ICHD - ENVIRONMENTAL HEALTH DIVISION

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

ManF-2023-38163SH

PERMIT # OSWP-2023-14557

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

PIN # 4753 -- 53 -- 1619

APPLICANT/OWNER: SEEMA JAY

APPLICANT ADDRESS: 9438 PEPPERIDGE AVENUE NORTHWEST, CONCORD, N.C. 28027

SITE ADDRESS: 110 DUPLEX LANE, STATESVILLE, N.C. 28677

PHONE: 704-701-6980

ALT. PHONE 704-298-8078

SITE DIRECTIONS: (F) ON 70, (R) ON OAK GROVE, (L) ON SIGMON, (R) ON DUPLEX, LOT ON (R)

SAP CONTROLLED: ☐ YES ☐ NO EXT

SUBDIVISION: —

SECTION: — LOT # — LOT AREA: 0.4 AC

DESIGN FLOW: EXT L.T.A.R.: EXT

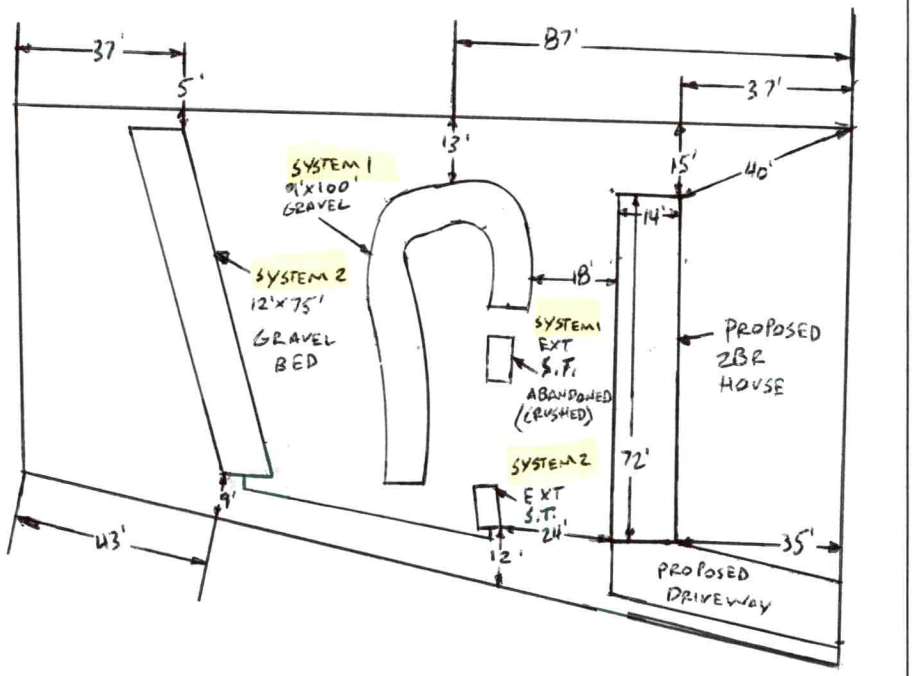
Septic Tank	EXT	(gal)	STB	EXT	Date	EXT	☐ New System	☐ Repair	☐ Expansion	System Type: I (II) III IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	EXISTING - CONVENTION			
Pump Make	—	Model	—		Serial #	—	Repair System Description:	EXISTING - CONVENTION			
# Nitrification Fields	EXT	# Lines	EXT		Linear Ft	EXT	Maintenance Agreement Required:	☐ YES	☑ NO		
Trench Width	EXT	Trench Bottom Depth(Low side)	EXT		Gravel Depth	EXT	☑ GRAVITY	☐ PRESSURE			

☑ Residence	No. Bedrooms	2	**Water Supply**
☐ Business	No. Persons	4	☐ Private
☐ Other	No. Employees	—	☑ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: SYSTEM APPEARED TO BE FUNCTIONING AT TIME OF INSPECTION, SEE PREVIOUS 2BR PERMIT FROM 1987

NEW HOUSE MUST BE HOOKED TO SYSTEM 2

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.

