

ADDRESS : 35 BUCKHORN FARMS LN  
CONTRACTOR : BROWN, KEITH MICHAEL  
OWNER : BUCKHORN FARMS  
PARCEL : 05-0625- - -0021- -04-  
APPL NUMBER: 15-50036845 CP NEW RESIDENTIAL (SFD)  
DIRECTIONS : T/S: 08/10/2015 04:20 PM JBROCK ----  
401 TO CHRISTIAN LIGHT RD TURN L ON  
OAKRIDGE DUNCAN L ON 42 LEFT ON  
BUCKHORN FARMS RD  
LAND NOTES : LXMN 3/19/02 05-0626-0048-02 DEL & C/W THIS PARCEL  
PER MAP#2001/966

STRUCTURE: 000 000 56X42 3BDR CRAWL W/ GARAGE

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

PERMIT: CPSF 00 CP \* SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
A814 01	9/04/15	SB	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002713428
	9/04/15	AP	35 BUCKHORN FARMS LN HOLLY SPRINGS 27540 T/S: 09/04/2015 12:36 PM SBENNETT
B101 01	9/04/15	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002713410
	9/04/15	AP	T/S: September 04, 2015 09:49 AM BSUTTON
B103 01	9/17/15	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002719623
	9/17/15	DA	T/S: September 17, 2015 10:23 AM BSUTTON No projection on interior side of porch at 45. See circled on plan. Dig out to width and depth of footing on opposite side, drill and pin with rebar and recall for inspection. Ok to backfill remainder.
B103 02	9/22/15	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002720696
	9/22/15	AP	T/S: September 22, 2015 02:10 PM BSUTTON
B105 01	9/30/15	BS	R*OPEN FLOOR TIME: 17:00 VRU #: 002722916
	9/30/15	AE	T/S: September 30, 2015 10:18 AM BSUTTON Where joists are butted end to end over drop girder, install a 2x10 splice and nail 5 10d nails either side of splice. Will check at rough in. There are 4 rows of floor joists total like this.
I129 01	10/28/15	BS	R*INSULATION INSPECTION TIME: 17:00 VRU #: 002734598
	10/28/15	CA	T/S: October 28, 2015 11:24 AM BSUTTON
R425 01	10/28/15	BS	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002734564
	10/28/15	DA	1/S: October 28, 2015 11:24 AM BSUTTON 1. Roofing incomplete. Pouring rain. So much water coming through floor I could not do plumbing drain inspection under house. Leave test on. 2. Need Engineering on 2 2x10 header over triple window spanning 9 feet and carrying full span truss roof load. 3.No pressure on plumbing test. 4. Brace trusses T24/25 over great room. 5.Firecaulk wire at kitchen receptacle near hallway. 6.Fiecaulk tub drain. 7. Garage door not strapped per plan detail. Do Not Insulate.
R425 02	10/30/15	TI	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002736585

10-30-15 DABS

Mark E. Jones, PE  
Structural Engineering and Design

October 29, 2015

Drake Homes LLC  
5609 Stewart Rd.  
Raleigh, NC 27603

Ref: Plan Item Analysis  
Lot 3 Buckhorn Farms  
Holly Springs, NC  
Plan 1485  
Project No. 15-128

To Whom it may concern;

The above referenced plan was reviewed on October 28, 2015 to address the following structural condition(s):

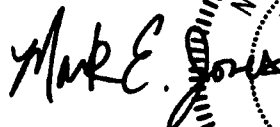
1. Verify header at triple window in Living Room.

Based on observations and analysis, the conclusions regarding the condition(s) are:

1. The builder shall provide a 2-ply 9 1/4" LVL header supported by a minimum of one jack stud and one king stud at each end.

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

