Pool - 2022-6097

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2022-3453

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

PIN # 4711-42-2983

APPLICANT / OWNER: BENEFIELD OUTDOOR SERVICES & SOLUTIONS APPLICANT ADDRESS: 939 Brawley School Rd, Mooresville, NC 28117

SITE ADDRESS: 138 N HARBOR WATCH DR, STATESVILLE, NC 28677 PHONE: 7043600376 ALT. PHONE:

SITE DIRECTIONS: Buffalo Shoals to Camel Cove to Harbor Watch SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: Harbor Watch SECTION: 4 LOT #: 83 LOT AREA: 2.964 DESIGN FLOW: 480 L.T.A.R.: .275

Septic Tank: (gal) Ext	STB: Ext	Date: Ext	☑ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 4	Water Supply: Existing Well
Pump Tank: (gal) –	PT: –	Date: –	System Description: Relocation - 25% Reduction		☐ Business	No. Persons: 8	
Pump Make: –	Model: –	Serial #: –	Repair System Description: LP-PPBPS-50% Reductn		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 2	Linear Ft.: 228	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☐ Crawl Space	
Trench Width: 36in	Trench Bottom Depth (~~Invert~~): 36in max		Gravel Depth: –	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☑ Basement w/o Plumbing	

Comments / Conditions: * Fish Pond + Structure over existing lines must be removed prior to OP.

INITIAL SITE SKETCH

This permit is issued pursuant to G.S. 130A-335(a2), (a3) & (a4) using the signed and sealed LSS/LG Evaluation attached here, from:

Benfield Outdoor Services + Solutions

LSS# 1258

AS BUILT SKETCH

* Fish pond meets rules from existing lines *

Installed as Drawn

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:

Installed By: Benefield Outdoor

IMPROVEMENT PERMIT by: Benjamin A. Barker Date: 9/25/2022

OPERATION PERMIT by: Cory Wilk Date: 10/19/22

AUTHORIZATION TO CONSTRUCT by: Benjamin A. Barker Date: 9/28/2022.

Existing System Inspected By: Date:

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 BETWEEN 8am-9am the day the inspection is needed.

County: Iredell.

This Section for Local Health Department Use Only

Initial submittal received: 9/15/22 (Date) by BB. (Initials)

Permit Number: OSWP 2022-3453

G.S. 130A-335(a4) states the following: *'If a local health department fails to act on an application for an improvement permit submitted pursuant to subsection (a3) of the section within 10 business days of receipt of a complete application, the local health department shall issue the improvement permit.'*

In accordance with G.S. 130A-335(a3) the improvement permit application is:

☐ Incomplete (If box is checked, information in this section is required.)

The following items are missing:

_____

_____

Copies of this were sent to the LSS and the Owner on _____ (Date)

State Authorized Agent: _____ Date: _____

☐ Denied (See attached report.)

Copies of this were sent to the LSS and the Owner on _____ (Date)

State Authorized Agent: _____ Date: _____

☑ Complete

State Authorized Agent: Benjamin A. Botts Date of Issuance: 9-27-2022

This Improvement Permit is issued pursuant to G.S. 130A-335 (a2), (a3), and (a4) using the signed and sealed LSS/LG evaluation(s) attached here. The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes, or if information submitted in the application was falsified, inaccurate or misleading. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit. The location and identification of all property lines, easements, water lines, and other appropriate utilities shall be the responsibility of the owner.

The Department, the Department's authorized agents, and the local health departments shall be discharged and released from any liabilities, duties, and responsibilities imposed by statute or in common law from any claim arising out of or attributed to evaluations, submittals, or actions from a licensed soil scientist or licensed geologist pursuant to GS 130A-335(a2).

Improvement Permit Expiration Date: 9-27-2027.

See attached site sketch

BENFIELD OUTDOOR SERVICES & SOLUTIONS

Benfield Outdoor Services & Solutions
Phone: (704) 360-0376
939 Brawley School Rd.
Mooresville, North Carolina 28117
Info@yardsbyboss.com

LLS: Miranda Stamper #1258

Iredell County Environmental Health Department
610 East Center Avenue
Mooresville, NC 28115
Phone: 704-664-5281
Fax: 704-664-9737

August 17, 2022

Recommended Wastewater Disposal System
Owner: Richard & Charlene Goodman
PIN: 4711422983.000

To whom it may concern,

You will find attached a copy of the wastewater disposal system proposed for the owners Richard & Charlene Goodman. The lot of 83, PIN #4711422983.000 located on North Harbor Watch Drive is in Iredell County. Also attached are the sealed soil notes, site plan and design for an onsite wastewater disposal system. The LSS evaluation is being submitted pursuant to and meets the requirements of G.S. 130A-335(a2). Please review the attached proposal and contact me if you have any questions or concerns.

The LSS evaluation attached to this application is to be used to produce design and construction features for permitting in accordance with G.S. 130A-335(a2)."

Owner: Richard & Charlene Goodman

Signature: Richard Goodman

Signature: Charlene Goodman

The LSS evaluation is being submitted pursuant to and meets the requirements of G.S. 130A-335(a2).

Miranda Stamper, LSS

Signature: Miranda Stamper

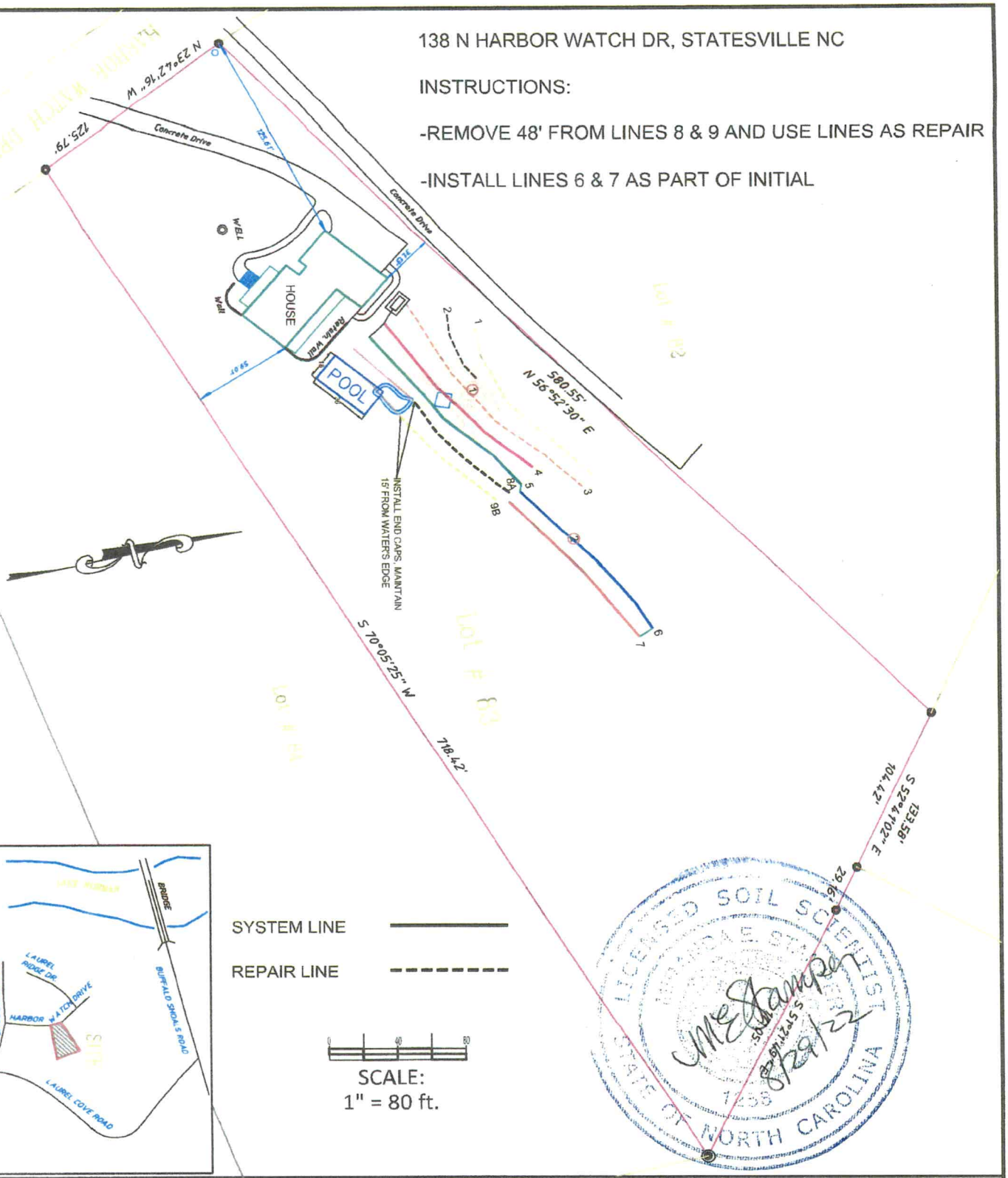
LICENSED SOIL SCIENTIST
MIRANDA E. STAMPER
8/18/22
1258
STATE OF NORTH CAROLINA

138 N HARBOR WATCH DR, STATESVILLE NC

INSTRUCTIONS:

-REMOVE 48' FROM LINES 8 & 9 AND USE LINES AS REPAIR

-INSTALL LINES 6 & 7 AS PART OF INITIAL



SYSTEM LINE

REPAIR LINE

SCALE:
1" = 80 ft.

LICENSED SOIL SCIENTIST
STATE OF NORTH CAROLINA
1238
8/29/22

BOSS	Benfield Outdoor Services & Solutions 939 Brawley School Rd, Mooresville, NC 28117 Ph:704-858-8816 BOSSMB86@yahoo.com	CHARLENE GOODMAN	LOT 83 138 N HARBOR WATCH DR, STATESVILLE, NC IREDELL COUNTY DATE: 7/24/22 DRAWN BY: MDB CHECKED BY: MES

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	DESIGN LENGTH (FT)
1	YELLOW	0.8	118	0
2	WHITE	2.7	44	0
3	ORANGE	3.8	154	0
4	EXISTING P	4.4	122	122
5	EXISTING G	5.2	122	122
6	BLUE	5.1	114	114
7	RED	5.8	114	114
8	EXISTING W	5.1	122	0
9	EXISTING Y	5.8	122	0
			TOTAL	TOTAL
			1032	472

138 N HARBOR WATCH, STATESVILLE NC.
SECTION 4, LOT 83 HARBOR WATCH

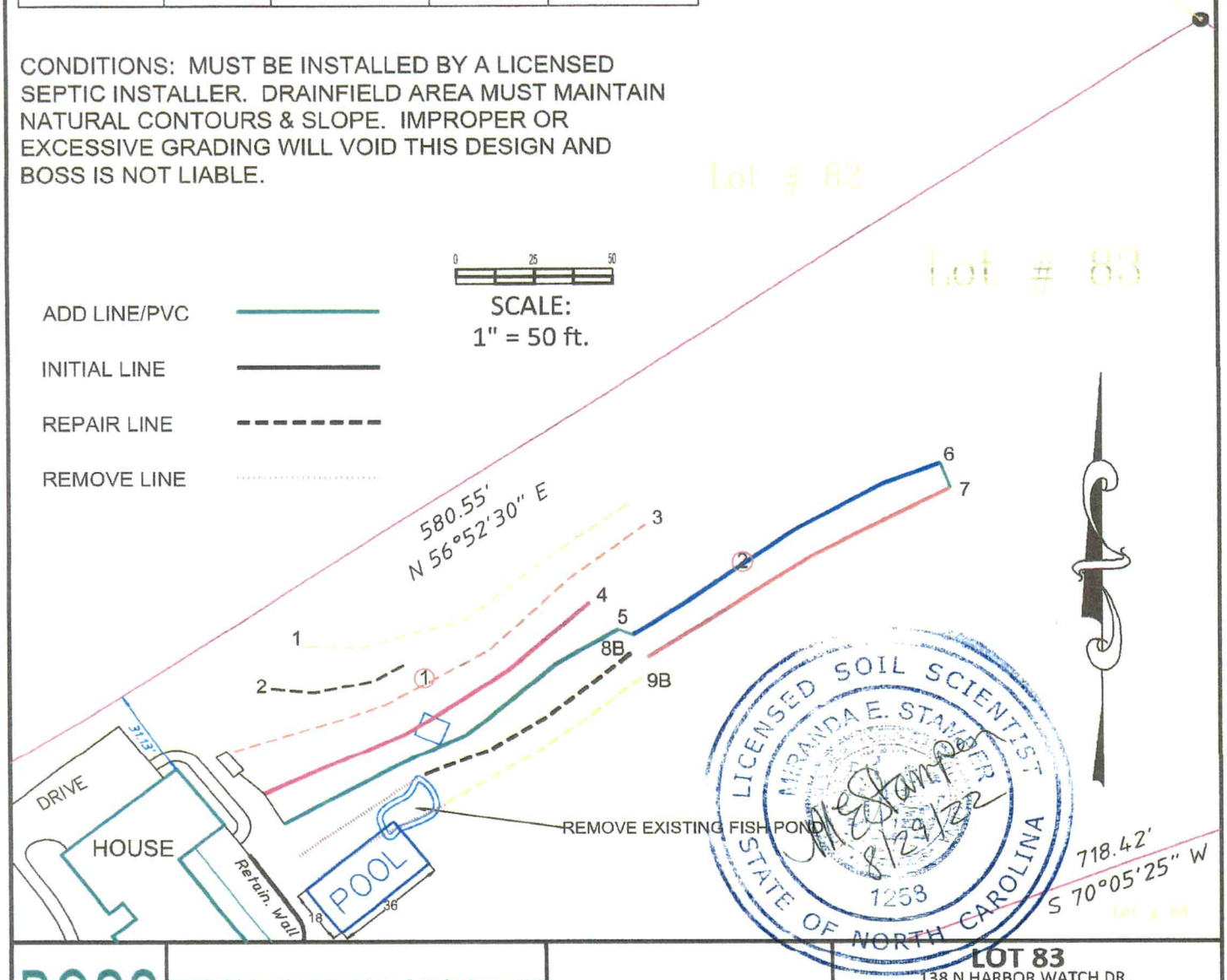
4-BEDROOM GRAVITY ACCEPTED SYSTEM
LINES 4-7 TOTAL 472 LINEAR FT (USE 458')
LTAR 0.275
25% REDUCTION 9' OC
36" TRENCH BOTTOM

4-BEDROOM LP PPBPS SYSTEM
LINES 1-3 & 8B, 9B TOTAL 464 LINEAR FEET
LTAR 0.275
36" TRENCH BOTTOM

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

Notes: SOIL INFORMATION PROVIDED BY MIRANDA STAMPER LSS

CONDITIONS: MUST BE INSTALLED BY A LICENSED SEPTIC INSTALLER. DRAINFIELD AREA MUST MAINTAIN NATURAL CONTOURS & SLOPE. IMPROPER OR EXCESSIVE GRADING WILL VOID THIS DESIGN AND BOSS IS NOT LIABLE.



BOSS	Benfield Outdoor Services & Solutions, LLC 939 Brawley School Rd, Mooresville, NC 28117 Ph:704-360-0376 Info@yardsbyboss.com	CHARLENE GOODMAN	LOT 83 138 N HARBOR WATCH DR, STATESVILLE, NC IREDELL COUNTY DATE: 7/24/22 DRAWN BY: MDB REVIEWED BY: MES

County: Iredell

IMPROVEMENT PERMIT FOR G.S. 130A-335(a2)/SL2022-11

PIN/Lot Identifier: 4711422983.000

Issued To: Richard and Charlene Goodman

Property Location: 138 N. Harbor Watch, Statesville, NC

Subdivision: Harbor Watch Lot #: 83 Block: - Section: -

LSS Report Provided: Yes ☑ No ☐

If yes, name and license number of LSS: Miranda Stamper 1258

New ☐ Repair ☐ Expansion ☐ System Relocation ☑

Proposed Structure: Swimming pool

Proposed Wastewater System Type: Chamber, 25% reduction (Initial) LP PPBPS (Repair)

Fill System: ☐ Yes ☑ No If yes, specify: ☐ New ☐ Existing (when adding more than 6 inches of fill to system area please provide a fill plan)

Proposed Design Daily Flow: 480 GPD Proposed LTAR (Initial): 0.275 Proposed LTAR (Repair): 0.275

Design Wastewater Strength: ☑ domestic ☐ high strength ☐ industrial process

Number of bedrooms: 4 Number of Occupants: 8 max Other:

Pump Required: ☑ Yes ☐ No ☐ May be required based upon final location and elevations of facilities

Artificial Drainage Required: ☐ Yes ☑ No If yes, please specify details:

Type of Water Supply: ☑ Private well ☐ Public well ☐ Municipal Supply ☐ Spring ☐ Other:

Drainfield location meets requirements of Rule .1945: Yes ☑ No ☐

Drainfield location meets requirements of Rule .1950: Yes ☑ No ☐

Permit valid for: ☑ Five years [site plan submitted pursuant to GS 130A-334(13a)] ☐ No expiration [plat submitted pursuant to GS 130A-334(7a)]

Permit conditions:

Licensed Soil Scientist Print Name: Miranda E. Stamper

Licensed Soil Scientist Signature: Miranda E. Stamper Date: 8/15/22

The LSS evaluation is being submitted pursuant to and meets the requirements of G.S. 130A-335(a2).

See attached site sketch

