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 #: 25 **Sample #:** 6372 **Placement Date:** 12/16/2025 **Technician:** Matt, Spring **Weather Conditions:** Cloudy **Air Temp (°F):** 48

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

Placement Location: Curb & Gutter **Location Details:** Jackson creek Parkway median, 100' North of Jackson creek Parkway and Laughing Lab Way. **Lat/Long:** 39.0916037 / -104.8550747

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
25	2001 12042068	7.50	Slump: 5 Spec: 3 - 7	Result: 6.5 Spec.: 5 - 8	139.2	70	48

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
25 / 20689	7	12/23/2025	4510	Type 2
25 / 20690	28	01/13/2026	4890	Type 2
25 / 20691	28	01/13/2026	4720	Type 5
25 / 20692	28	01/13/2026	4930	Type 3

Aver**age Strength (psi):** 7 Day - 4510 psi, 28 Day - 4850 psi

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