

# CHATHAM HEALTH DISTRICT

*Sewing the Towns of East Haddam, East Hampton, Hebron & Marlborough*

Board Members

Alan H. Bergren, *Chairman*  
Susan D. Merrow, *Vice Chairman*  
Robert E. Lee, *Treasurer*  
Howard T. Dean, Jr.  
Donald P. Markham

DISTRICT HEALTH DIRECTOR

Thad D. King, MPH

## Memo 02-1

To: Chatham Health District Staff  
From: Thad D. King, Director of Health  
Re: As-Built Requirements for Onsite Septic Systems  
Date: 10/1/02

All **engineered** septic system designs shall have a record diagram, “as-built”, of the building and the system as installed that includes the invert elevations of the sewer at the building, septic tank inlet and outlet, distribution box, and ends of leaching the structures, prepared by the licensed surveyor. The “as-built” shall be prepared after final inspection by this office and before covering by the installer.

For **new non-engineered** septic system designs shall have a record diagram, “as-built”, of the building and the system prepared by a licensed surveyor after final inspection by this office and before covering by the installer. Where elevation and distance from the building allow, triangulation, by tape measure tie offs which locate the septic tank clean-outs, distribution boxes, and ends of the leaching structures, may be submitted to the surveyor by the installer for the purpose of preparing the record diagram and shall be so noted on the diagram.

For **repair non-engineered** septic system designs, the installer shall prepare a record diagram, “as-built”, using triangulation by tape measure tie offs which locate the septic tank clean-outs, distribution boxes, and ends of the leaching structures from the building.