PLOT PLAN PAGE INSTRUCTIONS

Plot Plan Page Overview:

The plot plan page is always "Page 2 of ____" of every plan. Each plot plan page has two possible grid options for the drawing area: on and off. The "grid-on" option provides a background grid in the drawing area as a scaling aid. The grid dimensions are indicated on the scale bar at the top of the page.

Plot plan pages may also be used as soil report site map pages for direct site map to plot plan transfer as is commonly practiced.

Additionally, all plot plan pages are provided under a separate link, "Plot Plan AutoCAD Files," for downloading as ***.dwg*** files for those who wish to draft site maps / plot plans with a compatible drafting program.

Available Site Map / Plot Plan Scales: 1" = 20' 1" = 30' 1" = 40' 1" = 50' 1" = 60'

Checklist

SITE FEATURES

- Fill-in all of the blanks at the top of the page.
- Indicate "North" by drawing an arrow on the appropriate line of the cardinal direction symbol.
- Indicate the site benchmark location with the BM symbol indicated at the top of the page.
- Indicate any well location(s) (if applicable) with the well symbol indicated at the top of the page.
- Show soil boring locations and elevations relative to the site BM.
- Show elevation contour lines at maximum 2-ft vertical intervals. Label contour lines with corresponding elevations.
- Show relevant boundaries of any navigable surface waters along with corresponding OHWM elevation(s) and flood plain elevation(s) (if applicable) relative to the site BM.
- Show any relevant wetlands, depressions, or surface drainageways which may affect the location, installation, or operation of the proposed system.
- Show the location of any relevant structures, swimming pools, and property lines.
- Show the location of any relevant driveways.
- Show the location of any disturbed, filled, or compacted areas.
- Show the location of any existing system components.
- Show the location of any existing water supply lines/utilities which may affect the installation of the proposed POWTS components.

SYSTEM COMPONENTS

- Show the location of and draw to scale the dispersal area component, if applicable, relative to the site BM. Include in the drawing: the dispersal cell, side and end slopes, laterals and manifold, and observation pipes.
- Show the location of and draw to scale the holding / septic/ pump tank(s) as applicable. Include in the drawing: the risers and the location of the effluent filter if applicable.
- Show the location of the force main between the pump tank and the lateral manifold connection if applicable.
- Show the location of any connecting conveyance pipes and associated cleanouts.
- Show the location any ATU, pump vault, or other system components as applicable.
- Indicate any pipe insulation required pursuant to SPS 382.30 (11)(c), W.A.C.
- Indicate abandonment of any existing system components pursuant to SPS 383.33, W.A.C.