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Kansas City, Kansas 66103  
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## 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: 12/13/2019

REPORT: 19-1125 CYL 1832

LOCATION OF POUR: Ftgs. E.5-12 to 9.1-J and col. Ftgs. C,D,E,F,G AND G.9 ON 11 LINE

DATE POURED:	11/15/2019		DESIGN	ACTUAL
TIME BATCHED:	11:01	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	6 (ok w/ Super)
TIME SAMPLED:	11:40	AIR CONTENT (%): (ASTM C143)		
CU YDS DELIVERED/TESTED:	10/20	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	11/16/2019	VOLUMETRIC A	n/a	n/a
AIR TEMPERATURE - °F	48	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	68	DELIVERY TICKET #:	894422	
(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*
1832	Lab	11/22/2019	7	4.00	12.57	48940.00	3890	2
1832	Lab	12/13/2019	28	4.02	12.69	62240.00	4900	3
1832	Lab	12/13/2019	28	4.02	12.69	63020.00	4970	2
1832	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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