ICHD - ENVIRONMENTAL HEALTH DIVISION

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

BLDR-2024-48349

PERMIT # OSWP-2023-41724

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

PIN # 4822 -- 33 -- 1454

APPLICANT/OWNER: NOLAN SHUMAKER

APPLICANT ADDRESS: 291 AYCOCK ROAD, STATESVILLE, N.C. 28625

SITE ADDRESS: 130 TEXLAND TRAIL, STATESVILLE, N.C. 28625

PHONE: 704-902-0815

ALT. PHONE —

SITE DIRECTIONS: (N) ON 115, (R) ON TEXLAND, LOT AT END

SAP CONTROLLED: ☑ YES ☐ NO

SUBDIVISION: GERALD CURTIS KIDD

SECTION: — LOT # 1 LOT AREA: 3.247 AC

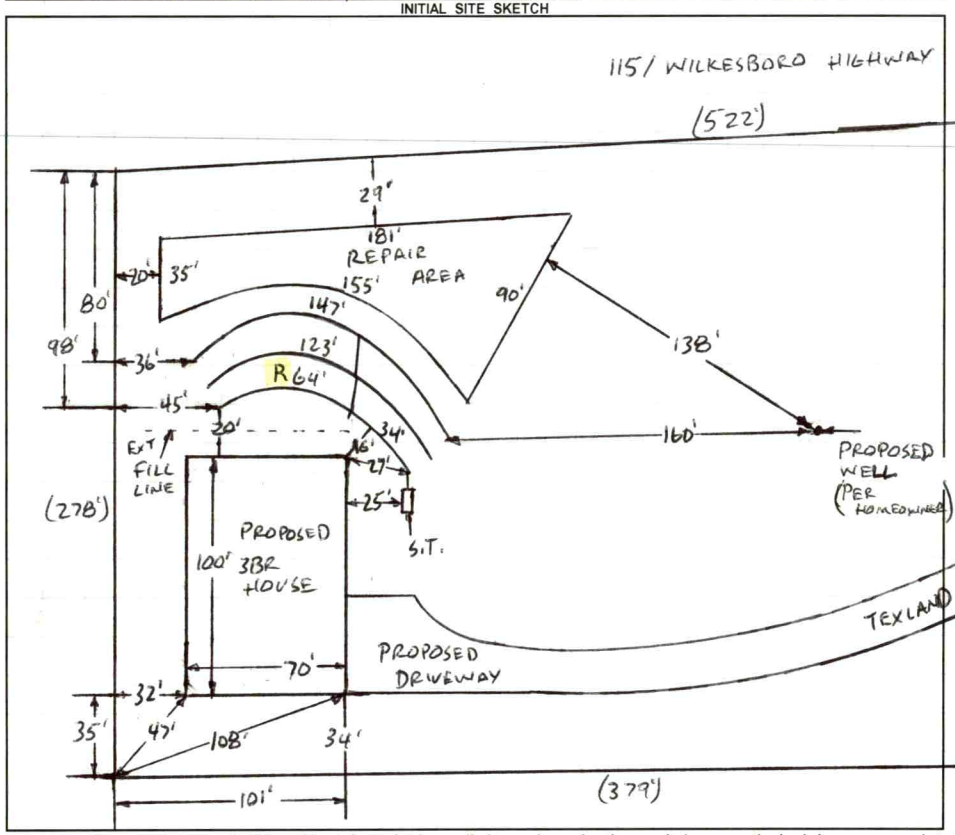
DESIGN FLOW: 360GPD L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB	B54	Date	☑ 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:	25% REDUCTION			☐ Other	No. Employees —
# Nitrification Fields	1	# Lines	3	Linear Ft	304ft	Maintenance Agreement Required:	☐ YES	☑ NO		☑ Slab	☐ Crawl Space
Trench Width	36 IN	Trench Bottom Depth(Low side)		25 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 33IN MAX TRENCH DEPTH DO NOT SHALLOW UP, MAINTAIN 100FT FROM ALL WELLS.

