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
- ___ 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...
- ___ 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
- ___ Location of any designated wetlands on the property... N/A

Signature: _____
REQUIRED property owner or owner's legal representative signature.

9/10/2012
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

SEE ATTACHED DRAWING

White Copy – Environmental Health Yellow Copy – Applicant
V:\FORMS\OSWP Forms\Application For OSWP Permit.doc

LINE SCHEDULE

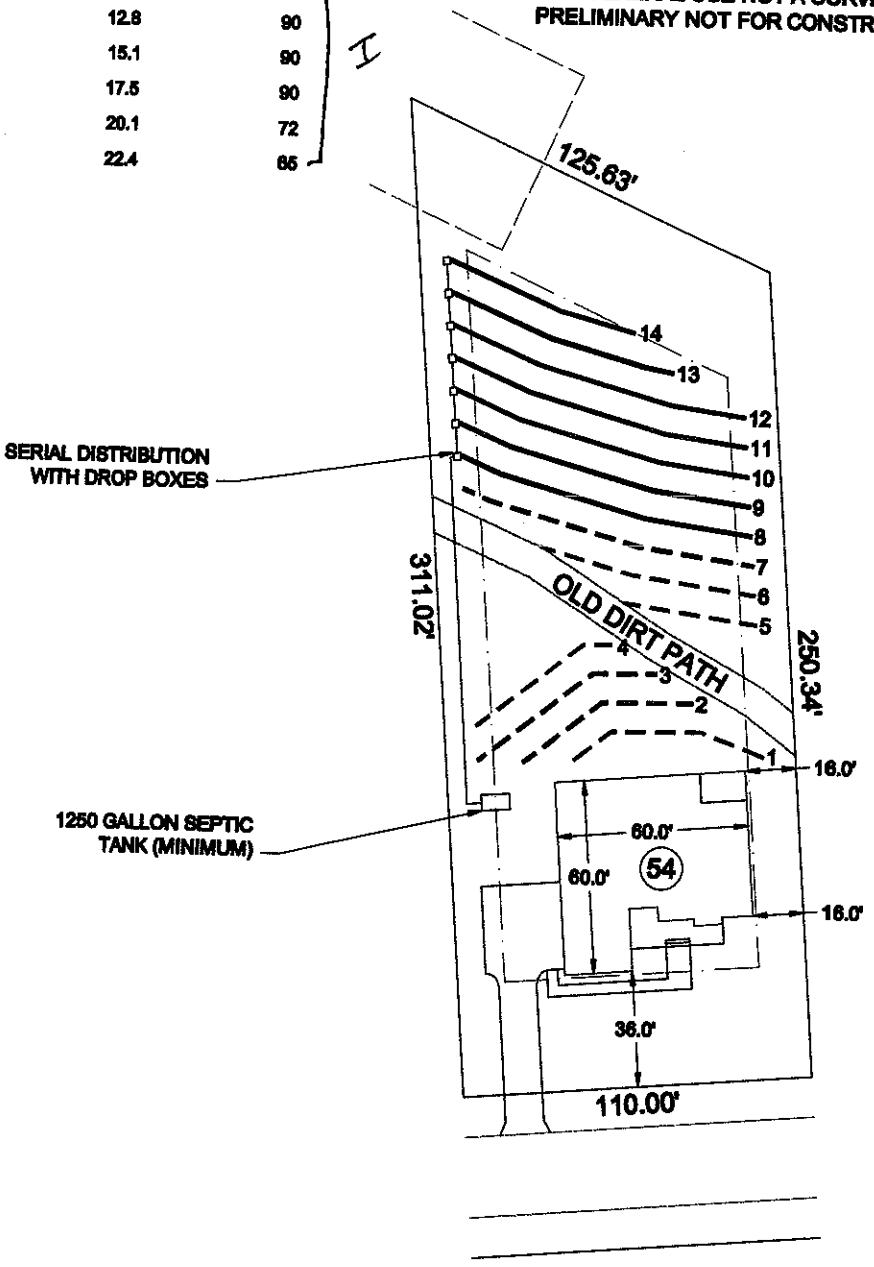
LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	
1	BLUE	0.6	40	R
2	RED	1.4	56	
3	ORANGE	1.9	40	
4	BLUE	2.8	20	
5	RED	4.7	66	
6	ORANGE	5.8	85	
7	BLUE	6.7	90	
8	PINK	8.4	90	I
9	RED	10.6	90	
10	ORANGE	12.8	90	
11	BLUE	15.1	90	
12	PINK	17.5	90	
13	BLUE	20.1	72	
14	YELLOW	22.4	85	

