

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
2763 SW 11th Ter	Lee's Summit	Bob Rowe		3/6/2024	11:00
Permit #		Contractor		General/Owner	
PRRES 2024 0133		Concrete Design of KC		New Mark Homes	
Inspection Type		Bill To			
Slab - Basement & Garage		Concrete Design of KC			
Areas Inspected		Current Temp	24 hr High	24 hr Low	1

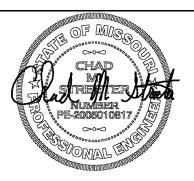
Site Conditions (all must comply if applicable)	Slab (Basement or Garage As Marked)			
City approved plot plan and building construction	Formed & Reinforced Per City Approved Dwgs			
plans on site.	Suspended floor slab (over usable space)			
Erosion control is in place and functional (inspection	Garage 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 <i>Type:</i>	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:	Undermined fdn elements (recommendation in			
Size:	comments and/or attached report)			
Depth:	Ufer Ground attachment rod provided			
Bearing:	Location:			

Approved combo standard and structural basement slab w/overdig and structural garage slab.

This is to certify that I, or qualified individuals working under my direction, inspected and/or tested the above checked items in accordance with the applicable City approved building and site plans, codes and engineering details. The work is complete and to the best of my knowledge was found to be in substantial compliance with the approved plans and specifications.

Signed

I. M. Streets 3/6/2024



Date