CFS ENGINEERS	1100 W Cambridge Circle Drive Suite 700 Kansas City, Kansas 66103 913.627.9040	2121 Moodie Road Lawrence, Kansas 660 785.856.9600	046	2011 NW Topeka Blvd Topeka, Kansas 66608 785.270.6447	
DAILY FIELD REPORT					
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		DATE:	2/14/20	
WEATHER:	Fair		CFS PERSONNEL:	A. Goodhope, P.E. / A. Heaton	
TEMPERATURE:	6-20		REPORT #:	19-1125-dr- 80	
TYPE OF SERVICE BEING PERFORMED					
OTHER	STRUCTURAL STEEL			<b>DEVIATION FOUND: NO</b>	
	DEVIATION CORRECTED:				

WORK ACCOMPLISHED THIS DATE:

Observed the number of shear studs welded to the 1st Floor beams in most of Area E. The number of sidelap fasteners and Hilti pins could not be verified due to the accumulation of snow and ice in the flutes of the deck. The number of shear studs installed matched the quantity of studs shown on the Structural Drawings dated 07/29/19 with few exceptions. The deck was marked with red paint were shear studs were missing. We "pinged" the shear studs to ensure sufficient welding to the beams. A few studs were found to have insufficient welds, and were marked with red paint. [Work-in-Progress.]

**ORIGINAL DEVIATION DATE:** 

Inspected bolted connections at the 1st Floor level between Lines 8 and 11. Loose nuts were observed on beam-to-beam connections at 10.6-C.5 and 10.9-C.9. A missing bolt was observed at a beam-to-column connection at 11-E due to interference from the bottom flange of a perpendicular beam. [Requires input from the EOR.] Missing nuts were observed on a column cap plate-to-beam connection at 10-A. (See Photos #1 and #2.) [Requires input from the EOR.] The bearing plate for the beam at 10.4-A was not bolted to the CMU wall yet, and the plate was not seated in a full bed of grout. The beam was not centered on the bearing plate. (See Photo #3.) [Work-in-Progress.]