

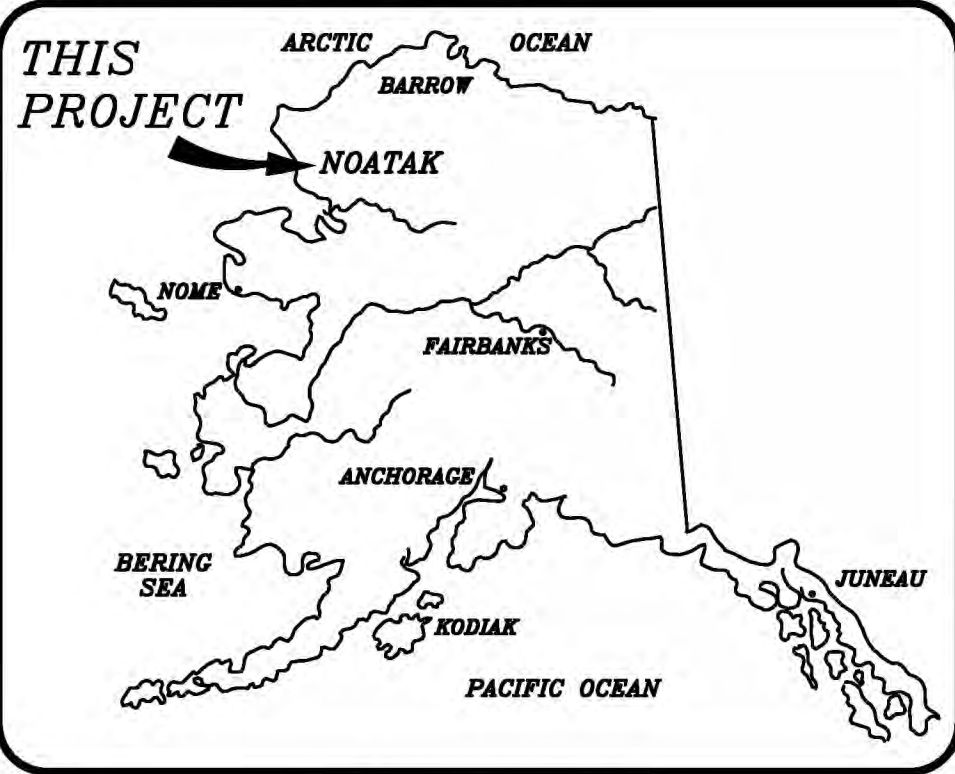
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PROPOSED AIRPORT PROPERTY STATUS							
TR	PCL	AREA ACRES	GRANTOR	INTEREST	CONVEYENCE DOC	ACQUISITION DATE	FAA GRANT #
II	A	314.14	NANA REGIONAL CORP.	FUTURE AQISITION	TBD	TBD	TBD
II	B	8.86	DNR (UNNAMED LAKE)	FUTURE AQISITION	TBD	TBD	TBD
III	A	15.33	NANA REGIONAL CORP.	FUTURE AQISITION	TBD	TBD	TBD
III	B	0.14	DNR (KUCHORUK CREEK)	FUTURE AQISITION	TBD	TBD	TBD
III	C	58.74	NANA REGIONAL CORP.	FUTURE AQISITION	TBD	TBD	TBD
III	D	0.55	NORTHWEST ARCTIC BOR.	FUTURE AQISITION	TBD	TBD	TBD

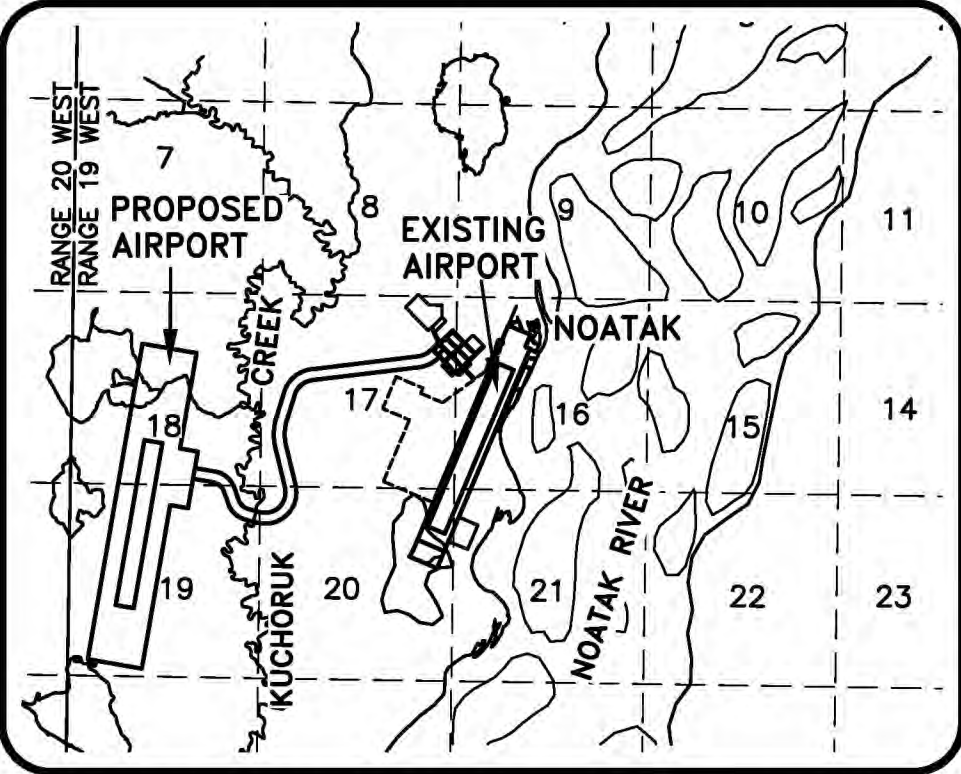
Attachment - ILMA
Location

LEGEND

- FOUND BLM MONUMENT, SET 1977, RESURVEYED 2008
- PRIMARY MONUMENT (TO BE) SET THIS SURVEY
- CENTERLINE MONUMENT (TO BE) SET THIS SURVEY
- AIRPORT PARCEL

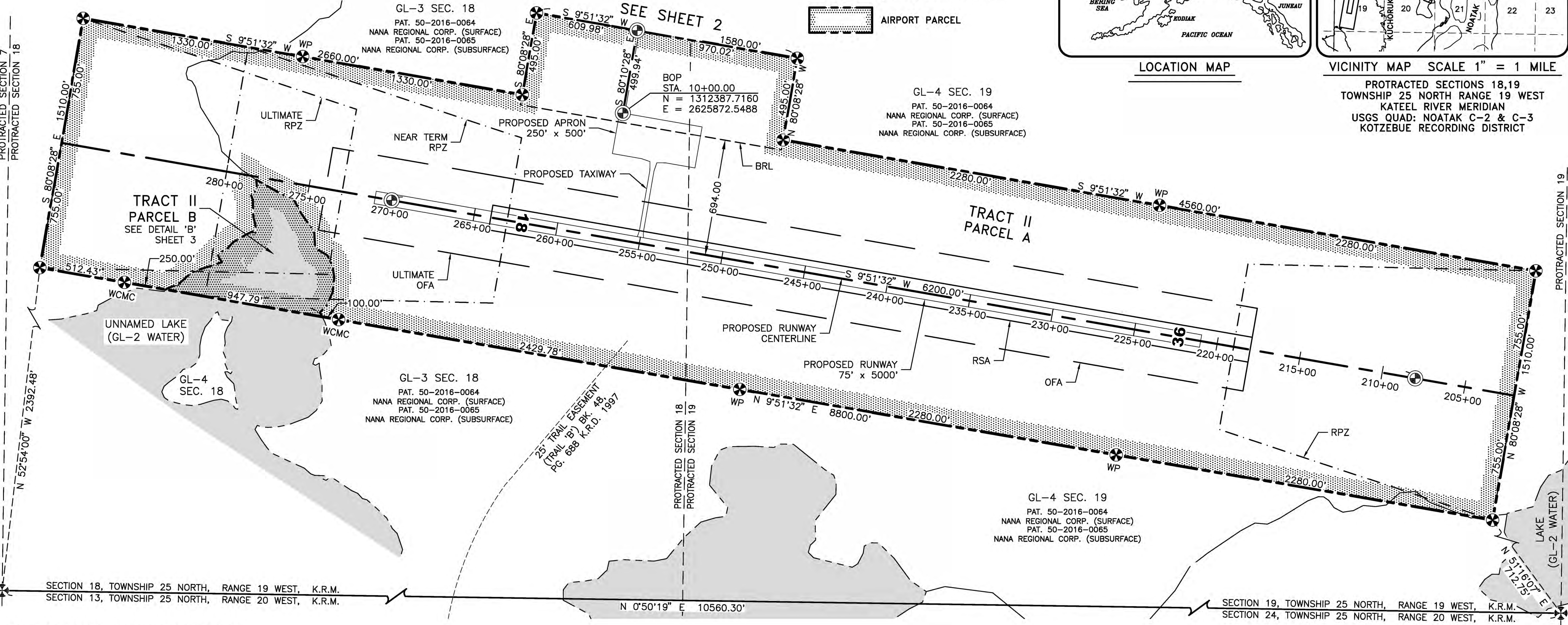


LOCATION MAP



VICINITY MAP SCALE 1" = 1 MILE

PROTRACTED SECTIONS 18,19
TOWNSHIP 25 NORTH RANGE 19 WEST
KATEEL RIVER MERIDIAN
USGS QUAD: NOATAK C-2 & C-3
KOTZEBUE RECORDING DISTRICT



RIGHT OF WAY 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 PLAN WAS MADE BY ME OR UNDER MY SUPERVISION. I DECLARE THAT THIS PLAN IS BASED ON INFORMATION COMPILED FROM RECORD DATA AND CONTROLLED BY RECOVERED MONUMENTATION AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.



XX LS-XX DATE

NOTES

- THIS PLAN SUPERSEDES THE NOATAK AIRPORT PROPERTY PLAN SHEET 1 OF 1, DATED 5-11-92 AND ALL REVISIONS THERETO. THE PURPOSE OF THIS PROPERTY PLAN IS TO SHOW THE PROPOSED AIRPORT LOCATION.
- THE NATURAL MEANDERS OF THE UNNAMED LAKE WITHIN SECTION 18 AND KUCHORUK CREEK, FORM THE TRUE PROPERTY BOUNDARY, AS APPLICABLE. MEANDER LINES AS SHOWN ARE BASED ON 2005 AERIAL MAPPING.
- THE FIELD SURVEY OF RECOVERED MONUMENTS WAS COMPLETED BY STANTEC DURING SEPTEMBER 7-11, 2017, AND OCTOBER 26 - NOVEMBER 2, 2017.
- ALL DIMENSIONS SHOWN ARE IN INTERNATIONAL FEET UNLESS OTHERWISE NOTED.
- SEE SHEET 3 FOR HORIZONTAL CONTROL STATEMENT.
- SEE SHEET 4 FOR CONTROL POINT TABLE.

DESIGN
DRAWN_TAW
CHECK_BRM

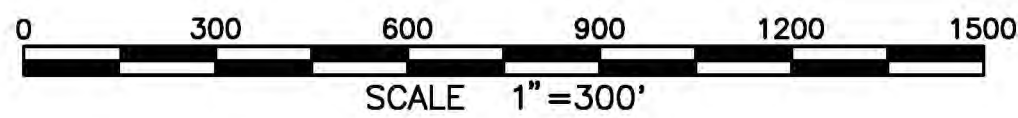
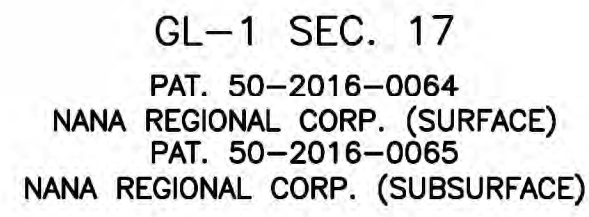
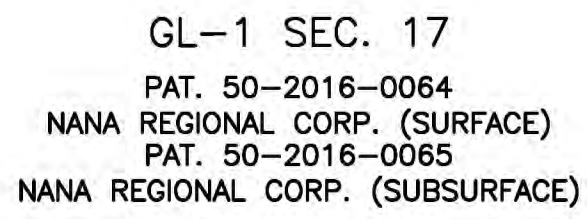
BY	DATE	REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION PRECONSTRUCTION
APPROVED
ALBERT M.L. BECK, PE CHIEF, AVIATION DESIGN
DATE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION PRECONSTRUCTION
APPROVED
BARRY L. HOOPER, P.E. CHIEF, RIGHT OF WAY
DATE

