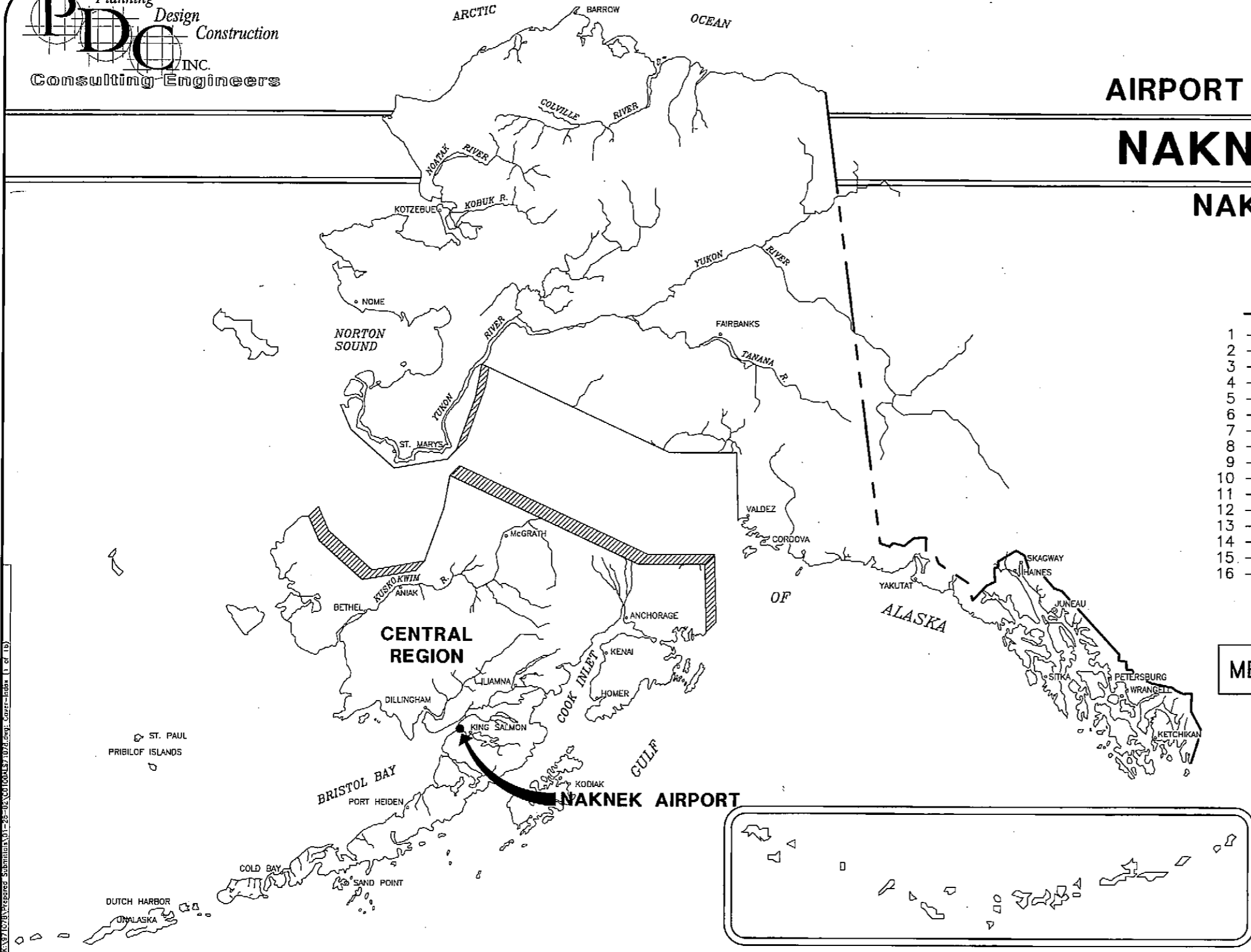
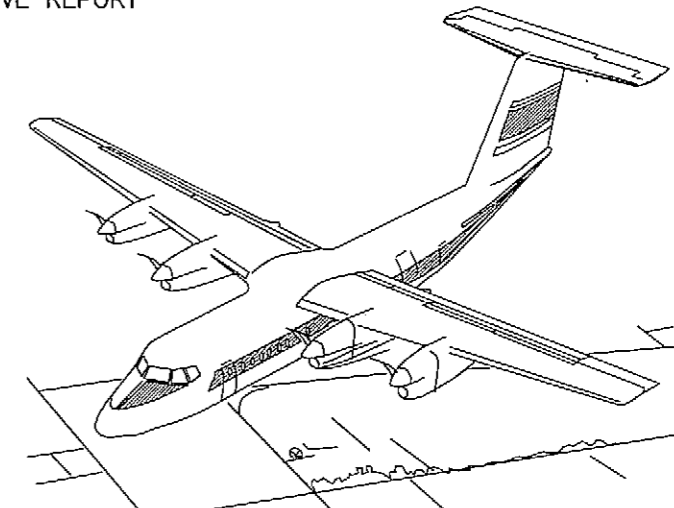


AIRPORT LAYOUT PLAN FOR NAKNEK AIRPORT NAKNEK, ALASKA 2001

DRAWING INDEX

- 1 - COVER SHEET AND INDEX
- 2 - VICINITY MAP AND DATA TABLES
- 3 - OVERVIEW PLAN
- 4 - RUNWAY 14/32 PLAN AND PROFILE
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- 6 - RUNWAY 14/32 INNER APPROACH SURFACE PLAN & PROFILE
- 7 - RUNWAY 08/26 INNER APPROACH SURFACE PLAN & PROFILE
- 8 - WATER LANE INNER APPROACH SURFACE
- 9 - TERMINAL AREA
- 10 - F.A.R. PART 77 SURFACES
- 11 - PROPERTY PLAN, SHEET 1
- 12 - PROPERTY PLAN, SHEET 2
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- 14 - PROPERTY PLAN, SHEET 4
- 15 - PROPERTY PLAN, SHEET 5
- 16 - NARRATIVE REPORT

METRIC



SPONSORED BY
 STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES
 CENTRAL REGION

CONCUR Gordon C. Keith DATE 2/15/02
 GORDON C. KEITH, P.E. DIRECTOR OF CONSTRUCTION AND OPERATIONS

APPROVED Steven R. Horn DATE 2/15/02
 STEVEN R. HORN, P.E. REGIONAL PRECONSTRUCTION ENGINEER

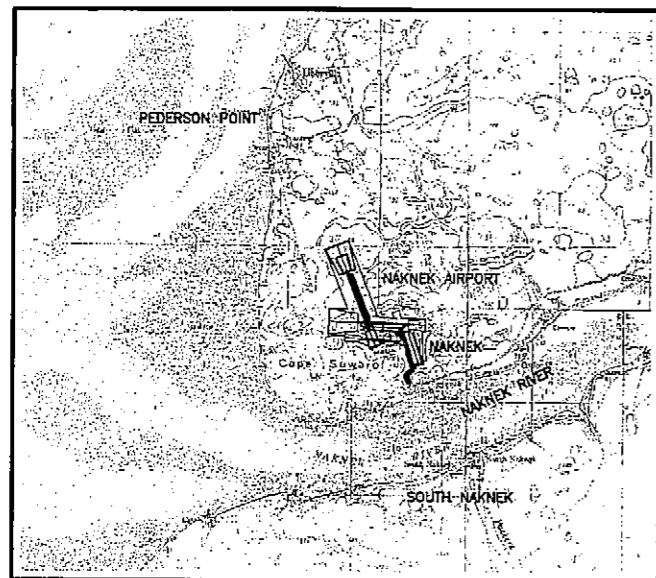
AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
 SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02

By: Dub Pelt DATE: 7-10-02
 FAA, AIRPORTS DIVISION
 ALASKAN REGION, AAL-800

FAA AIRSPACE REVIEW NUMBER
 01-AAL-046-NRA

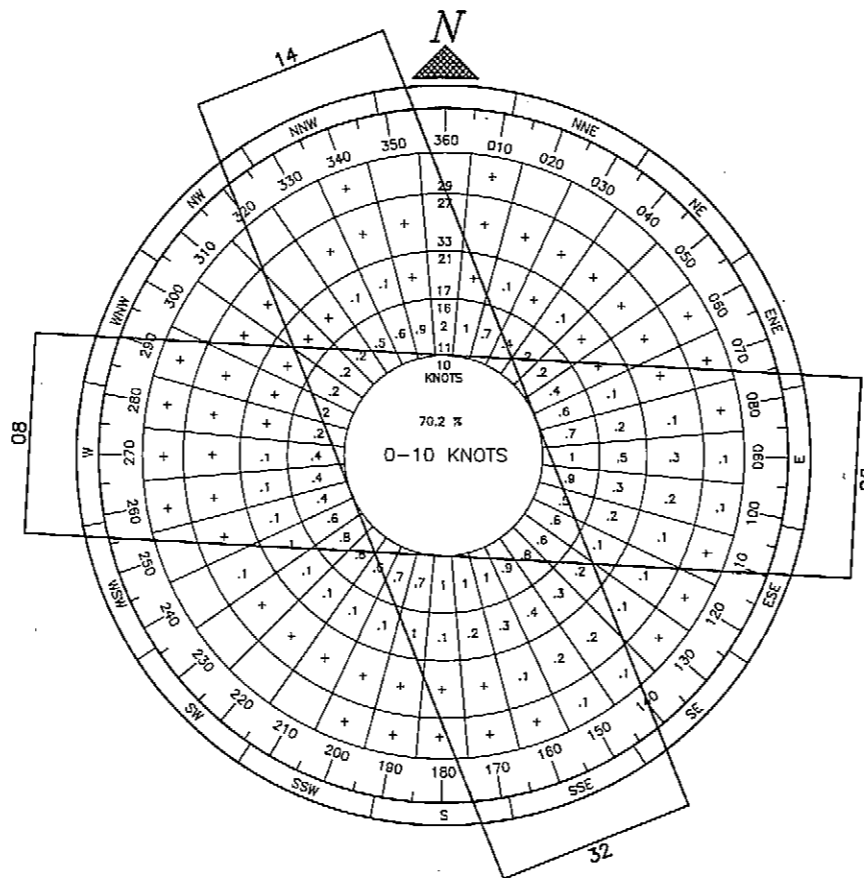
NAKNEK AIRPORT
 NAKNEK, ALASKA
 AIRPORT LAYOUT PLAN

SHEET 1 OF 16



VICINITY MAP

1:63,360
 T 17 S, R 47 W, SEC. 3 : T 16 S, R 47 W, SEC. 36 : T 17 S, R 46 W, SEC. 31
 SEWARD MERIDIAN
 U.S.G.S. NAKNEK (C-3, C-4, D-3, D-4), ALASKA



WIND DATA

WIND COVERAGE: SPEED R/W 14/32 R/W 08/26 COMBINED TOTAL
 10.5 KNOTS 88.25% 83.64% 97.57%

SOURCE: ALASKA STATE CLIMATE CENTER
 KING SALMON

PERIOD: 01/1986-12/1995

NON-STANDARD CONDITIONS

ITEM	EXISTING	STANDARD	FUTURE
RUNWAY DIMENSIONS (SEE DATA TABLES)	NON-STANDARD		MEET STANDARDS
RUNWAY / AIRCRAFT PARKING SEPARATIONS	0	76.2m [250']	
RUNWAY / CFA	OBSTRUCTED	NO OBSTRUCTIONS	NO OBSTRUCTIONS
RUNWAY 14/32; 08/26 LINE OF SIGHT	OBSTRUCTED	NO OBSTRUCTIONS	NO OBSTRUCTIONS
RUNWAY 14/32; 08/26; 08W/26W LINE OF SIGHT	TERRAIN	NO OBSTRUCTIONS	OPERATIONAL LIMITATIONS PROPOSED
T/W: TWSA WIDTH	N/A	7.5; 15	10.5; 24

NOTE: METRIC DIMENSIONS ARE IN ACCORDANCE WITH FAA AC 150/5300-13. ENGLISH UNIT CONVERSIONS ARE APPROXIMATE AND ARE FOR INFORMATION ONLY.

BASIC DATA TABLE

RUNWAY DATA

ITEM	RUNWAY 14/32		RUNWAY 08/26		RUNWAY 08W/26W	
	EXISTING	(RELOCATED)	EXISTING	(RELOCATED)	EXISTING	FUTURE
EFFECTIVE GRADE	1.06%	1.481%	0.71%	0.652%	N/A	N/A
% WIND COVERAGE	88.25%	88.25%	83.64%	83.64%	83.64%	83.64%
INSTRUMENT RUNWAY	NONE	NPI	NONE	NPI	NONE	NONE
RUNWAY SURFACE	GRAVEL	GRAVEL	GRAVEL	GRAVEL	WATER	WATER
PAVEMENT STRENGTH	kg N/A	N/A	N/A	N/A	N/A	N/A
APPROACH SURFACES	20:1	34:1/20:1	34:1/20:1	20:1	20:1/20:1	20:1/CLOSED
VISIBILITY MINIMUM	FUTURE-NPI	>1600m [1M]	>1600m [1M]	>1600m [1M]	>1600m [1M]	R/W08W>1600m [1 MILE]
RUNWAY LIGHTING	MI	MI	MI	MI	NONE	NONE
RUNWAY MARKING	NONE	NONE	NONE	NONE	NONE	NONE
RUNWAY NAVIGATION AIDS	NONE	PAPI/REL	NONE	PAPI	NONE	NONE
AIRCRAFT APPROACH CATEGORY	B	B	B	B	A	A
AIRCRAFT DESIGN GROUP	I	I	I	I	I	I
RUNWAY SAFETY AREA DIMENSION		35m x 1119m [120' x 3680']		36m x 924m [120' x 3040']	N/A	N/A
RUNWAY DIMENSION	14m x 559m [46' x 1835']	18m x 975m [60' x 3200']	15m x 644m [50' x 2112']	18m x 780m [60' x 2560']	31m x 690m [102' x 2264']	31m x 690m [102' x 2264']
RUNWAY OBJECT FREE AREA DIMENSION	UNDEFINED	120m x 1119m [400' x 3680']	UNDEFINED	120m x 924m [400' x 3040']	N/A	N/A
RUNWAY OBSTACLE FREE ZONE DIMENSION	75m x 1036m [246' x 3399']	120m x 1095m [400' x 3600']	75m x 1036m [246' x 3399']	120m x 900m [400' x 2950']	N/A	N/A
GEODETIC POSITIONS (N.A.D. 83)						
THRESHOLD 14	LAT. N58°44'08.21"	N58°44'40.80"				
	LONG. W157°01'19.38"	W157°02'18.30"				
THRESHOLD 32	LAT. N58°43'51.01"	N58°44'11.36"				
	LONG. W157°01'08.81"	W157°01'57.17"				
THRESHOLD 08	LAT. N58°44'09.81"	N58°44'14.00"				
	LONG. W157°02'03.91"	W157°02'04.95"				
THRESHOLD 26	LAT. N58°44'08.81"	N58°44'12.64"				
	LONG. W157°01'23.94"	W157°01'16.53"				
THRESHOLD 08WL	LAT. N58°44'04.66"	N58°44'04.66"				
	LONG. W157°02'04.53"	W157°02'04.53"				
THRESHOLD 26WL	LAT. N58°44'02.87"	CLOSED				
	LONG. W157°01'21.78"					

AIRPORT DATA

ITEM	EXISTING	FUTURE	EXISTING	FUTURE
AIRPORT ELEVATION (M.S.L.)	21.4 (70')	31.2 (102')	N/A	N/A
AIRPORT REFERENCE POINT (A.R.P.)	LAT. *N58°43.97"	N58°44'15.74"	N/A	N/A
	LONG. *W157°01.20"	W157°01'52.45"	N/A	N/A
TAXIWAY LIGHTING	N/A	M.I.	N/A	N/A
RAMP LIGHTING	N/A	FLOOD	N/A	N/A
MEAN MAX. TEMPERATURE, HOTTEST MONTH (JULY)	17°C (63°F)		N/A	N/A
MAGNETIC DECLINATION, NOV 2000	17°56.0'		N/A	N/A
AIRPORT REFERENCE CODE	B-I UTILITY	B-I	N/A	N/A
AIRPORT AND TERMINAL NAVIGATION AIDS	ROT. BEACON	ROT. BEACON	N/A	N/A

* EXISTING ARE PUBLISHED IN THE FLIGHT INFORMATION PUBLICATION ALASKA SUPPLEMENT, 12 JUL 2001 TO 5 SEP 2001

LEGEND

ITEM	EXISTING	FUTURE
PROPERTY LINE	---	---
BUILDING RESTRICTION LINE	---BRL---	---BRL---
AIRPORT REFERENCE POINT (A.R.P.)	⊙	⊙
WIND CONE AND SEGMENTED CIRCLE	⊙	⊙
ROADWAYS	==	==
BUILDINGS	■	■
ROTATING BEACON	⊙	⊙
FENCE	-x-x-x-	-x-x-x-

ITEM	TO BE CLOSED / RELOCATED	EXISTING	PROPOSED	FUTURE
DEVELOPMENT	▬	▬	▬	▬
SHORELINE	▬	▬	▬	▬
CONTOURS - MAJORS @ 2.5m INTERVALS	▬	▬	▬	▬
CONTOURS - MINORS @ 0.5m INTERVALS	▬	▬	▬	▬

CONVERSION FACTORS FROM SI UNITS

TO CONVERT FROM	TO	MULTIPLY BY
STATION (1000 METERS)	FEET	3280.84
KILOMETER (km)	MILE	0.6214
METER (m)	MILE	0.00062137
METER (m)	FOOT	3.28084
MILLIMETER (mm)	FOOT	0.00328084
MILLIMETER (mm)	INCH	0.3937008
SQUARE METER (m ²)	SQUARE FOOT	10.76391042
SQUARE METER (m ²)	SQUARE YARD	1.19599
HECTARE	ACRE	2.4711
CUBIC METER (m ³)	CUBIC FOOT	35.3146667
CUBIC METER (m ³)	CUBIC YARD	1.3079506
CUBIC METER (m ³)	GALLON (US LIQUID)	264.17204
CUBIC METER (m ³)	M. GAL.	0.26417204
KILOGRAM (kg)	POUND-MASS (LBM)	2.2046225
MEGAGRAM (Mg)	TON (SHORT)	1.10231
NEWTON (n)	POUND-FORCE (LBF)	0.2248089
LUX (lx)	FOOTCANDLE	0.092903
DEGREE CELSIUS (°C)	DEGREE FAHRENHEIT (°F)	T°F=(1.8 x TC)+32

NOTE: METRIC DIMENSIONS ARE IN ACCORDANCE WITH FAA AC 150/5300-13. ENGLISH UNIT CONVERSIONS ARE APPROXIMATE AND ARE FOR INFORMATION ONLY.

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AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
 SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
 By: [Signature] DATE: 7-10-02
 FAA, AIRPORTS DIVISION
 ALASKAN REGION, AAL-600
 FAA AIRSPACE REVIEW NUMBER: 01-AAL-046-NRA

BY	DATE	REVISIONS

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
 CENTRAL REGION
 APPROVED: [Signature] DESIGN SECTION CHIEF
 STEPHEN M. RYAN, P.E.
 APPROVED: [Signature] PROJECT MANAGER
 JOHN G. WAHL, P.E.

2/15/02
 DATE NOV 2001
 DESIGN KAR/RLC
 DRAWN RJP/GDS
 CHECKED RLC

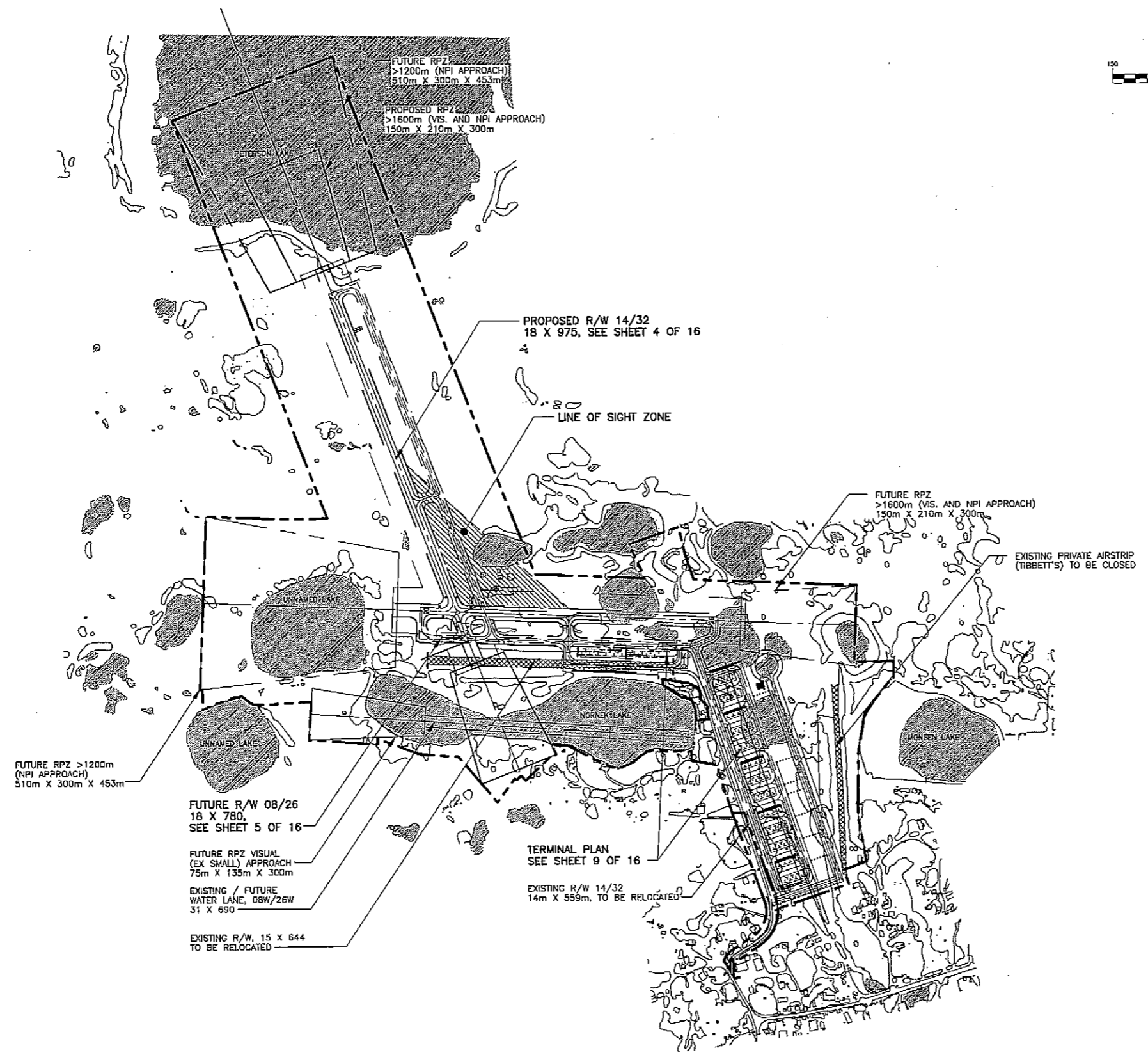
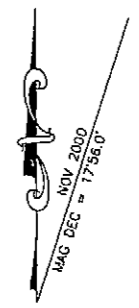
NAKNEK AIRPORT
 NAKNEK, ALASKA
 AIRPORT LAYOUT PLAN
 VICINITY MAP AND DATA TABLES

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GRAPHIC SCALE
(IN METERS)



1 : 6000



REVISIONS	BY	DATE

DATE	2/15/02
DESIGN	RLC/MAR
DRAWN	RJP/GDS
CHECKED	RLC

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

APPROVED: *[Signature]*
STEPHEN M. RYAN, P.E.
DESIGN SECTION CHIEF

APPROVED: *[Signature]*
JOHN G. WAHL, P.E.
PROJECT MANAGER

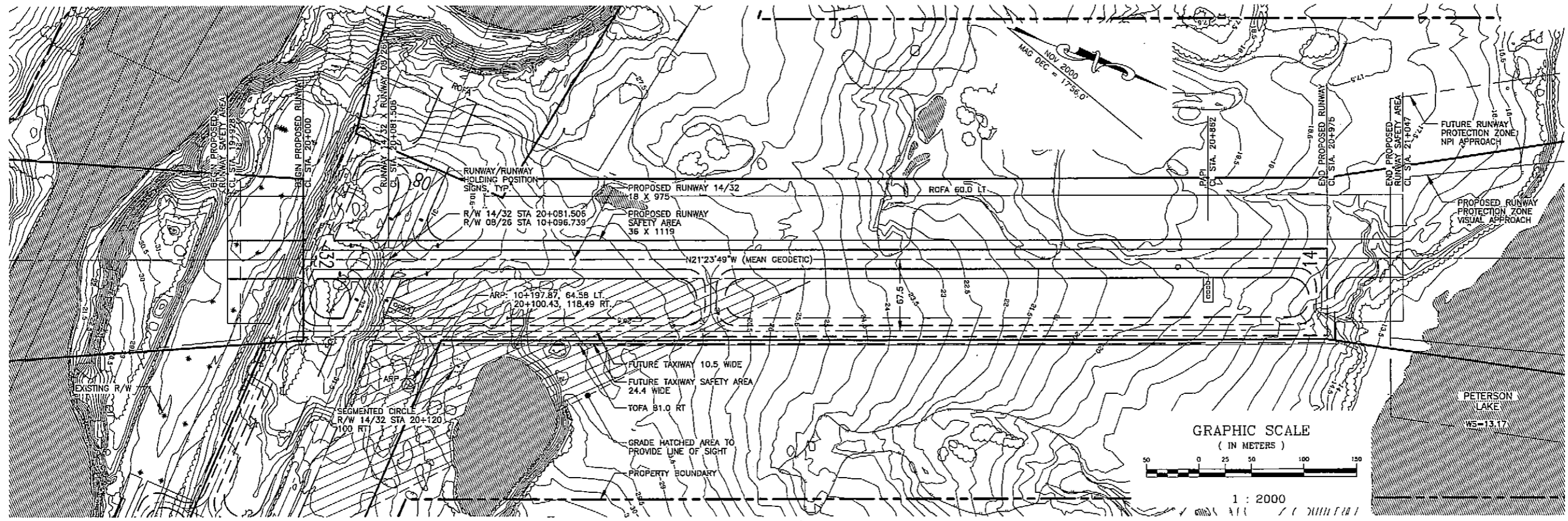
NAKNEK AIRPORT
AIRPORT LAYOUT PLAN
OVERVIEW PLAN

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16

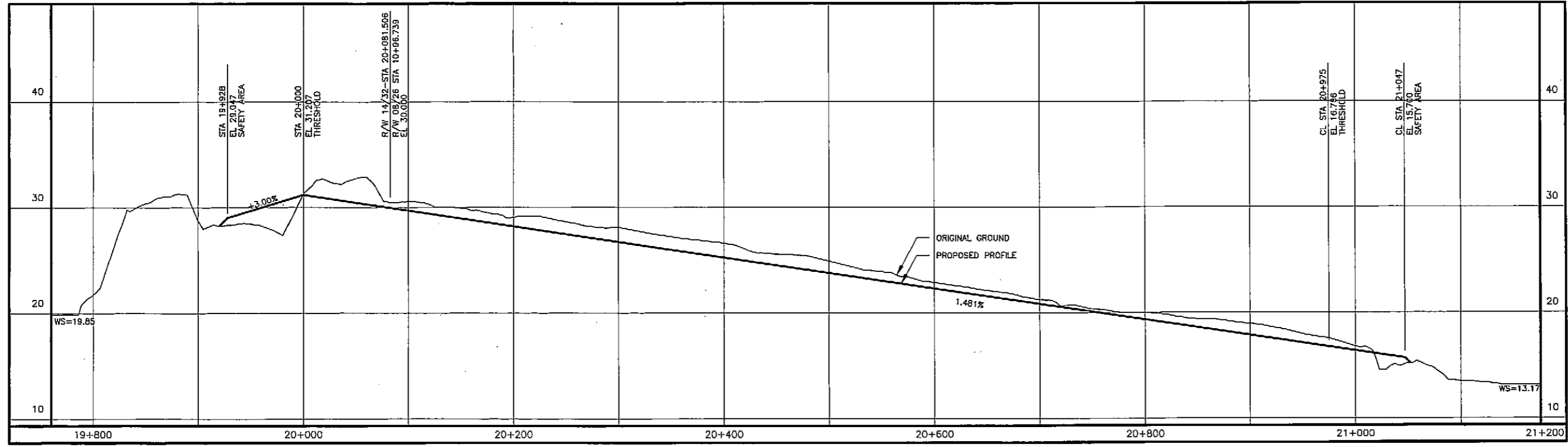
FAA AIRSPACE REVIEW NUMBER:
01-AAL-046-NRA

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02

By: *[Signature]* DATE: 7-10-02
FAA, AIRPORTS DIVISION
ALASKAN REGION, AAL-800



RUNWAY 14/32 PLAN



RUNWAY 14/32 PROFILE

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7/15/02	RLC/AAR	RJP/GDS	RLC			
NOV 2001						

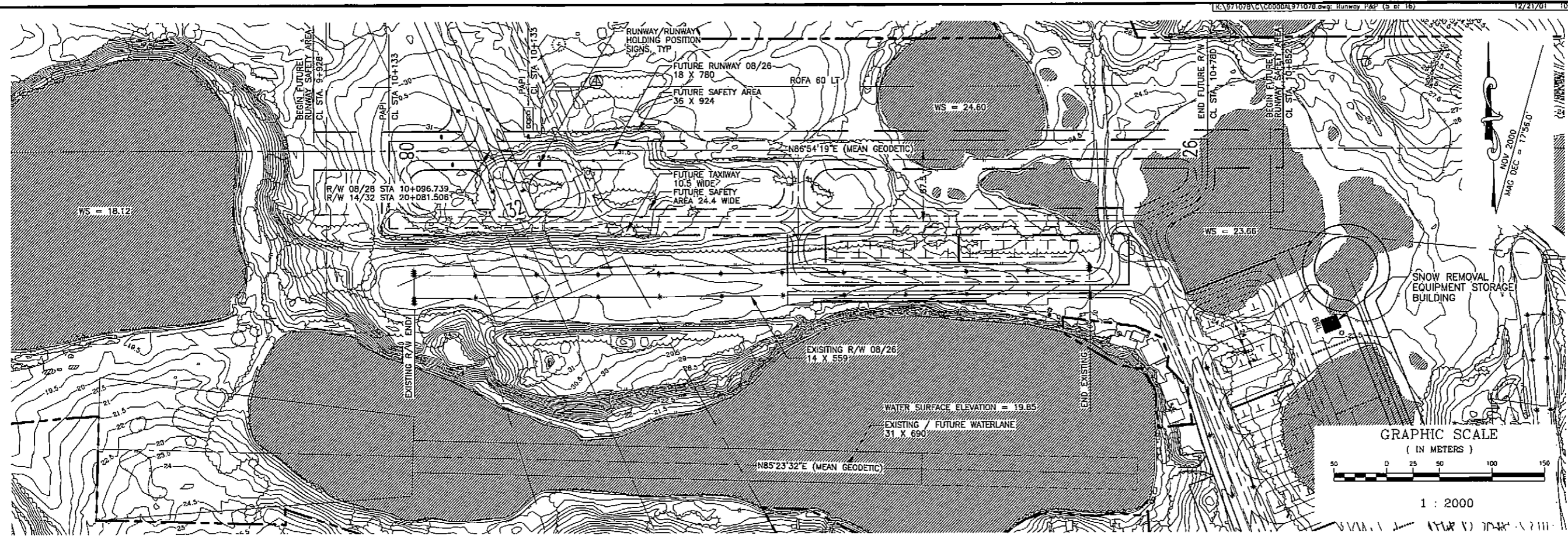
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DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
 CENTRAL REGION

