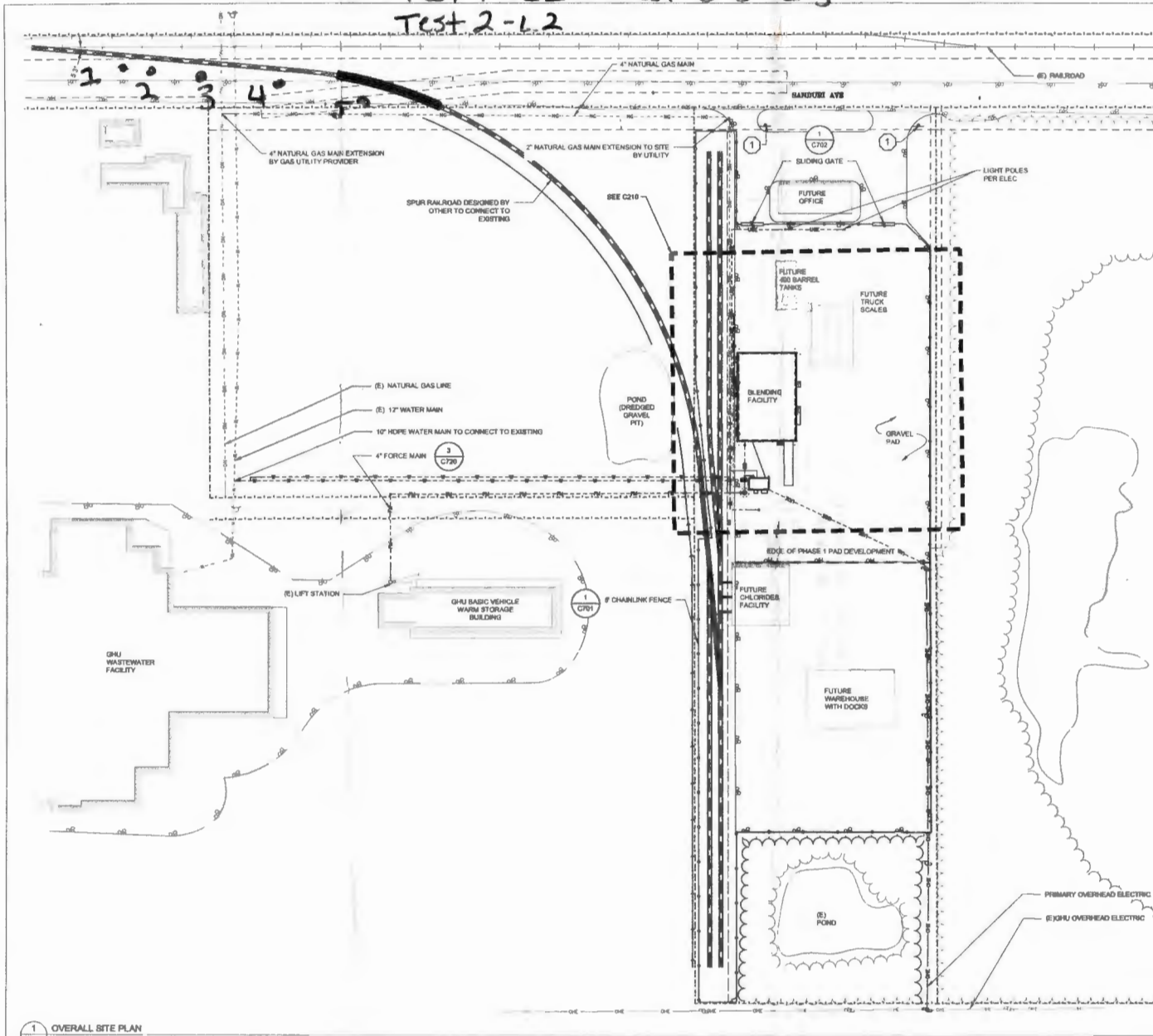


**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: RAISCO**
Fairbanks, AK
Client: Heritage General**Project #: 2026-014**
Date: July 16, 2026
Area Tested: Railway Pad**Material / Source:**
Screened Pitrun/ Metro 144.1**Gauge: Instron 3500**
Operator: Wayne Harding**Ser: # 898**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	SC PR	12"	1	Railway pad (see map)	146.0	6.0	137.7	144.1	95.6%	95%
2	SC PR	10"	2	Railway pad (see map)	146.6	6.0	138.3	144.1	96.0%	95%
3	SC PR	8"	3	Railway pad (see map)	145.6	5.7	137.7	144.1	95.6%	95%
4	SC PR	8"	3	Railway pad (see map)	148.3	7.8	137.6	144.1	95.5%	95%
5	SC PR	8"	3	Railway pad (see map)	146.5	6.1	138.1	144.1	95.8%	95%

W. Harding 7-16-26
 Test 1-L1 Test 3-5 L3
 Test 2-L2



GENERAL NOTES

- SERVICE LATERALS FOR SEWER, WATER AND NATURAL GAS FOR THE FUTURE OFFICE, FUTURE CHLORIDES FACILITY AND FUTURE WAREHOUSE ARE DRAWN IN FOR SITE PLANNING PURPOSES. SIZE AND ROUTING WILL BE CONFIRMED IN FUTURE PHASING OF THIS WORK.

SPECIFIC NOTES

- STOP SIGN

Design Alaska

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**RAISCO CHEMICAL
 BLENDING AND
 STORAGE FACILITY**

ISSUE DATE 26 MAY 2026
 COMM NUMBER 382503
 DESIGNED BY VAL
 DRAWN BY AJN
 SCALE 0" = 1"

**OVERALL SITE
 PLAN**

C200

1 OVERALL SITE PLAN
 C200 1" = 70'

5/21/2026 9:04 AM 362502-C200 SITE IMPROVEMENTS PLAN.DWG