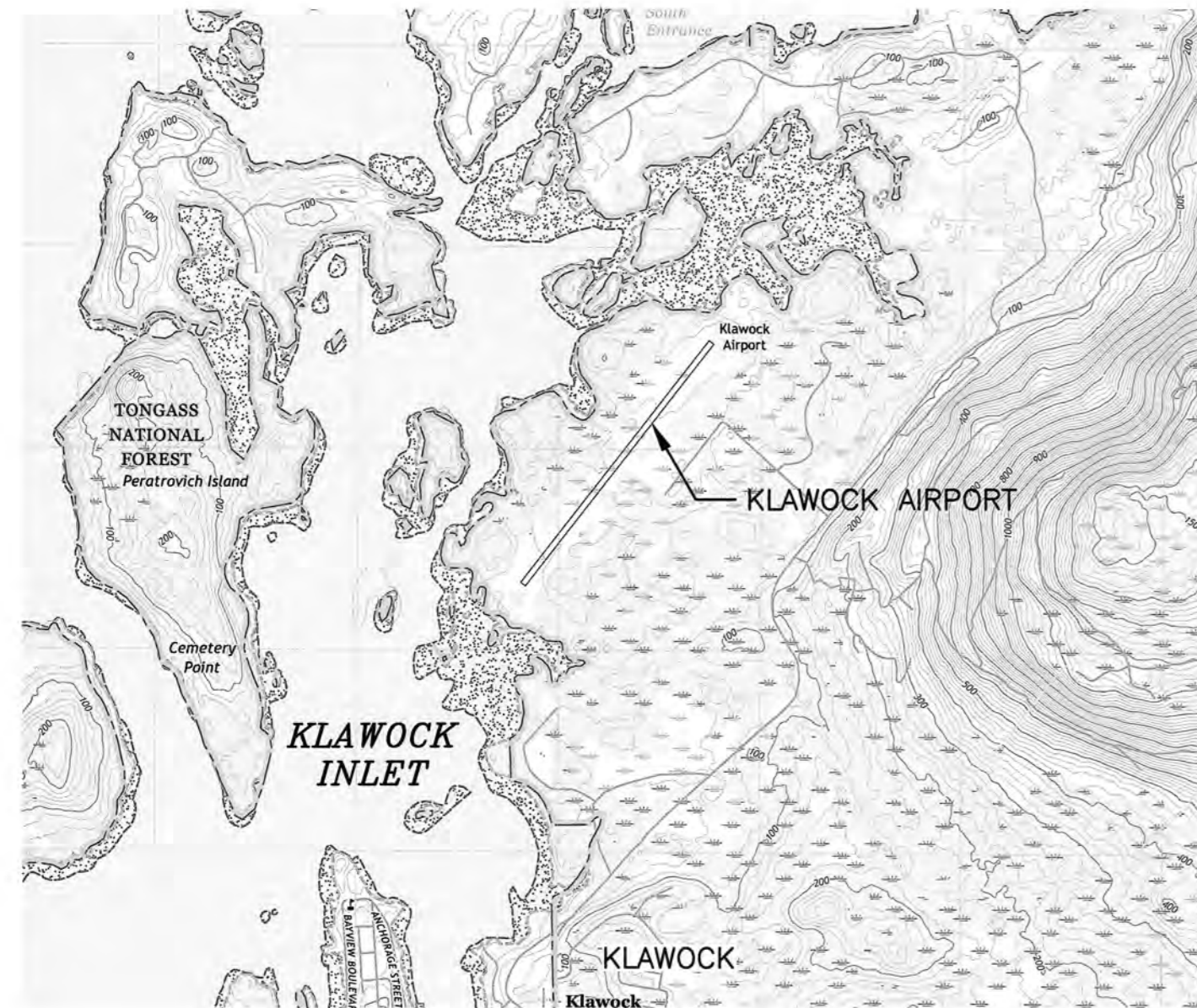


**LOCATION MAP**  
NOT TO SCALE



**VICINITY MAP**

1" = 1/2 MILE  
T72S R80E SEC. 36, T73S R81E SEC. 3  
COPPER RIVER MERIDIAN  
USGS CRAIG (C-4 SE), ALASKA

**NOTES:**

- UPGRADE TO "OTHER THAN UTILITY"/LARGE AIRCRAFT DESIGNATION WILL ONLY BE IMPLEMENTED WHEN JUSTIFIED BY FLEET MIX AND OPERATIONS.
- EXTENSION OF RUNWAY WILL ONLY BE IMPLEMENTED WHEN JUSTIFIED BY FLEET MIX AND OPERATIONS.
- ALL LATITUDE/LONGITUDE COORDINATES ARE NAD83.
- ALL ELEVATIONS ARE NAVD88.
- MAPPING BASE ON COMBINATION OF FIELD SURVEYED DATA AND PHOTOGRAMMETRIC DATA. AERIAL IMAGERY ACQUIRED AUGUST 2, 2017.
- AIRPORT AIRSPACE ANALYSIS SURVEY (AAAS) FOR VERTICALLY GUIDED OPERATIONS CONDUCTED BY R&M CONSULTANTS, INC. 2017.
- DRAWING UNITS ARE IN FEET UNLESS OTHERWISE SPECIFIED.
- TAXIWAY DESIGN INFORMATION PROVIDED ON SHEET 5, TERMINAL AREA DRAWING.

AIRPORT DATA		
ITEM	EXISTING	ULTIMATE
ICAO IDENTIFIER	PAKW	PAKW
NATIONAL AIRPORT IDENTIFIER	AKW	AKW
FAA SITE NUMBER	50420.01*A	50420.01*A
AIRPORT ELEVATION NAVD88	79.7'	79.7'
AIRPORT REFERENCE CODE	B-II	B-II
MEAN MAX. TEMPERATURE, HOTTEST MONTH	63° F, AUGUST	63° F, AUGUST
MAGNETIC DECLINATION, YEAR, RATE OF CHANGE	18°47'E, 2017, 15'W/YEAR	
CRITICAL AIRCRAFT OR AIRCRAFT GROUP	BN ISLANDER, PIPER NAVAJO	BN ISLANDER, PIPER NAVAJO
AIRPORT AND TERMINAL NAVIGATION AIDS	NDB, DME, CAPSTONE	NDB, DME, CAPSTONE
NPIAS SERVICE LEVEL	GENERAL AVIATION	GENERAL AVIATION
STATE EQUIVALENT SERVICE ROLE	COMMUNITY OFF-ROAD	COMMUNITY OFF-ROAD
MISCELLANEOUS FACILITIES	ASOS, WINDCONE	ASOS, WINDCONE

RUNWAY 02/20 DATA		
ITEM	EXISTING	ULTIMATE
RUNWAY IDENTIFIER	02/20	02/20
RUNWAY TYPE UTILITY OR OTHER THAN UTILITY	UTILITY	OTHER THAN UTILITY <sup>1</sup>
FAR PART 77 APPROACH CATEGORY (V, NPI, P)	NPI/V	NPI
FAR PART 77 VISIBILITY MINIMUM	≥1 SM	≥1 SM
FAR PART 77 APPROACH SURFACES SLOPE	20:1/20:1	34:1/34:1
APPROACH TYPE (VIS, NPA, APV(NP), APV(P), PREC)	NPA/VIS	NPA
THRESHOLD SITING SURFACE SLOPE	20:1	20:1
RUNWAY DESIGN CODE	B-II-5000	B-II-5000
APPROACH RUNWAY REFERENCE CODE (APRC)	B-II-5000/B-II-VIS	B-II-5000
DEPARTURE RUNWAY REFERENCE CODE (DPRC)	B-II (SMALL AIRCRAFT)	B-II
RUNWAY SURFACE	ASPHALT	ASPHALT
SURFACE TREATMENT	GROOVED	GROOVED
AIRPLANE GEAR CONFIG/PAVE STRENGTH (x1,000lbs)	DW/100	DW/100
PAVEMENT STRENGTH BY PCN	N/A	N/A
DESIGN AIRCRAFT (>60,000lbs)	N/A	N/A
MAXIMUM ELEVATION	79.7'	79.7'
TOUCHDOWN ZONE ELEVATION NAVD88	56.7'/79.7'	51.9'/79.7'
EFFECTIVE GRADE	0.8%	0.8%
MEAN GEODETIC BEARING	N39.13°E	N39.13°E
RUNWAY DIMENSIONS	100'x5,000'	100'x6,000' <sup>2</sup>
RUNWAY SAFETY AREA (RSA)	150'x5,600'	150'x6,600'
RSA LENGTH BEYOND DEPARTURE END	300'	300'
RSA LENGTH PRIOR TO THRESHOLD	300'	300'
RUNWAY OBJECT FREE AREA (OFA)	500'x5,600'	500'x6,600'
ROFA LENGTH BEYOND DEPARTURE END	300'	300'
ROFA LENGTH PRIOR TO THRESHOLD	300'	300'
RUNWAY OBSTACLE FREE ZONE (OFZ)	250'x5,400'	400'x6,400'
PRECISION OBSTACLE FREE ZONE (POFZ)	N/A	N/A
RUNWAY PROTECTION ZONE (RPZ)	250'x450'x1,000'	500'x700'x1,000'
RUNWAY LIGHTING	MIRL	MIRL
RUNWAY MARKING TYPE	NON-PRECISION	NON-PRECISION
RUNWAY NAVIGATIONAL AIDS	PAPIS & REILS	PAPIS & REILS
AERONAUTICAL SURVEY TYPE REQUIRED	NVG	NVG
DEPARTURE SURFACE	YES/NO	YES

GEOGRAPHIC COORDINATES		
ITEM	EXISTING	ULTIMATE
ARP		
LATITUDE	N55°34'45.24"	N55°34'45.25"
LONGITUDE	W133°04'33.59"	W133°04'33.59"
THRESHOLD RW 2		
LATITUDE	N55°34'26.13"	N55°34'22.31"
LONGITUDE	W133°05'01.04"	W133°05'06.53"
ELEVATION	38.7'	34.7'
THRESHOLD RW 20		
LATITUDE	N55°35'04.36"	N55°35'08.18"
LONGITUDE	W133°04'06.14"	W133°04'00.65"
ELEVATION	79.7'	79.7'

