

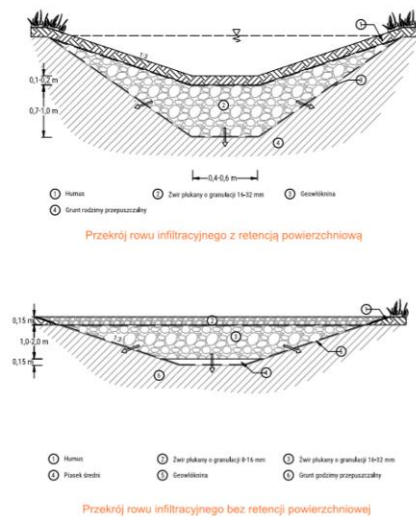
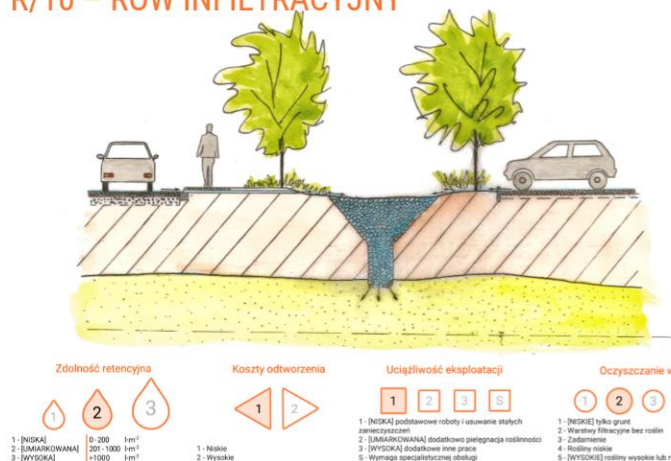
4.2.4 Infiltrating trenches:

Retention type: Infiltrating trenches



Figure 27. Infiltrating trenches (source: RBMP, Urban rainwater management guide, 2015)

R/10 – RÓW INFILTRACYJNY



R/10 – RÓW INFILTRACYJNY

Figure: 28. Infiltrating trenches (source: Lejcuś K. at all "Katalog dobrych praktyk zasady zrównoważonego gospodarowania wodami opadowymi pochodzącymi z nawierzchni pasów drogowych. Wrocław 2017")

Land use	Urban/Semi urban/Semi-rural		
Catchment area	0-0,1 km ²		
Dimensions	Along paved areas, or in green areas		
Location	Anywhere at urban/rural catchments, where the terrain is suitable		
Target group	Municipalities, Private property owners, Farmers		
Effects of measure		Size of effect	Description
	Slow/Store runoff	MEDIUM	It is created for areas without runoff, retaining rainwater
	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	Cutting the grass next to the designing area.		