

REPORT OF CONCRETE CYLINDER TEST

MAPPA TESTLAB

1956 Richardson Hwy, North Pole, AK

Report Date: 7/29/26

Project Number: Red Point FTW3484
Project: FTW BLDG 498
Client: Red Point Construction
Address:

Report Number: 1

Attn:

FIELD TEST CONDITIONS AND RESULTS (ASTM C 31)

Date Placed: 6/2/2026

Time Sampled: 3pm

Location of Sample: Filtration System Stoop

Supplier: HC

Truck Number:

Ticket Number: 528

Mix Number: 263445A

Design Strength: 4500

Batch Size:

Slump: 5.50" (ASTM C 143)

Air Content: 5.4% (ASTM C 231)

Concrete Temp: 62°F (ASTM C 1064)

Ambient Temp: 65°F

Water Added:

Technician: Markus Mack

Initial Curing:

Final Curing:

Max Field Curing Temp.:

Min Field Curing Temp.:

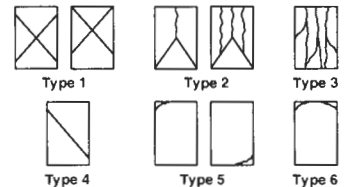
LABORATORY TEST RESULTS (ASTM C 39)

Specimen	Test Date	Age	Load	Diameter	Area	Strength	Percent of Design	Type of Fracture
26-474	6/9/2026	7	138735	6.00	28.27	4910	109%	2
26-475	6/9/2026	7	136930	6.00	28.27	4840	108%	2
26-476	6/30/2026	28	160165	6.00	28.27	5660	126%	3
26-477	6/30/2026	28	157420	6.00	28.27	5570	124%	3
26-478	7/28/2026	56	179040	6.00	28.27	6330	141%	2
26-479	7/28/2026	56	179220	6.00	28.27	6340	141%	3

Remarks:

Copies to:

TYPES OF FRACTURE



Reported by:

Chris Mack, C.E.T.

Concrete Lab Supervisor