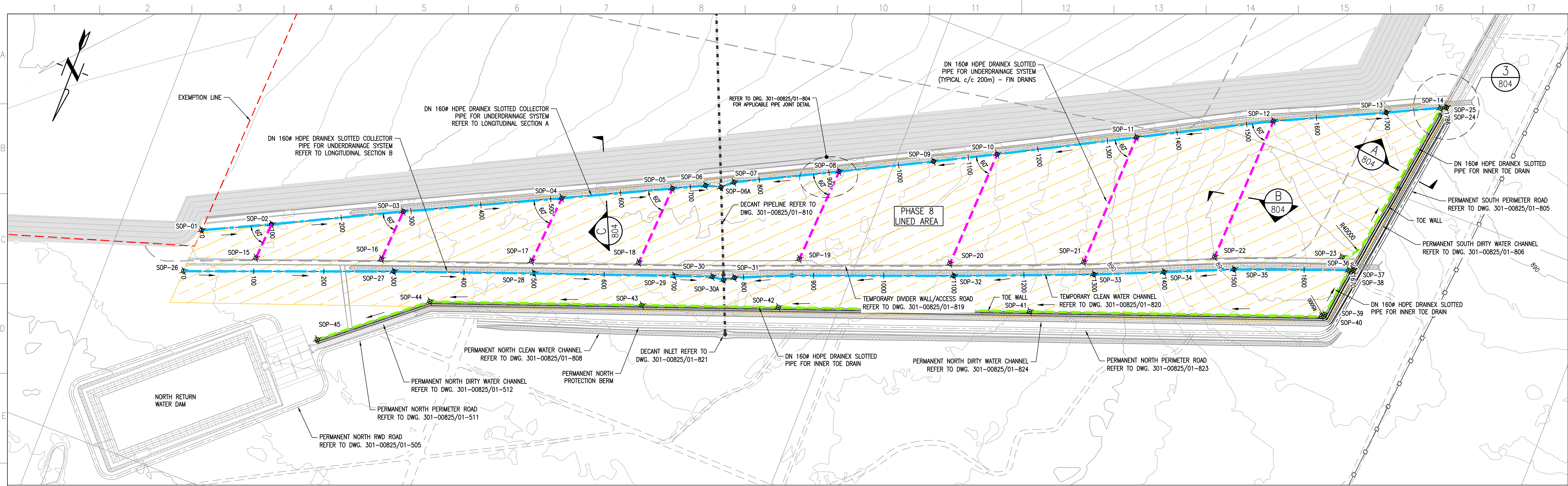




UNDERDRAINAGE LINER SYSTEM LAYOUT PLAN
SCALE 1:2500

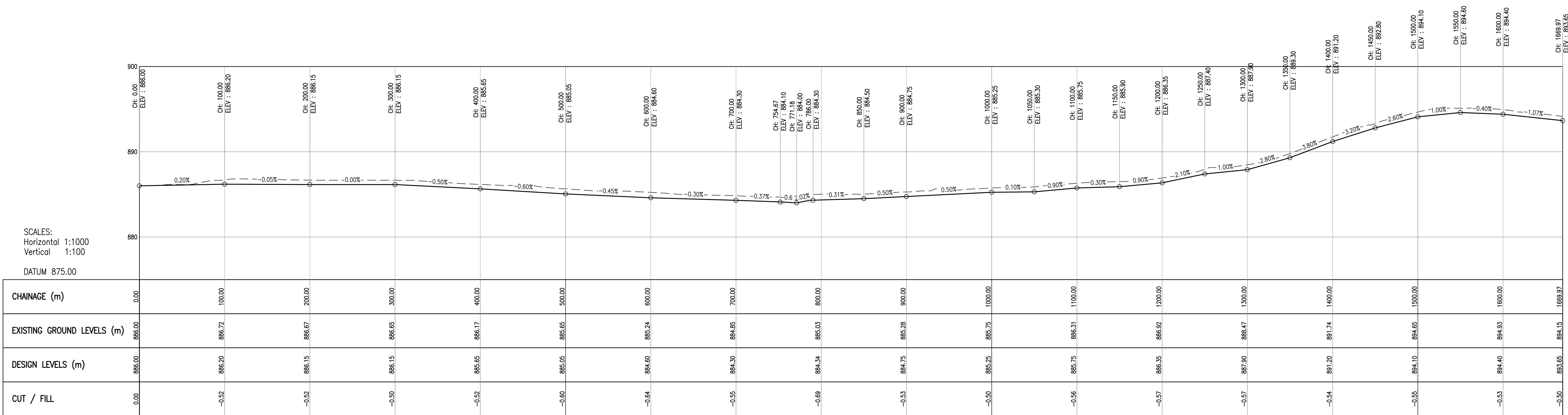
UNDERDRAINAGE SETTING OUT DATA (Lo27 WGS84)			
POINT	X	Y	
SOP-01	2623341.723	-60888.732	
SOP-02	2623385.189	-60798.668	
SOP-03	2623468.565	-60629.618	
SOP-04	2623568.496	-60425.331	
SOP-05	2623637.861	-60282.784	
SOP-06	2623658.681	-60240.173	
SOP-06A	2623664.413	-60218.700	
SOP-07	2623677.611	-60204.058	
SOP-08	2623745.669	-60069.418	
SOP-09	2623807.340	-59948.958	
SOP-10	2623849.508	-59867.726	
SOP-11	2623943.193	-59680.755	
SOP-12	2624034.847	-59516.648	
SOP-13	2624103.833	-59370.653	
SOP-14	2624141.579	-59293.380	
SOP-15	2623332.461	-60802.244	
SOP-16	2623395.104	-60634.425	
SOP-17	2623469.071	-60433.335	
SOP-18	2623522.131	-60289.877	
SOP-19	2623608.830	-60077.764	
SOP-20	2623679.814	-59874.832	
SOP-21	2623750.256	-59697.115	
SOP-22	2623824.032	-59525.639	
SOP-23	2623888.905	-59355.799	

