Lot 16 GA Mills Plantation Fast Track Septic System Information

Number of Bedrooms	**4**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**480**
Primary System Type	**25% Reduction**
LTAR (gpd)/ft2	**0.25**
Total Ft. Line	480
No. Lines	6 (See Table)
Pump Required	No
Distribution Device	Drop Boxes
Maintenance Agreement Required	No
Repair System	**LP PPBPS**
Total Ft. Line	320+
Repair System Loading Rate	0.25

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)
1	Repair		LP PPBPS	45
2	Repair	White	LP PPBPS	50
3	Repair	Pink	LP PPBPS	57
4	Repair	Red	LP PPBPS	64
5	System	Blue	25% Reduction	90 endfed
6	System	Orange	25% Reduction	90 endfed
7	System	White	25% Reduction	95 endfed
8	System	Pink	25% Reduction	70 endfed
9	System	Red	25% Reduction	70 endfed
10	System	Blue	25% Reduction	65 endfed
11	Repair		LP PPBPS	55
12	Repair		LP PPBPS	55
				Total System: 480'
				Total Repair: 320'

Tank	Red	1000 gal (2 compartment)
House	Blue	

Notes: **Additional Repair located downslope of system and upslope of repair area. Shave off all berms. Improve landscape berms to allow for surface water drainage.**