NORCON

Laboratory Compression Test Data

LAB SET ID: _____

JOB ADDRESS: 870 El Camino Del Mar, San Francisco, CA

PERMIT # (S): 2018.05.23.9894; 2021.11.12.2309

EOR/Designee: GFDS

Contractor: Thompson Suskind LP

Onsite Contact: Reed

DATE: 04/19/202 **INSPECTOR:** Gaetano Basso

Samples in Set:	Set #	Total Sets
5	1	1

Material: [X] Concrete [ ] Shotcrete [ ] Other

Sample Shape: [X] Cylinder [ ] Panel [ ] Cube

Structure Type: [ ] Column [ ] Post-Footing [ ] Deck [ ] PT-Deck [✔] Footing [ ] Retain. Wall [✔] Grade Beam [ ] SOG [ ] Hand dug pier [ ] Stairs [ ] Mat Slab [ ] Stem Wall [ ] Piers [ ] Wall [ ] Pilaster [ ] Underpinning [ ] Piles [ ] Other

Location in Structure of Overall Pour: Page S2.01 A-G & 2-4. Reinforcement appears to be in general compliance with the approved plans. Ok to pour above section(s) pending DBI & EOR approval

Location of Sample: On A @ 3

Weather: Partly Cloudy

Description/Condition of Fresh Concrete: Visually Compliant

Design Specs	
Mix#:	-
Strength:	3k psi
Slump:	4+/-1 in.
Agg. Size:	- in.
Concrete Quality	
Mix#:	330PB9C1
Strength:	3k psi
Slump:	4.5 in.
Agg. Size:	1"/#4 in.
Air Temp.:	63 F
Mix Temp.:	74 F
Spread:	in.
Unit Weight:	lb/ft³
Air Content:	% C231 C173
Total Yards Placed:	48
Yards when Sampled:	9

Supplier Name:	Truck#:	Ticket#:	Time	
CEMEX (855) 292-8453	44	52707	Batched:	12:25 pm
Nozzleman Name:	Cert #	Exp. Date:	Sampled:	1:40 pm
			In Truck:	-660 minutes
			Compliant	[■] Y [ ] N

The following is supplied by the Laboratory Technician

Description/Condition of received sample: _____ **Tech init.** _____ **Date rec.** _____

Test #	Age of Test	Date Tested	Tech Inits.	Sample Diameter Width (twice at mid-height, 90° apart (in))			Sample Length (in) (add 2-D and 3-D when density is needed, report to nearest 0.05")				X-Section Area(in²)	Max Load (lb)	Comp. Strength (psi)	Type of Fracture
	day			#1	#2	Average	#1	#2-D	#3-D	Average	(r2)(π)	(Comp.Str.)*(x-sect)	to nearest 10 psi	
A														T-
B														T-
C	28													T-
D	28													T-
E														T-

Comments: Rich not allowed

28 Day Average: _____

(ex.: Conformance / Discrepancy / Deviations / Amended)

Lab Technicians Gaetano Basso, Baldemar Ruiz and Gerardo Mejia are responsible for maintaining laboratory test records and reports. All lab results have been reviewed by the Lab Supervisor Gaetano Basso and the Lab Engineer Mark Waldman. Curing Method: Moist Storage. ASTM Test Methods Used: C31, C39, C42, C109, C138, C143, C172, C173, C231, C511, C1064, C1077, C1231, E4, E329, E447-74, AASHTO R18

Fracture Key