

RESIDENTIAL PROPERTY DEVELOPMENT APPLICATION
(SINGLE OR 2 FAMILY PREMISES)

Note: * = required field. Check \checkmark all that apply.

1. Is a service in the SEWAGE SYSTEM PROGRAM being requested? Yes, go to next line. No, go to Water Supply (#5)

*** Is public sewer available?** No, go to next line Yes, contact local sewer authority for connection requirements

*** Is the property vacant land?** Yes, go to Site Evaluation or "perk test" (# 2) No, go to Sewage Replacement (#4)

2. SITE EVALUATION (commonly called "perk test" or land review for new residential construction) **Choose \checkmark one.**

Is the **property being divided** from a larger parcel? Yes, stake out proposed property lines and submit proposed site plan approved by the applicable official that reviews land divisions.\$200 per site

Is the property an **existing parcel**? Yes, identify property corners and provide a copy of the survey.\$200 per site

3. INITIAL SEWAGE PERMIT (must first have approved site evaluation) **Choose \checkmark one**

Is new home construction proposed? **Yes, submit detailed site development plan and applicable fee (choose one):**

Initial Sewage Permit/ Conventional System..... \$180

Low Pressure Dose Mound Permit (request application packet from office)..... \$436

Alternative System Permit & Plan Review (must first have site evaluation) Submit fee with consultant's plans.....\$511

4. REPLACEMENT SEWAGE SYSTEM (Replacing an existing sewage system or part of sewage system) **Choose \checkmark one**

Replacement of the existing system for an existing home (includes Site Evaluation)..... \$ 200

Septic Tank Only Replacement Permit.....\$100

5. Is a service in the WATER SUPPLY PROGRAM being requested? Yes, go to next line. **Choose \checkmark one**

*** Is public water available?** No, go to next line Yes, contact local water authority for connection requirements

Is new home construction proposed? **Yes, submit detailed site development plan**\$160

Replacement of the existing well for an existing home\$160

Irrigation, test well or other well: *proposed pump capacity _____ gallons per minute\$160

***Site Location** (Road name/Address): _____ ***Township:** _____ **Section #:** _____

***Property Tax ID #:** _____ ***Plat/Site Condo:** _____ **Lot #/Parcel #:** _____

***Lot Size:** Acres: _____ or existing: _____ ' X _____ ' (proposed: _____ X _____ ') **Old Address (if applicable):** _____

Proposed Specifications (*completion required for permit application)

Bedrooms: _____ # future Bedrooms _____ # Occupants: _____ Garbage Grinder/Disposal (in kitchen sink)? Yes No

Foundation type: Basement Walkout Daylight/basement egress windows Slab or crawl space Other _____

Are there on-site fuel oil or petroleum product tanks on site?: Yes No Are there existing wells on site? Yes No

***Applicant's Name:** _____ ***Current Property Owner:** _____

***Applicant's Address:** _____ ***City:** _____ ***State:** _____ ***Zip:** _____

***Phone:** (Home) _____ (Work) _____ (Fax) _____ (Cell) _____

I hereby apply for this service and have the authorization to do so. All information provided is accurate to the best of my knowledge. I understand any authorized sewage or well system permit only authorizes construction of the system and agree the sewage disposal system and/or well will not be used until final approval is given. I agree to comply with the requirements of the BEDHD Sanitary Code and the applicable permit. *I understand in the event that this well will produce 70 gallons per minute or greater (alone or in combination with other wells on this property) that it is the well owner's responsibility to use the Michigan Department of Environmental Quality's online *Water Withdrawal Assessment Tool* to determine if this well will create an Adverse Resource Impact to a nearby surface water body. Further, I understand that I may contact the MDEQ for additional information regarding water withdrawal.

***Applicant's Signature:** _____ **Date:** _____

PLEASE PROVIDE DIRECTIONS TO PROPERTY ON BACK or page 2 → → → → →

FEE: _____ DATE: _____ RECEIPT #: _____ CALL PICKUP _____ FAC#: _____ Application # _____

EMPLOYEE # ASSIGNED TO: _____ APPOINTMENT DATE & TIME _____

DIRECTIONS

What side of the road is your home/property on? north south east west

What are the two closest cross roads? _____ & _____.

What color is your house? _____ Any distinguishing landmarks _____

Please Provide Map Below

End Application: For Office Use Only

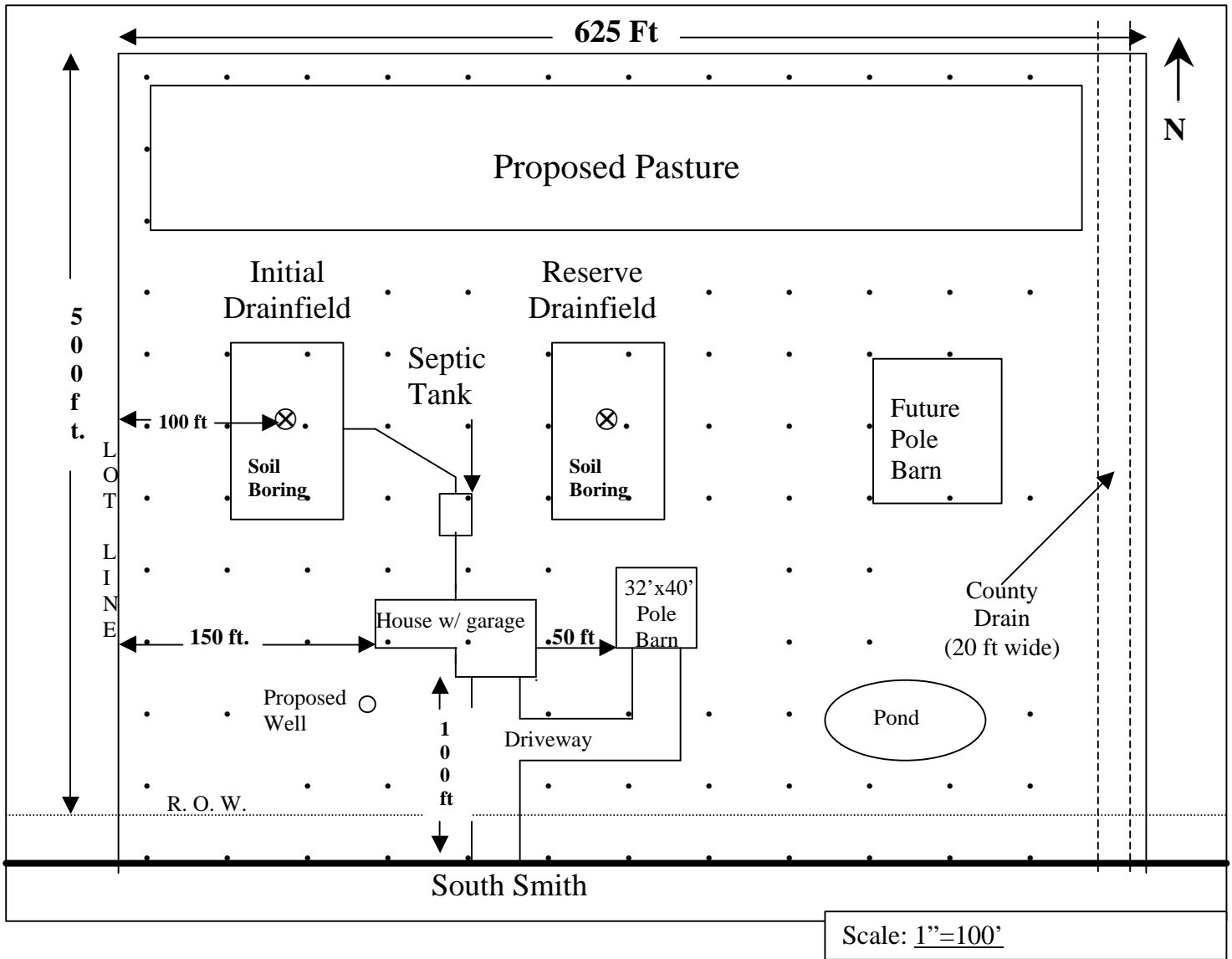
(FOR OFFICE USE ONLY)

SEPTIC REPLACEMENT DATA:

Reason for Repair Permit: CHECK ONE ONLY

1. System failure: Complete MDEQ Failure Data Form
2. Nearing the end of its life expectancy
3. Building/Site Improvements
4. Other: _____

Example Site Plan



Prepared By: _____ Date: _____

Project (**Bold items are required**):

Address/Road:	Location (Township/Section):
Property Tax ID Number:	Parcel/Lot Number, where applicable:
Owner's Name:	Telephone Number:

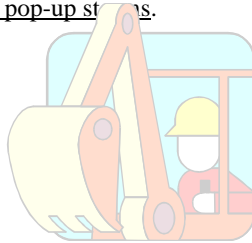
Remember to show all of the following:

- ✓ Lot/parcel lines
- ✓ Lot/parcel dimensions
- ✓ Soil boring locations (from BEDHD Site Evaluation)
- ✓ Proposed drainfield areas (initial and reserve)
- ✓ Proposed well location
- ✓ Setbacks from property lines to all buildings
- ✓ Dimensions of all buildings, distance (in feet) to proposed lot lines and buildings
- ✓ All easements, including utilities, drainage easements, and road right of ways
- ✓ Any on-site or neighboring fuel oil tanks, gasoline tanks, or pastures.
- ✓ Future or proposed pole barns, sheds, decks, pastures, ponds or swimming pools.
- ✓ Width of drain easement

INSTRUCTIONS FOR SITE EVALUATION

Application

- The Site Evaluation **application** must be neatly completed and all information provided. Provide the appropriate **fee(s)**.
- A scaled **preliminary site plan** detailing the proposed lot lines, location of buildings, wastewater system, proposed new well and abandoned wells must accompany each application.
- Proposals to split a parcel(s) require a detailed **site plan showing all proposed parcel dimensions**. Label each parcel (i.e. Parcel A, Parcel B, etc.) **Provide acreage of each parcel. A final survey showing all backhoe cuts, parcel lines, parcel label, proposed private road and/or the existing public road will be required prior to issuance of any Site Evaluation approval.**
- A separate application must be submitted for each building site for which an evaluation is being requested.
- A one-hour on-site appointment will be **scheduled** upon receipt of **completed** application, site plan and fees.
- If appointment cancellation is necessary, please contact the Environmental Health Division at least 24 hours in advance.
- In the event of adverse weather conditions or other unforeseen events, efforts will be made to reschedule the appointment at the earliest possible date. Work can be performed in light to moderate rain, however no field work will be performed under thunder & lightning storms warnings or watches or pop-up storms.



Site Visit

- **Having an excavator or extend-a-hoe backhoe at the initial appointment is REQUIRED for all sites.** A backhoe can dig faster, deeper and is not restricted by stones and dry soil conditions. More importantly, the evaluation of soil texture, structure and color are improved when a backhoe excavation is created. Contact an experienced local contractor. Do not excavate prior to the appointment. The equipment provided should be a backhoe capable of digging a minimum of three feet wide and minimum fifteen feet deep. Tractor mounted excavators, soil augers, wheel loaders, skid steers, bulldozers or boring rigs are not acceptable. Extend-a-hoes and excavators perform the best. Assure that the equipment is operational and the operator is experienced at performing excavations in a timely manner. Return visits necessary because of a slow operator, improper equipment or failure to show for the appointment may require additional fees. **The applicant or equipment operator must CALL MISSDIG at 1-800-482-7171 to have utilities marked prior to the appointment.** Note: not all utilities participate in MISSDIG, such as large gas transmission lines and some local public wastewater or public water authorities. Visit www.missdig.org and/or contact utility companies for information. The requirement for an excavation can only be waived by the sanitarian prior to the appointment and will be based on area soil conditions, soil moisture levels, and site accessibility.
- A determination of the site's suitability to support an on-site water supply and/or wastewater system will be made at the time of the scheduled one-hour site visit. Evaluation reports are computer generated in the office during regularly scheduled staff office time. The report will be mailed upon completion. Contact the office should you wish to pick up the report at our office.
- Extenuating circumstances may necessitate revisits to the site. Revisits may be at the judgment of the Sanitarian &/or at the applicant's request.
- If the site lies within a zone of environmental concern, additional review may be necessary prior to a determination of suitability for development of an on-site water supply. You will be informed of any such additional review period.

Appointment Day _____ **Date** _____ **Time** _____ **am/pm**

Any party aggrieved by a decision of site suitability has the right of appeal pursuant to the BEDHD Sanitary Code, Article VIII.