UNDERDRAINAGE SETTING OUT DATA (Lo27 WGS84)			
POINT	X	Y	
SOP-24	2624137.439	-59300.715	
SOP-25	2624141.129	-59293.160	
SOP-26	2623277.915	-60891.778	
SOP-27	2623384.910	-60611.569	
SOP-28	2623454.020	-60423.826	
SOP-29	2623522.306	-60235.845	
SOP-30	2623540.796	-60184.398	
SOP-30A	2623542.327	-60167.963	
SOP-31	2623550.744	-60154.617	
SOP-32	2623665.362	-59863.363	
SOP-33	2623738.906	-59677.379	
SOP-34	2623777.805	-59585.250	
SOP-35	2623817.209	-59493.341	
SOP-36	2623877.120	-59334.257	
SOP-37	2623876.656	-59334.070	
SOP-38	2623874.497	-59339.913	
SOP-39	2623803.528	-59349.688	
SOP-40	2623799.472	-59352.934	
SOP-41	2623656.816	-59744.169	
SOP-42	2623533.816	-60081.148	
SOP-43	2623466.626	-60263.870	
SOP-44	2623363.396	-60548.305	
SOP-45	2623255.174	-60679.003	

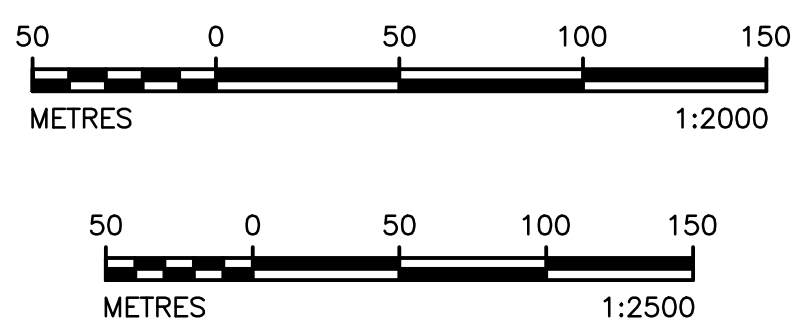
SCALES:
Horizontal 1:1000
Vertical 1:100
DATUM 875.00

CHAINAGE (m)	0.00	100.00	200.00	300.00	400.00	500.00	600.00	700.00	800.00	900.00	1000.00	1100.00	1200.00	1300.00	1400.00	1500.00	1600.00	1700.00	1786.00
BASIN LEVELS (m)	886.61	887.11	886.65	886.17	885.32	884.64	883.54	883.70	883.10	882.64	881.73	880.65	879.81	878.78	878.50	878.49	878.70	880.35	886.02
PIPE INVERT LEVELS (m)	886.61	886.60	886.00	885.65	884.80	884.00	883.35	883.10	883.10	882.20	881.15	880.00	878.81	877.80	877.50	877.49	877.70	879.35	885.02
CUT / FILL	0.00	-0.51	-0.65	-0.52	-0.52	-0.64	-0.59	-0.80	-0.54	-0.51	-0.53	-0.65	-0.61	-0.63	-0.51	-0.54	-0.62	-0.60	-0.52

COLLECTION PIPE LONGITUDINAL SECTION A
SCALE 1:2000



COLLECTION PIPE LONGITUDINAL SECTION B
SCALE 1:2000



DISCLAIMER

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3	25.05.20	SETTING OUT POINTS AMENDED	MKM	TM	JRW				
2	18.04.20	ISSUED FOR CONSTRUCTION	MKM	TM	JRW				
D.O. REV	DATE	REVISION	REV	CHKD	APP	AUTH	KKS		REFERENCE DRAWINGS
AUTHORISED FOR ESDM BY:			CLASSIFICATION			PERS PATH			
COORDINATION BY:			APPROVED BY:			J.R. WILLIAMSON			
CREATED BY:			CREATED BY:			T. MOKOMA			
CREATED BY:			CREATED BY:			MK. MPHOLLO			
SCALE			SCALE			AS SHOWN			

MATIMBA POWER STATION
MATIMBA ASH DUMP
PHASE 8 (32 YEARS LINED AREA)
UNDERDRAINAGE LINER SYSTEM
LAYOUT PLAN

301-00825/01-803
0.58/61421

REV 3
REV 4

FOR CONSTRUCTION