

MICHAEL ATHANAS & ASSOCIATES, INC.
LICENSED SOIL SCIENTIST
1999 CANDLEWICK DRIVE
FORT MILL, SC 29715
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Reference: Data Sheet for Gibbs Cove Lot 59
House Footprint: see plat
Building Setback: 35' front/back, 15' side
Water Source: Well
Number of Bedrooms: 4/480gpd
Proposed LTAR: 0.25 gpd/ft2 (repair)
Suggested system type: PPBPS
Distribution: Low Pressure
Septic/pump tank size: 1000 gallons
Proposed Trench Bottom: 36"

Line	Length	Elevation
Pink 1	*70'*	*4.1'*
Orange 2	*70'*	
Pink 3	*70'*	
Orange4	*85'*	
Pink 5	*65'*	*5.0'*

Initial system: Existing ***Repair system:*** *360'*
House elevation: 3.9' **Septic Tank:** 2.1'
Benchmark: 4.7' (back, left property corner)

Comments: The proposed pool will be a least 15' below the lowest existing septic line.