

ADDRESS : 751 RIVER RD SUBDIV:
 CONTRACTOR : STANTON HOMES INC. PHONE : (919) 278-8070
 OWNER : ARNOLD E W C/O WHITSON ARNOLD PHONE :
 PARCEL : 05-0633- - -0001- -02-
 APPL NUMBER: 16-50037835 CP NEW RESIDENTIAL (SFD)
 DIRECTIONS : T/S: 01/12/2016 04:21 PM LBENNETT --
 401 N TURN LEFT ON CHRISTIAN LIGHT RD -
 TURN LEFT ON RIVER RD - PROPERTY IS 1/2
 MILE ON THE LEFT
 T/S: 08/30/2016 10:41 AM DJOHNSON --
 *****PREMISE NO 27024660*****

STRUCTURE: 000 000 55X70 SFD 4BDR W/GARAGE W/DECK CRAWL.
 FLOOD ZONE : FLOOD ZONE X
 # BEDROOMS : 4.00 PROPOSED USE : SFD
 SEPTIC - EXISTING? : NEW SEPTIC WATER SUPPLY : COUNTY

PERMIT: CPSF 00 CP * SFD

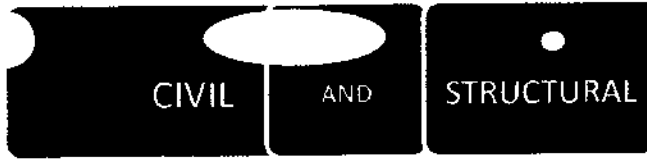
TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	7/18/16	BS	R*BLDG FOOTING / TEMP SVC POLE VRU #: 002845050
	7/18/16	AP	T/S: July 18, 2016 09:28 AM BSUTTON ----- Dont forget the 5/8 rod either side of the garage doors.
B103 01	8/08/16	BS	R*BLDG FOUND & TEMP SVC POLE VRU #: 002854110
	8/08/16	AE	VOICE MESSAGE LEFT T/S: August 08, 2016 09:15 AM BSUTTON ----- Clean exterior down to footing, apply damproofing to final exterior grade. Will check at open floor inspection. No TPole found.
B105 01	8/16/16	BS	R*OPEN FLOOR VRU #: 002857796
	8/16/16	AE	T/S: August 16, 2016 08:04 AM BSUTTON ----- Four ply flush mounted girder must be through bolted with 1/2 inch bolts staggered at 2' OC, or provide engineers letter that this is not required. OK to cover floor, will check bolting at framing inspection
B103 02	8/16/16	BS	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002857993
	8/16/16	AP	T/S: 08/15/2016 03:02 PM JFORBES ----- T/S: August 16, 2016 08:04 AM BSUTTON -----
B103 03	8/25/16	BS	R*BLDG FOUND & TEMP SVC POLE VRU #: 002862076
	8/25/16	AP	VOICE MESSAGE LEFT T/S: August 25, 2016 09:38 AM BSUTTON ----- This was for the Tpole only. Inspection is approved. Need a premise number to call in for power
A814 01	8/25/16	SB	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002862167
	8/25/16	AP	751 RIVER RD FUQUAY VARINA 27526 T/S: 08/25/2016 04:48 PM SBENNETT -----
H824 01	10/28/16	JM	ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002892065
	10/28/16	AP	T/S: 10/31/2016 10:42 AM KHINSON ----- T/S: 11/01/2016 03:09 PM KHINSON -----
R325 01	11/02/16	BS	THREE TRADE ROUGH IN VRU #: 002892891
	11/02/16	DA	T/S: November 02, 2016 08:18 AM BSUTTON ----- House is not ready for inspection. We do all four trade inspections at once. Please reschedule once all trades are complete, including draft and firestop.
R425 01	11/14/16	BS	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002897551

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	11/14/16	DP	T/S: 11/10/2016 02:22 PM JFORBES ----- T/S: November 14, 2016 08:06 AM BSUTTON ----- No plans found in permit box on jobsite. Right side and rear of house siding installed without exterior inspection. No insulation or air barrier installed bhind fireplace. Could not do inspection.
R425 02	<u>11/16/16</u>	TI <u>DABS</u>	FOUR TRADE ROUGH IN TIME: 17:00 VRU #: 002898724 T/S: 11/15/2016 11:25 AM LBENNETT -----

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



CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC
SAMIR W. BAHHO, P.E.

