

Federal Aviation Administration

Alaskan Region Airports Division

222 W. 7th Avenue, Box 14 Anchorage, Alaska 99513-7587 Tel. (907) 271-5438 Fax (907) 271-2851

October 12, 2023

To: Department of Transportation and Public Facilities, State of Alaska (DOT&PF) Attn: Mr. Albert M.L. Beck 2301 Peger Road Fairbanks, AK 99709

Dear Mr. Beck,

Deering Airport, Deering, Alaska Airport Layout Plan Pen-and-Ink Change Conditional Approval Airspace Case No. 2023-AAL-1348-NRA

The proposed change to your currently approved Airport Layout Plan (ALP), as submitted within the Airspace Case No. referenced above, is conditionally approved.

This determination does not constitute FAA approval or disapproval of the physical development involved in the proposal. It is a determination with respect to the safe and efficient use of navigable airspace by aircraft and with respect to the safety of persons and property on the ground.

The FAA Reauthorization Act of 2018, Section 163(d), has limited the FAA's review and approval authority for ALPs. This determination is based on and limited to those portions of the ALP that may:

- a. Materially impact the safe and efficient operation of aircraft at, to, or from the airport;
- b. Adversely affect the safety of people or property on the ground adjacent to the airport as a result of aircraft operations; or
- c. Adversely affect the value of prior Federal investments to a significant extent.

In making this determination, the FAA has considered matters such as the effects the proposal would have on existing or planned traffic patterns of neighboring airports, the effects it would have on the existing airspace structure and projected programs of the FAA, the effects it would have on the safety of persons and property on the ground, and the effects that existing or proposed manmade objects (on file with the FAA) and known natural objects within the affected area would have on the airport proposal.

The FAA cannot prevent the construction of structures near an airport. The airport environs can only be protected through such means as local zoning ordinances, acquisitions of property in fee title or aviation easements, letters of agreement, or other means.

This ALP change approval is conditioned on acknowledgement that any development on airport property requiring Federal environmental approval must receive such written approval from FAA prior to commencement of the subject development. This ALP approval is also conditioned on acceptability of the plan under local land use laws. We encourage appropriate agencies to adopt land use and height restrictive zoning based on the plan.

This determination does not indicate that the United States will participate in the cost of any development proposed. Airport Improvement Program (AIP) funding requires evidence of eligibility and justification at the time a funding request is ripe for consideration.

When construction of any proposed structure or development indicated on the plan is undertaken, such construction requires normal 45-day advance notification to FAA for review in accordance with applicable Federal Aviation Regulations (i.e., Parts 77, 157, 152, etc.). More notice is generally beneficial to ensure that all statutory, regulatory, technical and operational issues can be addressed in a timely manner.

This determination does not represent approval of a modification to any FAA standard. Requests for Modifications of Standards (MOS) must be submitted separately, pursuant to requirements in the current version of FAA Orders 5100.38, Airport Improvement Program Handbook, and 5300.1, Modifications to Agency Airport Design, Construction, and Equipment Standards.

This approval does not include approval of any lease, and does not release the airport sponsor from any existing federal obligations or other legal obligations.

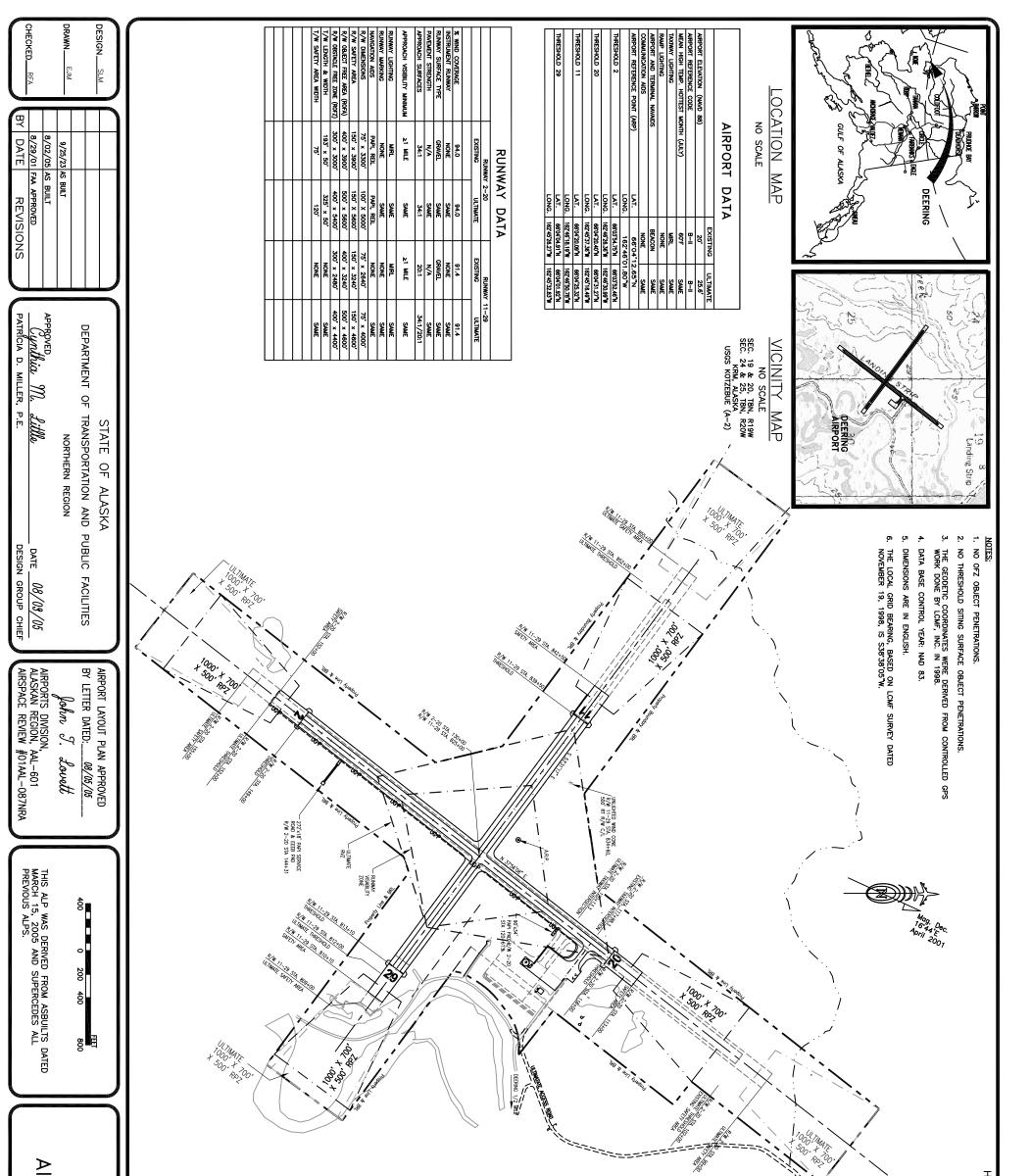
Please attach this letter, along with the depicted changes, to the currently approved Airport Layout Plan and retain it in your files. This Pen-and-Ink change will remain in effect until the next as-built ALP is produced, or the next formal update of your ALP (whichever is sooner); at which time the change should be incorporated into the full ALP drawing set.

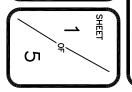
We look forward to working with you in the continued development of the Deering airport. If you have any questions, please contact David Sanches, Community Planner, at our office at 907-271-5256.

Sincerely,

Jonathan Linquist Lead Community Planner

Enclosure





AIRPORT LAYOUT PLAN DEERING AIRPORT

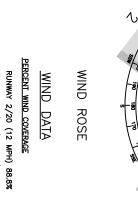
	ROTATING BEACON	AIRPORT REFERENCE POINT	ABOVE GROUND WATERLINE	UNDERGROUND POWER LINE	ABOVE GROUND POWER LINE	ROADWAY	BUILDING	WIND CONE ONLY	WIND CONE & SEGEMENTED CIRCLE	DEVELOPMENT	BUILDING RESTRICTION LINE (B.R.L.)	PROPERTY LINE & BRL		LEGEND
POWER POLE -	THRESHOLD	SHORELINE/WATERLINE			ŀ		٥	┢	°°°° የ ጉ የ		<u> </u>		EXISTING	Ð
Ļ	8000				P			╆	· 7 · ·		<u> </u>		ULTIMATE	

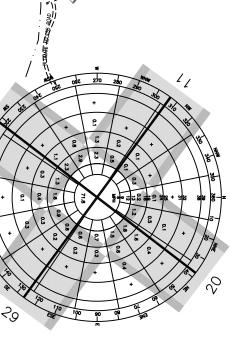
ENRI UNIVERSITY OF ALASKA, ANCHORAGE WIND DATA PERIOD: 1983 THRU 1985 (HOURLY OBSERVATIONS)

