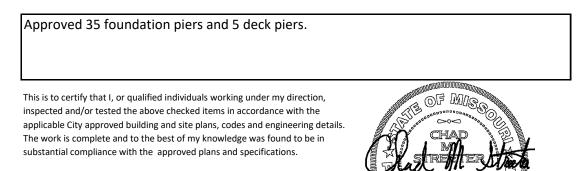


VAN DEURZEN AND ASSOCIATES, P.A. **CONSULTING STRUCTURAL ENGINEERS** 11011 KING STREET, SUITE 130 **COMMERCE TERRACE BUILDING D OVERLAND PARK, KANSAS 66210** (913) 451 - 6305 FAX (913) 451 - 1021

Address or Project Name City		City	Inspector		Date		Time		
2233 NW Killarney Ln Lee's Summit		Bob Rowe		2/5/20)24	2:15			
Permit #			Contr	Contractor		General/Owner			
PRRES 2023 6649			PTN	PTM			New Mark Homes		
Inspection Type				Bill To					
Pier				New Mark Homes					
Areas Inspected			Curre	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)					
v				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)		Foo	Footings					
	Fill per engineering report			Reinforced per city approved plans.					
	Free of organic material			 Deck/porch/balcony piers 					
	Cold weather protection	Туре:		Footing – width, depth and location					
Footing Elevation Certification				Solid jumps					
"Footing Elevation Certification" form completed by				Frost depth (min. 36 inches)					
	contractor has been reviewed for completeness and			Column pads – basement					
	allowable tolerances.			Column pads – basement structural slab					
Drilled Piers (refer to footings for deck piers)				Column pads – garage steel column					
 Pier foundation per approved plan 				Column/pad at garage structural slab					
	Quantity: 40			Undermined fdn elements (recommendation in					

18" Size: 5-15' Depth: Bearing: limestone

comments and/or attached report) Ufer Ground attachment rod provided Location:



Signed

I M. Streets

Date

2/5/2024

