IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM* RECEIVED FEB 16 2015

Application For:
( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit (✓) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information:

Applicant Name: Meritage Homes **Address:** 11605 N Community Rd st 250 Charlotte NC 28217 **Phone:** 7043096577

Owner Name: " **Address:** " **Phone:** 7046588616

Property Information:

Street Address: Abbeville Court

Subdivision Name: Bells Crossing **Section/Phase:** 3 **Lot Number:** 112

Driving Directions:

Site Development Information: *(check or complete ALL that apply)*

(✓) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure:

( ) Crawl Space Foundation
(✓) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development:
Type of Business:
Square Footage of Building:
Maximum Number of Employee:
Maximum Number of Seats/Beds/Other:

Water Supply:

( ) New Well ( ) Existing Well (✓) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* **Year existing system installed:**
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

Please answer the following to the best of your ability:
( ) Yes ( ) No Does the site contain any jurisdictional wetlands?
( ) Yes ( ) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes ( ) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ _____
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

4062C

IREDELL COUNTY HEALTH DEPARTMENT

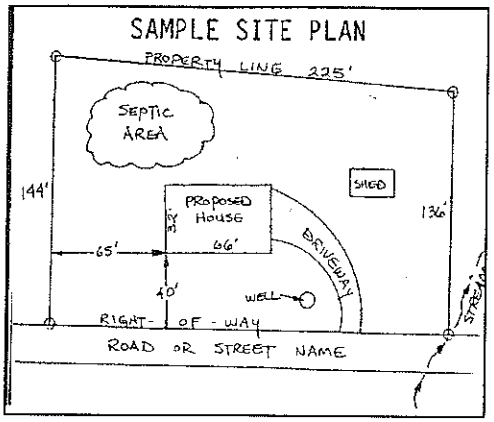
ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. ***INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!***

Place an (X) beside each item as you complete the site plan:

( ) Property Line measurements are clearly identified
( ) All proposed structures are indicated
( ) Front and side setbacks from property line
( ) Preferred driveway location and well location
( ) Area you prefer your septic system to be placed
( ) North arrow, or other sufficient indicator of direction



Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property N/A
Location of easements and rights of ways on your property N/A
Location of any designated wetlands on the property N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See Attached

Signature: _____ 2-12-15

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) — DATE

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	YELLOW	0.2	21
2	RED	1.6	34
3	YELLOW	2.9	53
4	ORANGE	4.1	74
5	PINK	5.7	90
6A	BLUE	7.7	50
6B	BLUE	7.7	50
7	RED	9.2	126
8	YELLOW	10.9	126
9	PINK	13.3	99
10	BLUE	14.8	76
11	ORANGE	17.0	34

APPROVED JAN 20 2015

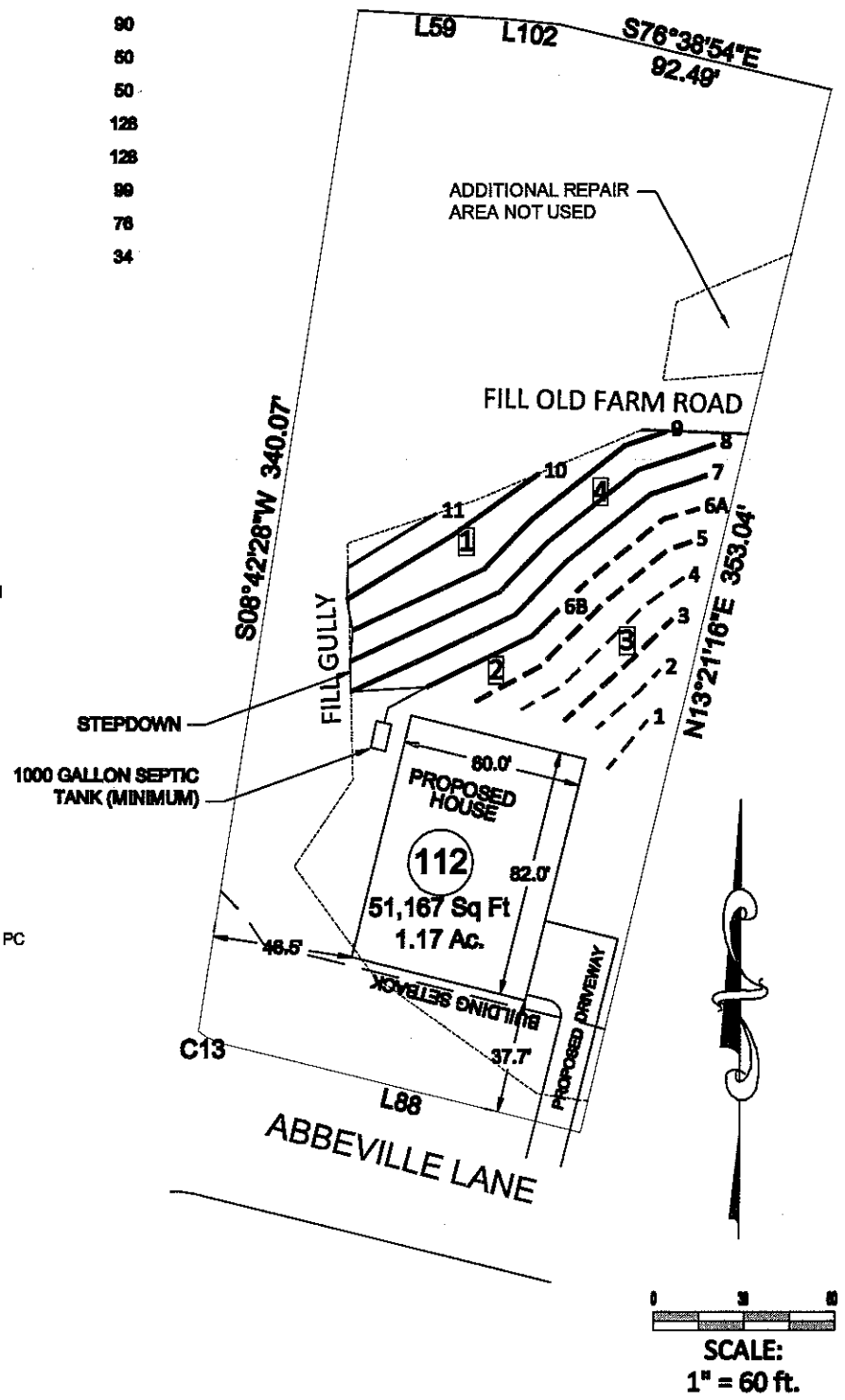
LOT 112 BELLS CROSSING SUBDIVISION

4-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
SERIAL DISTRIBUTION
LINES 6B-11 TOTAL 515 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.25
25%REDUCTION
24" TRENCH DEPTH

4-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-6A TOTAL 322 LINEAR FEET
LTAR 0.275
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL PROFILES AND ANALYSIS PROVIDED BY
PRICE ENVIRONMENTAL RESOURCE CONSULTING, PC



1 PIT OR AUGER BORING

PRIMARY LINES

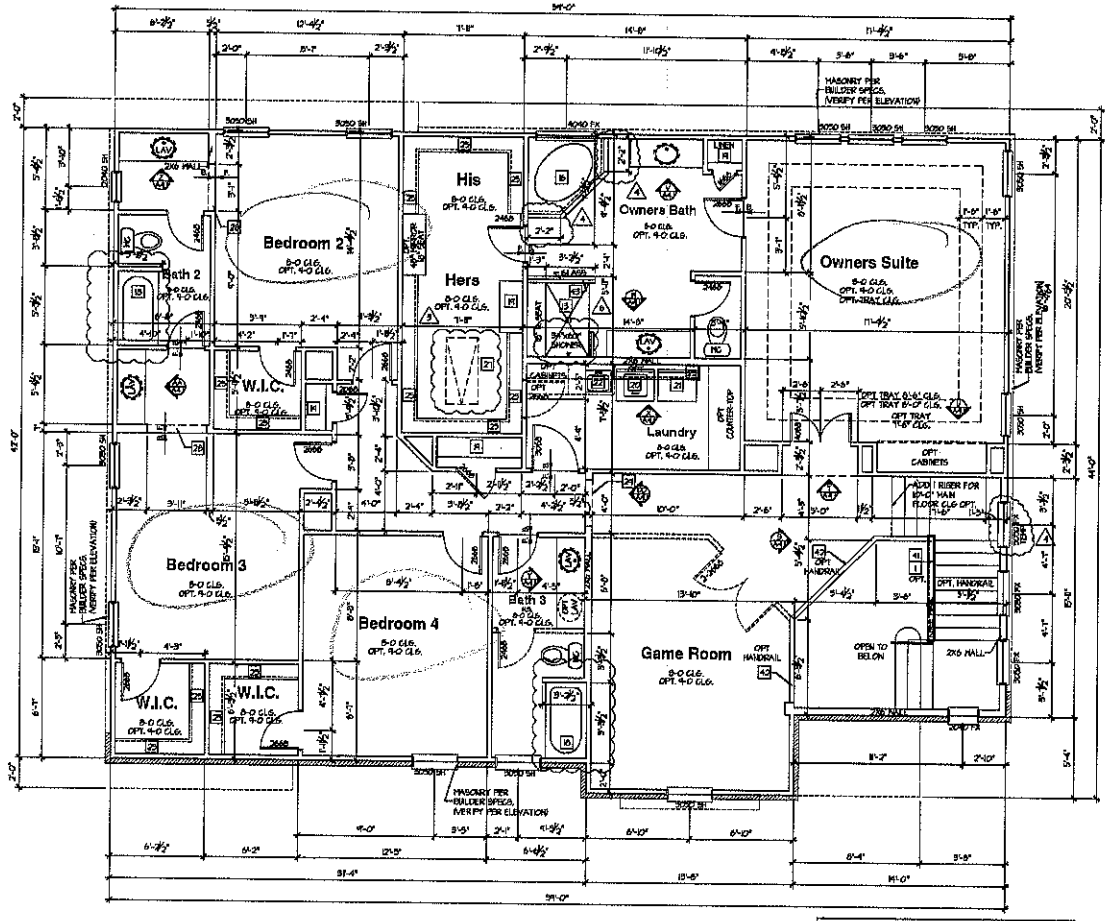
REPAIR LINES

ADDITIONAL REPAIR LINES

Bateman Civil Survey Company
Engineers • Surveyors • Planners
200 N. Main Street, Holly Springs, NC 27540 Ph: 919.577.1080 Fax: 919.577.1081
www.batemancivilsurvey.com info@batemancivilsurvey.com
NCBELS Firm No. C-0278

MeritageHomes

LOT 112
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY
REVISED 01/15/15
DATE: 12/29/14 DRAWN BY AH CHECKED BY: TMB



Upper Floor Plan - C

0' 2' 4' 8'

ALL EXTERIOR HOUSE WALLS MAY BE OPTIONAL 2X6 STUD WALLS - SEE STRUCTURAL PLANS FOR DETAILS.

Acknowledgement Of Plans Submittal ONLY!

Date 2-16-15

Date 2/18/15

FLOOR PLAN NOTES:

(NOTE: FLOOR)

4 THE FOLLOWING KEYNOTES REFERENCE THE SYMBOLS AS SHOWN ON PLANS.

1. 8' RAILING / GUARDRAIL IS PROVIDED. ALL RAILING / GUARDRAIL BALUSTERS TO BE SPACED SUCH THAT A 4" SPHERE CANNOT PASS BETWEEN BALUSTERS. RAILING/HANDRAILS ARE TO BE AT A 34" MINIMUM TO 38" MAXIMUM HEIGHT A.F.F. FOR STAIRS AND 36" MINIMUM ON HORIZONTAL SURFACE GUARDS.
2. LINE OF OVERHEAD GARAGE DOOR IN OPEN POSITION.
3. SLOPE GARAGE FLOOR 1/8" PER FOOT TOWARD OVERHEAD GARAGE DOOR OPENING.
4. FIREPLACE, AS SPECIFIED BY BUILDER. INSTALL PER MANUFACTURERS SPECIFICATIONS. ALL FACTORY BUILT FIREPLACES SHALL COMPLY WITH LOCAL CODES.
5. SINK W/ GARBAGE DISPOSAL
6. DISHWASHER
7. RANGE
8. COOK TOP
9. OVEN
10. REFRIGERATOR SPACE.
11. PANTRY
12. PEDESTAL SINK
13. SHOWER (SIZE AS NOTED)
14. N/A
15. 42" X 60" TUB 20" TO TOP OF DECKING
16. 60"H X 60" DIAMETER TUB
17. 60" X 60" SHOWER
18. 32" X 60" SHOWER
19. LINEN (SHELVING PER BUILDER SPECS.)
20. WASHER SPACE
21. DRYER VENT
22. OPTIONAL LAUNDRY SINK.
23. PREFAB NON-COMBUSTIBLE PLATFORM ELEVATED 8" ABOVE GARAGE FLOOR FOR WATER HEATER.
24. 5 SHELVES PER BUILDER SPECS.
25. LINEN SHELVING PER BUILDER SPECS.
26. ATTIC ACCESS (22 1/2"x30" U.N.O.)
27. ATTIC ACCESS W/ STAIRS (25 1/2"x54 1/2" U.N.O.)
28. OVERHEAD CLOSET SHELF @ 5'-0" A.F.F. FROM FLOOR & 1'-0" AT UPPER FLOOR U.N.O.
29. GYPSUM BOARD ARCH @ 11'-2" TO 8'-0".
30. GYPSUM BOARD LOW WALL 36" A.F.F. (U.N.O.) W/ HDP CAP.
31. SOFFIT, REFER TO EXTERIOR ELEVATIONS FOR HEIGHTS & ARCHITECTURAL DETAILS FOR FINISH.
32. PLANT SHELF, SEE EXTERIOR ELEVATIONS.
33. HALF WALL W/ HDPO CAP OR OPTIONAL LOW WALL WITH RAILING ABOVE.
34. PORCH RAIL, SEE ELEVATION.
35. 36"x36" CONCRETE STOOP.
36. 6x8 BEAM.
37. OPTIONAL UPPER CABINETS.
38. OPTIONAL CABINETS.
39. OPTIONAL COFFERED CEILING @ 8'-0" PER BUILDER SPEC.
40. LINE OF FRAMING ABOVE.
41. LINE OF FRAMING WALL BELOW.
42. 2X4 LOW WALL 42" A.F.F.
43. 2X6 LOW WALL 42" A.F.F.
44. ART NICHE
45. HORIZONTAL LAUNDRY CHUTE
46. LOW WALL 24" A.F.F.
47. GYPSUM BOARD ARCH @ 8'-0" TO 8'-8"
48. LOW WALL 30½" A.F.F.
49. NO HARD LATCH OR LOCKING KNOB

TYPICAL CONSTRUCTION ASSEMBLIES:

A. TYPICAL ROOF CONSTRUCTION: ASPHALT ROOF SHINGLES

B. TYPICAL FRAME FLOOR CONSTRUCTION: FINISH FLOORING ON 3/4" TONGUE & GROOVE FLOOR SHEATHING ON FLOOR TRUSSES OR FLOOR JOISTS AS NOTED ON STRUCTURAL DRAWINGS.

C. SLAB ON GRADE FLOOR CONSTRUCTION: 4" CONCRETE SLAB, EXCEPT AS SPECIFIED BY SOIL REPORT, AND STRUCTURAL ENGINEER. INCLUDE VAPOR BARRIER PER SECTION IV, C, 9, a.

D. WINDOWS:
A. ALL WINDOWS SHALL COMPLY WITH MINIMUM STANDARDS OUTLINED IN APPLICABLE RES. CHECKS.
B. WINDOW SUPPLIER TO VERIFY AT LEAST ONE WINDOW IN ALL BEDROOMS TO HAVE A CLEAR EGRESS OPENING OF 5.7 SQ. FT. WITH MIN. DIMENSION OF 24" IN HEIGHT AND 20" IN WIDTH. SILL HEIGHT NOT GREATER THAN 44" ABOVE FLOOR.
C. TYPICAL WINDOW HEAD HEIGHT: 7'-0" A.F.F. @ 8'-1" TOP PLATE HEIGHT (U.N.O.) 8'-0" A.F.F. @ 9'-1 1/8" PLATE HEIGHT (U.N.O.)

E. ELECTRICAL: ALL ELECTRICAL AND MECHANICAL EQUIPMENT & METERS ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS; CONTRACTOR TO VERIFY.

F. HVAC: PROVIDE RAISE DRAFT DAMPERS @ DRYER VENT, HOOD VENT, & EXHAUST FANS.

G. STONE SILLS: INSTALL PER LOCAL CODE.

H. DIMENSIONS ARE TO THE FACE OF STUD, U.N.O.

I. ALL EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING UNLESS OTHERWISE NOTED.

M. ALL ANGLED PARTITIONS ARE 45 DEGREES UNLESS OTHERWISE NOTED.

N. BRICK SILLS: INSTALL PER LOCAL CODE.

ISSUE DATE: 01/17/2014

REVISIONS

5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-322-9286 Phone

Meritage Homes

Meritage Homes

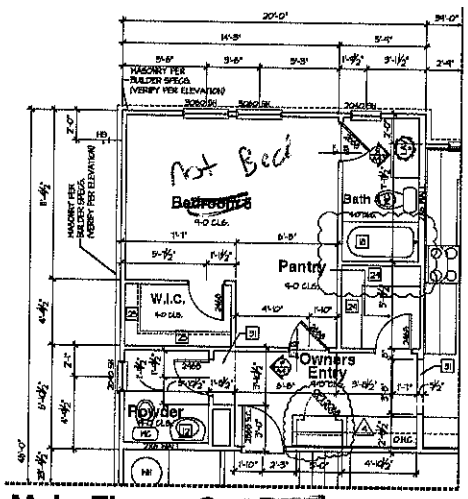
BSB DESIGN
www.bsbdesign.com
4901 Westrock Parkway, Suite 203
West Des Moines, Iowa 50266
515.875.3921

JOB NO: PROJECT #
DRAWN: JF CHECKED:

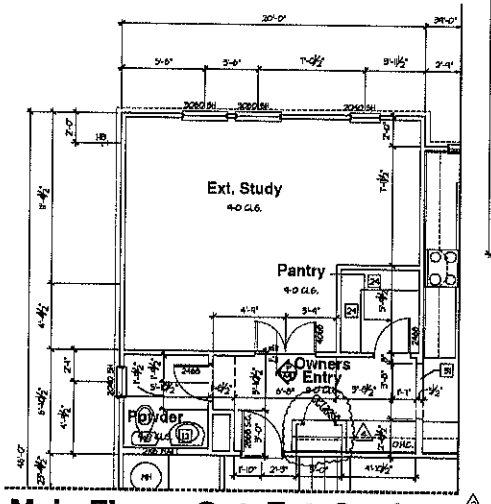
UPPER FLOOR PLAN - C

259-4062

A2.2C

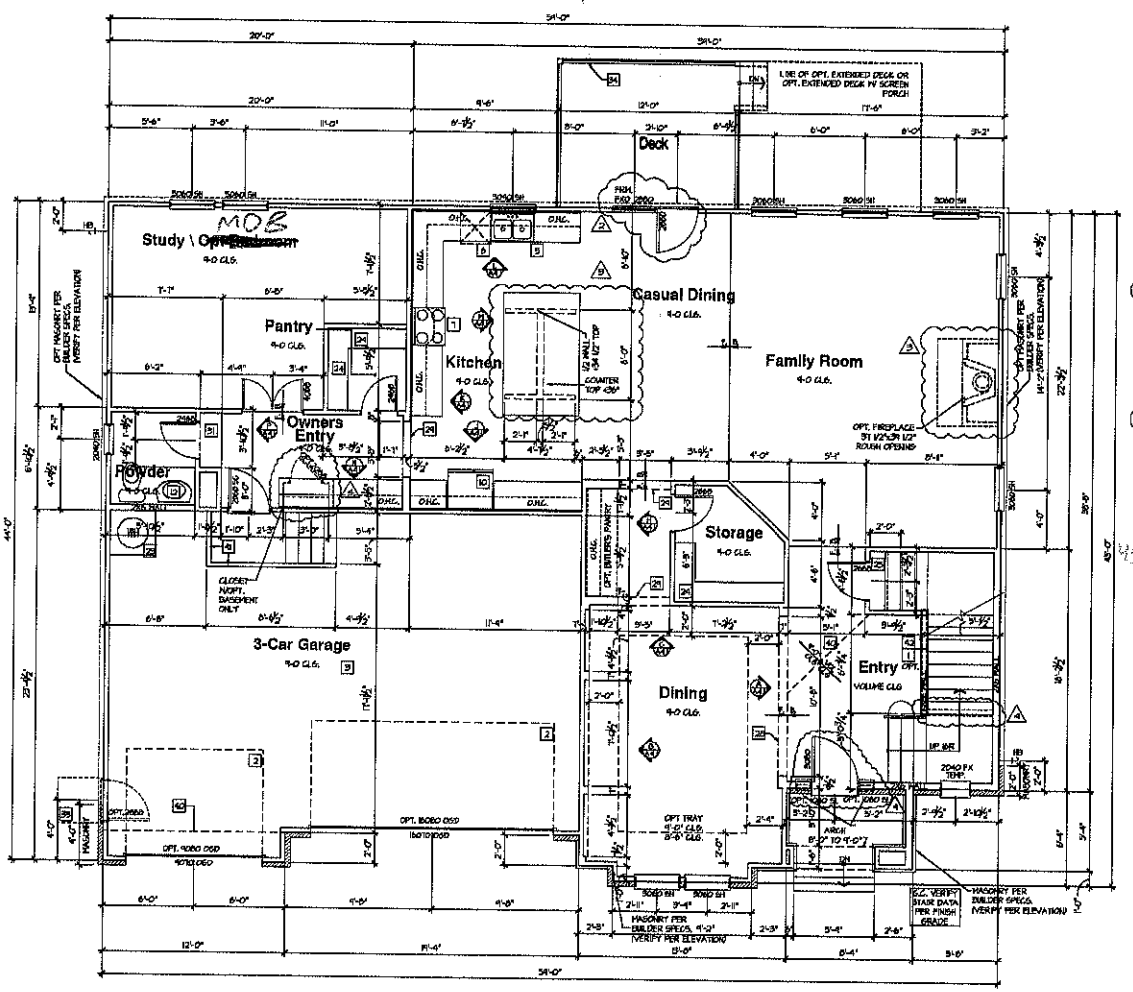


Main Floor ~~- Opt Bedroom 5~~



Main Floor - Opt. Ext. Study

59



Main Floor Plan - C

ALL EXTERIOR HOUSE WALLS MAY BE OPTIONAL 2X6 STUD WALLS - SEE STRUCTURAL PLANS FOR DETAILS.

SQUARE FOOTAGES	
MAIN FLOOR	1961
UPPER FLOOR	2218
SUBTOTAL	4010
GARAGE	624
PORCH	44
OPT HOBBY ROOM	0
OPT SCREENED PORCH	0
TOTAL	4658

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25. ~~GIRLAND SWAG PER BUILDER SPECS.~~
26. ATTIC ACCESS (22 1/2"x32" MIN.).
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N. ROOF FLASHING:
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Acknowledgement Of Plans Submittal ONLY!

Date 2-16-15

Date 2/18/15

ISSUE DATE: 01/17/2014

REVISIONS

5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-922-2285 Phone

Meritage Homes

Meritage Homes

BSB DESIGN

www.bsbdesign.com
4201 Westown Parkway, Suite 200
West Des Moines, Iowa 50266
515.972.0020

JOB NO. 259-4062
DRAWING NO. A2.1C
DRAWN BY: PROJ MGR
CHECKED BY:

MAIN FLOOR PLAN - C

259-4062

A2.1C

RECEIVED JAN 2 2015

IREDELL COUNTY HEALTH DEPARTMENT

Paid $350.00
#207288

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

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Property Information:

Street Address: 128 Abbeville Court

Subdivision Name: Bells Crossing Section/Phase: 3 Lot Number: 112

Driving Directions: 150 W, R onto Perth, L into Bells Crossing, L onto San Agustin, R onto Abbeville 5th Lot on Right

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( ) Bedroom(s) Addition

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Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ 12-31-14

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEALTH DEPARTMENT

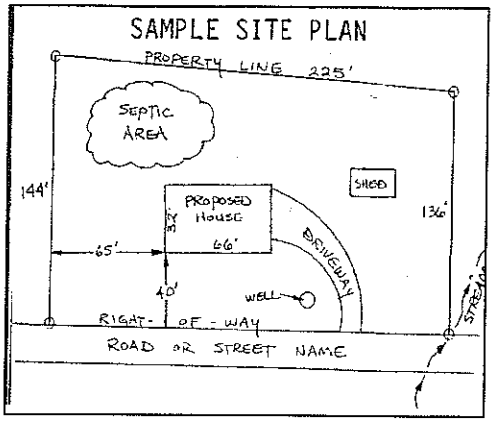
ENVIRONMENTAL HEALTH DIVISION

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Location of easements and rights of ways on your property N/A
Location of any designated wetlands on the property N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See Attached

Signature: _____

Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

12-31-14

DATE

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
207288
Issue Date: 12/19/2014

Lot 112

ZONING PERMIT

Open Space

Parcel Number	Street Address	Jurisdiction
4639939448.000	128 ABBEVILLE LANE, MOORESVILLE, NC 28117	MOORESVILLE

Owner Information		Applicant Information	
Owner:	MERITAGE HOMES OF NC INC	Applicant:	MERITAGE HOMES
Address:	255 IREDELL CO, NC 28625	Address:	7761 BALLANTYNE COMMONS PKWY SUIT CHARLOTTE, NC 28277
Phone:		Phone:	704-944-8903

Use Requested	Zone Code
SFD	

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
30.410	35.00	35.00	15.00	15.00	PA	X

Remarks:

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	28272	TOTAL FEES	$ 77.25

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4639939448
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Heritage Homes — APPLICATION DATE 1-2-15
ADDRESS: 11605 N. Community Rd St 250 Charlotte NC — DATE EVALUATED: 1-6-15 + 1-20-15
PROPOSED FACILITY: 4 BRM — PROPOSED DESIGN FLOW (.1949): 480 gpd — PROPERTY SIZE: 1.17ac
LOCATION OF SITE: 128 Abbeville Ln — PROPERTY RECORDED: yes
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☒ Other Community
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 1	LSS 18%	0-4	B CL WFSBK	Fr SS SP SEXP		30"	PS	-	PS .3
		4-15	RC MFSBK	Fr SS SP SEXP					
		15-30	R CL WFSBK	Fr SS SP SEXP	few/com Sap				
		30-46	Var SL Sap M	Fr SS SP SEXP	>5% Sap few R y/cl vein				
P 3	LSS 15%	0-9	D SCL Gr	Fr SS SP SEXP		43"	PS	-	PS .3
		9-24	RC MFSBK	Fr SS SP SEXP					
		24-43	R CL WFSBK	Fr SS SP SEXP	com Sap				
		43-47	Var FSL Sap M	Fr SS SP SEXP	com R CL incl, >5% Sap				
P 4	LSS 30%	0-8	B CL WFSBK	Fr SS SP SEXP		47"	-	-	PS .275
		8-28	RC MFSBK	Fr SS SP SEXP					
		28-47	R CL WFSBK	Fr SS SP SEXP	few Sap/ rock controlled Sap incl,				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Gravity 25%	LPP PBPS
Site LTAR	0.275	0.3

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: ACP
OTHER(S) PRESENT: NONE

COMMENTS: Pits were dug out deep then reclassified by Steve Price, these descriptions are before digging pits out

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	
1	YELLOW	0.2	21	21'
2	RED	1.6	30	34'
3	YELLOW	2.9	50	
4	ORANGE	4.1	68	71'
5	PINK	5.7	90	
6A	BLUE	7.7	50	107'
6B	BLUE	7.7	50	
7	RED	9.2	128	129'
8	YELLOW	10.9	128	
9	PINK	13.3	99	99'
10	BLUE	14.6	76	76'
11	ORANGE	17.0	34	

P1 0-4 B CL w/SGL FrSSSPSExP .3
LSS 4-15 R CL/MFSBk FrSSSPSExP few/con SxP
18% 15-30 R CL w/FSBk FrFSSPSExP >51% SxP
30-48 Var FSL SxP M FrSSSPSExP few R cl/cl vein
P4 0-8 B CL w/FSBk FrSSSPSExP .2-.5
30% 8-25 R CL/MFSBk FrFSSPSExP
25-47 R CL w/FSBk FrSSSPSExP few SxP/ Rock cont like SxP excl.

LOT 112 BELLS CROSSING SUBDIVISION

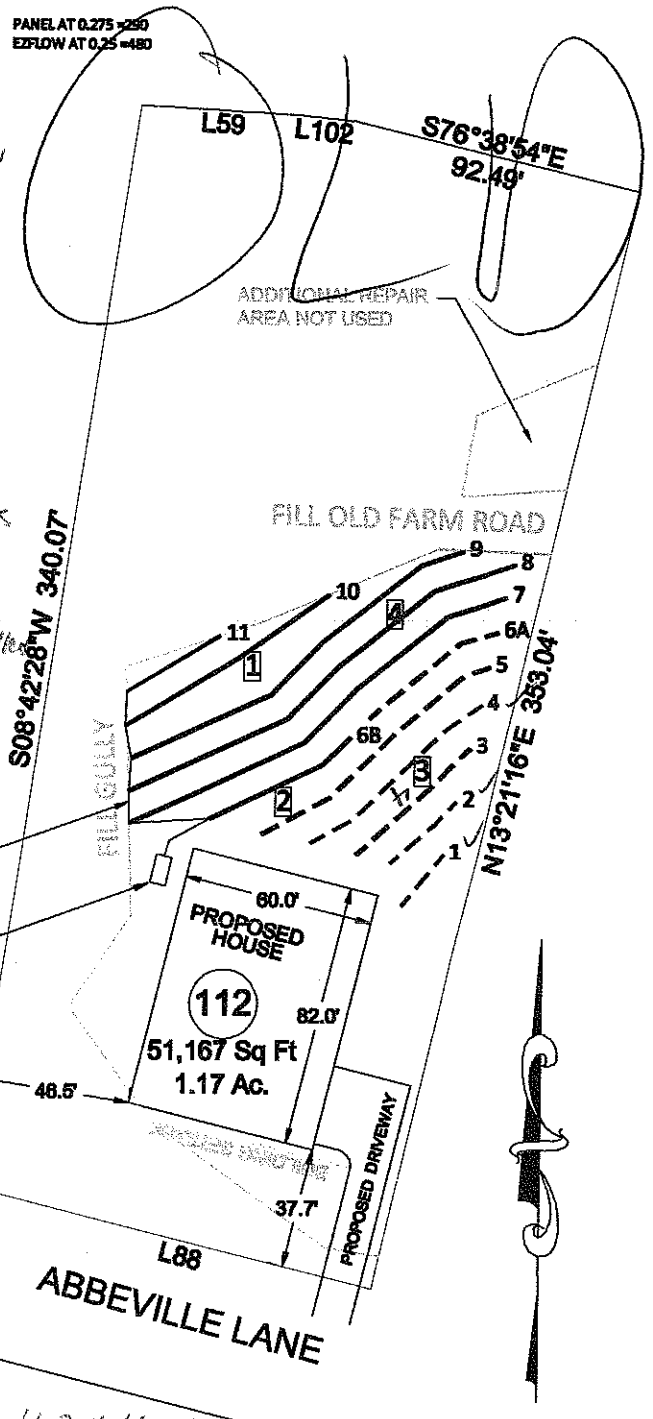
4-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
SERIAL DISTRIBUTION
LINES 6B-11 TOTAL 513 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.25
25%REDUCTION
24" TRENCH DEPTH

