



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: 12/5/2019

REPORT: 19-1125 CYL 1767

LOCATION OF POUR: Ftgs. 7.6-A to 4.0-A and elevator pit and stairwell ftg.

DATE POURED:	11/7/2019		DESIGN	ACTUAL
TIME BATCHED:	2:07	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	5
TIME SAMPLED:	3:10	AIR CONTENT (%): (ASTM C143)		
CU YDS DELIVERED/TESTED:	10	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	11/8/2019	VOLUMETRIC A	n/a	n/a
AIR TEMPERATURE - °F	37	SUPPLIER:	Geiger	
CONCRETE TEMPERATURE - °F	68	DELIVERY TICKET #:	893903	
(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*
1767	Lab	11/14/2019	7	4.00	12.57	62160.00	4950	3
1767	Lab	12/5/2019	28	4.01	12.63	81300.00	6440	3
1767	Lab	12/5/2019	28	4.01	12.63	79320.00	6280	3
1767	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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