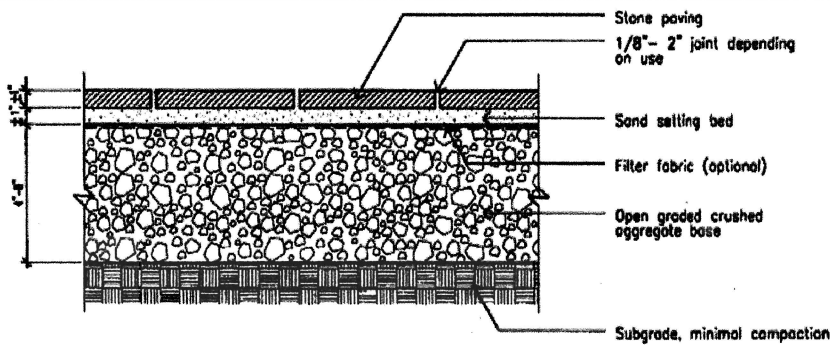
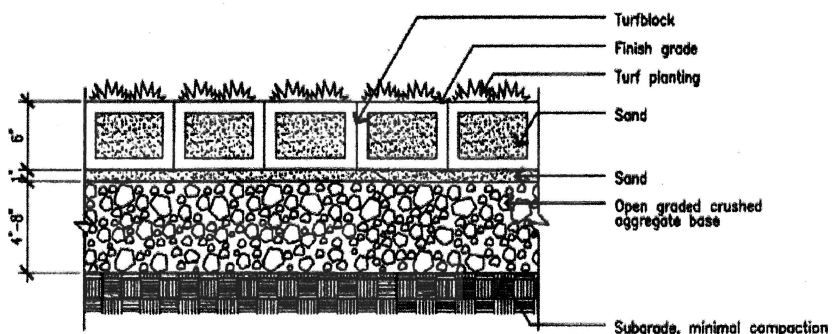
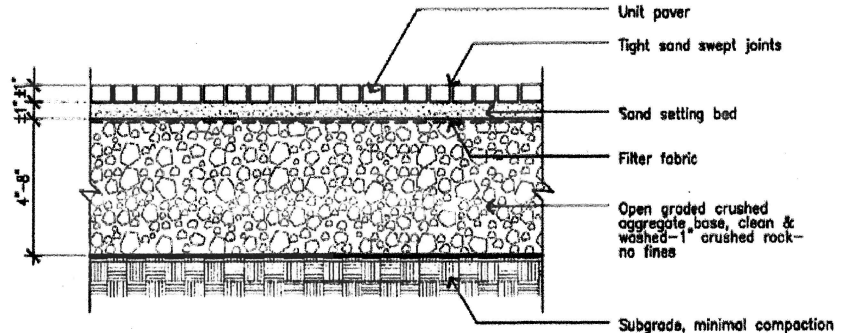


Material	Description	Possible Applications ²	Percent Permeable ³	Example
Natural stone	Laid on pervious surface area in random pattern with wide sand, gravel, or soil joints (from 1/2 to 4 inches).	<ul style="list-style-type: none"> • Flat sites (slopes <6%) • Driveways, walkways, patios, sidewalks, plazas, low-use parking stalls 	20 to 75%, depending on joint size. Mortared joints on a concrete base are not considered permeable	 <p>Stone paving 1/8" - 2" joint depending on use</p> <p>Sand setting bed</p> <p>Filter fabric (optional)</p> <p>Open graded crushed aggregate base</p> <p>Subgrade, minimal compaction</p>
Turf block	Open celled unit paver filled with soil and planted with turf. Sometimes the cells are filled with crushed rock only.	<ul style="list-style-type: none"> • Areas of low flow traffic and infrequent parking • Residential driveways and overflow parking areas, emergency access roads, utility roads, and street shoulders • Outer commercial and retail development where low-use spaces are located 	40 to 85%, depending on slope and surface configurations	 <p>Turf block</p> <p>Finish grade</p> <p>Turf planting</p> <p>Sand</p> <p>Sand</p> <p>Open graded crushed aggregate base</p> <p>Subgrade, minimal compaction</p>

Material	Description	Possible Applications ²	Percent Permeable ³	Example
Unit pavers on sand	Discrete units set in a pattern on a prepared base. Unit pavers are typically made of precast concrete in shapes that form interlocking patterns; some of the shapes form patterns that include an open cell to increase permeability. Solid unit pavers are made of impermeable materials, but can be spaced to expose a permeable joint set on a permeable base.	Flat sites (<6%) Parking stalls, private driveways, walkways, patios Low volume streets, travel lanes, and bikeways	25 to 90% (more permeable if larger voids)	 <p>Unit paver</p> <p>Tight sand swept joints</p> <p>Sand setting bed</p> <p>Filter fabric</p> <p>Open graded crushed aggregate base, clean & washed -1" crushed rock - no fines</p> <p>Subgrade, minimal compaction</p>

Passed by Ordinance #489, 7/13/09. Amended by Ordinance #559, 6/14/10.