

**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 8, 2026
Area Tested: Railroad Base**Material / Source:**
Screened pitrun/ Metro 141.2**Gauge: Instron 3500**
Operator: Ben Marth
Ser: # 1019

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	SC PR	12"	436'	Railroad Base (see map)	145.2	4.7	138.7	141.2	98.2%	95%
2	SC PR	12"	438'	Railroad Base (see map)	147.9	6.2	139.3	141.2	98.6%	95%
3	SC PR	12"	439'	Railroad Base (see map)	150.1	6.7	140.7	141.2	99.6%	95%

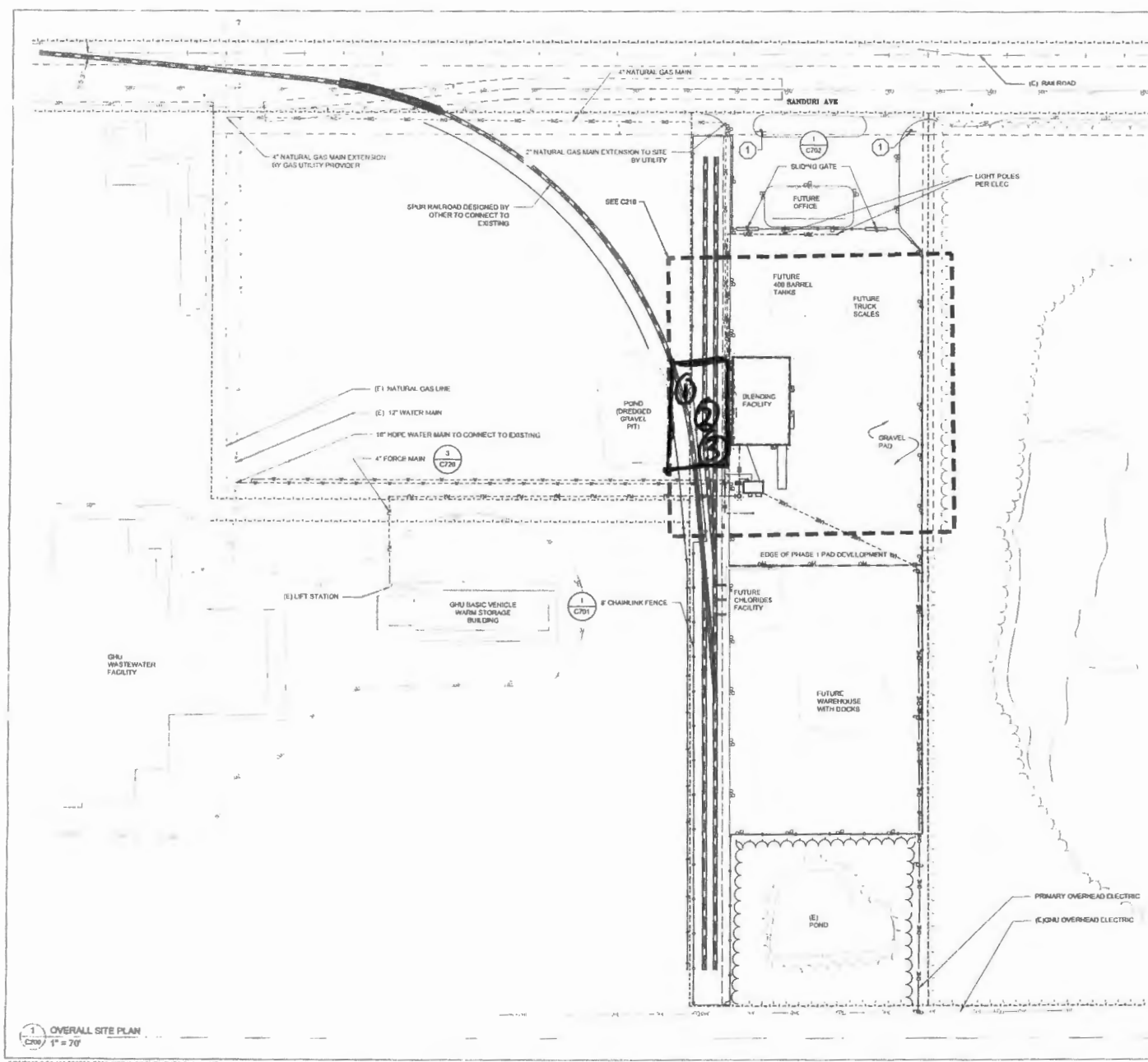


GENERAL NOTES

1. 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

① STOP SIGN



① OVERALL SITE PLAN
(C200) 1" = 70'

5/21/2026 9:41 AM 302562-C200 SITE IMPROVEMENTS PLAN.DWG

**RAISCO CHEMICAL
BLENDING AND
STORAGE FACILITY**

ISSUE DATE 20 MAY 2026
COM# NUMBER 387520
DESIGNED BY MAL
DRAWN BY AJM
SCALE 0" = 1"

**OVERALL SITE
PLAN**

C200

Heritage RAISCO Railroad Base East of Pond
7/8/26 BWM