LEGEND		
ITEM	EXISTING	ULTIMATE
AIRPORT BOUNDARY	---	---
AIRPORT REFERENCE POINT	⊙	⊙
ANTENNA	⊙	⊙
AUTOMATED WEATHER OBSERVING SYSTEM	⊙	⊙
BUILDINGS	■	■
BUILDING NUMBER	⊙	⊙
BUILDING RESTRICTION LINE	--- BRL ---	--- UBRL ---
CONTOURS	--- 25' ---	---
FENCE	--- X --- X ---	--- X --- X ---
LEASE LOT LINE	---	---
NON-DIRECTIONAL BEACON/DIFFERENTIAL GPS	⊙	⊙
OVERHEAD ELECTRICAL LINE	--- OHE ---	--- OHE ---
REIL	⊙	⊙
ROADS (PAVED)	---	---
ROADS (UNPAVED)	---	---
ROTATING BEACON	⊙	⊙
RUNWAY OBJECT FREE AREA	--- OFA ---	--- UFOA ---
RUNWAY OBSTACLE FREE ZONE	--- OFZ ---	--- UFOZ ---
RUNWAY PROTECTION ZONE	--- RPZ ---	--- URPZ ---
RUNWAY SAFETY AREA	--- RSA ---	--- URSA ---
RUNWAY THRESHOLD LIGHTS	⊙⊙⊙	⊙⊙⊙
RUNWAY VISUAL ZONE	--- RVZ ---	--- URVZ ---
SEGMENTED CIRCLE	⊙	⊙
SHORELINE	---	---
STREAM/RIVER	---	---
SURVEY MONUMENT	⊙	⊙
VASI OR PAPI	⊙	⊙
WINDCONE	⊙	⊙

DRAWING INDEX		
SHEET #	TITLE	REVISION DATE
1	DATA SHEET	
2	WIND DATA	
3	EXISTING AIRPORT LAYOUT PLAN DRAWING	
4	ULTIMATE AIRPORT LAYOUT PLAN DRAWING	
5	TERMINAL AREA DRAWING	
6	RUNWAY PROFILES	
7	INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 02	
8	INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 20	
9	AIRPORT AIRSPACE DRAWING	
10	AIRPORT PROPERTY MAP	
11	AIRPORT LAND USE DRAWING	

Z:\Project\2447.01 DOT\_SC Klawock Airport Aero Survey\Civil\ACAD\2447.01-Data Sheet.dwg

PLANNED: MIM  
DRAWN: RLC/MLH  
CHECKED: EJC  
DATE: 4/8/2019

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES  
SOUTHCOST REGION PLANNING

PREVIOUS REVISION DATE: JUNE 07, 2006  
APPROVED:   
VERNE SKAGGSBERG, CHIEF OF PLANNING  
DOT&PF SOUTHCOST REGION

FAA AIRSPACE REVIEW NO: 2019-AAL-14-NRA  
FAA APPROVAL DATE: 6-20-2019  
BY:   
KATRINA MOSS, LEAD PLANNER, FAA AIRPORT DIVISION,  
ALASKA REGION, AAL-600  
SUBJECT TO CONDITIONS IN LETTER DATED: 6-20-2019  
PREVIOUS ALP FAA APPROVAL DATE: JUNE 07, 2006

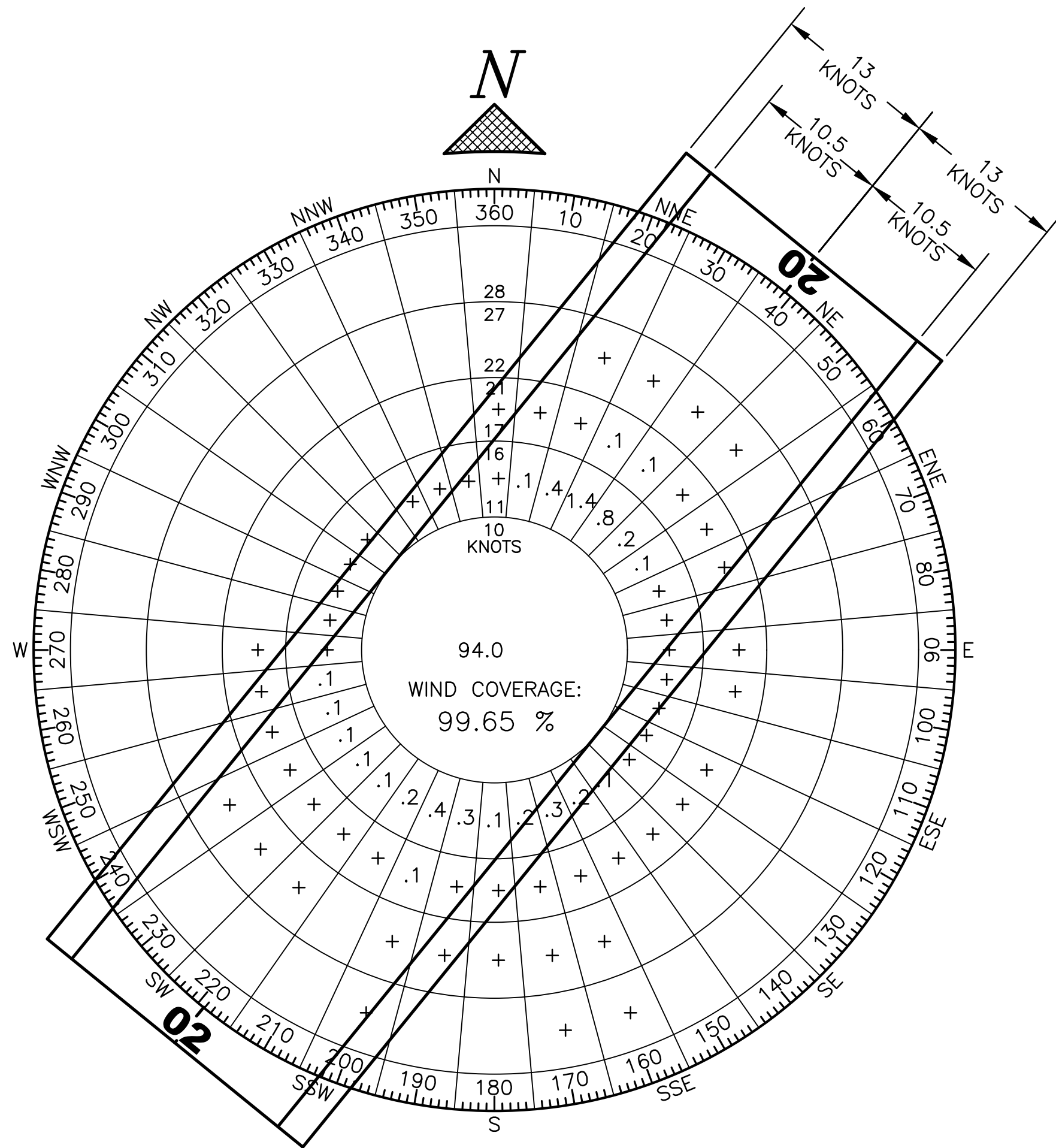
BY	DATE	REVISION

KLAWOCK AIRPORT  
AIRPORT LAYOUT PLAN  
DATA SHEET

SHEET  
1 OF 11

Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G.

Date Plotted: 7/12/2023, 11:54 AM  
 Layout Name: WIND  
 File Name: Q:\VFP\ALP\ALP\_2019\BOUND\2447.01-Data\_Sheet.dwg

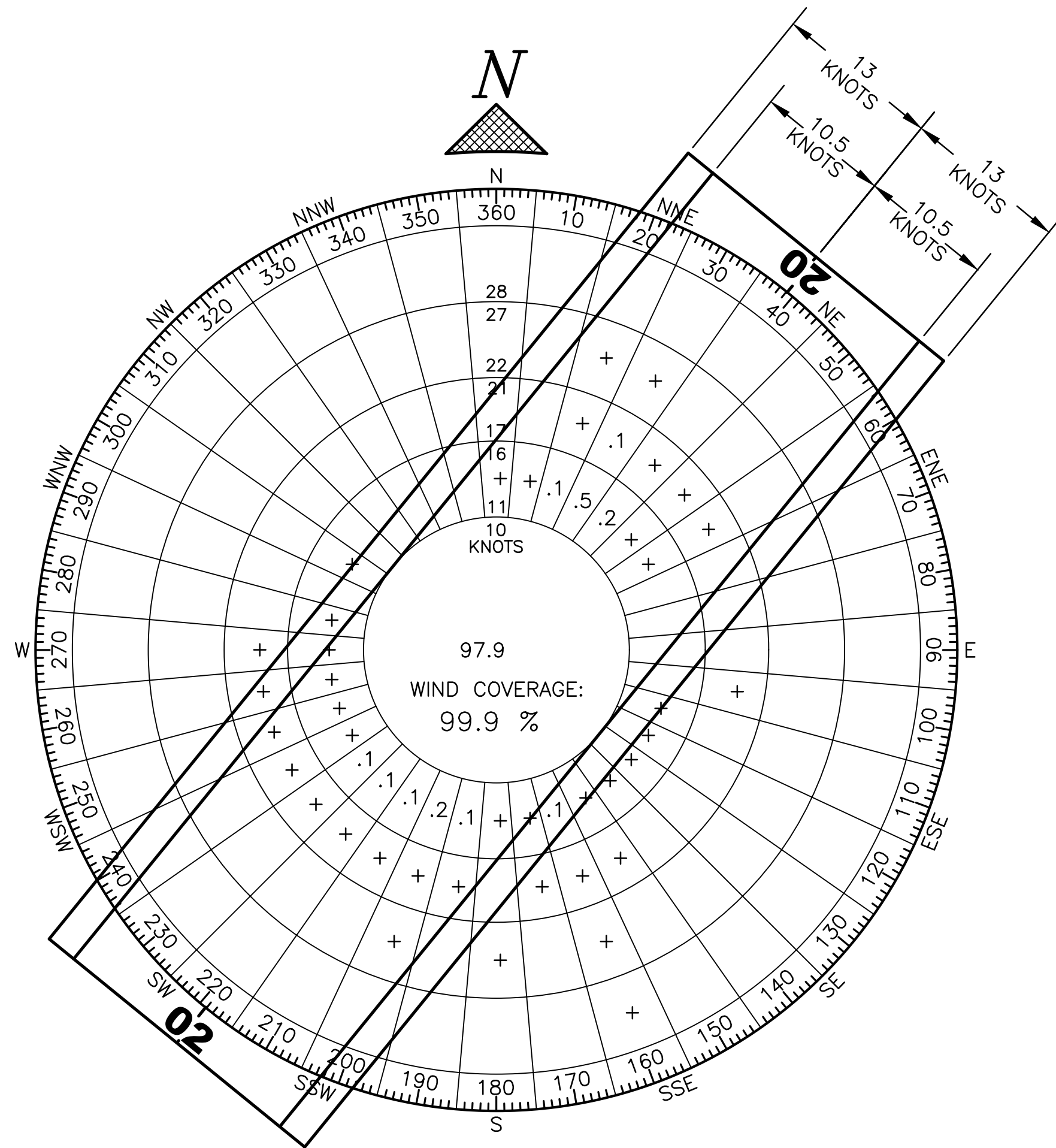


### WIND DATA

NOTE: WIND SPEED IS INDICATED IN KNOTS.

