
ADDRESS . . : 411 WILLOWCROFT CT SUBDIV: LEIGH LAUREL
CONTRACTOR : DURHAM BUILDING & ELECTRIC PHONE : (919) 422-7349
OWNER . . : FRONT PORCH BUILDING CO LLC PHONE :
PARCEL . . : 02-1518- - -0099- -23-
APPL NUMBER: 17-50040679 CP GARAGE/CARPORT RESIDENTIAL DETACHED
DIRECTIONS : 411 WILLOWCROFT CT DUNN/ LEIGH LAUREL
SUBDIVISION LOT 20
LAND NOTES : LXMN 6/18/04 LEIGH LAUREL LOT#20
LXMN 6/21/04 SPLIT FROM THE 03 PARCEL

STRUCTURE: 000 000 24X24 DETACHED GARAGE

FLOOD ZONE : FLOOD ZONE X
BEDROOMS : 3000000.00 PROPOSED USE : GARAGE
SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

PERMIT: CPBP 00 CP BUILDING PERMIT

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	3/02/17 3/02/17	DT AP	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002940294 T/S: 03/02/2017 12:08 PM LBENNETT ----- T/S: 03/02/2017 12:08 PM LBENNETT -----
B103 01	3/13/17 3/13/17	KS AP	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002943744 T/S: 03/10/2017 08:11 AM BPETRICH ----- T/S: 03/13/2017 02:54 PM KSLATTUM -----
R225 01	4/24/17 4/24/17	DT DA	TWO TRADE ROUGH IN TIME: 17:00 VRU #: 002962827 T/S: 04/21/2017 10:02 AM LBENNETT ----- T/S: 04/24/2017 03:25 PM DETAYLOR ----- Stairs not on plans, need engineer letter stating slab is sufficient A1A trusses do not match documents, have truss company address Upstairs can not be finished space
R225 02	5/11/17 <u>6-11</u>	TI <u>JAP</u>	TWO TRADE ROUGH IN TIME: 17:00 VRU #: 002970465 T/S: 05/09/2017 03:46 PM LBENNETT ----- WALLS WILL BE SHEETROCKED

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

Mark E. Jones, PE
Structural Engineering and Design

May 8, 2017

Front Porch Building Co.
136 Starmount Rd.
Clayton, NC 27520

Ref: Site Observations and Analysis
411 Willowcroft Ct.
Dunn, NC
Project No: 17-046

To Whom it may concern;

The above referenced site was observed on April 25, 2017 to address the following structural concerns:

1. Engineer to verify 4" slab will support stairs in garage.

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

1. The garage is framed with attic frame trusses with spacing at the rear to accommodate the stairwell. The stairs and lower platform are supported on the 4" thick garage slab. The 4" garage slab is adequate to support all design loads. No repairs are required.

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



Randell Durham <radurham1@gmail.com>

Fwd: 411 Willowcroft

1 message

Perry Perdue <psigns13@aol.com>
To: radurham1@gmail.com

Thu, Apr 27, 2017 at 4:26 PM

Thanks, Perry Perdue

On Thursday, April 27, 2017, Greg Dudley <gdudley@guyclee.com> wrote:

----- Forwarded message -----
From: <le@peaktruss.com>
Date: Thu, Apr 27, 2017 at 3:16 PM
Subject: 411 Willowcroft
To: gdudley@guyclee.com

Please forward this to Perry!

Perry,

In response to your call this morning concerning the 411 Willowcroft trusses, we have reviewed the original design documents.

It appears that some trusses labeled "T-1A" were set in place of "T-1"s and vice versa.

After careful review of the design, it appears that the only difference between the truss designs was the size of the splice plate on the bottom chord. On one truss it was designed as a 6x8 plate and the other had a 6x10 plate. There are no other differences between these truss designs.

A field review was performed and we have learned that all trusses received the 6"x10" plates in that location. That's not surprising as my truss builders do frequently upsize plates for consistency. Therefore, the fabrication of each of the trusses on your job will meet or exceed either design, regardless of where it was set in the field. If necessary, it is OK to change the label on the truss because the fabrication is identical.

If you have any further questions or need additional information, please call.

Thanks!

Le Greene

Peak Truss Builders, LLC

919/545-5555 (o)

919/909-0520 (m)

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greg dudley 919-427-2998