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 #: 17 **Sample #:** 6024 **Placement Date:** 11/12/2025 **Technician:** Barnhart, Jayce **Weather Conditions:** Sunny **Air Temp (°F):** 57

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

Placement Location: Curb & Gutter **Location Details:** At the southeast corner of Jackson Creek Parkway and Fat Tire Drive. **Lat/Long:** 39.0904508 / -104.8555444

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
17	1915 14045763	10.00	Slump: 6 Spec: 4 - 6	Result: 6 Spec.: 5 - 8	138.6	75	57

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
17 / 19606	7	11/19/2025	4070	Type 2
17 / 19607	28	12/10/2025	4890	Type 2
17 / 19608	28	12/10/2025	4840	Type 3
17 / 19609	28	12/10/2025	4950	Type 3

Average Strength (psi): 7 Day - 4070 psi, 28 Day - 4890 psi

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