

ADDRESS : 104 TROPHY RDG  
 CONTRACTOR : WATERMARK HOMES, INC.  
 OWNER : PIERCE DEVELOPMENT LLC  
 PARCEL : 08-0645- - -0100- -14-  
 APPL NUMBER: 17-50042954 CP NEW RESIDENTIAL (SFD)  
 DIRECTIONS : T/S: 12/18/2017 01:35 PM BPETRICH --  
 104 TROPHY RIDGE FUQUAY VARINA 27526  
 THE RESERVE #14

SUBDIV: THE RESERVE 22LOTS  
 PHONE : (910) 483-2229  
 PHONE :

**STRUCTURE: 000 000 58X58 4BD 3BA SLAB W/GAR & FIN BON**

FLOOD ZONE : FLOOD ZONE X  
 # BATHS : 3 # 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	2/16/18 2/16/18	MC AP	R*BLDG FOOTING / TEMP SVC POLE VRU #: 003089901 Premise number-51831074 T/S: 02/16/2018 02:16 PM MCOOK ----- CALLED IN AT 9:54AM
A814 01	2/16/18 2/16/18	SB AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 003090370 104 TROPHY RDG FUQUAY VARINA 27526 T/S: 02/16/2018 11:53 AM SBENNETT -----
B103 01	2/23/18 2/23/18	BS AP	R*BLDG FOUND & TEMP SVC POLE VRU #: 003093309 T/S: February 23, 2018 03:24 PM BSUTTON -----
P309 01	3/05/18 3/05/18	MC DA	R*PLUMB UNDER SLAB VRU #: 003096187 T/S: 03/05/2018 03:09 PM MCOOK ----- 1. manufactor spec. for plumbing pipe requires no more than 3/4 aggregate rock/stone for embedment of pipe
P309 02	3/07/18 3/07/18	MC AP	R*PLUMB UNDER SLAB VRU #: 003098142 T/S: 03/07/2018 02:29 PM MCOOK -----
B111 01	3/09/18 3/09/18	MC AP	R*BLDG SLAB INSP/TEMP SVC POLE VRU #: 003099603 T/S: 03/09/2018 12:16 PM MCOOK -----
B104 01	4/16/18 4/16/18	BP AP	R*FOUND & SETBACK VERIF SURVEY TIME: 17:00 VRU #: 003115193 T/S: 04/16/2018 01:08 PM BPETRICH ----- T/S: 04/16/2018 01:08 PM BPETRICH -----
R425 01	4/18/18 4/18/18	KS DA	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 003115813 T/S: 04/17/2018 02:42 PM LLUCAS ----- T/S: 04/18/2018 01:50 PM KSLATTUM ----- 1. Joist hangar missing on floor joist above the entry door to the house from the garaged. 2. Need protection plate for 10/2 wire next to personnel door to garage. 3. Anthony power column supporting girder truss has been drilled forelectrical wiring. Note 4 on cut sheet states no holes are allowed. need engineers repair. 4. Truss c1 missing web brace. circled on cut sheet. 5 Baffles are to be installed for roughin. OK to side.
R425 02	4/24/18 <u>    </u>	TI <u>AP</u>	FOUR TRADE ROUGH IN VRU #: 003117884

COMMENTS AND NOTES

repair letter

CANFOR SOUTHERN PINE



April 20, 2018

Mr. Mike Treadwell  
Snavelly Forest Products  
6157 Old Hwy 421 Rd.  
Liberty, North Carolina 27298

RE: Watermark Homes  
Lot 14, The Reserve


Dear Mr. Treadwell,

Per your request, I have reviewed photos of an Anthony glulam column that was installed at the above referenced project. The photos indicate that two holes were drilled through this column. You reported that one  $\frac{3}{4}$ " diameter hole was drilled 3 ft from the bottom and a second hole measuring 1" in diameter was drilled 1 ft from the bottom. These holes were drilled parallel to the wide face of the column and the wall in which it was installed. You also reported that this is an Anthony 3-1/2" wide x 7" deep combination 50 column with a height of approximately 9 ft. and calculations provided indicate a total axial load of 9026# or just 48% of capacity.

A conservative estimate based on calculations performed indicate this column, with the holes described above, has a reduced capacity of a maximum of 28%. This is based on an increase in slenderness ratio of 44% and the reduced net section.

This column appears adequate as installed and is sufficient to perform its intended use. No repair is required for the drilled holes described above. Please call with any additional questions or concerns.

Sincerely,

  
Jeffrey J. Stefani, PE  
Anthony Forest Products