IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 208298

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

PIN # 4639-12-4871.000

APPLICANT: MAY SPEAR | APPLICANT ADDRESS: 172 ALLENDALE CIRCLE TROUTMAN NC

SITE ADDRESS: 151 CARLTON DR. MOORESVILLE NC | PHONE: 704-202-4964 | ALT. PHONE:

SITE DIRECTIONS: PERTH RD. N, TL FERN HILL, TR RIVERBEND, TR CARLTON, SITE ON L

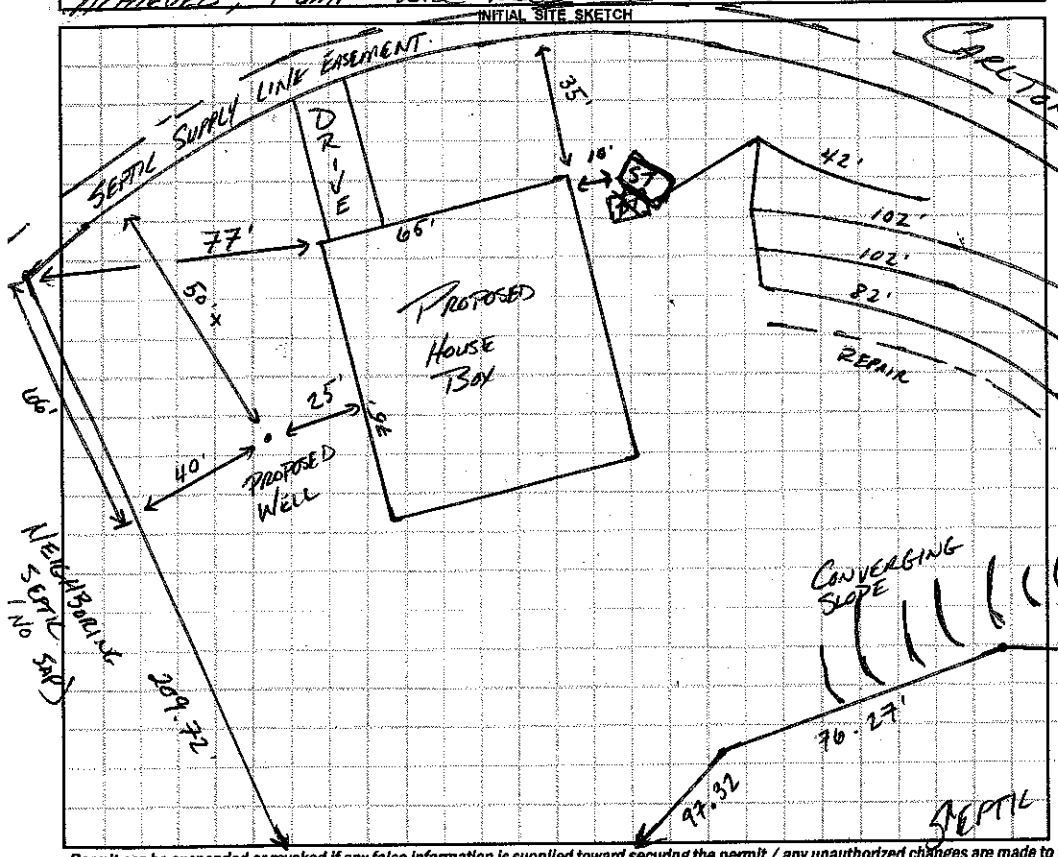
SUBDIVISION: CARLTON LN EAST | SECTION: | LOT # TR 1 | LOT AREA: 1.217 ACRE | DESIGN FLOW: 360 GPD | L.T.A.R.: .275

Septic Tank	1000 (gal)	STB # 774	Date 6-3-15	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank	(gal)	PT	Date	System Description: 25% REDUCTION - GRAVITY		☐ Business	No. Persons	6	☒ Private
Pump Make	Model		Serial #	Repair System Description: LP PPBPS		☐ Other	No. Employees		☐ Public
# Nitrification Fields 1	# Lines 4		Linear Ft: 330'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space		☐ Community
Trench Width 36"	Max. Trench Bottom Depth 36"		Gravel Depth N/A	☒ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing	

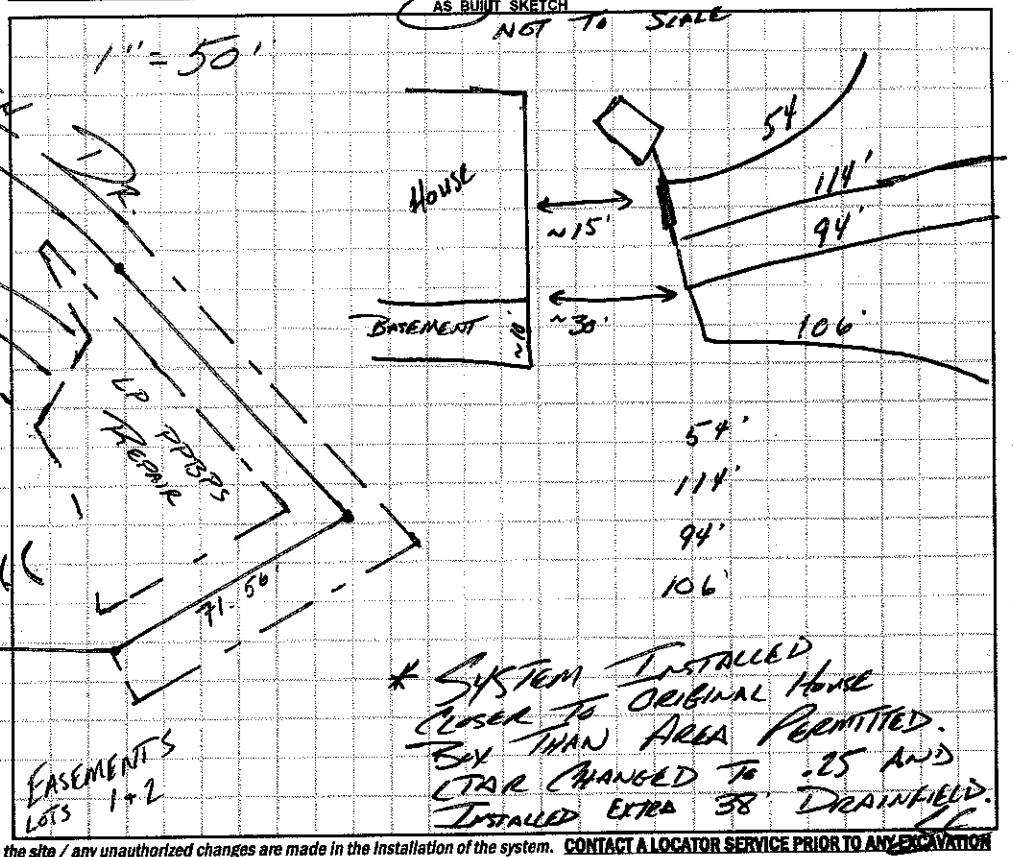
Comments / Conditions: FOLLOW ALL SEPTIC RULES. IF HOUSE CHANGES TO BASEMENT LAYOUT OR PLUMBING IS CHANGED TO WHERE GRAVITY SYSTEM CANNOT BE ACHIEVED, PUMP WILL NEED TO BE USED

AND TANKS LOCATED IN APPROVED AREA. NO WELL IS TO BE LOCATED WITHIN 100' OF SEPTIC SYSTEM. DRAINFIELD IN SAPROLITE.

INITIAL SITE SKETCH



AS BUILT SKETCH NOT TO SCALE



* SYSTEM INSTALLED CLOSER TO ORIGINAL HOUSE THAN AREA PERMITTED. BOX CHANGED TO .25 AND LTAR INSTALLED EXTRA 38' DRAINFIELD.

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**

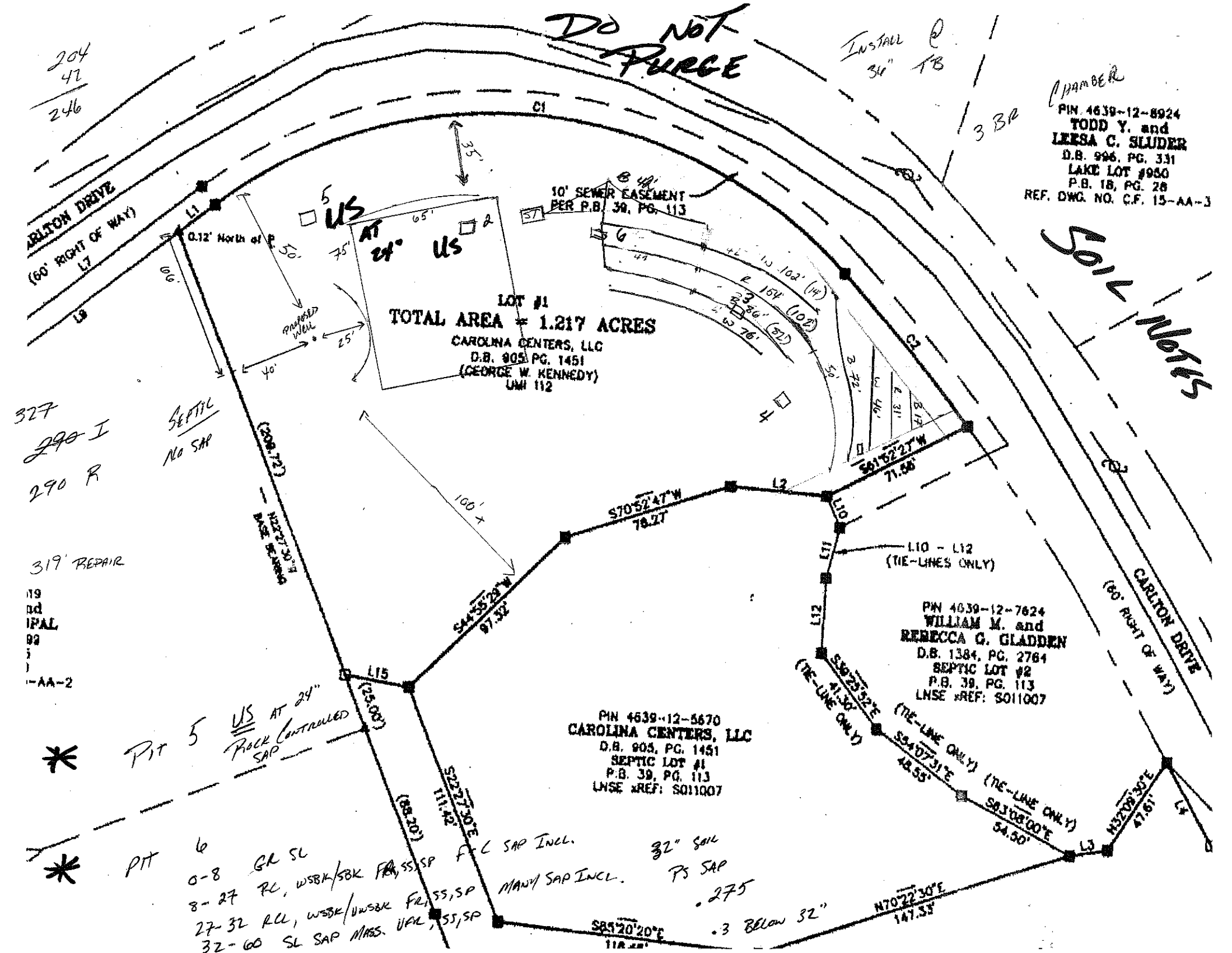
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: M. Spear (picked up) Date: 5/28/15 Installed by: Ken Dellinger

IMPROVEMENT PERMIT by: Date: 3/16/15 OPERATION PERMIT by: APPROVED SEP 09 2015

AUTHORIZATION TO CONSTRUCT by: Date: 5/28/15 Existing System Inspected by: Date:

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


DO NOT PURGE
INSTALL @ 36" TB
3 BR CHAMBER
PIN 4639-12-8924
TODD Y. and
LEESA C. SLUDER
D.B. 996, PG. 331
LAKE LOT #950
P.B. 18, PG. 28
REF. DWG. NO. C.F. 15-AA-3
SOIL NOTES
C1
35'
10' SEWER EASEMENT
PER P.B. 39, PG. 113
CARLTON DRIVE
(60' RIGHT OF WAY)
L1
L7
L8
0.12' North of P
50'
75'
65'
66'
PROPOSED WELL
25'
40'
LOT #1
TOTAL AREA = 1.217 ACRES
CAROLINA CENTERS, LLC
D.B. 905, PG. 1451
(GEORGE W. KENNEDY)
UMI 112
US AT 24"
US
SEPTIC
NO SAP
(308.72')
BASE BEARING
N22°27'30"E
100'
S70°52'47"W
79.27'
S44°55'29"W
97.32'
L15
(25.00')
(88.20')
S22°27'30"E
111.42'
S85°20'20"E
118.48'
L2
L10
L11
L12
S61°52'27"W
71.55'
L10 - L12
(TIE-LINES ONLY)
PIN 4639-12-7624
WILLIAM M. and
REBECCA G. GLADDEN
D.B. 1384, PG. 2764
SEPTIC LOT #2
P.B. 39, PG. 113
LNSE xREF: S011007
CARLTON DRIVE
(60' RIGHT OF WAY)
S39°23'52"E
41.36'
(TIE-LINE ONLY)
S54°07'31"E
48.53'
(TIE-LINE ONLY)
S83°08'00"E
54.50'
(TIE-LINE ONLY)
L3
N32°09'30"E
47.61'
L4
N70°22'30"E
147.35'
PIN 4639-12-5670
CAROLINA CENTERS, LLC
D.B. 905, PG. 1451
SEPTIC LOT #1
P.B. 39, PG. 113
LNSE xREF: S011007
PIT 5 US AT 24"
ROCK CONTROLLED
SAP
PIT 6
0-8 GR SL
8-27 RCL, WSBK/SBK FR, SS, SP
27-32 RCL, WSBK/WSBK FR, SS, SP
32-60 SL SAP MASS. UAL, SS, SP
FCL SAP INCL.
MANY SAP INCL.
32" SOIL
PS SAP
.275
.3 BELOW 32"
204
42
246
327
290 I
290 R
SEPTIC
NO SAP
319' REPAIR