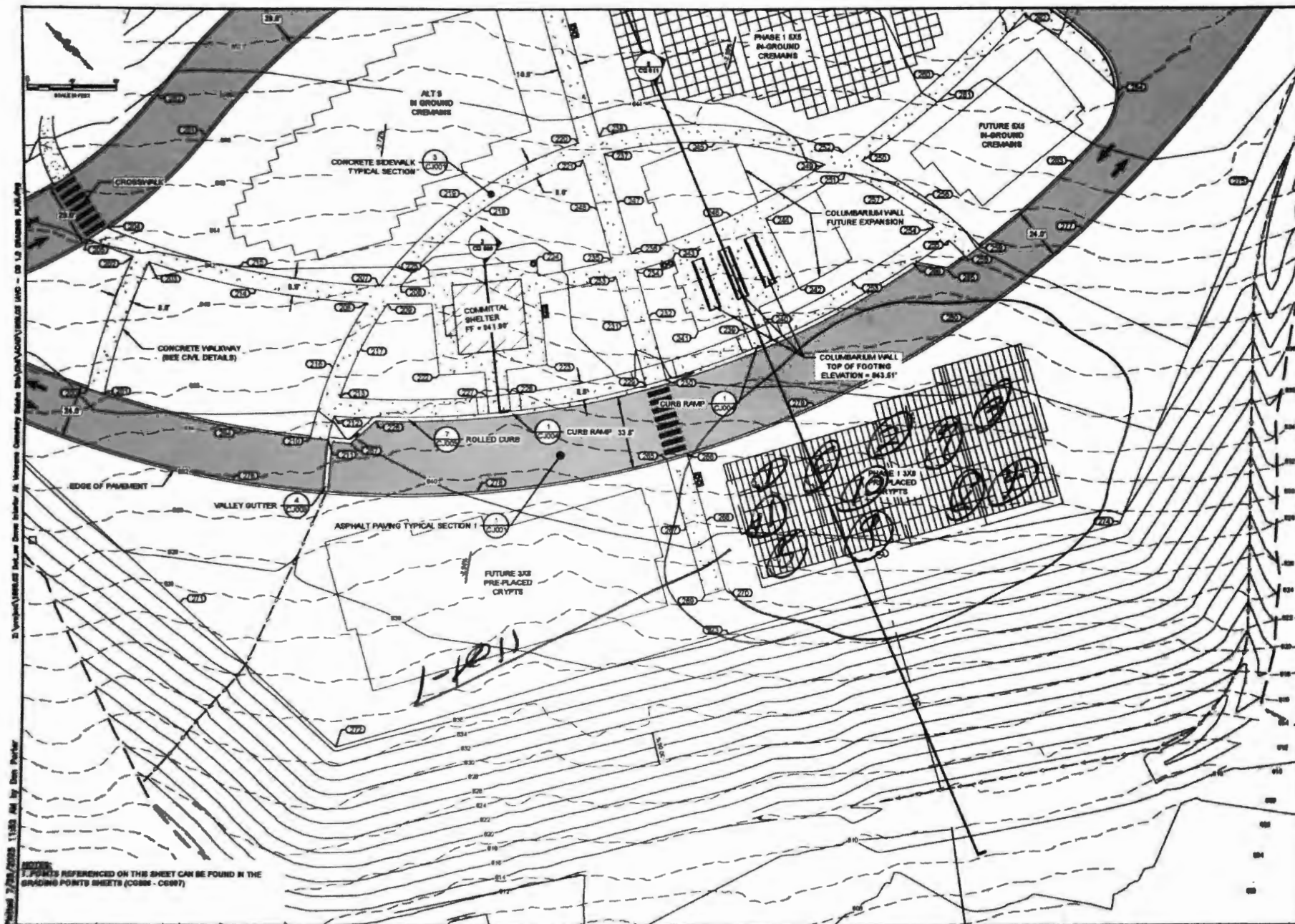


**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: Veterans Salcha Cemetary
Salcha, AK
Client: H.C. Contractor****Project #: 2026-012
Date: June 22, 2026
Area Tested: Crypts****Material / Source:
3" minus/ Roolling Stone 146.6****Gauge: Instrotek 3500 Ser: # 1095
Operator: Paul Gerber**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
1	3" minus	8"	832.5	Crypts (see map)	149.3	5.5	141.5	146.6	96.5%	95%
2	3" minus	8"	832.5	Crypts (see map)	145.1	3.3	140.5	146.6	95.8%	95%
3	3" minus	8"	832.5	Crypts (see map)	149.5	5.1	142.2	146.6	97.0%	95%
4	3" minus	8"	832.5	Crypts (see map)	146.9	4.6	140.4	146.6	95.8%	95%
5	3" minus	8"	832.5	Crypts (see map)	148.5	5.2	141.2	146.6	96.3%	95%
6	3" minus	8"	838	Crypts (see map)	147.3	5.1	140.2	146.6	95.6%	95%
7	3" minus	8"	838	Crypts (see map)	150.6	5.7	142.5	146.6	97.2%	95%
8	3" minus	8"	838	Crypts (see map)	149.9	6.2	141.1	146.6	96.3%	95%
9	3" minus	8"	838	Crypts (see map)	152.3	5.9	143.8	146.6	98.1%	95%

**ASTM D6938 In-Place Density and Water Content of Soil and
Soil-Aggregate by Nuclear Methods (Shallow Depth)****Project: Veterans Salcha Cemetary
Salcha, AK
Client: H.C. Contractor****Project #: 2026-012
Date: June 22, 2026
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3" minus/ Roolling Stone 146.6****Gauge: Instrotek 3500 Ser: # 1095
Operator: Paul Gerber**

Test #	Soil Type	Test Depth(in)	Lift Elev	Location	Wet Density	% Moist.	Dry Density	Max Density	Percent Density	Required Density
10	3" minus	8"	838	Crypts (see map)	148.6	5.5	140.9	146.6	96.1%	95%
11	3" minus	8"	838	Crypts (see map)	151.8	6.4	142.7	146.6	97.3%	95%



DATE	DATE	DATE	DATE	DATE

INTERIOR ALASKA VETERANS CEMETERY (IADC)

ANCHORAGE PROJECT NO. 18-000000

GRADING PLAN 2 - CENTRAL

SHEET NO: OF 100	SHEET NO: OF 100
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H.C. 6-22-26 VET cemetery