LOT 54 BELLS CROSSING SUBDIVISION

5-BEDROOM INNOVATIVE GRAVITY SYSTEM
SERIAL DISTRIBUTION WITH DROP BOXES
LINES 8-14 TOTAL 587 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.275
25% REDUCTION

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-7 TOTAL 397 LINEAR FEET
LTAR 0.275
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION



0 30 60

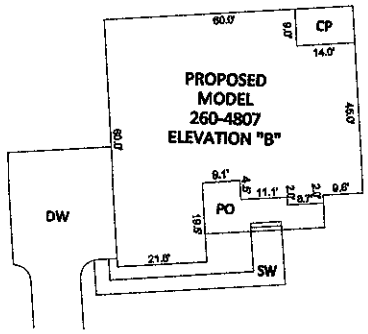
SCALE:
1" = 60 ft.

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-0278

Meritage Homes

LOT 54
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

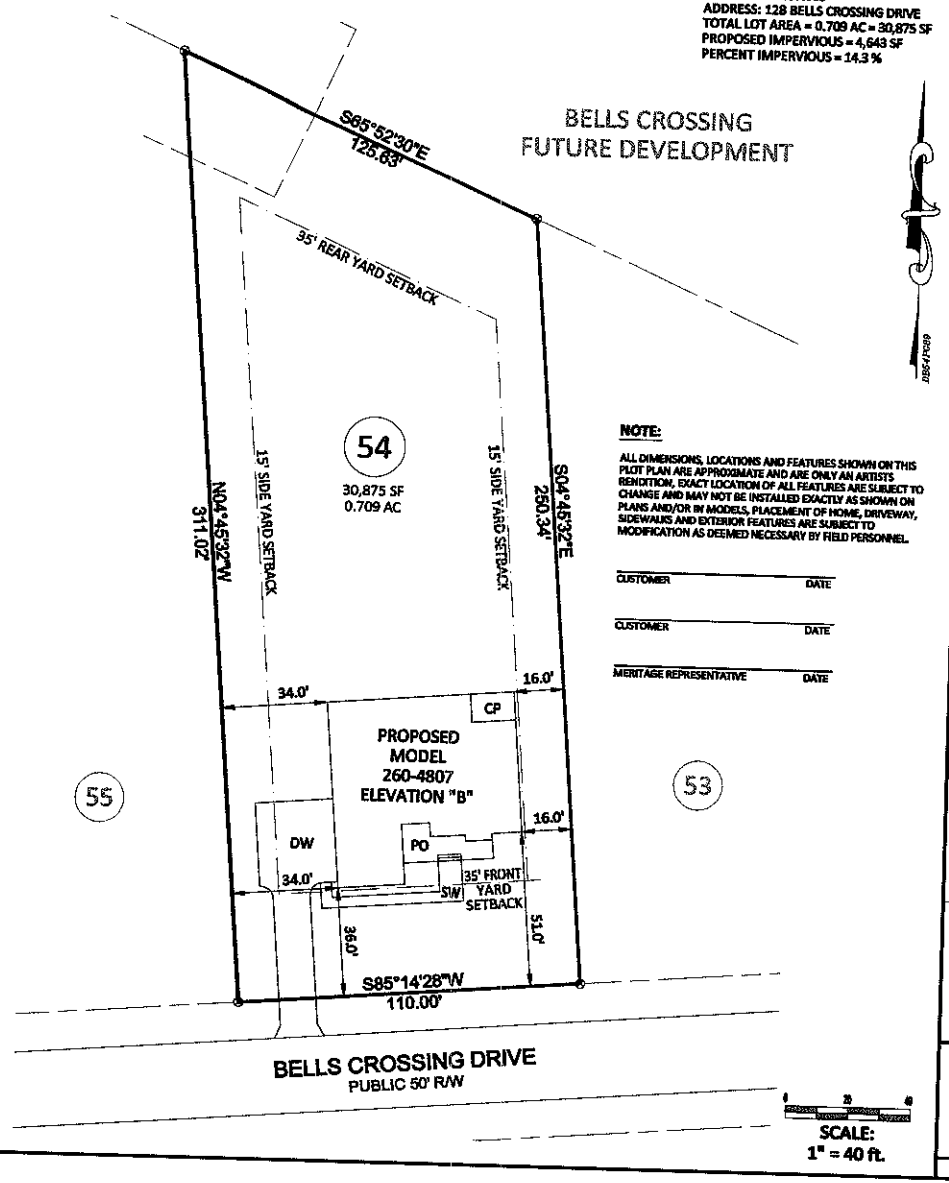
DATE: 09/05/12 DRAWN BY: TMB CHECKED BY: TMB



