ICHD - ENVIRONMENTAL HEALTH DIVISION

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

MANF-2023-27729

PERMIT # OSWF 2023-36882

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

PIN # 4754 -- 33 -- 7595

APPLICANT/OWNER: Soil and Forestry Services

APPLICANT ADDRESS: P.O. Box 832, Mooresville, NC 28115

SITE ADDRESS: 1130 Freedom Dr, Statesville, NC 28625

PHONE: 704-625-6078

ALT. PHONE 704-746-5046

SITE DIRECTIONS: Salisbury, Eastside, Greenbriar, Freedom

SAP CONTROLLED: ☐ YES ☐ NO

SUBDIVISION: Melvin L Goforth + Faye M Goforth

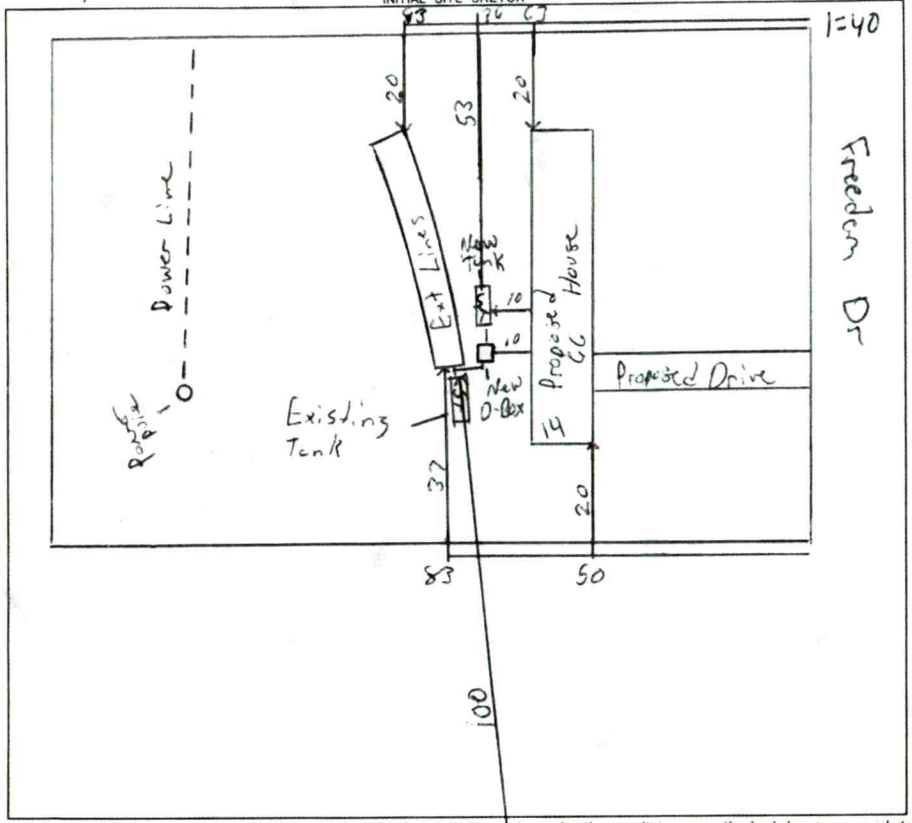
SECTION: - LOT # 4 LOT AREA: .43 AC

DESIGN FLOW: 240 L.T.A.R.: Ext

Septic Tank	1000 (gal)	STB ~~1000~~ Sweat	Date 8/29/23	☐ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms 2	Water Supply	
Pump Tank	(gal)	PT	Date	System Description: Tank Relocation		☐ Business	No. Persons 4	☐ Private	
Pump Make	Model		Serial #	Repair System Description: 60% Reduction		☐ Other	No. Employees	☑ Public	
# Nitrification Fields Ext	# Lines Ext		Linear Ft Ext	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space	☐ Community	
Trench Width Ext	Trench Bottom Depth(Low side) Ext		Gravel Depth Ext	☑ GRAVITY	☐ PRESSURE	☐ Basement w/ plumbing		☐ Basement w/o plumbing	

