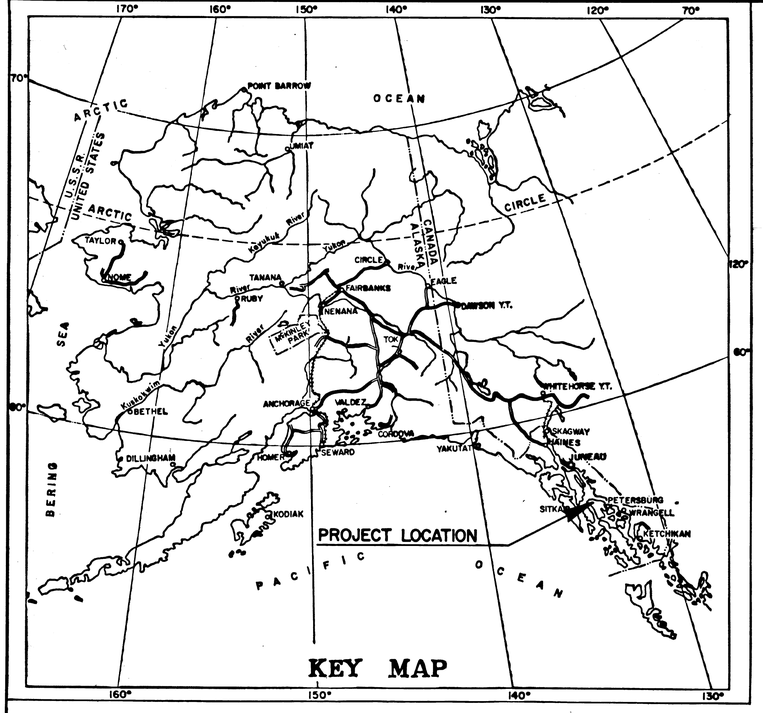
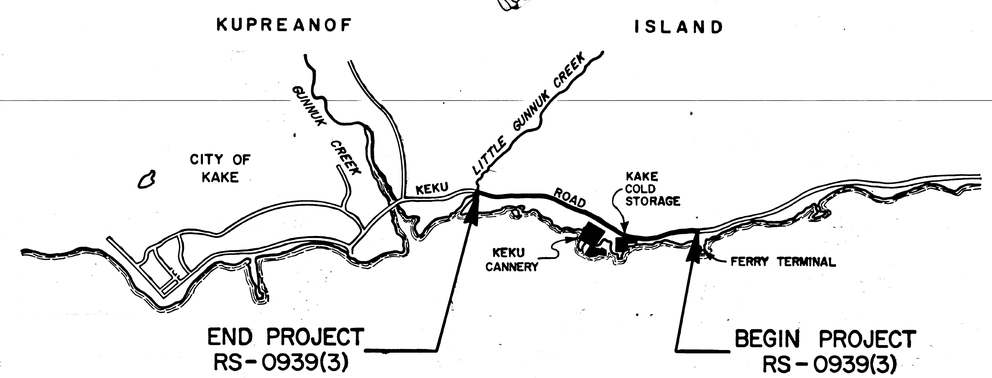
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

RIGHT OF WAY MAP
ALASKA PROJECT

KAKE-FERRY TERMINAL
TO
LITTLE GUNNUK CREEK
RS-0939(3) 68803





PROJECT LENGTH MI.

