

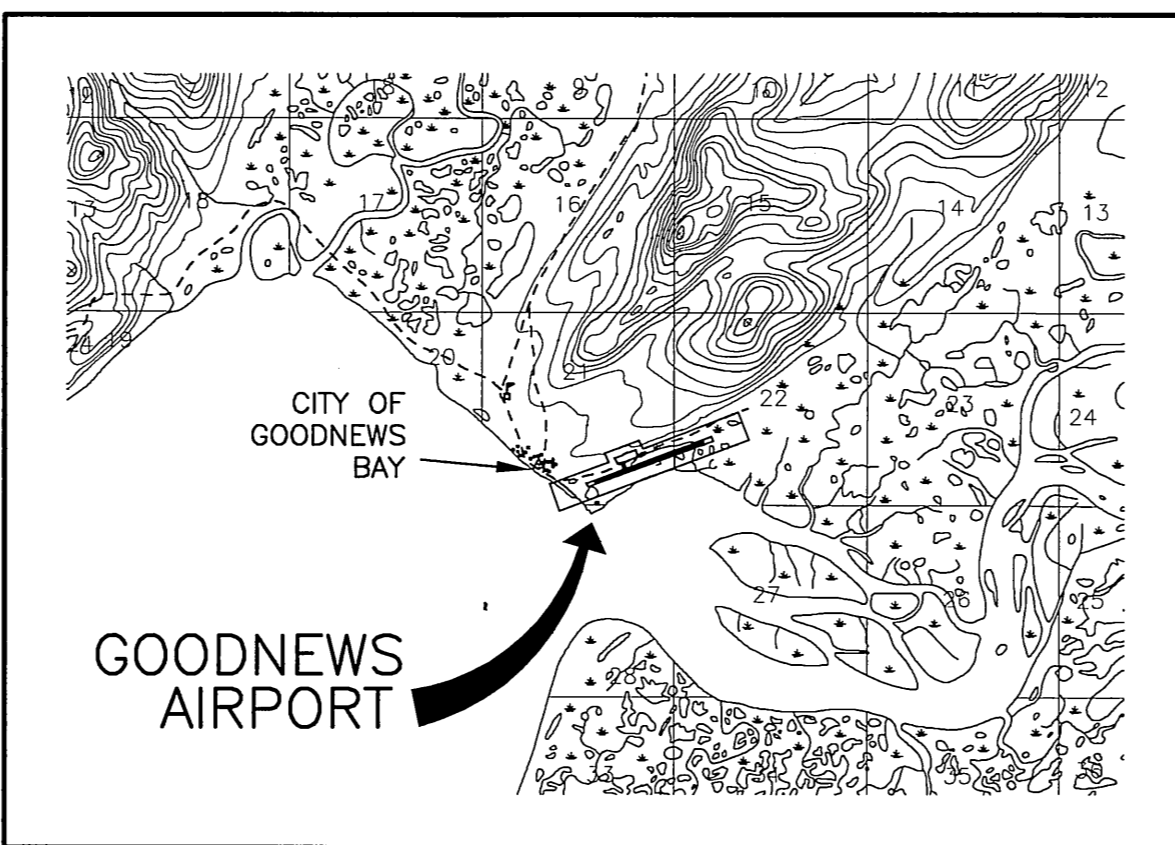
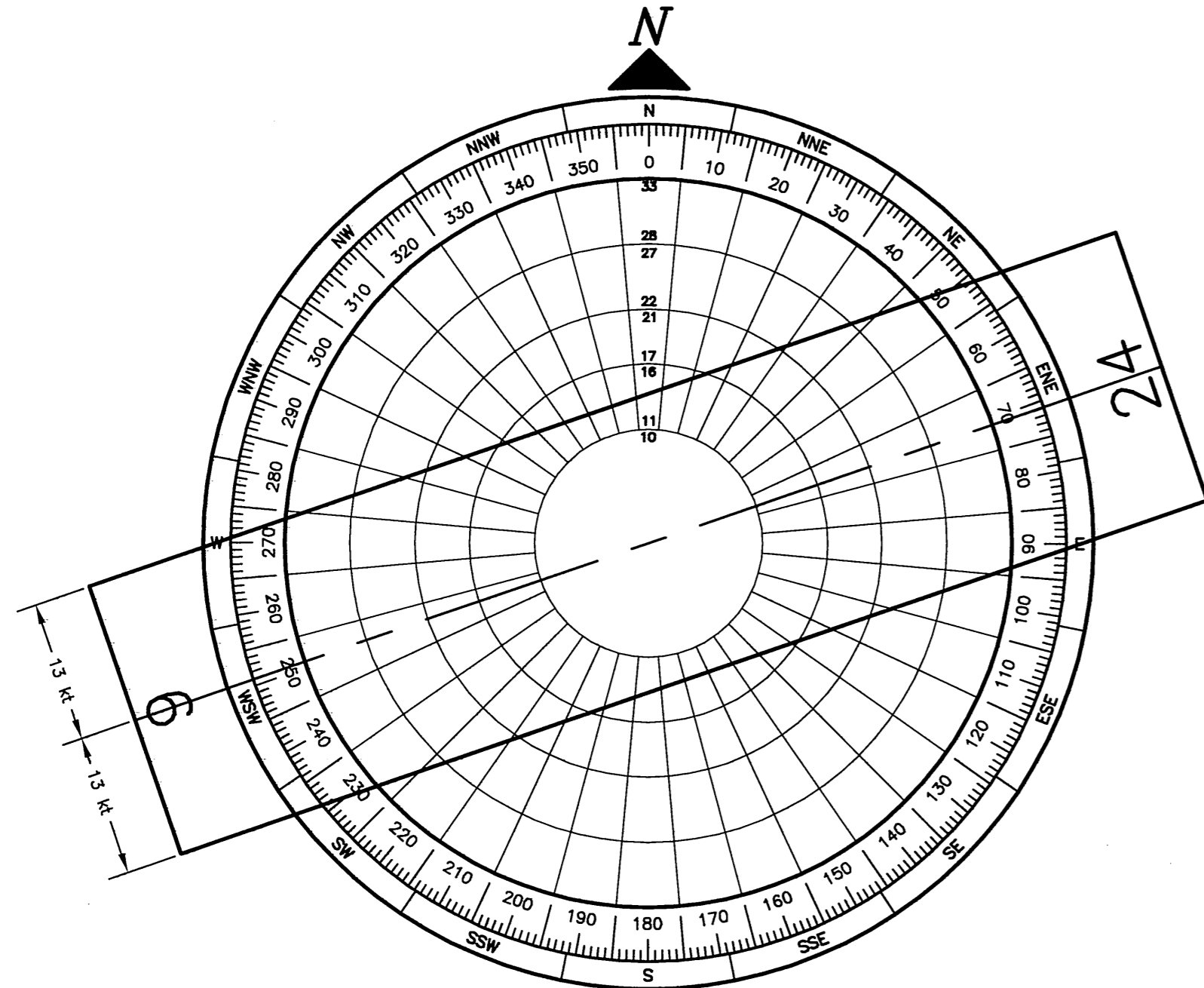
LEGEND		
ITEM	EXISTING	ULTIMATE
AIRPORT REFERENCE POINT (A.R.P.)		
ANTENNA		
BLUFF		
BUILDINGS		
BUILDING RESTRICTION LINE		
FENCE		
PAPI		
PROPERTY LINE		
REIL		
ROADWAYS		
ROTATING BEACON		
SHORELINE		
SURVEY MONUMENT		
THRESHOLD MARKERS/LIGHTS		
TOPOGRAPHIC CONTOURS		
TREE (LARGE SINGLE)		
TREELINE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

