ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-218

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

PIN # 4658-64-9530

APPLICANT/OWNER: SCOTT R, RANKIN

APPLICANT ADDRESS: 153 GLORY ROAD, MOORESVILLE, NC, 28117

SITE ADDRESS: 153 GLORY ROAD, MOORESVILLE, N.C. 28117

PHONE: 704-663-1744

ALT. PHONE 704-279-7997

SITE DIRECTIONS: (S) ON 21, (L) ON GLORY, LOT ON (L)

SAP CONTROLLED: YES ~~NO~~ EXT

SUBDIVISION: —

SECTION: — LOT # — LOT AREA: 0.71 AC

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

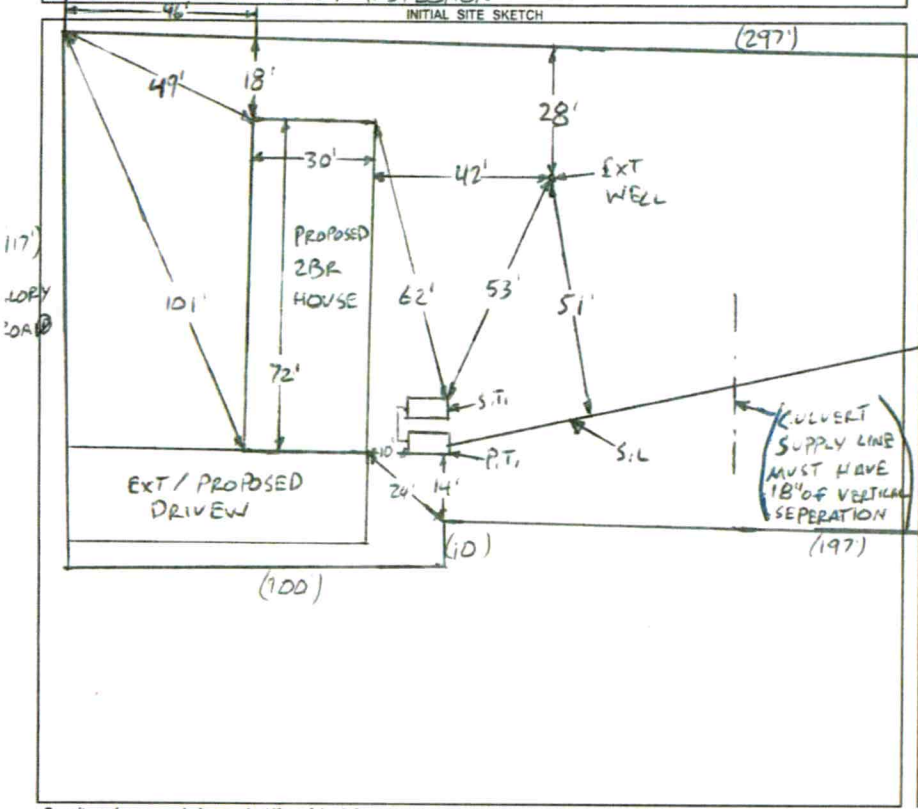
Septic Tank	1000	(gal)	STB	7100	Date	6/12/23	~~New System~~ ~~Repair~~ ~~Expansion~~	System Type: I (II) III IV V VI	
Pump Tank	1000	(gal)	PT	323	Date	5/13/23	System Description:	CONVENTIONAL	
Pump Make	LIBERTY		Model		Serial #		Repair System Description:	—	
# Nitrification Fields	EXT	# Lines	EXT		Linear 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 EXT
Other	No. Employees	—	Public
Slab	Crawl Space		Community
Basement w/ plumbing	Basement w/o plumbing		

Comments / Conditions: PUMP EXISTING SEPTIC TANK PRIOR TO TIE IN, MAINTAIN 50FT OFF ALL WELLS, EXISTING DRAINLINE APPEARED TO BE WORKING AT TIME OF INSPECTION

IF OLD DRIVEWAY IS TO BE USED AT FULL CAPACITY SUPPLY LINE MUST BE 30" DEEP WHERE IT CROSSES OF SLEEVED PER STATE STANDARDS, NO PREVIOUS PERMIT ON FILE

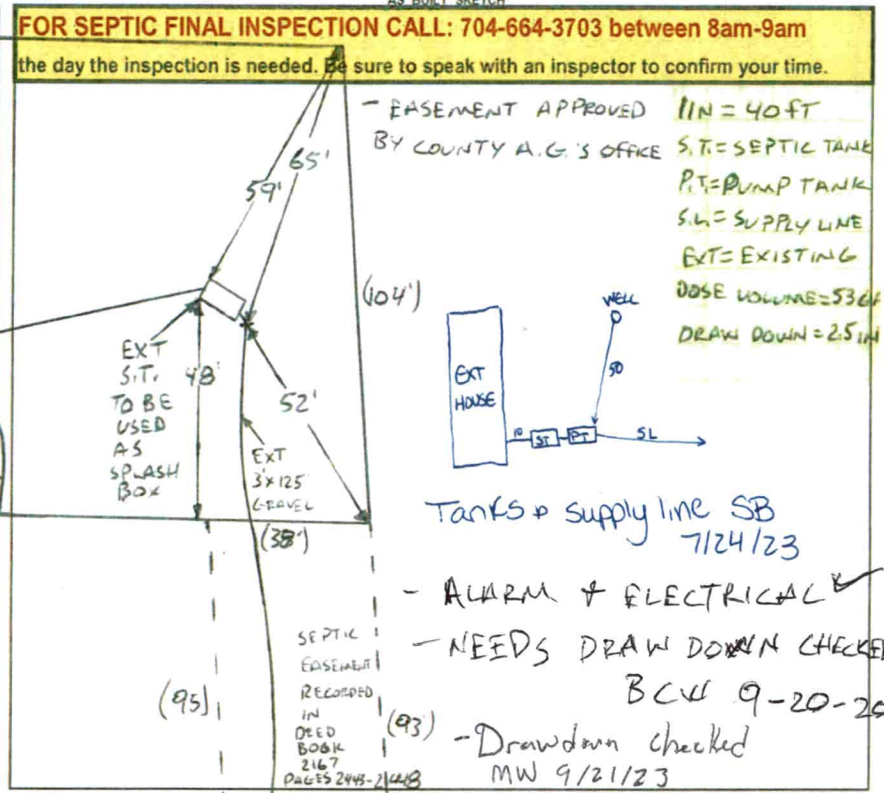
INITIAL SITE SKETCH



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.



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: Drye

IMPROVEMENT PERMIT by: Bryant C. White Date: 7-11-2023 OPERATION PERMIT by: Matt Wi Date: 9/21/23

AUTHORIZATION TO CONSTRUCT by: Bryant C. White Date: 7-12-2023 Existing System Inspected by: (737) Date: _____