SCALE

0 1/2 1 2 3 4 5

DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

APPROVED Oct 1, 19 87
Date

CHIEF RIGHT-OF-WAY AGENT
SOUTHEAST REGION

DEPARTMENT OF TRANSPORTATION

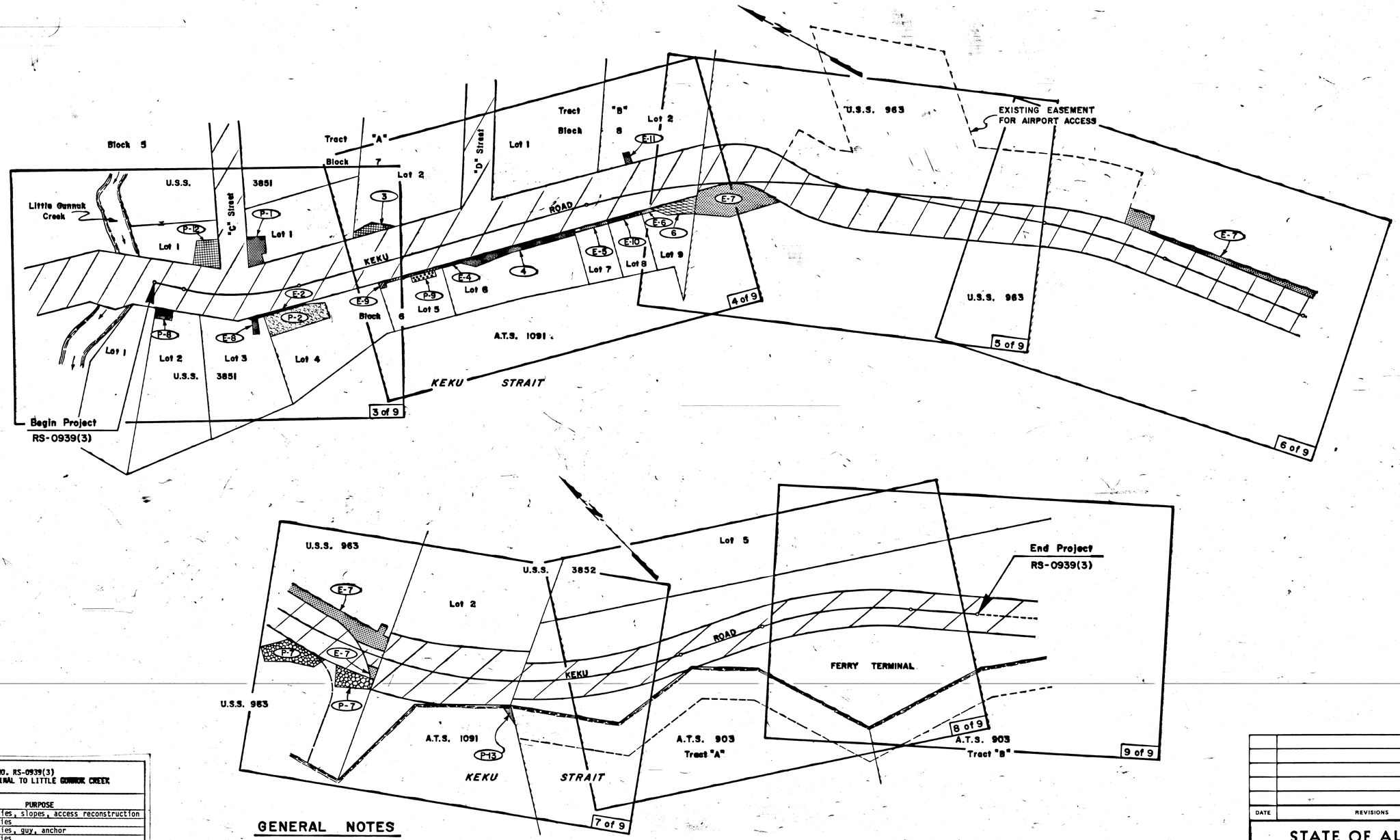
FEDERAL HIGHWAY ADMINISTRATION

APPROVED 1/2, 19 87
Date

DIVISION ADMINISTRATOR

92-24

RECORDED & FILED N/C
PETERSBURG REC. DIST.
DATE October 7, 19 92
TIME 2:00 P.M.
REQUESTED BY ASDOT
ADDRESS PO Box 240369
DOUGLAS, ALASKA
99824-0369



PROJECT NO. RS-0939(3)
KEKU ROAD - FERRY TERMINAL TO LITTLE GUNNUK CREEK

EASEMENT/ PERMIT NO.	PURPOSE
Easement 2	overhead utilities, slopes, access reconstruction
Easement 4	overhead utilities
Easement 5	overhead utilities, guy, anchor
Easement 6	overhead utilities
Easement 7	construction and maintenance of overhead utilities, poles, guys, anchors, slopes, roadway prism, guardrail, drainage structures
Easement 8	utilities, guy, anchor
Easement 9	overhead utilities, slopes
Easement 10	overhead utilities
Easement 11	utilities, guy
Permit 1	access reconstruction, service relocation
Permit 2	access reconstruction
Permit 7	access reconstruction
Permit 8	access reconstruction
Permit 9	access stairway relocation
Permit 12	relocate utilities
Permit 13	access reconstruction
Permit 11	access reconstruction

GENERAL NOTES

1. THE BASIS OF BEARING FOR THIS PROJECT IS THE LINE OF SIGHT BETWEEN RM NO. 3 ATS 1091 (N.76323.380, E.32262.341) AND N.O.S. BENCHMARK NO. 4 (N.75215.783, E.33977.047), WITH AN ACCEPTED BEARING OF S.57°08'24"E.
2. ALL BEARINGS SHOWN ON THESE PLANS ARE TRUE BEARINGS AS ORIENTED BASIS OF BEARING.
3. ALL DISTANCES SHOWN ON THESE PLANS ARE HORIZONTAL FIELD DISTANCES.
4. WHERE RECORD SURVEY COURSES DIFFER FROM FIELD MEASURED AND/OR COMPUTED COURSES, THE RECORD COURSE IS SHOWN IN PARENTHESIS.
5. THE PURPOSE OF THESE PLANS IS TO ACCURATELY LOCATE AND DESCRIBE THE EXISTING AND ACQUIRED RIGHT OF WAY FOR THIS PROJECT. THE ADJACENT PROPERTY BOUNDARIES SHOWN BEYOND THE AREAS OF ACQUISITION ARE FOR INFORMATIONAL PURPOSES ONLY, AND DO NOT NECESSARILY CONSTITUTE A COMPLETE BOUNDARY SURVEY.
6. THE RIGHT OF WAY PLAN PREPARATION WAS DIRECTLY SUPERVISED BY THE DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (DOT & PF) SENIOR RIGHT OF WAY ENGINEER, SOUTHEAST REGION. THE LAND OWNERSHIP AS SHOWN IS ACCURATE AS OF THE DATE OF PLAT PREPARATION. THE LAND TITLE INFORMATION WAS SUPPLIED TO DOT/PF BY A CONTRACT TITLE INSURANCE COMPANY AND WAS REVIEWED AND APPROVED BY RIGHT OF WAY PERSONNEL.
7. THE LOCATIONS OF THE EXISTING RIGHT OF WAY CORRIDOR WAS COMPUTED FROM RECORD INFORMATION AND ADJUSTED TO RECOVERED SURVEY MONUMENTS AS SHOWN AND DESCRIBED. NO EVIDENCE WAS FOUND THAT A ROAD EXISTED THROUGH U.S.SURVEY 963 BEFORE THE 1931 PLOTTING OF THE RIGHT OF WAY. DUE TO A DISCREPENCY BETWEEN THE PLATTED RIGHT OF WAY AND THE ACTUAL ROAD LOCATION, THE "AS BUILT" CENTERLINE INFORMATION AND THE RECORD PLATTED WIDTH WERE HELD FOR THE RIGHT OF WAY CORRIDOR. IT IS ASSUMED THE INTENT OF THE PLATTED RIGHT OF WAY WAS TO CONTAIN THE TRAVELED ROADWAY THROUGH THIS SURVEY.
8. THE FIELD SURVEYING FOR THIS PROJECT WAS PERFORMED BY THE DOT & PF LOCATIONS SURVEY CREW. THE FIELD SURVEY WAS INITIATED IN APRIL, 1986, AND WAS COMPLETED IN MAY, 1986. DEPARTMENTAL FIELD SURVEY MONUMENT SEARCH, NOTE REDUCTIONS AND TRAVERSE ADJUSTMENTS WERE REVIEWED AND APPROVED BY THE SENIOR LOCATIONS ENGR., S.E. REGION.
9. ALL NEW RIGHT OF WAY EASEMENTS AND PERMITS ARE THE MINIMUM NECESSARY ACCOMMODATE ROADWAY SLOPES, STRUCTURES & UTILITIES AS DETERMINED BY THE DOT/PF DESIGN STAFF. ALL PERMITS AS SHOWN WILL EXPIRE UPON COMPLETION OF THIS PROJECT OR THE DATE THESE PLANS ARE RECORDED.
10. THE SETTING OF SURVEY MONUMENTS WAS PERFORMED BY JAMES A. WILSON, A LICENSED PROFESSIONAL LAND SURVEYOR (LIC. #4725-S), WITH THE WORK BEING COMPLETED ON 4/13/91 ACCORDING TO THE PLANS & SPECIFICATIONS OF THIS PROJECT.

