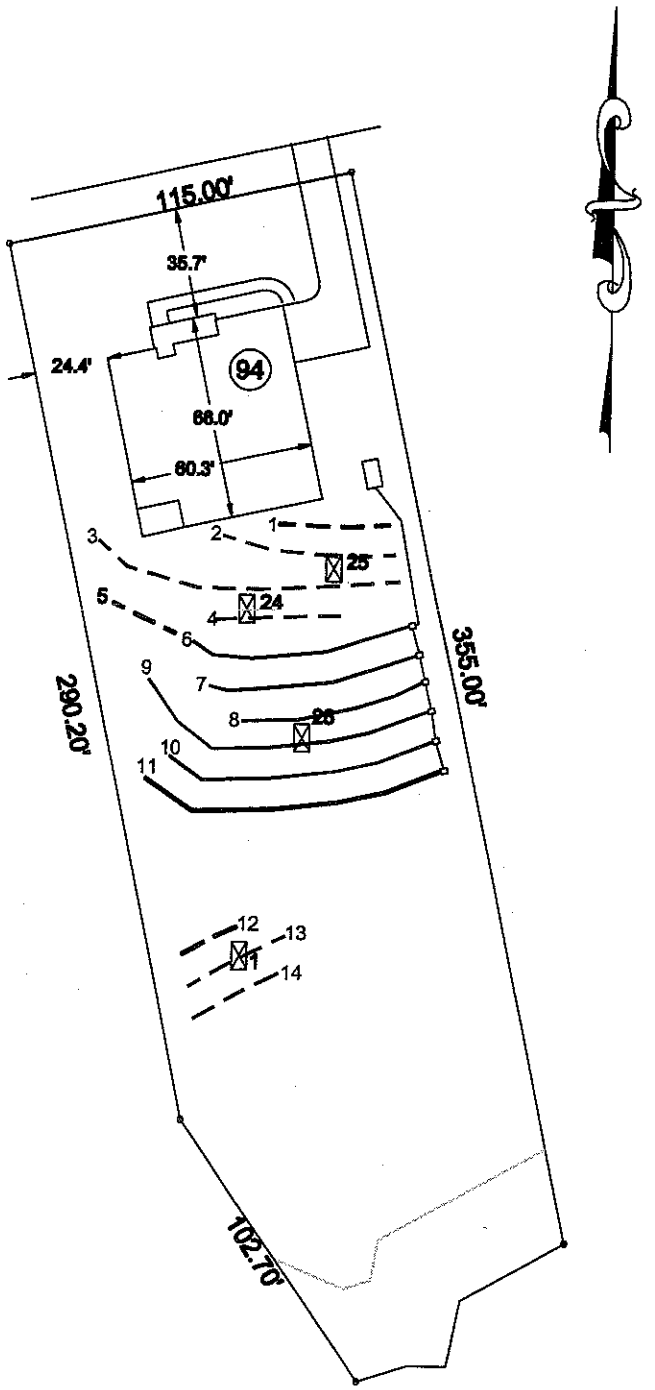
LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	BLUE	1.1	26
2	PINK	1.8	50
3	RED	2.5	110
4	BLUE	3.4	40
5	ORANGE	4.4	20
6	ORANGE	4.4	70
7	BLUE	5.5	70
8	YELLOW	6.9	60
9	PINK	8.0	100
10	RED	9.6	90
11	ORANGE	11.4	100
12	RED	36.2	20
13	BLUE	38.6	35
14	YELLOW	39.9	30



LOT 94 BELLS CROSSING

4-BEDROOM INNOVATIVE GRAVITY SYSTEM
WITH DROP BOXES 490' OF LINE
LINES 5-10
EZFLOW OR CHAMBER 25% REDUCTION
LTAR 0.3

4-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-5,12-14 331' OF LINE
LTAR 0.3

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

NOTE:
SOIL EVALUATIONS WERE CONDUCTED BY JASON HALL
WITH CENTRAL CAROLINA SOIL CONSULTING PLLC
329 S. WHITE STREET
WAKE FOREST, NC 27588

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-3378

MeritageHomes

LOT 94

BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY
DATE: 09/25/13 DRAWN BY: TMB CHECKED BY: TMB

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
Application for IMPROVEMENT PERMIT, AUTHORIZATION TO CONSTRUCT, or EXISTING SYSTEM INSPECTION

(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)

1. APPLICATION FOR: ☐ Improvement Permit ☑ Authorization To Construct ☐ BOTH ☐ Existing System Inspection

2. 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 check ( ) beside whichever is submitted if applicable ☐ Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. Applicant Information:

Meritage Homes of the Carolinas, Inc	7761 Ballantyne Commons Pkwy Ste. 103 Charlotte, NC 28277		704-351-5405
Applicant Name	**Mailing Address**	**Home Phone #**	**Alternate Phone #**
Meritage Homes of the Carolinas, Inc	same		
Owner Name	**Mailing Address**	**Home Phone #**	**Alternate Phone #**

4. Property Information:

135 Belfry Ln	Bells Crossing	Lot 94
Street Address	**Subdivision Name**	**Section/Phase and Lot Number**

Driving Directions: 150 W - Right on Perth Road - Left into Bells Crossing

lot xxx on left after club house

5. RESIDENTIAL Site Development Information: *(Check or Complete ALL that apply)*

- ☑ New, Single Family Residence
- ( ) New, Multi-Family Residence
- ☐ Expansion of Existing Septic System
- ( ) Repair To Failing Septic System
- ( ) Other _____

Maximum Number of Bedrooms 4
Maximum Number of Occupants 8
If Expansion, Current Number of Bedrooms ___

- ☑ Crawl Space Foundation?
- ☐ Concrete Slab Foundation?
- ☐ Basement w/Plumbing?
- ☐ Basement w/out Plumbing?

IF Non- Residential Site Development:
Type of Business _____
Square Footage of Building _____
Maximum Number of Employees _____
Maximum Number of Seats _____

6. Proposed Water Supply:

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

7. Desired Septic System Type: *(You may rank in order of preference, if any)*

☐ Alternative ☑ Conventional ☐ Innovative ( ) Modified Conventional ( ) Other_____ ( ) No Preference

8. 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. industry) 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.

9. Signature: Will Bell — 10-1-13

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

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

Signature: _____ 10-1-13

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

USE THIS SPACE TO DRAW YOUR SITE PLAN

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

Zoning Permit

Permit Number: 152562ZO

Printed: 10/1/2013

Master #: 152562

Associated Permits:
152562ZO Zoning

Applicant

Name: Rollans Soil & Environmental Services **Phone:** 704-658-1723
Address: 470 NORTH BROAD STREET SUITE D
MOORESVILLE, NC 28115

Parcel

Parcel Number: 4639838953.000 **Zoning:** RA
Address: 135 BELFRY LOOP **Township:** 1700
MOORESVILLE, NC 28117 **Area:** 0.86
Subdivision: Bells Crossing **Lot(s):** 94
Directions to Parcel: PERTH RD, RT ON BELLS CROSSING, LFT ON BELFRY, LOT ON LFT

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: Enviromental Services
Name: Rollans Soil & Environmental Services **Phone:** 704-658-1723
Address: PO BOX 832
MOORESVILLE, NC 28115

Fees and Receipts:

Number	Description	Amount
FEE-179292-07	Zoning - Permit / Inspection	~~$55.00~~
FEE-179293-07	Environmental Health - Type I or II Fast Track	~~$335.00~~
FEE-298348-07	Zoning - Permit Application	$75.00
FEE-298349-07	Technology Fee - Planning	$2.25