

Mappa Inc

1956 Richardson Hwy
North Pole, AK 99705
(907) 488-1266



ASTM D2950 / D2950M - 11 Standard Test Method for Density of Bituminous Concrete in Place by Nuclear Methods

Project: Ile De France Alpha
Fort Wainwright, AK
Client: Heritage-MC1 JV

Project #: 2026-008
Date: July 20, 2026
Area Tested: Ile De France Ave

Material / Source:
Type II B/ 20% Rap/ PPI 154.7

Gauge: Instron 3500
Operator: John Trush

Ser: # 1748

Test #	Soil Type	Test Depth(in)	HMA thickness	Location	Wet Density	% Moist.	Max Density	Gauge Percent Density	Core Thickne ss (in)	Required Density
1	Type II B	BS	Final	Ile De France Ave 4' LOC STA:10+50	149.7		154.7	96.8%		92-100%
2	Type II B	BS	Final	Ile De France Ave 6' ROC STA:11+50	146.8		154.7	94.9%		92-100%
3	Type II B	BS	Final	Ile De France Ave 8' LOC STA:12+50	145.0		154.7	93.7%		92-100%
4	Type II B	BS	Final	Ile De France Ave 4' ROC STA:13+50	145.0		154.7	93.7%		92-100%
5	Type II B	BS	Final	Ile De France Ave 5' LOC STA:14+50	145.5		154.7	94.1%		92-100%
6	Type II B	BS	Final	Ile De France Ave 8' ROC STA:15+50	145.1		154.7	93.8%		92-100%
7	Type II B	BS	Final	Ile De France Ave 8' LOC STA:16+50	145.8		154.7	94.2%		92-100%
8	Type II B	BS	Final	Ile De France Ave 6' ROC STA:17+50	144.7		154.7	93.5%		92-100%
9	Type II B	BS	Final	Ile De France Ave 4' LOC STA:18+50	145.9		154.7	94.3%		92-100%