DATE	REVISIONS	BY

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT No.
RS - 0939 (3)
Location Map

DRAWN	RTB	DATE	12/86	SCALE	1" = 80'
CHECKED	JS	DATE	1/87	SHEET	2 OF 9

Block 7

Block 5

U.S.S. 3851

Lot 4

Tract A

Block 7

Hamilton Ave.

"L" Curve Data
Δ = 28°14'39"
D = 30°00'00" Lt.
T = 48.05'
L = 94.15'
R = 190.99'

"O" Curve Data
Δ = 28°14'06"
D = 14°06'49"
T = 102.10'
L = 200.05'
R = 405.96'

"C" Street

Set by James A. Wilson L.S. 4725 L.S. M.R. File No. 92-13RM, 92-15 RM Petersburg Recording Dist.

Lot 2

Reset by James A. Wilson L.S. 4725 L.S. M.R. File No.s 92-16 RM, 92-17 RM, 92-18 RM, Petersburg Recording District.

Lot 1

Wallace James (Unrecorded)

BLM TR4 1977 1962

Set by James A. Wilson L.S. 4725 L.S. M.R. File No. 92-14 RM Petersburg Recording District.

Lot 1

Lincoln A. Beon, Sr. & Violet R. Beon

Note: Monument Removed during 1990 Construction

House

Slope Limits

Match Line "O" 85+00

B.C. MON RM NO.3 A.T.S. 1091

BASIS OF BEARING

N.O.S. B.M. No. 4

KEKU ROAD

Removed during 1990 Construction

Existing Slope Easement

Shed

Garden

House

Block 4

Little Gunnuk Creek

BEGIN PROJECT
RS-0939 (3)
STA. "L" 81+26.85 BK. =
STA. "O" 81+26.85 AHD.

"L" Curve Data
Δ = 51°34'45"
D = 17°30'00" Rt.
T = 158.20'
L = 294.74'
R = 327.40'

Lot 1

Leonard & Judy Nannauck

Lot 2
City of Kake

Block 6

Lot 3
City of Kake

Lot 4
Dwayne & Debbie Davies

U.S.S. 3851

Meander Line

KEKU STRAIT

LEGEND

- Mon. set this project
- Government Survey Mon. (rec)
- B.L.M. Copperweld Mon. (rec)
- Brass cap, set by others (rec)
- ( ) Record Bearing/Distance

EASEMENT	OWNER	AREA
E-2	Dwayne & Debbie Davies	183 S.F.
E-8	City of Kake	318 S.F.

PERMIT	OWNER	AREA
P-2	Dwayne & Debbie Davies	3,686 S.F.
P-12	Lincoln A. Beon, Sr. and Violet R. Beon	1,807 S.F.
P-1	Wallace James	1,216 S.F.
P-8	City of Kake	442 S.F.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY that I am properly Registered and Licensed to practice Land Surveying in the State of Alaska and that this plat was made by me or under my supervision. I declare that this plat was based upon the Monuments recovered during State of Alaska Locations Survey 68803 Dated April 1986 and that all dimensions and other details are accurate.

Martin J. Johnston LS-6920 Date 9.15.92

STATE OF ALASKA 49TH Martin J. Johnston LS 6920 REGISTERED PROFESSIONAL LAND SURVEYOR

Permits to expire upon completion of construction and/or date of recordation.

