Lot 31 Fern Leaf Subdivision Fast Track

Number of Bedrooms	**4**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**480**
Primary System LTAR (gpd/ft2)	**0.3**
Primary System Type	**25% Reduction**
No. Lines	4 (See Table)
Total Linear Feet	400
Trench Width	3' min.
Trench Spacing	9' min.
Distribution Device	Drop Boxes
Tank Size	1000 gallon tank
Maintenance Agreement Required	No
Length and Diameter of Supply Pipe	15' of 2" SCH 40 PVC
Siphon Break hole	Yes
Repair System	**LP PPBPS**
Total Linear Feet	323
Repair Loading Rate	0.3

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)
1	System	NF	25% Reduction	50 endfed
2	Repair	NF	LP PPBPS	70
3	System	Pink	25% Reduction	95 endfed
4	System	Orange	25% Reduction	125 endfed
5	System	Blue	25% Reduction	130 endfed
6	Repair	Red	LP PPBPS	112
7	Repair	Pink	LP PPBPS	91
8	Repair	Orange	LP PPBPS	50
				Total System: 400'
				Total Repair: 323'

Note: Remove berm to prevent upslope ponding