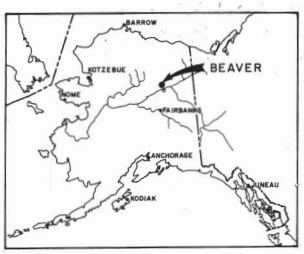
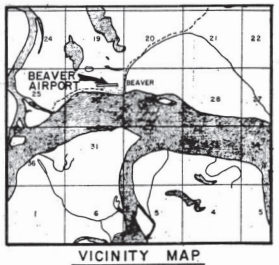


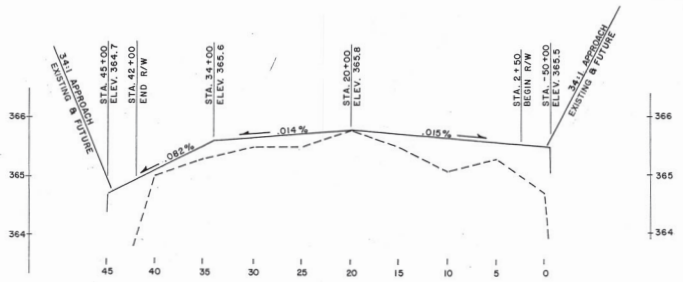
LOCATION MAP

NO SCALE



VICINITY MAP

SCALE: 1" = 1 MILE
SEC. 30, T18N, R2E
FAIRBANKS MERIDIAN
QUAD. MAP BEAVER (B-1)

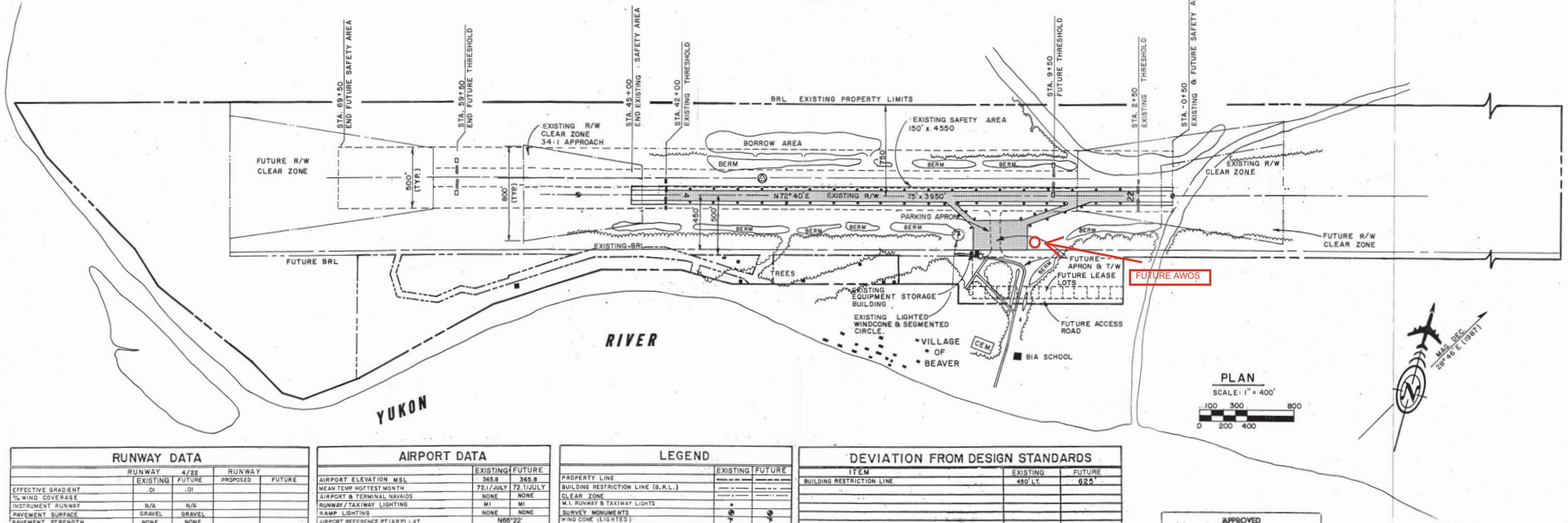


RUNWAY PROFILE

SCALE: HORZ. 1" = 600'
VERT. 1" = 1'

NOTE: PROFILE IS APPROXIMATE

NO WIND DATA AVAILABLE.



PLAN

SCALE: 1" = 400'

100 300 800
0 200 400

RUNWAY DATA

	RUNWAY 4/22 EXISTING	RUNWAY 4/22 FUTURE	RUNWAY PROPOSED	RUNWAY FUTURE
EFFECTIVE GRADIENT	.01	.01		
% WIND COVERAGE				
INSTRUMENT RUNWAY	N/A	N/A		
PAVEMENT SURFACE	GRAVEL	GRAVEL		
PAVEMENT STRENGTH	NONE	NONE		
APPROACH SURFACES	34:1	34:1		
RUNWAY LIGHTING	MI	MI		
RUNWAY MARKING				
NAVIGATION AIDS	NONE	NONE		
RUNWAY SAFETY AREA	150' x 4550'	500' x 7000'		
RUNWAY DIMENSION	75' x 3950'	150' x 5000'		
AIRPORT CATEGORY	UTILITY	TRANSPORT		

AIRPORT DATA

	EXISTING	FUTURE
AIRPORT ELEVATION MSL	365.8	365.8
MEAN TEMP HOTTEST MONTH	72.1/JULY	72.1/JULY
AIRPORT & TERMINAL NAVAIDS	NONE	NONE
RUNWAY/TAXIWAY LIGHTING	MI	MI
RAMP LIGHTING	NONE	NONE
AIRPORT REFERENCE PT.(ARP) LAT.	N66°22'	
LONG.	W147°24'	
DESIGN TYPE	II	III
SERVICE LEVEL		

LEGEND

	EXISTING	FUTURE
PROPERTY LINE		
BUILDING RESTRICTION LINE (B.R.L.)		
CLEAR ZONE		
M.I. RUNWAY & TAXIWAY LIGHTS	•	
SURVEY MONUMENTS		
WIND CONE (LIGHTED)		
WIND CONE (UNLIGHTED)	NONE	NONE
ROTATING BEACON		
BUILDINGS	■	□
ROADWAYS		
VASI	NONE	NONE
FACILITIES	NONE	NONE
AIRPORT REFERENCE POINT		
RUNWAY BOUNDARY MARKERS		

DEVIATION FROM DESIGN STANDARDS

ITEM	EXISTING	FUTURE
BUILDING RESTRICTION LINE	450' LT.	625'

APPROVED
By
AIRPORTS DIVISION, ALASKAN REGION
Date 10/31/02

DESIGN EMS
DRAWN MKG
CHECKED CWL

BY	DATE	REVISIONS
	3-17-26	FUTURE AWOS
ES	7/24/02	AS-BUILT
	5/3/88	FAA APPROVED

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION - DESIGN AND CONSTRUCTION - AVIATION

APPROVED
DANIEL D. URBACH, P.E. — CHIEF AVIATION DESIGN GROUP
DATE 10/15/87

SUPERCEDS ALP DATED 4/21/83, REV. THRU 10/81.

BEAVER AIRPORT

AIRPORT LAYOUT PLAN

SHEET 1 OF 1