

ADDRESS : 330 AVERY POND DR SUBDIV: AVERY POND PH2 30LTS
 CONTRACTOR : WYNN CONSTRUCTION, INC. PHONE : (919) 528-1347
 OWNER : LITTLE CROSS LLC PHONE :
 PARCEL : 08-0653- - -0029- -65-
 APPL NUMBER: 17-50041018 CP NEW RESIDENTIAL (SPD)
 DIRECTIONS : T/S: 03/23/2017 10:32 AM JBROCK ----
 AVERY POND #61

STRUCTURE: 000 000 60X60 4BDR MONO W/ GARAGE & COV PORCH
 FLOOD ZONE : FLOOD ZONE X
 # BEDROOMS : 4000000.00 PROPOSED USE : SFD
 SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SPD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
A814 01	7/18/17 7/18/17	SB AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002998417 330 AVERY POND RD FUQUAY VARINA 27526 T/S: 07/18/2017 10:13 AM SBENNETT -----
P309 01	7/18/17 7/18/17	JLP AP	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002998532 T/S: 07/17/2017 10:00 AM JBROCK ----- T/S: 07/18/2017 03:33 PM JPERRY -----
B114 01	7/20/17 7/20/17	JLP AP	R*BLDG MONO SLAB/TEMP SVC POLE TIME: 17:00 VRU #: 003000353 T/S: 07/19/2017 01:40 PM BPETRICH ----- T/S: 07/20/2017 02:15 PM JPERRY -----
B104 01	8/17/17 8/17/17	BP AP	R*FOUND & SETBACK VERIF SURVEY TIME: 17:00 VRU #: 003014339 T/S: 08/17/2017 01:55 PM BPETRICH ----- T/S: 08/17/2017 01:55 PM BPETRICH -----
R425 01	8/18/17 8/18/17	KS CA	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 003014354 T/S: 08/17/2017 01:56 PM BPETRICH ----- T/S: 08/17/2017 01:56 PM BPETRICH ----- T/S: 08/18/2017 01:33 PM KSLATTUM ----- cancelled by Oliver.
R425 02	8/21/17 8/21/17	BS DA	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 003015062 T/S: 08/18/2017 01:49 PM JBROCK ----- T/S: August 21, 2017 11:12 AM BSUTTON ----- Need plate washers at garage door. 2.Clinch hanger nails at single ply girder 3.Tie rafters back to floor system over garage. 4. Top of framed valley needs support down to foundation. 5. Valley size not shown on plan. 6. No air barrier at stairs. OK to side/do not insulate
R425 03	8/25/17 <u>8/25/17</u>	TI <u>AOB</u>	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 003017324 T/S: 08/24/2017 02:10 PM LLUCAS -----

COMMENTS AND NOTES

Eng. Aft

DAVID MILLER, PE

6300 Creedmoor Rd, STE 170#363

Raleigh, NC 27612

(919) 422-8932 (Office); DAVE@DMA-PA.COM

August 23, 2017

WYNN CONSTRUCTION

2550 CAPITAL DRIVE

SUITE 105

CREEDMOOR, NC 27522

Oliver Hudson

919-520-8406

e-mailed to: Oliver@wynnhomes.com

RE: Engineering - Structural Analysis

Lot 61 Avery Pond Subdivision; Fuqua Varina, NC

Project No.: 17DDM-0823F

To Whom It May Concern/Inspections Dept.:

The undersigned has reviewed the plans prepared by the undersigned (Engineer of Record - EOR) for the valley requirements over the garage. Based on the analysis a (2)2X8 is adequate to transfer and support the planned loading conditions. It is understood a (2)2X10 was constructed in this area and is adequate as well.

Sincerely,

David Miller, PE

DEM/17DDM-0823F

