MANF - 2023 - 42830

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP 2023-40850

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

PIN # 4757 -- 76 -- 0052

APPLICANT/OWNER: Oscar Turcios APPLICANT ADDRESS: same as site

SITE ADDRESS: 1389 Turnersburg Hwy Statesville NC 28625 PHONE: 704-929-5782 ALT. PHONE —

SITE DIRECTIONS: Hwy 21 toward Harmony → (L) to Lot SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: — SECTION: — LOT # — LOT AREA: 3.74AC DESIGN FLOW: 360 L.T.A.R.: 0.275

Septic Tank 1000 (gal) STB 760 Date 1-8-24

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 3 Linear Ft 328'

Trench Width 36" Trench Bottom Depth(Low side) 34" Gravel Depth —

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

System Description: Gravity 25% Reduction

Repair System Description: 25% Reduction

Maintenance Agreement Required: ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3

☐ Business No. Persons 6

☐ Other No. Employees —

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Install on contour 9' on centers. Do not exceed 36" maximum trench depth. Do not pave, grade, or disturb septic area. See attached floorplans

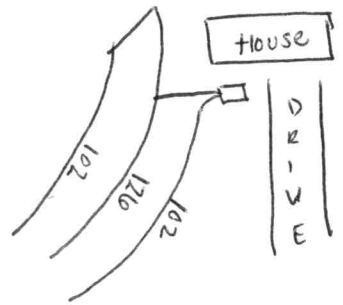
INITIAL SITE SKETCH

See attached site plan by ICHD.

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.

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 Date: — Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Sarah Williams Date: 12/7/2023 OPERATION PERMIT by: Sydney Holland Date: 2/22/24

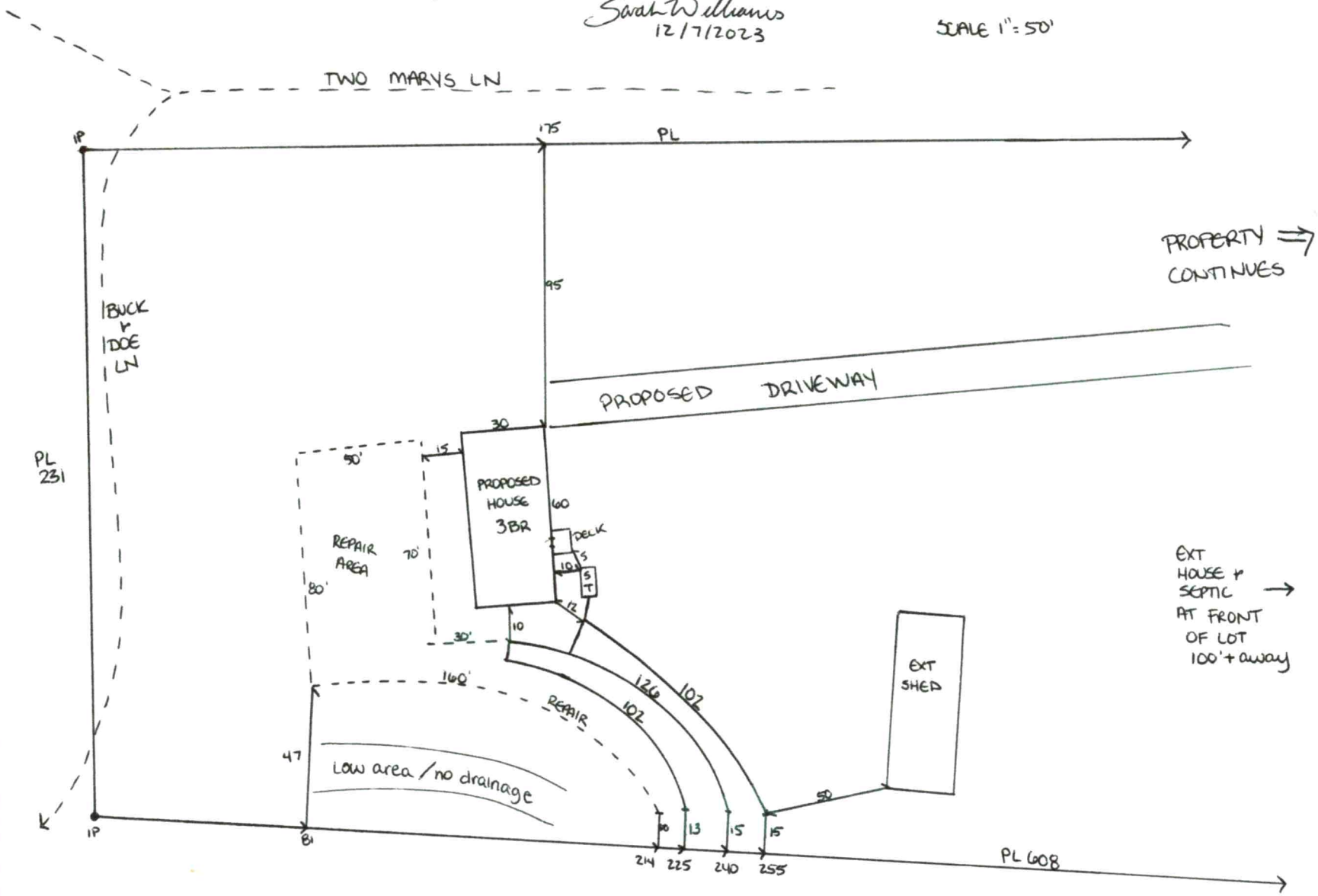
AUTHORIZATION TO CONSTRUCT by: Sarah Williams Date: 12/7/2023 Existing System Inspected by: Date:

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

1389 TURNERSBURG HWY
STATESVILLE NC 28625

Sarah Williams
12/7/2023

SCALE 1" = 50'



PERMIT SNAPSHOT REPORT OSWP-2023-40850 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	11/08/2023
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:**	Bracken, Sarah	**Approval Expire Date:**	

Description: septic tank 11/15 Spoke to Oscar. New tank he will contact me when ready. Lot is about 3.5 acres GM 11/16 Site visit see internal notes***

Parcel: 4757760052.000 Main	**Address:** 1389 Turnersburg Hwy Statesville, NC 28625 Main	**Zone:** RA(Residential Agricultural District)

Applicant/Authorized Agent
OSCAR Turcios
1387 turnerburg Hwy
Statesville, NC 28625
Mobile: (704) 929-5782

Property Owner
OSCAR+EVANGELINA TURCIOS

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Authorization to Construct, Improvement Permit	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	60x24
What are the proposed structures	New Single-Family Residence - Mobile Home	Type of New Single-Family Residence	Mobile Home	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	4	Foundation Type	Crawl Space Foundation
Residential/Business/Other	Residential	Water Supply	Other Public Water	Desired Septic System Type	No Preference
Has this project been approved by TRC	No	Lot Acreage	3.47	Front Setback	70
Back Setback	35	Left Setback	15	Right Setback	15
Zoning Permit Issued Date	Nov 14 2023 12:00AM	Zoning Permit Expiration Date	May 12 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	Accessory Mobile Home: Must meet requirement R8 of the LDC. Only one accessory mobile shall be permitted per lot or parcel. The lot or parcel shall contain sufficient land area for the principal residential structure or home and the accessory mobile home to be considered independent principal dwelling units with both individually meeting the minimum lot size and required setbacks. The mobile home cannot be used as a rental and only relatives including in-laws and son or daughter by legal adoption shall occupy the

PERMIT SNAPSHOT REPORT (OSWP-2023-40850)

	accessory mobile home.	Additional Unique Setbacks Apply	Yes	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_OSCAR_Turcios_11/8/2023.jpg	11/08/2023 14:47	Turcios, OSCAR		Uploaded via CSS
1389 TURNERSBURG HWY AUTHORIZE AN OWNER.pdf	11/09/2023 15:25	COMEAUX, DEBRA	Available Online	AUTHORIZE AN OWNER
1389 TURNERSBURG HWY FLOOI PLAN.pdf	11/09/2023 15:27	COMEAUX, DEBRA	Available Online	FLOOR PLAN
OSWP-2023-40850 email stating daughter will be living in dwmh on property..pdf	11/13/2023 12:46	Sloan, Chrystal		
OSWP-2023-40850 1389 TURNERSBURG HWY EMAIL STATING OTHER STRUCTURE IS A HORSE BARN.pdf	11/14/2023 8:14	Sloan, Chrystal		
IMG_8369_v1.jpg	11/14/2023 8:23	Sloan, Chrystal	Available Online	Site Plan

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-164154	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	11/16/2023	11/16/2023 0:00	11/16/2023 0:00	11/16/2023 16:30	11/16/2023 16:30

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. 11/15 Spoke to Oscar. New tank he will contact me when ready. Lot is about 3.5 acres GM	Grace McLeod	11/15/2023 11:14
2. 11/16 Site visit, site ready GM. Rear pins are on the other side of alley near neighbors fence, painted purple. Left pin at front when looking at property is near driveway/garage of 1381 Turnersburg, right side front pin is near fence post and street sign. HB painted in purple one side is in between halfs of mobile home. 1387 Turnersburg belongs to applicant's son. GM	Grace McLeod	11/16/2023 16:26

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00023260	Iredell Zoning Tech Fee	$2.25	$2.25
	Iredell Zoning Permit Fee	$75.00	$75.00
	New Gravity System	$500.00	$500.00
	Total for Invoice INV-00023260	$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		11/09/2023 15:32	11/09/2023 15:32
Confirm application complete v.1	Generic Action		11/09/2023 15:32
Fees v.1		11/14/2023 9:54	11/15/2023 8:08
Fees Paid v.1	Generic Action		11/15/2023 8:08
Issue Invoice v.1	Generic Action		11/14/2023 9:54
Zoning Review v.1		11/14/2023 9:46	11/15/2023 8:35
~~Floodplain Admin Overview v.1~~	Task		11/14/2023 9:45
Iredell County Zoning Approval v.1	Task	11/14/2023 9:46	11/15/2023 8:35
Issue Invoice v.1	Generic Action		11/14/2023 9:48
Fees Paid v.1	Generic Action		11/15/2023 8:08
Lot Readiness Verification v.1		11/16/2023 16:30	



Tax Map Information

• PIN	4757761334.000
• Address	143 TWO MARYS LN
• Account #	Acct 80018321
• Tax Owner	FINNEY LONNIE M
• Mailing Address	143 TWO MARYS LN
•	STATESVILLE, NC 28625
• GIS Owner	FINNEY LONNIE M+KATRINA A
• Deed Info	2317 / 1775 - WD - 20140910
• Tax Acres	2.842 AC
• Lot #	
• Description	CARSON US 21
• Zoning	RA
• Old Parcel #	1110K00000A016
• Bldg Value	$77,390
• OBXF Value	$5,610
• Land Value	$39,430
• Total Value	$122,430
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY, NC

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Iredell County, North Carolina makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 11/15/2023
Data updated 11/14/2023

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

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

Sheet 1 of 1
PROPERTY ID #: Iredell
COUNTY: 5
4757-76-0052

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

OWNER: Oscar Turcios
ADDRESS: 1389 Turnersburg Hwy Statesville NC 28625
PROPOSED FACILITY: SFR CRAWL
LOCATION OF SITE: 1389 Turnersburg Hwy Statesville NC 28625
WATER SUPPLY: Private (Public) Well Spring Other —
EVALUATION METHOD: Auger Boring (Pit) Cut
TYPE OF WASTEWATER: (Sewage) Industrial Process Mixed

APPLICATION DATE 11/8/23
DATE EVALUATED: 12/5/23
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 3.47 AC
PROPERTY RECORDED: Y

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	LS 2-3%	0-4	SCL SBK	SS SP SE FR	few sap/mica in CL	55		—	PS 0.275
		4-28	C SABK	SS SP SE FR					
		28-55	CL ABK	SS SP SE FR					
2	LS 2-3%	0-6	DIST SCL ABK	SS SP SE FR	few mica in CL	49		—	PS 0.3
		6-18	SCL ABK	SS SP SE FR					
		18-38	C ABK	SS SP SE FR					
		38-49	CL ABK	SS SP SE FR					
3	LS 2-3%	0-29	C ABK	SS SP SE FR	few mica in CL	48		—	PS 0.3
		29-48	CL ABK	+					
4	LS 2-3%	0-25	C ABK	S P SE FR	few mica/sap in CL	49		—	PS 0.275
		25-49	CL ABK	SS SP SE FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	328	328
System Type(s)	G 25%	G 25%
Site LTAR	0.275	0.275

OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS 0.275
EVALUATED BY: S. Williams
OTHER(S) PRESENT:

COMMENTS:

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.

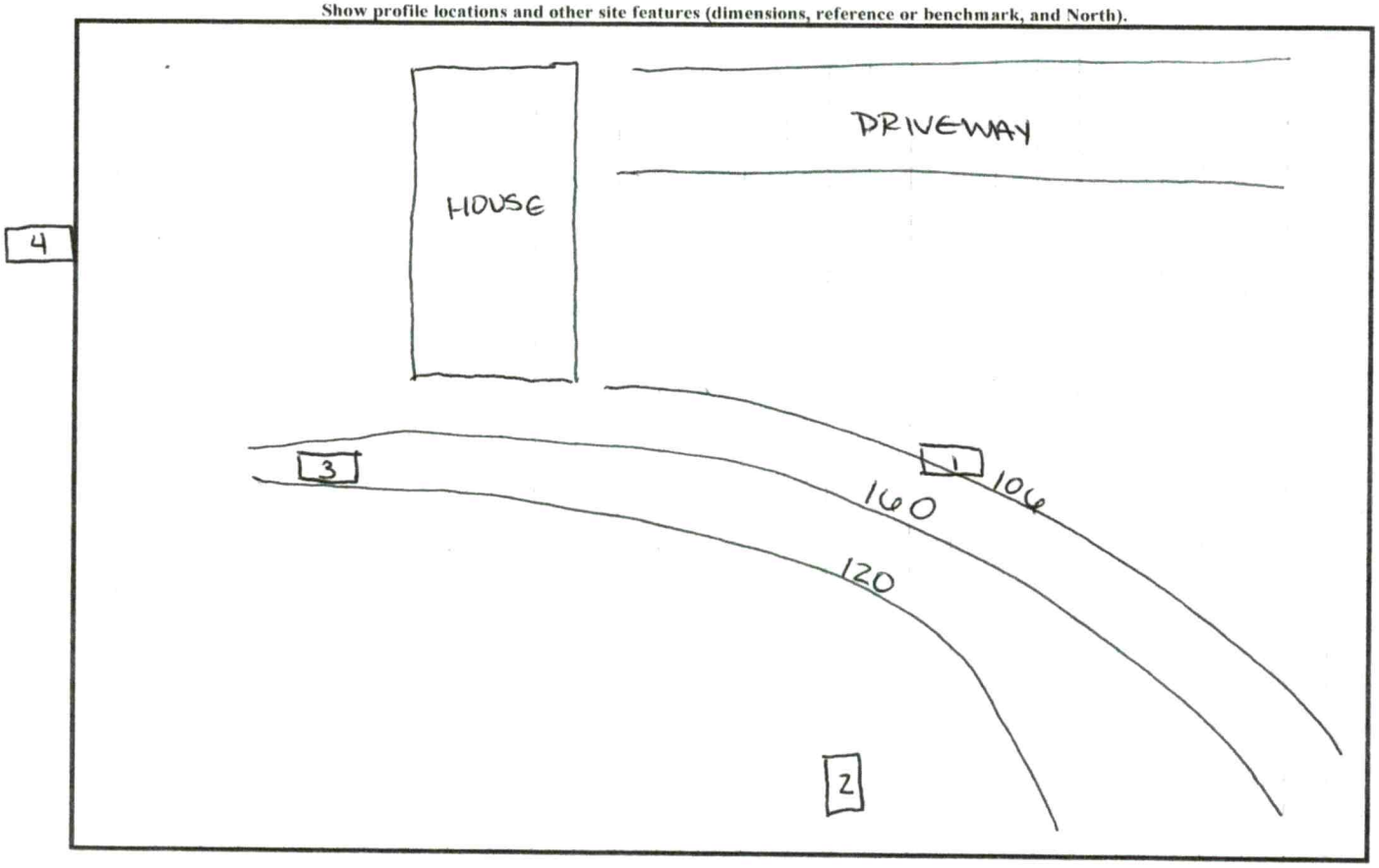
NOTES

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)

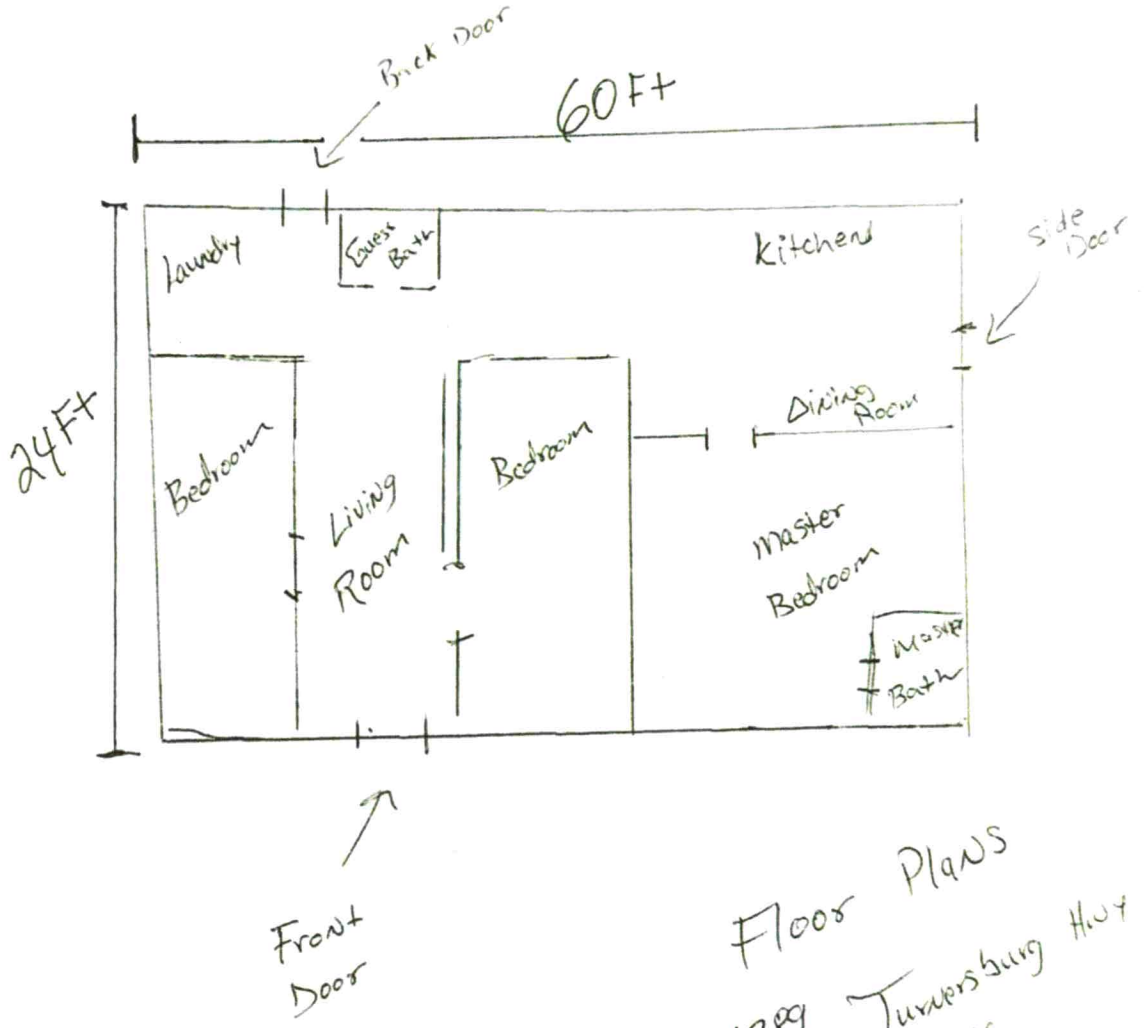
Evaluation of saprolite shall be by pits.

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

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




273
143
4757-76-1334
231
Buck And Doe Ln
20
56
230
1389
Two Marys Ln
4757-66-7089
608
4757-76-0052



Floor Plans

1389 Turnersburg Hwy

Statesville NC.