APPROVED: *[Signature]*
 STEPHEN R. RYAN, P.E.
 PROJECT MANAGER

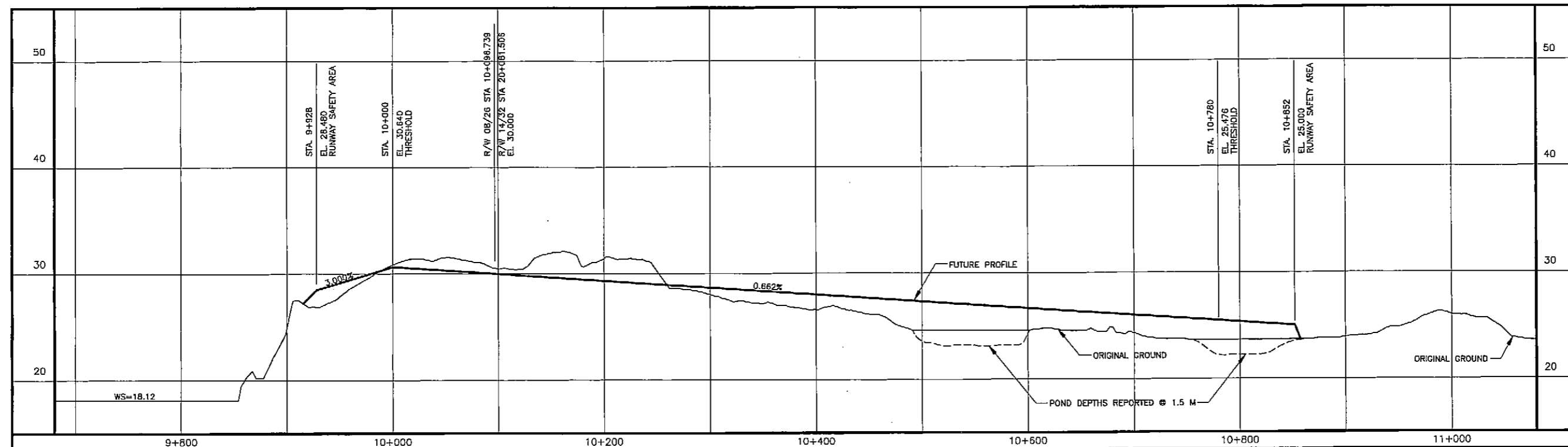
DESIGN SECTION CHIEF
 APPROVED: *[Signature]*
 JOHN C. MAHL, P.E.

NAKNEK AIRPORT
 AIRPORT LAYOUT PLAN
 RUNWAY 14/32 PLAN AND PROFILE

SHEET 4 OF 16



RUNWAY 08/26 PLAN



RUNWAY 08/26 PROFILE

FAA AIRSPACE REVIEW NUMBER:
01-AAL-046-NRA

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02

By: *Dub Ray* DATE: 7-10-02
FAA, AIRPORTS DIVISION
ALASKAN REGION, AAL-600

SHEET
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OF
16

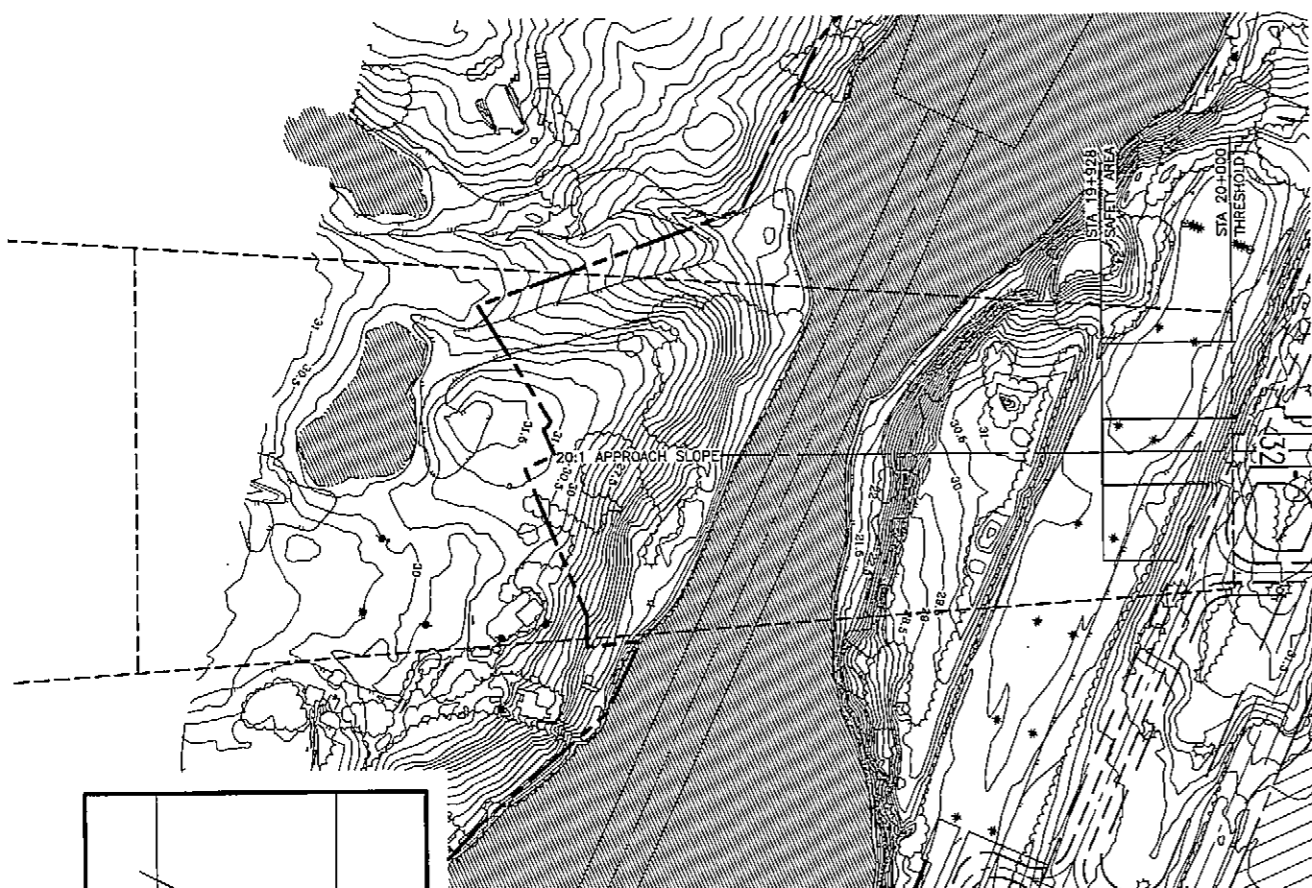
NAKNEK AIRPORT
AIRPORT LAYOUT PLAN
RUNWAY 8/26 PLAN AND PROFILE

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES
CENTRAL REGION

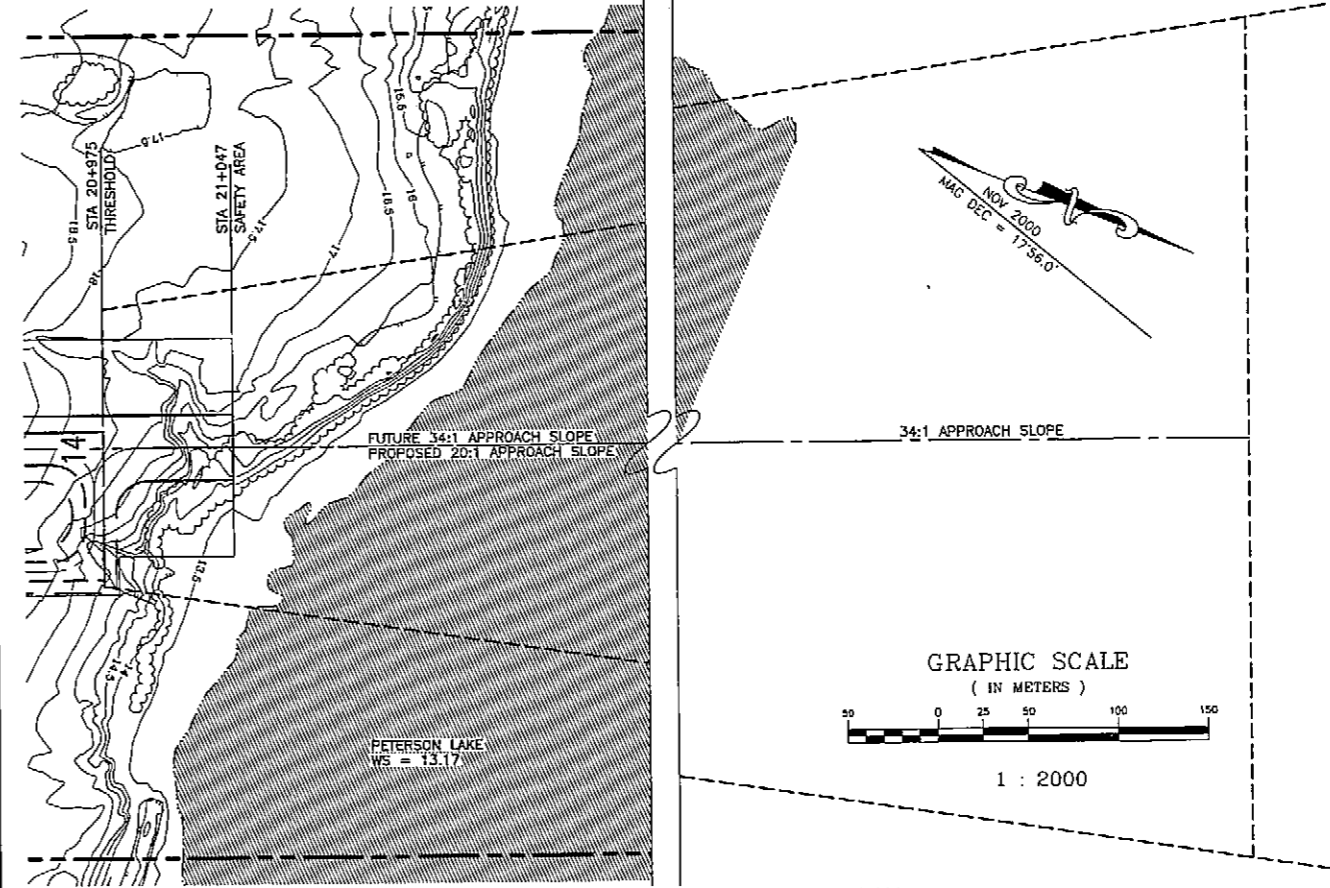
APPROVED: *Stephen M. Ryan*
STEPHEN M. RYAN, P.E.
DESIGN SECTION CHIEF
APPROVED: *John G. Wahl*
JOHN G. WAHL, P.E.
PROJECT MANAGER

7/10/02
DATE: NOV 2001
DESIGN: RLC/AAR
DRAWN: RJP/GDS
CHECKED: RLC

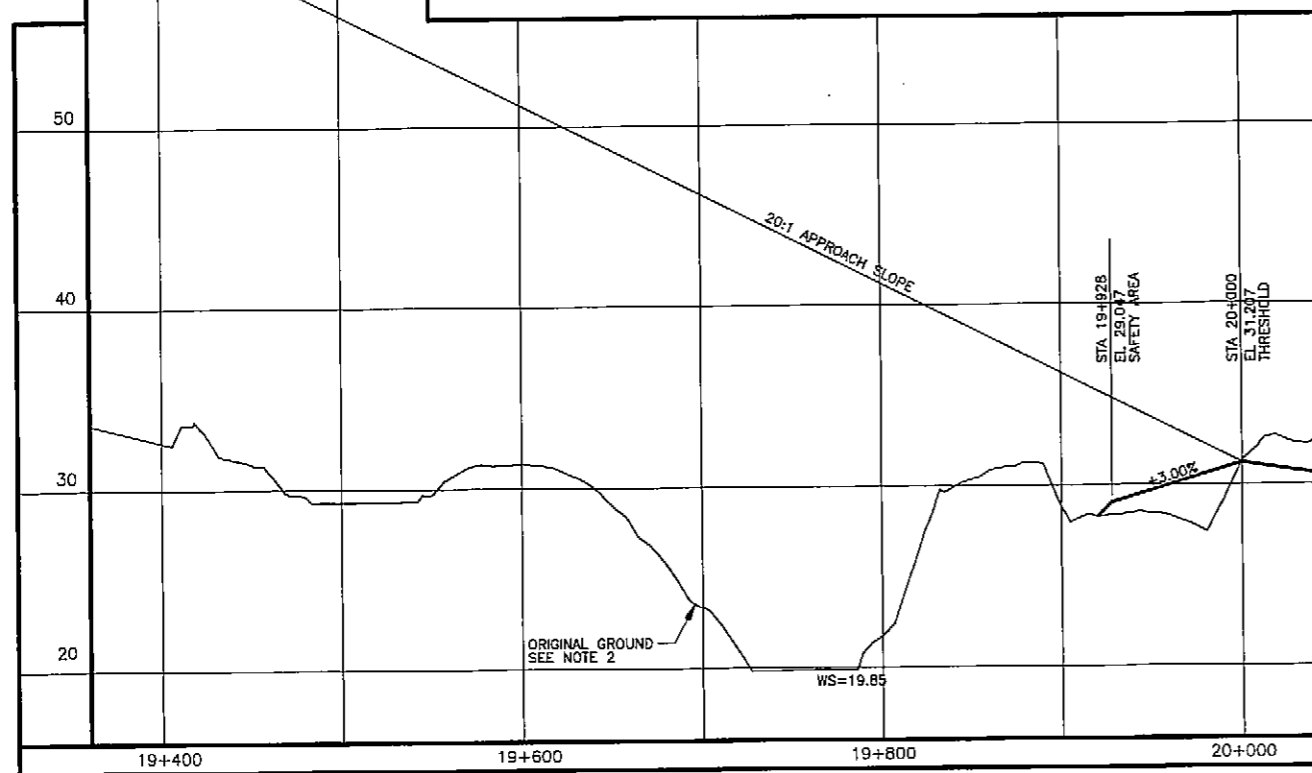
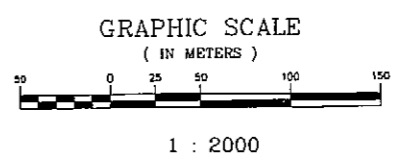
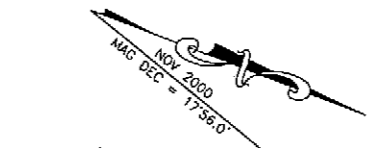
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BY DATE



