ADDRESS . : 88579 *UNASSIGNED SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON LEFT JB

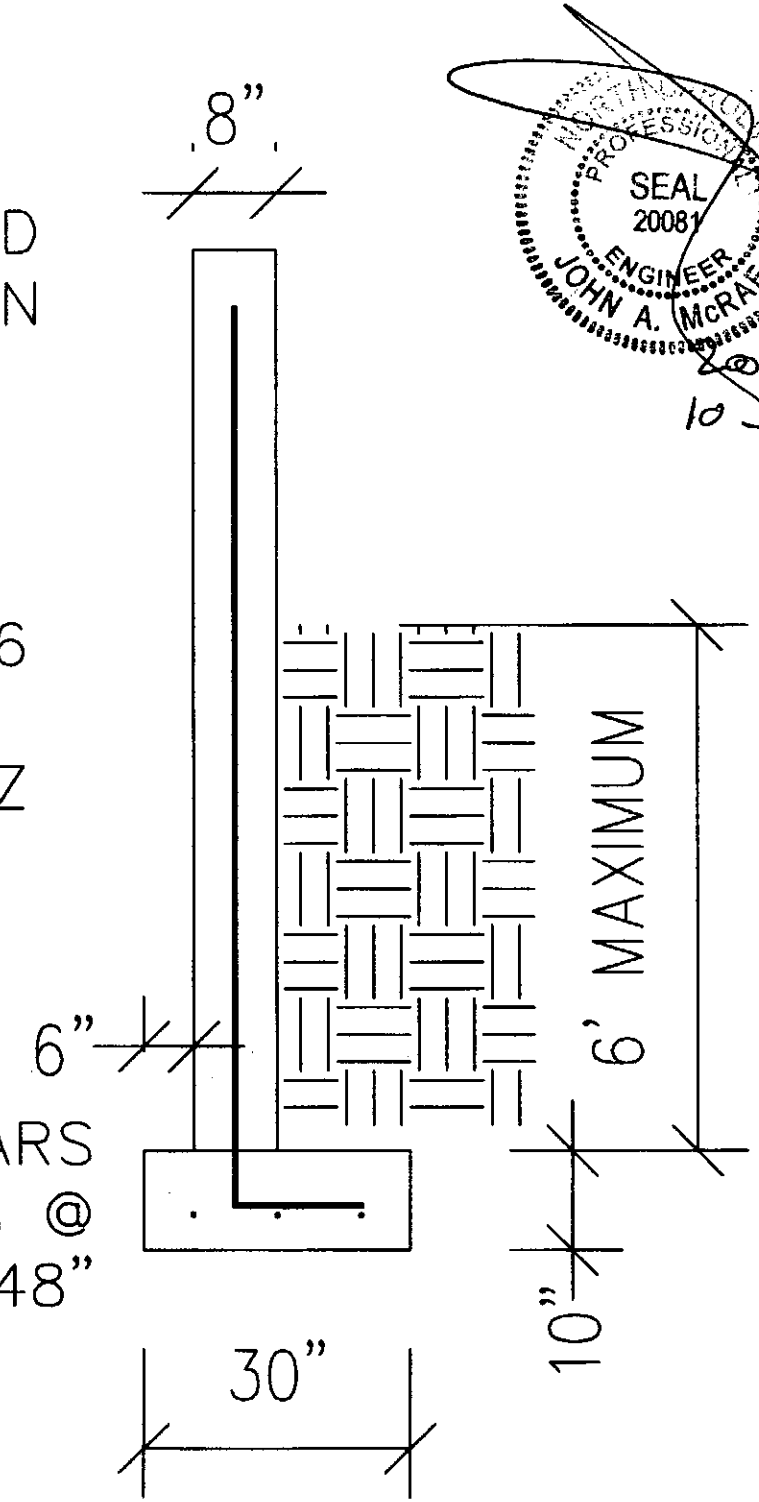
STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08 6-17-08	TI AEBS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043 I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you!

