

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 7/8/26

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: 6/26/2026

Time Sampled: 12pm

Location of Sample: Pit Slab on grade

Supplier: URM

Truck Number:

Ticket Number: 110996

Mix Number: 253445INA

Design Strength: 4500

Batch Size:

Slump: 4" (ASTM C 143)

Air Content: 2.3% (ASTM C 231)

Concrete Temp: 65°F (ASTM C 1064)

Ambient Temp: 82°F

Water Added:

Technician: Markus Mack

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

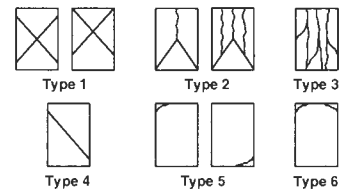
LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-962	6/29/2026	3	70325	4.00	12.57	5600	124%	3
26-963	6/29/2026	3	70115	4.00	12.57	5580	124%	3
26-964	6/29/2026	3	69090	4.00	12.57	5500	122%	3
26-965	7/24/2026	28						
26-966	7/24/2026	28						
26-967	7/24/2026	28						
26-968	8/21/2026	56						
26-969	8/21/2026	56						
26-970	8/21/2026	56						

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Chris Mack, C.E.T.

Concrete Lab Supervisor