

Scott Weeks

From: Ninke Westra <nwestra@woonjas.linuxnerd.org>
Sent: Monday, January 28, 2019 2:58 PM
To: Scott Weeks
Cc: Nikita Whalen
Subject: Rezoning of 250 Dave Brown Road, Canton

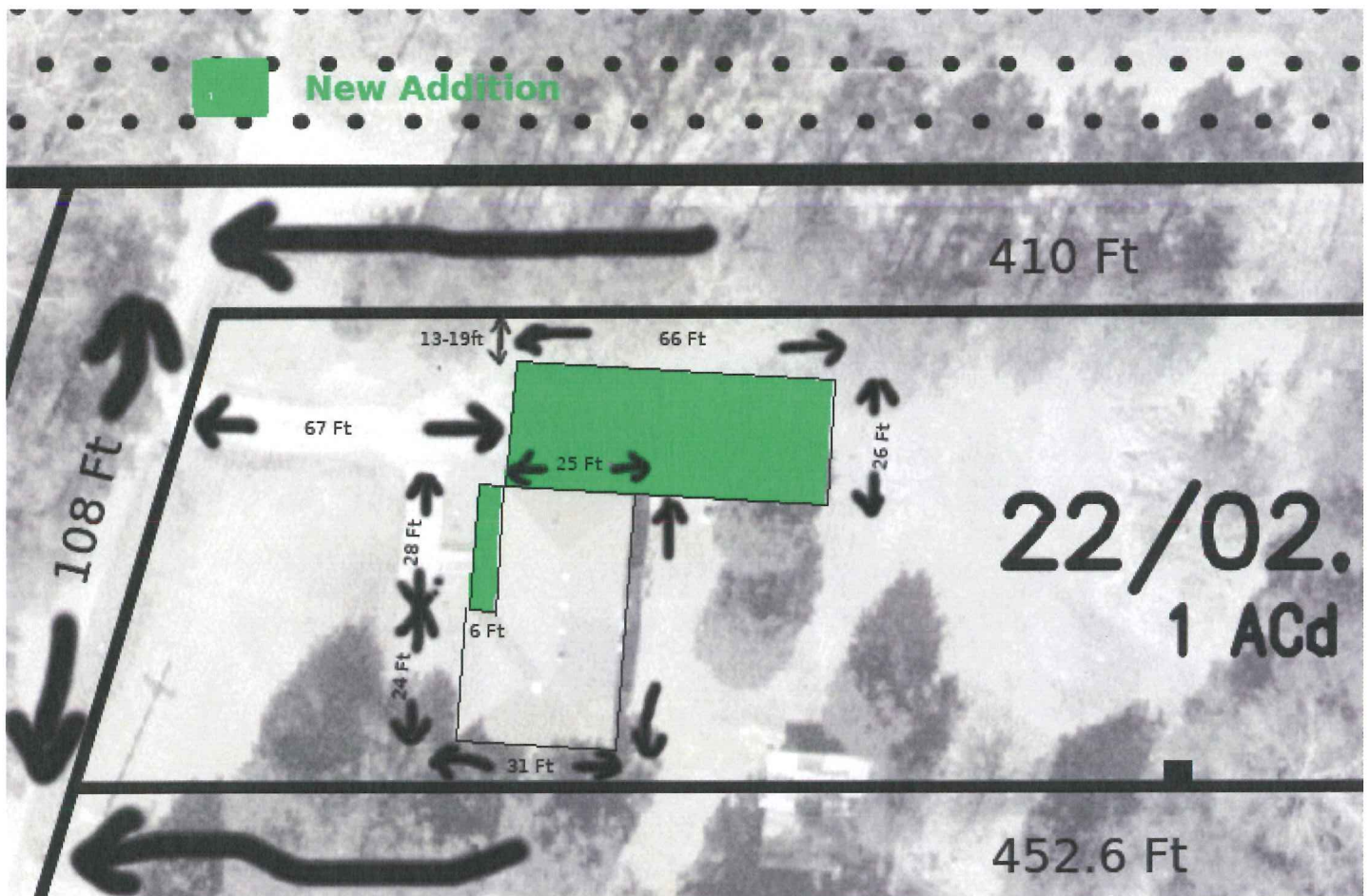
Hi Scott,

As promised, here's the plot plan with the measurements.

The corner of the addition closest to the plot between our property and Gray Hill Road will be between at least 13 feet and at the most 19 feet from the edge of our property.

You already have the inspection results from the health department and the release letter from Bear Creek Water Association.

Please let us know if you need additional information.



Regards,

Ninke Westra

Individual On-site Wastewater Disposal System (IOWDS)

Applicant: Nikita Whalen 250 Dave Brown Rd Canton MS 39046	Property: 250 Dave Brown Rd Canton 39046 Sec: Town: Range: Lot: Property Size: 1.10 Acres 47916 Sq.Ft.	ID: 182621/148614 Date: 12/5/2018
--	--	--

Plot Plan (Plat): Type of Dwelling: Residence # of Bedrooms: 2 # of Occupants: 3 Estimated Usage: Gallons per Day Water Supply: Public	System: Status: Treatment: Septic Tank Unknown Baffles Disposal:
--	---

Description
Description content area

Notes: The existing septic tank and field line do not meet the required setbacks from the south property line. The field line also appears to be failing. There is also a grey water line that does not appear to be maintained on the property. My soil boring reflected conditions that are unsuitable for underground absorption. Recommendations with repair options have been attached. The property is located in the certificated sewer area of Bear Creek Water Association. A temporary release letter must be obtained from Bear Creek prior to the installation of a new individual on-site wastewater system.	Author: KENNETH EVANS
--	------------------------------

Environmentalist Signature: 	Date: 12/5/2018
--	-------------------------------

Permit/Recommendation

This document is proof that a Notice of Intent has been filed as per
Section 41-67-5, Mississippi Code of 1972, Annotated

The Mississippi State Department of Health has examined the soil and terrain of the property indicated below. The following recommendations are made using soil and site analysis principles and our best efforts. The Mississippi State Department of Health makes no warranty or representation as to any wastewater system installed. **Recommendations may be voided if grading or fill changes the soil characteristics or if plat (dwelling or private water well) is changed and/or relocated.**

If you have any questions about your Permit/Recommendation, please contact the environmentalist of record. Current Certified Installers can be verified from www.healthymms.com/wastewater or verified by environmentalists.

Applicant:	Property:	Soil and Site Evaluation:
Nikita Whalen 250 Dave Brown Rd Canton MS 39046	250 Dave Brown Rd Canton 39046 Section: Township: Range: Subdivision Name: Lot Number: Lot Size: 1.10 Acres 47916 sq. ft.	Slope: 6.00 % Soil Textures: Top Soil: Silt Loam Sub Soil: Light Silt Clay Loam Seasonal High Water Table: 12 Inches Restriction: 12 Inches Sensitive Waters: No

Application:	Water Supplier:	Soil and Site Evaluation:
Type of Dwelling: Residence Estimated Usage: 260 GPD Application Type: Notice Of Intent (Residential) + Final Approval (\$197.50)	Drinking Water: Public	ID: 182621/151427 Date Issued: 12/5/2018 Expiration Date: 12/5/2019 Non-transferrable, valid for one (1) year from date issued. Notice of Intent filed: 11/15/2018

GPD = Gallons Per Day N/A = Not Available H = Horizontal T = Triangular

Treatment:			
Septic Tank (with baffles):	N/A	Septic Tank (without baffles):	N/A Advanced Treatment System (ATS): 400 GPD
Disposal:			
Maximum Depth:	N/A	Backfill Required :	12 inches minimum above the top of aggregate or product
Aggregate (Gravel/Tire Chips) Options			
Trench (2 ft wide)	N/A	Trench (3 ft wide)	N/A Absorption Bed N/A
Aggregate Replacement Options			
Large Diameter Pipe		Chambers	
Double 6 inch	N/A	Total Coverage Area Required: N/A	
8 inch	N/A	Linear Footage Required for Selected Chamber Widths	
10 inch	N/A	16":	N/A 22": N/A 34": N/A
Expanded Polystyrene System (EPS)		Multi-Pipe System (MPS)	
3-10H:	N/A	1-12H:	N/A
		2-12H:	N/A
3-10T:	N/A	3-12H:	N/A
ATS Specific Disposal Options		Additional Disposal Options	
Drip Irrigation	N/A	Backfill Required	N/A
Spray Irrigation	5564 Square Feet	Backfill Required	N/A
Overland Discharge		Elevated Sand Mound	
1 Point	N/A	Basal	867 Square Feet
2 Point	N/A	Absorption	217 Square Feet
4 Point	N/A		

General Placement/Location of Soil Boring(s):

Grid area for drawing or notes.

Notes:

Author: KENNETH EVANS

A temporary release letter must be obtained from Bear Creek Water Association prior to installation of the new individual on-site wastewater system.

The property is only 108ft wide. The installer should be mindful of this and try to place the spray heads as near the midpoint of the property as possible. Contact MSDH prior to installation if there are concerns regarding system placement.

Next Steps:

Please make several copies of this document (Permit/Recommendation), and supply to the following if applicable:

- * Public utility supplying water, to receive a water meter
- * Certified well driller, if water source is from a private well
- * County Code Office (Planning Department), placement/building permit
- * Certified Installer, for installation

REMINDER: Approval of the design, construction or installation of an Individual On-site Wastewater Disposal System by the Department is required. The Certified Installer is responsible for notifying the Department 24-hours before beginning installation of your Individual On-site Wastewater Disposal System and, at that time, to schedule a time for inspection of the system with the Department.

After the inspection, you must provide the Department with the following to obtain Final Approval:

- * Affidavit - Installation (From the Certified Installer)
- * Affidavit - Maintenance (From you, if an Advanced Treatment System was installed)
- * An additional fee of \$97.50 may be required for Final Approval, if not paid with initial application (Please see "Application" box on this form).

PLEASE BE AWARE, the Department cannot give Final Approval to any installation that occurs without inspection by the Department at the time of installation.

REMINDER: If any person or Certified Installer fails to obtain Final Approval or submit an Affidavit of proper installation to the Department in the installation of the system, the Department, after due notice and hearing, may levy an administrative fine not to exceed \$10,000.00. Also, if any person is operating in the state as an installer without certification by the Department, the Department, after due notice and opportunity for an administrative hearing, may impose a monetary penalty not to exceed \$10,000.00 for each violation as per Section 41-67-7(4) and 41-67-25(8) of the Mississippi Individual On-site Wastewater Disposal System Law.

Environmentalist Signature:

Date:

12/5/2018



P. O. Box 107
Canton, MS 39046

Phone: (601) 856-5969
Fax: (601) 856-8936

December 28, 2018

Mr. Kenneth Evans
Madison County Health Department
317 North Union Street
Canton, MS 39046

RE: Nikita Whalen
1.1 acres at 250 Dave Brown Road
Madison County, Mississippi

Dear Mr. Evans:

Public sewer is not currently available or feasible for the 1.1 acres located at 250 Dave Brown Road. Bear Creek Water Association will allow on-site wastewater treatment on a **temporary** basis until it is feasible to extend public sewer to this property. Connection to the sewer system will be made according to the Association's rules and regulations when it becomes available. Please note that the property is less than 2 acres, but my understanding is that you can offer them recommendations for a system for their parcel.

Please contact me if you need any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Nolan P. Williamson".

Nolan P. Williamson, P.E.
General Manager



Madison County Web Map

- Parcels — PRIVATE
- Roads Public
- Zoning
- R-1
- SU-1
- A-1

Madison
County
GIS



1:4,514