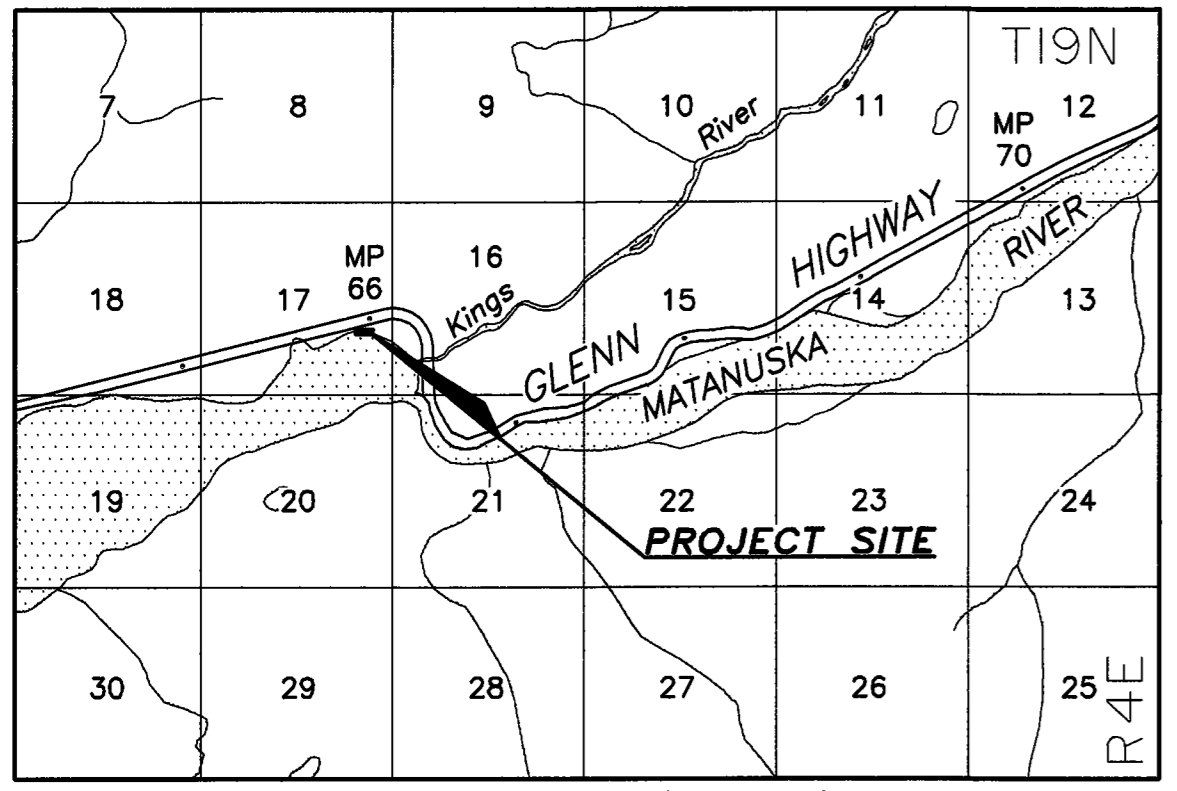


GLENN HIGHWAY EROSION CONTROL II, MP 66 AND MP 77

ADL 226425 IM-OA1-5(10)/51236

PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS
IM-OA1-5(10)/51236	1	1



USGS QUAD. ANCHORAGE (C-5 AND D-5) 1960 SCALE 1" = 1 MILE
VICINITY MAP

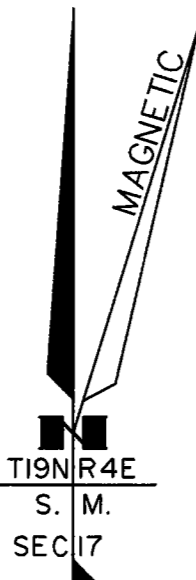
- LEGEND:**
- EXISTING RIGHT-OF-WAY
 - EASEMENT REQUIRED
 - CENTERLINE MONUMENT RECOVERED
 - PRIMARY MONUMENT RECOVERED
 - SLOPE LIMITS
 - SHOULDER
 - EDGE OF PAVEMENT
 - EDGE OF WATER

HORIZONTAL CONTROL:

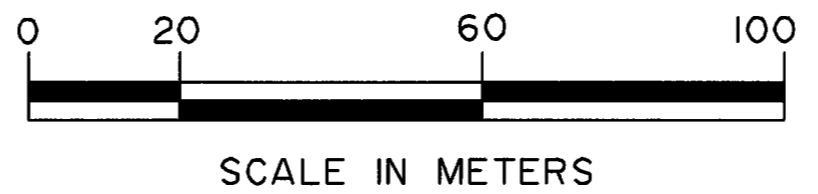
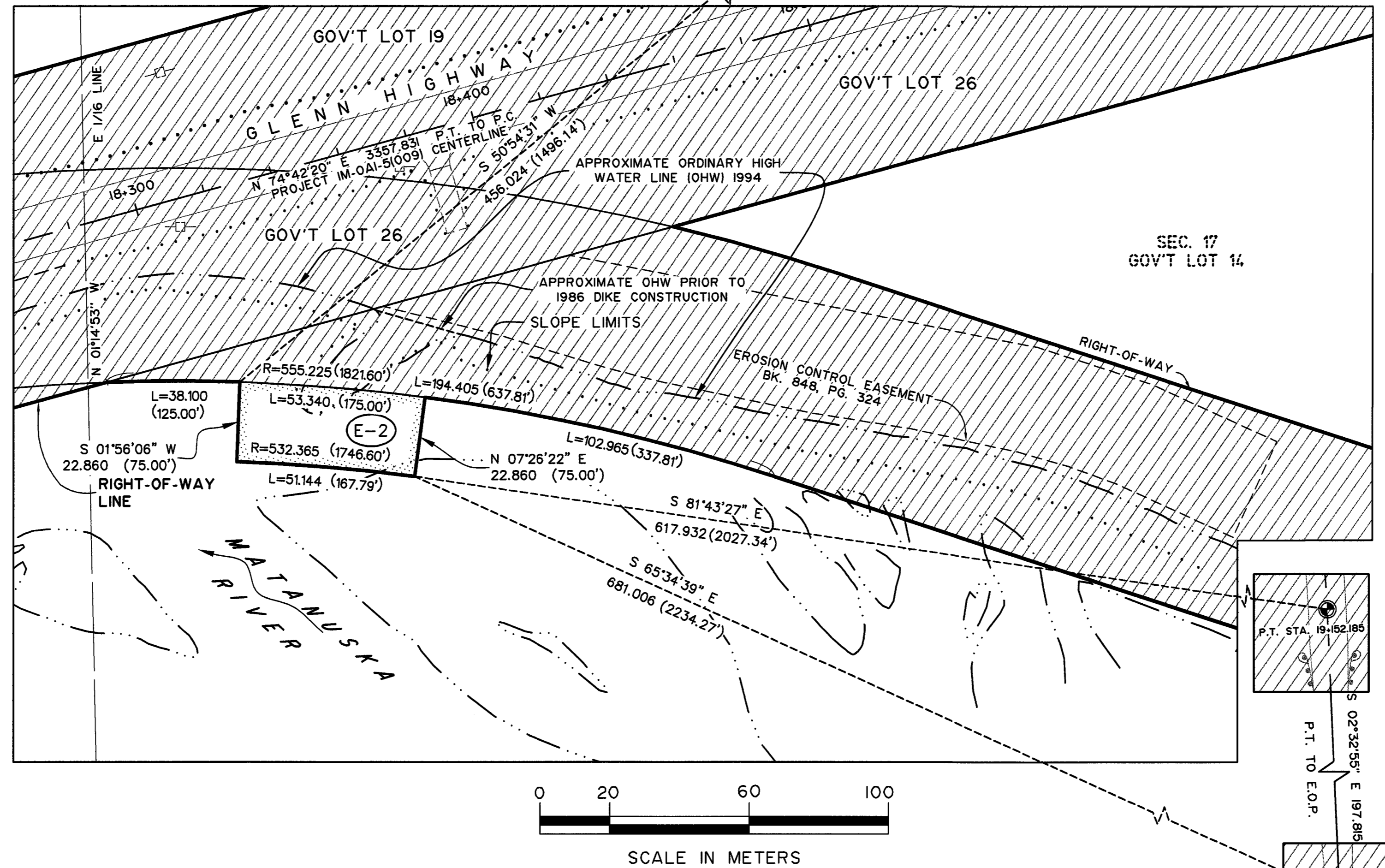
A LOCAL GROUND COORDINATE SYSTEM BASED ON TRAVERSES PERFORMED BY AKDOT BETWEEN STATIONS CONTROLLED WITH G.P.S. OBSERVATIONS. AKDOT STATION CR-25, A REBAR WITH ALUMINUM CAP, HAS COORDINATES OF N 55567.2768, E 51331.7275. AKDOT STATION CR-26, A REBAR WITH ALUMINUM CAP, BEARS S 64°09'38.3" E 491.753 METERS AND HAS COORDINATES OF N 55352.9467, E 51774.3145. SAID LINE IS THE BASIS OF BEARINGS, NAD83 STATE PLANE GRID.

