IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 208383

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

PIN # 4638-27-2555.000

APPLICANT: Anthony Mosteller | APPLICANT ADDRESS: 456 Wildlife Rd. Troutman NC 28166

SITE ADDRESS: 121 Adrian Ln. Mooresville NC | PHONE: 704-576-6209 | ALT. PHONE:

SITE DIRECTIONS: Perth Rd. N, TL Fern Hill, TL 2nd Kennedy LP, TR Adrian Ln., Site on L

SUBDIVISION: CL'T | SECTION: 15 | LOT # 1020 | LOT AREA: | DESIGN FLOW: 480 GPD | L.T.A.R.: .3

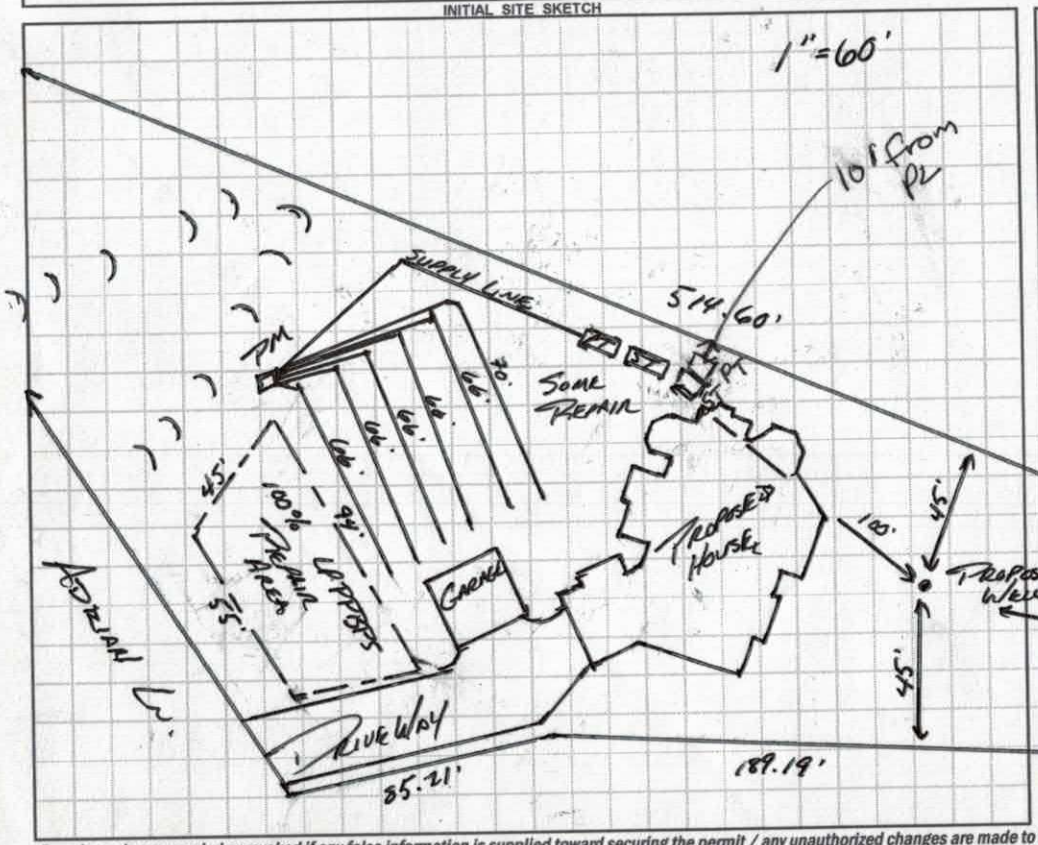
Septic Tank	1000 (gal)	STB	160	Date	10-31-16	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	149	Date	8-26-16	System Description: 25% Reduction - Pump		☐ Business	No. Persons 8
Pump Make	Liberty	Model	LE 501A	Serial #		Repair System Description: LP - PPBPS		☐ Other	No. Employees
# Nitrification Fields	4	# Lines	6	Linear Ft:	400'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		☐ GRAVITY ☒ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Maintain 15' from Any Drainage w/ Septic Drainfield or Fill / Divert Any Drainage. Maintain 5' from Any Building Structures.

2/13/17 Checked tanks, lines & set 2.5# pressure

INITIAL SITE SKETCH



AS BUILT SKETCH

* Use 1/2" Sch. 80 Taps

	Date	Initials
Drain Lines Checked	2/13/17	MD
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set	2/13/17	MD
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Y (N)		

