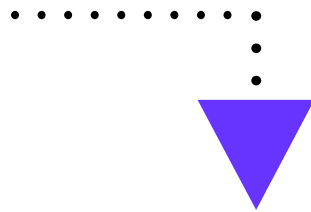


Concentrated Flow Dispersion for Steep Driveways (Greater than 15% Slope)



Design Basics

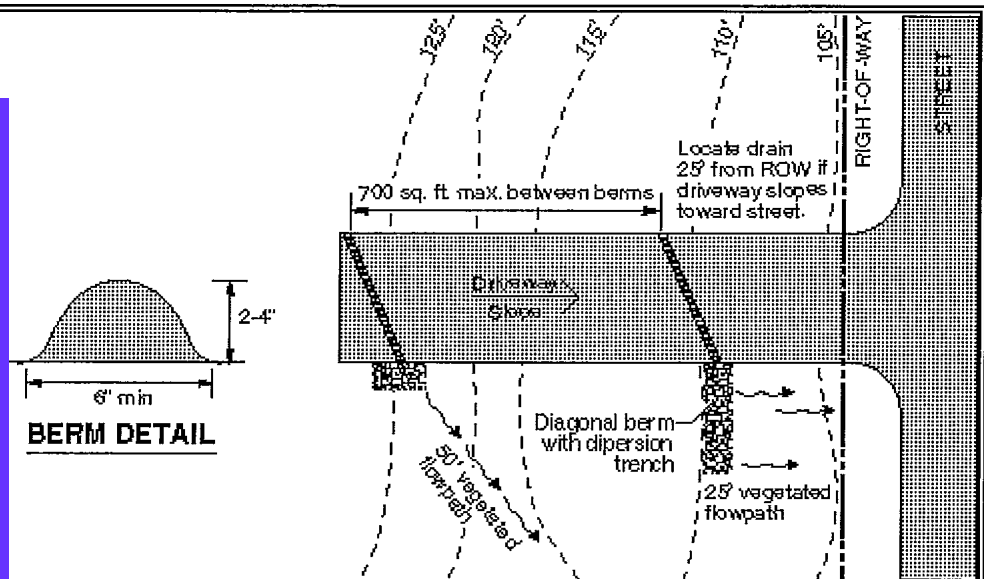
If you have a septic system, the discharge point must be below the drainfield

Must have 50' of vegetation for up to 700 sf of contributing driveway area.

A pad of crushed rock 2 ft wide by 3 ft long by 6 inches deep must be paced at each discharge point

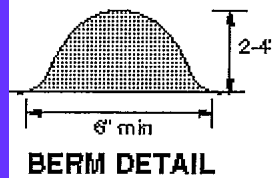
No erosion or flooding of downstream properties may result

The system discharge must not be placed near a landslide hazard area or on or above a slope greater than 20% without a geotechnical engineer's evaluation

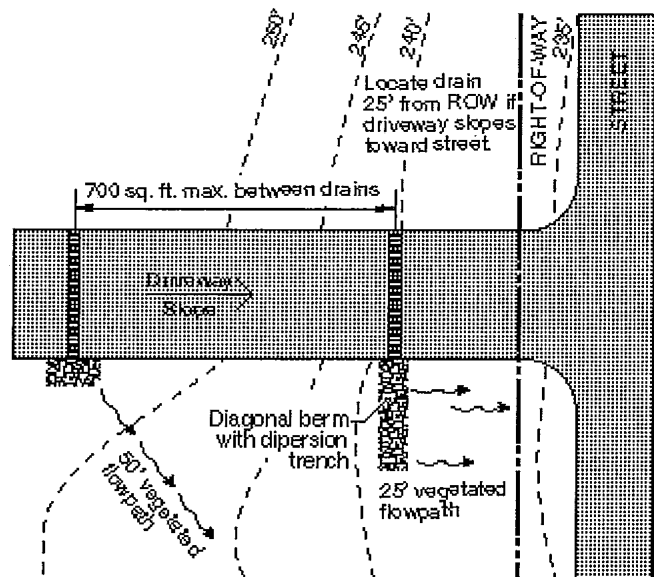


PLAN

Steep Driveway with Diagonal Berms



BERM DETAIL



PLAN

Steep Driveway with Slotted Drains

Figure 5.4 – Typical Concentrated Flow Dispersion for Steep Driveways