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**Soil Suitability for Foundation Installation - Field Report - Conditional Approval  
Sealed Report Forthcoming**

Client: K13 Homes  
Date: 4/29/19  
Project Number: 3101902933  
Location: 42 Mason Pointe

**Observations:**

JDS performed DCP and probe rod testing to verify soil bearing conditions for the areas indicated below:

<input type="checkbox"/> Basement	<input checked="" type="checkbox"/> Front Porch	Other: _____
<input type="checkbox"/> Crawl Space	<input checked="" type="checkbox"/> Rear Porch / Patio	_____
<input type="checkbox"/> Stem Wall	<input type="checkbox"/> Deck	_____
<input checked="" type="checkbox"/> Monolithic Slab	<input checked="" type="checkbox"/> Garage	_____

**Results:**

Test results indicate the soils are suitable for the minimum required bearing pressure of:

2000 PSF       2500 PSF       3000 PSF

DCP Min: 7  
MPRP: 12.0"

**Over-excavation:**

1 Ft to 2 Ft

Back Filled with: #57 #67 #78 Concrete

**General Notes:**

- Bearing capacity test results are voided if significant precipitation or water intrusion has occurred within 48 hours of the initial testing.
- JDS is not responsible for site conditions that divert water towards the foundation or that prevent drainage away from the foundation that can lead to soft soils and future settlement.
- This report is assessment of vertical bearing capacity only. Unless specifically noted otherwise retaining wall testing, nor slope stability analysis has been evaluated. JDS shall not be held responsible for current or future retaining wall or slope related issues.
- It is the contractors responsibility to ensure that all foundation areas are free of loose material, standing water, and any other deleterious materials prior to placement of stone or concrete.
- Concrete shall not be placed on so frozen ground or in to excavations containing ice or snow