## LINE SCHEDULE

| LINE NUMBER | COLOR | FIELD ELEVATION | LENGTH (FT) | |
|---|---|---|---|---|
| 1 | RED | 1.8 | 100 (NOT USED) | |
| 2 | YELLOW | 2.1 | 110 (NOT USED) | |
| 3 | ORANGE | 2.3 | 133 (NOT USED) | |
| 4 | BLUE | 3.0 | 140 | I |
| 5 | PINK | 4.0 | 140 | I |
| 6 | ORANGE | 5.7 | 116 | I |
| 7 | RED | 6.9 | 117 | I |
| 8A | YELLOW | 8.9 | 144 | I |
| 8B | YELLOW | 8.9 | 15 (NOT USED) | |
| 9 | BLUE | 11.9 | 155 | R |
| 10 | ORANGE | 13.1 | 66 | R |
| 11 | RED | 14.7 | 81 | R |
| 12 | BLUE | 16.0 | 87 | R |
| 13 | YELLOW | 17.7 | 53 | R |

APPROVED BY ICHD

LOT 30 BELLS CROSSING SUBDIVISION

5-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 3-7 TOTAL 657 LINEAR FEET USE 500 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
36" TRENCH DEPTH MAX

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 8-14 TOTAL 442 LINEAR FEET
LTAR 0.3
50% REDUCTION
36" TRENCH DEPTH MAX