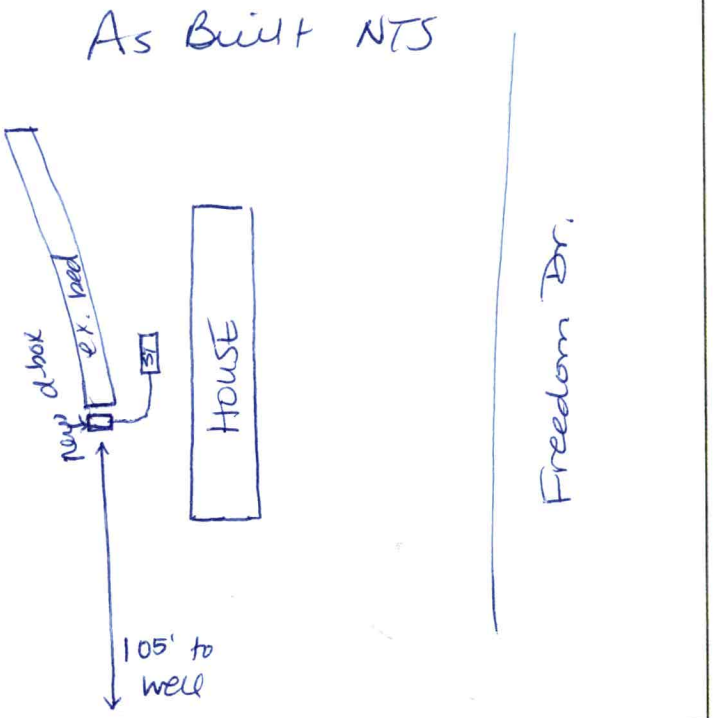
Comments / Conditions: Relocate Septic tank and D-Box so the system will be 100ft away from community well. Pump, crush, Fill old tank. Repair Area was evaluated by Soil and Forestry Services.

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.



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: Lentz Wastewater

IMPROVEMENT PERMIT by: Matt Wilkie Date: 10/6/23

OPERATION PERMIT by: D. Mebey Date: 10/30/23

AUTHORIZATION TO CONSTRUCT by: Matt Wilkie Date: 10/10/23

Existing System Inspected by: Date:

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

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP 2023-36682

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

PIN # 4754 -- 33 -- 7595

APPLICANT/OWNER: Soil and Forestry Services APPLICANT ADDRESS: P.O. Box 832, Mooresville, NC 28115

SITE ADDRESS: 1130 Freedom Dr, Statesville, NC 28625 PHONE: 704-625-6078 ALT. PHONE 704-746-5046

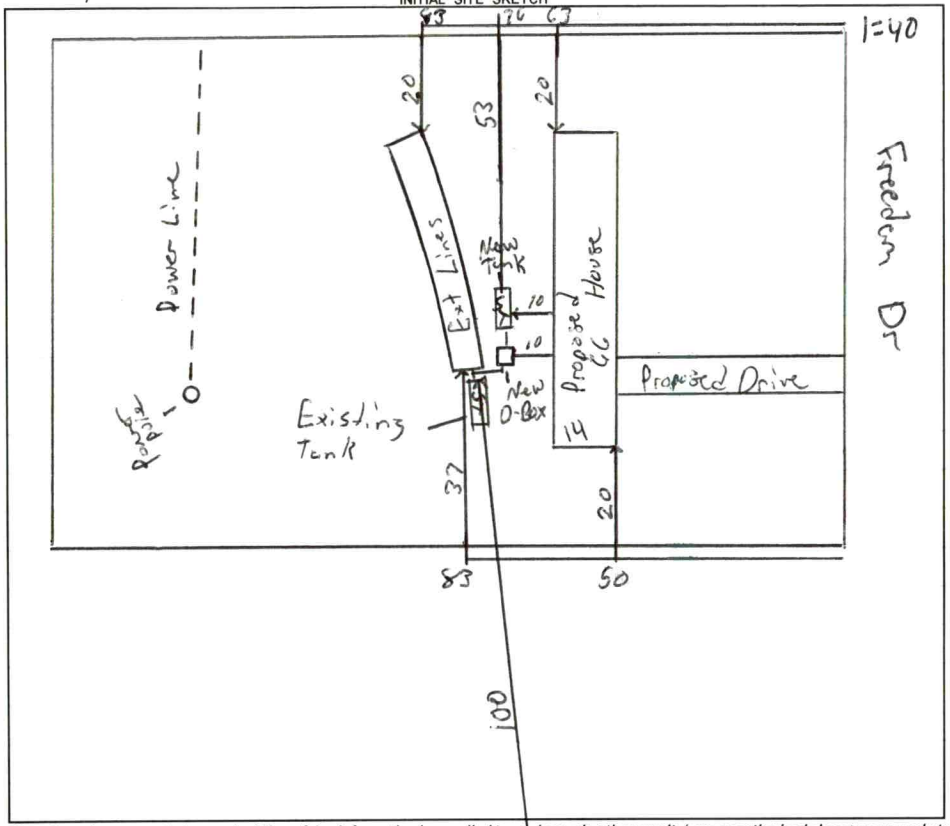
SITE DIRECTIONS: Salisbury, Eastside, Greenbriar, Freedom SAP CONTROLLED: ☐ YES ☐ NO

SUBDIVISION: Melvin L Goforth + Faye M Goforth SECTION: - LOT # 4 LOT AREA: .43 AC DESIGN FLOW: 240 L.T.A.R.: Ext

Septic Tank 1000 (gal)	STB	Date	☐ New System ☐ Repair ☐ Expansion System Type: I ☒ III IV V VI		☑ Residence	No. Bedrooms 2	Water Supply	
Pump Tank (gal)	PT	Date	System Description: Tank Relocation		☐ Business	No. Persons 4	☐ Private	
Pump Make	Model	Serial #	Repair System Description: 60% Reduction		☐ Other	No. Employees	☑ Public	
# Nitrification Fields Ext	# Lines Ext	Linear Ft Ext	Maintenance Agreement Required: ☐ YES ☒ NO		☐ Slab	☑ Crawl Space	☐ Community	
Trench Width Ext	Trench Bottom Depth(Low side) Ext	Gravel Depth Ext	☑ GRAVITY ☐ PRESSURE		☐ Basement w/plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Relocate Septic tank and D-Box so the system will be 100ft away from community well. Pump, crush, Fill old tank. Repair Area was evaluated by Soil and Forestry Services.

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.

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Owner / Applicant Signature: Online Signature Date: Installed by:

