

November 8, 2024

Tech Contractors
3575 Kenyon Street, Suite 200
San Diego, CA 92110

Attn: Bret Haycock

Re: Concrete Core Compression Testing
Rolling Hills – The Sanctuary at Meridian Ranch
Northwest Corner of Intersection of Rex Road and Shelter Creek Drive
El Paso County, Colorado



ENTECH
ENGINEERING, INC.

505 ELKTON DRIVE
COLORADO SPRINGS, CO 80907
PHONE (719) 531-5599

Dear Mr. Haycock:

As requested, personnel from Entech Engineering, Inc. cored two concrete cores in the sidewalk at the above referenced address on October 24, 2024 to obtain samples to determine the compressive strength of the concrete.

The samples were tested on November 6, 2024. The concrete strength for the two cores taken was 5,070 and 5,060 pounds per square inch (psi). The core data is presented in the attached table.

We trust that this has provided you with the information you required. If you have any questions or need additional information, please do not hesitate to contact us

Respectfully Submitted,

ENTECH ENGINEERING, INC.

Daniel P. Stegman
Geotechnical Engineering Staff

Reviewed by:



Joseph C. Goode III, P.E.
Sr. Engineer

RPJ:DPS/dps

Enclosure

F:\AA Projects\2022\222232-Tech Contractors-Rex Rd at Shelter Creek Dr-110-ConMat\222232 - core.docx



ENTECH
ENGINEERING, INC.

505 ELKTON DRIVE
COLORADO SPRINGS, CO 80907
PHONE (719) 531-5599

CONCRETE CORE TEST RESULTS

CLIENT TECH CONTRACTORS
LOCATION ROLLING HILLS - THE SANCTUARY AT MERIDIAN RANCH
REX ROAD AT SHELTER CREEK DRIVE, NW CORNER

JOB # 222232
DATE 11/07/24

SAMPLE ID	CORE DATE	BREAK DATE	DIAMETER (IN)	CORE HEIGHT (IN)	UNIT WT (PCF)	LOAD (LB)	STRENGTH (PSI)	SPECIFIED STRENGTH (PSI)	% OF SPECIFIED
1	10/24	11/6	2.900	4.80	139.00	34470	5070	5000	100%
2	10/24	11/6	2.900	4.50	140.00	34653	5060	5000	100%

Project: The Sanctuary at Meridian Ranch
Client: Tech Contractors
Job No: 222232