AIRPORT DATA TABLE		
ITEM	EXISTING	ULTIMATE
ICAO IDENTIFIER	NONE	NONE
NATIONAL AIRPORT IDENTIFIER	GNU	GNU
FAA SITE NUMBER	50277.*A	50277.*A
AIRPORT ELEVATION NAVD88, NGVD27 **	14.5	14.5
AIRPORT REFERENCE CODE	B II UTILITY	B II UTILITY
MEAN MAX. TEMPERATURE, HOTTEST MONTH	57 F JULY	57 F JULY
AIRPORT AND TERMINAL NAVIGATION AIDS	ROTATING BEACON	ROTATING BEACON
TAXIWAY LIGHTING/MARKING	NONE / NA	M. I. / NA
OBSTRUCTION SURVEY SOURCE & TYPE	NONE	ANP
MAGNETIC DECLINATION, YEAR, RATE OF CHANGE	14°45'E, 2005,	-0°11' (W)/YEAR

RUNWAY 5/23 DATA TABLE			
ITEM	EXISTING	NEAR-TERM	ULTIMATE
RUNWAY TYPE UTILITY OR OTHER THAN UTILITY	UTILITY		
FAR PART 77 APPROACH CATEGORY (V, NPI, P)	V / V		
APPROACH SURFACES	20:1 / 20:1		
VISIBILITY MINIMUM	V		
RUNWAY SURFACE	GRAVEL		
PAVEMENT STRENGTH SW,DW,DTW,DDTW x1000lbs	N/A		
AIRCRAFT APPROACH CATEGORY	A		
AIRPLANE DESIGN GROUP	I		
TRUE BEARING	N68° 55' 25"E		
EFFECTIVE GRADE	0 %		
TOUCHDOWN ELEVATION NAVD88, NGVD27 **	13.5' / 12.75'		
RUNWAY DIMENSIONS	80' X 2835'		
RUNWAY SAFETY AREA (RSA) DIMENSIONS	80' X 2835'		
LENGTH BEYOND R/W END	0' / 0'		
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS	250' X 450' X 1000'		
RUNWAY OBJECT FREE AREA (OFA) DIMENSIONS	250' X 3315'		
LENGTH BEYOND R/W END OR STOPWAY	240' / 240'		
RUNWAY OBSTACLE FREE ZONE (OFZ) DIMENSIONS	250' X 3235'		
RUNWAY LIGHTING	NONE		
RUNWAY MARKING TYPE	NONE		
RUNWAY VISUAL APPROACH AIDS	NONE		

GEOGRAPHIC COORDINATES TABLE				
ITEM	EXISTING LATITUDE	EXISTING LONGITUDE	ULTIMATE LATITUDE	ULTIMATE LONGITUDE
ARP	59°07'02.24"N	161°34'24"W	59°07'04.31"N	161°34'25.16"W
THRESHOLD RW 5	59°06'57.66"N	161°35'04.03"W	-	-
THRESHOLD RW 23	59°07'07.70"N	161°34'13.36"W	-	-
THRESHOLD RW 6	-	-	59°06'58.07"N	161°35'00.24"W
THRESHOLD RW 24	-	-	59°07'10.54"N	161°33'50.08"W

RUNWAY 6/24 DATA TABLE			
ITEM	EXISTING	NEAR-TERM	ULTIMATE
RUNWAY TYPE UTILITY OR OTHER THAN UTILITY	UTILITY		
FAR PART 77 APPROACH CATEGORY (V, NPI, P)	NPI/NPI		V/V
APPROACH SURFACES	20:1 / 20:1		20:1 / 20:1
VISIBILITY MINIMUM	1 SM		1 SM
RUNWAY SURFACE	GRAVEL		GRAVEL
PAVEMENT STRENGTH SW,DW,DTW,DDTW x1000lbs	N/A		N/A
AIRCRAFT APPROACH CATEGORY	B		B
AIRPLANE DESIGN GROUP	II		II
TRUE BEARING	N70° 55' 25.59"E		N70° 55' 25.59"E
EFFECTIVE GRADE	0 %		0 %
TOUCHDOWN ELEVATION NAVD88, NGVD27 **	14.0' / 14.0'		14.5' / 14.5'
RUNWAY DIMENSIONS	75' X 3300'		75' X 3300'
RUNWAY SAFETY AREA (RSA) DIMENSIONS	150' X 3900'		150' X 3900'
LENGTH BEYOND R/W END	300' / 300'		300' / 300'
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS	500' X 700' X 1000'		500' X 700' X 1000'
RUNWAY OBJECT FREE AREA (OFA) DIMENSIONS	500' X 3900'		500' X 3900'
LENGTH BEYOND R/W END OR STOPWAY	300' / 300'		300' / 300'
RUNWAY OBSTACLE FREE ZONE (OFZ) DIMENSIONS	250' X 3700'		250' X 3700'
RUNWAY LIGHTING	M.I.		M.I.
RUNWAY MARKING TYPE	NONE		NONE
RUNWAY VISUAL APPROACH AIDS	PAPI, REIL		*PAPI, REIL

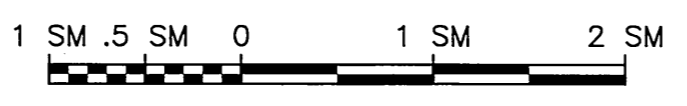


NOTE: WIND DATA NOT AVAILABLE. RUNWAY ORIENTATION DETERMINED BY LIMITATIONS OF TERRAIN

WIND DATA TABLE				
RUNWAY	10.5 kt	13 kt	16 kt	20 kt

SOURCE: NONE

PERIOD: NONE



VICINITY MAP  
T 12 S, R 73 W, SEC. 21  
SEWARD MERIDIAN  
U.S.G.S. GOODNEWS (A-7), ALASKA

MODIFICATION TO STANDARDS/ NON STANDARD CONDITIONS			
DESCRIPTION	STANDARD	EXISTING	ULTIMATE
DISTANCE OF SEWAGE TREATMENT FACILITY FROM RUNWAY	5000	2600	2600
DISTANCE OF LANDFILL FACILITY FROM RUNWAY	5000	3100	3100

\*\* LOCAL MSL - ALL ELEVATIONS IN THIS ALP ARE REFERENCED TO LOCAL MSL AS ESTABLISHED BY 1999 TIDAL OBSERVATIONS RECORDED BY DOWL ENGINEERS, ANCHORAGE, ALASKA ON BEHALF OF THE STATE OF ALASKA