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

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # OSWP-2023-21885

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

PIN # 4658--64--9530

APPLICANT/OWNER: SCOTT R, RANKIN | APPLICANT ADDRESS: 153 GLORY ROAD, MOORESVILLE, NC, 28117

SITE ADDRESS: 153 GLORY ROAD, MOORESVILLE, N.C. 28117 | PHONE: 704-663-1744 | ALT. PHONE 704-279-7997

SITE DIRECTIONS: (S) ON 21, (L) ON GLORY, LOT ON (L) | SAP CONTROLLED: ☐ YES ☐ NO EXT

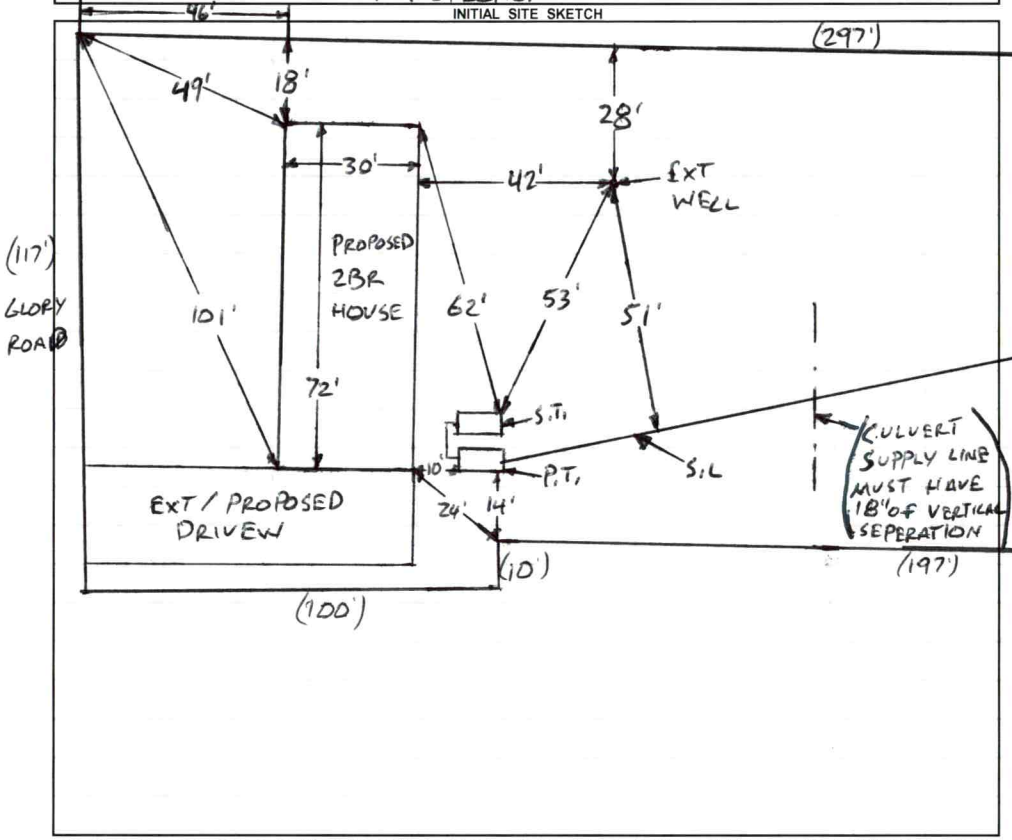
SUBDIVISION: — | SECTION: — | LOT # — | LOT AREA: 0.71 AC | DESIGN FLOW: EXT | L.T.A.R.: EXT

Septic Tank	1000	(gal)	STB		Date		☐ New System ☐ Repair ☐ Expansion	System Type: I (II) III IV V VI	☑ Residence	No. Bedrooms	2	Water Supply
Pump Tank	1000	(gal)	PT		Date		System Description:	CONVENTIONAL	☐ Business	No. Persons	4	☑ Private EXT
Pump Make			Model		Serial #		Repair System Description:	—	☐ Other	No. Employees	—	☐ Public
# Nitrification Fields	EXT		# Lines	EXT	Linear Ft	EXT	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space		☐ Community
Trench Width	EXT		Trench Bottom Depth(Low side)	EXT	Gravel Depth	EXT		☐ GRAVITY ☑ PRESSURE	☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: PUMP EXISTING SEPTIC TANK PRIOR TO TIE IN, MAINTAIN 50FT OFF ALL WELLS, EXISTING DRAINLINE APPEARED TO BE WORKING AT TIME OF INSPECTION

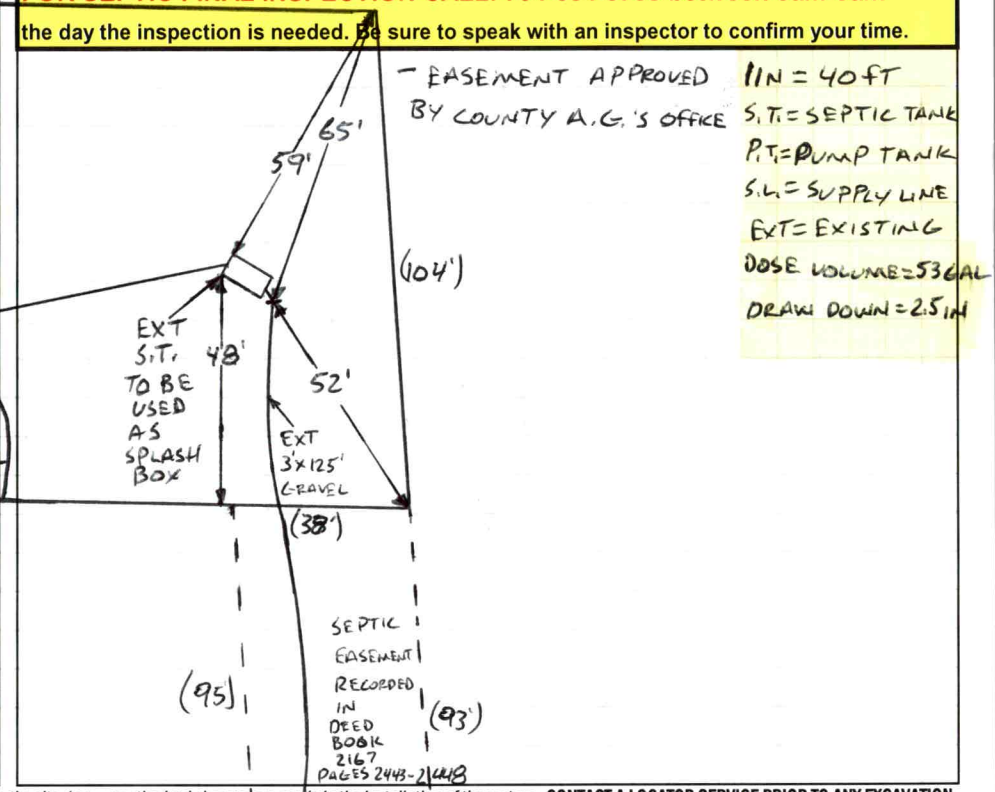
IF OLD DRIVEWAY IS TO BE USED AT FULL CAPACITY SUPPLY LINE MUST BE 30" DEEP WHERE IT CROSSES OF SLEEVED PER STATE STANDARDS, NO PREVIOUS PERMIT ON FILE

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.



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☐ **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:

IMPROVEMENT PERMIT by: Bryant C. White | Date: 7-11-2023 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: Bryant C. White | Date: 7-12-2023 | Existing System Inspected by: (737) | Date:

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

4658649530

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: JC Sloan DATE: 5/23/89 PERMIT NO. ______

PHONE: Business ______ Home ______

LOCATION: 21 N. JB Glory Rd.

SUBDIVISION NAME ______ S. R. No. ______

LOT NO. ______ SECTION OR BLOCK NO. ______

House (✓) Mobile Home ( ) Business ( ) Other ______ — 50' — well

No. Bedrooms: 3 No. Bathrooms: 2

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

Character & Porosity of Soil: Clay

Percolation Rate: .4

Topography: 2 - 8%

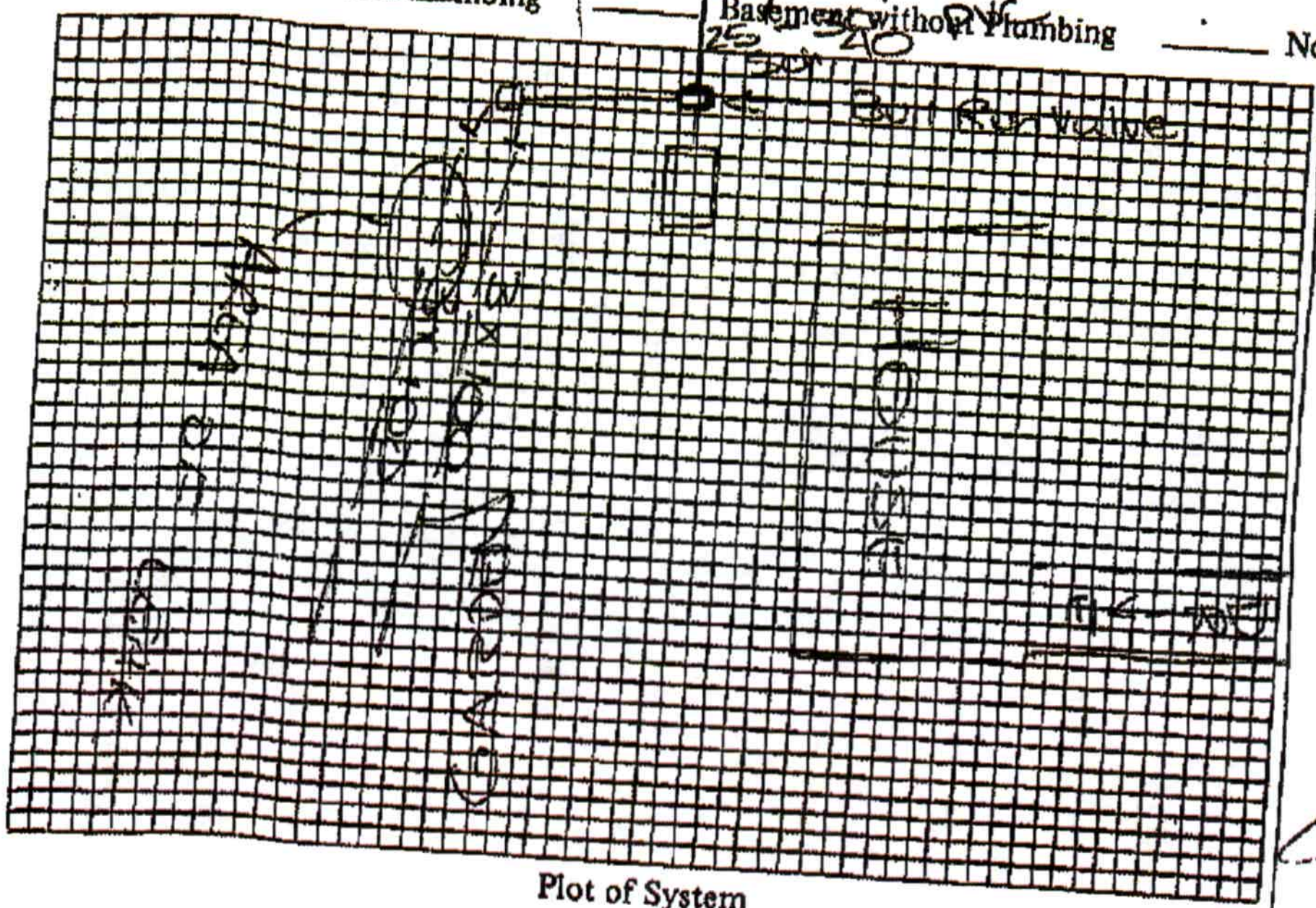
Depth to Water Table: 4'+

Rock or other impervious formations: none observed

Lot Area: existing

✓ Basement with Plumbing ______ Basement without Plumbing ______ No Basement

D. box.



Plot of System

Size of Tank: existing Gals.

Nitrification Field:

No. of Lines: 12"

Sq. Ft. ______ Linear Ft. 300'

Depth of Stone in Lines: in a bed. 12" stone

Water Supply: Individual (✓) Public ( )

Installed by ______

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

Signed: [signature]

IMPROVEMENTS PERMIT BY ______

COMMENTS: Install bed w/ 18" cover on lowest side of ditch. Ditch must be on CONTOUR so it will have same amount of cover on first part of ditch as last part of ditch. GARDEN spot where drainlines are should be grassed. Extra dirt should go over leak

CERTIFICATE OF COMPLETION BY ______

EXISTING SYSTEM CHECKED BY: ______ DATE ______

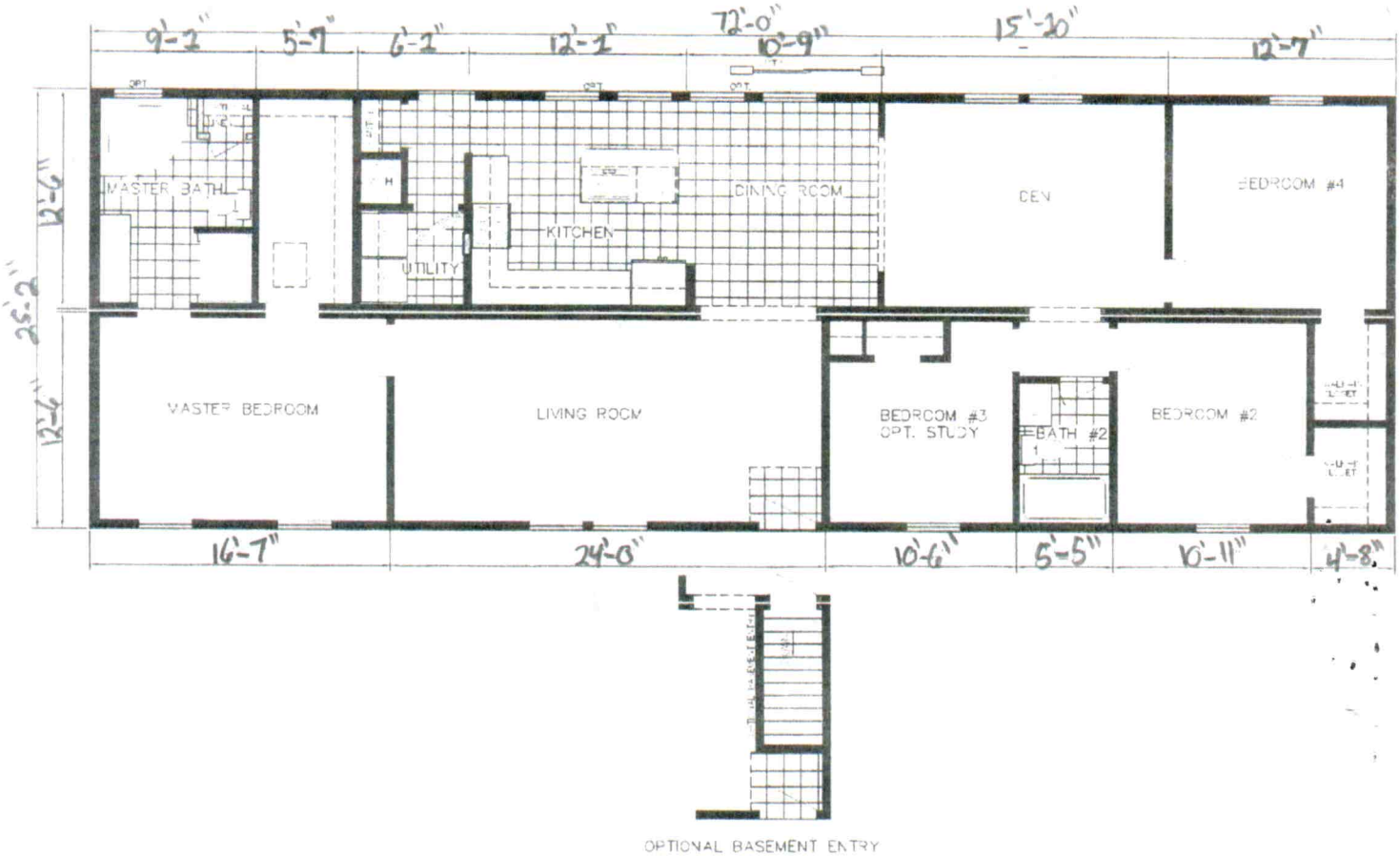
DATE ______

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

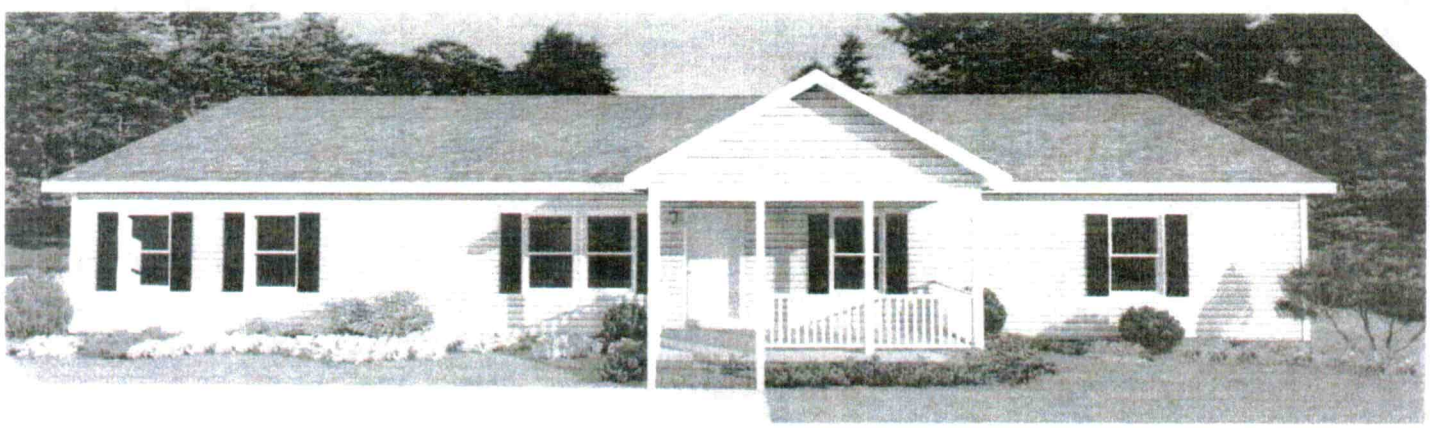
Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

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

HBS "Essential" Series



OPTIONAL BASEMENT ENTRY



Elevation Shown with Optional and On-Site Dealer Supplied Items. Consult Your Salesman for Pricing.

Cedar

Model 7225A HBSE R

Approx. 1812 Sq.Ft.

HBS
Holmes Building Systems, LLC
www.HBShome.com

PERMIT SNAPSHOT REPORT OSWP-2023-21885 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	04/12/2023
Work Class:	EH Septic Permit	**District:**	Mooresville	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	White, Bryant	**Approval Expire Date:**	

Description: Rankin job ZONING ON BLDR-2022-11027- Will call back once lot is marked- SH 04/14/23 (CALL SCOTT HANCE 704.467.0638)

Parcel: 4658649530.000 Main	**Address:** 153 Glory Rd Mooresville, NC 28117 Main	**Zone:** MOORESVILLE(MOORESVILLE)

Applicant/Authorized Agent Jacob E Fisher 8250 US HWY 52 Rockwell, NC 28138	Applicant/Authorized Agent Jacob Fisher Home: (704) 279-7997	Property Owner SCOTT R RANKIN 153 GLORY RD MOORESVILLE, NC 28117 Business: (704) 663-1744

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Does the site contain any jurisdictional wetlands	No	Non-domestic Sewage Generated	No
Other Public Agency	No	All proposed structure dimensions	72'x25'2"	What are the proposed structures	New Single Family Residence
Type of New Single-Family Residence	Mobile Home	Maximum Number of Bedrooms	4	If other Addition/Structure, please explain	4'x'4 porch on back of house 8'x'18 porch on front of house
Number of Occupants	2	Foundation Type	Crawl Space Foundation	Water Supply	Existing Well
Desired Septic System Type	Conventional (most common)	If other septic system type, please explain		Pump Make	
# of Nitrification Fields		Model		Serial #	
System Description		Repair System Description		Comments/Conditions	
Permit type(s)	Improvement Permit with Site Plan	Has this project been approved by TRC	No	Front Setback	35
Back Setback	40	Left Setback	15	Right Setback	15
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	Mville Zoning 900426 app'd 11/30, rec' 12/5.must have zoning, backflow & utility finals prior to CO.....MUST HAVE ONE CANOPY TREE PER LOT IN FRONT YARD BEHIND SIDEWALK. INSTALLATION OF A SIDEWALK IS REQUIRED.	Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jacob_Fisher_4/12/2023.jpg	04/12/2023 13:49	Fisher, Jacob		Uploaded via CSS
Rankin Authorization letter 2_v1.PDF	04/12/2023 14:44	Nebel, Barbara	Available Online	Authorize to Act as Agent
153 Glory Rd Site Plan_v1.pdf	04/12/2023 14:45	Nebel, Barbara	Available Online	Site Plan

PERMIT SNAPSHOT REPORT (OSWP-2023-21885)

Invoice No.	Fee		Fee Amount	Amount Paid
INV-00012199	New Gravity System		$500.00	$500.00
		Total for Invoice INV-00012199	$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		04/12/2023 14:45	04/12/2023 14:45
Confirm application complete v.1	Generic Action		04/12/2023 14:45
Fees v.1		04/12/2023 16:21	04/13/2023 13:01
Issue Invoice v.1	Generic Action		04/12/2023 16:21
Fees Paid v.1	Generic Action		04/13/2023 13:01
~~**Zoning Review v.1**~~		04/12/2023 14:47	04/13/2023 12:12
~~Floodplain Admin Overview v.1~~	Task		04/13/2023 12:12
Mooresville Zoning Approval v.1	Task	04/12/2023 14:47	
~~Issue Invoice v.1~~	Generic Action		04/13/2023 12:12
~~Fees Paid v.1~~	Generic Action		04/13/2023 12:12
Lot Readiness Verification v.1			
OSWP Septic Preliminary Site Visit v.1	Inspection		
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		