

ADDRESS : 195 HIGH MEADOW DR SUBDIV: NEILLS CREEK FARMS PHASE 1
 CONTRACTOR : LAWRENCE HOMES, INC. PHONE : (919) 528-7767
 OWNER : OWENS GERALD & LEIGH PHONE :
 PARCEL : 04-0663- - -0061- - -
 APPL NUMBER: 13-50032550 CP NEW RESIDENTIAL (SFD)
 DIRECTIONS : T/S: 02/20/2014 08:26 AM VBROWN ----
 HIGH MEADOW DRIVE ANGIER 27501. NEILLS
 CREEK FARMS #20 AT END OF CUL DE SAC.

STRUCTURE: 000 000 74.8X82.2 4BDR 4BATH SFD W BSMNT,GRR,DCK

FLOOD ZONE : FLOOD ZONE X
 # BEDROOMS : 4.00 PROPOSED USE : SFD
 SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	2/21/14 2/21/14	KS AP	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002494805 T/S: 02/20/2014 08:22 AM VBROWN ---- T/S: 02/21/2014 11:46 AM KSLATTUM ----
A814 01	2/27/14 2/28/14	TW AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002497279 195 high meadow dr angier 27501 T/S: 02/28/2014 03:30 PM TWARD ----
B103 01	2/27/14 2/27/14	KS AP	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002497253 T/S: 02/27/2014 01:52 PM KSLATTUM ----
B113 01	3/07/14 3/07/14	KS AP	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 002499960 T/S: 03/07/2014 02:14 PM KSLATTUM ----
E207 01	3/07/14 3/07/14	KS AP	R*ELEC TEMP SERVICE POLE TIME: 17:00 VRU #: 002500098 T/S: 03/06/2014 09:30 AM VBROWN ---- T/S: 03/07/2014 02:14 PM KSLATTUM ----
P309 01	3/07/14 3/07/14	KS AP	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002499978 T/S: 03/07/2014 02:14 PM KSLATTUM ----
B111 01	3/14/14 3/14/14	BS AP	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002502854 T/S: 03/13/2014 09:35 AM LSEGARS ---- SLAB INSPECTION FOR BASEMENT T/S: March 14, 2014 02:54 PM BSUTTON ---- Slab inspection is approved. Sink drain on east end of basement slab crosses a footing and requires a 3"sleeve. Awaiting verification that it has been installed.(photo) Otherwise,ok to pour
B105 01	4/02/14 4/02/14	DT AP	R*OPEN FLOOR TIME: 17:00 VRU #: 002509834 T/S: 03/31/2014 02:00 PM DJOHNSON ---- T/S: 04/02/2014 01:07 PM DETAYLOR ---- *****Missing studs for point loads circled on structural plans. Three missing hangars must be installed near connection of 3ply lvls. Need engineers letter where wall with point load has been removed. Double check storage room door framing at stairway landing.***** Issues will be re-inspected at rough-in inspection
R425 01	5/22/14 <i>5-22-14</i>	TI <i>DAB</i>	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002530905 T/S: 05/21/2014 09:42 AM VBROWN ----

COMMENTS AND NOTES



8600 'D' Jersey Ct
Raleigh, NC 27617

919.559.8275
866.792.5107

Firm Lic. No: P-0961

Larry Langer
Lawrence Homes, Inc
3192 Brassfield Rd.
Creedmoor, NC 27522
lhibuilds@yahoo.com

May 21, 2014

Subject: Structural Framing Evaluation
Location: 195 High Meadow Drive (Angier, NC)
Project No: RSF140316
Inspection Date: 5/21/2014

We are pleased to provide the structural evaluation report for the subject and location referenced above. The following comments and/or recommendations are outlined below to meet or exceed the NC Building Code.

Observations:

1. Over-all on-site framing evaluation.

Recommendations:

1. The over-all framing evaluation consisted of, but not limited to, the following components, and based on our review, is adequate as is to support and transfer the loading conditions unless noted otherwise:

a) The stick built roof framing has been adequately placed, braced, connected, and supported as is. No action required.

b) The headers and wall framing for the 1st and 2nd floors are adequate as is. No action required.

c) 1st and 2nd floor (floor framing, I-joists) have been adequately placed, braced, and supported as is. No action required.

- Note:

1. Repairs made to FO7 floor trusses at front wall of basement are adequate as is. No further action required.
2. Repairs made at fireplace to provide required flu clearance are adequate as is. No further action required.



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Recommendations Contd.

d) The beams and supports at the 1st and 2nd floors are adequate as is (point loads ok). No action required.

e) Brace wall requirements at wing walls and balloon framing are adequately braced as is. No action required.

- Note: The WSP's at house/garage wall to be addressed per drywall detail in structural plans ILO sheathing. No sheathing required.