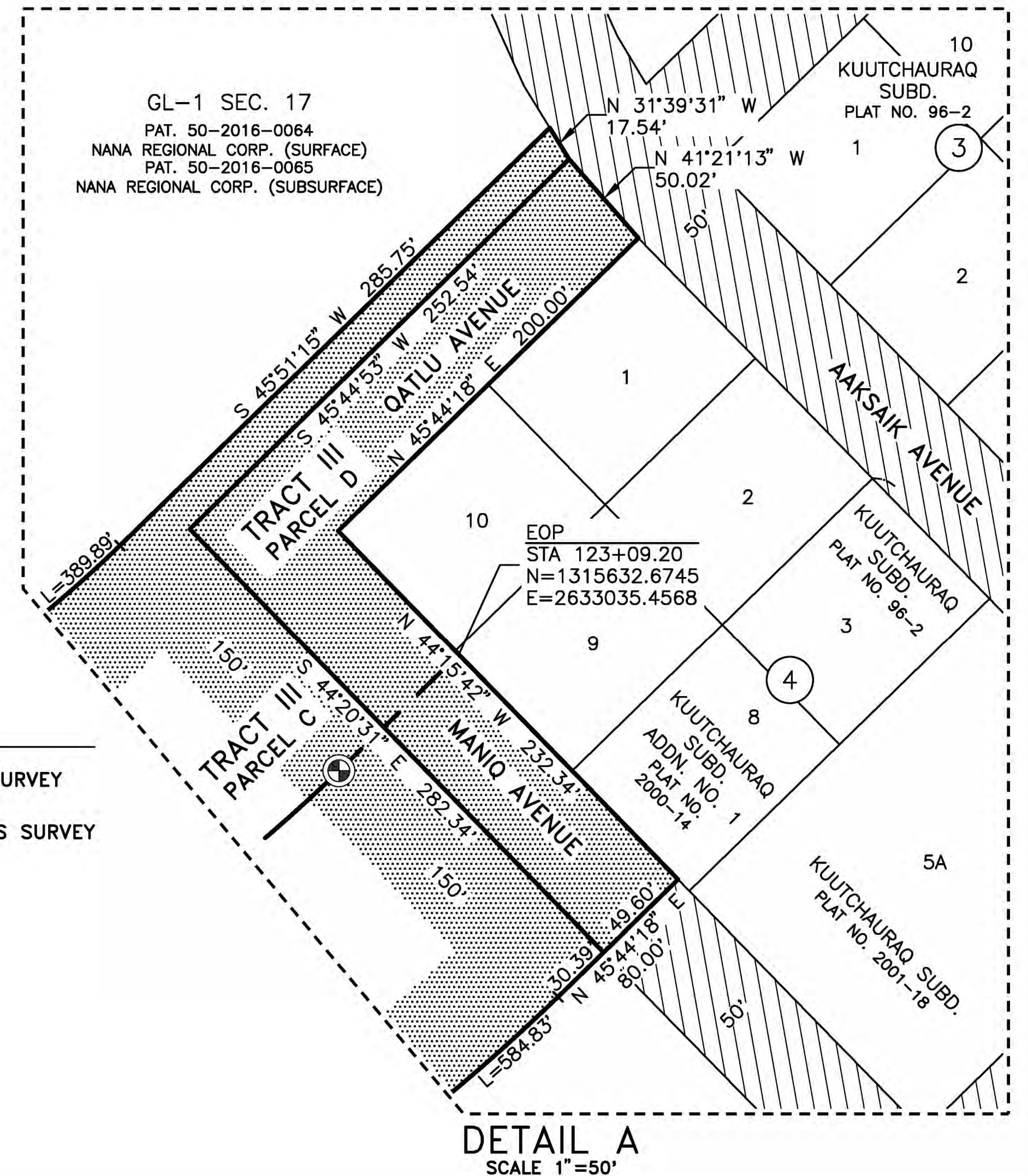
NOATAK AIRPORT
PROPERTY PLAN
AIP 3-02-XXXX-XXX-20XX/Z614780000

SHEET
1
OF
4



- LEGEND**

	PRIMARY MONUMENT (TO BE) SET THIS SURVEY
	CENTERLINE MONUMENT (TO BE) SET THIS SURVEY
	CONTROL POINT SET THIS SURVEY
	CONTROL POINT NUMBER
	BLOCK DESIGNATION
	AIRPORT PARCEL
	EXISTING RIGHT OF WAY

[illegible]

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION PRECONSTRUCTION

APPROVED _____

ALBERT M.L. BECK, PE CHIEF, AVIATION DESIGN

DATE _____

STATE OF ALASKA	
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES	
NORTHERN REGION PRECONSTRUCTION	
APPROVED	DATE _____
BARRY L. HOOPER, P.E.	CHIEF, RIGHT OF WAY

NOATAK AIRPORT
PROPERTY PLAN
AIP 3-02-XXXX-XXX-20XX/Z614780000

SHEET
2 / OF 4

MEANDER LINE DATA		
L#	BEARING	DISTANCE
M15	S 72°21'41" W	24.34'
M16	S 46°22'24" E	12.47'
M17	S 80°02'26" E	26.60'
M18	N 81°40'00" E	33.86'
M19	N 75°12'45" E	43.79'
M20	N 88°46'09" E	97.32'
M21	N 70°11'41" E	37.88'
M22	S 33°52'57" E	38.48'
M23	S 73°51'08" E	14.46'
M24	N 87°55'48" E	24.03'
M25	N 83°05'36" E	19.84'
M26	S 88°20'05" E	8.54'
M27	S 30°12'00" W	94.84'
M28	S 29°23'39" W	79.86'

MEANDER LINE DATA		
L#	BEARING	DISTANCE
M29	S 22°48'37" W	77.65'
M30	S 62°03'47" W	95.59'
M31	S 54°27'53" W	77.49'
M32	S 54°47'41" W	56.42'
M33	S 86°04'15" W	86.52'
M34	S 52°44'40" W	26.11'
M35	S 30°01'41" W	64.59'
M36	S 63°04'20" W	69.61'
M37	S 81°14'34" W	70.81'
M38	N 83°35'51" W	89.10'
M39	N 65°57'11" W	90.96'
M40	N 44°06'52" W	53.77'
M41	S 62°51'51" W	29.42'

COORDINATE SYSTEM:
THIS PROJECT IS LOCATED ENTIRELY WITHIN THE "ALASKA
KOTZEBUE-POINT HOPE" (AK_KOTZ) LOW DISTORTION PROJECTION
(LDP), CREATED BY THE NATIONAL GEODETIC SURVEY (NGS).

