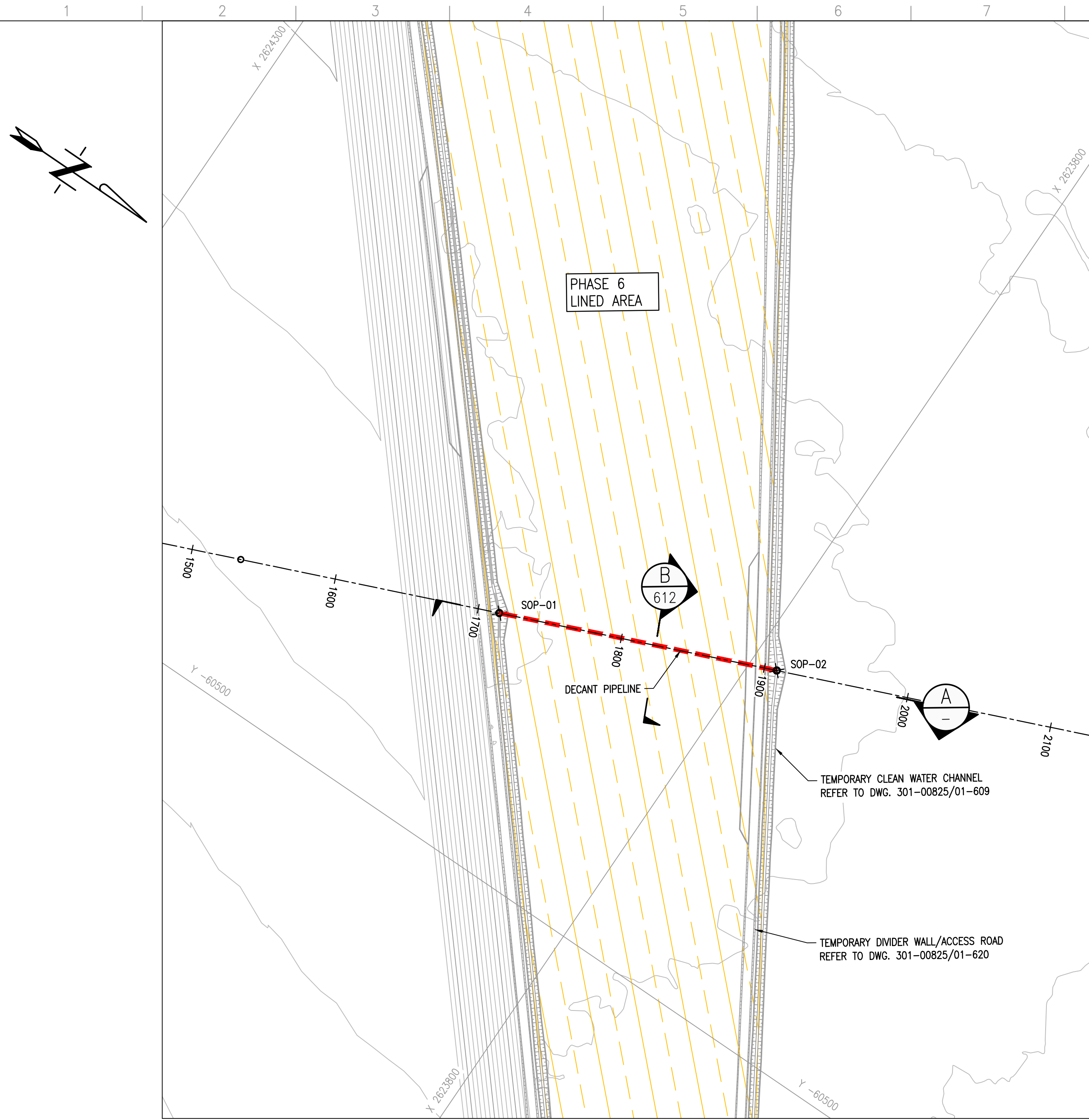
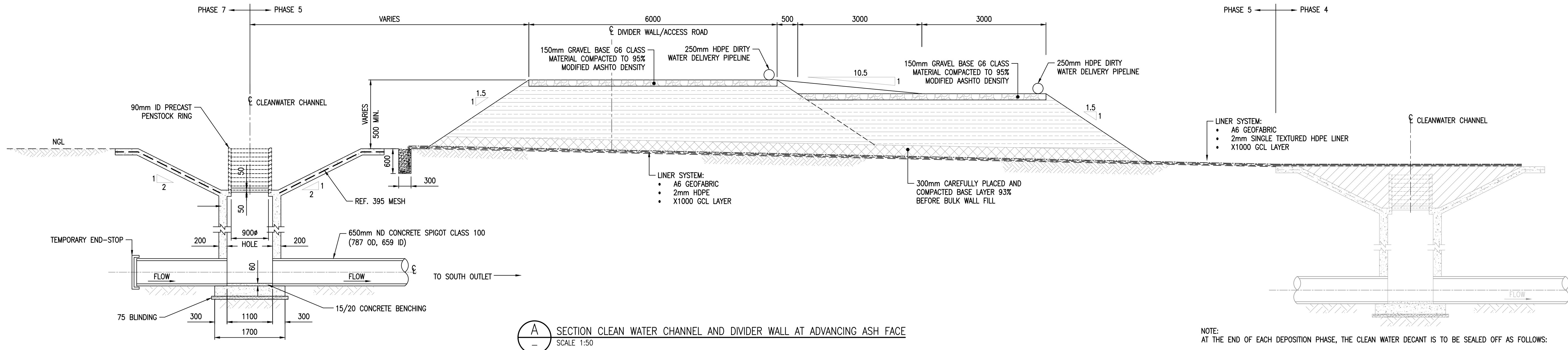