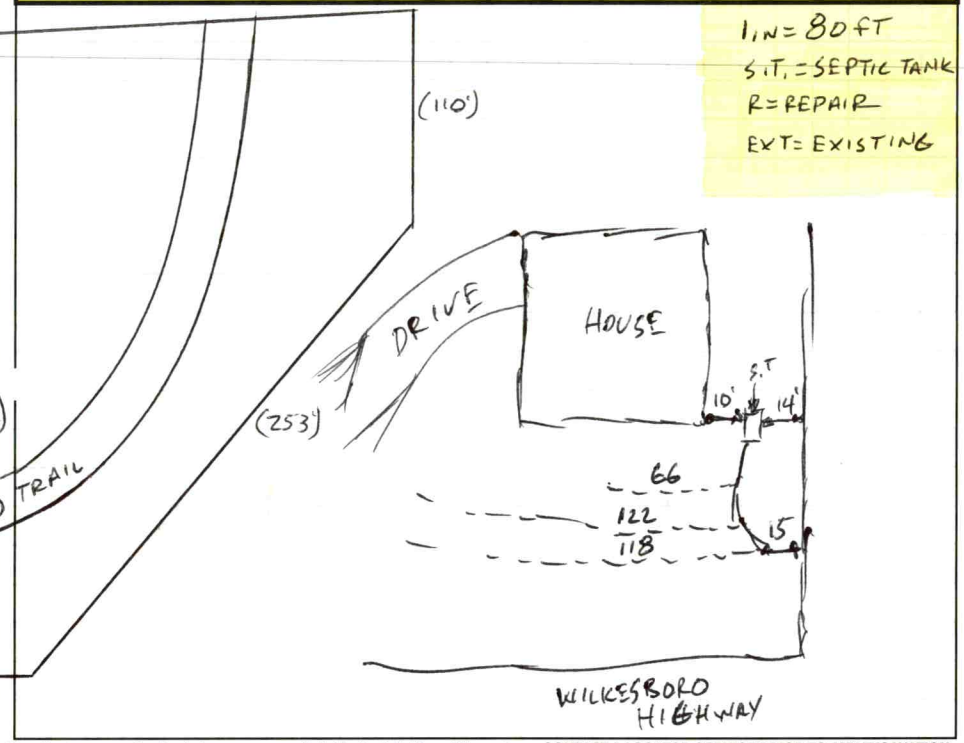
INITIAL SITE SKETCH



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 = 80 FT
S.T. = SEPTIC TANK
R = REPAIR
EXT = EXISTING



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: A-1 BACKHOE

IMPROVEMENT PERMIT by: Bryant C. White ✓ Date: 1-4-2024 OPERATION PERMIT by: Bryant C. White ✓ Date: 7/16/24

AUTHORIZATION TO CONSTRUCT by: Bryant C. White ✓ Date: 1-8-2024 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)

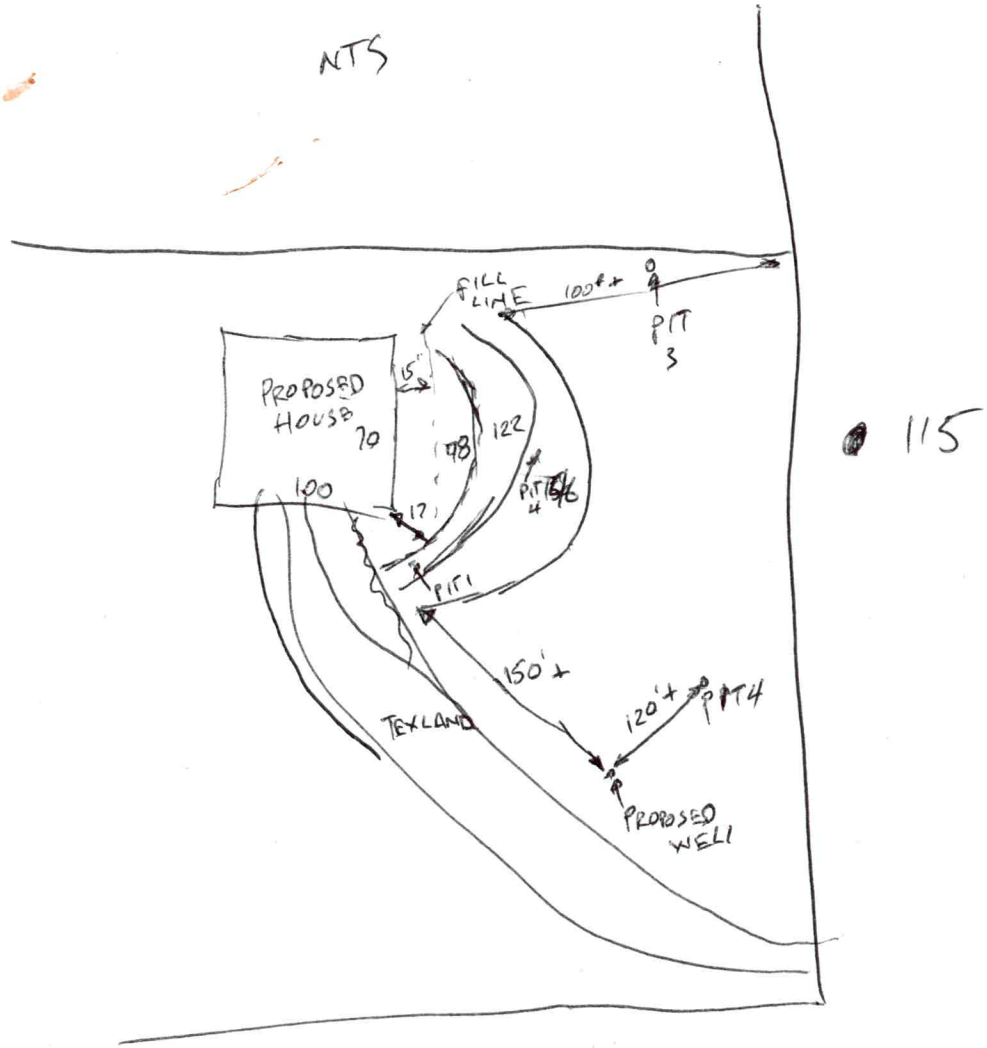
DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

