BLDR-2023-14527

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 87[illegible]5305 | Mooresville Office (704) 660-3625

PERMIT # RELAY-2023-23869

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

PIN # 4722-37-8206

APPLICANT / OWNER: HELMSMAN HOMES, LLC | APPLICANT ADDRESS: PO Box 3[illegible]85, MOORESVILLE, NC 28117

SITE ADDRESS: 117 ORVILLE RD, STATESVILLE, NC 28677 | PHONE: 7042391492 | ALT. PHONE: 7043636038

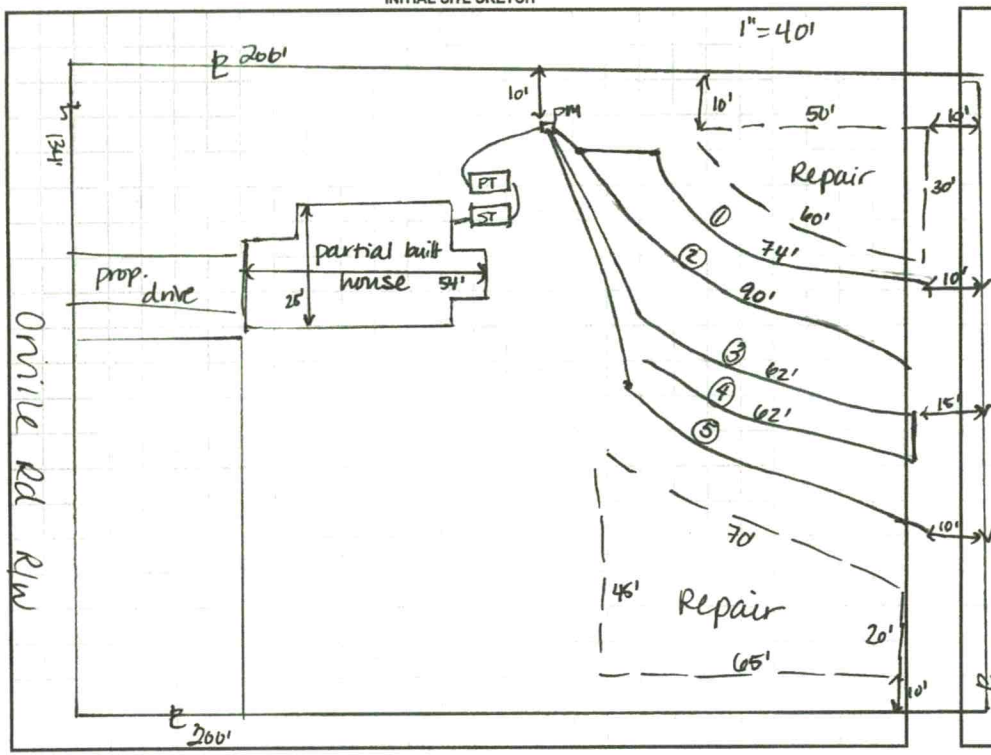
SITE DIRECTIONS: N NC 21 -> L Old Mountain -> L Orville -> 1st lot on L | SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: AFT routman Estate | SECTION: N/A | LOT #: 5 | LOT AREA: 0.61 | DESIGN FLOW: 360 | L.T.A.R.: 0.25

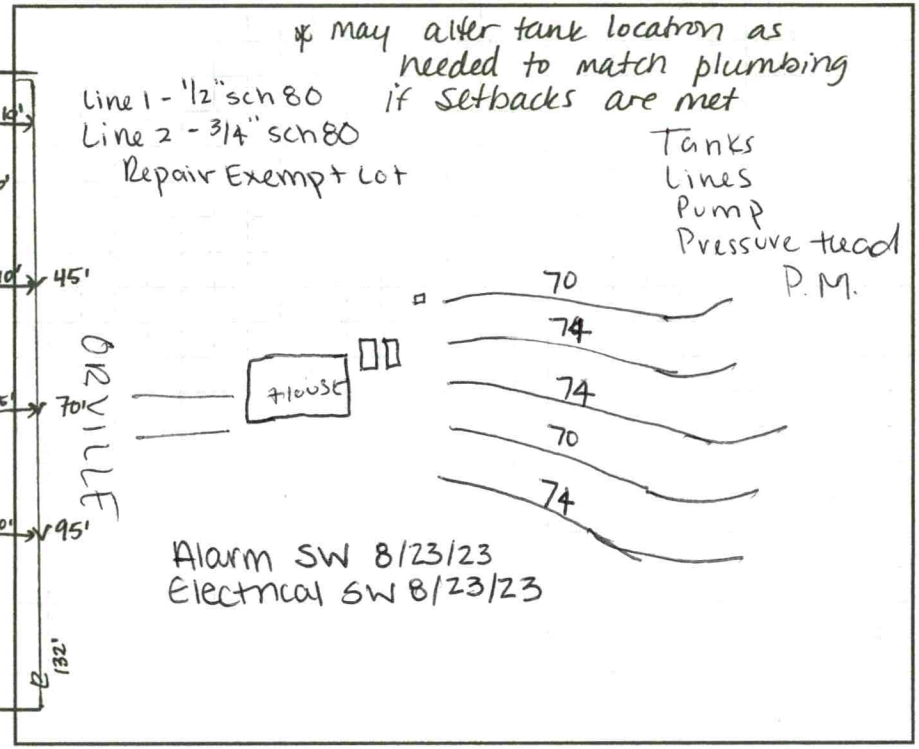
Septic Tank: 1000 (gal)	STB: 760	Date: 4-9-23	☒ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 3	Water Supply: Other Public Water
Pump Tank: 1000 (gal)	PT:	Date: 4-4-23	System Description: 25% Reduction PM		☐ Business	No. Persons: 6	
Pump Make:	Model:	Serial #:	Repair System Description: Partial - 50% Reduction (exempt)		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 5	Linear Ft.: 362	Maintenance Agreement Required: ☐ YES ☑ NO		☑ Slab	☐ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 18		Gravel Depth: 0	☐ GRAVITY ☑ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Do not grade any further in drainfield area, divert all drainage from septic areas once system installed. Install on contour. Pressure manifold = 2" supply, 2' pressure head L1 + L2: (1) 3/4" SCH 40 tap for both L3 + L4: (1) 3/4" SCH 80 tap for both L5: 1/2 SCH 80 tap Dose: 164.7 g Flow: 28.08 gpm Runtime: 5.87 min Drawdown: 7.8"

