IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 — Mooresville Office (704) 660-3625 — PERMIT # 207004

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

PIN # 4639-94-5275

APPLICANT: McRitage Homes — APPLICANT ADDRESS: 11605 N. Community Rd Charlotte

SITE ADDRESS: 133 Abbeville Ct 141 Bells Crossing Dr. — PHONE: 704-658-8616 — ALT. PHONE:

SITE DIRECTIONS: Perth, TL Bells, on L

SUBDIVISION: Bells Crossing — SECTION: 1 — LOT # 101 — LOT AREA: 1.07 AC — DESIGN FLOW: 600 — L.T.A.R.: .3 (.275R)

Septic Tank	1500 (gal)	STB 969	Date 4-21-15	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 5	Water Supply
Pump Tank	(gal)	PT	Date	System Description:	25% Reduction	☐ Business	No. Persons	☐ Private
Pump Make	Model		Serial #	Repair System Description:	LP- Panel Block	☐ Other	No. Employees	☐ Public
# Nitrification Fields	1 # Lines 7		Linear Ft: 512'	Maintenance Agreement Required:	☐ YES ☒ NO	☒ Slab	☐ Crawl Space	☒ Community
Trench Width	36" Max. Trench Bottom Depth	24"	Gravel Depth		☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing

Comments / Conditions:

INITIAL SITE SKETCH

See Plan From Bateman Civil Survey

AS BUILT SKETCH

Moving B 15' To 4 15' To Make 30' Line.

Checked R 94', O 94', B 94' OK 7/28/15 SC

Tank OK 7/28/15 SC

Checked Rest of Lines

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: 3-20-15 Installed by: [signature]

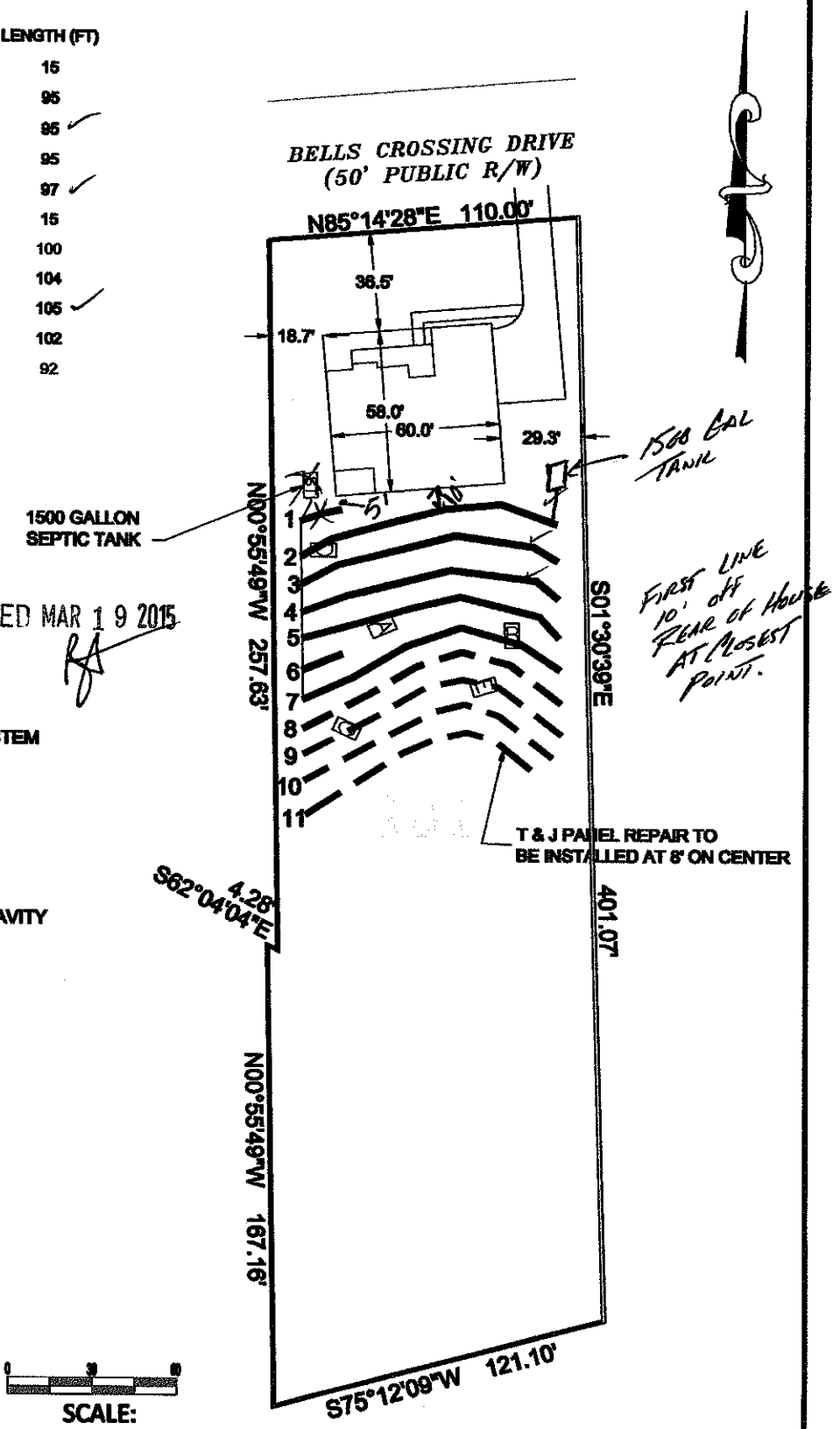
IMPROVEMENT PERMIT by: [signature] APPROVED Date: MAR 19 2015 OPERATION PERMIT by: [signature] APPROVED Date: AUG 03 2015

AUTHORIZATION TO CONSTRUCT by: [signature] APPROVED Date: MAR 19 2015 Existing System Inspected by: [signature] Date:

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

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	BLUE	0.9	15
2	RED	2.1	95
3	ORANGE	3.8	95 ✓
4	BLUE	4.9	95
5	PINK	6.4	97 ✓
6	YELLOW	6.9	15
7	RED	7.5	100
8	ORANGE	8.7	104
9	BLUE	10.8	105 ✓
10	PINK	12.7	102
11	RED	14.6	92



APPROVED MAR 1 9 2015

LOT 101 BELLS CROSSING SUBDIVISION

5-BEDROOM ACCEPTED STATUS GRAVITY SYSTEM
LINES 1-7 TOTAL 512 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION
24" TRENCH DEPTH

5-BEDROOM ACCEPTED STATUS LPP 50% GRAVITY SYSTEM REPAIR
LINES 8-11 TOTAL 403 LINEAR FEET
CHAMBER (INSTALL 8' OC)
LTAR 0.275
50% REDUCTION
28" TRENCH DEPTH

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL PROFILES AND ANALYSIS PROVIDED BY
CENTRAL CAROLINA SOIL CONSULTING PLLC

PRIMARY SYSTEM ——————

REPAIR SYSTEM — — — —

REPAIR LINES (NOT USED) – – – – – –

PIT OR AUGER BORING A

SCALE:
1" = 60 ft.

Bateman Civil Survey Company
Engineers • Surveyors • Planners

MeritageHomes

LOT 101
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 2/27/15 DRAWN BY: MDB CHECKED BY:TMB