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 #: 18 **Sample #:** 6039 **Placement Date:** 11/13/2025 **Technician:** Barnhart, Jayce **Weather Conditions:** Partly Cloudy **Air Temp (°F):** 60

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

Placement Location: Sidewalk **Location Details:** At the southeast corner of Jackson Creek Parkway and Fat Tire Drive. **Lat/Long:** 39.0909026 / -104.8554138

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
18	4027 12041099	10.00	Slump: 4 Spec: 4 - 6	Result: 5 Spec.: 5 - 8	141.5	77	60

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
18 / 19708	7	11/20/2025	4310	Type 3
18 / 19709	28	12/11/2025	5280	Type 2
18 / 19710	28	12/11/2025	5590	Type 2
18 / 19715	28	12/11/2025	5560	Type 2

Average Strength (psi): 7 Day - 4310 psi, 28 Day - 5480 psi

12/21/2025
Reviewed by: Dylan Gassmann, PE