



GENERAL LAYOUT PLAN
SCALE 1:1000

SETTING OUT DATA-STORMWATER V-DRAIN				
NAME	CH	Y	X	DETAILS
Straight	0.000	-42 957.735	3 729 072.061	L 3.228m
BCC1 PI1 ECC1	3.228 24.808	-42 980.851 -42 972.085 -42 979.824	3 729 073.638 3 729 080.090 3 729 089.412	R 14.850m DA 83°15'40" TL 13.198m AL 21.580m
Straight	94.713	-43 020.915	3 729 012.859	L 69.905m
BCC3 PI3 ECC3	505.243 513.243	-43 262.231 -43 264.640 -43 295.007	3 728 680.742 3 728 677.425 3 728 675.342	L 69.905m R 14.850m DA 10°52'00" TL 4.100m AL 8.000m
Straight	505.243	-43 262.231	3 728 680.742	L 410.530m
BCC4 PI4 ECC4	820.302 838.683	-43 292.489 -43 293.436 -43 293.790	3 728 367.515 3 728 356.981 3 728 352.643	R 14.850m DA 70°55'10" TL 10.576m AL 18.381m
Straight	820.302	-43 292.489	3 728 367.515	L 307.059m
Straight	1048.127	-43 091.865	3 728 256.323	L 210.444m

SETTING OUT DATA-STORMWATER V-DRAIN				
NAME	CH	Y	X	DETAILS
BCC6 PI6 ECC6	1237.504 1260.268	-42 920.084 -42 907.024 -42 900.670	3 728 189.053 3 728 183.189 3 728 195.598	R 14.850m DA 87°49'50" TL 14.288m AL 22.764m
Straight	1237.504	-42 920.084	3 728 189.053	L 188.377m
BCC7 PI7 ECC7	1789.778 1804.807	-42 865.361 -42 862.038 -42 860.216	3 728 670.348 3 728 677.138 3 728 684.438	R 68.084m DA 12°39'00" TL 17.548m AL 16.031m
Straight	1789.778	-42 865.361	3 728 670.348	L 529.508m
BCC8 PI8 ECC8	1993.542 2012.843	-42 615.403 -42 612.723 -42 622.989	3 728 867.776 3 728 878.739 3 728 884.256	R 14.850m DA 74°28'20" TL 11.287m AL 19.302m
Straight	1993.542	-42 615.403	3 728 867.776	L 188.735m
Straight	2365.016	-42 928.799	3 729 956.407	L 352.173m

ALPHABETICAL LETTERS (A,B,C,...) - FOR INFORMATION ONLY, NUMERIC NUMBERS (0,1,2,...) - FOR CONSTRUCTION				
AMENDMENTS				
NO.	DATE	APPROVED	DESCRIPTION	
A	18/01/2023	KPM	ISSUED FOR APPROVAL	
0	27-06-2023	KPM	ISSUED FOR TENDER	

DESIGNED	GC	
DESIGN CHECKED	KPM	ENGINEER
DRAWN	GC	DATE:
DRAWING CHECKED	KPM	CLIENT
		DATE:

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CAPE WINELANDS DISTRICT
MUNICIPALITY • MUNISIPALITEIT • UMASIPALA

PROJECT TITLE

CONSTRUCTION OF THE CAPE WINELANDS DISTRICT
MUNICIPALITY'S REGIONAL LANDFILL SITE - ERF 4014,
WORCESTER

DRAWING TITLE

GENERAL LAYOUT
STORMWATER MANAGEMENT LAYOUT

SCALE	1:1000	SCALE	A0
JOB NUMBER	ES-754-2022		
SHEET NO.	1 OF 1		
DRAWING NO.	ES-754 - 2022 - 019 - REV-0		