

Yamhill County

DEPARTMENT OF PLANNING AND DEVELOPMENT

400 NE BAKER STREET • McMINNVILLE, OREGON 97128

Phone: 503-434-7516 • Fax: 503-434-7544 • Internet Address: <https://www.co.yamhill.or.us/283/Planning-Development>

Repair Permit Guide

Items needed to process your application:

1. Completed Application Form and Fees: Incomplete Applications will be returned.

When replacing a drain field, complete items 1 thru 7.

When replacing only a tank, complete items 1 thru 4.

2. Signed Authorization for Agents to apply for permits, signed by owner.

3. Land Use Compatibility Statement: Must be signed by the Yamhill County Planning Department.

4. Tank Spec Sheet: (If tank is being replaced).

5. Location of Existing system:

Uncover the septic tank lid (do not remove the lid) and stake the location of either the distribution box or drop boxes and the ends of the disposal field lines. If tank has not been pumped in the last five years, it should be pumped by a licensed septic pumper. Attach the pumping receipt to the application. If you know tank replacement is necessary, do not pump the tank until the new tank allows the old tank to be properly abandoned (pumped and backfilled with sand, gravel, or other approved material or complete removal to an approved disposal site).

6. Test Holes:

Dig two or more test holes in an area of the proposed disposal field. Test holes should be 5' deep, 2-4' wide, 4+' long and approximately 75' apart (**please provide access steps or a sloped entrance**). Test holes may not be closer than 100 feet to wells, springs or year round surface water bodies (average high water mark).

7. A Detailed Plot Plan:

Once the test pits have been evaluated a report outlining the septic design requirements will be sent to the applicant, property owner, and licensed contractor (if indicated). This report will include a map of the area(s) approved for drain field installation, installation depth, and total length of the drain field. Draw the plot plan to scale or show all actual distances. The Plot plan should show the location of all building, roads, driveways, property lines, easements, water sources, surface water bodies and other physical features. Based on the requirements outlined in the letter, draw the drain field as it is to be installed. The drain field must be contained within the area approved for installation.

Return the application, fee, and attachments to the address listed above.

Call the Yamhill County Department of Planning and Development if you have any questions (503-434-7516).

Applications must have all required paperwork filled out and signed at time of submittal.

Yamhill County Department of Planning & Development
ON-SITE SEWAGE DISPOSAL FEES -- AUGUST 1, 2024

