PREPARED 1/08/18, 14:17:10 INSPECTION TICKET PAGE 36 Harnett County INSPECTOR: IVR DATE 1/09/18 ADDRESS . : 1460 OLIVE BRANCH RD SUBDIV: CONTRACTOR : NC CUSTOM HOMES, LLC PHONE: (919) 946-3662 OWNER . . : WEAVER JAMES H PHONE : PARCEL . . : 08-0652- - -0062- -02-APPL NUMBER: 17-50042202 CP NEW RESIDENTIAL (SFD) DIRECTIONS: T/S: 09/05/2017 11:11 AM LLUCAS ----401 N - TAKE LEFT ON KIPLING - GO 2 MILES - TAKE LEFT ON OLIVE BRANCH - LOT ON THE LEFT ------STRUCTURE: 000 000 62X75 4BDR 3.5BTH W/GAR CRWL FNSH BONUS FLOOD ZONE . . . : FLOOD ZONE X # BEDROOMS 4.00 PROPOSED USE : SFD SEPTIC - EXISTING? . . . : NEW WATER SUPPLY : COUNTY PERMIT: CPSF 00 CP * SFD REQUESTED INSP DESCRIPTION TYP/SQ COMPLETED RESULT RESULTS/COMMENTS ------A814 01 12/04/17 SB ADDRESS CONFIRMATION TIME: 17:00 VRU #: 003061124 12/05/17 AP 1460 OLIVE BRANCH RD FUQUAY VARINA 27526 T/S: 12/05/2017 10:28 AM SBENNETT -----B101 01 12/14/17 MC R*BLDG FOOTING / TEMP SVC POLE VRU #: 003066737 12/14/17 AE T/S: 12/14/2017 11:45 AM MCOOK -----1. excuvation of footing ok pending sealed soils report

B101 02 1/09/18

B103 01

TI

T/S: 12/15/2017 03:11 PM MCOOK -----

R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 003073574 T/S: 01/08/2018 10:21 AM DJOHNSON ------

R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 003073582
T/S: 01/08/2018 10:21 AM DJOHNSON -----CUSTOMER WOULD LIKE TO GET TSP AT THE OPEN FLOOR STAGE
BECAUSE DUKE POWER WILL NOT BE READY FOR A LITTLE WHILE.

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



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December 13, 2017

Matthews Backhoe Service PO Box 231 Kipling, NC 27543 Ph: 919-868-3376

Email: matthewsbackhoe@hotmail.com

Reference: Engineering Services

Harnett County application No. 17-50042202

Harnett County, NC

Tyndall Project No.: 1701-020569

To Whom It May Concern:

As requested by the builder, a representative of Tyndall Engineering & Design, PA (TE&D) was on-site on December 13, 2017 to observe the materials/conditions of the in-situ soils at the location referenced above. Prior to our arrival on-site, portions of the foundation had been overexcavated (up to 4' in areas) and backfilled with clean, washed stone up to the designed bearing elevation for the proposed concrete footing. The in-situ soils were qualitatively probed and subjected to Static Cone Penetrometer (SCP) teting by penetrating through the existing washed stone backfill down to the underlying, supporting soils. Based on our visual observations, analysis, and the results of our field testing program, the in-situ soils were noted as being adequate to support the anticipated loading conditions (i.e. 2000psf) associated with the proposed residential structure.

We appreciate being able to assist you during this phase of the project. If you need further assistance or require additional information, please do not hesitate to contact us.

Sincerely,

Tyndall Engineering & Design

Lioyd W. Jones LWI/1701-020569 Prentice A. Tyndall, Jr., PE

SEAL 024899 JANUARY CE A TYNORY III



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