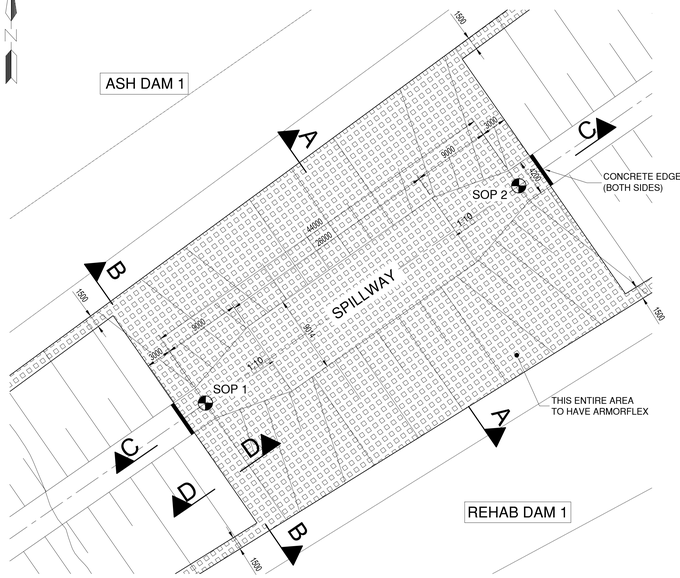
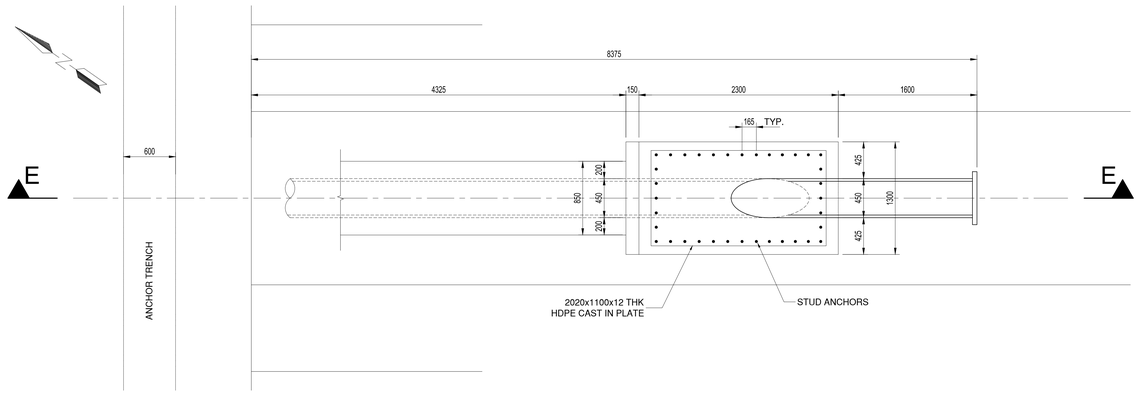
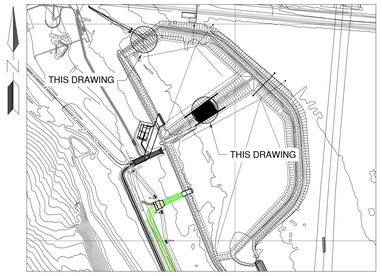


PLAN - SPILLWAY
1:250



PLAN ON INLET PIPE FROM AD2
1:25



KEY PLAN
1:5000

GEOTEXTILE LEGEND

- GRI-GT13 CLASS 2 SEPARATION GEOTEXTILE
- GRI-GT12b PROTECTION GEOTEXTILE 1000g/m²
- ALL SEAMS TO BE STITCHED

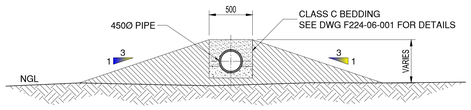
SETTING OUT POINTS			
SOP 1	X=2999214.375	Y=-74911.573	Z=1707,000
SOP 2	X=2999189.299	Y=-74947.719	Z=1707,000

NOTE:

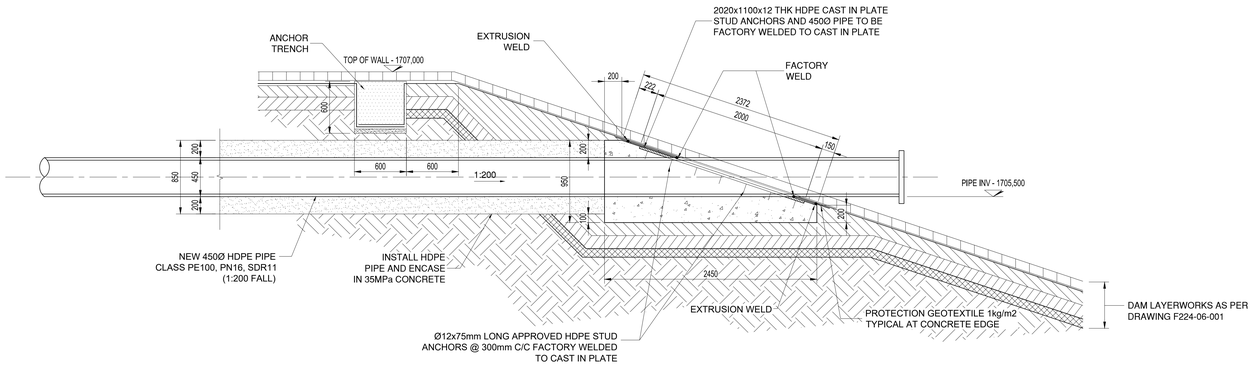
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING NUMBER F224-06-001 WITH PREVIOUSLY CORRESPONDING DETAILS

