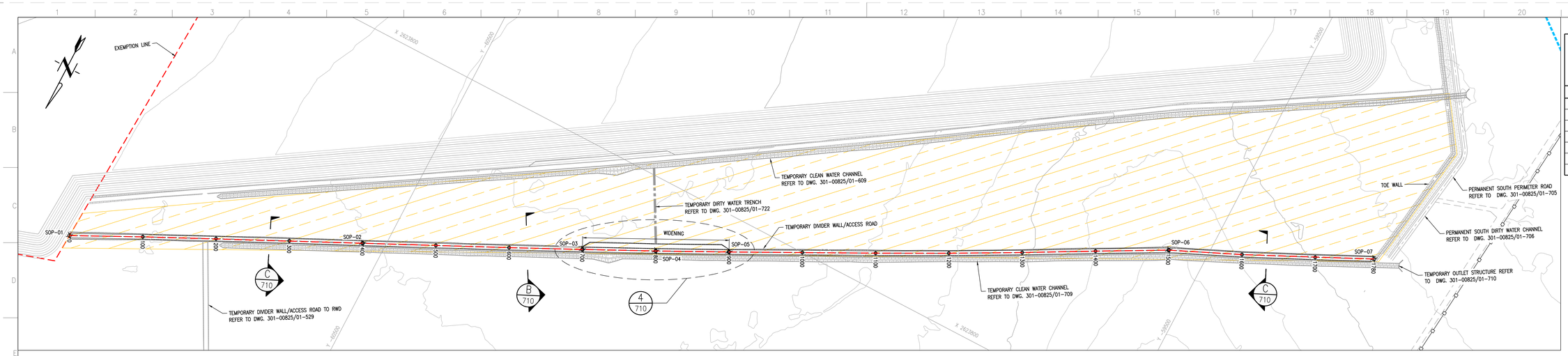
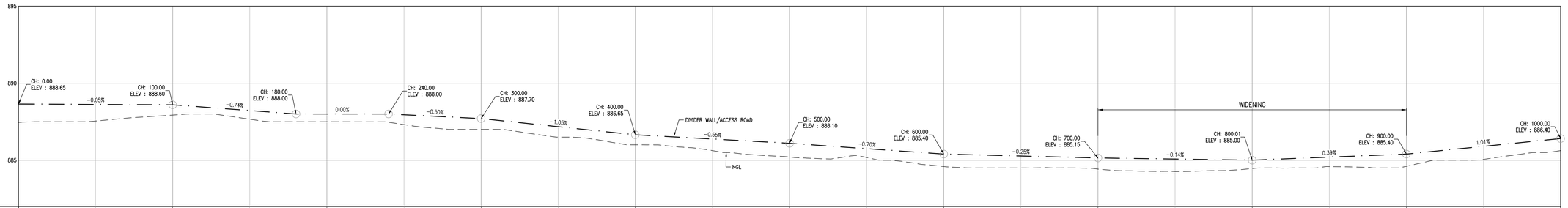


TEMPORARY DIVIDER WALL/ACCESS ROAD LAYOUT PLAN
SCALE 1:2000

DIVIDER WALL/ACCESS ROAD SETTING OUT DATA (Lo27 WGS24)

POINT	X	Y
SOP-01	2623356.789	-60888.013
SOP-02	2623533.012	-60528.930
SOP-03	2623664.569	-60259.309
SOP-04	2623709.128	-60169.791
SOP-05	2623754.283	-60080.568
SOP-06	2624034.831	-59550.234
SOP-07	2624153.866	-59296.824

