

EH File Copy

*Expiried Dec 14 2017*

SHIAWASSEE COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH DIVISION  
Surbeck Building 201 N. Shiawassee Street  
CORUNNA, MICHIGAN 48817  
TELEPHONE: (989) 743-2390

NEW SYSTEM  
Permit #: S-26561-7394

Issued: Thursday, December 14, 2017  
Expires: Saturday, December 14, 2019

**Sewage Permit**

Permit For:	ADDRESS <b>8550 W. Braden Rd.</b>	TOWNSHIP <b>Woodhull Township</b>	SECTION <b>27</b>	LOT <input type="checkbox"/>
TYPE OF BUILDING:	<b>New Single Family</b> 5			
<b>Permit Issued To:</b>				
<b>Matthew Frisch</b>				
<b>4067 Breakwater</b>				
<b>Okemos MI, 48864</b>				
<b>CONSTRUCTION REQUIREMENTS</b>				
<b>Install Septic Tank with 1750 gallon capacity</b>				
<b>Tilefield: 660 Linear Ft. of 36 Inch Wide Trench On 8 Ft. Center</b>				

**Special Construction Requirements: (Locate System In Area Indicated On Attached Drawing)**

*The system MUST be installed by a homeowner or a contractor registered in Shiawassee County for the installation of drainfields.*

- \* The trench (OR Drain Bed) bottom must not exceed 13 inches below the original grade as established at test hole number 3.
- \* Adequate straw cover or approved filter fabric shall be placed over the trenches prior to backfill.
- \* Call for final inspection prior to backfilling. Please schedule 24 hours in advance.
- \* Final grade will be 11 inches above the original grade.
- \* Locate the septic system as shown on the attached drawing.
- \* Raking the trench sidewalls prior to placing stone and tile in the trench is required.
- \* Sewer outlet elevation of the building shall be sufficient to allow for adequate gravity flow of sewage to the septic tank and field.
- \* Original grade over the drainfield/drainbed must not be cut, filled, or altered in any way.
- \* Installation during wet weather conditions may result in smearing and sealing of the soils and is not allowed.
- \* The use of heavy equipment over the proposed drainfield and reserve area may result in the compaction of the soils and is not allowed.
- \* Laundry and bathtub wastes are to be connected to the septic system.
- \* Remove all trees within 10' of the drainfield/drainbed.
- \* Keep the septic tank and/or drainfield at least 50 feet from the well and a minimum of 100 feet from any pond, drain, or other waterway.
- \* Buried utilities must be a minimum of 5 feet deep in the drainfield and reserve area.
- \* Keep the septic tank at least 10 feet and the drainfield at least 20 feet from a foundation wall.
- \* If a garbage disposal is present, the septic tank capacity is increased by 500 gallons and the field size is increased by 20%.
- \* Keep the septic tank at least 5 feet and the drainfield at least 10 feet from the property lines.
- \* The backwash drain to the water softener should not be connected to the septic system.

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- \* The system must be installed by a homeowner or a contractor registered in Shiawassee County for the installation of drainfields.
- \* The installation of a septic tank effluent filter is required.
- \* The entire septic system (including the solid line connection between the septic tank outlet and drainfield header) must be left uncovered for the final inspection.
- \* Clean, Washed 6A stone is to be used.
- \* No more than 3 lateral runs may be on any one side of an inlet into the header
- \* Installation of a septic tank riser is required if the septic tank is lower than 6" below finished grade.

