



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: 12/11/2019

REPORT: 19-1125 CYL 1811

LOCATION OF POUR: Ftgs. A.5-1× to E.5-12

DATE POURED:	11/13/2019	SLUMP (Inches): (ASTM C143)	DESIGN	ACTUAL
TIME BATCHED:	1:06	AIR CONTENT (%): (ASTM C143)	4 (+/- 1)	5
TIME SAMPLED:	1:40	UNIT WEIGHT (PCF):	n/a	n/a
CU YDS DELIVERED/TESTED:	10	VOLUMETRIC A	n/a	n/a
DATE RECEIVED IN LAB:	11/14/2019			
AIR TEMPERATURE - °F	40	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	62	DELIVERY TICKET #:	894180	
(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*
1811	Lab	11/20/2019	7	4.00	12.57	63630.00	5060	3
1811	Lab	12/11/2019	28	4.02	12.69	80110.00	6310	3
1811	Lab	12/11/2019	28	4.02	12.69	77160.00	6080	2
1811	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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