

SITE PLAN WORKSHEET

Place an (X) beside each item that has been indicated on your site plan. Incomplete site plans will be returned to you for completion. **Remember: for improvements permits from the Environmental Health office, your property will not be scheduled for an evaluation until we have received a completed application, site plan, and all proposed items are marked on the property.**

- _____ The dimensions of the property.
- _____ The location of all proposed and existing buildings, structures, or improvements (e.g.: facility, wells, water lines, outbuildings, pools). Show the distances from the edge and the centerline of road(s)/right-of-way, property lines, and surface waters to all structures. Be sure and give the dimensions for all the buildings and/or structures. If you are unsure as to the building and/or structure size, please show the dimensions of the **MAXIMUM** area of the lot that you anticipate the building and/or structure cover.
- _____ Height of proposed building and structures.
- _____ Location of streams, creeks, branches, and other waterways.
- _____ The preferred septic system area (the **MINIMUM** area for a 3 bedroom septic system is 60' x 120').
- _____ The preferred driveway location.
- _____ The preferred well location (25' from house, 100' from septic tank system and 10' from property line).
- _____ A **North** arrow or other sufficient directional indicator.
- N/A** _____ The location of any existing septic tank systems and wells on your property and on the adjoining property within 100' of your property line. **If there are none, circle N/A.**
- N/A** _____ The location of any easements or right-of-way on the property. **If there are none, circle N/A.**
- N/A** _____ The location of any designated wetlands on the property. **If there are none, circle N/A.**
- N/A** _____ The location of any underground or aboveground storage tanks on your property or within 100' of your property. **If there are none, circle N/A.**
- _____ Other information as may be required to demonstrate compliance with applicable standards.

Use the back of this page to draw your site plan. A professionally prepared site plan which includes the required information may be submitted.

I understand that the site plan drawn on or submitted with this site plan worksheet may be reviewed by various Henderson County departments in order to determine if certain permitting requirements have been met. I also understand that acceptance and/or approval of the site plan by one department does not constitute acceptance and/or approval by any other department.

Signature of Applicant

Date

Name

Subdivision

Lot #

PIN#

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HENDERSON COUNTY CHECKLIST OF SEPTIC SYSTEMS

Select and circle one type of septic system you prefer. Soil and site conditions observed by the environmental health specialist during the soil/site evaluations will influence the type and the design of the septic system. See *Consumers Guide to Septic Systems* for details.

- 1) Conventional/modified conventional (washed stone and 4" perforated pipe)
- 2) Gravelless
 - a) Large diameter pipe
 - b) Prefabricated permeable panel block
- 3) Low pressure pipe
- 4) Fill (also check with type of nitrification lines you prefer)
- 5) Aerobic sewage treatment unit
- 6) Pit privy
- 7) Innovative and Experimental
 - a) Plastic chambers
 - i) PSA Inc. "biодiffuser" (1-800-873-2337)
 - ii) Cultec "contractor" (1-800-428-5832)
 - iii) Hancor "envirochamber" (1-888-231-0059)
 - iv) Infiltrator Systems, Inc. "infiltrator" (1-800-221-4436)
 - b) Polystyrene aggregate
 - i) EEE-ZZZ Flow Drain Co., Inc., Frank Minton (1-800-649-0253)
 - c) Tire chip aggregate
 - i) Tire Disposal Service, George Dalton (1-800-572-1927)
 - ii) US Tire Recycling, Bob Johnson (704-784-1210)
 - d) Drip Irrigation
 - i) American Manufacturing Co., Inc. "perc-rite" (1-800-345-3132)
 - ii) Geoflow Inc. (1-800-828-3388)
 - e) Sand filter
 - i) North Carolina State University Soil Science Dept., Mike Hover (1-919-515-7305)
 - ii) Orenco Systems Inc., William Cagle (1-800-348-9843)
 - f) Peat filter
 - i) Bond no Mona Environmental Products, Inc.
 - g) Biological filter (mixed media)
 - i) Clearstream Wastewater Systems, Inc., Wayne Peyton (409)755-1500
 - ii) Premier Tech Environmenta Ecoflo (919)562-4317
 - iii) Zabel Scat (1-800-221-5742)
 - iv) Zeur Aerocell (1-800-221-5742)
 - v) Zeus Aerodiffuser (1-800-221-5742)
 - vi) Biomicrobics, Inc. FAST
 - h) Constructed wetlands
 - i) North Carolina State University, Forestry Department, Claude House
 - i) ANY OF THE ABOVE

Signature of Applicant

Date