PIN #4649-05-0641 MD

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 181565 V

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # ~~4639-95-5462~~

APPLICANT: Meritage Homes APPLICANT ADDRESS: 11605 N. Community Rd Suite 250 Charlotte NC 28217

SITE ADDRESS: 154 San Agustine Dr PHONE: 704-309-6577 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 W. TR on Perth Rd, L on Bells Crossing, R on N San Agustine, L on R

SUBDIVISION: Bells Crossing SECTION: 2 LOT # 23 LOT AREA: 0.57 ac DESIGN FLOW: 480 gpd L.T.A.R.: 0.3

Septic Tank	1000 ✱ (gal)	STB	760	Date	12-21	☑ New System	☐ Repair	☐ Expansion	System Type: I II ◉ IV V VI	☑ Residence	No. Bedrooms 4
Pump Tank	(gal)	PT		Date		System Description:	Gravity 25% Reduction			☐ Business	No. Persons 8
Pump Make		Model		Serial #		Repair System Description:	LP PPBPS			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	5	Linear Ft:	406	Maintenance Agreement Required:	☐ YES	☑ NO		☑ Slab	☐ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☑ Community

Comments / Conditions: ✱ Minimum size tank, follow designed tank size

INITIAL SITE SKETCH

SEE DESIGN BY BATEMAN CIVIL SURVEY COMPANY

(Dated 6-10-14, Approved 6-24-14)

AS BUILT SKETCH

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT–not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 6-27-14 Installed by: CPC

IMPROVEMENT PERMIT by: [signature] Date: 6-24-14 OPERATION PERMIT by: [signature] Date: 4-28-15

AUTHORIZATION TO CONSTRUCT by: [signature] Date: APPROVED NOV 06 2014 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	PINK	0.8	16
2	YELLOW	3.1	95
3	RED	4.0	95
4	PINK	5.0	100
5	WHITE	6.0	100
6	RED	7.8	70
7	YELLOW	11	100
8	BLUE	12.7	70
9	WHITE	13.7	46
10	PINK	14.8	31
11	WHITE	15.6	17

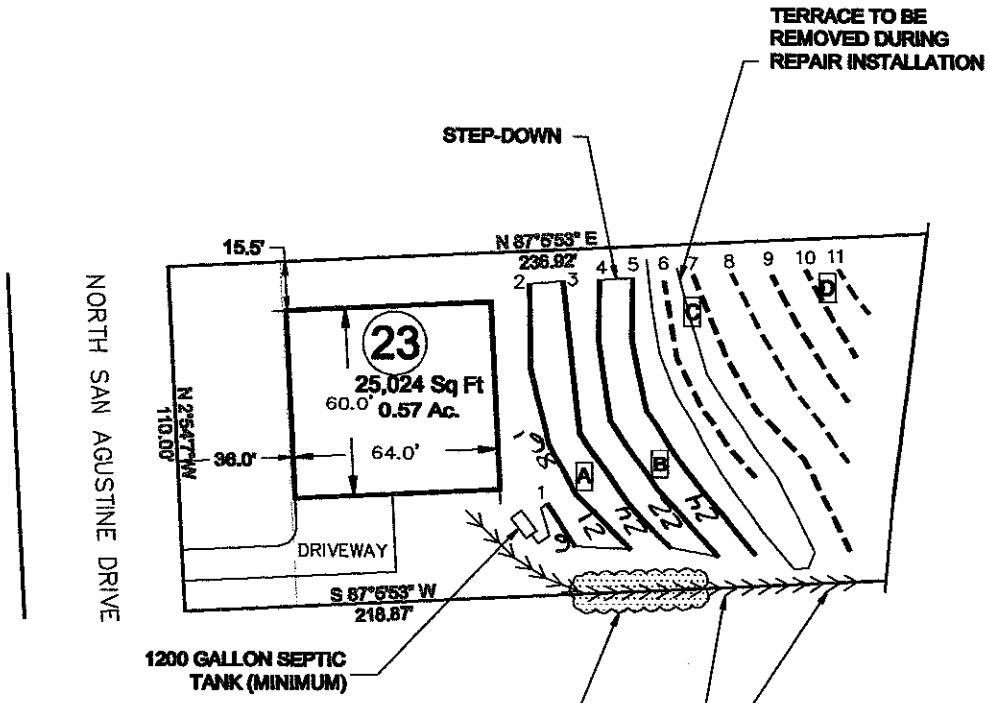
LOT 23 BELLS CROSSING SUBDIVISION

4-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 3-6 TOTAL 406 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
36" TRENCH DEPTH MAX

4-BEDROOM LPP FED PANEL REPAIR
LINES 1-2 7-10 334 TOTAL LINEAR FEET
LTAR 0.3
25% 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



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-2978

MeritageHomes

LOT 23
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY
REVISED
DATE: 06/10/14 DRAWN BY MB CHECKED BY: TMB

60 x 64