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**

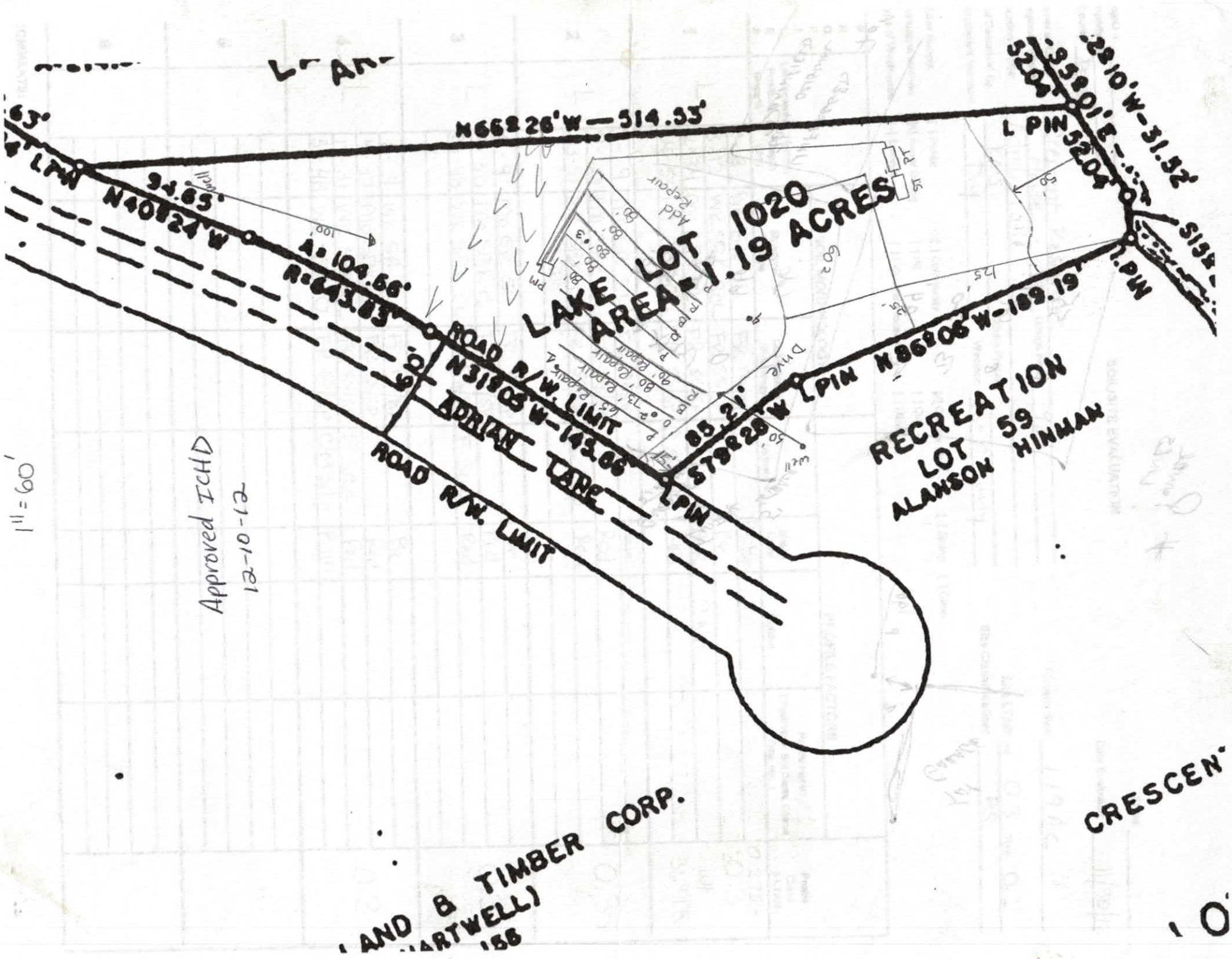
☐ IMPROVEMENT PERMIT *with plat* valid without expiration. ☒ IMPROVEMENT PERMIT *with site plan* valid for 60 mos. ☒ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: | Date: 8/24/15 | Installed by: Neil Yoder

IMPROVEMENT PERMIT by: APPROVED AUG 20 2015 | OPERATION PERMIT by: Mara Dotson RS | Date: 4/21/17

AUTHORIZATION TO CONSTRUCT by: APPROVED AUG 20 2015 | Existing System Inspected by: | Date:

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


N66°26'W — 314.35'
L PIN
N40°24'W
94.65'
A: 104.66'
R: 243.83'
ROAD R/W LIMIT
N31°08 W-143.66'
ADRIAN LANE
ROAD R/W LIMIT
LAKE LOT 1020
AREA = 1.19 ACRES
Drive
85.21'
S79°29'W
L PIN
N86°06'W-189.19'
L PIN
RECREATION
LOT 59
ALANSON HINMAN
Approved ICHD
12-10-12
1" = 60'
CRESCEN
AND & TIMBER CORP.