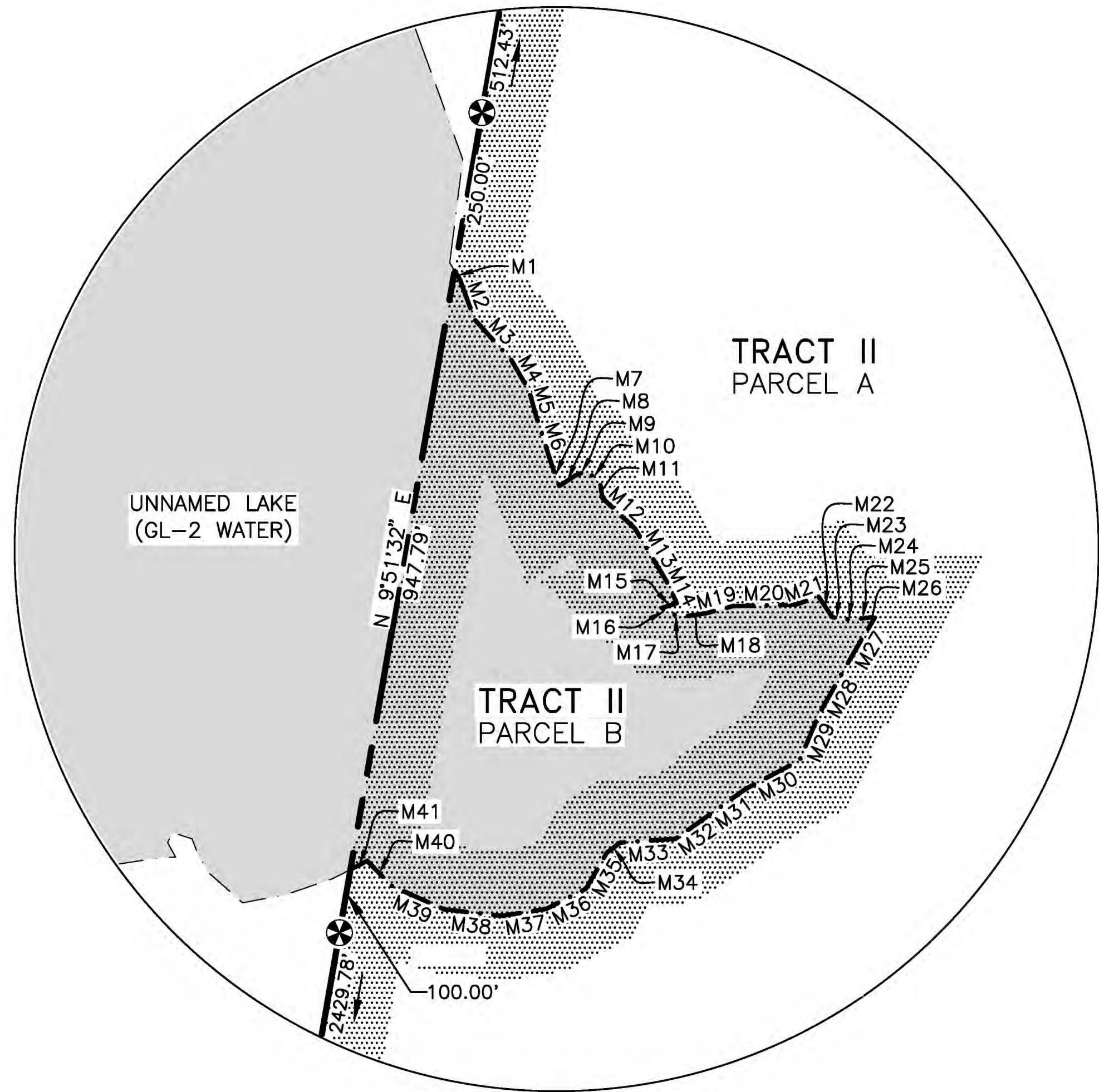
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"ALASKA KOTZEBUE-POINT HOPE" LDP DEFINITION:
LINEAR UNIT:      INTERNATIONAL FEET (IFT)
DATUM:            NATRF2022
PROJECTION:       HOTINE OBLIQUE MERCATOR, CENTER
ORIGIN LATITUDE:  67°03'  NORTH
ORIGIN LONGITUDE: 162°09' WEST
AZIMUTH:          -50°
FALSE NORTHING:   1,125,000.0 IFT
FALSE EASTING:    2,750,000.0 IFT
SCALE FACTOR:     0.999999

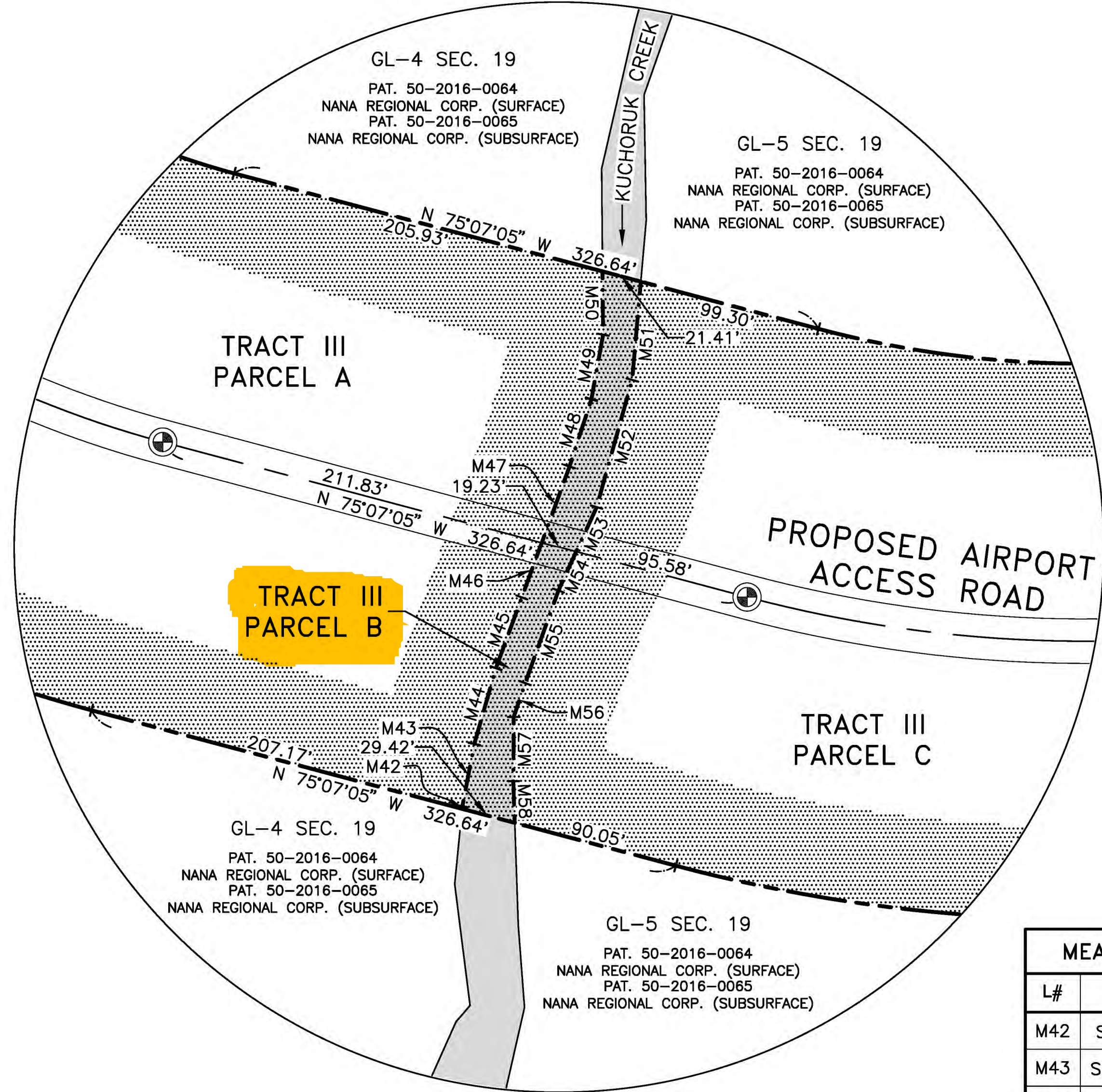
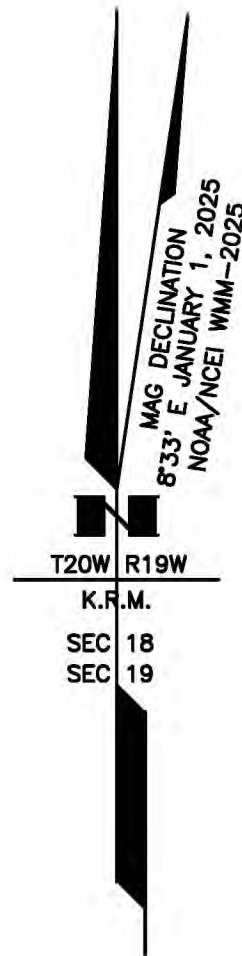
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BASIS OF COORDINATES:
THE BASIS OF COORDINATES FOR THIS PROJECT IS POINT NO. 401, A STAINLESS STEEL DRIVE ROD. POSITION DERIVED BY OPUS AVERAGED POSITION FROM 9 SEPARATE 5+ HOUR SESSIONS.

BASIS OF BEARINGS:
PROJECT BEARINGS ARE "ALASKA KOTZEBUE-POINT HOPE" LDP
GRID BEARINGS.



DETAIL B
NOT TO SCALE



DETAIL C
SCALE: 1" = 50'

MEANDER LINE DATA		
L#	BEARING	DISTANCE
M42	S 5°39'12" W	1.44'
M43	S 10°52'06" W	34.19'
M44	S 15°55'09" W	42.54'
M45	S 20°06'27" W	40.66'
M46	N 19°59'14" E	31.58'
M47	N 19°59'14" E	43.87'
M48	S 18°01'33" W	38.15'
M49	S 10°17'41" W	35.39'
M50	S 0°31'15" E	34.16'
M51	N 5°03'11" E	53.27'
M52	N 15°36'23" E	71.24'
M53	S 24°31'53" W	26.65'
M54	S 24°31'53" W	23.11'
M55	N 19°44'59" E	53.09'
M56	N 18°43'23" E	19.29'
M57	N 0°23'04" E	34.57'
M58	N 1°58'12" W	22.58'

 PRIMARY MONUMENT (TO BE) SET THIS SURVEY
 CENTERLINE MONUMENT (TO BE) SET THIS SURVEY
 AIRPORT PARCEL

DESIGN _____			
DRAWN TAW _____			
CHECK BRM _____			
BY	DATE	REVISIONS	

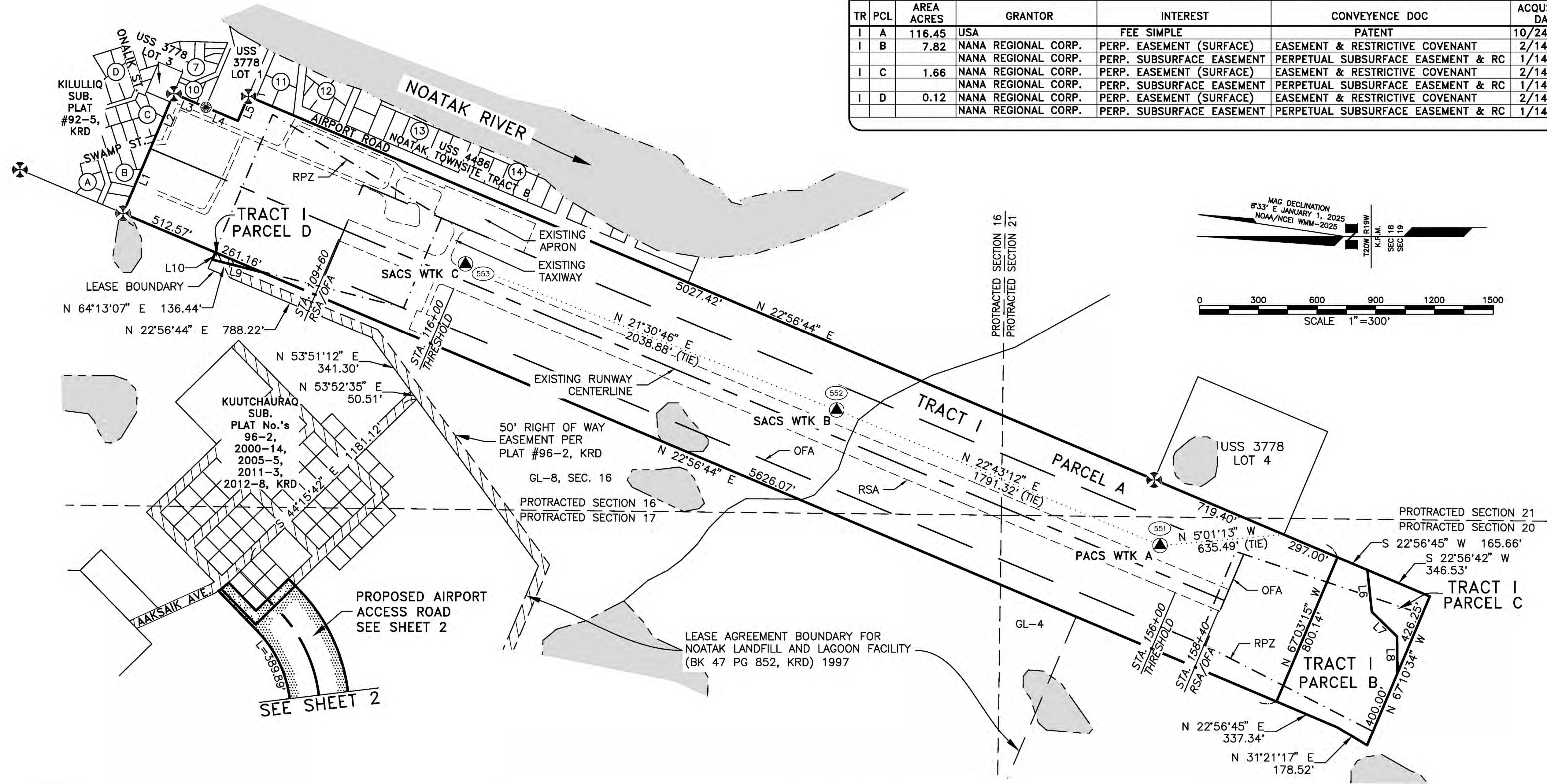
STATE OF ALASKA	
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES	
NORTHERN REGION PRECONSTRUCTION	
APPROVED	DATE _____
ALBERT M.L. BECK, PE	CHIEF, AVIATION DESIGN

