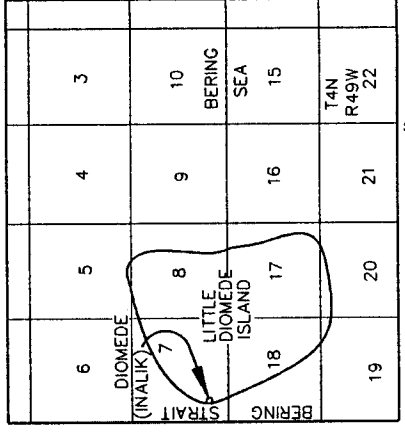
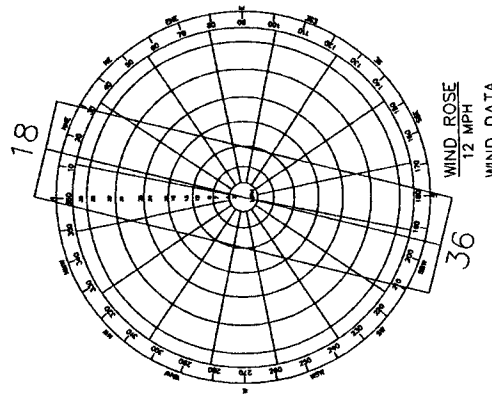


LOCATION MAP



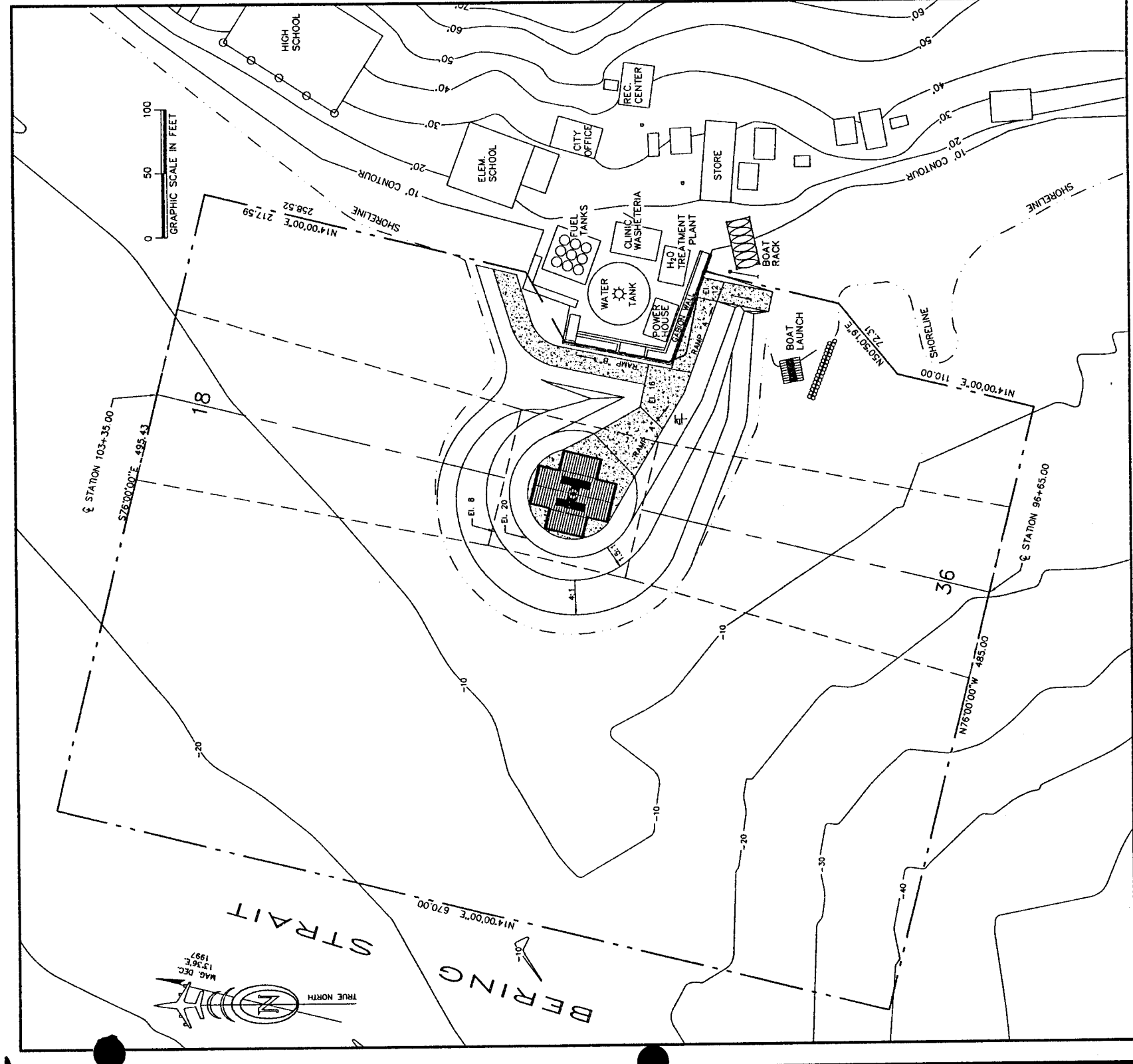
VICINITY MAP SCALE 1" = 1 MILE

UNSURVEYED SECTION 7
TOWNSHIP 4 NORTH, RANGE 49 WEST
KATEEL RIVER MERIDIAN
USGS QUAD: TELLER



WIND ROSE
12 MPH

PERCENT WIND COVERAGE
RUNWAY: 18-36
COMBINED COVERAGE: NO DATA AVAILABLE
WIND DATA PERIOD:



LEGEND

RAMPS	EXISTING	ULTIMATE
PROPERTY LINE	---	SAME
HELIPORT REFERENCE POINT	⊙	SAME
LIGHTED WINDCOONE	⊕	SAME
FINAL APPROACH & TAKEOFF AREA (FATO)		SAME
HELIPORT IDENTIFICATION BEACON		SAME
POWER POLE	⊙	SAME
BLM MONUMENTED CORNER	⊕	SAME
BUILDINGS		SAME
SHORELINE	---	SAME
WATER SURFACE		SAME

HELIPORT DATA

APPROACH 18-36	EXISTING	ULTIMATE
HELIPORT ELEVATION	20.5'	SAME
INSTRUMENT APPROACH	NONE	SAME
HELIPORT SURFACE TYPE	CONCRETE PLANK	SAME
APPROACH SURFACE SLOPE	8:1	SAME
HELIPORT LIGHTING	M.I.L.S.	SAME
HELIPORT MARKING	PAINTED FATO MARKINGS & FATO EDGE LIGHTING	SAME
NAVIGATION AIDS	HELIPORT IDENTIFICATION BEACON	SAME
COMMUNICATION AIDS	NONE	SAME
HELIPORT DIMENSIONS	100' DIAMETER	SAME
FINAL APPROACH & TAKEOFF AREA (FATO)	64' x 64'	SAME
TAKEOFF AND LANDING AREA	110' x 110'	SAME
HELIPORT REFERENCE POINT (H.R.P.) (NAD 83)	LAT. N. 65°45'30.932" LONG. W. 168°57'11.323"	SAME
MEAN DAILY MAX. TEMP. (HOTTEST MONTH)	50°F. (10°C.)	

NOTES:

- LATITUDE AND LONGITUDE CALCULATED FROM SURVEY CONTROL TIES TO NGS MONUMENT "LITTLE DIOMEDE 1944" (SEE PROPERTY PLAN).
- LOCATIONS OF POWER HOUSE, WATER TREATMENT PLANT, AND GABION WALL ARE APPROXIMATE.

MODIFICATION TO STANDARD

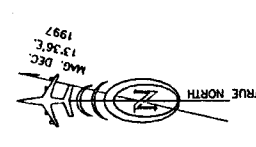
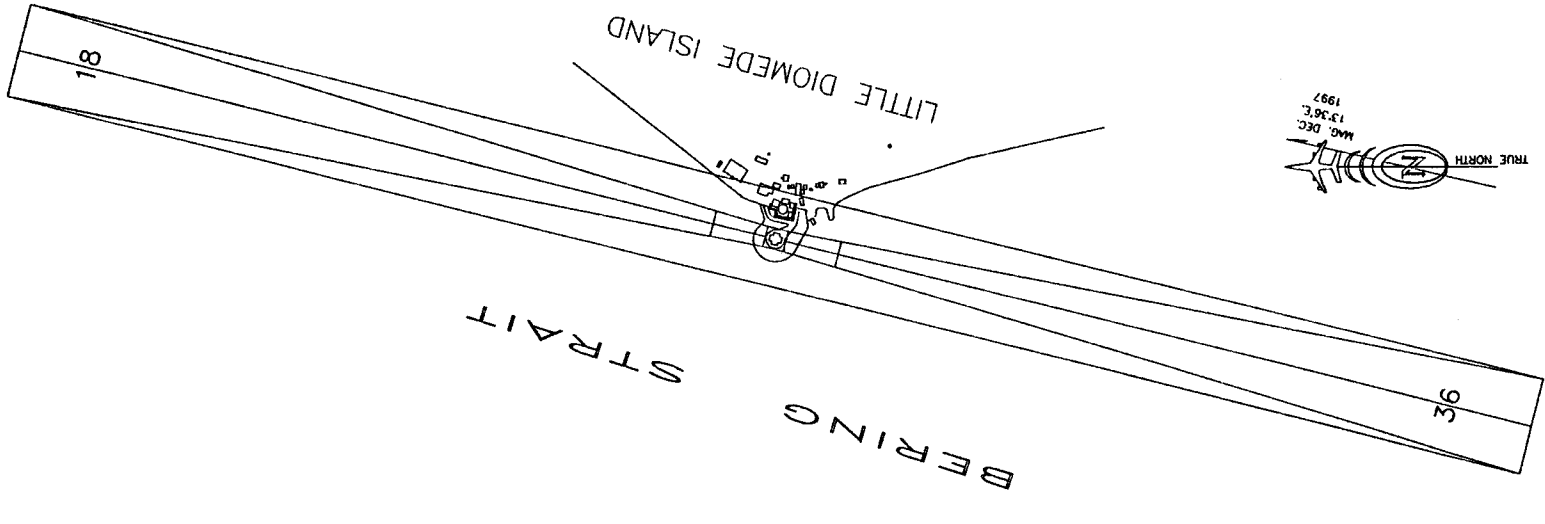
PART 77 PENETRATIONS	STANDARD	EXISTING	ULTIMATE
8:1 APPROACH SURFACES	NONE	NONE	NONE
2:1 TRANSITIONAL SURFACES	NONE	NONE	NONE
TAKEOFF AND LANDING AREA, DESIGN HELICOPTER: UH-60A BLACKHAWK/SIKORSKY S-70	110' x 110'	110' x 110'	110' x 110'

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
NORTHERN REGION-DESIGN AND CONSTRUCTION-AVIATION
APPROVED *Daniel D. Urbach* DATE 3-17-98
DANIEL D. URBACH, P.E. AIRPORT DESIGN GROUP CHIEF

Airport Layout Plan Conditionally Approved:
By **MATT FREEMAN**
AIRPORTS DIVISION, ALASKAN REGION
Date 3/30/98

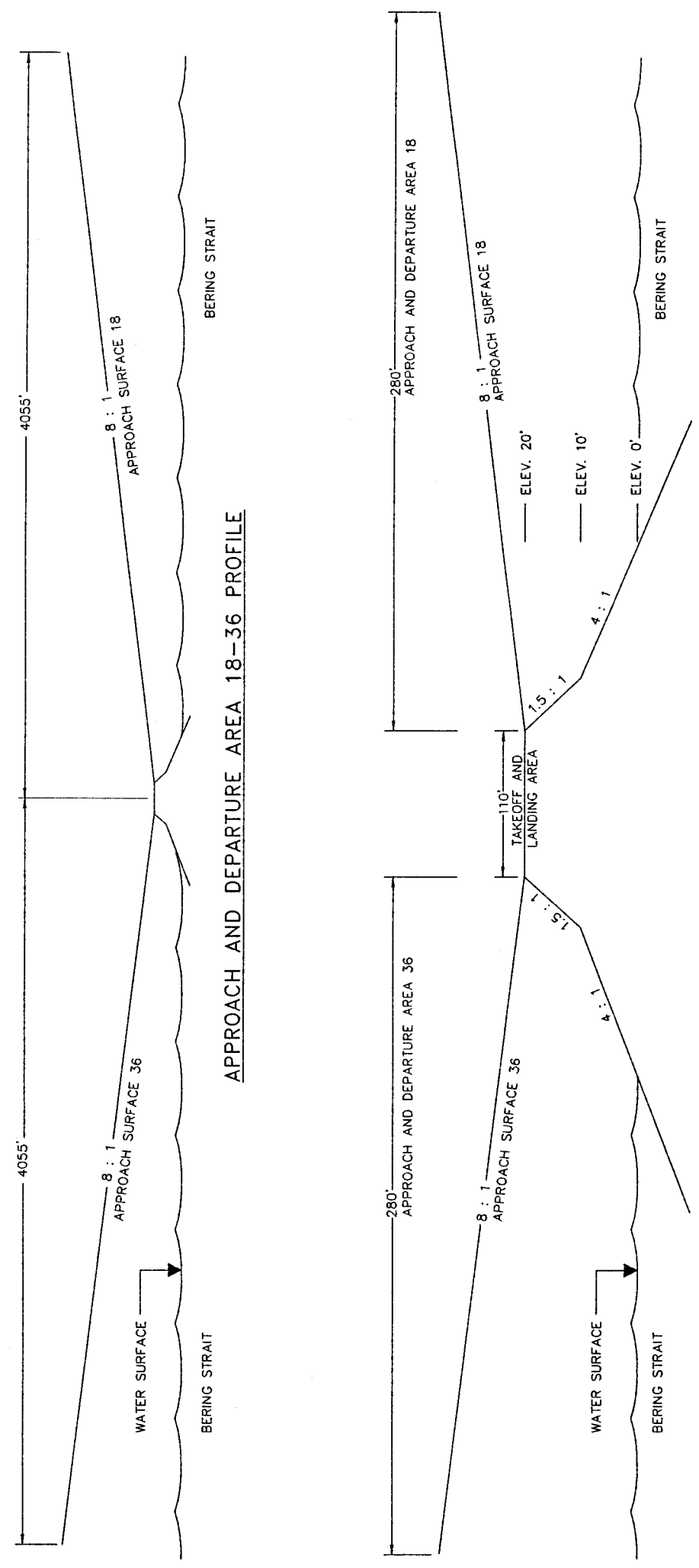
DESIGN	AS-BUILT
DRAWN	4/22
CHECKED	6/11
BY	DATE
3/30/98	FAA APPROVED
11/26/97	AS-BUILT
	REVISIONS

DIOMEDE HELIPORT
HELIPORT LAYOUT PLAN



AIRSPACE VICINITY MAP

GRAPHIC SCALE



APPROACH AND DEPARTURE AREA 18-36 PROFILE

APPROACH AND DEPARTURE PROTECTION AREA 18-36

F.A.R. PART 77 PENETRATION TABLE

NO.	STRUCTURE(S)	CENTERLINE LOCATION	ELEV.	PENETRATION
NO PENETRATIONS OF FAR 77 SURFACES AS OF 2/98				
1	DIOMEDE HIGH SCHOOL	STA. 102+88.12	247.20' RT.	61.5' -33.24'
2	DIOMEDE ELEMENTARY SCHOOL	STA. 101+22.60	234.89' RT.	52.3' -37.64'
3	WATER TANK	STA. 100+01.71	161.21' RT.	45.7' -7.29'
4	CLINIC/WASHERIA	STA. 99+49.90	202.32' RT.	40.5' -32.82'
5	GROCERY STORE	STA. 99+49.90	247.56' RT.	39.5' -72.62'

NEGATIVE NUMBERS IN THE PENETRATION COLUMN INDICATE THE AMOUNT OF CLEARANCE BETWEEN PART 77 SURFACES AND EXISTING STRUCTURES AND ARE INCLUDED FOR RECORD PURPOSES.

DESIGN ALM
 DRAWN ALM
 CHECKED SWW

BY	DATE	REVISIONS
<u>ALM</u>	<u>3/30/98</u>	<u>FAA APPROVED</u>
<u>ALM</u>	<u>3/2/98</u>	<u>As-Built</u>

STATE OF ALASKA
 DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES
 NORTHERN REGION-DESIGN AND CONSTRUCTION-AVIATION
 APPROVED Daniel D. Urbach DATE 3-2-98
 DANIEL D. URBACH, P.E. AIRPORT DESIGN GROUP CHIEF

Airport Layout Plan Conditionally Approved:
 By MATT FREEMAN
 AIRPORTS DIVISION, ALASKAN REGION
 Date 3/30/98

DIOMEDE HELIPORT
 HELIPORT AIRSPACE and APPROACH /DEPARTURE AREA DRAWING

SHEET 2 OF 2