INITIAL SITE SKETCH



AS BUILT SKETCH



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: | Installed By: Rowan Septic

IMPROVEMENT PERMIT by: D. Meberg | Date: 5/15/23 | OPERATION PERMIT by: Sarah Williams | Date: 8/23/23

AUTHORIZATION TO CONSTRUCT by: D. Meberg | Date: 5/15/23 | Existing System Inspected By: | Date:

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

BLDR-2023-14527

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # RELAY-2023-23869

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

PIN # 4722-37-8206

APPLICANT / OWNER: HELMSMAN HOMES, LLC APPLICANT ADDRESS: PO Box 3965, MOORESVILLE, NC 28117

SITE ADDRESS: 117 ORVILLE RD, STATESVILLE, NC 28677 PHONE: 7042391492 ALT. PHONE: 7043636038

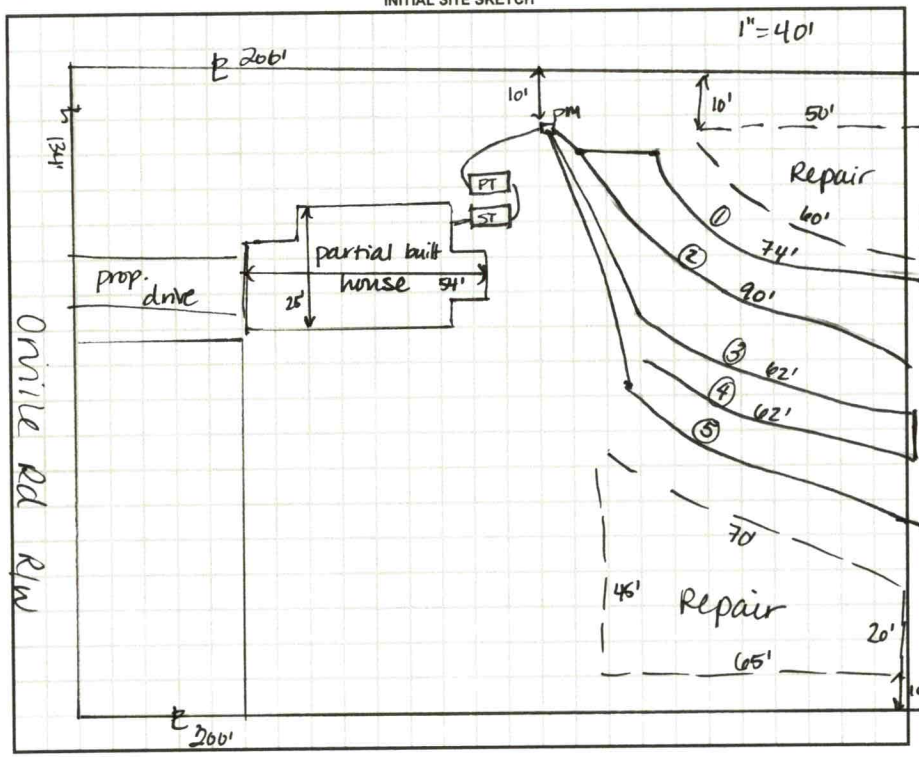
SITE DIRECTIONS: N NC 21 -> L Old Mountain -> L Orville -> 1st lot on L SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: AJ Troutman Estate SECTION: N/A LOT #: 5 LOT AREA: 0.61 DESIGN FLOW: 360 L.T.A.R.: 0.25

Septic Tank: 1000 (gal)	STB:	Date:	☒ New System ☐ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 3	Water Supply: Other Public Water
Pump Tank: 1000 (gal)	PT:	Date:	System Description: 25% Reduction PM		☐ Business	No. Persons: 6	
Pump Make:	Model:	Serial #:	Repair System Description: Partial - 50% Reduction (exempt)		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 5	Linear Ft.: 362	Maintenance Agreement Required: ☐ YES ☑ NO		☑ Slab	☐ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 18		Gravel Depth: 0	☐ GRAVITY ☑ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Do not grade any further in drainfield area, divert all drainage from septic areas once system installed. Install on contour. Pressure manifold = 2" supply, 2' pressure head L1 + L2: (1) 3/4" SCH 40 tap for both L3 + L4: (1) 3/4" SCH 80 tap for both L5: 1/2 SCH 80 tap Dose: 164.7 g Flow: 28.08 gpm Runtime: 5.87 min Drawdown: 7.8"

INITIAL SITE SKETCH



AS BUILT SKETCH

* may alter tank location as needed to match plumbing if setbacks are met

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. Meberg Date: 5/18/23

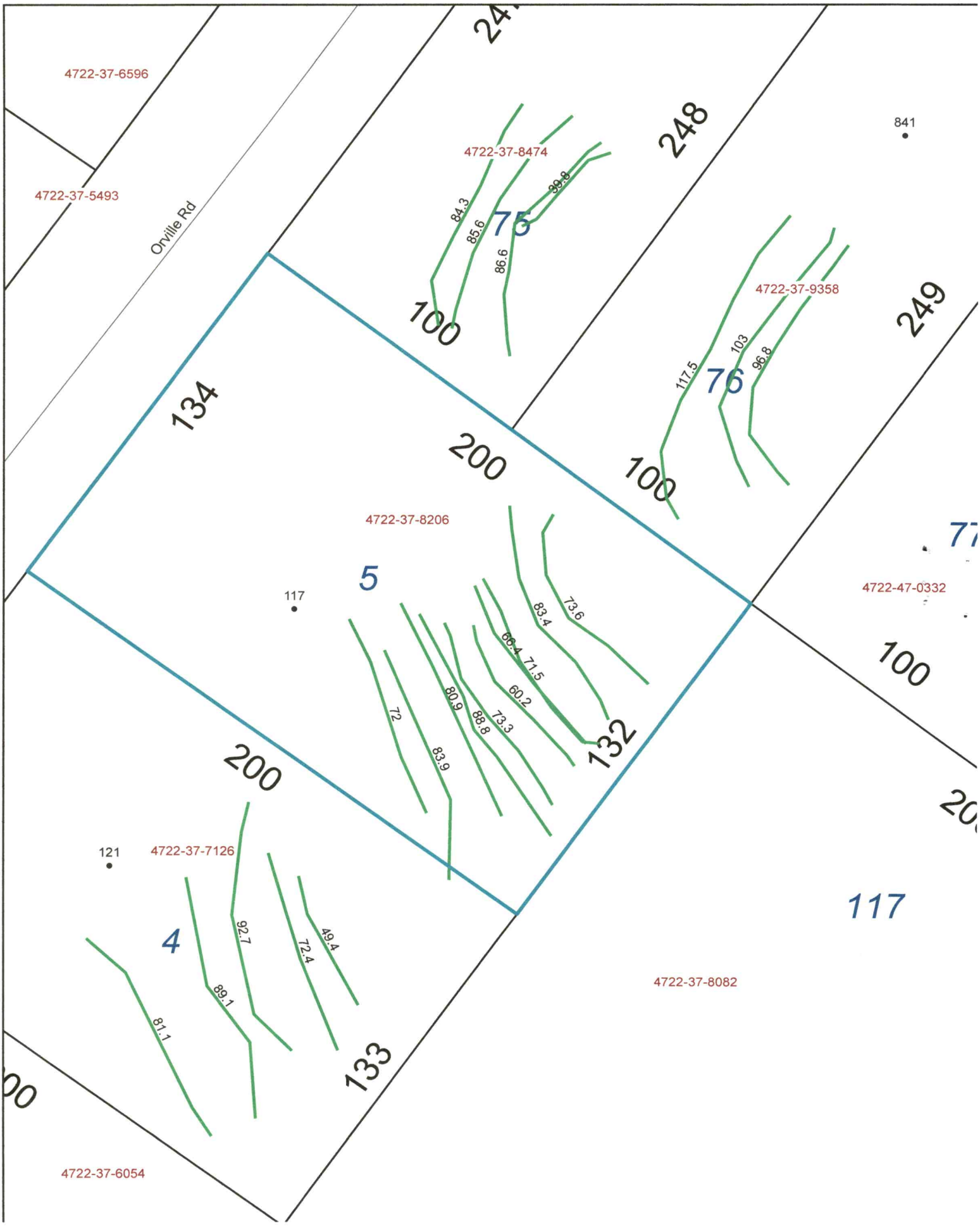
AUTHORIZATION TO CONSTRUCT by: D. Meberg Date: 5/18/23