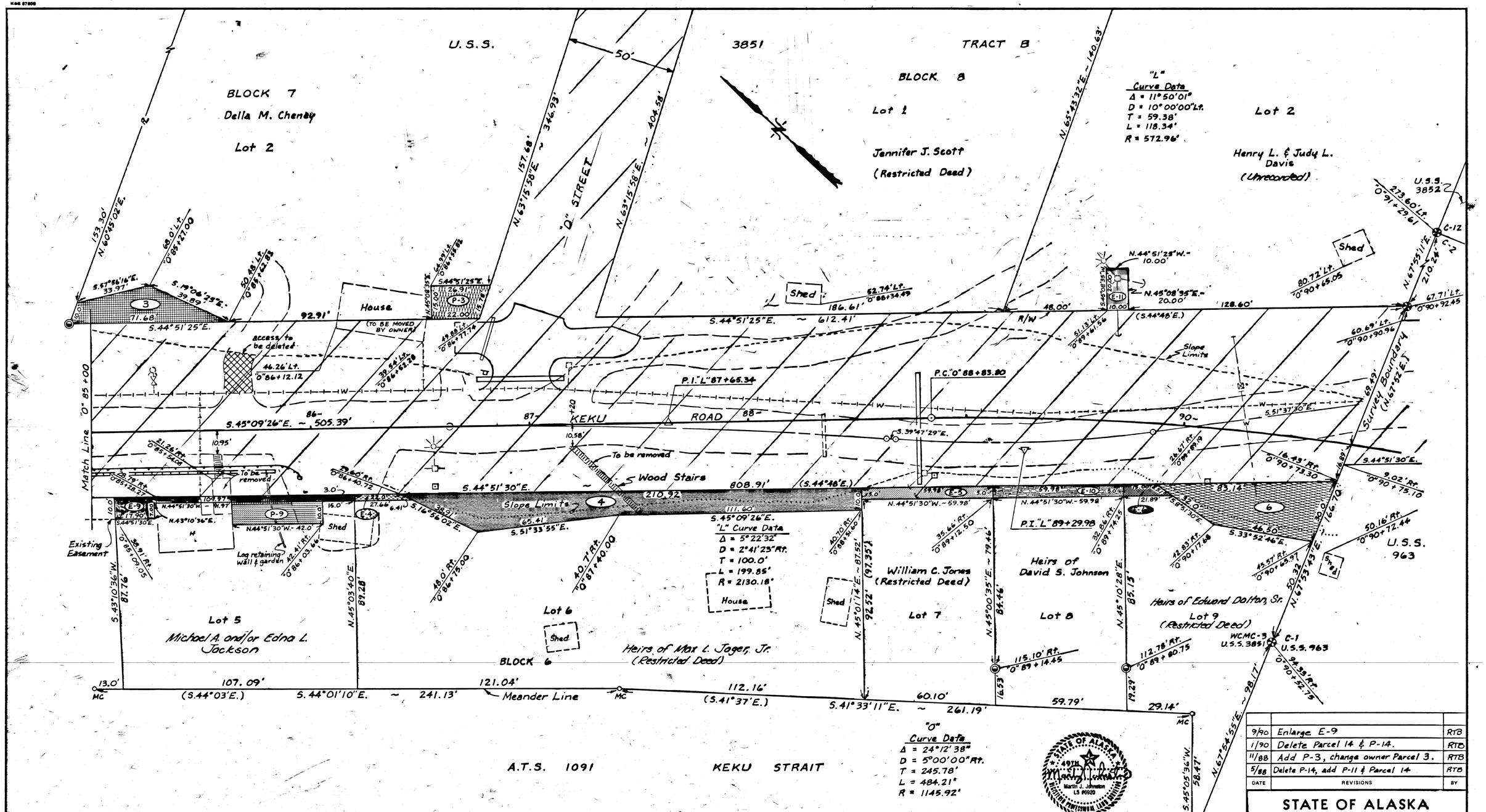
DATE	REVISIONS	BY
9/92	Add R.O.M. Information	W.D.P.
10/88	Delete Parcel 1	RTB

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

RIGHT OF WAY MAP
ALASKA PROJECT No.
RS-0939 (3)

Kake - Ferry Terminal to Little Gunnuk Creek

DRAWN	RTB	DATE	10/86	SCALE	1" = 20'
CHECKED	JS	DATE	1/87	SHEET	3 OF 9



PARCEL	OWNER	AREA	REMAIN
3	Della M. Cheney	770 S.F.	29,970 S.F.
4	Heirs of Max L. Jager, Jr.	2,397 S.F.	19,069 S.F.
6	Heirs of Edward Dalton, Sr.	1,465 S.F.	7,286 S.F.

EASEMENT	OWNER	AREA
E-4	Heirs of Max L. Jager, Jr.	74 S.F.
E-5	William C. Jones	300 S.F.
E-6	Heirs of Edward Dalton, Sr.	92 S.F.
E-9	Michael & Edna Jackson	455 S.F.
E-10	Heirs of David S. Johnson	300 S.F.
E-11	Henry L. & Judy L. Davis	200 S.F.

Permits to expire upon completion of construction and/or date of recordation.

PERMIT	OWNER	AREA
P-9	Michael & Edna Jackson	420 S.F.
P-3	Della M. Cheney	367 S.F.

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Martin J. Johnston LS-6920 9-18-92 Date

DATE	REVISIONS	BY
9/90	Enlarge E-9	RTB
1/90	Delete Parcel 14 & P-14.	RTB
11/88	Add P-3, change owner Parcel 3.	RTB
5/88	Delete P-14, add P-11 & Parcel 14	RTB

