

How pervious concrete works.

When it rains, it drains.

Through its unique aggregate mixture, pervious concrete captures stormwater and recharges groundwater by easily draining to the underlying soil.

Benefits: Low maintenance, durability, cost savings, LEED credits, sustainability.

Perfect for: Parking lots, driveways, sidewalks, trails.

Questions about paving?

Visit paveahead.org or call us at 833-485-1192.

PAVE AHEAD
DURABLE. SUSTAINABLE. CONCRETE.



1 Initial Capture:
Rather than runoff the surface as is typical with conventional impervious pavements, rainfall is captured in the voids of the pervious concrete and infiltrated into the subbase below.

2 Channeling Down:
Water continues to funnel downward through the subbase, where contaminants are filtered out and treated by naturally occurring microorganisms.

3 Replenishing the Aquifer:
The clean water passes through the stone subbase and infiltrates into the soil below, recharging the groundwater, as Mother Nature intended.

Infiltration with pervious concrete eliminates the need for detention ponds, allowing for more efficient land use and minimizing the impact of development. **Additionally, pervious concrete assists in obtaining necessary credits for the USGBC's LEED® certification.**