

TOWN OF PLYMPTON
Septic Plan Preparation & Review – checklist

PLEASE COMPLETE BEFORE RETURNING

Location: _____
(Map-Block-Lot #'s/Property address)

Design Engineer: _____

Phone #: _____ **Fax #:** _____

Review Engineer: _____

Phone #: _____ **Fax #:** _____

REVIEW ENGINEER AND DESIGN ENGINEER PLEASE MARK WITH A CHECK

Des. Rev.

Eng. Eng.

(Please check off each item.)

1. ☐ ☐ Maximum of 1"=40' Scale plot plan and 1"=20' Scale for details of system components
2. ☐ ☐ Location and dimensions of system, (including reserve area)
3. ☐ ☐ Design flow calculation (110 gal/bdrm/day) Plympton minimum 4 bdrm-440 gpd
4. ☐ ☐ Septic Tank – 1,500-gallon minimum, (Zabel Filter or equivalent)
5. ☐ ☐ Garbage Grinder – Yes ____ No ____
6. ☐ ☐ Septic system sizing calculations, (Leaching facility: _____ sq.ft.)
7. ☐ ☐ Soil logs, perc test data and location of test pits and perc tests
8. ☐ ☐ Location of existing and proposed water supply is shown on the plan.
9. ☐ ☐ Location of wells within 200' of system (if none, statement saying so)
10. ☐ ☐ Location of streams, surface and subsurface drains, and/or wetlands within 100' of system and reserve area or a statement that none exist within 100'
11. ☐ ☐ Direction of Aquifer Flow
12. ☐ ☐ Plan includes Compass Heading
13. ☐ ☐ Limit of unsuitable material excavation (if required)
14. ☐ ☐ Ground water table adjustment calculations, when applicable.
15. ☐ ☐ Hydraulic profile system

Checklist continued: Location: _____
(Map-Block-Lot/ Street Address)

16. ☐ ☐ Details of elements of system (septic tank, leaching facility, etc.).
17. ☐ ☐ Slope breakout calculations (when applicable).
18. ☐ ☐ Existing contours to be shown a minimum of 25' off subject property.
19. ☐ ☐ Proposed contours to be shown.
20. ☐ ☐ Design calc for pump sizing (if used).
21. ☐ ☐ Location of flood plain district.
22. ☐ ☐ Benchmark location and elevation.
23. ☐ ☐ This Plan requires a variance. Yes ____ No ____ . Number ____.
24. ☐ ☐ Variance requests reviewed. Number requested ____.
25. ☐ ☐ An abutters list has been pulled in preparation for a Public Hearing.
Yes ____ No ____ (if applicable).
26. ☐ ☐ Location of any and all easements must be shown (if applicable).
27. ☐ ☐ Show existing abutting foundations within 25' of SAS or statement of none existing.
28. ☐ ☐ Buoyancy calculations, if needed.
29. ☐ ☐ If septic tank sits in the water table, a monolithic tank is required.
30. ☐ ☐ Concrete walls require structural specifications and final inspections.
31. ☐ ☐ Designer's seal and signature.

33. Other comments: _____

I certify that all checklist items have been shown on this plan except as noted:

Design Engineer/Sanitaria _____ Date _____

Review Engineer/Sanitarian _____ Date _____