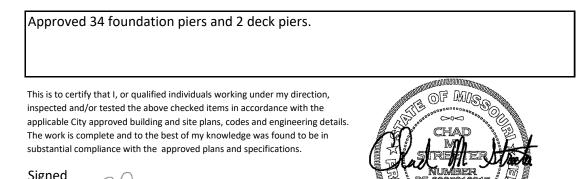


VAN DEURZEN AND ASSOCIATES, P.A. **CONSULTING STRUCTURAL ENGINEERS** 11011 KING STREET, SUITE 130 **COMMERCE TERRACE BUILDING D OVERLAND PARK, KANSAS 66210** (913) 451 - 6305 FAX (913) 451 - 1021

Address or Project Name	City	Inspector	Date		Time		
2755 SW Heartland Rd	Lee's Summit	Bob Rowe	3/21/2024		-	1:15	
Permit #	Contractor	General/Owner					
PRRES 2024 0569	РТМ	JFE					
Inspection Type		Bill To					
Pier	JFE						
Areas Inspected		Current Temp	24 hr High		24 hr Low		

Site Conditions (all must comply if applicable)			Slab (Basement or Garage As Marked)				
	City approved plot plan and building construction		Formed & Reinforced Per City Approved Dwgs				
	plans on site.		Suspended floor slab (over usable space)				
\checkmark	Erosion control is in place and functional (inspection		Garage structural slab per approved plan				
	shall not be performed if erosion control is not		Basement structural slab per approved plan				
	functionally in compliance with the City		6 mil vapor barrier installed – not required for garage				
	requirements).		slab				
	Building setbacks per approved plot plan		Isolation rings or block-outs are provided over pier pads				
	Soils – bearing capacity as determined by:		for columns				
	Bearing on undisturbed soil @ 1,500 psf		Rubber Membrane installed where required				
	Soils report (comment or attach report)		Footings				
	Fill per engineering report		Reinforced per city approved plans.				
	Free of organic material	\checkmark	Deck/porch/balcony piers				
	Cold weather protection <i>Type:</i>		Footing – width, depth and location				
Footing Elevation Certification			Solid jumps				
	"Footing Elevation Certification" form completed by contractor has been reviewed for completeness and		Frost depth (min. 36 inches)				
			Column pads – basement				
	allowable tolerances.		Column pads – basement structural slab				
Dril	led Piers (refer to footings for deck piers)		Column pads – garage steel column				
\checkmark	Pier foundation per approved plan		Column/pad at garage structural slab				
	Quantity: 36		Undermined fdn elements (recommendation in				
	Size: 18"		comments and/or attached report)				
	Depth: 10-12'		Ufer Ground attachment rod provided				
	Bearing: limestone		Location:				



Signed

I M. Streeter

Date

