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 #: 13 **Sample #:** 5859 **Placement Date:** 10/31/2025 **Technician:** Crytser, Michael **Weather Conditions:** Sunny **Air Temp (°F):** 35

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

Placement Location: Curb & Gutter **Location Details:** Approximately 60 ft North of Northeast corner of fat tire and Jackson creek **Lat/Long:** 39.09101 / -104.8556077

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
13	2002 12040619	10.00	Slump: 4 1/2 Spec: 3 - 5	Result: 7 Spec.: 5 - 8	140.8	65	35

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
13 / 19181	7	11/07/2025	4500	Type 2
13 / 19182	28	11/28/2025	5660	Type 3
13 / 19183	28	11/28/2025	5540	Type 2
13 / 19184	28	11/28/2025	5430	Type 3

Average Strength (psi): 7 Day - 4500 psi, 28 Day - 5540 psi

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