

# **COLUMBIA COUNTY LAND DEVELOPMENT SERVICES**

## **SEPTIC PLOT PLAN REQUIREMENTS**

**Note: This office does require the use of the approved Proposed and As-Built plot plan forms. Drawings showing the following information can be submitted on a separate sheet of paper (no larger than 11" x 17"), however, the approved form must accompany a separate drawing. All items may not be applicable depending on proposal.**

1. Drawn to scale and mark scale on plan. If not to scale, then accurate dimensions must be indicated.
2. Property dimensions.
3. Direction of North.
4. All roads (label whether existing or proposed).
5. Driveways (label whether existing or proposed).
6. Location of structure(s) on property (label whether existing or proposed).
7. Location of water source: wells (whether being used or not), springs, community, or municipal.
8. Direction and percentage of slope.
9. Location of any Easements.
10. Proposed location of septic tank, drainfield and replacement area.
11. Length and spacing of drainlines.
12. Grade shots (elevations) at start/end points on each line, all corners of replacement field, septic tank outlet, and building sewer outlet from house.
13. Setback distance from septic system components to property lines and applicable structures
14. Location of approved test holes.
15. Location of all surface waters: streams, lakes, ponds, etc.
16. Location of any cut banks >30" (existing or proposed).
17. If known, any planned or existing drain locations (rain drains, curtain drains, tile drains, etc)
18. Construction material list must be submitted with plot plan on the approved form.

### **DRAINLINES AND REPLACEMENT AREA\* MUST BE AT LEAST:**

- 100' from any water source, regardless of whether you plan to use the water.
- 50' from intermittent streams, drain tiles, etc.
- 25-50' from cut banks or escarpments.
- 10' from property, foundation or water lines.

### **SEPTIC TANK & DISTRIBUTION UNIT\*\* MUST BE AT LEAST:**

- 50' from a well, creek, spring, etc. and intermittent streams, drain tiles, etc.
- 10-50' from cut banks.
- 10' from escarpments, property lines.
- 5' from foundation of any building.

**\*The replacement area is the area needed for replacement whenever the original system fails.**

**\*\*The distribution unit includes any portion of the effluent sewer lines (solid pipe), pump, pressure line, dist. or drop boxes, and pre-treatment units (Sand Filter or ATT).**