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

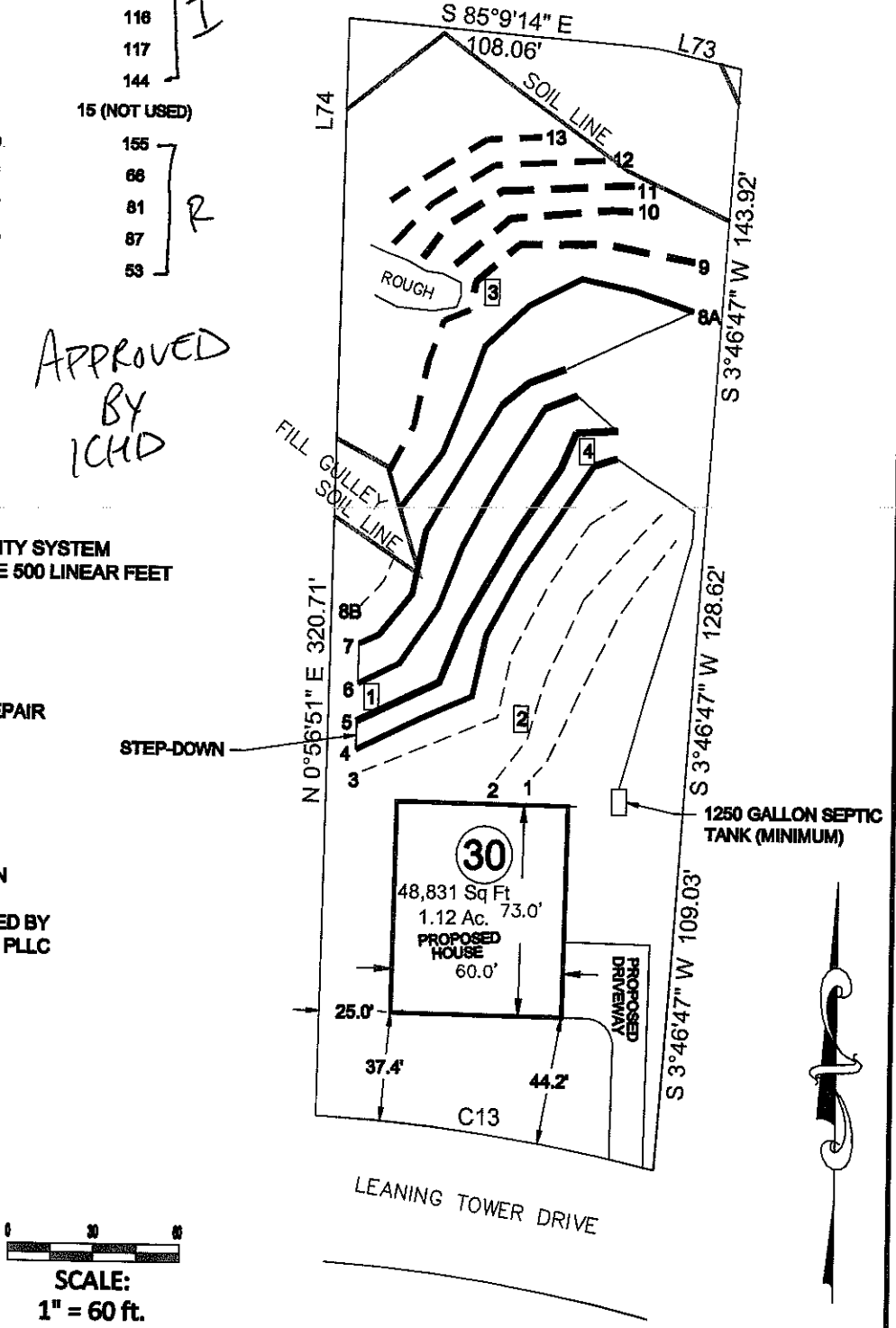
SOIL PROFILES AND ANALYSIS PROVIDED BY
CENTRAL CAROLINA SOIL CONSULTING PLLC

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
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


Meritage Homes

**LOT 30**
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 11/10/13 DRAWN BY AH CHECKED BY: TMB

Paid $350.00 Statesville 11-14-13 RH

# 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:
*Place an (X) beside whichever is submitted if applicable*
(✓) Survey Plat, scaled no more than 1 inch = 60 feet
( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

**Applicant Information:**

Applicant Name: Meritage Homes Address: 11605 N Community Rd ste 250 Charlotte NC 28277 Phone: 704-309-657

Owner Name: // Address: // Phone:

**Property Information:**

Street Address: 120 Leaning Tower Dr Mooresville NC 28117

Subdivision Name: Bells Crossing Section/Phase: 2 Lot Number: 30

Driving Directions: 150 W - R on Perth Rd - L into Bells Crossing - R onto N San Agustine Dr, L onto Leaning Tower Dr, 2nd Lot on to 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: 5
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:** Mike Bell
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

11-14-13
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] 11-14-13

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

## USE THIS SPACE TO DRAW YOUR SITE PLAN

See attached plan

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

# CCSC SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Address:
Proposed Facility: 5-Bedroom
Location of Site: 30 @ Bells Crossing
Design Flow (.1949) 600
Water Supply: [X] Public [ ] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: Meritage Homes
Date Evaluated: 10-30-13
Property Size:
Property Recorded:

| PROFILE # | 1940 Landscape Position/ Slope% | Horizon Depth (IN) | SOIL MORPHOLOGY 1941 Structure/ Texture | 1941 Consistence Mineralogy | PROFILE FACTORS b 1942 Soil Wetness/ Color | 1943 Soil Depth (IN) | 1956 Sapro Class | 1944 Restr Horiz | Profile Class & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LS A/E | 0-3 | SL WK SBK | NS NP | 10YR 5/4 | | | | |
| 6% | B+1 | 3-25 | clay SBK | FI SS SP | 2.5YR 4/6 | | | | |
| | B+2 | 25-30 | clay SBK | FI SS SP | 10YR 4/6 20 10YR 7/8 | | | | |
| | C | 30-48 | SL SG | NS NP | 10R 2.5YR 5/6 20 10YR 7/8 | 32 | PS | | PS 0.3 -4 |
| 2 | | | | | | | | | |
| | A | 0-4 | SBK/SL | VFR, NS NP | 7.5YR 6/8 | | | | |
| | A/B | 4-13 | SBK/SL | FR, NS, NP | 7.5YR 5/6 | | | | |
| | B+E | 13-35 | SBK Clay | FI, SS, SP | 2.5YR 4/8 | | | | |
| | BC | 35-42 | SBK Clay | FI, SS, SP | 2.5YR 4/8 | PS | | | PS .3 |
| | C | [illegible] | SG SL | [illegible] | 5YR 8/2 20% mottle | | | | |
| | C | 42-54 | SG SL | VFR, NS, NP | 2.5YR 4/8 | | S | | S .4 |
| | | | | | | | | | |
| 3 | A | 0-3 | GR/SL | VFR, NS, NP | 10YR 4/4 | | | | |
| | B+ | 3-27 | SBK Clay | FI, SS, SP | 2.5YR 4/8 | PS | | | PS .3 |
| | BC | 27-34 | SBK SCL | FI, SS, SP | 2.5YR 4/8 | PS | | | -.35 |
| | C | 34-48 | SG, SL | VFR, NS, NP | 5YR 4/6 | | S | | .4 |
| 4 | A | 0-4 | MVF SBK, SL | VFR, NS, NP | 10YR 7/3 | | | | |
| | B+ | 4-28 | SBK, Clay | FI, SS, SP | 2.5YR 4/8 | PS | | | PS .3 |
| | BC | 28-43 | MVF SBK SCL | FI, SS, SP | 2.5YR 4/8 10YR 8/1 10% mottle | PS | | | -.35 |
| | C | 43-50 | SL, SL | VFR, NS, NP | 2.5YR 5/8 | | S | | S .4 |

| Description | Initial System | Repair System |
|---|---|---|
| Available Space (.1945) | Yes | Yes |
| System Type(s) | Accepted 25% Panel Block | |
| Site LTAR | 0.3 | 0.3 |

Other Factors (.1946):
Soil Evaluation By: J. Hall
Others Present: M. [illegible]
Site Classification (.1948):
Site Evaluation By:
Others Present:

LICENSED SOIL SCIENTIST
JASON M. HA[illegible]
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:** 181577ZO

Printed: 10/18/2013

**Master #:** 181577

**Associated Permits:**

181577ZO Zoning

### Applicant

**Name:** Meritage Homes of North Carolina, Inc. **Phone:**

**Address:** 7761 Ballantyne Commons Pkwy ste 103
Charlotte, NC 28277

### Parcel

**Parcel Number:** 4639955462.030 **Zoning:** RA

**Address:** 120 LEANING TOWER Dr. **Township:** 1700
MOORESVILLE, NC 28117 **Area:** 1.12

**Subdivision:** Bells Crossing **Lot(s):** 30

**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-299658-07 | Zoning - Permit Application | $75.00 |
| FEE-299659-07 | Technology Fee - Planning | $2.25 |
| FEE-299660-07 | Environmental Health - Gravity System | $500.00 |

# IREDELL COUNTY HEALTH DEPARTMENT
## *ENVIRONMENTAL HEALTH DIVISION*
### PAGE 1: *APPLICATION FORM*

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**Applicant Information:**

**Applicant Name:** Heritage Homes **Address:** 11605 N Community Dr st 250 Charlotte NC 28277 **Phone:** 7043096577

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

**Property Information:**

**Street Address:** 120 Leaning Tower Ln

**Subdivision Name:** Bells Crossing **Section/Phase:** 2 **Lot Number:** 30

**Driving Directions:** 150 W, R onto Perth Rd, Le into Bells Crossing,

**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
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( ) Other Addition/Structure:

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**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)*

(✓) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

**Year existing system installed:**

**Please answer the following to the best of your ability:**

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

4-8-14
DATE

# IREDELL COUNTY HEATLH DEPARTMENT
## *ENVIRONMENTAL HEALTH DIVISION*
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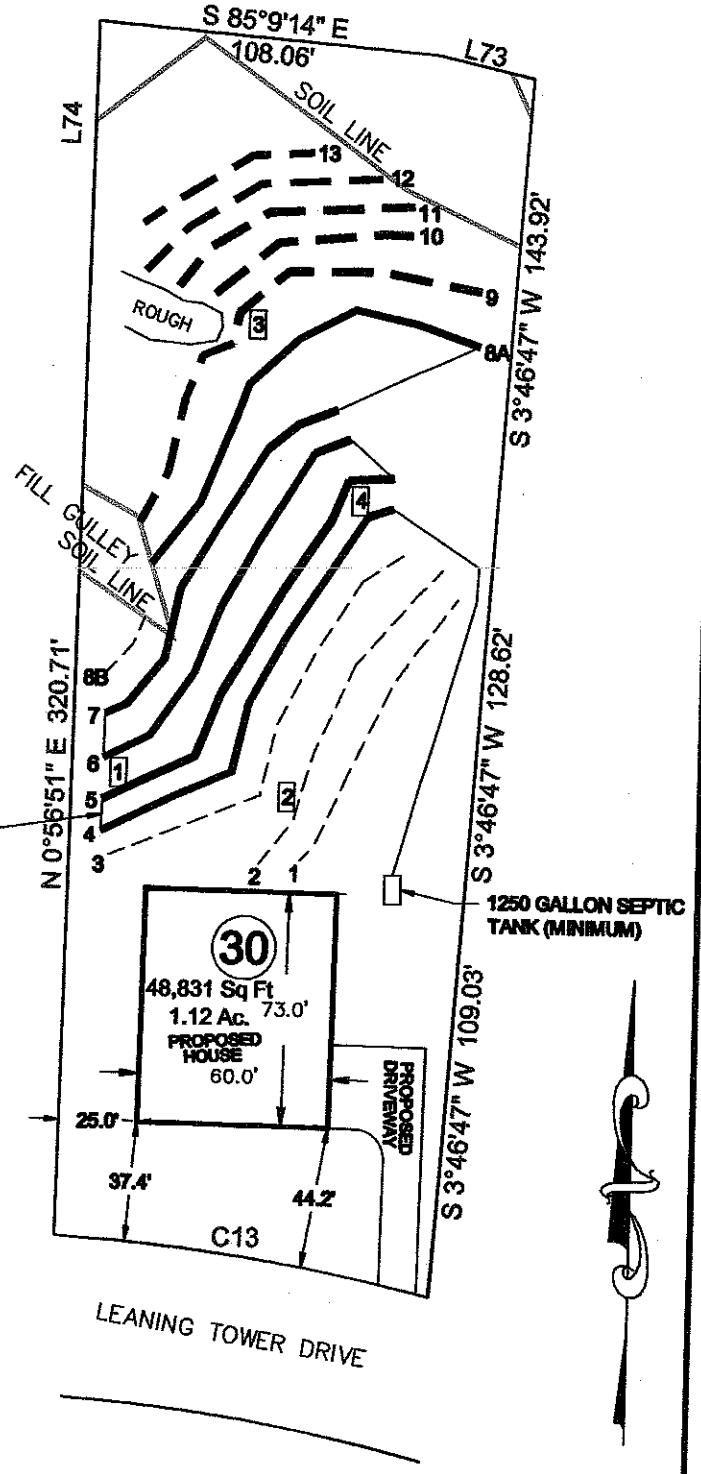
*REQUIRED* property owner or owner's legal representative signature. — DATE

## USE THIS SPACE TO DRAW YOUR SITE PLAN

See Attached

## LINE SCHEDULE

| LINE NUMBER | COLOR | FIELD ELEVATION | LENGTH (FT) |
|---|---|---|---|
| 1 | RED | 1.6 | 100 (NOT USED) |
| 2 | YELLOW | 2.1 | 110 (NOT USED) |
| 3 | ORANGE | 2.3 | 133 (NOT USED) |
| 4 | BLUE | 3.0 | 140 |
| 5 | PINK | 4.0 | 140 |
| 6 | ORANGE | 5.7 | 116 |
| 7 | RED | 6.9 | 117 |
| 8A | YELLOW | 8.9 | 144 |
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| 11 | RED | 14.7 | 81 |
| 12 | BLUE | 16.0 | 87 |
| 13 | YELLOW | 17.7 | 53 |




LOT 30 BELLS CROSSING SUBDIVISION

5-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 3-7 TOTAL 657 LINEAR FEET USE 500 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
36" TRENCH DEPTH MAX

5-BEDROOM LPP FED PANEL BLOCK REPAIR
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FOR GENERAL USE NOT A SURVEY
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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**
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www.batemancivilsurvey.com info@batemancivilsurvey.com
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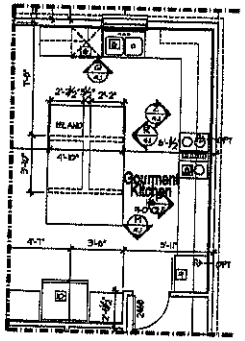

MeritageHomes

**LOT 30**
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

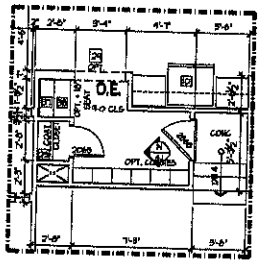
DATE: 11/10/13 DRAWN BY AH CHECKED BY: TMB

Acknowledgement Of
Plans Submittal ONLY!
Date 4-2-14

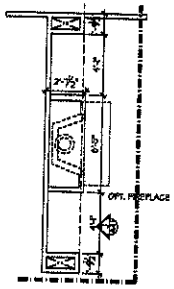
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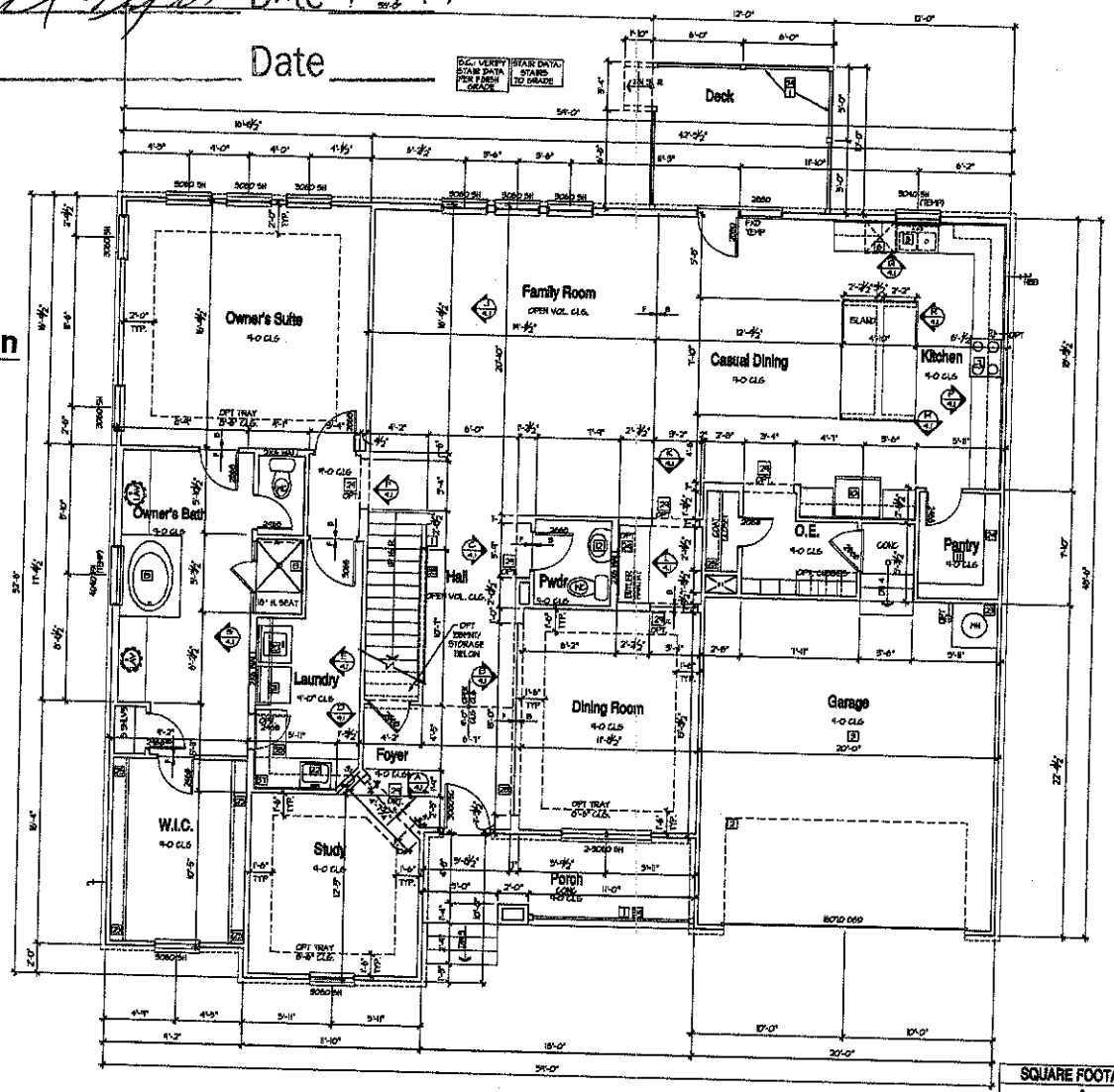

## Main Floor Plan - Opt Kitchen




## Main Floor Plan - Opt O.E.




## Main Floor Plan - Opt Fireplace




## Main Floor Plan - C

### 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.
3. LINE OF OVERHEAD GARAGE DOOR IN OPEN POSITION.
4. SLOPE GARAGE FLOOR 1/8" PER FOOT TOWARD OVERHEAD GARAGE DOOR OPENING.
5. FIREPLACE, AS SPECIFIED BY BUILDER. INSTALL PER MANUFACTURERS SPECIFICATIONS. ALL FACTORY BUILT FIREPLACES SHALL COMPLY WITH LOCAL CODES.
6. SINK W/ GARBAGE DISPOSAL
7. DISHWASHER
8. RANGE
9. COOK TOP
10. OVEN
11. REFRIGERATOR SPACE.
12. PANTRY
13. LAVATORY SINK
14. 32" X 42" SHOWER
15. 42" X 60" SHOWER
16. 42" X 60" TUB
17. 60" X 60" CORNER TUB
18. 30" X 60" TUB/SHOWER
19. 32" X 60" TUB/SHOWER
20. LINEN SHELVES 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"x2" TO 8'-0"
31. GYPSUM BOARD LOW WALL, 36" A.F.F. (U.N.O.) W/ HDF CAP.
32. SOFFIT, REFER TO EXTERIOR ELEVATIONS FOR HEIGHTS & ARCHITECTURAL DETAILS FOR SOFFIT.
33. PLANT SHELF, SEE EXTERIOR ELEVATIONS.
34. HALF WALL W/ HDD CAP OR OPTIONAL LOW WALL WITH RAILING ABOVE.
35. PORCH RAIL, SEE ELEVATION.
36. 36"x36" CONCRETE STOOP.
37. 6x8 BEAM.
38. OPTIONAL UPPER CABINETS.
39. OPTIONAL CABINETS.
40. OPTIONAL DOFFERED 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. 2x6 LOW WALL 42" A.F.F.
45. ART NICHE
46. HORIZONTAL LAMINATE CAVITY
47. LOW WALL 42" A.F.F.
48. GYPSUM BOARD ARCH @ 8'-0" TO 8'-6"
49. LOW WALL 32½" 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 IV, C, 9, a.

D. WINDOWS:
A. ALL WINDOWS SHALL COMPLY WITH MINIMUM STANDARDS OUTLINED IN APPLICABLE IRC, CHECK.
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. @ 9'-1 1/8" PLATE HEIGHT (MAIN)
8'-0" A.F.F. @ 10'-1 1/8" PLATE HEIGHT (SUDL)

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

F. VENTS: PROVIDE RANGE (PAINT) 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.

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

### SQUARE FOOTAGES

| | |
|---|---|
| MAIN FLOOR | 2440 |
| UPPER FLOOR | 1427 |
| BONUS | 1191 |
| FINISHED BASEMENT | 1299 |
| UNFINISHED BASEMENT | 1077 |
| GARAGE | 476 |
| PORCH | 128 |
| DECK | 120 |
| OPT EXTENDED DECK | 301 |
| OPT SCREEN PORCH | 301 |
| TOTAL | 749 |

ISSUE DATE: 02/13/2013
REVISIONS


5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-322-2205 Phone


Meritage Homes

Meritage Homes

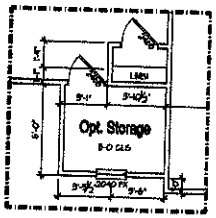
BSB DESIGN


www.bsbdesign.com
6601 Westown Parkway, Suite 240
West Des Moines, Iowa 50266
515.223.0120