STATE OF ALASKA

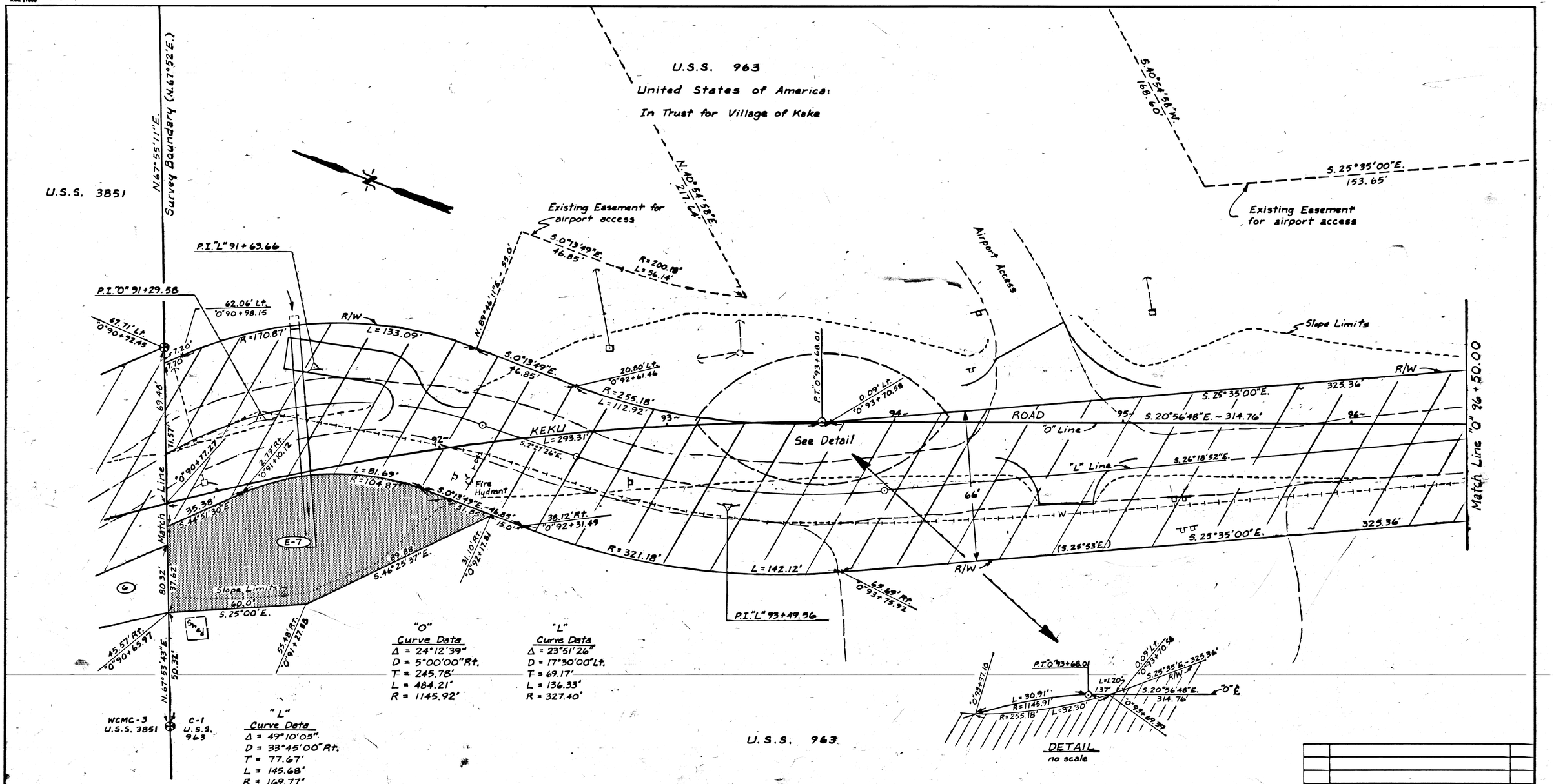
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT No. RS-0939(3)

Kake-Ferry Terminal to Little Gunnuk Creek

DRAWN	RTB	DATE	10/86	SCALE	1" = 20'
CHECKED	JS	DATE	1/87	SHEET	4 OF 9



"O"
Curve Data
Δ = 24°12'39"
D = 5°00'00" Rt.
T = 245.78'
L = 484.21'
R = 1145.92'

"L"
Curve Data
Δ = 23°51'26"
D = 17°30'00" Lt.
T = 69.17'
L = 136.33'
R = 327.40'

"L"
Curve Data
Δ = 49°10'03"
D = 33°45'00" Rt.
T = 77.67'
L = 145.68'
R = 169.77'

EASEMENT	OWNER	AREA
E-7	U.S.A: IN TRUST FOR VILLAGE OF KAKE	See Sht. 7

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Martin J. Johnston LS-6920 Date 9-15-92

STATE OF ALASKA 49TH Martin J. Johnston LS 6920 REGISTERED PROFESSIONAL LAND SURVEYOR

DATE	REVISIONS	BY

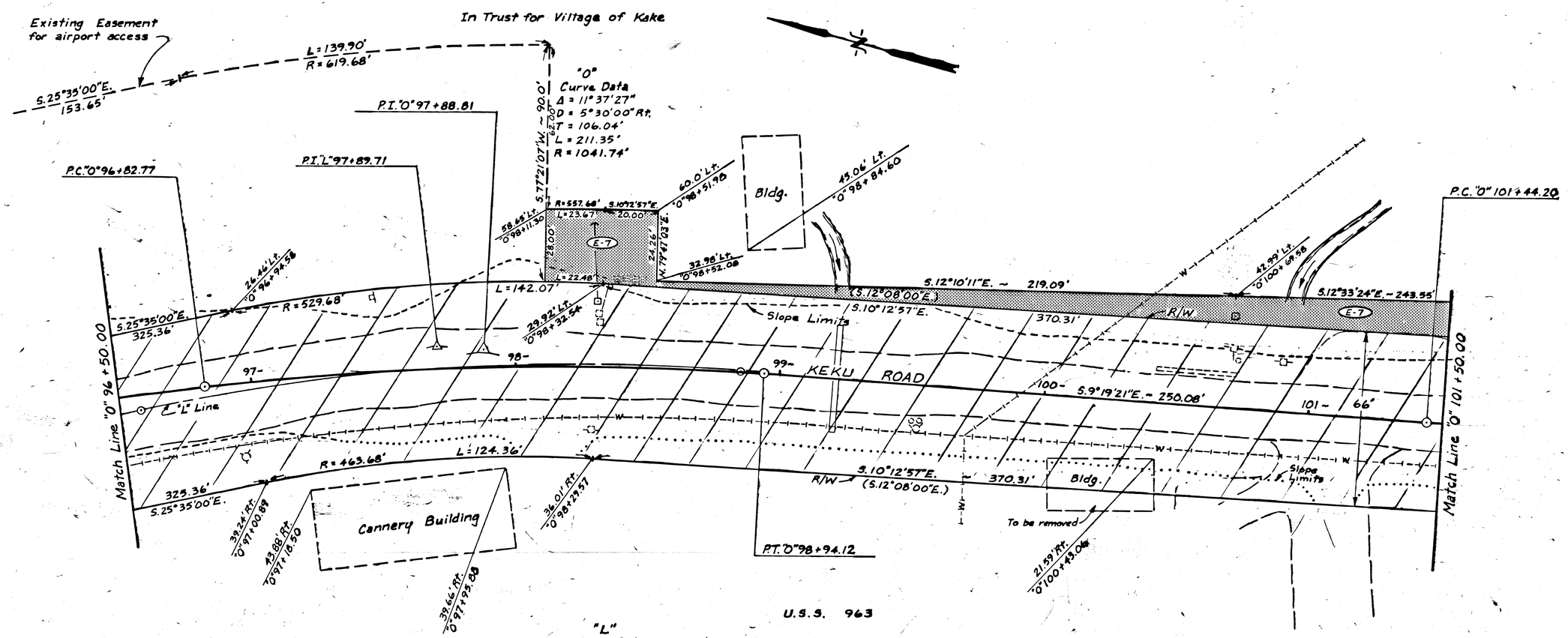
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

