| | Lot 2, U.S. Survey No. 9012, Alaska |
|--------|---|
| CHAINS | N. 30°02' E., 2.07 chs. On this course across the Seward Highway, on the southeasterly side of the culvert. At the end of course, point for cor. No. 2, Lot 2, a meander cor. at the intersection of the right right-of-way with the line of mean high tide, not monumented. |
| | S. 67°49' E., on the right right-of-way. |
| 10.719 | Point selected for witness point 4B; on the right right-of-way. |
| | Drive an alum. rod, 12 ft. long, 3/4 in. diam., 11 ft. in the ground, encircled by a 2 1/2 ft. diam. rock collar with alum. cap mkd. |
| | WP |
| | 4B |
| | L2 \$9012 |
| | 1984 |
| | from which |
| | A railroad spike, cemented in a drill hole, 1 in. diam., in a shale boulder, 3 x 2 1/2 x 1 1/2 ft., bears N. 73° E., 26.1 lks. dist. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 21° E., 58.5 lks. dist. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 69° W., 59.8 lks. dist. |
| | This cor. is located N of the tracks and the Seward Highway at about mile 83.5 of the Alaska Railroad, 1.54 chs. perpendicular to the centerline, and 69 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A power line, bears N. 22° E., 15 lks. dist. |
| 41.569 | Cor. No. 1, Lot 2, a meander cor. and the point of beginning. |
| | Lot 3 |
| | Beginning at the point for cor. No. 1, Lot 3, a meander cor. at the intersection of the right right-of-way with the line of mean high tide, on the northwestern side of a 4 ft. diam. culvert. |
| | From this point, cor. No. 2, Lot 2, a meander cor., bears S. 67°49' E., 6.1 lks. dist, hereinbefore described. |
| | Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. |
| 1 | |

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FIELD NOTE PAPER

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Lot 3, U.S. Survey No. 9012, Alaska

CHAINS S. 30°02' W., 2.07 chs. On this course across the Seward Highway, on the northwesterly side of a 4 ft. diam. culvert. N. 68°06' W., 25.61 chs. N. 75°49' W., 6.00 chs. N. 87°38' W., 11.47 chs. N. 80°03' W., 3.13 chs. S. 54°20' W., 0.39 chs. At the end of course, point for cor. D, Lot 3, identical with cor. D, Lot 6, both of which are meanders cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 84 L., not monumented. Thence on the left right-of-way on the arc of curve 84 L., a curve to the right having a radius of 11.291 chs., the chord of said arc bears N. 58°09' W., 1.350 chs. dist. Point for cor. E, Lot 3, identical with cor. E, Lot 6, 1.351 both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 84 L., not monumented. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. N. 16°54' W., 1.45 chs. N. 48°38' W., 7.57 chs. N. 65°17' W., 3.77 chs. N. 73°55' W., 3.86 chs. N. 63°11' W., 5.31 chs. N. 65°20' W., 2.40 chs. N. 86°36' W., 0.67 chs. At the end of course, point for cor. F, Lot 3, identical with cor. F, Lot 7, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. N. 46°27' W., on the left right-of-way. Point for cor. G, Lot 3, identical with cor. G, Lot 7, 1.937 both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented.

Lot 3, U.S. Survey No. 9012, Alaska CHAINS Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. N. 14°48' W., 1.61 chs. N. 46°29' W., 10.90 chs. N. 60°13' W., 2.67 chs. S. 75°35' W., 0.15 chs. At the end of course, point for cor. H, Lot 3, identical with cor. H, Lot 8, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 84-C L., not monumented. Thence on the left right-of-way on the arc of curve 84C L., a curve to the right having a radius of 35.101 chs., the chord of said arc bears N. 40°22' W., 2.839 chs. dist. 2.840 Point on the left right-of-way at the point of tangency for curve 84C L. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with alum. cap mkd. S9012 \ ^{⊾3} 7A 1984 from which A double trunk willow, 7 ins. diam., bears N. 16° E., 29 lks. dist., mkd. X BT. A birch, 8 ins. diam., bears S. 69° E., 51 lks. dist., mkd. X BT. This cor. is located W of the tracks at about mile 84.7 of the Alaska Railroad, 1.48 chs. perpendicular to the centerline, on level ground among birch and willow. N. 38°02' W., on the left right-of-way. 0.866 Point for cor. I, Lot 3, identical with cor. I, Lot 8, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. N. 30°50' E., 1.18 chs. N. 41°57' W., 7.41 chs. N. 45°20' W., 2.45 chs.

Form 9600-10a (March 1984) USDI - BLM

FIELD NOTE PAPER

Lot 3, U.S. Survey No. 9012, Alaska

| | | | Lot 3, U | .S. Surv | ey No. 9012, Alaska | |
|---|--------|--|--|--|---|---|
| | CHAINS | N. 21°33' | W., 1.94 | chs. | | |
| | | N. 38°24' | W., 13.72 | chs. | | |
| | | N. 45°15' | W., 5.05 | chs. | | |
| | | N. 65°55' | W., 3.48 | chs. | | |
| | | N. 81°04' | W., 2.31 | chs. | | |
| | | N. 86°25' | W., 6.59 | chs. | | |
| | | N. 81°05' | W., 4.30 | chs. | | |
| | | N. 72°58' | W., 5.48 | chs. | | |
| | | N. 61°50' | W., 3.09 | chs. | | |
| | | N. 46°31' | W., 2.06 | chs. | | |
| | | N. 42°18' | W., 2.65 | chs. | | |
| | | N. 44°48' | W., 1.27 | 'chs. | At the end of course, point for cor. J, Lot 3, identical with cor. J, Lot 9, both of which are meander cors., at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 85A-2 L., not monumented. | |
| | 2.704 | curve 85A 10.463 ch 2.696 chs Point for both of w the left the N sho | -2 L., a c s., the ch . dist. cor. K, L hich are m right-of-w | urve to ord of s ot 3, id eander c ay with again Ar | -way on the arc of the right having a radius of aid arc bears N. 10°39' W., entical with cor. K, Lot 9, ors. at the intersection of the line of mean high tide on m, at the point of tangency umented. | |
| | | | th meander re of Turn | | line of mean high tide, on m. | |
| | | N. 9°47' | E., 1.30 | chs. | | |
| | | N. 9°21' | E., 4.26 | chs. | | |
| | | N. 16°05' | W., 2.32 | chs. | | |
| | | N. 32°16' | W., 1.76 | chs. | | |
| i | | N. 45°39' | W., 2.36 | chs. | | ł |
| | | N. 59°46' | W., 12.03 | chs. | | i |
| | | N. 56°28' | W., 6.08 | chs. | | 1 |
| | | N. 64°19' | W., 6.78 | chs. | | 1 |
| | | N. 61°53' | W., 10.13 | chs. | | 1 |
| | | N. 55°01' | W., 4.13 | chs. | | 1 |
| | | L | | | | |

Lot 3, U.S. Survey No. 9012, Alaska CHAINS N. 45°17' W., 4.28 chs. N. 38°19' W., 10.91 chs. N. 42°03' W., 4.27 chs. N. 51°17' W., 2.76 chs. N. 59°16' W., 3.90 chs. N. 70°00' W., 4.21 chs. N. 78°02' W., 3.23 chs. N. 81°49' W., 3.01 chs. At end of course, begin the meanders of the left bank of Bird Creek. N. 13°52' E., 2.18 chs. At the end of course, point for cor. No. 2, Lot 3, a meander cor. at the intersection of the right right-of-way with the line of mean high tide on the left bank of Bird Creek, not monumented. S. 85°06' E., on the right right-of-way. Point on the right right-of-way at the point of tangency 0.991 for curve 86B-2R., not monumented. Thence on the right right-of-way on the arc of curve 86B-2 R., a curve to the right having a radius of 26.739 chs., the chord of said arc bears S. 74°11' E., 10.053 chs. dist. Point for cor. No. 1, Lot 1, U.S. Survey No. 3680, on the 10.114 right right-of-way, at the point of curvature for curve 86B-2 R., identical with the point of tangency for curve 86B-1 R., as determined from the only remaining original reference monument. An iron post, 2 1/2 ins. diam., firmly set 6 ins. below the ground, bears S. 25° W., 90.9 lks. dist., with the top 8 ins. bent at a right angle, and no brass cap. At the reference monument Saw off the bent top, then through the center of the post, drive and cement an alum. rod, 12 ft. long, 3/4 in. diam., 12 1/4 ft. in the ground, for a reference monument with alum. cap mkd. RM C1 S3680 1984 Thence on the the right right-of-way on the arc of curve 86B-1 R., identical with line 1-17, Lot 1, U.S. Survey No. 3680, a curve to the right having a radius of 32.814 chs., the chord of said arc bears S. 49°17' E., 13.180 chs. dist.

