SH

File/Permit #: 2024-51246

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: River Pools of Charlotte LLC
Mailing Address: 2000 Hampton Meadows Ln,
City: Cramerton
State: NC Zip: 28032
Phone #: 704-579-5512
Email: carla@riverpoolsandspas.com

Owner:
Mailing Address:
City:
State: Zip:
Phone #:
Email:

PIN/Lot Identifier: 4770-26-2309
Property Location/Address: 130 Charles Farm Dr, Cleveland 27013 (Hidden Creek Lot # 49 Ph 1)

Facility Type: ☒ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other:

Operation Permit/ATO #: 2024-51246 Design Daily Flow: 480 GPD
Number of Bedrooms: 4 Max # Occupants: 8 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 in the backyard

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: System appeared to be functioning at time of inspection.

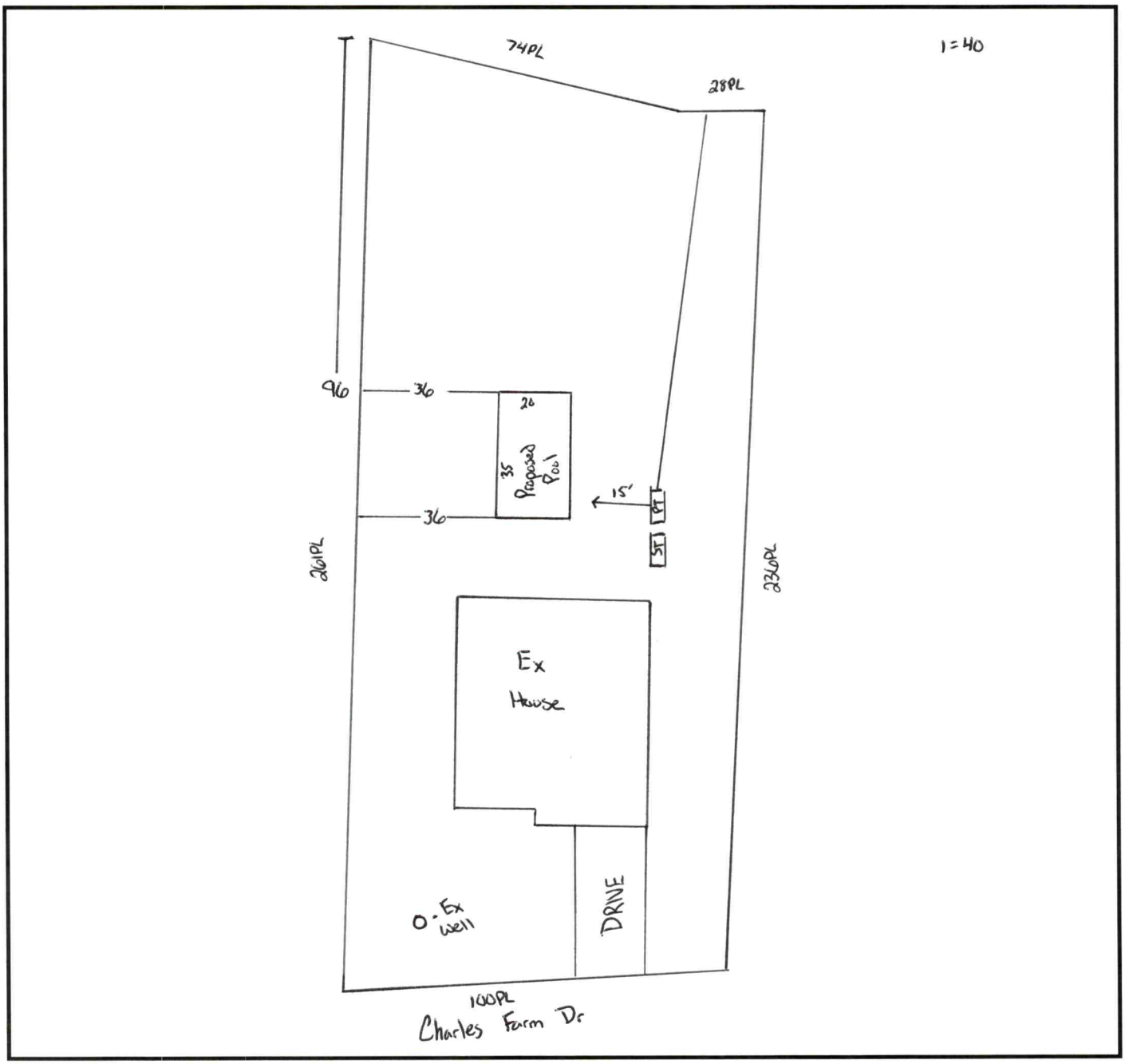
Inspector's Printed Name: Cory Wrucker Inspector Certification #: 3014
Inspector's Signature: Cory Wrucker Date: 5/22/24

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: 2024-51246 PIN/Lot Identifier: 4770-20-2309

Owner: River Pools of Charlotte LLC Property Location/Address: 130 Charles Farm Dr, Cleveland 27013



