HS CLT Lot # 226 Phase #11

File/Permit #: OSWP-2024-50600

IREDELL COUNTY HEALTH DEPARTMENT
JANE HINSON, MS, BSN, RN
HEALTH DIRECTOR

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

EXISTING SYSTEM APPROVAL

Issued by: ☑ Local Health Department ☐ AOWE ☐ Certified Inspector

☑ Existing System Approval
- ☑ Site modification (e.g., storage shed) or footprint addition with no DDF or wastewater strength increase
- ☐ Reconnection when the proposed facility is in the same footprint as existing/previous facility

☐ Construction Authorization/Notice of Intent to Construct

[issued for reconnection when the proposed facility is not in the same footprint as existing/previous facility pursuant to Session Law 2023-77, Section 5.(c)]
[certified inspectors are not authorized to approve reconnections outside of footprint pursuant to Session Law 2023-77, Section 5.(c)]

Applicant: Watermark Pools
Mailing Address: 116 Gasoline Alley Dr. Ste. 113
City: Mooresville
State: NC Zip: 28117
Phone #: 980-241-5741
Email: Kgray@PPAS.com

Owner: Ronald Karns
Mailing Address: 173 Ross Rd
City: Mooresville
State: NC Zip: 28117
Phone #: —
Email: —

PIN/Lot Identifier: 4638019552
Property Location/Address: 173 Ross Rd, Mooresville 28117
Facility Type: ☑ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other: _____

Operation Permit/ATO #: _____ Design Daily Flow: _____ GPD
Number of Bedrooms: _____ Max # Occupants: _____ Other: _____
Wastewater Strength: ☐ Domestic ☐ High Strength ☐ Industrial Process Wastewater
Water Supply: ☐ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other: _____

Proposed Property Improvement: Adding a pool

All of the following must be checked for approval:

***For Reconnections:**
- ☐ Site complies with its Operation Permit or the wastewater system was in use prior to July 1, 1977
- ☐ No current or past uncorrected malfunction of the system as described in 15A NCAC 18E .1303(a)(2)
- ☐ DDF and wastewater strength for the proposed facility do not exceed that of the existing system
- ☐ Facility meets the setbacks in Section .0600 of 15A NCAC 18E
- ☐ Existing system is being operated and maintained in accordance with Section .1300 of 15A NCAC 18E and permit conditions.

***For Site Modifications or Footprint Expansions:**
- ☑ Proposed structure meets the setbacks in Section .0600 of 15A NCAC 18E

Approval Conditions: Keep pool 15' away from all parts of septic system.

Inspector's Printed Name: Sydney Holland Inspector Certification #: 3089
Inspector's Signature: Sydney Holland Date: 5/3/24

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: OSWP-2024-50600 PIN/Lot Identifier: 4638019552

Owner: Ronald Karns Property Location/Address: 173 Ross Rd, Mooresville

See attached
Site plan by
ICHD

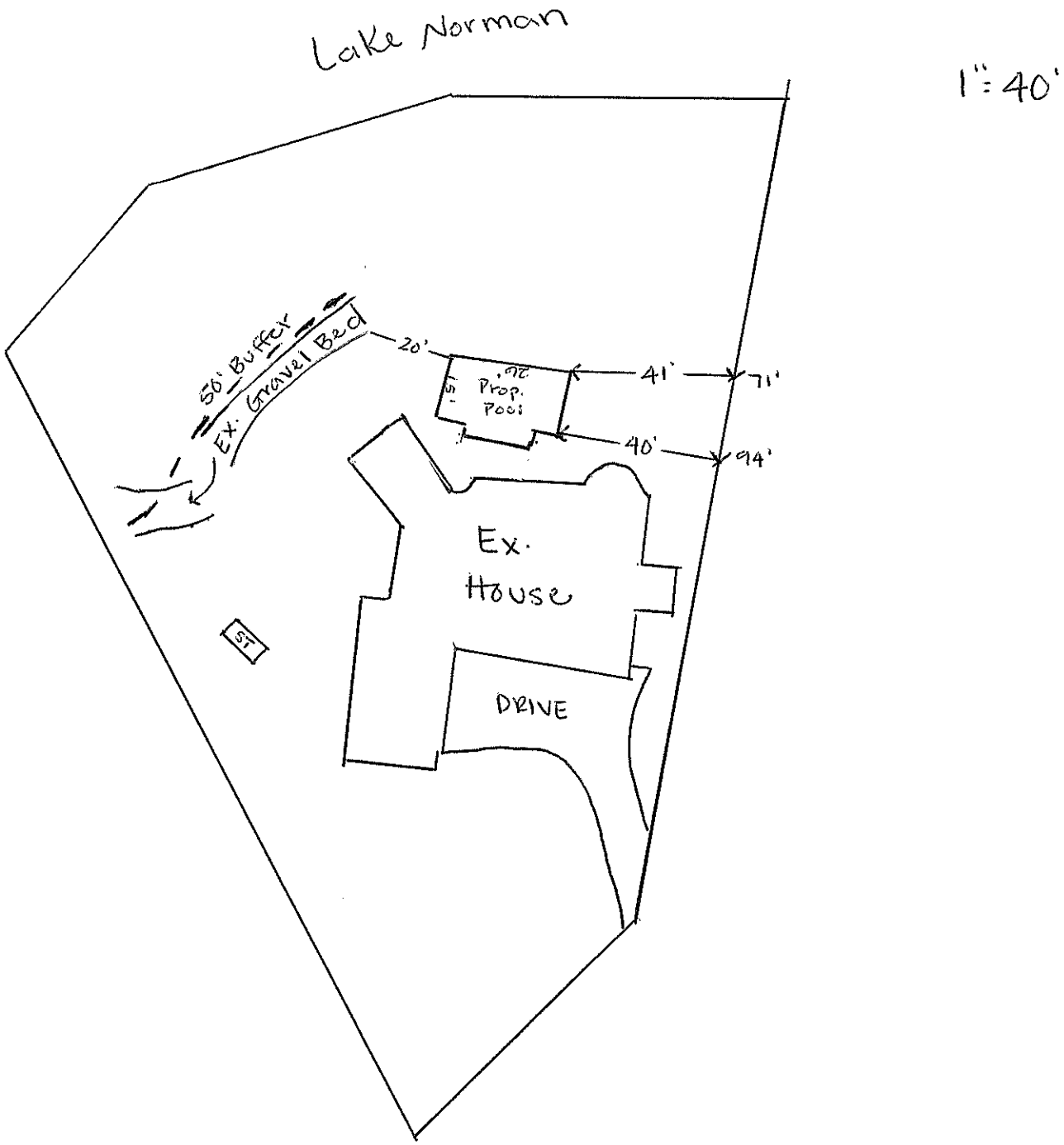
Include the existing and proposed structures and applicable setbacks.

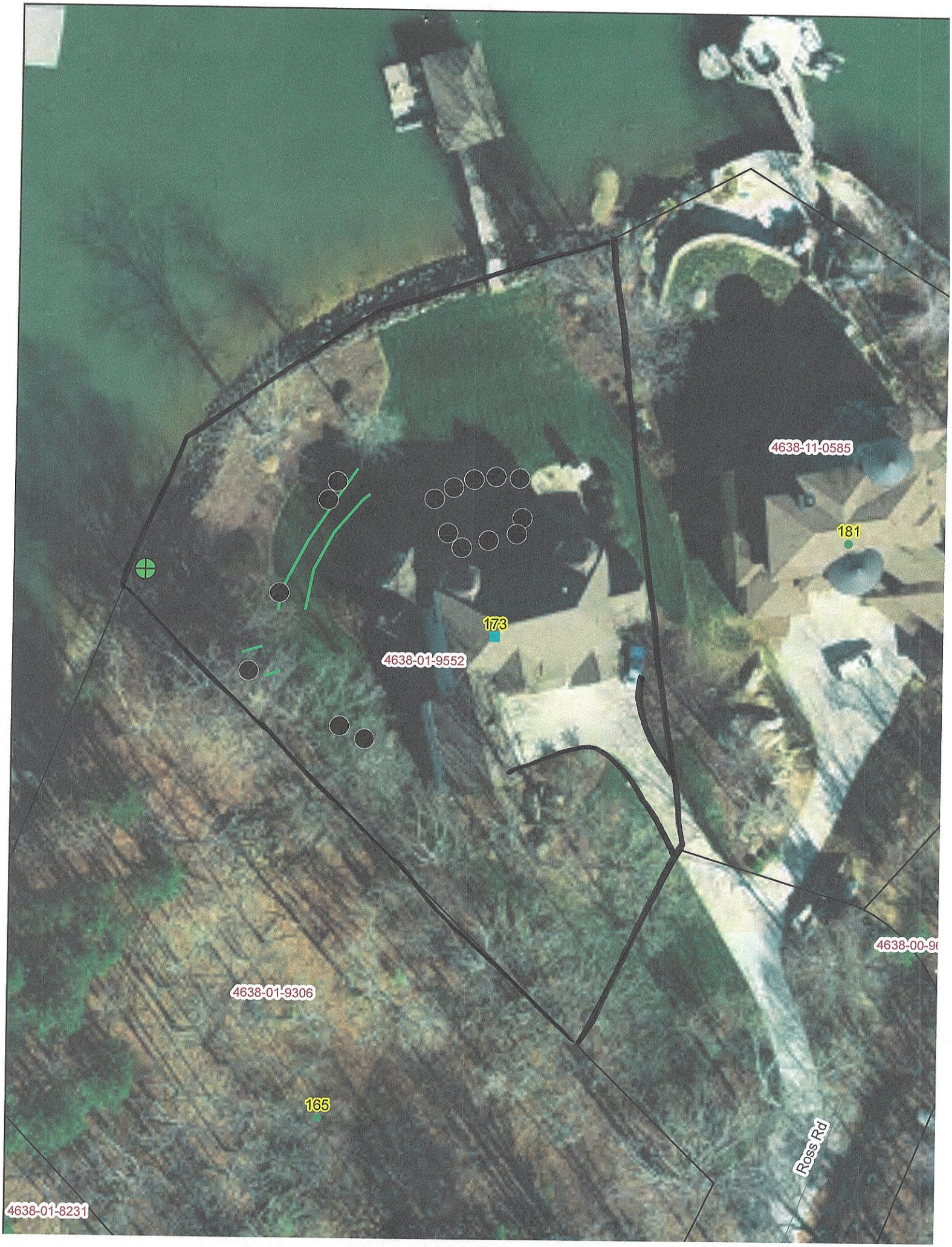
Central Office
318 Turnersburg Hwy
Statesville, NC 28625
704-878-5300

Mooresville Site
610 E. Center Avenue
Mooresville, NC 28115
704-664-5281

Environmental Health
349 N. Center Street
Statesville, NC 28677
704-878-5305 x3456

www.co.iredell.nc.us/161/Health-Department


Lake Norman
1" = 40'
50' Buffer
Ex. Gravel Bed
20'
Prop. Pool
41'
71'
40'
94'
Ex. House
DRIVE
ST


4638-11-0585
181
173
4638-01-9552
4638-00-96
4638-01-9306
165
Ross Rd
4638-01-8231