RIGHT OF WAY MAP
ALASKA PROJECT No.
RS - 0939 (3)
Kake - Ferry Terminal to Little Gunnuk Creek

DRAWN	RTB	DATE	10/86	SCALE	1" = 20'
CHECKED	JS	DATE	1/87	SHEET	5 OF 9

U.S.S. 963

United States of America :
In Trust for Village of Kake



U.S.S. 963

"L" Curve Data
Δ = 16°59'31"
D = 7°30'00" Rt.
T = 114.12'
L = 226.56'
R = 763.94'

United States of America :
In Trust for Village of Kake

STATE OF ALASKA 49TH Martin J. Johnston LS 6920 REGISTERED LAND SURVEYOR

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Martin J. Johnston LS-6920 — Date 9.15.92

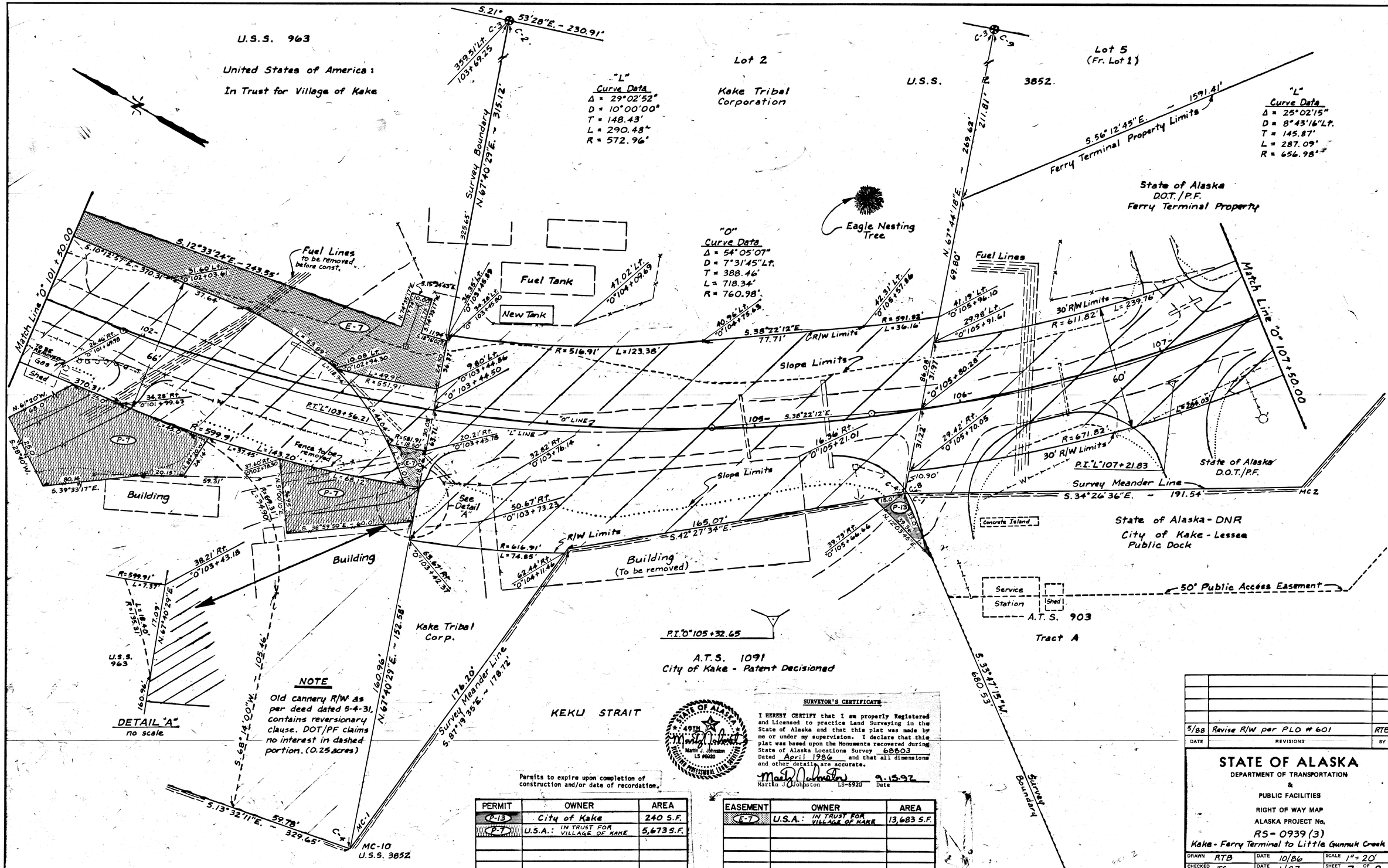
EASEMENT	OWNER	AREA
E-7	U.S.A.: IN TRUST FOR VILLAGE OF KAKE	See Sht. 7

DATE	REVISIONS	BY

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

RIGHT OF WAY MAP
ALASKA PROJECT No.
RS-0939 (3)
Kake - Ferry Terminal to Little Gunnuk Creek

DRAWN RTB	DATE 10/86	SCALE 1" = 20'
CHECKED JS	DATE 1/87	SHEET 6 OF 9



Permits to expire upon completion of construction and/or date of recordation.

