

ADDRESS : HOMESTEAD LN
CONTRACTOR : RED DOOR HOMES OF FAYETTEVILLE
OWNER : POOLE JERRY & JUDITH W
PARCEL : 04-0682- - -0509- - -
APPL NUMBER: 15-50036639 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : T/S: 07/14/2015 09:02 AM JBROCK ----
OAK GROVE CHURCH RD PAST INTERSECTION
FOR A COUPLE OF MILES HOMESTEAD LANE
WILL BE ON THE RIGHT LOT 10

SUBDIV: THE HOMESTEAD
PHONE : (910) 672-8900
PHONE :

STRUCTURE: 000 000 59X42 3BDR SLAB 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
E207 01	10/15/15 10/15/15	DT AP	R*ELEC TEMP SERVICE POLE TIME: 17:00 VRU #: 002730471 T/S: 10/15/2015 09:21 AM DETAYLOR ---- Need premise number
A814 01	10/16/15 10/16/15	SB AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002730463 196 HOMESTEAD LN ANGIER 27501 T/S: 10/16/2015 01:02 PM SBENNETT ----
B101 01	10/20/15 <u>10/20/15</u>	TI <u>APBS</u>	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002732253

COMMENTS AND NOTES



ECS Carolinas, LLP

726 Ramsey Street
Suite 3
Fayetteville, NC 28301
(910) 401-3288 [Phone]
(910) 323-0539 [Fax]
NC Registered Engineering Firm # F-1078

LETTER OF TRANSMITTAL

October 16, 2015
Red Door Homes
4002 Fayetteville Road
Raeford, NC 28376

ATTN: Page Robertson

RE: **Foundation Evaluation 196 Homestead Lane**
ECS Job # **33:3483**

Permits:
Location: **196 Homestead Lane**
Angier, NC

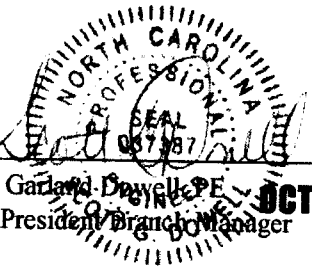
We are enclosing:

- Materials Engineering Division Reports
- For your use
- As requested

CC: **Red Door Homes - Alan Powell**

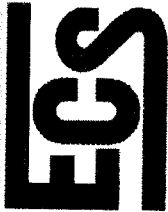
ENCL:

Field Report # 1 10/14/2015



 Scott Garland Dayville, PE
 Vice President / Branch Manager

Aaron Cain
CMT Department Manager



Report of Spread Footing - Foundation Observations

Project: Foundation Evaluation 196 Homestead Lane

Project No. 3483

Location: 196 Homestead Lane

Day/Date: 10/14/15

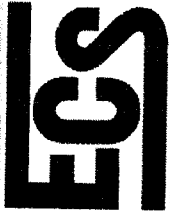
Angler - - NC -

Contractor: Red Door Homes

Footing Number	Location	Size (W x H x L)		Footing Bottom Elevation		Description of Subgrade Material	Required Blow Counts		Design Bearing Pressure
		Design	Actual	Design	Depth of Undercut (in)		# of Blows / increment		
3	Test Location 3 on sketch	x x	x x	2000	0	Red clay		6	2000
3	Test Location 3 on sketch	x x	x x	2000	-1	Red clay		10,8,8	2000
3	Test Location 3 on sketch	x x	x x	2000	-2	Red clay		9,12,11	2000
3	Test Location 3 on sketch	x x	x x	2000	-3	Red clayey sand		10,10,8	2000
								6	
								8,7,10	

By: Marshall H. Woodard

ECS Carolinas, LLP



Report of Spread Footing - Foundation Observations

Project: Foundation Evaluation 196 Homestead Lane

Project No. 3483

Location: 196 Homestead Lane

Day/Date: 10/14/15

Angler - - NC -

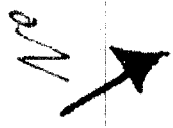
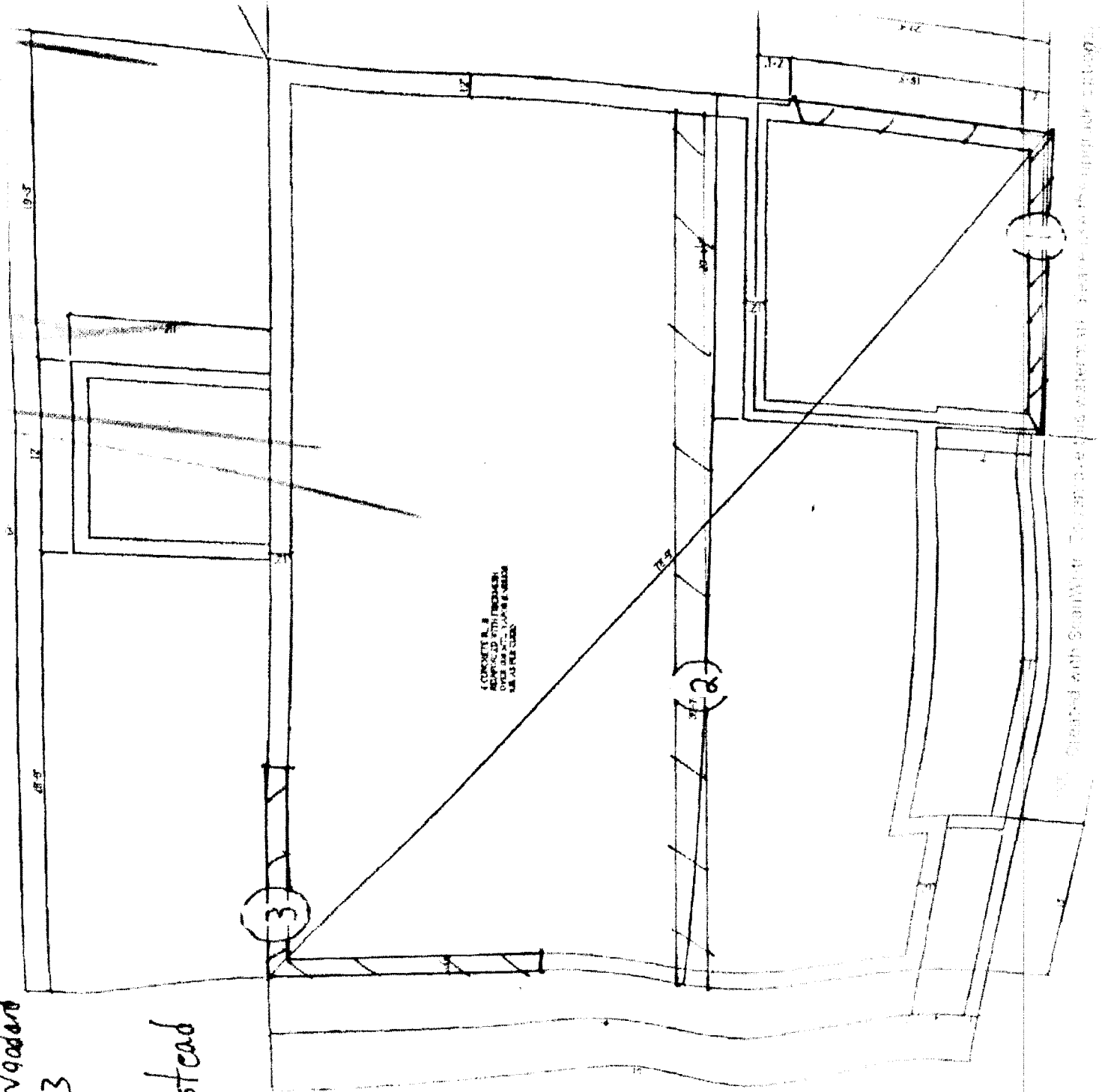
Contractor: Red Door Homes

