

ADDRESS : 860 YOUNG RD SUBDIV:  
 CONTRACTOR : GREGORY INC PHONE : (919) 639-7001  
 OWNER : MOSSMAN JUSTIN W & TARA PHONE :  
 PARCEL : 07-0692- - -0077- -02-  
 APPL NUMBER: 14-50033285 CP NEW RESIDENTIAL (SFD)  
 DIRECTIONS : T/S: 03/31/2014 09:35 AM JBROCK ----  
 N ON 210 TOWARDS ANGIER R ON 55 L ON  
 BENSON RD R ON YOUNG RD PROPERTY ON L  
 NEAR 860 YOUNG RD

STRUCTURE: 000 000 41X76 3BDR CRAWL W/ FUTURE GARAGE  
 FLOOD ZONE : FLOOD ZONE X  
 # BEDROOMS : 3000000.00 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 | 5/06/14             | DT          | R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002523405  |
|         | 5/06/14             | AP          | T/S: 05/05/2014 10:19 AM VBROWN -----<br>T/S: 05/06/2014 10:13 AM DETAYLOR -----                         |
| A814 01 | 5/14/14             | TW          | ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002527547  |
|         | 5/19/14             | AP          | 860 YOUNG RD ANGIER 27501<br>/S: 05/19/2014 01:33 PM TWARD -----<br>T/S: 05/19/2014 01:34 PM TWARD ----- |
| B103 01 | 5/14/14             | DT          | R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002527539  |
|         | 5/14/14             | AP          | T/S: 05/13/2014 01:05 PM VBROWN -----<br>T/S: 05/14/2014 11:48 AM DETAYLOR -----                         |
| B105 01 | 5/19/14             | DT          | R*OPEN FLOOR TIME: 17:00 VRU #: 002529253  |
|         | 5/19/14             | AP          | T/S: 05/19/2014 01:46 PM DETAYLOR -----  |
| R425 01 | 6/19/14             | TI          | FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002543544   |

*6/19/14 APDT*

COMMENTS AND NOTES

Mark E. Jones, PE  
Structural Engineering and Design

June 12, 2014

Gregory, Inc.  
62 E. McIver St.  
Angier, NC 27501

Ref: Plan Item Analysis  
Plan DK2428 Mossman Residence  
Project No: 14-155

To Whom it may concern;

The above referenced plan was reviewed on May 30, 2014 to address the following structural concerns:

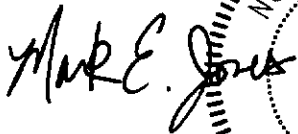
1. Optional header size for window in Kitchen.

Based on observations and analysis, the conclusions regarding the structure are:

1. The window opening above the kitchen sink (3 transoms, r.o. approx. 72") may be spanned with a 2-ply 7 1/4" LVL header. The header shall be supported at each end by one jack stud and one king stud.

Thank you for this opportunity to assist you. If you have any questions or need any further assistance, please do not hesitate to call.

Respectfully,



Mark E. Jones, PE

