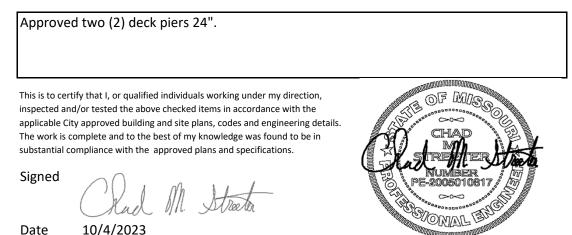


VAN DEURZEN AND ASSOCIATES, P.A. CONSULTING STRUCTURAL ENGINEERS 11011 KING STREET, SUITE 130 **COMMERCE TERRACE BUILDING D OVERLAND PARK, KANSAS 66210** (913) 451 - 6305 FAX (913) 451 - 1021

Address or Project Name	City	Inspector		Date		Time	
2001 NW/ O'Drive Dd	Look Cummit	Todd Langapharst		10/4/20			
2091 NW O'Brien Rd	Lee's Summit	Todd Langenhorst		10/4/20	JZ3		8:00
Permit #		Contractor		General/Owner			
PRRES 2022 2963		Concrete Design of KC		New Mark Homes			
Inspection Type		Bill To					
Pier		Concrete Design of KC					
Areas Inspected		Current Temp	24 hr High	hr High 24			
Deck Piers							

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 Suspended floor slab (over usable space) plans on site. 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 Deck/porch/balcony piers Cold weather protection Footing – width, depth and location Type: **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 Column pads – basement structural slab allowable tolerances. 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: Undermined fdn elements (recommendation in Size: comments and/or attached report) Depth: Ufer Ground attachment rod provided Location: Bearing:



Date