

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 8/15/26

Project Number: Heritage M2C1 FTW3490

Report Number: 1

Project: FTW B3490

Client: Heritage/M2C1

Address: Fort wainwright, AK

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 8/7/2026

Time Sampled: 3pm

Location of Sample: Landscape Curb

Supplier: URM

Truck Number:

Ticket Number: 111811

Mix Number: 253445AI

Design Strength: 4500

Batch Size:

Slump: 5" (ASTM C 143)

Air Content: 5.5% (ASTM C 231)

Unit Weight: 146.6 (ASTM C 138)

Concrete Temp: 67°F (ASTM C 1064)

Ambient Temp: 65°F

Water Added:

Technician: Ben Marth

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

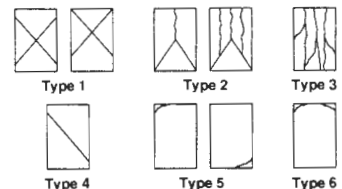
LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-1943	8/14/2026	7	62275	4.00	12.57	4960	110%	3
26-1944	8/14/2026	7	62600	4.00	12.57	4980	111%	3
26-1945	9/4/2026	28						
26-1946	9/4/2026	28						
26-1947	9/4/2026	28						

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Stefan Mack

Stefan Mack

P.E. Engineer in Charge