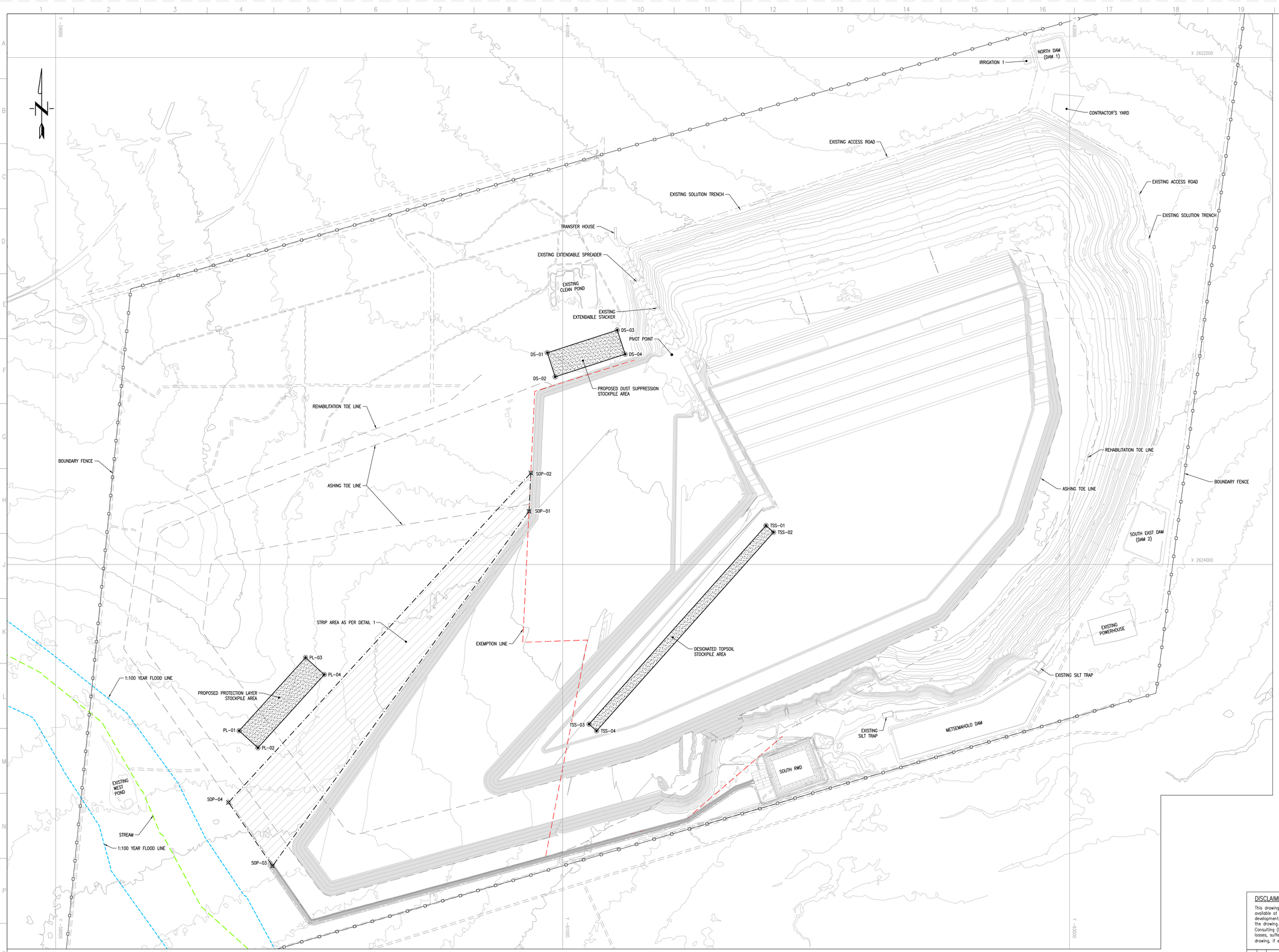


TOPSOIL STRIPPING SETTING OUT DATA (Lo27 WGS84)

POINT	X	Y
SOP-01	2623789.917	-60867.336
SOP-02	2623638.832	-60874.548
SOP-03	2625189.494	-59855.433
SOP-04	2624938.672	-59681.798

DUST SUPPRESSION STOCKPILE AREA SETTING OUT DATA (Lo27 WGS84)

POINT	X	Y
DS-01	2623164.575	-60939.828
DS-02	2623259.704	-60970.657
DS-03	2623075.171	-61215.703
DS-04	2623170.301	-61246.532

PROTECTION LAYER STOCKPILE AREA SETTING OUT DATA (Lo27 WGS84)

POINT	X	Y
PL-01	2624655.896	-59723.768
PL-02	2624723.077	-59797.840
PL-03	2624367.015	-59985.775
PL-04	2624434.197	-60059.847

TOPSOIL STOCKPILE AREA SETTING OUT DATA (Lo27 WGS84)

POINT	X	Y
TSS-01	2623845.930	-61802.239
TSS-02	2623872.534	-61832.109
TSS-03	2624629.781	-61104.102
TSS-04	2624656.385	-61133.973

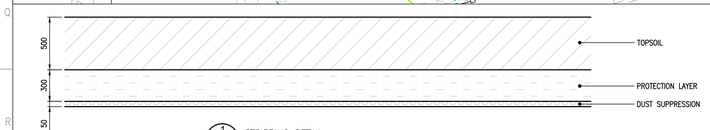
NOTES

1. TOPSOIL STRIPPING AND CONSERVATION TO BE IN ACCORDANCE WITH SANS 1200C AND SANS 1200D.
2. STRIP AREA AS PER DETAIL 1.
3. THE DEPTH OF TOPSOIL STRIPPED TO BE VERIFIED BY ENGINEER ON SITE PER AREA.
4. AREAS TO BE STRIPPED AS REQUIRED AS THE ASH DUMP PROGRESSES.

500 0 500 1000 1500
MILLIMETRES 1:20

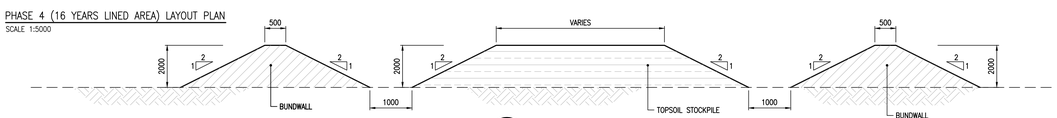
1000 0 2000 4000
MILLIMETRES 1:50

100 0 100 200 300
METRES 1:5000



1 STRIPPING DETAIL
SCALE 1:20

PHASE 4 (16 YEARS LINED AREA) LAYOUT PLAN
SCALE 1:5000



A TYPICAL STOCKPILE SECTION
SCALE 1:50

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
	3	25.05.23	STOCKPILE HEIGHT AMENDED	MKM	TM	JRW		
	2	09.04.23	ISSUED FOR CONSTRUCTION	MKM	TM	JRW		

REFERENCE DRAWINGS

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 4 (16 YEARS LINED AREA)
TOPSOIL MANAGEMENT
LAYOUT PLAN

301-00825/01-401 REV 3
0.58/61417 SHT 2 REV 3

DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE