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 #: 12 **Sample #:** 5841 **Placement Date:** 10/30/2025 **Technician:** Crytser, Michael **Weather Conditions:** Sunny **Air Temp (°F):** 42

Contractor: K&S Enterprises **Supplier:** SRM **Mix Design:** ZCDOT45878-4 **Specified Strength (psi):** 4500

Placement Location: Curb & Gutter **Location Details:** Northeast corner of laughing lab and Jackson creek parkway **Lat/Long:** 39.091706 / -104.8558629

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
12	2216 12040565	10.00	Slump: 4 1/2 Spec: 3 - 5	Result: 6.6 Spec.: 5 - 8	141.6	65	42

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
12 / 19160	7	11/06/2025	4520	Type 3
12 / 19161	28	11/27/2025	6010	Type 3
12 / 19162	28	11/27/2025	5570	Type 2
12 / 19163	28	11/27/2025	5470	Type 2

Average Strength (psi): 7 Day - 4520 psi, 28 Day - 5680 psi

11/30/2025
Reviewed by: Dylan Gassmann, PE