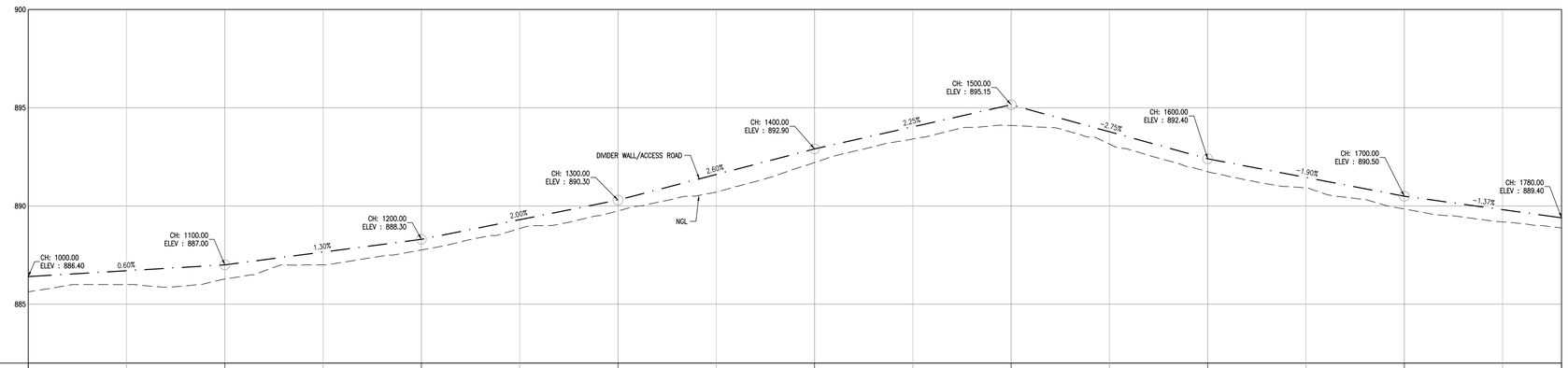


SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 882.00

CHAINAGE (m)	EXISTING GROUND LEVELS (m)	DESIGN LEVELS (m)	CUT / FILL
0.00	887.46	888.65	1.19
50.00	887.54	888.62	1.08
100.00	887.93	888.60	0.66
150.00	887.66	888.22	0.56
200.00	887.50	888.00	0.50
250.00	887.31	887.95	0.64
300.00	887.00	887.70	0.70
350.00	886.50	887.18	0.68
400.00	886.00	886.65	0.65
450.00	885.63	886.37	0.75
500.00	885.21	886.10	0.89
550.00	885.18	885.75	0.57
600.00	884.59	885.40	0.81
650.00	884.50	885.27	0.77
700.00	884.42	885.15	0.72
750.00	884.26	885.08	0.81
800.00	884.46	885.00	0.54
850.00	884.58	885.20	0.62
900.00	884.61	885.40	0.79
950.00	885.05	885.90	0.85
1000.00	885.63	886.40	0.78

TEMPORARY DIVIDER WALL/ACCESS ROAD LONGITUDINAL SECTION CH. 0 TO CH. 1000
SCALE 1:1000



SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 882.00

CHAINAGE (m)	EXISTING GROUND LEVELS (m)	DESIGN LEVELS (m)	CUT / FILL
1000.00	885.63	886.40	0.78
1050.00	886.00	886.70	0.70
1100.00	886.28	887.00	0.72
1150.00	887.00	887.65	0.65
1200.00	887.76	888.30	0.54
1250.00	888.85	889.30	0.45
1300.00	889.75	890.30	0.55
1350.00	890.70	891.60	0.90
1400.00	892.21	892.90	0.69
1450.00	893.41	894.03	0.62
1500.00	894.10	895.15	1.05
1550.00	893.15	893.78	0.63
1600.00	891.74	892.40	0.66
1650.00	890.91	891.45	0.54
1700.00	889.85	890.50	0.65
1750.00	889.19	889.81	0.62
1780.00	888.88	889.40	0.52

TEMPORARY DIVIDER WALL/ACCESS ROAD LONGITUDINAL SECTION CH. 1000 TO CH. 1780
SCALE 1:1000

NOTES

1. ALL DIMENSIONS IN MILLIMETERS UNLESS STIPULATED OTHERWISE.
2. THESE SECTIONS REFLECT NGL, i.e NO ACCOUNT TAKEN OF STRIPPING DEPTH AND 300mm PROTECTION LAYER.

25 0 25 50 75
METRES 1:1000

50 0 50 100 150
METRES 1:2000

FOR CONSTRUCTION

DISCLAIMER

This drawing, was prepared by Knight Piésold 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 of adaptations be made to certain details on the drawing. Strict compliance with the project specifications is also essential. Knight Piésold 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 Piésold Consulting (Pty) Ltd.

D.O.	REV	DATE	REVISION	REV BY	CHKD BY	APP BY	AUTH BY	KKS APP	REFERENCE DRAWINGS
	1	09.04.20	ISSUED FOR CONSTRUCTION	MKM	TM	JRW			

AUTHORISED FOR ESKOM BY:
CLASSIFICATION
PBS PATH
CODIFICATION BY:
APPROVED BY: JR WILLIAMSON
CHECKED BY: T MOKOMA
CREATED BY: MK MPHOLO
SCALE AS SHOWN

Knight Piésold CONSULTING
PR. ENG. 704312
Eskom
ESKOM HOLDINGS SOC Ltd
REG No 2002/015527/30

MATIMBA POWER STATION
MATIMBA ASH DUMP
PHASE 7 (28 YEARS LINED AREA)
TEMPORARY DIVIDER WALL/ACCESS ROAD
LAYOUT PLAN AND SECTIONS

301-00825/01-720 REV 1
0.58/61420 SHT 21 REV 1

DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE
SIZE: A0L