IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 209649

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

PIN # 4628-90-4475

APPLICANT: RAY SHORT APPLICANT ADDRESS: 141 HERMANCE LN.

SITE ADDRESS: SAME PHONE: 704-578-4951 ALT. PHONE:

SITE DIRECTIONS: 150, TR WADELL, TR HERMANCE, ONL

SUBDIVISION: Hermance Road West SECTION: LOT # 3 LOT AREA: DESIGN FLOW: 480 L.T.A.R.: .25 (.3R)

Septic Tank 1000 (gal) STB 825 Date 3-15-16
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 5 Linear Ft: 480'
Trench Width 36" Max. Trench Bottom Depth * 30" * 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 ☐ Business ☐ Other ☐ Slab ☒ Basement w/plumbing
No. Bedrooms 4 No. Persons No. Employees ☐ Crawl Space
☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: ~~LOTS MUST BE RECORDED BEFORE AC~~

INITIAL SITE SKETCH

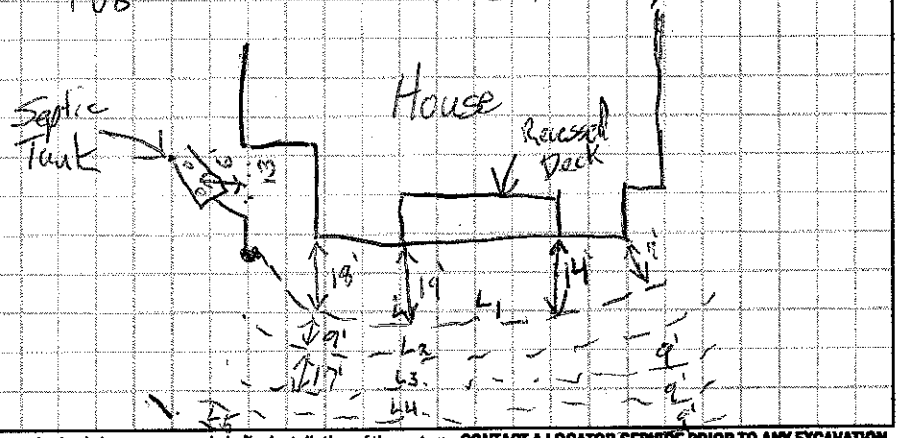
SEE PLAN FROM KATHLEEN SAUNDERS

AS BUILT SKETCH

~~3-25-16~~ 3/4: Mid-seam 1000-Gal Conc. Septic Tank (ROWAN) w/ ~ Tuff tite EF-6 Blue Effluent Filter

L_1 = 18 Chambers = 74' 5' Laser OK
= L_2 = 24 Chambers 96 Laser OK
L_3 = 23 Chambers = 94' Laser OK
L_4 = 26 Chambers = 106' 8" Laser OK
= L_5 = 27 Chambers 110 OK
108

Install depth OK



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**

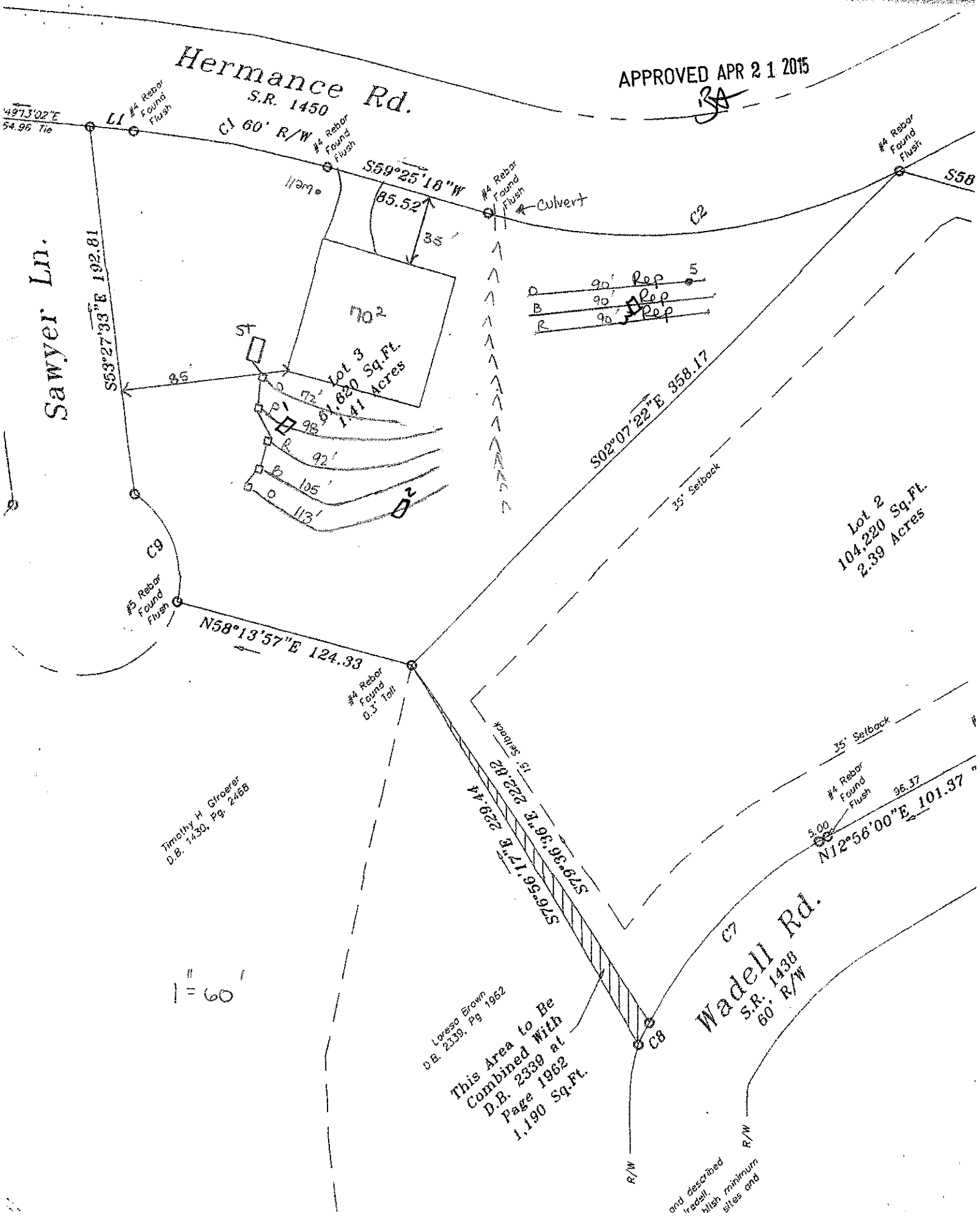
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Kathleen Saunders Date: 4-23-15 Installed by: Rowan Septic - Kevin Kirkpatrick

IMPROVEMENT PERMIT by: APPROVED APR 21 2015 Date: OPERATION PERMIT by: Tom Shuck Date: 5-25-16

AUTHORIZATION TO CONSTRUCT by: APPROVED NOV 02 2015 Date: Existing System Inspected by: Date:

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


Hermance Rd.
S.R. 1450
APPROVED APR 2 1 2015
BA
Sawyer Ln.
L1
#4 Rebar Found Flush
C1 60' R/W
S59°25'18"W
85.52
Culvert
C2
S58
S53°27'33"E 192.81
35'
702
Lot 3
61,620 Sq.Ft.
1.41 Acres
S02°07'22"E 358.17
35' Setback
Lot 2
104,220 Sq.Ft.
2.39 Acres
C9
#5 Rebar Found Flush
N58°13'57"E 124.33
#4 Rebar Found 0.3' Tall
S76°56'17"E 229.44
S79°36'36"E 222.82
15' Setback
35' Setback
#4 Rebar Found Flush
5.00
96.37
N12°56'00"E 101.37
Timothy H Groerer
D.B. 1430, Pg. 2468
Loresa Brown
D.B. 2339, Pg. 1962
This Area to Be Combined With D.B. 2339 at Page 1962
1,190 Sq.Ft.
C8
C7
Wadell Rd.
S.R. 1438
60' R/W
R/W
1" = 60'
and described
Wadell.
Rebar
Flush
minimum
sites and