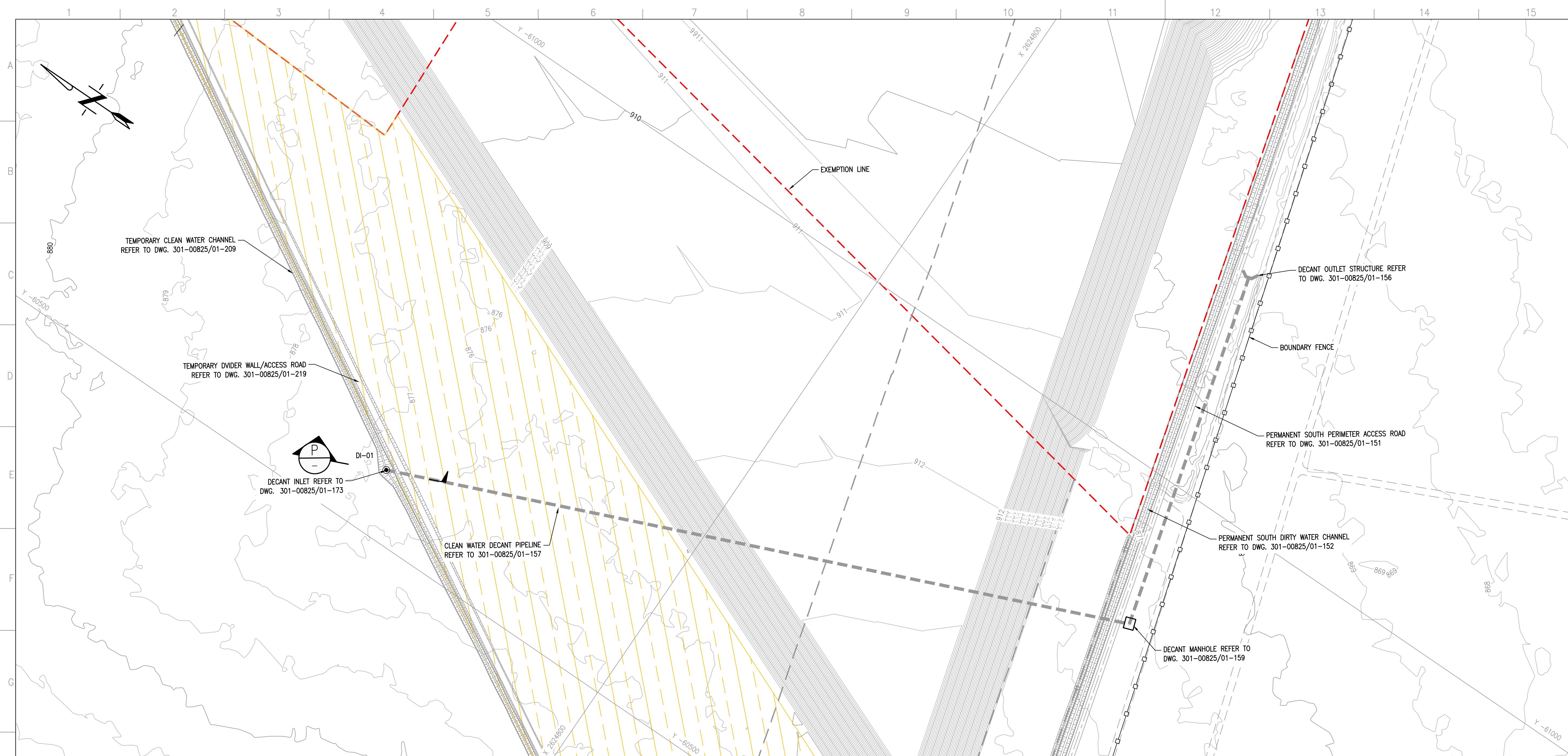
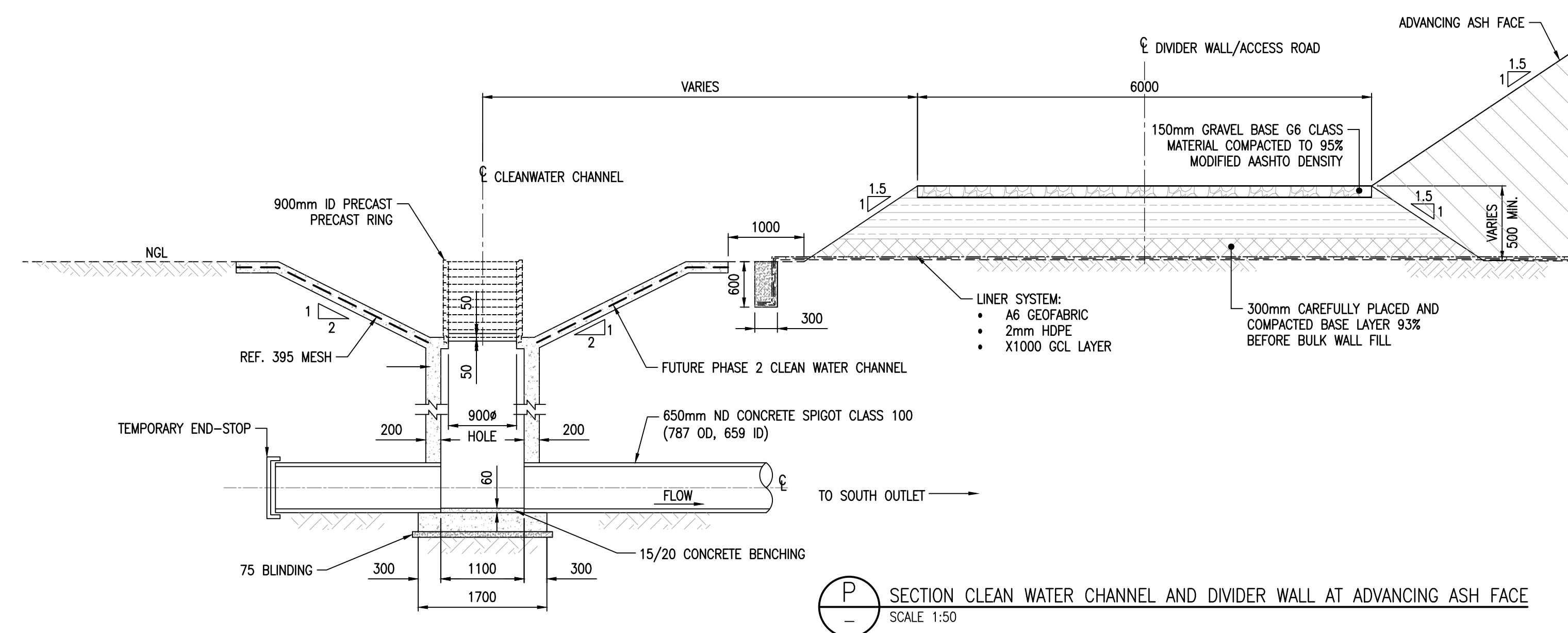