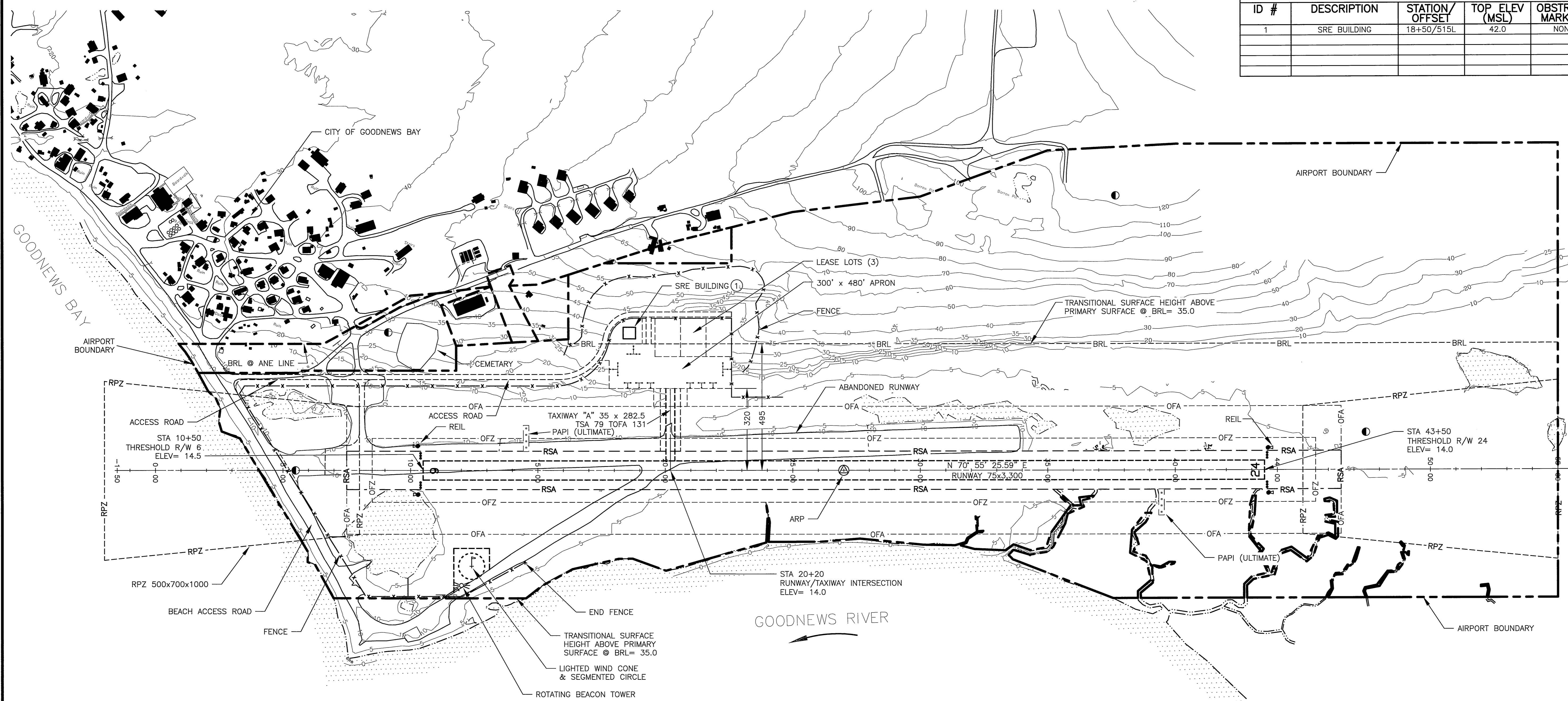
DRAWING INDEX	
SHT #	TITLE
1	WIND ROSE, DATA TABLES, LOCATION MAP & VICINITY MAP
2	EXISTING PLAN - AIRPORT LAYOUT PLAN
3	ULTIMATE PLAN
4	INNER PORTION OF THE APPROACH SURFACE
5	AIRPORT AIRSPACE, 14 CFR, PART 77
6	PROPERTY MAP

APPROVED: <i>[Signature]</i> DATE: 3/20/06	REVISION
ROBERT A. CAMPBELL, P.E. PRECONSTRUCTION ENGINEER	DATE: 20 MAR 2006
RECOMMENDED: <i>[Signature]</i>	
HARVEY M. DOUTHETT, P.E. DESIGN SECTION CHIEF	

