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 #: 21 **Sample #:** 6186 **Placement Date:** 11/24/2025 **Technician:** Anderson, Paul **Weather Conditions:** Sunny **Air Temp (°F):** 46

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

Placement Location: Curb & Gutter **Location Details:** East side walk 75' North and 10' East of Northeast corner of intersection of Jackson Creek Parkway and Fat Tire Drive. **Lat/Long:** 39.0908211 / -104.8553612

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
21	4015 14046379	10.00	Slump: 4 Spec: 3 - 5	Result: 6.5 Spec.: 5 - 8	141.2	68	46

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
21 / 20120	7	12/01/2025	4570	Type 3
21 / 20121	28	12/22/2025	5830	Type 3
21 / 20122	28	12/22/2025	5850	Type 2
21 / 20123	28	12/22/2025	5580	Type 2

Average Strength (psi): 7 Day - 4570 psi, 28 Day - 5750 psi, 28 Day - 5840 psi

01/05/2026
Reviewed by: Dylan Gassmann, PE