



DRAINAGE DETAILS: FOR CONCRETE BASEMENTS

Drain tile or pipe used for foundation drainage

Top and sides covered with minimum 150mm (6") crushed stone or coarse granular material with no more than 10% passing a no. 4mm sieve.
Minimum 100mm (4") perforated plastic drainage pipe (holes down) or tile with butt joints spaced 6mm (1/4") to 10mm (3/8") apart with top half of joint covered with sheathing paper, .10 mm (4mil) polyethylene or no. 15 asphalt or tar saturated felt.

Drain tile around basement foundation footings

Drain tile is to be continuous all around basement foundation footings.

