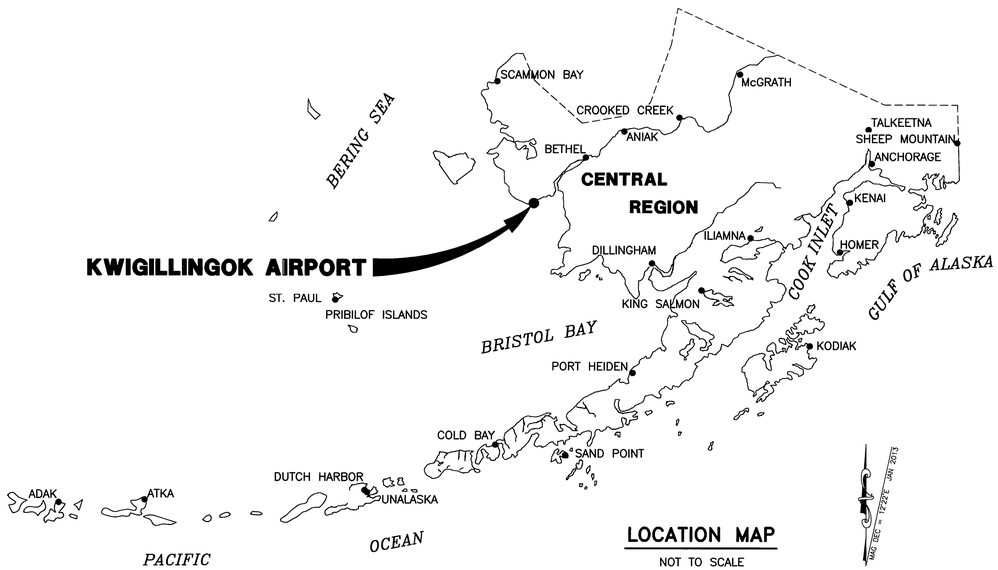


LOCATION MAP

NOT TO SCALE

MAG DEC = 17°22'E JAN 2013

LEGEND

ITEM	EXISTING	ULTIMATE
AIRPORT REFERENCE POINT (A.R.P.)		
ANTENNA		
BLUFF		
BUILDINGS		
BUILDING RESTRICTION LINE	BRL	BRL
FENCE		
PAPI		
PIPELINE		
PROPERTY LINE		
REIL		
ROADWAYS		
ROTATING BEACON		
SHORELINE		
SURVEY MONUMENT		
THRESHOLD MARKERS/LIGHTS		
TOPOGRAPHIC CONTOURS	100	100
TRAIL		
TREE (LARGE SINGLE)		
TREELINE		
VASI		
WIND CONE (LIGHTED / UNLIGHTED)		
WIND CONE AND SEGMENTED CIRCLE		
WIND GENERATOR		

AIRPORT DATA

ITEM	EXISTING	NEAR-TERM	ULTIMATE
ICAO IDENTIFIER	PAGG	PAGG	PAGG
NATIONAL AIRPORT IDENTIFIER	GGV	GGV	GGV
FAA SITE NUMBER	50438.61*A	50438.61*A	50438.61*A
AIRPORT ELEVATION (NAVD88)	21.4'	20'	20'
AIRPORT REFERENCE CODE	A–I	B–I	B–I
CRITICAL AIRCRAFT	CESSNA 206/207	CESSNA 206/207	CESSNA 206/207
MEAN MAXIMUM TEMPERATURE, HOTTEST MONTH	63', JULY	63', JULY	63', JULY
AIRPORT AND TERMINAL NAVAIDS	NONE	ROT. BEACON	ROT. BEACON
		AWOS, LIGHTED WINDCONE	AWOS, LIGHTED WINDCONE
TAXIWAY LIGHTING / MARKING	NONE	MITL / NA	MITL / NA
TAXIWAY WIDTH	25'	35'	35'
OBSTRUCTION SURVEY SOURCE AND TYPE	NONE	NVG	NVG
MAGNETIC DECLINATION, YEAR, RATE OF CHANGE	12°22' E, JAN 2013 – 0°13.4' (W) / YEAR		
NPIAS SERVICE LEVEL	CS	CS	CS
STATE SERVICE ROLE	COMMUNITY OFFROAD	COMMUNITY OFFROAD	COMMUNITY OFFROAD

RUNWAY 15/33 DATA

ITEM	EXISTING	NEAR-TERM	ULTIMATE
RUNWAY TYPE UTILITY OR OTHER THAN UTILITY	UTILITY	UTILITY	UTILITY
FAA PART 77 APPROACH CATEGORY (V, NPI, P)	VIS / VIS	NPI / NPI	NPI / NPI
APPROACH SURFACES	20:1/20:1	20:1/20:1	20:1/20:1
VISIBILITY MINIMUM		1 SM	1 SM
RUNWAY DEPARTURE SURFACE	N/A	N/A	N/A
RUNWAY SURFACE	GRAVEL	GRAVEL	GRAVEL
PAVEMENT STRENGTH SW, DW, DTW, DDTW x1000lbs	N/A	N/A	N/A
RUNWAY REFERENCE CODE	A – I – VIS		
RUNWAY DESIGN CODE		B – I – 5000	B – I – 5000
TRUE BEARING	N 15°30'19.98" W	N 15°19'04.97" W	N 15°19'04.97" W
EFFECTIVE GRADE		0.00%	0.00%
TOUCHDOWN ELEVATION (NAVD88)	21.4' / 21.4'	20.0' / 20.0'	20.0' / 20.0'
RUNWAY DIMENSIONS	40' x 1835'	60' x 3300'	60' x 3300'
RUNWAY SAFETY AREA (RSA) DIMENSIONS	100' x 2900'	120' x 3780'	120' x 3780'
LENGTH BEYOND R/W END	219' / 846'	240' / 240'	240' / 240'
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS	250' x 450' x 1000'	500' x 700' x 1000'	500' x 700' x 1000'
RUNWAY OBJECT FREE AREA (ROFA) DIMENSIONS	250' x 2315'	400' x 3780'	400' x 3780'
LENGTH BEYOND R/W END OR STOPWAY	240' / 240'	240' / 240'	240' / 240'
RUNWAY OBSTACLE FREE ZONE (ROFZ) DIMENSIONS	250' x 2235'	400' x 3700'	400' x 3700'
RUNWAY LIGHTING	NONE	MIRL	MIRL
RUNWAY MARKING TYPE	N/A	N/A	N/A
RUNWAY VISUAL APPROACH AIDS	NONE	NONE	PAPI, REIL

RUNWAY 4/22 DATA

ITEM	EXISTING	NEAR-TERM	ULTIMATE
RUNWAY TYPE UTILITY OR OTHER THAN UTILITY	NOT APPLICABLE	NOT APPLICABLE	UTILITY
FAR PART 77 APPROACH CATEGORY (V, NPI, P)			NPI / NPI
APPROACH SURFACES			20:1 / 20:1
VISIBILITY MINIMUM			1 SM
RUNWAY DEPARTURE SURFACE			N/A
RUNWAY SURFACE			GRAVEL
PAVEMENT STRENGTH SW, DW, DTW, DDTW x1000lbs			N/A
RUNWAY DESIGN CODE			B – I – 5000
TRUE BEARING			N 56°02'28.76" E
EFFECTIVE GRADE			0.00%
TOUCHDOWN ELEVATION (NAVD88)			20.0'
RUNWAY DIMENSIONS			60' x 3300'
RUNWAY SAFETY AREA (RSA) DIMENSIONS			120' x 3780'
LENGTH BEYOND R/W END			240' / 240'
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS			500' x 700' x 1000'
RUNWAY OBJECT FREE AREA (ROFA) DIMENSIONS			400' x 3780'
LENGTH BEYOND R/W END OR STOPWAY			240' / 240'
RUNWAY OBSTACLE FREE ZONE (ROFZ) DIMENSIONS			400' x 3700'
RUNWAY LIGHTING			MIRL
RUNWAY MARKING TYPE			N/A
RUNWAY VISUAL APPROACH AIDS			PAPI, REIL

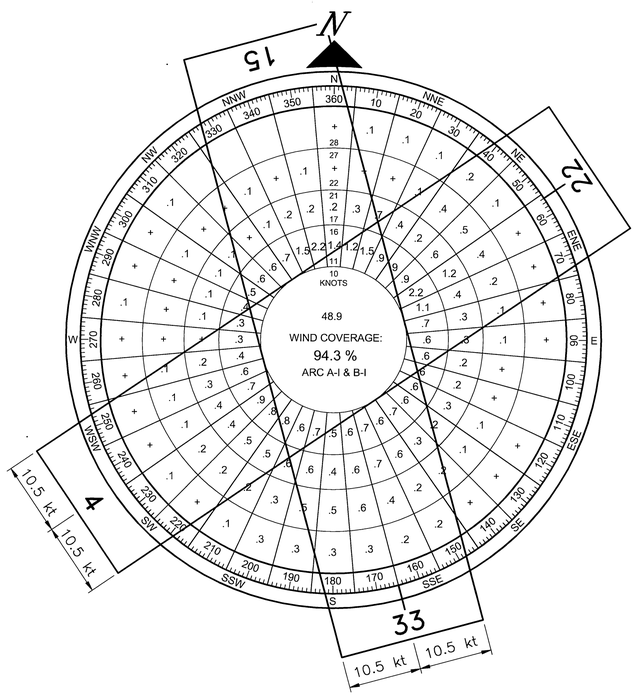
GEOGRAPHIC COORDINATES

ITEM	EXISTING LATITUDE	EXISTING LONGITUDE	NEAR-TERM LATITUDE	NEAR-TERM LONGITUDE	ULTIMATE LATITUDE	ULTIMATE LONGITUDE
ARP	59°52'32.10"	W163°10'04.94"	N59°52'29.45"	W163°10'03.56"	N59°52'17"	W163°10'07.16"
THRESHOLD RW 15	N59°52'40.81"	W163°10'09.75"	N59°52'45.13"	W163°10'12.10"	N59°52'45.13"	W163°10'12.10"
THRESHOLD RW 33	N59°52'23.40"	W163°10'00.13"	N59°52'13.78"	W163°09'55.02"	N59°52'13.78"	W163°09'55.02"
THRESHOLD RW 4					N59°51'54.51"	W163°10'37.57"
THRESHOLD RW 22					N59°52'12.66"	W163°09'43.96"

NON STANDARD CONDITIONS

DESCRIPTION	STANDARD	EXISTING	ULTIMATE	AIRSPACE	APPROVAL DATE
SEWAGE LAGOON SEPARATION	5000'	3562'	1207'	2000–AAL–206–OE	7–10–2001
WATER RESERVOIR SEPARATION	5000'	2218'	1794'	2000–AAL–206–OE	7–10–2001
FUTURE LANDFILL SEPARATION	5000'	>5000	3845'		

NOTES:
1. COORDINATES ARE NAD 83, ELEVATIONS ARE NAVD88
2. THERE ARE NO THRESHOLD SITING SURFACE PENETRATIONS PER AC 150/5300–13A, PARA 303.
3. THERE ARE NO MODIFICATIONS TO STANDARDS.