COMMENTS AND NOTES

155 ROLLINS MILL RD
MK CONSTRUCTION



SEAL
20081
ENGINEER
JOHN A. McRAE
10 JUN 2008

Structural Design By:
John Alexander McRae, PE, Inc
8517 Wanstraw Way Apex, NC 27539
(919) 662-5531 Fax 662-8599

Report deficiencies immediately
0806-36

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STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
	6/17/08	AE	I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you! 1. Need design on footing upper elevation connections to basement walls. Footing is not to be continuous. Will need design before second footing inspection. This will be footing foundation waterproof and ten another footing
B103 01	6/19/08 6.19.08	TI ADBS	R*BLDG FOUND & TEMP SVC POLE VRU #: 001628251

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

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DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON LEFT JB

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED / COMPLETED	INSP / RESULT	DESCRIPTION / RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
	6/17/08	AE	I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you! 1. Need design on footing upper elevation connections to basement walls. Footing is not to be continuous. Will need design before second footing inspection. This will be footing foundation waterproof and ten another footing
B103 01	6/19/08	BS	R*BLDG FOUND & TEMP SVC POLE VRU #: 001628251
	6/19/08	AP	basement form ok to pour
P309 01	6/24/08	TI	R*PLUMB UNDER SLAB VRU #: 001630730
	6.24.08	AB	Plumber's name is BJ and his number is 919-772-6741.

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

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DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON LEFT JB

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
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	6/19/08	AP	basement form ok to pour
P309 01	6/24/08	BS	R*PLUMB UNDER SLAB VRU #: 001630730
	6/24/08	AP	Plumber's name is BJ and his number is 919-772-6741.
B113 01	6/25/08	TI	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6-25-08	APBS	

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

ADDRESS . : 88579 *UNASSIGNED SUBDIV: JOSEPH J PEACOCK
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STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
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B113 01	6/25/08	BS	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6/25/08	AP	
B111 01	7/02/08	TI	R*BLDG SLAB INSP VRU #: 001635283
	7.2.08	AOB	

COMMENTS AND NOTES

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DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON
LEFT JB

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
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B113 01	6/25/08	BS	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6/25/08	AP	
B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	TI	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
	7-3-08	APBS	

COMMENTS AND NOTES

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APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON
LEFT JB
PREMISE # 85459189 **********

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
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	6/25/08	AP	
B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
	7/03/08	AP	this is for the perimeter crawl footings. All footings tied into existing footings w/ rebar
B105 02	7/11/08	BS	R*OPEN FLOOR VRU #: 001640069
	7/11/08	CA	Temp Pole Inspection Only. will do temp pole at foundation. We do not do this as a seperate inspection
B105 04	7/15/08	TI	R*OPEN FLOOR VRU #: 001641711
	7/14/08	CA	
B105 03	7/15/08	TI	R*OPEN FLOOR TIME: 17:00 VRU #: 001641687
	7/14/08	CA	
B105 05	7/21/08	TI	R*OPEN FLOOR VRU #: 001645225
	7/21/08	CA	Please inspect crawlspace foundation (block height allows for cripple wall) and temp pole (electrical). Thank you!
B103 02	7/28/08	TI	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 001649615
	7/28/08	AEBS	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP.

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

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APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON
LEFT JB
PREMISE # 85459189 **********

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X
BEDROOMS . . . . . : 4.00 PROPOSED USE . . . . . : SFD
SEPTIC - EXISTING? . . . . : NEW

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
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B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
	7/03/08	AP	this is for the perimeter crawl footings. All footings tied into existing footings w/ rebar
B105 02	7/11/08	BS	R*OPEN FLOOR VRU #: 001640069
	7/11/08	CA	Temp Pole Inspection Only. will do temp pole at foundation. We do not do this as a seperate inspection
B105 04	7/15/08	TI	R*OPEN FLOOR VRU #: 001641711
	7/14/08	CA	
B105 03	7/15/08	TI	R*OPEN FLOOR TIME: 17:00 VRU #: 001641687
	7/14/08	CA	
B105 05	7/21/08	TI	R*OPEN FLOOR VRU #: 001645225
	7/21/08	CA	Please inspect crawlspace foundation (block height allows for cripple wall) and temp pole (electrical). Thank you!
B103 02	7/28/08	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 001649615

---------- CONTINUED ONTO NEXT PAGE ----------

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TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08 8-1-08	TI APBS	R*OPEN FLOOR VRU #: 001653781 There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the footings and up to grade level. Thank you!

