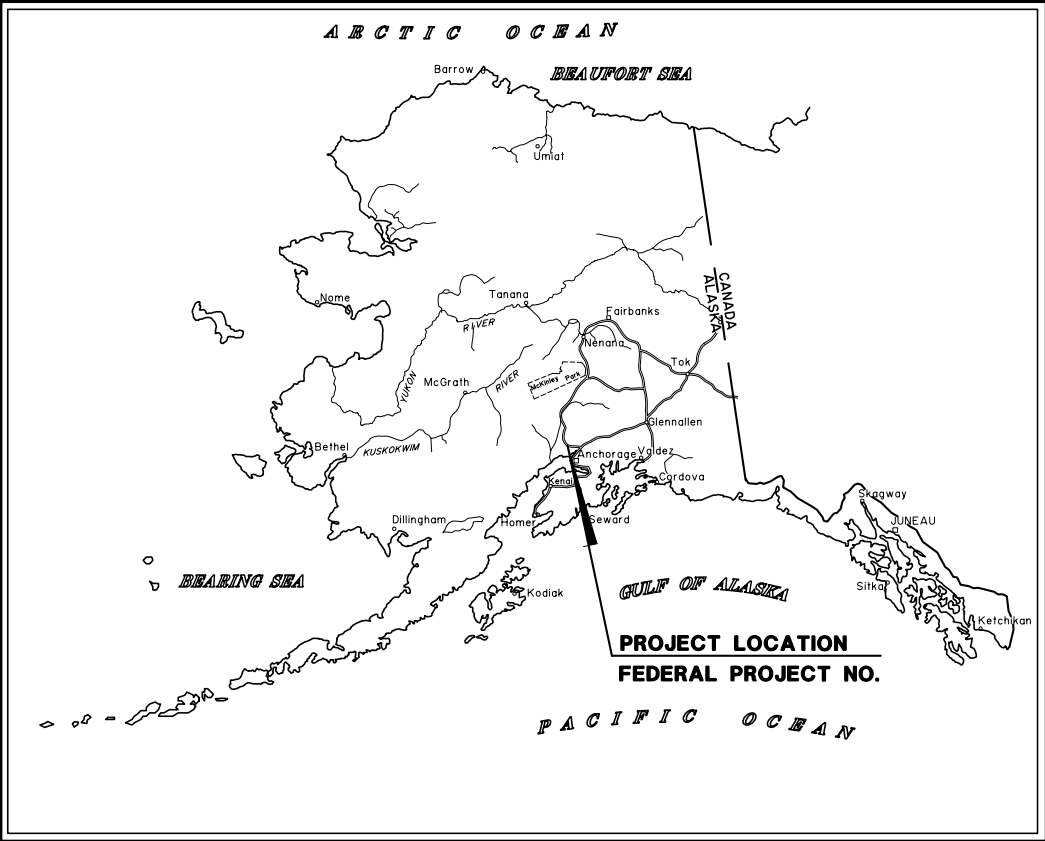




STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
&
PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT

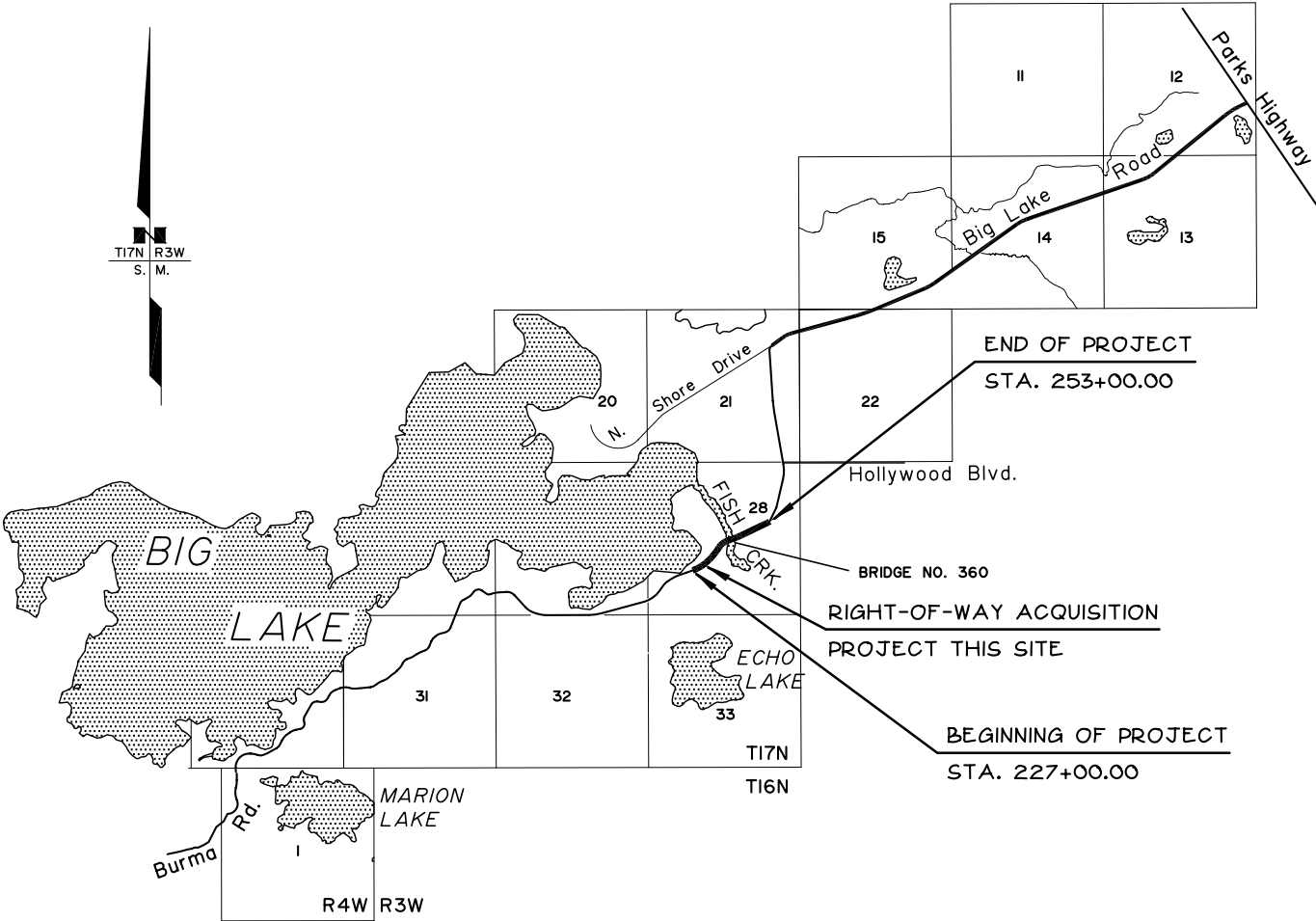
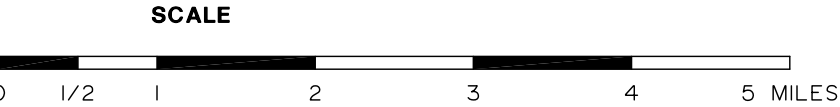
PROJECT NAME
FEDERAL PROJECT NO.

STATE PROJECT NO.

REVISION DATE FEB. 2003

DRAFT

PROJECT LENGTH 0.383 MI.



PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS
FEDERAL NO.		

INFORMATIONAL NOTE:
PLAT APPROVAL VARIES ACCORDING
TO THE RECORDING DISTRICT LOCATION.
LAND SURVEYOR CERTIFICATES VARY
WITH PROJECT RESPONSIBILITIES.

PLAT APPROVAL

I HEREBY CERTIFY THAT THIS SUBDIVISION PLAT HAS BEEN FOUND
TO COMPLY WITH THE LAND SUBDIVISION REGULATIONS OF THE
MATANUSKA-SUSITNA BOROUGH, AND THAT THE PLAT HAS BEEN
APPROVED BY THE PLATTING AUTHORITY BY PLAT RESOLUTION
NUMBER _____, DATED _____ AND THAT THIS
PLAT HAS BEEN APPROVED FOR RECORDING IN THE OFFICE OF THE
RECORDER IN THE _____ RECORDING DISTRICT IN
WHICH THE PLAT IS LOCATED.