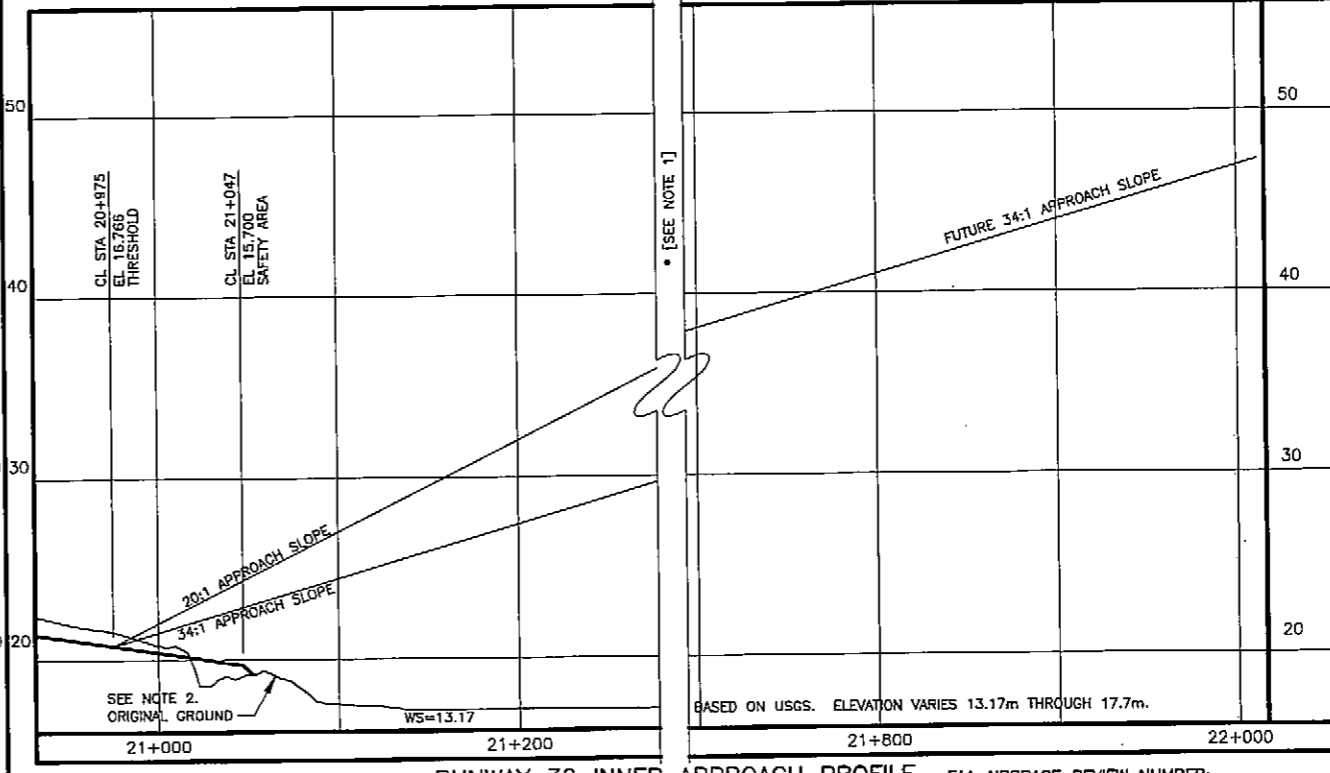
RUNWAY 14 INNER APPROACH PLAN



RUNWAY 32 INNER APPROACH PLAN



RUNWAY 14 INNER APPROACH PROFILE



RUNWAY 32 INNER APPROACH PROFILE

NOTES

1. PLAN & PROFILE BROKEN TO ALLOW INNER APPROACH TO FIT AT 1:2000 SCALE FOR FUTURE 34:1 APPROACH.
2. PROFILE BASED ON AERIAL MAPPING OR USGS QUAD MAPS (NAKNEK D-4, D-3, C-4, C-3) WHEN BEYOND AERIAL MAP LIMITS.

FAA AIRSPACE REVIEW NUMBER:
01-AAL-046-NRA

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
BY: Dub Paul DATE: 7-10-02
FAA, AIRPORTS DIVISION
ALASKAN REGION, AAL-800

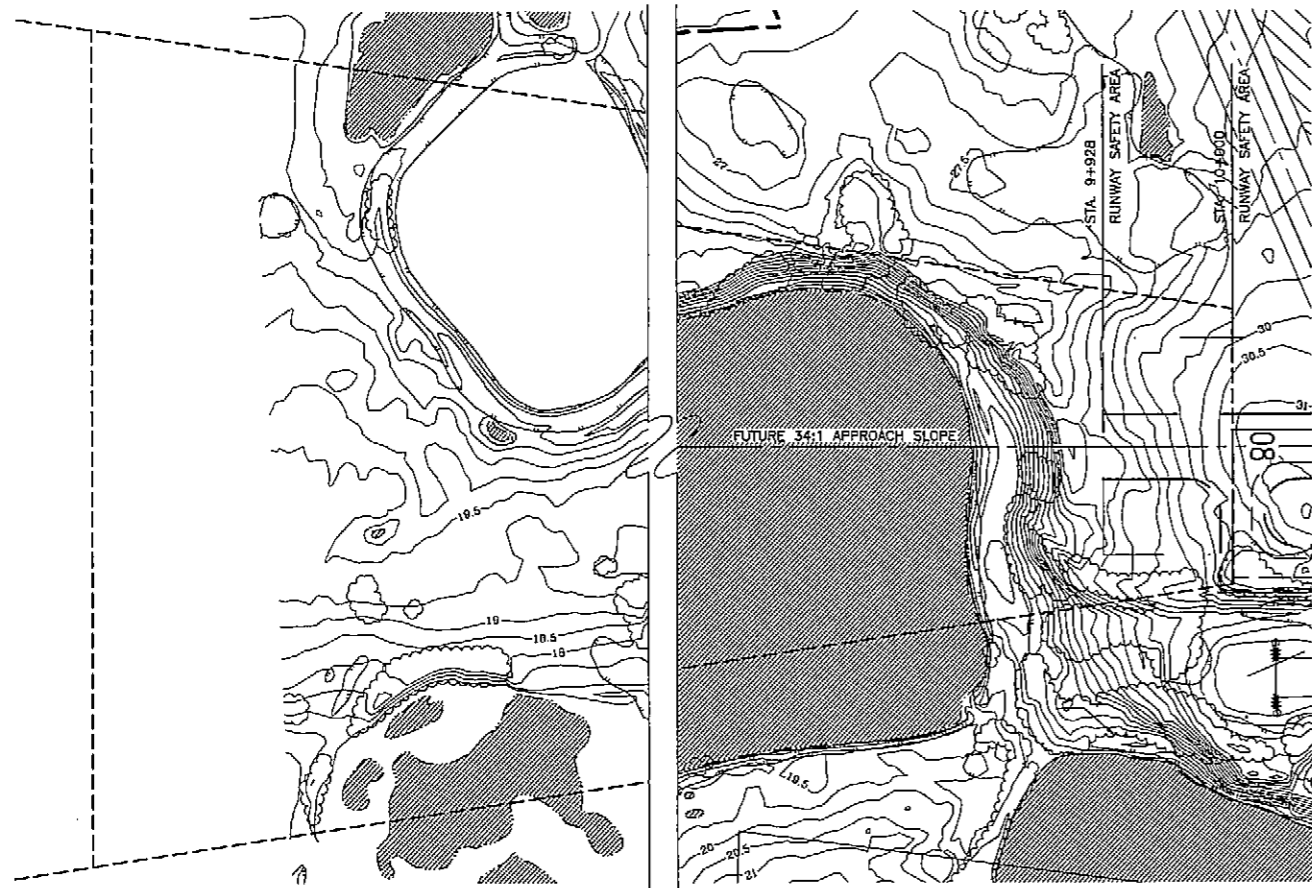
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2/15/04 NOV 2001	RLC/KAR	RJP/GDS	RLC	

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

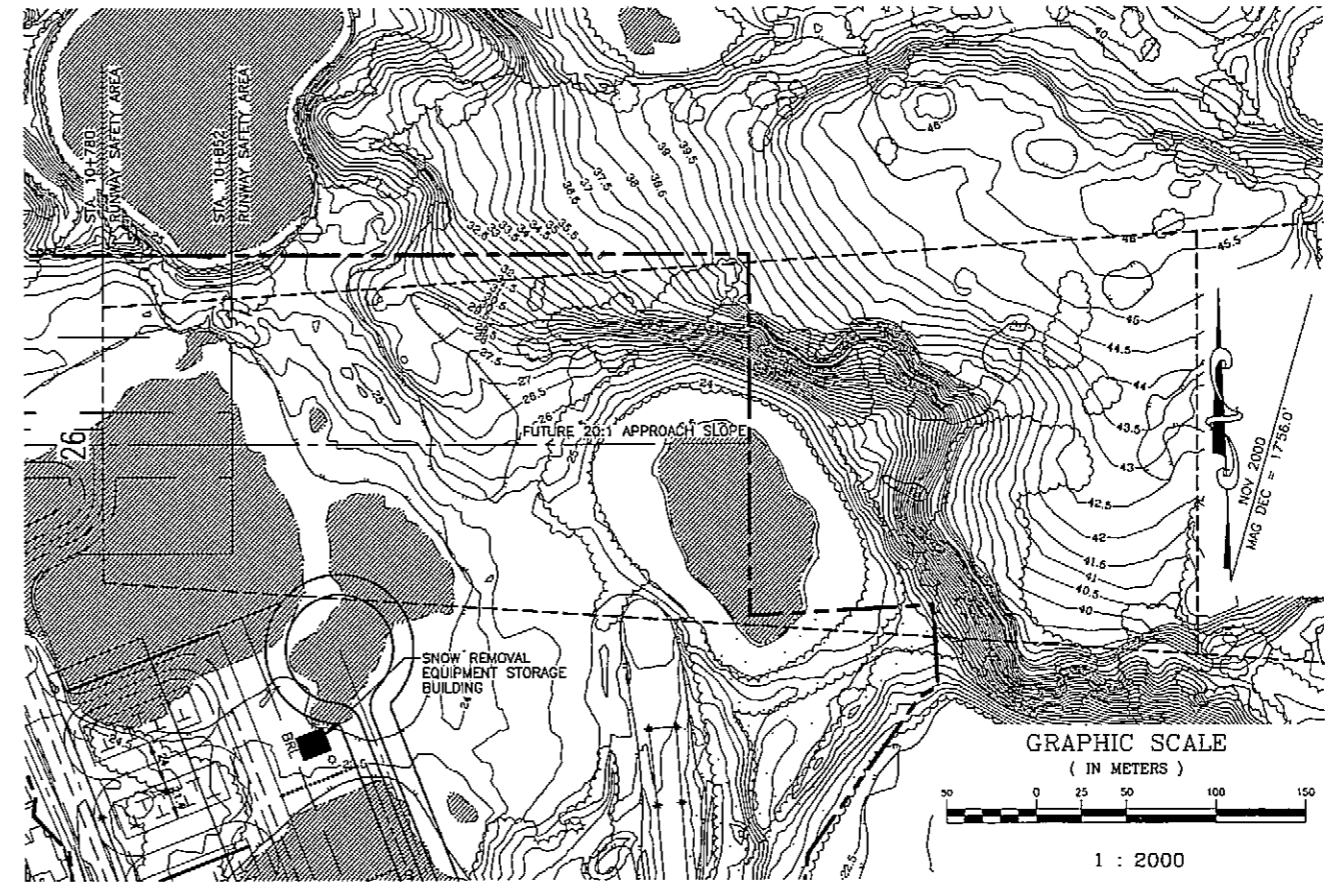
DESIGN SECTION CHIEF: *[Signature]*
PROJECT MANAGER: *[Signature]*

APPROVED: STEPHEN W. BRAY
APPROVED: JOHN G. WAHL

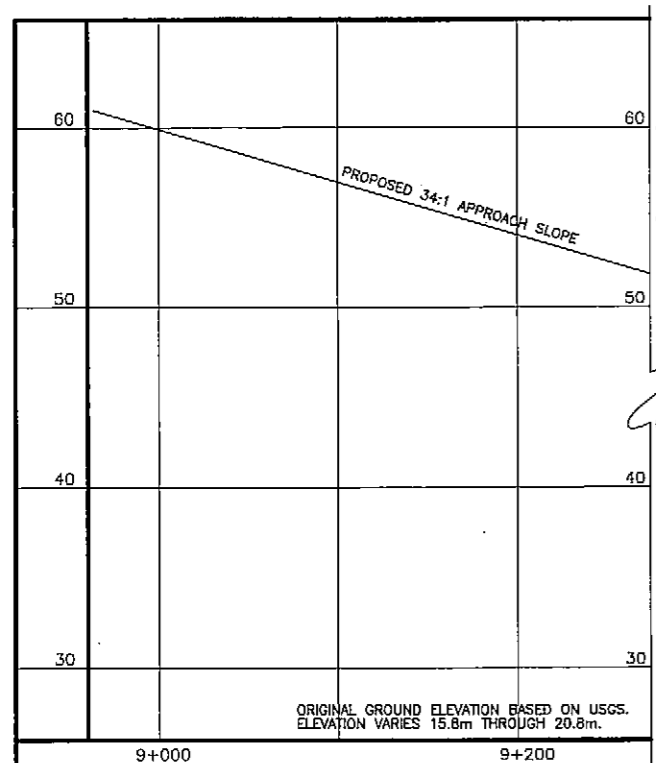
NAKNEK AIRPORT
AIRPORT LAYOUT PLAN
RUNWAY 14/32 INNER APPROACH SURFACE
PLAN AND PROFILE



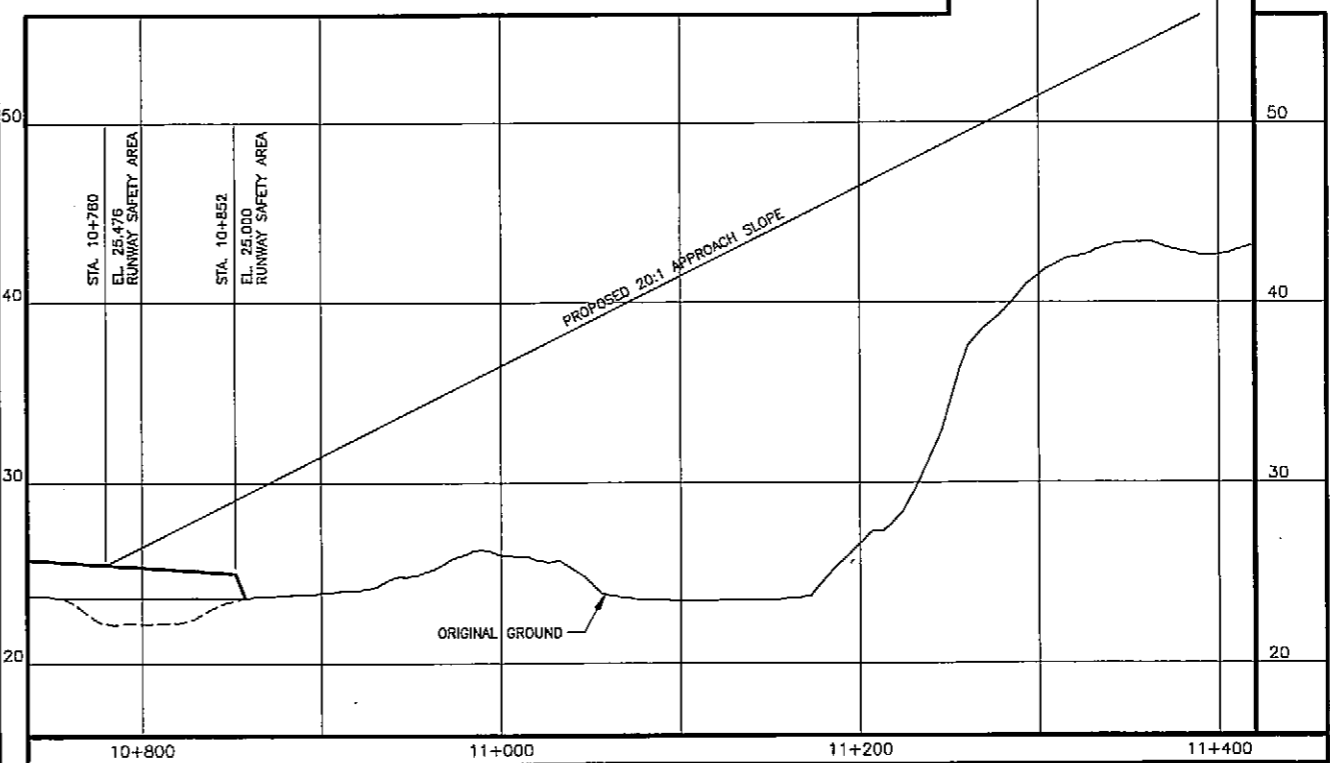
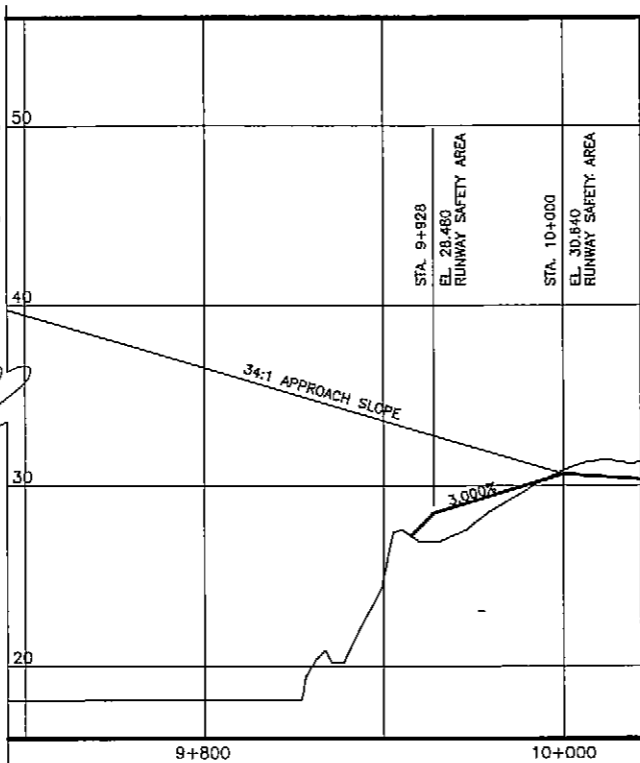
RUNWAY 08 INNER APPROACH PLAN



RUNWAY 26 INNER APPROACH PLAN



RUNWAY 08 INNER APPROACH PROFILE



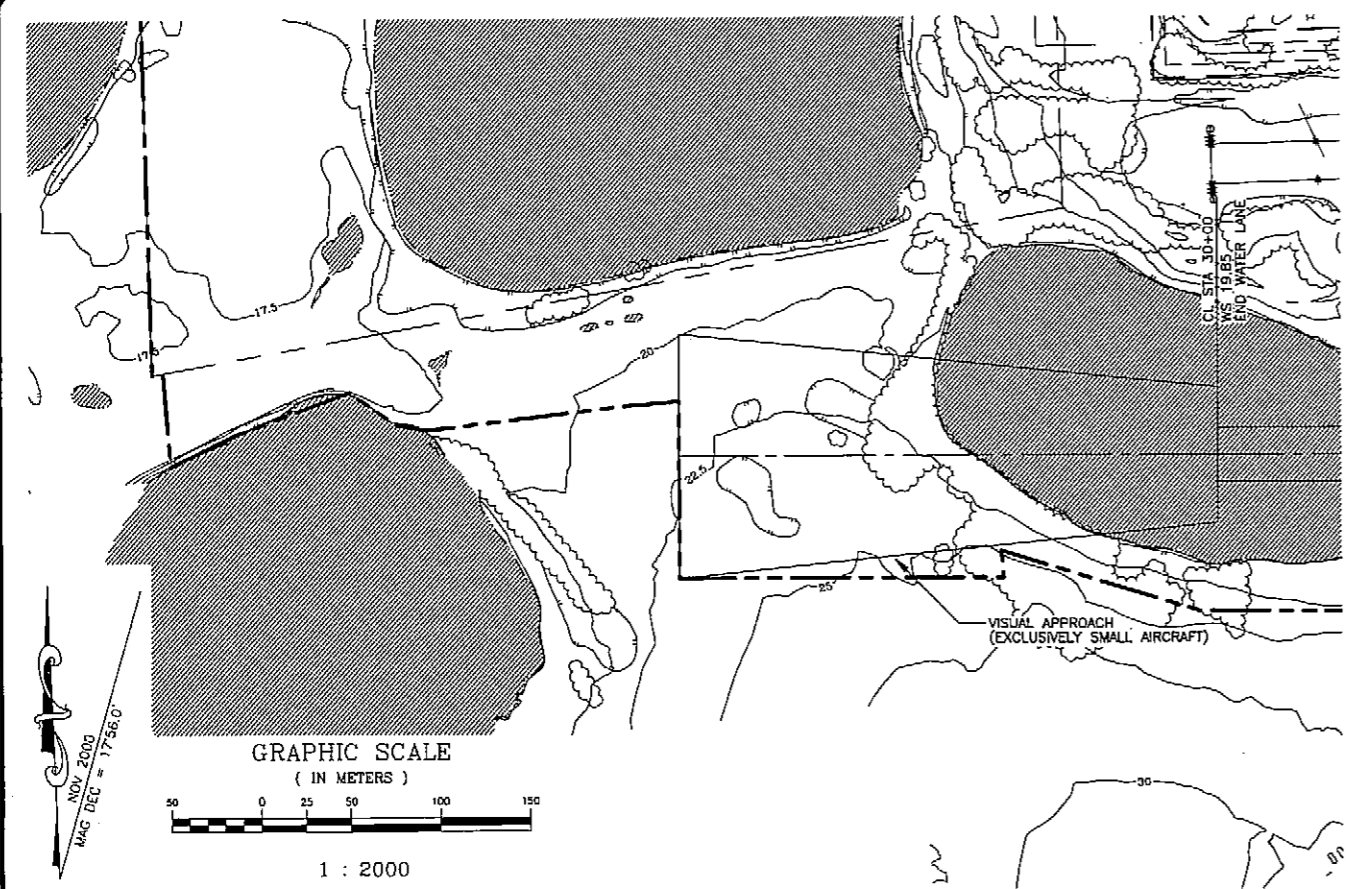
RUNWAY 26 INNER APPROACH PROFILE

NOTE
1. PLAN & PROFILE BROKEN TO ALLOW INNER APPROACH TO FIT AT 1:2000 SCALE FOR FUTURE 34:1 APPROACH.

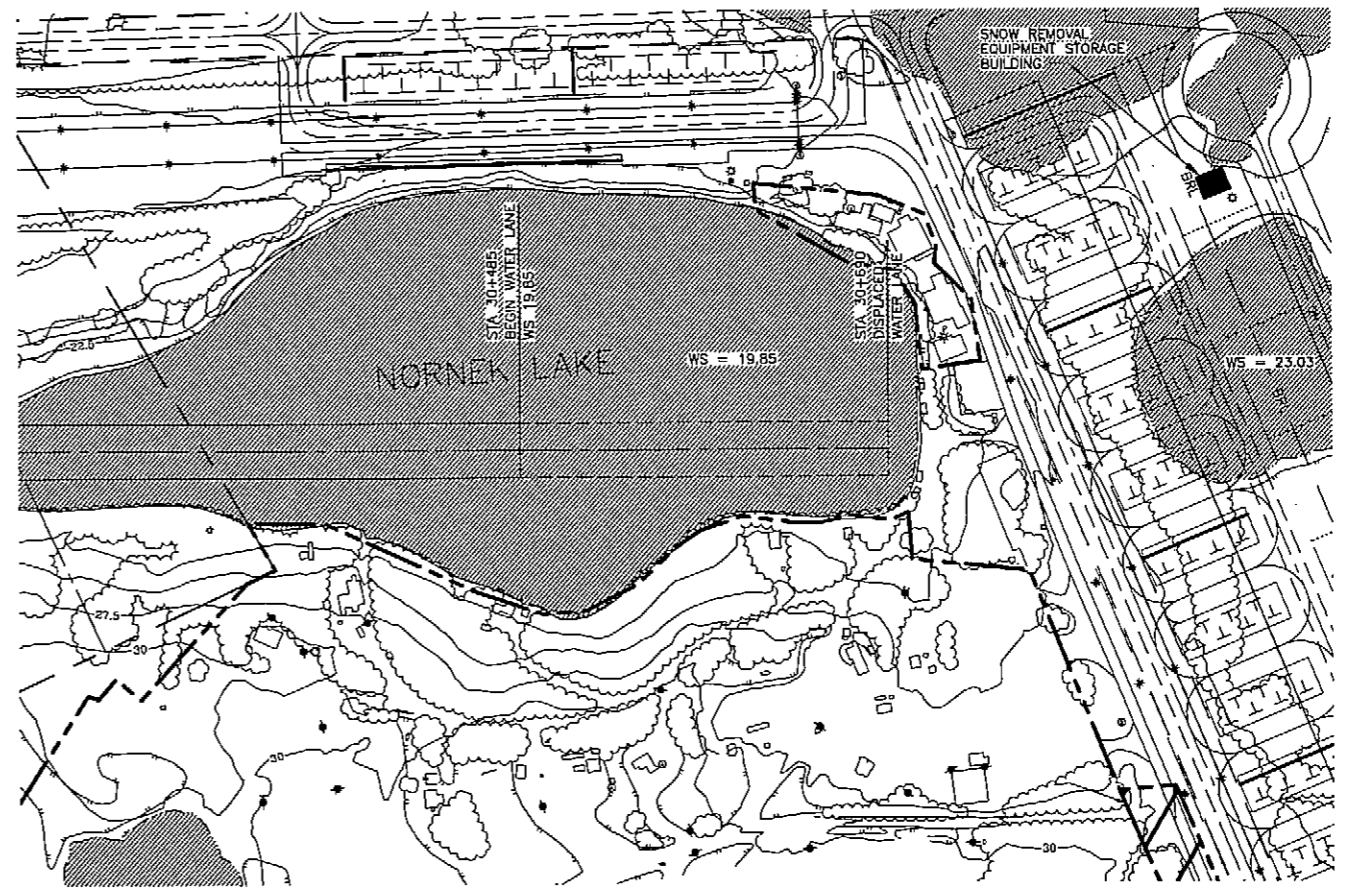
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FAA AIRSPACE REVIEW NUMBER:
01-AAL-046-NRA
AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
By: *[Signature]* DATE: 7-10-02
FAA, AIRPORTS DIVISION
ALASKAN REGION, AAL-600

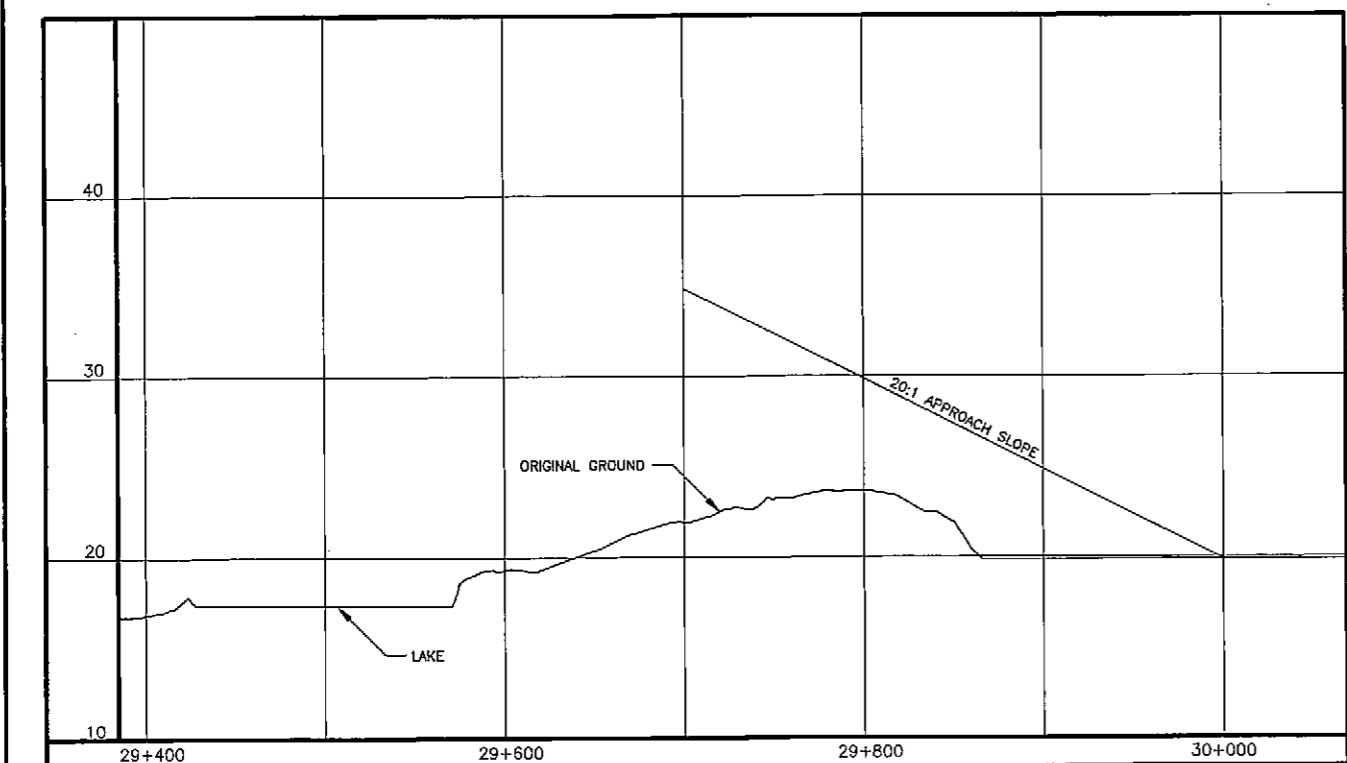
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES CENTRAL REGION		DESIGN SECTION CHIEF <i>[Signature]</i> STEPHEN M. RYAN, P.E. APPROVED: <i>[Signature]</i> JOHN G. WALKER, E.	PROJECT MANAGER
NAKNEK AIRPORT AIRPORT LAYOUT PLAN RUNWAY 8/26 INNER APPROACH SURFACE PLAN AND PROFILE		SHEET 7 OF 16	
DATE: 7/15/01 DESIGN: RLC/AMR DRAWN: RJP/GDS CHECKED: RLC	REVISIONS	BY	DATE



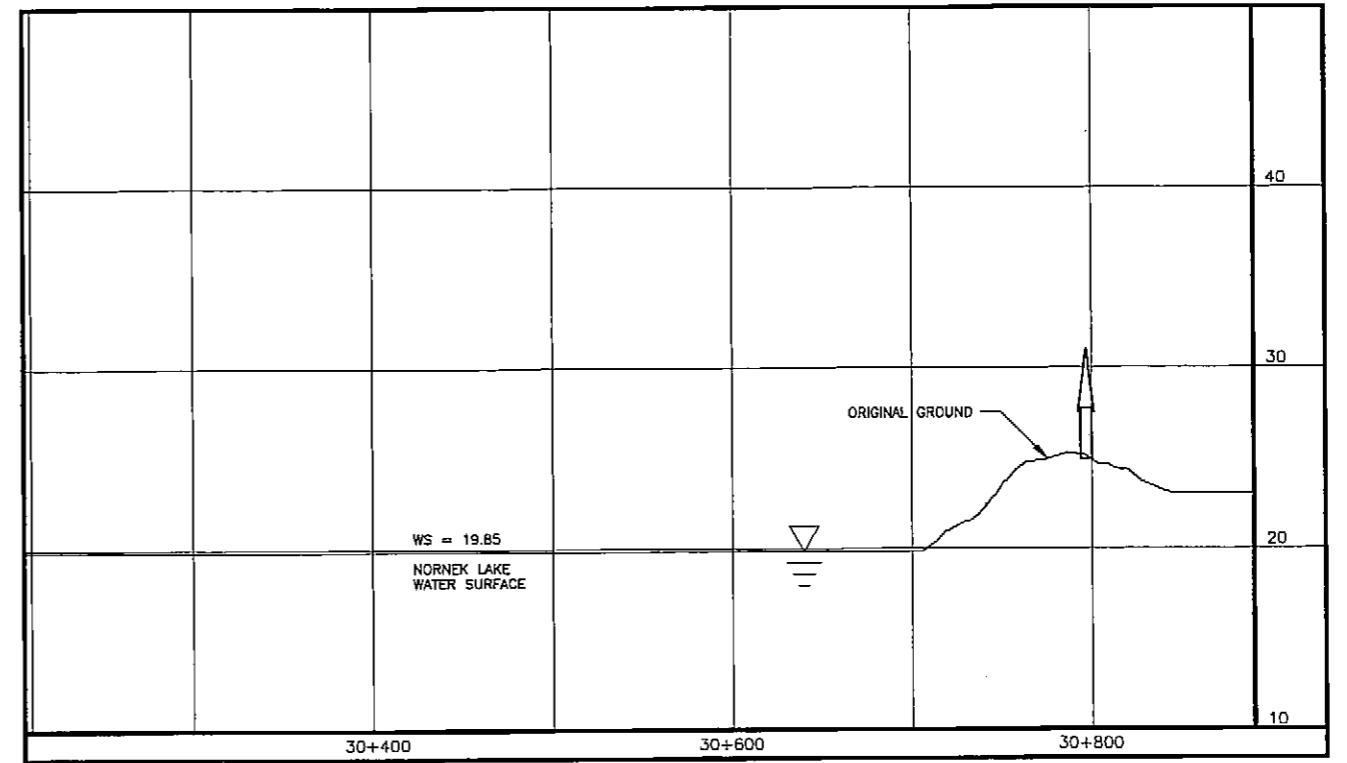
WATER LANE APPROACH PLAN



WATER LANE APPROACH PLAN



WATER LANE APPROACH PROFILE



WATER LANE APPROACH PROFILE

FAA AIRSPACE REVIEW NUMBER:
01-AAL-046-NRA

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02

By: [Signature] DATE: 7-10-02

FAA, AIRPORTS DIVISION
ALASKAN REGION, AAL-600

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

APPROVED: [Signature]
STEPHEN M. RYAN, P.E.
APPROVED: [Signature]
JOHN G. WAHL, P.E.

