

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 7/21/26

Project Number: Bristol FTW3401

Report Number: 1

Project: FTW B3401

Client: Bristol Building Constructors LLC

Address: Ft. Wainwright, Alaska

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 6/23/2026

Time Sampled: 9am

Location of Sample: Ciller Pad

Supplier: URM

Truck Number:

Ticket Number: 110883

Mix Number: 253445INA

Design Strength: 4500

Batch Size:

Slump: 3" (ASTM C 143)

Air Content: 4.5% (ASTM C 231)

Concrete Temp: 64°F (ASTM C 1064)

Ambient Temp: 63°F

Water Added:

Technician: Markus Mack

Initial Curing:

Final Curing:

Max Field Curing Temp.:

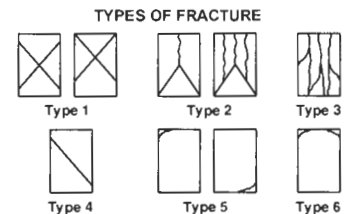
Min Field Curing Temp.:

LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-918	6/26/2026	3	46570	4.00	12.57	3710	82%	3
26-919	6/26/2026	3	45560	4.00	12.57	3630	81%	3
26-920	6/26/2026	3	45510	4.00	12.57	3620	80%	3
26-921	6/30/2026	7	52130	4.00	12.57	4150	92%	3
26-922	6/30/2026	7	52650	4.00	12.57	4190	93%	3
26-923	6/30/2026	7	51560	4.00	12.57	4100	91%	3
26-924	7/21/2026	28	64770	4.00	12.57	5150	114%	3
26-925	7/21/2026	28	67000	4.00	12.57	5330	118%	3
26-926	7/21/2026	28	64735	4.00	12.57	5150	114%	3

Remarks:

Copies to:



Reported by:

Chris Mack, C.E.T.
Concrete Lab Supervisor