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REPORT OF GROUT 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: 2/4/2020

REPORT: 19-1125 CYL 50

LOCATION OF POUR: Pilaster at 3.3 - A (CMU Wall)

DATE POURED: 1/7/2020
SLUMP, (inches): 9
AIR TEMPERATURE - °F 45
CONCRETE TEMPERATURE - °F 73
DATE RECEIVED IN LAB: 1/8/2020

SUPPLIER: On-Site Spec Mix

MIX NO. & PROPORTIONS:

CEMENT:

WATER:

FINE AGGREGATE:

MOLD: BLOCK: or BOX: X

COMPRESSION TEST RESULTS (ASTM C39)

(Nominal Grout Prism Size 3 1/2" x 3 1/2" x 7")

SET NO	TYPE CURING	DATE TESTED	AGE (days)	WIDTH (in)	DEPTH (in)	HEIGHT (in)	ULTIMATE LOAD (lbf)	COMPRESS STRENGTH (psi)	BREAK TYPE
50	Lab	2/4/2020	28	3.19	3.20	5.93	42520	4161	
50	Lab	2/4/2020	28	3.41	3.31	5.93	42520	3770	3
50	Lab	2/4/2020	28	3.24	3.35	5.86	37640	3470	3
50	HOLD								
SPECIFICATIONS: 2500 PSI @ 28 Days									

Respectfully Submitted,

COOK, FLATT & STROBEL ENGINEERS, P.A.

Adam McEachron, P.E | Senior Project Engineer

* Cylinders Made by CFS Representatives

* Cylinders Picked Up by CFS Representatives

* Test Results Comply with Applicable Specifications