Footing Number	Location	Size (W x H x L)		Footing Bottom Elevation		Description of Subgrade Material	Required Blow Counts		Design Bearing Pressure
		Design	Actual	Design	Depth of Undercut (in)		# of Blows / increment		
1	Test Location 1 on skeep	x x	x x	2000	0	Red sandy clay		6	2000
1	Test Location 1 on skeep	x x	x x	2000	-1	Red clay		8,7,7	2000
1	Test Location 1 on skeep	x x	x x	2000	-2	Red clay		11,9,11	2000
1	Test Location 1 on skeep	x x	x x	2000	-3	Red clayey sand		10,12,9	2000
2	Test Location 2 on skeep	x x	x x	2000	0	Red sandy clay		7,9,11	2000
2	Test Location 2 on skeep	x x	x x	2000	-1	Red sandy clay		9,9,7	2000
2	Test Location 2 on skeep	x x	x x	2000	-2	Red sandy clay		8,8,9	2000
2	Test Location 2 on skeep	x x	x x	2000	-3	Red clayey sand		8,10,10	2000
								6	
								12,14,10	2000

By: Marshall H. Woodward

ECS Carolinas, LLP

Marshall Woodward
 P# 33:3483
 10/14/15
 -196 Homestead
 Lane
 -DCP's



1/2\"/>

ADDRESS . . : HOMESTEAD LN SUBDIV: THE HOMESTEAD
CONTRACTOR : RED DOOR HOMES OF FAYETTEVILLE PHONE : (910) 672-8900
OWNER . . . : POOLE JERRY & JUDITH W PHONE :
PARCEL . . . : 04-0682- - -0509- - -
APPL NUMBER: 15-50036639 CP NEW RESIDENTIAL (SFD)
DIRECTIONS : T/S: 07/14/2015 09:02 AM JBROCK ----
OAK GROVE CHURCH RD PAST INTERSECTION
FOR A COUPLE OF MILES HOMESTEAD LANE
WILL BE ON THE RIGHT LOT 10
T/S: 10/26/2015 09:02 AM DJOHNSON --
*****PREMISE NO 56266459*****

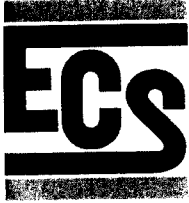
STRUCTURE: 000 000 59X42 3BDR SLAB W/ GARAGE

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BEDROOMS : 3000000.00 PROPOSED USE : SFD
SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SFD

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
E207 01	10/15/15	DT	R*ELEC TEMP SERVICE POLE TIME: 17:00 VRU #: 002730471
	10/15/15	AP	T/S: 10/15/2015 09:21 AM DETAYLOR ----- Need premise number
A814 01	10/16/15	SB	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002730463
	10/16/15	AP	196 HOMESTEAD LN ANGIER 27501 T/S: 10/16/2015 01:02 PM SBENNETT -----
B101 01	10/20/15	BS	R*BLDG FOOTING / TEMP SVC POLE TIME: 17:00 VRU #: 002732253
	10/20/15	AP	T/S: October 20, 2015 01:23 PM BSUTTON ----- soil engineering attached
B103 01	10/27/15	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002735223
	10/27/15	DA	T/S: 10/26/2015 01:58 PM LBENNETT ----- T/S: October 27, 2015 11:01 AM BSUTTON ----- Foundation is not insulated. Insulate, do not backfill, call to reschedule.
B103 02	10/28/15	DT	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002735785
	10/28/15	AP	T/S: 10/28/2015 03:30 PM DETAYLOR -----
P309 01	11/04/15	DT	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002737765
	11/04/15	AP	T/S: 11/03/2015 11:10 AM LBENNETT ----- T/S: 11/04/2015 11:56 AM DETAYLOR -----
B111 01	11/17/15	DT	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002742237
	11/17/15	DA	T/S: 11/16/2015 02:24 PM DJOHNSON ----- T/S: 11/17/2015 01:20 PM DETAYLOR ----- Need complete compaction report
B111 02	11/24/15	TI	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002744886
	<i>11/24/15</i>	<i>AP</i>	T/S: 11/23/2015 10:16 AM DJOHNSON -----