COMMENTS AND NOTES

ADDRESS . . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
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PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED / COMPLETED	INSP / RESULT	DESCRIPTION / RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
	6/17/08	AE	I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you! 1. Need design on footing upper elevation connections to basement walls. Footing is not to be continuous. Will need design before second footing inspection. This will be footing foundation waterproof and ten another footing
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	6/19/08	AP	basement form ok to pour
P309 01	6/24/08	BS	R*PLUMB UNDER SLAB VRU #: 001630730
	6/24/08	AP	Plumber's name is BJ and his number is 919-772-6741.
B113 01	6/25/08	BS	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6/25/08	AP	
B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
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B105 03	7/15/08	TI	R*OPEN FLOOR TIME: 17:00 VRU #: 001641687
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B105 05	7/21/08	TI	R*OPEN FLOOR VRU #: 001645225
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	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08	BS	R*OPEN FLOOR VRU #: 001653781
	8/01/08	AP	There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the

CONTINUED ONTO NEXT PAGE

ADDRESS . . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
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APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
			footings and up to grade level. Thank you! floor system is approved, however ALL AREAS OF CRAWLSPACE MUST BE FILLED AND RAKED SMOOTH TO CREATE A LEVEL GRADE UNDER FLOOR. This must be done before rough in inspections or no inspection can be done
A814 01	10/31/08	TI	ADDRESS CONFIRMATION VRU #: 001699578
R427 01	10/31/08 10-31-08	TI DAB	FOUR TRADE ROUGH IN >2500 TIME: 17:00 VRU #: 001700566

COMMENTS AND NOTES

John Alexander McRae, P. E., Inc.
8517 Wanstraw Way
Apex, North Carolina 27539
(919) 662-5531 Fax: (919) 662-8599

14 October 2008

To: **Greg Snead**
Fax:
Re: **155 Rollins Mills Rd** **Permit 08-50020205**
Jampe Job Number 0810-48

The following design and recommendation is based on the latest edition of the North Carolina State Building Code and any local codes which may be in effect at the time of this letter.

Live Loads: Roof/Limited Storage - 20psf Upper Floors - 40psf Main Floors - 40psf
Dead Loads as applicable. Allowable Soil Pressure - 2000psf Wind Load - 27psf.
Allowable Stress: #2 SPF - 875 psi #2 SYP - 1050psi LVL - 2900 psi

Builder has requested verification of the following issues:

Builder has used Structural Insulated Panels (SIP) for wall and roof construction - 2 x 6 wall provides minimum of R-24 Thermal envelope. Roof insulation exceeds R-35 required including vaulted areas. Roof support per attached layout. **Meets requirements of IRC 2003 (NCBC 2006)**

Manufacturer calls for 2 x 8 mudsill, builder has installed 2 x 6 pressure treated anchorage verified at 12" from ends / corners and maximum six feet on center. **Meets requirements of IRC 2003 (NCBC 2006).**

Builder has 16" I-Joist system at basement maximum span 20' allowable 360 series - 22'-4" **OK**
Builder has 14" I-Joist system at basement maximum span 15' allowable 210 series - 20'-7" **OK**
Builder has removed steel beam at garage and changed to 16" 360 series doubled at 16" o.c.
Allowable single - 26'-3" with no offset loads -
Maximum moment- $16/12(40+15)(25^2)/8 + (16/12)5(8)(5) = 6000$ ft-lbs
allowable - 5440(2) = 10880 **OK**

Beam added at gable wall support rear of great room - 10(1.33)(9)(14)/20 = 84 plf
$84(20^2)/8 = 4198(12) / 2925 = 17$ in^3 required provided - 2-14" LVL - 114 **OK**

Builder shall strap all load bearing stud columns containing more than four members at top, bottom and middle with minimum of 28 Ga x 3/4" width strap (lumber binder) Not required at 2 x 10 column to front of great room.

