

4.2.9 Pervious pavements

Retention type: Pervious pavements

R/07 – POWIERZCHNIA PRZEPUSZCZALNA ZADARNIONA LUB ŻWIROWA

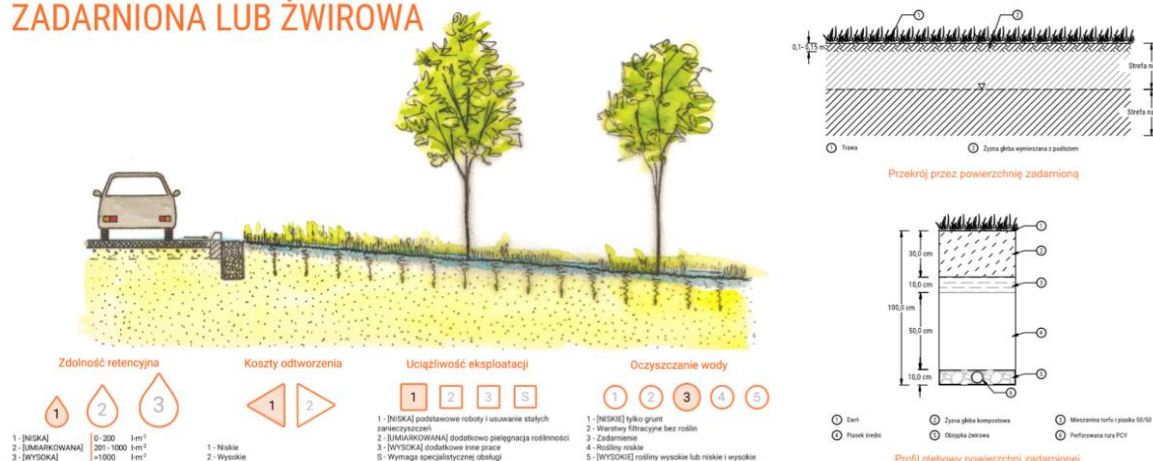


Figure: 35. Pervious pavements (source: Lejcuś K. at all "Katalog dobrych praktyk zasady zrównoważonego gospodarowania wodami opadowymi pochodzącymi z nawierzchni pasów drogowych. Wrocław 2017")



Figure 36. Grassy ditches and swales (source: RBMP, Urban rainwater management guide, 2015)

Land use	Urban/Semi urban/Semi-rural		
Catchment area	0-0,1 km ²		
Dimensions	Designed for open street parking places		
Location	Anywhere at urban/ semi urban/semi-rural catchments, where the terrain and land use is suitable		
Target group	Municipalities		
Effects of measure		Size of effect	Description
	Slow/Store runoff	MEDIUM	Traffic areas upon gravel zones. The upper layer can be porous concrete, a mixture of asphalt or plastic grid.

	Increase Evapotranspiration	NO	
	Increase Infiltration	MEDIUM	Facilitates infiltration.
	Increase soil water retention	MEDIUM	
	Reduce pollutant sources	LOW	
	Reduce erosion	LOW	
	Achieve Good Surface Water Status	NO	
Maintenance requirements	Ensuring infiltration capacity.		