

PLAT
of
U.S. SURVEY NO. 2534
of the
Lakeview Group of Homesites
embracing
Lots I, J, and K

Executed under the Act of Congress,
Approved May 14, 1898
Amended May 26, 1934
situated

about 20 miles North of Seward, Alaska
on Seward - Hope Highway and Alaska R.R.

TERRITORY OF ALASKA

Area: 10.54 acres
Declination: 28°00' E.
Scale: 2 chains to the inch
Latitude 60°21'14" N. Longitude 149°21'20" W.

Survey executed by
F. W. Williamson, Associate Cadastral Engineer
August 8-9, 1941

CERTIFICATE OF APPROVAL
PUBLIC SURVEY OFFICE
Juneau, Alaska, AUGUST 9, 1943.

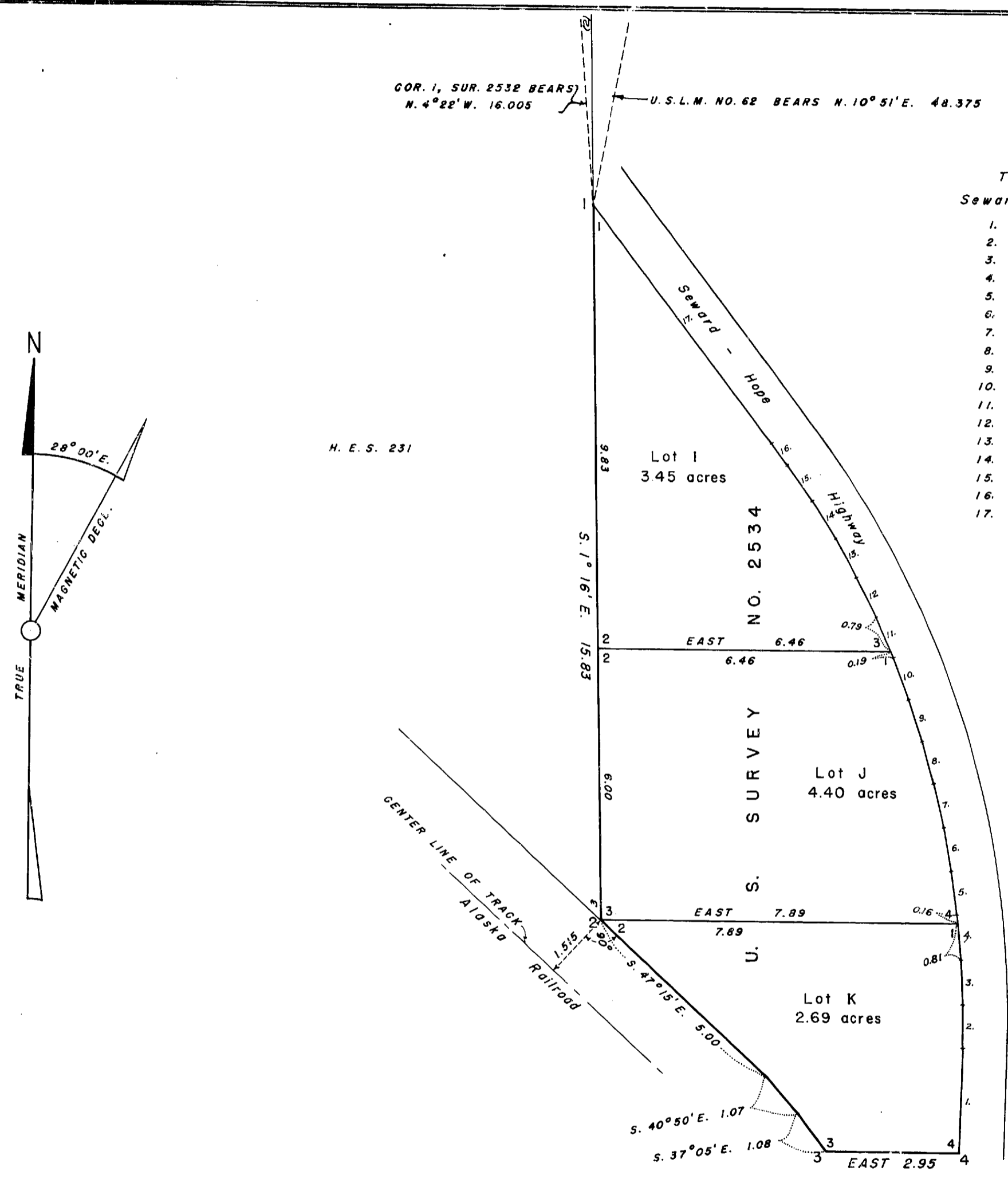
The original field notes of Survey No. 2534, of the Lakeview Group of Homesites embracing Lots I, J, and K from which this plat has been made, have been examined and approved, and are on file in this office, and I hereby certify that they furnish such an accurate description of said claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects and permanent monuments, as will perpetuate and fix the Locus thereof.
And I further certify that this is a correct plat of said claim, made in conformity with said original field notes of the survey thereof, and the same is hereby approved.