LIN = 40FT
S.T. = SEPTIC TANK
EXT = EXISTING

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:

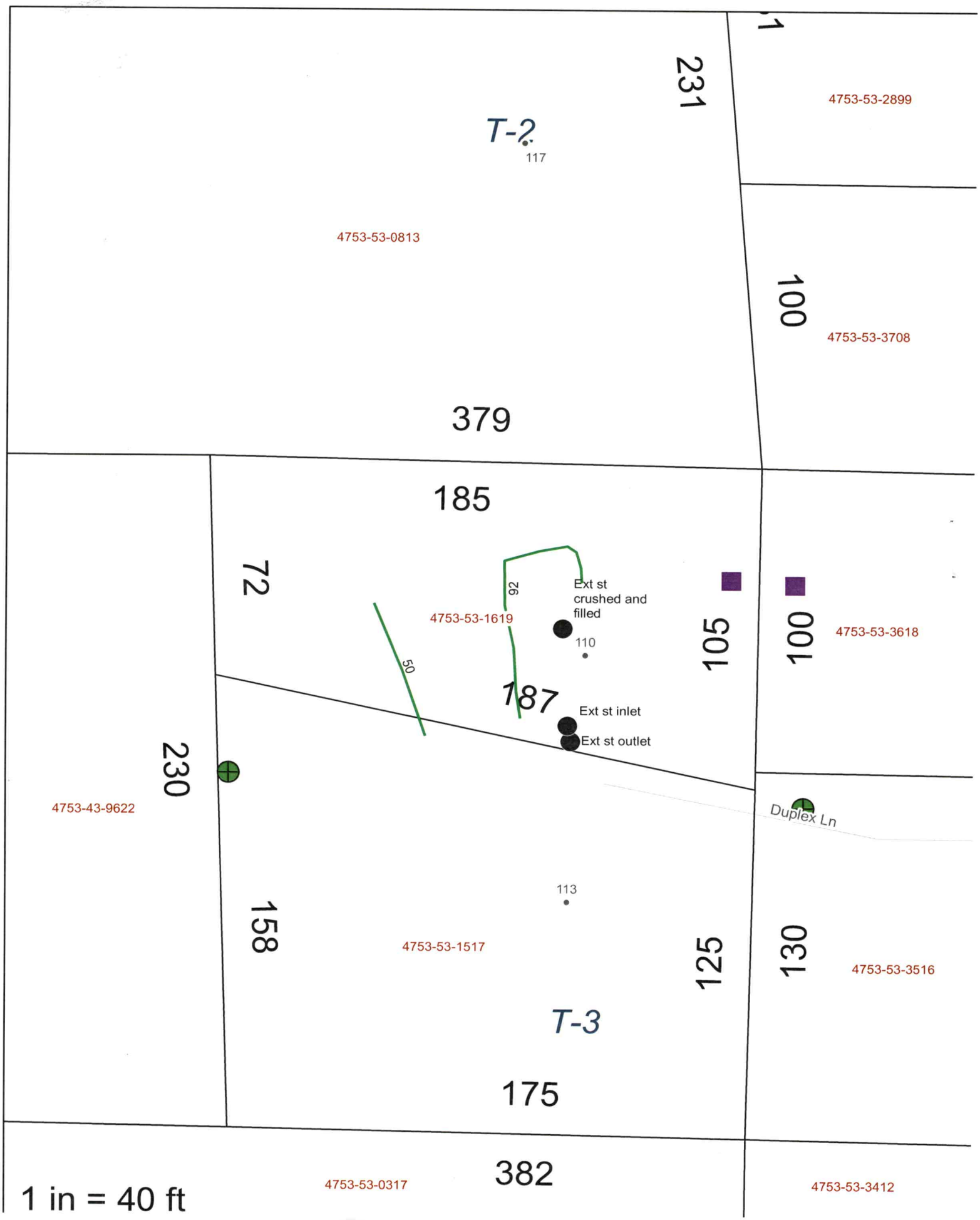
IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Bryant C. White Date: 9-27-2023

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? _____	


231
T-2
117
4753-53-2899
4753-53-0813
100
4753-53-3708
379
185
72
92
Ext st crushed and filled
4753-53-1619
110
105
100
4753-53-3618
50
187
Ext st inlet
Ext st outlet
230
4753-43-9622
Duplex Ln
113
158
4753-53-1517
125
130
4753-53-3516
T-3
175
382
4753-53-0317
4753-53-3412
1 in = 40 ft

PERMIT SNAPSHOT REPORT OSWP-2023-14557 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Existing Septic System
Status: In Progress
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: White, Bryant
App Date: 01/24/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:
Description: **See amended site plan submitted on 2/22--EHS see IN** need to check for existing septic tank for a singe wide mobile home. APPLICANT SAID TRAILER IS NOW MARKED 3/6/23 rh

Parcel: 4753531619.000 Main
Address: 110 Duplex Ln Main
Statesville, NC 28677
Zone: RA(Residential Agricultural District)

Property Owner	Applicant/Authorized Agent
Gwinnett Holdings LLC	Gwinnett Holdings LLC
Seema Jay	Seema Jay
9438 Pepperidge Ave NW	9438 Pepperidge Ave NW
Concord, NC 28027	Concord, NC 28027
Home: (704) 701-6980	Home: (704) 701-6980
Business: (704) 701-6980	Business: (704) 701-6980
Mobile: (704) 298-8078	Mobile: (704) 298-8078

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Does the site contain any jurisdictional wetlands	No	Non-domestic Sewage Generated	No
Other Public Agency	No	All proposed structure dimensions	72x14 mobile home	What are the proposed structures	New Single Family Residence
If other Addition/Structure, please explain		Maximum Number of Bedrooms	2	Number of Occupants	3
Foundation Type	Crawl Space Foundation	Water Supply	Other Public Water	Desired Septic System Type	No Preference
If existing, Year existing system installed	1981	Lot Acreage	0.4	Front Setback	35
Back Setback	35	Left Setback	15	Right Setback	15
Zoning Permit Issued Date	Jan 25 2023 12:00AM	Zoning Permit Expiration Date	Jul 24 2023 12:00AM	Is the structure or development in the floodplain	No
Is the property located downtown?	No	Is the property in a local historic district?	No	Additional Unique Setbacks Apply	No
Watershed	NOT IN A WATERSHED				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Seema_Jay_1/24/2023.jpg	01/24/2023 12:21	LLC, Gwinnett Holdings		Uploaded via CSS
Septic and Well Application 1-5-22_v1.pdf	01/25/2023 8:13	Williams, Deborah	Available Online	Authorize to Act as Agent
site plan.jpg	01/25/2023 15:16	Williams, Deborah		
14557 corrected site plan.pdf	01/25/2023 15:34	Williams, Deborah		

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-64982	Re-inspection required (with fee)	OSWP Septic/Well Preliminary Site Visit	02/22/2023			02/22/2023 8:13	02/22/2023 8:13

Inspectors: Kobuck, Teanna (Primary)

Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

2023-69792	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	03/08/2023	03/08/2023 0:00	03/08/2023 0:00	03/08/2023 7:31	03/08/2023 7:31

Inspectors: Holland, Sydney (Primary)

PERMIT SNAPSHOT REPORT (OSWP-2023-14557)

Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

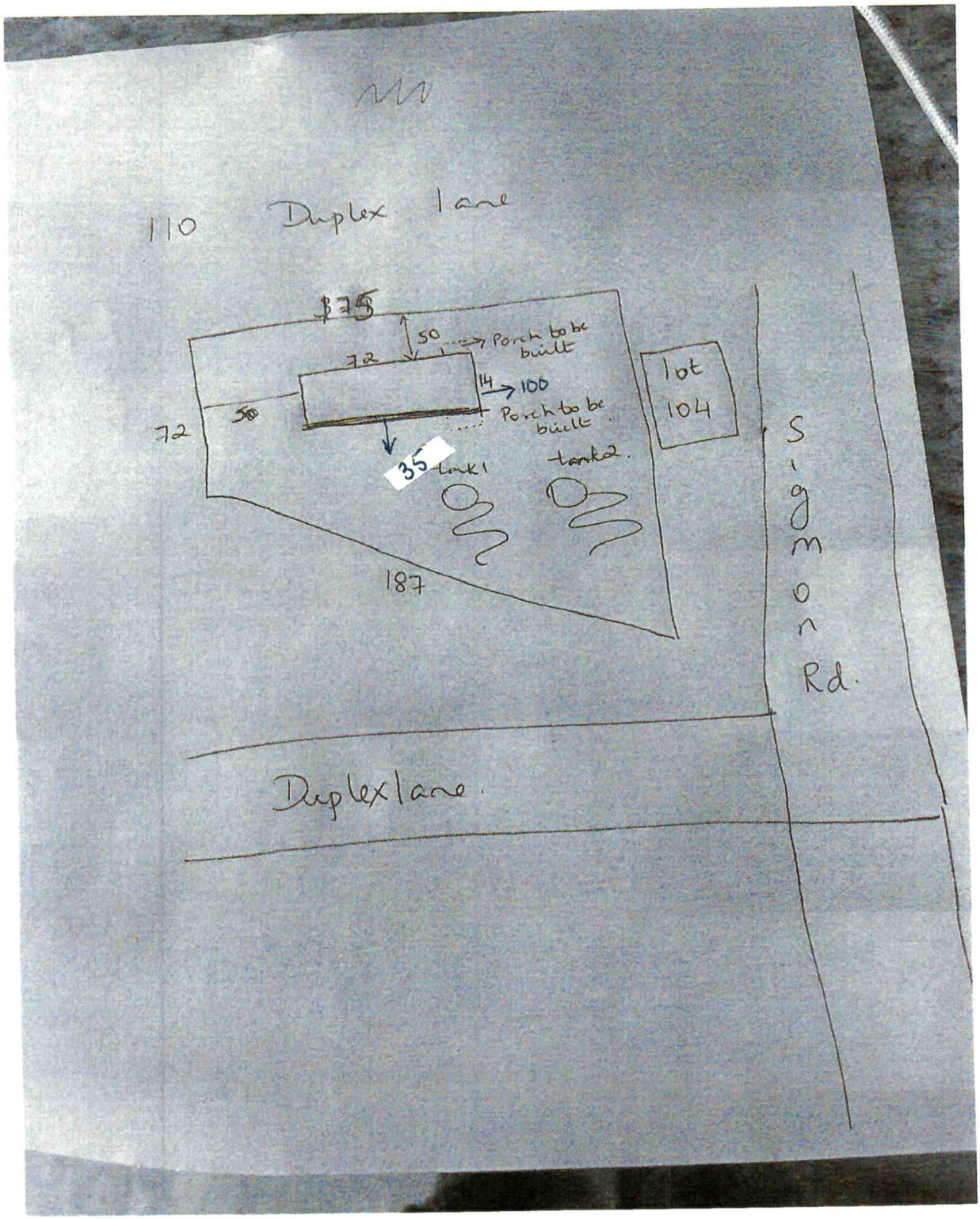
Note	Created By	Date and Time Created
1. 2/8--Discussed situation w/ Heath. Since there is a written survey description for 104 Duplex which was the original parcel for the 4 lots on Duplex Ln, we will require the applicant to have surveyor locate EIP at back right PC. The surveyor is then to wood survey stake the other three proposed PCs and flag the PLs. HB will also need to be present at time of PSV. All of this has been relayed to applicant who will find a surveyor to do the work and call back once site is ready. 2/22--PSV performed after receiving an email from Seema that lot was surveyed. I called her and made sure that a house box was also present. I have had many conversations with this woman and made it very clear what was needed for the preliminary site visit. She is to stake/flag the house box and pay the revisit fee before a revisit will be performed.	Teanna Kobuck	02/08/2023 10:53
2. **EHS--red flags were set to mark the septic tank and blue flags for the drain lines. Beware of loose dogs at neighboring premises and consider going with someone. Solid waste appears to be a concern at this lot. Wooded half has been treated like a landfill for 110 & 113.	Teanna Kobuck	02/23/2023 8:17

Invoice No.	Fee		Fee Amount	Amount Paid
INV-00008150	Iredell Zoning Permit Fee		$75.00	$75.00
	Existing System Inspection		$250.00	$250.00
	Iredell Zoning Tech Fee		$2.25	$2.25
		Total for Invoice INV-00008150	$327.25	$327.25
INV-00009641	Site Revisit		$100.00	$100.00
		Total for Invoice INV-00009641	$100.00	$100.00
		Grand Total for Permit	**$427.25**	**$427.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/25/2023 8:10	01/25/2023 8:10
Confirm application complete v.1	Generic Action		01/25/2023 8:10
Lot Readiness Verification v.1		02/23/2023 8:13	
Existing System Inspection v.1	Inspection		
OSWP Septic Preliminary Site Visit v.1	Inspection	02/23/2023 8:13	02/23/2023 8:15
OSWP Septic Preliminary Site Visit v.2	Inspection	03/09/2023 7:31	03/09/2023 7:32
Zoning Review v.1		01/27/2023 8:58	01/27/2023 8:58
Fees Paid v.1	Generic Action		01/27/2023 8:58
Iredell County Zoning Approval v.1	Task	01/27/2023 8:58	01/27/2023 8:58
Issue Invoice v.1	Generic Action		01/27/2023 8:58
Fees v.1		01/25/2023 11:50	01/27/2023 8:43
Issue Invoice v.1	Generic Action		01/25/2023 11:50
Fees Paid v.1	Generic Action		01/27/2023 8:43
Issue Invoice v.1	Generic Action		02/23/2023 8:21
Fees Paid v.1	Generic Action		03/07/2023 8:16
EH Inspections v.1			
OSWP Alarm Checked v.1	Inspection		
OSWP Drain Lines Checked v.1	Inspection		
OSWP Electrical Checked v.1	Inspection		
OSWP Floats Checked v.1	Inspection		
OSWP Maintenance Contract v.1	Inspection		

PERMIT SNAPSHOT REPORT (OSWP-2023-14557)

OSWP Pressure Head Checked v.1	Inspection
OSWP Pressure Manifold Checked v.1	Inspection
Permit Completion Process v.1	
Issue Permit/Complete v.1	Generic Action
Environmental Health Review v.1	
Environmental Health Approved For Building Permit v.1	Generic Action


110 Duplex lane
$75
50
Porch to be built
72
14
100
Porch to be built
72
50
35
tank1
tank2
187
lot
104
Simon Rd.
Duplex lane

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System — G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR DAN METZLER DATE 5-5-81 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION Suburban Acres - Sec II Tract 3
Bldg III, Apt A. S. R. No. _____

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____

House (Apt.) Mobile Home ( ) Business ( ) Other _____

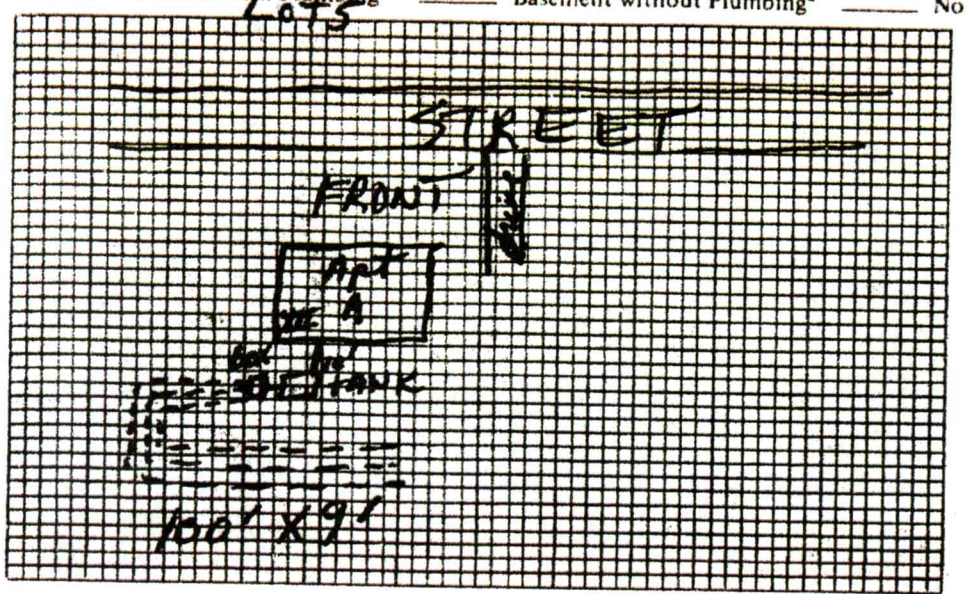
No. Bedrooms 2 No. Bathrooms 1

Garbage Disposal Unit Yes ( ) No (✓)
Auto. Dishwasher Yes ( ) No (✓)
Auto. Wash. Machine Yes (✓) No ( )
Site Suitable Yes (✓) No ( )

Character & Porosity of Soil Coral clay
Percolation Rate 1 5 and 1 at 9 ft.
Topography 2-6% sloped
Depth to Water Table 10'+
Rock or other impervious formations none observed

Lot Area 15,000 sq. ft.

_____ Basement with Plumbing Lots _____ Basement without Plumbing Lot 6 _____ No Basement



Plot of System

Size of Tank 1000 Gals.
Nitrification Field:
No. of Lines 3
Sq. Ft. 900 Linear Ft. 300
Depth of Stone in Lines 16"
Water Supply: Individual ( )
Public (✓)

Installed by Robert Hoke

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: _____

IMPROVEMENTS PERMIT BY J. C. Moore

COMMENTS: _____

CERTIFICATE OF COMPLETION BY Steve Brown DATE 5-5-81

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System (G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR DAN METZLER DATE 5-5-81 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION Turnbuckle Acres - Sec. II Tract 3 Building III Apt. B

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____ S. R. No. _____

House (Apt) Mobile Home ( ) Business ( ) Other _____

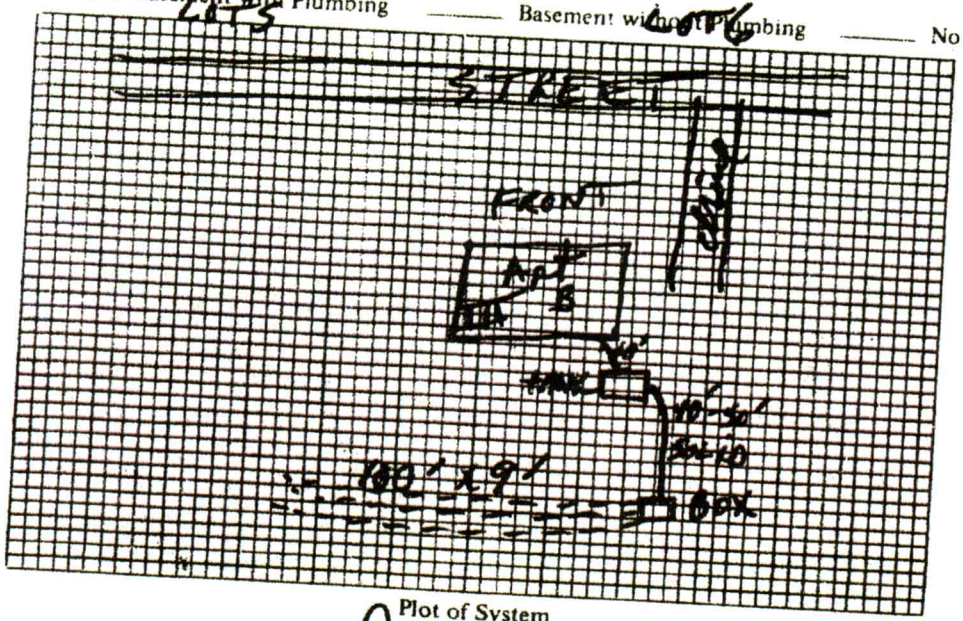
No. Bedrooms 2 No. Bathrooms 1

Garbage Disposal Unit Yes ( ) No (✓)
Auto. Dishwasher Yes ( ) No (✓)
Auto. Wash. Machine Yes (✓) No ( )
Site Suitable Yes (✓) No ( )

Lot Area 15,000 sq. ft.

Character & Porosity of Soil clay
Percolation Rate 1 gal/sq. ft.
Topography 2-6% slope
Depth to Water Table 10'+
Rock or other impervious formations none observed

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank 1000 Gals.
Nitrification Field:
No. of Lines 3
Sq. Ft. 900 Linear Ft. 300
Depth of Stone in Lines 16"
Water Supply: Individual ( )
Public (✓)

Installed by Robert Hoke

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: _____

IMPROVEMENTS PERMIT BY J. C. Moore

COMMENTS: _____

CERTIFICATE OF COMPLETION BY Steve Brown

EXISTING SYSTEM CHECKED BY: _____ DATE 5-5-81

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS. DATE _____

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold