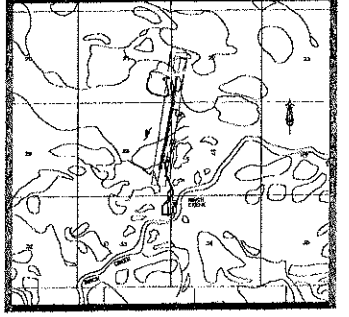


LOCATION MAP
NO SCALE

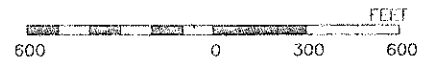


VICINITY MAP
SEC 27 & 28, T17N, R9E,
FAIRBANKS MERIDIAN, USGS
FT. YUKON, ALASKA (A-4 & D-4)

	RUNWAY 18-34	
	EXISTING	ULTIMATE
% WIND COVERAGE	97.32	SAME
INSTRUMENT RUNWAY	NONE	SAME
RUNWAY SURFACE TYPE	GRAVEL	SAME
PAVEMENT STRENGTH	N/A	SAME
APPROACH SURFACES	34:1	SAME
APPROACH VISIBILITY MINIMUM	>1 MILE	>3/4 MILE
RUNWAY LIGHTING	MRLL	SAME
RUNWAY MARKING	NONE	SAME
VISUAL APPROACH AIDS	VASI	PAPI, HELL
R/W DIMENSIONS	75'x400'	75'x500'
R/W SAFETY AREA	150'x480'	150'x560'
R/W OBJECT FREE AREA (ROFA)	500'x480'	500'x560'
R/W OBSTACLE FREE ZONE (ROFZ)	400'x400'	400'x400'
T/W WIDTH	50'	SAME
(DESIGN GROUP III)		
T/W SAFETY AREA WIDTH	100'	118'
T/W OFA	186'	SAME

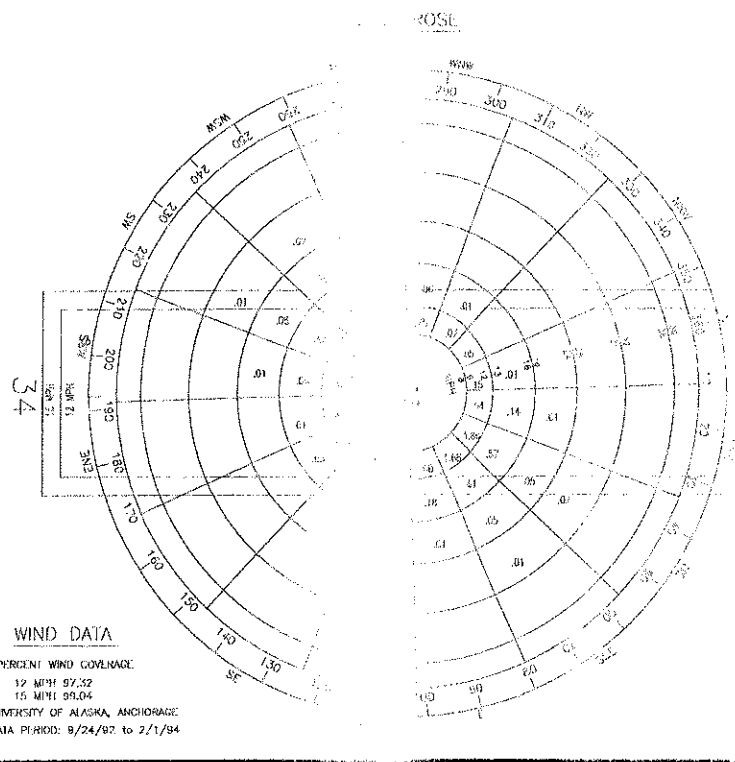
NOTES:
NO OFZ PENETRATIONS
NO THRESHOLD STRIP PENETRATIONS.
DATA BASE CONTROL YEAR: NAD 83

	EXISTING	ULTIMATE
AIRPORT ELEVATION (MSL)	470'	SAME
AIRPORT REFERENCE CODE	18	EW
MEAN HIGH TEMP. HOTTEST MONTH (JULY)	77°F	SAME
TAXIWAY LIGHTING	MRLL	SAME
RAMP LIGHTING	NONE	SAME
NAVIGATION AIDS	GPS, BEACON	SAME
COMMUNICATION AIDS	None	SAME
AIRPORT REFERENCE POINT (ARP)	LAT. 66°18'53.34"N LONG. 142°49'04.59"W	
THRESHOLD 34 STA. 12+00	LAT. 66°16'09.23"N LONG. 142°49'17.09"W	
THRESHOLD 16 STA. 52+00 (EXISTING)	LAT. 66°16'47.81"N LONG. 142°48'57.45"W	
THRESHOLD 16 STA. 62+00 (ULTIMATE)	LAT. 66°16'47.81"N LONG. 142°48'57.45"W	



	EXISTING	ULTIMATE
PROPERTY LINE		
BUILDING RESTRICTION LINE (B.R.L.)	B.R.L.	SAME
DEVELOPMENT		
WIND CONE & SEGMENTED CIRCLE		
BUILDING		
ROADWAY		
FENCING		
AIRPORT REFERENCE POINT		
ROTATING BEACON		
ANTENNA/TOWER		
WATERLINE		
THRESHOLD	0000	0000
POWER POLE		

	STANDARD	EXISTING	ULTIMATE
T/W SAFETY AREA WIDTH	118'	100'	118'
FANDELL	5000'	3300'	5000'



DESIGN: BJS	
DRAWN: CAT	
CHECKED: PUM	
BY DATE	REVISIONS
11/7/96	AS-BUILT

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION -- DESIGN AND ENGINEERING SERVICES

APPROVED: *Patricia D. Miller* DATE: 3/24/03
PATRICIA D. MILLER, P.E. DESIGN GROUP CHIEF

AIRPORT LAYOUT PLAN APPROVED
BY LETTER DATED: 5/14/03

J. J. [Signature]
AIRPORTS DIVISION,
ALASKAN REGION, AAL-610
AIRSPACE REVIEW #01AAL-086NRA

THIS A.L.P. SUPERCEDES A.L.P. CONDITIONALLY APPROVED
8/28/96.

THIS A.L.P. HAS BEEN PREPARED FROM THE FORMER A.L.P.,
FROM THE AS-BUILTS DATED 11/7/96, FROM THE AS-BUILTS
DATED 1/21/88, FROM SURVEY BOOKS NUMBERS 3045
(1977) AND 6069 (1984) AND FROM SURVEYORS' NOTES
ATTACHED TO BOOK NUMBER 6069.

WATERLINES AND HAUL ROAD LOCATIONS ARE APPROXIMATE.

BIRCH CREEK AIRPORT
AIRPORT LAYOUT PLAN

SHEET
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