

Drainfield Sq Feet Required Minimum

Sq Ft	500	600	625	750	875	900	1050	1125	1350	1575
2.5'	76.92	92.3	96.15	115.38	132.61	138.96	161.53	173.07	207.69	242.3
3.0'	66.66	80	83.33	100	116.66	120	140	150	180	210
3.5'	58.32	70.58	73.52	88.23	102.94	105.88	123.52	132.35	158.82	195.29
4.0'	52.63	63.15	65.78	78.94	92.1	94.73	110.52	118.42	142.1	165.73
4.5'	47.61	57.14	59.52	71.42	83.33	85.71	100	107.14	128.57	150
5.0'	43.47	52.17	54.34	65.21	76.08	78.26	96.3	97.82	117.39	136.95

Drainfield Trench Length - Linear Feet
Using 18" wide bottom area X sidewall area

Leaching Area Requirements - Sq. Ft.

High Capacity Infiltrators - lineal ft / # of chambers

Perc Rate	1 to 5	6 to 30	31 to 60	61 to 120
1 Bdrm	500	63/10	900	2150
2 Bdrm	625	63/10	1125	2700
3 Bdrm	750	63/10	1350	3250
4 Bdrm	875	88/14	1575	3750
Additional Bedrooms	125@	19/3	225@	500

If parcel is in Water Supply Watershed or Watershed Boundaries (SLV, Pasatiempo, North Coast, Branciforte) and has a trench depth greater than 4 ft. with fast percolatin soils (Zayante Soils: 182,183,184 or Baywood Soils: 104,105,106,107,108), then any bedroom additions or additions greater than 500 square feet will result the requireme enhanced septic treatment (Alternative Septic System)