RECEIVED FEB 1 0 2015 268383

IREDELL COUNTY HEALTH DEPARTMENT

Paid $320.00 Statesville

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

FILE COPY

Application For:

(X) Septic Improvement Permit ( ) New Well Permit (X) Authorization to Construct ( ) Well Repair Permit ( ) Existing System Inspection ( ) Well Abandonment ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: (X) Survey Plat, scaled no more than 1 inch = 60 feet ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Place an (X) beside whichever is submitted if applicable

Applicant Information:

Applicant Name: Autumn J. Mcgee Address: 456 Wildlife Rd, Troutman, NC 28166 Phone: 704-576-6208

Owner Name: Autumn J + Brandon A. Mcgee Address: 456 Wildlife Rd, Troutman, NC 28166 Phone: 704-576-6208

Property Information:

Street Address: 121 Adrian Ln, Mooresville, NC

Subdivision Name: CLiT Section/Phase: 15 Lot Number: 1020

Driving Directions: Perth Rd North to Fernhill - Turn left. Go to second entrance of Kenway Loop & Turn left & then bear right onto Adrian Ln. 1st on left

Site Development Information: *(check or complete ALL that apply)*

(✓) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: _____
( ) Swimming Pool
( ) Other Addition/Structure: _____

(✓) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development:

Type of Business: _____
Square Footage of Building: _____
Maximum Number of Employee: _____
Maximum Number of Seats/Beds/Other: _____

Water Supply:

(✓) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____

( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: _____ 2/10/15

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEALTH DEPARTMENT

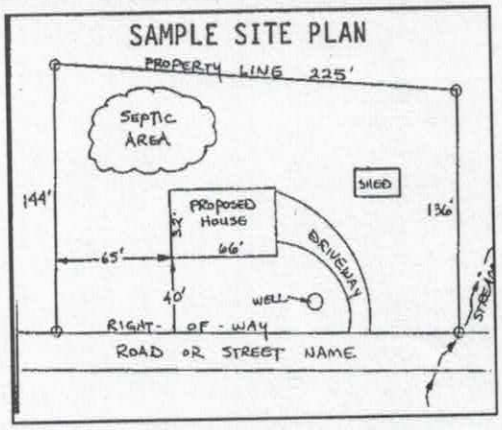
ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

- **( ) Property Line measurements are clearly identified**
- **( ) All proposed structures are indicated**
- **( ) Front and side setbacks from property line**
- **( ) Preferred driveway location and well location**
- **( ) Area you prefer your septic system to be placed**
- **( ) North arrow, or other sufficient indicator of direction**



Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	**N/A**
Location of easements and rights of ways on your property	**N/A**
Location of any designated wetlands on the property	**N/A**

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See Attached

Signature: _____

Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

8/16/15

DATE

IREDELL COUNTY HEALTH DEPARTMENT

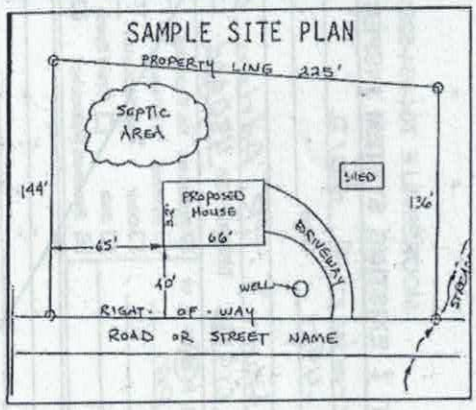
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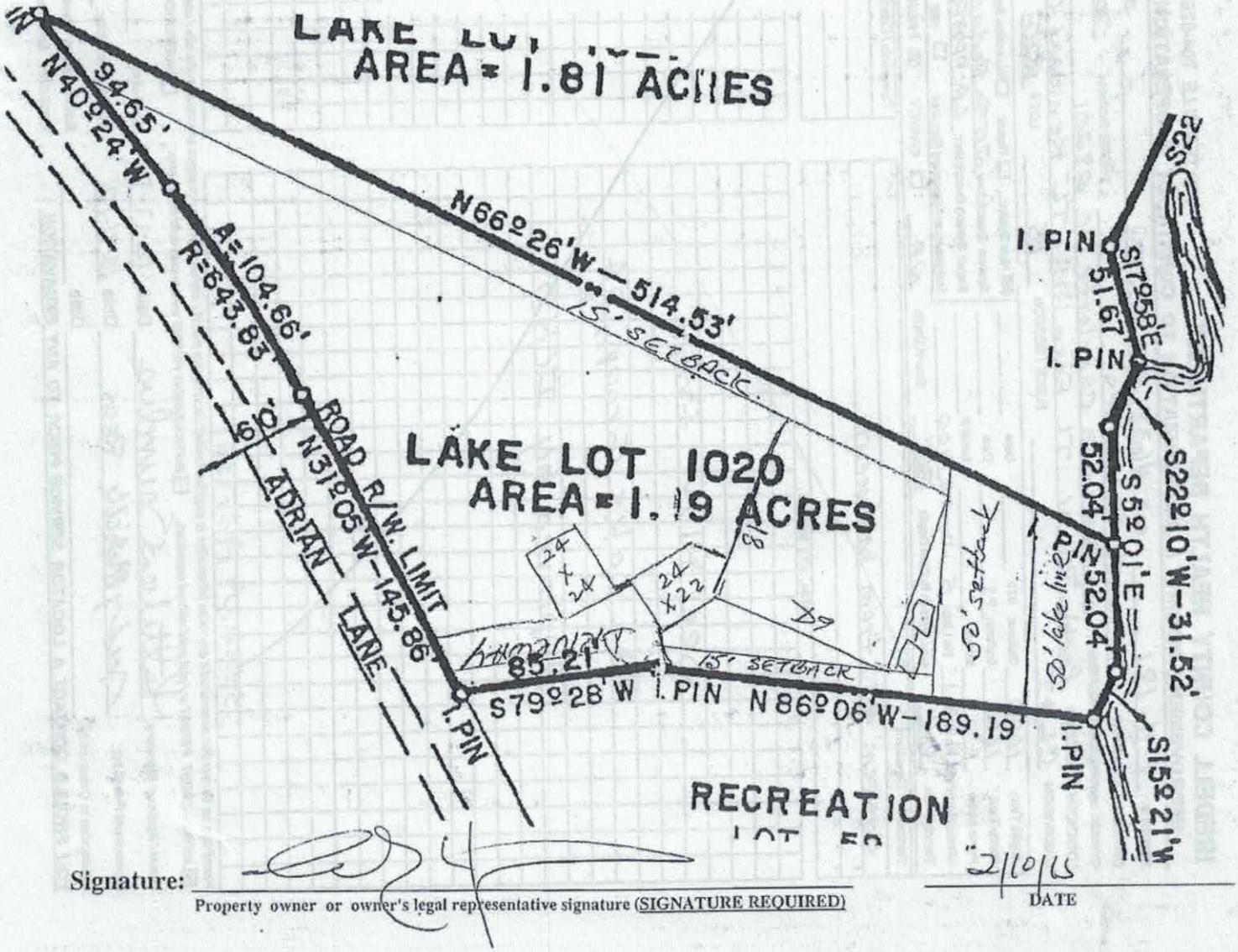


