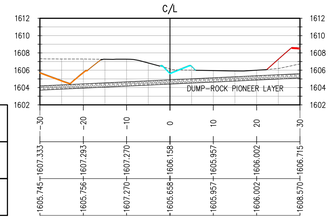
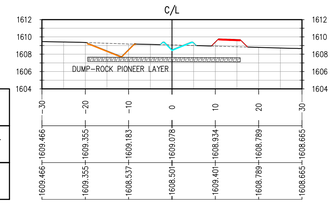
RWC2 CH: 50
SCALES:
HOR. 1: 500
VERT. 1: 250



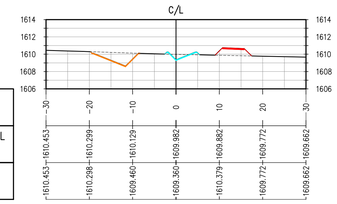
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1605.745	1605.756	1607.270	1607.270	1605.957	1606.002	1606.715
FINAL GROUND LEVEL (m.a.m.s.l.)	1607.333	1607.293	1607.270	1605.558	1605.957	1606.002	1608.570

RWC2 CH: 100
SCALES:
HOR. 1: 500
VERT. 1: 250



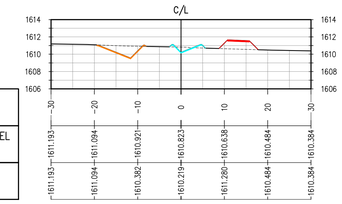
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1609.466	1609.355	1608.537	1608.501	1609.401	1608.789	1608.665
FINAL GROUND LEVEL (m.a.m.s.l.)	1609.466	1609.355	1609.183	1609.078	1608.634	1608.789	1608.665

RWC2 CH: 150
SCALES:
HOR. 1: 500
VERT. 1: 250



CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1610.453	1610.299	1609.460	1609.360	1609.882	1609.772	1609.662
FINAL GROUND LEVEL (m.a.m.s.l.)	1610.453	1610.299	1610.129	1609.982	1610.379	1609.772	1609.662

RWC2 CH: 200
SCALES:
HOR. 1: 500
VERT. 1: 250

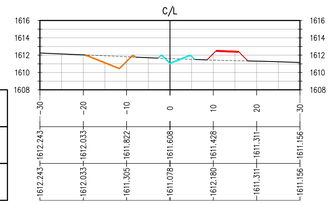


CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1611.193	1611.094	1610.920	1610.823	1611.280	1610.484	1610.384
FINAL GROUND LEVEL (m.a.m.s.l.)	1611.193	1611.094	1610.382	1610.219	1611.280	1610.638	1610.384

LEGEND:

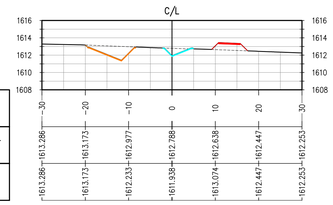
- NGL – NATURAL GROUND LEVEL
- FGL – FINAL GROUND LEVEL
- ACCESS ROAD
- DIRTY WATER CHANNEL
- CLEAN WATER CHANNEL
- REHAB WATER CHANNEL

RWC2 CH: 250
SCALES:
HOR. 1: 500
VERT. 1: 250



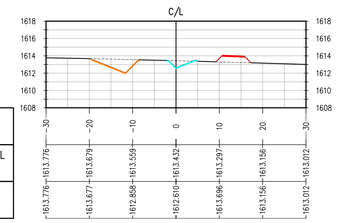
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1612.243	1612.033	1611.305	1611.078	1612.180	1611.311	1611.156
FINAL GROUND LEVEL (m.a.m.s.l.)	1612.243	1612.033	1611.822	1611.608	1611.428	1611.311	1611.156

RWC2 CH: 300
SCALES:
HOR. 1: 500
VERT. 1: 250



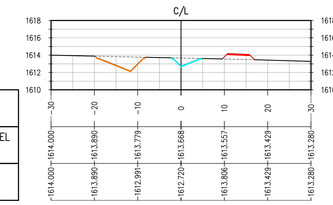
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1613.286	1613.173	1612.233	1611.938	1613.074	1612.447	1612.253
FINAL GROUND LEVEL (m.a.m.s.l.)	1613.286	1613.173	1612.977	1612.784	1612.638	1612.447	1612.253

