

Design Requirements

- \_\_\_\_\_ North Arrow
- \_\_\_\_\_ Soil Test Holes
- \_\_\_\_\_ Soil Test Area
- \_\_\_\_\_ Well Location and Approximate Distance
- \_\_\_\_\_ Geothermal System/Propane Tank/Heat Source
- \_\_\_\_\_ Stream/Ditch/Pond
- \_\_\_\_\_ Septic Replacement Area
- \_\_\_\_\_ All Nearby Buildings
- \_\_\_\_\_ Outlet Tile
- \_\_\_\_\_ Cleanout
- \_\_\_\_\_ Property Lines
- \_\_\_\_\_ Daily Design Flow
- \_\_\_\_\_ Number of Leach Lines
- \_\_\_\_\_ Depth of Leach Lines
- \_\_\_\_\_ Width of Leach Lines
- \_\_\_\_\_ Length of Leach Lines
- \_\_\_\_\_ Septic Tank Size
- \_\_\_\_\_ Lift Station Size
- Y    N    Chambers
- \_\_\_\_\_ Benchmark (must be clearly marked at site)
- \_\_\_\_\_ Leach Line Elevations
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_ Curtain Drain and Inspection Port  
(easements are required on new septic systems)

Residence or Business (Circle One)

Designer Phone #: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

\_\_\_\_\_

**\*Do NOT submit design until the site is flagged and ready to be inspected**

Property Owner: \_\_\_\_\_

Site Address: \_\_\_\_\_

\_\_\_\_\_

Scale (if known): \_\_\_\_\_

# Septic System Design Sheet

System Design Preparer: \_\_\_\_\_  
Date Design Submitted to HD: \_\_\_\_\_

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Site Address: \_\_\_\_\_  
\_\_\_\_\_