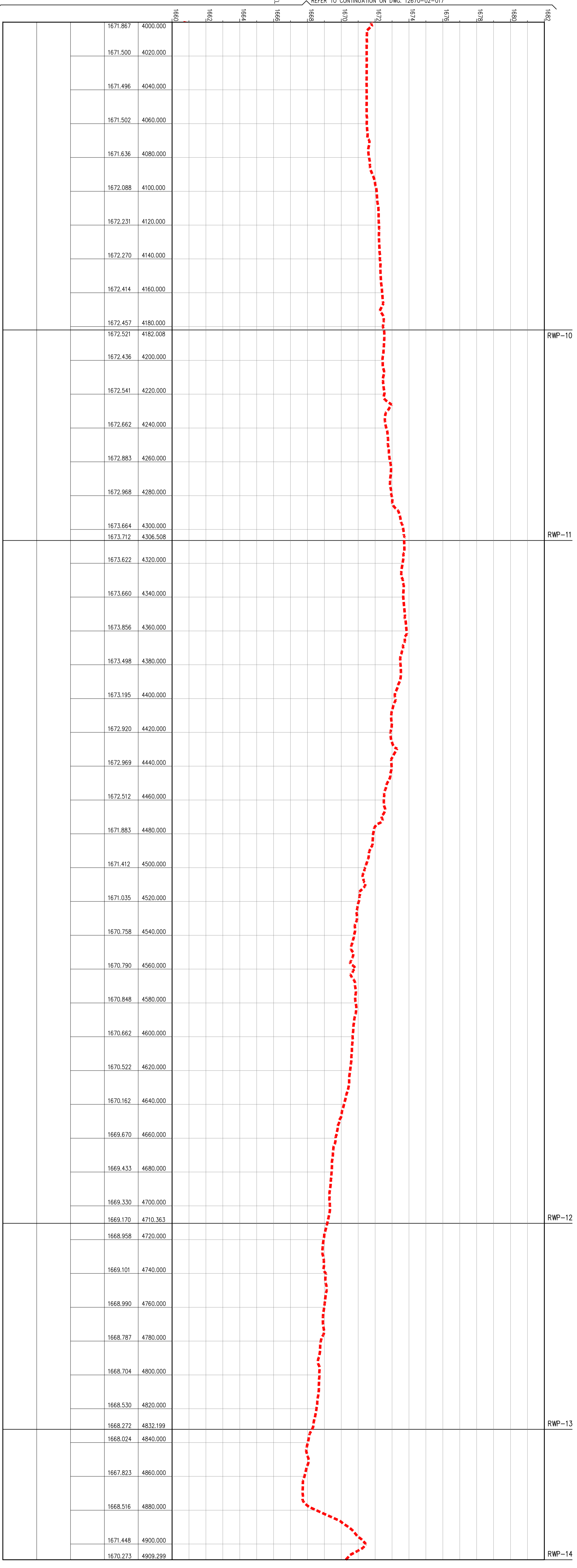


LAYOUT OF RETURN WATER PIPELINE
1:1000

COORDINATE LIST			
MS 84			
RETURN WATER PIPELINE - SETTING OUT POINTS	STATION	X-COORD	Y-COORD
RWP-1	-10684.7811	2942889.420	
RWP-2	-10689.065	2943095.336	
RWP-3	-10697.22	2943275.82	
RWP-4	-10702.429	2943425.53	
RWP-5	-10703.412	2944263.929	
RWP-6	-10757.434	2944571.147	
RWP-7	-10724.817	2944691.334	
RWP-8	-10719.583	2942564.185	
RWP-9	-10802.487	2942429.674	
RWP-10	-10804.493	2946371.633	
RWP-11	-10841.874	2946537.284	
RWP-12	-10841.874	2946537.284	
RWP-13	-10855.966	2946452.179	
RWP-14	-10855.966	2946452.179	

REFER TO CONTINUATION ON DWG. 12670-02-017



LONGITUDINAL SECTION OF RETURN WATER PIPELINE
VERTICAL 1:100
HORIZONTAL 1:1000

--- NO. CENTERLINE
—— PIPE CENTER-INVERT LEVEL

SCALES:
Horizontal 1:1000
Vertical 1:100
Datum : 1666m

CHAINAGE (m)	1671.867	4000.000
C/L NATURAL GROUND LEVEL	1671.500	4020.000
C/L PIPE INVERT LEVEL	1671.496	4040.000
VERTICAL PROFILE	1671.502	4060.000
PIPE MATERIAL	1671.636	4080.000
	1672.088	4100.000
	1672.231	4120.000
	1672.270	4140.000
	1672.414	4160.000
	1672.457	4180.000
	1672.521	4182.008
	1672.436	4200.000
	1672.541	4220.000
	1672.662	4240.000
	1672.883	4260.000
	1672.968	4280.000
	1673.664	4300.000
	1673.712	4306.508
	1673.622	4320.000
	1673.660	4340.000
	1673.856	4360.000
	1673.498	4380.000
	1673.195	4400.000
	1672.920	4420.000
	1672.969	4440.000
	1672.512	4460.000
	1671.883	4480.000
	1671.412	4500.000
	1671.035	4520.000
	1670.758	4540.000
	1670.790	4560.000
	1670.848	4580.000
	1670.662	4600.000
	1670.522	4620.000
	1670.162	4640.000
	1669.670	4660.000
	1669.433	4680.000
	1669.330	4700.000
	1669.170	4710.363
	1668.958	4720.000
	1669.101	4740.000
	1668.990	4760.000
	1668.787	4780.000
	1668.704	4800.000
	1668.530	4820.000
	1668.272	4832.199
	1668.024	4840.000
	1667.823	4860.000
	1668.516	4880.000
	1671.448	4900.000
	1670.273	4909.299

THIS DRAWING HAS BEEN CREATED ON A CAD SYSTEM
ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM

NO.	REV.	DATE	BY	CHKD.	DESCRIPTION
1					

ESKOM 12670/02-018 P01

EIA FOR CAMDEN POWER STATION
ASH DISPOSAL FACILITY - SITE 1
LAYOUT AND LONGITUDINAL SECTION OF
RETURN WATER PIPELINE (SHEET 5 OF 5)