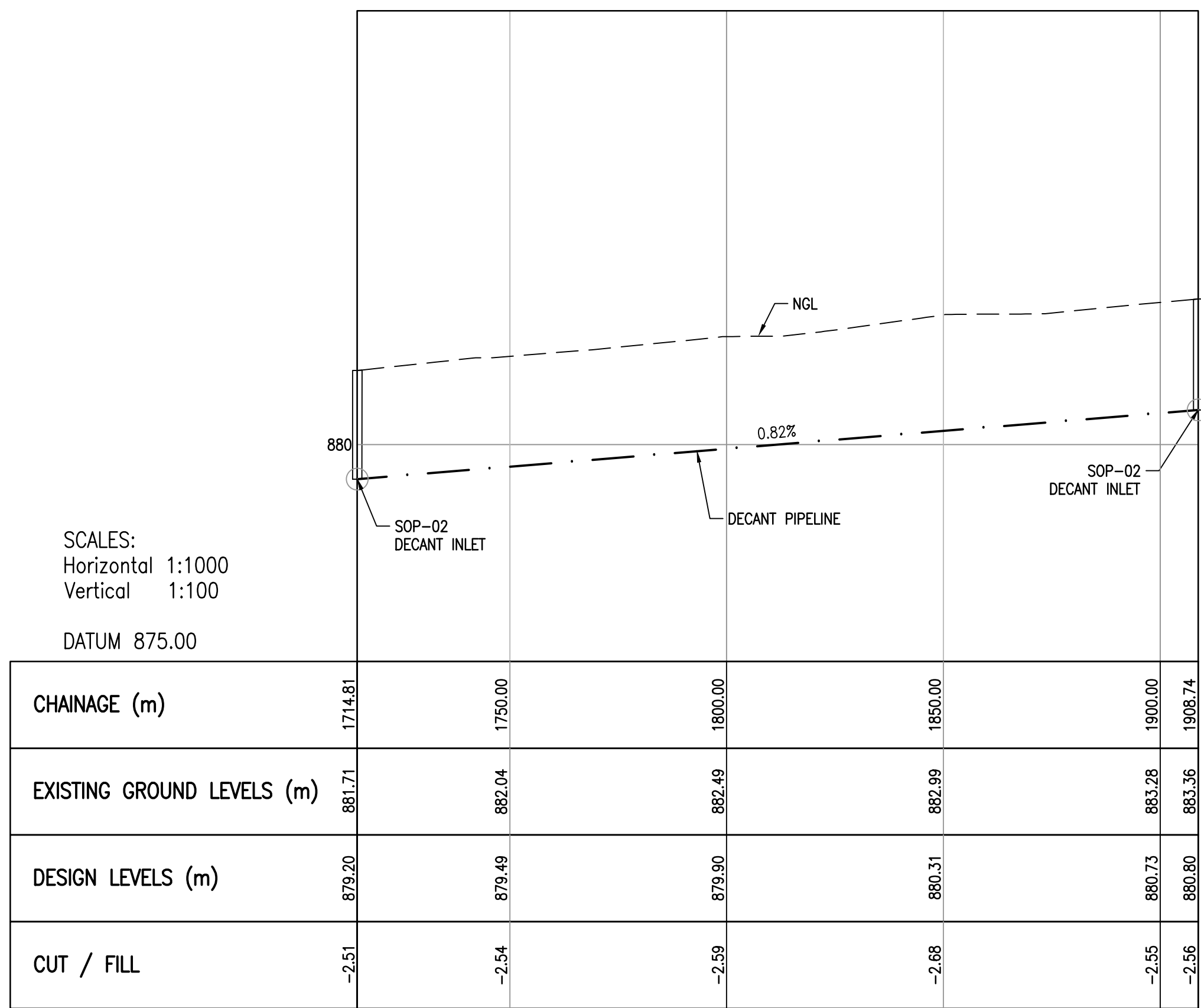


CLEAN WATER DECANT PIPELINE LAYOUT PLAN
SCALE 1:2000

DECANT PIPELINE SETTING OUT DATA (Lo27 WGS84)		
POINT	X	Y
SOP-01	2623960.789	-60341.870
SOP-02	2623781.720	-60267.451

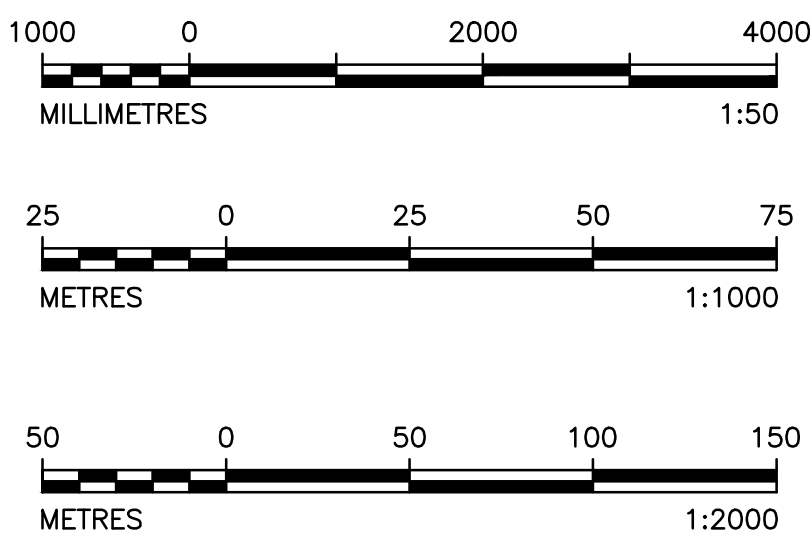


- NOTE:
AT THE END OF EACH DEPOSITION PHASE, THE CLEAN WATER DECANT IS TO BE SEALED OFF AS FOLLOWS:
1. A 1500x1500x22mm PLYWOOD SHUTTER BOARD IS TO BE PLACED OVER THE 900 DIA. INLET
 2. 250mm OF CLASS 19/25 CONCRETE, REINFORCED WITH TWO LAYERS (TOP AND BOTTOM) OF REF. 617 MESH
 3. THE TRIANGULAR CLEAN WATER CHANNEL IS TO BE BACKFILLED TO SURFACE WITH SELECTED SS SOIL, COMPACTED IN LAYERS TO 93% MOD AASHTO DENSITY
 4. THE LINER SYSTEM FOR THE NEXT PHASE TO BE LAID OVER



CLEAN WATER DECANT PIPELINE LONGITUDINAL SECTION CH. 1714.82 TO CH. 1908.74
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.



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	REVISION SECTION AMENDED	MMW	TM	JRW					
2	REVISION SECTION ISSUED FOR CONSTRUCTION	MMW	TM	JRW					
D.O.	REV	DATE	REVISION	REV	CHKD	APP	AUTH	DATE	REFERENCE DRAWINGS
AUTHORISED FOR ESKOM BY: CLASSIFICATION									
COORDINATION BY: PBS PATH									
APPROVED BY: JR WILLIAMSON									
CHECKED BY: T. MOKOMA									
CREATED BY: MK MPHOLE									
SCALE AS SHOWN									

MATIMBA POWER STATION
MATIMBA ASH DUMP
PHASE 6 (24 YEARS LINED AREA)
CLEAN WATER DECANT PIPELINE
LAYOUT PLAN AND SECTIONS

301-00825/01-611	REV 3
0.58/61419	REV 3

FOR CONSTRUCTION