

ADDRESS : 66 SHERMAN PINES DR SUBDIV: SHERMAN PINES
 CONTRACTOR : CORNERSTONE RESIDENTIAL PHONE : (919) 387-4944
 OWNER : BLOZ CARL & ANITA #19 PHONE : (860) 632-0158
 PARCEL : 08-0655- - -0118- -55-
 APPL NUMBER: 06-50016210 CP NEW RESIDENTIAL (SFD)

DIRECTIONS : SHERMAN PINES #19
 401 TOWARD FUQUAY VARINA APPROX 10MILES
 SHERMAN PINES DR ON LEFT 3RD LOT ON RT
 T/S: 11/17/2006 11:32 AM JDAVIS ----

STRUCTURE: 000 000 60X40 3BR PLUS 20' CONCRETE PAD CRAWL
 FLOOD ZONE : FLOOD ZONE X
 # BEDROOMS : 4.00 PROPOSED USE : SFD
 SEPTIC - EXISTING? : NEW WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	5/07/12 5/07/12	BS AP	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002223766 T/S: 05/04/2012 08:14 AM VBROWN ----- T/S: May 07, 2012 02:17 PM BSUTTON -----
B103 01	5/14/12 5/14/12	BS DP	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002226249 T/S: 05/11/2012 10:47 AM DJOHNSON ----- FOUNDATION ONLY Dig out right side wall on interior side, remove all mortar that was placed where wall runs off of footing, provide an engineers letter stating repair of footing, and addressing having more projection on outside of wall than thickness of footing. DO NOT FRAME. MAKE REPAIRS, BUT DO NOT POUR. CALL FOR FOUNDATION INSPECTION. \$50 REINSPECTION FEE APPLIES
B103 02	5/17/12 <u>5-17-12</u>	TI <u>APB</u>	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002227189 T/S: 05/15/2012 12:07 PM VBROWN ----- T/S: 05/16/2012 08:00 AM VBROWN -----

COMMENTS AND NOTES

TM Engineering, Inc.

103 Hiawatha Court
Cary, NC 27513
919-468-2545
tobym@tmengineering.org

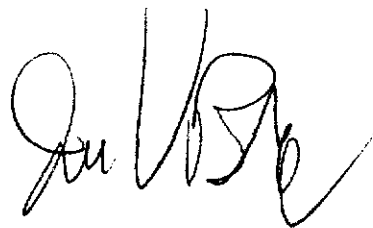
Permit # 06-50016210

FIELD REPORT

Project: Sherman Pines #19 City: Harnett County Date: 5/16/12
Client: Tony Creech Project No: _____
Temperature: 60 Weather Conditions: pt. Cloud
Material(s) Tested: Concrete Soil Proofroll Steel Inspection
Personnel: Jason V.B.
Arrived On-Site: _____ am / pm Left Site: _____ am / pm
Notified _____ of letter in box of results

REMARKS

TME inspected right side footing per inspector's note. 5/14/12
Inside front right footing will require repair as isolated sections for
10% from front are less than 2" projection. Excavate adjacent to footing,
dowel in rebar reinforcement 12" oc, and pour additional concrete to
provide ~~2" min~~ ^{8" min} projection. Additional projection on outside of
right wall is acceptable.



TM Engineering, Inc.

103 Hiawatha Court
Cary, NC 27513
919-468-2545
www.tmengineering.co

May 16, 2012

Mr. David Weiss
Cornerstone Residential Builders, Inc.
5405 Bluebell Court
Holly Springs, North Carolina 27540

Subject: Report of Foundation Bearing Conditions
Sherman Pines Lot 19
Harnett County, North Carolina

Mr. Weiss:

TM Engineering, Inc. (TME) has inspected the right interior footing of the above referenced residential construction and noted inadequate projection for approximately the front 10'±. The recommended repair is to extended projection by excavating adjacent to the foundation, dowel rebar into the existing foundation 12 inches on center, and place additional concrete adjacent to the foundation to provide adequate projection per plan specifications. TME also noted an excess of projection on the outside of the footing in the same location, which is acceptable.

Please contact us if you have any questions regarding this report or if we may be of further service.

Sincerely,

TM Engineering, Inc.

Toby Mallik, P.E.
NC Registration No. 026472



Job	Truss	Truss Type	Qty	Ply	Job Reference (optional)
29742238 - 130 WIND	H7	Hip Truss	1	1	

ProBuild, Albemarle, NC 28001, Heather Tompkins

7:250 s Apr 21 2011 MiTek Industries, Inc. Thu Feb 16 10:15:34 2012 Page 2
 ID:hctRFoirXtj_rHHC_U5ykzuBnq-Lft6dLVknew22lxuT9XaBR7d6jSAC7wJdHFHj7zkcFd

NOTES

- 12) This truss is designed in accordance with the 2006 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
- 13) Design assumes 4x2 (flat orientation) purlins at oc spacing indicated, fastened to truss TC w/ 2-10d nails.

LOAD CASE(S) Standard

1) Snow: Lumber Increase=1.15, Plate Increase=1.15

Uniform Loads (plf)

Vert: 1-2=-44, 2-5=-44, 5-8=-61, 8-10=-44, 10-11=-44, 19-20=-20, 18-19=-20, 17-18=-20, 16-17=-20, 15-27=-60, 13-27=-20, 12-13=-20