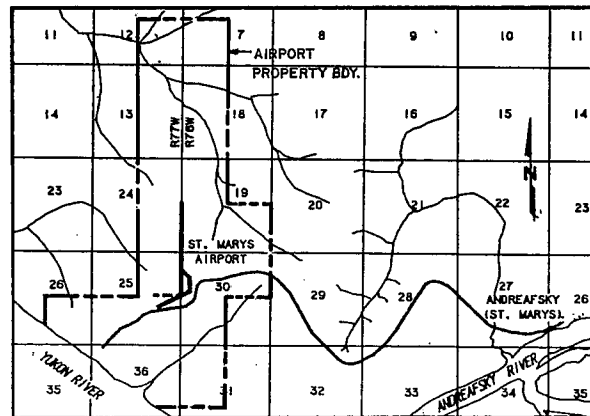
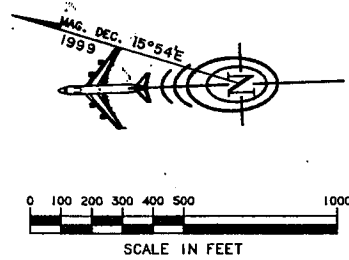


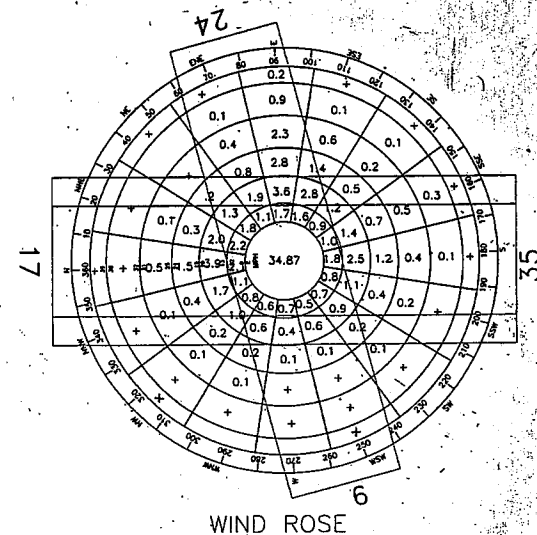
LOCATION MAP



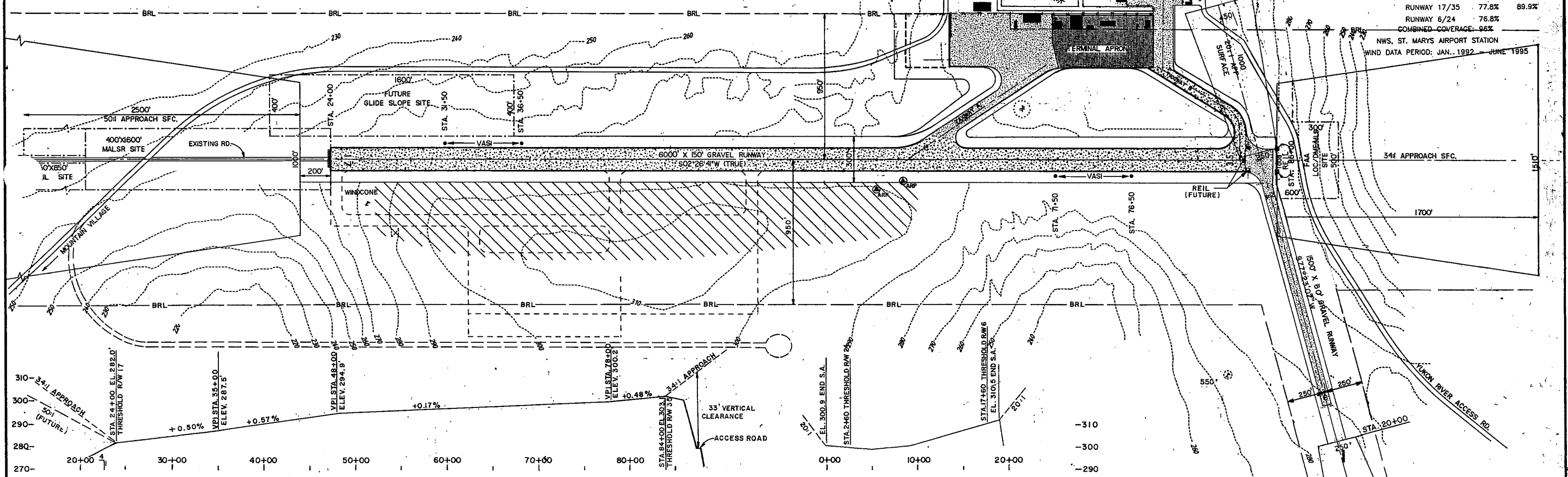
VICINITY MAP
SCALE: 1" = 1 MILE



SOURCE: U.S. WEATHER BUREAU.
PERIOD: JAN. 1971 - AUG. 1971



WIND COVERAGE: 12 MPH - 18 MPH
 RUNWAY 17/35 77.8% 89.9%
 RUNWAY 6/24 76.8%
 COMBINED COVERAGE: 96%
 NWS, ST. MARYS AIRPORT STATION
 WIND DATA PERIOD: JAN. 1992 - JUNE 1995