Date: July 20, 2016

Stanton Homes,
Stan Williams, CEO
P. O. Box 2168
Apex, NC 27502

Reference: Lansberry Residence. Change in Design requested by owner

The owner of the house being built on River Road, Lot 2, F in Fuquay-Varina requested change from the approved plans. The change is to move wall between kitchen and pantry and line wall with Breakfast Area Nook. Plans were reviewed and the changes can be accomplished as follows:

1. Moving of the wall will require the beam to be longer and be 5-1 3/4 x 9 1/4 LVL. Proposed beam shall be bolted together with 5/8" thru bolts spaced at 20" OC and staggered. Beam shall be supported with 6-2x4 on both side and beam shall extend form wall to wall. See attached sketch # 1
2. On foundation plan, the Joist under Load Point on the back side shall be 3-2x10 Joist. Verify that load points as indicated on plans are sitting over joists or provide 6x6 wood blocking between floor and girder at the location of load point. See sketch # 2
3. Sketch # 3 and # 4 are showing originally approved plan at the area of change

I hereby certify that the changes as recommended in above-said 1 and 2 meet the load requirements of North Carolina Building Code, Residential, Edition 2012. My Seal is affixed below for certification

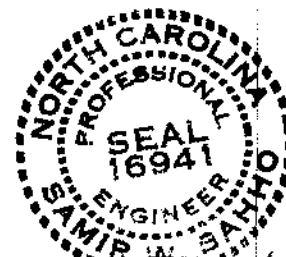
For any further questions, please call me or email me. My telephone number is 919-621-0628. My email address is ba.casespllc@gmail.com

Sincerely,

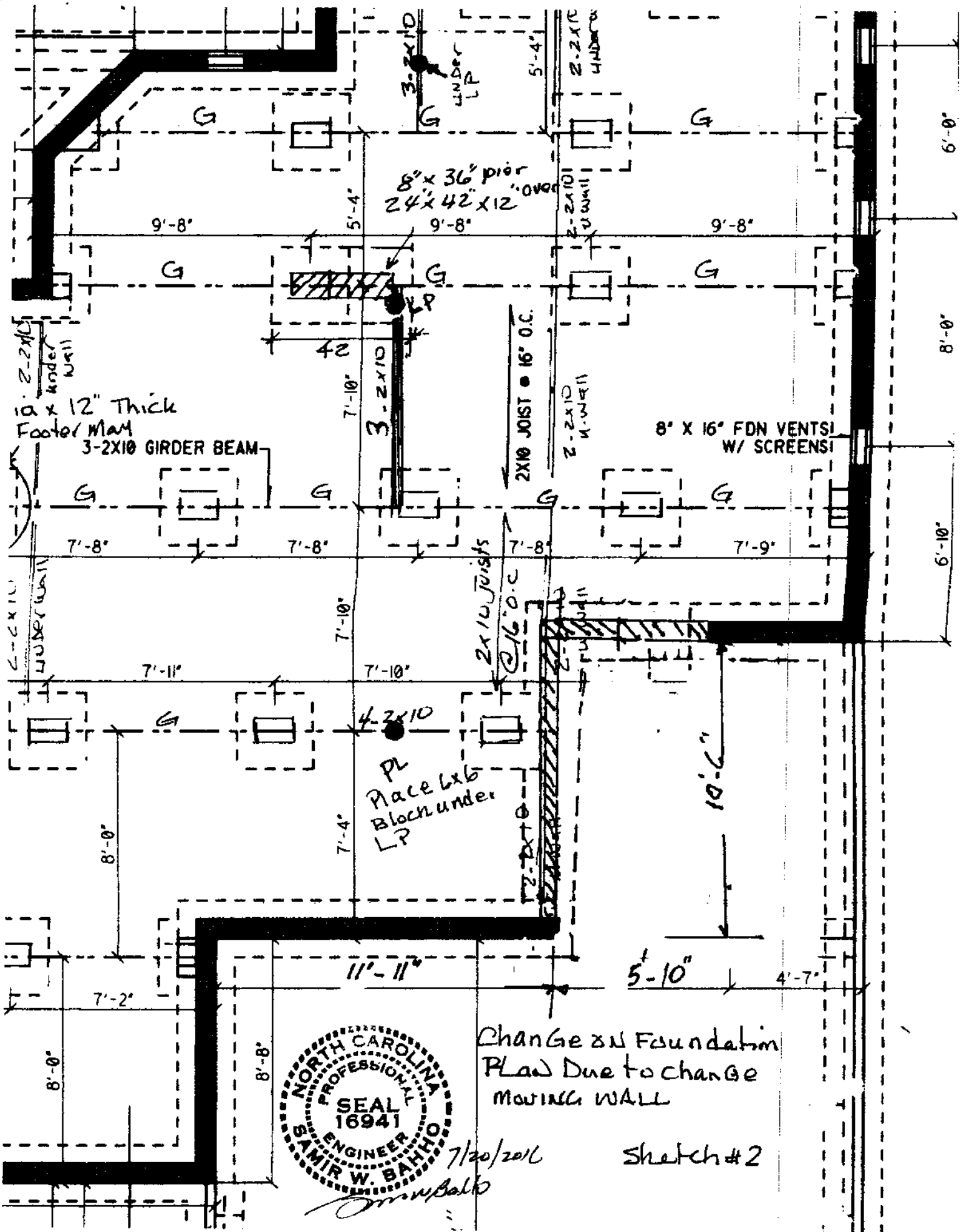
Samir W. Bahho, P.E. (License # 16941)

Business License- P-0537

Cc: File



Civil and Structural Engineering Services | 4612 Kaplan Drive, Raleigh, NC 27606
Telephone Number (919) 851-1642. Email address: ba.casespllc@gmail.com



8" x 36" pier
24 x 42 x 12

12 x 12" Thick
Footer Mat
3-2x10 GIRDER BEAM

8" x 16" FDN VENTS
W/ SCREENS

PL
Place 6x6
Block under
LP

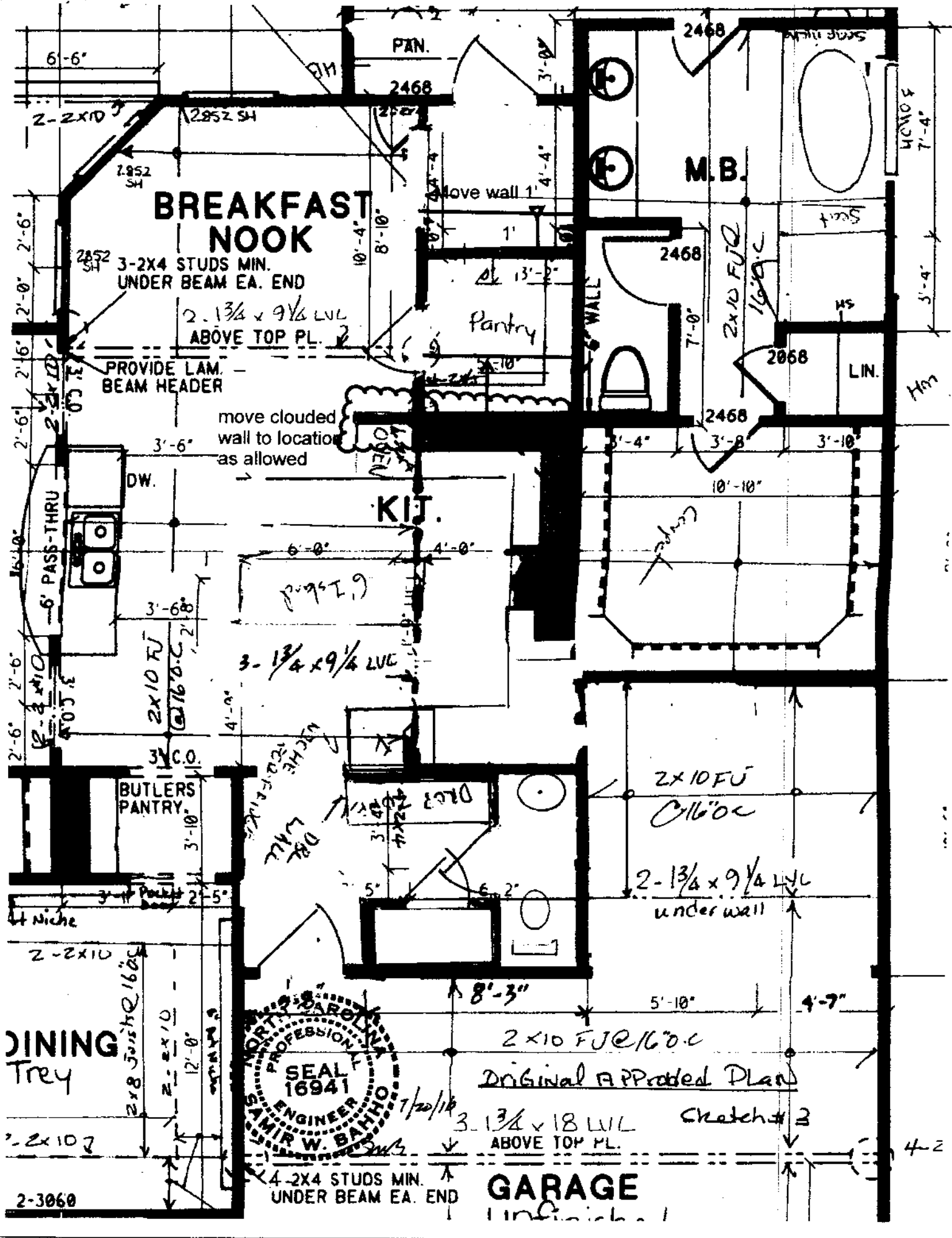
Change all Foundation
Plan Due to change
MOVING WALL

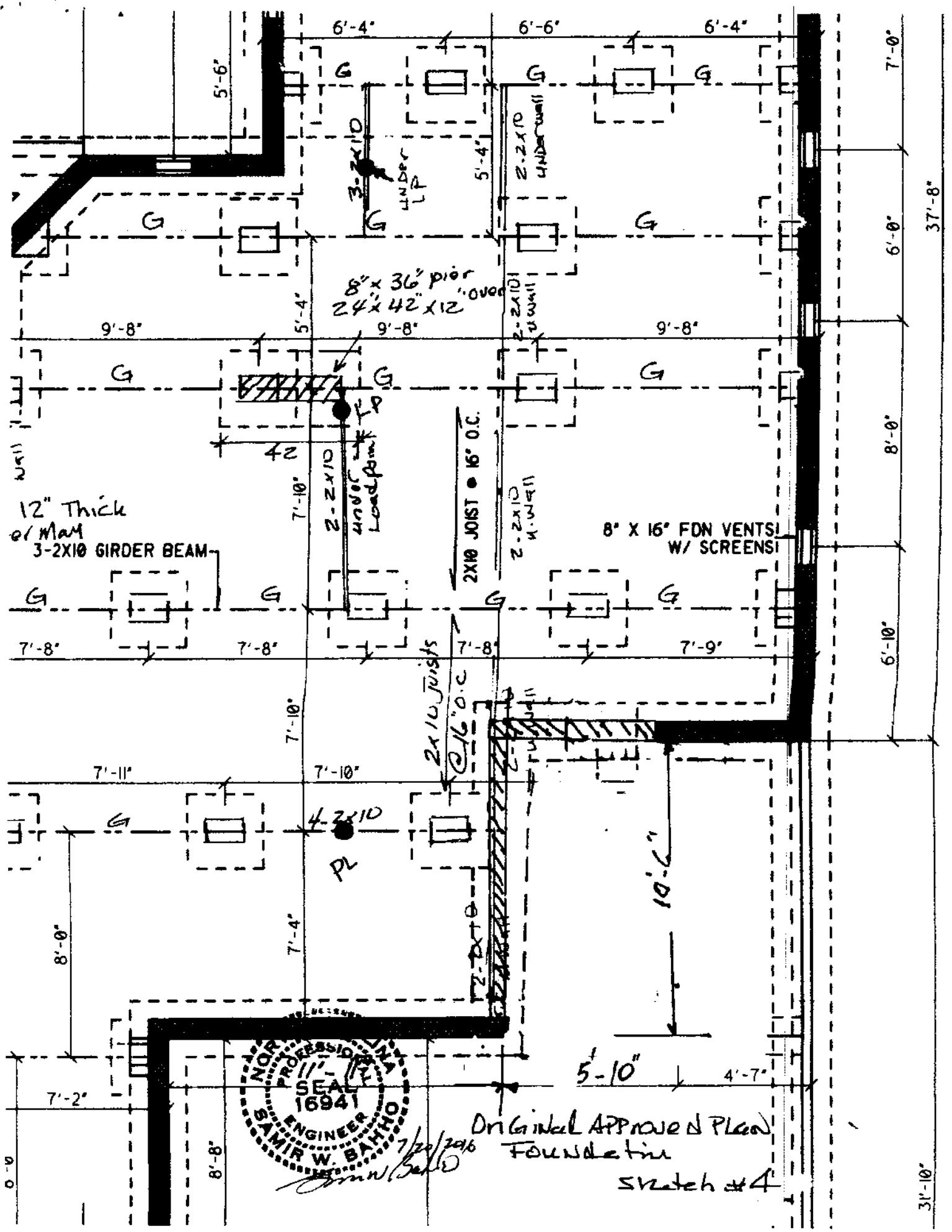


7/20/2016

Sketch #2

Sam Bahho

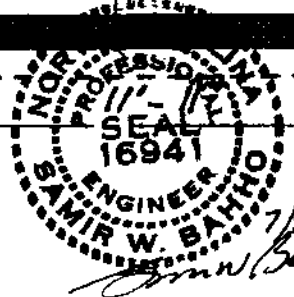




12" Thick
of MAM
3-2X10 GIRDER BEAM

8" x 36" pier
24" x 42" x 12" over

8" x 15" FDN VENTS
W/ SCREENS



Original Approved Plan
Foundation
Sketch #4

37'-8"
31'-10"

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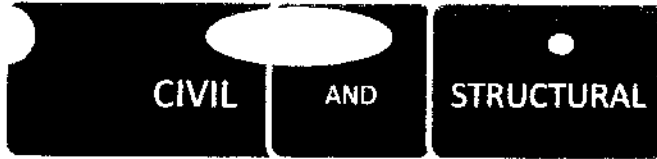
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M305 01	11/22/16 11/22/16	BS AP	R*PLUMB SEWER CONNECTION TIME: 17:00 VRU #: 002901783 T/S: 11/21/2016 02:20 PM DJOHNSON T/S: November 22, 2016 09:29 AM BSUTTON
P307 01	11/22/16 11/22/16	BS AP	R*PLUMB WATER CONNECTION TIME: 17:00 VRU #: 002901791 T/S: 11/21/2016 02:21 PM DJOHNSON CUSTOMER ASKED FOR WATER/SEWER CONNECTIONS T/S: 11/21/2016 03:08 PM JFORBES T/S: November 22, 2016 09:29 AM BSUTTON
R425 03	11/30/16 11/30/16	BS DA	FOUR TRADE ROUGH IN VRU #: 002903941 T/S: November 30, 2016 10:02 AM BSUTTON Joist over garage is improperly repaired. Scabbing is only allowed with engineered design. Header the cut joist off or provide engineering. Still no engineering on notched girder under house. All other violations corrected.
