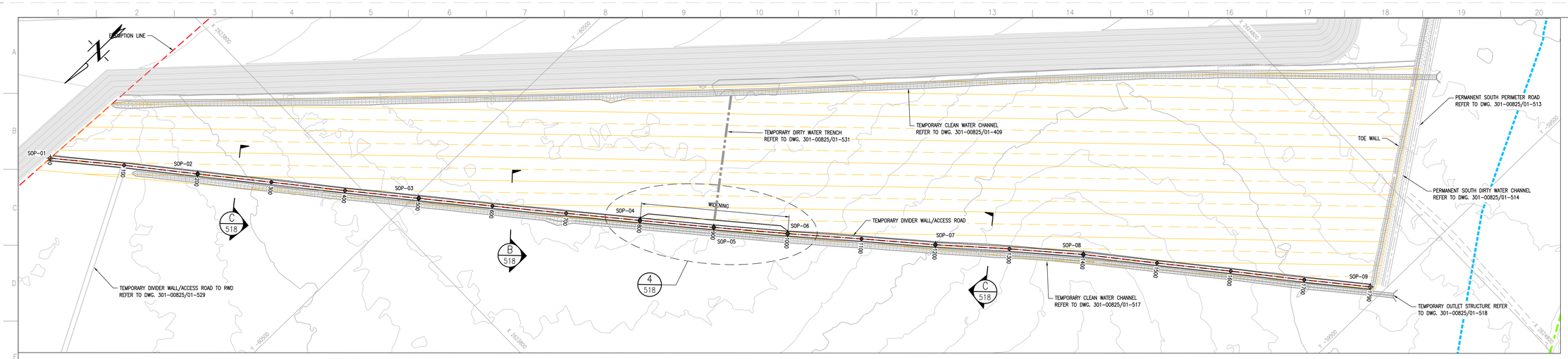
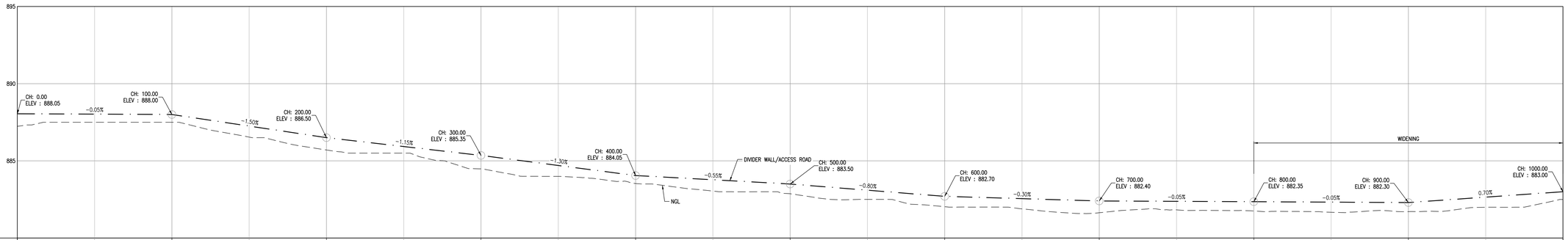


DIVIDER WALL/ACCESS ROAD SETTING OUT DATA (Lo27 WGS24)

POINT	X	Y
SOP-01	2623527.400	-60879.868
SOP-02	2623655.440	-60726.241
SOP-03	2623846.763	-60495.166
SOP-04	2624040.453	-60266.077
SOP-05	2624105.433	-60190.066
SOP-06	2624171.129	-60114.674
SOP-07	2624303.975	-59965.170
SOP-08	2624438.169	-59816.888
SOP-09	2624685.865	-59516.165

TEMPORARY CLEAN WATER CHANNEL LAYOUT PLAN
SCALE 1:2000

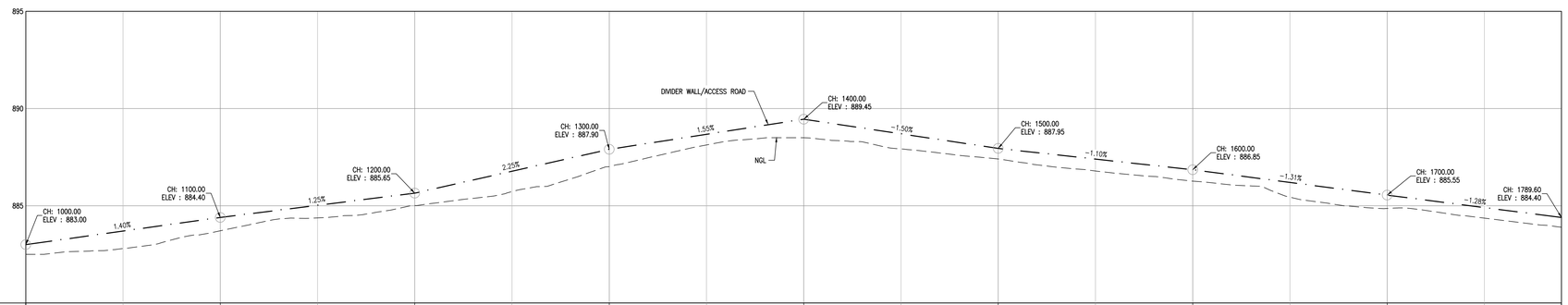


SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 880.00

CHAINAGE (m)	EXISTING GROUND LEVELS (m)	DESIGN LEVELS (m)	CUT / FILL
0.00	887.74	888.05	0.81
50.00	887.50	888.03	0.53
100.00	887.50	888.00	0.50
150.00	886.54	887.25	0.71
200.00	885.70	886.50	0.80
250.00	885.50	885.93	0.43
300.00	884.48	885.35	0.87
350.00	883.99	884.70	0.71
400.00	883.53	884.05	0.52
450.00	883.04	883.77	0.73
500.00	882.87	883.50	0.63
550.00	882.50	883.10	0.60
600.00	882.03	882.70	0.67
650.00	881.89	882.55	0.66
700.00	881.64	882.40	0.76
750.00	881.82	882.38	0.55
800.00	881.75	882.35	0.60
850.00	881.67	882.33	0.66
900.00	881.71	882.30	0.59
950.00	881.99	882.65	0.66
1000.00	882.50	883.00	0.50

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



SCALES:
Horizontal 1:1000
Vertical 1:100

DATUM 880.00

CHAINAGE (m)	EXISTING GROUND LEVELS (m)	DESIGN LEVELS (m)	CUT / FILL
1000.00	882.50	883.00	0.50
1050.00	882.80	883.70	0.90
1100.00	883.71	884.40	0.69
1150.00	884.37	885.02	0.65
1200.00	885.01	885.65	0.64
1250.00	885.73	886.77	1.04
1300.00	887.01	887.90	0.89
1350.00	888.13	888.68	0.55
1400.00	888.50	889.45	0.95
1450.00	887.92	888.70	0.77
1500.00	887.41	887.95	0.54
1550.00	886.79	887.40	0.61
1600.00	886.27	886.85	0.59
1650.00	885.44	886.20	0.76
1700.00	884.86	885.55	0.68
1750.00	884.36	884.90	0.54
1789.60	883.90	884.40	0.50

TEMPORARY DIVIDER WALL/ACCESS ROAD LONGITUDINAL SECTION CH. 1000 TO CH. 1789.60
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	DRAWN BY	CHECK 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 5 (20 YEARS LINED AREA)
TEMPORARY DIVIDER WALL/ACCESS ROAD
LAYOUT PLAN AND SECTIONS

301-00825/01-528 REV 1
0.58/61418 SHT 29 REV 1

DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE