



Design Flow (gal/day) = 480

Lines flagged at site on 9-ft centers.

		Relative	Drainline	Field
Line #	Color	Elevation (ft)	Length(ft)	Length (ft)
1	R	100.65		63
2	В	100.28	133	133
3	Y	99.89	133	138
4	W	99.64	133	138
5	R	99.33	133	168
6	В	98.93	133	182
7	Υ	98.62	133	168
Benchmark		100.00		



Scale 1 in = 50 ft

Distances are paced and approximate.

Not a survey.

This design represents our professional opinion but does not guarantee or represent permit approval by the Health Department.

4 bedroom home (480 gal/day)

Initial System

Gravity to 3 X 133ft

(pump may be needed depending on house site) Accepted Status System (25% reduction drainlines) installed on contour at 18-24 inch trench depth LTAR 0.3 gal/day/sqft

Repair System

Gravity to 3 X 133ft

Accepted Status System (25% reduction drainlines) installed on contour at 18-24 inch trench depth LTAR 0.3 gal/day/sqft