ALL WEATHER WIND DATA		
RUNWAY	10.5 kt	13 kt
RW 02/20	99.22%	99.65%

SOURCE: KLAWOCK WIND DATA  
 U.S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND  
 ATMOSPHERIC ADMINISTRATION, INTEGRATED SURFACE  
 DATABASE  
 MARCH 14, 2019  
 PERIOD: 2009 - 2019

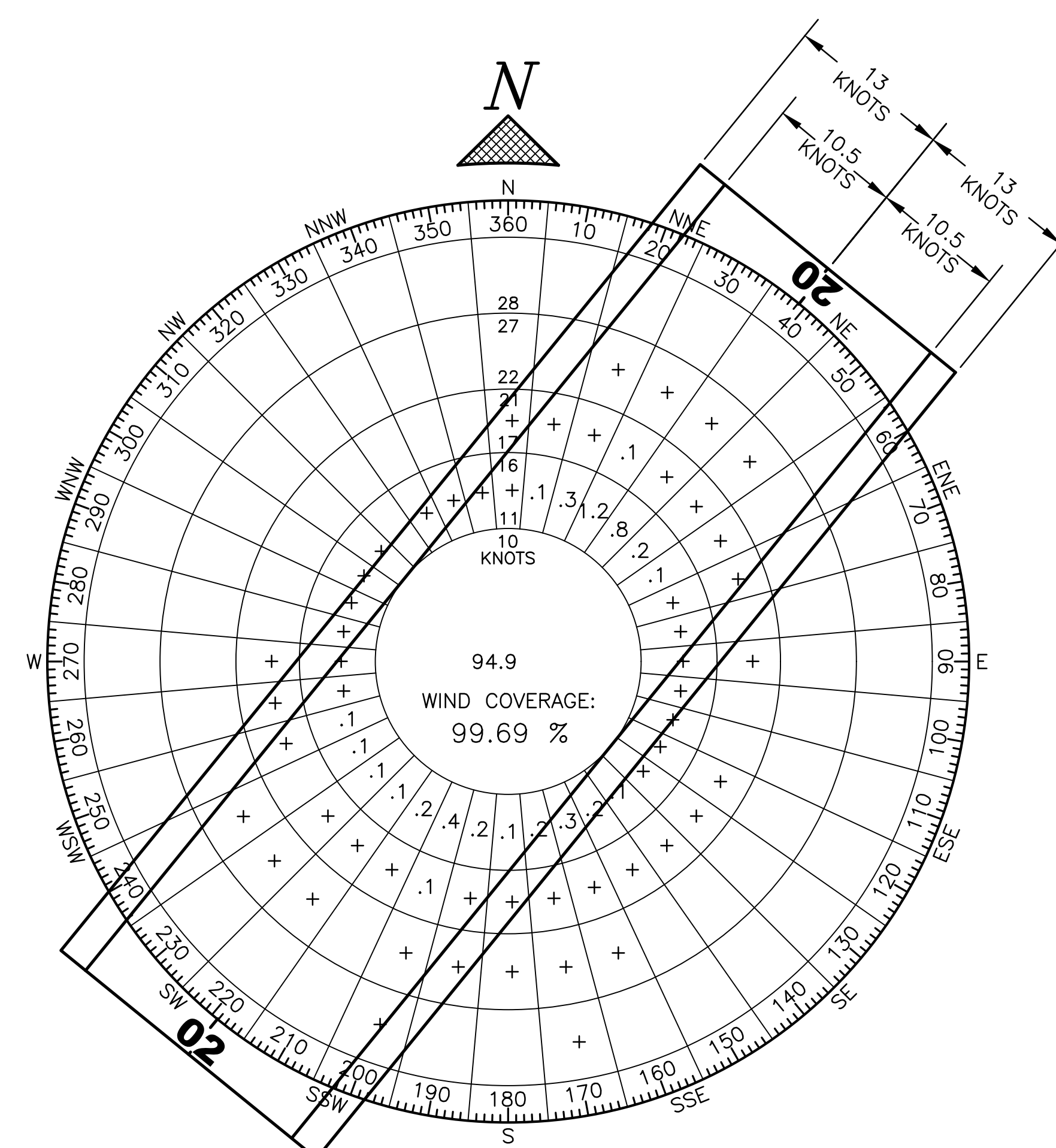


### WIND DATA

NOTE: WIND SPEED IS INDICATED IN KNOTS.

IFR WEATHER WIND DATA		
RUNWAY	10.5 kt	13 kt
RW 02/20	99.8%	99.9%

SOURCE: KLAWOCK WIND DATA  
 U.S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND  
 ATMOSPHERIC ADMINISTRATION, INTEGRATED SURFACE  
 DATABASE  
 MARCH 14, 2019  
 PERIOD: 2009 - 2019



### WIND DATA

NOTE: WIND SPEED IS INDICATED IN KNOTS.

VFR WEATHER WIND DATA		
RUNWAY	10.5 kt	13 kt
RW 02/20	99.3%	99.69%

SOURCE: KLAWOCK WIND DATA  
 U.S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND  
 ATMOSPHERIC ADMINISTRATION, INTEGRATED SURFACE  
 DATABASE  
 MARCH 14, 2019  
 PERIOD: 2009 - 2019

BY	DATE	REVISION

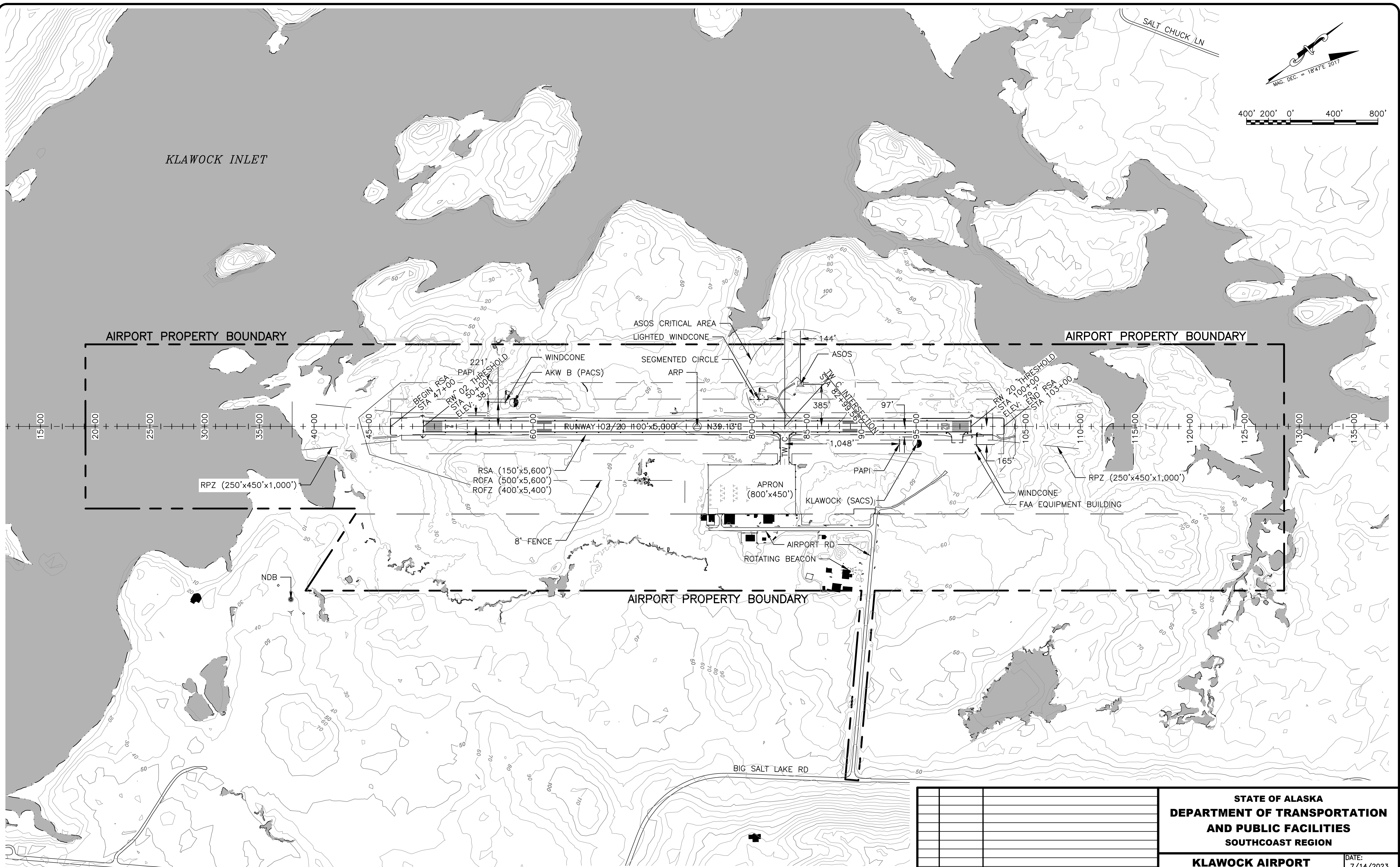
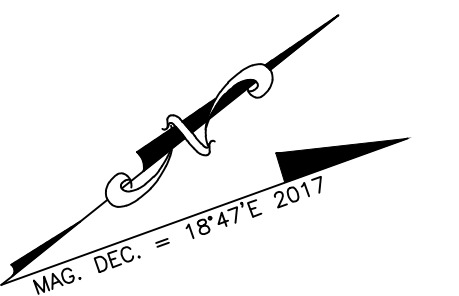
**STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 AND PUBLIC FACILITIES  
 SOUTHCOAST REGION**