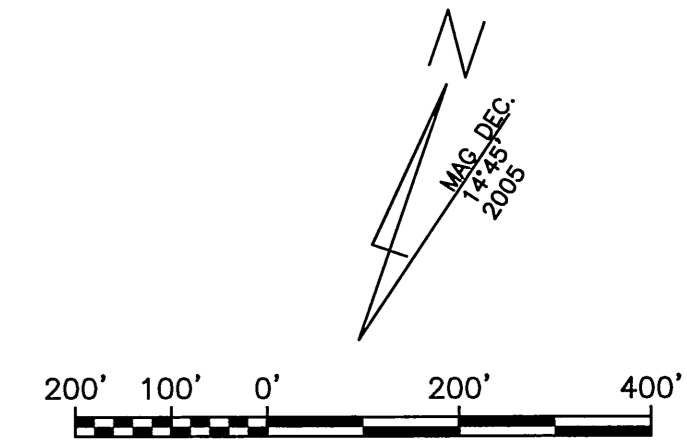
APPROVED: <i>[Signature]</i> DATE: 4/17/06	FAA AIRPORTS DIVISION ALASKAN REGION, AAL-612
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STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES CENTRAL REGION	
GOODNEWS AIRPORT GOODNEWS BAY, ALASKA AIRPORT LAYOUT PLAN WIND ROSE, DATA TABLES LOCATION MAP VICINITY MAP	DATE: 3/20/06 SHEET: 1 OF 5

BUILDING DATA TABLE				
ID #	DESCRIPTION	STATION/OFFSET	TOP ELEV (MSL)	OBSTRUCT MARKING
1	SRE BUILDING	18+50/515L	42.0	NONE



Date Plotted: \_\_\_\_\_  
 Layout Name: \_\_\_\_\_  
 File Name: \_\_\_\_\_  
 Designed By: \_\_\_\_\_  
 Drawn By: \_\_\_\_\_  
 Checked By: \_\_\_\_\_