4-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-6A TOTAL 309 LINEAR FEET
LTAR 0.275
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL PROFILES AND ANALYSIS PROVIDED BY
PRICE ENVIRONMENTAL RESOURCE CONSULTING, PC

P3 0-9 B SCL/GrL FrSSSPSExP .3
or 9-24 R CL/MFSBk FrSSSPSExP
24-43 R CL w/FSBk FrSSSPSExP con SxP
P4 43-47 Var FSL SxP M FrSSSPSExP con R cl/cl. >51% SxP



1 PIT OR AUGER BORING
PRIMARY LINES
REPAIR LINES
ADDITIONAL REPAIR LINES

- There are 2 p.t 4's, p.t 3 + 4 are both labelled p.t 4 in t.t.e ld
- P1 sxp @ 30", end w/ their discriptn can't do 24" trench
- SxP @ 43" p.t 3

0 30 60
SCALE:
1" = 60 ft.

Bateman Civil Survey Company
Engineers • Surveyors • Planners
200 N. Main Street, Holly Springs, NC 27540 Ph: 919.577.1080 Fax: 919.577.1081
www.batemancivilsurvey.com info@batemancivilsurvey.com
NCBELS Firm No. C-2378

MeritageHomes

LOT 112
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 12/29/14 DRAWN BY AH CHECKED BY: TMB

Client: Bateman Civil Survey Company, PC Date Evaluated: 11/14/2014

Location of site: Bells Crossing Lot 112

Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [ ] Other

Evaluation Method: [ ] Auger Boring [X] Pit [ ] Cut

Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS 20%	0-4	W SBK / SCL	FI SS SP	>46	40	PS	NA	PS 0.275
		4-8	SBK / C	VFI SS SP					
		8-26	SBK / C	FI SS SP					
		26-40	W SBK / CL	FR SS SP					
		40-46	SLESS SAP / SL	FR SS SP					
2	LS 20%	0-8	W SBK / SCL	FR SS SP	>44	44+	NA	NA	PS 0.275
		8-35	SBK / C	FI SS SP					
		35-44	W SBK / CL	FI SS SP					
3	LS 15%	0-7	W SBK / SCL	FR SS SP	>48	48+	NA	NA	PS 0.275
		7-34	SBK / C	FI SS SP					
		34-48	W SBK / CL	FR SS SP					
4	LS 20%	0-7	W SBK / SCL	FR SS SP	>42	42+	NA	NA	PS 0.25
		7-24	SBK / C	FI SS SP					
		24-42	W SBK / CL	FI SS SP	RELIC MOTTLES @ 24"				

COMMENTS: Pit 1 compacted to 8"

Evaluation By: Steven Price

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope				PR-Prismatic
T-Terrace		SICL-Silty Clay Loam		W-Weak
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet
VFR-Very Friable	NS-Non-Sticky
FR-Friable	SS-Slightly Sticky
FI-Firm	S-Sticky
VFI-Very Firm	VS-Very Sticky
EFI-Extremely Firm	NP-Non-Plastic
	SP-Slightly Plastic
	P-Plastic
	VP-Very Plastic