PERMIT	OWNER	AREA
P-13	City of Kake	240 S.F.
P-7	U.S.A.: IN TRUST FOR VILLAGE OF KAKE	5,673 S.F.

EASEMENT	OWNER	AREA
E-7	U.S.A.: IN TRUST FOR VILLAGE OF KAKE	13,683 S.F.

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Martin J. Johnston LS-6920 9.15.92 Date

DATE	REVISIONS	BY
5/88	Revise R/W per PLO # 601	RTB

STATE OF ALASKA

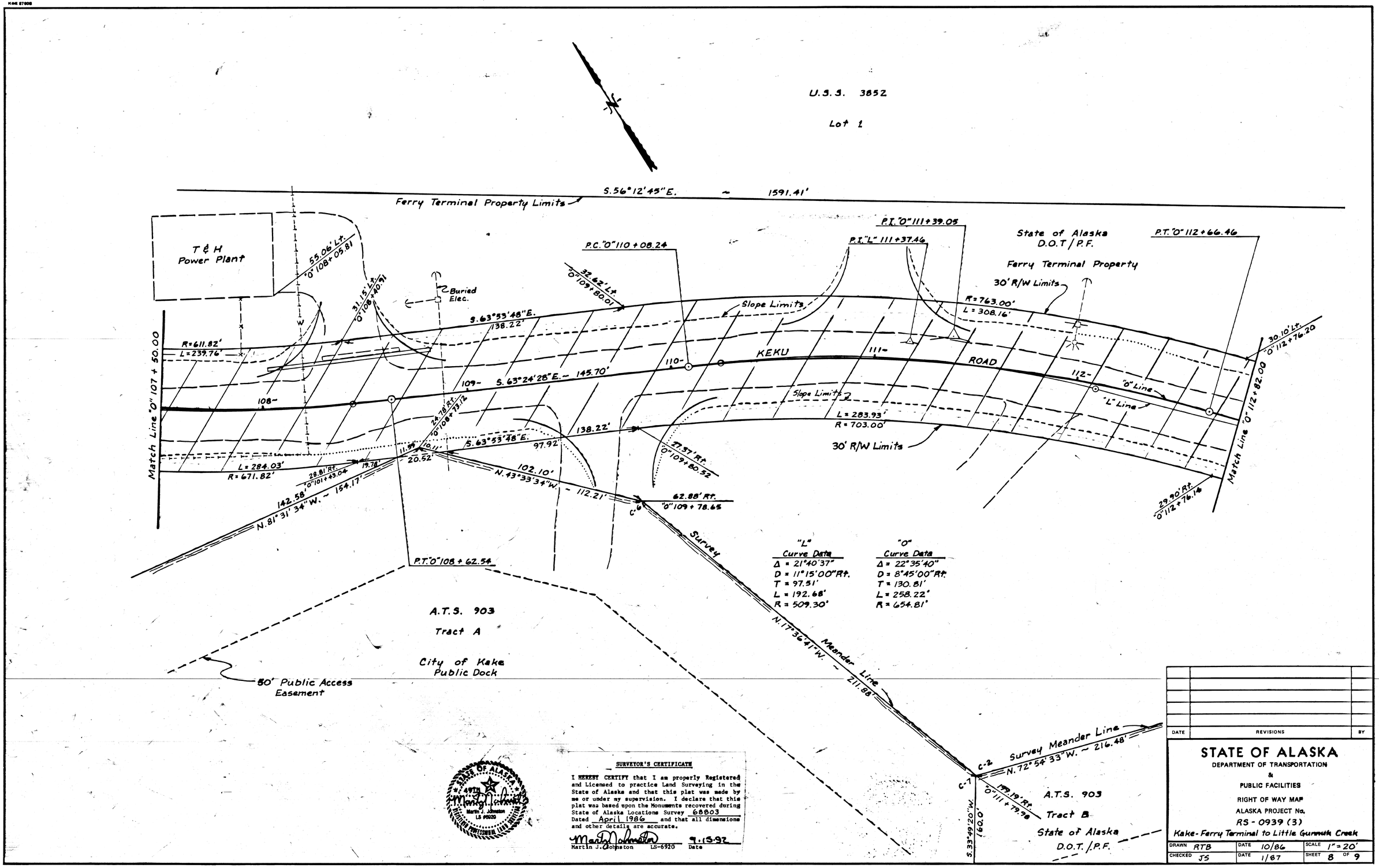
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT No. RS-0939(3)

