



LEGEND FOR BIOGAS MANAGEMENT WORKS	
	PIPE FOR THE TRANSPORT OF BIOGAS BETWEEN WELLS
	INDICATIVE PLACEMENT PIPE FOR THE TRANSPORT OF CONDENSATE BACK TO LANDFILL SITE
	SUBSTATIONS
	CONDENSATE TRAP
	SUBSTATION NOMENCLATURE
LEGEND FOR MONITORING WORKS	
	WELL FOR THE MONITORING OF BIOGAS DIFFUSION
	GROUND WATER MONITORING DRILL
	LEACHATE SAMPLING POINT
	METHANE ALARM
	SURFACE WATER SAMPLING POINT
RAINWATER DRAINAGE WORKS LEGEND	
	RECTANGULAR/TRAPEZOIDAL DITCH
	FLOW DIRECTION
	TRIANGULAR DITCH
	STEPPED GUTTER
	GRIDIRON
	DRAINAGE MANHOLE
	HDPE PIPE
	OIL SEPARATOR
LEGEND FOR LEACHATE MANAGEMENT WORKS	
	LEACHATE COLLECTION PIPE - PERFORATED
	LEACHATE CLEANING PIPE
	LEACHATE TRANSPORT PIPE HDPE
	LEACHATE TRANSPORT PIPE THROUGH DIKE
	CHANNEL FOR COMPOSTING LEACHATE
	JETTING WELL
	CONTROL WELL
	COLLECTION WELL
	RECIRCULATION PIPE, HDPE
	WELLS FOR RECIRCULATION OF LEACHATE

LEGEND	
	Asphalt area / Asphalt road
	Земљин пат / Dirt road
	Изохињив / Contours
	Цевек проруч / 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

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PROJECT :	Preparation of necessary documents for establishing of an Integrated and Financially Self-sustainable Waste Management System in Pelagonija, Southwest, Vardar and Skopje Regions	
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No	TITLE	DATE
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Rev		SCALE
		1:1000
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