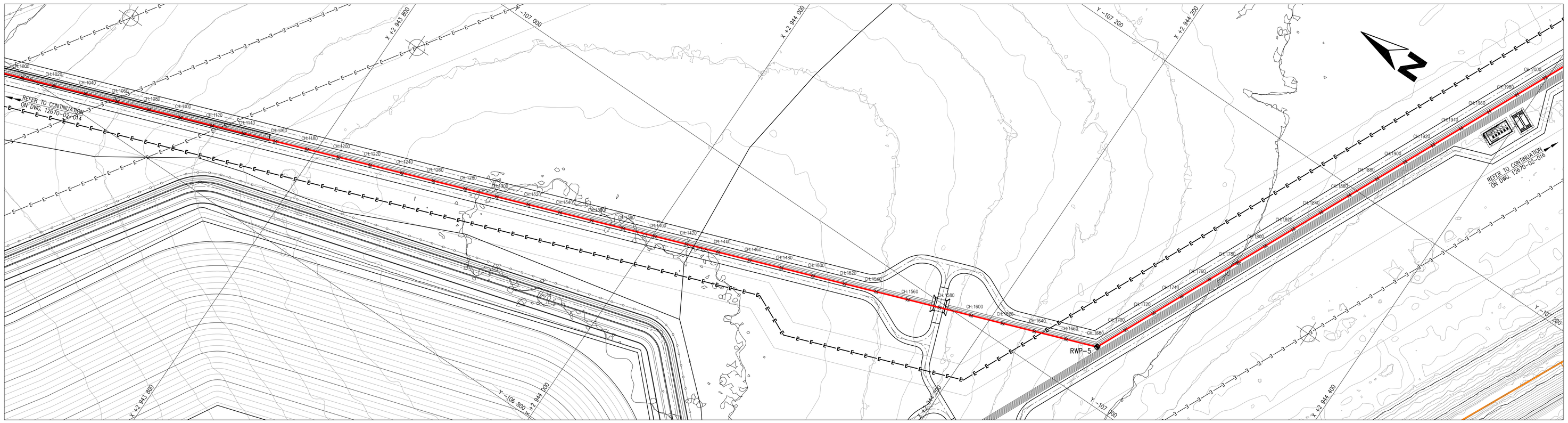
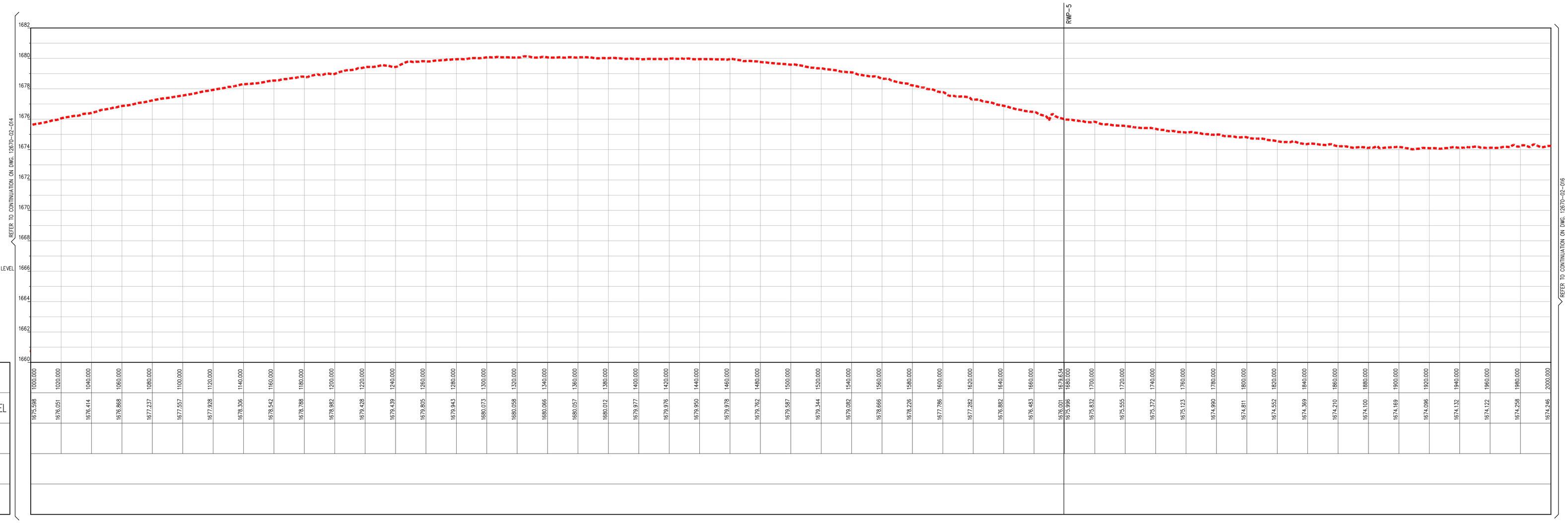