STATE OF ALASKA	
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES	
NORTHERN REGION PRECONSTRUCTION	
APPROVED	
<u>BARRY L. HOOPER, P.E.</u>	DATE _____
CHIEF, RIGHT OF WAY	

**NOATAK AIRPORT
PROPERTY PLAN**
AIP 3-02-XXXX-XXX-20XX/Z614780000

SHEET
3
OF
4

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EXISTING AIRPORT PROPERTY STATUS								
TR	PCL	AREA ACRES	GRANTOR	INTEREST	CONVEYENCE DOC	ACQUISITION DATE	FAA GRANT #	RECORDING INFO
I	A	116.45	USA	FEE SIMPLE	PATENT	10/24/1962	NA	NOATAK-KOBUK 26/23
I	B	7.82	NANA REGIONAL CORP.	PERP. EASEMENT (SURFACE)	EASEMENT & RESTRICTIVE COVENANT	2/14/1994	3-02-0198-02	KOTZEBUE 42/548
			NANA REGIONAL CORP.	PERP. SUBSURFACE EASEMENT	PERPETUAL SUBSURFACE EASEMENT & RC	1/14/1994	3-02-0198-02	KOTZEBUE 42/536
I	C	1.66	NANA REGIONAL CORP.	PERP. EASEMENT (SURFACE)	EASEMENT & RESTRICTIVE COVENANT	2/14/1994	3-02-0198-02	KOTZEBUE 42/548
			NANA REGIONAL CORP.	PERP. SUBSURFACE EASEMENT	PERPETUAL SUBSURFACE EASEMENT & RC	1/14/1994	3-02-0198-02	KOTZEBUE 42/536
I	D	0.12	NANA REGIONAL CORP.	PERP. EASEMENT (SURFACE)	EASEMENT & RESTRICTIVE COVENANT	2/14/1994	3-02-0198-02	KOTZEBUE 42/548
			NANA REGIONAL CORP.	PERP. SUBSURFACE EASEMENT	PERPETUAL SUBSURFACE EASEMENT & RC	1/14/1994	3-02-0198-02	KOTZEBUE 42/536

LINE DATA		
L#	BEARING	DISTANCE
L1	S 67°05'25" E	397.20'
L2	S 67°05'25" E	266.83'
L3	S 22°56'44" W	178.20'
L4	S 22°56'44" W	178.20'
L5	S 67°03'16" E	136.11'
L6	S 83°52'55" W	215.11'
L7	S 44°30'23" W	180.89'
L8	S 89°26'21" W	187.29'
L9	N 14°17'34" E	264.08'
L10	S 67°10'35" E	39.73'

LEGEND	
	FOUND BRASS CAP ON IRON POST, BLM
	FOUND IRON POST, BLM
	FOUND CONTROL STATION, WTK 2001
	CONTROL POINT NUMBER
	BLOCK DESIGNATION
	AIRPORT PARCEL
	EXISTING RIGHT OF WAY

PRIMARY CONTROL							
POINT	NATRF2022			"ALASKA KOTZEBUE-POINT HOPE" LDP			DESCRIPTION
	N. LATITUDE	W. LONGITUDE	ELLIPSOID	NORTHING	EASTING	ELEVATION	
401	67°34'00.40489"	162°59'34.12504"	88.73	1314887.543	2632200.016	78.37	SS ROD[STANTEC]
402*	67°31'18.32638"	163°00'29.63440"	--	1298444.596	2629817.643	--	SS ROD[STANTEC]
551	67°33'23.01914"	162°59'04.20642"	--	1311072.241	2633310.518	--	FD BC[NGS]: WTK A
552	67°33'39.36500"	162°58'46.96368"	--	1312724.562	2634002.378	--	FD BC[NGS]: WTK B
553	67°33'58.12310"	162°58'28.36051"	--	1314621.404	2634750.051	--	FD BC[NGS]: WTK C

* NOT SHOWN HEREON

DESIGN _____
DRAWN_TAW _____
CHECK_BRM _____

BY	DATE	REVISIONS

STATE OF ALASKA
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SHEET
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OF
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