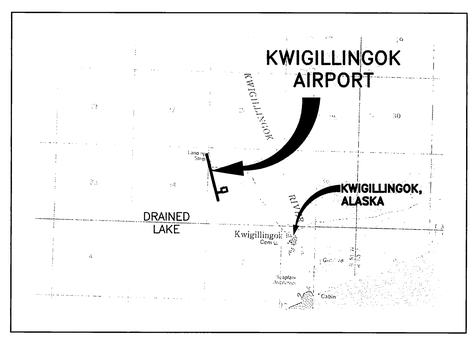


WIND DATA

RUNWAY	10.5 kt	13 kt	16 kt	20 kt
15/33	75.30%	-	-	-
4/22	75.59%	-	-	-
COMBINED	94.30%	-	-	-

DATA SOURCE: ALASKA ENERGY AUTHORITY KONGIGANAK, ALASKA

PERIOD: OCTOBER 21, 2004 OCTOBER 18, 2005



VICINITY MAP

T 3 S, R 81 W, SEC 26,27,34,35
T 4 S, R 81 W, SEC 3
SEWARD, MERIDIAN
U.S.G.S. KUSKOKWIM BAY (D–4), ALASKA, 1954

1 0 1 2
MILES

ELEV 3224' = 0.02 SQ MI

BY	DATE	REVISION

APPROVED: DATE: 9-19-2014
KENNETH M. MORTON, P.E. PRECONSTRUCTION ENGINEER
RECOMMENDED: DATE: 9-19-2014
WOLFGANG E. JUNGE, P.E. DESIGN SECTION CHIEF

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL SUBJECT TO ALP APPROVAL LETTER DATED 10/6/14
FAA AIRSPACE REVIEW NUMBER: 2014-AAL-123-NRA
DATE: 10/6/14
FAA, AIRPORTS DIVISION ALASKAN REGION, AAL-609

DRAWING INDEX

SHT#	TITLE
1	DATA
2	EXISTING LAYOUT
3	NEAR–TERM LAYOUT
4	ULTIMATE LAYOUT
5	EXISTING INNER PORTION OF THE APPROACH SURFACE
6	NEARTERM & ULT INNER PORTION OF THE APPRCH SURF (15–33)
7	ULTIMATE INNER PORTION OF THE APPROACH SURFACE (4–22)
8	AIRPORT AIRSPACE PLAN 14CFR PART 77
9	AIRPORT AIRSPACE PROFILES (15–33) AND (4–22)
10	AIRPORT PROPERTY MAP

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

DATA

DATE: 08/19/2014
SHEET: 1 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB
Date Plotted: 9/05/2014, 10:12 AM
Layout Name: Data (1)
File Name: P:\2010\F10101\C\C0001dlp_F10101.dwg

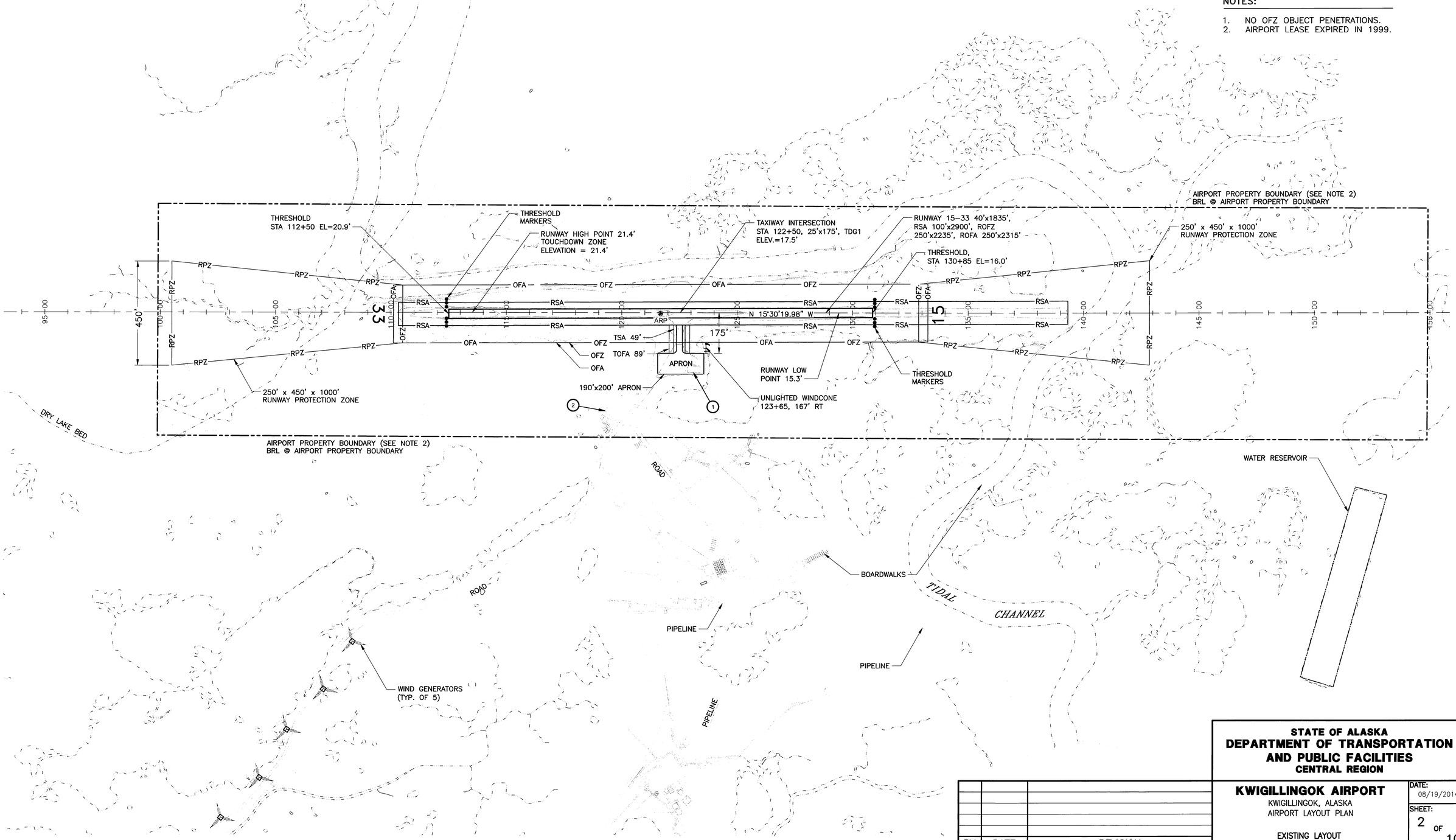
BUILDING DATA				
ID #	DESCRIPTION	STATION / OFFSET	TOP ELEV	OBSTRUCT MARKING
1	SREB	123+40.0, 247.8' R	37.3'	NONE
2	ANTHC BUILDING	119+47, 405.0' R	29.9'	NONE

200 0 200 400
FEET

MAG DEC = 12°22'E JAN 2013

NOTES:

1. NO OFZ OBJECT PENETRATIONS.
2. AIRPORT LEASE EXPIRED IN 1999.



BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

EXISTING LAYOUT

DATE: 08/19/2014
SHEET: 2 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB

Date Plotted: 9/05/2014, 10:32 AM
Layout Name: Existing Layout (9)
File Name: P:\2010\F10101\C\C0001alp_F10101.dwg