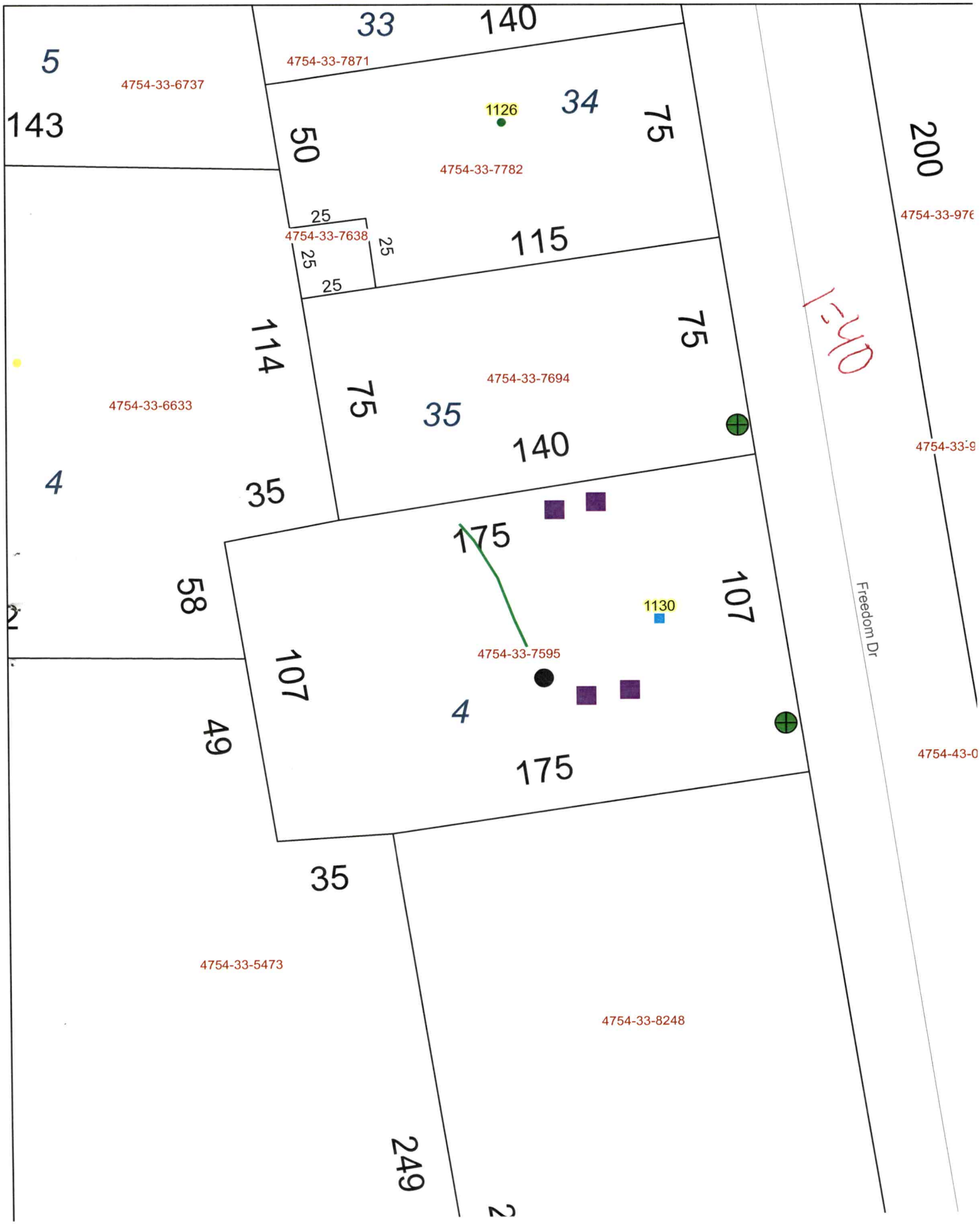
IMPROVEMENT PERMIT by: Matt Wilkie Date: 10/6/23 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Matt Wilkie Date: 10/10/23 Existing System Inspected by: Date:

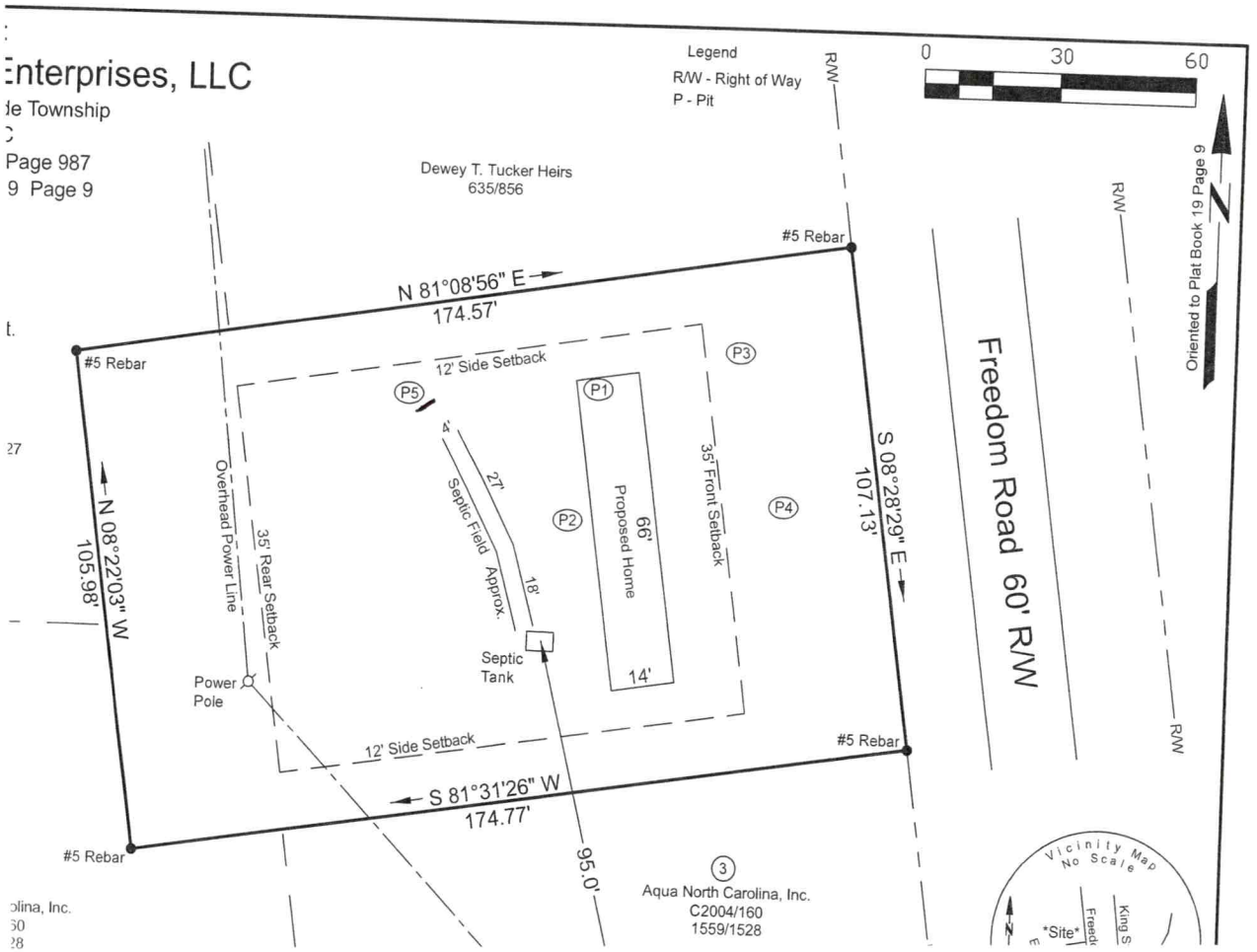
FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

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? _____	


33
140
5
4754-33-7871
4754-33-6737
143
1126
34
75
50
4754-33-7782
200
25
4754-33-7638
25
25
25
115
4754-33-976
1:40
75
114
4754-33-7694
75
4754-33-6633
35
140
4754-33-9
4
35
175
58
107
1130
Freedom Dr
4754-33-7595
107
4
49
175
4754-43-0
35
4754-33-5473
4754-33-8248
249