LAYOUT OF RETURN WATER PIPELINE

1:1000

COORDINATE LIST WGS 84		
RETURN WATER PIPELINE – SETING OUT POINTS		
POINT	Y-COORD	X-COORD
CONST:		
RWP-1	-106547.811	2942889.420
RWP-2	-106899.065	2943095.336
RWP-3	-106907.227	2943126.627
RWP-4	-106727.238	2943433.655
RWP-5	-107031.412	2944263.929
RWP-6	-107577.434	2944517.147
RWP-7	-107724.817	2944691.334
RWP-8	-107856.276	2945319.868
RWP-9	-107719.587	2945564.165
RWP-10	-108024.467	2946249.674
RWP-11	-108049.491	2946371.633
RWP-12	-108417.674	2946537.584
RWP-13	-108536.679	2946511.468
RWP-14	-108585.966	2946452.179



NGL-CENTERLINE

PIPE CENTERLINE-INVERT LEVEL

SCALES:

Horizontal 1:1000

Vertical 1:100

Datum : 1660m

CHAINAGE (m)	C/L NATURAL GROUND LEVEL	C/L PIPE INVERT LEVEL	VERTICAL PROFILE	PIPE MATERIAL
1000,000	1675,598			
1020,000	1676,051			
1040,000	1676,414			
1060,000	1676,868			
1080,000	1677,237			
1100,000	1677,557			
1120,000	1677,928			
1140,000	1678,306			
1160,000	1678,542			
1180,000	1678,788			
1200,000	1678,982			
1220,000	1679,428			
1240,000	1679,439			
1260,000	1679,805			
1280,000	1679,943			
1300,000	1680,073			
1320,000	1680,058			
1340,000	1680,066			
1360,000	1680,057			
1380,000	1680,012			
1400,000	1679,977			
1420,000	1679,976			
1440,000	1679,950			
1460,000	1679,978			
1480,000	1679,762			
1500,000	1679,587			
1520,000	1679,344			
1540,000	1679,082			
1560,000	1678,666			
1580,000	1678,226			
1600,000	1677,786			
1620,000	1677,282			
1640,000	1676,882			
1660,000	1676,483			
1679,634	1676,001			
1680,000	1675,986			
1700,000	1675,832			
1720,000	1675,555			
1740,000	1675,372			
1760,000	1675,123			
1780,000	1674,990			
1800,000	1674,811			
1820,000	1674,552			
1840,000	1674,369			
1860,000	1674,210			
1880,000	1674,100			
1900,000	1674,169			
1920,000	1674,096			
1940,000	1674,132			
1960,000	1674,122			
1980,000	1674,258			
2000,000	1674,246			

LONGITUDINAL SECTION OF RETURN WATER PIPELINE

VERTICAL 1:100

HORIZONTAL 1:1000

D.O.	REV	DATE	INDEX REFERENCE :		REV BY	CHKD BY	AUTH BY	KKS APP	REFERENCE DWG. No.	REFERENCE DRAWINGS
DRG REGISTERED	–	– –	–	AUTHORISED FOR ESKOM BY	DATE					
DESIGN APPROVED	23 05 14	NR	–	–	–					
KKS APP	–	– –	–	AUTHORISED FOR ESKOM BY	DATE					
AUTH BY	–	– –	–	–	–					
CHKD BY	23 05 14	DJvR	ESKOM HOLDINGS LTD. REG. No. 2002/015527/06							
DRAWN BY	22 05 14	BVV								
SCALE										

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM. ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

Eskom Enterprises

EIA FOR CAMDEN POWER STATION
ASH DISPOSAL FACILITY – SITE 1
LAYOUT AND LONGITUDINAL SECTION OF RETURN WATER PIPELINE (SHEET 2 OF 5)

12670/02-015

REV P01

SIZE A0L

Z:\Projects\12670 – EIA for ash disposal facilities at Camden Power Station\Drawings\AutoCAD Drawings\12670-02-014(P01)-015(P01)-016(P01)-017(P01)-018(P01).dwg Sep 15, 2014 – 7:59am