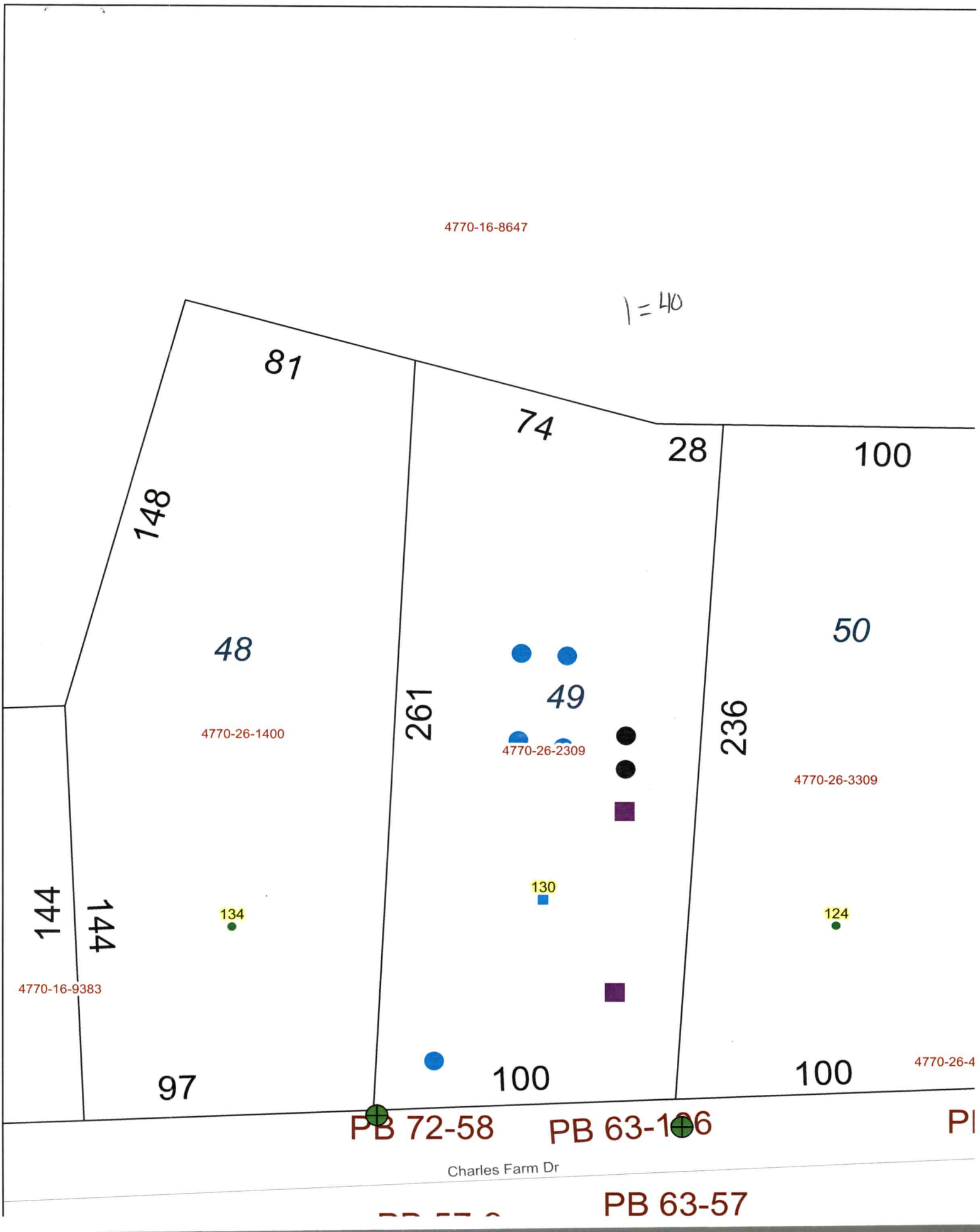
Include the existing and proposed structures and applicable setbacks.

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


4770-16-8647
1 = 40
81
74
28
100
148
48
50
261
49
236
4770-26-1400
4770-26-2309
4770-26-3309
144
144
134
130
124
4770-16-9383
97
100
100
4770-26-4
PB 72-58
PB 63-106
Charles Farm Dr
PB 63-57



Tax Map Information

• PIN	4770262309.000
• Address	130 CHARLES FARM DR
• Account #	Acct 80092890
• Tax Owner	JOHNSON ROSALIE
• Mailing Address	130 CHARLES FARM DR
•	CLEVELAND, NC 27013
• GIS Owner	JOHNSON ROSALIE+LINDSEY A SCHRENKER
• Deed Info	2922 / 232 - WD - 20220526
• Tax Acres	0.56 AC
• Lot #	49
• Description	HIDDEN CREEK P1PB51-69 PB55-138 PB63-57 PB63-106
• Zoning	RA
• Old Parcel #	
• Bldg Value	$277,060
• OBXF Value	$6,430
• Land Value	$50,000
• Total Value	$333,490
• Defer	$0

IREDELL COUNTY NC

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Iredell County, North Carolina makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 05/22/2024
Data updated 03/18/2024

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

IREDELL COUNTY HEALTH DEPARTMENT

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

PERMIT # AP308028

PIN # 4770262309

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

APPLICANT/OWNER: Cynthia Blanding

APPLICANT ADDRESS: 3401 Saint Vardell Ln Suite B Charlotte NC 28217

SITE ADDRESS: 130 Charles Farm Pl, Cleveland NC 27013

PHONE: 704-621-4664 ALT. PHONE 704-884-1548

SITE DIRECTIONS: N Main St to L on West Park Ave, L on Triplett Rd, L on Charles Farm Pl, Lot on R

SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Hidden Creek

SECTION: P1 LOT # 49 LOT AREA: 0.56 acres

DESIGN FLOW: 450GPD L.T.A.R.: .3 (.275 Repair)

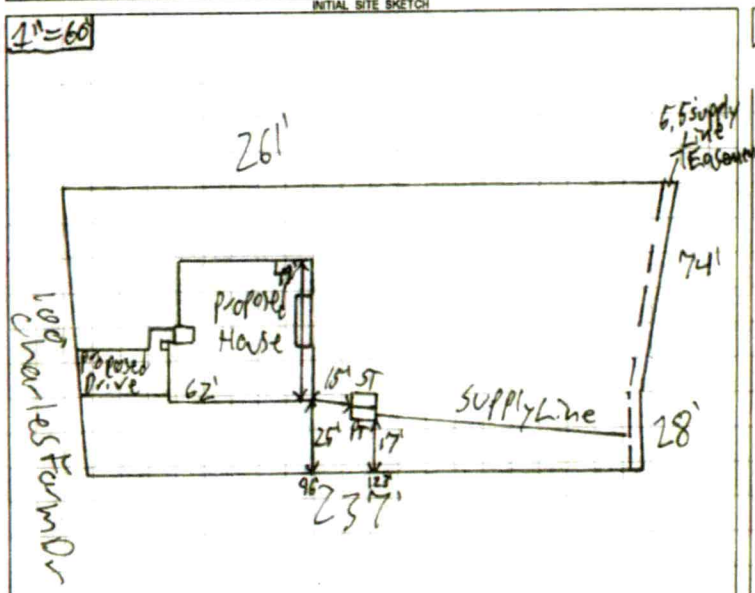
Septic Tank	1000	(gal)	STB	760	Date	11/10/21	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	
Pump Tank	1000	(gal)	PT	363	Date	12/7/21	System Description:			PM 25% Reduction	
Pump Make	Zoeller	Model	PF51M		Serial #		Repair System Description:			LPPPBPS	
# Nitrification Fields	1	# Lines	4		Linear Ft	400	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	36"	Trench Bottom Depth(Low side)	24-30"		Gravel Depth	—		☐ GRAVITY	☒ PRESSURE		

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

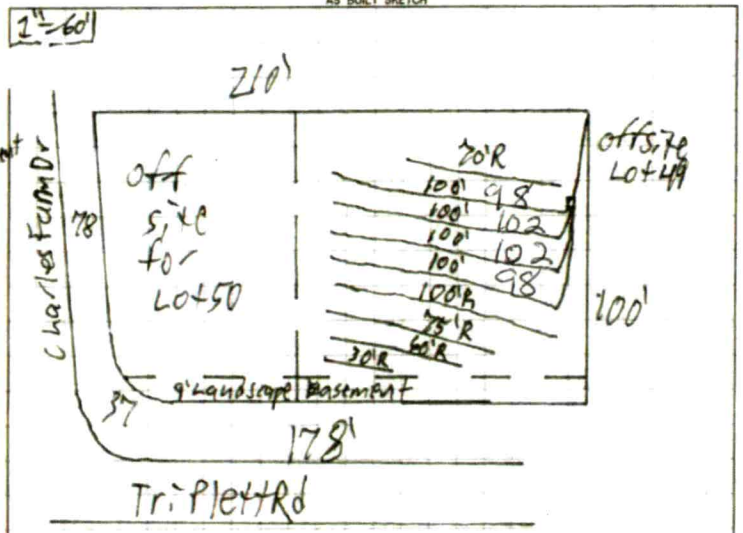
Comments / Conditions: Install lines on contour. DO NOT drive on, store material or manipulate drainfield in any way. All property lines and corners must be marked by a licensed surveyor.

Intial drainlines 43ft to PL (along Triplett)
2/14/22 Checked drainlines Quick 4 & Supply lines from box to drainlines mw

INITIAL SITE SKETCH



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: Cynthia Blanding Date: 4/11/22

IMPROVEMENT PERMIT by: Patrick J Boyle III Date: 1/25/2021

AUTHORIZATION TO CONSTRUCT by: Patrick J Boyle Date: 6/14/2021

Installed by: Precision Excavation

OPERATION PERMIT by: D. Ritchey Date: 5/9/22

Existing System Inspected by: Date: