

CHECKLIST FOR SEWAGE TREATMENT SYSTEM

DESIGN PLAN SUBMISSION

- Legible scaled drawing on 8 ½ x 11 inch or larger paper showing the layout of the sewage treatment system (STS) on the site.
- North directional arrow.
- A designated reference mark (sometimes referred to as a bench mark). This can be a stake or iron pin set on the site (or other feature such as the top of the sewer line at the foundation) and designated as 100'. All following elevations will then be in reference to this mark. For example if the septic tank inlet is 1 foot lower the mark the elevation would be 99'.
- The location of STS devices and components including the location of the soil absorption component as staked or flagged on site.
- The designated area for complete replacement of the STS as staked or flagged on site.
- The approximate location of utility lines, roadways, driveways or other hardscapes, property line or right-of-way boundary, water supply systems, dwellings, buildings, easements, streams, wetlands, swales or other drainage features, geothermal systems, irrigation lines, wooded areas, disturbed areas, flood plain, graywater systems or other sewage treatment systems.
- Elevations for the building sewer, septic tank inlet and outlet and at least three points of elevation for each leach line over 100' in length or two points for lines less than 100'
- The location of soil borings and/or test pits.
- If necessary or applicable, at least one enlarged detailed plan view drawing of the trench and/or components.
- Distances between components such as house to septic tank, septic tank to drop boxes, between drop boxes, between leaching lines.
- Brand & model number of aerator or other device used for soil depth credit, service provider. Manufacturer of septic tank.
- Location of cleanouts.
- Type of pipe used such as Schedule 40, ASTM or SDR number.
- Owner and site address of the property.
- Designer's name, address and telephone number with date of plan submission.

- Estimated cost.
- Any other information that may be required by the Board of Health.