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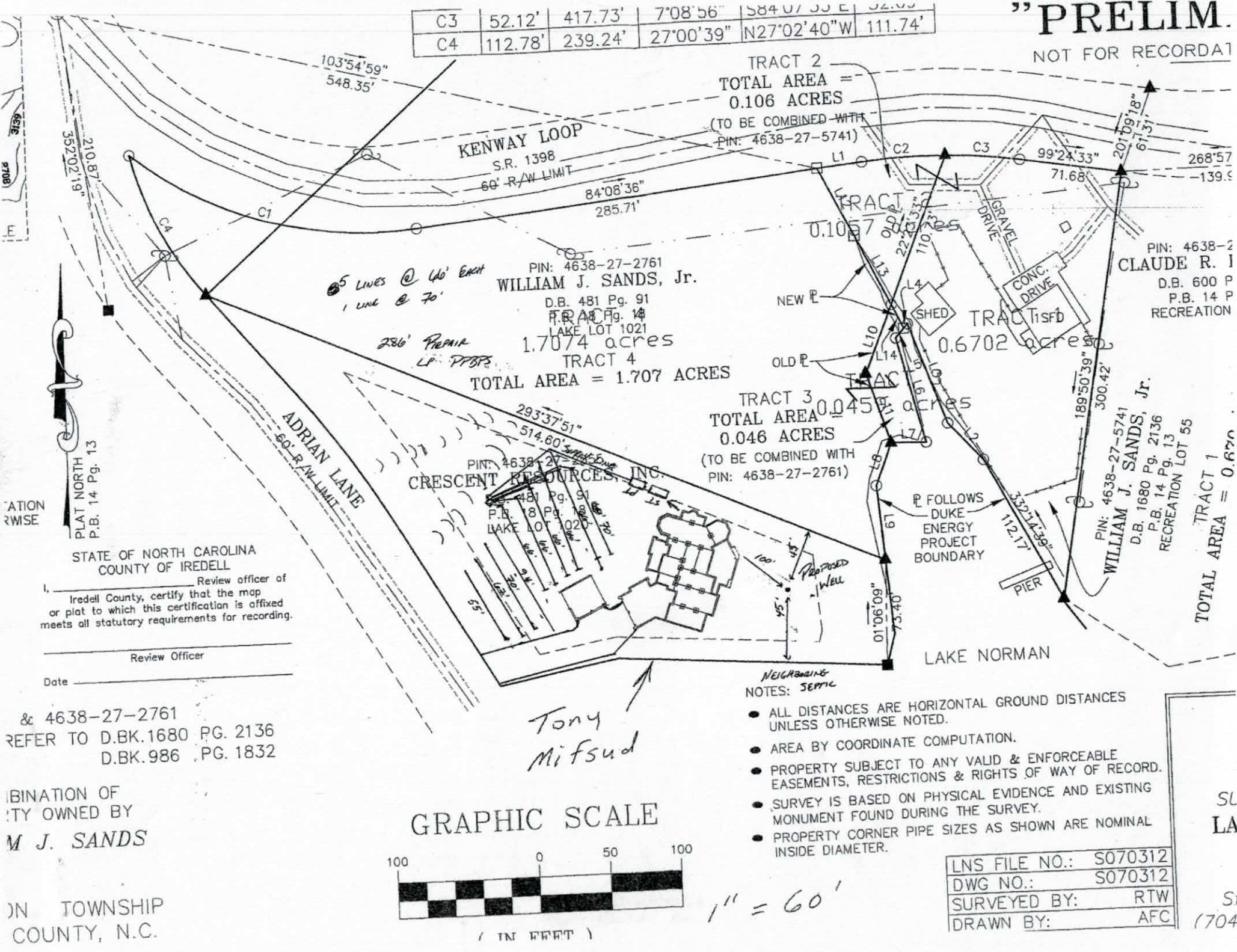
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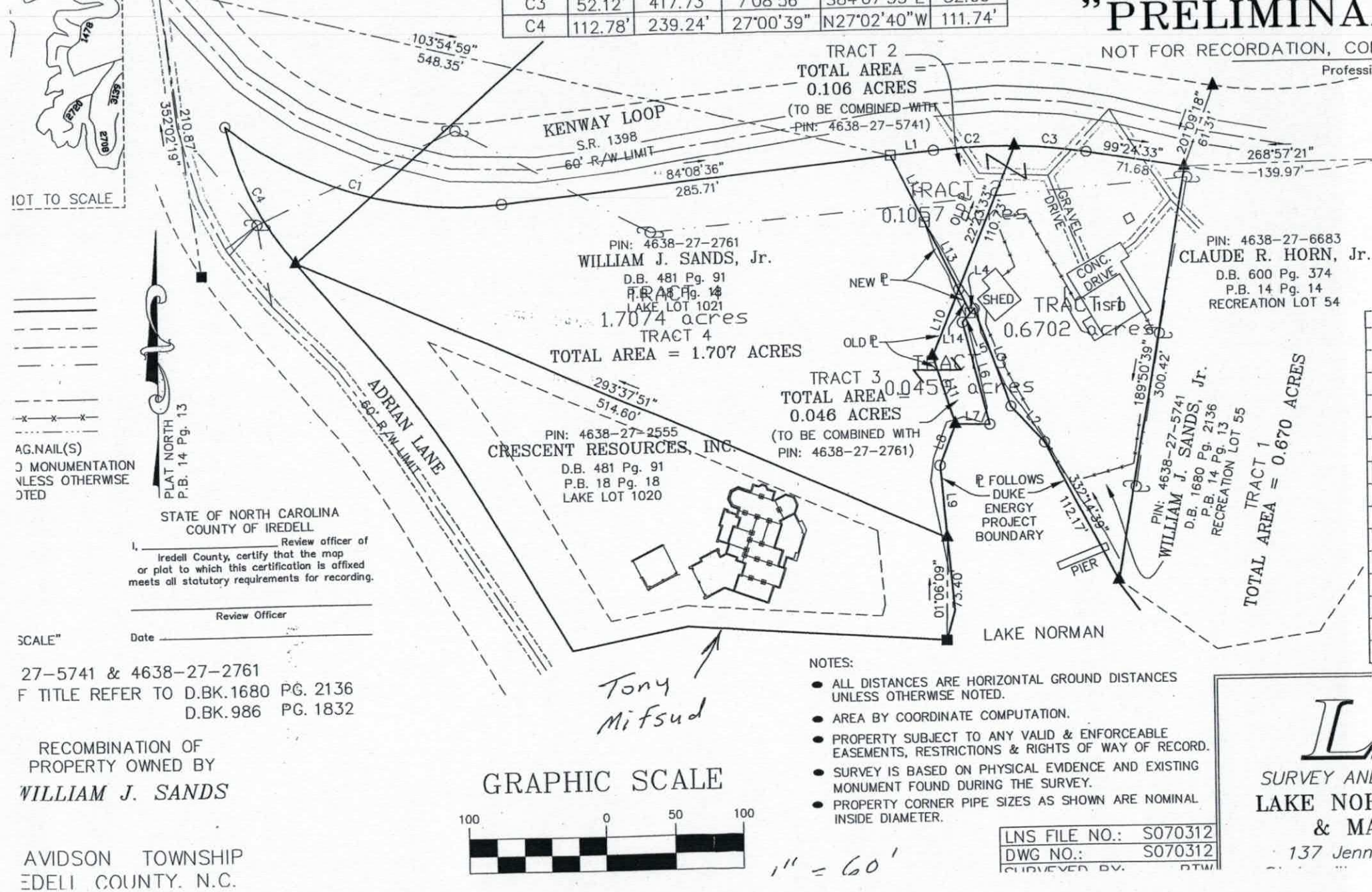
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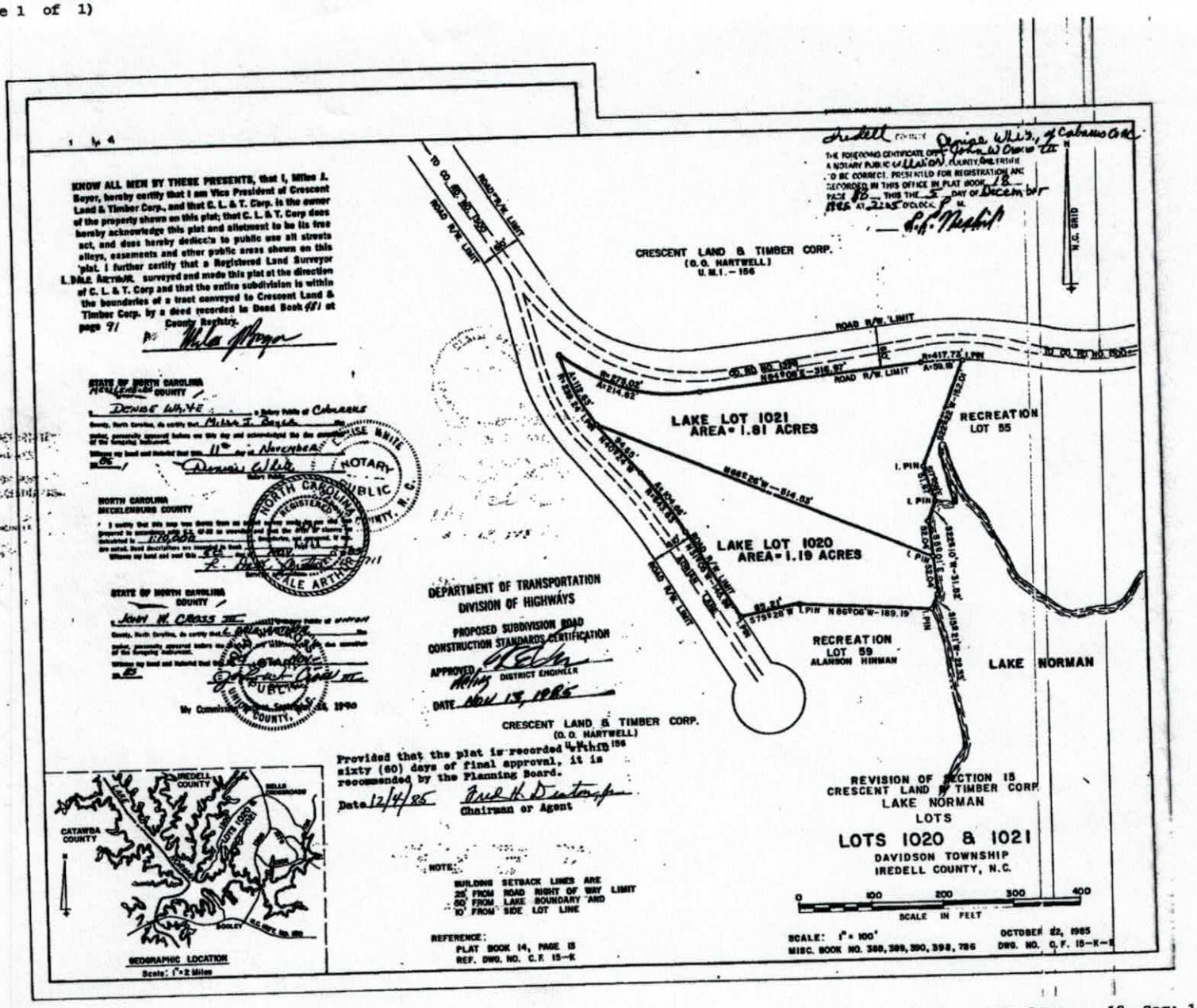
Signature: _____ 2/10/15

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) — DATE

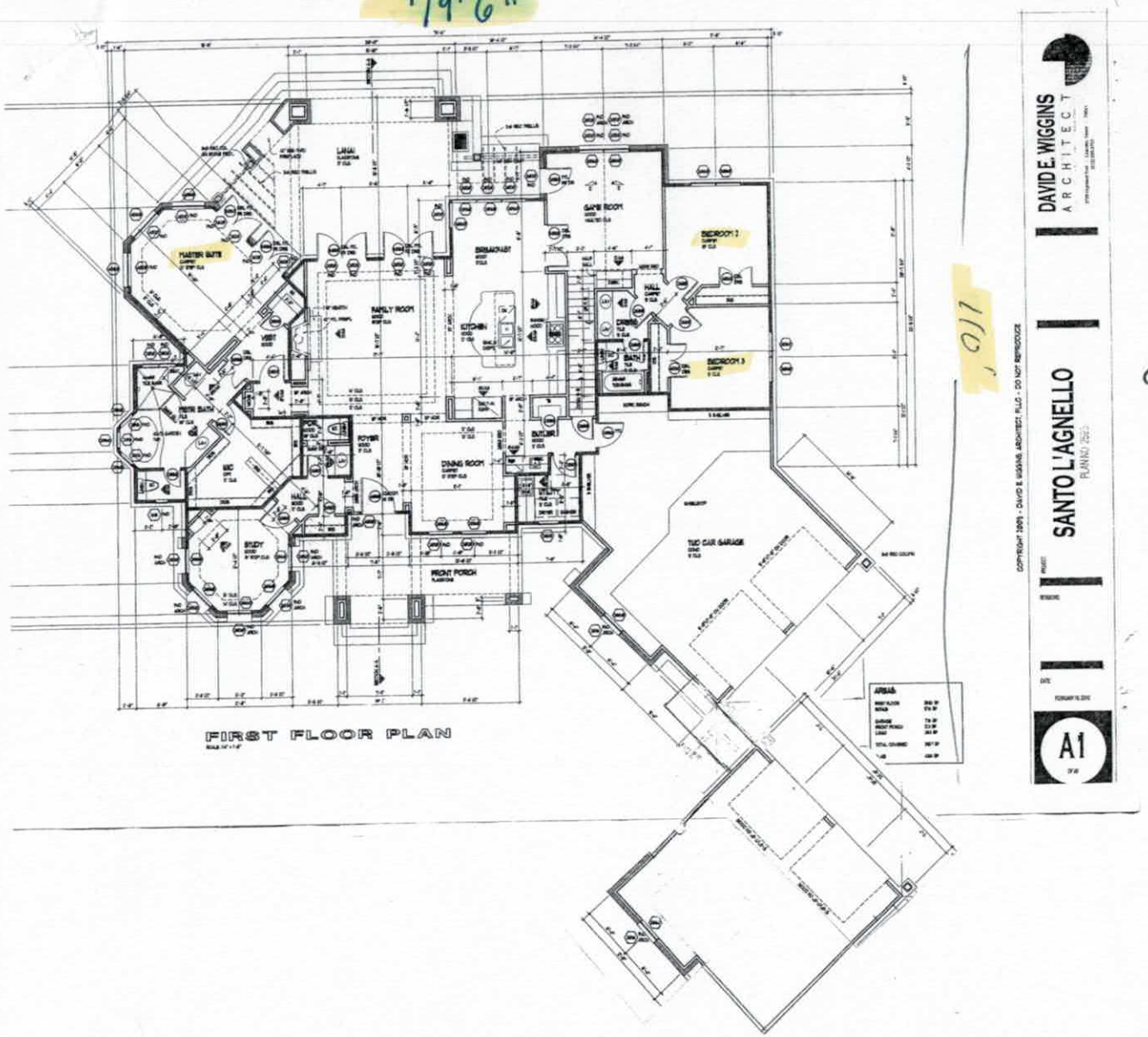

"PRELIM.
NOT FOR RECORDAT
C3 | 52.12' | 417.73' | 7°08'56" | S84°07'55"E | 52.09'
C4 | 112.78' | 239.24' | 27°00'39" | N27°02'40"W | 111.74'
TRACT 2
TOTAL AREA =
0.106 ACRES
(TO BE COMBINED WITH
PIN: 4638-27-5741)
103°54'59"
548.35'
KENWAY LOOP
S.R. 1398
60' R/W LIMIT
352°02'19"
210.87'
84°08'36"
285.71'
C1
C4
L1
C2
C3
99°24'33"
71.68
201°09'18"
61.31'
268'57
139.9
TRACT
0.1057
GRAVEL DRIVE
CONC. DRIVE
PIN: 4638-2
CLAUDE R. I
D.B. 600 P
P.B. 14 P
RECREATION
PIN: 4638-27-2761
WILLIAM J. SANDS, Jr.
D.B. 481 Pg. 91
P.B. 18 Pg. 14
LAKE LOT 1021
1.7074 acres
TRACT 4
TOTAL AREA = 1.707 ACRES
5 LINES @ 40' EACH
1 LINE @ 70'
286' REPAIR
LF PPBR
NEW ℄
OLD ℄
SHED
TRACT 1 SFD
0.6702 acres
TRACT 3
TOTAL AREA
0.046 ACRES
(TO BE COMBINED WITH
PIN: 4638-27-2761)
TRACT
0.045 acres
293°37'51"
514.60'
ADRIAN LANE
60' R/W LIMIT
PIN: 4638-27-
CRESCENT RESOURCES, INC.
D.B. 481 Pg. 91
P.B. 18 Pg. 14
LAKE LOT 1020
PROPOSED WELL
45'
100'
℄ FOLLOWS
DUKE
ENERGY
PROJECT
BOUNDARY
332°14'39"
112.17'
PIER
189°50'39"
300.42'
PIN: 4638-27-5741
WILLIAM J. SANDS, Jr.
D.B. 1680 Pg. 2136
P.B. 14 Pg. 13
RECREATION LOT 55
TRACT 1
TOTAL AREA = 0.670
01°06'09"
73.40'
LAKE NORMAN
NEIGHBORING SEPTIC
PLAT NORTH
P.B. 14 Pg. 13
ATION
RWISE
STATE OF NORTH CAROLINA
COUNTY OF IREDELL
I, _____ Review officer of
Iredell County, certify that the map
or plat to which this certification is affixed
meets all statutory requirements for recording.
Review Officer
Date
& 4638-27-2761
REFER TO D.BK.1680 PG. 2136
D.BK.986 PG. 1832
BINATION OF
TY OWNED BY
M J. SANDS
ON TOWNSHIP
COUNTY, N.C.
Tony
Mifsud
GRAPHIC SCALE
100 0 50 100
(IN FEET)
1" = 60'
NOTES:
• ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
• AREA BY COORDINATE COMPUTATION.
• PROPERTY SUBJECT TO ANY VALID & ENFORCEABLE EASEMENTS, RESTRICTIONS & RIGHTS OF WAY OF RECORD.
• SURVEY IS BASED ON PHYSICAL EVIDENCE AND EXISTING MONUMENT FOUND DURING THE SURVEY.
• PROPERTY CORNER PIPE SIZES AS SHOWN ARE NOMINAL INSIDE DIAMETER.
LNS FILE NO.: S070312
DWG NO.: S070312
SURVEYED BY: RTW
DRAWN BY: AFC



