Paid $195.00 DH
Int. Relayout
7-14-14 #181353

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For:

( ) Septic Improvement Permit ( ) New Well Permit ( ) Authorization to Construct ( ) Well Repair Permit ( ) Existing System Inspection ( ) Well Abandonment ( ) 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: Heritage Homes Address: 11605 N Community st 250 Charlotte NC 28217 Phone: 7043096577

Owner Name: 11 Address: 11 Phone:

Property Information:

Street Address: 184 N San Agustine

Subdivision Name: Bells Crossing Section/Phase: 2 Lot Number: 18

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: 10
( ) 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: [signature] 7-25-14

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

IREDELL COUNTY HEALTH DEPARTMENT

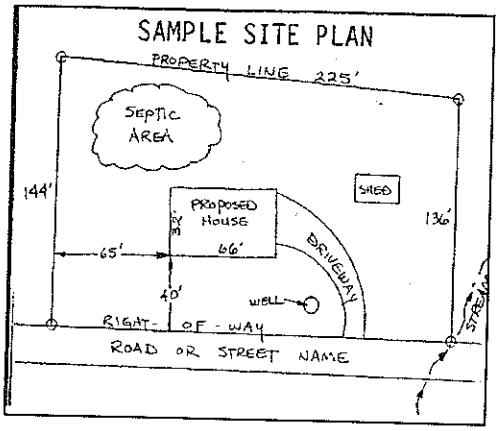
ENVIRONMENTAL HEALTH DIVISION

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:

- (X) Property Line measurements are clearly identified
- (X) All proposed structures are indicated
- (X) Front and side setbacks from property line
- (X) Preferred driveway location and well location
- (X) Area you prefer your septic system to be placed
- (X) 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: _____

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

7-25-14

DATE

RECEIVED JUL 1 4 2014
Paid $195.00 Redraw #181353

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	PANEL LENGTH (FT)
1	YELLOW	.3	38	38
2	ORANGE	.9	67	67
3	RED	1.5	96	96
4	BLUE	1.9	96	96
5	WHITE	2.9	100	100
6	ORANGE	3.4	99	96
7	RED	3.9	36	36
8	PINK	4.6	90	88
9	RED	5.5	80	80
10	PINK	6.6	40	40

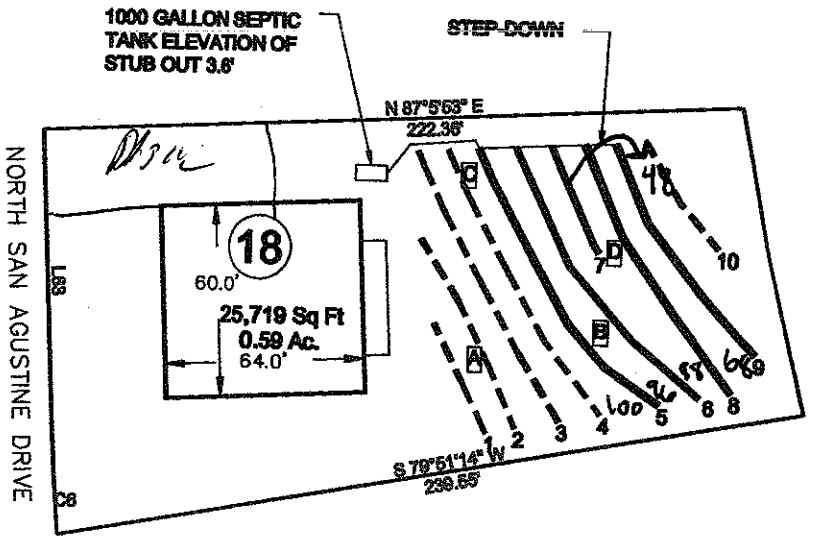
LOT 18 BELLS CROSSING SUBDIVISION

4-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 5-9 TOTAL 400 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
24" TRENCH DEPTH MAX

4-BEDROOM ACCEPTED STATUS GRAVITY REPAIR
LINES 1-4, 10 337 TOTAL LINEAR FEET
LTAR 0.3
25% REDUCTION
30" TRENCH DEPTH MAX

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL PROFILES AND ANALYSIS PROVIDED BY
CENTRAL CAROLINA SOIL CONSULTING PLLC



PRIMARY SYSTEM

REPAIR SYSTEM

REPAIR LINES
(NOT USED)

PIT OR AUGER BORING 1

0 30 60

SCALE:
1" = 60 ft.

