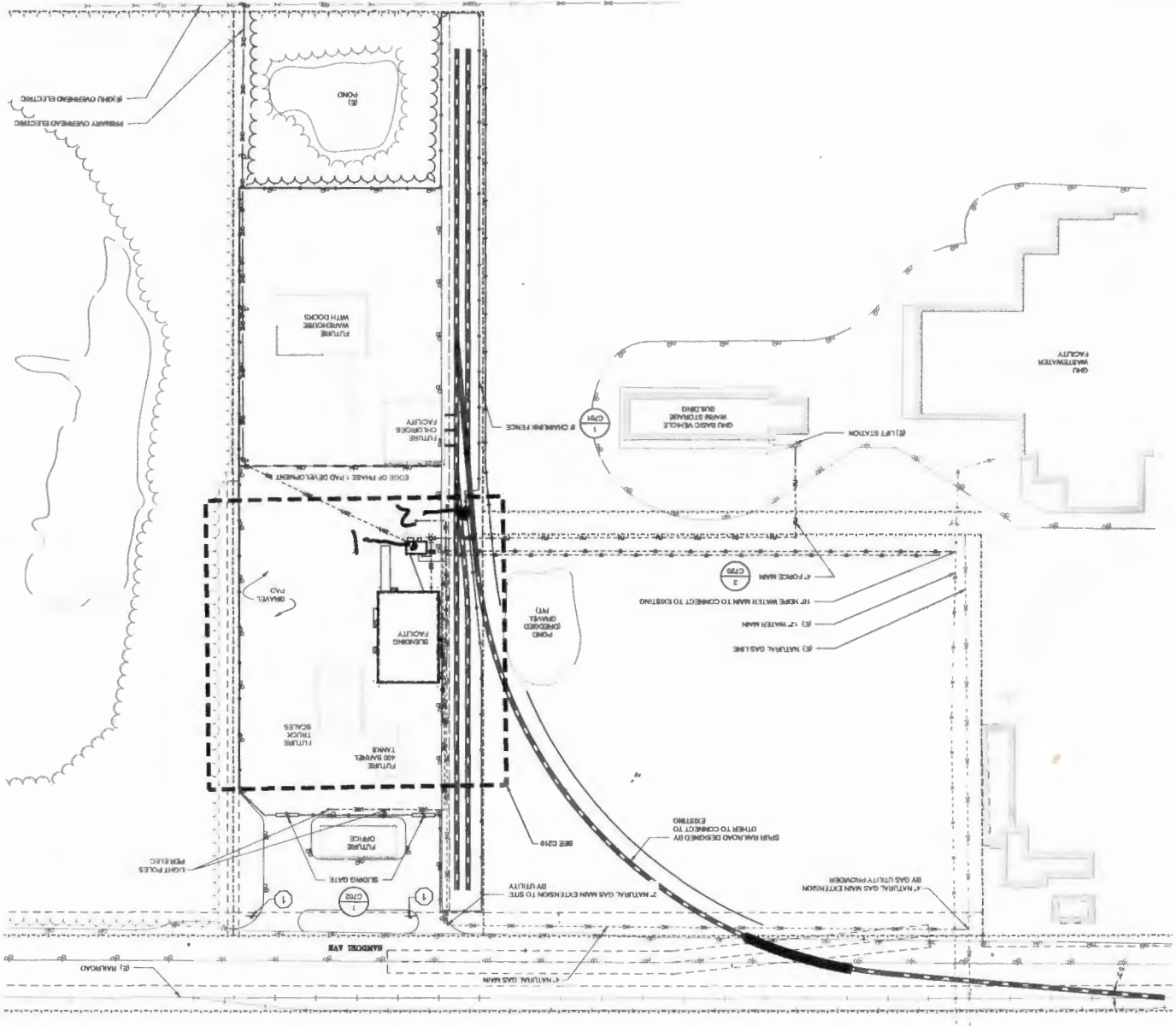


**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: RAISCO
Fairbanks, AK
Client: Heritage General****Project #: 2026-014
Date: June 26, 2026
Area Tested: Boiler Building****Material / Source:
Pitrun/ Metro 144.1****Gauge: Instrotek 3500 Ser: # 1548
Operator: Chris Mack**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	Pitrun	12"	Final	Boiler Building (see map)	147.6	4.5	141.2	144.1	98.0%	95%
2	Pitrun	12"	Elev 434	Railway (see map)	145.0	5.6	137.3	144.1	95.3%	95%



SPECIFIC NOTES

1. SERVICE LATERALS FROM EXISTING WATER AND NATURAL GAS FOR THE FUTURE OFFICE, FUTURE CHANGEOVER FACILITY AND FUTURE WAREHOUSE ARE SHOWN IN PLAN SITE PLANNING PURPOSES. SEE WORK.

GENERAL NOTES

1 STOP SIGN

OVERALL SITE PLAN

ISSUE DATE 28 MAY 2025
CONTRACT NUMBER 202502
DESIGNED BY JAL
DRAWN BY JAL
SCALE 1" = 70'

C200

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