RWC2 CH: 350
SCALES:
HOR. 1: 500
VERT. 1: 250



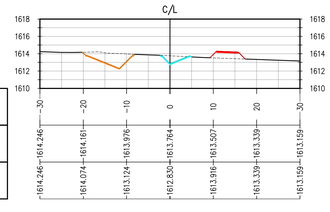
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1613.776	1613.677	1612.858	1612.610	1613.696	1613.156	1613.012
FINAL GROUND LEVEL (m.a.m.s.l.)	1613.776	1613.679	1613.559	1613.472	1613.297	1613.156	1613.012

RWC2 CH: 400
SCALES:
HOR. 1: 500
VERT. 1: 250



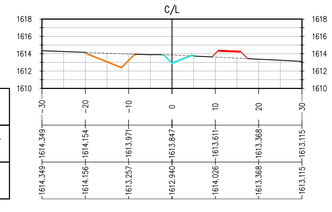
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.000	1613.890	1612.991	1612.720	1613.806	1613.429	1613.280
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.000	1613.890	1613.779	1613.668	1613.557	1613.429	1613.280

RWC2 CH: 450
SCALES:
HOR. 1: 500
VERT. 1: 250



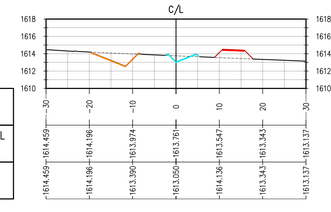
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.246	1614.074	1613.724	1612.830	1613.916	1613.339	1613.159
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.246	1614.161	1613.976	1613.764	1613.507	1613.339	1613.159

RWC2 CH: 500
SCALES:
HOR. 1: 500
VERT. 1: 250



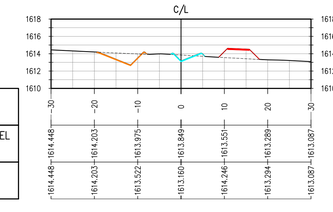
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.349	1614.156	1613.257	1612.940	1614.026	1613.368	1613.115
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.349	1614.154	1613.971	1613.847	1613.611	1613.368	1613.115

RWC2 CH: 550
SCALES:
HOR. 1: 500
VERT. 1: 250



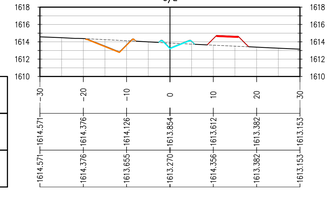
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.459	1614.196	1613.390	1613.050	1614.136	1613.343	1613.137
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.459	1614.196	1613.974	1613.876	1613.547	1613.343	1613.137

RWC2 CH: 600
SCALES:
HOR. 1: 500
VERT. 1: 250



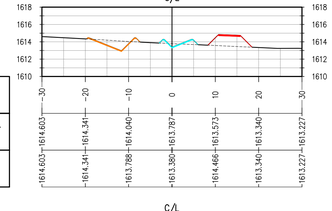
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.448	1614.203	1613.522	1613.160	1614.246	1613.294	1613.087
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.448	1614.203	1613.975	1613.849	1613.551	1613.289	1613.087

RWC2 CH: 650
SCALES:
HOR. 1: 500
VERT. 1: 250



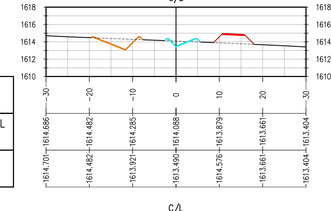
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.571	1614.376	1613.655	1613.270	1614.256	1613.382	1613.153
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.571	1614.376	1614.126	1613.854	1613.612	1613.382	1613.153

RWC2 CH: 700
SCALES:
HOR. 1: 500
VERT. 1: 250



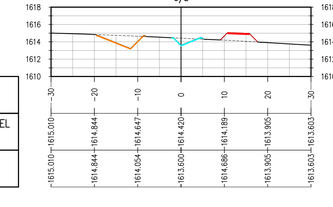
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.603	1614.341	1613.788	1613.380	1614.466	1613.340	1613.227
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.603	1614.341	1614.040	1613.787	1613.573	1613.340	1613.227

