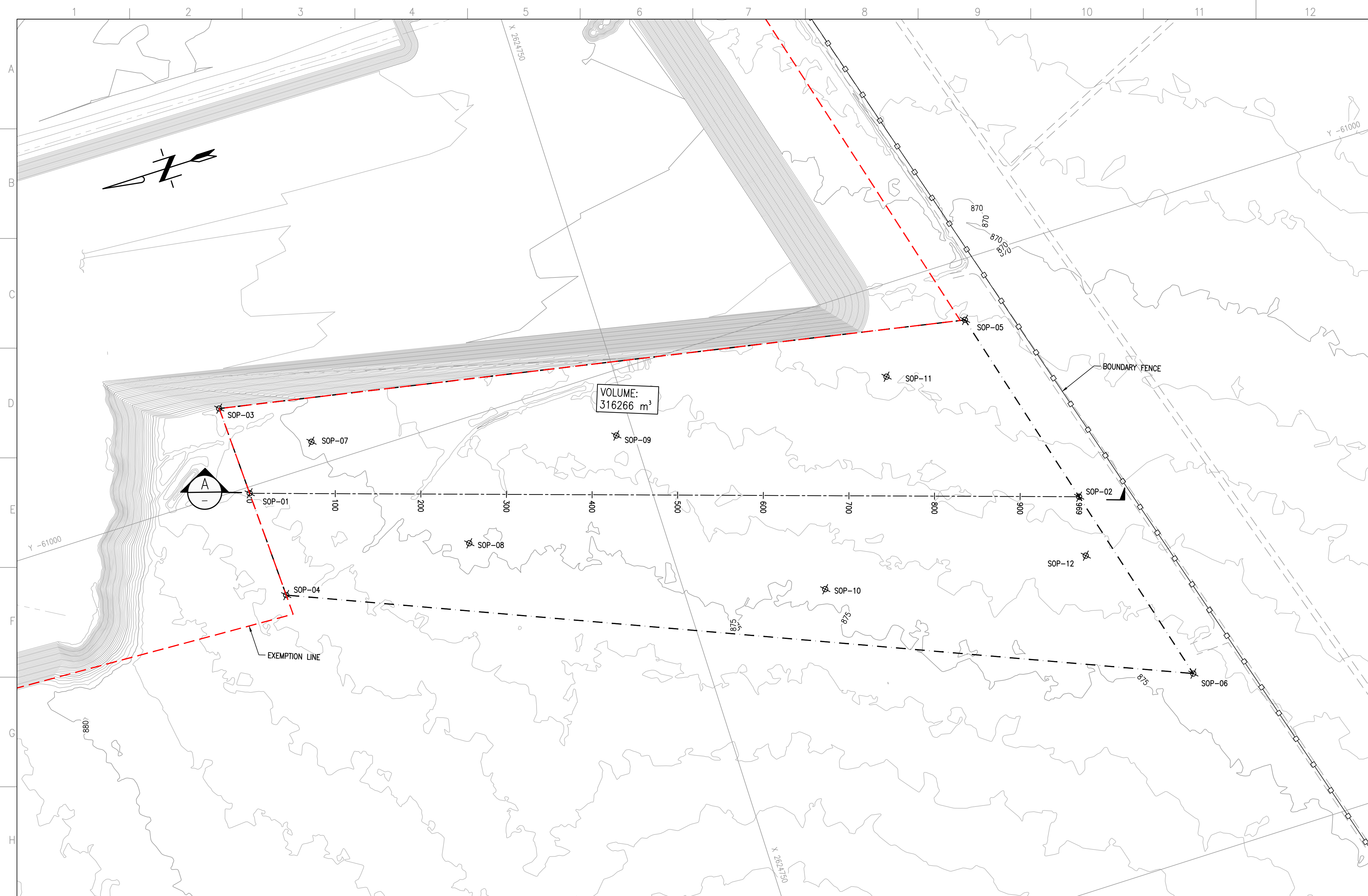
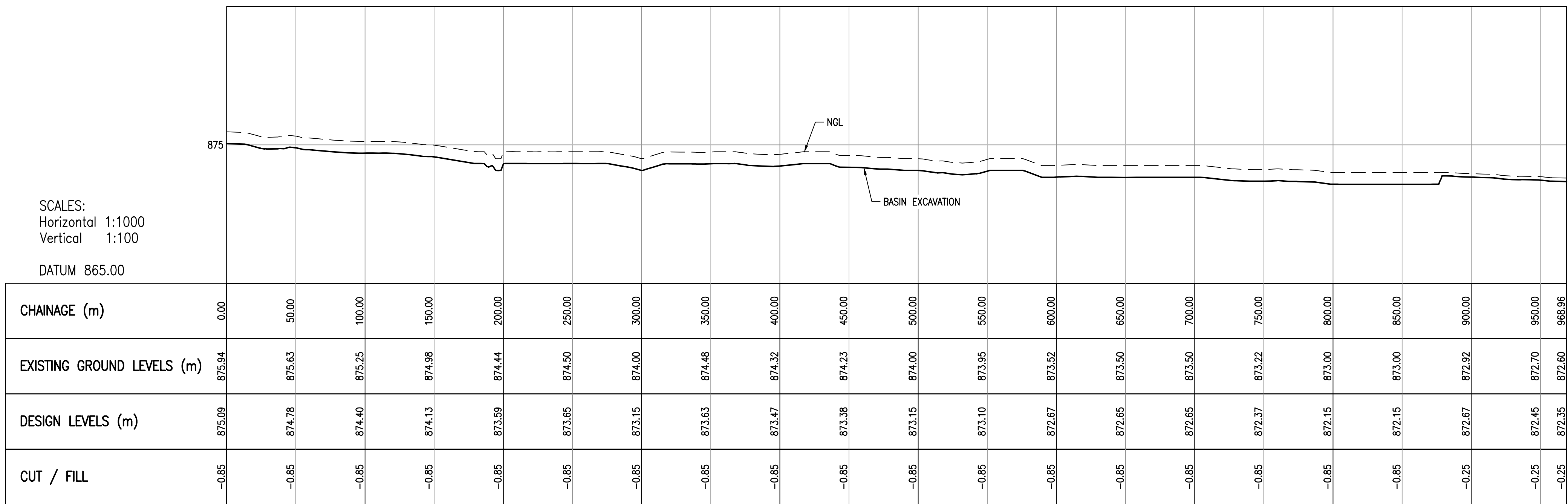




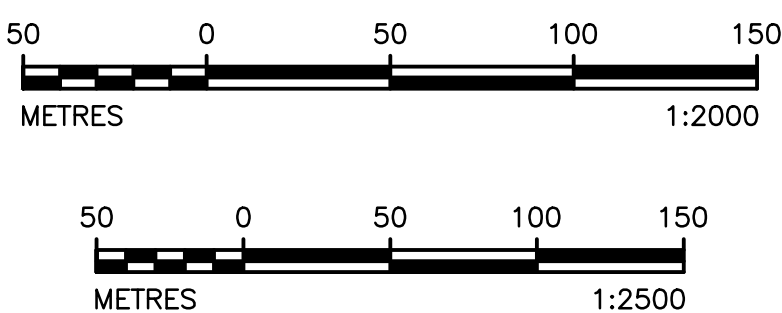
BASIN EXCAVATION LAYOUT PLAN
SCALE 1:2500

BASIN EXCAVATION SETTING OUT DATA (Lo27 WGS84)			
POINT	X	Y	Z
SOP-01	2624301.556	-60992.668	875.09
SOP-02	2625223.368	-60694.107	872.35
SOP-03	2624297.814	-61097.827	874.91
SOP-04	2624306.050	-60866.377	875.67
SOP-05	2625159.179	-60931.522	870.78
SOP-06	2625287.557	-60456.693	874.25
SOP-07	2624388.640	-61028.108	874.07
SOP-08	2624528.221	-60858.986	874.14
SOP-09	2624730.110	-60926.733	872.65
SOP-10	2624907.959	-60681.434	873.94
SOP-11	2625051.738	-60896.175	871.09
SOP-12	2625209.843	-60626.157	873.05



BASIN EXCAVATION SECTION
SCALE 1:1000

- NOTES
- REMOVE VEGETATION.
 - REMOVE STOCKPILE TOPSOIL TO RECOMMENDED DEPTH.
 - A GRID OF TEST HOLES DUG BY HAND SHOULD BE DONE TO VERIFY THE DEPTH OF TOPSOIL IS AT THE MINIMUM REQUIRED.
 - LEVEL RIDGES AND OUTCROPS.
 - TOPSOIL STRIPPING MUST STILL FOLLOW FOR GROUND TO BE FREE DRAINING.
 - STRIPPING TO TAPER OFF TO 250mm DEEP AT SOUTHERN EDGE.
 - LEVEL, RIP AND COMPACT IN-SITU MATERIAL 300mm - 500mm DEEP AND COMPACT TO 95% AASHTO.



DISCLAIMER
This drawing was prepared by Knight Piesold Consulting (Pty) Ltd based on the best information available at the time of preparation. During construction site conditions, or site conditions, or site development, may possibly dictate that amendments or adaptations be made to certain details on the drawing. Strict compliance with the project specifications is also essential. Knight Piesold Consulting (Pty) Ltd will therefore not accept liability for any losses, damages or consequential losses, suffered by any party resulting from the use or implementation of the contents of this drawing, if executed or amended without fulltime supervision by Knight Piesold Consulting (Pty) Ltd.

2 PLANS ISSUED FOR CONSTRUCTION				MKM TM JRM				REV 1				REFERENCE DRAWINGS			
D.O. REV. DATE				REVISION				REV. CHECKED BY APP. AUTH. XKS				REV. 1			
AUTHORISED FOR ESKOM BY:				CLASSIFICATION				PES PATH				MATIMBA POWER STATION			
COORDINATION BY:				PES PATH				PHASE 1 (4 YEARS LINED AREA)				BASIN EXCAVATION			
APPROVED BY:				PES PATH				LAYOUT PLAN AND SECTIONS				REV 2			
J.R. WILLIAMSON				PES PATH				REV 2				REV 2			
CREATED BY:				PES PATH				REV 2				REV 2			
T. MOKOMA				PES PATH				REV 2				REV 2			
CREATED BY:				PES PATH				REV 2				REV 2			
MK. MPHOLE				PES PATH				REV 2				REV 2			
SCALE AS SHOWN				PES PATH				REV 2				REV 2			

FOR CONSTRUCTION