



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: G. Kenyon

DATE: 12/20/2019

REPORT: 19-1125 CYL 1901

LOCATION OF POUR: Column footings C, D, E, G and G.9 on Line 7.9 and C, D, E, F, G and G.9 on Line 7

DATE POURED:	11/22/2019		DESIGN	ACTUAL
TIME BATCHED:	12:30	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	6 1/2
TIME SAMPLED:	1:38	AIR CONTENT (%): (ASTM C143)		
CU YDS DELIVERED/TESTED:	10/100	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	11/23/2019	VOLUMETRIC A	n/a	n/a
AIR TEMPERATURE - °F	36	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	63	DELIVERY TICKET #:	895187	
(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 <sup>2</sup> )	ULTIMATE LOAD (lbf)	COMPRESSIVE STRENGTH (psi)	TYPE OF FRACTURE*
1901	Lab	11/29/2019	7	4.01	12.63	70270.00	5560	3
1901	Lab	12/20/2019	28	4.00	12.57	91460.00	7280	3
1901	Lab	12/20/2019	28	4.00	12.57	88570.00	7050	2
1901	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

\* Test Results Comply with Applicable Specifications

Adam McEachron, P.E | Senior Project Engineer

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