Respectfully,

John A. McRae
NCPE 20081

NORTH CAROLINA PROFESSIONAL SEAL 20081 ENGINEER JOHN A. MCRAE

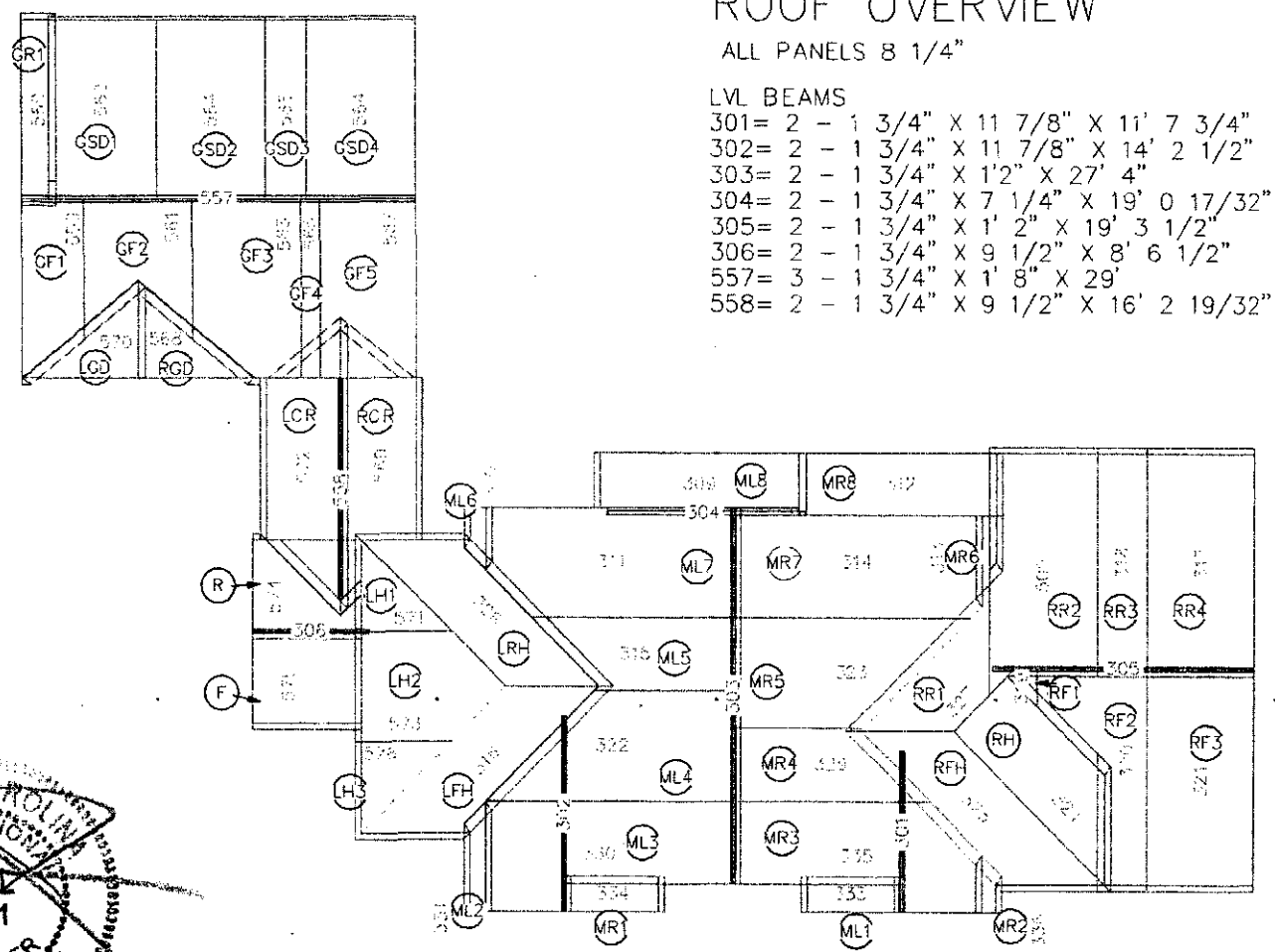
14 OCT 2008

STRUCTURAL DESIGN BY
JOHN ALEXANDER MCRAE, P.E.
8517 WANSTRAW WAY APEX, NC
QUESTIONS OR COMMENTS CALL:
(919) 662-5531 FAX 662-8599

ROOF OVERVIEW

ALL PANELS 8 1/4"

LVL BEAMS
301= 2 - 1 3/4" X 11 7/8" X 11' 7 3/4"
302= 2 - 1 3/4" X 11 7/8" X 14' 2 1/2"
303= 2 - 1 3/4" X 1'2" X 27' 4"
304= 2 - 1 3/4" X 7 1/4" X 19' 0 17/32"
305= 2 - 1 3/4" X 1' 2" X 19' 3 1/2"
306= 2 - 1 3/4" X 9 1/2" X 8' 6 1/2"
557= 3 - 1 3/4" X 1' 8" X 29'
558= 2 - 1 3/4" X 9 1/2" X 16' 2 19/32"



Scale: 1 : 96

NORTH CAROLINA PROFESSIONAL SEAL 20081 ENGINEER JOHN A. MCRAE
14 OCT 2008

SURETIGHT INSULATED PANEL CORP.

DATE: 07/28/08
PROJECT#: 06508
DRAWING#: 012
DRAWN BY: GPH
REVISED:
APPROVED BY:

ADDRESS . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08	BS	R*OPEN FLOOR VRU #: 001653781
	8/01/08	AP	There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the footings and up to grade level. Thank you! floor system is approved, however ALL AREAS OF CRAWLSPACE MUST BE FILLED AND RAKED SMOOTH TO CREATE A LEVEL GRADE UNDER FLOOR. This must be done before rough in inspections or no inspection can be done
A814 01	10/31/08	TI	ADDRESS CONFIRMATION VRU #: 001699578
R427 01	10/31/08	BS	FOUR TRADE ROUGH IN >2500 TIME: 17:00 VRU #: 001700566
	10/31/08	DA	1. Need jack studs under double supporting ceiling joists upstairs. 2. Firecaulk all holes top and bottom plate. 3. Cannot use 4x3 elbows under house for water closets. Cannot reduce pipe size in direction of flow. This house was changed to SIPS panels for the exterior. Have engineering attached. Awaiting call from engineer on whether interior beams are required, and if SIPS are suitable to support beams. OK to insulate.