C3	52.12'	417.73'	7°08'56"	S84°07'55"E	52.09'
C4	112.78'	239.24'	27°00'39"	N27°02'40"W	111.74'



Book: 18 Page: 18 Seq: 1



Acknowledgement of
Plans Submittal ONLY!

Date 8/16/15

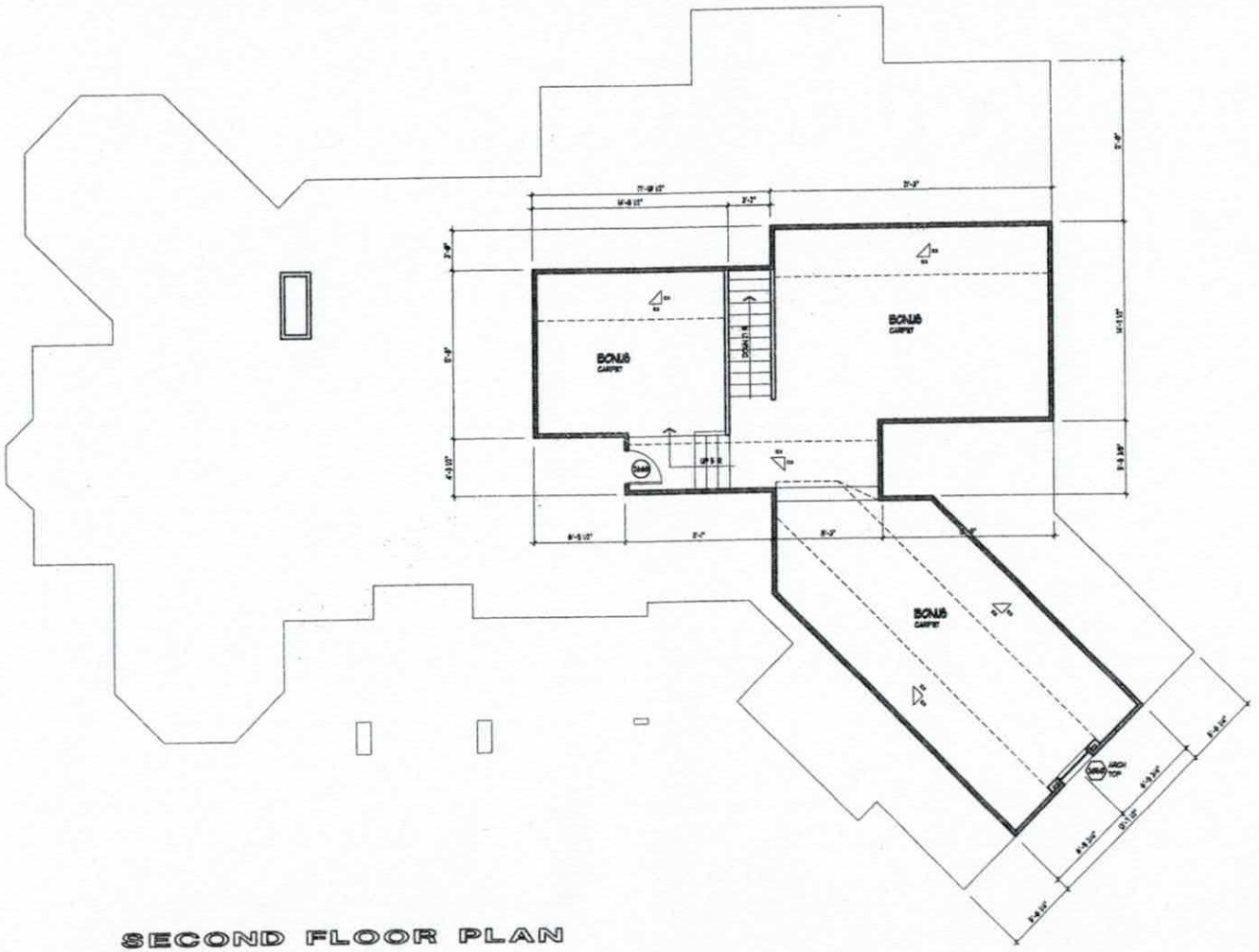
Date APPROVED AUG 20 2015

Acknowledgement of
Plans Submittal ONLY!

Date 8/16/18

Date

APPROVED AUG 20 2015



SECOND FLOOR PLAN

DAVID E. WIGGINS
ARCHITECT

SANTO L'AGNELLO

DATE:
FEBRUARY 16, 2018

A2

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