BIDR- 2024- 51168

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 Mooresville Office (704) 660-3625

PERMIT: OSWP 2024-47224

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

PIN # 4741-30-6425

APPLICANT/OWNER: Melissa Saldana APPLICANT ADDRESS: 4906 Greenlock Ct. Monroe 28110

SITE ADDRESS: 186 Byers Rd, Troutman NC, 28166 PHONE: 704-388-4566 ALT. PHONE —

SITE DIRECTIONS: Hwy 21 - (L) Byer - Lot on (R) SAP CONTROLLED: ☑ YES ☐ NO

SUBDIVISION: — SECTION: — LOT # — LOT AREA: 1.2 DESIGN FLOW: 360 gpd L.T.A.R (Initial): .3 L.T.A.R (Repair): .3

Septic Tank 1000 (gal) STB Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 4 Linear Ft 300'

Trench Width 36" *Max. Trench Depth (Initial) 27" *Max. Trench Depth (Repair) 27" Gravel Depth —

* Measured on the downhill side of the trench

Effluent Standard: ☑ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: 25% Reduction

Repair System Description: 50% - HPPBPS

Maintenance Agreement Required: ☐ YES ☑ NO

☑ GRAVITY ☐ PRESSURE

Usable Depth to LC (Initial): 60" Usable Depth to LC (Repair): 60"

☑ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

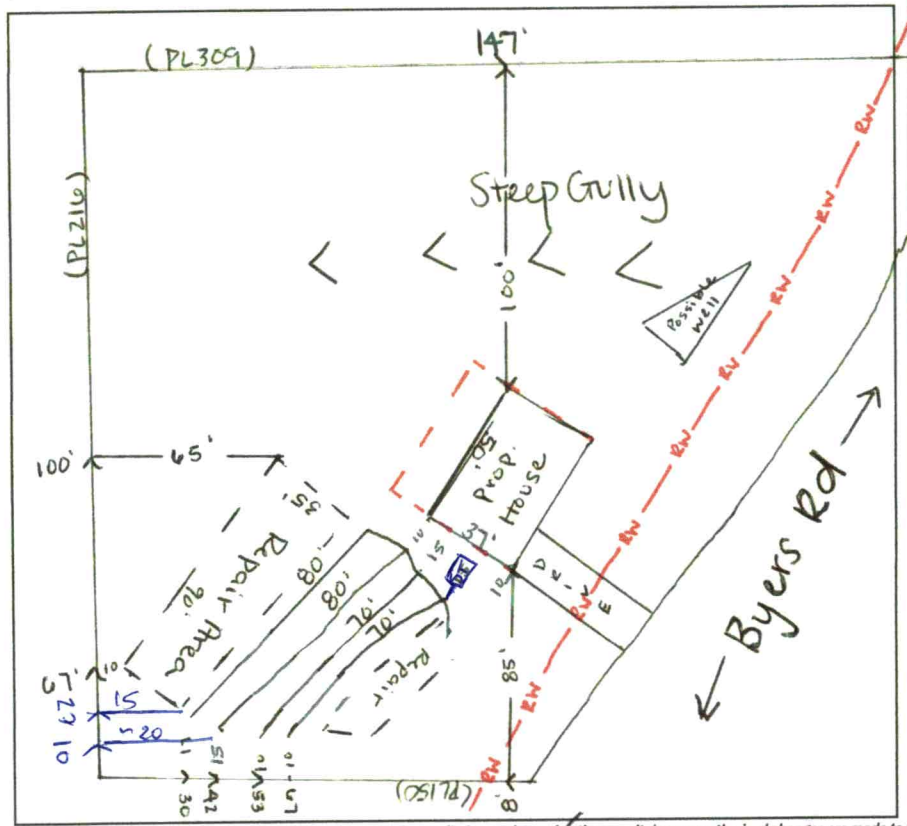
No. Bedrooms 3 No. Persons 6 No. Employees — ☑ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Limiting Condition

Comments / Conditions: Do not pave, grade, park, drive, or bury utilities in drainfield. Property lines must be marked at install. Keep lines 10' off foundation.

INITIAL SITE SKETCH



As Built 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" = 60'

- New H.B 46' x 50' Does NOT effect Septic - SH

lowest line installed off contour - ends too shallow. Soil was suitable @ that depth, left as installed

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 Date: — Installed by: Union Septic

IMPROVEMENT PERMIT by: Sydney Howard Date: 4/3/24 OPERATION PERMIT by: D. Ireberg Date: 12/20/24

AUTHORIZATION TO CONSTRUCT by: Sydney Howard Date: 4/17/24 Existing System Inspected by: Date:

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Septic Tank	1000	(gal)	STB		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:	50% - HPPBPS	☐ Other	No. Employees	
# Nitrification Fields	1		# Lines	4	Linear Ft	300'	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space	
Trench Width	36"		*Max. Trench Depth(Initial)	27"	*Max. Trench Depth(Repair)	27"	Gravel Depth	—	☑ GRAVITY ☐ PRESSURE		

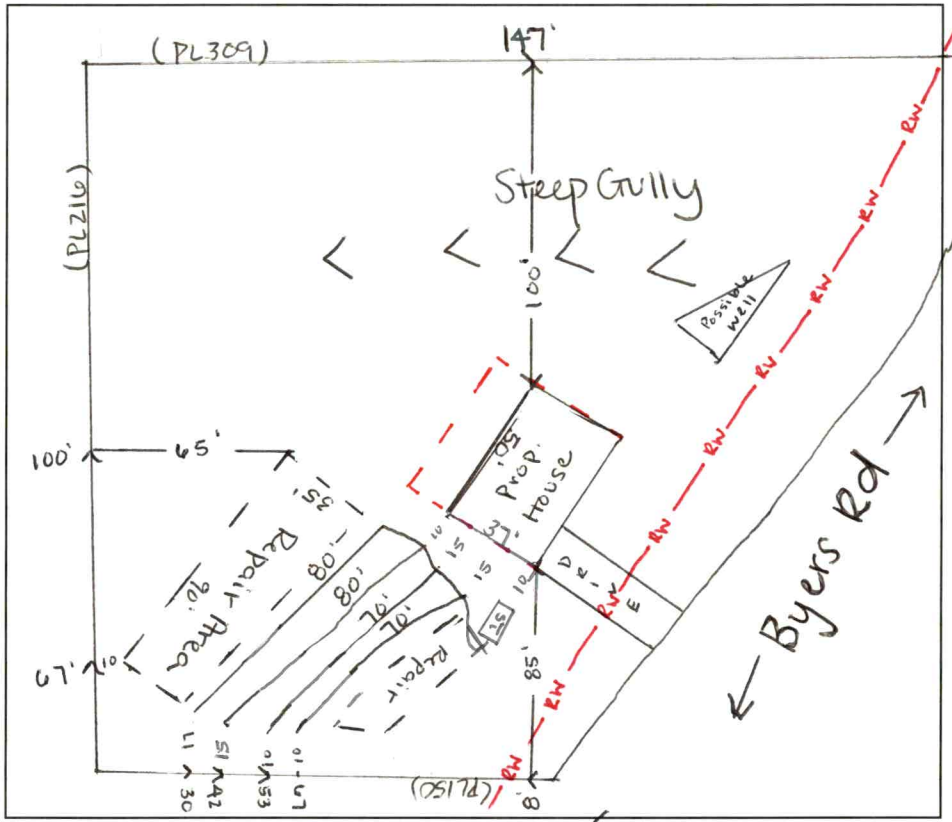
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

* Measured on the downhill side of the trench Effluent Standard: ☑ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40 Usable Depth to LC (Initial): 60" Usable Depth to LC (Repair): 60" *Limiting Condition*

Comments / Conditions: Do not pave, grade, park, drive, or bury utilities in drainfield. Property lines must be marked at install. Keep lines 10' off foundation.

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AS BUILT SKETCH

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1" = 60'

- New H.B 46' x 50' Does NOT effect Septic - SH

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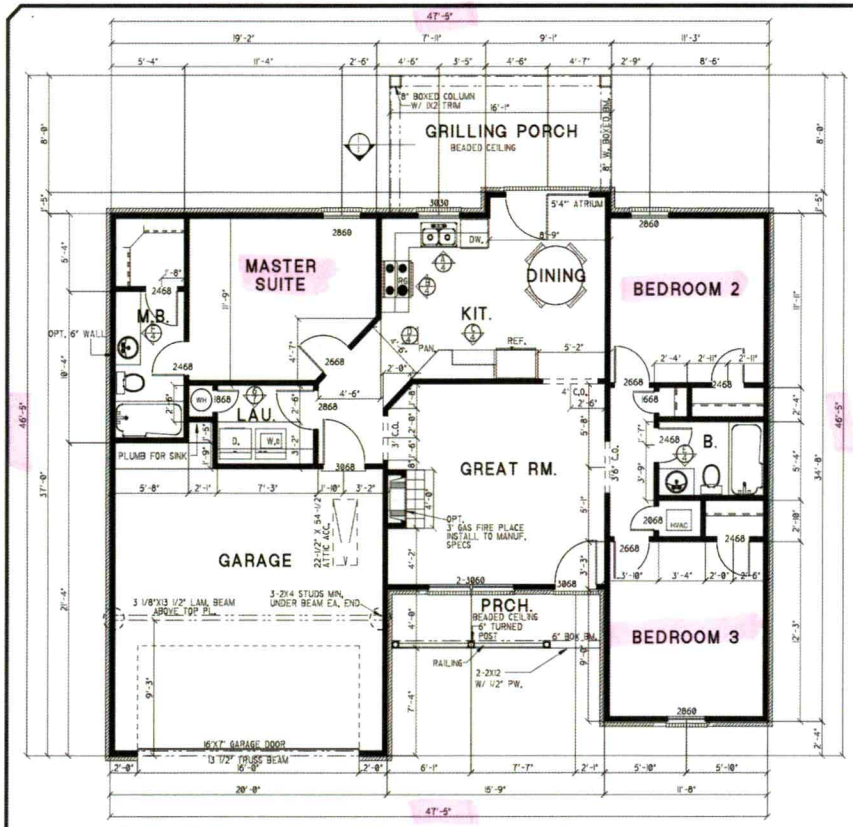
Owner / Applicant Signature: Online Date: — Installed by:

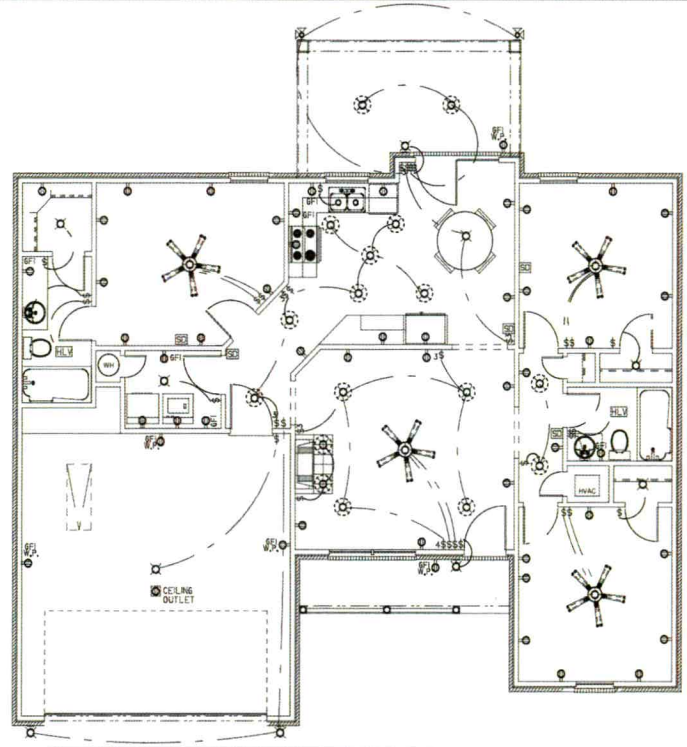
IMPROVEMENT PERMIT by: Sydney Holland Date: 4/3/24 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Sydney Holland Date: 4/17/24 Existing System Inspected by: Date:

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:		

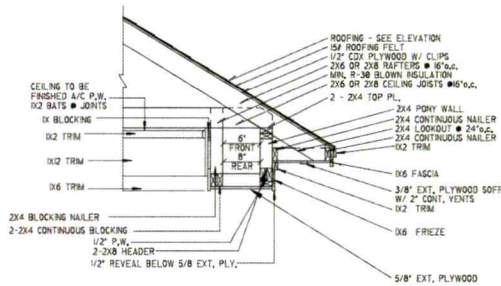
Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	





FLOOR PLAN NOTES:

1. ALL STRUCTURAL INFORMATION SHOWN FOR REFERENCE PURPOSES ONLY. CONTRACTOR SHALL HAVE LICENSED STRUCTURAL ENGINEER REVIEW AND DESIGN ALL STRUCTURAL ELEMENTS SUCH AS ALL FRAMING WALLS, BEAMS, CONNECTIONS, HEADERS, JOISTS AND RAFTERS.
2. ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD UNLESS NOTED OTHERWISE.
3. WINDOW SIZES INDICATED ON PLANS ARE NOTED BY APPROXIMATE ROUGH OPENING SIZE. REFER TO PLANS AND EXTERIOR ELEVATIONS FOR WINDOW TYPES.
4. COORDINATE LOCATION OF UTILITY METERS WITH SITE PLAN AND LOCATE AWAY FROM PUBLIC VIEW. VISUAL IMPACT SHALL BE MINIMIZED, I.E. MOUNT AS LOW AS POSSIBLE.
5. PREFABRICATED FIREPLACE CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE CODES REGARDING USE OF FIRE SEPARATIONS, CLEARANCES, ETC. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL ITEMS AND CONSTRUCTION MEET OR EXCEED CODE. OVERALL FLUE HEIGHT SHALL BE COORDINATED TO MATCH HEIGHT SHOWN ON PLANS AND SHALL NOT EXCEED THE TOP OF CHIMNEY CHASE AS CONSTRUCTED.
6. CONTRACTOR SHALL COORDINATE ALL CLOSET SHELVING REQUIREMENTS.
7. DO NOT SCALE DRAWINGS, FOLLOW DIMENSIONS ONLY.
8. CONTRACTOR SHALL FIELD VERIFY ALL CABINET DIMENSIONS BEFORE FABRICATION.
9. BEDROOM WINDOWS SHALL HAVE A MINIMUM NET CLEAR OPENING OF 5.7 SQ.FT., A MINIMUM NET CLEAR OPENABLE WIDTH OF 20", A MINIMUM NET CLEAR OPENABLE HEIGHT OF 24" AND HAVE A MAXIMUM FINISH SILL HEIGHT OF 43" FROM FINISH FLOOR.
10. ALL GLASS LOCATED WITHIN 18" OF FLOOR, 12" OF A DOOR OR LOCATED WITHIN 60" OF FLOOR AT BATHTUBS, WHIRLPOOLS, SHOWERS, SAUNAS, STEAM ROOMS OR HOT TUBS SHALL BE TEMPERED.
11. ALL EXPOSED INSULATION SHALL HAVE A FLAME SPREAD RATING OF LESS THAN 25 AND SMOKE DENSITY RATING OF LESS THAN 450.
12. PROVIDE COMBUSTION AIR VENTS, WITH SCREEN AND BACK DAMPER, FOR FIREPLACES, WOOD STOVES AND ANY APPLIANCE WITH AN OPEN FLAME.
13. BATHROOMS AND UTILITY ROOMS SHALL BE VENTED TO THE OUTSIDE WITH A MINIMUM OF A 90 CFM FAN. RANGE HOODS SHALL ALSO BE VENTED TO OUTSIDE.
14. ATTIC HVAC UNITS SHALL BE LOCATED WITHIN 20' OF ITS SERVICE OPENING. RETURN AIR GRILLES SHALL NOT BE LOCATED WITHIN @ FEET OF A GAS FIRED APPLIANCE.
15. ALL WALLS AND CEILINGS IN GARAGE AND GARAGE STORAGE AREAS TO HAVE 5/8" TYPE-X GYP. BOARD W/ 1-HOUR FIRE RATING. ALL EXT. DOORS IN GARAGE TO BE METAL OR SOLID CORE DOORS INCLUDING DOORS ENTERING HEAT/COOLED PORTION OF RESIDENCE.
16. ALL FIREPLACE CHASE WALLS SHALL BE INSULATED INSIDE AND OUTSIDE. PROVIDE HORIZONTAL "DRAFT STOPS" AT EACH FLOOR LEVEL BY PACKING 6" (R-19) INSULATION BETWEEN 2X4 JOISTS.
17. ALL INTERIOR WALLS SHALL BE COVERED WITH 1/2" GYPSUM BOARD, WITH METAL CORNER REINFORCING, TAPE FLOAT AND SAND, (3 COATS) USE 5/8" GYPSUM BOARD ON CEILINGS WHEN SUPPORTING MEMBERS ARE 24" O.C. OR GREATER. USE 1/2" GYPSUM BOARD ON CEILING MEMBERS LESS THAN 24" O.C.
18. ALL BATH AND TOILET AREA WALLS AND CEILINGS SHALL HAVE WATER RESISTANT GYPSUM BOARD.



① BOX BEAM SECTIONAL DETAIL
3/4" = 1'-0"

ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXHAUST FAN		FLOOD LIGHT
			WALL MOUNTED LIGHT
	CEILING FAN		ELECTRICAL OUTLET
			220V ELECTRICAL OUTLET
			CEILING MOUNTED OUTLET
			FLOOR MOUNTED OUTLET
	CEILING FAN W/ LIGHT		HIDDEN OUTLET
			SWITCHED OUTLET
			BREAKER BOX
	EXHAUST FAN W/ LIGHT		PHONE
	HEAT, LIGHT AND VENT		SMOKE DETECTOR
	LIGHT		SWITCH
	4' FLORESCENT LIGHT		STACKED SWITCHES
		3	THREE WAY
	2' X 4' FLORESCENT LIGHT	4	FOUR WAY
		GFI	GROUND FAULT INTERRUPTER
	6" RECESSED CAN LIGHT	W.P.	WATERPROOF
			ELECTRICAL WIRE
	3" RECESSED CAN LIGHT		CABLE TV
			TRACK LIGHTING

FLOOR PLAN SPECIFICATIONS

HEAT/COOLED=	1157 SQ. FT.
GARAGE, STORAGE=	387 SQ. FT.
PORCHES=	190 SQ. FT.
TOTAL=	1734 SQ. FT.

NOTE:
1.- ALL CEILINGS TO BE 8' UNLESS NOTED.
2.- BUILDER TO APPROVE & VERIFY ALL PLANS BEFORE CONSTRUCTION.
3.- VERIFY ALL PLANS W/ LOCAL BUILDING CODES.
4.- HVAC & W.H. TO BE IN ATTIC UNLESS OTHERWISE NOTED.

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REVISIONS	BY
9-19-05	TCS
	24x36

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NATIONALLY PUBLISHED
Member AIBD
MICHAEL E. NELSON
P.B.D. Cert. No. AR-184

DATE	1/1/92
SCALE	1/4" = 1'-0"
BUILDER	
JOB	NDG814
DRAWN BY	

1 OF 4

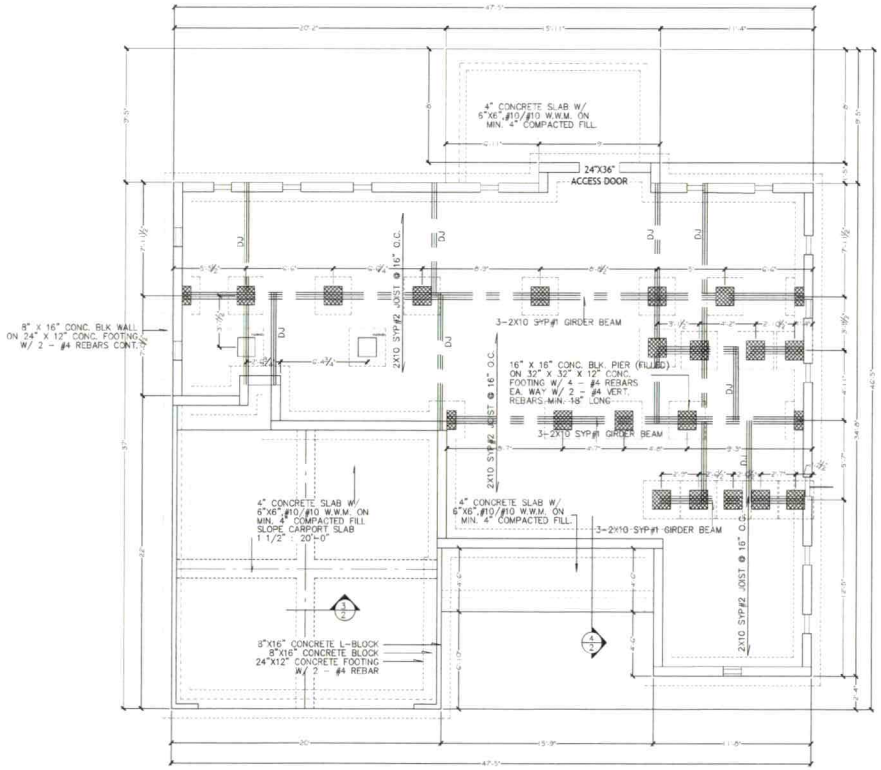
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FLOOR PLAN / ELECTRICAL PLAN / NOTES

NDG814

" Where Traditional Values and Family Come Together "

CAD DESIGNED



CRAWL SPACE VENTILATION - GREENWICH

NOTE: 16"x 8" SCREENED FOUNDATION VENT = 0.5 SQ.FT.

VENTED AREA REQUIRED: 1 SQ.FT PER EVERY 150 SQ.FT OF CRAWL SPACE

CALCULATIONS:

CRAWL SPACE 1,043 SQ.FT. DIVIDED BY 150 SQ.FT. = 7.0
7.0 SQ.FT. REQUIRED VENTED AREA
7.0 SQ.FT. REQUIRED VENTED AREA DIVIDED BY 0.50 SQ.FT = 14
14 REQUIRED VENTS NEEDED
NUMBER OF VENTS PROVIDED ON PLAN = 15

NOTES: FOUNDATION TYPICAL

1- ALL FIRST FLOOR FRAMING TO BE 2 X 10 SYP#2 F.J. @ 16" o/c UNLESS NOTED OTHERWISE OR EQUIVALENT (DIRECTION INDICATED ON PLAN).

2- INSTALL DOUBLE JOISTS UNDER ALL PARALLEL PARTITION WALLS UNLESS NOTED OTHERWISE.

3- ALL POINT LOADS FROM THE FIRST FLOOR MUST BE TRANSFERRED DOWN THROUGH TO THE GIRDERS/PIERS WITH AN EQUAL AMOUNT OF SOLID SQUASH BLOCK MATERIAL.

4- PERIMETER FOUNDATION WALL TO BE CONTINUOUS 8" CMU BLOCKS UNLESS NOTED OTHERWISE.

5- PERIMETER FOOTING TO BE 12" X 24" CONT. FTG. ON RESIDUAL SOILS OR W/ 2-#4 REBAR ON COMPACTED FILL SOILS.

6- INTERIOR GIRDERS TO BE DROPPED 3-2X10 SYP #1. UNLESS NOTED OTHERWISE.

7- INTERIOR PIERS TO BE 8"X16" CMU W/ 20"X30"X10" CONCRETE FOOTING AND 16"X16" CMU W/ 32" X 32"X12" CONCRETE FOOTINGUNLESS NOTED OTHERWISE.

8- F2.5 IS 30"X30"X12" CONCRETE FOOTING.
F3.0 IS 36"X36"X12" CONCRETE FOOTING.
F3.5 IS 42"X42"X16" CONCRETE FOOTING W/ 5#4 BARS EW.

9- ALL 16" X 16" PIERS TO BE FILLED SOLID W/2000 psi GROUT.

10- INSTALL 1/2" ANCHOR BOLTS IN EACH EXTERIOR PIER AND WITH 12" OF CORNERS, EMBED ANCHOR BOLTS MINIMUM 7" INTO MASONRY.

11- PERIMETER BAND: 2-2X10 SYP #2. PERIMETER BAND.

12- 2X4 STUD AT 16-INCH ON CENTER UNLES NOTED OTHERWISE

13- GARAGE SLAB TO BE 4" THICK CONCRETE SLAB (3,000 psi) WITH 6x6 10/10 W.W.M.

16" x 16" CMU PIER (DROPPED)

16" x 16" CMU PIER (FLUSHED)

FOUNDATION PLAN

NORTH CAROLINA PROFESSIONAL SEAL 028402 ENGINEER JAMSON ARNDT

11/9/24

DESIGNED BY:

MESA PARTNERS
P.O. BOX 1073
MOUNT HOLLY, NC 28120
704-299-5203

REVISIONS

REV.	DATE	COMMENTS

ENGINEER SEAL

PROJECT # 2024-08
DATE: 4/19/2024
DESIGN BY: SKA
DRAWN BY: SKA
APPROVED: SKA
SCALE: 1" = 4'

MELISSA SALDANA
186 BYERS ROAD
TROUTMAN, NORTH CAROLINA

DRAWING NO: S-2
DESCRIPTION: FOUNDATION PLAN

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

PROPERTY ID #: 4741306425
COUNTY: Iredell

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

(Complete all fields in full)

OWNER: Pressley C III Stutts DATE EVALUATED: 3/25/24
ADDRESS: 4906 Gibenloch Ct Monroe 28110
PROPOSED FACILITY: 3BR PROPOSED DESIGN FLOW (.0400): 360gpd PROPERTY SIZE: 1.2
LOCATION OF SITE: 186 Byers Rd, Troutman 28166 PROPERTY RECORDED: yes
WATER SUPPLY: ☐ Public ☑ Single Family Well ☐ Shared Well ☐ Spring ☐ Other – WATER SUPPLY SETBACK: –
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut TYPE OF WASTEWATER: ☑ Domestic ☐ High Strength ☐ IPWW

PROFILE #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY .0503 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .0503 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0503 SLOPE CORRECTION
1	22%	0-6	Org/SCL	SS-SP-FR-SE	–	60"	–	–	PS .3	8"
		6-23	C/SBK	SS-SP-FR-SE						
		23-60	CL/SBK	SS-SP-FR-SE	Heavy Sap inc. in CL					
2	23%	0-6	Org.	SS-SP-FR-SE	–	34"	L	–	PS .3	8"
		6-23	C&L/SBK	SS-SP-FR-SE						
		23-34	CL/SBK	SS-SP-FR-SE						
		34-60	LSAP/MA	NS-NP-FR-MA	Heavy SAP inc in CL					
3	25%	0-20	C/SBK	SS-SP-FR-SE		44"	L	–	PS .3	9"
		20-44	CL/SBK	SS-SP-FR-SE						
		44-64	LSAP/MA	NS-NP-FR	Heavy Sap inc in CL					
4	26%	0-8	SCL/SBK	SS-SP-FR-SE		60"		–	PS .3	9"
		8-23	C&L/SBK	SS-SP-FR-SE						
		23-60	CL/SBK	SS-SP-FR-SE	Heavy Sap inc in CL Mica inc thru out					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.0508)	300'	200'
System Type(s)	25%	50%
Site LTAR	.3	.3
Maximum Trench Depth	27"	27"

→ HPPBPS
SITE CLASSIFICATION (.0509): PS
EVALUATED BY: S. Holland
OTHER(S) PRESENT:

Comments: (DO NOT Exceed 36" on H.S)

TUD = 60" I&R

– = [SAP CONT]

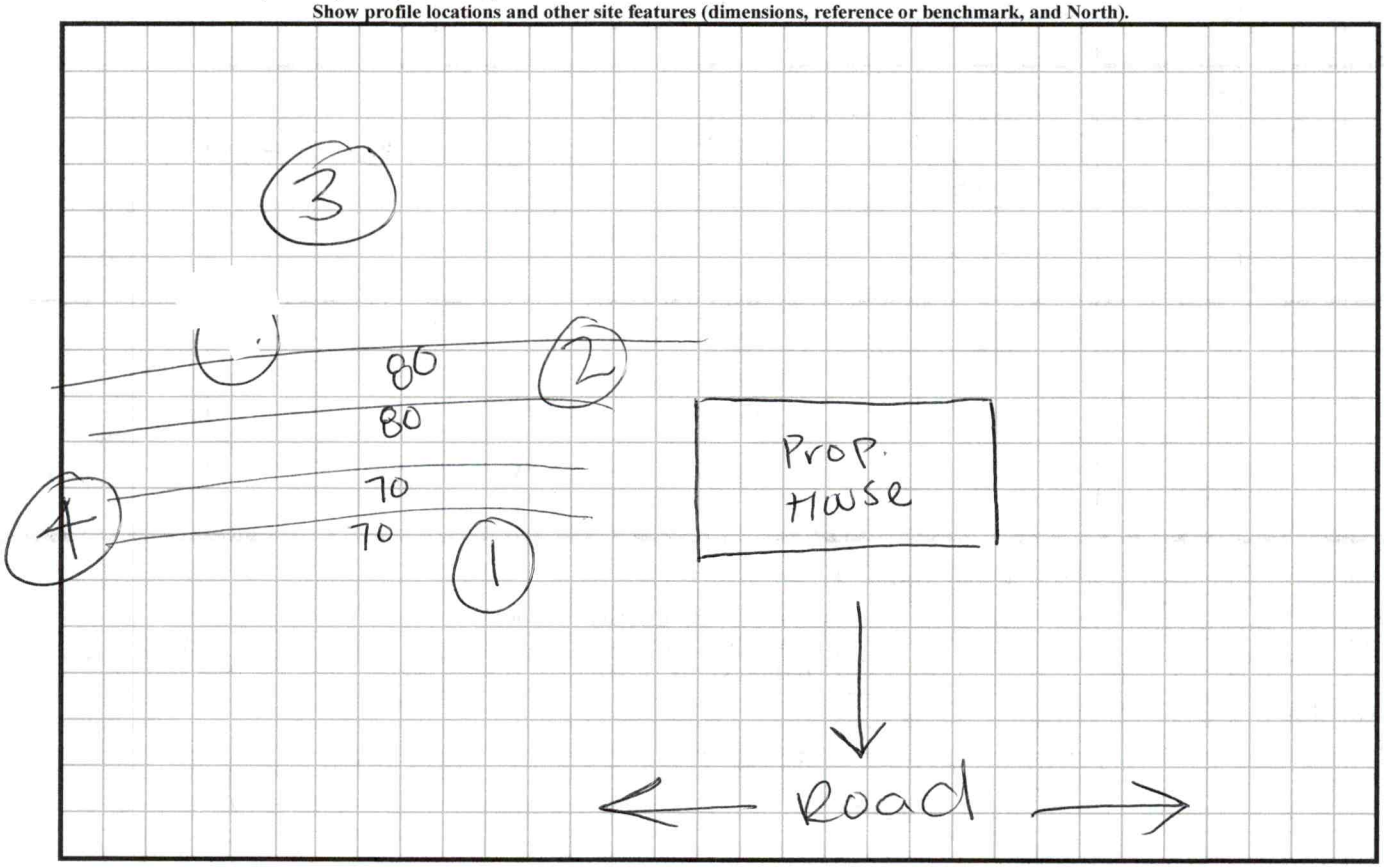
LEGEND

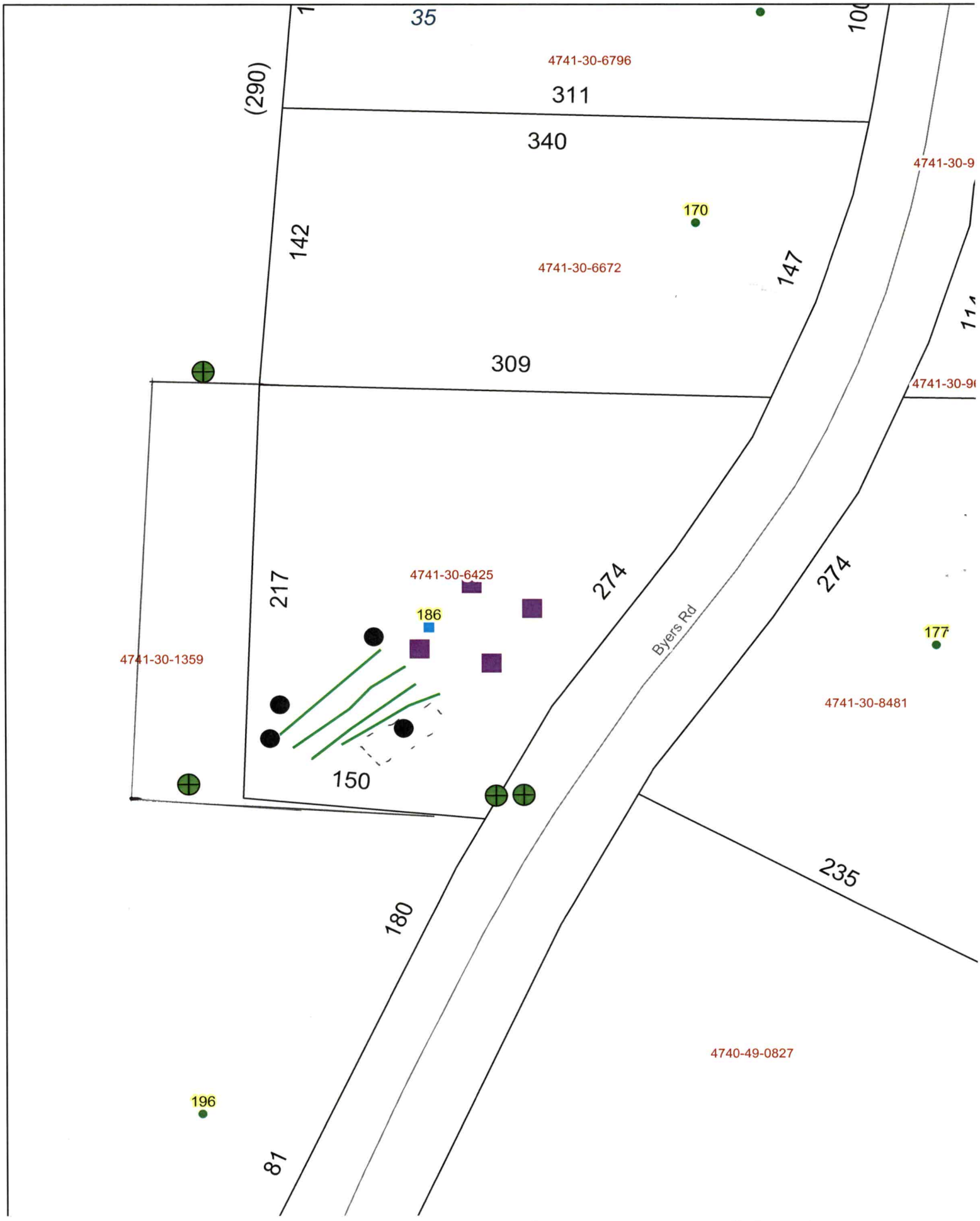
LANDSCAPE POSITION	SOIL GROUP	SOIL TEXTURE	CONVENTIONAL LTAR (gpd/ft²)	SAPROLITE LTAR (gpd/ft²)	LPP LTAR (gpd/ft²)	MINERALOGY/ CONSISTENCE		STRUCTURE
CC (Concave slope)	I	S (Sand)	0.8 - 1.2	0.6 - 0.8	0.4 -0.6	MOIST	WET	SG (Single grain)
CV (Convex Slope)		LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	II	SL (Sandy loam)	0.6 - 0.8	0.4 -0.6	0.3 - 0.4	VFR (Very friable)	SS (Slightly sticky)	GR (Granular)
FP (Flood plain)		L (Loam)		0.2 - 0.4		FR (Friable)	S (Sticky)	SBK (Subangular blocky)
FS (Foot slope)	III	SiL (Silt loam)	0.3 - 0.6	0.1 - 0.3	0.15 - 0.3	FI (Firm)	VS (Very sticky)	ABK (Angular blocky)
H (Head slope)		SCL (Sandy clay loam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)		CL (Clay loam)		None		EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)	
R (Ridge/summit)		Si (Silt)					VP (Very plastic)	
S (Shoulder slope)	IV	SC (Sandy clay)	0.1 - 0.4		0.05 - 0.2	SEXP (Slightly expansive)		
T (Terrace)		SiC (Silty clay)				EXP (Expansive)		
TS (Toe Slope)		C (Clay)						
		O (Organic)	None					

* Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.
**Sandy clay loam saprolite can only be used with advanced pretreatment in accordance with 15A NCAC 18E .1200.

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); Evaluation of saprolite shall be by pits.
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) or U (Unsuitable)

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




35
4741-30-6796
311
(290)
340
4741-30-9
170
142
4741-30-6672
147
309
4741-30-9
4741-30-6425
217
274
186
274
Byers Rd
177
4741-30-1359
4741-30-8481
150
235
180
4740-49-0827
196
81

This survey plat does not show any unrecorded, written or unwritten easements, dedications or other encumbrances. Such burdens could exist on this property and not appear on this plat. Accordingly, users of this plat are warned to remain alert for the existence of such unrecorded burdens not shown hereon.

** This plat was drawn for the exclusive use of the party named hereon. Said certificates do not extend to any unnamed person without an express recertification by the surveyor naming said person.*

** The Global Navigation Satellite System (GNSS) was used to perform to geospatial positioning accuracy standards, part 2 standards for geodetic networks at the 95% confidence accuracy classifiction (95% confidence) using real time kinematic.*

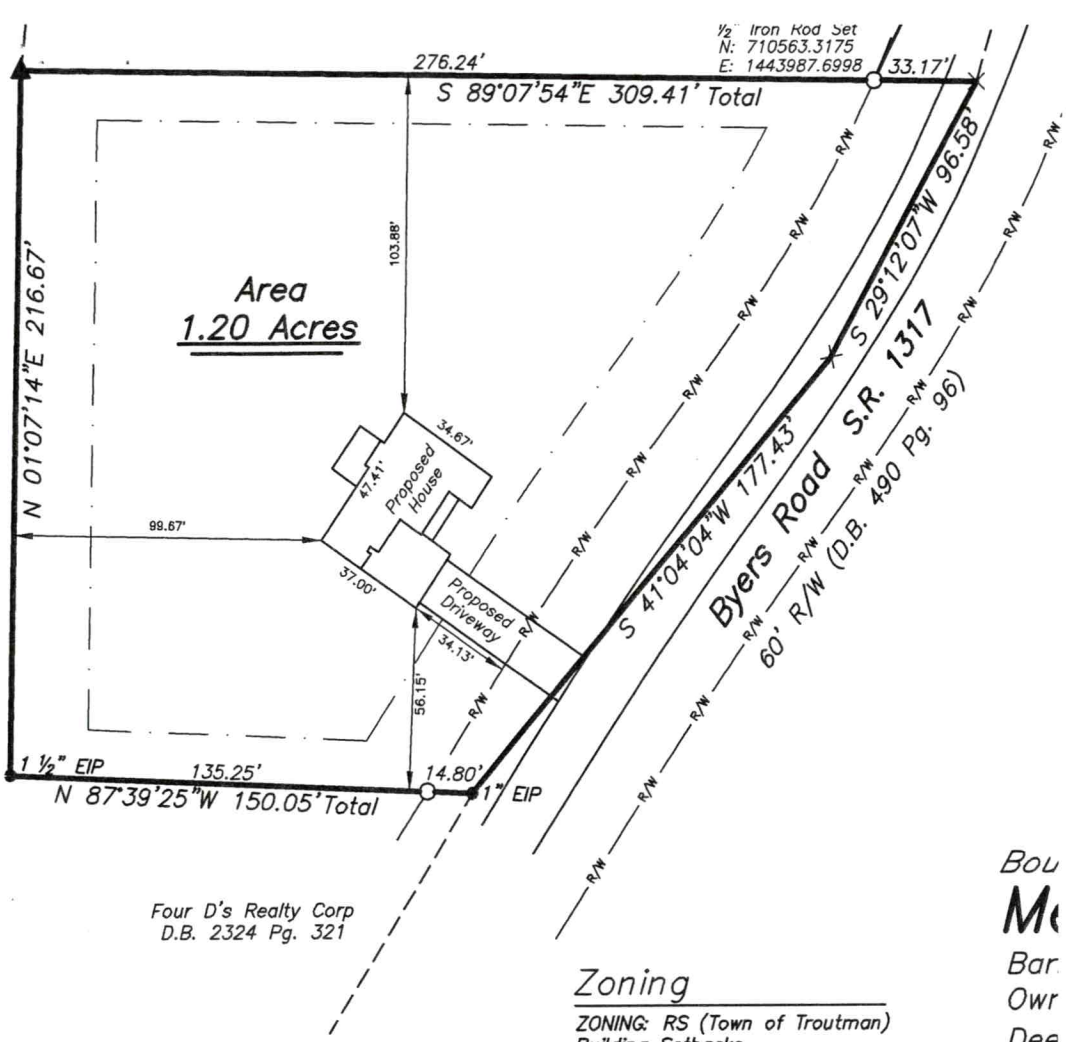
I, Ted M Benbow, certify that this map was drawn under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600).

Class of Survey: CLASS A
Positional Accuracy: 0.07'
Type of GPS Field Procedure: RTK
Dates of Survey: 2/5/2024
Datum/Epoch: NAD83 (2011)
Published/Fixed-Control Use: VRS
GEOID Model: 2018
Combined Grid Factor: 0.999986374
Units: US Survey Feet

Witness this my original signature, registration number and seal this 9th day of February, 2024 A.D.

Ted M. Benbow NC PLS L-3175
Firm License # C-1588

NORTH CAROLINA PROFESSIONAL SEAL L-3175 LAND SURVEYOR TED M. BENBOW



Zoning

ZONING: RS (Town of Troutman)
Building Setbacks
Front – 25'
Side – 15'
Rear – 25'

Flood Hazard Area Certificate

According to mapping provided by the Federal Emergency Management Agency and shown on the Digital Flood Insurance Rate Map (DFIRM) Panel 4740, Iredell County, North Carolina, effective date: 3/18/2008, the property shown hereon is not located within a special flood hazard area. The property is entirely within an area designated "Zone X – other areas". Areas determined to be outside the 0.2% annual chance floodplain: areas outside future conditions 1% annual chance floodplain.

TED BENBOW
Land Surveying
Proudly Surveying Iredell County
Since 1989
630 SIGNAL HILL DRIVE EXT., STATESVILLE, NC 28625
PHONE (704) 878-9661
www.boundarydevelopment.com

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PERMIT SNAPSHOT REPORT OSWP-2024-47224 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	02/16/2024
Work Class:	EH Septic Permit	**District:**	Troutman	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Holland, Sydney	**Approval Expire Date:**	
Description:	Toutman zoning Perc Test ** IP -AC				

Parcel: 4741306425.000 Main	**Address:** 186 Byers Rd Troutman, NC 28166 Main	**Zone:** RS(Suburban Residential District)

Property Owner	Applicant/Authorized Agent	Applicant/Authorized Agent
PRESSLEY C III STUTTS	Rosita Saldana Home: (704) 388-4566	Melissa Saldana 4906 GREENLOCH CT monroe, NC 28110 Mobile: (704) 388-4368

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Authorization to Construct, Improvement Permit	Does the site contain any jurisdictional wetlands	Yes
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	The house to be built, 2150 sqft
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	3	Foundation Type	Crawl Space Foundat
Residential/Business/Other	Residential	Water Supply	New Well	Desired Septic System Type	No Preference
Has this project been approved by TRC	No	Front Setback	25	Back Setback	25
Left Setback	15	Right Setback	15	Zoning Permit Issued Date	Feb 27 2024 12:00AM
Zoning Permit Expiration Date	Aug 25 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	Zoning Notes/Addendums	Single-Family Home on well and septic. If public utilities are requested property is required to be annexed.	Additional Unique Setbacks Apply	No
Watershed	WSIV PA CATAWBA/LAKE NORMAN				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Melissa_Saldana_2/16/2024.jpg	02/16/2024 11:47	Saldana, Melissa		Uploaded via CSS
Executed_Irredell country DOC-TO-AUTHORIZE-AN-OWNER_v2.pdf	02/19/2024 8:58	Saldana, Melissa	Available Online	

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End
2024-197787	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	03/14/2024	03/14/2024 0:00	03/14/2024 0:00	03/14/2024 13:19	03/14/2024

Inspectors: Moore, Bradley (Primary)

PERMIT SNAPSHOT REPORT (OSWP-2024-47224)

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-00027389	New Gravity System	$500.00	$500.00
	Total for Invoice INV-00027389	$500.00	$500.00
	Grand Total for Permit	$500.00	$500.00

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		02/20/2024 14:41	02/20/2024 1
Confirm application complete v.1	Generic Action		02/20/2024 1
Fees v.1		02/29/2024 10:02	02/29/2024 1
Fees Paid v.1	Generic Action		02/29/2024 1
Issue Invoice v.1	Generic Action		02/29/2024 1
Zoning Review v.1		02/26/2024 11:09	02/27/2024 7
Floodplain Admin Overview v.1	Task	02/27/2024 0:00	02/27/2024 7
Troutman Zoning Approval v.1	Task	02/26/2024 11:09	02/27/2024 7
Issue Invoice v.1	Generic Action		02/27/2024 7
Fees Paid v.1	Generic Action		02/27/2024 7
Lot Readiness Verification v.1		03/14/2024 13:19	
OSWP Septic Preliminary Site Visit v.1	Inspection	03/14/2024 13:19	03/14/2024 1
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 Construct Permit v.1	Create Sub Permit		
Issue Authorization to Construct v.1	Generic Action		

Notice

* Property subject to any easements and right of way on record, and all NCDOT easements and rights of way.

* This survey is subject to any facts that may be disclosed by a full and accurate title search.

* Area determined by coordinate computations.

* No NGS or NCGS Horiz. Control Monument found within 2,000 feet of the site.

* This survey plat does not show any unrecorded, written or unwritten easements, dedications or other encumbrances. Such burdens could exist on this property and not appear on this plat. Accordingly, users of this plat are warned to remain alert for the existence of such unrecorded burdens not shown hereon.

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NORTH CAROLINA PROFESSIONAL SEAL

50 0 50 100
GRAPHIC SCALE – FEET