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



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Suite 3
Fayetteville, NC 28301
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LETTER OF TRANSMITTAL

November 22, 2015
Red Door Homes
4002 Fayetteville Road
Raeford, NC 28376

ATTN: Page Robertson

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ECS Job # **33:3483**

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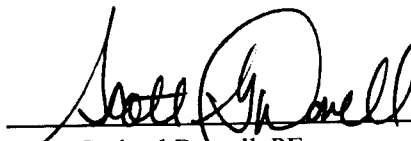
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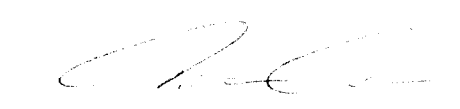
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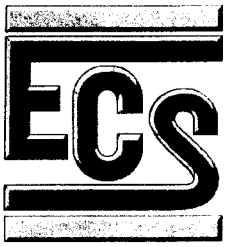
Field Report # 2 11/16/2015



Scott Garland Dowell, PE
Vice President Branch Manager



Aaron Cain
CMT Department Manager



PROJECT: 196 Homestead Lane

SHEET NO: 1

TITLE:

PROJ. NO: 3483

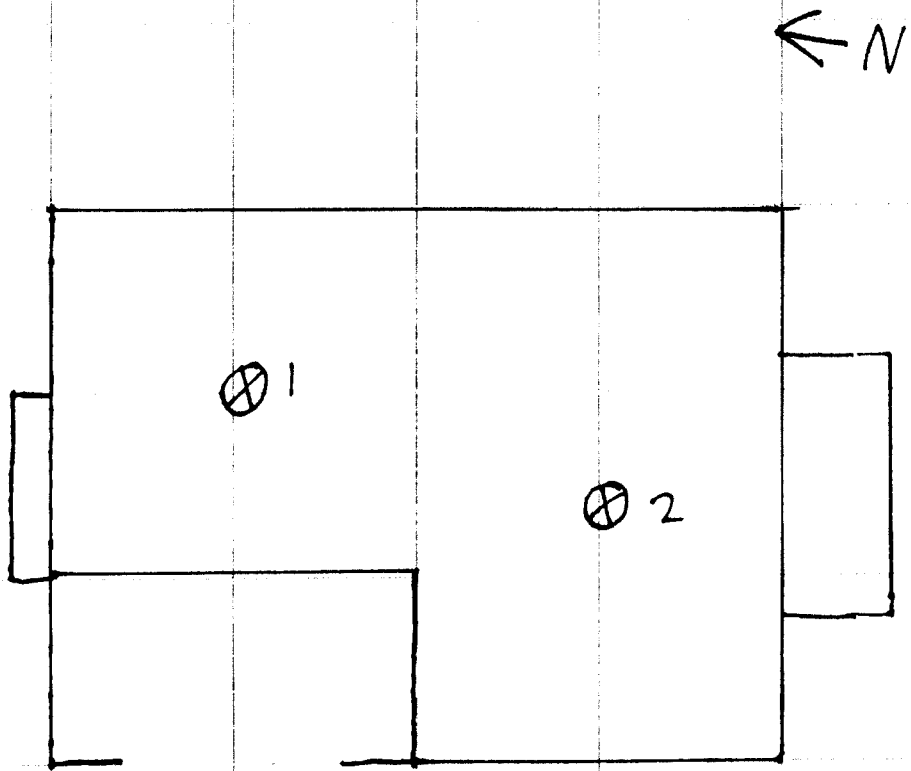
SCALE: N.T.S

BY: J. Jones

DATE: 11/16/15

APPROVED:

DATE:



Key
⊗ - Test Locations