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 #: 15 **Sample #:** 5985 **Placement Date:** 11/10/2025 **Technician:** Barnhart, Jayce **Weather Conditions:** Sunny **Air Temp (°F):** 60

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

Placement Location: Sidewalk **Location Details:** At the northeast corner of Laughing Lab Way and Jackson Creek Parkway. **Lat/Long:** 39.0920071 / -104.8549188

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
15	2215 12040965	10.00	Slump: 5 Spec: 4 - 6	Result: 6 Spec.: 5 - 8	140.3	68	60

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
15 / 19531	7	11/17/2025	4480	Type 3
15 / 19532	28	12/08/2025	5090	Type 2
15 / 19533	28	12/08/2025	4980	Type 5
15 / 19534	28	12/08/2025	5050	Type 3

Average Strength (psi): 7 Day - 4480 psi, 28 Day - 5040 psi

12/15/2025
Reviewed by: Dylan Gassmann, PE