



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

LEGEND	
	Asphalt road / Асфалтен пат
	Dirt road / Земјен пат
	Contours / Исохинси
	Pipe culvert / Цевест пропонц
<ol style="list-style-type: none"> <li>ENTRANCE GATE</li> <li>SECURITY HOUSE</li> <li>WEIGHBRIDGE</li> <li>WHEEL WASHING FACILITY</li> <li>ADMINISTRATION BUILDING</li> <li>PARKING AREA</li> <li>MAINTENANCE BUILDING &amp; WASHING FACILITY</li> <li>WATER TANK</li> <li>ENERGY BUILDING</li> <li>MECHANICAL TREATMENT PLANT</li> <li>Anaerobic Digestion</li> <li>BIOGAS STATION</li> <li>Composting Area for Organic Material               <ul style="list-style-type: none"> <li>C1. Intensive composting</li> <li>C2. Stabilization composting</li> <li>C3. Maturation</li> </ul> </li> <li>Composting Area for Green Waste               <ul style="list-style-type: none"> <li>C1a. Material reception</li> <li>C2a. Shredding area</li> <li>C3a. Intensive / Stabilization composting</li> <li>C4a. Maturation</li> <li>C5a. Screening area</li> <li>C6a. Storage</li> </ul> </li> <li>PROCESS WATER</li> <li>BIOFILTER - BAGFILTER</li> <li>RECYCLABLE STORAGE</li> <li>WWTP</li> <li>FENCE (SITE'S BOUNDARIES)</li> <li>PLANTING ZONE</li> <li>FIRE PROTECTION ZONE</li> <li>FLARE UNIT FOR LANDFILL GAS</li> </ol>	
	Dirt Area
	Gravel Area
	Asphalt Area

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