



RAINWATER DRAINAGE WORKS LEGEND	
	RECTANGULAR/TRAPEZOIDAL DITCH
	FLOW DIRECTION
	TRIANGULAR DITCH
	STEPPED GUTTER
	GRIDIRON
	DRAINAGE MANHOLE
	HDPE PIPE
	OIL SEPARATOR

LEGEND	
Asphalten nat / Asphalt road	
Šemjen nat / Dirt road	
Isosinow / Contours	
Цевек прониот / Pipe culvert	
1. ENTRANCE GATE 2. SECURITY HOUSE 3. WEIGHBRIDGE 4. WHEEL WASHING FACILITY 5. ADMINISTRATION BUILDING 6. PARKING AREA 7. MAINTENANCE BUILDING & WASHING FACILITY 8. WATER TANK 9. ENERGY BUILDING 10. MECHANICAL TREATMENT PLANT 11. Anaerobic Digestion 12. BIOGAS STATION 13. Composting Area for Organic Material C1. Intensive composting C2. Stabilization composting C3. Maturation 14. Composting Area for Green Waste C1a. Material reception C2a. Shredding area C3a. Intensive / Stabilization composting C4a. Maturation C5a. Screening area C6a. Storage 15. PROCESS WATER 16. BIOFILTER - BAGFILTER 17. RECYCLABLE STORAGE 18. WWTP 19. FENCE (SITE'S BOUNDARIES) 20. PLANTING ZONE 21. FIRE PROTECTION ZONE 22. FLARE UNIT FOR LANDFILL GAS	
	Dirt Area
	Gravel Area
	Asphalt Area

		Instrument for Pre-Accession Assistance of the European Union Operational Programme for Regional Development 2007-2013			
PROJECT :		Preparation of necessary documents for establishing of an Integrated and Financially Self-sustainable Waste Management System in Pelagonija, Southwest, Vardar and Skopje Regions			
CONTRACTING AUTHORITY :		Ministry of Finance-CFCD			
REFERENCE No:		EuropeAid/136347/IH/SER/MK			
DELIVERABLE :		Environmental Impact Assessment Study			
		SOUTHWEST REGION			
No		TITLE		DATE	
15		General Layout of rainwater management system		OCTOBER 2017	
Rev				SCALE	
				1:1000	
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