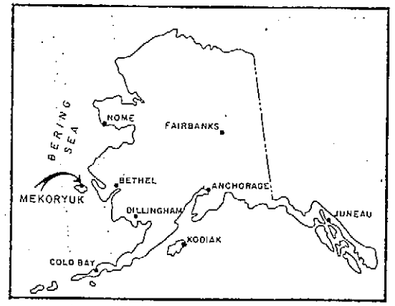
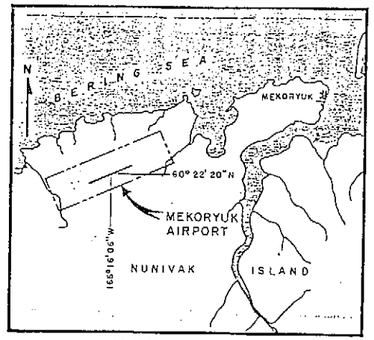
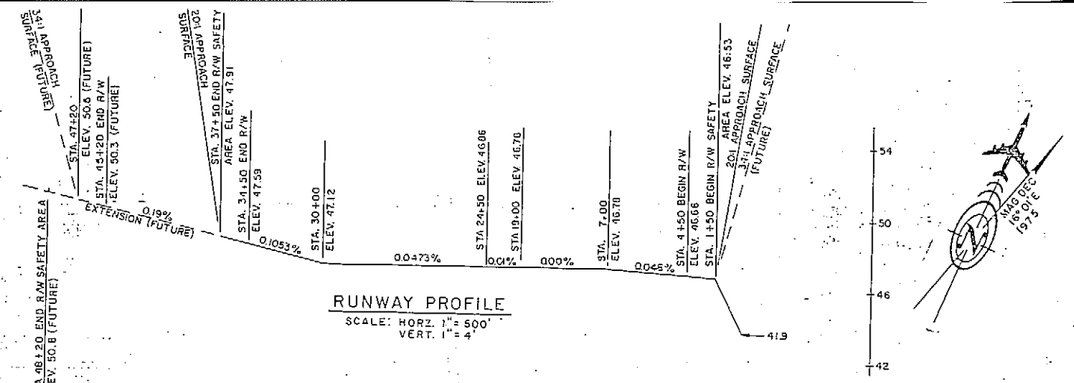


LOCATION MAP
NO SCALE

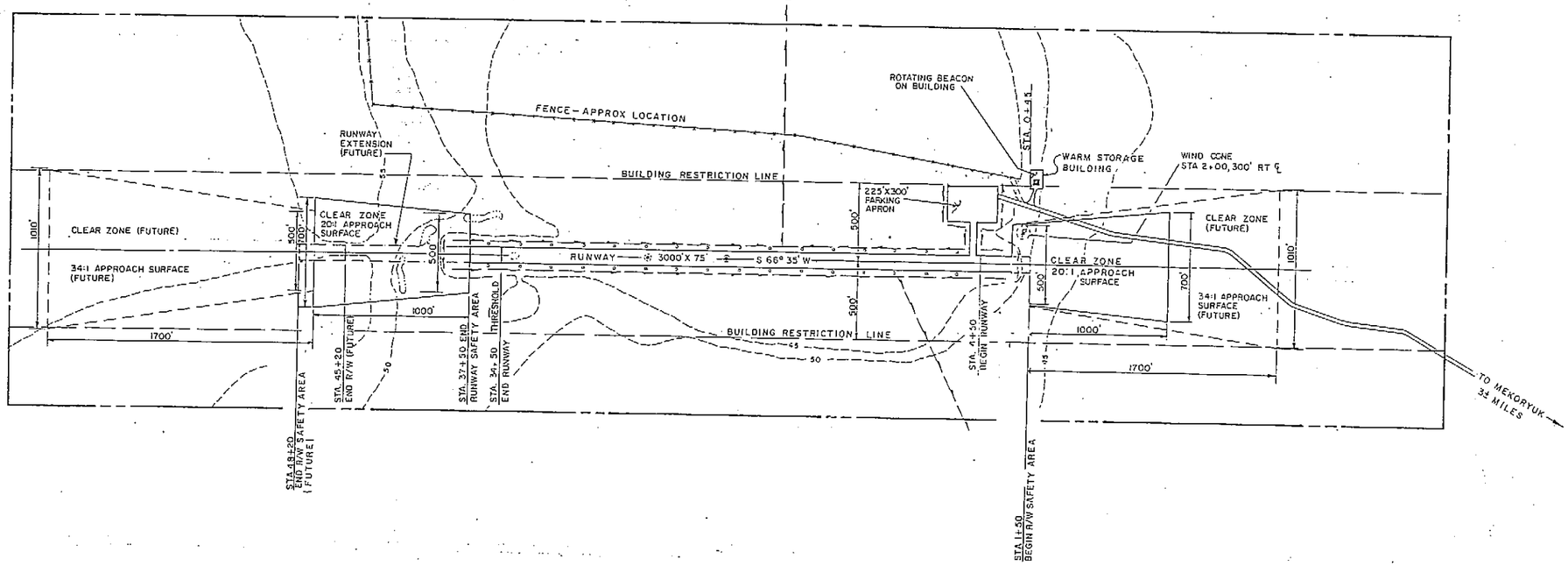


VICINITY MAP
SCALE: 1" = 1 MILE
USGS NUNIVAK ISLAND B-4



RUNWAY PROFILE
SCALE: HORZ. 1" = 500'
VERT. 1" = 4'

NOTE: NO WIND INFORMATION AVAILABLE



BASIC DATA TABLE
RUNWAY DATA

	RUNWAY 3-23		RUNWAY	
	EXISTING	FUTURE	EXISTING	FUTURE
EFFECTIVE GRADIENT	.04 %	SAME		
% WIND COVERAGE				
INSTRUMENT RUNWAY	NONE	NONE		
RUNWAY SURFACE	GRAVEL	SAME		
PAVEMENT STRENGTH	N/A	N/A		
APPROACH SURFACES	20:1	34:1		
RUNWAY LIGHTING	MIRL	MIRL		
RUNWAY MARKING	NONE	NONE		
NAVIGATION AIDS	VASI	SAME		
R/W DIMENSIONS	3000' x 75'	4070' X 100'		
A/W SAFETY AREA DIMENSIONS	3620' x 150'	4670' x 150'		

BASIC DATA TABLE
AIRPORT DATA

	EXISTING	FUTURE
AIRPORT ELEVATION (MEAN TIDE *)	47.6	SAME
AIRPORT REFERENCE POINT (A.R.P.)	60°22'18" N 166°16'18" W	SAME
MEAN DAILY MAX. TEMP. FOR HOTTEST MONTH	54°	SAME
TAXIWAY LIGHTING	MILT	SAME
RAMP LIGHTING	MI	SAME
AIRPORT LOCATION POINT	60°22'20" N 166°16'05" W	
DESIGN TYPE	BU-II	G.U.
NAVIGATIONAL AIDS	NDB/DME	TVOR/DME

LEGEND

	EXISTING	FUTURE
PROPERTY LINE		SAME
BUILDING RESTRICTION LINE (B.R.L.)		SAME
AVIGATION AND HAZARD EASEMENT		
AIRPORT LOCATION POINT		SAME
AIRPORT REFERENCE POINT		SAME
WIND CONE & SEGMENTED CIRCLE		SAME
BUILDING		
ROADWAYS		
RUNWAY LIGHTS		SAME
FENCE		SAME
ROTATING BEACON		
SHORE LINE		SAME
DITCH AND DRAINAGE DIRECTION		SAME
CONTOURS		SAME
BURIED CABLE		SAME

* NOTE: DATUM USED TO ESTABLISH CONTOURS BASED ON MEAN TIDE LEVEL. MEAN TIDE LEVEL IS AN APPROXIMATION OF MEAN SEA LEVEL. NO ACCURATE CORRELATION TO MEAN SEA LEVEL IS AVAILABLE.

DEVIATIONS FROM STANDARD

DESCRIPTION	EXISTING	STANDARD
RUNWAY SAFETY AREA	3470'	3550'

SUPERCEDES MASTER PLAN DATED 6/6/58 REVISED THROUGH 2/9/61.

BY	DATE	CHANGE
RWS	5/11/87	AS-BUILT 3-02-0178-01
—	4/11/83	F.A.A. APPROVED
WLK	4/5/77	REVISED FUTURE CLEAR ZONES AND MISCELLANEOUS DATA
WLK	1/24/73	ADD WARM STORAGE BUILDING
	12/2/70	FAA APPROVED
TGH	8/17/76	ADDED NOTE; REVISED BASIC DATA TABLE.

REVISIONS

STATE OF ALASKA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF AVIATION

MEKORYUK AIRPORT

AIRPORT LAYOUT PLAN

APPROVED: JAMES J RHODE, P.E. — CHIEF DESIGN ENGINEER
APPROVED: TOMMY GENE HEINRICH, P.E. — TRUNK AIRPORTS ENGINEER

SCALE	DESIGNED	DRAWN	SHEET
1" = 400'	MA	ED	1 OF 1
	CHECKED WLK	DATE 8/19/76	