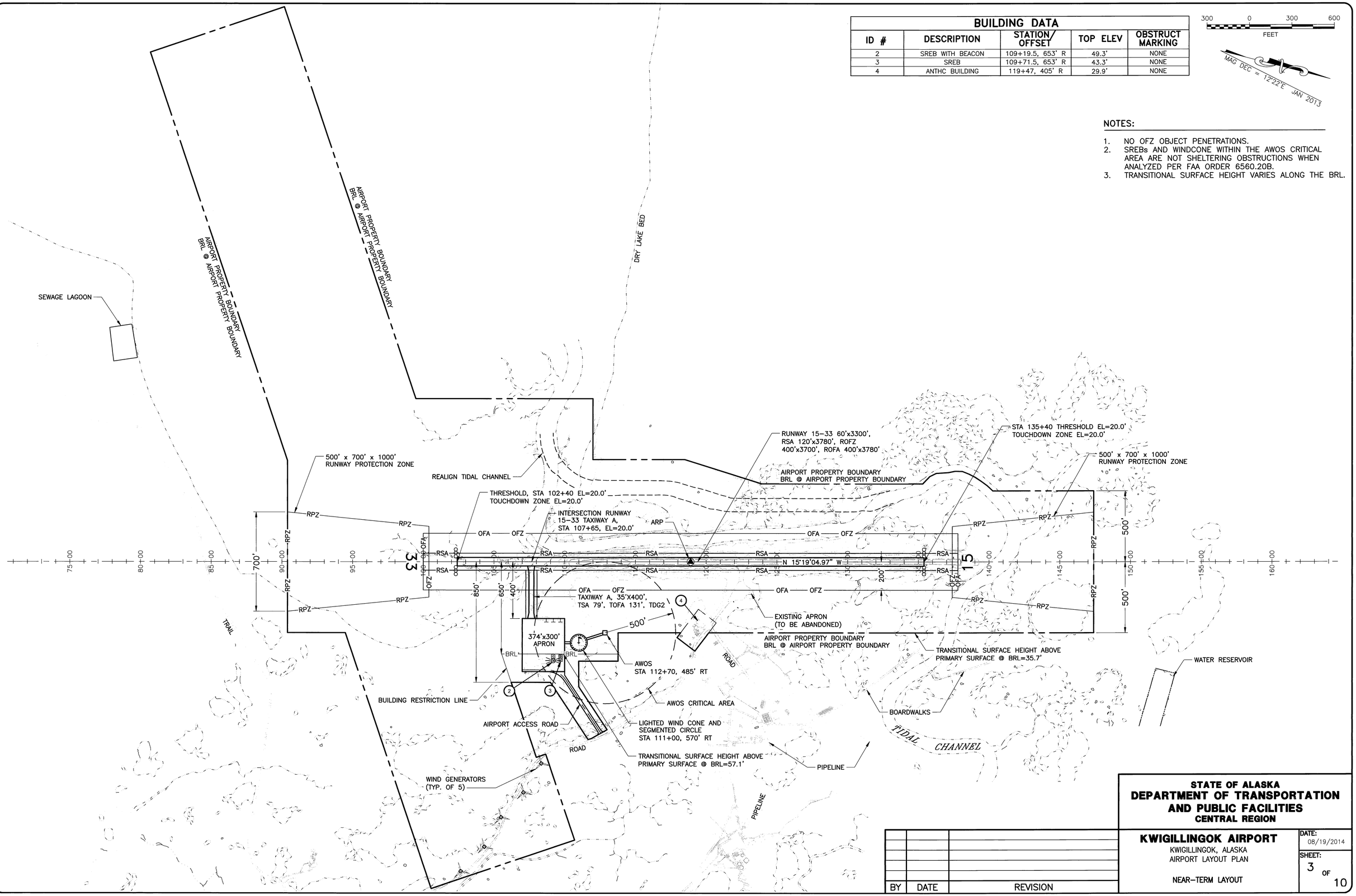
BUILDING DATA				
ID #	DESCRIPTION	STATION/ OFFSET	TOP ELEV	OBSTRUCT MARKING
2	SREB WITH BEACON	109+19.5, 653' R	49.3'	NONE
3	SREB	109+71.5, 653' R	43.3'	NONE
4	ANTHC BUILDING	119+47, 405' R	29.9'	NONE

300 0 300 600
FEET

MAG DEC = 12°22'E JAN 2013

NOTES:

1. NO OFZ OBJECT PENETRATIONS.
2. SREBs AND WINDCONE WITHIN THE AWOS CRITICAL AREA ARE NOT SHELTERING OBSTRUCTIONS WHEN ANALYZED PER FAA ORDER 6560.20B.
3. TRANSITIONAL SURFACE HEIGHT VARIES ALONG THE BRL.



BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

NEAR-TERM LAYOUT

DATE: 08/19/2014
SHEET: 3 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB
Date Plotted: 9/05/2014, 10:46 AM
Layout Name: Near Term Layo (2)
File Name: P:\2010\F10101\C\C0001alp_F10101.dwg

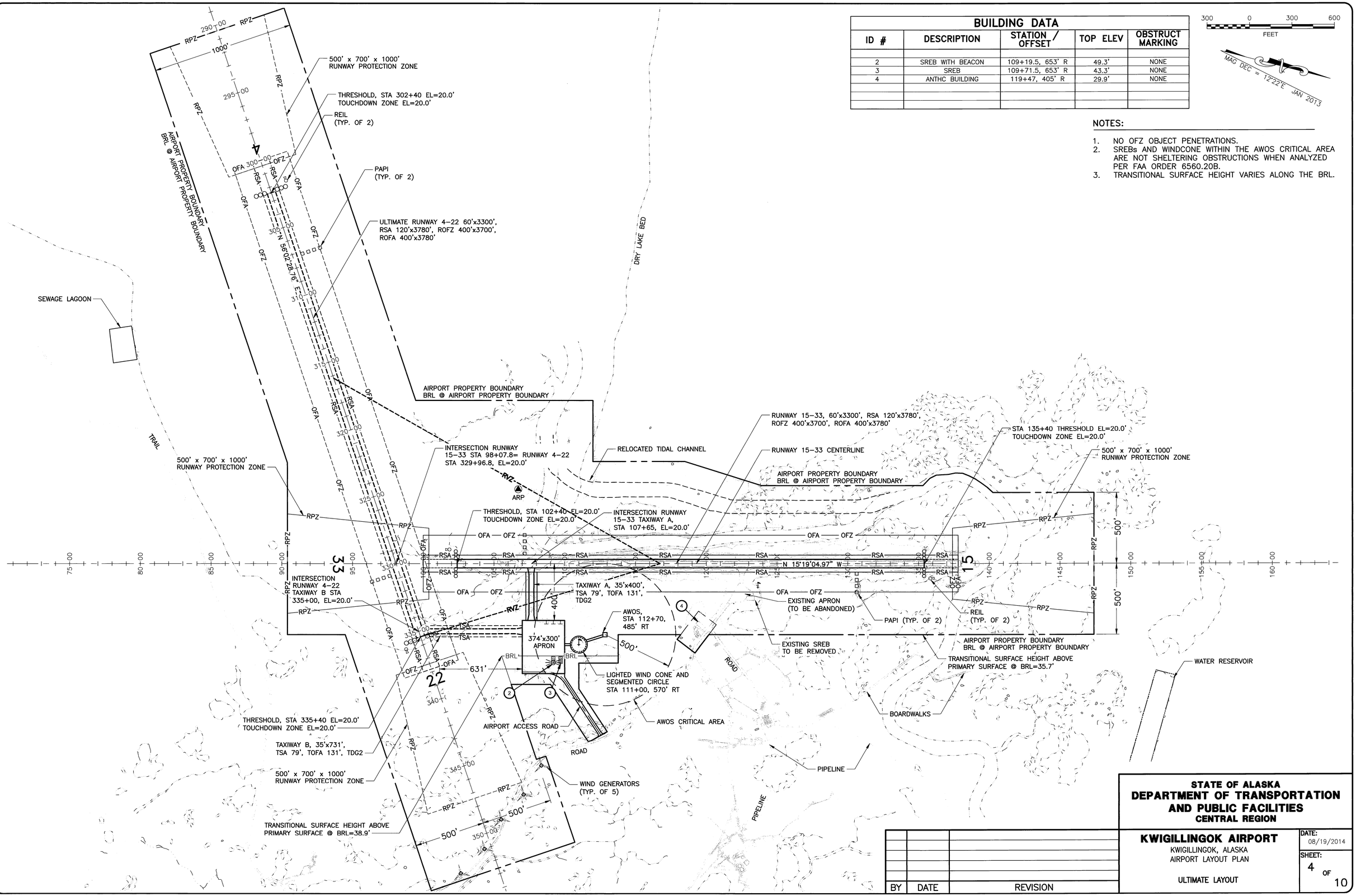
BUILDING DATA				
ID #	DESCRIPTION	STATION / OFFSET	TOP ELEV	OBSTRUCT MARKING
2	SREB WITH BEACON	109+19.5, 653' R	49.3'	NONE
3	SREB	109+71.5, 653' R	43.3'	NONE
4	ANTHC BUILDING	119+47, 405' R	29.9'	NONE

300 0 300 600
FEET

MAG DEC = 12°22'E JAN 2013

NOTES:

1. NO OFZ OBJECT PENETRATIONS.
2. SREBs AND WINDCONE WITHIN THE AWOS CRITICAL AREA ARE NOT SHELTERING OBSTRUCTIONS WHEN ANALYZED PER FAA ORDER 6560.20B.
3. TRANSITIONAL SURFACE HEIGHT VARIES ALONG THE BRL.



Designed By:	KAR
Drawn By:	EJM
Checked By:	CGB

Date Plotted: 9/05/2014, 11:04 AM
Layout Name: Ultimate Layo (3)
File Name: P:\2010\71010\CA\C0001alp_F10101.dwg

BY	DATE	REVISION

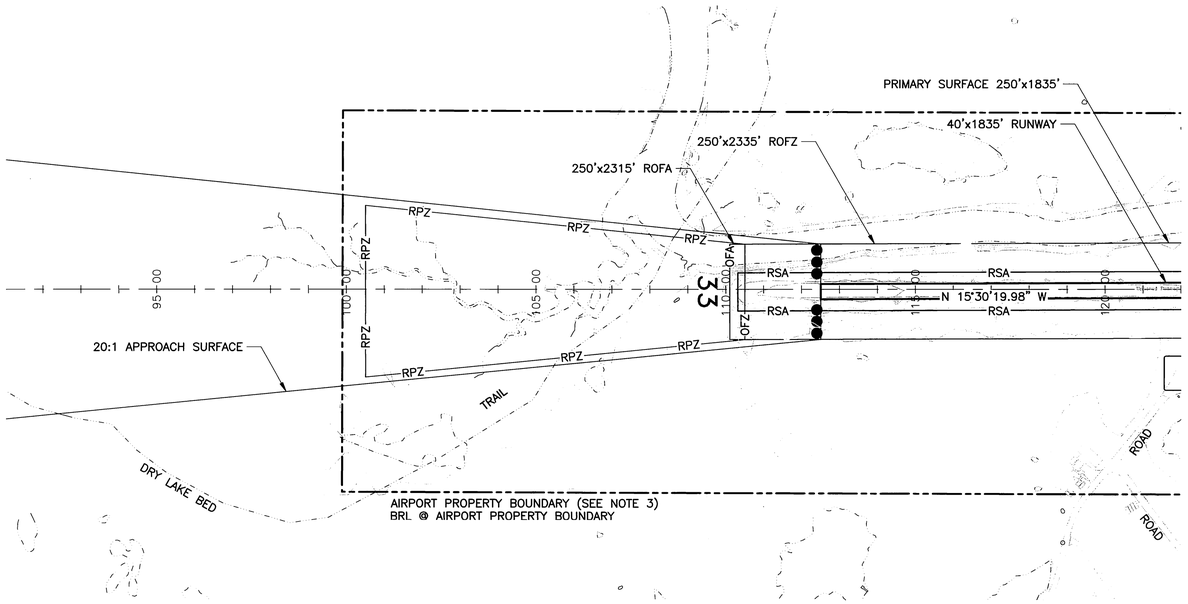
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

