

LAYOUT OF ACCESS ROAD No.5  
1:1000

SETTING OUT POINTS  
WGS - LO-29

POINT	Y-COORD	X-COORD	ELEVATION
ARS-7-EC	-42285.298	2962378.304	1626.384
ARS-8-BC	-42287.330	2962786.626	1625.548
ARS-8-EC	-42286.444	2962769.979	1625.562
ARS-9-PI	-42288.324	2962778.222	1625.570
ARS-8-R	-42237.696	2962781.100	1623.942
ARS-9-BC	-42284.142	2962759.891	1625.571
ARS-9-EC	-42292.051	2962719.923	1625.681
ARS-9-PI	-42279.181	2962738.143	1624.910
ARS-9-R	-42332.890	2962748.770	1625.727
ARS-10-BC	-42295.518	2962715.014	1625.711
ARS-10-EC	-42310.976	2962681.082	1625.931
ARS-10-PI	-42306.467	2962699.515	1625.856
ARS-10-R	-42213.841	2962657.319	1625.410
ARS-11-BC	-42320.210	2962643.338	1626.161
ARS-11-EC	-42279.984	2962408.012	1626.942
ARS-11-PI	-42351.129	2962516.952	1626.218
ARS-11-R	-42028.803	2962572.049	1621.492
ARS-12-BC	-42241.067	2962348.421	1627.147
ARS-12-EC	-42126.711	2962278.859	1627.304
ARS-12-PI	-42209.396	2962299.924	1624.856
ARS-12-R	-42073.613	2962457.778	1624.195
ARS-13-BC	-42116.451	2962257.469	1627.343
ARS-13-EC	-42090.059	2962239.885	1627.372
ARS-13-PI	-42101.843	2962250.798	1627.332
ARS-13-R	-42158.000	2962166.509	1628.228

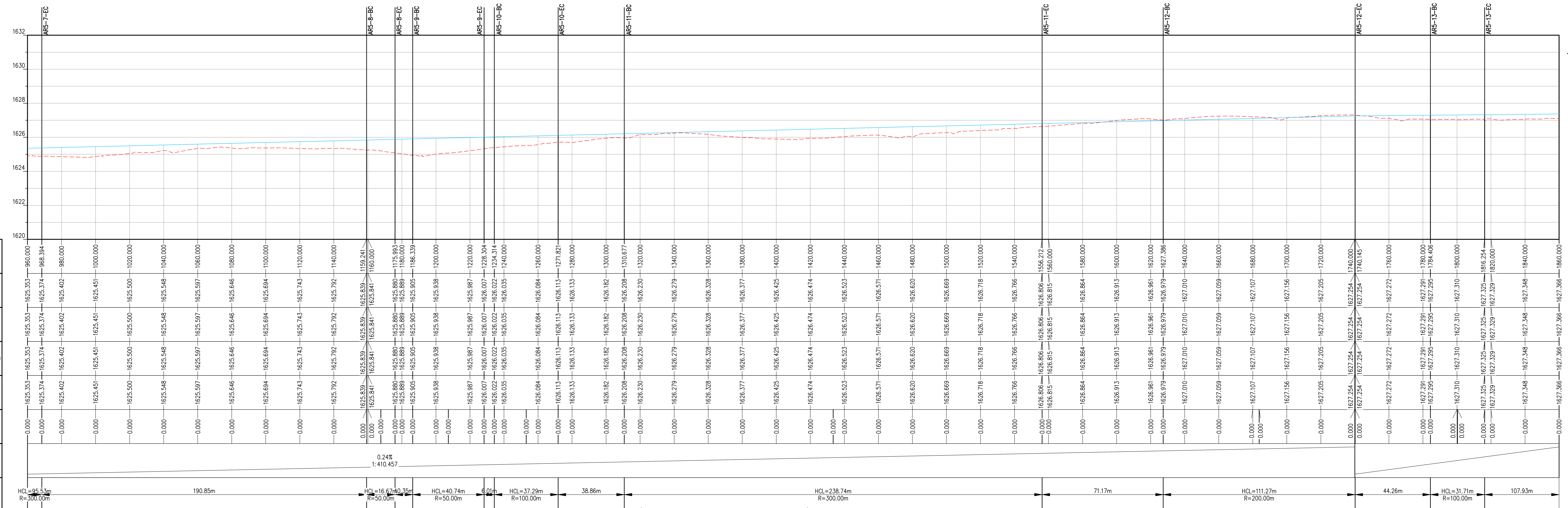
NOTE:  
- FOR TYPICAL CULVERT CROSSING REFER TO DWG. 0.61/96773  
- FOR CHANNEL CROSS SECTION DETAILS REFER TO DWG. 0.61/96772-02

ABBREVIATIONS:  
BC - BEGINNING OF CIRCULAR CURVE  
EC - END OF CIRCULAR CURVE  
CC - CENTRE OF CIRCULAR CURVE  
PI - POINT OF INTERSECTION  
PM - POINT OF VERTICAL INTERSECTION  
R - RADIUS  
BP - BEGIN POINT  
EP - END POINT  
SVC - BEGINNING VERTICAL CURVE  
EVC - END OF VERTICAL CURVE  
VCL - VERTICAL CURVE LENGTH  
HCL - HORIZONTAL CURVE LENGTH  
CH - CHAINAGE  
ELEV - ELEVATION

Legend:  
--- NGL-CENTERLINE  
--- ROAD LEFT & RIGHT LEVEL  
--- ROAD CENTERLINE-LEVEL

SCALES:  
Horizontal 1:1000  
Vertical 1:100  
Datum (m.a.m.s.): 1620

CHAINAGE (m)	
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LONGITUDINAL SECTION ACCESS ROAD No.5 (FROM CH960.00 TO CH1860.00)  
HORIZONTAL 1:1000  
VERTICAL 1:100

D.O. REV		INDEX REFERENCE		REV		AUTH		ISS		REFERENCE		REFERENCE	
NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
01	10/10/2024	01	10/10/2024	01	10/10/2024	01	10/10/2024	01	10/10/2024	01	10/10/2024	01	10/10/2024

ISSUED FOR TENDER

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

TUTUKA POWER STATION  
ASH DISPOSAL FACILITY  
SITE SERVICES  
ACCESS ROAD No. 5 (SHEET 2 OF 3)

ESKOM HOLDINGS LTD.  
RIS No. 2002/01/0527/06

SCALE: AS SHOWN

20/00