**(SEE ATTACHED DRAWING)**

**Issued By:**

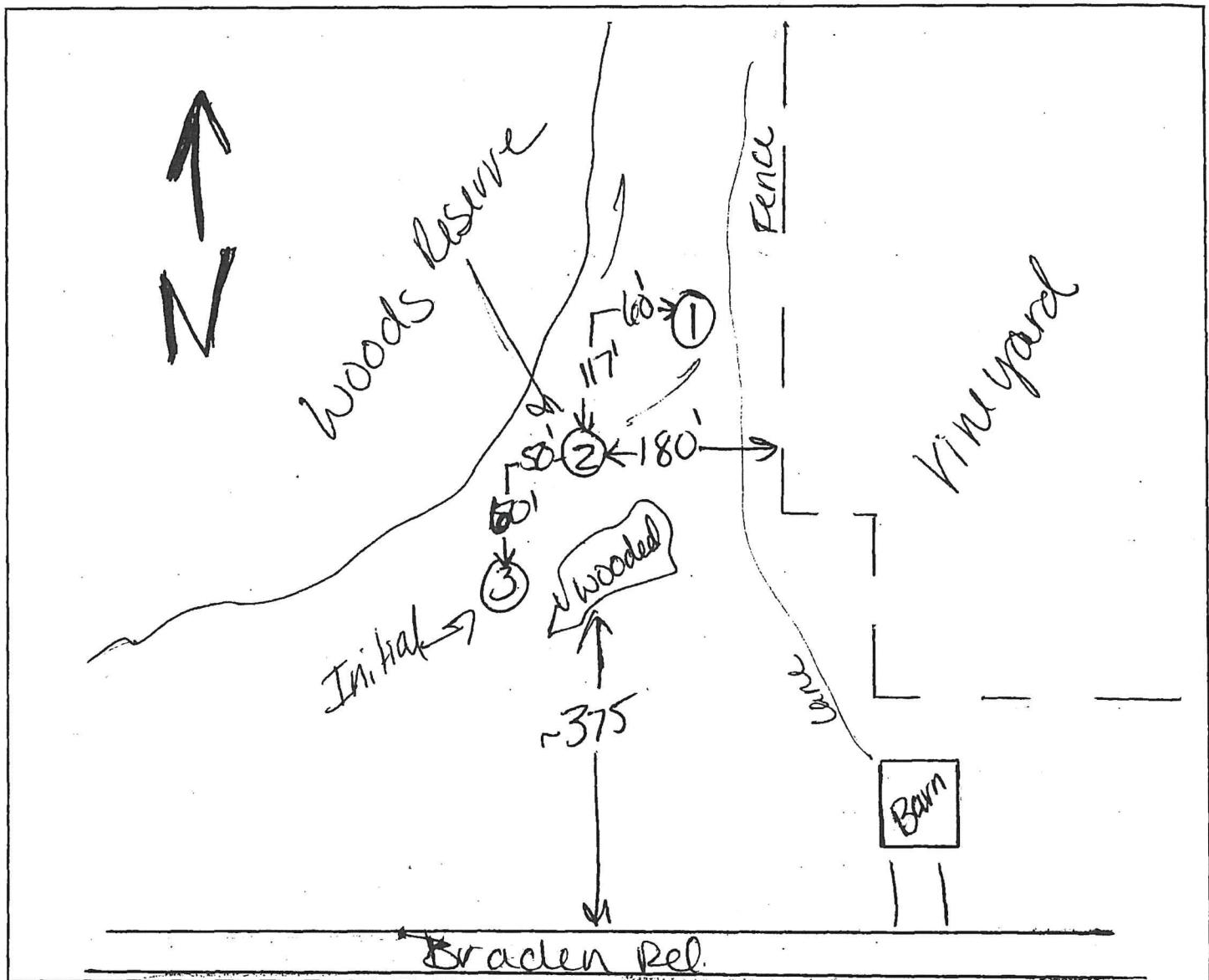


Katie Plashek, Registered Environmental Sanitarian

(989) 743-2218

6. Plot Plan Drawing – Must include the following

Lot Size, North Arrow, Fronting Roads, Proposed Grade Changes, Any Easements, Building Location, Water Well Location, Sewage System Water Well and Sewage Systems – Adjoining Properties, any Lake, River, Well Isolation 50 Ft. from Septic System, Driveway and Utility Lines (Gas, Electric and Phone).



8550 Braden Rd.  
Road Name

Road Name

woodhull  
Township

Township

27  
Section No.

Section No

**Signature of Owner or Applicant**

Date

Scaled Plot Plan for Sewage Permit No. S-26561-7394