RUNWAY 17-35 HORIZ. 1" = 500' VERT. 1" = 20'

RUNWAY 6-24 HORIZ. 1" = 500' VERT. 1" = 20'

BASIC DATA TABLE RUNWAY DATA	RUNWAY 17-35		RUNWAY 6-24	
	EXISTING	FUTURE	EXISTING	FUTURE
EFFECTIVE GRADIENT	0.35%	0.35%	0.42%	0.42%
% WIND COVERAGE	89% @ 18 MPH	SAME	76.8% @ 12 MPH	SAME
INSTRUMENT RUNWAY	NONE	PRECISION	NONE	NONE
PAVEMENT SURFACE	GRAVEL	GRAVEL	GRAVEL	GRAVEL
APPROACH SURFACES	20:1	50:1/3:4	20:1	20:1
RUNWAY LIGHTING	HRL	SAME	MIRL	SAME
RUNWAY MARKINGS	NONE	SAME	NONE	NONE
NAVIGATION AIDS	MALS/R/VAS/RAIL/LOC MLS	NONE	NONE	NONE
R/W DIMENSIONS	6000'x250'	6000'x150'	1500'x60'	1500'x60'
R/W SAFETY AREA DIMENSIONS	6400'x300'	6400'x300'	1900'x220'	1900'x120'
AIRPLANE DESIGN GROUP	C-3	SAME	A-1	A-1
MANDATORY INSTRUCTION SIGNS	NONE	YES	NONE	YES

BASIC DATA TABLE AIRPORT DATA	EXISTING	FUTURE
AIRPORT ELEVATION (M.S.L.)	307'	307'
AIRPORT REFERENCE PT. (A.R.P.)	LAT. 62°03'40"N LONG. 153°18'06"W	62°03'40"N 153°18'06"W
TAXWAY LIGHTING	NONE	MTL
AIRPORT NAV AIDS	NONE	NDB/DME-1
MEAN DAILY MAX. TEMP. FOR HOTTEST MONTH	65°F	SAME

LEGEND	EXISTING	FUTURE
PROPERTY LINE	---	---
BUILDING RESTRICTION LINE (BRL)	---	---
BUILDINGS	■	■
AIRPORT REFERENCE POINT	⊙	⊙
WIND CONE & SEGMENTED CIRCLE	⊙	⊙
ROADWAYS	---	---
ROTATING BEACON	⊙	⊙
CONTOURS	---	---
TERRAIN PENETRATION OF FAR PART 77	---	---
PAVEMENT SURFACING	---	---
GRAVEL SURFACING	---	---
FENCE	---	---
MALS/R, RAIL & GLIDE SLOPE SITES, LOTS	---	---
RUNWAY THRESHOLD LIGHTS	---	---

DEVIATION FROM STANDARDS	ITEM	EXISTING	STANDARD	FUTURE
R/W 17-35 SAFETY AREA WIDTH	300'	500'	500'	500'
R/W 17-35 SAFETY AREA LENGTH	6400'	8000'	7200'	7200'
R/W LENGTH	5008'-24"	4800'	1500'	1500'

RUNWAY THRESHOLD LOCATION	ITEM	COORDINATES
RUNWAY 35	THRESHOLD	Lat 62°03'16.07" N Long 153°18'04.91" W
RUNWAY 17	THRESHOLD	Lat 62°04'15.10" N Long 153°17'59.62" W
RUNWAY 6	THRESHOLD	Lat 62°03'11.61" N Long 153°18'39.03" W
RUNWAY 24	THRESHOLD	Lat 62°03'14.84" N Long 153°18'08.32" W

APPROVED
 By: *Pat O...*
 AIRPORTS DIVISION, ALASKAN REGION
 Date: 10/31/02

THIS ALP SUPERCEDES ALP DATED 2-15-90 (USKH)

