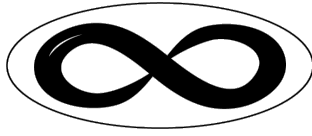


The OSCAR-II provides a viable option in place of the low pressure distribution (LPD) drainfield. With a 36" trench width and 9" downslope cut, the standard LPD requires 40" of soil depth on a 20% slope. OSCAR-II, regardless of the slope only needs 24" of soil.



LOWRIDGE ON SITE TECHNOLOGIES, LLC.

OSCAR-II **VS** **Low Pressure Distribution**

With a 1500 gallon septic tank as the treatment vessel, the *OSCAR-II* provides a viable option for sites with soil depths ranging from 24" to 40" to restrictive layer without needing additional treatment.

There are several benefits to the *OSCAR-II*:

1. Smallest foot print of any approved technology
2. No roots are disturbed when installing the system.
3. No tree removal
4. Only 24" of soil to restrictive layer is needed up to 20% slope
5. One day installation
6. Cost competitive installation price
7. Use either the OS-50 or OS-100 coils
8. Very few components:
 - Two tanks
 - One pump
 - Two float switches
 - Dispersal component
 - Control panel

The design process is easier than for an LPD. Only two calculations are needed: total dynamic head for the supply line and basal area calculations.

The *OSCAR-II* comes in kit form so parts are consistent from site to site.

Visit our website for recorded training videos, printed manuals, and drawings in both pdf and DWG formats.



www.lowridgetech.com