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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: 2/8/2020

REPORT: 19-1125 CYL 126

LOCATION OF POUR: Exterior round concrete columns at 9.2, 9.6, 10.2, 10.4, 10.6, 11.2 and 11.6 on 0 line.

DATE POURED:	2/1/2020		DESIGN	ACTUAL
TIME BATCHED:	9:35	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	4
TIME SAMPLED:	10:15	AIR CONTENT (%): (ASTM C143)	n/a	n/a
CU YDS DELIVERED/TESTED:	10	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	2/2/2020	VOLUMETRIC AIR (Roll)	n/a	n/a
AIR TEMPERATURE - °F	31	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	63	DELIVERY TICKET #:	898311	
(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*
126	Lab	2/8/2020	7	4.01	12.63	68350.00	5410	2
126	Lab	2/29/2020	28	4.00	12.57		0	
126	Lab	2/29/2020	28	4.00	12.57		0	
126	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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