Lot 3, U.S. Survey No. 9012, Alaska CHAINS Cor. No. 17, Lot 1, U.S. Survey No. 3680, on the right right-of-way, at the point of curvature for curve 86B-1 R., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above the ground, with a brass cap mkd. C17 L1 S3680 1959, from which the only remaining original bearing tree A birch, 8 ins. diam., bears N. 44° W., 55 lks. dist., with no scribe marks visible on a healed blaze. (Record bearing N. 33°52' W.) Add marks on the cap to read C17 L1 S3680 L3S9012 1984 1959 S. 37°41' E., on line 17-16, Lot 1, U.S. Survey No. 3680, identical with the right right-of-way. Point for cor. No. 16, Lot 1, U.S. Survey No. 3680, on 7.716 the right right-of-way, at the point of tangency for curve 86-A R., determined at record distance from the original bearing trees. A spruce, 31 ins. diam., bears N. 17 1/4° E., 65 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. A spruce, 28 ins. diam., bears N. 74 1/2° E., 71 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., flush with the ground, with alum. cap mkd. C16 S3680 Lì S9012 1984 from which new bearing trees A birch, 7 ins. diam., bears S. 25° E., 116 lks. dist., mkd. X BT. A spruce, 6 ins. diam., bears S. 14° W., 65 lks. dist., mkd. X BT. Thence on the right right-of-way on the arc of curve 86A R., identical with line 16-15, Lot 1, U.S. Survey No. 3680, a curve to the right having a radius of 26.513 chs., the chord of said arc bears S. 50°06' E., 10.496 chs. dist.

CHAINS Point for cor. No. 15, Lot 1, U.S. Survey No. 3680, on 10.566 the right right-of-way, at the point of curvature for curve 86A R., determined at record bearing and distance from the only remaining original bearing tree A birch, 8 ins. diam., bears N. 63 1/2° E., 19 lks. dist., with no scribe marks visible on a healed blaze. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., flush with the ground, with alum. cap mkd. C15 S3680 Г3 S9012 1984 from which a new bearing tree A birch, 9 ins. diam., bears N. 20° W., 127 lks. dist., mkd. C15 S3680 BT. S. 60°31' E., on line 15-14, Lot 1, U.S. Survey No. 3680, identical with the right right-of-way. Cor. No. 14, Lot 1, U.S. Survey No. 3680, on the right 5.571 right-of-way, at the point of tangency for curve 86 R., monumented with an iron post, 2 1/2 ins. diam., firmly set, 5 ins. above the ground, with a brass cap mkd. Cl4 S3680 1959, from which the only remaining original bearing tree A birch, 12 ins. diam., bears N. 10° E., 30 lks. dist., with no scribe marks visible on a healed blaze. Add marks on the cap to read C 14 S3680 1.3 S9012 1959 1984 Thence on the right right-of-way on the arc of curve 86 R., identical with line 14-13, Lot 1, U.S. Survey No. 3680, a curve to the left having a radius of 50.938 chs., the chord of said arc bears S. 62°44' E., 6.101 chs. dist. Point for cor. No. 13, Lot 1, U.S. Survey No. 3680, on 6.105 the right right-of-way, at the point of curvature for curve 86 R., not monumented.

CHAINS From this point, the witness cor. to cor. No. 13, Lot 1, U.S. Survey No. 3680, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with a brass cap mkd. WC 13 S3680 1959, bears S. 24°23' W., 22.2 1ks. dist, from which the original bearing trees A birch, 8 ins. diam., bears N. 53° E., 43 lks. dist., with no scribe marks visible on a healed blaze. (Record bearing N. 64 1/4° E.) A birch, 9 ins. diam., bears N. 13 1/4° W. 41 lks. dist., with no scribe marks visible on a healed blaze. Add marks on the cap to read WC13 S3680 L3 S9012 1959 1984 S. 67°23' E., on line 13-12, Lot 1, U.S. Survey No. 3680, identical with the right right-of-way. Point for cor. No. 12, Lot 1, U.S. Survey No. 3680, on 0.914 the right right-of-way, not monumented. From this point the witness cor. to cor. No. 12, Lot 1, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with a brass cap mkd. WC 12 3680 1959, bears S. 24°23' W., 13 lks. dist., from which the original bearing trees A birch, 6 ins. diam., bears N. 36° E., 27 lks. dist., with the scribe marks X BT visible on a partially healed blaze. (Record bearing N. 40° E.) A birch, 6 ins. diam., bears N. 8° W., 31 lks. dist., with the scribe marks X BT visible on a partially healed blaze. (Record bearing N. 5° W.) Add marks on the cap to read WC12 S3680 L3 S9012 1984 1959 S. 64°21' E., on line 12-11, Lot 1, U.S. Survey No. 3680, identical with the right right-of-way.

Lot 3, U.S. Survey No. 9012, Alaska

| CHAINS | Lot 3, U.S. Survey No. 9012, Alaska |
|--------|---|
| 1.713 | Point for cor. No. 11, Lot 1, U.S. Survey No. 3680, on the right right-of-way, determined at record distance from the original bearing trees |
| | A birch, 6 ins. diam., bears N. 68° E., 64 lks. dist., with scribe marks Cll S3680 BT visible on a partially healed blaze. (Record bearing N. 70° E.) |
| | A birch, 7 ins. diam., bears N. 41 1/2° W., 40 lks. dist., with scribe marks Cll S3680 BT visible on a partially healed blaze. (Record bearing N. 45° W.) |
| | At the corner point |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd. |
| | C11 S3680 |
| | L3 59012 |
| | 1984 |
| | N. 0°12' W., on line 11-10, Lot 1, U.S. Survey No. 3680. |
| 0.028 | Point for the intersection of the right right-of-way and line 11-10, Lot 1, U.S. Survey No. 3680 and the point of tangency for curve 85D R., not monumented. |
| | From this point, the point for cor. No. 10, Lot 1, U.S. Survey No. 3680, bears N. 0°12' W., 10.940 chs. dist., at proportionate dist.; there is no remaining evidence of the original cor., not monumented. |
| | From the point for cor. No. 10, Lot 1, U.S. Survey No. 3680, cor. No. 9, Lot 1, U.S. Survey No. 3680, bears S. 49°07' E., 57.794 chs. dist., as determined from the only remaining original reference monument, not monumented. |
| | An iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above ground, bears S. 40°40' W., 50.0 ft. dist., with a brass cap mkd. RM 50.0 FT C9 S3680 1959. |
| | Thence on the right right-of-way on the arc of curve 85D R., a curve to the right having a radius of 23.558 chs., the chord of said arc bears S. 58°33' E., 4.164 chs. dist. |
| 4.170 | Point on the right right-of-way at the point of curvature for curve 85D R., not monumented. |
| | S. 53°27' E., on the right right-of-way. |
| | |

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Lot 3, U.S. Survey No. 9012, Alaska

| СН | IAINS | Thence on the right right-of-way on the arc of curve 85C R., a curve to the left having a radius of 29.842 chs., the chord of said arc bears S. 57°26' E., 4.146 chs. dist. |
|----|-------|---|
| 4 | .149 | Point on the right right-of-way at the point of curvature for curve 85C R., not monumented. |
| | | S. 61°25' E., on the right right-of-way. |
| 6 | .999 | Point for the intersection of the right right-of-way and line 1-2, U.S. Survey No. 3382, not monumented. |
| | | From this point cor. No. 2, U.S. Survey No. 3382, bears N. 30°15' E., 1.979 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, flush with the ground, with a brass cap mkd. C2 S3382 1954, from which the original bearing trees |
| | | A birch, 6 ins. diam., bears S. 56° E., 52.8 lks. dist., with scribe marks S3382 C2 BT visible on a partially healed blaze. (Record bearing S. 51° E.) |
| | : | A birch, 9 ins. diam., bears S. 3° E., 40.7 lks. dist., with scribe marks S3382 C2 visible on a partially healed blaze. |
| | | S. 30°15' W., on line 2-1, U.S. Survey No. 3382. |
| 0 | .046 | Cor. No. 1, U.S. Survey No. 3382, on the right right-of-way, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with a brass cap mkd. Cl S3382 1954, from which the original bearing trees |
| | | A birch, 8 ins. diam., bears N. 33° E., 106.7 lks. dist., with scribe marks Cl S3382 BT visible on a partially healed blaze. |
| | | A birch, 12 ins. diam., bears S. 88° E., 68.0 lks. dist., with scribe marks Cl S3382 BT visible on a partially healed blaze. |
| | | Add marks on the cap to read |
| | | L3 S9012 S3382 C1 |
| | | 1984 1954 |
| | | S. 59°46' E., on line 1-4, U.S. Survey No. 3382, identical with the right right-of-way. |
| 2 | | Cor. No. 4, U.S. Survey No. 3382, on the right right-of-way, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above the ground, with a brass cap mkd. C4 S3382 1954, from which the original bearing trees. |
| | | A birch, 12 ins. diam., bears S. 61° E., 24.3 lks. dist., with scribe marks S3382 C4 BT visible on a partially healed blaze. (Record bearing S. 55° E.) |
| | | |

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| | Lot 3, U.S. Survey No. 9012, Alaska | |
|-------------------------|---|--|
| CHAINS | A birch, 12 ins. diam., bears N. 8° W., 38.3 lks. dist., with scribe marks S3382 C4 BT visible on a partially healed blaze. | |
| | Add marks on the cap to read | |
| | S3382 / | |
| | C4 L3 S9012 | |
| | 1984 1954 | |
| | N. 30°21' E., on line 4-3, U.S. Survey No. 3382, identical with the right right-of-way. | |
| 0.051 | Point for the intersection of the right right-of-way and line 4-3, U.S. Survey No. 3382 and the point of tangency for curve 85B R., not monumented. | |
| | From this point, cor. No. 3, U.S. Survey No. 3382, bears N. 30°21' E., 1.983 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. C3 S3382 1954, from which the original bearing trees | |
| | A birch, 6 ins. diam., bears S. 12° E., 16.2 lks. dist., with scribe marks BT visible on a partially healed blaze. | |
| | A birch, 10 ins. diam., bears S. 55° W., 42.5 lks. dist., with scribe marks S3382 COR3 BT visible on a partially healed blaze. | |
| | Thence on the right right-of-way on the arc of curve 85B R., a curve to the right having a radius of 10.456 chs., the chord of said arc bears S. 27°11' E., 9.983 chs. dist. | |
| 10.407 | Point on the right right-of-way at the point of curvature for curve 85B R., not monumented. | |
| | S. 1°20' W., on the right right-of-way. | |
| 3.069 | Point on the right right-of-way at the point of tangency for curve 85A-2 R., not monumented. | |
| | Thence on the right right-of-way on the arc of curve 85A-2 R., a curve to the left having a radius of 7.433 chs., the chord of said arc bears S. 33°58' E., 8.590 chs. dist. | |
| 9.158 | Point on the right right-of-way at the point of compound curvature for curve 85A-2 R. and 85A-1 R., not monumented. | |
| | Thence on the right right-of-way on the arc of curve 85A-1 R., a curve to the left having a radius of 37.661 chs., the chord of said arc bears S. 78°14' E., 11.741 chs. dist. | |
| 11.788 | Point on the right right-of-way at the point of curvature for curve 85A-1 R., not monumented. | |
| | | |
| Form 9600 100 (March 10 | | |

Lot 3, U.S. Survey No. 9012, Alaska

CHAINS S. 87°12' E., on the right right-of-way. Point on the right right-of-way at the point of tangency 4.590 for curve 85-2 R. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a 1 ft. diam. rock collar, with alum. cap mkd. **8**B L3 S9012 1984 from which A triple trunk birch, 12 ins. diam., bears S. 64° W., 42 lks. dist., mkd. X BT. This cor. is located N of the tracks at about mile 85.2 of the Alaska Railroad, 1.56 chs. perpendicular to the centerline, on a steep W facing grassy slope among dense alder and birch. Thence on the right right-of-way on the arc of curve 85-2 R., a curve to the right having a radius of 11.869 chs., the chord of said arc bears S. $64^{\circ}57'$ E., 8.984 chs. dist. Point on the right right-of-way at the point of compound 9.214 curvature for curve 85-2 R. and 85-1 R., not monumented. Thence on the right right-of-way on the arc of curve 85-1 R., a curve to the right having a radius of 128.759 chs., the chord of said arc bears S. 40°22' E., 10.508 chs. dist. Point on the right right-of-way at the point of curvature 10.514 for curve 85-1 R., not monumented. S. 38°02' E., on the right right-of-way. Point on the right right-of-way at the point of tangency 19.332 for curve 84C R. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with alum. cap mkd. 7B 1.3 S9012 1984 from which A birch, 12 ins. diam., bears S. 26° E., 32 lks. dist., mkd. X BT. A birch, 14 ins. diam., bears N. 71° W., 30 lks. dist., mkd. X BT.

FIELD NOTE PAPER

Lot 3, U.S. Survey No. 9012, Alaska CHAINS This cor. is located E of the tracks at about mile 84.7 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, on a gentle W facing slope among alder and birch. A seasonal stream, 4 1ks. wide, bears N, 20 lks. dist., course N. 70° W. Thence on the right right-of-way on the arc of curve 84C R., a curve to the left having a radius of 32.071 chs., the chord of said arc bears S. 42°14' E., 4.707 chs. dist. 4.711 Point on the right right-of-way at the point of curvature for curve 84C R., not monumented. S. 46°27' E., on the right right-of-way. 14.686 Point on the right right-of-way at the point of tangency for curve 84B R., not monumented. Thence on the right right-of-way on the arc of curve 84B R., a curve to the left having a radius of 12.708 chs., the chord of said arc bears S. 59°16' E., 5.638 chs. dist. 5.685 Point on the right right-of-way at the point of curvature for curve 84B R., not monumented. S. 72°05' E., on the right right-of-way. 5.107 Point on the right right-of-way at the point of tangency for curve 84A R., not monumented. Thence on the right right-of-way on the arc of curve 84A R., a curve to the right having a radius of 17.286 chs., the chord of said arc bears S. 59°25' E., 7.586 chs. dist. 7.648 Point on the right right-of-way at the point of curvature for curve 84A R. Drive an alum. rod, 8 1/4 ft. long, 3/4 in. diam., 7 1/4 ft. in the ground, encircled by a 2 1/2 ft. diam. rock collar, with alum. cap mkd. 6B L3 S9012 1984 from which A birch, 7 ins. diam., bears S. 38° W., 70 lks. dist., mkd. X BT. A railroad spike, driven flush into the shoulder of the Seward Highway, bears N. 73° E., 70.0 lks. dist. This cor. is located N and above the tracks at about mile 84.2 of the Alaska Railroad, 1.53 chs. perpendicular to the centerline, W of the Seward Highway, on a level grassy shoulder. A dense stand of alder and cottonwood lie to the S.

Lot 3, U.S. Survey No. 9012, Alaska

| <pre>cwams 5. 46°44' E., on the right right-of-way. 4.485 Foint on the right right-of-way at the point of tangency for curve 84 R., a curve to the left having a radius of 8.261 chs., the chord of said arc bears S. 68°11' E., 6.186 Foint on the right right-of-way at the point of curvature for curve 84 R., not monumented. 5. 89°38' E., on the right right-of-way. 6.634 Foint on the right right-of-way at the point of tangency for curve 83 R., a curve to the right right a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.991 Foint on the right right-of-way at the point of tangency for curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.991 Foint on the right right-of-way at the point of curvature for curve 83 R., 9.991 Foint on the right right-of-way at the point of curvature for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 58 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 Cos. perpendicular to the centerline, and 71 ks. perpen</pre> | | Lot 3, U.S. Survey No. 9012, Alaska |
|---|--------|---|
| for curve 84 R., not monumented. Thence on the right right-of-way on the arc of curve 84 R., a curve to the left having a radius of 8.261 chs., the chord of said arc bears 5.68°11' E., 6.042 chs. dist. 6.186 Point on the right right-of-way at the point of curvature for curve 84 R., not monumented. 5. 89°33' E., on the right right-of-way. Point on the right right-of-way on the arc of curve 83 R., a curve to the right having a radius of 26.230 chs., the chord of said arc bears 5. 78°43' E., 9.991 Point on the right right-of-way at the point of tangency for curve 83 R., a curve to the right having a radius of 26.230 chs., the chord of said arc bears 5. 78°43' E., 9.991 Point on the right right-of-way at the point of curvature for curve 83 R. Prive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 58 13 59012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears 5. 17° E., 59.5 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears 5. 62 1/2° W., 61.8 1ks. dist. This cor. is located N of the tracks maltroad, 1,55 chs. perpendicular to the centerline, and 71 1ks. perpendicular to the centerline of the Seward Highway at about mile 83.8 of the Alaska Railroad, 1,55 chs. perpendicular to the centerline, and 71 1ks. perpendicular to the centerline of the Seward Highway at about mile 83.8 of the Alaska Railroad, 1,55 chs. perpendicular to the centerline, and 71 1ks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 1ks. wide, course S, 74° S., bears S, 24° W., 5 1ks. dist. A power line, bears N. 24° E., 28 1ks. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | CHAINS | S. 46°44' E., on the right right-of-way. |
| curve 84 R., a curve to the left having a radius of 8,261 chs., the chord of said arc bears S. 68°11' E., 6.042 chs. dist. 6.186 Point on the right right-of-way at the point of curvature for curve 84 R., not monumented. s. 89°33' E., on the right right-of-way. 6.634 Point on the right right-of-way at the point of tangency for curve 83 R., not monumented. Thence on the right right-of-way on the arc of curve 83 R., a curve to the right having a radius of 26.238 chs., the chord of said arc bears S. 78°43' E., 9.931 chs. dist. 9.991 Point on the right right-of-way at the point of curvature for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 6 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 58 L3 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 1ks. dist. A railcoad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 93.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 1ks. perpendicular to the centerline of the Seward Highway, among dense 3.24° W., 5 1ks. dist. S. 67°49' E., on the right right-of-way. 25.698 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | 4.485 | |
| <pre>for curve 84 R., not monumented. S. 89°38' E., on the right right-of-way. 6.634 Point on the right right-of-way at the point of tangency for curve 83 R., not monumented. Thence on the right right-of-way on the arc of curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.931 chs. dist. 9.991 Point on the right right-of-way at the point of curvature for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 58 Soll2 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.51 ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.6 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. dide., course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist. S. 67°49' E., on the right right-of-way. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the </pre> | | curve 84 R., a curve to the left having a radius of 8.261 chs., the chord of said arc bears S. 68°11' E., |
| 6.634 Point on the right right-of-way at the point of tangency for curve 83 R., not monumented. Thence on the right right-of-way on the arc of curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.931 chs. dist. 9.991 Point on the right right-of-way at the point of curvature for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. SB L3 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 1ks. dist. This cor. is located N of the tracks and the Seward Highway, and alder brute. A creek, 5 1ks. wide, course S. 74° E., 28 lds. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 | 6.186 | |
| for curve 83 R., not monumented. Thence on the right right-of-way on the arc of curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.931 chs. dist. 9.991 For our eds R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. SB L3 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | S. 89°38' E., on the right right-of-way. |
| <pre>curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., 9.991 chs. dist.</pre> 9.991 Point on the right right-of-way at the point of curvature for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 58 13 59012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 1ks. perpendicular to the centerline of the Seward Highway and less. A cree, 5 1ks. wide, course S. 74° E., bears S. 24° W., 5 1ks. dist. A power line, bears N. 24° E., 28 1ks. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the Beginning the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | 6.634 | |
| for curve 83 R. Drive an alum. rod, 9 ft. long, 3/4 in. diam., 8 1/4 ft. in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. | | curve 83 R., a curve to the right having a radius of 26.239 chs., the chord of said arc bears S. 78°43' E., |
| <pre>in the ground, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. 5B L3 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the</pre> | 9.991 | |
| L3 S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 l/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | in the ground, encircled by a 2 ft. diam. rock collar, |
| S9012 1984 from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist. S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | 5B |
| <pre>from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist.</pre> S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | |
| A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | 1984 |
| <pre>the Seward Highway, bears S. 17° E., 59.5 lks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist.</pre> S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | from which |
| <pre>the Seward Highway, bears S. 62 1/2° W., 61.8 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist.</pre> S. 67°49' E., on the right right-of-way. 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | the Seward Highway, bears S. 17° E., |
| Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, bears N. 24° E., 28 lks. dist. S. 67°49' E., on the right right-of-way. Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | the Seward Highway, bears S. 62 1/2° W., |
| 25.688 Cor. No. 1, Lot 3, and the point of beginning. Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | Highway at about mile 83.8 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, and 71 lks. perpendicular to the centerline of the Seward Highway, among dense alder brush. A creek, 5 lks. wide, course S. 74° E., bears S. 24° W., 5 lks. dist. A power line, |
| Lot 4 Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | | S. 67°49' E., on the right right-of-way. |
| Beginning at the point for cor. No. 1, Lot 4, a meander cor. at the intersection of the right right-of-way of the | 25.688 | Cor. No. 1, Lot 3, and the point of beginning. |
| cor. at the intersection of the right right-of-way of the | | Lot 4 |
| Alaska Railroad and the line of mean high tide, on the right bank of Bird Creek, not monumented. | | cor. at the intersection of the right right-of-way of the Alaska Railroad and the line of mean high tide, on the |

