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 #: 22 **Sample #:** 6317 **Placement Date:** 12/11/2025 **Technician:** Jayce, Barnhart **Weather Conditions:** Cloudy **Air Temp (°F):** 57

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

Placement Location: Curb & Gutter **Location Details:** Curb & Gutter median Jackson Creek at Hwy 105 intersection **Lat/Long:** 39.0924931 / -104.8549095

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
22	4027 12041922	10.00	Slump: 4 Spec: 4 - 6	Result: 5 Spec.: 5 - 8	141.0	75	57

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
22 / 20488	7	12/18/2025	4580	Type 2
22 / 20489	28	01/08/2026	5580	Type 2
22 / 20490	28	01/08/2026	5400	Type 2
22 / 20491	28	01/08/2026	5530	Type 2

Average Strength (psi): 7 Day - 4580 psi, 28 Day - 5500 psi

01/19/2026
Reviewed by: Dylan Gassmann, PE