

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 7/27/26

Project Number: PPI FTW 600th/Neely
Project: FTW 600th/ Neely
Client: Paving Products Inc.
Address: P.O. Box 80430
Fort Wainwright, AK
Attn:

Report Number: 1

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 6/26/2026

Time Sampled: 4pm

Location of Sample: Spruce St/ 600th Southwest Curb Radius

Supplier: URM

Truck Number:

Ticket Number: 111011

Mix Number: 253445AI

Design Strength: 4500

Batch Size:

Slump: 4.75" (ASTM C 143)

Air Content: 5.0% (ASTM C 231)

Unit Weight: 146.28

Concrete Temp: 70°F (ASTM C 1064)

Ambient Temp: 80°F

Water Added:

Technician: John Trush

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

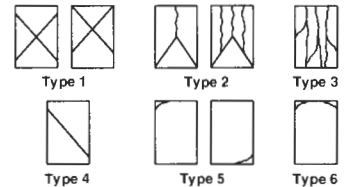
LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-943	7/3/2026	7	53070	4.00	12.57	4220	94%	3
26-944	7/10/2026	14	66160	4.00	12.57	5260	117%	3
26-945	7/24/2026	28	72395	4.00	12.57	5760	128%	3
26-946	7/24/2026	28	71975	4.00	12.57	5730	127%	3
26-947	7/24/2026	28	73645	4.00	12.57	5860	130%	3

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Chris Mack

Chris Mack, C.E.T.

Concrete Lab Supervisor