GENERAL NOTES:

1. SUBDIVISION NAMES, PLAT NUMBERS, AND DEPICTIONS OF PROPERTIES ADJACENT TO THE RIGHT OF WAY SHOWN HEREON WERE GENERATED AT THE TIME OF THE INITIAL PLAN DEVELOPMENT. THIS PLAN SET DOES NOT NECESSARILY REFLECT THE CURRENT STATUS AT THE TIME OF RECORDING OF THIS DOCUMENT.
2. THESE PLANS ARE TO BE USED FOR THE ESTABLISHMENT OF THE HIGHWAY RIGHT OF WAY LIMITS ONLY. THESE DRAWINGS ARE NOT TO BE USED FOR ESTABLISHING ADJOINING PROPERTY LINES OR CORNERS.
3. ALL DISTANCES ARE REDUCED TO HORIZONTAL GROUND DISTANCES IN METERS, UNLESS OTHERWISE NOTED.
4. EASEMENT SIDELINES ARE EXTENDED OR SHORTENED TO MEET AT ANGLE POINTS AND TERMINATE AT BOUNDARIES WITH NON-STATE LANDS.
5. ALL SURVEY DATA PRODUCED BY THIS AS-BUILT SURVEY IS NO LESS ACCURATE THAN ±0.26 FEET +200 PPMA RELATIVE TO ANY AND ALL OTHER POINTS IN THIS UPLAND SURVEY SEGMENT LOCATED WITHIN SECTIONS 17 AND 16, TOWNSHIP 19 NORTH, RANGE 4 EAST, SEWARD MERIDIAN.
6. THE CONSTRUCTION SURVEY WAS PERFORMED IN 1994. MONUMENTS WERE SURVEYED IN AUGUST 2006, SEE PLAT 2015-16.
7. THE EXISTING RIGHT OF WAY AND BACKGROUND INFORMATION, UNLESS OTHERWISE NOTED, IS FROM STATE OF ALASKA, DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES RIGHT OF WAY MAP, PROJECT IM-OA1-5(10)/50861 GLENN HIGHWAY M.P. 55 TO 67 MOOSE CREEK TO KINGS RIVER, PLAT 2012-29, PALMER RECORDING DISTRICT.
8. ALL PARCELS OF LAND OWNED BY THE STATE OF ALASKA, LOCATED WITHIN 50.00 FEET OF, OR BISECTED BY A SURVEYED OR PROTRACTED SECTION LINE, ARE SUBJECT TO A FIFTY FOOT (50') EASEMENT, EACH SIDE OF THE SECTION LINE, WHICH IS RESERVED TO THE STATE OF ALASKA FOR PUBLIC HIGHWAYS UNDER A.S. 19.10.010.



MAGNETIC DECLINATION: 17°13' EAST, AUGUST 2, 2016
(NOAA/NCEI GEOMAGNETISM COMPUTATION, WMM)



GENERAL NOTES CONTINUED:

9. STATE OF ALASKA, DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES, PROJECT IM-OA1-5(10)/51236 GLENN HIGHWAY EROSION CONTROL II, MP 66 AND MP 77 FORTIFIED AN ALREADY EXISTING DIKE. THE ORIGINAL DIKE WAS CONSTRUCTED BY THE MATANUSKA-SUSUTNA BOROUGH IN 1986. THE APPROXIMATE ORDINARY HIGH WATER LINE AS SHOWN IS BASED ON A CONSTRUCTION SURVEY FROM 1994.

AS-BUILT NOTES:

1. THIS AS-BUILT RECORD OF SURVEY REPRESENTS A POST-CONSTRUCTION SURVEY OF ADL 226425. ADL 226425 WAS INITIATED IN 1994 AND PERMITTED THE STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES TO INSTALL RIPRAP FOR EROSION CONTROL ON STATE LANDS. THIS RECORD OF SURVEY, EPF 20170007, IS THE AS-BUILT SURVEY OF ADL 226425.
2. THIS AS-BUILT REPRESENTS A POST CONSTRUCTION SURVEY OF ADL 226425. IT IS INTENDED TO DEPICT THAT PORTION OF THE EASEMENT AS IT PERTAINS TO STATE LAND AND IS NOT TO BE PRESUMED TO PLAT OR DEDICATE THOSE PORTIONS PERTAINING TO NON-STATE LANDS. THIS AS-BUILT IS NOT INTENDED TO BE USED TO RE-ESTABLISH PROPERTY BOUNDARIES. EXCEPT AS INDICATED, NO ENCROACHMENTS EXIST WITHIN THE PERMITTED AREA.

METRIC CONVERSION FACTORS

BASED ON METER - U.S. SURVEY FOOT RELATIONSHIP
1 METER = 39.37 INCHES EXACTLY. (METRIC LAW 1866)

FROM	TO	MULTIPLY BY
FOOT (U.S. SURVEY)	METER (m)	0.304800610
ACRE	HECTARE (ha)	0.404687261
SQUARE FOOT	METER ² (m ²)	0.092903412
METER (m)	FOOT (U.S. SURVEY)	3.280833333
HECTARE (ha)	ACRE	2.471043930
METER ² (m ²)	SQUARE FEET	10.763867360

NOTE: 1 HECTARE = 10 000 m² ; 1 ACRE = 43,560 SQUARE FEET

ALL COORDINATE VALUES SHOWN ARE IN METERS.

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.

6/20/17 LS 11547
DATE REGISTRATION NUMBER

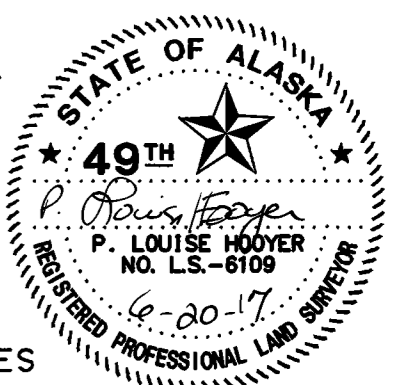
Robert M. Keiner
ROBERT M. KEINER
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
4111 AVIATION AVE
ANCHORAGE, ALASKA 99502
(907)269-0700



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.

20 June 2017 RS-6109
DATE REGISTRATION NUMBER

P. Louise Hooyer
P. LOUISE HOoyer
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
4111 AVIATION AVE
ANCHORAGE, ALASKA 99502
(907)269-0700



DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

APPROVED June 22, 2017
Date

Stanley Brown
REGIONAL CHIEF RIGHT-OF-WAY AGENT

THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY A.S. 40.15.900(5)(A).

STATE BUSINESS-NO FEE

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF TRANSPORTATION
DIVISION OF MINING, LAND, AND WATER AND PUBLIC FACILITIES
ANCHORAGE, ALASKA

RECORD OF SURVEY

DOC. TITLE: RS - DOT MATANUSKA RIVER DIKE AS-BUILT
GTE: 1. ADL 226425
2. GLENN HIGHWAY MP66
3. GLENN HIGHWAY EROSION CONTROL II, MP 66 AND MP 77
4. IM-OA1-5(10)/51236
5. MATANUSKA RIVER DIKE
6. AS-BUILT SURVEY IN SUPPORT OF RIGHT OF WAY EASEMENT

LOCATED WITHIN:
SECTION 17, TOWNSHIP 19 NORTH, RANGE 4 EAST
SEWARD MERIDIAN, ALASKA
PALMER RECORDING DISTRICT

DNR APPROVAL: STATEWIDE PLATTING SUPERVISOR
Stanley Brown DATE: 5 JULY 2017
SIGNATURE DATE

PRINTED NAME: *Stanley Brown*
DATES OF SURVEY: BEGIN: 1994 END: 2006
SHEET: 1 OF 1 DRAWN BY: RYK DRAWN DATE: 09/07/16
SCALE: 1:1000 CHECKED BY: epf EPF 20170007

E-2	EASEMENT	STATE OF ALASKA ADL 226425	LARGE	0.119 ha (0.295 AC)	0.119 ha (0.295 AC)	LARGE	2017-014377-0
PARCEL NO.	INTEREST ACQUIRED	OWNER	LARGER PARCEL	TAKE INCLUDING EXISTING EASEMENT	NET TAKE	REMAINDER	DOC. NUMBER RECORDED
PARCEL INFORMATION							

LOCATION	MONUMENT	LOCAL NORTHING	LOCAL EASTING	STATE PLANE Z4 NORTHING	STATE PLANE Z4 EASTING	GEODETIC NORTHING	GEODETIC EASTING
1/4 S17/S16 xT19N R4E SM	ALUMINUM CAP	62208.7008	65750.6782	862209.0818	565750.8671	61° 44' 11.94367" N	148° 45' 20.58232" W
Glenn Highway PT 19+52.185	BRASS CAP BOX IDOTJ	61805.1813	66058.4186	861805.5944	566058.5858	61° 43' 58.72062" N	148° 45' 00.15233" W
Glenn Highway EOP 19+345	BRASS CAP BOX IDOTJ	61612.5570	66066.9925	861612.9930	566067.1440	61° 43' 52.49436" N	148° 44' 59.82160" W