Concrete Test

Entech Engineering
505 Elkton Dr.
Colorado Springs , CO 80907
Phone: 719-531-5599

Client:
Classic Communities
2138 Flying Horse Club Drive
Colorado Springs, CO 80921

Project:
221459
Jackson Creek Parkway & State Highway 105
Jackson Creek Parkway & State Highway 105
Monument, CO

Set #: 5 **Sample #:** 5102 **Placement Date:** 09/05/2025 **Technician:** Jayce Barnhart **Weather Conditions:** Cloudy **Air Temp (°F):** 49

Contractor: K&S Enterprises **Supplier:** SRM **Mix Design:** CDOT45878-4 **Specified Strength (psi):** 4500

Placement Location: Curb & Gutter **Location Details:** Curb & gutter East of inlet, 100' West from Jackson Creek

Notes: Monument Inspector Tom approves wet weather pour

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
5	4102 12038203	10.00	Slump: 5 Spec: 4 - 6	Result: 5.5 Spec.: 5 - 8	142.0	66	49

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
5 / 16836	7	09/12/2025	4690	Type 3
5 / 16837	28	10/03/2025	5810	Type 2
5 / 16838	28	10/03/2025	6010	Type 3
5 / 16839	28	10/03/2025	5850	Type 2

Average Strength (psi): 7 Day - 4690 psi, 28 Day - 5890 psi

10/10/2025
Reviewed by: Dylan Gassmann, PE