DATE _____

PLANNING AND LAND USE DIRECTOR
ATTEST:

PLATTING CLERK _____

DEPARTMENT LOCATIONS SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR
REGISTERED IN THE STATE OF ALASKA AND THAT ALL RIGHT-OF-
WAY CENTERLINE MONUMENT LOCATIONS HAVE BEEN ESTABLISHED
AS INDICATED ON THE RIGHT-OF-WAY PLANS, ALL EXISTING FOUND
SUBDIVISION MONUMENTS, PROPERTY CORNERS AND SECTION LINE
MONUMENTATION AS INDICATED ON THE RIGHT-OF-WAY PLANS HAVE
BEEN REFERENCED TO PROJECT SURVEY CONTROLS BY ME OR UNDER
MY SUPERVISION.

DATE _____ REGISTRATION NUMBER _____

MICHAEL H. SCHODER

DEPARTMENT RIGHT-OF-WAY SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR
REGISTERED IN THE STATE OF ALASKA AND THAT THIS PLAT WAS
MADE BY ME OR UNDER MY SUPERVISION. THIS PLAT WAS BASED
UPON THE MONUMENTS RECOVERED DURING THE DEPARTMENT'S
LOCATIONS SURVEY FOR THIS PROJECT.

DATE _____ REGISTRATION NUMBER _____

JAMES H. SHARP

CONSULTANT SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR
REGISTERED IN THE STATE OF ALASKA AND THAT THIS PLAT WAS
MADE BY ME OR UNDER MY SUPERVISION. THIS PLAT WAS BASED
UPON THE MONUMENTS RECOVERED DURING THE CONSULTANT'S
LOCATIONS SURVEY FOR THIS PROJECT.

DATE _____ REGISTRATION NUMBER _____

REGISTERED PROFESSIONAL LAND SURVEYOR

DEPARTMENT OF
TRANSPORTATION & PUBLIC FACILITIES

APPROVED _____, 20____
Date

REGIONAL CHIEF R/W AGENT

(NAME) RECORDING DISTRICT

STATE BUSINESS-NO FEE

PROJECT DESIGNATION		SHEET NO.	SHEETS
FEDERAL NO.			
		EXISTING	
PLANTER		○ PLANTER	
VENT		⊙	
TANK VENT		⊙	
WELL		○ WELL	
SEPTIC		○ SEPTIC	
TANKS		Above Ground	
		Below Ground	
SATELLITE DISH		☎	
PRIVATE SIGN		⎓	
GAS PUMP		○ GAS PUMP	
POST		□	
BOULDER OR BOULDERS		◻	
GROUND LIGHT		☼	
DECIDUOUS TREE		☪	
CONIFEROUS TREE		☪	
SHRUB OR SHRUBS		☪	
		REVISION DATE FEB. 2003	
		DRAFT	
		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES RIGHT-OF-WAY LEGEND SHEET FEDERAL PROJECT NO. STATE PROJECT NO. PROJECT NAME SECOND LINE IF NEEDED	
DRAWN		DRAWN BY	DATE
CHECKED		DATE	SCALE NTS
		SHEET 2	OF 6

TO BE SET THIS PROJECT

RECOVERED

GOV'T SECTION CORNER

GOV'T 1/4 SECTION CORNER

GOV'T 1/16 SECTION CORNER

GOV'T SURVEY MONUMENT

GOV'T CONTROL STATION

PRIMARY MONUMENT (BRASS/AL CAP)