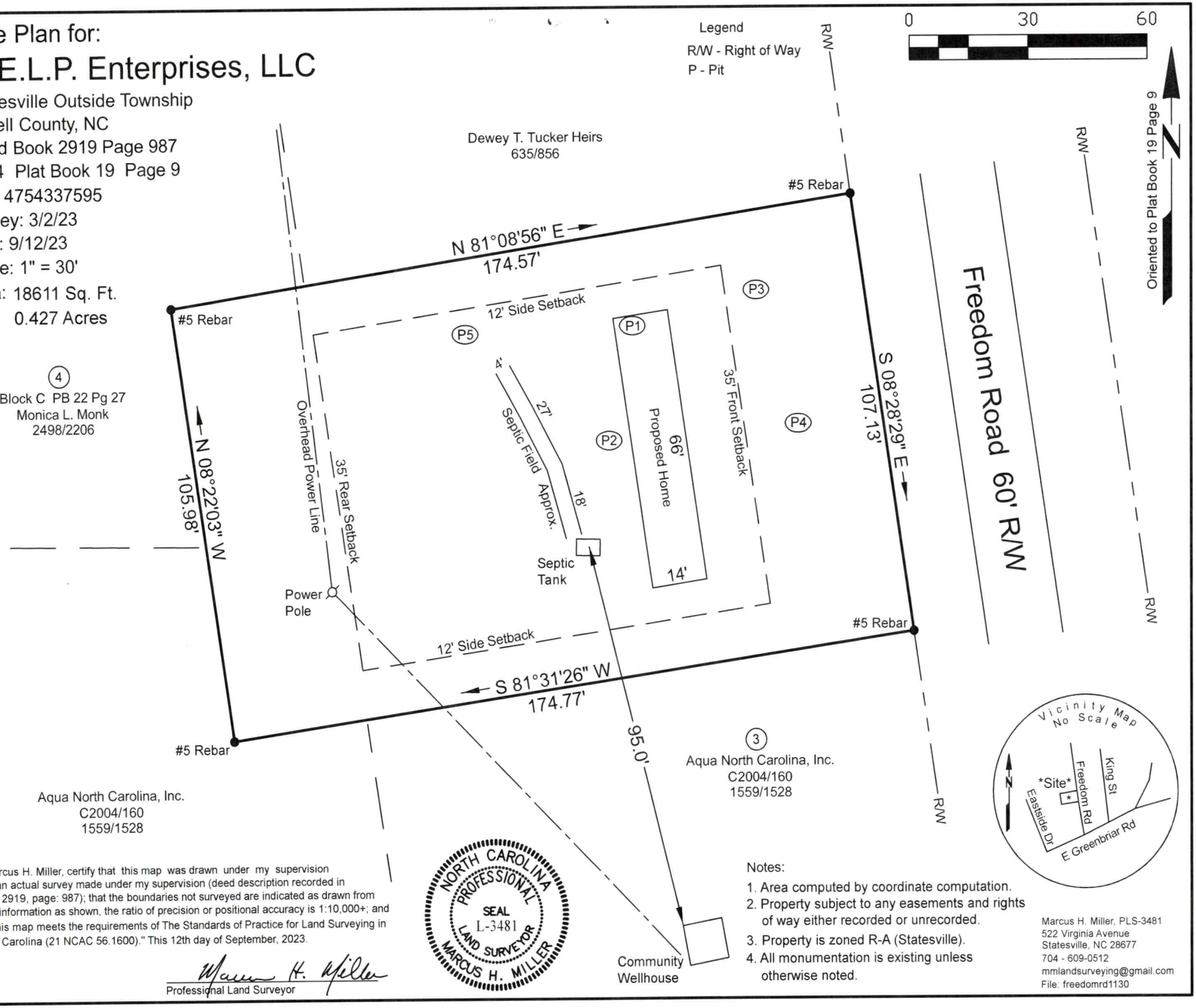
1=40


Enterprises, LLC
de Township
Page 987
9 Page 9
Legend
R/W - Right of Way
P - Pit
0
30
60
Dewey T. Tucker Heirs
635/856
#5 Rebar
N 81°08'56" E
174.57'
#5 Rebar
12' Side Setback
P5
P3
P1
P2
P4
35' Front Setback
66'
Proposed Home
14'
27'
Septic Field Approx.
18'
Septic Tank
Overhead Power Line
35' Rear Setback
Power Pole
N 08°22'03" W
105.98'
S 08°28'29" E
107.13'
Freedom Road 60' R/W
R/W
R/W
Oriented to Plat Book 19 Page 9
12' Side Setback
#5 Rebar
S 81°31'26" W
174.77'
#5 Rebar
95.0'
3
Aqua North Carolina, Inc.
C2004/160
1559/1528
Vicinity Map
No Scale
Site
King S

