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 #: 9 **Sample #:** 5645 **Placement Date:** 10/16/2025 **Technician:** Federle, Brad **Weather Conditions:** Sunny **Air Temp (°F):** 68

Contractor: C&D Electric **Supplier:** Burnco **Mix Design:** 40F5C1C8C **Specified Strength (psi):** 4000

Placement Location: Other **Location Details:** Signal Light Pole Base @ the Northwest corner of Hwy 105 & Jackson Creek Parkway. 4' North back of Curb & Gutter. **Lat/Long:** 39.0931155 / -104.8557795

PLACEMENT DATA

Set #	Truck # Ticket #	Load Vol (yd³)	Slump (in)	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (°F)	Air Temp (°F)
9	1379 20765775	5.50	Slump: 5 1/4 Spec: 5 - 8	Result: 5.1 Spec.: 5 - 8	136.0	84	68

STRENGTH DATA

Set / Test	Age (days)	Test Date	Strength (psi)	Fracture Pattern
9 / 18461	7	10/23/2025	4040	Type 3
9 / 18462	28	11/13/2025	5410	Type 5
9 / 18463	28	11/13/2025	5460	Type 3
9 / 18464	28	11/13/2025	5040	Type 3

Average Strength (psi): 7 Day - 4040 psi, 28 Day - 5300 psi

11/21/2025
Reviewed by: Dylan Gassmann, PE