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 #: 41 **Sample #:** 7031 **Placement Date:** 02/24/2026 **Technician:** Dillon Mercer **Weather Conditions:** Sunny / Partly Cloudy **Air Temp (°F):** 50

Contractor: Enterprise Inc **Supplier:** SRM **Mix Design:** CDOT45878-4 **Specified Strength (psi):** 4500

Placement Location: Other **Location Details:** Median along Jackson Creek Pkwy, STA 24+50 on roadway plans **Lat/Long:** 39.0916587 / -104.85507887

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
41	4103 R14048698	10.00	Slump: 4 1/2 Spec: 3 - 5	Result: 6.1 Spec.: 5 - 8	139.2	73	50

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
41 / 23041	7	03/03/2026	4100	Type 2
41 / 23042	28	03/24/2026	4990	Type 2
41 / 23043	28	03/24/2026	5230	Type 3
41 / 23044	28	03/24/2026	4820	Type 3

Average Strength (psi): 7 Day - 4100 psi, 28 Day - 5010 psi

03/29/2026
Reviewed by: Dylan Gassmann, PE