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

Zoning Permit
Permit Number: 152560ZO

Printed: 7/16/2013

Master #: 152560

Associated Permits:
152560ZO Zoning

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

Parcel
Parcel Number: 4639836869.000 **Zoning:** RA
Address: 147 BELFRY LOOP **Township:** 1700
MOORESVILLE, NC 28117 **Area:** 0.92
Subdivision: Bells Crossing **Lot(s):** 92
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: 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-179285-07	Zoning - Permit / Inspection	$55.00
FEE-179287-07	Environmental Health - Type I or II Fast Track	$335.00
FEE-290793-07	Zoning - Permit Application	$75.00
FEE-290794-07	Technology Fee - Planning	$2.25

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: [X] **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:

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

Owner Name	Mailing Address	Home Phone #	Alternate Phone #
Meritage Homes of the Carolinas, Inc	same		

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
147 Belfry Loop	Bells Crossing	92

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 ___
If Expansion, Current Number of Bedrooms ___

- [X] 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: Matt Reams — 7/11/2013

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: Matt Weaver
REQUIRED **property owner or owner's legal representative signature.**

7/11/2013
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

Sheet:
Property ID:
Lot #:
File #:
AppID: Soils 011

CCSC SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Applicant:
Address:
Date Evaluated:
Proposed Facility: Design Flow (.1949)
Property Size:
Location of Site: Bells Crossing Subdivision, Lot 92 Septic Easement
Property Recorded:
Water Supply: [X] 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 .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
Pit 14	R, 3-5%	Bt1, 0-13	SBK, Clay	FI, SS, SP	2.5 YR 4/5				
		Bt2, 13-30	SBK, SCL	FI, SS, SP	2.5 YR 4/8	PS			PS, 0.35
					7.5 YR 5/8, 15%				
		BC, 30-49	Wk SBK, SCL	FI, SS, SP	5 YR 5/8	S			S, 0.35
					7.5 YR 5/8, 5%				
		C, 49-58	SG, SL	VFR, NS, NP	5 YR 5/8	S			S, 0.4
Pit 15	R, 3-5%	Bt1, 0-20	SBK, Clay	FI, SS, P	2.5 YR 4/8				
					7.5 YR 5/8, 15%				
		Bt2, 20-40	SBK, SCL	FI, SS, SP	2.5 YR 4/8	PS			PS, 0.35
					7.5 YR 5/8, 10%				
		Bt3	SBK, SCL	FI, SS, SP	2.5 YR 5/8	S			S, 0.35
					7.5 YR 5/8, 15%				
					2.5 YR 8/2, 10%				
					Relic				
Pit Fresh		0-32	RCL WSAP	fri SSSP Sap P		PS	S	-	.3-.35
		32-60	SL SAPM	fri SSSP Sap P					

Description	Initial System	Repair System
Available Space (.1945)		Yes/ off-site
System Type(s)		Accpted or T & J
Site LTAR		0.35

Other Factors (.1946):
Soil Evaluation By: Jason Hall
Others Present:
Site Classification (.1948):
Site Evaluation By:
Others Present:

LICENSED SOIL SCIENTIST
JASON M. HALL
THE GREAT SEAL OF THE STATE OF NORTH CAROLINA
1248
STATE OF NORTH CAROLINA

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

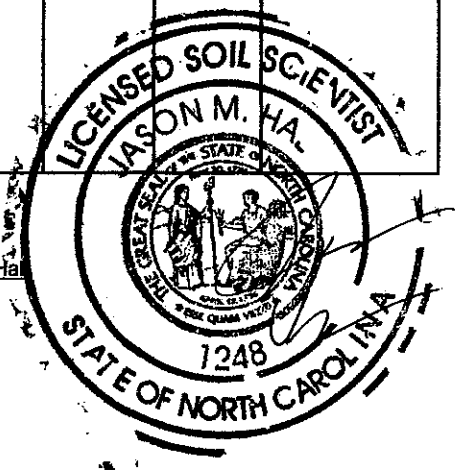
CCSC SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Meritage Homes
Applicant:
Address:
Date Evaluated:
Proposed Facility: Design Flow (.1949)
Property Size:
Location of Site: Bells Crossing Subdivision, Lot 92
Property Recorded:
Water Supply: [X] 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 .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
Pit 30	LS, 9%	A, 0-3	Gr, Loam	VFR, NS, NP	10 YR 3/2				
		E, 3-10	Gr, SL	VFR, NS, NP	10 YR 4/4				
		Bt, 10-38	SBK, Clay	FI, SS, SP	2.5 YR 4/8	PS			PS, 0.3
		BC, 38-48	SBK, SCL	FR, SS, SP	5 YR 5/8	S			S, 0.33
Pit 31	LS, 10%	A, 0-3	Gr, SL	VFR, NS, NP	10 YR 3/2				
		Bt1, 3-35	SBK, Clay	FI, SS, SP	2.5 YR 4/8	PS, 0.3			PS, 0.3
		Bt2, 35-49	SBK, Clay	FI, SS, SP	2.5 YR 4/8	S			S, 0.3
					5 YR 5/8, 15%				

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes
System Type(s)	Accepted	Accepted or T%J
Site LTAR	.3	.3

Other Factors (.1946):
Soil Evaluation By: Jason Ha
Others Present:
Site Classification (.1948):
Site Evaluation By:



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

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

2. Page 2: Site Plan Sketch Form MUST Accompany This Application
The following optional attachments may also be submitted: ☑ Survey Plat, Scaled no more than 1 Inch = 60 Feet
Plan check if ( ) facility attachment is submitted if applicable ☐ Original Site Plan, Scaled no more than 1 Inch = 60 Feet

3. Applicant Information:

Heritage Homes of the Carolinas, Inc	7701 Bellaire Commons Pkwy Ste. 104 Charlotte, NC 28277		704 309 6577
Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
Heritage Homes of the Carolinas, Inc	same		
Owner Name	Mailing Address	Home Phone #	Alternate Phone #

4. Property Information:

147 Belfry Lp	Bells Crossing	Lot 92
Street Address	Subdivision Name	Section/Phase and Lot Number

Driving Directions: 160 W - Right on Perth Road - Left into Bells Crossing
1st exit on left after sub house - 12th Lot on the R

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 coverage (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 staking of all property lines and corners and making the site accessible so that a complete site evaluation may be performed.

9. Signature: [signature] 11-22-13
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

TRUMBULL 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:

XX X XXXX

Property (site measurements) are clearly identified...
All proposed structures are indicated...
PROPOSED proposed home or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
Front and side setbacks from property line...
Preferred driveway location and configuration, preferred well location...
Area you prefer your septic system to be placed...
North arrow, or other additional 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] 11-22-13

USE THIS SPACE TO DRAW YOUR SITE PLAN

White Copy – Environmental Health Yellow Copy – Applicant
C:\Users\Public\Documents\Local\Microsoft\Windows\Temporary Internet Files\OLK63F0A\Application For ORWP Permit (2).doc