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 #: 11 **Sample #:** 5821 **Placement Date:** 10/29/2025 **Technician:** Crytser, Michael **Weather Conditions:** Sunny **Air Temp (°F):** 39

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

Placement Location: Curb & Gutter **Location Details:** From the northeast corner of Laughing Lab Way and Jackson Creek Parkway, 10 feet north. **Lat/Long:** 39.0923945 / -104.8549381

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
11	1635 12040504	10.00	Slump: 4 Spec: 4 - 6	Result: 5.6 Spec.: 5 - 8	143.2	70	39

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
11 / 19147	7	11/05/2025	5060	Type 3
11 / 19148	28	11/26/2025	6410	Type 3
11 / 19149	28	11/26/2025	6510	Type 2
11 / 19150	28	11/26/2025	6220	Type 3

Average Strength (psi): 7 Day - 5060 psi, 28 Day - 6380 psi

11/28/2025
Reviewed by: Dylan Gassmann, PE