CW BLDR-2024-45719

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP-2024-44216

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

PIN # 4751 -- 17 -- 0751

APPLICANT/OWNER: PETE DENICOLA APPLICANT ADDRESS: 127 BLUFF MEADOW LANE, MOORESVILLE, N.C. 28115

SITE ADDRESS: 115 TREESIDE COURT, TROUTMAN, N.C. 28166 PHONE: 704-235-8489 ALT. PHONE —

SITE DIRECTIONS: (S) ON 77, (L) ON AMITY HILL, (R) ON PILCH, (SO) ON REAR TREE, (R) ON FIELD HAVEN, (R) ON TREESIDE, LOT ON (L) SAP CONTROLLED: ☐ YES ☑ NO

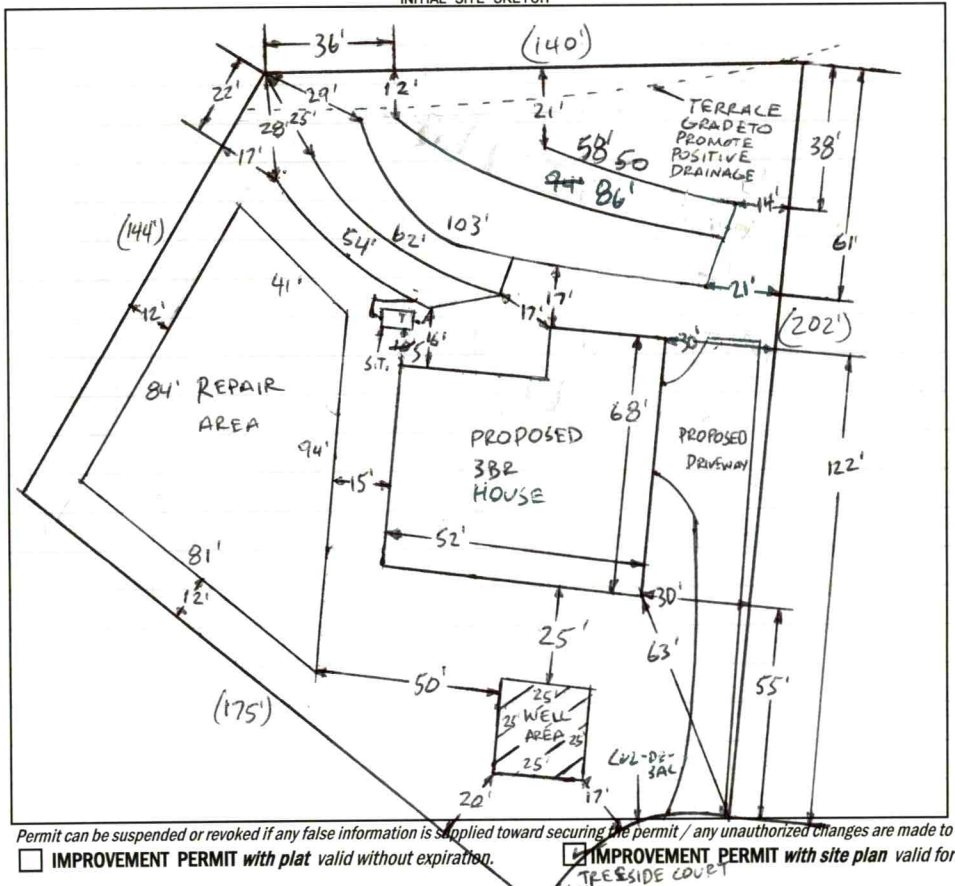
SUBDIVISION: KELLY FARMSTEADS SECTION: 3 LOT # 32 LOT AREA: 0.8 AC DESIGN FLOW: 360 GPD L.T.A.R.: 0.25

Septic Tank	1000	(gal)	STB 960	Date	1-24-2024	☑ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	—	(gal)	PT —	Date	—	System Description:	25% REDUCTION			☐ Business	No. Persons 6
Pump Make	—	Model	—	Serial #	—	Repair System Description:	50% REDUCTION			☐ Other	No. Employees —
# Nitrification Fields	1	# Lines	5	Linear Ft	363 FT	Maintenance Agreement Required:	☐ YES	☑ NO		☑ Slab	☐ Crawl Space
Trench Width	36 IN	Trench Bottom Depth(Low side)	32 IN	Gravel Depth	—		☑ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: INSTALL ON CONTOUR, INSTALL ON 9FT CENTERS, UTILIZE SERIAL DISTRIBUTION, DO NOT EXCEED A 36IN MAX TRENCH DEPTH, DO NOT SHALLOW UP.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

1 IN = 50 FT

S.T. = SEPTIC TANK

INSTALLED AS SHOWN

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: ONLINE SIGNATURE Date: — Installed by: FRYE GRADING

IMPROVEMENT PERMIT by: Bryant C. White Date: 1-24-2024 OPERATION PERMIT by: Bryant C. White Date: 3-13-2024

AUTHORIZATION TO CONSTRUCT by: Bryant C. White Date: 1-24-2024 Existing System Inspected by: Date:

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

Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

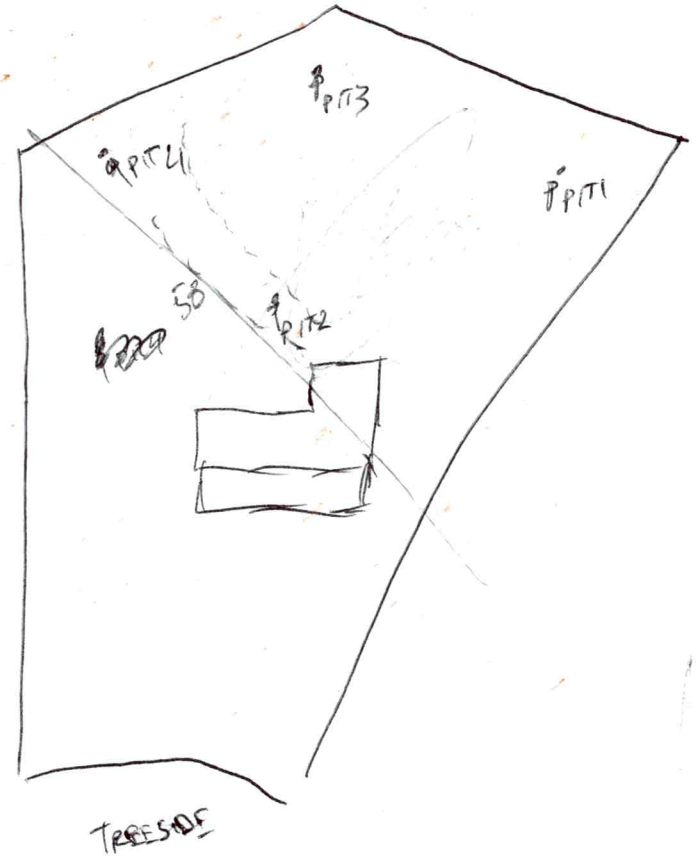
DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

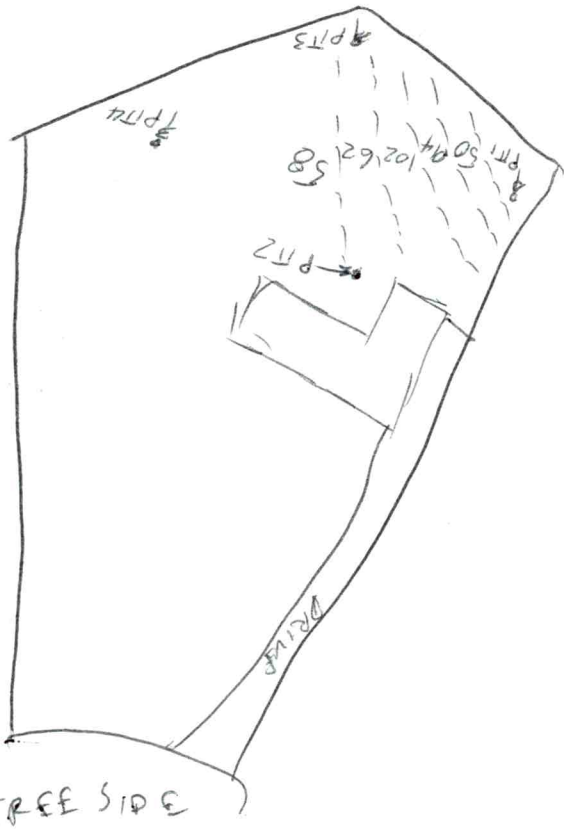
PROPERTY ID #: 4751-17-0751
DATE OF EVALUATION: 1-22-2024
COUNTY: IREDELL

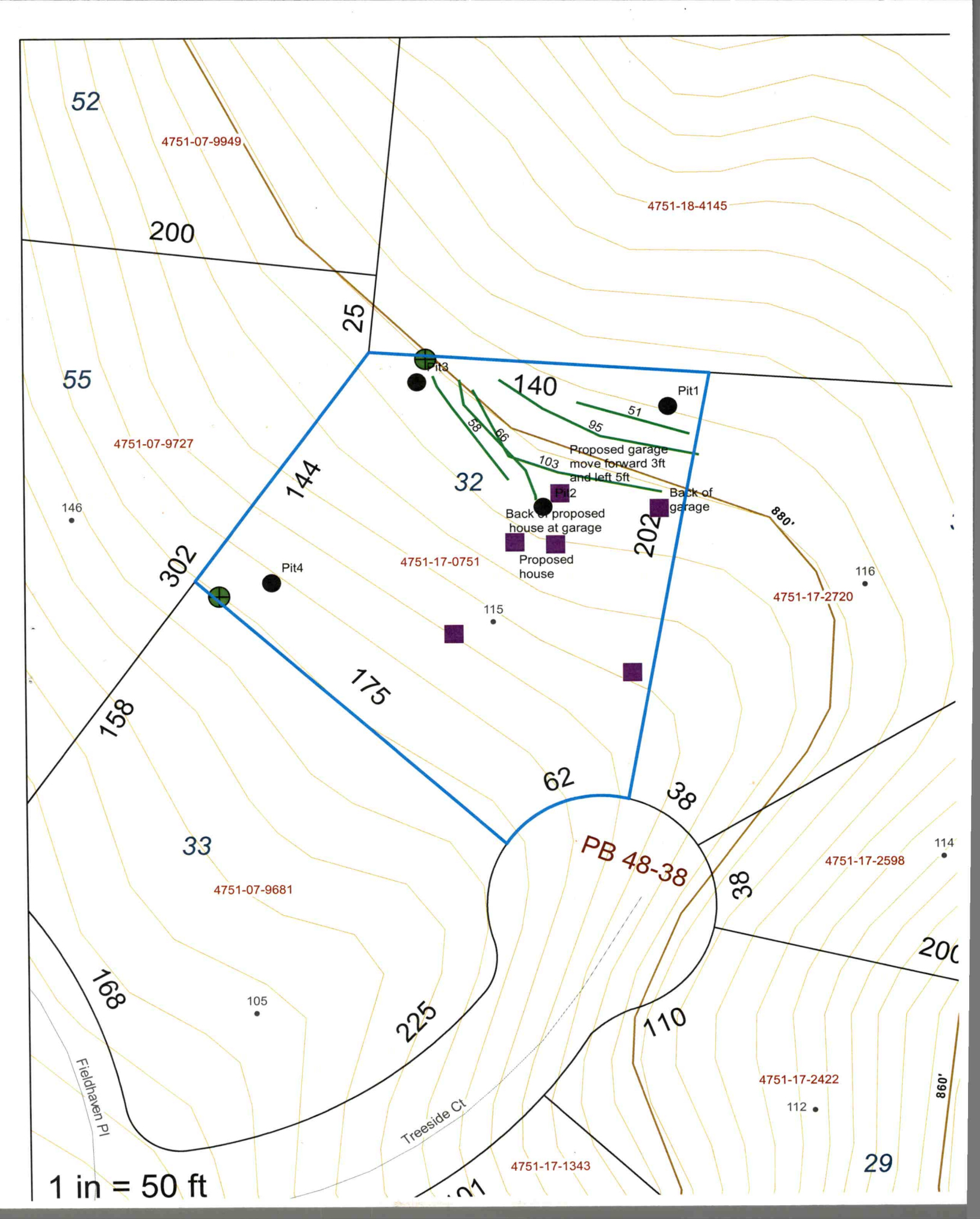
115 TREESIDE COURT, TROUTMAN, N.C. 28166

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	FOOT 3%	0-12	SCL, SBK	FR, SS, SP, SEXP	COLLUVIAL Y/B MOTS 12"-20" [redacted] 25Y 7/6 FEW SAP INC 40"+	[redacted] [redacted] 49"+	NA	NA	PS .275 BELOW 20"
		12-35	C, ABK	FR, S, P, SEXP					
		35-49	CL, WABK	FR, SS, SP, SEXP					
2	FOOT 3%	0-10	SCL, SBK	FR, SS, SP, SEXP	Y/B MOTS 11"-24" FEW SAP. INC 43"+	54"+	NA	NA	PS .25 BELOW 24"
		10-37	C, ABK	FI, S, P, SEXP					
		37-54	CL, WABK	FR, SS, SP, SEXP					
3	FOOT 5%	0-11	FILL	MIXED	Y/B MOTS 18"+ FEW SAP INC 45"+	55"+	NA	NA	PS .25 BELOW 18"
		11-18	SCL, SBK	FR, SS, SP, SEXP					
		18-43	C, ABK	FR, S, P, SEXP					
		43-55	CL, WABK	FR, SS, SP, SEXP					
4	LINEAR SIDE 7%	0-10	SCL, SBK	FR, SS, SP, SEXP	[redacted] SAP INC THRU OUT	54"+	NA	NA	PS .3
		10-32	C, ABK	FR, S, P, SEXP					
		32-54	CL, WABK	FR, SS, SP, SEXP					

COMMENTS:


PIT3
PIT4
PIT1
PIT2
TREESIDE


PIT3
PIT4
PIT2
DRIVE
TREE SIDE


52
4751-07-9949
200
4751-18-4145
25
55
Pit3
140
Pit1
51
95
58
66
4751-07-9727
Proposed garage
move forward 3ft
and left 5ft
103
144
32
Pit2
Back of
garage
146
Back of proposed
house at garage
880'
202
302
Pit4
4751-17-0751
Proposed
house
116
4751-17-2720
115
175
158
62
38
33
PB 48-38
114
4751-17-2598
4751-07-9681
38
200
168
105
225
110
4751-17-2422
860'
Fieldhaven Pl
Treeside Ct
112
4751-17-1343
29
1 in = 50 ft

PERMIT SNAPSHOT REPORT OSWP-2024-44216 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	01/05/2024
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	White, Bryant	**Approval Expire Date:**	

Description: 115 Treeside Ct - New single family residence 1/11 Site ready GM

Parcel: 4751170751.000 Main	**Address:** 115 Treeside Ct Troutman, NC 28166 Main	**Zone:** RA(Residential Agricultural District)

Applicant/Authorized Agent	Property Owner
PECONIC BAY HOMES INC	Peconic Bay Homes, Inc.
127 Bluff Meadow Lane	DeNicola Pete
Mooresville, NC 28115	127 BLUFF MEADOW LN
Business: (704) 235-8489	MOORESVILLE, NC 28115
	Business: (704) 235-8489