**KLAWOCK AIRPORT**  
 KLAWOCK, ALASKA  
 AIRPORT LAYOUT PLAN

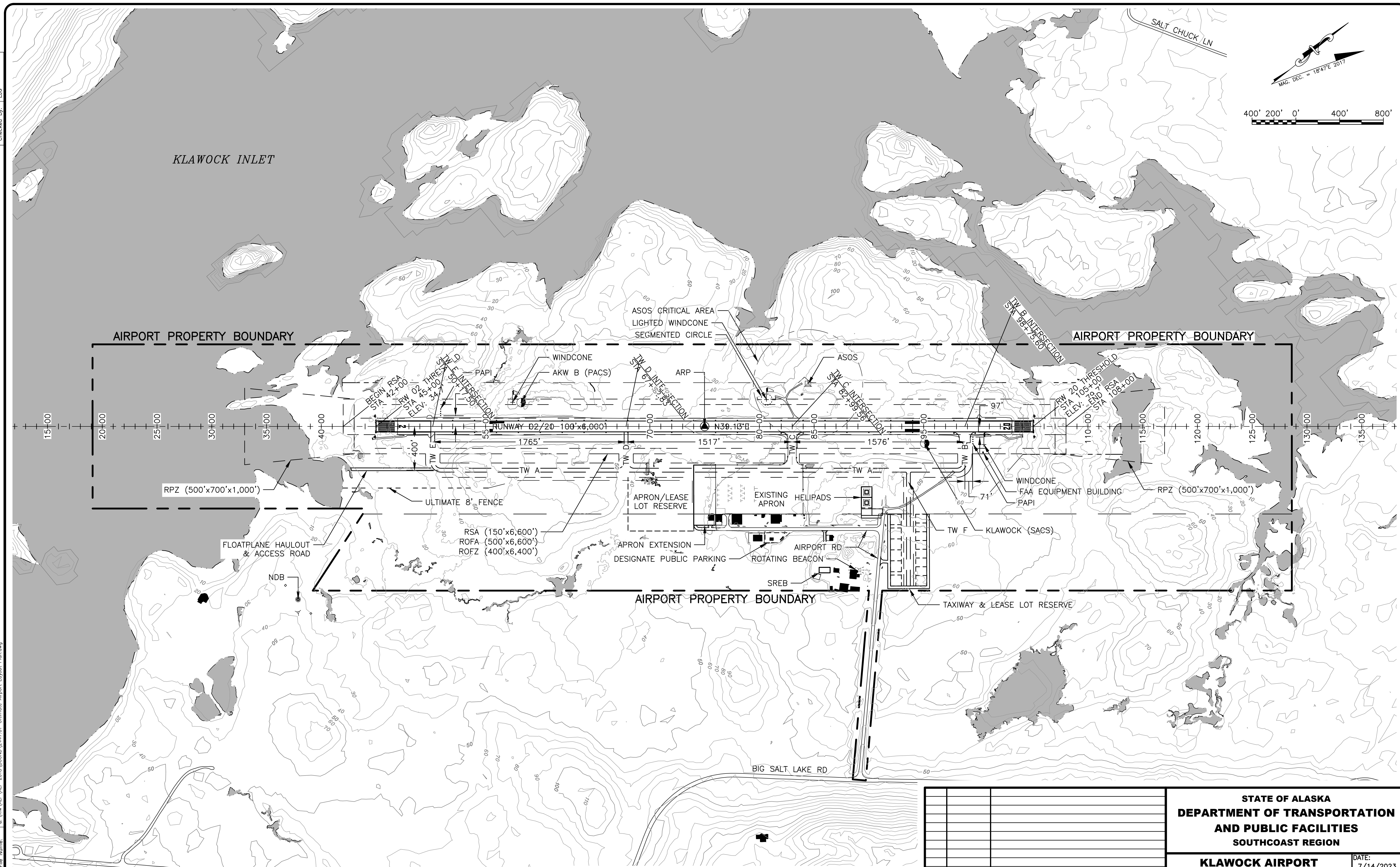
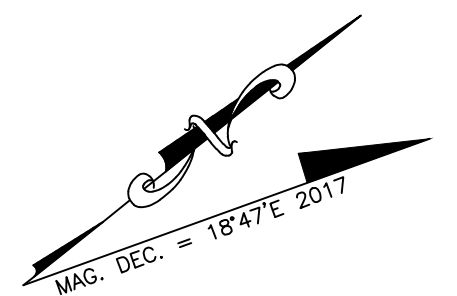
WIND DATA

DATE: 7/12/2023  
 SHEET: 2 OF 11

Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G



Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G



Date Plotted: 7/14/2023, 3:35 PM  
 Layout Name: Ultimate Layout Plan  
 File Name: Q:\VIA\ALP\ALP\_2018\BOUND\2447.01-Ultimate Airport Layout Plan.dwg

**NOTES:**

1. OFZ OBJECT PENETRATIONS EXIST, SEE INNER APPROACH SHEETS.
2. SEPARATION DISTANCES ARE SHOWN ON SHEET 5, TERMINAL AREA DRAWING.

PK	7/14/23	REVISED BUILDINGS AS PER SHEET 5
BY	DATE	REVISION

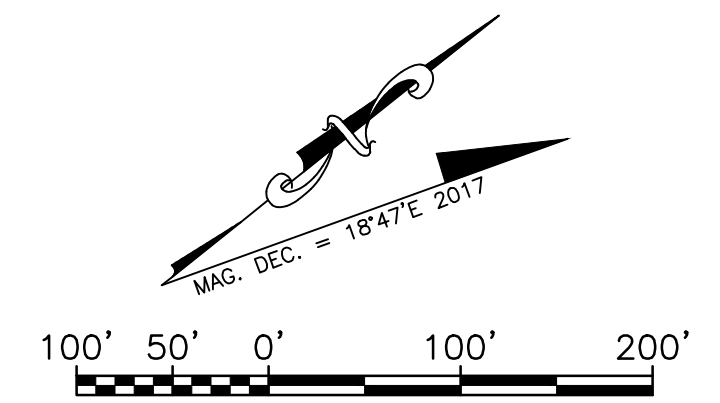
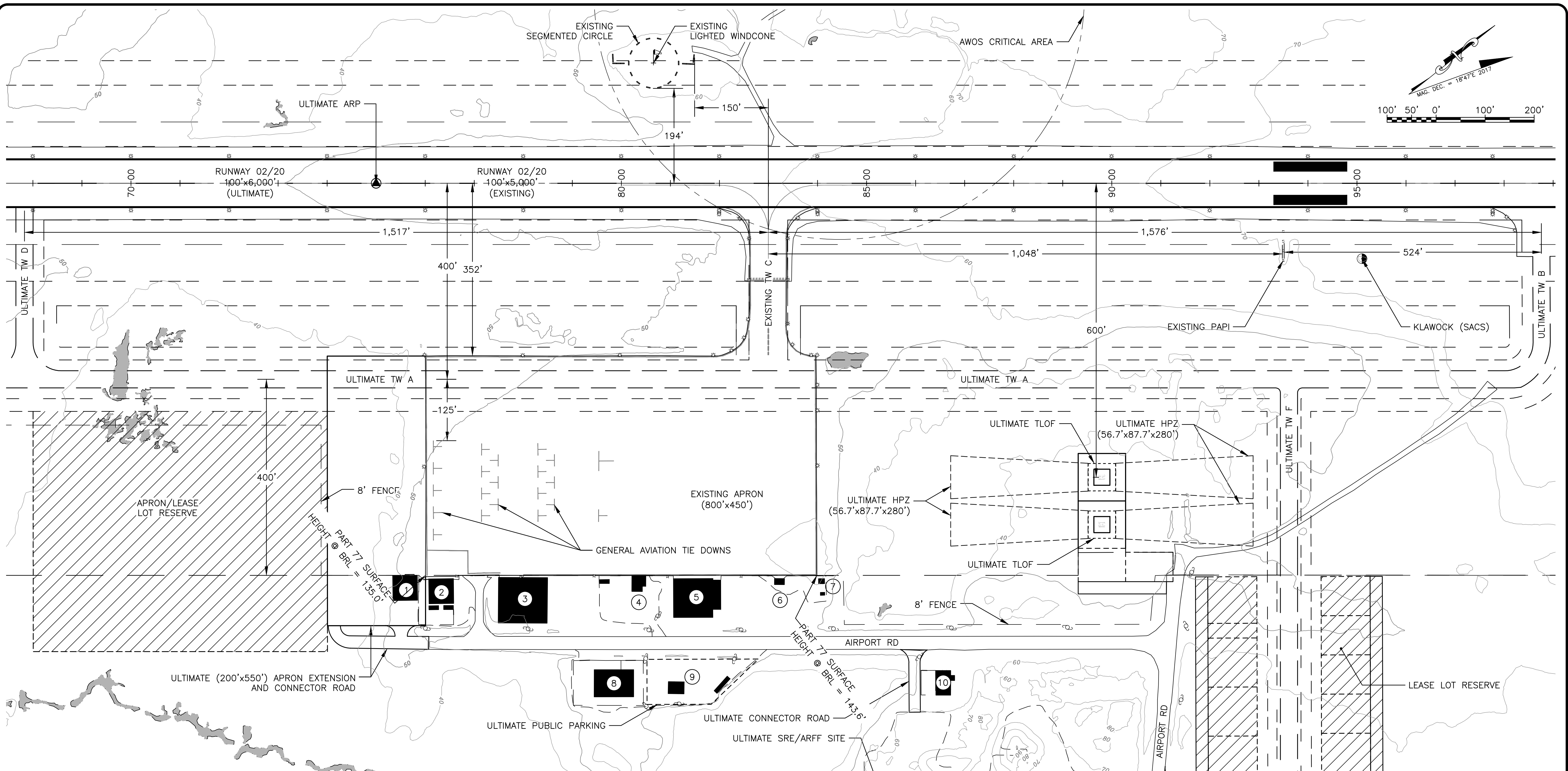
**STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 AND PUBLIC FACILITIES  
 SOUTHCOST REGION**

**KLAWOCK AIRPORT**  
 KLAWOCK, ALASKA  
 AIRPORT LAYOUT PLAN

ULTIMATE AIRPORT LAYOUT PLAN DRAWING

DATE: 7/14/2023
SHEET: 4
OF 11

Date Plotted: 7/14/2023, 3:29 PM  
 Layout Name: Terminal Area  
 File Name: G:\VIA\ALP\ALP\_2018\GROUND\2447.01-Terminal Area.dwg  
 Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G.



TAXIWAY	A	B	C	D	E	F
AIRPLANE DESIGN GROUP	II	II	II	II	II	II
TAXIWAY DESIGN GROUP	2	2	5	2	2	2
TAXIWAY SURFACE	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT
LENGTHxWIDTH	35'x4,860'	35'x300'	75'x300'	35'x300'	35'x300'	35'x300'
SHOULDER WIDTH	15'	15'	30'	15'	15'	15'
SAFETY AREA (TSA) WIDTH	79'	79'	79'	79'	79'	79'
EDGE SAFETY MARGIN (TESM)	7.5'	7.5'	15'	7.5'	7.5'	7.5'
OBJECT FREE AREA (TOFA) WIDTH	131'	131'	131'	131'	131'	131'
TAXIWAY LIGHTING	MITL	MITL	MITL	MITL	MITL	MITL
TAXIWAY MARKING	YES	YES	YES	YES	YES	YES

NO.	DESCRIPTION	ELEVATION	OBSTRUCTION LIGHT
1	GRUENBERG, STEVEN	72.9'	NONE
2	KALININ PARTNERS LLC (DBA ALASKA SEAPLANES)	72.9'	NONE
3	KMA LOGISTICS LLC (DBA ISLAND AIR EXPRESS)	89.5'	NONE
4	SCOTT AIR LLC (DBA ISLAND AIR EXPRESS)	71.7'	NONE
5	SCOTT AIR LLC (DBA ISLAND AIR EXPRESS)	89.5'	NONE
6	SCOTT AIR LLC (DBA ISLAND AIR EXPRESS)	71.7'	NONE
7	ADOT&PF LIGHTING FACILITY & OLD AWOS STRUCTURE	71.9'	NONE
8	KMA LOGISTICS LLC	72.9'	NONE
9	HANSEN, RICHARD R	69.7'	NONE
10	DMVA, NATIONAL GUARD FACILITY	69.7'	NONE
11	UREA STORAGE FACILITY	85.3'	NONE
12	ADOT&PF MAINTENANCE FACILITY	90.4'	BEACON
13	EQUIPMENT STORAGE TENT	102.6'	NONE
14	SAND AND CHEMICAL BUILDING	92.0'	NONE