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES

ST. MARYS, ALASKA
 AIRPORT LAYOUT PLAN

APPROVED: *Steve Van Horn*
 DESIGN SECTION CHIEF

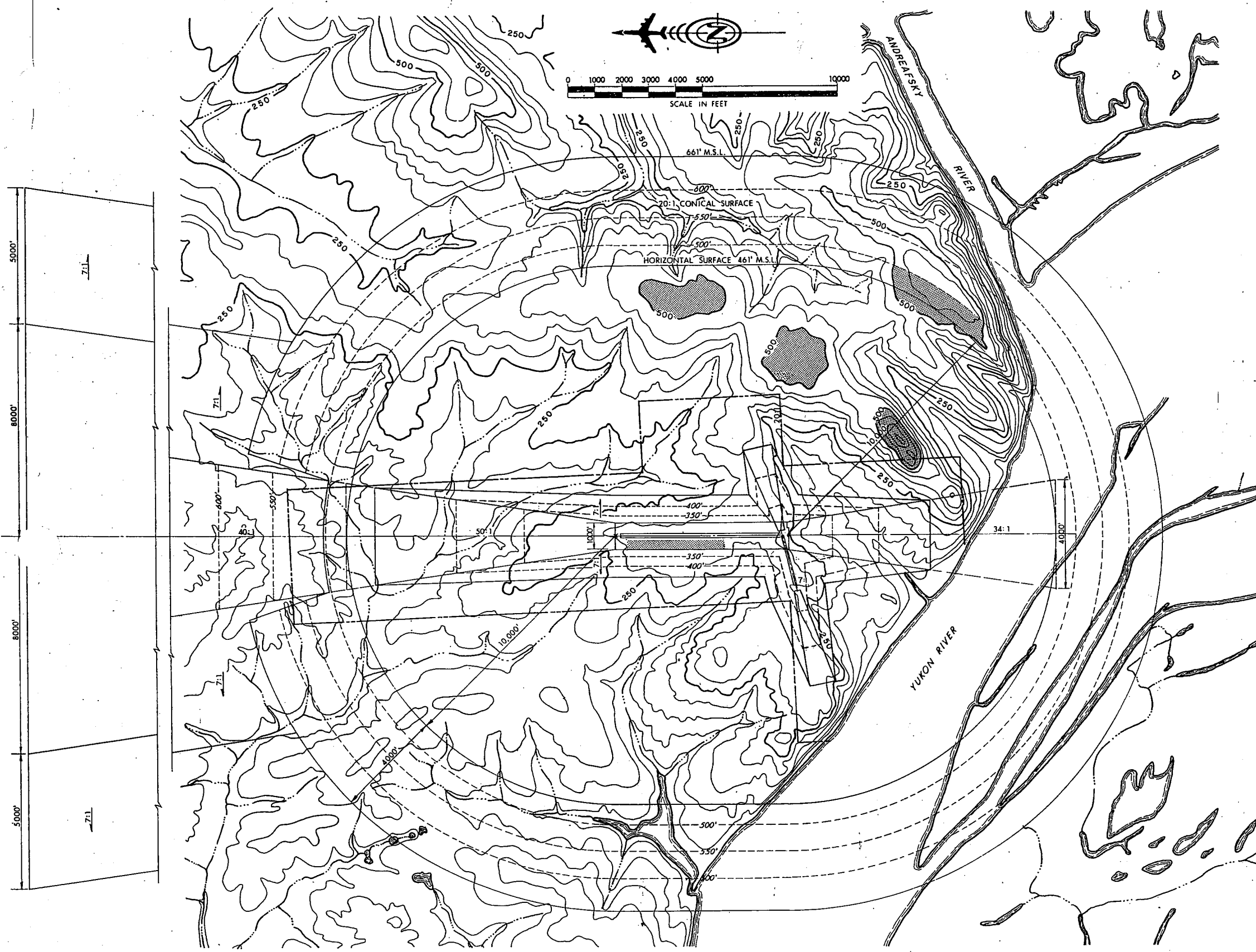
APPROVED: *Gregg P. Swadley*
 PROJECT MANAGER

BY: *Gregg P. Swadley* DATE: 10/31/02
 CHECKED: *[Signature]* DATE: 10/31/02

SCALE: 1" = 300'

REVISIONS

CAT.	DATE	DESCRIPTION
11-3-99	AS-BUILT	
9-15-92	FAA APPROVED	
4-9-92	ADD THRESHOLD LIGHTS, ADJUST BRL & CROSSWIND SEWAGE LAGOON, RECALC. ARP B/R/W THRESHOLDS TO	
9-1-83	CHANGE	



APPROACH AND CLEAR ZONE PLAN
 SCALE: 1"=2000'
 LEGEND:
 — CONICAL SURFACE
 — HORIZONTAL SURFACE
 - - - TRANSITIONAL SURFACE
 - - - APPROACH ZONE
 ■ TERRAIN PENETRATION OBSTRUCTION

NOTE:
 CONTOUR DATA TRACED FROM U.S.G.S. KWIGUK (A-3)

APPROVED
 By *Paul O...*
 AIRPORTS DIVISION, ALASKAN REGION
 Date 10/31/02

USKH
 Architecture • Engineering
 Land Surveying • Planning
 Peat, Marwick, Mitchell & Co.

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION
 AND PUBLIC FACILITIES

ST. MARYS AIRPORT
 AIRPORT LAYOUT PLAN
 APPROACH AND CLEAR ZONE PLAN

APPROVED	<i>Steve Van Horn</i>	DESIGN GROUP CHIEF
APPROVED	<i>William F. Koester</i>	PROJECT MANAGER
9-15-92	FAA APPROVED	
00	442	REMOVED PROFILES, ADDED OBSTRUCTION REMOVAL ADJACENT TO R/W 16-34
BY	DATE	CHANGE
		REVISIONS
SCALE AS SHOWN	DESIGNED USKH	DRAWN USKH
	CHECKED USKH	DATE 2-15-90
		SHEET 2 OF 2