Lot 60 Cornelius Estates Subdivision Septic System Information

Number of Bedrooms	**3**
Basement or Crawl	**Basement w/out Plumbing**
Design Flow (gpd)	**360**
Primary System Type	**25% Reduction**
LTAR (gpd)/ft2	**0.25**
Total Ft. Line	360
No. Lines	6 (See Table)
Pump Required	No
Distribution Device	Flow Divider to 2 Effluent Splitters
Maintenance Agreement Required	No
Repair System	**Subsurface Drip**
Area Required (sqft)	2880 sqft. (Approx. 4800 sqft shown)
LTAR (gpd)/ft2	0.125

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)
1	System	Red	25% Reduction	60 endfed
2	System	Pink	25% Reduction	60 endfed
3	System	Orange	25% Reduction	60 endfed
4	System	White	25% Reduction	60 endfed
5	System	Blue	25% Reduction	60 endfed
6	System	Pink	25% Reduction	60 endfed
				Total System: 360'

Tank	Red	1000 gal (2 compartment)
House	Blue	

Notes: **Use 15" Trench Bottom Depth for System with 6 inch min. cover. of Type III soil. Cover to be approved by ICHD.**

3 + 0