

GENERAL NOTES

1. There are no wells or septic systems/areas within 100 feet of the property unless otherwise shown hereon.
2. If gravity flow to a sewage disposal area cannot be ensured, a pumped
3. A percolation test is only one of the criteria used in considering a lot for installation of a septic system. Additional testing can be required and may be subject to scheduling during the seasonal wet weather period. The entire lot is evaluated when application for a septic permit is made. Adjoining property history, percolation test methodology, adjoining wells and septic systems, proposed number of bedrooms, history of failed septic systems, existing wells, design, soil and geological conditions, and topography in the immediate area are then used to determine if the lot is suitable for the underground disposal of sewage. Issuance of a septic system permit constitutes lot approval by the Health Department.

DANIEL R. STALEY L.S. 10735 DATE

EMPLOYEE SCHEDULE

SEPTIC NARRATIVE
Design of this On-Site Sewage Disposal System is based on the maximum of 10 employees per day and 15 gallons per person per day.
Daily Flow Calculations
 $10 \text{ persons} \times 15 \text{ gpd} = 150 \text{ gallons per day}$

This property has had the prior approval for commercial design = 400 gallons per day (gpd) for the 100,000 sq ft site. The County Health Department has approved the most recent approval, dated October 10, 2013, by Matt Shipley. This most recent approval precedes new On-Site Sewage Disposal requirements in COMAR 26.04.02.05 and 26.04.02.06 that went into effect on May 12, 2014. The three sand mounds are all designed to meet as much of the new regulations as possible.

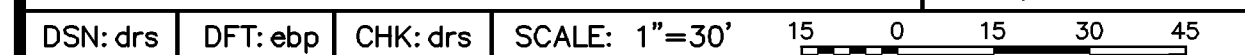
Septic burials downflow from the proposed sand mound systems have been ordered to the maximum extent possible.

Sand mounds have been reconfigured to meet linear loading rate of 10 gallons per linear foot of bed length.

This previously approved project has incorporated as much of the May 12, 2014 Code revisions as possible.

REVISIONS

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LAYOUT PLAN

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