COMBINED COVERAGE: 97.0% RUNWAY 2/20 (12 MPH) 88.8% RUNWAY 11/20 (12 MPH) 84.4%

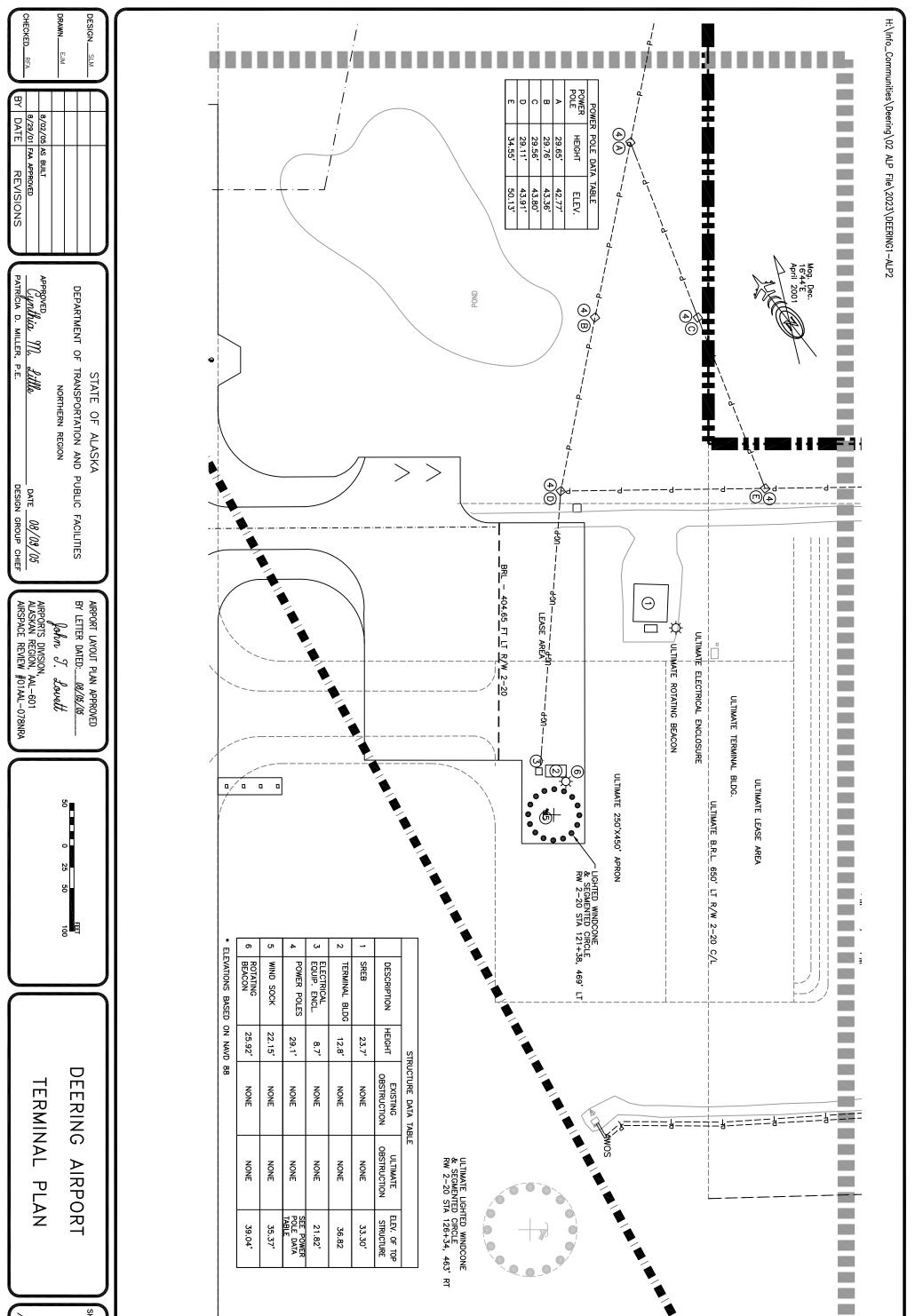
RUNWAY 2/20 (15 MPH) 94.0% RUNWAY 11/29 (15 MPH) 91.4%

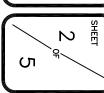
COMBINED COVERAGE: 99.0%





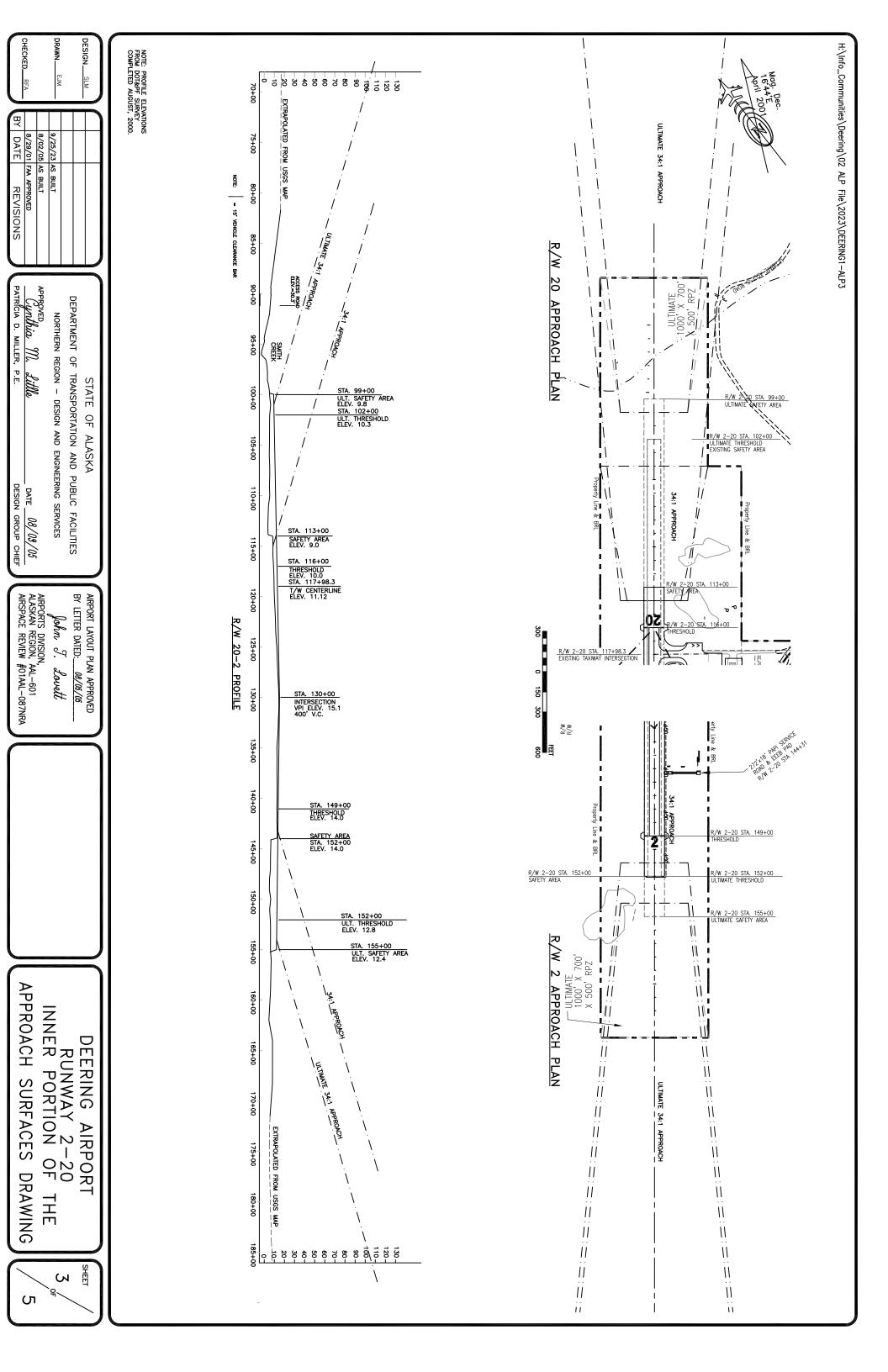
 $H:\lnfo_Communities\Deering\02\ALP\File\2023\DEERING1.dwg$

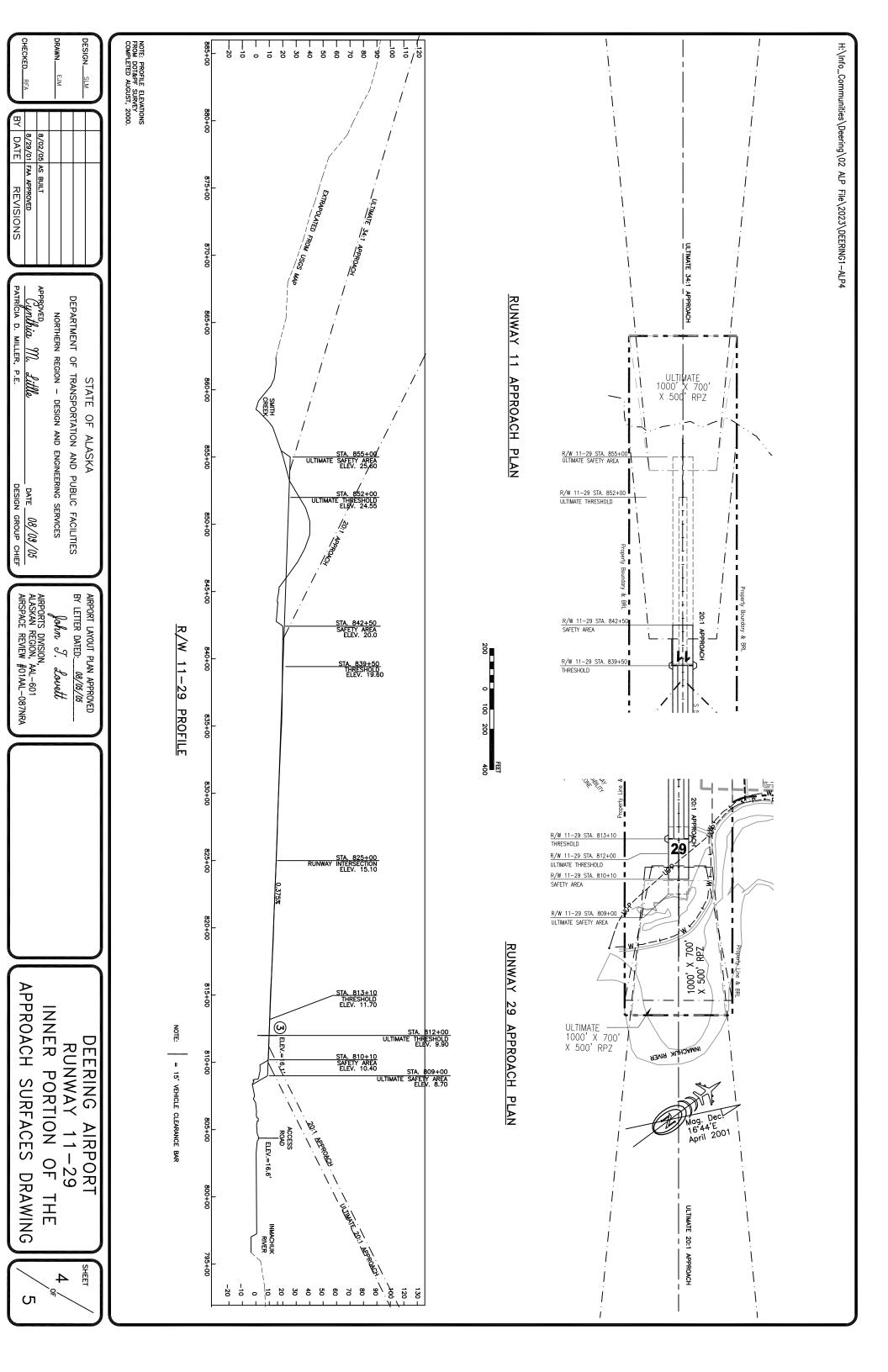


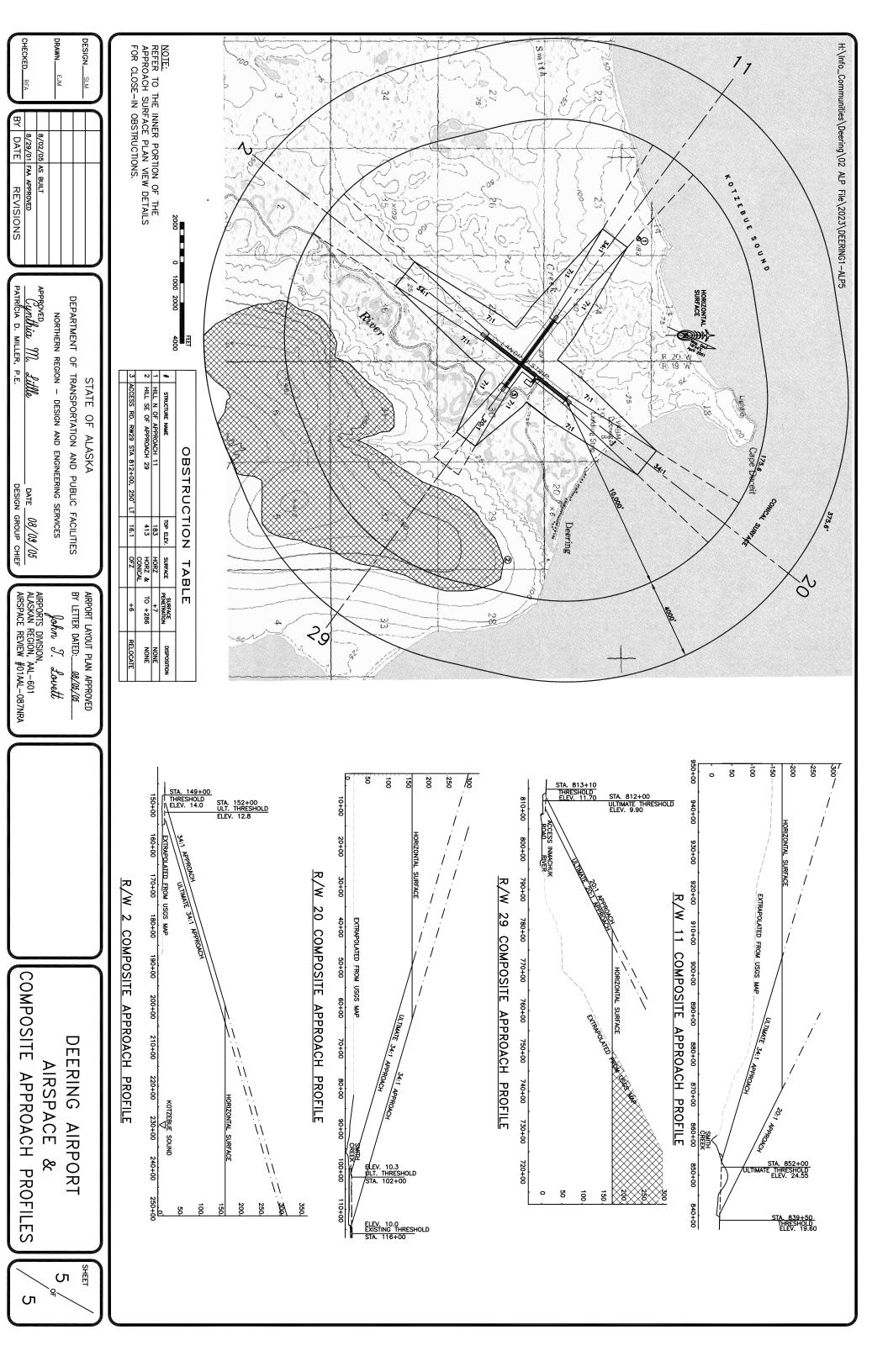


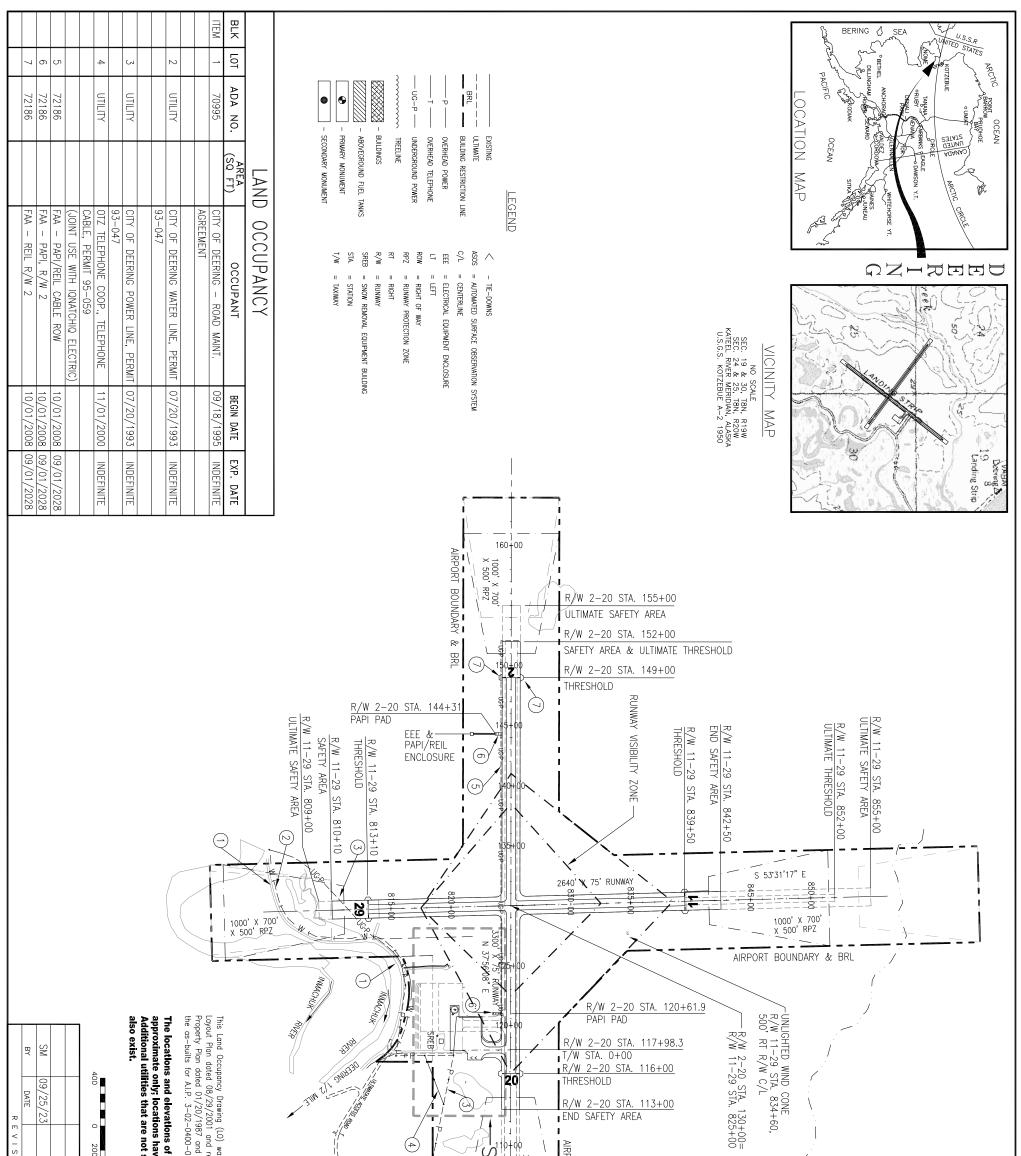
IAVD
88

STF	STRUCTURE DATA TABLE	Ē	
IGHT	EXISTING OBSTRUCTION	ULTIMATE OBSTRUCTION	ELEV. OF TOP STRUCTURE
23.7'	NONE	NONE	33.30'
12.8'	NONE	NONE	36.82
8.7'	NONE	NONE	21.82'
29.1'	NONE	NONE	SEE POWER POLE DATA TABLE
2.15'	NONE	NONE	35.37'
5.92'	NONE	NONE	39.04'
NAVD 88	88		

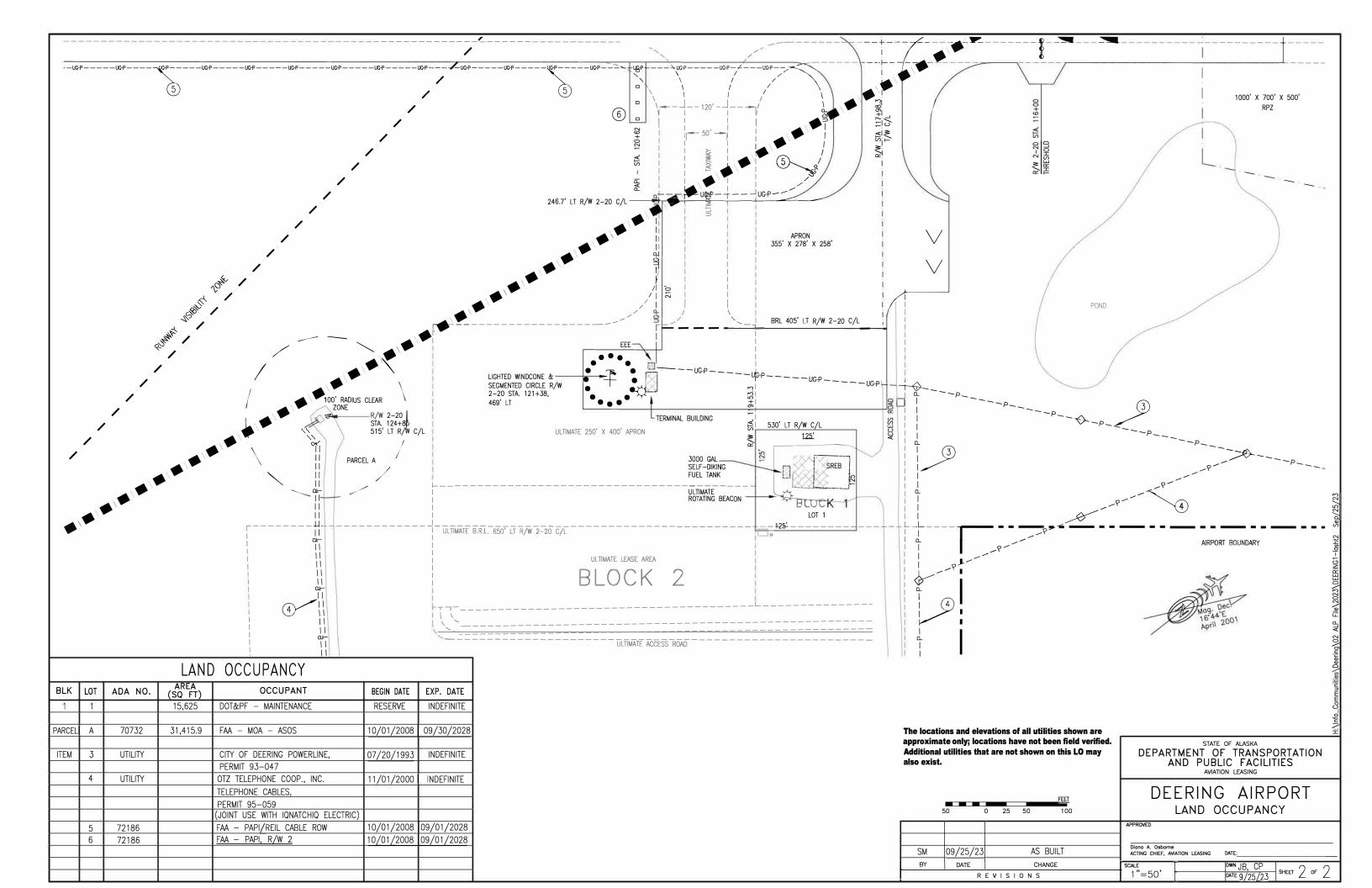


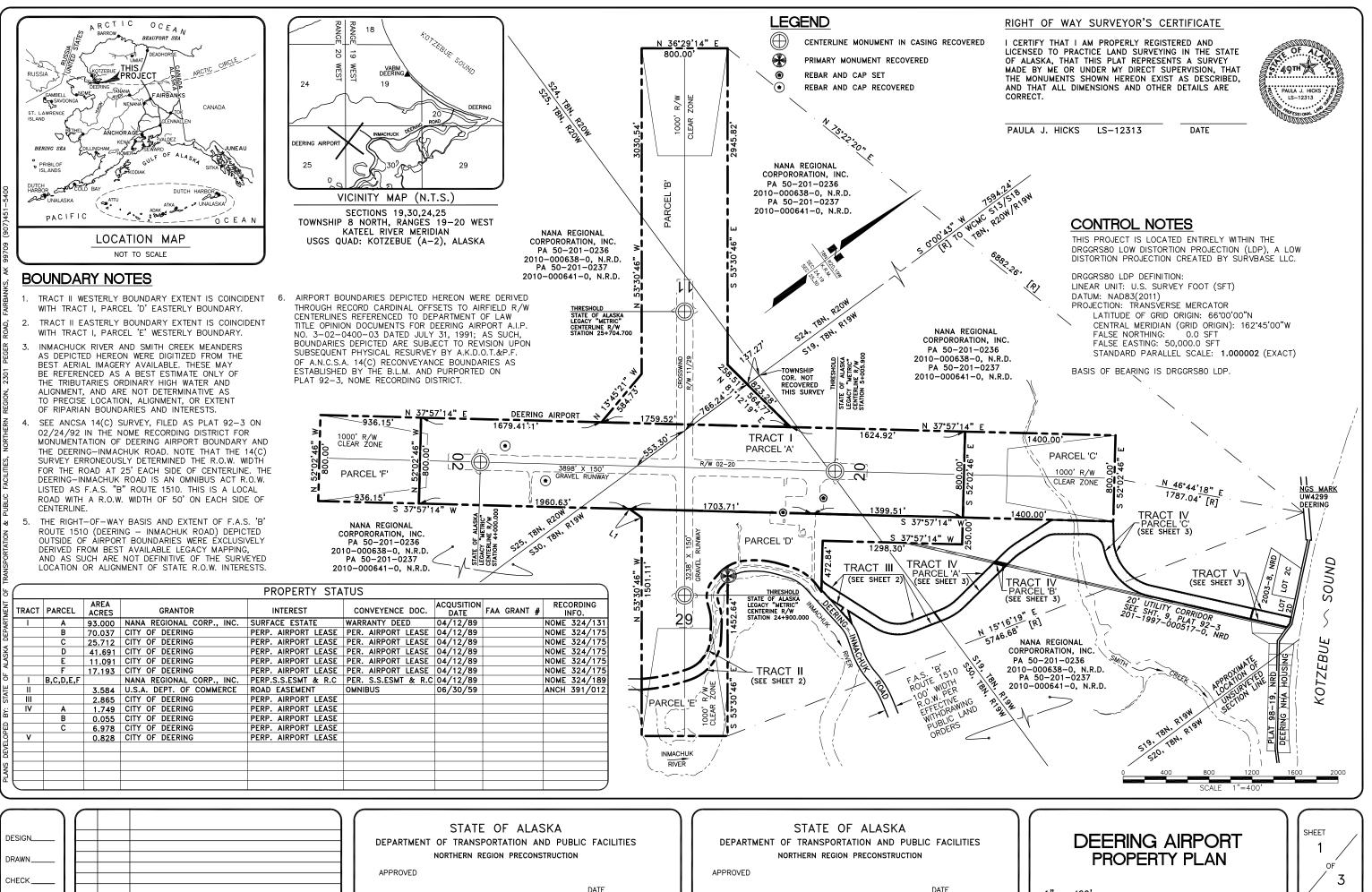






AS BUIL CHANGE	of all utilities shown are have not been field verified. ot shown on this LO may	The second secon
APPROVED Diano A. Osborne ACTING CHIEF, AVATION LEASING SCALE SCALE 1"=400' DIANE 9/25/23 SHEET OF 2	TATE OF ALASKA OF TRANSPORTATION JBLIC FACILITIES WINTION LEASING VIG AIRPORT	Ht/Info_Communities/Deering/02 ALP File/2023/DEERING1-losh1 Sep/25/23





	$\left(\right)$		
DESIGN			
DRAWN			
CHECK			
J	BY	DATE	REVISIONS

PROJECT DELIVERY LEAD

AL BECK, PE

BARRY HOOPER, PE RIGHT-OF-WAY CHIEF 1" = 400'