R425 04	12/12/16 <i>12.12.16</i>	TI <i>APB</i>	FOUR TRADE ROUGH IN VRU #: 002909208

COMMENTS AND NOTES



CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC

SAMIR W. BAHHO, P.E.

Date: December 07, 2016

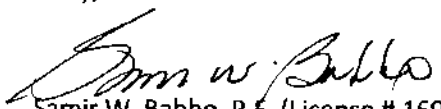
Stanton Homes,
Stan Williams, CEO
P. O. Box 2168
Apex, NC 27502

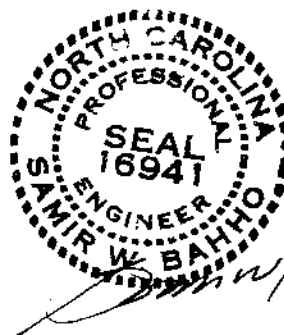
Reference: Lansberry Residence. 145 River Road, F-V

This letter is to certify that the repair of all floor joists cut for plumbing as well as one over garage and 2 others under master bath were satisfactory repaired by my recommendation. Therefore, I hereby certify The Repair on the joists and girder meet the load requirement of NCBC, Residential, Edition 2012. My seal and signature are affixed below for certification

For any further questions, please call me or email me. My telephone number is 919-621-0628. My email address is ba.casespllc@gmail.com

Sincerely,


Samir W. Bahho, P.E. (License # 16941)
Business License- P-0537
Cc: File



12/07/2016