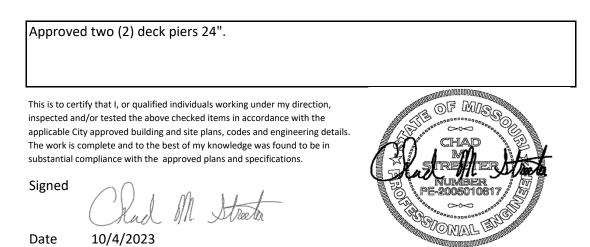


VAN DEURZEN AND ASSOCIATES, P.A. CONSULTING STRUCTURAL ENGINEERS 11011 KING STREET, SUITE 130 **COMMERCE TERRACE BUILDING D OVERLAND PARK, KANSAS 66210** (913) 451 - 6305 FAX (913) 451 - 1021

Address or Project Name	City	Inspector		Date	Time	
2109 NW O'Brien Rd	Lee's Summit	Todd Langenhorst		10/4/2023		8:00
Permit #		Contractor		General/Owner		
PRRES 2023 3464		Concrete Design of KC JFE		JFE	FE	
Inspection Type		Bill To		-		
Pier		Concrete Design of KC				
Areas Inspected		Current Temp	24 hr High	24 hr Lo	w	
Deck Piers						
-						

Site Conditions (all must comply if applicable)	Slab (Basement or Garage As Marked)
 City approved plot plan and building construction plans on site. Erosion control is in place and functional (inspection shall not be performed if erosion control is not functionally in compliance with the City requirements). 	 Formed & Reinforced Per City Approved Dwgs Suspended floor slab (over usable space) Garage structural slab per approved plan Basement structural slab per approved plan 6 mil vapor barrier installed – not required for garage slab
 Building setbacks per approved plot plan Soils – bearing capacity as determined by: Bearing on undisturbed soil @ 1,500 psf Soils report (comment or attach report) Fill per engineering report 	 Isolation rings or block-outs are provided over pier pads for columns Rubber Membrane installed where required Footings Reinforced per city approved plans.
 Free of organic material Cold weather protection <i>Type:</i> 	 Deck/porch/balcony piers Footing – width, depth and location
 Footing Elevation Certification "Footing Elevation Certification" form completed by contractor has been reviewed for completeness and allowable tolerances. 	 Solid jumps Frost depth (min. 36 inches) Column pads – basement Column pads – basement structural slab
Drilled Piers (refer to footings for deck piers) Pier foundation per approved plan Quantity: Size: Depth: Bearing:	 Column pads – garage steel column Column/pad at garage structural slab Undermined fdn elements (recommendation in comments and/or attached report) Ufer Ground attachment rod provided Location:



Date

10/4/2023