Geo. A. Parker
District Cadastral Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
Washington, D.C., Dec. 23, 1943.

The survey represented by this plat having been correctly executed in accordance with the requirements of law and the regulations of this office, is hereby accepted.

Joel David Halperin
Assistant Commissioner.



*Traverse along
Seward - Hope Highway*

1.	N. 1° 13' E.	2.29
2.	N. 0° 6' W.	0.98
3.	N. 2° 44' W.	0.98
4.	N. 5° 22' W.	.97
5.	N. 8° 00' W.	.98
6.	N. 10° 38' W.	.98
7.	N. 13° 16' W.	.98
8.	N. 15° 54' W.	.98
9.	N. 18° 32' W.	.98
10.	N. 21° 10' W.	.98
11.	N. 23° 48' W.	.98
12.	N. 26° 26' W.	.98
13.	N. 29° 04' W.	.98
14.	N. 31° 42' W.	.98
15.	N. 34° 20' W.	.98
16.	N. 36° 58' W.	.61
17.	N. 37° 24' W.	6.60

4-579
(April 1939)

ORIGINAL

FIELD NOTES

U. S. SURVEY NO. 2534

Lakeview Group of Homesites

Embracing

Lots I, J and K

Situated

About 20 Miles North of Seward, Alaska

On the Seward-Hope Highway and The Alaska Railroad

In

Latitude 60°21'14" North

Longitude 149°21'20" West

Of the --- Meridian,

In the State of Territory of Alaska

EXECUTED BY

F. W. Williamson, Associate Cadastral Engineer, G.L.O.

Under special instructions dated March 7, 1940, which provided for the surveys included under ~~Group~~ Survey No. 2534, bearing the approval of the Commissioner of the General Land Office under date of April 27, 1940 and assignment instructions dated February 28, 1941

Survey commenced August 8, 1941

Survey completed August 9, 1941

1.

Field Notes of U. S. Survey No. 2534

Survey commenced August 2, 1941 and executed with a W. and L. E. Curley transit No. 38105. The horizontal plates read by double opposite verniers to single minutes of arc, which is also the least count on the vernier of the vertical circle. The instrument was new in March 1938 and after having been tested and found free from appreciable error was approved by the district cadastral engineer for Alaska. Prior to beginning the survey I examine all the adjustments of the transit and find them correct.

All measurements were made with a 5 chain steel tape graduated the entire length to single links; first and last link to tenths of a link. The tape was tested on a base laid out with a 66 foot standard steel tape and found correct. All measurements were made on the slope to nearest tenth of a link and the vertical angle of each interval was ascertained with the transit circle. The horizontal equivalents to nearest link are entered in the field note record.

The true meridian was determined August 2, 1941 at a point near Cor. No. 1 Sur. 2531, about 32 chs. north of this survey in latitude $60^{\circ}21'35''N.$, longitude $149^{\circ}21'20''W.$, by direct observation on the sun's limbs.

Observation	Inst.	Vertical Angle	Horizontal Angle	Time l.m.t.
$\frac{9}{6}$	D	$23^{\circ}35'00''$	$84^{\circ}33'00''$	7:13 a.m.
$\frac{6}{6}$	R	$24^{\circ}19'00''$	$84^{\circ}22'00''$	
Mean		$23^{\circ}57'00''$	$84^{\circ}27'30''$	
$\frac{9}{6}$	R	$23^{\circ}57'30''$	$85^{\circ}14'00''$	
$\frac{6}{6}$	D	$24^{\circ}39'00''$	$84^{\circ}58'00''$	
Mean		$24^{\circ}18'15''$	$85^{\circ}06'00''$	
$\frac{9}{6}$	D	$24^{\circ}39'00''$	$86^{\circ}30'00''$	
$\frac{6}{6}$	R	$25^{\circ}24'00''$	$86^{\circ}23'00''$	
Mean		$25^{\circ}01'30''$	$86^{\circ}26'30''$	
$\frac{9}{6}$	R	$25^{\circ}04'00''$	$87^{\circ}17'00''$	7:27 a.m.
$\frac{6}{6}$	D	$25^{\circ}45'00''$	$86^{\circ}59'00''$	
Mean		$25^{\circ}24'30''$	$87^{\circ}08'00''$	

Turn right from mark to sun.

Course to mark 1st observation	N.11°34'50"E.
Course to mark 2nd observation	N.11°35'00"E.
Course to mark 3rd observation	N.11°33'54"E.
Course to mark 4th observation	N.11°34'50"E.
Mean course	N.11°34'38"E.

All lines were deflected from the true meridian and carried by fore and back sights.

The magnetic bearing of the true meridian is N.28°W. The angle thus determined gives the mag. decl. 28°E.

Prior to beginning the survey I retrace line 2-3 H.E.S. 231 and find it to be S.1°10'E., 31.79 chs., given in official record as S.1°10'E., 31.78 chs.

I begin at Cor. No. 1, identical with Cor. No. 1 lot 1, on line 2-3 H.E.S. 231, on SW. side Seward-Hope Highway ROW.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, with brass cap mkd.

Field Notes of U. S. Survey No. 2534

Chains

HES
231

S 2534
LOT I
C 1

1941

from which

A spruce, 10 ins. diam., bears S.87°W., 94 lks. dist., mkd.
S 2534 LOT I C 1 BT

A hemlock, 10 ins. diam., bears S.8°E., 61½ lks. dist., mkd.
S 2534 LOT I C 1 BT

U.S.I.M. 62 bears N.10°51'E., 48.375 chs. dist., traverse and
description hereinafter given.

Cor. No. 1 Sur. 2532 bears N.4°22'W., 16.005 chs. dist., which is
an iron post, 1 in. in diam., mkd. and witnessed as described in
Sur. No. 2532, surveyed at this same time.

Thence

S.1°16'E. on line 2-3 H.E.S. 231.

Descend over rolling land, through spruce and hemlock timber and dense
undergrowth.

15.83

Intersect NE. side Alaska Railroad ROW, 100 ft. at right angle from
center of track. Cor. No. 2, identical with Cor. No. 3 lot J, Cor.
No. 2 lot K and Cor. No. 3 H.E.S. 231, which is an iron post, 3 ft.
long, 1 in. in diam., firmly set, mkd. and witnessed as described in
the official record. I mark this post

S 2534 C 2 LOT J C 3 on NE. side of cap
LOT K C 2 on SE. side

Additional bearing tree, s. hemlock, 12 ins. diam., bears N. 81 lks.
dist., mkd. S 2534 C 2 LOT J C 3 BT

Thence on NE. side Railroad ROW.

Over rolling, grassy land.

S.47°15'E.; 5.00 chs.

S.40°50'E.; 1.07 chs.

S.37°05'E., 1.08 chs.

To Cor. No. 3, identical with Cor. No. 3 lot K.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground,
with brass cap mkd.

S 2534
LOT K C 3.

1941

from which

A hemlock, 10 ins. diam., bears N.16°45'W., 134 lks. dist. mkd.
S 2534 LOT K C 3 BT

A spruce, 6 ins. diam., bears S.85°E., 18 lks. dist., mkd.
S 2534 LOT K C 3 BT

Thence

East

Field Notes of U. S. Survey No. 2534

Chains Ascend rolling West slope, grassy land.

2.00 Enter spruce and hemlock timber and dense undergrowth. .

2.95 Intersect W. side Seward-Hope Highway ROW.

Set an iron post, 3 ft. long, 1 in. in diam., .28 ins. in the ground,
for Cor. No. 4, identical with Cor. No. 4 lot K, with brass cap mkd.

S 2534
LOT K C 4

1941 from which

A spruce, 12 ins. diam., bears S.63°30'W., 41½ lks. dist., mkd.
S 2534 LOT K C 4 BT

A hemlock, 6 ins. diam., bears N.71°30'W., .28 lks. dist., mkd.
S 2534 LOT K C 4 BT

Thence on West side Seward-Hope Highway ROW.

Over rolling land, through spruce and hemlock timber and dense undergrowth.

N. 1°13'E., 2.29 chs.

N. 0°06'W. .98 chs.

N. 2°44'W., .98 chs.

N. 5°22'W., .97 chs.

N. 8°00'W., .98 chs.

N.10°36'W., .98 chs.

N.13°16'W., .98 chs.

N.15°54'W., .98 chs.

N.18°32'W., .98 chs.

N.21°10'W., .98 chs.

N.23°48'W., .98 chs.

N.26°26'W., .98 chs.

N.29°04'W., .98 chs.

N.31°42'W., .98 chs.

N.34°20'W., .98 chs.

N.36°58'W., .61 chs.

N.37°24'W., 6.60 chs. To Cor. No. 1 and place of beginning, containing 10.54 acres.

To determine tie Cor. No. 1 to Cor. No. 1 Sur. 2532, begin at Cor. No. 1 Sur. 2534

Thence

S. 1°16'E., 15.83 chs.

S.29°01'W., 1.77 chs.

Field Notes of U. S. Survey No. 2534

Chains N.46°33'W., 12.88 chs.
 N.34°41'W., 7.16 chs.
 N.17°00'W., 10.975 chs.
 N. 3°49'W., 8.11 chs.
 East 16.46 chs.
 Resultant course and distance, N.4°22'E., 16.005 chs.

To determine tie to U.S.L.M. 62, begin at Cor. No. 1.

Thence

N. 4°22'E., 16.005 chs.
 N.10°08'E., 33.20 chs.
 Resultant course and distance, N.10°51'E., 48.375 chs.

U.S.L.M. 62 is a granite boulder 5x6x5 ft., exposed, mkd. and witnessed as described in the official record.

GENERAL DESCRIPTION

This survey is situated on the west side of the Seward-Hope Highway, about 20 miles north of Seward, Alaska. The land is rolling, covered with spruce and hemlock timber and dense undergrowth of alders, devil's club and berry bushes. The soil is vegetable mould, 2nd rate. It embraces lots I, J and K of the Lakeview Group of Homesites.

LOT I

Begin at Cor. No. 1, identical with Cor. No. 1 Sur. 2534, on SW. side highway ROW., on line 2-3 H.E.S. 231.

Thence

S.1°16'E., on line 1-2 Sur. 2534 and 2-3 H.E.S. 231.

Descend over rolling land, through spruce and hemlock timber and dense undergrowth.

9.83

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for Cor. No. 2, identical with Cor. No. 2 lot J, with brass cap mkd.

S 2534
LOT I
C 2

LOT J
C 2

1941 from which

A hemlock 8 ins. diam., bears N.83°30'E., 23 lks. dist., mkd. S 2534 LOT I C 2 BT

A spruce, 6 ins. diam., bears S.23°45'E., 38½ lks. dist., mkd. S 2534 LOT J C 2 BT

Thence

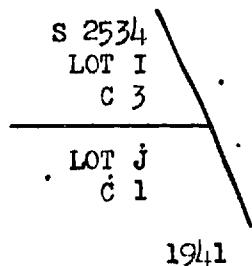
East

Ascend broken land through spruce and hemlock timber and dense undergrowth.

Field Notes of U. S. Survey No. 2534

Chains
6.46

Intersect W. side Seward-Hope Highway ROW.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground,
for Cor. No. 3, identical with Cor. No. 1 lot J, with brass cap mkd.A hemlock, 10 ins. diam., bears S.67°30'W., 75 lks. dist., mkd.
S 2534 LOT J C 1 BTA spruce, 20 ins. diam., bears N.54°45'W., 132 $\frac{1}{2}$ lks. dist., mkd.
S 2534 LOT I C 3 BT

Thence on West side highway ROW.

Over rolling land, through spruce and hemlock timber and dense under-
growth.

N.23°48'W., .79 chs.

N.26°26'W., .98 chs.

N.29°04'W., .98 chs.

N.31°42'W., .98 chs.

N.34°20'W., .98 chs.

N.36°58'W., .61 chs.

N.37°24'W., 6.60 chs. To Cor. No. 1 and place of beginning, contain-
ing 3.45 acres.

Land, rolling and broken.

Soil, vegetable mould, 2nd rate.

Timber, spruce and hemlock; undergrowth, alders, devil's club and berry
bushes.

LOT J

Begin at Cor. No. 1 on West side highway ROW, identical with Cor.
No. 3 lot I.

Thence

West on line 3-2 lot I.

Descend over broken land through spruce and hemlock timber and dense
undergrowth.

6.46

To Cor. No. 2 on line 2-3 H.E.S. 231, identical with Cor. No. 2 lot I.

Thence

S.1°16'E. on line 1-2 Sur. 2534 and 2-3 H.E.S. 231.

Descend over rolling land, through spruce and hemlock timber and dense
undergrowth.

6.00.