Bateman Civil Survey Company
Engineers • Surveyors • Planners
320 N. Main Street, Holly Springs, NC 27540 Ph: 919.577.1080 Fax: 919.577.1081
www.batemancivilsurvey.com bds@batemancivilsurvey.com
NCBELS Firm No. C-3578

Meritage Homes

LOT 18
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY
REVISED 07/07/14
DATE: 6/24/14 DRAWN BY AH CHECKED BY: TMB

Sheet:
Property ID:
Lot #:
File #:
AppID:

CCSC SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Address:
Proposed Facility:
Location of Site: Bells Crossing Lot 18
Water Supply: [V] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [V] Sewage [ ] Industrial Process [ ] Mixed

Design Flow (.1949) 480

Applicant:
Date Evaluated: 8-14-2013
Property Size:
Property Recorded:

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941: 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
A	R 2-3%	0-2"	Gr, Loam	VFR, NS, NP	10YR 2/1				
	BT1	2-7"	SBK, CL	FI, SS, SP	5YR 4/6				
	BT2	7-31"	SBK, Clay	FI, SS, SP	10R 4/8				PS 0.3
					7.5YR 6/8 10%				
	BT3	31"-56"	SBK, Clay	FI, SS, SP	2.5YR 4/6				S 0.3
B	BT1	0-32"	SBK Clay	FI, SS, SP	10R 4/8				PS 0.3
	BT2	32-50"	SBK CL	FI, SS, SP	10R 4/8				S 0.3
					5% MICA				
					7.5YR 6/8 5-10%				
C	A	0-2"	Gr, Loam	VFR, NS, NP	10YR 2/1				
	BT1	2-34"	SBK, Clay	FI, SS, SP	10R 4/8				PS 0.3
	BT2	34-57"	WKSBK CL	FI, SS, SP	2.5YR 4/8				S 0.3
					5YR 6/8 10-15%				
D	BT	0-18"	SBK Clay	FI, SS, SP	10R 4/8				
	BC	18-46"	SBK CL	FR SS SP	2.5YR 4/8				PS 0.3
					5YR 6/8 5%				
	C1	46-56"	SG Loam	VFR, NS, NP	MICA 2-5%				
					→ 2.5YR 6/8		5		0.4
					MICA 2-5%				

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes
System Type(s)	Accepted	Panel Block
Site LTAR	0.3	0.3

Other Factors (.1946):
Soil Evaluation By: JH, MB
Others Present:
Site Classification (.1948): S
Site Evaluation By:
Others Present:

LICENSED SOIL SCIENTIST
JASON M. HA
1248
STATE OF NORTH CAROLINA

Iredell County
Planning & Enforcement
349 N. Center St. PO Box 788
Statesville, NC 28687
704-878-3113

Zoning Permit

Permit Number: 181353ZO

Printed: 10/4/2013

Master #: 181353

Associated Permits:
181353ZO Zoning

Applicant

Name: Meritage Homes of North Carolina, Inc. **Phone:**
Address: 7761 Ballantyne Commons Pkwy ste 103
Charlotte, NC 28277

Parcel

124

Parcel Number: 4639955462.018 **Zoning:** RA
Address: 000 SAN AGUSTIN Dr. N. **Township:** 1700
MOORESVILLE, NC 28117 **Area:** .54
Subdivision: Bells Crossing **Lot(s):** 18

Directions to Parcel: i77 to exit 42, left off ramp, left us21, left flower house lp, right carlyle rd, right fern hill rd, left perth, right bells crossing dr, right n san agustin dr,

Owners

Name: Meritage Homes of NC, INC **Phone:** 704-944-8900
Address: 7761 Ballantyne Commons Parkway Suite 1(**Fax:** 704-944-8910
Charlotte, NC 28277

Contractors

Contractor Type: Building
Name: Meritage Homes of North Carolina, Inc.
Address: 7761 Ballantyne Commons Pkwy ste 103
Charlotte, NC 28277

Fees and Receipts:

Number	Description	Amount
FEE-298626-07	Zoning - Permit Application	$75.00
FEE-298627-07	Technology Fee - Code Enforcement	$2.25
FEE-298628-07	Environmental Health - Gravity System	$500.00

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

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 Hse St #250 Charlotte NC 28277 **Phone:** 7046096577

Owner Name: // **Address:** // **Phone:** //

Property Information:

Street Address: 184 North San Agustin Dr.