R427 02	11/06/08	TI	FOUR TRADE ROUGH IN >2500 VRU #: 001701747
	11-6-08	4085	Issues mentioned in report have been addressed.

COMMENTS AND NOTES

ADDRESS . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08	BS	R*OPEN FLOOR VRU #: 001653781
	8/01/08	AP	There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the footings and up to grade level. Thank you! floor system is approved, however ALL AREAS OF CRAWLSPACE MUST BE FILLED AND RAKED SMOOTH TO CREATE A LEVEL GRADE UNDER FLOOR. This must be done before rough in inspections or no inspection can be done
A814 01	10/31/08	TI	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 001699578
	11/07/08	AP	155 ROLLINS MILL RD # ON HOUSE & BY DRIVE
R427 01	10/31/08	BS	FOUR TRADE ROUGH IN >2500 TIME: 17:00 VRU #: 001700566
	10/31/08	DA	1. Need jack studs under double supporting ceiling joists upstairs. 2. Firecaulk all holes top and bottom plate. 3. Cannot use 4x3 elbows under house for water closets. Cannot reduce pipe size in direction of flow. This house was changed to SIPS panels for the exterior. Have engineering attached. Awaiting call from engineer on whether interior beams are required, and if SIPS are suitable to support beams. OK to insulate.
R427 02	11/06/08	BS	FOUR TRADE ROUGH IN >2500 VRU #: 001701747
	11/06/08	AP	Issues mentioned in report have been addressed. spoke to engineer, and he said the sips would support lvl loads without a problem
M305 01	1/15/09	TI	R*PLUMB SEWER CONNECTION TIME: 17:00 VRU #: 001726223
	1-15-09	APBS	
P307 01	1/15/09	TI	R*PLUMB WATER CONNECTION TIME: 17:00 VRU #: 001726231

COMMENTS AND NOTES

ADDRESS : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON
LEFT JB
PREMISE # 85459189 **********

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X
BEDROOMS . . . . . : 4.00 PROPOSED USE . . . . . : SFD
SEPTIC - EXISTING? . . . . : NEW

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
	6/17/08	AE	I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you! 1. Need design on footing upper elevation connections to basement walls. Footing is not to be continuous. Will need design before second footing inspection. This will be footing foundation waterproof and ten another footing
B103 01	6/19/08	BS	R*BLDG FOUND & TEMP SVC POLE VRU #: 001628251
	6/19/08	AP	basement form ok to pour
P309 01	6/24/08	BS	R*PLUMB UNDER SLAB VRU #: 001630730
	6/24/08	AP	Plumber's name is BJ and his number is 919-772-6741.
B113 01	6/25/08	BS	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6/25/08	AP	
B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
	7/03/08	AP	this is for the perimeter crawl footings. All footings tied into existing footings w/ rebar
B105 02	7/11/08	BS	R*OPEN FLOOR VRU #: 001640069
	7/11/08	CA	Temp Pole Inspection Only. will do temp pole at foundation. We do not do this as a seperate inspection
B105 04	7/15/08	TI	R*OPEN FLOOR VRU #: 001641711
	7/14/08	CA	
B105 03	7/15/08	TI	R*OPEN FLOOR TIME: 17:00 VRU #: 001641687
	7/14/08	CA	
B105 05	7/21/08	TI	R*OPEN FLOOR VRU #: 001645225
	7/21/08	CA	Please inspect crawlspace foundation (block height allows for cripple wall) and temp pole (electrical). Thank you!
B103 02	7/28/08	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 001649615

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ADDRESS . . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08	BS	R*OPEN FLOOR VRU #: 001653781
	8/01/08	AP	There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the footings and up to grade level. Thank you! floor system is approved, however ALL AREAS OF CRAWLSPACE MUST BE FILLED AND RAKED SMOOTH TO CREATE A LEVEL GRADE UNDER FLOOR. This must be done before rough in inspections or no inspection can be done
A814 01	10/31/08	TI	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 001699578
	11/07/08	AP	√155 ROLLINS MILL RD # ON HOUSE & BY DRIVE
R427 01	10/31/08	BS	FOUR TRADE ROUGH IN >2500 TIME: 17:00 VRU #: 001700566
	10/31/08	DA	1. Need jack studs under double supporting ceiling joists upstairs. 2. Firecaulk all holes top and bottom plate. 3. Cannot use 4x3 elbows under house for water closets. Cannot reduce pipe size in direction of flow. This house was changed to SIPS panels for the exterior. Have engineering attached. Awaiting call from engineer on whether interior beams are required, and if SIPS are suitable to support beams. OK to insulate.
R427 02	11/06/08	BS	FOUR TRADE ROUGH IN >2500 VRU #: 001701747
	11/06/08	AP	Issues mentioned in report have been addressed. spoke to engineer, and he said the sips would support lvl loads without a problem
M305 01	1/15/09	BS	R*PLUMB SEWER CONNECTION TIME: 17:00 VRU #: 001726223
	1/15/09	AP	
P307 01	1/15/09	BS	R*PLUMB WATER CONNECTION TIME: 17:00 VRU #: 001726231
	1/15/09	AP	
R431 01	1/22/09	TI	FOUR TRADE FINAL >2500 VRU #: 001727361
	1/20/09	CA	The LP Gas company is arriving to install tank on this day also. I am not sure if the tank is required for the final inspection. We are trying to get inspection finished today so we can get the certificate of occupancy for our loan conversion by Friday this week. I assume this final inspection will include the septic tank inspecation as well. Thank you!
R431 02	1/23/09	TI	FOUR TRADE FINAL >2500 VRU #: 001727494
	1/22/09	CA	HAD TO CANCEL FINAL INSPECTION FOR 01/23/09. NO OPERATIONS PERMIT ISSUED. NJT
H824 01	1/26/09	JM	√ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 001729250
	1/26/09	AP	

