IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 AZP PERMIT # 207110 ✓

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

PIN # 4639-94-5657

APPLICANT: MERITAGE HOMES APPLICANT ADDRESS: 11605 N. COMMUNITY RD CHARLOTTE

SITE ADDRESS: 140 BELLS CROSSING DR. PHONE: 704-309-6577 ALT. PHONE:

SITE DIRECTIONS: PERTH, TL BELLS, ON R

SUBDIVISION: BELLS CROSSING SECTION: 1 LOT # 56 LOT AREA: 1.02 AC DESIGN FLOW: 600 L.T.A.R.: .3

Septic Tank * 1250 (gal) STB 299 Date 4/15/15
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 8 Linear Ft * 512'
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: 25% REDUCTION
Repair System Description: PANEL BLOCK
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 5
☐ Business No. Persons
☐ Other No. Employees
☒ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions:

* MIN 500' REQUIRED

SE

INITIAL SITE SKETCH

SEE PLAN FROM BATEMAN CIVIL SURVEY

AS BUILT SKETCH

INSTALLED AS DRAWN

QUICK 4 CHAMBERS

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: Date: 2/7/15 Installed by: CAROLINA PIPE (BRIAN HUNEST)

IMPROVEMENT PERMIT by: APPROVED FEB 12 2015 Date: OPERATION PERMIT by: APPROVED JUN 17 2015 Date:

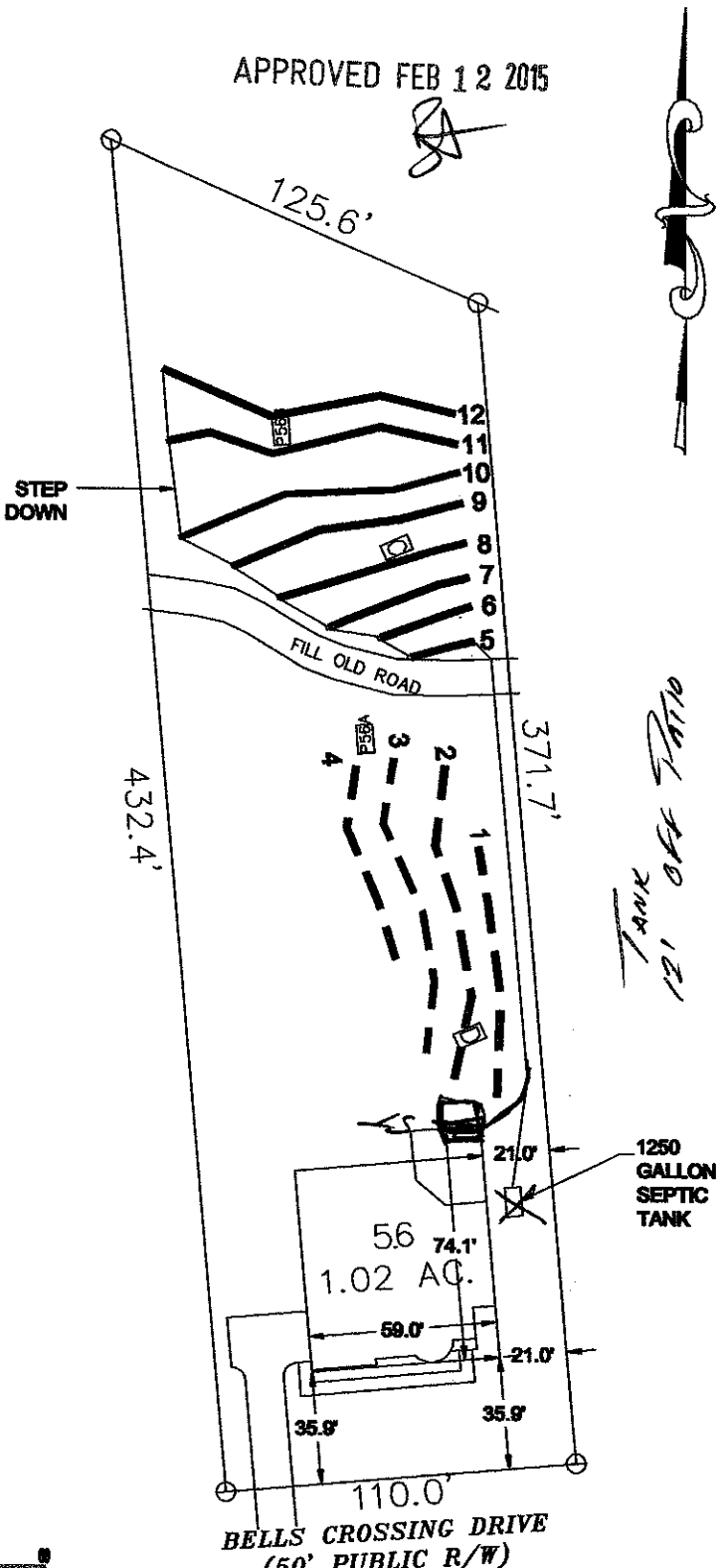
AUTHORIZATION TO CONSTRUCT by: APPROVED FEB 12 2015 Date: Existing System Inspected by: Date:

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

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	WHITE	N/A	80
2	RED	N/A	102
3	ORANGE	N/A	97
4	BLUE	N/A	65
5	YELLOW	N/A	20
6	PINK	N/A	30
7	RED	N/A	46
8	ORANGE	N/A	61
9	BLUE	N/A	75
10	PINK	N/A	90
11	RED	N/A	94
12	ORANGE	N/A	98

APPROVED FEB 12 2015



LOT 56 BELLS CROSSING SUBDIVISION

5-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 5-12 TOTAL 512 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
36" TRENCH DEPTH

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-4 TOTAL 344 LINEAR FEET
LTAR 0.275
50% REDUCTION
28" TRENCH DEPTH

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

PRIMARY SYSTEM

REPAIR SYSTEM

REPAIR LINES (NOT USED)

PIT OR AUGER BORING A

SCALE:
1" = 60 ft.

Bateman Civil Survey Company
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www.batemancivilsurvey.com info@batemancivilsurvey.com
NCBELS Firm No. C-3378

MeritageHomes

LOT 56

BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 1/22/15 DRAWN BY: MB CHECKED BY:TMB