

MICHAEL ATHANAS & ASSOCIATES, INC.
LICENSED SOIL SCIENTIST
1999 CANDLEWICK DRIVE
FORT MILL, SC 29715
803-802-4403 (office)
803-802-4402 (fax)

Reference: Data Sheet for The Farms Lot 573
House Footprint: see plat
Building Setback: 35' front/back, 15' side
Water Source: Community Well
Number of Bedrooms: 4/480gpd
Proposed LTAR: 0.25 gpd/ft2
Suggested system type: 25 % Reduction (initial), PPBPS (repair)
Distribution: Gravity
Septic/ Pump tank size: 1000 gallons
Proposed Trench Bottom: 36"

Line	Length
Pink 1	**120'**
Orange 2	**120'**
Pink 3	**120'**
Orange 4	**120'**
Pink 5	*144'*
Orange 6	*142'*
Pink 7	*139'*

Initial system: 480' ***Repair system:*** *425'*

Comments: The purpose of this report is to show the necessary area for the addition of a pool. The soil LTAR was determined by S&ME and approved by Iredell County (see attached copy of the permit and S&ME report).



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