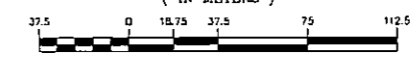
DESIGN SECTION CHIEF
PROJECT MANAGER

NAKNEK AIRPORT
AIRPORT LAYOUT PLAN
WATER LANE INNER APPROACH SURFACE
PLAN AND PROFILE

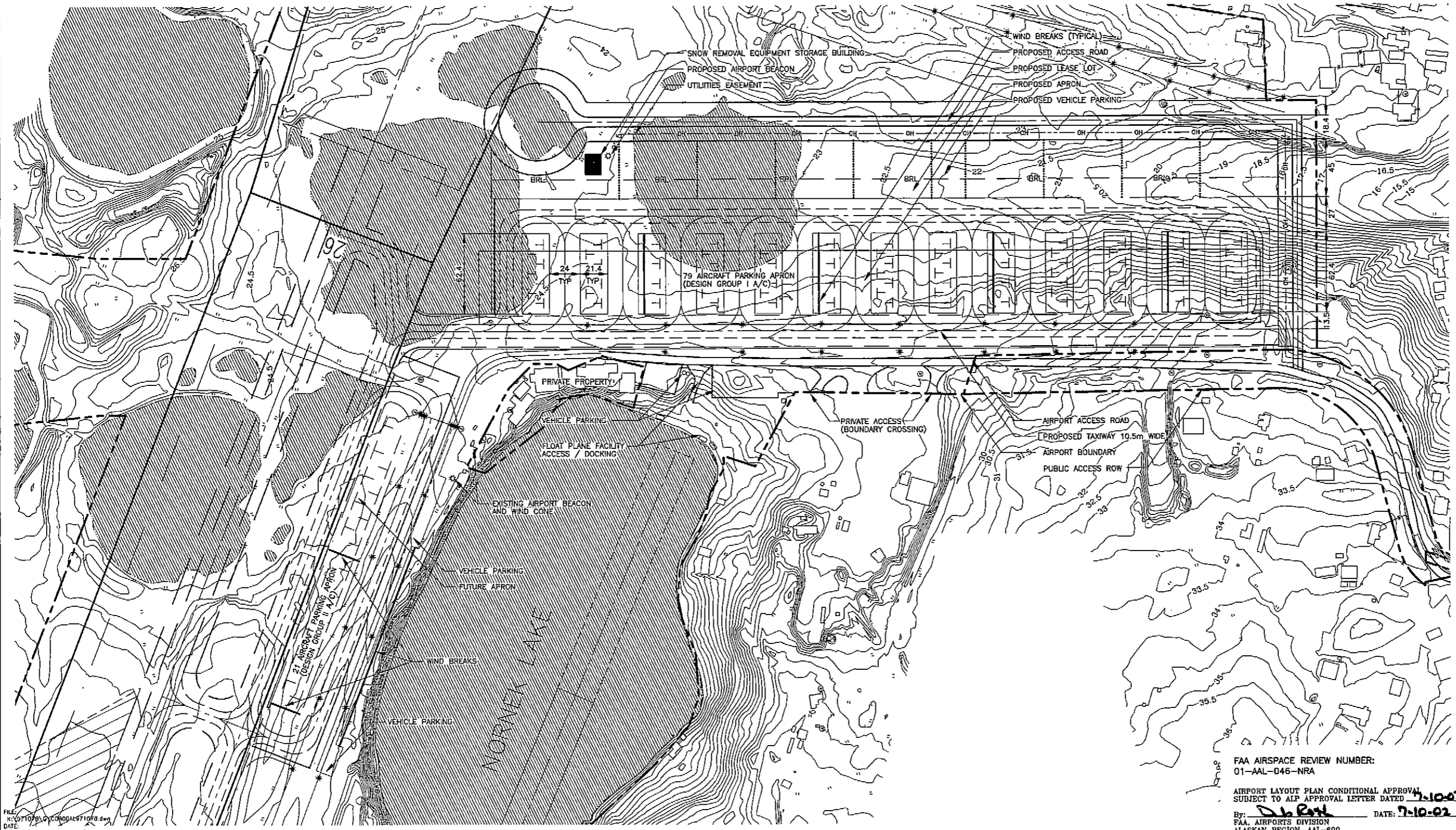
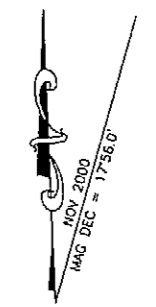
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NOV 2001						

SHEET 8 OF 16

GRAPHIC SCALE
(IN METERS)



1 : 1500



DATE	DESIGN	DRAWN	CHECKED	BY	DATE	REVISIONS
2/15/02	RLC/MAR	RJP/GDS	RLC			
NOV 2001						

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

APPROVED: *[Signature]*
 STEPHEN N. RYAN, P.E.
 DESIGN SECTION CHIEF

APPROVED: *[Signature]*
 JOHN G. WANIL, P.E.
 PROJECT MANAGER

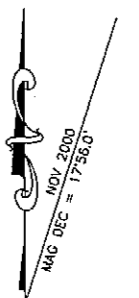
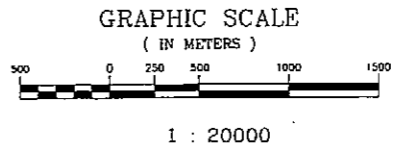
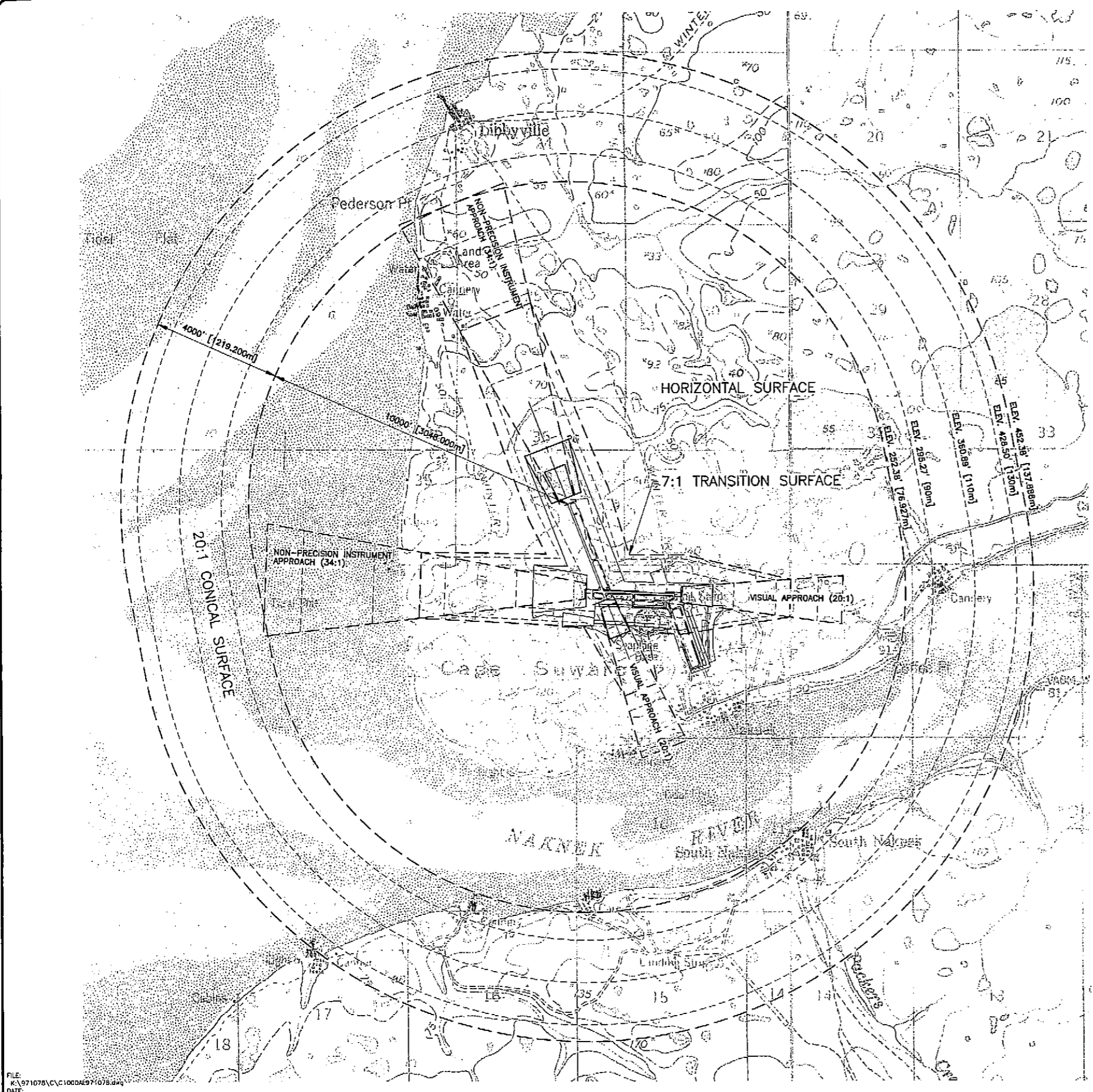
NAKNEK AIRPORT
 AIRPORT LAYOUT PLAN
 TERMINAL PLAN

SHEET
 9 OF 16

FAA AIRSPACE REVIEW NUMBER:
 01-AAL-046-NRA

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
 SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02

By: *[Signature]* DATE: 7-10-02
 FAA, AIRPORTS DIVISION
 ALASKAN REGION, AAL-600



OBSTRUCTION DATA TABLE		
NUMBER	PENETRATION DISTANCE	DISPOSITION

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

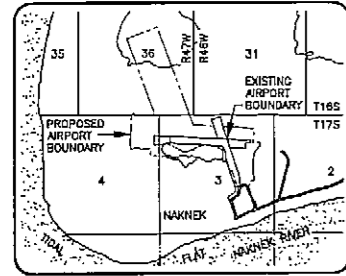
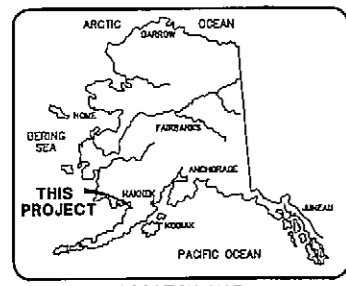
NAKNEK AIRPORT
AIRPORT LAYOUT PLAN
F.A.R. PART 77 SURFACES

APPROVED: STEPHEN M. RYAN, P.E.
DESIGN SECTION CHIEF
APPROVED: JOHN G. WAHL, P.E.
PROJECT MANAGER

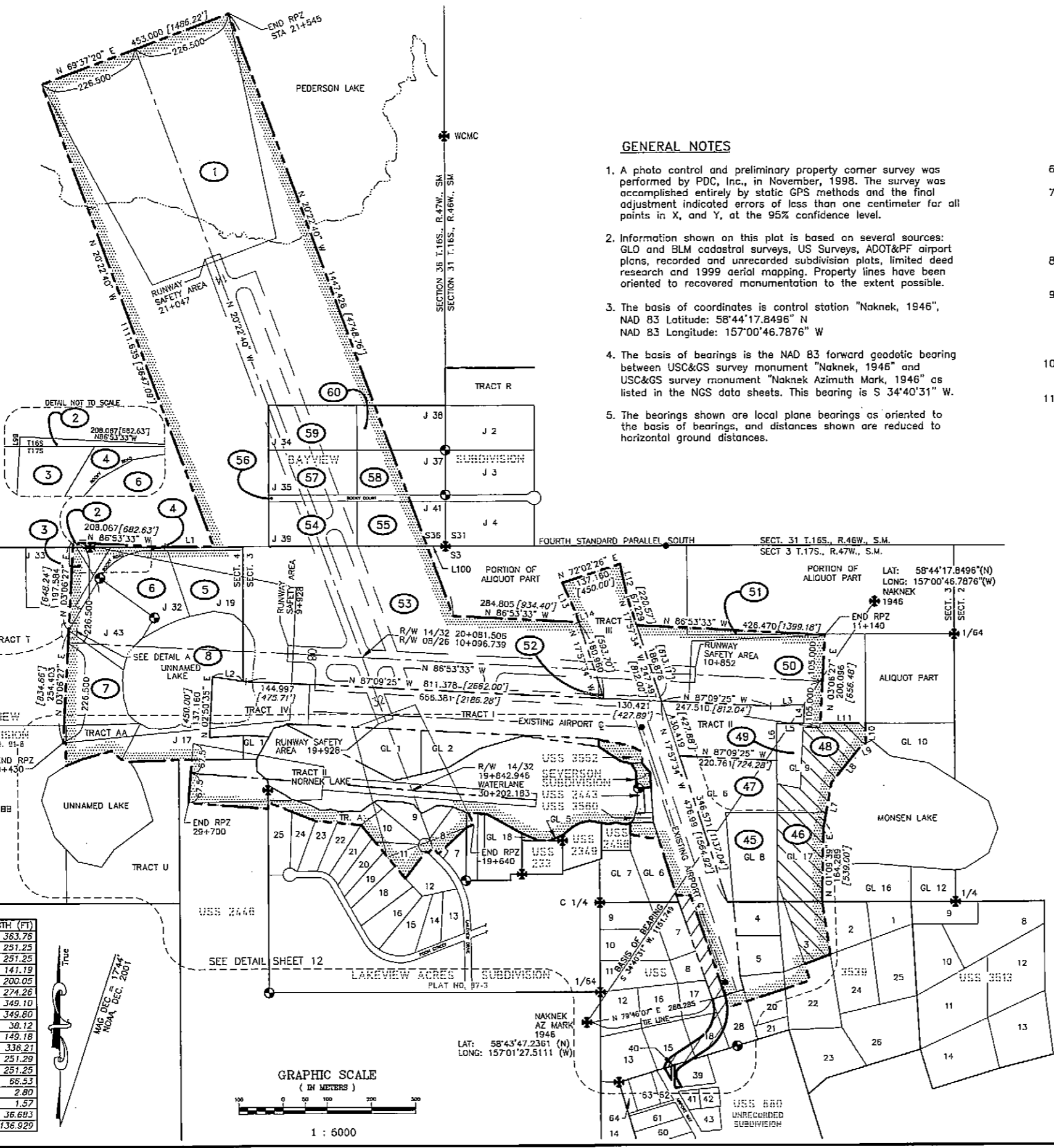
DATE: 11/17/02
DESIGN: RLC/NK
DRAWN: RIP/GDS
CHECKED: RLC

NO.	BY	DATE	REVISIONS

SHEET 10 OF 16



WITHIN SECTION 36, T.16S., R.47W., S.M., AND SECTIONS 3 AND 4, T.16S., R.47W., S.M. SCALE 1:50000 KVICIAK RECORDING DISTRICT USGS, NAKNEK (C-4) ALASKA 1952, MINOR REVISIONS 1982



GENERAL NOTES

1. A photo control and preliminary property corner survey was performed by PDC, Inc., in November, 1998. The survey was accomplished entirely by static GPS methods and the final adjustment indicated errors of less than one centimeter for all points in X, and Y, at the 95% confidence level.
2. Information shown on this plat is based on several sources: GLO and BLM cadastral surveys, US Surveys, ADOT&PF airport plans, recorded and unrecorded subdivision plats, limited deed research and 1999 aerial mapping. Property lines have been oriented to recovered monumentation to the extent possible.
3. The basis of coordinates is control station "Naknek, 1946", NAD 83 Latitude: 58°44'17.8496" N NAD 83 Longitude: 157°00'46.7876" W
4. The basis of bearings is the NAD 83 forward geodetic bearing between USC&GS survey monument "Naknek, 1946" and USC&GS survey monument "Naknek Azimuth Mark, 1946" as listed in the NGS data sheets. This bearing is S 34°40'31" W.
5. The bearings shown are local plane bearings as oriented to the basis of bearings, and distances shown are reduced to horizontal ground distances.

6. Meter to foot conversion factor is 3937/1200.
7. The natural meanders of the ordinary high water of Nornak and Monsen Lakes form the property boundary as applicable. Meanders were acquired from record data and aerial mapping based on 1999 photography. The ownership of the bed of Nornak Lake within U.S. Survey 233 has not been researched.
8. The existing airport property is comprised of 6 tracts, numbered I through V and a second Tract II, Nornak Lake.
9. This is a preliminary property plan. Discrepancies of up to seven feet were found when orienting record plats to the recovered monumentation. Property corners should not be established based on these drawings. Title reports for these properties have not been reviewed.
10. Parcels prefixed with an "A" are access road ROW parcels and are outside of the proposed airport boundary.
11. See the 9/13/01 Survey Control Diagram for additional survey information.

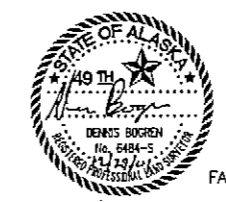
LEGEND

- PRIMARY MONUMENT RECOVERED
- GLO-BLM MONUMENT RECOVERED
- AIRPORT MONUMENT RECOVERED
- SURVEYED TOWNSHIP, SECTION, OR LOT LINE
- EXISTING AIRPORT BOUNDARY
- - - PROPOSED AIRPORT BOUNDARY
- ▨ AVIGATION EASEMENT
- ▨ ACCESS ROAD ROW REQUIRED, NOT INCLUDED IN PROPOSED AIRPORT BOUNDARY
- NTS NOT TO SCALE
- ① PARCEL NUMBER

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, THAT THIS PLAT REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, AND THE MONUMENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT.

DATE 12/19/01 REGISTRATION NO. 6484-S



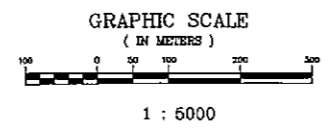
Dennis Bogren
REGISTERED LAND SURVEYOR

FAA AIRSPACE REVIEW NUMBER:

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
By: *John Paul* DATE: 7-10-02
FAA, AIRPORTS DIVISION ALASKAN REGION, AAL-600

LINE TABLE

LINE	BEARING	LENGTH (M)	LENGTH (FT)
L1	N 89°58'07" W	110.875	363.76
L2	N 81°26'47" W	76.581	251.25
L3	N 87°07'57" E	76.581	251.25
L4	S 02°50'35" W	43.036	141.19
L5	N 89°59'28" W	60.974	200.05
L6	S 00°04'57" E	83.595	274.26
L7	S 10°26'41" W	106.406	349.10
L8	N 38°58'41" E	106.619	349.60
L9	N 63°58'41" E	11.620	38.12
L10	S 00°03'56" E	45.466	149.18
L11	N 89°59'28" W	102.478	336.27
L12	S 12°14'56" E	76.593	251.29
L13	N 23°40'12" W	76.581	251.25
L14	N 17°57'34" W	20.277	66.53
L97	S 31°16'31" W	0.854	2.80
L98	S 54°02'00" E	0.480	1.57
L99	N 03°06'27" E	11.181	36.683
L100	N 89°58'07" W	41.738	136.929



1 : 6000

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

APPROVED: *John Paul*
STEPHEN K. RYAN, P.E.
APPROVED: *John Paul*
JOHN G. WALKER, P.E.

DESIGN: RLC
DRAWN: JS/AM/DAB
CHECKED: DAB

DATE: 9/13/01
BY: DATE

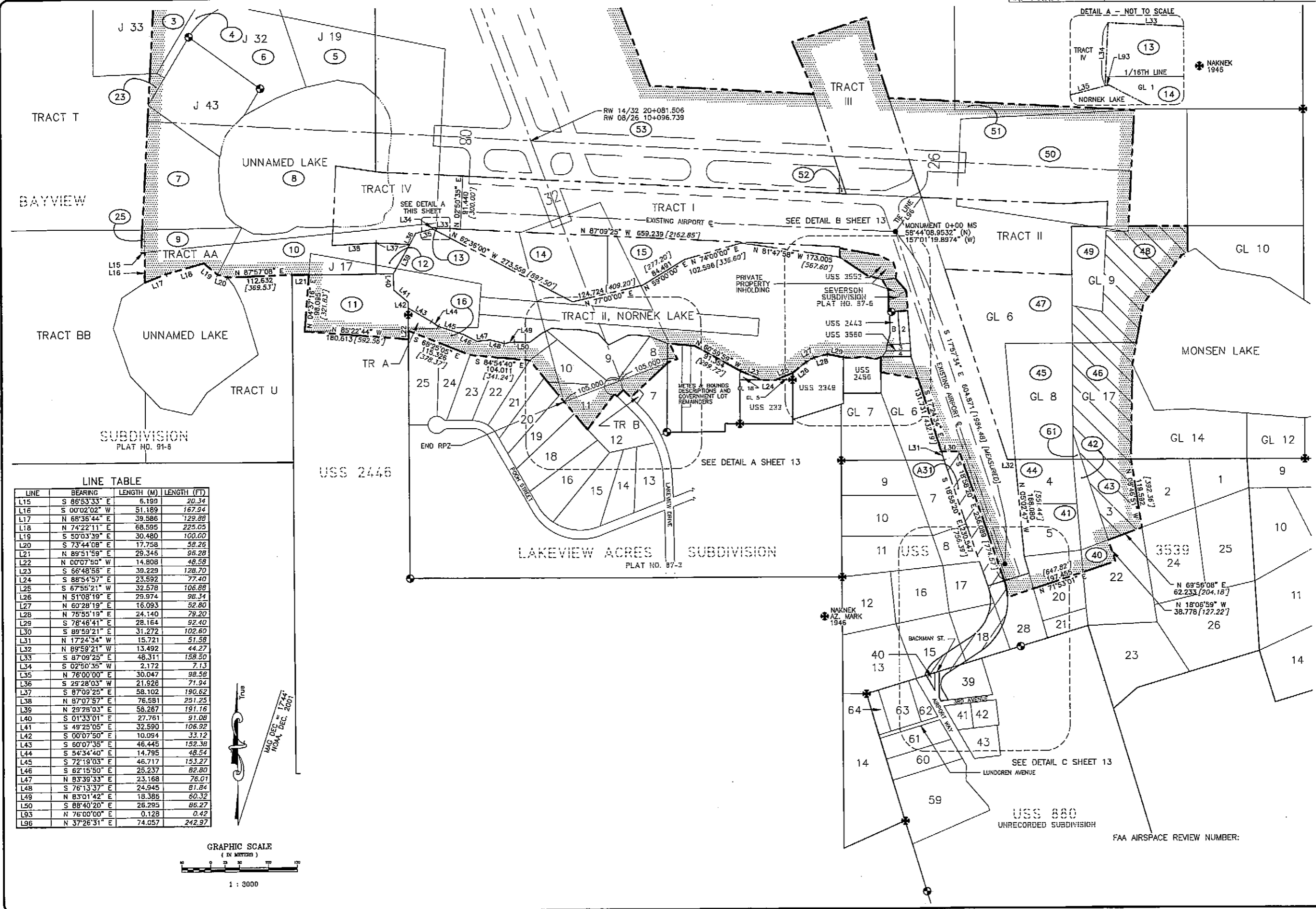
REVISIONS

PROJECT MANAGER

DESIGN SECTION CHIEF

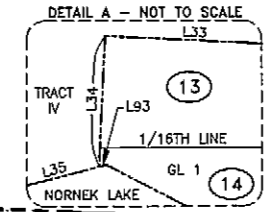
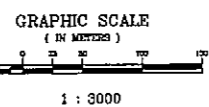
NAKNEK AIRPORT
PRELIMINARY PROPERTY PLAN, SHEET 1