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CONTRACTOR : PHONE :
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PARCEL . . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
R431 03	1/28/09 1·28·09	TI DABS	FOUR TRADE FINAL >2500 VRU #: 001729102

COMMENTS AND NOTES

Craven Milliken
919 469 8406

ADDRESS . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : 42 HWY TO ROLLINS MILL RD 3RD LOT ON
LEFT JB
PREMISE # 85459189 **********

STRUCTURE: 000 000 73.5X91.10 4BDR BASEMENT W/GARAGE & DECK
FLOOD ZONE . . . . : FLOOD ZONE X
BEDROOMS . . . . . : 4.00 PROPOSED USE . . . . . : SFD
SEPTIC - EXISTING? . . . . : NEW

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	6/17/08	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 001626043
	6/17/08	AE	I have a follow up Doctor appointment from a recent surgery from 10am to 11am. I will be on site at the property within 30 minutes after that appointment. I could also meet early in morning as well. If ok, please call me 919 602 5951 if you plan to be there before 10am. Thank you! 1. Need design on footing upper elevation connections to basement walls. Footing is not to be continuous. Will need design before second footing inspection. This will be footing foundation waterproof and ten another footing
B103 01	6/19/08	BS	R*BLDG FOUND & TEMP SVC POLE VRU #: 001628251
	6/19/08	AP	basement form ok to pour
P309 01	6/24/08	BS	R*PLUMB UNDER SLAB VRU #: 001630730
	6/24/08	AP	Plumber's name is BJ and his number is 919-772-6741.
B113 01	6/25/08	BS	R*BLDG WATER/DAMP PROOFING TIME: 17:00 VRU #: 001631530
	6/25/08	AP	
B111 01	7/02/08	BS	R*BLDG SLAB INSP VRU #: 001635283
	7/02/08	AP	
B105 01	7/03/08	BS	R*OPEN FLOOR VRU #: 001636240
	7/03/08	CA	crawlspace footers wrong inspection
B101 02	7/03/08	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 001636950
	7/03/08	AP	this is for the perimeter crawl footings. All footings tied into existing footings w/ rebar
B105 02	7/11/08	BS	R*OPEN FLOOR VRU #: 001640069
	7/11/08	CA	Temp Pole Inspection Only. will do temp pole at foundation. We do not do this as a seperate inspection
B105 04	7/15/08	TI	R*OPEN FLOOR VRU #: 001641711
	7/14/08	CA	
B105 03	7/15/08	TI	R*OPEN FLOOR TIME: 17:00 VRU #: 001641687
	7/14/08	CA	
B105 05	7/21/08	TI	R*OPEN FLOOR VRU #: 001645225
	7/21/08	CA	Please inspect crawlspace foundation (block height allows for cripple wall) and temp pole (electrical). Thank you!
B103 02	7/28/08	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 001649615

