FIELD REPORT

Project Name: 308 Jarco Drive	Location: Fuquay Varina, NC
Project No.: 71571	Permit No.:
Client: Triangle Home Pros	Weather: Dark Cloudy 69°
Contractor: E&M Concrete	Date: 4/4/25
Technician: Brian Herring	Portal to Portal Time: 13.5

Summary: 300 yd Concrete Testing

Notes: Timmons arrived on site as requested by contractor. Contractor order 400.00 yds of concrete to place

in 181'x41' slab on grade with turndown footings. Contractor did not reach 400 yds. Technician

performed a test for every 100 yds placed.

Report By: Duan New	(Signature) Brian Herring	(Print)
Reviewed By: George Nicksich	Date: 4/4/25	Page 1 of 6

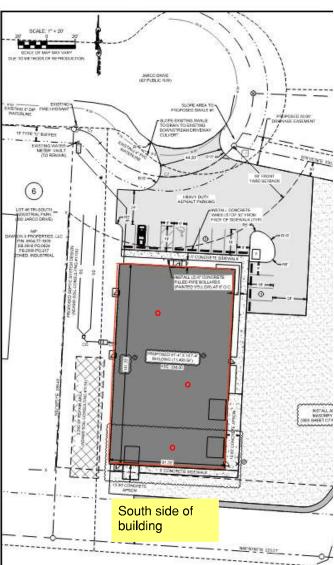












Form No.: Concrete Field Card

Revision No.: 1.3

CONCRETE COMPRESSIVE STRENGTH



Revis	ion Date: 04/09/2	2024							YOU	JR VISIO	N A	CHIEVED TH	ROUGH	OURS.
	Project #: 71571						Placement Date: 4/4/25							
JECT	Project Name: 308 Jarco Drive						Project Location: Fuquay Varina, NC							
PROJECT	Client Name: Triangle Home Pros						Field 7	Technic	cian: B	rian H	erri	ng		
	Daily Set 1 of 3							La	ab #:					
	Contractor: E&M Concrete						Weathe	r: Daı	k Cloι	idy 69	0	Wind: Ye	es	
_	Structure Type(s): Slab on Grade						Truck Unlo	ad Tim	ne:4:1	5 am		to 4:4	45 am	า
MEN.	Describe Plac	Describe Placement Location(s):												
PLACEMENT	181'x41' s l al	181'x41' slab on grade, South side, middle												
	Method of Pla	cement: Pump Tru	ick To	otal Quanti			Consolidation Method: Vibration							
	Supplier: Tho	mas			Batche				Or	nsite A	dmi	xtures:	Oz./	Gal.
ŊŖ	Mix Designation	on: 4000 COM The	omasGreen Non	Tim	e Arrive	d: 4:	00 am							
BATCHING	Mix Strength: 4000 Cumulative Quantity (cy):						10							
/B	Ticket Numbe			Water Ad	ded (ga	ıl):								
	Truck Numbe	er: 505	_	Water App	roved B	y:								
	DESIGN SP	ECIFICATIONS		FIELD TEST DATA										
	Air Temp (°F	=):	Sample Time	Time Temperatures (°F)			Slump Air		r	U.W.		# of	Ca	ast
	Mix Temp (°F	=):	4:06 am	Ambient		/lix (in)		(%	(%) (pcf)			Samples	Ву	
	Slump (ir	า):	1.00 am	70 79		9	3.50 1.6		3	147.3		5	ВН	
	Air Content (%	6):	Stored in Curing Box? Yes				Curing Temperatures (°F):				Hi		Lo	
ι	Jnit Weight (pc	f):	Sample Type (Req.)				Grout Prisms			Cubes Othe				
	Strength (ps	si): 3,000	SAMPLE PICK-UP/LOG-IN				Field Technician			Date Lo		ogged In		
	Sample		Measur	Measurements			Compressive	ngth Te	th Test		pg pg	28	Š	
Sar	mple Age (days)	Test Date	Avg. Dia. (in)	Average Area (in²)		М				Compressive Strength (psi)		Damaged	Below Design Strength @ 28 Days	Tested By
	Α													
ı	В													
(
ı	D													
Ī	E													
NOTE	ES:													

