



1100 W Cambridge Circle Drive, Suite 700
Kansas City, Kansas 66103
913.627.9040

REPORT OF CONCRETE COMPRESSION TEST

CLIENT: Pearl Real Estate Company
919 N East Street
Indianapolis, Indiana 46202

PROJECT: Summit of West Pryor Apartments
Lee's Summit, Missouri

ATTN: Brad Richey

TECHNICIAN: M. Simpson

DATE: 12/3/2019

REPORT: 19-1125 CYL 1914

LOCATION OF POUR: Column footings C- D - E - F - G and G point 9 on 5.9 and 5.0 line and step footing at 7.9 - G and elevator pit walls at 7.4 - A. 5

DATE POURED:	11/26/2019		DESIGN	ACTUAL
TIME BATCHED:	2:24	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	6
TIME SAMPLED:	2:50	AIR CONTENT (%): (ASTM C143)		
CU YDS DELIVERED/TESTED:	10	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	11/27/2019	VOLUMETRIC A	n/a	n/a

AIR TEMPERATURE - °F	46	SUPPLIER:	Geiger
CONCRETE TEMPERATURE - °F	65	DELIVERY TICKET #:	895456
(ASTM C1064)		MIX NO. & PROPORTIONS:	W500-3/4-4.50 (425+75C)

COMPRESSION TEST RESULTS (ASTM C39)

(Nominal Cylinder Size 4" x 8")

SET NO	TYPE CURING	DATE TESTED	AGE (days)	DIAMETER (in)	Area (in ²)	ULTIMATE LOAD (lbf)	COMPRESSIVE STRENGTH (psi)	TYPE OF FRACTURE*
1914	Lab	12/3/2019	7	4.00	12.57	65160.00	5190	5
1914	Lab	12/24/2019	28	4.00	12.57		0	
1914	Lab	12/24/2019	28	4.00	12.57		0	
1914	HOLD							
SPECIFICATIONS:				3500 PSI @ 28 Days				

Respectfully Submitted,

* Cylinders Made by CFS Representatives

COOK, FLATT & STROBEL ENGINEERS, P.A.

* Cylinders Picked Up by CFS Representatives

Adam McEachron, P.E | Senior Project Engineer

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