PROPERTY ID #: 4822-33-1454
DATE OF EVALUATION: 12-29-2023
COUNTY: IREDELL

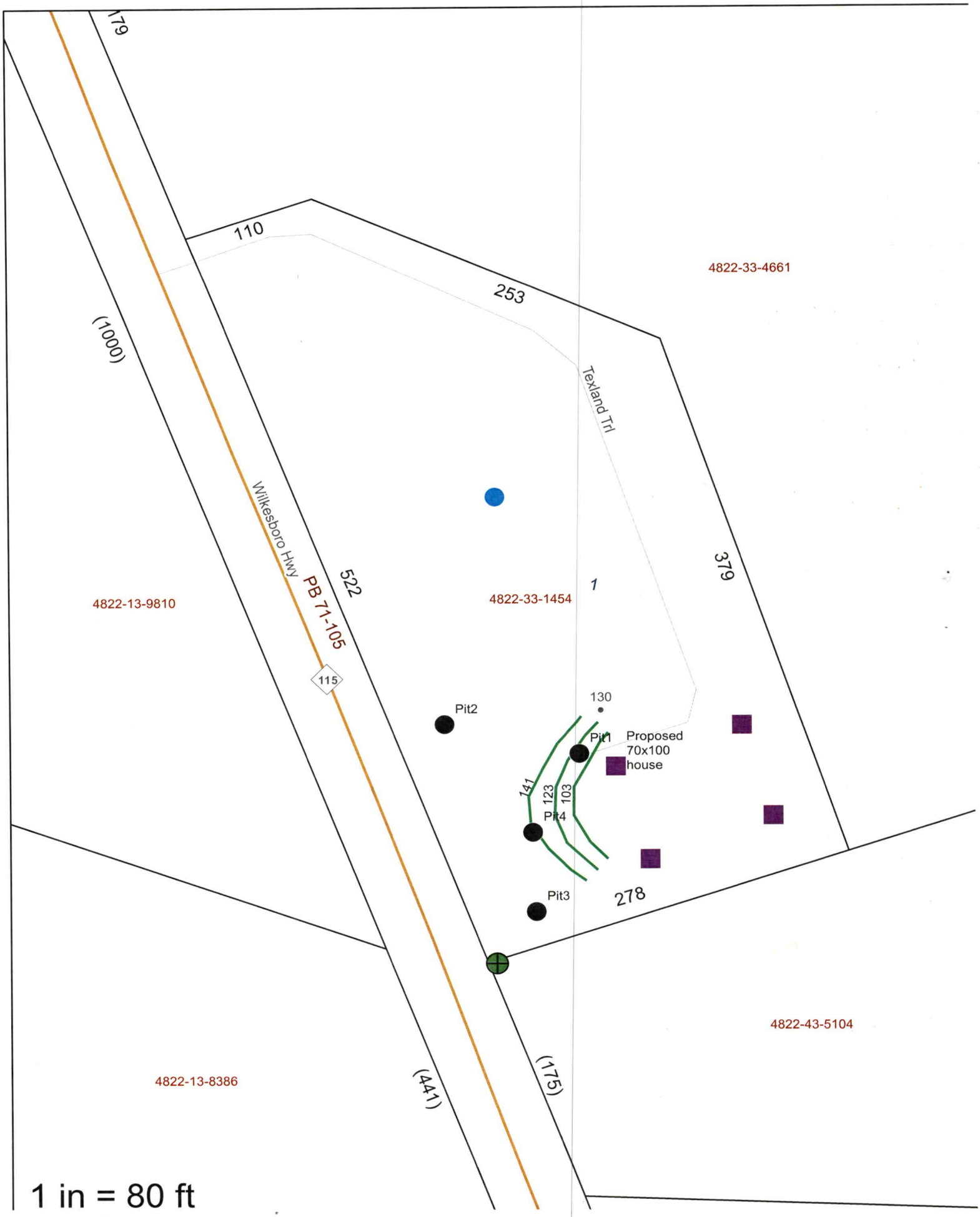
130 TEXLAND TRAIL

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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SHOULDER 5%	0-8	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT FEW F1 FEW Y/B MOTS 7"-12" ORGANIC STAINING	51"+	NA	NA	PS .3 BELOW 12"
		8-29	C, ABK	FR, S, P, SEXP					
		29-51	CL, WABK	FR, SS, SP, SEXP					
2	LINEAR SIDE 8%	0-10	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT F1 SAP BAND @ 36"	48"+	NA	NA	PS .3
		10-22	C, ABK	FR, S, P, SEXP					
		22-48	CL, WABK	FR, SS, SP, SEXP					
3	LINEAR SIDE 7%	0-8	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT FEW F1	50"+	NA	NA	PS .3
		8-34	C, ABK	FR, S, P, SEXP					
		34-50	CL, WABK	FR, SS, SP, SEXP					
4	LINEAR SIDE 12%	0-10	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT FEW F1	[illegible] 40"	PS II [illegible] SL	NA	PS [illegible] .3 45" OF USABLE
		10-20	C, ABK	FR, S, P, SEXP					
		20-40	CL, WABK	FR, SS, SP, SEXP					
		40-50	SAP, MAS	VFR, NS, NP, SEXP					

COMMENTS: _____


NTS
FILL LINE
100'±
PIT 3
PROPOSED HOUSE
70
15'
98
122
100
17'
PIT 4
PIT 1
150'±
120'±
PIT 4
TEXLAND
PROPOSED WELL

115


179
110
253
4822-33-4661
(1000)
Texland Trl
Wilkesboro Hwy
PB 71-105
522
379
115
4822-13-9810
4822-33-1454
1
Pit2
130
Pit1
Proposed
70x100
house
141
123
103
Pit4
Pit3
278
4822-43-5104
4822-13-8386
(441)
(175)
1 in = 80 ft

PERMIT SNAPSHOT REPORT OSWP-2023-41724 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	11/24/2023
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: New Septic for three bedroom house (WELL APP ON OSWP-2023-41725) 12/18 Spoke to Nolan, site ready, site visit site ready GM

Parcel:	4822331454.000 Main	**Address:**	130 Texland Trl Statesville, NC 28625 Main	**Zone:**	RA(Residential Agricultural District)

Applicant/Authorized Agent
Nolan Shumaker
291 Aycock Rd
Statesville, NC 28625
Mobile: (704) 902-0815

Property Owner
GLORIA T B KIDD

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	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	70 by 100
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	1	Foundation Type	Concrete Slab Foundation
Residential/Business/Other	Residential	Water Supply	New Well	Desired Septic System Type	Conventional (most common)
Zoning Permit Issued Date	Dec 13 2023 12:00AM	Zoning Permit Expiration Date	Jun 10 2024 12:00AM	Additional Unique Setbacks Apply	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Nolan_Shumaker_11/24/2023.jpg	11/24/2023 18:14	Shumaker, Nolan		Uploaded via CSS
Tex Authority to act_v1.pdf	11/27/2023 10:04	Nebel, Barbara	Available Online	Authorize to Act as Agent
DOC112423-001_v1.pdf	11/28/2023 15:29	Bailey, Julia	Available Online	Site Plan