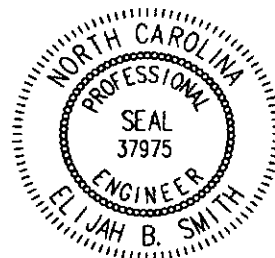
f) Anchor bolts are adequately placed and secured to support the pull-out loading conditions as is. No action required.

g) Front porch ceiling and roof framing is adequately framed, connected, and supported as is. No action required.

h) The rear deck and porch are adequately framed, braced, and connected as is to support and transfer the anticipated loading conditions. No action required.

If you have any questions or if I can be of further assistance to you on this project, please contact me at (919) 548-7639.

Respectfully Submitted,
Bob Foster
JDS Consulting & Design, PLLC



Elijah B. Smith, PE

STOCK Components

651-C Brigham Rd., Greensboro, NC 27409

Job Name
LAWRENCE HOMES - OWENS RESIDENCE

C.A.-REPAIRS(236050)

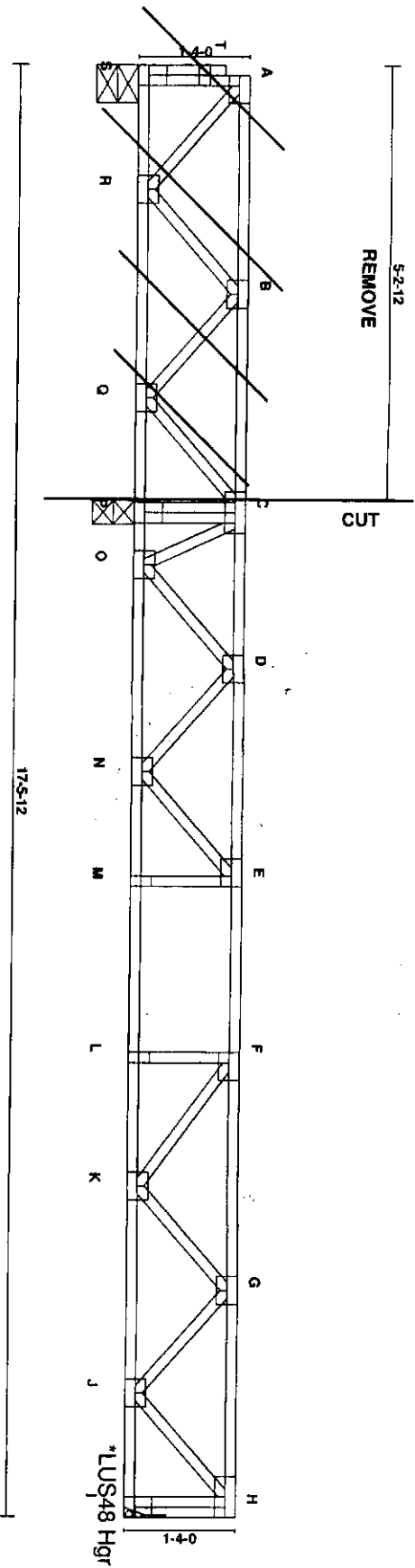
Truss
F07-R

REPAIR DETAIL

REPAIR - TO CUT-OFF LEFT SPAN OF TRUSS.

CUT CLEANLY THRU LUMBER/PLATES
ADJACENT TO INTERIOR BEARING.

NO FURTHER REPAIRS NEEDED.



Standard Notes: (Applicable if referenced above)

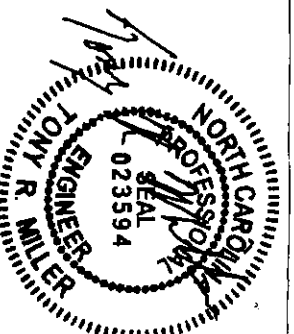
1. ~~7/16" OSB each face, 10d nails (.128" x 3.0" min.) staggered 2.5" o/c one face through all members, clinched on back ply.~~

2. ~~7/16" OSB each face, 10d nails (.128" x 3.0" min.) 2" o/c through all members.~~

3. ~~3/4" (Nom) OSB each face, 16d nails (.131" x 3.5" min.) one face staggered 2.5" o/c through all members, clinched on back ply.~~

4. ~~2 x 4 scab(s) as noted, centered on break. Nail with 2 rows of 10d nails (.128" x 3.0" min) 6" o/c each side of break, each scab. Offset nails in opposite scab so nails are 3" o/c in truss member.~~

* Notes 1, 2, 3 - Trace members on OSB if necessary to assure proper nailing throughout all webs and chords.
THIS IS A SPECIFIC REPAIR ONLY FOR THE SITUATION(S) INDICATED ON THIS DRAWING. THIS DOES NOT IMPLY THAT NO OTHER DAMAGE EXISTS. THE ENTIRE TRUSS SHALL BE INSPECTED TO VERIFY THAT NO OTHER REPAIRS ARE REQUIRED. ALL MEMBERS MUST BE RETURNED TO THEIR PROPER POSITIONS BEFORE APPLYING REPAIR, AND HELD IN PLACE DURING APPLICATION OF REPAIR.



04-07-2014