Installed By: Rowan Septic

OPERATION PERMIT by: Date:

Existing System Inspected By: Date:

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


4722-37-6596
4722-37-5493
Orville Rd
4722-37-8474
248
841
84.3
85.6
86.6
39.8
75
100
4722-37-9358
249
117.5
103
96.8
76
134
200
100
4722-37-8206
5
117
83.4
73.6
66.4
71.5
60.2
80.9
88.8
73.3
72
83.9
132
77
4722-47-0332
100
200
121
4722-37-7126
4
92.7
89.1
72.4
49.4
81.1
117
4722-37-8082
133
4722-37-6054

(65)

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (~~704) 878-5305~~ Mooresville Office (704) 660-3625 PERMIT # AP 330852

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

PIN # 4722--37--8200

APPLICANT/OWNER: Helmsman Homes APPLICANT ADDRESS: 236 Raceway Dr. Ste 7, Mooresville NC 28117

SITE ADDRESS: 117 Orville Rd, Statesville NC 28677 PHONE: 704-363-6038 ALT. PHONE

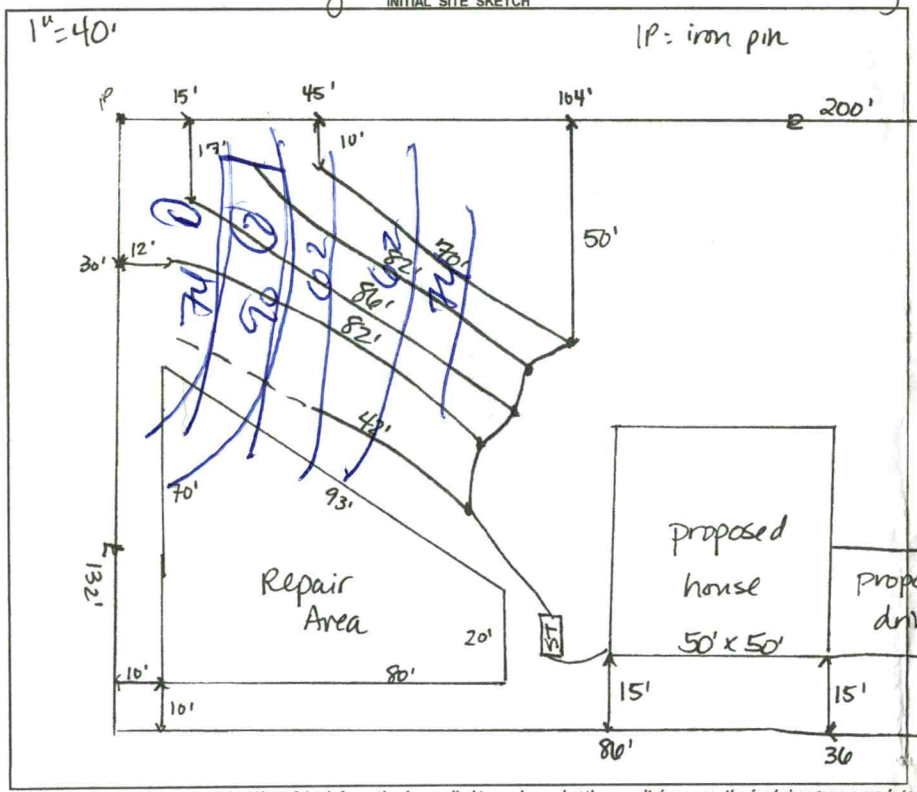
SITE DIRECTIONS: (N) NC 21 → (L) Old Mountain, → (L) Orville → lot on (L) SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: A.J. Troutman Estate SECTION: LOT # 5 LOT AREA: 0.610 DESIGN FLOW: 360gpd L.T.A.R.: 0.25

Septic Tank	1000	(gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank		(gal)	PT	Date	System Description:	25% Reduction			☐ Business	No. Persons	6	☐ Private
Pump Make		Model		Serial #	Repair System Description:	50% Reduction			☐ Other	No. Employees		☒ Public
# Nitrification Fields	1	# Lines	5	Linear Ft: 362'	Maintenance Agreement Required:	☐ YES	☒ NO		☒ Slab	☐ Crawl Space		☐ Community
Trench Width	36"	Trench Bottom Depth(Low side)	18"	Gravel Depth N/A		☒ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Do not pave, grade, drive, park, or bury utilities in drainfield. Install on contour. May move tank if needed to get full after construction as long as setbacks are met.

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.

74
82.90
62
62
74
164
28.08
74
90
62
62
74
12.5 + 10.1 + 5.48
3/4 SCH 40
3/4 SCH 80
1/2 SCH 80

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

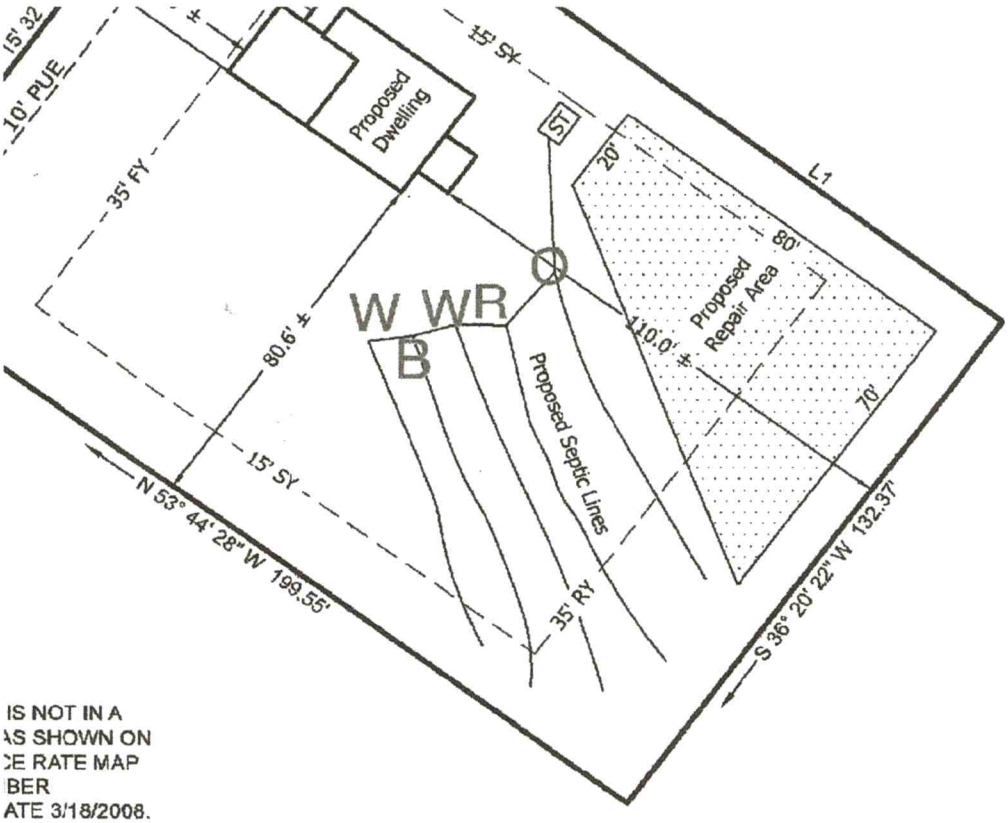
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 6-23-22 Installed by:

IMPROVEMENT PERMIT by: D. Mieberg Date: 8/15/22 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: D Mieberg Date: 8/15/22 Existing System Inspected by: Date:

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



IS NOT IN A
AS SHOWN ON
CE RATE MAP
BER
ATE 3/18/2008.

ED IN P.B. 77 -

NG
ONS OF

IED OF

D (SY),
L

APPROXIMATE STRUCTURAL/IMPERVIOUS COVERAGE:

APPROXIMATF PROPFRTY ARFA: 26,570 SF, 0.610 AC.
PROPOSED DWELLING AREA: 1,193 SF, 0.027 AC.
PROPOSED DRIVEWAY/SIDE WALK AREA: 728 SF, 0.017 AC.
APPROXIMATE STRUCTURAL COVERAGE: 1,193 SF, 0.027 AC, 4.49%
APPROXIMATE IMPERVIOUS COVERAGE: 1,921 SF, 0.044 AC, 7.22%

0 40 80 120

PLOT PLAN FOR:

Helmsman Homes

DRAWN BY: NS	CHECKED BY: JWE	SCALE: 1" = 40'
PIN NO: 4722-37-8206		
DEED REF: 2350-13		
DATE OF MAP: 08-26-22	SURVEY DATE:	
REVISION:	DRAWING FILE: 20220889_08-26-22	

117 Orville Rd, Statesville NC 28677
Fallstown Twsp - Iredell County - North Carolina

JORDAN GRANT
ENGINEERING • SURVEYING • PLANNING
JORDAN GRANT & ASSOCIATES, PLLC
2351 SIMONTON RD, STATESVILLE, NC 28625
MATT.GRANT@JORDAN-GRANT.COM
704-928-7919
FIRM # P-1227

PRELIMINARY FOR REVIEW ONLY

* NOT AN ACTUAL SURVEY *

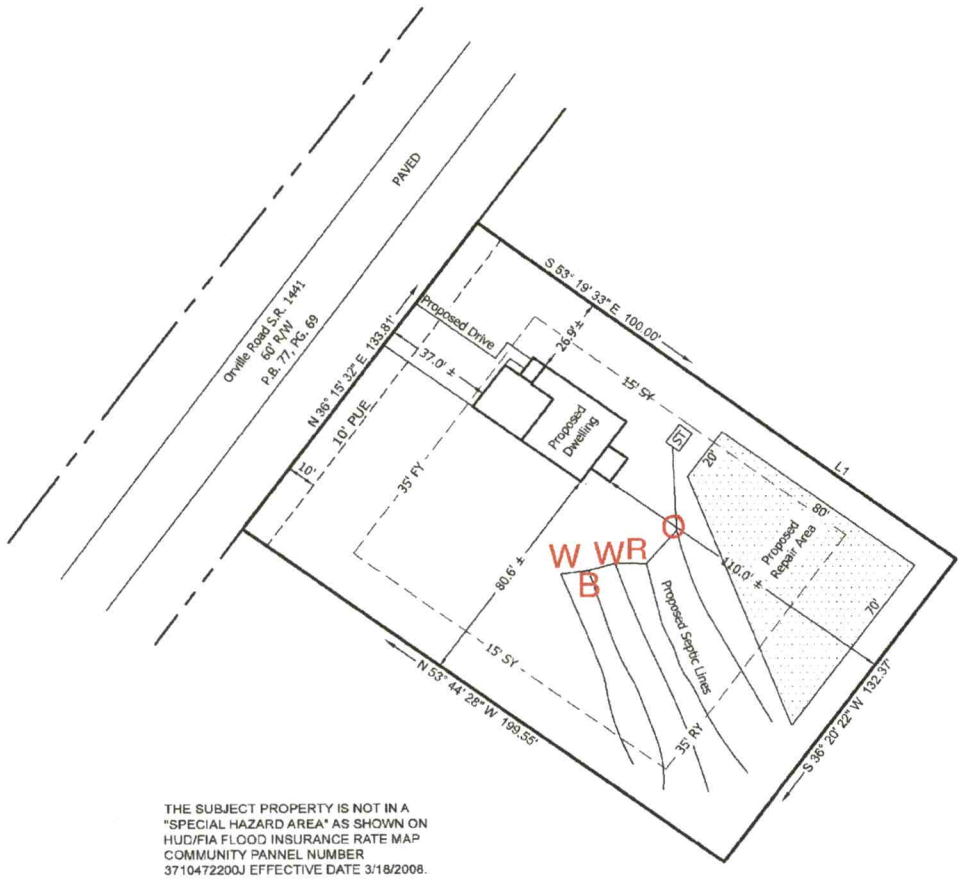
THIS PLOT PLAN WAS DRAWN FROM EXISTING PLATS AND/OR DEEDS AND A FULL SURVEY WAS NOT PERFORMED AT THIS TIME. ACREAGES AND DISTANCES ARE SUBJECT TO AN ACTUAL SURVEY. A FULL TITLE SEARCH HAS NOT BEEN PERFORMED.

Drive right-mono slab - clear primary field only

Leave trees right property line

LINE	BEARING	DISTANCE
L1	S 53° 19' 33" E	99.75'

NAD83 - 2011



THE SUBJECT PROPERTY IS NOT IN A "SPECIAL HAZARD AREA" AS SHOWN ON HUD/FIA FLOOD INSURANCE RATE MAP COMMUNITY PANNEL NUMBER 3710472200J EFFECTIVE DATE 3/18/2008.

REFERENCE:

BEING ALL OF LOT 5 - A.F. TROUTMAN ESTATE - AS RECORDED IN P.B. 77 - PG. 69 - IREDELL COUNTY REGISTRY.

PROPERTY IS SUBJECT TO ANY AND ALL ZONING AND PLANNING ORDINANCES, EASEMENTS, RIGHTS-OF-WAY, AND RESTRICTIONS OF RECORD.

APPROXIMATE STRUCTURAL/IMPERVIOUS COVERAGE:

APPROXIMATE PROPERTY AREA: 26,570 SF, 0.610 AC.
PROPOSED DWELLING AREA: 1,193 SF, 0.027 AC.
PROPOSED DRIVEWAY/SIDE WALK AREA: 728 SF, 0.017 AC.
APPROXIMATE STRUCTURAL COVERAGE: 1,193 SF, 0.027 AC, 4.49%
APPROXIMATE IMPERVIOUS COVERAGE: 1,921 SF, 0.044 AC, 7.22%

SETBACKS:

PROPERTY CURRENTLY ZONED: RA (IREDELL COUNTY)

PROPERTY LIES WITHIN CATAWBA / LAKE NORMAN WATERSHED OF "WS-IV PA"

PROPERTY SUBJECT TO A 35' FRONT YARD (FY), 15' SIDE YARD (SY), 35' REAR YARD (RY) & 25' CORNER YARD (CY) AS PER IREDELL COUNTY ZONING ORDINANCE.