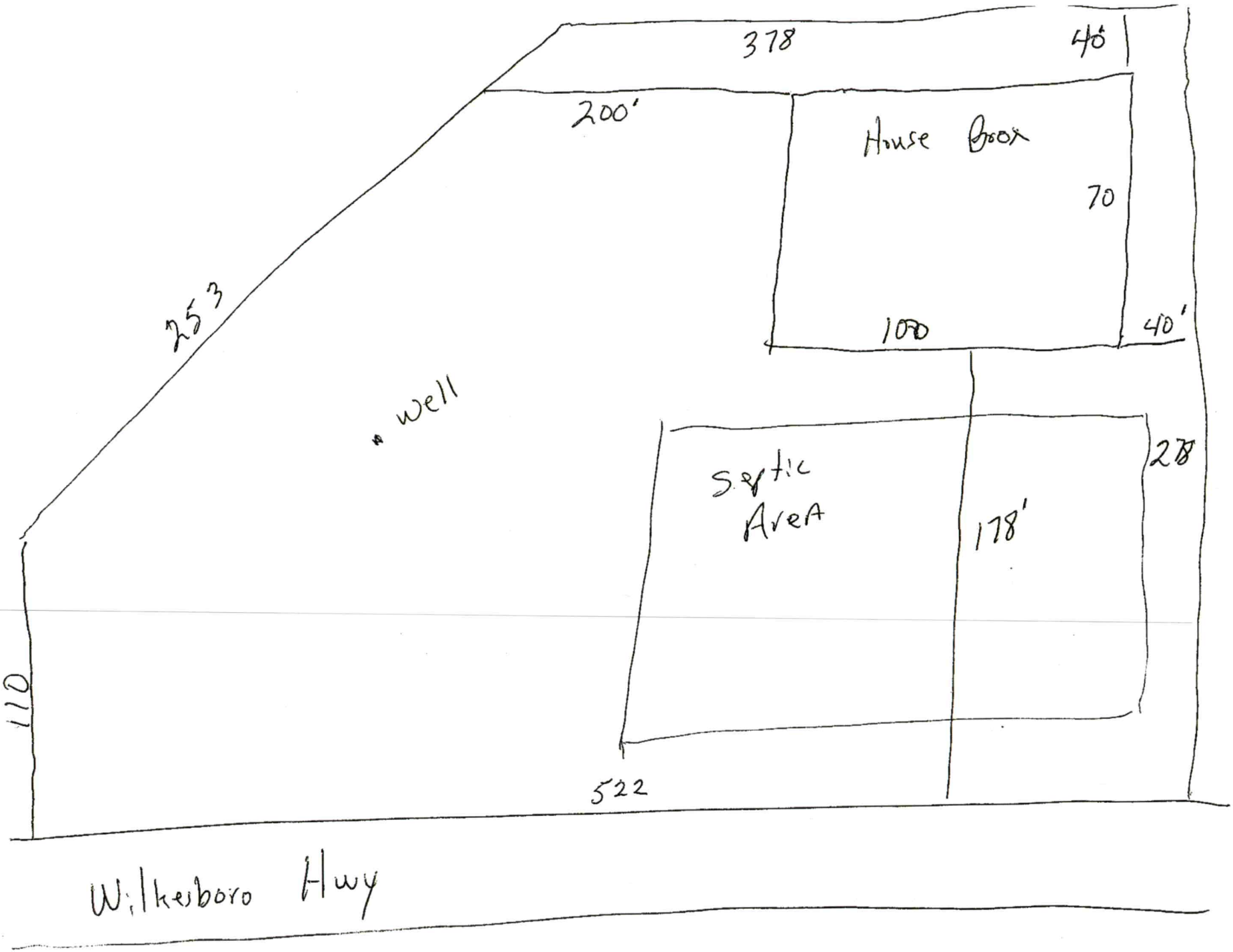
Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-173762	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	12/18/2023	12/18/2023 0:00	12/18/2023 0:00	12/18/2023 16:07	12/18/2023 16:07

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	

Note	Created By	Date and Time Created
1. 12/18 Spoke to Nolan site ready, site visit site ready. Concrete markers for some corners GM	Grace McLeod	12/18/2023 16:05

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00023759	Iredell Zoning Tech Fee	$2.25	$2.25
	New Gravity System	$500.00	$500.00
	Iredell Zoning Permit Fee	$75.00	$75.00


378
40
200'
House Box
70
253
well
100
40'
Septic
Area
178'
28
110
522
Wilkesboro Hwy