



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: 11/27/2019

REPORT: 19-1125 CYL 1878

LOCATION OF POUR: Col. Ftgs.C,D,E,F,G, & G.9 ON 9 LINE.

DATE POURED:	<u>11/20/2019</u>	DESIGN	<u>ACTUAL</u>
TIME BATCHED:	<u>12:28</u>	SLUMP (Inches): (ASTM C143)	<u>4 (+/- 1)</u> <u>4 1/2</u>
TIME SAMPLED:	<u>1:15</u>	AIR CONTENT (%): (ASTM C143)	
CU YDS DELIVERED/TESTED:	<u>10</u>	UNIT WEIGHT (PCF):	<u>n/a</u> <u>n/a</u>
DATE RECEIVED IN LAB:	<u>11/21/2019</u>	VOLUMETRIC A	<u>n/a</u> <u>n/a</u>
AIR TEMPERATURE - °F	<u>55</u>	SUPPLIER:	<u>Geiger</u>
CONCRETE TEMPERATURE - °F	<u>76</u>	DELIVERY TICKET #:	<u>894937</u>
(ASTM C1064)		MIX NO. & PROPORTIONS:	<u>W500-3/4-4.50 (425+75C)</u>

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*
1878	Lab	11/27/2019	7	4.00	12.57	71130.00	5660	3
1878	Lab	12/18/2019	28	4.00	12.57		0	
1878	Lab	12/18/2019	28	4.00	12.57		0	
1878	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