MISC. SECONDARY CORNER

PRIMARY CENTERLINE MONUMENT

SECONDARY CENTERLINE MONUMENT

CONTROL POINT

INTERNATIONAL BOUNDARY LINE

TOWNSHIP & RANGE LINE

SECTION LINE

1/4 SECTION LINE

1/16 SECTION LINE

CORPORATE OR CITY LIMITS

SECTION LINE EASEMENT AND SECTION LINE-CENTERLINE INTERSECTION

HIGHWAY MILEPOST

RAILROAD MILEPOST

EXISTING RIGHT-OF-WAY

RIGHT-OF-WAY REQUIRED

STATION EQUATION

PROJECT CENTERLINE

EXISTING CENTERLINE

RAILROAD CENTERLINE

PROJECT RIGHT-OF-WAY LINE

EXISTING PROPERTY LINE

CONTROLLED ACCESS LINE

PERMIT LINE

EXISTING EASEMENT LINE

LIMIT OF CUT SLOPE

LIMIT OF FILL SLOPE

PROPOSED ROADWAY

EXISTING ROADWAY

NOISE BARRIER

FENCE

STONE FENCE

HEAD & WINGWALL

GUARDRAIL

RETAINING WALL

TUNNEL

INTERMITTENT DRAINAGE

INTERCEPTOR DITCH

MARSHLAND

CREEK

RIVER

LAKE

RESERVOIR

CHANNEL CHANGE

PIPELINES:

SANITARY SEWER

OIL

GAS

WATER

STORM DRAIN

SIDEWALK

CONCRETE CURB

CONCRETE CURB & GUTTER

DRIVEWAY, APPROACH, & SIDE DRAIN

BRIDGE

RIPRAP

U.G. TELEPHONE (DIRECT BURY)

U.G. ELECTRIC (DIRECT BURY)

U.G. DUCT

TELEPHONE MANHOLE

ELECTRIC MANHOLE

FOUNDATION

BUILDING

MANHOLE

FIRE HYDRANT

METER

PIPE CULVERT

UTILITY POLE

LUMINAIRE

UTILITY POLE WITH LUMINAIRE

POLE ANCHOR

TRANSMISSION TOWER (WOOD)

TRANSMISSION TOWER (STEEL)

ELECTRICAL OUTLET

ELECTRICAL PEDESTAL

TELEPHONE PEDESTAL

CABLE T.V. PEDESTAL

EXISTING

PROPOSED

EXISTING

PROPOSED

EXISTING

PROPOSED

ALASKA CANADA

T. 13 N. R. 2 W.

T. 12 N. R. 3 W.

33' SECTION LINE EASEMENT

50'

60.00

62.34.00

28.00

65.00

RIGHT-OF-WAY LINE

SECTION LINE

PROJECT CENTERLINE

6

5

7

8

MONUMENT SUMMARY SHEET

RECOVERED CORNERS - SHEET 3 THRU 4						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
Sheet 3						
SW 1/16 S28 T17N R3W	Brass Cap[BLM]	126813.860	356716.636	226+92.16	127.63 RT	
NW Lot 1 Hill Top View	Rebar	126869.687	356716.440	227+10.18	74.79 RT	
SE Lot 3/NE Lot 4 Hill Top View	Rebar	126394.272	356998.664	228+21.86	616.27 RT	
POL ROW Gracie Circle	Rebar	126394.471	357048.331	228+68.87	632.29 RT	
SE Lot 2/NE Lot 3 Hill Top View	Rebar	126564.688	356997.740	228+76.58	454.88 RT	
SE Lot 1/NE Lot 2 Hill Top View	Rebar	126734.688	356997.163	229+31.50	293.99 RT	
Corner 4 ASLS 71-33	Brass Cap[1900]	126814.323	357046.534	229+98.83	235.26 RT	
SE-NE-SW 1/256 T17N R3W	Post[Rebar]	127148.209	357705.336	236+24.18	308.92 RT	
Near NW Big Lake Campground NO. 2	Post[Rebar]	127821.075	357129.981	237+04.67	572.66 LT	
Sheet 4						
C-N-N-S 1/256 T17N R3W	Post	127807.472	358034.945	243+26.68	151.96 RT	
C 1/4 S28 T17N R3W	Brass Cap[BLM]	128137.763	358033.526	245+22.69	122.19 LT	
POC S Line TR-5B Fish Creek NO. 1	Rebar with Plastic Cap	128258.844	358563.245	250+52.48	49.08 LT	x
SE Lot 5A/NE TR-5B Fish Creek NO. 1	Rebar with Plastic Cap	128652.004	358436.107	251+01.02	460.29 LT	
POL S Line Lot 5 Fish Creek NO. 1	Rebar	128282.359	358614.631	251+10.75	49.87 LT	
E'ly PC TR-5B Fish Creek NO. 1	Rebar	128341.123	358612.058	251+34.58	104.13 LT	9
POL E Line Lot 5 Fish Creek NO. 1	Rebar	128317.910	358625.133	251+36.41	77.55 LT	
NW PC Lot 6 Idle Wild NO. 1	Rebar	128784.340	358418.622	251+53.07	587.38 LT	
NW Lot 5/SW Lot 6 Idle Wild NO. 1	Rebar	128572.490	358538.370	251+68.90	344.54 LT	
SE TR-4 Idle Wild NO. 1	Iron Pipe	128139.782	358771.950	251+91.34	146.67 RT	

x Not to be referenced or replaced.

WORK ITEM	WORK REQUIRED	PAY ITEM NO.
1	Construction surveying	642(1)
2	Office engineering	642(2)
3	Three person survey party	642(3)
4	Set primary monument	642(4)
5	Set secondary monument	642(5)
6	Replace existing with primary monument	642(6)
7	Replace existing with secondary monument	642(7)
8	Adjust existing monument	642(8)
9	Reference existing monument	642(9)
10	Monument case	642(10)
11	Adjust existing monument case	642(11)
12	Final traverse	642(12)

NOTES:

- Whether listed or not, unless otherwise noted, all monuments or property markers/corners or accessories which will be disturbed or buried shall be referenced and re-established in their original position (A.S. 19.10.260) and recorded (A.S. 34.65.040).
- The location survey was performed by (DOT&PF or Consultant's Name) on (date/s).
- Right-of-way mapping was prepared by (DOT&PF or Consultant's Name) on (dates/s) and reflects the properties and subdivisions of record at the time of Right-of Way Certification on (date).
- Final centerline monuments established by (DOT&PF or Consultant's Name) on (date/s).
- For additional survey control and monument information, refer to the Survey Control Diagram Record of Survey prepared by (DOT/PF or Consultants Name) on (date/s), plat number (#_____) (Recording District) recorded (date).
- For additional survey control, monument, and project centerline information, refer to the Survey Control Sheet Record of Survey prepared by (DOT/PF or Consultants Name) on (date/s), plat number (#_____) (Recording District) recorded (date).

INSTALL PROJECT CENTERLINE MONUMENTS					
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	WORK ITEM
Sheet 3					
BOP	Secondary	126937.065	356682.412	227+00.00	5, 9, 12
PC	Primary in Case	127023.658	356933.302	229+65.41	6, 9, 10, 12
PT	Primary in Case	127400.522	357520.238	236+69.58	6, 9, 10, 12
PC	Primary in Case	127468.968	357585.495	237+64.15	6, 9, 10, 12
Sheet 4					
PT	Primary in Case	127678.670	357754.834	240+33.99	6, 9, 10, 12
PC	Primary in Case	127832.485	357859.404	242+19.98	6, 9, 10, 12
PT	Primary in Case	128047.845	358134.107	245+74.65	6, 9, 10, 12
PI	Primary in Case	128115.563	358316.191	247+68.92	6, 9, 10, 12
PC	Primary in Case	128182.528	358502.445	249+66.85	6, 9, 10, 12
PT	Primary in Case	128248.624	358659.986	251+37.77	6, 9, 10, 12
EOP	Secondary	128319.093	358806.112	253+00.00	5, 9, 12

HORIZONTAL CONTROL:

A ground coordinate system derived from scaled NAD83 grid values, based on traverses and GPS observations performed by AKDOT and CONSULTANTS NAME. NGS Station Big Lake GPS 1986, a brass disk crimped to the top of a stainless steel rod, has coordinates of N 142875.5987 E 375436.3343. NGS Station Big Lake AZ GPS 1986, a brass disk crimped to the top of a stainless steel rod, bears S 48°56'53.9 W 2036.44 feet. Said line is the basis of bearings, NAD83 state plane grid.



DEPARTMENT RIGHT-OF-WAY
SURVEYORS CERTIFICATE

OR



CONSULTANT
SURVEYORS CERTIFICATE

DATE	REVISIONS	BY
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES RIGHT OF WAY MAP ALASKA PROJECT FEDERAL PROJECT NO. STATE PROJECT NO. PROJECT NAME		
DRAWN	TMP	DATE APRIL 2002
CHECKED		DATE
SCALE 1" = 100'		SHEET 6 OF 6