| | Lot 4, U.S. Survey No. 9012, Alaska | |
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| CHAINS | From this point, cor. No. 2, Lot 3, a meander cor., bear S. 85°06' E., 1.635 chs. dist., hereinbefore described. | s |
| | Thence with meanders on the line of mean high tide, on the right bank side of Bird Creek. | |
| | S. 4°03' W., 2.08 chs. At end of course begin the meanders of the N shore of Turnagain Arm. | |
| | N. 81°49' W., 0.64 chs. | |
| | N. 87°46' W., 6.66 chs. | |
| | S. 81°41' W., 2.97 chs. At the end of course, point on the left right-of-way, at the line of mean high tide, on the N shore of Turnagain Arm. | |
| | Set an alum. tablet, 3 ins. diam., 3 1/2 in. stem, in drill hole in bedrock, with top mkd. | |
| | S9012 | |
| | L4 9A | |
| | 1984 | |
| | from which | |
| | A spruce, 16 ins. diam., bears N. 48° E., 42 lks. dist., mkd. X BT. | |
| | A birch, 6 ins. diam., bears N. 20° W., 46 lks. dist., mkd. X BT. | |
| | A point on bedrock outcrop, even with the general surface, bears N. 27° W., 23 lks. dist., mkd. X BO. | |
| | A railroad spike, set flush into bedrock, bears N. 49 1/2° W., 117 1ks. dist. | |
| | This cor. is located S of the tracks at about mile 86.8 of the Alaska Railroad, 1.53 chs. perpendicular to the centerline, on a steep S facing rock outcropping. | |
| | N. 63°10' W., 2.38 chs. | |
| | N. 73°59' W., 7.45 chs. | |
| | N. 63°28' W., 3.77 chs. | |
| | N. 53°32' W., 5.18 chs. | |
| | N. 52°29' W., 4.79 chs. | |
| | N. 65°41' W., 1.64 chs. At the end of course, point for cor. L, Lot 4, identical with cor. L, Lot 10, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 87-2 L., not monumented. | E |

Lot 4, U.S. Survey No. 9012, Alaska CHAINS Thence on the left right-of-way on the arc of curve 87-2 L., a curve to the right having a radius of 45.123 chs., the chord of said arc bears N. 41°52' W., 2.960 chs. dist. 2.961 Point for cor. M, Lot 4, identical with cor. M, Lot 10, both of which are meander cors., at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 87-2 L., not monumented. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. N. 24°41' W., 0.47 chs. N. 23°51' W., 2.79 chs. N. 33°37' W., 13.27 chs. N. 47°39' W., 16.40 chs. N. 41°02' W., 11.37 chs. N. 45°49' W., 6.22 chs. N. 53°32' W., 9.88 chs. N. 61°58' W., 11.29 chs. N. 54°35' W., 8.56 chs. N. 65°54' W., 3.70 chs. N. 80°36' W., 10.05 chs. N. 79°11' W., 5.45 chs. N. 77°42' W., 6.99 chs. N. 75°15' W., 13.77 chs. N. 89°17' W., 2.57 chs. At the end of course, point for cor. N, Lot 4, identical with cor. N, Lot 11, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented. N. 75°41' W., on the left right-of-way. Point on the left right-of-way at the point of curvature 2.024 for curve 89 L., not monumented. Thence on the left right-of-way on the arc of curve 89 L., a curve to the left having a radius of 27.034 chs., the chord of said arc bears S. 78°16' W., 23.440 chs. dist.

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Form 9600-10a (March 1984) USDI - BLM

FIELD NOTE PAPER

CHAINS 24.244 Point for cor. 0, Lot 4, identical with cor. 0, Lot 11, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 89 L., not monumented. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. S. 66°17' W., 2.34 chs. S. 51°19' W., 6.11 chs. S. 51°08' W., 9.58 chs. S. 39°33' W., 1.81 chs. S. 54°40' W., 5.27 chs. S. 59°15' W., 2.71 chs. S. 37°23' W., 0.96 chs. At the end of course, point for cor. P, Lot 4, identical with cor. P, Lot 12, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 89A L., not monumented. Thence on the left right-of-way on the arc of curve 89A L., a curve to the right having a radius of 17.054 chs., the chord of said arc bears S. 72°03' W., 2.372 chs. dist. 2.374 Point for cor. Q, Lot 4, identical with cor. Q, Lot 12, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 89A L., not monumented. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. N. 12°33' W., 0.23 chs. N. 74°35' W., 0.82 chs. S. 78°43' W., 1.93 chs. N. 84°33' W., 3.03 chs. Point for cor. No. 2, Lot 4, a meander cor. at the line of mean high tide on the N shore of Turnagain Arm, not monumented. N. 5°44' E., on line 2-3, Lot 4. Point for cor. No. 3, Lot 4, on the right right-of-way, 2.260 at the point of tangency for curve 89A R. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 36 ins. in the ground, with alum. cap mkd.

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Lot 4, U.S. Survey No. 9012, Alaska

| <pre>CHAMMS CHAMMS CHAMMS CHAMMS CHAMMS CHAMMS CHAMMS From which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 81 1/2° E., 36.7 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 82° W., 35.2 1ks. dist. The end of a culvert, 2 ft. diam., bears N. 83° W., 108 1ks. dist. This cor. is located N of the tracks and the Seward Highway at shout mile 89.4 of the Alasks Railroad, 1.52 chs. perpendicular to the centerline, about 225 1ks. N of a pullout, and 3 1ks. from the edge of pavement. From this point, Burceau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37' E., 38.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories NM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny apike driven through a 4 x 4 in. alum. jelley ware, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. MM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. Io.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. I2.275 Point for the intersection of the suthwestern boundary of Lot 26A, U.S. Survey No. 3200, identical with aro. No. 8C, U.S. Survey No. 3200, identical with cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 8C, U.S. Survey No. 3200, identical with aro remaining evidence of the original accessories N. 91°37' E., on remaining evidence of the original accessory, no new accessories were taken.</pre> | | LOC 4, U.S. Sulvey NO. 5012, Alaska |
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| 1984 From which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 81 1/2° E., 36.7 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 82° W., 35.2 1ks. dist. The end of a culvert, 2 ft. diam., bears N. 83° W., 108 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 69.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 1ks. N of a pullout, and 3 1ks. from the edge of pavement. From this point, Bureau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37" E., 58.586 chs. dist., monumented with an alum. post, 21/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with an 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 69A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lo 26A, U.S. Survey No. 3200, identical with cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lo 26, U.S. Survey No. 3200, identical with cor. No. 2, Lo 26, U.S. Survey No. 3200, and the N cor. of Lo 2 26, U.S. Survey No. 3200, identical with cor. No. 2, Lo 26, U.S. Survey No. 3200, indentical with cor. No. 2, Lo 26, U.S. Survey No. 3200, identical with cor. No. 2, Lo 26, U.S. Survey No. 3200, identical with cor. No. 2, Lo 26, U.S. Survey No. 3200, identical with cor. | CHAINS | L4 |
| from which A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 81 1/2° E., 36.7 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 82° W., 35.2 1ks. dist. The end of a culvert, 2 ft. diam., bears N. 83° W., 108 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the Centerline, about 225 1ks. N of a pullout, and 3 1ks. from the edge of pavement. Prom this point, Bureau of Land Management Doppler control station "GKO STA 61513", bears N. 69°37' E., 56.566 chs. dist., monumented with an alum. post, 21/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GKO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a O penny gike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lo 26A, U.S. Survey No. 3200, and the right right-of-way. N. 0.960 ch. dist., monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lo 26A, U.S. Survey No. 3200, and the right right-of-way, not monumented. N. 51°07' E., on the right right-of way. 3200, identical with ocr. No. 8C, U.S. Survey No. 3200, and th | | |
| A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 81 1/2° E., 36.7 1ks. dist. A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 82° W., 35.2 1ks. dist. The end of a culvert, 2 ft. diam., bears N. 83° W., 108 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 1ks. N of a pullout, and 3 1ks. from the edge of pavement. From this point, Bureau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37' E., 58.556 chs. dist., monumented with an alum. post, 21/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200, and the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200, ident the yound, with a brass cap mA. S3200 CRC L26 C2 1953. There is no remaining evidence of the original | | |
| A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 02° W., 35.2 1ks. dist. The end of a culvert, 2 ft. diam., bears N. 83° W., 108 1ks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 1ks. N of a pullout, and 3 1ks. from the edge of pavement. From this point, Bureau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37' E., 58.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, identica | | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 81 1/2° E., |
| N. 83° W., 108 lks. dist. This cor. is located N of the tracks and the Seward Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 lks. N of a pullout, and 3 lks. from the edge of pavement. From this point, Bureau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37' E., 58.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 9C, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, above the ground, with a brass cap mkd. S3200 C6C L26 2053' There is no remaining evidence of the original | | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 82° W., 35.2 lks. |
| Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 lks. N of a pullout, and 3 lks. from the edge of pavement. From this point, Bureau of Land Management Doppler control station "GEO STA 61513", bears N. 69°37' E., 58.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. Prom this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200, Core L | | |
| control station "GEO STA 61513", bears N. 69°37' E., 58.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from which the original accessories RM-1, bears N. 21°41' E., 1.057 chs. dist., monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented uith an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a core. of Lot 26A, U.S. Survey No. 3200 CBC L26 C2 1953. There is no remaining evidence of the original | | Highway at about mile 89.4 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 225 lks. |
| monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad tracks mkd. 61513 ECC. RM-2, bears N. 68°57' E., 0.320 chs. dist., monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C&C L26 C2 1953. There is no remaining evidence of the original | | control station "GEO STA 61513", bears N. 69°37' E., 58.586 chs. dist., monumented with an alum. post, 2 1/2 ins. in diameter, projecting 3 ins. above the ground, with alum. cap mkd. GEO STA 61513 1983, from |
| monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above the ground. Thence on the right right-of-way on the arc of curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | | monumented with a 20 penny spike driven through a 4 x 4 in. alum. jelley square, in the middle of a railroad tie, in the centerline of the railroad |
| curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., 10.647 chs. dist. 10.921 Point on the right right-of-way at the point of curvature for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | | monumented with an orange triangle bolted to an alum. rod, 3/4 in. diam., projecting 8 ins. above |
| for curve 89A R., not monumented. N. 51°07' E., on the right right-of-way. 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | | curve 89A R., a curve to the left having a radius of 14.024 chs., the chord of said arc bears N. 73°25' E., |
| 12.275 Point for the intersection of the southwestern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | 10.921 | |
| of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. From this point cor. No. 8C, U.S. Survey No. 3200, identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | | N. 51°07' E., on the right right-of-way. |
| identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original | 12.275 | of Lot 26A, U.S. Survey No. 3200A and the right |
| | | identical with cor. No. 2, Lot 26, U.S. Survey No. 3200, and the NW cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.086 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with a brass cap mkd. S3200 C8C L26 C2 1953. There is no remaining evidence of the original |
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Lot 4, U.S. Survey No. 9012, Alaska

| CHAINS | S. 29°53' E., on the southwestern boundary of Lot 26A, U.S. Survey No. 3200A. |
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| 0.456 | Point for the S cor. of Lot 26A, U.S. Survey No. 3200A, not monumented. |
| | N. 51°02' E., on the southeastern boundary of Lot 26A, U.S. Survey No. 3200A. |
| 5.063 | Point for the E cor. of Lot 26A, U.S. Survey No. 3200A, not monumented. |
| | N. 29°53' W., on the northeastern boundary of Lot 26A, U.S. Survey No. 3200A. |
| 0.447 | Point for the intersection of the northeastern boundary of Lot 26A, U.S. Survey No. 3200A and the right right-of-way, not monumented. |
| | From this point, cor. No. 8B, U.S. Survey No. 3200, identical with cor. No. 1, Lot 26, U.S. Survey No. 3200, and the NE cor. of Lot 26A, U.S. Survey No. 3200A, bears N. 29°53' W., 1.095 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above the ground, with a brass cap mkd. S3200 C8B L26 C1 1953. There is no remaining evidence of the original accessory, no new accessories were taken. |
| | N. 51°07' E., on the right right-of-way. |
| 5.412 | Point on the right right-of-way at the point of tangency for curve 89-3 R. |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with alum. cap mkd. |
| | 15B L4 S9012 |
| | 1984 |
| | from which |
| | A nail driven into the S end guardrail post, bears S. 74 1/2° E., 155 lks. dist. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 64 1/2° E., 47.3 lks. dist. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears S. 46 1/2° W., 106 lks. dist. |
| | This cor. is located N of the tracks and Seward Highway at about mile 89.0 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, in a drainage ditch about 2 lks. away from the NE end of a private drive and culvert at the residence of Paul Spicer. Indian Road lies to the NE about 200 lks. dist. |
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FIELD NOTE PAPER

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| CHAINS | Thence on the right right-of-way on the arc of curve 89-3 R., a curve to the right having a radius of 30.064 chs., the chord of said arc bears N. 59°43' E., 9.113 chs. dist. | |
| 9.148 | Point for the intersection of the W boundary of Lot 22A, U.S. Survey No. 3200A with the right right-of-way and the point of curvature for curve 89-3 R., not monumented. | |
| | From this point, cor. No. 6, U.S. Survey No. 3200, identical with cor. No. 2, Lot 22, and cor. No. 1, Lot 23, of U.S. Survey No. 3200, and the NW cor. of Lot 22A, U.S. Survey No. 3200A, bears N. 16°58' W., 1.806 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, with a brass cap mkd. S3200 C6 LOT 23 C1 LOT 22 C2 1952, from which the original bearing trees | |
| | A birch, 10 ins. diam., bears N. 21° E., 57 1/2 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. (Record bearing N. 29° E.) | |
| | A birch, 14 ins. diam., bears N. 23° W., 18 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. (Record bearing N. 14 3/4° W.) | |
| | S. 16°58' E., on the southwestern boundary of Lot 22A, U.S. Survey No. 3200A. | |
| 0.467 | Point for the SW cor. of Lot 22A, U.S. Survey No. 3200A, on the right right-of-way, not monumented. | |
| | N. 73°02' E., on the southern boundary of Lot 22A, U.S. Survey No. 3200A. | |
| 1.970 | Point for the SE cor. of Lot 22A, U.S. Survey No. 3200A, not monumented. | |
| | N. 16°58' W., on the eastern boundary of Lot 22A, U.S. Survey No. 3200A. | |
| 0.566 | Point for the intersection of the east boundary of Lot 22A, U.S. Survey No. 3200A with the right right-of-way and the point of tangency for curve 89-2 R., not monumented. | |
| | From this point, cor. No. 1, Lot 22, identical with cor. No. 3, Lot 21, of U.S. Survey No. 3200, and the NE cor. of Lot 22A, U.S. Survey No. 3200A, bears N. 16°58' W., 1.707 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 10 ins. above the ground, with a brass cap mkd. S3200 LOT 22 Cl LOT 21 C3 1952, from which the original bearing trees | |
| | A birch, 12 ins. diam., bears N. 16 3/4° E., 46 lks. dist., with fragmentary scribe marks visible on a partially healed blaze. (Record bearing and dist., N. 19 1/4° E., 49 lks. dist.) | |
| | A birch, 10 ins. diam., bears N. 39 1/4° W., 37 lks. dist., with scribe marks Cl LOT 22 visible on a partially healed blaze. (Record bearing and dist., N. 33 3/4° W., 35 lks. dist.) | |
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FIELD NOTE PAPER

Lot 4, U.S. Survey No. 9012, Alaska

| | LOT 4, U.S. SURVEY NO. 9012, Alaska | |
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| CHAINS | Thence on the right right-of-way on the arc of curve 89-2 R., a curve to the right having a radius of 30.064 chs., the chord of said arc bears N. 76°22' E., 4.618 chs. dist. | |
| 4.623 | Point for the intersection of the W boundary of Lot 20A, U.S. Survey No. 3200A with the right right-of-way and the point of curvature for curve 89-2 R., not monumented. | |
| | From this point cor. No. 3, Lot 20, U.S. Survey No. 3200, identical with cor. No. 1, Lot 21, U.S. Survey No. 3200, and the NW cor. of Lot 20A, U.S. Survey No. 3200A, bears N. 10°07' E., 1.784 chs. dist., hereinbefore described in the dependent resurvey of a portion of U.S. Survey No. 3200. | |
| | S. 10°07' W., on the southwestern boundary of Lot 20A, U.S. Survey No. 3200A. | |
| 0.604 | Point for the SW cor. of Lot 20A, U.S. Survey No. 3200A, not monumented. | |
| | N. 82°11' E., on the southern boundary of Lot 20A, U.S. Survey No. 3200A. | |
| 3.047 | Point for the southcenter cor., Lot 20A, U.S. Survey No. 3200A, not monumented. | |
| | S. 89°25' E., on the southern boundary of Lot 20A, U.S. Survey No. 3200A. | |
| 2.130 | Point for the SE cor., Lot 20A, U.S. Survey No. 3200A, not monumented. | |
| | N. 10°07' E., on the eastern boundary of Lot 20A, U.S. Survey No. 3200A. | |
| 0.604 | Point for the intersection of the E boundary of Lot 20A, U.S. Survey No. 3200A with the right right-of-way and the point of tangency for curve 89-1 R., not monumented. | |
| | From this point cor. No. 1, Lot 20, U.S. Survey No. 3200, identical with cor. No. 2, Lot 19A, U.S. Survey No 3200, and the NE cor., Lot 20A, U.S. Survey No. 3200A, bears N. 10°07' E., 1.693 chs. dist., hereinbefore described in the dependent resurvey of a portion of U.S. Survey No. 3200. | |
| | Thence on the right right-of-way on the arc of curve 89-1 R., a curve to the right having a radius of 30.064 chs., the chord of said arc bears S. 83°02' E., 6.958 chs. dist. | |
| 6.974 | Point on the right right-of-way at the point of curvature for curve 89-1 R. | |
| | Set and cement an alum. rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, into a 12 in. drill hole in balast, encircled by a 2 ft. diam. rock collar, with alum. cap mkd. | |
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| | \$9012 |
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| | 1984 |
| | from which |
| | The top end of a culvert, 2 ft. diam., bears S. 72° E., 31 lks. dist. |
| | The top end of a culvert, 3 ft. diam., bears N. 77° W., 54 lks. dist. |
| | This cor. is located N of the tracks and the Seward Highway at about mile 88.7 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, about 4.50 chs. SW of the Indian House Bar and Restaurant, in a drainage ditch, 8 ft. below the grade of the Seward Highway. |
| | S. 75°41' E., on the right right-of-way. |
| 2.860 | Point for cor. No. 4, U.S. Survey No. 1868, determined by grant boundary adjustment. There is no remaining evidence of the original cor. |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with alum. cap mkd. |
| | S1868 C4 |
| | L4 59012 |
| | 1984 |
| | from which |
| | A concrete telephone booth pad, bears N. 89 1/2° E., 117 lks. dist. |
| | This cor. is located N of the tracks and the Seward Highway at about mile 88.6 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, and 56 lks. perpendicular to the centerline of the Seward Highway, about 215 lks. SW of the Indian House Bar and Restaurant. |
| | There is no remaining evidence of cor. No. 1, Lot 18, U.S. Survey No. 3200. |
| | From this point cor. No. 1, Lot 16, U.S. Survey No. 3200, identical with cor. No. 5, Lot 18, U.S. Survey No. 3200, bears N. 1°27' E., 6.738 chs. dist., monumented with a wooden post, 2 x 3 ins. diam., rotted flush with the ground, perpetuated by persons unknown with a $1 \frac{1}{2} x \frac{1}{2}$ in. square iron rod driven through the post. |
| | At the corner point |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, encircled by a 2 ft. diam. rock |

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CHAINS T.16 C1 S3200 · S1868 C5 L18 1984 from which new accessories A birch, 8 ins. diam., bears S. 66° E., 53 lks. dist., mkd. X BT. The NW cor. of a log house, 20 x 20 ft., bears N. 50° E., 53 lks. dist. Bury the square iron rod alongside and the remains of the original post below the alum. post. Thence on the right right-of-way, identical with the S bdy. of U.S. Survey No. 1868, determined by grant boundary adjustment. S. 75°40' E., 17.744 chs. S. 77°01' E., 2.997 chs. S. 77°38' E., 2.997 chs. S. 78°57' E., 2.997 chs. S. 80°07' E., 3.557 chs. Point for cor. No. 1, U.S. Survey No. 1868, on the right right-of-way, determined by the projection of a line from cor. No. 2, U.S. Survey No. 1868, through an Alaska Division of Lands monument on the E bdy. of U.S. Survey No. 1868 and at record distance from the 1964 dependent resurvey, of line 1-2, U.S. Survey No. 1868, by the Alaska Division of Lands in the survey of the Indian Valley Alaska Subdivision. There is no remaining evidence of the original monument. At the corner point Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 30 ins. in the ground, with alum. cap mkd. S1868 C1 L4 S9012 1984 from which A birch, 7 ins. diam., bears North, 205 lks. dist., mkd. X BT.

Lot 4, U.S. Survey No. 9012, Alaska

| | Lot 4, U.S. Survey No. 9012, Alaska |
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| CHAINS | A spruce, 13 ins. diam., bears N. 34° W., |
| | 214 lks. dist., mkd. Cl Sl868 BT. The SW cor. of the Bore Tide Bar and Restaurant, |
| | bears N. 88 3/4° E., 382 lks. dist. This cor. is located N of the tracks and on the southern |
| | shoulder of the Seward Highway at about mile 88.2 of the Alaska Railroad, 1.51 chs. perpendicular to the centerline, and 58 lks. perpendicular to the centerline of the Seward Highway, in the bottom of a ditch. |
| | From this point, Alaska Division of Lands monument located on line 1-2, U.S. Survey No. 1868, bears N. 0°15' E., 18.827 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 11 ins. above ground, with a brass cap mkd. S1868 POT 1964. |
| | From the Alaska Division of Lands monument, cor. No. 2, U.S. Survey No. 1868, perpetuated by the Alaska Division of Lands, in the survey of the Indian Valley Alaska Subdivision, bears N. 0°15' E., 19.083 chs. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above the ground, with an Alaska Division of Lands cap mkd. COR 2 S1868 1964. |
| | S. 80°35' E., on the right right-of-way. |
| 5.315 | Point on the right right-of-way at the point of tangency for curve 88A R. |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd. |
| | 138 |
| | L4 \$9012 |
| | 1984 |
| | from which |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears N. 40° E., 42.0 lks. dist. |
| | A railroad spike, driven flush into the shoulder of the Seward Highway, bears N. 11° W., 42.3 lks. dist. |
| | This cor. is located N of the tracks at about mile 88.2 of the Alaska Railroad, 1.55 chs. perpendicular to the centerline, about 3 chs. SE of the Bore Tide Bar and Restaurant, in a drainage ditch about 5 ft. below the grade of the Seward Highway. |
| | Thence on the right right-of-way on the arc of curve 88A R., a curve to the right having a radius of 18.593 chs., the chord of said arc bears S. 66°29' E., 9.059 chs. dist. |
| 9.151 | Point on the right right-of-way at the point of curvature for curve 88A R., not monumented. |
| | S. 52°23' E., on the right right-of-way. |
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FIELD NOTE PAPER

| CHAINS 4.557 | Point on the right right-of-way at the point of tangency for curve 88 R., not monumented. |
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| | Thence on the right right-of-way on the arc of curve 88 R., a curve to the left having a radius of 21.519 chs., the chord of said arc bears S. 58°15' E., 4.399 chs. dist. |
| 4.407 | Point on the right right-of-way at the point of curvature for curve 88 R., not monumented. |
| | S. 64°07' E., on the right right-of-way. |
| 2.887 | Point on the right right-of-way at the point of tangency for curve 87C R. |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, encircled by a 1 1/2 ft. diam. rock collar, with alum. cap mkd. |
| | 12B L4 S9012 |
| | 1984 |
| | from which |
| | A drill hole, l in. diam., 6 ins. deep, in a granite boulder, 3 x 3 ft., l 1/2 ft. above ground, bears S. 37° E., 7.3 lks. dist. |
| | A cottonwood, 15 ins. diam., bears S. 80° W., 30 lks. dist., mkd. X BT. |
| | This cor. is located N of the tracks at about mile 87.9 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, on a semi-level ridge top, about 30 ft. wide, bearing S. 45° E. and N. 45° W., among dense alder brush. |
| | Thence on the right right-of-way on the arc of curve 87C R., a curve to the right having a radius of 59.316 chs., the chord of said arc bears S. 52°12' E., 24.496 chs. dist. |
| 24.674 | Point on the right right-of-way at the point of curvature for curve 87C R., not monumented. |
| | S. 40°17' E., on the right right-of-way. |
| 7.575 | Point on the right right-of-way at the point of tangency for curve 87B R., not monumented. |
| | Thence on the right right-of-way on the arc of curve 87B R., a curve to the left having a radius of 28.263 chs., the chord of said arc bears S. 44°22' E., 4.025 chs. dist. |
| 4.028 | Point on the right right-of-way at the point of curvature for curve 87B R. |
| | Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with alum. cap mkd. |
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FIELD NOTE PAPER

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CHAINS 118 L4 S9012 1984 from which A cottonwood, 9 ins. diam., bears S. 21° E., 89 lks. dist., mkd. X BT. A cottonwood, 7 ins. diam., bears S. 83 $1/2^{\circ}$ W., 25 1ks. dist., mkd. X BT. The SW corner of a granite boulder, 13 x 8 ft., 12 ft. above ground, bears N. 78° E., 13.2 lks. dist. This cor. is located E of the tracks at about mile 87.5 of the Alaska Railroad, 1.53 chs. perpendicular to the centerline, on a steep W facing slope among dense alder and cottonwood. S. 48°27' E., on the right right-of-way. 11.459 Point on the right right-of-way at the point of tangency for curve 87A R., not monumented. Thence on the right right-of-way on the arc of curve 87A R., a curve to the right having a radius of 19.596 chs., the chord of said arc bears S. 41°03' E., 5.042 chs. dist. Point on the right right-of-way at the point of curvature 5.056 for curve 87A R., not monumented. S. 33°40' E., on the right right-of-way. 9.117 Point on the right right-of-way at the point of tangency for curve 87-2 R. Set an alum. post, 30 ins. long, 2 1/2 ins. diam., 29 ins. in the ground, with alum. cap mkd. 10B T.4 S9012 \ 1984 from which A birch, 6 ins. diam., bears S. 6° W., 39 lks. dist., mkd. X BT. A double trunk birch, 18 ins. diam., bears S. 55 1/2° W., 46 lks. dist., mkd. X BT. This cor. is located N of the tracks at about mile 87.2 of the Alaska Railroad, 1.51 chs. perpendicular to the centerline, on a steep SW facing slope among tall dense birch and alder brush.

Lot 4, U.S. Survey No. 9012, Alaska

| CHAINS | Thence on the right right-of-way on the arc of curve 87-2 R., a curve to the left having a radius of 42.093 chs., the chord of said arc bears S. 45°16' E., 16.937 chs. dist. |
|--------|--|
| 17.052 | Point on the right right-of-way at the point of compound curvature for curves 87-1R. and 87-2 R., not monumented. |
| | Thence on the right right-of-way on the arc of curve 87-1 R., a curve to the left having a radius of 27.695 chs., the chord of said arc bears S. 70°59' E., 13.506 chs. dist. |
| 13.643 | Point on the right right-of-way at the point of curvature for curve 87-1 R. |
| | Set and cement an alum. rod, 15 ins. long, 3/4 in. diam., 15 ins. in the ground, into an 11 in. drill hole in bedrock, with alum. cap mkd. |
| | 9B |
| | L4 S9012 |
| | 1984 |
| | from which |
| | |
| | A birch, 10 ins. diam., bears S. 68° E., 197 lks. dist., mkd. X BT. |
| | A railroad spike, driven flush into a Tarmack sidewalk, bears N. 40° E., 25.8 lks. dist. |
| | A railroad spike, driven flush into a Tarmack sidewalk, bears N. 57° W., 24.8 lks. dist. |
| | This cor. is located N of the tracks and south of the Seward Highway at about mile 86.8 of the Alaska Railroad, 1.52 chs. perpendicular to the centerline, and 98 lks. perpendicular to the centerline of the Seward Highway, on a gentle N facing gravel covered slope among sparce grass. The centerline of a Tarmack sidewalk, 7 lks. wide, bears N. 17° E., 15 lks. dist.; sidewalk bears S. 75° E. and N. 75° W. The top of a small ridge, bears S. 17° W., 27 lks. dist.; ridge bears N. 84° W. and S. 66° E. |
| | S. 85°06' E., on the right right-of-way. |
| 10.149 | Cor. No. 1, Lot 4, and the point of beginning. |
| | Lot 5 |
| | Beginning at cor. B, Lot 5, identical with cor. B, Lot 1, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented and hereinbefore described. |
| | Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. |
| | N. 76°59' W., l.61 chs. |
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Lot 1, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented and hereinbefore described. S. 31°57' E., on the left right-of-way, hereinbefore described. Cor. B, Lot 5, identical with cor. B, Lot 1, both of 3.663 which are meander cors. and the point of beginning. Lot6 Beginning at cor. D, Lot 6, identical with cor. D, Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 84 L., not monumented and hereinbefore described. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. S. 54°25' W., 0.63 chs. N. 39°30' W., 0.77 chs. N. 16°36' W., 0.506 chs. At the end of course, cor. E, Lot 6, identical with cor. E, Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 84 L., not monumented and hereinbefore described. Thence on the left right-of-way on the arc of curve 84 L., a curve to the left having a radius of 11.291 chs., the chord of said arc bears S. 58°09' E., 1.350 chs. dist, hereinbefore described. Cor. D, Lot 6, identical with cor. D, Lot 3, both of 1.351 which are meander cors. and the point of beginning. Lot 7 Beginning at cor. F, Lot 7, identical with cor. F, Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented and hereinbefore described. Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm.

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> At the end of course, cor. C, Lot 5, identical with cor. C,

Lot 5, U.S. Survey No. 9012, Alaska

N. 07°36' W., 2.77 chs.

CHAINS

| | N. 86°36' W., 1.07 chs. | |
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| | N. 14°48' W., 1.315 chs. | At the end of course, cor. G Lot 7, identical with cor. G Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented and hereinbefore described. |
| | S. 46°27' E., on the left described. | right-of-way, hereinbefore |
| 1.937 | | with cor. F, Lot 3, both of nd the point of beginning. |
| | | Lot 8 |
| | both of which are meander the left right-of-way with | 8, identical with cor. H, Lot 3, cors. at the intersection of h the line of mean high tide on Arm, at the point of curvature umented and hereinbefore |
| | Thence with meanders on the the N shore of Turnagain A | he line of mean high tide, on Arm. |
| | S. 75°21' W., 1.47 chs. | |
| | N. 66°38' W., 1.97 chs. | |
| | N. 17°33' E., 2.24 chs. | |
| | N. 30°49' E., 0.36 chs. | At the end of course, cor. I |
| | N. 50 49 1.7 0.50 Ch3. | Lot 8, identical with cor. I Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line o mean high tide on the N shor of Turnagain Arm, not monumented and hereinbefore described. |
| | | Lot 8, identical with cor. I Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line o mean high tide on the N shor of Turnagain Arm, not monumented and hereinbefore |
| 0.866 | S. 38°02' E., on the left described. | Lot 8, identical with cor. I Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line o mean high tide on the N shor of Turnagain Arm, not monumented and hereinbefore described. right-of-way, hereinbefore |
| 0.866 | S. 38°02' E., on the left described. Point on the left right-or for curve 84C L., hereinbe Thence on the left right-or curve 84C L., a curve to | Lot 8, identical with cor. I Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line o mean high tide on the N shor of Turnagain Arm, not monumented and hereinbefore described. f-way, at the point of tangency efore described. of-way on the arc of the left having a radius of said arc bears S. 40°22' E., |

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Lot 9, U.S. Survey No. 9012, Alaska

| CHAINS | | Lot 9 | |
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| | both of which are meander the left right-of-way with the N shore of Turnagain A for curve 85A-2 L., not mo described. | e line of mean high tide, on | |
| | N. 44°48' W., 1.15 chs. | | |
| | N. 9°46' E., 1.86 chs. | At the end of course, cor. K, Lot 9, identical with cor. K, Lot 3, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 85A-2 L., not monumented and hereinbefore described. | |
| 2.704 | Thence on the left right-of-way on the arc of curve 85A-2 L., a curve to the left having a radius of 10.463 chs., the chord of said arc bears S. 10°39' E., 2.696 chs. dist.; herinbefore described. Cor. J, Lot 9, identical with cor. J, Lot 3, both of which are meander cors. and the point of beginning. | | |
| | L | ot 10 | |
| | mean high tide on the N sh | • | |
| | Thence with meanders on th the N shore of Turnagain A | e line of mean high tide, on rm. | |
| | N. 65°44' W., 1.33 chs. | | |
| | N. 24°44' W., 1.826 chs. | At the end of course, cor. M, Lot 10, identical with cor. M, Lot 4, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 87-2 L., not monumented and hereinbefore described. | |
| | - | f-way on the arc of the left having a radius of said arc bears S. 41°52' E., | |

| CHAINS | Lot 10, U.S. Survey No. 9012, Alaska | | |
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| 2.961 | Cor. L, Lot 10, identical with cor. L, Lot 4, both of which are meander cors. and the point of beginning. | | |
| | Lot 11 | | |
| | Beginning at cor. N, Lot 11, identical with cor. N, Lot 4, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, not monumented and hereinbefore described. | | |
| | Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. | | |
| | N. 89°17' W., 4.12 chs. | | |
| | S. 89°13' W., 8.35 chs. | | |
| | S. 77°03' W., 6.18 chs. | | |
| | S. 66°16' W., 7.00 chs. At the end of course, cor. Lot 11, identical with cor. 0, Lot 4, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N show of Turnagain Arm, at the point of tangency for curve 89 L., not monumented and hereinbefore described. | | |
| | Thence on the left right-of-way on the arc of curve 89 L., a curve to the right having a radius of 27.034 chs., the chord of said arc bears N. 78°16' E., 23.440 chs. dist, herinbefore described. | | |
| 24.244 | Point on the right-of-way at the point of curvature for curve 89 L., not monumented and hereinbefore described. | | |
| | S. 75°41' E., on the left right-of-way, herinbefore described. | | |
| 2.024 | Cor. N, Lot 11, identical with cor. N, Lot 4, both of which are meander cors. and the point of beginning. | | |
| | Lot 12 | | |
| | Beginning at cor. P, Lot 12, identical with cor. P, Lot 4, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of curvature for curve 89A L., not monumented and hereinbefore described. | | |
| | Thence with meanders on the line of mean high tide, on the N shore of Turnagain Arm. | | |
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| | S. 37°22' W., 1.52 chs. | | |

FIELD NOTE PAPER

| | Lot 12, U.S. Survey No. 9012, Alaska | |
|--------|---|--|
| CHAINS | N. 12°34' W., 0.95 chs. At the end of course, cor. Q, Lot 12, identical with cor. Q, Lot 4, both of which are meander cors. at the intersection of the left right-of-way with the line of mean high tide on the N shore of Turnagain Arm, at the point of tangency for curve 89A L., not monumented and hereinbefore described. | |
| | Thence on the left right-of-way on the arc of curve 89A L., a curve to the left having a radius of 17.054 chs., the chord of said arc bears N. 72°03' E., 2.372 chs. dist, hereinbefore described. | |
| 2.374 | Cor. P, Lot 12, identical with cor. P, Lot 4, both of which are meander cors. and the point of beginning. | |
| | General Description | |
| | This survey is located on the Alaska Railroad on the N shore of Turnagain Arm, approximately 20 miles southeasterly from the City of Anchorage, Alaska. | |
| | This survey begins at approximately Bird Point and ends at approximately Indian and lies almost completely within protracted Township 10 North, Range 1 West, Seward Meridian, Alaska. | |
| | This survey contains the Alaska Railroad right-of-way which runs parallel to the Seward Highway and is bound on the south by Turnagain Arm. It is cut by several small drainages which drain from the Chugach Mountains into Turnagain arm. | |
| | The vegetation is comprised of spruce, birch, alder, willow and assorted underbrush. | |
| | Access to the survey was by railroad and highway vehicle. | |
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MEMORANDUM

| CHAINS Survey monuments were set where the right-of-way boundaries intersected surveyed township lines and aurveyed section lines except in cases where monuments were impractical to set, fell on a survey of record, or were located within a short distance from a existing Bounsent. This procedure was detersined by Francis D. Bickbush, Peputy State Director for Cadastral Burveys, in a letter to James Anderson, Director of Tochnical Services for the State of Alaska, dated December 22, 1983. Cation monuments of the rectangular survey System were set where they control Pederal inforest and could be established with a minimum of additional effort or sympage to the government. This was determined by Derryl A. Wilson, Ohid, Branch of Field Surveys, in a memo to the Chief, Special, Rectangular and Control Burvey Section, dated July 6, 1987. Trueling was not run in all cases. When trueling was not run, existing monumentation was tied by a closed traverse and the resulting inverse was held to be avalid representation of the true bearing and distance of the line. This policy was established in a memorandum from the Chief, Branch of Field Surveys, to the Survey File, dated July 27, 1987. | | MEMORANDUM | |
|--|--------|---|--|
| <pre>set where they control Pederal interest and could be setablished with a minimum of additional effort or expense to the government. This was determined by Darry A. Wilson, Chief, Branch of Field Surveys, in a memo to the Chief, Special, Rectangular and Control Survey Section, dated July 6, 1987. Trueline was not run in all cases. When trueline was not run, existing monumentation was tied by a closed traverse and the resulting inverse was held to be a valid representation of the true bearing and distance of the line. This policy was established in a memorandum from the Chief, Branch of Field Surveys, to the Survey File, dated July 27, 1987.</pre> | CHAINS | boundaries intersected surveyed township lines and surveyed section lines except in cases where monuments were impractical to set, fell on a survey of record, or were located within a short distance from an existing monument. This procedure was determined by Francis D. Eickbush, Deputy State Director for Cadastral Surveys, in a letter to James Anderson, Director of Technical Services for the State of Alaska, dated December 28, | |
| <pre>run, existing monumentation was tied by a closed traverse and the resulting inverse was held to be a valid representation of the true bearing and distance of the line. This policy was established in a memorandum from the Chief, Branch of Field Surveys, to the Survey File, dated July 27, 1987.</pre> | | set where they control Federal interest and could be established with a minimum of additional effort or expense to the government. This was determined by Darryl A. Wilson, Chief, Branch of Field Surveys, in a memo to the Chief, Special, Rectangular and Control | |
| | | run, existing monumentation was tied by a closed traverse and the resulting inverse was held to be a valid representation of the true bearing and distance of the line. This policy was established in a memorandum from the Chief, Branch of Field Surveys, to the Survey File, | |
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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Cadastral Surveyor Albert P. Kayser Cadastral Surveyor A. Bert Skeesick Cadastral Surveyor Brock R. Clifford Cadastral Surveyor Brian C. Anderson Student Trainee (LS) Lawrence W. Collins Carl R. Groeneveld Student Trainee (LS) Student Trainee (LS) Michael J. Jennings Student Trainee (LS) Karl F. Korpela Student Trainee (LS) Boyd W. Peterson Student Trainee (LS) John A. Pex Student Trainee (LS) Henry W. Rodriguez Student Trainee (LS) Christopher D. Wiita Harry W. Baltzer Surveying Technician Surveying Technician Michael O'Connor Surveying Technician Stephen D. Tyler Surveying Aid Daryl K. Moistner

CERTIFICATE OF SURVEY

I, Richard D. Oelke, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 16th day of May, 1984 and amended special instructions bearing date of 15th day of June, 1984, and supplemental special instructions bearing date of 3rd day of March, 1987, I have surveyed U.S. Survey No. 9012, comprising 12 lots, 11 parcels, and dependently resurveyed portions of U.S. Survey No. 1868, U.S. Survey No. 3200, Lot 20A, U.S. Survey No. 3200A, U.S. Survey No. 3882, U.S. Survey No. 3680, line 2-3, Lot 1, U.S. Survey No. 9011, and retraced a portion of Lot 22A and Lot 26A, U.S. Survey No. 3200A, situated on the Alaska Railroad approximately 20 miles southeasterly from the City of Anchorage, in the State of Alaska, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Anchorage, Alaska

The foregoing field notes of the survey of U.S. Survey No. 9012, comprising 12 lots, 11 parcels, and the dependent resurvey of portions of U.S. Survey No. 1868, U.S. Survey No. 3200, Lot 20A, U.S. Survey No. 3200A, U.S. Survey No. 3382, U.S. Survey No. 3680, line 2-3, Lot 1, U.S. Survey No. 9011, and the retracement of a portion of Lot 22A and Lot 26A, U.S. Survey No. 3200A, situated on the Alaska Railroad approximately 20 miles southeasterly from the City of Anchorage, Alaska, executed by Richard E. Oelke, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

4-4-88 (Deputy State Director for Cadastral Survey, Alaska) (Date)