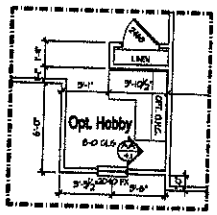

JOB NO. 01/13/03 SCALE: 1/4"
DRAWN: DH, NW CHECKED: JF-JG

MAIN FLOOR PLAN - C

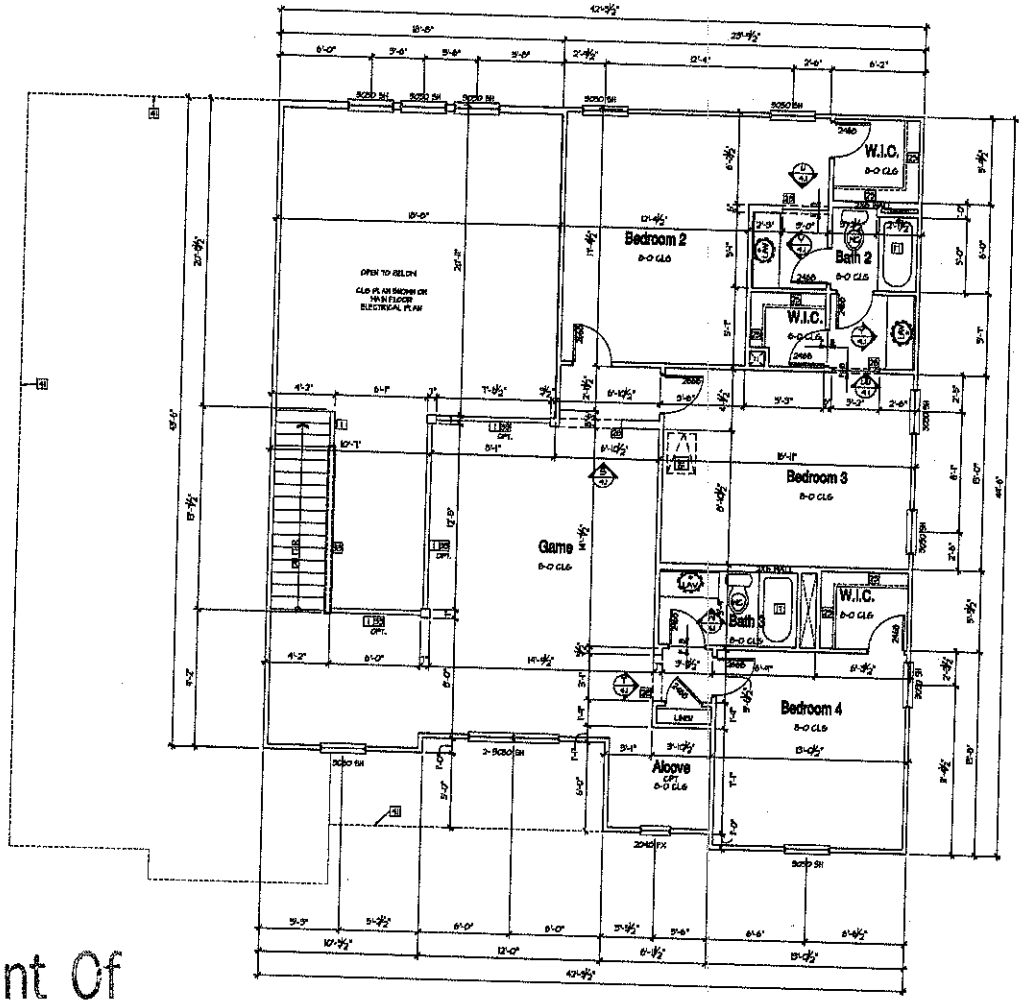
259 - 3739
A2.1C




## Opt. Storage - C




## Opt. Hobby - C




## Upper Floor Plan - C

Acknowledgement Of
Plans Submittal ONLY!

_____ Date 4-7-14

_____ Date _____

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

| SQUARE FOOTAGES | |
|---|---|
| | 0 |
| MAIN FLOOR | 2540 |
| UPPER FLOOR | 1047 |
| SUBTOTAL | 3587 |
| ENTERED BASEMENT | 1196 |
| UNFINISHED BASEMENT | 1076 |
| GARAGE | 478 |
| PORCH | 108 |
| DECK | 92 |
| OPT. EXTENDED DECK | 301 |
| OPT. SCREEN PORCH | 301 |
| TOTAL | 5963 |

## FLOOR PLAN NOTES:

NOTE KEYED

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

1. 9" 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. RAIL RIS 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. 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. 60" X 60" TURNSTONES
18. 72" X 60" TURNSTONES
19. LINEN SHELVING PER BUILDER SPECS.)
20. WASHER SPACE
21. DRYER VENT
22. OPTIONAL LAUNDRY SINK.
23. PROVIDE NON-COMBUSTIBLE PLATFORM ELEVATED 8" ABOVE GARAGE FLOOR FOR WATER HEATER.
24. 3 SHELVES PER BUILDER SPECS.
25. ROD AND SHELF PER BUILDER SPECS.
26. ATTIC ACCESS (22"X30" MIN.).
27. ATTIC ACCESS W/ STAIRS (22 1/2"x54" MIN.).
28. SYPSUM BOARD OPENING @ 8'-0" AT MAIN FLOOR & 7'-0" AT UPPER FLOOR MIN.
29. SYPSUM BOARD ARCH @ 1'-2" TO 8'-0".
30. GYPSUM BOARD LOW WALL 36" A.F.F. (MIN.) W/ HDR 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. WINDOW CONCRETE SILL.
36. 6x6 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 34" A.F.F.
47. GYPSUM BOARD ARCH @ 8'-0" TO 8'-6"
48. LOW WALL 93/4" 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 N, C, 3, 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 1/8" PLATE HEIGHT (MIN.)
8'-0" A.F.F. @ 9'-1 1/8" PLATE HEIGHT (MIN.)

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

F. HOOD.
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.

ISSUE DATE: 02/13/2013
REVISIONS

5400 Trinity Road
Suite 107
Raleigh,
North Carolina 27607
919-322-9295 Phone

Meritage Homes

# Meritage Homes

BSB DESIGN
www.bsbdesign.com
3901 Westpoint Parkway, Suite 240
West Des Moines, Iowa 50265
515.972.3322

JOB NO. 03/13/2013 PROJ MGR: JF
DRAWN BY: MV CHECKED BY: JF

UPPER FLOOR PLAN - C

259 - 3739

A2.2C