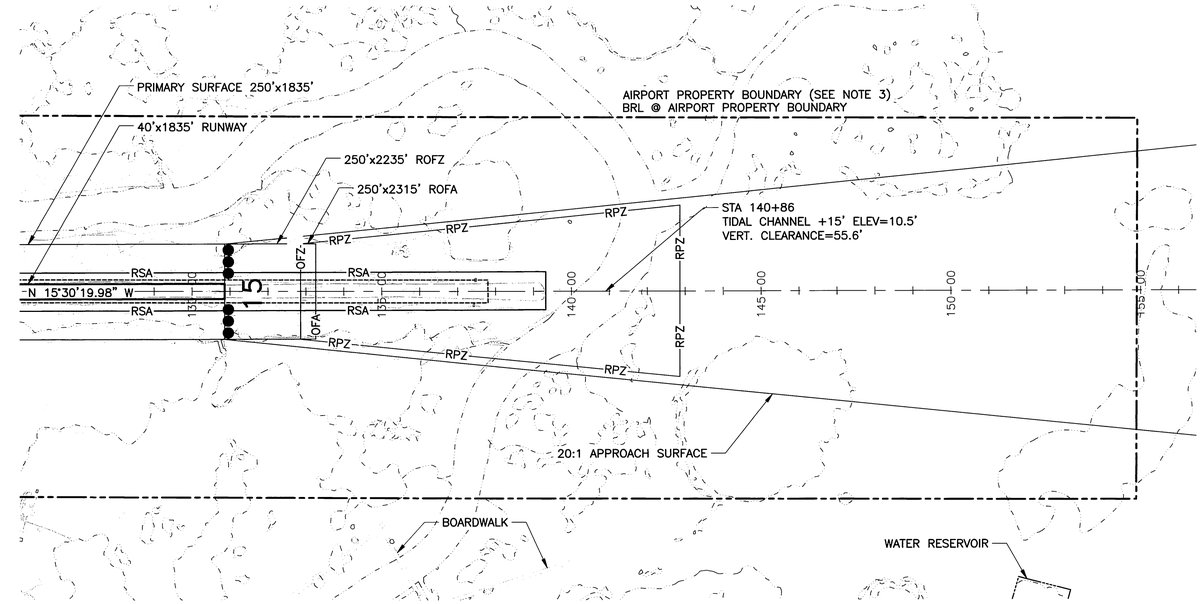
KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

ULTIMATE LAYOUT

DATE: 08/19/2014

SHEET: 4 OF 10





PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 33)

ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
	NONE							

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.

PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 15)

ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
	NONE							

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.

MAG DEC = 12°22'E JAN 2013

RUNWAY 33

MAG DEC = 12°22'E JAN 2013

RUNWAY 15

200 0 200 400
FEET

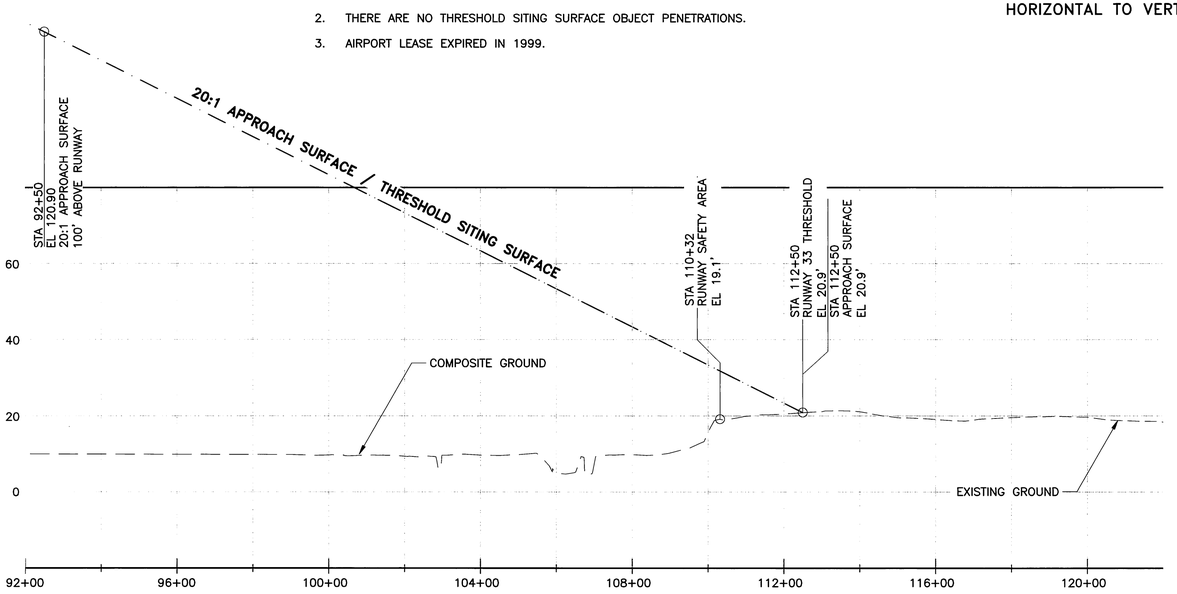
HORIZONTAL TO VERTICAL RATIO = 10:1

NOTES:

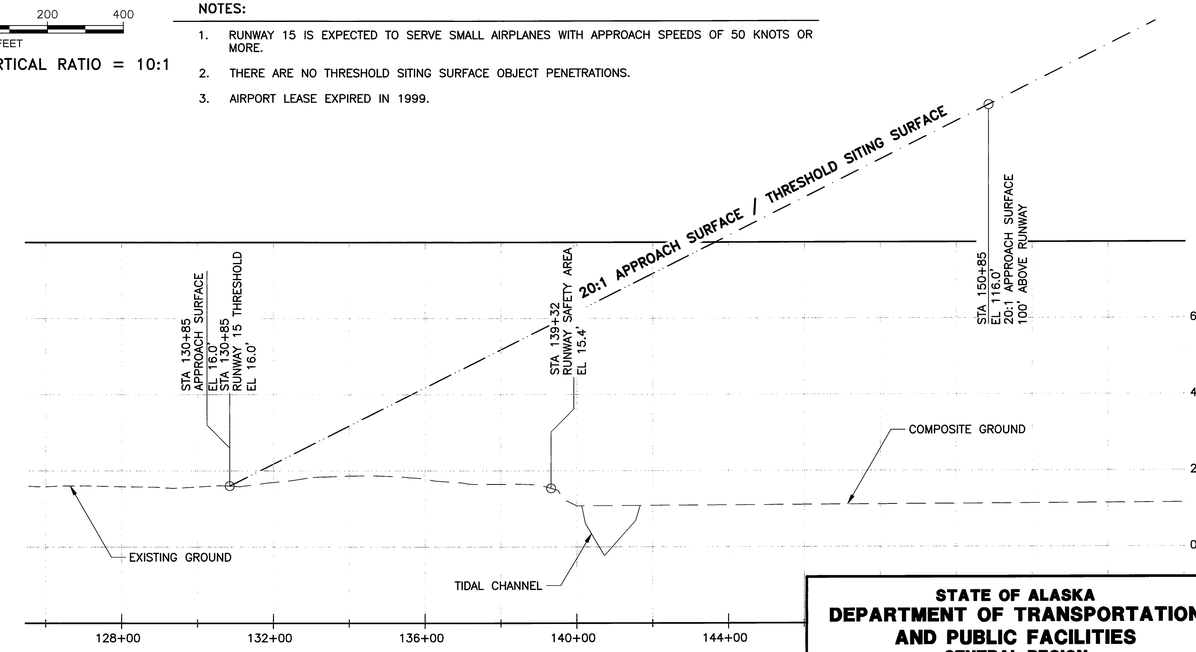
1. RUNWAY 33 IS EXPECTED TO SERVE SMALL AIRPLANES WITH APPROACH SPEEDS OF 50 KNOTS OR MORE.
2. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
3. AIRPORT LEASE EXPIRED IN 1999.

NOTES:

1. RUNWAY 15 IS EXPECTED TO SERVE SMALL AIRPLANES WITH APPROACH SPEEDS OF 50 KNOTS OR MORE.
2. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
3. AIRPORT LEASE EXPIRED IN 1999.



