

CHECKLIST

Elevations (as required by Chapter 64E-6 F.A.C. and S.C.O. 2004-097) (Actual elevation must be listed in blank on this form).

- ___ #1 ___ #2 ___ Existing grade at soil test locations.
- ___ Existing water table.
- ___ Water table during wettest season. (any high water table submitted more than 2' below existing grade will require a letter of justification from the engineer.)
- ___ Bottom of drainfield at lowest point.
- ___ Invert of perforated drain line.
- ___ Invert of inlet of distribution box or header pipe.
- ___ Septic tank outlet invert.
- ___ Septic tank inlet invert.
- ___ Stubout invert.
- ___ Finished floor.
- ___ Finished grade over drainfield.
- ___ Finished grade at toe of slope.
- ___ Lawn grade at adjacent property.
- ___ Adjacent homes(s) finished floor (if possible).
- ___ Benchmark elevation (Actual N.G.V.D. if site is within H. U. D. flood zone, or available within 1/4 mile).
Assumed elevation of 50.00' to be used if datum not available.

Additional information required. (Actual elevation or quantity to be listed in blank on this section).

Back fill material may be obtained from building site if quality or elevation material is acceptable to engineer and Sarasota County Health Department. If brought onto site, back fill must meet 64E-6.008 and 64E-6.009 F.A.C. specifications.

Is soil replacement necessary? ___ yes ___ no. If yes, strata to be removed is _____ inches/feet thick. Found from _____ elevation to _____ elevation.

Fill material for backfill and/or elevation to be:

- ___ Off site approved material
- ___ Onsite layers found from _____ elevation to _____ elevation. (As the engineer of record, I have verified that sufficient onsite soil exists to construct this system).

Is a mid-point inspection necessary to verify soil removal below 3' from existing grade?

YES _____ **NO** _____

NOTE: Any changes to the information submitted must be accompanied by a revised application and must be approved by the Sarasota County Health Department prior to the change taking place.

Engineer signature and professional seal _____