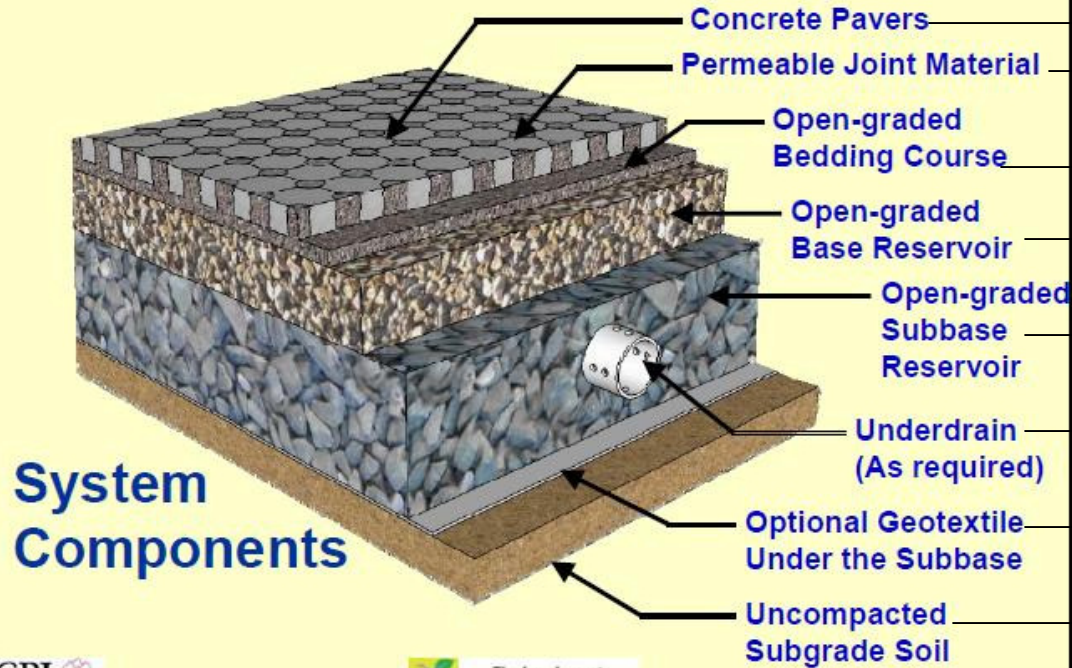


Permeable Pavement System Components



8CM Permeable Concrete Pavers

Uni-EcoLoc - PV080ECOLGRM
 Uni Eco-Stone - PV080ECOSGRM
 Uni Eco-Priora 8x8 - PV080PRLGGRM
 Uni Eco-Priora 4x8 - PV080PRIOGRM

Permeable Joint Materials

No. 8 Gravel
 (3/8-inch to 1/2-inch open graded aggregate-no fines)

Open-Graded Bedding Course

1-1/2 to 2 inch thick layer of No. 8 gravel
 (3/8-inch to 1/2-inch open graded aggregate-no fines)

Open-Graded Base

Minimum 4 inch thick of No. 57 gravel
 (1/2 to 1-1/2 open graded aggregate –no fines)

Open-Graded Subbase

Thickness Varies with Design No.2 Subbase
 (1-1/2-inch to 3-inch open graded aggregate-no fines)

Underdrain (as required)

Drainage pipe dimensions and materials type specified by engineer

Optional Geotextile Under Subbase

Geo-synthetic material, type and frequency specified by engineer
 Mirafi 160N – 114647
 Mirafi Filterweave – special order

Uncompacted Subgrade Soil

(repeat, uncompacted)

Edge Restraint(s)

Pave Edge, Industrial - 438999
 Concrete curb, engineer specified

Spikes

10" x 3/8" Spikes - 570841

References:

Permeable Interlocking Concrete Pavements, Third Edition, ICPI www.icpi.org
 Low Impact Development Center www.lowimpactdevelopment.org
 North Carolina State University www.ncsu.edu/picp
 Mutual Materials Co. www.mutualmaterials.com