Lot 33 Fern Leaf Subdivision Fast Track

Number of Bedrooms	**5**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**600**
Primary System LTAR (gpd/ft2)	**0.3**
Primary System Type	**25% Reduction**
No. Lines	5 (See Table)
Total Linear Feet	500
Trench Width	3' min.
Trench Spacing	9' min.
Distribution Device	Drop Boxes
Tank Size	~~1000~~ gallon tank 1500 Gms
Maintenance Agreement Required	No
Length and Diameter of Supply Pipe	45' of 2" SCH 40 PVC
Siphon Break hole	Yes
Repair System	**25% Reduction**
Total Linear Feet	~~500~~ 480 gm
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	Repair	Blue	25% Reduction	120
2	Repair	Orange	25% Reduction	120
3	Repair	Blue	25% Reduction	120
4	Repair	Red	25% Reduction	120
5	System	Orange	25% Reduction	100 endfed
6	System	Blue	25% Reduction	100 endfed
7	System	Red	25% Reduction	100 endfed
8	System	White	25% Reduction	100 endfed
9	System	Pink	25% Reduction	100 endfed
				Total System: 500'
				Total Repair: ~~500~~ 480' gm

Note:

Additional Repair located up slope and down slope