PK	DATE	REVISION
7/14/23		REVISED BUILDINGS AND BUILDING TABLE
		REVISION

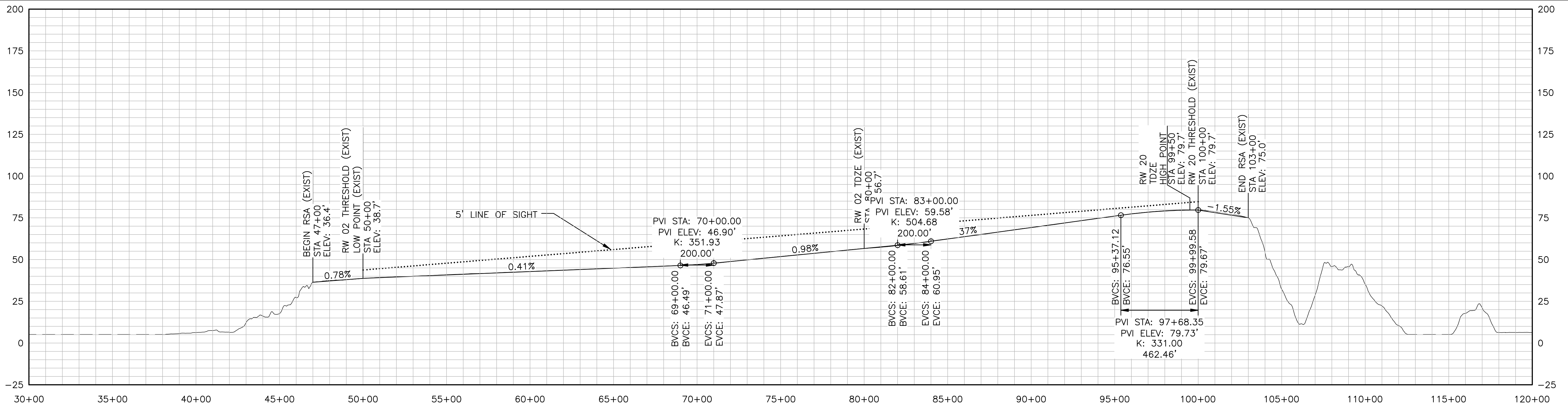
**STATE OF ALASKA**  
**DEPARTMENT OF TRANSPORTATION**  
**AND PUBLIC FACILITIES**  
**SOUTHCOST REGION**

**KLAWOCK AIRPORT**  
 KLAWOCK, ALASKA  
 AIRPORT LAYOUT PLAN

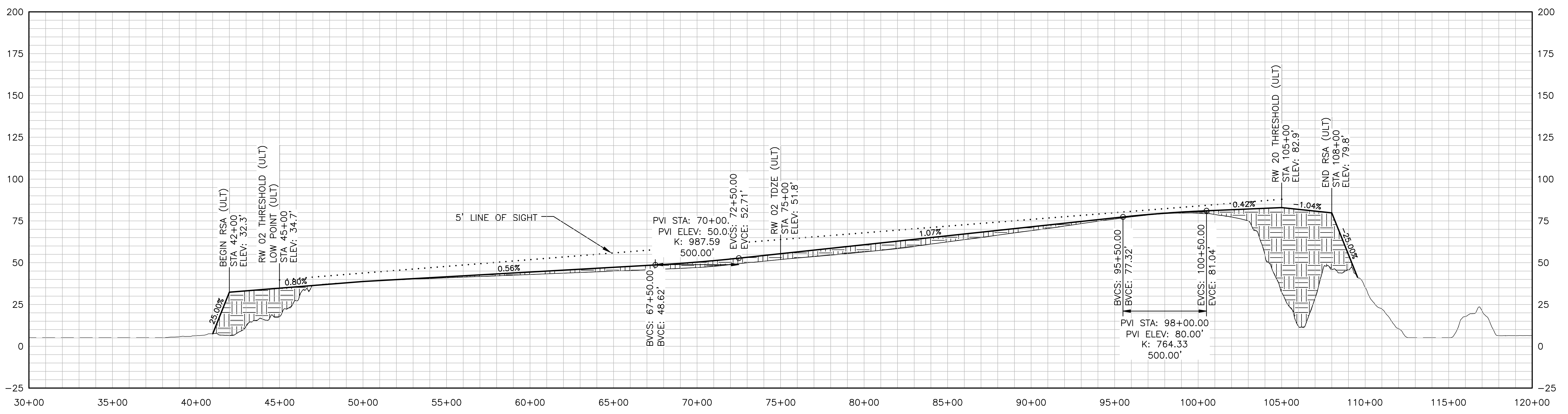
TERMINAL AREA DRAWING

DATE: 7/14/2023  
 SHEET: 5 OF 11

Date Plotted: 7/12/2023, 11:36 AM  
 Layout Name: Runway Profiles  
 File Name: Q:\VIA\ALP\ALP\_2018\BOUND\2447.01-Runway Profiles.dwg  
 Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G.



**EXISTING RUNWAY 02/20 PROFILE**



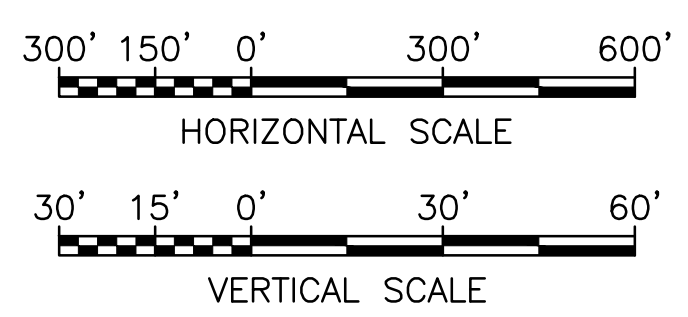
**ULTIMATE RUNWAY 02/20 PROFILE**

**LEGEND**

FILL

**NOTES:**

1. RUNWAY 02/20 MEETS LINE OF SIGHT REQUIREMENTS.



BY	DATE	REVISION

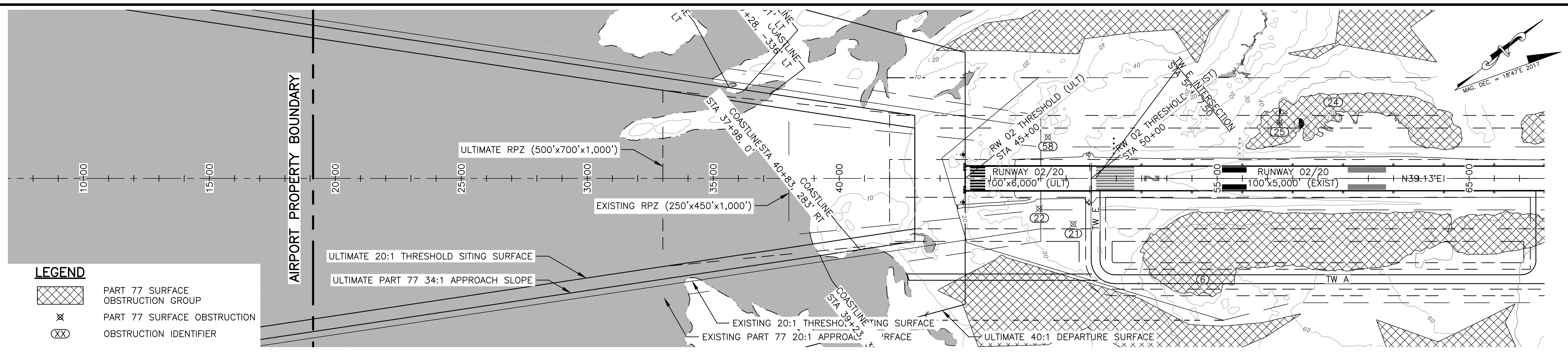
**STATE OF ALASKA**  
**DEPARTMENT OF TRANSPORTATION**  
**AND PUBLIC FACILITIES**  
**SOUTHCOST REGION**

**KLAWOCK AIRPORT**  
 KLAWOCK, ALASKA  
 AIRPORT LAYOUT PLAN

RUNWAY PROFILES

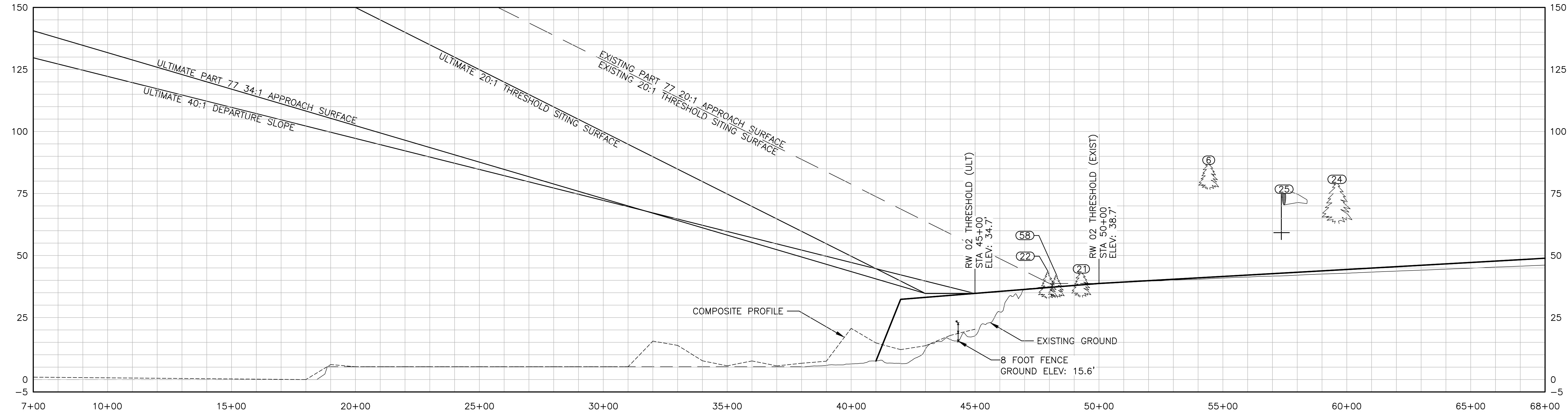
DATE: 7/12/2023  
 SHEET: 6 OF 11

Date Plotted: 7/12/2023, 11:32 AM  
 Layout Name: Inner Approach RW 2  
 File Name: Q:\VIA\ALP\ALP\_2018\BOUND\2447.01-Inner Portion of the Approach Surface.dwg  
 Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G.