DESCRIPTION	Fee	Agency	Surcharge	Total
NEW SITE EVALUATIONS:				
RESIDENTIAL				
Site Evaluation - 1st lot	799		117.00	\$916
Site Evaluation - each additional	799		117.00	\$916
COMMERCIAL FACILITY SYSTEMS				
For 1st 1,000 gallons projected daily sewage flow	799		117.00	\$916
For each 500 gallon or part thereof above 1,000 gallons	195			\$195
CONSTRUCTION- INSTALLATION PERMITS:				
Standard On-Site System	891	54	117.00	\$1,062
ALTERNATIVE SYSTEMS				
Alternative Treatment Technologies (ATT)	1,249	54	117.00	\$1,420
Capping Fill	1,336	54	117.00	\$1,507
Disposal Trenches in Sapolite	891	54	117.00	\$1,062
Holding Tanks	989	54	117.00	\$1,160
Pressure Distribution	1,262	54	117.00	\$1,433
Recirculating Gravel Filters	1,649	54	117.00	\$1,820
Sand Filter	1,649	54	117.00	\$1,820
Steep Slope System	891	54	117.00	\$1,062
Tile Dewatering	1,200	54	117.00	\$1,371
All Pumps & Siphons	73			\$73
SYSTEMS GREATER THAN 1,000 GPD BUT LESS THAN 2,500 GPD				
For each 500 gallon or part thereof above 1,000 gpd, maximum of 2,500 gpd	114			\$114
<i>(Note: this fee is in addition to the construction installation permit)</i>				
ALTERATIONS				
Major (drainfield or tank and drainfield)	891	54	117.00	\$1,062
Minor (tank and/or tight-line only – plumbing permit may be required)	337	54	117.00	\$508
PERMIT RENEWAL, REINSTATEMENT OR TRANSFER				
Field visit required	596	54	117.00	\$767
Field visit not required	157	54	117.00	\$328
REPAIR PERMIT:				
Major (drainfield or tank and drainfield)	478	54	117.00	\$649
Minor (tank and/or tight-line only - plumbing permit may be required)	249	54	117.00	\$420
PLAN REVIEW FEE: (Commercial Only)				
1st 1,000 gallons	410			\$410
Over 1,000 gallon - Projected flow for each 500 gallon or part thereof	68			\$68
AUTHORIZATION:				
If field visit is required	553	54	117.00	\$724
If field visit is not required	154	54	117.00	\$325
New Temporary Hardship	308	54	117.00	\$479
Renewal of Temporary Hardship <i>(tank must be pumped every 4 years)</i>	170	54	117.00	\$341
EXISTING SYSTEM:				
Evaluation	454		117.00	\$571
ANNUAL EVALUATIONS				
INSPECTIONS				
Alternative Systems (ATT, sandfilters, recirculating gravel filters)	608			\$608
Holding Tanks	170			\$170
REPORTS				
Alternative Systems (ATT, sandfilters, recirculating gravel filters)	88			\$88
Holding Tanks	46			\$46
SEWAGE DISPOSAL SERVICE:				
Pump Truck Inspection - 1st	211			\$211
Pump Truck Inspection - each additional	107			\$107
OTHER FEES				
DEQ Surcharge				\$117
Agency Sign Off	54			\$54
Reinspection Fee – permits	244			\$244
Inspection - Consultation Fee	107			\$107

Test Pit Preparation for Onsite Sewage Evaluations

When do you need a "Test Pit?"

When you apply for a permit to construct an onsite sewage disposal system, a DEQ or County inspector will have to visit the proposed construction site. A *test pit* allows the inspector to test and examine the soil and soil layers and will help determine if it is appropriate to proceed with construction. This process is often referred to as a "site evaluation."

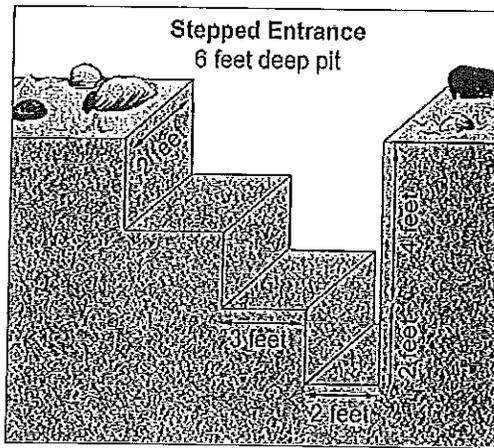
Preparing the test pit

To provide for pit stabilization and safe access, standard test pits for site evaluations must be prepared in the following manner:

- The bottom of the pit shall be at least 2 feet wide and 4 feet long.
- The depth shall be at least 4.5 feet and shall not exceed 5 feet.
- In some instances, pits need only be excavated to the layer of hard rock or to the water table if that layer is less than 5 feet.

6-Foot test pits

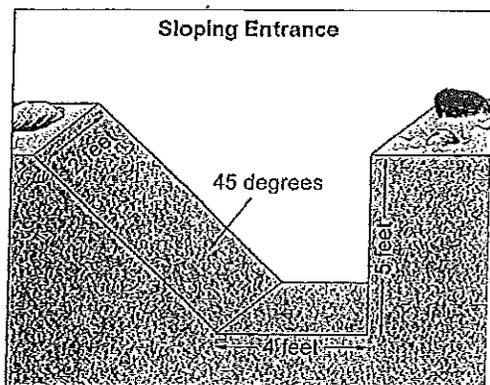
At the *request of the inspector*, test pits may need to be excavated to a depth of 6 feet as shown in the figure below:



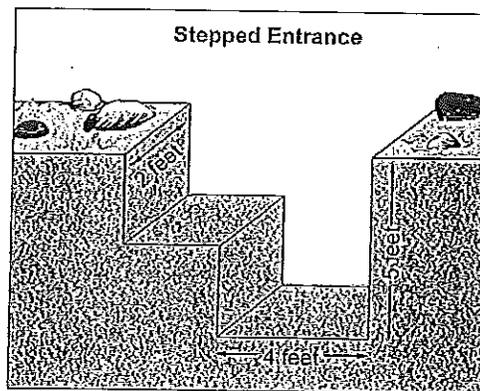
The entrance to a 6-foot test pit may be sloped or stepped as soil conditions warrant.

Providing Access to the Standard Test Pits:

For easy access, one end of the test pit shall be either:



Sloped at approximately 45 degrees or less if the soils are dry or loose.



Stepped when soils are wet.

All spoils need to be a minimum of 2 feet from the pit edge.

Learn more about Oregon's Onsite Sewage Treatment and Disposal Program and locate a local onsite representative. Contact DEQ or visit DEQ's Onsite web page at:

<http://www.deq.state.or.us/wq/onsite/onsite.htm>



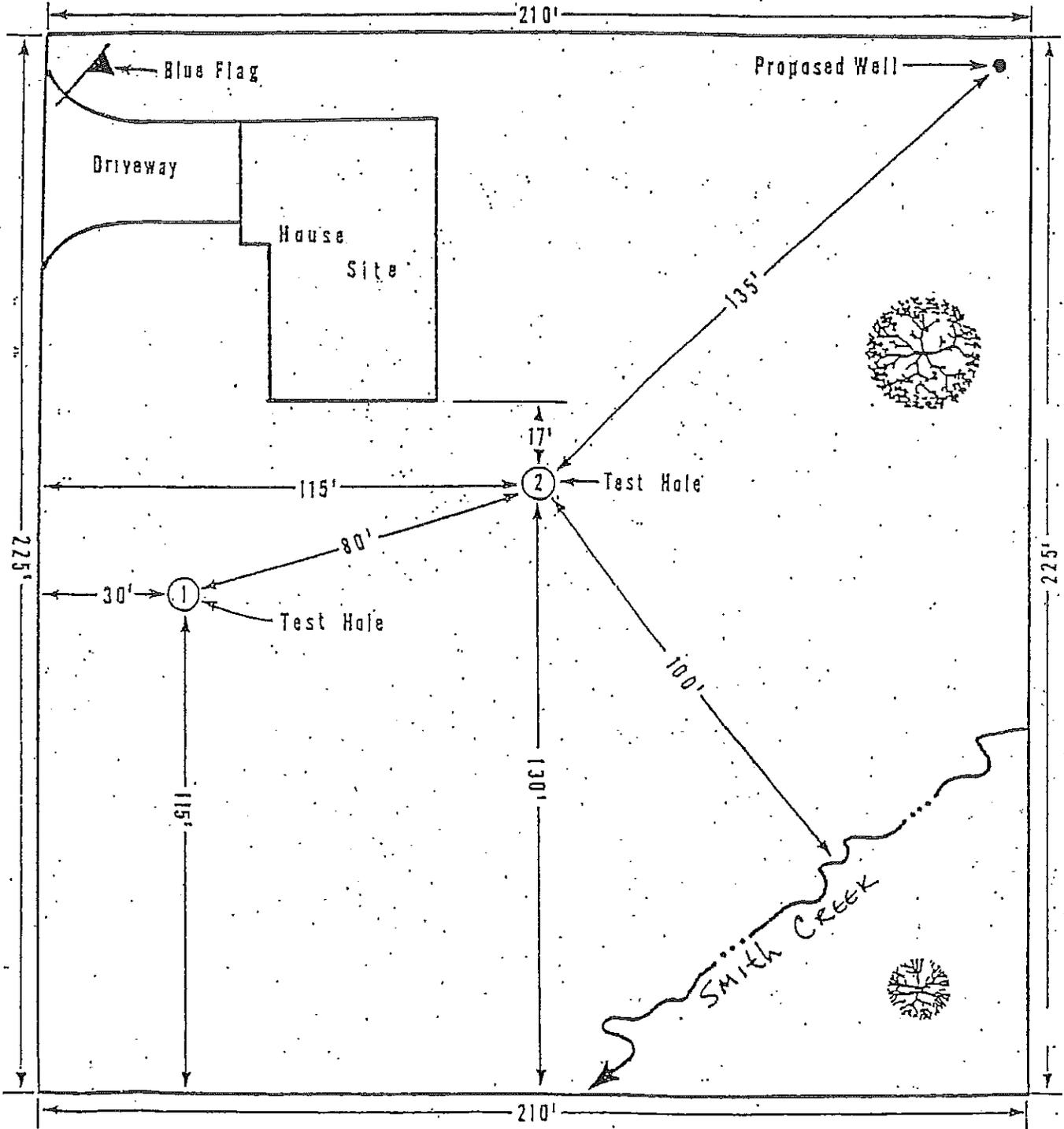
State of Oregon
Department of
Environmental
Quality

Water Quality
Onsite Program
811 SW 6th Avenue
Portland, OR 97204
Phone: (503) 229-5696
(800) 452-4011
Fax: (503) 229-5850
www.deq.state.or.us

Example :



PRELIMINARY SITE DEVELOPMENT PLAN



Yamhill County

DEPARTMENT OF PLANNING AND DEVELOPMENT

525 NE 4TH STREET · McMinnville, Oregon 97128

Phone: (503) 434-7516 · Fax (503) 434-7544 · TTY: (800) 735-2900 ·

Internet Address: <http://www.co.yamhill.or.us/plan/>

Plot Plan Check List

- North Arrow
- Test Pit locations
- Wells, for the parcel the system is going as well as neighbors wells.
- Water sources, creeks, springs, rivers, seasonal drainages,
- House location
- Septic tank location
- Property lines.
- Roads and driveways
- Drainlines, length of each line and distance from one line to the next.
- Drop boxes or distribution box
- Ground water interceptors and setbacks to drainlines (length of line and length of setback)
- Length of effluent line from tank to box
- Length of sewerline from house to tank.

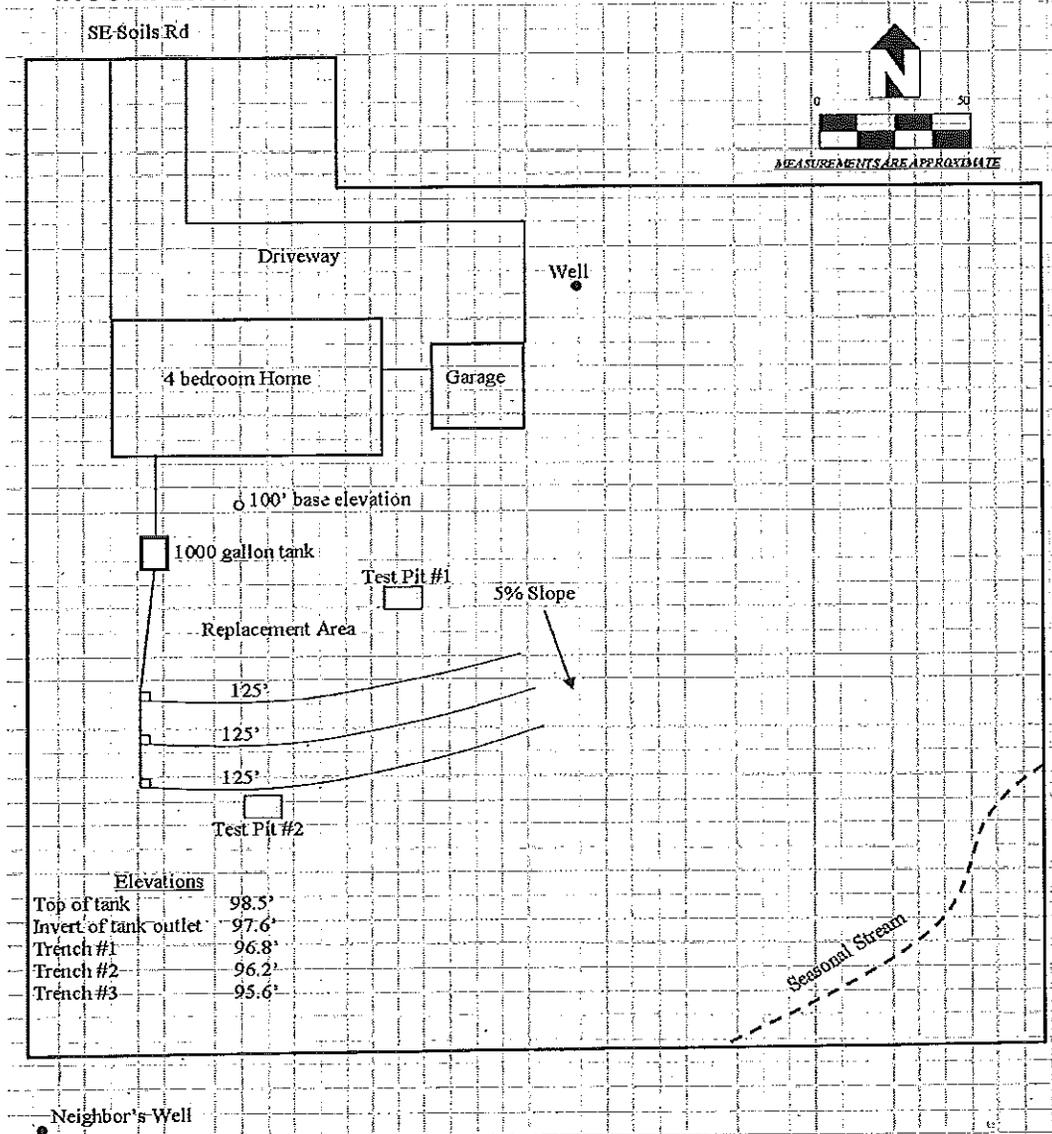
SEPTIC INSTALLATION PLOT PLAN REQUIREMENTS

As part of your application for a septic permit, you must submit a plot plan of your proposed septic installation. This plan must show all of the items listed below. You may use the reverse side of this form for your plan.

ITEMS THAT MUST BE ON THE PLOT PLAN:

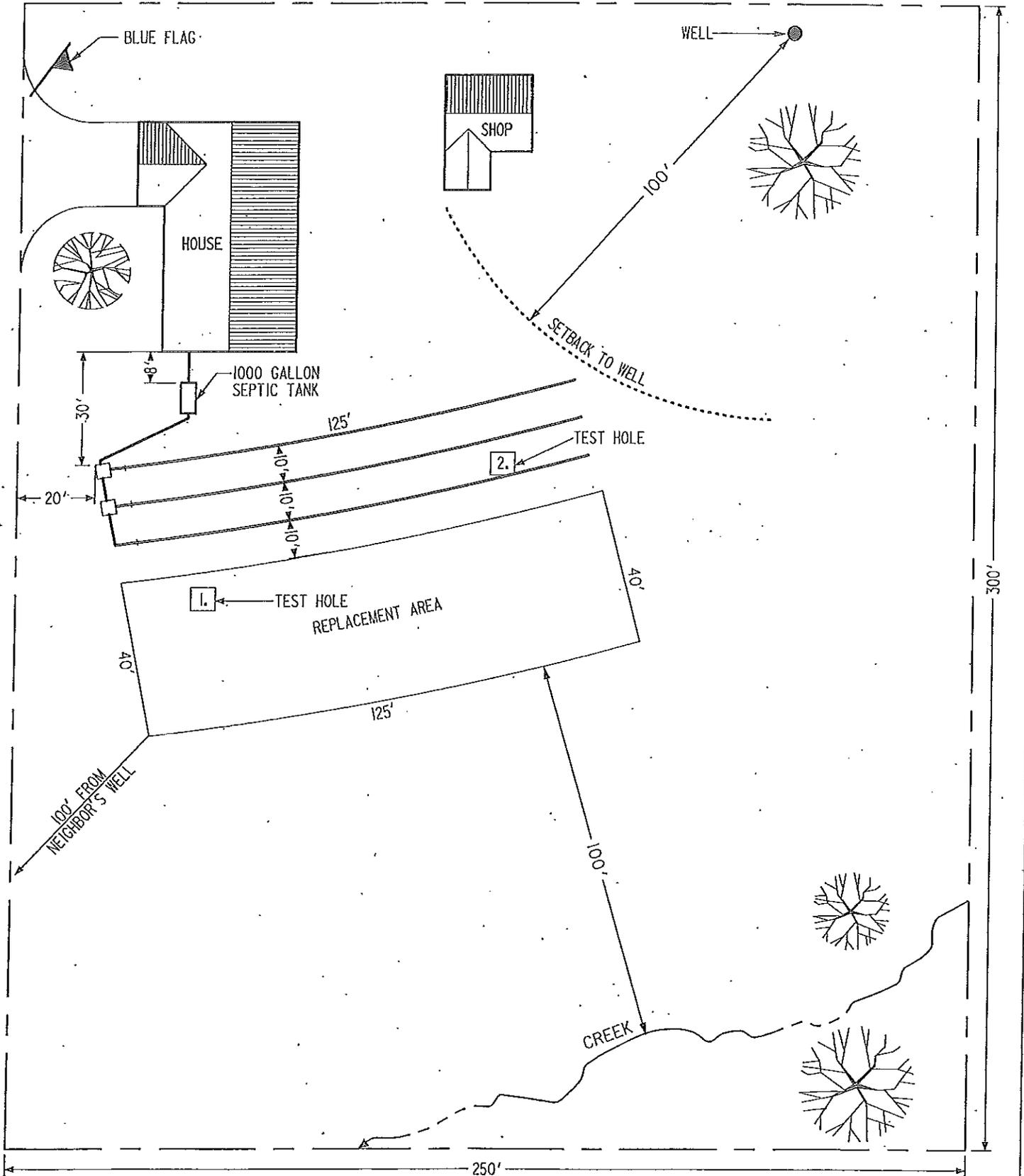
1. Applicant's name and property address.
2. Legal description of the property (Township, Range, Section and Tax Lot).
3. Location of the approved test pits.
4. North Arrow and Scale.
5. Driveway (existing or proposed) location.
6. All relevant structures (existing or proposed) including dwellings and outbuildings.
7. Location of property lines and/or easement boundaries
8. Location of all creeks, streams, rivers, lakes, ponds, springs, or other drainage ways (if applicable)
9. Location of any existing or proposed wells within 200' of the septic system.
10. Location of the existing and/or proposed septic tank, sand filter, ATT, drainfield, and drainfield replacement area (as applicable).
11. Length of each drainline.
12. Approximate ground slope percent and direction.
13. Relative elevations for septic tank top, Invert of septic tank outlet, top of ATT or Sand Filter (if applicable), elevation of the header pipe Invert of each drain line, and any applicable components.
14. If your system includes a pump, provide pump calculations, pump curve, and a cross section of the dosing tank with float settings

INCOMPLETE PLOT PLANS WILL NOT BE RECEIVED OR PROCESSED.





DETAILED SITE PLAN



SEPTIC TANK PUMPERS

McMinnville Pumping, LLC
P.O. Box 953
McMinnville, OR 97128
Phone: 503-472-1323
Fax: 503-472-7501
License# 38672

King's Pumping Service
P.O. Box 1037
Dallas, OR. 97338
Toll Free (888) 831-0148
License# 37747

Valley Septic Service
P.O. Box 444
Albany, OR. 97321
Phone: 541-926-0099
License# 38621

Lil' Stinky Environmental
Services, Inc.
Phone: (503)829-8458
Fax: (503) 722-7186
License# 38231
www.lilstinky.com

Honest Drain Solutions
23325 S Ward Ct
Oregon City, OR 97045
Daniel Darling
Phone: 503-312-1285
License# 39093

American on Site
David Bush
Newberg, OR. 97132
Phone: 503-538-8808
License# 38346

A-Affordable Septic Service
P.O. Box 1130
Wilsonville, OR. 97070
Phone: 503-682-1929
License# 37918

West Side Drain Company
P.O. Box 1050
Gaston, OR
Phone: 503-522-2727
License#38783

Best Septic Tank Pumping
Eugene, OR 97404
Phone: 541-484-0844
License# 37467

LICENSED SEPTIC SYSTEM INSTALLERS

<p>A-Affordable Septic Service, LLC Canby, OR 97013 (503)682-1929 License # 36391</p>	<p>Speedy Septic & Rooter Service Boring, OR 97009 (503)663-1923 License # 38756</p>	<p>Lil' Stinky Environmental Services Oregon City, OR 97045 (503)829-8454 License # 38231</p>	<p>Darren Risseeuw's Excavation & Septic Sheridan, OR 97378 (971)237-7790 License # 39299</p>
<p>On-Site Septic and Exc. LLC Salem, OR 97304 (502)362-7000 License # 36786</p>	<p>IGC Construction Newberg, OR (503)805-4960 License # 39123</p>	<p>Turley Excavating Dayton, OR 97114 (503)864-3505 License # 38954</p>	<p>Lawson, Corp. Carlton, OR 97111 (503)852-0035 License # 39064</p>
<p>Toney Excavation & Building Dayton, OR 97114 (971)237-4575 License # 37067</p>	<p>John Kroo Construction, Inc Newberg, OR 97132 (503)538-5301 License # 38688</p>	<p>Mitchell Excavating, LLC Carlton, OR 97111 (503)662-5161 License # 38693</p>	<p>Cameron Excavating Salem, OR 97304 (503)480-6595 License # 39091</p>
<p>CAC Excavation, Inc Dayton, OR 97114 (503)550-3609 License # 39050</p>	<p>Bell Construction, Inc. Forest Grove, OR 97116 (503)502-1208 License # 37631</p>	<p>Garber Excavating, Inc. Dallas, OR 97338 (503)623-0217 License # 38525</p>	<p>Warrior Construction, LLC Amity, OR 97101 (971)241-1934 License # 39183</p>
<p>American On Site Mollala, OR 97038 (503)539-8808 License # 38346</p>	<p>PIHL Excavation Banks, OR 97106 (503)324-6210 License # 37985</p>	<p>Chrz General Contracting, LLC Sherwood, OR 97140 (503)341-4327 License # 39147</p>	<p>Precision Excavating Salem, OR 97304 (503)868-7388 License # 35341</p>
<p>WEME Construction LLC McMinnville, OR 97128 (503)919-0103 License # 39293</p>	<p>Parker Concrete, Inc. Yamhill, OR 97114 (503)992-0400 License # 38885</p>	<p>Ole Bergman Excavating Dallas, OR 97338 (503)931-8053 License # 38311</p>	<p>The Excavators LLC Beaverton, OR 97078 (503)869-0910 License # 38384</p>
<p>Precision Earthworks, LLC Hillsboro, OR 97123 (503)509-8926 License # 38937</p>	<p>Cary Laughlin Sheridan, OR 97378 (503)550-1923 License # 38683</p>	<p>Hillis Construction, LLC McMinnville, OR 97128 (503)877-0460 License # 38941</p>	<p>Keller Excavating Amity, OR 97101 (503)550-0511 License # 38448</p>
<p>Dirt Guys Excavating Dayton, OR 97114 (503)997-8412 License # 39130</p>	<p>David H. Schroeder McMinnville, OR 97128 (503)804-6898 License # 39055</p>	<p>Honest Drain Solutions Oregon City, OR 97045 (503)266-6633 License # 39093</p>	<p>Barnett Builders Yamhill, OR 97148 (503)357-4645 License # 39435</p>
<p>Terry Vandegrift Amity, OR 97101 (503)435-7717 License # 36856</p>	<p>DLG Construction, inc. Canby, OR 97013 (503)266-7300 License # 37659</p>	<p>King and Sons Excavating Yamhill, OR 97148 (503)720-0711 License # 39112</p>	<p>Bowers Land Works, LLC Willamina, OR 97369 (971)312-3642 License # 39068</p>
<p>High Heaven Timberlands McMinnville, OR (971) 261-9797 License # 39061</p>			

Maintaining septic systems

DON'T flush material that will not easily decompose, such as hair, diapers, cigarette butts, matches, or feminine hygiene products.

DON'T wash or flush medicines or hazardous chemicals like paint, paint thinner and bleach into the system. They kill the bacteria needed to decompose wastes in the septic tank and drain field.

DON'T drive over the septic tank or drain lines.

DON'T plant anything over or near the drain field except grass. Roots from nearby trees or shrubs may clog and damage drain lines.

DON'T dig in your drain field or build anything over it.

DON'T cover the drain field with a hard surface such as concrete or asphalt.

DON'T make or allow repairs to your septic system without obtaining the required permit. Use professionally licensed septic contractors when needed.

DON'T use septic tank additives. These products usually do not help and some may even be harmful to your system.

DON'T allow backwash from home water softeners to enter the septic system.

DON'T enter your tank, any work to the tank should be done from outside. Gases that can be generated in the tank and/or oxygen depletion can be fatal.

DO conserve water to avoid overloading the system.

DO use substitutes for household hazardous waste.

DO learn the location of your septic tank and drain field. Keep a sketch of it handy with your maintenance record for service visits.

DO cover the drain field with a grass cover to prevent erosion and remove excess water.

DO keep your septic tank cover accessible for inspections and pumpings. Install risers if necessary.

DO keep a detailed record of repairs, pumpings, inspections, permits issued, and other maintenance activities.

DO divert other sources of water, like roof drains, house footing drains, and sump pumps, away from the septic system. Excessive water keeps the soil in the drain field from naturally cleansing the wastewater.

DO have your septic tank pumped out regularly by a DEQ licensed contractor.

DO call a professional whenever you experience problems with your system, or if there are any signs of system failure.

Signs of septic system failure

Pools of water or soggy spots, foul odors, and/or dark gray or black soils in the area of your drainfield.

Water that surfaces over the drainfield during heavy rain or when doing laundry.

Sewage backs up into the lowest drains in the house.

Gurgling of drains, slow drainage (check for clogs first).

Soggy soil overlying the drain field.

You can avoid costly repairs by having your septic tank inspected on a regular basis for solids accumulation. When the solids accumulation is greater than 40 percent, have your septic tank pumped by a DEQ-licensed pumper. Contact DEQ for recommendations on how often to have your septic tank inspected