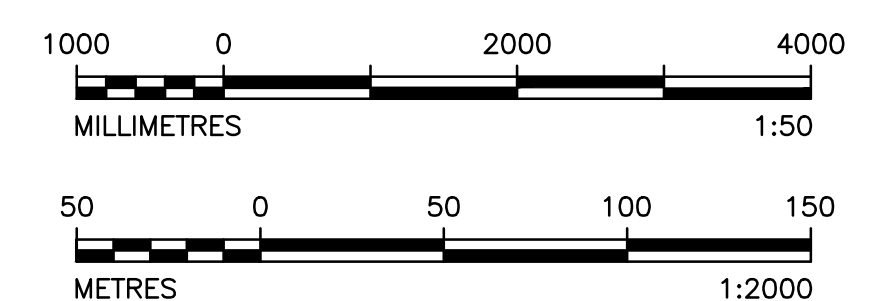


CLEAN WATER DECANT PIPELINE LAYOUT PLAN
SCALE 1:2000



NOTE:
AT THE END OF EACH DEPOSITION PHASE, THE CLEAN WATER DECANT IS TO BE SEALED OFF AS FOLLOWS:

1. A 1500x1500x22mm PLYWOOD SHUTTER BOARD IS TO BE PLACED OVER THE 900 DIA. INLET
2. 250mm OF CLASS 19/25 CONCRETE, REINFORCED WITH TWO LAYERS (TOP AND BOTTOM) OF REF. 617 MESH
3. THE TRAPEZOIDAL CLEAN WATER CHANNEL IS TO BE BACKFILLED TO SURFACE WITH SELECTED G5 SOIL, COMPACTED IN LAYERS TO 93% MOD AASHTO DENSITY
4. THE LINER SYSTEM FOR THE NEXT PHASE TO BE LAID OVER



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.

3. 25.00.00 SECTION AMENDED		WM1	TM	JRW	
2. 20.00.00 ISSUED FOR CONSTRUCTION		WM1	TM	JRW	
D.O. REVISED DATE		REV	PCNO	APTH	DATE
AUTHORISED BY: ESMON BY:		CLASSIFICATION	REFERENCE DRAWINGS		
MATIMBA POWER STATION MATIMBA ASH DUMP PHASE 2 (8 YEARS) LINED CLEAN WATER DECANT PIPELINE LAYOUT PLAN AND SECTION					
COORDINATION BY:					
APPROVED BY:					
J.R. WILLIAMSON					
CHECKED BY:					
T. MCKOMA					
CREATED BY:					
M.K. MUKHOPAD					
SCALE: AS SHOWN					
 Knight Pilecoast CONSULTING ENGINEERS P.O. BOX 704312 JOHANNESBURG 2004		 ESK SOUTH AFRICAN ELECTRICITY SUPPLY CORP. LTD. REG NO 20020/2005/06/30		301-00825/01-211 0.58/61415	
				SH1 12	REV 3

FOR CONSTRUCTION