

SEPTIC SYSTEM LAYOUT DESIGN

Applicant: _____ Phone #: _____
 mailing address: _____

Site Address: _____
 P.I.N.: _____ Subdivision: Forest Trails Lot #: 36

Bedrooms: 3 Daily Flow: 360 gpd

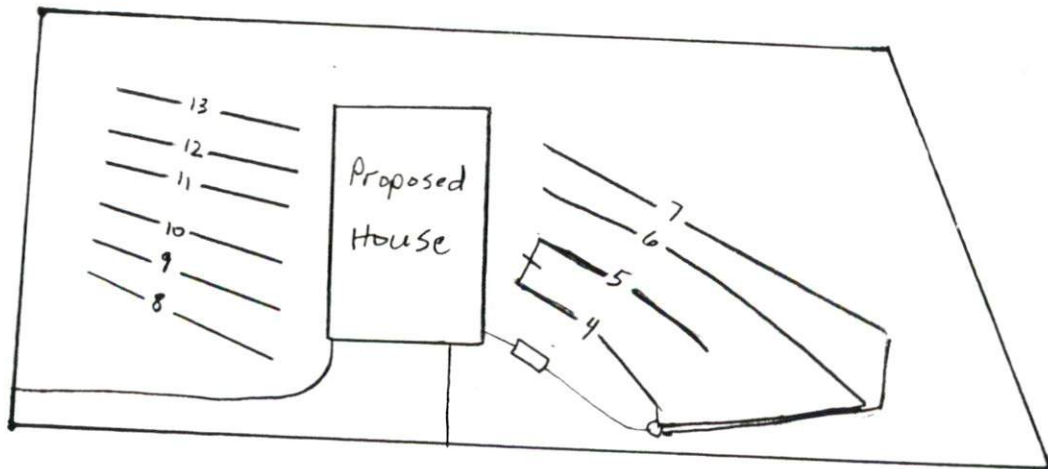
Lines flagged at site on ft centers.

Initial/Repair	Line #	Line color	Drainline Length(ft)	Measured Field Line Length(ft)	Relative Elevation(ft)
Initial	4	R	47	47	
Initial	5	Y	53	88	
Initial	6	W	100	115	
Initial	7	B	100	128	
Repair	8	R	50	53	
Repair	9	B	50	54	
Repair	10	W	50	57	
Repair	11	R	50	54	
Repair	12	B	50	55	
Repair	13	W	50	50	
					EIP=100.00

PROPOSED SYSTEM:

Initial System
 3x100ft gravity innovative
 (with stepdowns)
 @18"-24" trench depth
 LTAR 0.4 gpd/sqft

Repair System
 6x50 ft pump innovative
 @18"-24" trench depth
 LTAR 0.4 gpd/sqft



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Applicant: _____ Phone #: _____
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Bedrooms: 3 Daily Flow: 360 gpd

Lines flagged at site on 9ft centers.

Initial / Repair	Line #	Line color	Drainline Length(ft)	Measured Field Line Length(ft)	Relative Elevation(ft)
Repair	5	Y	75	88	
Repair	6	W	100	115	
Repair	7	B	125	128	
Initial	8	R	50	53	
Initial	9	B	50	54	
Initial	10	W	50	57	
Initial	11	R	50	54	
Initial	12	B	50	55	
Initial	13	W	50	50	
					EIP=100.00

PROPOSED SYSTEM:

Initial System

6x50ft pump innovative

@ 18"-24" trench depth
 LTAR 0.4 gpd/sqft

Repair System

Pressure Manifold to
 Innovative Drainlines

@ 18"-24" trench depth

LTAR 0.4 gpd/sqft

