IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216983

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

PIN # 4639-73-3514

APPLICANT: RCSC APPLICANT ADDRESS: 2524 Reliance Ave Apex, NC

SITE ADDRESS: 336 S. San Agustine Dr. - Mowl. PHONE: 704-658-8616 ALT. PHONE:

SITE DIRECTIONS: Perth, TL Bells, TL S San Agustine, on R

SUBDIVISION: Bells Crossing SECTION: 4 LOT # 148 LOT AREA: .86 AC DESIGN FLOW: 480 L.T.A.R.: .3

Septic Tank 1000 (gal) STB 760 Date 8/16
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 5 Linear Ft: 400'
Trench Width 36" Max. Trench Bottom Depth * 24" * Gravel Depth —

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

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☒ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: 6/27/2016: Optional addons to floor plan are approved provided that the total house footprint doesn't exceed 60'x60' and maximum bedroom count remains 4 bedrooms
Recommend pumping septic tank every 3-5 years.

INITIAL SITE SKETCH

See Plan From RCSC / ICHD

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: Date: 4-22-16 Installed by: Carolina Pipe Cleaning

IMPROVEMENT PERMIT by: APPROVED APR 21 2016 Date: OPERATION PERMIT by: W Sparks Date: 11/1/16

AUTHORIZATION TO CONSTRUCT by: Date: 6-27-16 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	2.3	96
2	BLUE	3.4	93
3	ORANGE	4.4	92
4	WHITE	5.3	92
5A	PINK	5.6	45
5B	PINK	5.6	40
6	BLUE	6.4	20
7	YELLOW	7.0	91
8	RED	9.1	90
9	BLUE	12.2	85
10	ORANGE	14.2	83
			827

LOT 148 BELLS CROSSING SUBDIVISION

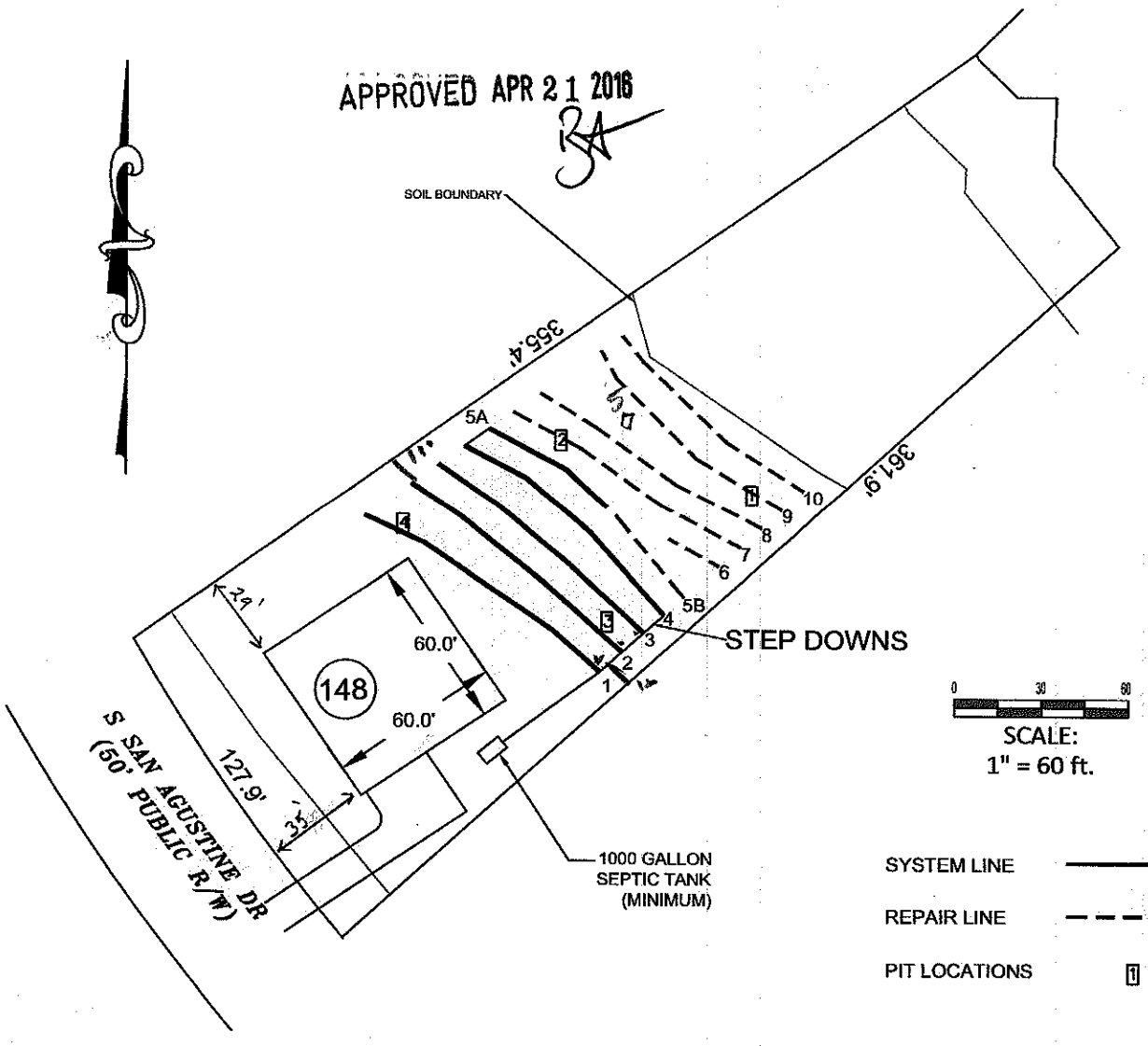
4-BEDROOM ACCEPTED GRAVITY SYSTEM
LINES 1-5A TOTAL 418 LINEAR FEET(USE 400')
EZFLOW OR CHAMBER
24" TRENCH DEPTH
LTAR 0.3
25% REDUCTION

4-BEDROOM ACCEPTED GRAVITY REPAIR
LINES 5B-10 TOTAL 409 LINEAR FEET
LTAR 0.3
25% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL ANALYSIS AND APPLICATION RATES PROVIDED BY CENTRAL CAROLINA SOIL CONSULTING

APPROVED APR 21 2016



Bateman Civil Survey Company
Engineers • Surveyors • Planners
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NCBELS Firm No. C-2378

Meritage Homes

LOT 148
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 2/16/16 DRAWN BY: MDB CHECKED BY: TMB