BLdr-2023-29059

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-27072

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

PIN # 4635-68-2313 ✓

APPLICANT / OWNER: Gary McNeely ✓ APPLICANT ADDRESS: 2630 Statesville Blvd, Salisbury NC 28147

SITE ADDRESS: 552 STUTTS RD, MOORESVILLE, NC 28117 ✓ PHONE: 704 310-1832 ALT. PHONE:

SITE DIRECTIONS: W Brawley School -> L Stutts -> lot on R before it becomes Shoreline Loop SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: Imperial Point ✓ SECTION: N/A LOT #: 39 ✓ LOT AREA: 0.466 DESIGN FLOW: 360 L.T.A.R.: 0.3

Septic Tank: 1000 (gal)	STB: 1012	Date: 11/2/23	☒ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 3	Water Supply: New Well
Pump Tank: (gal)	PT:	Date:	System Description: VPPBPS		☐ Business	No. Persons: 6	
Pump Make:	Model:	Serial #:	Repair System Description: Partial VPPBPS - exempt, plat 9/18/70		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 5	Linear Ft.: 200	Maintenance Agreement Required: ☐ YES ☑ NO		☑ Slab	☐ Crawl Space	
Trench Width: 24	Trench Bottom Depth (Low side): 36		Gravel Depth: 0	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Do not pave, grade, drive, park, or bury utilities in drain field area. Do not make any cuts greater than 2' within 15' of drainfield or put fill over drain field - permit will be revoked. If gravity from tank to lines cannot be achieved, system will become a pump. Follow all specification from plan by Michael Athanas & Associates. Divert all drainage from system

INITIAL SITE SKETCH

See attached site plan by Michael Athanas & Assoc. approved 6/14/23

AS BUILT SKETCH

Needs to divert gutters 2/1/24

Lines
Tank
D Box
2/1/24 DW

See attached as built

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:

IMPROVEMENT PERMIT by: D. Mehey Date: 6/14/23

AUTHORIZATION TO CONSTRUCT by: D. Mehey Date: 6/14/23

Installed By: K. Dellinger

OPERATION PERMIT by: Date: 3/19/24

Existing System Inspected By: Date:

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

Bldr-2023-29059

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AS BUILT SKETCH

Needs to divert gutters 2/1/24

Lines, Tank, D-Box 2/1/24 DW

See attached as built

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Owner / Applicant Signature: Gary McNeely Date:

IMPROVEMENT PERMIT by: D. Webey Date: 6/14/23

AUTHORIZATION TO CONSTRUCT by: D. Webey Date: 6/14/23

Installed By: K. Dellinger

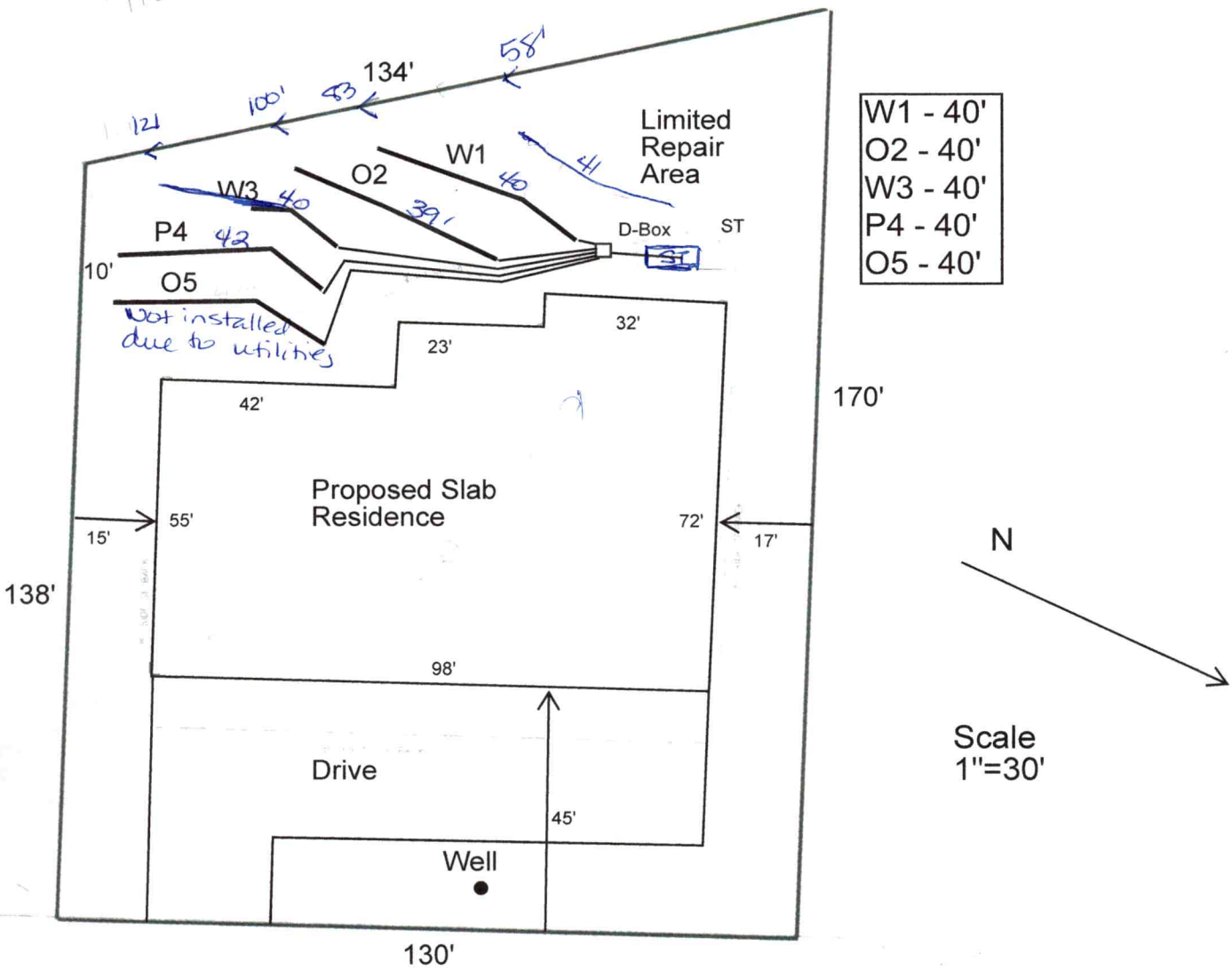
OPERATION PERMIT by: Date:

Existing System Inspected By: Date:

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As Built

1012
11/12/23



APPROVED JUN 14 2023

APPROVED JUN 1 4 2023

MA&A
SOIL & ENVIRONMENTAL CONSULTANTS

MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
556Walden Trail
Weddington, NC 28173
(704) 576-3887
5/26/2023

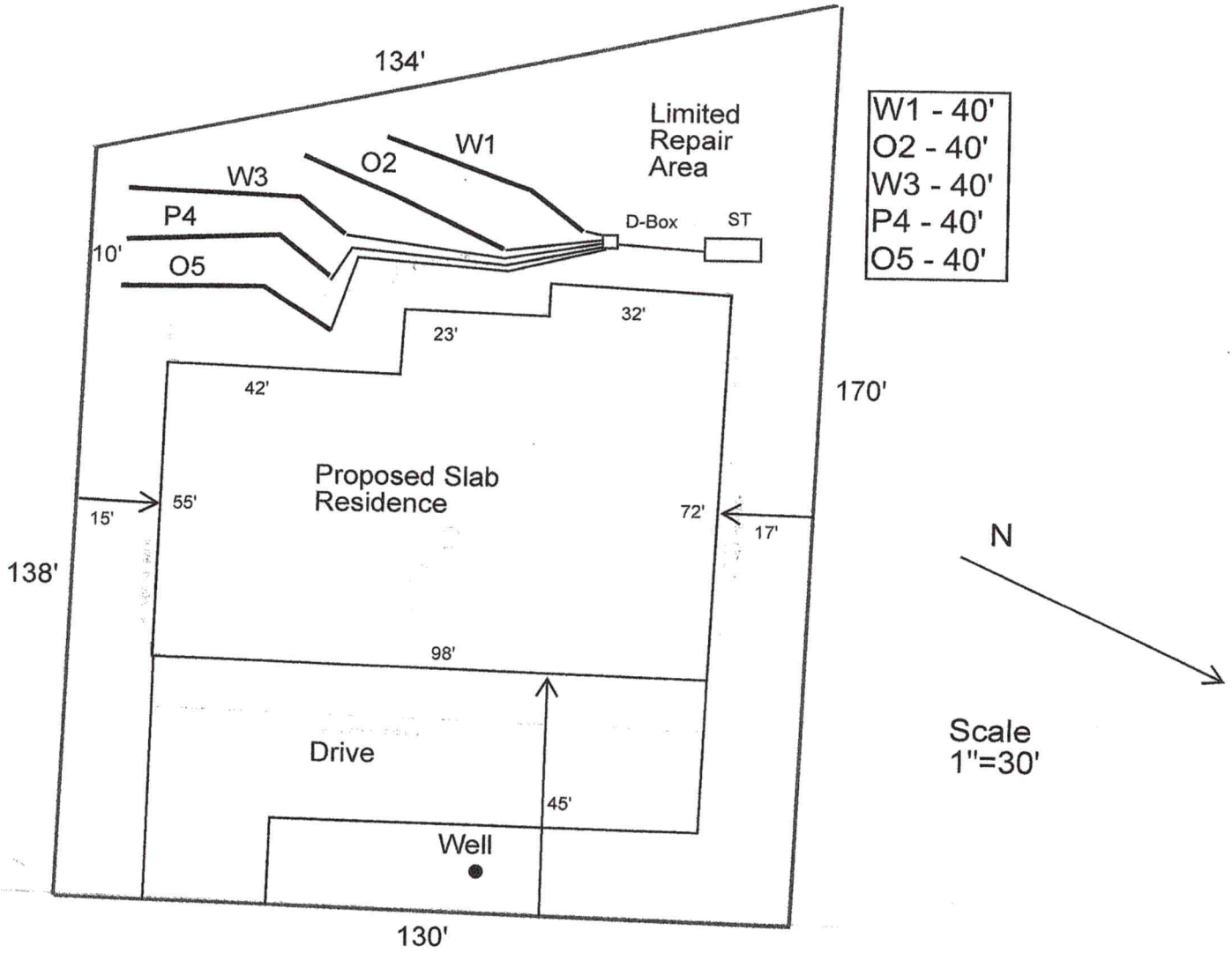
Reference: Data Sheet for 552 Stutts Rd, Imperial Point Lot 39
House Footprint: See attached plan
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms/Daily Flow: 3/360 GPD
Predetermined LTAR: 0.3 GPD/FT^2 (ICHD)
Proposed System Type: Vertical PPBPS (8' on center)
Proposed Repair System Type: Limited (deeded 9/18/1970)
Distribution: Gravity-Distribution Box
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 36"

Line	Design Length	Actual Length
White 1	40'	40'
Orange 2	40'	40'
White 3	40'	40'
Pink 4	40'	40'
Orange 5	40'	40'

Initial System: 200' **Repair System:** Limited

Comments:
This lot is deeded in 1970 and is repair exempt.

Please note this design is only intended for the use of two people per bedroom for a total design flow of 360 GPD and a total occupancy of 6 people. It is intended for residential use only, no commercial use. Please note once a septic system reaches 80% of the designed flow you are reaching the maximum ability of the septic system. Additional occupancy could lead to premature failure of the septic system.



APPROVED JUN 14 2023

PERMIT SNAPSHOT REPORT OSWP-2023-27072 FOR IREDELL COUNTY

Permit Type:	OSWP - AOWE|Session Law|EOP|Expedited Review	**Project:**		**App Date:**	06/02/2023
Work Class:	OSWP - AOWE|Session Law|EOP|Expedited Review	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	PRIORITY PERMIT	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Wieberg, Danielle	**Approval Expire Date:**	
Description:	Intermediate Redraw AC				

Parcel: 4635682313.000 Main	**Address:** 552 Stutts Rd Main Mooresville, NC 28117	**Zone:** R-20(Suburban Residential District)

Property Owner	Applicant	Soil Scientist
TR REESE	Michael Athanas & Associates Gary McNeely 2630 Statesville Blvd Salisbury, NC 28147 Mobile: (704) 310-1832	Michael Athanas & Associates Gary McNeely 2630 Statesville Blvd Salisbury, NC 28147 Mobile: (704) 310-1832

Permit Custom Fields

EHExpeditedApplication/PermitType	Expedited Review	How is your site plan being submitted	Custom Site Plan	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	See attached plan
What are the proposed structures	New Single Family Residence	New Single-Family Residence	Stick Built	If other Addition/Structure, please explain	
Maximum Number of Bedrooms	3	Number of Occupants	6	Foundation Type	Concrete Slab Foundation
Water Supply	New Well	Desired Septic System Type	Modified Conventional	If other septic system type, please explain	
Additional Unique Setbacks Apply	No				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Gary_McNeely_6/2/2023.jpg	06/02/2023 10:06	McNeely, Gary		Uploaded via CSS
552 Stutts Rd forms_v1.pdf	06/02/2023 10:25	Nebel, Barbara	Available Online	Authorize to Act as Agent
552 Stutts Rd_v1.docx	06/02/2023 10:25	Nebel, Barbara	Available Online	Additional Supporting Information
552 Stutts Rd_v1.pdf	06/02/2023 10:25	Nebel, Barbara	Available Online	Site Plan
FT Check List_v1.pdf	06/02/2023 10:25	Nebel, Barbara	Available Online	Additional Supporting Information

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00015024	Expedited Review Intermediate System Re-layout	$225.00	$225.00
	Total for Invoice INV-00015024	**$225.00**	**$225.00**
	Grand Total for Permit	**$225.00**	**$225.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		06/02/2023 10:26	06/02/2023 10:27
Confirm application complete v.1	Generic Action		06/02/2023 10:27
Fees v.1		06/02/2023 10:27	06/08/2023 8:10
Fees Paid v.1	Generic Action		06/08/2023 8:10
Issue Invoice v.1	Generic Action		06/02/2023 10:27
~~**Zoning Review v.1**~~			06/02/2023 10:26
~~Floodplain Admin Overview v.1~~	Task		06/02/2023 10:26
~~Iredell County Zoning Approval v.1~~	Task		06/02/2023 10:26