INSET SCALE: 1"=30'

LOT INFORMATION:

LOT #54
DB 2144, PG 1
PIN: 4639947697.000
ADDRESS: 128 BELLS CROSSING DRIVE
TOTAL LOT AREA = 0.709 AC = 30,875 SF
PROPOSED IMPERVIOUS = 4,643 SF
PERCENT IMPERVIOUS = 14.3 %



NOTES:

1. THIS SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY CO., UNDER THE SUPERVISION OF STEVEN P. CARSON, PLS.
2. THIS PLAN HAS BEEN PREPARED FOR LAYOUT AND PERMITTING PURPOSES ONLY.
3. THIS IS NOT A BOUNDARY SURVEY. PROPERTY LINES SHOWN WERE TAKEN FROM EXISTING FIELD EVIDENCE, EXISTING DEEDS AND PLATS OF PUBLIC RECORD, AND INFORMATION SUPPLIED TO THE SURVEYOR BY THE CLIENT
4. VERTICAL DATUM IS ASSUMED. THE LATITUDE, LONGITUDE AND STATE PLANE COORDINATES, IF SHOWN, ARE GIVEN IN NORTH AMERICAN DATUM OF 1983 (NAD83).
5. FIELD EQUIPMENT USED: NIKON TOTAL STATION, EPOCH 35.
6. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM UNLESS OTHERWISE SHOWN.
7. THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
8. THE PROPERTY LIES IN ZONES "X" & "AE" PER NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP NUMBER 3710463900J, DATED MARCH 18, 2008.
9. ZONING IS RA.
10. PROPERTY OWNER: MERITAGE HOMES OF NC, INC.
    7761 BALLANTYNE COMMONS PARKWAY
    CHARLOTTE, NC 28277

NOTE:

ALL DIMENSIONS, LOCATIONS AND FEATURES SHOWN ON THIS PLOT PLAN ARE APPROXIMATE AND ARE ONLY AN ARTISTS RENDITION, EXACT LOCATION OF ALL FEATURES ARE SUBJECT TO CHANGE AND MAY NOT BE INSTALLED EXACTLY AS SHOWN ON PLANS AND/OR IN MODELS. PLACEMENT OF HOME, DRIVEWAY, SIDEWALKS AND EXTERIOR FEATURES ARE SUBJECT TO MODIFICATION AS DEEMED NECESSARY BY FIELD PERSONNEL.

CUSTOMER _____ DATE _____

CUSTOMER _____ DATE _____

MERITAGE REPRESENTATIVE _____ DATE _____

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NCBELS Firm No. C-2378



VICINITY MAP

(Not to Scale)

LEGEND

PO = PORCH
SP = SCREENED PORCH
CP = COVERED PORCH
WD = WOOD DECK
SW = SIDEWALK
DW = CONC DRIVEWAY
⊗ = CONTROL POINT
○ = IRON PIPE FOUND
◉ = IRON PIPE SET
● = DRILL HOLE FOUND
WM = WATER METER
CO = CLEAN OUT
AC = AIR CONDITIONER
Ⓢ = SEWER MANHOLE
EB = ELECTRIC BOX
Ⓒ = CABLE BOX
TP = TELEPHONE PEDESTAL
CI = CURB INLET
TUA = TRANSITIONAL USE AREA
☼ = LIGHT POLE

BUILDING SETBACKS:

FRONT = 35 ft
REAR = 35 ft
SIDE = 15 ft
CORNER = 25 ft

I hereby certify that this map is correct and that the building lies wholly on the lot and that there are no visible encroachments on said lot.

PRELIMINARY

Steven P. Carson, PLS 4752
Date

This map is of an existing parcel of land and is only intended for the parties and purposes shown. This map not for recordation. No title report provided.

APPROVAL FOR STAKING:

THIS PLOT PLAN AS PREPARED BY BATEMAN CIVIL SURVEY CO., IS CORRECT AND IS HEREBY APPROVED FOR STAKING ON THE DATE AS SHOWN BELOW.

MERITAGE HOMES REPRESENTATIVE _____ DATE _____

PRELIMINARY PLOT PLAN - LOT 54

FOR

MeritageHomes

BELLS CROSSING - PHASE ONE - LOT 54
128 BELLS CROSSING DRIVE, MOORESVILLE, NC
DAVIDSON TOWNSHIP, IREDELL COUNTY

DATE: 9/4/12 DRAWN BY: JKF CHECKED BY: SPC

REFERENCE: BM 54, PGS 89-91 SCALE: 1" = 40'