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ADDRESS . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	7/28/08	AE	THIS WILL BE FOR THE OUTER CRAWL SPACE AND TSP. damproofing not complete. Leave exterior open for open floorinspection
B105 06	8/01/08	BS	R*OPEN FLOOR VRU #: 001653781
	8/01/08	AP	There will also be the re-inspection of the damp proof on foundation. The damp proof is completed. There was severe rain yesterday, that caused some mud to drain onto the footings; however, the damp proof covers 2 inches into the footings and up to grade level. Thank you! floor system is approved, however ALL AREAS OF CRAWLSPACE MUST BE FILLED AND RAKED SMOOTH TO CREATE A LEVEL GRADE UNDER FLOOR. This must be done before rough in inspections or no inspection can be done
A814 01	10/31/08	TI	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 001699578
	11/07/08	AP	√155 ROLLINS MILL RD # ON HOUSE & BY DRIVE
R427 01	10/31/08	BS	FOUR TRADE ROUGH IN >2500 TIME: 17:00 VRU #: 001700566
	10/31/08	DA	1. Need jack studs under double supporting ceiling joists upstairs. 2. Firecaulk all holes top and bottom plate. 3. Cannot use 4x3 elbows under house for water closets. Cannot reduce pipe size in direction of flow. This house was changed to SIPS panels for the exterior. Have engineering attached. Awaiting call from engineer on whether interior beams are required, and if SIPS are suitable to support beams. OK to insulate.
R427 02	11/06/08	BS	FOUR TRADE ROUGH IN >2500 VRU #: 001701747
	11/06/08	AP	Issues mentioned in report have been addressed. spoke to engineer, and he said the sips would support lvl loads without a problem
M305 01	1/15/09	BS	R*PLUMB SEWER CONNECTION TIME: 17:00 VRU #: 001726223
	1/15/09	AP	
P307 01	1/15/09	BS	R*PLUMB WATER CONNECTION TIME: 17:00 VRU #: 001726231
	1/15/09	AP	
R431 01	1/22/09	TI	FOUR TRADE FINAL >2500 VRU #: 001727361
	1/20/09	CA	The LP Gas company is arriving to install tank on this day also. I am not sure if the tank is required for the final inspection. We are trying to get inspection finished today so we can get the certificate of occupancy for our loan conversion by Friday this week. I assume this final inspection will include the septic tank inspecation as well. Thank you!
R431 02	1/23/09	TI	FOUR TRADE FINAL >2500 VRU #: 001727494
	1/22/09	CA	HAD TO CANCEL FINAL INSPECTION FOR 01/23/09. NO OPERATIONS PERMIT ISSUED. NJT
H824 01	1/26/09	JM	√ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 001729250
	1/26/09	AP	

CONTINUED ONTO NEXT PAGE

ADDRESS . : 155 ROLLINS MILL RD SUBDIV: JOSEPH J PEACOCK
CONTRACTOR : PHONE :
OWNER . . : SNEAD GREG N & MARTHA J PHONE : (919) 388-4554
PARCEL . . : 05-0626- - -0059- -07-
APPL NUMBER: 08-50020205 CP NEW RESIDENTIAL (SFD)

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
R431 03	1/28/09	BS	FOUR TRADE FINAL >2500 VRU #: 001729102
	1/28/09	DA	1. Need thumblatches on basement door and first floor front or rear . 2. Septic alarm must be on a seperate circuit from pump
R431 04	1/29/09	TL	FOUR TRADE FINAL >2500 VRU #: 001729649
	1'	BS ap	

COMMENTS AND NOTES

COUNTY OF HARNETT
DEPARTMENT OF BUILDING INSPECTION AND PLANNING/DEVELOPMENT
CERTIFICATE OF OCCUPANCY

This certificate issued pursuant to the requirements of Section 105 of the North Carolina State Building Code and the Harnett County Zoning Ordinance certifies at the time of issuance this structure was in compliance with the various ordinances of the County of Harnett regulating development and building construction or use. For the following:

Use Classification: SFD

Type of Construction: V

Owner of Building: Greg N & Martha J Snead

Building Address: 155 Rollins Mill RD

Zoning District: NA

Zoning Permit No.: NA

Date: 01/29/2009

Brad Sutton

Building Official

Conditional Use Permit No.: NA

Building Permit No.: 08-50020205

Electrical Permit No.: 08-50020205

Insulation Permit No.: 08-50020205

Plumbing Permit No.: 08-50020205

Mech. Permit No.: 08-50020205

Envir. C.O. No.: 08-50020205

NA

Zoning Official