

ADDRESS . . : 33 OAKRIDGE DR  
CONTRACTOR : MOSS KENNETH A  
OWNER . . . : LANCASTER PATRICK M & NANCY  
PARCEL . . . : 09-9566-01- -0001- -73-  
APPL NUMBER: 16-50038230 CP NEW RESIDENTIAL (SFD)  
DIRECTIONS : T/S: 03/15/2016 09:37 AM DJOHNSON --  
27 W TOWARDS CAMERON GO PAST 87 THEN  
RIGHT ON MIRE BRANCH INTO MIRE BRANCH  
ESTATES BEFORE THE HWY 24 JUNCTION.  
TURN RIGHT ONCE IN THE DEVELOPMENT ON  
LAKERIDGE. FOLLOW LAKERIDGE TO  
OAKRIDGE TURN LEFT ON OAKRIDGE THE  
PROPERTY IS AT THE END OF OAKRIDGE.

SUBDIV: MIRE BRANCH ESTATES  
PHONE : (910) 893-4875  
PHONE :

**STRUCTURE: 000 000 60X100 4 BR (2) ATT GARAGES, BASEMENT**

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

**PERMIT: CPSF 00 CP \* SFD**

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	1/26/17	TSG	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002924546
	1/26/17	AP	T/S: 01/25/2017 01:40 PM JBROCK -----
P309 01	1/26/17	TSG	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002925220
	1/26/17	DA	T/S: 01/26/2017 01:52 PM LBENNETT ----- T/S: 01/26/2017 01:52 PM LBENNETT ----- no test on floor drain T/S: 01/26/2017 02:20 PM SGUY -----
B103 01	1/27/17	TSG	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002925436
	1/27/17	AP	T/S: 01/26/2017 03:11 PM JBROCK -----
P309 02	1/27/17	TSG	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002925428
	1/27/17	AP	T/S: 01/26/2017 03:10 PM JBROCK -----
B111 01	1/30/17	TSG	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002925550
	1/30/17	DA	T/S: 01/27/2017 10:46 AM JBROCK ----- 1- center lug footer required to be dug down to the soil. 2-repair cuts in the plastic barrier near bath area.
A814 01	1/31/17	SB	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002926525
	2/01/17	AP	33 OAKRIDGE DR CAMERON 28326 T/S: 02/01/2017 04:43 PM SBENNETT -----
B111 02	1/31/17	TSG	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002926814
	1/31/17	AP	
B105 01	2/07/17	MR	R*OPEN FLOOR TIME: 17:00 VRU #: 002930105
	2/07/17	AE	T/S: 02/06/2017 01:44 PM JBROCK ----- T/S: 02/07/2017 02:19 PM MREARIC ----- provide plans for rough inspection that show the lvl's
B113 01	2/07/17	MR	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 002930113
	2/07/17	AP	T/S: 02/06/2017 01:46 PM JBROCK ----- T/S: 02/07/2017 02:20 PM MREARIC -----
B101 02	3/09/17	TL	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002942712
			T/S: 03/08/2017 01:14 PM JBROCK ----- garage, porch, & screen porch footing

COMMENTS AND NOTES

# Enoch Engineers, P.A.

Joe E. Godwin Sr., P.E., P.L.S.

Fleet Temple, P.E.

Jason E. Godwin, P.L.S.

Consulting Engineers & Surveyors

1403 NC Highway 50 South

Benson, North Carolina 27504

Phone: (919) 894-5731

(919) 894-7765

Fax: (919) 894-8190

Email: [general@enochengineers.com](mailto:general@enochengineers.com)

January 26, 2017

Moss Homebuilders & Realty Inc.  
2693 Mcdougald rd.  
Lillington, NC 27546  
Attn: Allen Moss

RE: Structural inspection

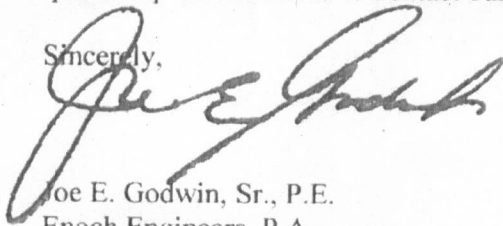
Subject: 33 Oakridge Drive  
Cameron, North Carolina 28326

To Whom It May Concern:

Enoch Engineers have performed an onsite evaluation of the property referenced above on January 24<sup>th</sup>, 2017. Our recommendation of the backfilling material used on three sides of the prefabricated basement walls shall be a compacted #57 stone to desired height. Any concrete footing and concrete pad attachments to the prefabricated basement walls shall have one expansion joint between the basement wall and attached concrete directly over the preformed wall ledger to allow for free expansion and contraction occurrences.

Thank you for your service request and if there are any further concerns or question please feel free to contact our office.

Sincerely,



Joe E. Godwin, Sr., P.E.  
Enoch Engineers, P.A.

JEG,Sr/BH



# Enoch Engineers, P.A.

Joe E. Godwin Sr., P.E., P.L.S.

Fleet Temple, P.E.

Jason E. Godwin, P.L.S.

Consulting Engineers & Surveyors

1403 NC Highway 50 South

Benson, North Carolina 27504

Phone: (919) 894-5731

(919) 894-7765

Fax: (919) 894-8190

Email: [general@enochengineers.com](mailto:general@enochengineers.com)

February 22, 2017

Moss Homebuilders & Realty Inc.  
2693 Mcdougald rd.  
Lillington, NC 27546  
Attn: Allen Moss

RE: Structural

Subject: 33 Oakridge Drive  
Cameron, North Carolina 28326

To Whom It May Concern:

Enoch Engineers have issued this letter as an amendment to the proceeding letter of January 26<sup>th</sup>, 2017. A review was made concerning the foundation support for the garage and laundry/powder room of the subject above address. We recommend a continuous poured footing of 8" thick by 16" wide concrete shall be installed in a soil base which exceeds a 2,000 pound bearing capacity or greater. Install an 8" CMU foundation wall from concrete footing depth to desired height to support the laundry/powder room and garage structures. Add weep holes to prevent any future hydraulic pressure. All foundation walls in this area of the home should be backfilled with #57 stone. The garage slab shall be backfilled with suitable soil material or #57 stone. This block foundation design is in lieu of the prefabricated basement wall ledgers used to support an inline concrete footing and concrete garage slab.

Thank you for your service request and if there are any further concerns or question please feel free to contact our office.

Sincerely,



Joe E. Godwin, Sr., P.E.  
Enoch Engineers, P.A.

JEG,Sr/BH