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 #: 19 **Sample #:** 6152 **Placement Date:** 11/20/2025 **Technician:** Bowyer, Jack **Weather Conditions:** Cloudy **Air Temp (°F):** 54

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

Placement Location: Sidewalk **Location Details:** At the southwest corner of Fat Tire Drive and Jackson Creek Parkway. **Lat/Long:** 39.0908904 / -104.8561364

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
19	4029 14046274	11.00	Slump: 5 1/4 Spec: 4 - 6	Result: 5.7 Spec.: 5 - 8	142.4	70	54

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
19 / 20018	7	11/27/2025	4330	Type 3
19 / 20019	28	12/18/2025	5570	Type 2
19 / 20020	28	12/18/2025	4630	Type 2
19 / 20021	28	12/18/2025	5410	Type 2

Average Strength (psi): 7 Day - 4330 psi, 28 Day - 5210 psi

12/21/2025
Reviewed by: Dylan Gassmann, PE