



SETTING OUT DATA			
NAME	Y	X	LEVEL
LD01	-42855.822	3728967.821	201.195
LD02	-42893.652	3728929.949	201.195
LD03	-42961.524	3728967.980	201.195
LD04	-42936.300	3729012.595	201.195
LD05	-42933.033	3729013.915	200.395
LD06	-42928.145	3729022.639	200.395
LD07	-42929.096	3729025.506	201.195
LD08	-42923.493	3729035.851	201.195
LD09	-42871.139	3728993.448	197.395
LD10	-42896.025	3728945.467	197.395
LD11	-42946.006	3728972.352	197.395
LD12	-42921.320	3729016.408	197.395
LD13	-42919.120	3729020.333	197.395
LD14	-42913.469	3729012.008	197.395
LD15	-42911.269	3729015.934	197.395
LD16	-42914.044	3729014.020	196.395
LD17	-42919.277	3729016.982	196.395
LD18	-42918.545	3729018.292	196.395
LD19	-42913.313	3729015.351	196.395

LEGEND:

LANDFILL FOOTPRINT

CELL SEPARATION BERMS

CADASTRAL BOUNDARY

SUB-SOIL EXTRACTION RISER PIPE

LEAKAGE DETECTION RISER PIPES

LEACHATE RETICULATION PRELIM

LEACHATE RETICULATION MANHOLE

SUB-SOIL DRAINAGE SYSTEM

AMENDMENTS				DESIGNED	KPM		CONSULTANT	CLIENT	CONSTRUCTION OF THE CAPE WINELANDS DISTRICT MUNICIPALITY'S REGIONAL LANDFILL SITE - ERF 4014, WORCESTER	SCALE	1:250	PAPER SIZE	A0
NO.	DATE	APPROVED	DESCRIPTION	DESIGN CHECKED						GF	ENGINEER	JOB NUMBER	ES-754-2022
A	18-01-2023	KPM	ISSUED FOR APPROVAL				<div><div>envitech</div><div>solutions</div></div> <div><div>Gauteng:</div><div>22 Seventh Avenue</div><div>Northmead</div><div>Benoni, 1501</div><div>South Africa</div><div>Tel: +27-11-425 2810</div><div>Fax: +27-11-425 4731</div><div>info@envitech.co.za</div></div> <div><div>Kwa-Zulu Natal:</div><div>Unit B1</div><div>Meyrickton Park</div><div>2 Meyrickton Place</div><div>Gillits 3610</div><div>Tel: +27-31-023 0980</div><div>Fax: +27-11-604 3555</div><div>info@envitech.co.za</div></div>	<div><div>CAPE WINELANDS DISTRICT</div><div>MUNICIPALITY • MUNISIPALITEIT • UMASIPALA</div></div> <div><div>LEACHATE DAM LAYOUT PLAN</div></div>	SHEET NO.	1	OF	1	
O	27-06-2023	KPM	ISSUED FOR TENDER										