NOTE

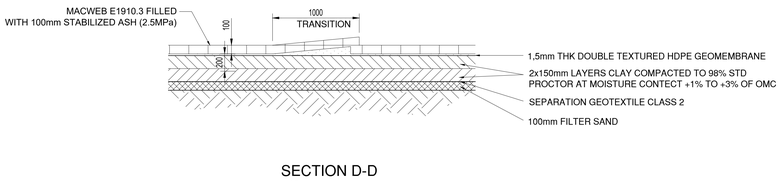
1. LINER PROTECTION DETAIL AS PER MACCAFERRI DETAIL - STABILIZED IN ACCORDANCE TO APPROVED MIX DESIGN



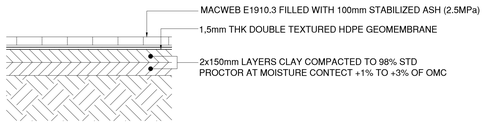
SECTION X-X
1:25 (F224-06-001)



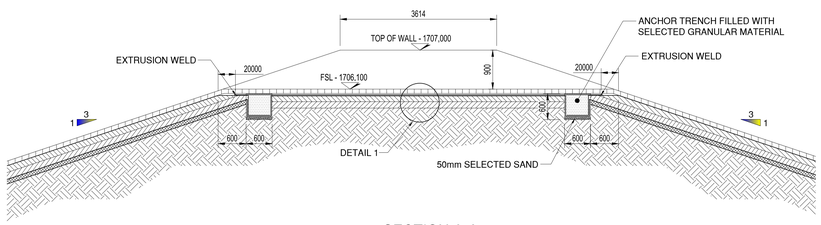
SECTION E-E
1:25



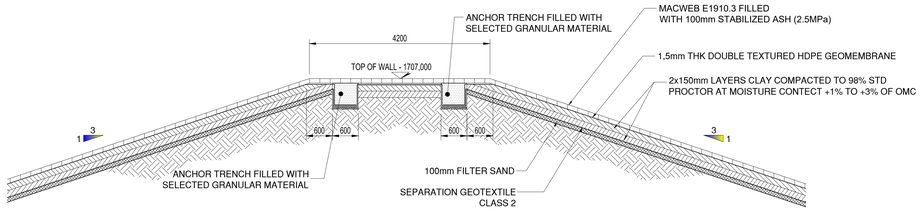
SECTION D-D
1:25



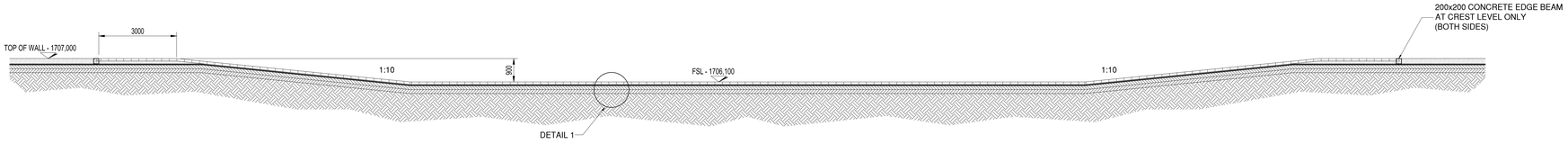
DETAIL 1
1:25



SECTION A-A
1:50



SECTION B-B
1:50



SECTION C-C
1:75

FOR CONSTRUCTION

THE CO-ORDINATE SYSTEM USED ON THIS DRAWING IS

Lo29 (CAPE DATUM)

.	.	.	.	.	.	.	.	B700-C-AD1-01	POLLUTION CONTROL DAMS ASH DAM 1 - SECTIONS AND DETAILS
.	.	.	.	.	.	.	.	F224-06-103	SPILLWAY REHAB DAM 1 REINFORCING DETAILS
.	0	12.10.21	ISSUED FOR CONSTRUCTION	JW	ZVT	AVDM	.	F224-06-101	REHAB DAM 1 COMPARTMENT 1 LAYOUT & LINER DETAILS
D.O.	REV	DATE	** REVISION **	REV BY	CHKD BY	AUTH BY	KKS APP		REFERENCE DRAWINGS
			INDEX REFERENCE : .						

			AUTHORISED FOR ESKOM BY	DATE
DRG REGISTR	.	.		
DSGN APPRVD	.		.	.
KKS APP	.	.	-	
D.O. AUTH	.	.	-	
CHKD BY	AVDM	12.10.21		
DRAWN BY	JW	12.10.21		
SCALE	AS SHOWN			

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Eskom

ESKOM HOLDINGS SOC Ltd.
MAJUBA POWER STATION
EXTENSION OF ASH DISPOSAL FACILITY
POLLUTION CONTROL DAMS
ASH DAM 1 COMPARTMENT 1 SPILLWAY - CONCRETE AND PIPE INLET DETAILS

B700- C -AD1-03

SPF CODE	SHEET	REV
.	1	0

SIZE GROOTTE A0L