

## REPORT OF CONCRETE COMPRESSION TEST

CLIENT: Pearl Real Estate Company PROJECT: Summit of West Pryor Apartments

919 N East Street Lee's Summit, Missouri

Indianapolis, Indiana 46202

ATTN: Brad Richey TECHNICIAN: M. Simpson

DATE: 12/4/2019 REPORT: 19-1125 CYL 1759

LOCATION OF POUR: Ftgs. 7.9-A to 7.6-A

DATE POURED:	11/6/2019		DESIGN	ACTUAL
TIME BATCHED:	4:14	SLUMP (Inches): (ASTM C143)	4 (+/- 1)	4 1/2
TIME SAMPLED:	4:40	AIR CONTENT (%): (ASTM C143)		
CU YDS DELIVERED/TESTED:	10	UNIT WEIGHT (PCF):	n/a	n/a
DATE RECEIVED IN LAB:	11/7/2019	VOLUMETRIC A	n/a	n/a

AIR TEMPERATURE - °F 57 SUPPLIER: Geiger

CONCRETE TEMPERATURE - °F 72 DELIVERY TICKET #: 893808

(ASTM C1064) MIX NO. & PROPORTIONS: W500-3/4-4.50 (425+75C)

## **COMPRESSION TEST RESULTS (ASTM C39)**

(Nominal Cylinder Size 4" x 8")

SET	TYPE	DATE	AGE	DIAMETER	Area	ULTIMATE	COMPRESSIVE	TYPE OF
NO	CURING	TESTED	(days)	(in)	(in2)	LOAD (lbf)	STRENGTH (psi)	FRACTURE*
1759	Lab	11/13/2019	7	4.01	12.63	77310.00	6120	2
1759	Lab	12/4/2019	28	4.01	12.63	89850.00	7110	3
1759	Lab	12/4/2019	28	4.01	12.63	92890.00	7360	2
1759	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