
ADDRESS . . : 366 COTTLE LAKE DR SUBDIV: J L STONE
 CONTRACTOR : WJH LLC PHONE : (336) 282-3606
 OWNER . . : MASTIN BAKER INVESTMENTS LLC PHONE :
 PARCEL . . : 07-0589- - -0102- -45-
 APPL NUMBER: 17-50042301 CP NEW RESIDENTIAL (SFD)
 DIRECTIONS : T/S: 09/19/2017 09:02 AM JBROCK ----
 COTTLESTONE #41
 210 S TAKE L ONTO S MAIN ST THEN R ONTO
 E FRONT ST

STRUCTURE: 000 000 40X49 4BDR 2.5BA MONO W/ GARAGE

FLOOD ZONE : FLOOD ZONE X
 # BEDROOMS : 4000000.00 PROPOSED USE : SFD
 SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
A814 01	11/27/17 11/27/17	SB AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 003057528 366 COTTLE LAKE DR COATS 27521 T/S: 11/27/2017 11:26 AM SBENNETT -----
P309 01	11/28/17 11/28/17	DT AP	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 003057536 T/S: 11/27/2017 09:06 AM JBROCK ----- T/S: 11/28/2017 12:08 PM DETAYLOR -----
B114 01	11/30/17 11/30/17	DT DA	R*BLDG MONO SLAB/TEMP SVC POLE TIME: 17:00 VRU #: 003059250 T/S: 11/29/2017 09:51 AM JBROCK ----- T/S: 11/30/2017 12:11 PM DETAYLOR ----- Slab prep incomplete
B114 02	12/04/17 <u>12/14/17</u>	TI <u>AP DT</u>	R*BLDG MONO SLAB/TEMP SVC POLE TIME: 17:00 VRU #: 003060365 T/S: 11/30/2017 02:05 PM BPETRICH -----

----- COMMENTS AND NOTES -----



PO Box 80755
Raleigh, NC 27623

(P) (919) 480-1075
(F) (866) 792-5107

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

Client: Wade Survey Homes
Date: 11.27.17
Project Number: BCH 171082
Location: 41 Cobblestone (Coats NC)

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 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:

<input checked="" type="checkbox"/> 2000 PSF	<input type="checkbox"/> 2500 PSF	<input type="checkbox"/> 3000 PSF
		DCP Min: <u>7 Pass</u>
		MPRP: <u>2"</u>

Over-excavation:

1 Ft to 2 Ft

Back Filled with: #57 #67 #78

*Solid
Concrete
at
Right Side*

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 to frozen ground or in to excavations containing ice or snow