H: 1"=200'
V: 1"=20'



BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

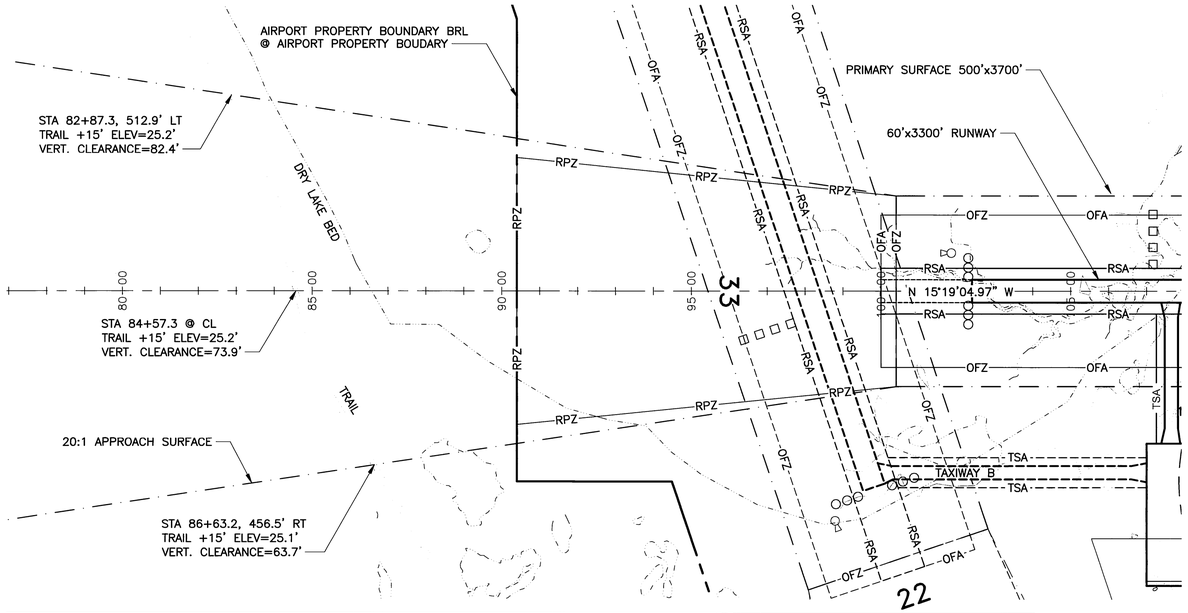
EXISTING INNER PORTION OF THE APPROACH SURFACE

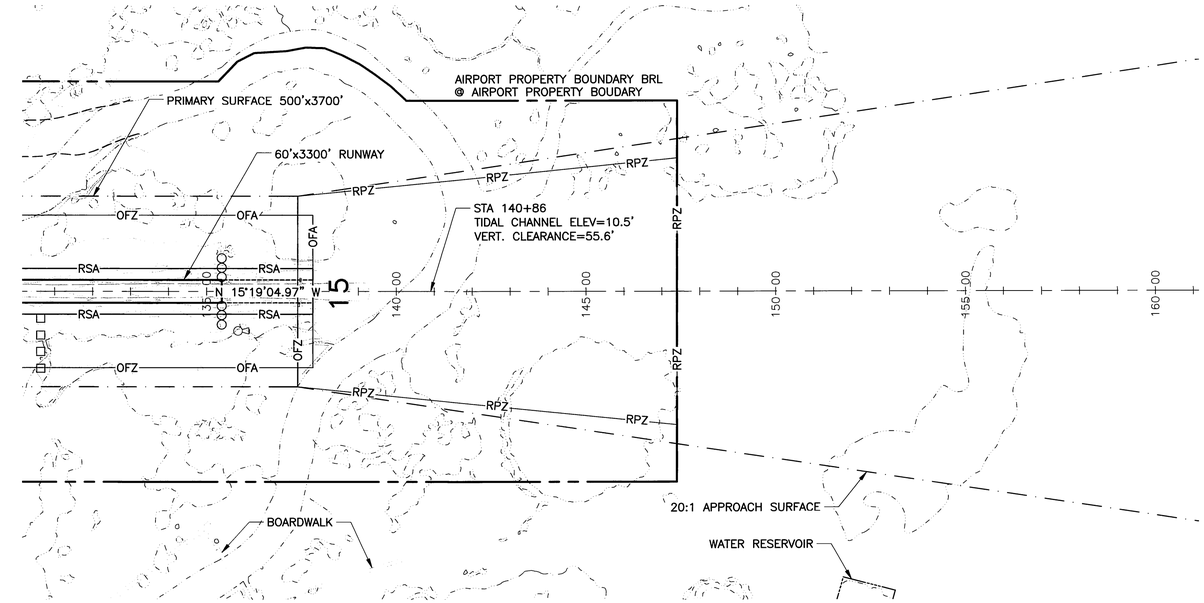
DATE: 08/19/2014

SHEET: 5 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB

Date Plotted: 9/05/2014, 11:15 AM
Plot Scale: 1:1 Arch Arch (S)
File Name: P:\2010\F10101\CK\C0001alp_F10101.dwg





PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 33)

ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
	NONE							

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.

PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 15)

ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
	NONE							

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.

MAG DEC = 12°23'E JAN 2013

RUNWAY 33

NOTES:

1. RUNWAY 33 IS EXPECTED TO SUPPORT INSTRUMENT NIGHT OPERATIONS, SERVING APPROACH CATEGORY A & B AIRCRAFT ONLY.
2. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.

200 0 200 400
FEET

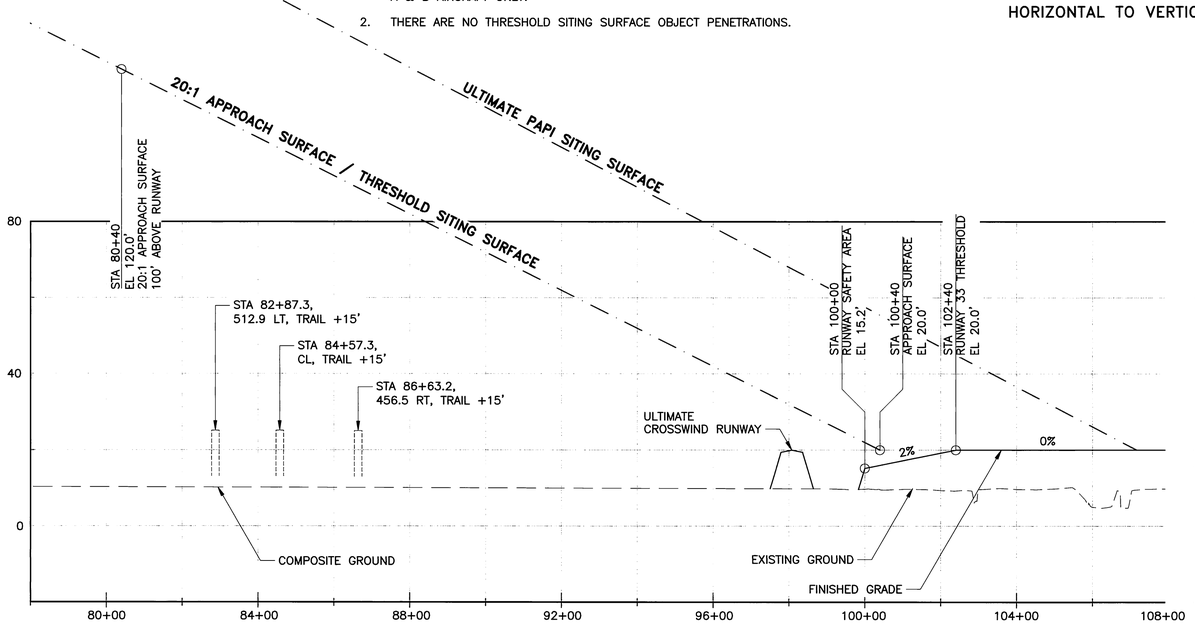
HORIZONTAL TO VERTICAL RATIO = 10:1

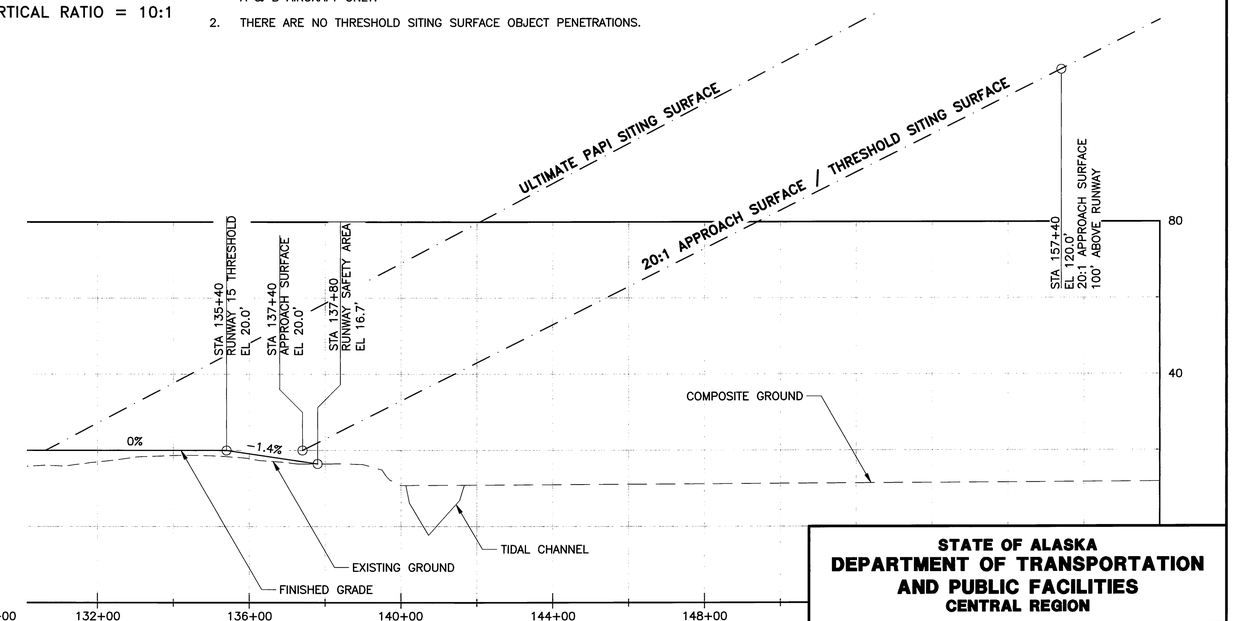
MAG DEC = 12°23'E JAN 2013

RUNWAY 15

NOTES:

1. RUNWAY 15 IS EXPECTED TO SUPPORT INSTRUMENT NIGHT OPERATIONS, SERVING APPROACH CATEGORY A & B AIRCRAFT ONLY.
2. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.





H: 1"=200'
V: 1"=20'

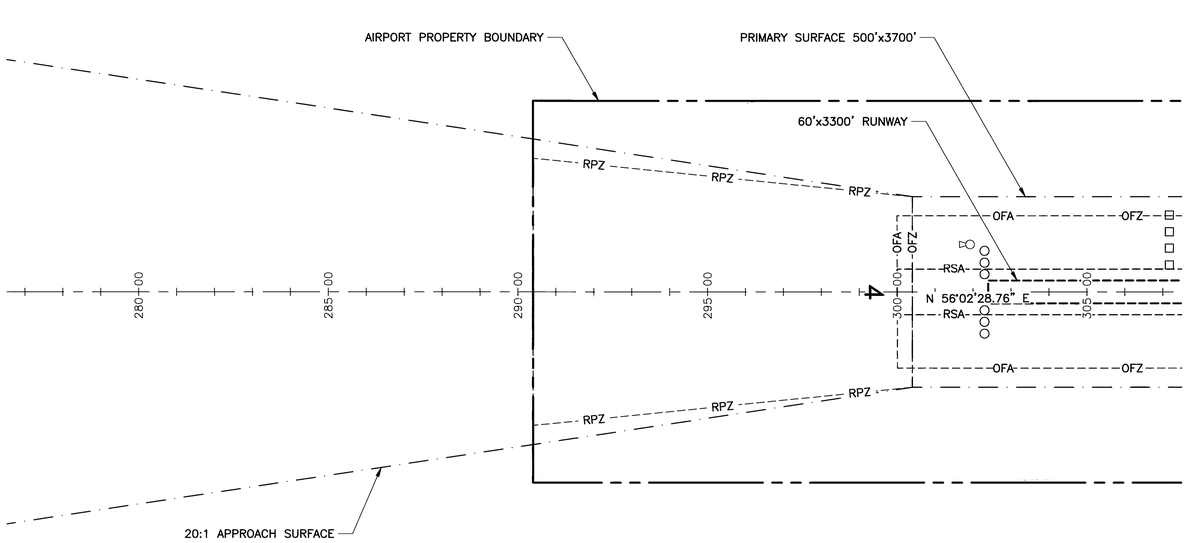
BY	DATE	REVISION

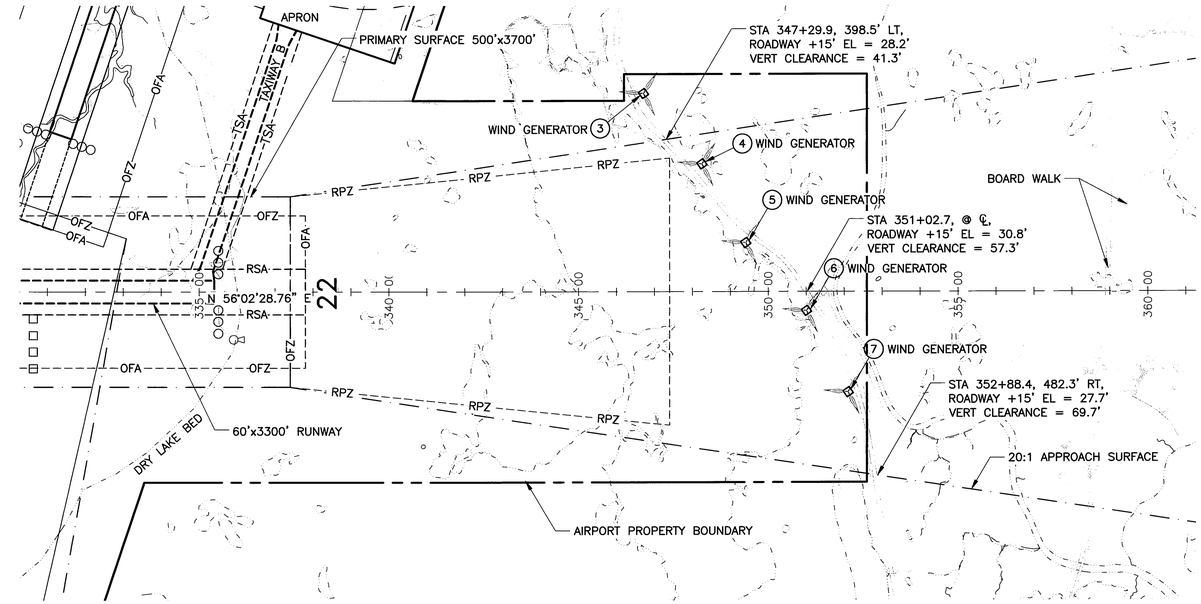
STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN
NEAR-TERM & ULTIMATE INNER PORTION OF THE APPROACH SURFACE (15-33)

DATE: 08/19/2014
SHEET: 6 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB
Date Plotted: 9/05/2014, 11:27 AM
Layout Name: NT & Ult Inner Approach-Main (4)
File Name: P:\2010\70101\CADD\Dwg_F\0101.dwg





PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 4)

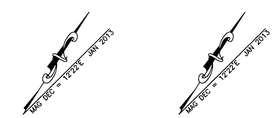
ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
	NONE							

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.

PART 77 SURFACE OBSTRUCTION TABLE (INNER PORTION RW 22)

ID #	DESCRIPTION	STATION / OFFSET	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
3	WIND GENERATOR	346+71 / 519' LT	128.6'	TRANSITIONAL	85.0'	43.6'	TO BE REMOVED	ULTIMATE
4	WIND GENERATOR	348+25 / 335' LT	127.8'	APPROACH	74.3'	53.5'	TO BE REMOVED	ULTIMATE
5	WIND GENERATOR	349+41 / 129' LT	128.7'	APPROACH	80.0'	48.7'	TO BE REMOVED	ULTIMATE
6	WIND GENERATOR	351+01 / 50' RT	130.9'	APPROACH	88.0'	42.9'	TO BE REMOVED	ULTIMATE
7	WIND GENERATOR	352+10 / 263' RT	128.8'	APPROACH	93.5'	35.3'	TO BE REMOVED	ULTIMATE

NOTE: REFER TO THE AIRPORT AIRSPACE DRAWING FOR PENETRATION OF THE OUTER APPROACH SURFACES.



RUNWAY 4

RUNWAY 22

200 0 200 400
FEET

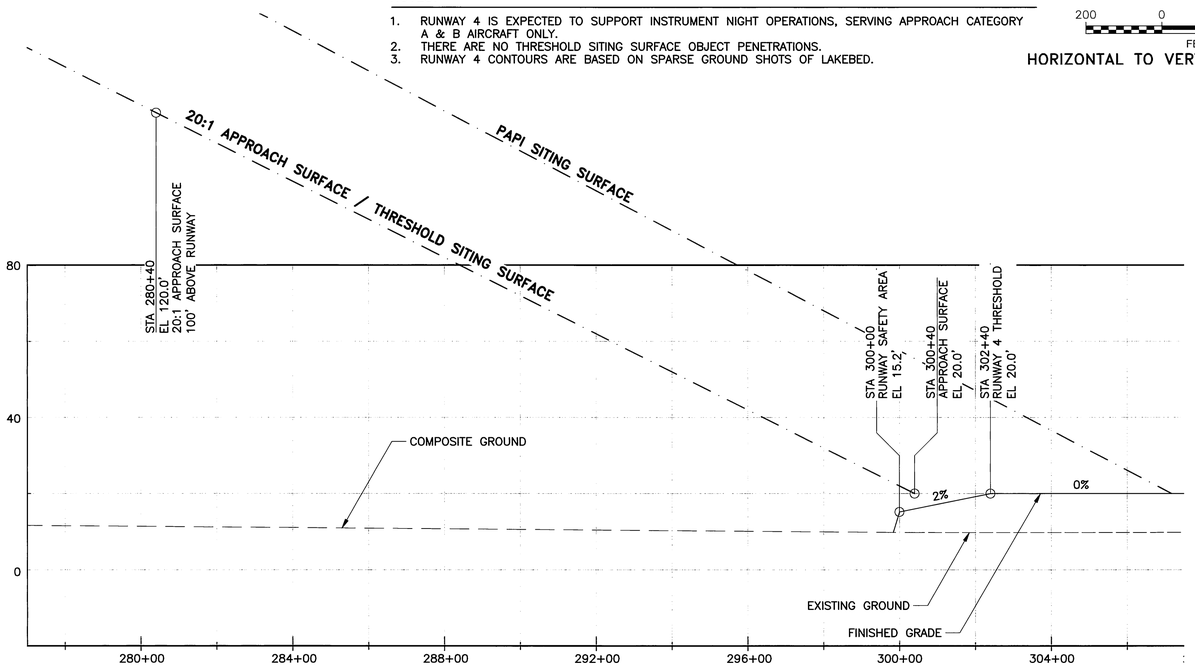
HORIZONTAL TO VERTICAL RATIO = 10:1

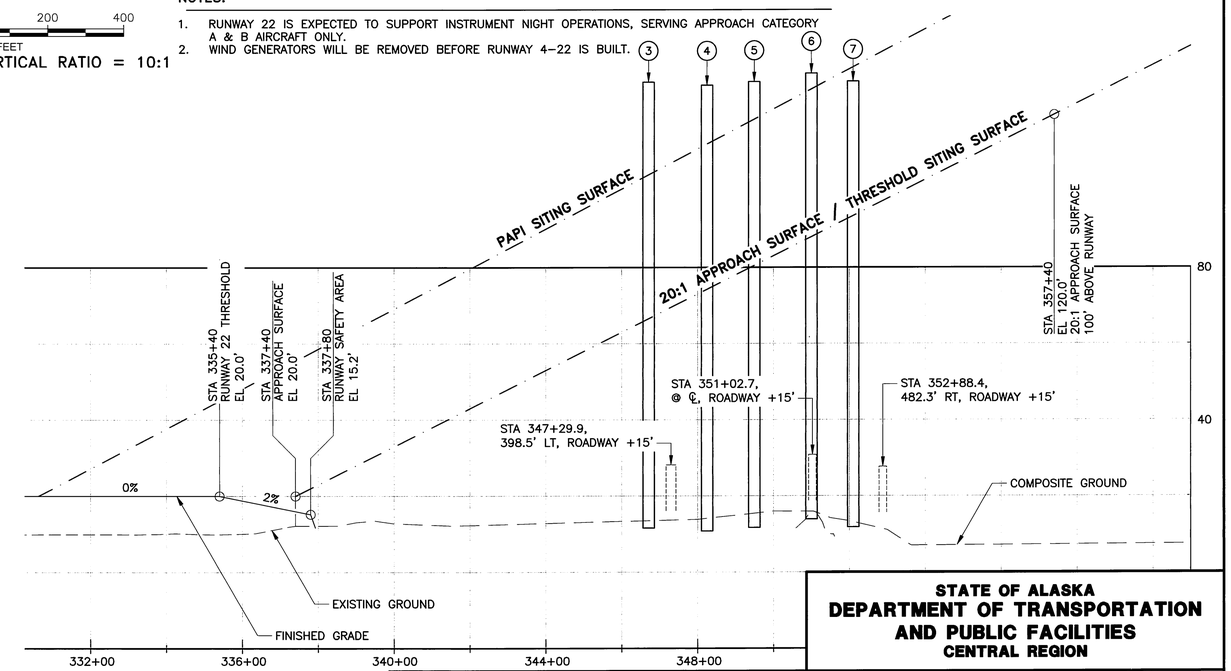
NOTES:

1. RUNWAY 4 IS EXPECTED TO SUPPORT INSTRUMENT NIGHT OPERATIONS, SERVING APPROACH CATEGORY A & B AIRCRAFT ONLY.
2. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
3. RUNWAY 4 CONTOURS ARE BASED ON SPARSE GROUND SHOTS OF LAKEBED.