Subdivision Name: Bells Crossing **Section/Phase:** 2 **Lot Number:** 18

Driving Directions: 150 W, R onto Forth Rd. L into Bells Crossing, R onto N San Agustin Dr. 4th Lot on Right

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

4-16-14
DATE

IREDELL COUNTY HEATLH 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:

- X — Property Line measurements are clearly identified...
- X — All proposed structures are indicated...
  SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
- X — Front and side setbacks from property line...
- X — Preferred driveway location and configuration, preferred well location...
- X — Area you prefer your septic system to be placed...
- X — 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

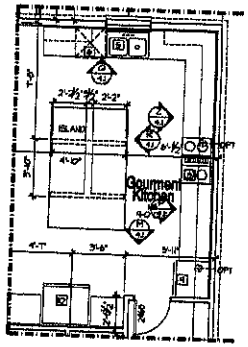
Signature: [signature] 4-16-14

REQUIRED property owner or owner's legal representative signature. **DATE**

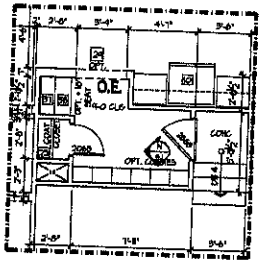
USE THIS SPACE TO DRAW YOUR SITE PLAN

See Attached

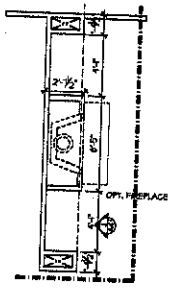
NSE Plan is flipped garage is on left side



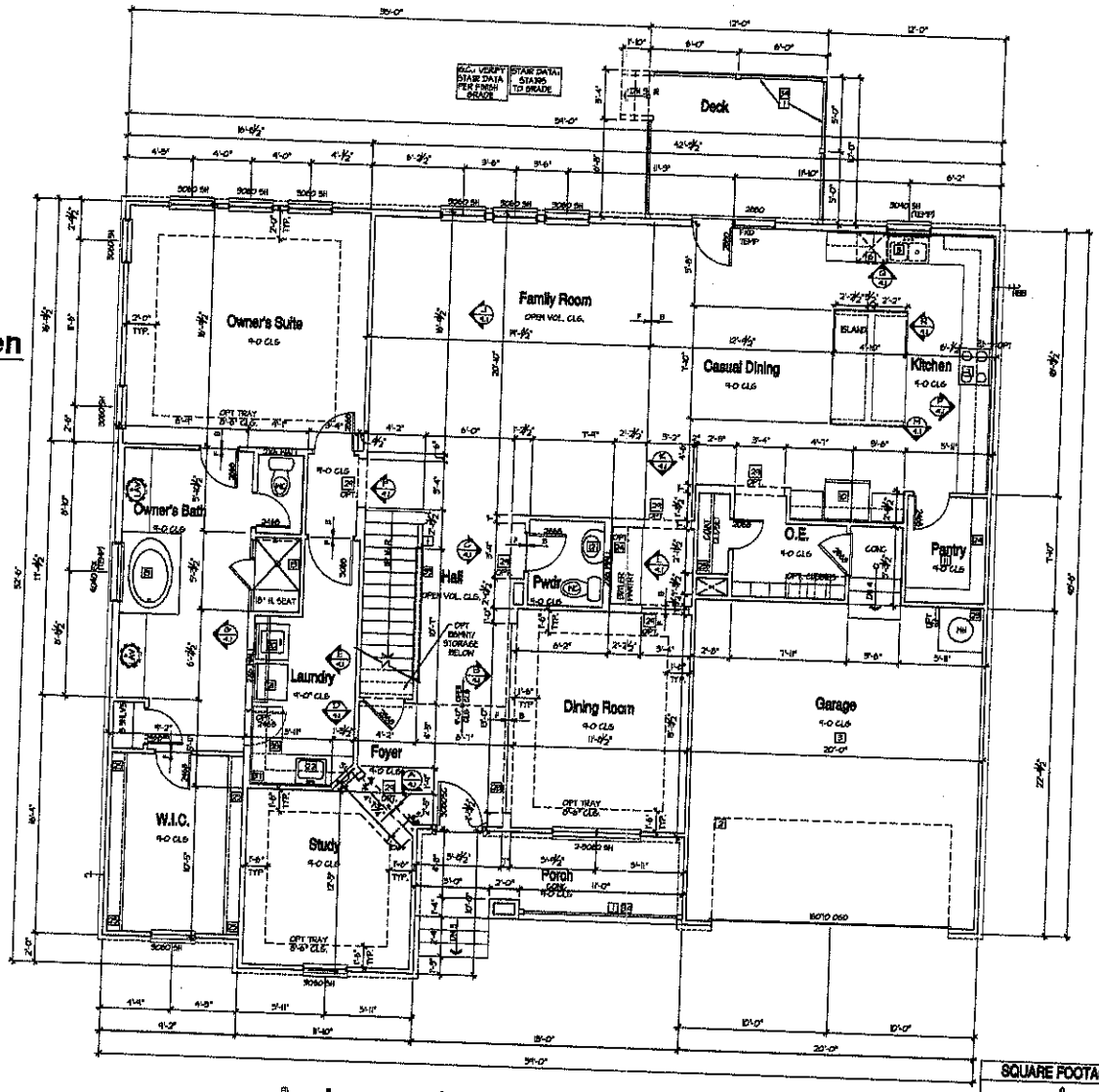
Main Floor Plan - Opt Kitchen



Main Floor Plan - Opt O.E.



Main Floor Plan - Opt Fireplace



Main Floor Plan

FLOOR PLAN NOTES:

NOTE KEYNOTE

THE FOLLOWING KEYNOTES REFERENCE THE SYMBOLS AS SHOWN ON PLANS:

1. IF 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., WITH RETURNS PER LOCAL CODE. RAILING AT GUARDRAIL LOCATIONS TO BE AT 42" MINIMUM A.F.F. OPT. RAILING.
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. PAINT
12. PEDESTAL SINK
13. 42" X 42" SHOWER
14. 42" X 60" SHOWER
15. 42" X 60" TUB
16. 60" X 60" CORNER TUB
17. 60" X 60" TUB/SHOWER
18. 32" X 60" TUB/SHOWER
19. LINEN SHELVING PER BUILDER SPECS.)
20. WASHER SPACE
21. DRYER VENT
22. OPTIONAL LAUNDRY SINK.
23. PROVIDE NON-COMBUSTIBLE PLATFORM ELEVATED 18" ABOVE GARAGE FLOOR FOR WATER HEATER.
24. 5 SHELVES PER BUILDER SPECS.
25. ROD AND SHELF PER BUILDER SPECS.
26. ATTIC ACCESS (22"x30" U.N.O.).
27. ATTIC ACCESS W/ STAIRS (22 1/2"x54" U.N.O.).
28. GYPSUM BOARD OPENING @ 8'-0" AT MAIN FLOOR & 7'-0" AT UPPER FLOOR U.N.O.
29. GYPSUM BOARD ARCH @ 1'-2" TO 8'-0".
30. GYPSUM BOARD LOW WALL 36" A.F.F. (U.N.O.) W/ HDF CAP.
31. SOFFIT, REFER TO EXTERIOR ELEVATIONS FOR HEIGHTS & ARCHITECTURAL DETAILS FOR FINISH.
32. PLANT SHELF, SEE EXTERIOR ELEVATIONS.
33. HALF WALL W/ WOOD CAP OR OPTIONAL LOW WALL WITH RAILING ABOVE.
34. PONY RAIL SEE ELEVATION.
35. 30"x30" 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 FRAMED WALL BELOW.
42. 2x4 LOW WALL 42" A.F.F.
43. 2x6 LOW WALL 42" A.F.F.
44. ANT MEAS
45. HORIZONTAL LAUNDRY CHUTE
46. LOW WALL +24" A.F.F.
47. GYPSUM BOARD ARCH @ 8'-0" TO 9'-0"
48. LOW WALL 53½" A.F.F.

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, 3500 PSI, AS SPECIFIED BY SOIL REPORT, AND STRUCTURAL ENGINEER. INCLUDE VAPOR BARRIER PER SECTION M, O, P, Q.

D. WINDOWS:
A. ALL WINDOWS SHALL COMPLY WITH MINIMUM STANDARDS SET FORTH IN APPLICABLE RESIDENTIAL CODES.
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 1/2" PLATE HEIGHT (U.N.O.) 8'-0" A.F.F @ 9'-1 1/2" 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 BACK DRAFT DAMPERS @ DRYER VENT, HOOD VENT, & EXHAUST FANS.

G. STONE VENEER:
INSTALL PER LOCAL CODE.

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

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

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

K. BRICK SOLDIER:
INSTALL PER LOCAL CODE.

SQUARE FOOTAGES

MAIN FLOOR	2640
UPPER FLOOR	1407
SUBTOTAL	4047
FINISHED BASEMENT	1288
UNFINISHED BASEMENT	1288
GARAGE	478
PORCH	108
DECK	108
OPT EXTENDED DECK	80
OPT SUNKEN FOYER	80
TOTAL	7335

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

Acknowledgement Of Plans Submittal ONLY!

Date 4-17-14

APPROVED APR 23 2014

Date

ISSUE DATE: 02/13/2013

REVISIONS:

5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-322-2295 Phone

Meritage Homes

Meritage Homes

BSB DESIGN

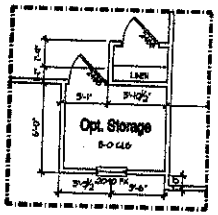
www.bsbdesign.com
6011 Westerman Parkway, Suite 240
West Des Moines, Iowa 50266
515.223.3121

JOB NO: 02/12/28 PROJECT: JP
DRAWN BY: MW DESIGNER: RJS
MAIN FLOOR PLAN - C

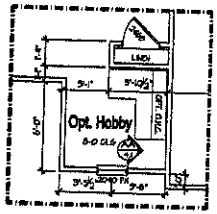
259 - 3739

A2.1C

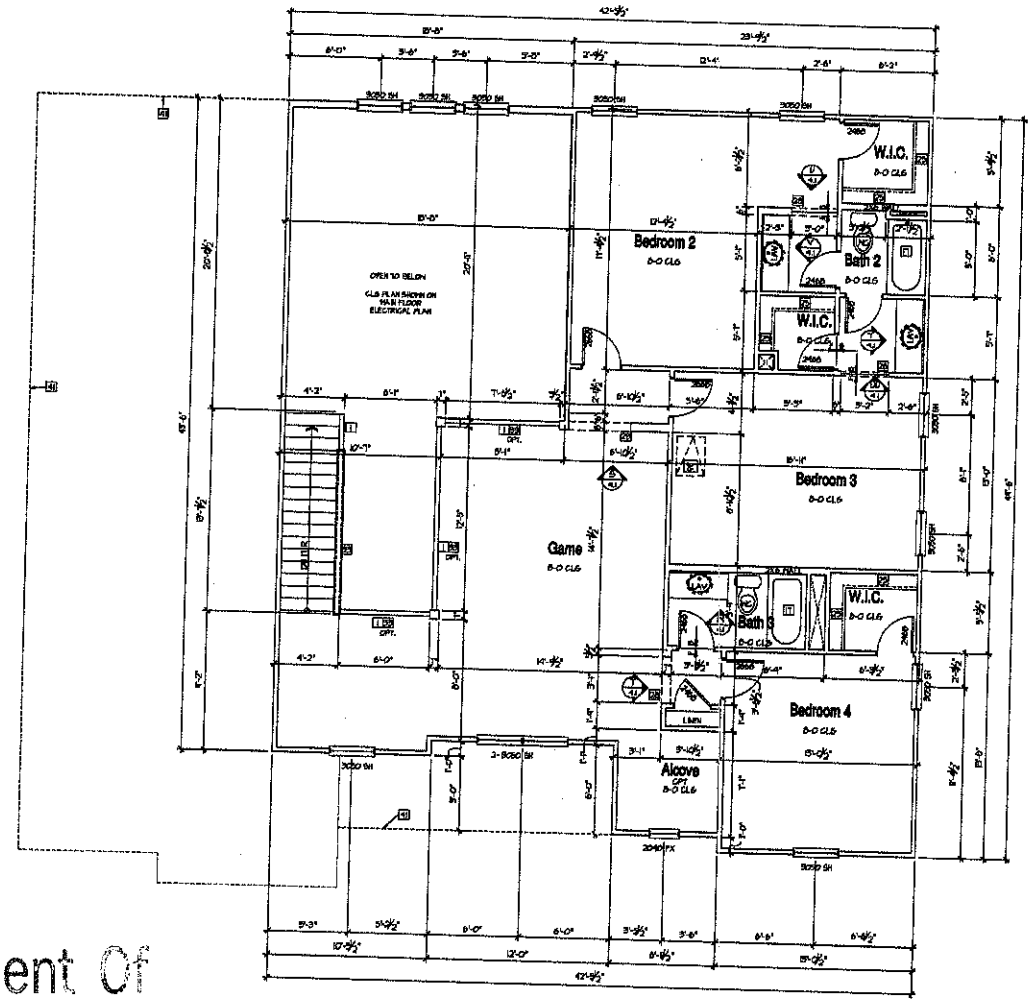
NSE plan is flipped - garage is on left side



Opt. Storage - C



Opt. Hobby - C



Upper Floor Plan - C

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

SQUARE FOOTAGES	
	0
MAIN FLOOR	2340
UPPER FLOOR	1421
SUBTOTAL	3761
FINISHED BASEMENT	1286
UNFINISHED BASEMENT	1670
GARAGE	418
PORCH	125
DECK	120
24" OVERHEAD DECK	301
OPT. SUNROOM PORCH	301
TOTAL	7962

FLOOR PLAN NOTES:

1. THE FOLLOWING KEYNOTES REFERENCE THE SYMBOLS AS SHOWN ON PLANS.
2. IF 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., WITH RETURNS PER LOCAL CODE. RAILING AT GUARDRAIL LOCATIONS TO BE AT 42" MINIMUM A.F.F. OPT. RAILING.
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4. SLOPE GARAGE FLOOR 1/8" PER FOOT TOWARD OVERHEAD GARAGE DOOR OPENING.
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8. RANGE
9. COOK TOP
10. OVEN
11. REFRIGERATOR SPACE.
12. PANTRY
13. PEDESTAL SINK
14. 42" X 42" SHOWER
15. 42" X 60" SHOWER
16. 42" X 60" TUB
17. 60" X 60" CORNER TUB
18. 60" X 60" TUB/SHOWER
19. 72" X 60" TUB/SHOWER
20. LINEN SHELVING PER BUILDER SPECS.
21. WASHER SPACE
22. DRYER VENT
23. OPTIONAL LAUNDRY SINK.
24. PROVIDE NON-COMBUSTIBLE PLATFORM ELEVATED 18" ABOVE GARAGE FLOOR FOR WATER HEATER.
25. 5 SHELVES PER BUILDER SPECS.
26. ROD AND SHELF PER BUILDER SPECS.
27. ATTIC ACCESS (22"x30" MIN.)
28. ATTIC ACCESS W/ STAIRS (22 1/2"x54" MIN.)
29. GYPSUM BOARD OPENING @ 8'-0" AT MAIN FLOOR & 7'-0" AT UPPER FLOOR U.N.O.
30. GYPSUM BOARD ARCH @ 11'-2" TO 8'-0".
31. GYPSUM BOARD LOW WALL, 36" A.F.F. (U.N.O.) W/ HDF CAP.
32. SCRIPT, REFER TO EXTERIOR ELEVATIONS FOR HEIGHTS & ARCHITECTURAL DETAILS FOR TRIM.
33. PLANT SHELF, SEE EXTERIOR ELEVATIONS.
34. HALF WALL W/ WOOD CAP OR OPTIONAL LOW WALL WITH RAILING ABOVE.
35. PORCH RAIL, SEE ELEVATION.
36. 36"x36" CONCRETE STOOP.
37. 6x6 BEAM.
38. OPTIONAL UPPER CABINETS.
39. OPTIONAL CABINETS.
40. OPTIONAL COFFERED CEILING @ 8'-6" PER BUILDER SPEC.
41. LINE OF FRAMING ABOVE.
42. LINE OF FRAMING WALL BELOW.
43. 2x4 LOW WALL 42" A.F.F.
44. 2x8 LOW WALL 42" A.F.F.
45. ART NICHE
46. HORIZONTAL LAUNDRY CHUTE
47. LOW WALL 34" A.F.F.
48. GYPSUM BOARD ARCH @ 8'-0" TO 8'-6"
49. LOW WALL 30½" A.F.F.

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 M, C 9, a.