Kake - Ferry Terminal to Little Gunnuk Creek

DRAWN	RTB	DATE	10/86	SCALE	1" = 20'
CHECKED	JS	DATE	1/87	SHEET	7 OF 9


U.S.S. 3852
Lot 1
S.56°12'45"E. ~ 1591.41'
Ferry Terminal Property Limits
T & H Power Plant
55.06' Lt. "0" 108+05.81
31.15' Lt. "0" 108+40.91
Buried Elec.
P.C. "0" 110+08.24
32.62' Lt. "0" 109+80.01
P.I. "0" 111+39.05
P.I. "L" 111+37.46
State of Alaska D.O.T./P.F.
Ferry Terminal Property
P.T. "0" 112+66.46
30' R/W Limits
R=763.00'
L=308.16'
Slope Limits
S.63°53'48"E. 138.22'
R=611.82'
L=239.76'
KEKU ROAD
S.63°24'28"E. ~ 145.70'
108~
109~
110~
111~
112~
"0" Line
"L" Line
30.10' Lt. "0" 112+76.20
Match Line "0" 107+50.00
Match Line "0" 112+82.00
24.78' Rt. "0" 108+73.12
S.63°53'48"E. 97.92'
138.22'
L=283.93'
R=703.00'
30' R/W Limits
27.37' Rt. "0" 109+80.52
L=284.03'
R=671.82'
28.81' Rt. "0" 101+43.04
19.78'
11.59'
10.11'
20.52'
102.10'
N.43°33'34"W. ~ 112.21'
142.58'
N.81°31'34"W. ~ 154.17'
62.88' Rt. "0" 109+78.65
C-6
29.90' Rt. "0" 112+76.14
Survey
P.T. "0" 108+62.54
"L" Curve Data
Δ = 21°40'37"
D = 11°15'00" Rt.
T = 97.51'
L = 192.68'
R = 509.30'
"0" Curve Data
Δ = 22°35'40"
D = 8°45'00" Rt.
T = 130.81'
L = 258.22'
R = 654.81'
A.T.S. 903
Tract A
City of Kake Public Dock
N.17°36'41"W. ~ 211.88'
Meander Line
50' Public Access Easement
C-2
Survey Meander Line
N.72°54'33"W. ~ 216.48'
C-7
199.19' Rt. "0" 111+79.98
S.33°49'20"W. 160.0'
A.T.S. 903
Tract B
State of Alaska D.O.T./P.F.
STATE OF ALASKA
49TH
Martin J. Johnston
LS #6920
REGISTERED PROFESSIONAL LAND SURVEYOR
SURVEYOR'S CERTIFICATE
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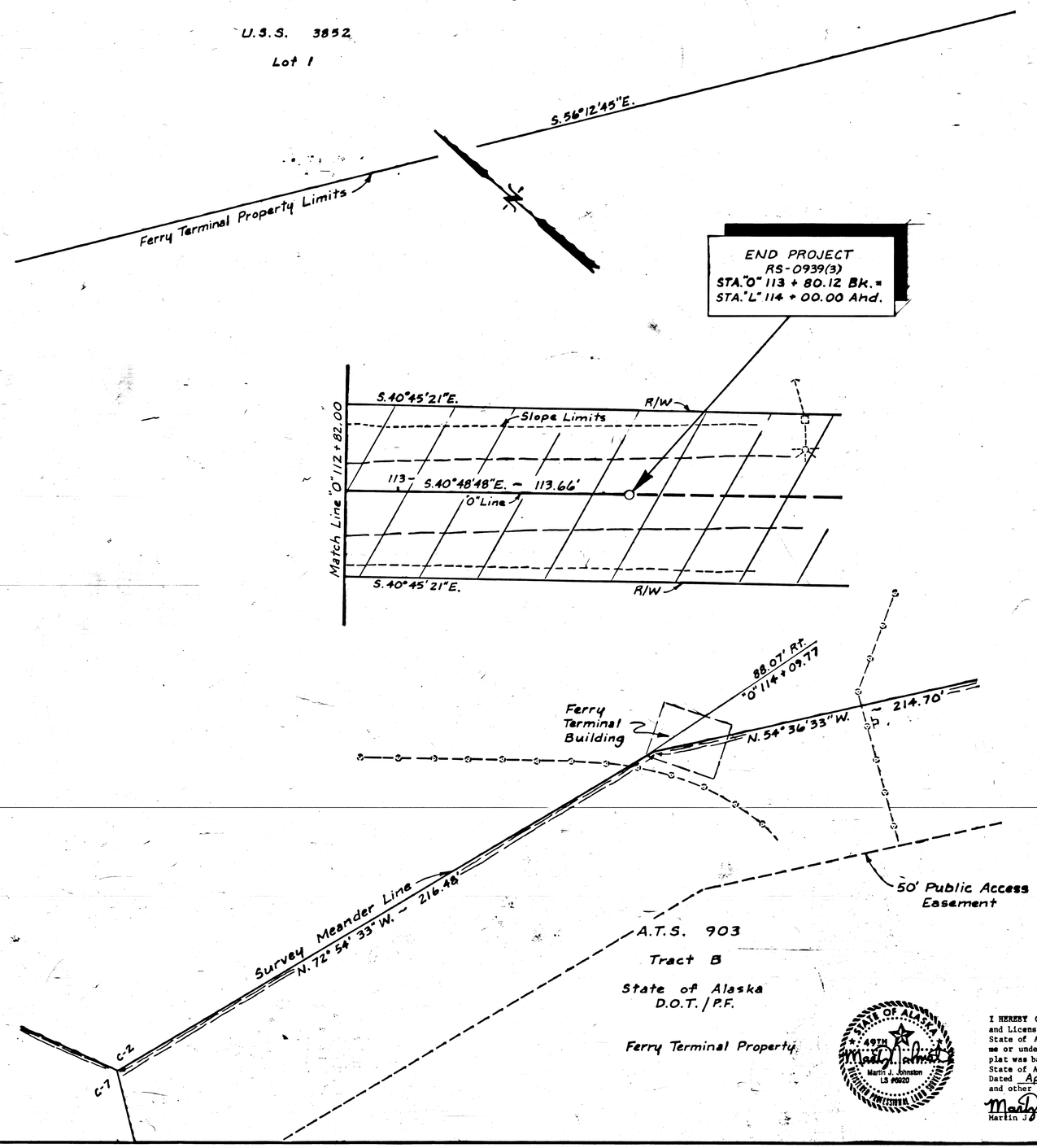
Martin J. Johnston LS-6920
9.15.92
Date
DATE
REVISIONS
BY
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES
RIGHT OF WAY MAP
ALASKA PROJECT No.
RS-0939 (3)
Kake-Ferry Terminal to Little Gunnuk Creek
DRAWN RTB
DATE 10/86
SCALE 1"=20'
CHECKED JS
DATE 1/87
SHEET 8 OF 9



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Martin J. Johnston LS-6920 Date 9.15.92

STATE OF ALASKA 49TH REGISTERED PROFESSIONAL SURVEYOR Martin J. Johnston LS #6920

DATE	REVISIONS	BY

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

&

PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT No.

RS-0939 (3)

Kake - Ferry Terminal to Little Gunnuk Creek

DRAWN RTB	DATE 10/86	SCALE 1" = 20'
CHECKED JS	DATE 1/87	SHEET 9 OF 9