**LEGEND**

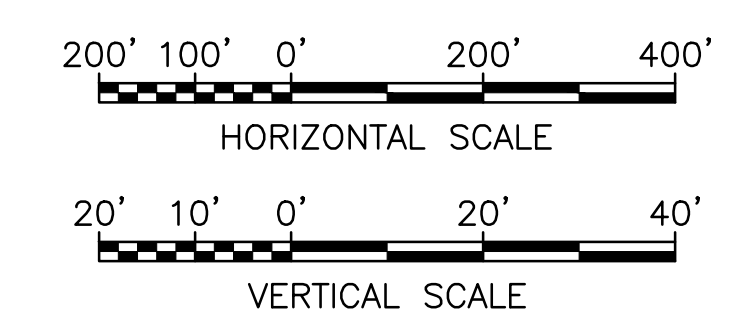
	PART 77 SURFACE OBSTRUCTION GROUP
	PART 77 SURFACE OBSTRUCTION
	OBSTRUCTION IDENTIFIER



PART 77 SURFACE OBSTRUCTIONS (INNER PORTION RW 02)										
ID #	DESCRIPTION	STATION/OFFSET	GRD ELEV	AGL	TOP ELEV	SURFACE PENETRATED	SURFACE ELEV	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
5	TREE	54+43/401' RT	76.6'	11.8'	88.4'	PRIMARY/TRANSITIONAL	62.8'	25.6'	REMOVE	ULTIMATE
20	TREE	49+29/182' RT	33.2'	11.4'	44.6'	PRIMARY	38.2'	6.4'	REMOVE	ULTIMATE
21	TREE	47+94/120' RT	32.6'	11.1'	43.7'	PRIMARY	37.1'	6.6'	REMOVE	ULTIMATE
23	TREE	59+60/302' LT	62.9'	17.8'	80.7'	PRIMARY/TRANSITIONAL	51.6'	29.1'	REMOVE	ULTIMATE
24	WINDCONE	57+47/221' LT	55.1'	21.6'	76.7'	PRIMARY	43.0'	33.8'	RELOCATE	ULTIMATE
55	TREE	48+28/164' LT	33.0'	9.4'	42.4'	PRIMARY	37.4'	5.0'	REMOVE	ULTIMATE

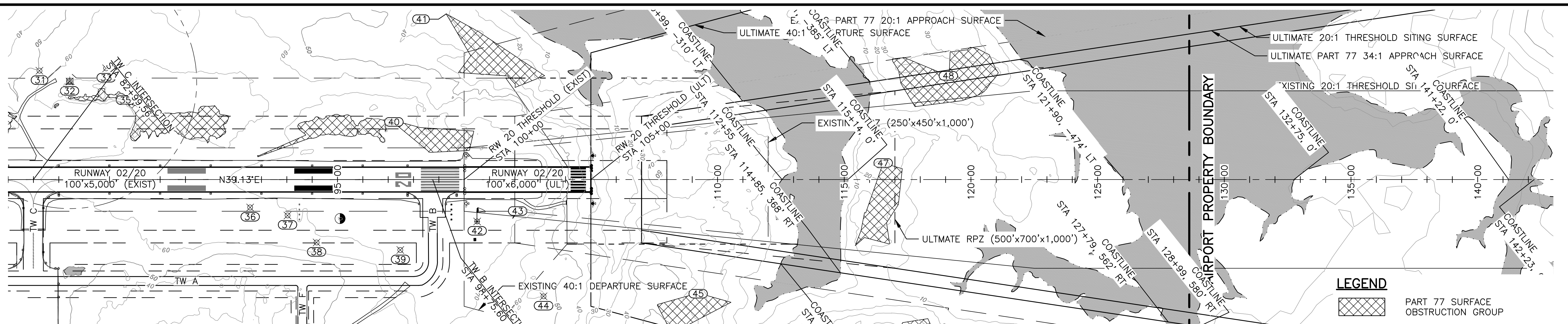
**NOTES:**

1. THE OBSTRUCTION CLEARANCE SLOPE IS DEFINED PER AC 150/5200-35A, CHAPTER 4, DATA ELEMENT 57.
2. THRESHOLD SITING CRITERIA FOR RUNWAY 02 IS BASED ON INSTRUMENT APPROACHES HAVING VISIBILITY GREATER THAN OR EQUAL TO 3/4 STATUE MILE, AS DEFINED BY ENGINEERING BRIEF No. 99, TABLE 3-2, LINE 4.
3. REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATIONS TO THE OUTER APPROACH SURFACE. ALSO REFER TO THE AIRSPACE DRAWING FOR ANY OBSTRUCTIONS OUTSIDE THIS VIEW OR OBSTRUCTION AREAS SHOWN THAT ARE NOT LABELED OR TABULATED ON THIS SHEET.
4. DEPARTURE SURFACE SLOPE IS 40:1 AS DEFINED BY ENGINEERING BRIEF No. 99, TABLE 3-2, LINE 9 FOR INSTRUMENT RUNWAYS.



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHCOAST REGION		Klawock Airport Klawock, Alaska Airport Layout Plan		DATE: 7/12/2023
		INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 02		SHEET: 7 OF 11
		BY: _____ DATE: _____	REVISION: _____	

Date Plotted: 7/12/2023, 11:30 AM  
 Layout Name: Inner Approach RW 20  
 File Name: Q:\VIA\ALP\ALP\_2018\BOUND\2447.01-Inner Portion of the Approach Surface.dwg  
 Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G.

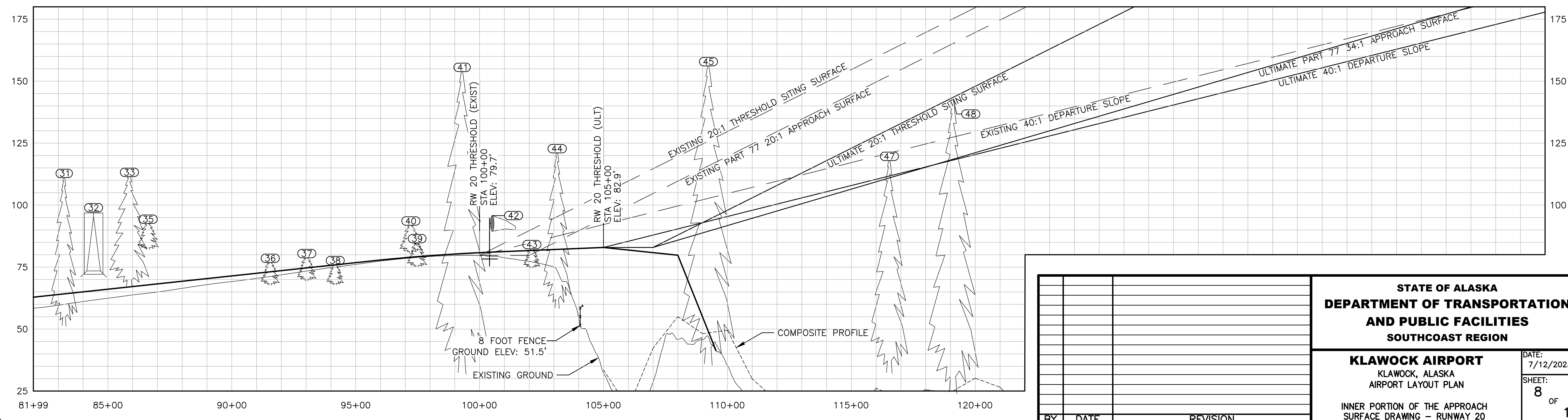
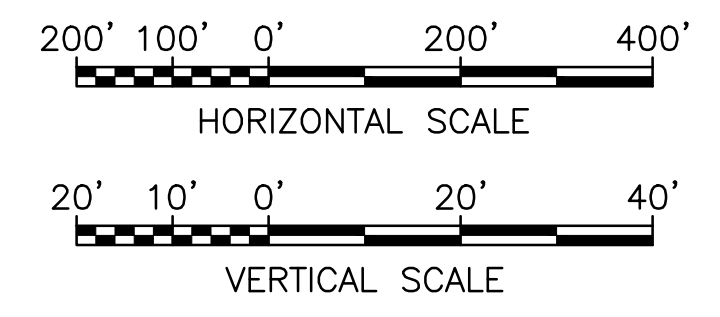
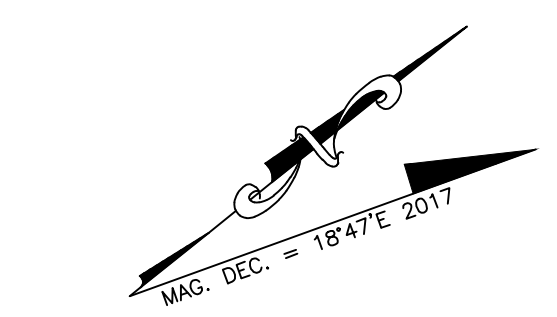
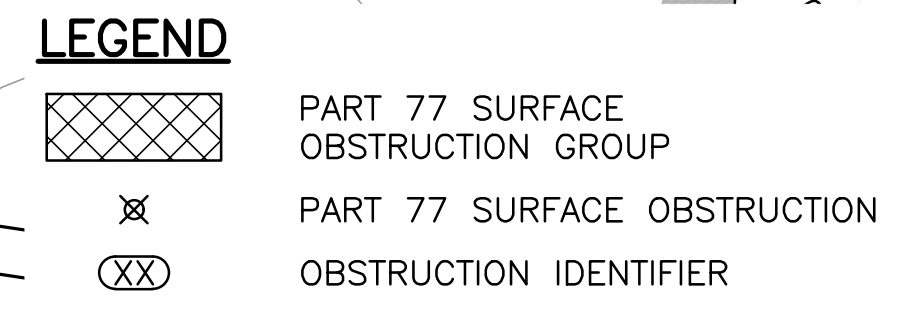


**PART 77 SURFACE OBSTRUCTIONS (INNER PORTION RW 20)**

ID #	DESCRIPTION	STATION/OFFSET	GRD ELEV	AGL	TOP ELEV	SURFACE PENETRATED	SURFACE ELEV	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
28	TREE	83+24/429' LT	51.4'	61.4'	112.8'	TRANSITIONAL	89.8'	23.0'	REMOVE	ULTIMATE
29	ASOS	84+42/386' LT	70.7'	28.3'	99.0'	TRANSITIONAL	85.0'	14.0'	RELOCATE	ULTIMATE
30	TREE	85+87/439' LT	67.3'	45.9'	113.2'	TRANSITIONAL	94.0'	19.2'	REMOVE	ULTIMATE
32	TREE	86+63/313' LT	82.1'	12.2'	94.3'	PRIMARY/TRANSITIONAL	76.9'	17.4'	REMOVE	ULTIMATE
33	TREE	91+55/110' RT	67.7'	10.8'	78.5'	PRIMARY	73.1'	5.4'	REMOVE	ULTIMATE
34	TREE	93+02/142' RT	69.5'	11'	80.5'	PRIMARY	74.7'	5.8'	REMOVE	ULTIMATE
35	TREE	94+17/248' RT	67.8'	9.8'	77.6'	PRIMARY	75.9'	1.7'	REMOVE	ULTIMATE
36	TREE	97+48/278' RT	75.0'	11.5'	86.5'	TRANSITIONAL	83.1'	3.4'	REMOVE	ULTIMATE
37	TREE	97+22/227' LT	80.7'	12.9'	93.6'	PRIMARY/TRANSITIONAL	78.9'	14.7'	REMOVE	ULTIMATE
38	TREE	99+29/653' LT	32.4'	123.2'	155.6'	TRANSITIONAL	138.0'	17.6'	REMOVE	ULTIMATE
39	WINDCONE	100+51/165' RT	75.9'	19.9'	95.8'	PRIMARY	81.0'	14.8'	RELOCATE	ULTIMATE
40	TREE	102+11/124' RT	74.6'	9.5'	84.1'	PRIMARY	81.7'	2.4'	REMOVE	ULTIMATE
41	TREE	103+13/461' RT	58.6'	64.2'	122.8'	TRANSITIONAL	112.2'	10.6'	REMOVE	ULTIMATE
42	TREE	109+23/450' RT	36.0'	121.9'	157.9'	TRANSITIONAL	113.3'	44.6'	REMOVE	ULTIMATE
44	TREE	116+53/65' LT	32.5'	87.2'	119.7'	APPROACH	111.0'	8.7'	REMOVE	ULTIMATE
45	TREE	119+11/409' LT	24.5'	118.2'	142.7'	APPROACH/TRANSITIONAL	118.5'	24.2'	REMOVE	ULTIMATE

**NOTES:**

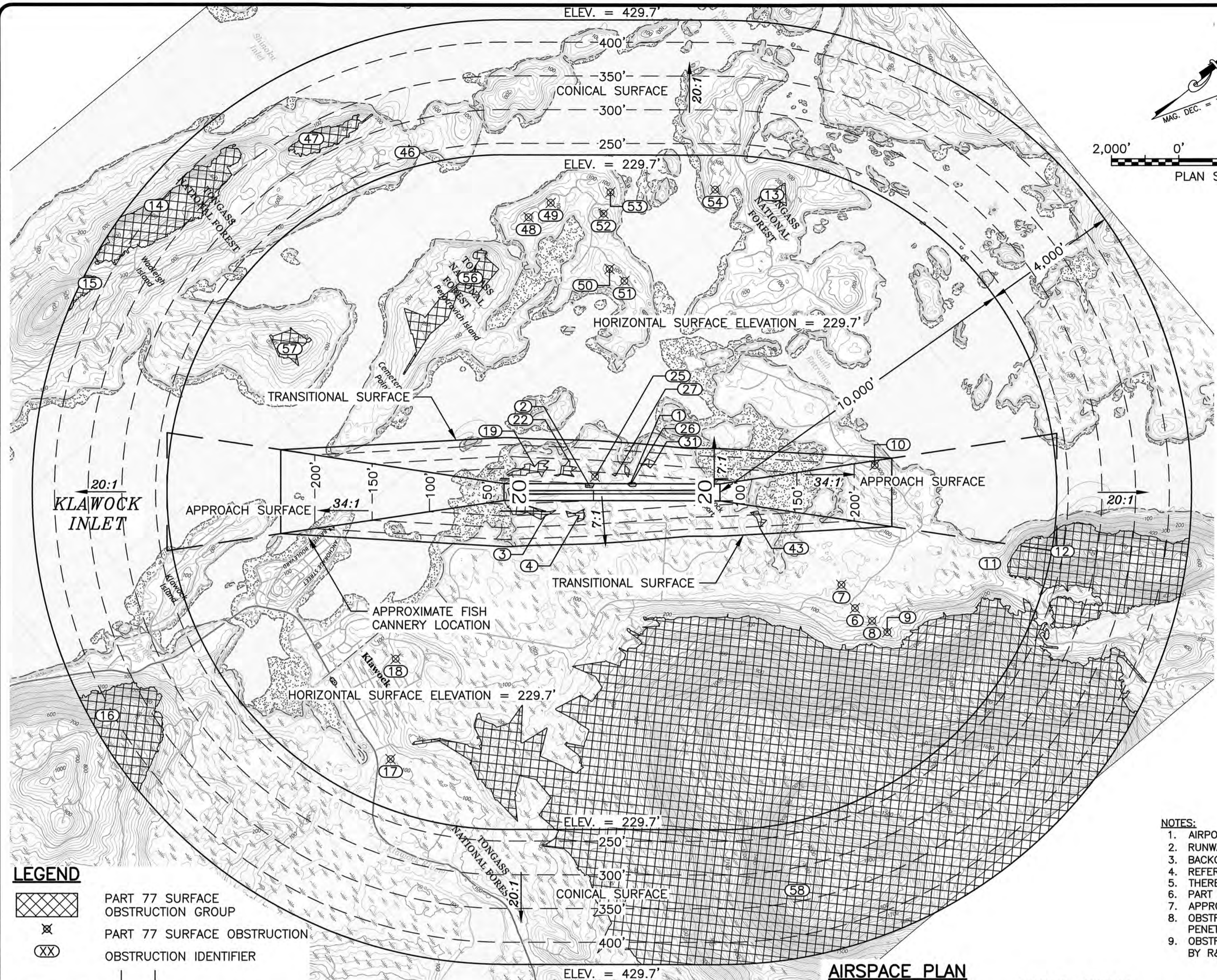
- THE OBSTRUCTION CLEARANCE SLOPE IS DEFINED PER AC 150/5200-35A, CHAPTER 4, DATA ELEMENT 57.
- ULTIMATE THRESHOLD SITING CRITERIA FOR RUNWAY 20 IS BASED ON INSTRUMENT APPROACHES HAVING VISIBILITY GREATER THAN OR EQUAL 3/4 STATUTE MILE, AS DEFINED BY ENGINEERING BRIEF No. 99, TABLE 3-2, LINE 4. EXISTING THRESHOLD SITING CRITERIA FOR RUNWAY 20 IS BASED ON SMALL AIRPLANES WITH APPROACH SPEEDS OF 50 KNOTS OR MORE, AS DEFINED BY ENGINEERING BRIEF No. 99, TABLE 3-2, LINE 2.
- REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATIONS TO THE OUTER APPROACH SURFACE. ALSO REFER TO THE AIRSPACE DRAWING FOR ANY OBSTRUCTIONS OUTSIDE THIS VIEW OR OBSTRUCTION AREAS SHOWN THAT ARE NOT LABELED OR TABULATED ON THIS SHEET.
- DEPARTURE SURFACE SLOPE IS 40:1 AS DEFINED BY ENGINEERING BRIEF No. 99, TABLE 3-2, LINE 9 FOR INSTRUMENT RUNWAYS.



<b>STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHCOST REGION</b>	
<b>KLAWOCK AIRPORT</b> KLAWOCK, ALASKA AIRPORT LAYOUT PLAN	DATE: 7/12/2023 SHEET: <b>8</b> OF 11
INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 20	
BY: _____ DATE: _____	REVISION

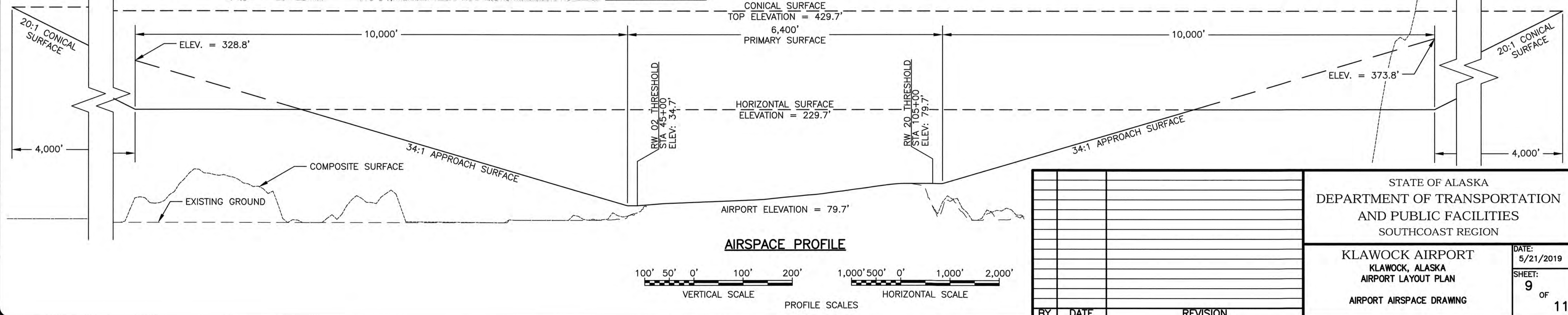


Date Plotted: 15/21/2019, 2:20 PM  
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 Drawn By: RLC/MLH  
 Checked By: EIG



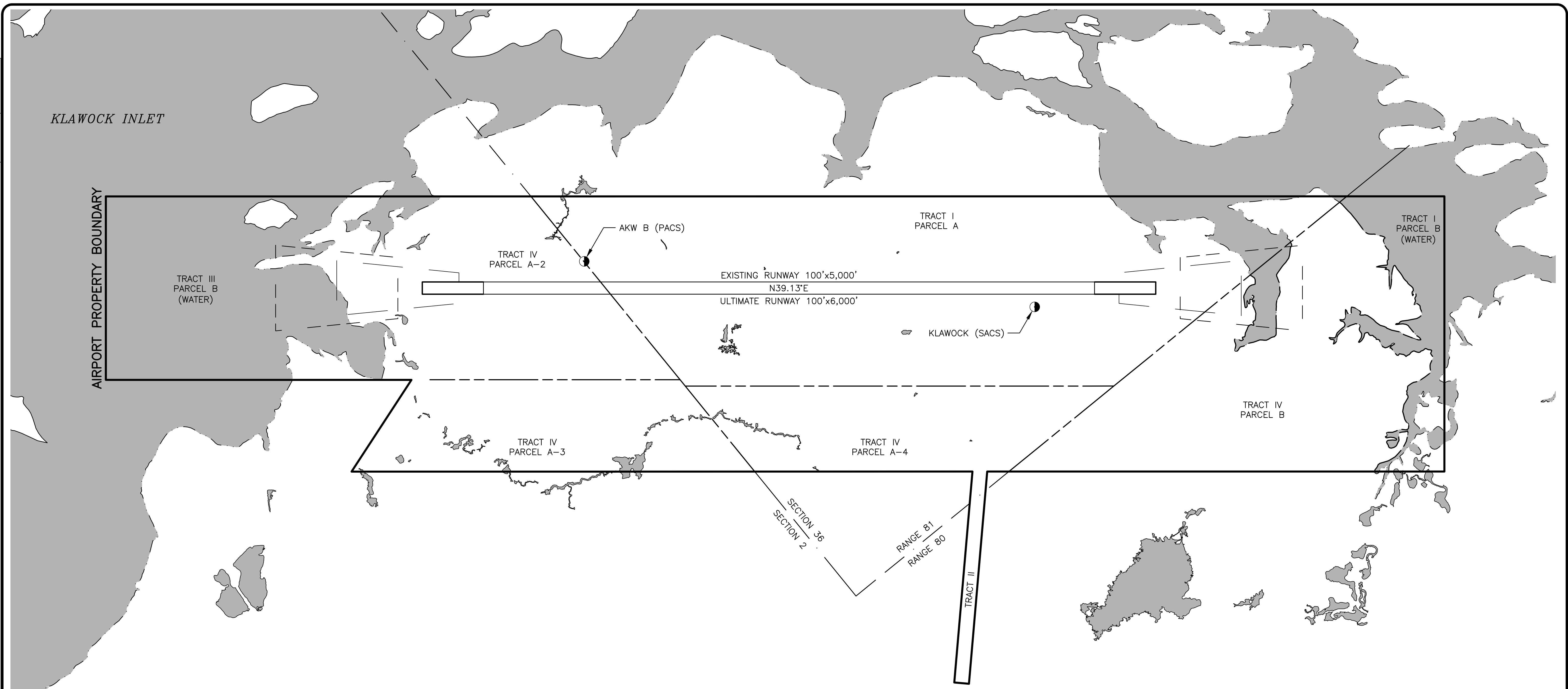
- NOTES:**
- AIRPORT ELEVATION IS 79.7'.
  - RUNWAY 02/20 PRIMARY SURFACE WIDTH IS 500'.
  - BACKGROUND IS USGS QUAD CRAIG (C-4 SE). TOPO CONTOURS SHOWN IN FEET.
  - REFER TO THE INNER PORTION OF THE APPROACH DRAWING FOR CLOSE IN OBSTRUCTIONS.
  - THERE ARE NO KNOWN HEIGHT RESTRICTIONS.
  - PART 77 SURFACES BASED ON ULTIMATE AIRPORT LAYOUT.
  - APPROACH SLOPES ARE 34:1 BEGINNING 200' FROM THE THRESHOLDS.
  - OBSTRUCTION IDENTIFIERS FOR HATCHED AREAS ARE THE HIGHEST FEATURE WITHIN AREA OF PENETRATIONS.
  - OBSTRUCTION DATA FROM VERTICALLY GUIDED AIRPORT AIRSPACE ANALYSIS SURVEY (AAS) PERFORMED BY R&M CONSULTANTS IN 2017.

PART 77 SURFACE OBSTRUCTIONS (OUTER PORTION)										
ID #	DESCRIPTION	STATION/OFFSET	GRD ELEV	AGL	TOP ELEV	SURFACE PENETRATED	SURFACE ELEV	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
1	TERRAIN	80+40/246' LT	63.8'	0.0'	63.8'	PRIMARY/TRANSITIONAL	61.2'	2.6'	REMOVE	ULTIMATE
2	TERRAIN	68+38/181' LT	52.2'	0.0'	52.2'	PRIMARY/TRANSITIONAL	49.2'	2.9'	REMOVE	ULTIMATE
3	TREE	55+21/700' RT	59.6'	102.2'	161.8'	TRANSITIONAL	105.9'	55.8'	REMOVE	ULTIMATE
4	TREE	65+25/691' RT	65.6'	92.7'	158.3'	TRANSITIONAL	110.4'	47.9'	REMOVE	ULTIMATE
6	TREE	147+09/3,433' RT	77.2'	185.7'	262.9'	HORIZONTAL	232.9'	30.0'	REMOVE	ULTIMATE
7	TREE	143+04/2,741' RT	47.3'	197.5'	244.8'	HORIZONTAL	232.9'	11.9'	REMOVE	ULTIMATE
8	TREE	152+18/3,813' RT	94.5'	156.6'	251.1'	HORIZONTAL	232.9'	18.2'	REMOVE	ULTIMATE
9	TREE	156+66/4,147' RT	150.5'	121.5'	272.0'	HORIZONTAL	232.9'	39.1'	REMOVE	ULTIMATE
10	TREE	152+94/804' LT	90.8'	134.1'	224.9'	APPROACH	218.0'	6.8'	REMOVE	ULTIMATE
11	TREE	187+19/2,109' RT	66.4'	189.5'	255.9'	HORIZONTAL	232.9'	23.0'	REMOVE	ULTIMATE
12	TREE	208+73/1,753' RT	728.7'	79.2'	807.9'	HORIZONTAL/CONICAL	249.1'	558.8'	TO REMAIN	ULTIMATE
13	TREE	122+44/8,825' LT	224.6'	36.2'	260.8'	HORIZONTAL	232.9'	27.9'	REMOVE	ULTIMATE
14	TREE	-60+26/8,486' LT	486.9'	125.5'	612.4'	CONICAL	401.2'	211.2'	TO REMAIN	ULTIMATE
15	TREE	-79+93/6,178' LT	403.9'	68.9'	472.8'	CONICAL	420.8'	52.0'	TO REMAIN	ULTIMATE
16	TREE	-74+67/6,633' RT	706.7'	72.7'	779.4'	CONICAL	408.3'	371.1'	TO REMAIN	ULTIMATE
17	TREE	9+30/7,917' RT	91.6'	159.4'	251.0'	HORIZONTAL	232.9'	18.1'	REMOVE	ULTIMATE
18	TREE	10+80/4,950' RT	122.8'	114.7'	237.5'	HORIZONTAL	232.9'	4.6'	REMOVE	ULTIMATE
19	TREE	52+04/749' LT	47.1'	145.1'	192.2'	TRANSITIONAL	111.2'	81.0'	REMOVE	ULTIMATE
22	TREE	62+19/917' LT	51.7'	127.2'	178.9'	TRANSITIONAL	140.9'	38.0'	REMOVE	ULTIMATE
25	TREE	69+98/456' LT	43.2'	64.0'	107.2'	TRANSITIONAL	79.7'	27.5'	REMOVE	ULTIMATE
26	SEGMENTED CIRCLE	80+65/245' LT	63.7'	20.5'	84.2'	PRIMARY	61.4'	22.8'	RELOCATE	ULTIMATE
27	TREE	75+97/483' LT	25.8'	82.4'	108.2'	TRANSITIONAL	89.7'	18.6'	REMOVE	ULTIMATE
31	TREE	87+67/886' LT	73.1'	101.5'	174.6'	TRANSITIONAL	159.8'	14.7'	REMOVE	ULTIMATE
43	TREE	118+81/1,039' RT	78.2'	129.1'	207.3'	TRANSITIONAL	205.1'	2.2'	REMOVE	ULTIMATE
46	TREE	14+20/10,069' LT	154.1'	135.8'	289.9'	CONICAL	256.5'	33.4'	REMOVE	ULTIMATE
47	TREE	-14+30/10,464' LT	367.4'	72.8'	440.2'	CONICAL	329.4'	110.8'	TO REMAIN	ULTIMATE
48	TREE	50+19/8,151' LT	117.2'	145.0'	262.2'	HORIZONTAL	232.9'	29.3'	REMOVE	ULTIMATE
49	TREE	56+76/8,576' LT	119.9'	122.1'	242.0'	HORIZONTAL	232.9'	9.1'	REMOVE	ULTIMATE
50	TREE	74+21/6,616' LT	114.0'	122.4'	236.4'	HORIZONTAL	232.9'	3.5'	REMOVE	ULTIMATE
51	TREE	78+63/6,263' LT	106.6'	155.4'	262.0'	HORIZONTAL	232.9'	29.1'	REMOVE	ULTIMATE
52	TREE	72+45/8,258' LT	108.3'	173.2'	281.5'	HORIZONTAL	232.9'	48.6'	REMOVE	ULTIMATE
53	TREE	74+48/8,893' LT	126.6'	120.2'	246.8'	HORIZONTAL	232.9'	13.9'	REMOVE	ULTIMATE
54	TREE	105+56/8,978' LT	128.0'	114.2'	242.2'	HORIZONTAL	232.9'	9.3'	REMOVE	ULTIMATE
56	TREE	32+87/6,349' LT	205.3'	147.2'	352.5'	HORIZONTAL	232.9'	119.6'	REMOVE	ULTIMATE
57	TREE	-20+65/4,236' LT	224.6'	113.1'	337.7'	HORIZONTAL	232.9'	104.8'	REMOVE	ULTIMATE
58	TREE	129+98/11,791' RT	2,146.8'	58.4'	2,205.2'	HORIZONTAL/CONICAL	333.5'	1871.7'	TO REMAIN	ULTIMATE

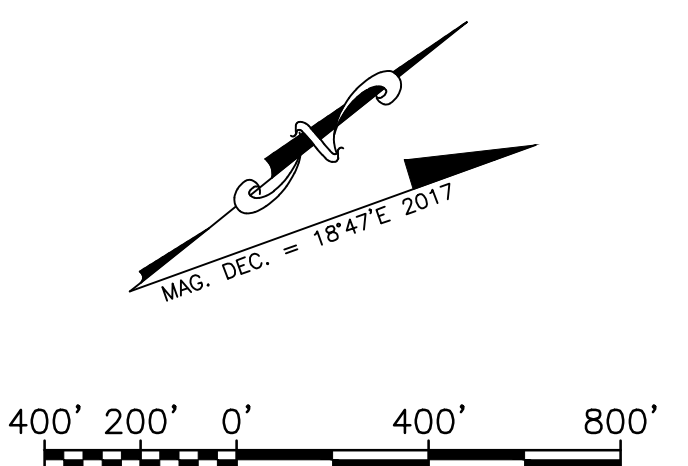


STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHCOAST REGION		Klawock Airport Klawock, Alaska Airport Layout Plan		DATE: 5/21/2019	
		AIRPORT AIRSPACE DRAWING		SHEET: 9 OF 11	
		BY	DATE	REVISION	

Date Plotted: 7/12/2023, 11:25 AM  
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 File Name: G:\VIA\ALP\ALP\_2018\BOUND\2447\_01-Airport\_Property\_Map.dwg  
 Designed By: MM  
 Drawn By: RLC/MLH  
 Checked By: E.G



PROPERTY STATUS								
TRACT	PARCEL	GRANTOR	GRANTEE	INTEREST	ACREAGE	BOOK & PAGE	RECORDING DATE	REMARKS
I	A	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	194.18	236/157	8-12-94	SURFACE ESTATE
	A	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	194.18	233/910	7-18-94	SUB-SURFACE ESTATE
	B	DNR	DOT/PF	ILMT	41.0	83/279	3-6-73	ATS 884 ADL # 55871
II		KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CONDEMNATION	4.64	237/500	7-27-94	FINAL ORDER OF CONDEMNATION
III	A	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	71.5	217/819	7-12-93	SURFACE ESTATE
	A	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	71.5	255/150	4-8-93	SUB-SURFACE ESTATE
	B	DNR	DOT/PF	ILMT	77.8	83/279	3-6-73	ATS 884 ADL # 55871
IV	A-2	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	70.5	217/819	7-12-93	SURFACE ESTATE
	A-2	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	70.5	225/150	4-8-93	SUB-SURFACE ESTATE
	A-3	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	46.4	236/157	8-12-94	SURFACE ESTATE
	A-3	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	46.4	233/910	7-18-94	SUB-SURFACE ESTATE
	A-4	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	36.7	236/157	8-12-94	SURFACE ESTATE
	A-4	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	36.7	233/910	7-18-94	SUB-SURFACE ESTATE
	B	KLAWOCK-HEENYA CORP.	STATE OF ALASKA	CORPORATE QCD	64.0	236/157	8-12-94	SURFACE ESTATE
	B	SEALASKA CORP.	STATE OF ALASKA	CORPORATE QCD	64.0	233/910	7-18-94	SUB-SURFACE ESTATE



STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES SOUTHCOAST REGION		Klawock Airport Klawock, Alaska Airport Layout Plan Airport Property Map		DATE: 7/12/2023
				SHEET: 10 OF 11
BY	DATE	REVISION		