D. WINDOWS:
A. ALL WINDOWS SHALL COMPLY WITH MINIMUM STANDARDS OUTLINED IN APPLICABLE RES. CODES.
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" W / HEIGHT AND 20" W WIDTH SILL HEIGHT NOT GREATER THAN 44" ABOVE FLOOR.
C. TYPICAL WINDOW HEAD HEIGHT: 7'-0" A.F.F. @ 8'-1 1/8" 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 BACK 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 STUDS UNLESS OTHERWISE NOTED.

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

K. BRICK SILLS:
INSTALL PER LOCAL CODE.

Acknowledgement Of Plans Submittal ONLY!

Date 4-17-14

APPROVED Date APR 23 2014

ISSUE DATE: 02/13/2013

5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-322-2565 Phone

Meritage Homes

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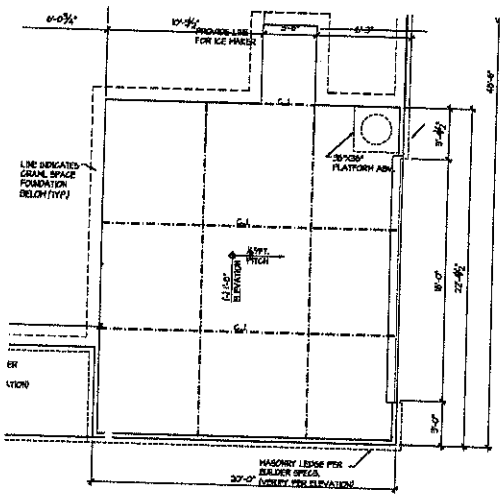
BSB DESIGN

UPPER FLOOR PLAN - C

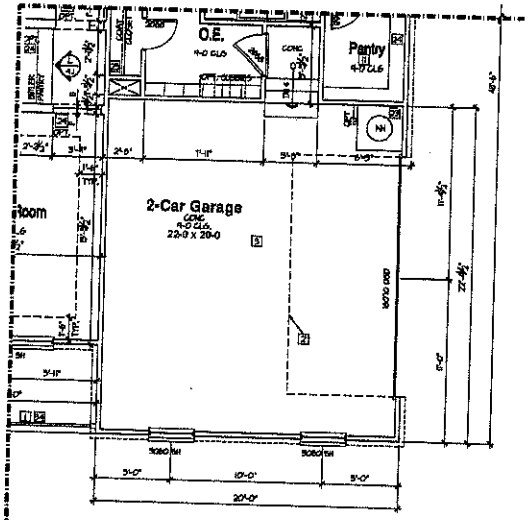
259 - 3739

A2.2C

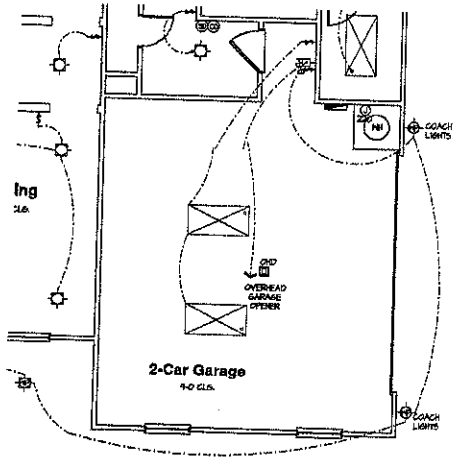
Garage is on left side



Plumbing Plan - C



Main Floor Plan - C



Electrical Plan - C

Acknowledgement Of Plans Submittal ONLY!

Date 4-17-14

APPROVED APR 23 2014

Date

TYPICAL CONSTRUCTION ASSEMBLIES:

A. TYPICAL ROOF CONSTRUCTION:
ASPHALT ROOF SHINGLES

B. TYPICAL FRAME FLOOR CONSTRUCTION:
FINISH FLOORING ON 5/8" T&G/B.E. GROOVE FLOOR SHEATHING ON FLOOR TRUSSES OR FLOOR JOISTS AS NOTED ON STRUCTURAL DRAWINGS.

C. SLAB ON GRADE FLOOR CONSTRUCTION:
4" CONCRETE SLABS EXCEPT AS SPECIFIED BY SOIL REPORT, AND STRUCTURAL ENGINEER. INCLUDE VAPOR BARRIER PER SECTION IV, C, 5, c.

D. WINDOWS:
A. ALL WINDOWS SHALL COMPLY WITH MINIMUM STANDARDS OUTLINED IN APPLICABLE RES. ENERGY.
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 WIDTH AND 20" IN WIDTH, SILL HEIGHT NOT GREATER THAN 44" ABOVE FLOOR.
C. TYPICAL WINDOW HEAD HEIGHT:
7'-0" A.F.F. @ 8'-1 1/8" 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 & HEATERS ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS. CONTRACTOR TO VERIFY.

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

G. SMOKE HOODS:
INSTALL PER LOCAL CODE.

H. DIMENSIONS ARE TO FACE OF STUD (U.N.O.

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

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

I. SMOKE ALARMS:
INSTALL PER LOCAL CODE.

FLOOR PLAN NOTES:

(REFER TO CODE)

THE FOLLOWING KEYNOTES REFERENCE THE SYMBOLS AS SHOWN ON PLANS.

1. IF RAILING / GUARDRAIL IS PROVIDED, ALL RAILING / GUARDRAIL BALUSTERS TO BE SPACED SUCH THAT A 4" SPHERE CANNOT PASS BETWEEN BALUSTERS. RAILINGS/GUARDRAILS ARE TO BE AT A 34" MINIMUM TO 38" MAXIMUM HEIGHT A.F.F., WITH RETURNS PER LOCAL CODE. RAILING AT GUARDRAIL LOCATIONS TO BE AT 42" MINIMUM A.F.F. OPT. RAILING.
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. SEE 'W' GARBAGE DISPOSAL
6. DISHWASHER
7. RANGE
8. COOK TOP
9. OVEN
10. REFRIGERATOR SPACE.
11. PANTRY
12. PEDESTAL SINK
13. 42" X 42" SHOWER
14. 42" X 60" SHOWER
15. 42" X 60" TUB
16. 60" X 60" CORNER TUB
17. 30" X 60" TUB/SHOWER
18. 32" X 60" TUB/SHOWER
19. LINEN SHELVING PER BUILDER SPECS.
20. WASHER SPACE
21. DRYER, VENT
22. OPTIONAL LAUNDRY SINK.
23. PROVIDE NON-COMBUSTIBLE PLATFORM ELEVATED 18" ABOVE GARAGE FLOOR FOR WATER HEATER.
24. 5 SHELVES PER BUILDER SPECS.
25. ROD AND SHELF PER BUILDER SPECS.
26. ATTIC ACCESS (SEE SPEC SHEET U.N.O.)
27. ATTIC ACCESS W/ STAIRS (22 1/2"x54" R.O.)
28. GYPSUM BOARD OPENING @ 8'-0" AT MAIN FLOOR & 7'-0" AT UPPER FLOOR U.N.O.
29. GYPSUM BOARD ARCH @ 7'-0" TO 8'-0"
30. GYPSUM BOARD LOW WALL, 36" A.F.F. (U.N.O.) W/ MOP CAP.
31. SOFFIT, REFER TO EXTERIOR ELEVATIONS FOR HEIGHTS & ARCHITECTURAL DETAILS FOR FINISH.
32. PLANT SHELF, SEE EXTERIOR ELEVATIONS.
33. HALF WALL W/ WOOD CAP OR OPTIONAL LOW WALL WITH RAILING ABOVE.
34. PORCH RAIL, SEE ELEVATION
35. 36"x36" CONCRETE STOOP.
36. 6x6 BEAM
37. OPTIONAL UPPER CABINETS.
38. OPTIONAL CABINETS.
39. OPTIONAL COFFERED CEILING @ 8'-6" PER BUILDER SPEC.
40. LINE OF FRAMING ABOVE.
41. LINE OF FRAMING WALL BELOW.
42. 2HR LOH WALL 42" A.F.F.
43. 2HR LOH WALL 42" A.F.F.
44. ART NICHE
45. HORIZONTAL LAUNDRY CHUTE
46. LOH WALL 42" A.F.F.
47. GYPSUM BOARD ARCH @ 8'-0" TO 9'-0"
48. LOH WALL 36" A.F.F.

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ISSUE DATE: 02/13/2013
REVISIONS:

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JOB NO. 03.12.2293 | SHEET NO. 1
DRAWN BY: HBV | CHECKED BY: JS

2-CAR SIDELOAD OPTION
FLOOR PLAN
PLUMBING PLAN
ELECTRICAL LAYOUT

259 - 3739

A5.1C