Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr., Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30014967** GWS File #: **6332A** Tax Parcel #: **009-391-07**

- This IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling, or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 9/25/2029

Type of Installation: Residential - Alteration Lot Number: 0

Structure Type: HOUSE Size (ft^2): 2897 # Bedrooms: 4 Max. Occup.: 8

Building Foundation: Crawl Space Water Supply: Municipal

II. Initial System Type: Accepted **System Classification:** IIb

Initial System Specifications:

Design Flow (gpd):	240	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	600	Total Trench Length (ft):	200
Maximum Trench Depth (in):	30	Depth of Media (in):	12	Distribution Device:	Distribution Box		

III. Repair System Type: PPBPS-V (pressurized) **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd):	240	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1500
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	400	Total Trench Length (ft):	133
Maximum Trench Depth (in):	30	Depth of Media (in):	22	Distribution Device:	Pressure Manifold		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the STATE OF NORTH CAROLINA, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until a Pre-Construction meeting has been completed by the Department.
- The septic system installer shall be a licensed septic contractor with the North Carolina Wastewater Contractor Inspector Certification Board.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

Authorized Agent: Heather Ray Owner/Legal Agent:_____
Print Name

Signature: Heather Ray Signature:_____

Date Issued: 9/25/2024

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IV. Permit Conditions/Comments:

- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- WELL MUST BE ABANDONED PRIOR TO INSTALL OF REPAIR

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Authorized Agent: Heather Ray

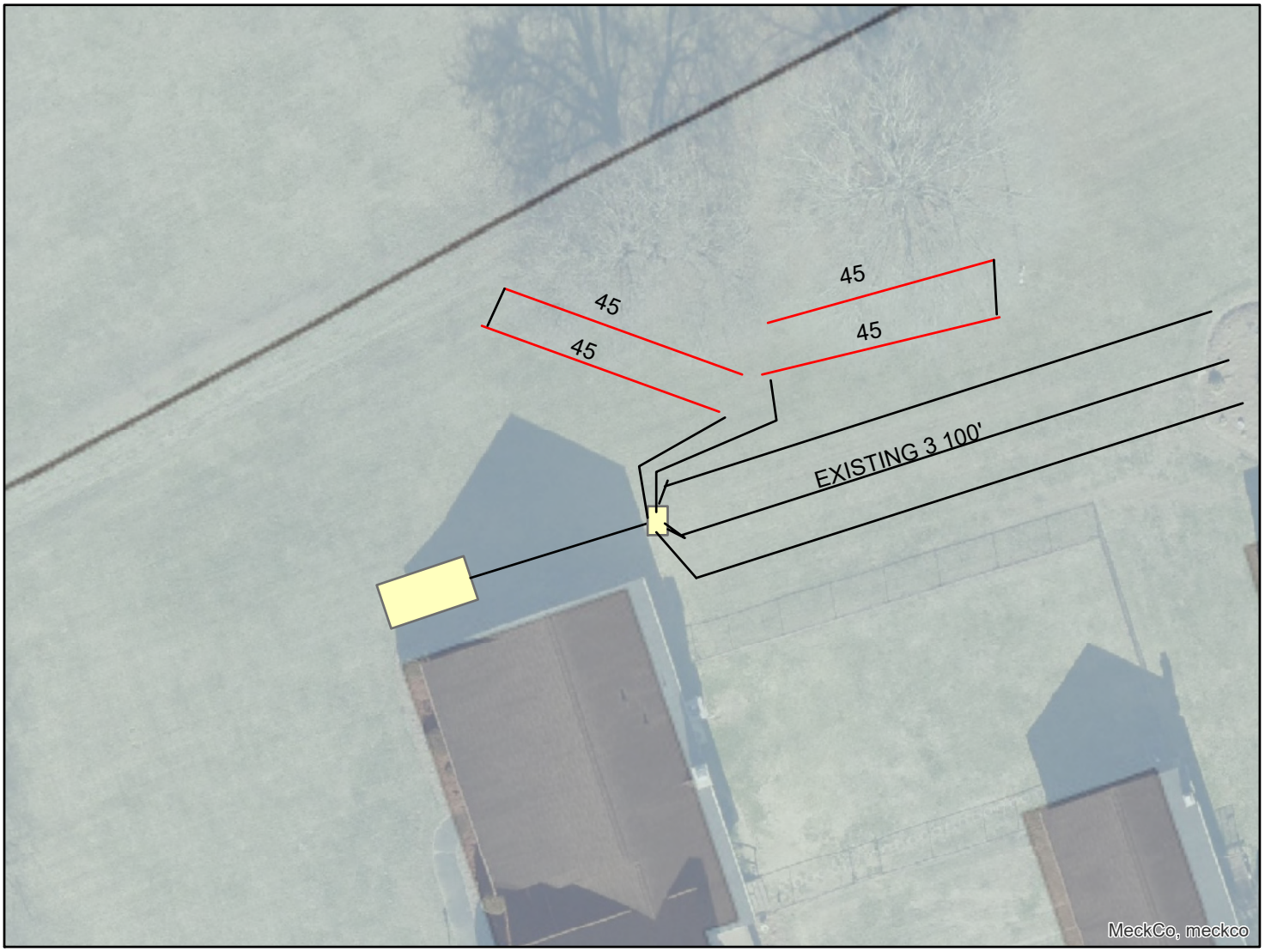
Signature:_____

Date Issued: 9/25/2024

Owner/Legal Agent:_____
Print Name

Signature:_____

Permitted Well Location Area(s) Diagram



Mecklenburg County Health Department
Environmental Health - Groundwater and Wastewater Services

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PID #:009-391-07
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Well shall be sited according to Mecklenburg County Groundwater Well Regulations including but not limited to:

10' from property boundaries (unless otherwise noted)
25' from building perimeters, including any attached sturctures
50' from other potential source of contamination
50' from private lateral sewer lines
50' from surface water bodies
100' from sanitary sewer lines, septic tanks, drainfields and repair and shall not be located in any easement or right-of-way (unless otherwise noted).

Authorized Agent: _____ Date: _____

Owner/ Legal Agent: _____ Date: _____

1 inch = 30 feet