To Cor. No. 3, identical with Cor. No. 2 lot K, Cor. No. 2 Sur. 2534
and Cor. No. 3 H.E.S. 231, on NE. side Alaska Railroad ROW.

Field Notes of U. S. Survey No. 2534

Chains

Thence

East

Over steep W. slope, grassy land.

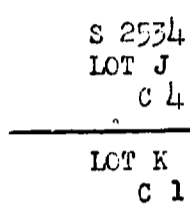
1.25

Enter spruce and hemlock timber and dense undergrowth.

7.89

Intersect W. side highway ROW.

Set an iron post, 3 ft. long, 1 in. in diam., 20 ins. in the ground, for Cor. No. 4, identical with Cor. No. 1 lot K, with brass cap mkd.



1941

from which

A spruce, 10 ins. diam., bears S.52°45'W., 94 $\frac{1}{2}$ lks. dist., mkd.
S 2534 LOT K C 1 BTA hemlock, 10 ins. diam., bears N.59°W., 106 $\frac{1}{2}$ lks. dist., mkd.
S 2534 LOT J C 4 BT

Thence on W. side highway ROW.

Over rolling land, through spruce and hemlock timber.

N. 5°22'W., .16 chs.

N. 8°00'W., .98 chs.

N. 10°38'W., .98 chs.

N. 13°16'W., .98 chs.

N. 15°54'W., .98 chs.

N. 18°32'W., .98 chs.

N. 21°10'W., .98 chs.

N. 23°48'W., .19 chs. To Cor. No. 1 and place of beginning, containing
4.40 acres.

Land, rolling.

Soil, vegetable mould, 2nd rate.

Timber, spruce and hemlock; undergrowth, aiders, devil's club and
berry bushes.

LOT K

Begin at Cor. No. 1, identical with Cor. No. 4 lot J, on W. side
highway ROW.

Thence

West on line 4-3 lot J.

Descend steep W. slope through spruce and hemlock timber and dense
undergrowth.

6.64

Leave timber and undergrowth, bears N. and S., thence over grassy land.

7.89

Cor. No. 2, identical with Cor. No. 3 lot J, Cor. No. 2 Sur. 2534 and
Cor. No. 3 H.E.S. 231.

Field Notes of U. S. Survey No. 2534

Chains	Thence on E. side railroad ROW. Over rolling, grassy land. S.47°15'E., 5.00 chs. S.40°50'E., 1.07 chs. S.37°05'E., 1.08 chs. To Cor. No. 3, identical with Cor. No. 3 Sur. 2534.
	Thence East on line 3-4 Sur. 2534 Ascend rolling W. slope, grassy land.
2.00	Enter spruce and hemlock timber and dense undergrowth.
2.95	To Cor. No. 4, identical with Cor. No. 4 Sur. 2534 on W. side highway ROW.
	Thence on W. side highway ROW. Over rolling land, through spruce and hemlock timber and dense undergrowth. N.1°13'E., 2.29 chs. N.0°06'W., .96 chs. N.2°44'W., .98 chs. N.5°22'W., .81 chs. To Cor. No. 1 and place of beginning, containing 2.69 acres. Land, rolling and broken. Soil, vegetable mould, 2nd rate. Timber, spruce and hemlock; undergrowth, devil's club and berry bushes.

NOTE.

All corners of lots in this group are identical with location stakes as established by the U. S. Forest Service.

CERTIFICATE OF SURVEYOR

I, F. W. Williamson, Assoc. Cad. Engr., G.L.O., HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 7th day of March, 1940 received from the district cadastral engineer for Alaska, with assignment instructions dated Feb. 28, 1941, I have surveyed the Lakeview Group of Homesites, Embracing Lots I, J and K, U. S. Survey No. 2534, situated about 20 miles North of Seward, Alaska

of the --- Meridian, in the ~~Seward~~ Territory 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 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.

Juneau, Alaska,

March 11, 1942

F. W. Williamson

F. W. Williamson

Associate Cadastral Engineer, G.L.O.

CERTIFICATE OF APPROVAL

~~OFFICE OF SUPERVISOR OF SURVEYS,~~
Public Survey Office,

Juneau, Alaska, August 9, 1943

The foregoing field notes of the survey of the Lakeview Group of Homesites, U. S. Survey No. 2534,

executed by F. W. Williamson, Associate Cadastral Engineer, G.L.O., under special instructions dated March 7, 1940, and assignment instructions dated February 28, 1941, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Geo. A. Parks

Geo. A. Parks, ~~Supervisor of Surveys~~
District Cadastral Engineer

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

, is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys