ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-30815

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

PIN # 4649-49-5350

APPLICANT / OWNER: Forte Properties Group | APPLICANT ADDRESS: PO BOX 3752, Mooresville, NC 28117

SITE ADDRESS: 273 CARLYLE RD, TROUTMAN, NC 28166 | PHONE: 704-777-6241 | ALT. PHONE:

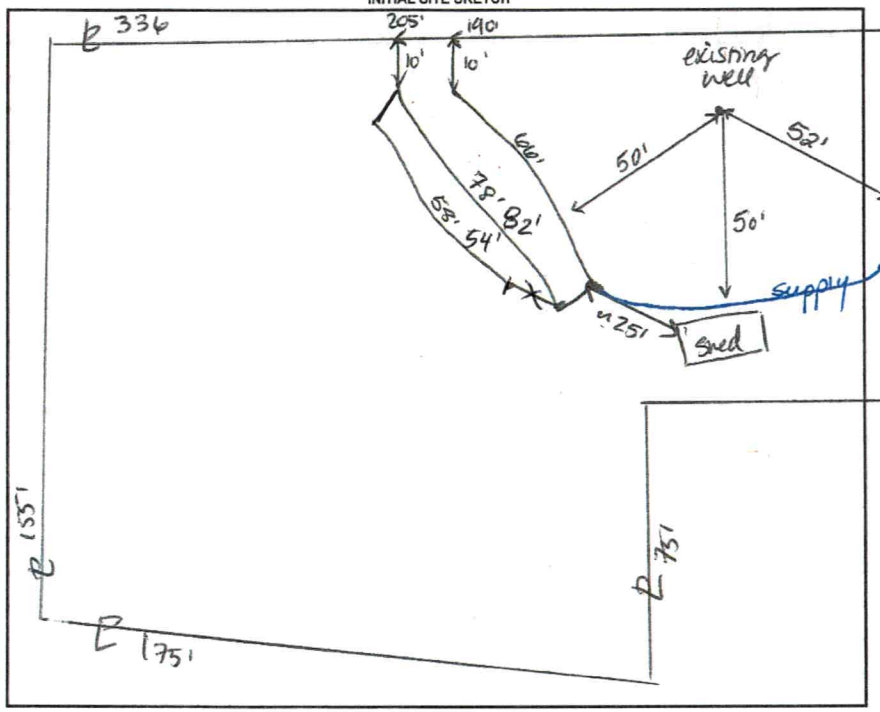
SITE DIRECTIONS: N NC21 -> L Flower House -> R Carlyle -> lot on L | SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: N/A | SECTION: NA | LOT #: NA | LOT AREA: 1.03 | DESIGN FLOW: 240 | L.T.A.R.: 0.3

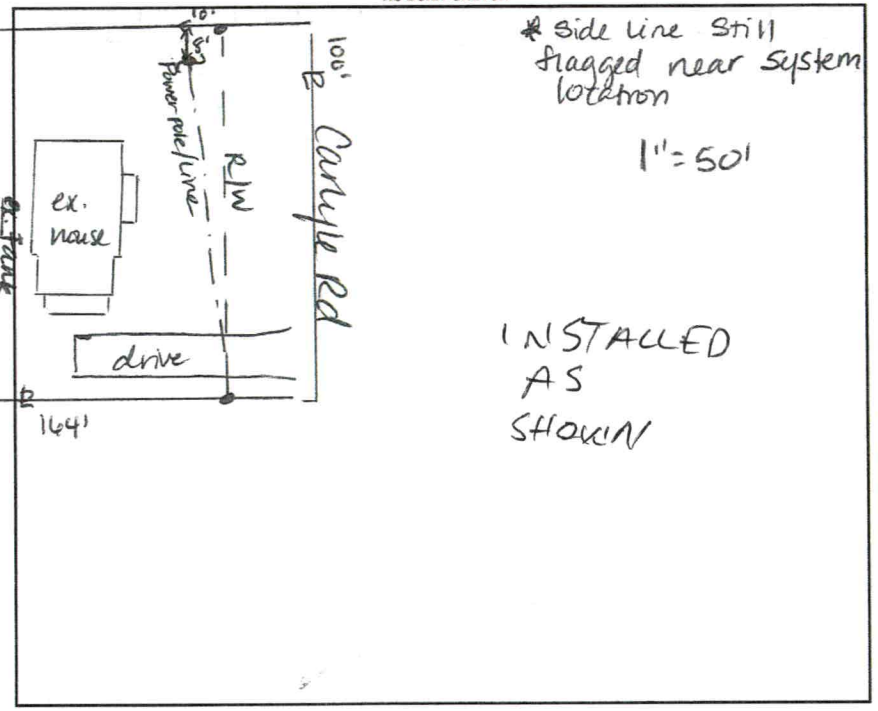
Septic Tank: 1000 (gal)	STB: 760 existing	Date: 04/17/2023	☐ New System ☒ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 2	Water Supply: Existing Well
Pump Tank: (gal)	PT:	Date:	System Description: existing		☐ Business	No. Persons: 4	
Pump Make:	Model:	Serial #:	Repair System Description: 25% Reduction		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 3	Linear Ft.: 202	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 30		Gravel Depth: 0	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Keep supply line 50' from well - may be less than 5' from shed to achieve well setback. Install on contour. Do not exceed 36" trench bottom.

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.

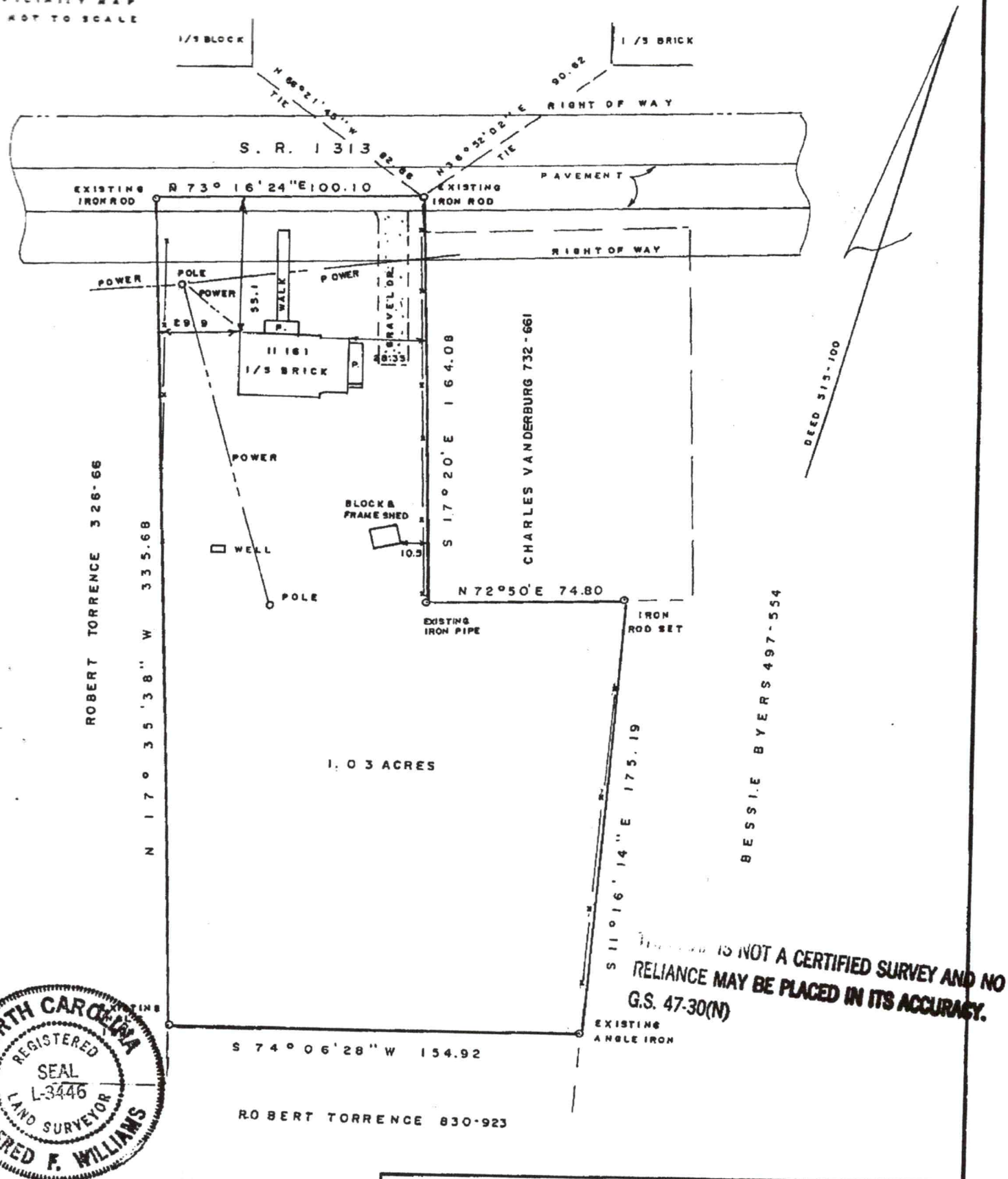
Owner / Applicant Signature: | Date: | Installed By: LENTZ WASTEWATER

IMPROVEMENT PERMIT by: D. Meber | Date: | OPERATION PERMIT by: Bryant C. White | Date: 8-17-2023

AUTHORIZATION TO CONSTRUCT by: | Date: | Existing System Inspected By: | Date:

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

VICINITY MAP
NOT TO SCALE



THIS IS NOT A CERTIFIED SURVEY AND NO RELIANCE MAY BE PLACED IN ITS ACCURACY. G.S. 47-30(N)

NORTH CAROLINA REGISTERED SEAL L-3446 LAND SURVEYOR ALFRED F. WILLIAMS

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

I, Alfred F. Williams Registered Land Surveyor certify that this map was drawn from an actual

Survey For

RUFUS N. CONNOR AND PATRICIA C. CONNOR

DATE: 3/12/96	REV:	DRAWN BY: D.D
SCALE: 1" = 40'	DEED: 515-100 T.M. 3	

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

Sheet 1 of
PROPERTY ID #: 4647475350
COUNTY: Iredell

Repair

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

OWNER: Michael Hasslinger
ADDRESS: PO Box 3752 Mooresville
APPLICATION DATE 7/13/23
DATE EVALUATED: 7/19/23
PROPOSED FACILITY: 2BR
PROPOSED DESIGN FLOW (.1949): 240
PROPERTY SIZE: 1.03
LOCATION OF SITE: 273 Carlyle ~~Mooresville~~ NC 28164
PROPERTY RECORDED: Y
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other existing
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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5	0-4	SCL-WEBK	SSSP-FR-SKP	Sap incl	48	N/A	N/A	PS 0.3
		4-18	C-SBK						
		18-40	CL-SBK						
		40-48	L-SBK				30%		
2	12	0-2	SCL-SBK	SSSP-FR-SKP		48	N/A	N/A	PS 2.3
		2-18	C-SBK						
		18-32	CL-SBK						
		32-48	L-SBK						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		200'
System Type(s)		2SP
Site LTAR	OK	0.3

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

COMMENTS:

Updated February 2014