NOTES:

1. RUNWAY 22 IS EXPECTED TO SUPPORT INSTRUMENT NIGHT OPERATIONS, SERVING APPROACH CATEGORY A & B AIRCRAFT ONLY.
2. WIND GENERATORS WILL BE REMOVED BEFORE RUNWAY 4–22 IS BUILT.





H: 1"=200'
V: 1"=20'

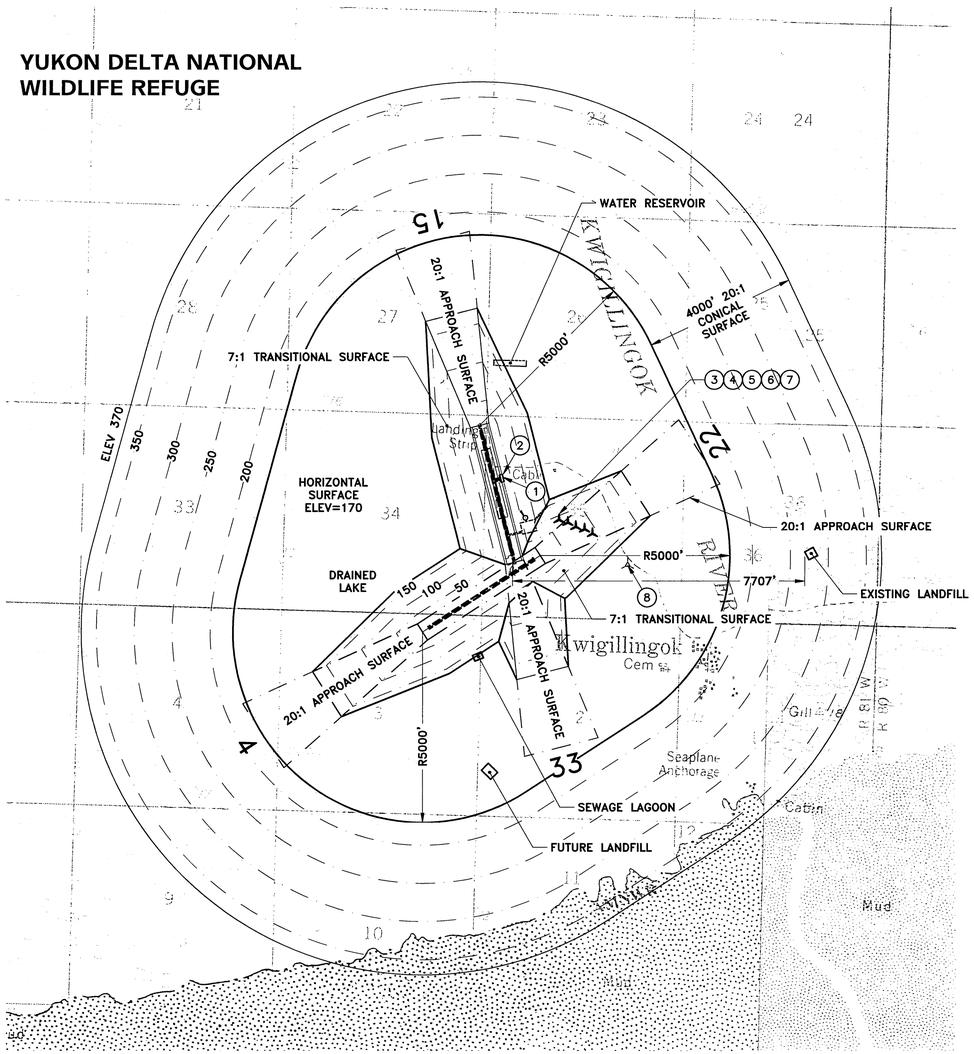
BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN
ULTIMATE INNER PORTION OF THE APPROACH SURFACE (4–22)

DATE: 08/19/2014
SHEET: 7 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB
Date Plotted: 9/05/2014, 11:36 AM
Layout Name: Ult_Inner Apprch-Wind (5)
File Name: P:\2010\71010\CV\C000dp_F10101.dwg



AIRPORT AIRSPACE PLAN

NOTE: SEE SHEET 9 FOR 15–33 AND 4–22 RUNWAY PROFILES.

2000 0 2000 4000
FEET

MAG DEC = 12°22'E JAN 2013

PART 77 SURFACE OBSTRUCTION TABLE

ID #	DESCRIPTION	STATION / OFFSET (1)	ELEVATION	SURFACE PENETRATED	SURFACE ELEVATION	AMOUNT PENETRATION	DISPOSITION	STAGE TO CORRECT
1	SREB	123+40 / 248' RT	37.3'	PRIMARY	20.0'	17.3'	TO BE REMOVED	NEAR–TERM
2	POWER POLE	123+47 / 281' RT	43.4'	TRANSITIONAL	24.4'	19.0'	TO BE REMOVED	NEAR–TERM
3	WIND GENERATOR	108+35 / 1421' RT	128.6'	TRANSITIONAL	85.0'	43.6'	TO BE REMOVED (2)	
4	WIND GENERATOR	107+10 / 1625' RT	127.8'	APPROACH	74.3'	53.5'	TO BE REMOVED (2)	
5	WIND GENERATOR	105+51 / 1801' RT	128.7'	APPROACH	80.0'	48.7'	TO BE REMOVED (2)	
6	WIND GENERATOR	104+33 / 2009' RT	130.9'	APPROACH	88.0'	42.9'	TO BE REMOVED (2)	
7	WIND GENERATOR	102+66 / 2182' RT	128.8'	APPROACH	93.5'	35.3'	TO BE REMOVED (2)	
8	COMMUNICATION TOWER	92+71 / 2874' RT	257.9'	HORIZONTAL	170.0'	88.0'	TO REMAIN	

(1) STATIONING IS BASED OFF OF RUNWAY 15–33.

(2) THE WIND GENERATORS WILL BE REMOVED BEFORE RUNWAY 4–22 IS BUILT.

NOTES:

1. AIRPORT ELEVATION IS 20.0'.
2. APPROACH SURFACES ARE 20:1 BEGINNING 200' FROM THE THRESHOLDS.
3. BASE MAP DATA FROM USGS QUAD KUSKOKWIM BAY (D–4), 1954.
4. REFER TO THE INNER PORTION OF THE APPROACH SURFACE DRAWINGS FOR CLOSE–IN OBSTRUCTIONS.
5. PRIMARY SURFACE WIDTH IS 500' FOR EACH RUNWAY
6. THERE ARE NO KNOWN HEIGHT RESTRICTIONS.
7. NO OBSTRUCTION SURVEY HAS BEEN PERFORMED.

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
CENTRAL REGION

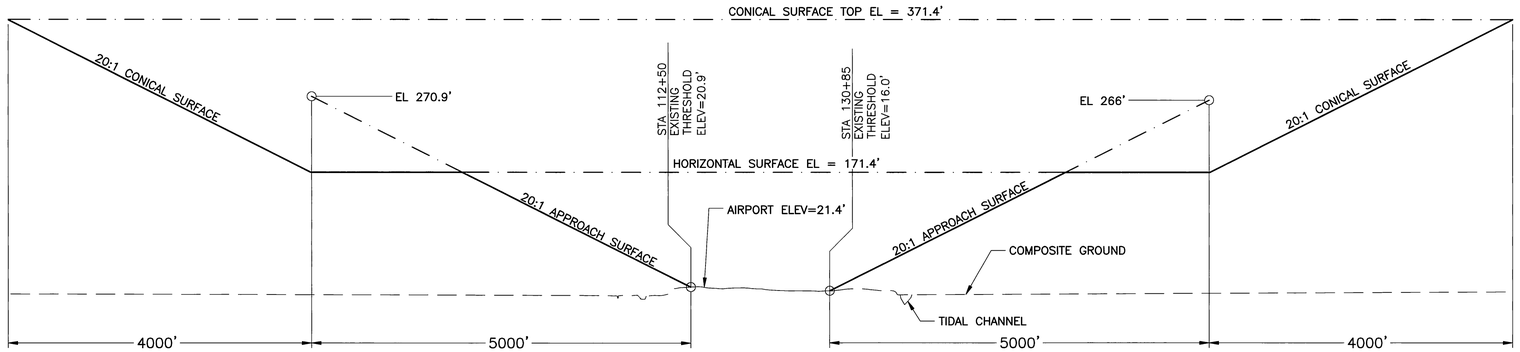
KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

AIRPORT AIRSPACE PLAN 14CFR PART 77

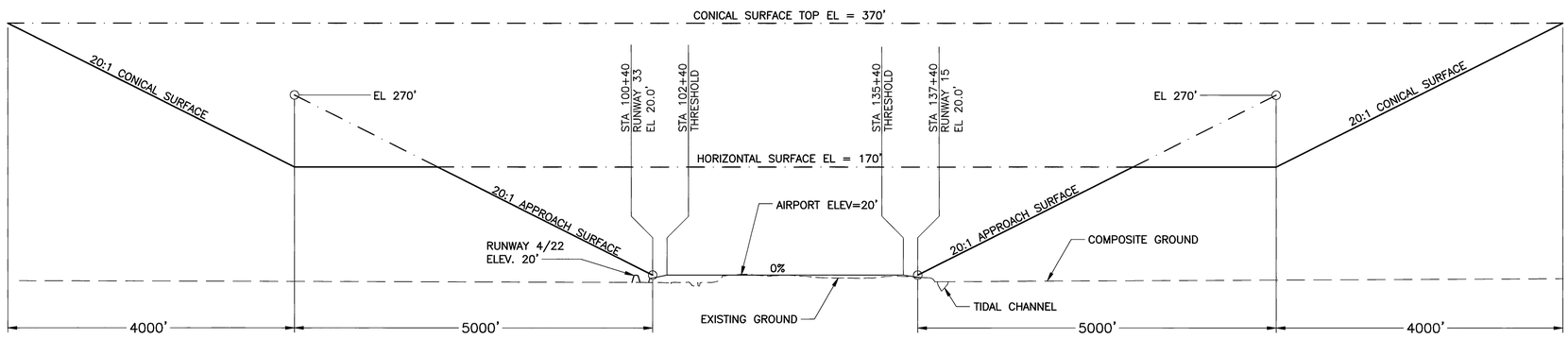
DATE: 08/19/2014

SHEET: 8 OF 10

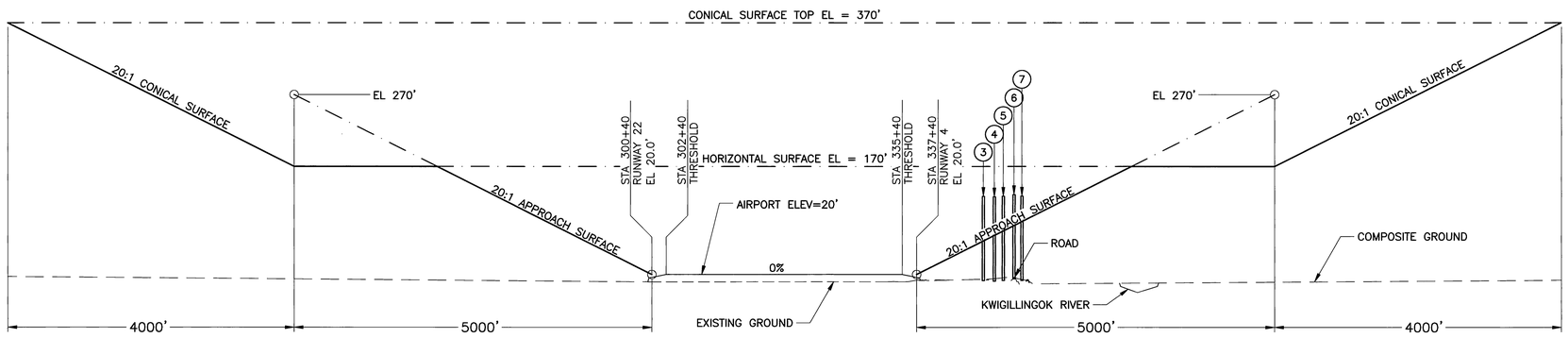
Designed By: KAR
Drawn By: EJM
Checked By: CGB
Date Plotted: 9/05/2014, 1:22 PM
Layout Name: Airspace Plan (6)
File Name: P:\2010\F1010\C\C0001dp_F10101.dwg



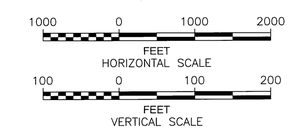
EXISTING RUNWAY 15/33 AIRSPACE PROFILE



ULTIMATE RUNWAY 15/33 AIRSPACE PROFILE



RUNWAY 4/22 AIRSPACE PROFILE



HORIZONTAL TO VERTICAL RATIO = 10:1

BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

AIRPORT AIRSPACE PROFILES
(15-33) AND (4-22)

DATE: 08/19/2014

SHEET: 9 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB

Date Plotted: 9/05/2014, 1:34 PM
Layout Name: Airspace Prfl (7)
File Name: P:\2010\F10101\CS\C0001alp_F10101.dwg

PROPERTY STATUS

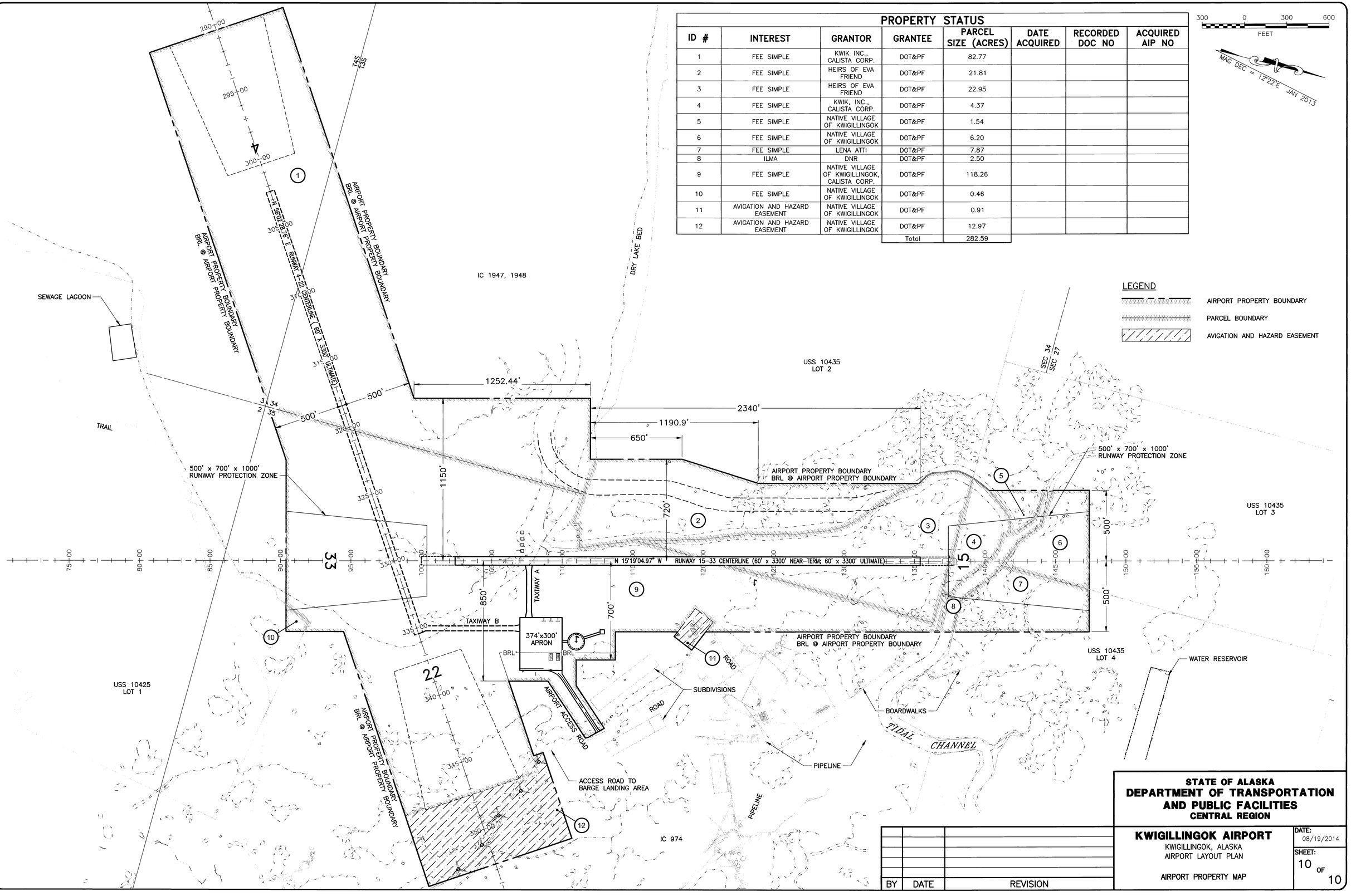
ID #	INTEREST	GRANTOR	GRANTEE	PARCEL SIZE (ACRES)	DATE ACQUIRED	RECORDED DOC NO	ACQUIRED AIP NO
1	FEE SIMPLE	KWIK INC., CALISTA CORP.	DOT&PF	82.77			
2	FEE SIMPLE	HEIRS OF EVA FRIEND	DOT&PF	21.81			
3	FEE SIMPLE	HEIRS OF EVA FRIEND	DOT&PF	22.95			
4	FEE SIMPLE	KWIK, INC., CALISTA CORP.	DOT&PF	4.37			
5	FEE SIMPLE	NATIVE VILLAGE OF KWIGILLINGOK	DOT&PF	1.54			
6	FEE SIMPLE	NATIVE VILLAGE OF KWIGILLINGOK	DOT&PF	6.20			
7	FEE SIMPLE	LENA ATTI	DOT&PF	7.87			
8	ILMA	DNR	DOT&PF	2.50			
9	FEE SIMPLE	NATIVE VILLAGE OF KWIGILLINGOK, CALISTA CORP.	DOT&PF	118.26			
10	FEE SIMPLE	NATIVE VILLAGE OF KWIGILLINGOK	DOT&PF	0.46			
11	AVIGATION AND HAZARD EASEMENT	NATIVE VILLAGE OF KWIGILLINGOK	DOT&PF	0.91			
12	AVIGATION AND HAZARD EASEMENT	NATIVE VILLAGE OF KWIGILLINGOK	DOT&PF	12.97			
			Total	282.59			

300 0 300 600
FEET

MAG DEC = 12°22'E JAN 2013

LEGEND

- AIRPORT PROPERTY BOUNDARY
- PARCEL BOUNDARY
- AVIGATION AND HAZARD EASEMENT



BY	DATE	REVISION

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

KWIGILLINGOK AIRPORT
KWIGILLINGOK, ALASKA
AIRPORT LAYOUT PLAN

AIRPORT PROPERTY MAP

DATE: 08/19/2014

SHEET: 10 OF 10

Designed By: KAR
Drawn By: EJM
Checked By: CGB

Date Plotted: 9/05/2014, 1:44 PM
Layout Name: Airport Property Map (8)
File Name: P:\2010\F1010\C\C0001alp_F10101.dwg