Site Plan for:

H.E.L.P. Enterprises, LLC

Statesville Outside Township
Iredell County, NC
Deed Book 2919 Page 987
Lot 4 Plat Book 19 Page 9
PIN: 4754337595
Survey: 3/2/23
Map: 9/12/23
Scale: 1" = 30'
Area: 18611 Sq. Ft.
0.427 Acres



"I, Marcus H. Miller, certify that this map was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book: 2919, page: 987); that the boundaries not surveyed are indicated as drawn from other information as shown, the ratio of precision or positional accuracy is 1:10,000+; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600)." This 12th day of September, 2023.

Seal

Marcus H. Miller
Professional Land Surveyor

NORTH CAROLINA PROFESSIONAL SEAL L-3481 LAND SURVEYOR MARCUS H. MILLER

Notes:

1. Area computed by coordinate computation.
2. Property subject to any easements and rights of way either recorded or unrecorded.
3. Property is zoned R-A (Statesville).
4. All monumentation is existing unless otherwise noted.

Marcus H. Miller, PLS-3481
522 Virginia Avenue
Statesville, NC 28677
704 - 609-0512
mmlandsurveying@gmail.com
File: freedomrd1130

Sheet 1 of 1
PROPERTY ID #: 4754337595
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(complete all fields in full)

OWNER: HELP Enterprises LLC
ADDRESS: 2625 Shelton Ave #21 Barium Springs NC 28010
PROPOSED FACILITY: 2 Bedroom Residential- Existing Septic System
LOCATION OF SITE: 1130 Freedom Rd Statesville NC 28677
APPLICATION DATE:
DATE EVALUATED: 7/12/2023
PROPERTY SIZE:
PROPERTY RECORDED: yes

WATER SUPPLY: ☐ Private ☐ Well ☐ Spring ☑ Other Community Water
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPR CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L/8%	0-6	FILL		f-c Fe depl 36"	74			PS 0.25 SHALL. PS 0.3 DEEP
		6-12	BSLGR	FR SS SP					
		12-17	RBSCLWFSBK	FR SS SP					
		17-57	BRCWMSBK/ABK	FR SS SP					
		57-80	RBCLWFSBK	FR SS SP					
2	L/8%	0-25	FILL		c Fe depl f-c sap	55			PS 0.25 PS 0.3 DEEP MOVE FILL
		25-40	BRCWMSBK/ABK	FR SS SP					
		40-68	RBCLWFSBK	FR SS SP					
		68-80	VARLMASS	FR SS SP					
3	L/8%	0-6	BSLGR	FR SS SP	f Fe depl c sap	80			PS 0.25 TO 32" PS 0.3 DEEP
		6-12	RBSCLWFSBK	FR SS SP					
		12-32	RBCWMSBK/ABK	FR SS SP					
		32-54	BRCWMSBK	FR SS SP					
		54-80	RBCLWFSBK	FR SS SP					
4	L/8%	0-18	FILL		c sap	45			PS 0.3 MOVE FILL
		18-22	BSLGR	FR SS SP					
		22-36	BRCWMSBK/ABK	FR SS SP					
		36-63	RBCLWFSBK	FR SS SP					
		63-80	VARLMASS	FR SS SP					
5	L/9%		SEPTIC SYSTEM	GRAVEL					
6									
7									
8									
9									
10									

LICENSED SOIL SCIENTIST SAMUEL A. ROLLANS STATE OF NORTH CAROLINA 1231

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Types(s)		
Site LTAR		

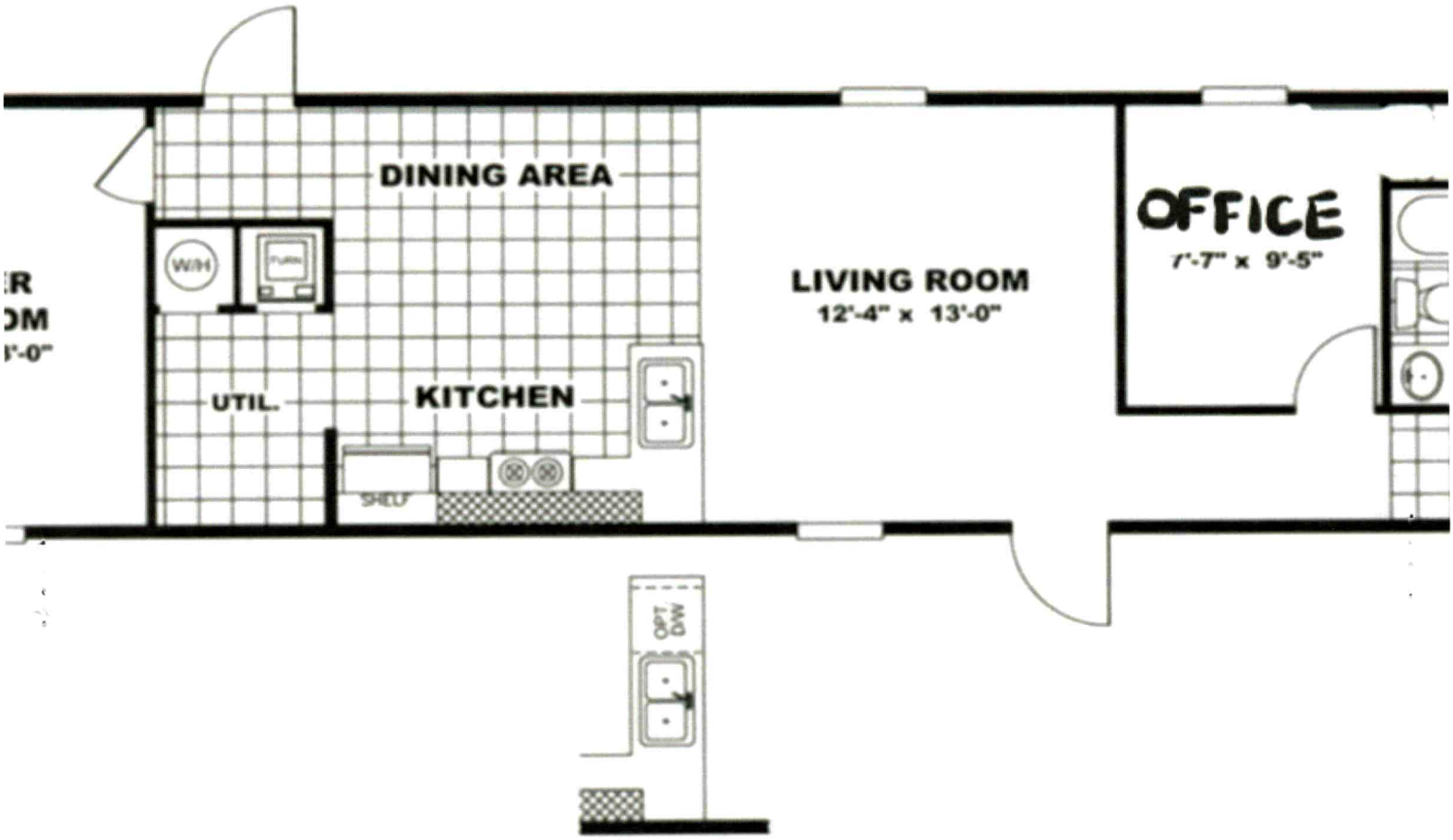
OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Ashley Rollans
OTHER(S) PRESENT: Chad Wagner

COMMENTS:

Acknowledgement Of
Plans Submittal ONLY!

_____ Date 10/10/23

_____ Date _____



OPT. DISHWASHER CAB.