**NOTE:**  
 1. NO OFZ OBJECT PENETRATIONS

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

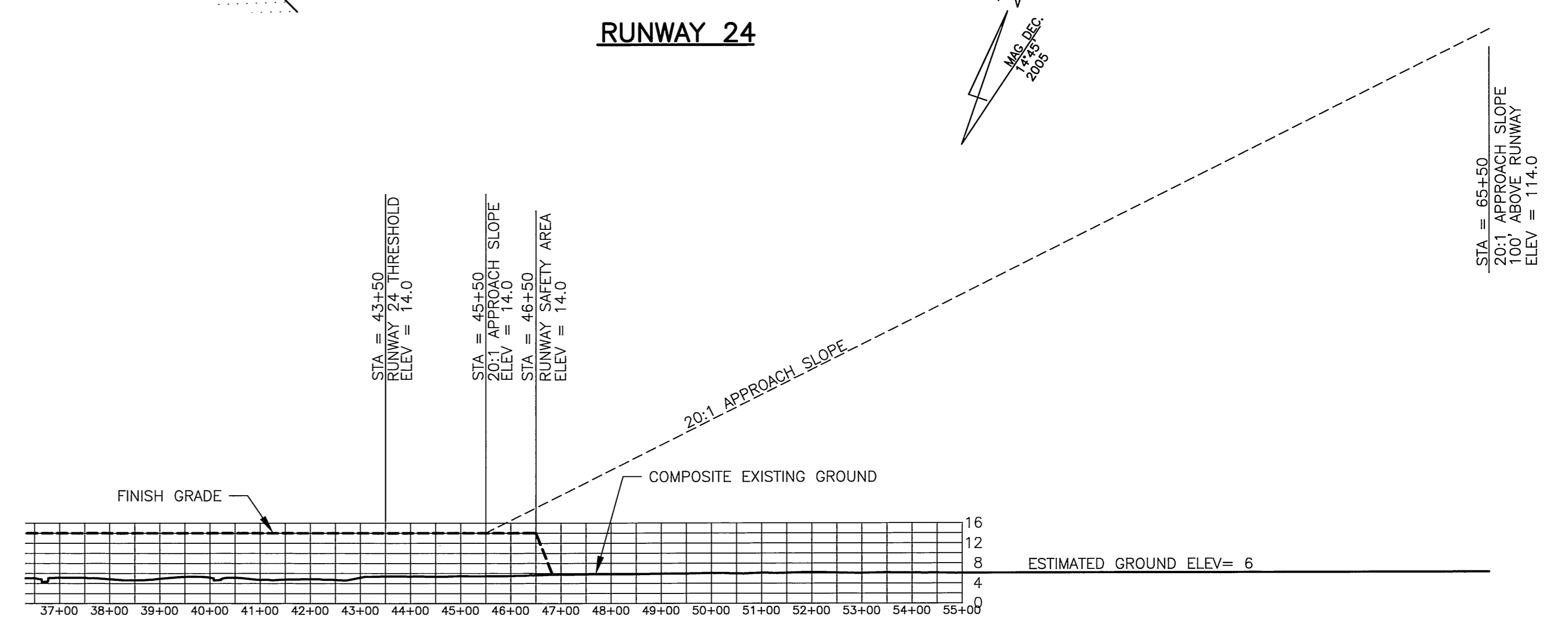
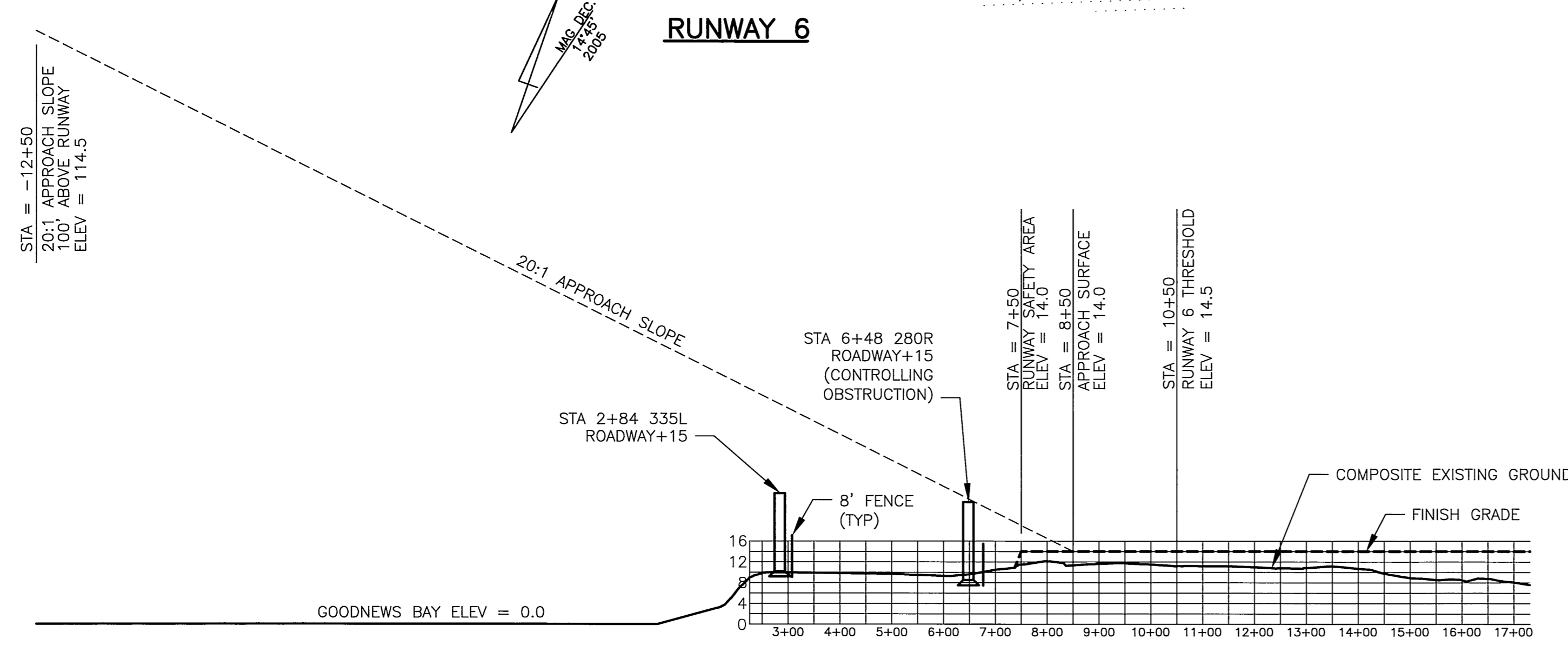
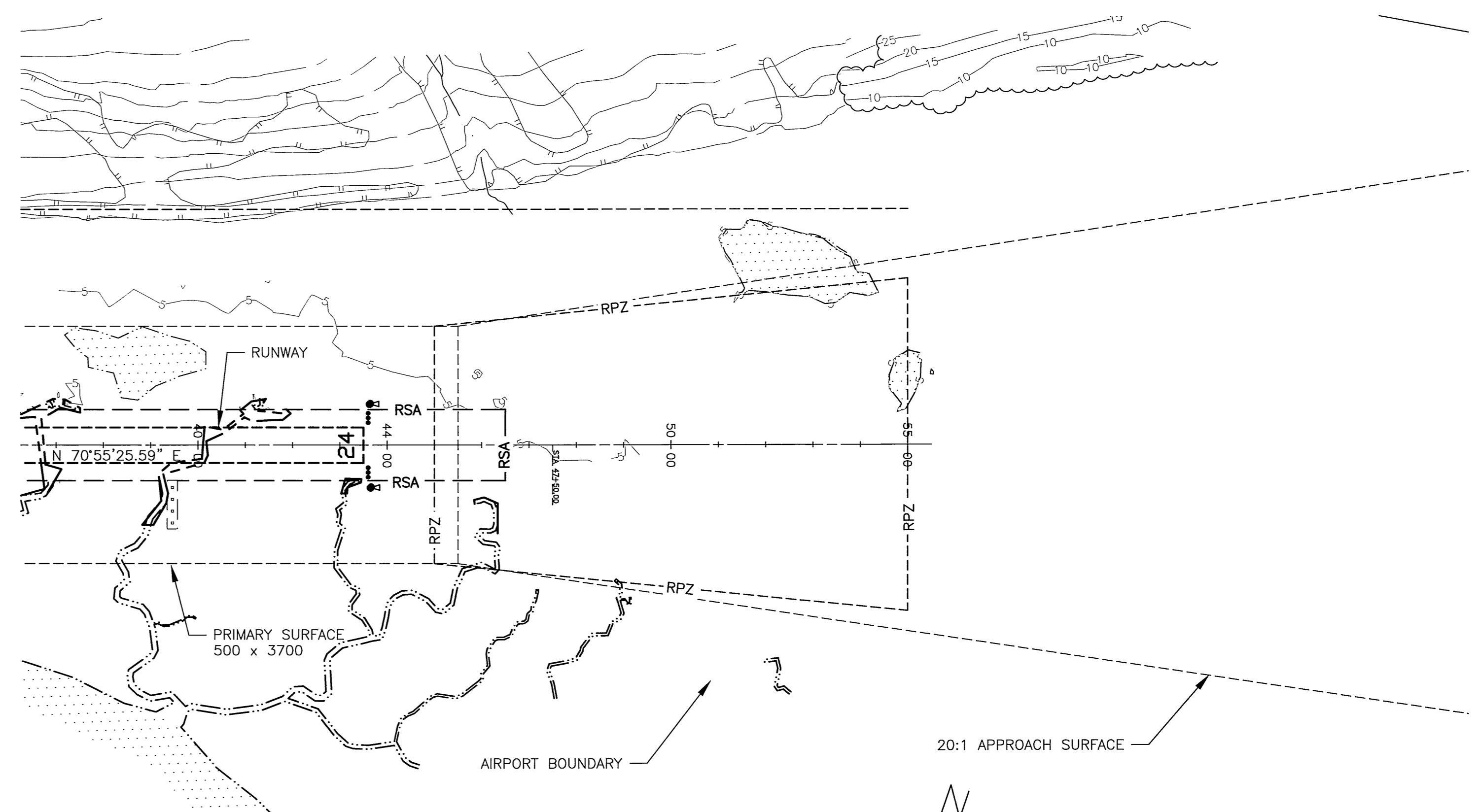
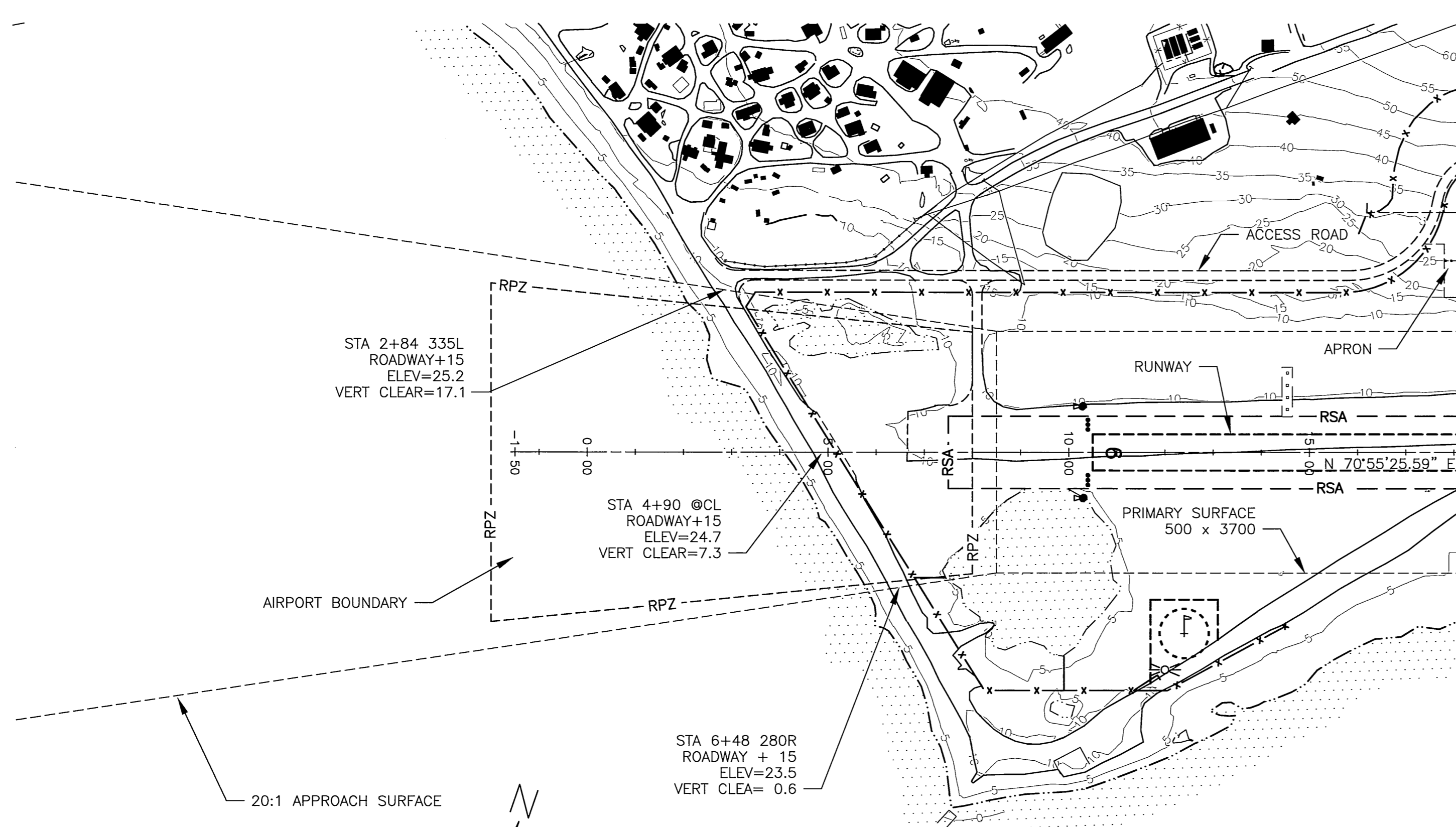
BY	DATE	REVISION

**GOODNEWS AIRPORT**  
 GOODNEWS BAY, ALASKA  
 AIRPORT LAYOUT PLAN  
 AIRPORT LAYOUT PLAN

DATE: 3/20/06  
 SHEET: 2 OF 5

Date Plotted: \_\_\_\_\_  
 Layout Name: \_\_\_\_\_  
 File Name: \_\_\_\_\_

Designed By: \_\_\_\_\_  
 Drawn By: \_\_\_\_\_  
 Checked By: \_\_\_\_\_



**RUNWAY 6**

**RUNWAY 24**

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

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

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

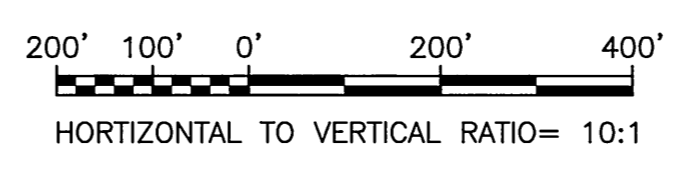
NOTES:

- THE CONTROLLING OBSTRUCTION FOR THE APPROACH TO RUNWAY 6 IS THE ROAD CROSSING AT STA 6+48 280R, ELEVATION INCLUDING 15' VEHICLE IS 23.5. THE OBSTRUCTION CLEARANCE HEIGHT IS ESTABLISHED AS 21:1 PER FAA AC 150/5200-35, CHAP 4
- THERE ARE NO OBJECT PENETRATIONS IN THE RUNWAY APPROACH END SITING SURFACE OF RUNWAY 6, AS DEFINED IN FAA AC 150/5300-13, chg 9, APPENDIX 2, TABLE A2-1, LINE 5.

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

NOTES:

- THERE ARE NO OBSTRUCTIONS IN THE APPROACH TO RUNWAY 24, THEREFORE THE OBSTRUCTION CLEARANCE SLOPE IS ESTABLISHED AS 50:1 PER FAA AC 150/5200-35, CHAP 4.
- THERE ARE NO OBJECT PENETRATIONS IN THE RUNWAY APPROACH END SITING SURFACES OF RUNWAY 24, AS DEFINED IN FAA AC 150/5300-13, chg 9, APPENDIX 2, TABLE A2-1, LINE 5.



BY	DATE	REVISION

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

**GOODNEWS AIRPORT**  
 GOODNEWS BAY, ALASKA  
 AIRPORT LAYOUT PLAN

INNER PORTION OF THE  
 APPROACH SURFACE

DATE: 3/20/06  
 SHEET: 3 OF 5



