



Strength Test Results

Client: TM Engineering, Inc.
 Project: Cameron Commercial / Linden Oaks, NC
 Job No: 1230300CA
 Client Job No:

Date Cast: 4/12/2023
 Lab No: 48798
 Mix No: 3000
 Design Strength: 3000

Field Information

Date Received in Lab: 4/17/2023	Water:	Physical Tests		
Sampled by: TME	Authorized by:	Slump (in): 6.00	Specified:	
Concrete Supplier: Concrete Services	Temperature: Air 60°F Sample 64°F	Air Content (%): 2.0	Specified:	
Plant Location: 3	Size of Load (cy): 10.0	Unit Weight (pcf):		
Truck No: 4403	Ticket #: 393611	Specified Strength (28 days): 3000	HI:	LO:
Time: Mixed 06:18 PM	Sampled 06:34 PM			

Location of Placement: Commercial Building Foundation

Field Remarks:

Core	Test Date	Age (days)	Load (lbs)	Diameter (in)	Area (in ²)	Strength (psi)	Corr. Factor	Fracture Type
A	4/19/2023	7	35,262	4.00	12.57	2,810	1.00	2
B	5/10/2023	28	48,023	4.00	12.57	3,820	1.00	2
C	5/10/2023	28	48,023	4.00	12.57	3,820	1.00	2
D	5/10/2023	28	52,701	4.00	12.57	4,190	1.00	2
E	5/10/2023	28	48,387	4.00	12.57	3,850	1.00	2

* = Less than design strength

Strength testing performed by Chris Smith

Notes: Strength tests performed in accordance with ASTM C-39.

Distribution: Ashley Mallik, David Truesdale, Laurel Ramsey, Toby Mallik

This report shall not be reproduced, except in full, without the prior written approval of GeoTechnologies Inc PA. These results relate only to the items inspected or tested.

Michael K. Morton

Submitted by

Report Date 5/10/2023

Signature