

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	e Time			
1905 SW River Run Dr	Lee's Summit	Todd Langenho	odd Langenhorst		5/8/2020		10:45	
Permit #		Contractor		General/Owner				
PRRES-2019-3668		Concrete Design of KC		New Mark Homes				
Inspection Type		Bill To						
Slab - Basement Only		New Mark Homes						
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 bu	Formed & R	Formed & Reinforced Per City Approved Dwgs						
plans on site.	Suspended floor slab (over usable space)							
Erosion control is in place and	Garage stru	Garage structural slab per approved plan.						
(inspection shall not be perfor	Basement s	Basement structural slab per approved plan.						
control is not functionally in co	6 mil vapor	6 mil vapor barrier installed – not required for						
City requirements).	garage slab							
Building setbacks per approve	Isolation rings or block-outs are provided over pier							
Soils – bearing capacity as dete	pads for col	pads for columns						
Bearing on undisturbed s	Rubber Membrane installed where required							
Soils report (comment or attach report) Footings								
Fill per engineering report	Reinforced	Reinforced per city approved plans.						
Free of organic material	Deck/porch	Deck/porch/balcony piers						
Cold weather protection	Footing – w	Footing – width, depth and location						
Footing Elevation Certification	Solid jumps	Solid jumps						
"Footing Elevation Certificatio	Frost depth	Frost depth (min. 36 inches)						
by contractor has been review	Column pac	Column pads – basement						
and allowable tolerances.	Column pac	Column pads – basement structural slab						
Drilled Piers (refer to footings for deck piers)		Column pac	Column pads – garage steel column					
Pier foundation per approved plan		Column/pag	Column/pad at garage structural slab					
Quantity:		Undermine	Undermined fdn elements (recommendation in					
Size:	comments and/or attached report)							
Depth:	Ufer Ground	Ufer Ground attachment rod provided						
Bearing:	Location:	Location:						
Commenter		-						

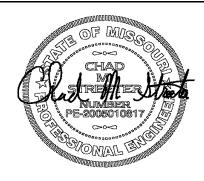
Comments:

Approved basement 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

Rad M. Streeter



Date

5/8/2020