Reviewed By: Signature: Date: Form No.: Concrete Field Card

Revision No.: 1.3

CONCRETE COMPRESSIVE STRENGTH



Revis	ion Date: 04/09/2	2024							YOU	R VISIO	N AC	HIEVED TH	ROUGH	ours.
	Project #: 71571						Placement Date: 4/4/25							
PROJECT	Project Name: 308 Jarco Drive						Project Location: Fuquay Varina, NC							
PRO.	Client Name: Triangle Home Pros						Field 7	Γechnic	cian: B	rian H	erri	ng		
_	Daily Set 2 of 3							La	ab #:					
	Contractor: E&M Concrete						Weathe	r: Dar	k Clou	dy 69	0	Wind: Ye	es	
—	Structure Type(s): Slab on Grade						Truck Unlo	ad Tim	e:6:50	am		to 7:2	20 am	า
MEN	Describe Plac	escribe Placement Location(s):												
PLACEMENT	181'x41' sla	b on grade, Middle	e Middle											
	Method of Pla	cement: Pump Tru	ick To	otal Quanti	ty (cy):	10	Consolidation Method: Vibration							
	Supplier: Tho	mas		Time	Batche	d: 6:	05 am		Or	isite A	dmi	xtures:	Oz./	Gal.
ŊŖ	Mix Designati	on: 4000 COM The	omasGreen Non	Time	e Arrive	d: 6:	30 am							
BATCHING	Mix Strength: 4000 Cumulative Quantity (cy):						110							1
B	Ticket Numbe	l):												
	Truck Numbe			Water App	roved B									
	DESIGN SP	ECIFICATIONS		FIELD TEST DATA										
	Air Temp (°I	=):	Sample Time	me Temperatures (°F)			Slump Air		-	U.W.		# of	Cast	
	Mix Temp (°I	=):	6:40 am	Ambient Mix		ix	(in)	1) (%)		(pcf)		Samples	В	Ву
	Slump (ii	n):	0.10 a	70	70 77		5.00 1.4		1	146.4		5	ВН	
	Air Content (%	6):	Stored in Curing Box? Yes				Curing Temperatures (°F): Hi L					_0		
ι	Jnit Weight (po	rf):	Sample Type (Req.)				Grout Prisms			Cubes Othe			r	
	Strength (ps	si): 3,000	SAMPLE PICK-UP/LOG-IN				Field Technician			Date L		gged In		
	Sample	- .	Measur	ements		(Compressive	gth Te	st	Fracture Tyne	pe	gn 28	By	
Sar	mple Age (days)	Test Date	Avg. Dia. (in)	Average Area (in²)		М	Max Load (lb)		Compres Strength	Compressive Strength (psi)		Damaged	Below Design Strength @ 28 Days	Tested By
	A													
ı	В													
(0													
l	D													
	E													
NOTE	ES:													

Reviewed By: Signature: Date: Form No.: Concrete Field Card

Revision No.: 1.3

CONCRETE COMPRESSIVE STRENGTH



Revision Date: 04/09/2024

Revis	sion Date: 04/09/	2024							YOU	R VISIO	N ACH	HEVED THE	ROUGH	OURS.
	Project #: 71571						Placement Date: 4/4/25							
ECT	Project Name: 308 Jarco Drive						Project Location: Fuquay Varina, NC							
PROJECT	Client Name: Triangle Home Pros						Field T	echnici	an: Br	ian He	errin	g		
_	Daily Set 3 of 3							Lab) #:					
	Contractor: E&M Concrete					Weather	: Dark	Clou	dy 69°	> V	Wind: Yes			
_	 Structure Type(s): Slab on Grade					Truck Unlo	ad Time	:8:50	am		to 9:25 am			
PLACEMENT	Describe Placement Location(s):													
ACE	181'x41' sla	b on grade North I	Middle											
귑														
	Method of Pla	acement: Pump Tru	uck To	otal Quantit	ty (cy):	10	Consolidation Method: Vibration						n	
	Supplier: Tho	mas		Time	Batche	d: 8:	06 am		On	site Ad	ximb	tures:	Oz./	Gal.
S S	Mix Designation: 4000 COM ThomasGreen Non Time Arrived: 8													
BATCHING	Mix Strength:	Mix Strength: 4000 Cumulative Quantity (cy):												
BA	Ticket Numbe	Ficket Number: 624135 Water Added (gal):												
	Truck Number	er: 2038		Water Appı	roved By	/ :								
DESIGN SPECIFICATIONS FIELD TEST DATA														
	Air Temp (°	F):	Sample Time	Time Temperatures (°I) Slump Air			U.W.		# of	Cast	
	Mix Temp (°	F):	C-00	Ambient Mix 72 78		x	(in) (%)			(pcf)		Samples	Ву	
	Slump (i	n):	6:30 am			3	5.50 0.0		146.2		:	5	ВН	
	Air Content (%	%):	Stored in Curing Box? Yes				Curing Temperatures			es (°F): Hi			Lo	
ι	Jnit Weight (po	of):	Sample Type (Req.) / Cylinder				Grout Prisms			es	C	Other		
	Strength (ps	si): 3,000	SAMPLE PICK-UP/LOG-IN			F	Field Technician			Date Lo		ged In		
	Sample		Measur	Measurements			Compressive Streng			st	/pe	T ,	- 80	>
Saı	mple Age	Test		Average	Area				gth Test Compressive Strength (psi)		ure T	Damaged	Below Design Strength @ 28 Days	Tested By
	(days)	Date	Avg. Dia. (in)	(in²)		M					Fracti	Dai	Belov Streng	Tes
	A													
	В			, , , , , , , , , , , , , , , , , , , ,										
-	С			, , , , , , , , , , , , , , , , , , , ,										
	D			, , , , , , , , , , , , , , , , , , , ,										
	E			, , ,										
NOTI	ES:		•											•

Reviewed By: Signature: Date: