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 #: 20 **Sample #:** 6174 **Placement Date:** 11/21/2025 **Technician:** Bowyer, Jack **Weather Conditions:** Sunny **Air Temp (°F):** 38

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

Placement Location: Sidewalk **Location Details:** At the southeast corner of Fat Tire Drive and Jackson Creek Parkway. **Lat/Long:** 39.0904677 / -104.8555012

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
20	2216 12041459	11.00	Slump: 5 1/4 Spec: 4 - 6	Result: 5.4 Spec.: 5 - 8	142.8	71	38

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
20 / 20066	7	11/28/2025	4560	Type 3
20 / 20067	28	12/19/2025	5410	Type 3
20 / 20068	28	12/19/2025	5470	Type 2
20 / 20069	28	12/19/2025	5660	Type 2

Average Strength (psi): 7 Day - 4560 psi, 28 Day - 5520 psi

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