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Improvement Permit	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	64 x 57
What are the proposed structures	New Single-Family Residence - Stick Built	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	6	Foundation Type	Concrete Slab Foundation
Residential/Business/Other	Residential	Water Supply	New Well	Desired Septic System Type	Conventional (most common)
Lot Acreage	0.76	Front Setback	35	Back Setback	35
Left Setback	15	Right Setback	35	Zoning Permit Issued Date	Jan 10 2024 12:00AM
Zoning Permit Expiration Date	Jul 8 2024 12:00AM	Is the structure or development in the floodplain	No	Is the property in a local historic district?	No
Is the property located downtown?	No	Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Diane_DeNicola_1/5/2024.jpg	01/05/2024 6:54	DeNicola, Diane		Uploaded via CSS
Auth to represent_v1.pdf	01/05/2024 8:24	Nebel, Barbara	Available Online	Authorize to Act as Agent
115 Treeside ct_v1.pdf	01/05/2024 12:10	Bailey, Julia	Available Online	Site Plan

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-180033	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	01/11/2024	01/11/2024 0:00	01/11/2024 0:00	01/11/2024 15:35	01/11/2024 15:35

Inspectors: McLeod, Grace (Primary)

Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00025174	New Gravity System	$500.00	$500.00

PERMIT SNAPSHOT REPORT (OSWP-2024-44216)

Iredell Zoning Permit Fee		$75.00	$75.00
Iredell Zoning Tech Fee		$2.25	$2.25
	Total for Invoice INV-00025174	$577.25	$577.25
	Grand Total for Permit	**$577.25**	**$577.25**

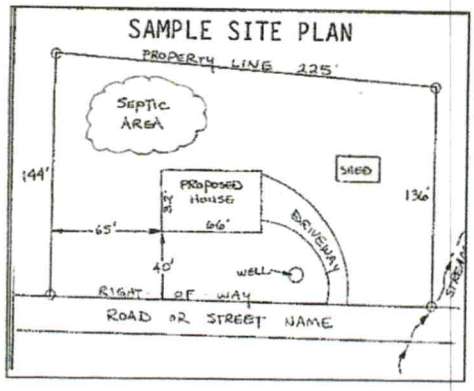
Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/05/2024 8:25	01/05/2024 8:25
Confirm application complete v.1	Generic Action		01/05/2024 8:25
Fees v.1		01/09/2024 7:26	01/09/2024 7:26
Issue Invoice v.1	Generic Action		01/09/2024 7:26
Fees Paid v.1	Generic Action		01/09/2024 7:26
Zoning Review v.1		01/05/2024 12:28	01/10/2024 8:23
~~Floodplain Admin Overview v.1~~	Task		01/05/2024 12:28
Iredell County Zoning Approval v.1	Task	01/05/2024 12:28	01/10/2024 8:23
Issue Invoice v.1	Generic Action		01/05/2024 12:28
Fees Paid v.1	Generic Action		01/09/2024 7:26
Lot Readiness Verification v.1		01/11/2024 15:35	
OSWP Septic Preliminary Site Visit v.1	Inspection	01/11/2024 15:35	01/11/2024 15:35
OSWP Site Evaluation v.1	Inspection		
Issue Improvement Permit v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Permit v.1	Generic Action		
Permit Completion Process v.1			
Authorization to Conduct Permit v.1	Create Sub Permit		
Issue Authorization to Conduct v.1	Generic Action		

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*



Place an (X) beside each item as you complete the site plan:

- ( ) Property Line measurements are clearly identified
- ( ) All proposed structures are indicated
- ( ) Front and side setbacks from property line
- ( ) Preferred driveway location and well location
- ( ) Area you prefer your septic system to be placed
- ( ) North arrow, or other sufficient indicator of direction

Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	N/A
Location of easements and rights of ways on your property	N/A
Location of any designated wetlands on the property	N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