SHEET 11 OF 16



LINE TABLE

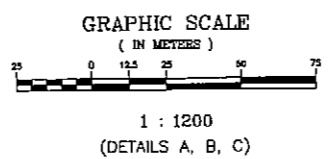
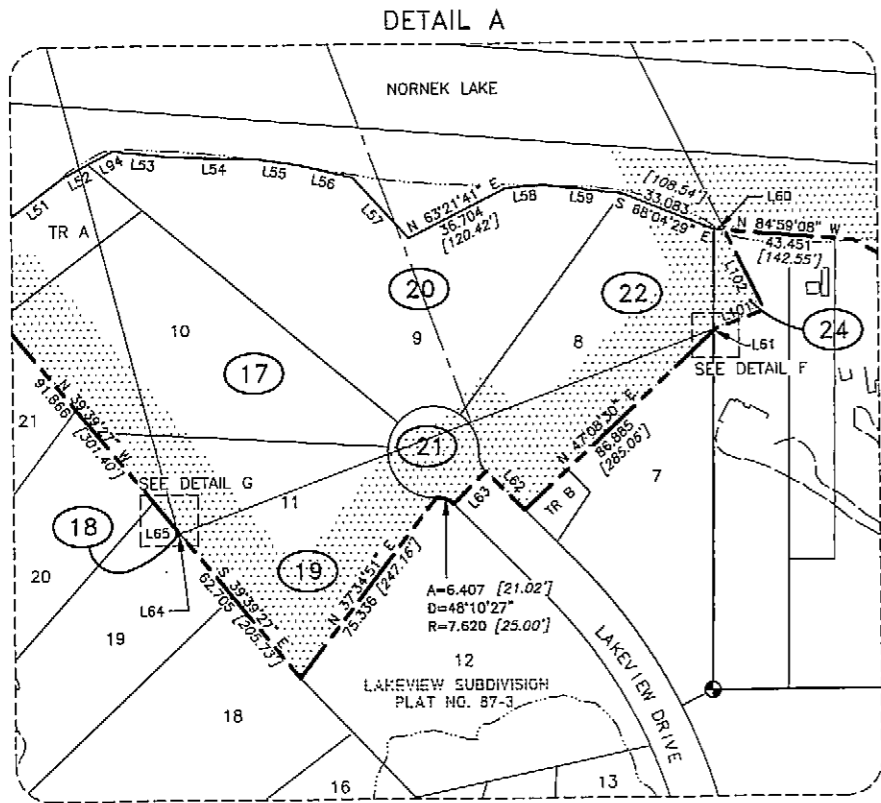
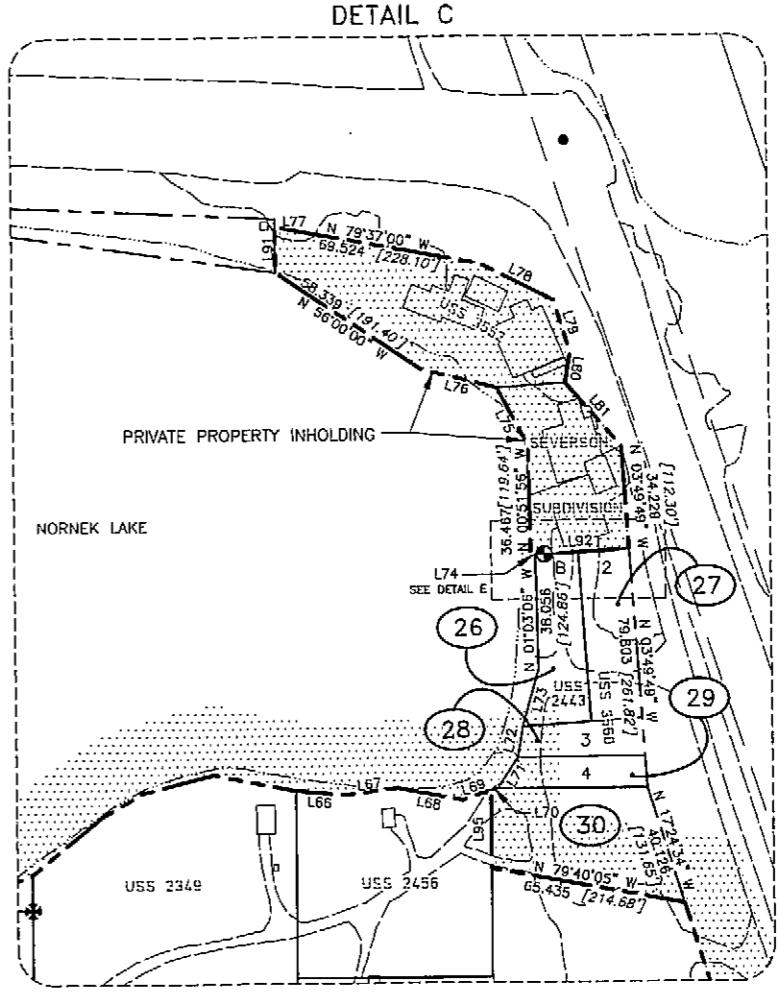
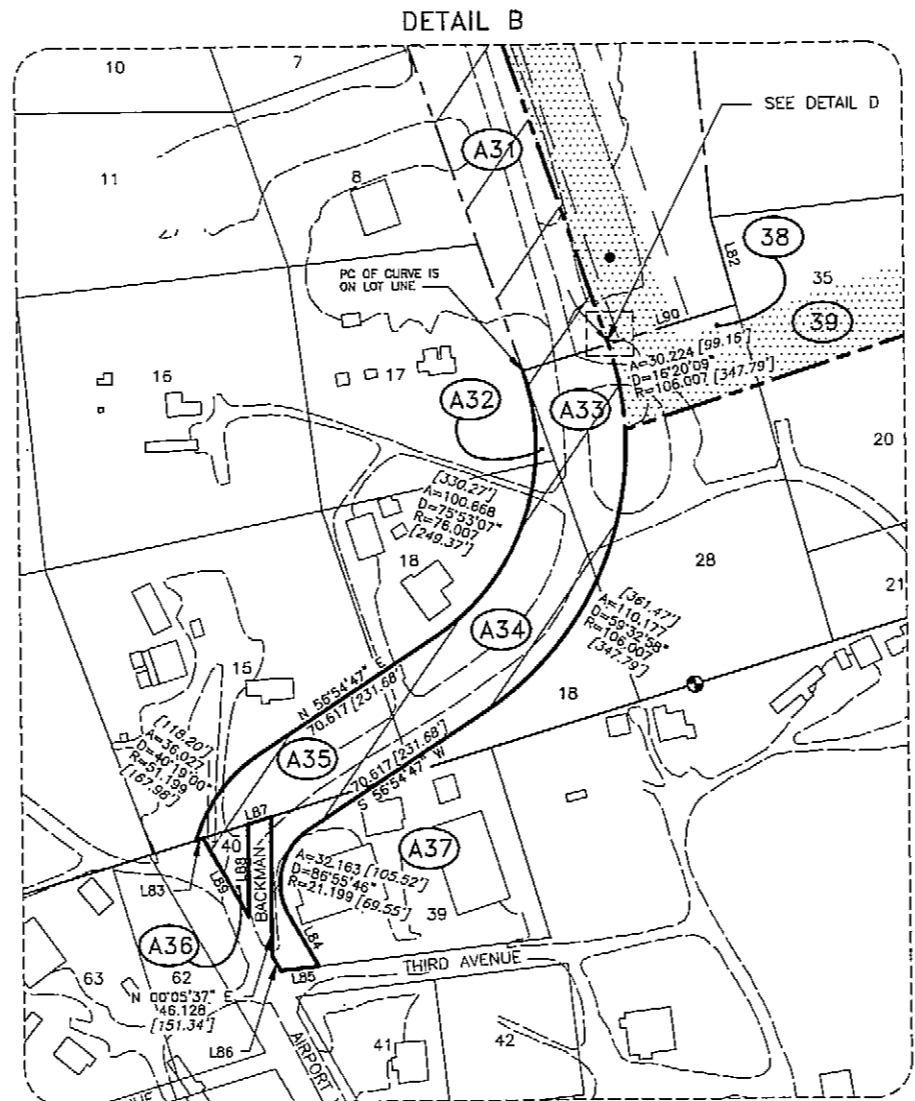
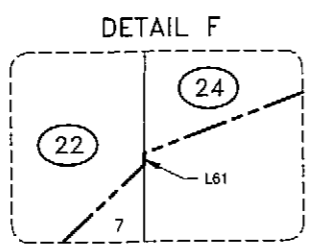
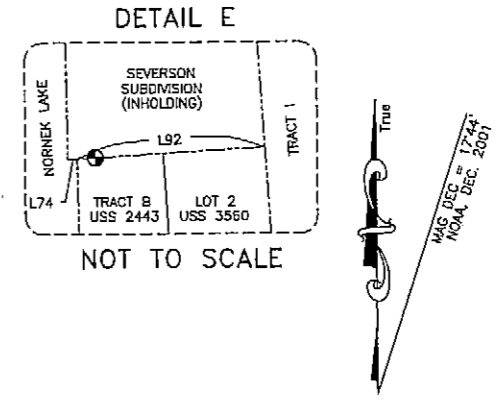
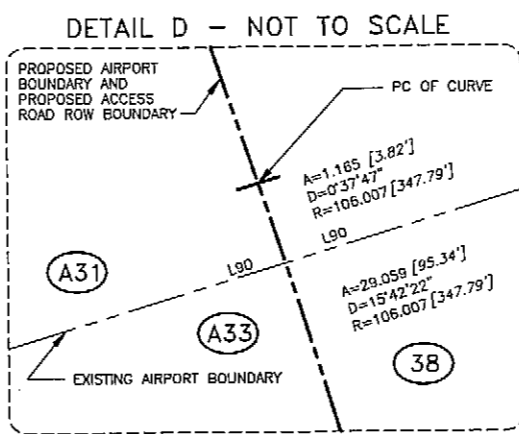
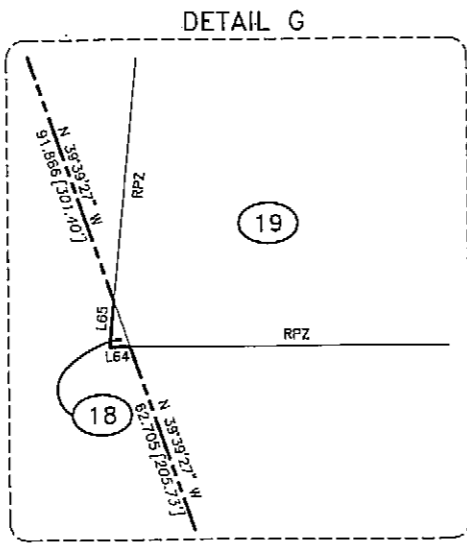
LINE	BEARING	LENGTH (M)	LENGTH (FT)
L15	S 86°53'33" E	6.199	20.34
L16	S 00°02'02" W	51.189	167.94
L17	N 68°36'44" E	39.586	129.88
L18	N 74°22'11" E	68.595	225.05
L19	S 50°03'39" E	30.480	100.00
L20	S 73°44'08" E	17.758	58.26
L21	N 89°51'59" E	29.346	96.28
L22	N 00°07'50" W	14.808	48.58
L23	S 66°48'56" E	39.229	128.70
L24	S 88°54'57" E	23.592	77.40
L25	S 67°55'21" W	32.578	106.88
L26	N 51°08'19" E	29.974	98.34
L27	N 60°28'19" E	16.093	52.80
L28	N 75°55'19" E	24.140	79.20
L29	S 78°46'41" E	28.164	92.40
L30	S 89°59'21" E	31.272	102.60
L31	N 17°24'34" W	15.721	51.58
L32	N 89°59'21" W	13.492	44.27
L33	S 87°09'25" E	48.311	158.50
L34	S 02°50'35" W	2.172	7.13
L35	N 76°00'00" E	30.047	98.58
L36	S 29°28'03" W	21.926	71.94
L37	S 87°09'25" E	58.102	190.62
L38	N 87°07'57" E	76.581	251.25
L39	N 29°28'03" E	58.287	191.16
L40	S 01°33'01" E	27.761	91.08
L41	S 49°25'05" E	32.590	106.92
L42	S 00°07'50" E	10.094	33.12
L43	S 60°07'35" E	46.445	152.38
L44	S 54°34'40" E	14.795	48.54
L45	S 72°19'03" E	46.717	153.27
L46	S 62°15'50" E	25.237	82.80
L47	N 83°39'33" E	23.168	76.01
L48	S 76°13'37" E	24.945	81.84
L49	N 83°01'42" E	18.386	60.32
L50	S 88°40'20" E	26.295	86.27
L93	N 76°00'00" E	0.128	0.42
L96	N 37°26'31" E	74.057	242.97



DATE	DESIGN	DRAWN	CHECKED	BY	DATE
2/15/02	RIC	JS/KM/DAB	DAB		
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES CENTRAL REGION PROJECT MANAGER DESIGN SECTION CHIEF APPROVED: STEPHEN H. IRWIN, P.E. APPROVED: JOHN D. WARD, P.E.					
NAKNEK AIRPORT PRELIMINARY PROPERTY PLAN					
SHEET 12 OF 16					

LINE TABLE

LINE	BEARING	LENGTH (M)	LENGTH (FT)
L51	N 53°24'19" E	26.740	87.73
L52	N 62°48'02" E	9.415	30.89
L53	S 83°44'30" E	21.380	70.08
L54	S 88°43'48" E	26.048	85.46
L55	S 81°38'49" E	15.002	49.22
L56	S 76°41'32" E	18.794	61.66
L57	S 42°32'22" E	27.435	90.01
L58	N 86°07'40" E	12.305	40.37
L59	S 83°34'33" E	26.377	86.54
L60	N 84°58'08" W	3.604	11.82
L61	N 00°39'37" E	0.419	1.37
L62	N 44°57'13" W	18.278	59.97
L63	N 45°02'47" E	15.240	50.00
L64	N 69°37'20" E	0.678	2.22
L65	S 1°40'02" E	1.515	4.97
L66	S 84°49'46" E	16.093	52.80
L67	N 83°04'14" E	18.105	59.40
L68	S 79°09'46" E	22.129	72.60
L69	N 70°40'14" E	10.058	33.00
L70	N 77°52'38" E	2.299	7.54
L71	S 33°16'06" W	12.411	40.72
L72	S 09°45'00" W	10.302	33.80
L73	N 15°52'16" E	19.965	65.50
L74	N 86°38'41" E	1.553	5.10
L75	N 27°45'34" W	21.909	71.88
L76	S 76°01'14" E	26.135	85.74
L77	N 00°03'00" W	2.671	8.76
L78	N 63°20'00" W	27.419	89.96
L79	N 17°31'00" W	18.105	59.40
L80	N 09°20'00" E	10.541	34.58
L81	S 41°03'00" E	28.225	92.60
L82	S 15°32'43" E	30.155	98.93
L83	S 73°12'47" W	2.334	7.66
L84	S 30°00'59" E	19.553	64.15
L85	S 83°38'35" W	12.772	41.90
L86	N 30°00'59" W	5.758	18.89
L87	S 73°12'47" W	7.958	26.11
L88	S 00°05'37" W	30.685	100.67
L89	N 30°00'59" W	30.163	98.96
L90	N 73°15'07" E	74.672	244.99
L91	N 00°03'00" W	15.088	49.50
L92	N 86°38'41" E	31.459	103.21
L93	N 62°48'02" E	9.415	30.89
L94	N 00°09'14" E	26.070	85.53
L95	N 89°37'20" E	18.194	59.69
L102	N 25°05'18" W	29.747	97.60



DATE	DESIGN	DRAWN	CHECKED	BY	DATE	REVISIONS
7/15/07	J.R.C.	J.S./K.M./D.A.B.	D.A.B.			

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
CENTRAL REGION

APPROVED: STEPHEN M. RYAN, P.E.
APPROVED: JOHN G. WALSH, P.E.

DESIGN SECTION CHIEF
PROJECT MANAGER

NAKNEK AIRPORT
PRELIMINARY PROPERTY PLAN

SHEET 13 OF 16

PROPERTY STATUS

TRACT No.	SHEET No.	LARGER PARCEL		TAKE		GRANTOR	DOT & PF INTEREST	DATE ACQUIRED	A.I.P. No.
		Ha	Acres	Ha	Acres				
TRACT I	11			13.149	32.49		QCD SURFACE ESTATE, 14(C)(4)	04/03/84	
TRACT II	11			3.201	7.91		A&H EASEMENT--14(C)(4)	04/03/84	
TRACT III	11			3.723	9.2		A&H EASEMENT	04/03/84	
TRACT IV	11			2.525	6.24		A&H EASEMENT	04/03/84	
TRACT II*	11			11.396	28.16		I.L.M.T. GRANTED BY ADL	05/17/64	
1	11	LARGE		44.640	110.307				
2	11	LARGE		0.116	0.287				
3	11	2.022	5.000	0.642	1.586				
4	11	0.546	1.349	0.546	1.349				
5	11	2.112	5.219	2.112	5.219				
6	11	2.095	5.177	2.095	5.177				
7	11	17.418	43.040	2.268	5.605				
8	11	7.392	18.266	7.392	18.266				
9	12	1.094	2.703	1.094	2.703				
10	12	1.802	4.453	1.802	4.453				
11	12	17.235	42.586	1.759	4.346				
12	12	0.234	0.578	0.234	0.578				
13	12	0.004	0.010	0.004	0.010				
14	12	2.087	5.157	2.087	5.157				
15	12	1.313	3.244	1.313	3.244				
16	12	0.748	1.848	0.748	1.848				
17	13	0.56	1.384	0.56	1.384				
18	13	0.476	1.176	0.001	0.002				

* Delineation of this Tract II is a duplication in identification and is not a part of the ANCSA reconveyance as is Tract I through IV.

PROPERTY STATUS

PARCEL No.	SHEET No.	LARGER PARCEL		TAKE		GRANTOR	DOT & PF INTEREST	DATE ACQUIRED	A.I.P. No.
		Ha	Acres	Ha	Acres				
19	13	0.463	1.144	0.463	1.144				
20	13	0.77	1.903	0.77	1.903				
21	13	0.77	1.903	0.77	1.903				
22	13	0.458	1.132	0.458	1.132				
23	11	17.418	43.040	0.074	0.183				
24	13	0.385	0.951	0.033	0.081				
25	12	15.49	38.276	0.020	0.050				
26	13	0.095	0.235	0.095	0.235				
27	13	0.097	0.240	0.097	0.240				
28	13	0.047	0.116	0.047	0.116				
29	13	0.048	0.119	0.048	0.119				
30	13	0.185	0.457	0.185	0.457				
31	13	0.725	1.791	0.725	1.791				
32	13	0.562	1.389	0.007	0.017				
33	13	0.830	2.053	0.151	0.373				
34	13	0.704	1.740	0.282	0.697				
35	13	0.89	2.199	0.165	0.408				
36	13	0.023	0.057	0.023	0.057				
37	13	0.493	1.218	0.05	0.124				
38	13	0.830	2.053	0.128	0.316				
39	13	0.957	2.365	0.451	1.114				
40	13	1.705	4.213	0.208	0.514				

FAA AIRSPACE REVIEW NUMBER:

AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
 SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
 By: *[Signature]* DATE: 7-10-02
 FAA, AIRPORTS DIVISION
 ALASKAN REGION, AAL-600

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

NAKNEK AIRPORT
 PRELIMINARY PROPERTY PLAN

DESIGN SECTION CHIEF
 PROJECT MANAGER

APPROVED: *[Signature]*
 STEPHEN M. RYAN, P.E.
 APPROVED: *[Signature]*
 JOHN G. WAHL, P.E.

DATE: 7-15/02
 9/13/01
 DESIGN: RLC
 DRAWN: CFP
 CHECKED: DAG

REVISIONS
 BY: DATE

SHEET
 14 OF
 16

PROPERTY STATUS

PARCEL No.	SHEET No.	LARGER PARCEL		TAKE		GRANTOR	DOT & PF INTEREST	DATE ACQUIRED	A.I.P. No.
		Ha	Acres	Ha	Acres				
41	12	0.854	2.110	0.854	2.110				
42	12	0.486	1.201	0.486	1.201				
43	12	0.964	2.382	0.964	2.382				
44	12	0.769	1.900	0.769	1.900				
45	12	2.185	5.399	2.185	5.399				
46	12	2.045	5.053	2.045	5.053				
47	11	3.209	7.929	3.209	7.929				
48	11	2.269	5.607	2.267	5.602				
49	11	0.845	2.088	0.846	2.091				
50	11	6.647	16.425	6.479	16.010				
51	11	12.155	30.035	0.222	0.549				
52	11	0.022	0.054	0.022	0.054				
53	11	19.871	49.101	19.870	49.099				
54	11	2.018	4.986	2.018	4.986				
55	11	2.021	4.994	1.410	3.484				
56	11	0.968	2.392	0.485	1.199				
57	11	2.024	5.001	2.024	5.001				
58	11	2.024	5.001	0.976	2.411				
59	11	2.023	4.999	2.023	4.999				
60	11	2.023	4.999	0.599	1.481				
61	12	0.033	0.082	0.033	0.082				

DATE	DESIGN	CHECKED
2/15/02	RLC	DAB
9/13/01	CFP	DAB

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

DESIGN SECTION CHIEF
 PROJECT MANAGER

APPROVED: STEPHEN M. RYAN, P.E.
 APPROVED: JOHN G. WAHL, P.E.

NAKNEK AIRPORT
 PRELIMINARY PROPERTY PLAN

SHEET 15 OF 16

FAA AIRSPACE REVIEW NUMBER:
 AIRPORT LAYOUT PLAN CONDITIONAL APPROVAL
 SUBJECT TO ALP APPROVAL LETTER DATED 7-10-02
 By: DATE: 7-10-02
 FAA, AIRPORTS DIVISION
 ALASKAN REGION, AAL-800