0 40 80 120

LEGEND	
FY	FRONT YARD SETBACK
RY	REAR YARD SETBACK
SY	SIDE YARD SETBACK
R/W	RIGHT OF WAY
P.B.	PLAT BOOK
PG.	PAGE

JORDAN GRANT
ENGINEERING • SURVEYING • PLANNING
JORDAN GRANT & ASSOCIATES, PLLC
2351 SIMONTON RD, STATESVILLE, NC 28625
MATT.GRANT@JORDAN-GRANT.COM
704-928-7919
FIRM # P-1227

PLOT PLAN FOR:

Helmsman Homes

DRAWN BY: NS	CHECKED BY: JWE	SCALE: 1" = 40'
PIN NO: 4722-37-8206		
DEED REF: 2350-13		
DATE OF MAP: 08-26-22	SURVEY DATE:	
REVISION:	DRAWING FILE: 20220889_08-26-22	

117 Orville Rd, Statesville NC 28677
Fallstown Twsp - Iredell County - North Carolina

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

Sheet 1 of 2
PROPERTY ID #: 4722377125
COUNTY: Iredell

Lot 5

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

OWNER: David Moore Revoc. Trust
ADDRESS: 208 Old Airport, SVL 28677
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 117 Orville
APPLICATION DATE
DATE EVALUATED: 3/8/22
PROPERTY SIZE: 0.610
PROPERTY RECORDED: 1959-4

WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other
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 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5%	0-7	SCL-WSBK	SSSP-FRSEXP	YB 22-32	65"			PS
		7-35	C-SBK	↓					
		35-48	CL-WSBK	↓	sap ind common 35"+				
		48-65	L-WSBK	↓	Sap ind	N	Wall		0.25
2	5-10	0-12	SCL-WSBK	SSSP-FR-SEXP		64"	N/A	N/A	PS
		12-26	C-SBK	↓	sap ind common				
		26-46	CL-WSBK	↓	Dis. band wk 28-lot,				
		46-64	CL/L/SCL	↓	sap	(N)	Wall		0.25
3	5-10	0-12	SCL WSBK	SSSP-FRSEXP		55+	N/A	N/A	PS
		12-25	C-SBK	↓					
		25-55	CL-WSBK	↓					
					Dis. cont. rock @ 48"+		N	Wall	0.3
4	5-10	0-12	SCL-WSBK	SSSP-FR-SEXP		71"	N/A	N/A	PS
		12-40	C-SBK	↓					
		40-60	CL WSBK	↓					
		60-71	L-WSBK	↓					0.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	360	~~360~~
System Type(s)	25%	50%
Site LTAR	0.25	0.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D Webber
OTHER(S) PRESENT: P Pennington

COMMENTS:
(5) 0-12 SCL
12-38 a bands of DR 29-50
34-51 CL sap incl common 38"+
(6) 0-8
8-24
24-60
26-36 Band of FI sap
Floater rocks, some FI sap incl

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			EXP (Expansive)	M (Massive)
D (Drainage Way)						CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			**MOIST**	**WET**
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

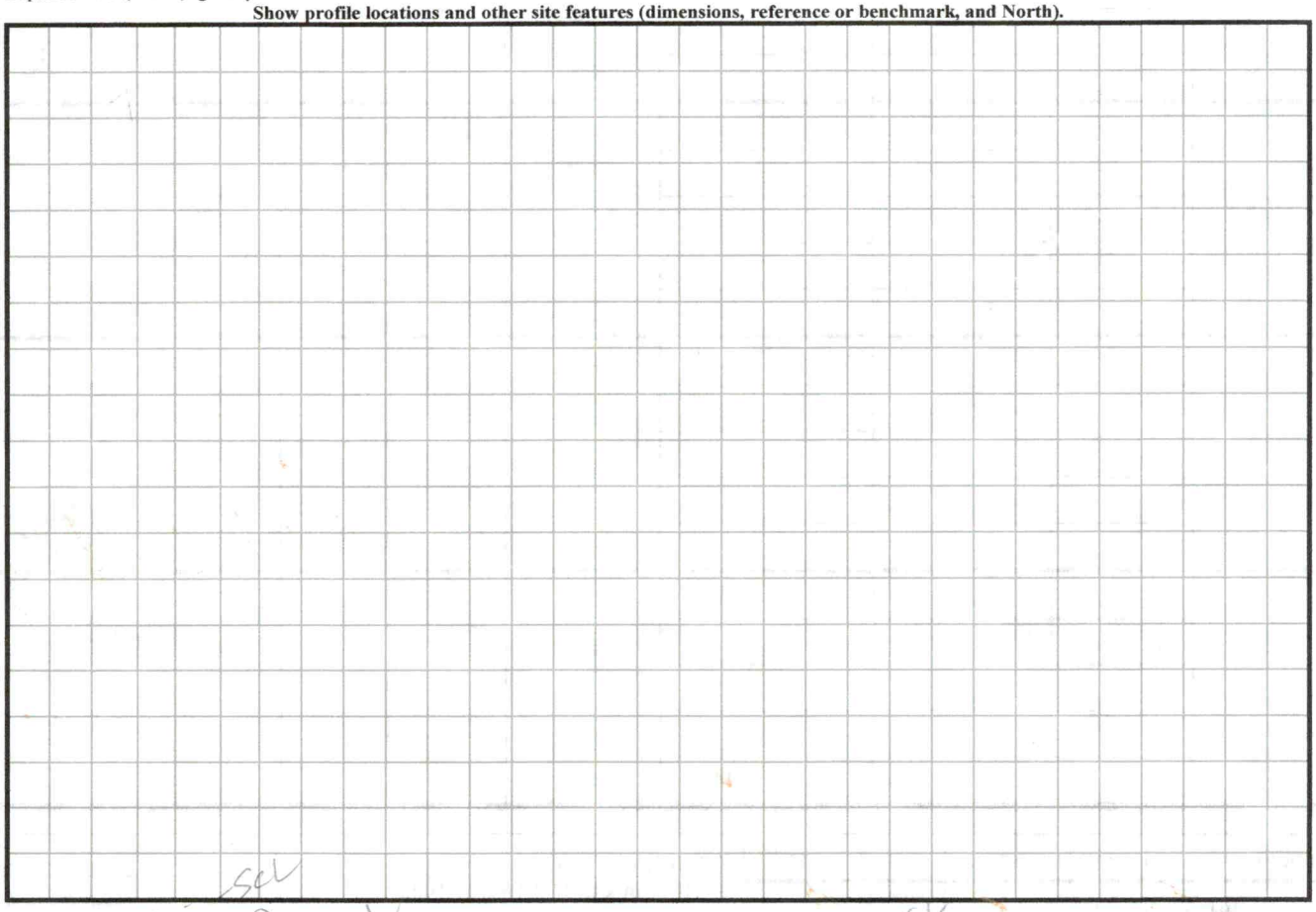
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



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

1 of 5

PROPERTY ID #: 4722377125
DATE OF EVALUATION: 8/8/22
COUNTY: Iredell

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	5/10	0-12	SCL - WSBK	SSSP-FR SEXP	Bands of discont. rock 29-50" Sap incl common 38"+	54"	N/A	N/A	PS 0.25
		12-38	C - SBK	↓					
		38-54	CL - WSBK	↓					
6	5-10	0-8	SCL SBK	SSSP-FR SEXP	Band of FI sap 24-36" Some frodar rocks, sap incl	60"	N/A	N/A	PS 0.25
		8-24	C - SBK	↓					
		24-60	CL - WSBK	↓					
7	5+10%	0-10	SCL - SBK	SSSP-FR-SEXP	Rock @ 27"+ one side of pit, ≤50%	27"	N/A	N/A	PS 0.25
		10-23	C - SBK	↓					
		23-36	CL - WSBK	↓					
8	5-10	0-7	SCL - SBK	SSSP-FR-SEXP	WR 46"+	46"	5	N/A	PS 0.3
		7-29	C - SBK	↓					
		29-46	CL - WSBK	↓					
		46-60	SL-SAP-M	NSNP-FR					

COMMENTS: _____

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

1. *** APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) _____

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative: *Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship* In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form. If there are multiple property owners, then all property owners must sign the form that designates a legal representative.
By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

2. I, DAVID T. MOOSE REVOC TR, am the legal owner(s) of the property located at Lot 75-76 A.P. Troutman Estate, Old Mt. Road, identified as PIN (Parcel Identification Number) 4722374252.000 4722377125.000 4722378474.000; 4722379358.000, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Paul Penninger/Penninger Soil Consulting Eric Wood/Helmsman Homes, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

David Thomas Moose — Signature of Owner(s)

6-16-22 — Date

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

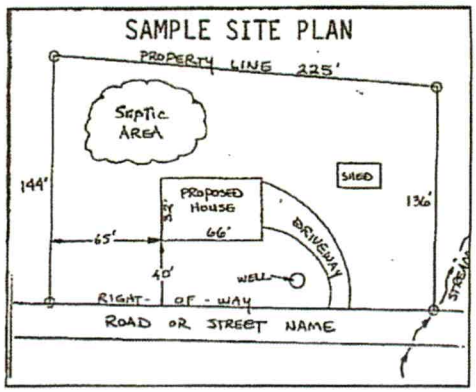
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL PERMIT!!!*

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

- (X) Property Line measurements are clearly identified
- (X) All proposed structures are indicated
- (X) Front and side setbacks from property line
- (X) Preferred driveway location
- ( ) Preferred well location
- ( ) Preferred septic system location
- (X) 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

See attached site plan.

Signature: _____

Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

7.19.22

DATE