RWC2 CH: 750
SCALES:
HOR. 1: 500
VERT. 1: 250



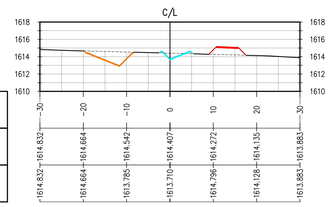
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.701	1614.482	1613.921	1613.469	1614.576	1613.661	1613.404
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.686	1614.482	1614.285	1614.088	1613.879	1613.661	1613.404

RWC2 CH: 800
SCALES:
HOR. 1: 500
VERT. 1: 250



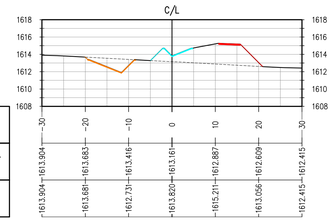
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1615.010	1614.844	1614.054	1613.600	1614.686	1613.905	1613.603
FINAL GROUND LEVEL (m.a.m.s.l.)	1615.010	1614.844	1614.647	1614.420	1614.189	1613.905	1613.603

RWC2 CH: 850
SCALES:
HOR. 1: 500
VERT. 1: 250



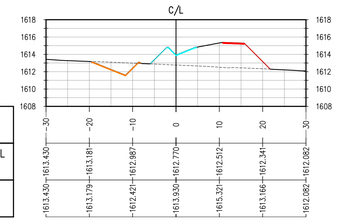
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.832	1614.664	1613.785	1613.710	1614.796	1614.128	1613.883
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.832	1614.664	1614.342	1614.407	1614.272	1614.135	1613.883

RWC2 CH: 900
SCALES:
HOR. 1: 500
VERT. 1: 250



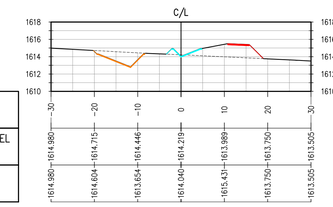
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1613.904	1613.683	1612.731	1613.820	1615.211	1613.056	1612.415
FINAL GROUND LEVEL (m.a.m.s.l.)	1613.904	1613.683	1613.416	1613.161	1612.887	1612.609	1612.415

RWC2 CH: 950
SCALES:
HOR. 1: 500
VERT. 1: 250



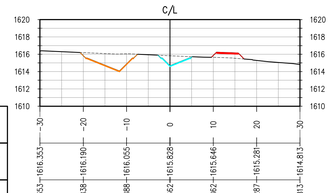
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1613.420	1613.179	1612.421	1613.930	1615.321	1613.166	1612.082
FINAL GROUND LEVEL (m.a.m.s.l.)	1613.420	1613.181	1612.957	1612.770	1612.512	1612.341	1612.082

RWC2 CH: 1000
SCALES:
HOR. 1: 500
VERT. 1: 250



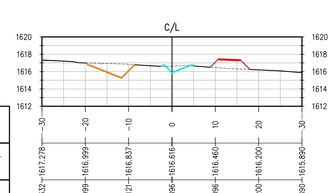
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1614.980	1614.604	1613.654	1614.040	1615.431	1613.750	1613.505
FINAL GROUND LEVEL (m.a.m.s.l.)	1614.980	1614.715	1614.446	1614.219	1613.989	1613.750	1613.505

RWC2 CH: 1050
SCALES:
HOR. 1: 500
VERT. 1: 250



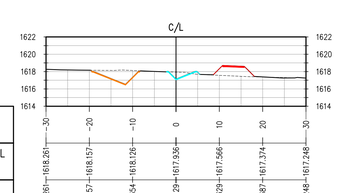
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1616.353	1615.838	1614.888	1614.662	1615.862	1615.287	1614.813
FINAL GROUND LEVEL (m.a.m.s.l.)	1616.353	1616.190	1616.055	1615.828	1615.646	1615.281	1614.813

RWC2 CH: 1100
SCALES:
HOR. 1: 500
VERT. 1: 250



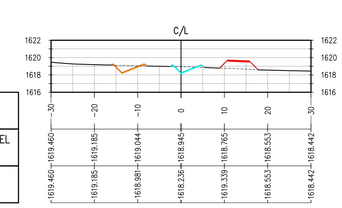
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1617.332	1616.999	1616.121	1615.896	1617.096	1616.200	1615.890
FINAL GROUND LEVEL (m.a.m.s.l.)	1617.278	1616.999	1616.837	1616.616	1616.460	1616.200	1615.890

RWC2 CH: 1150
SCALES:
HOR. 1: 500
VERT. 1: 250



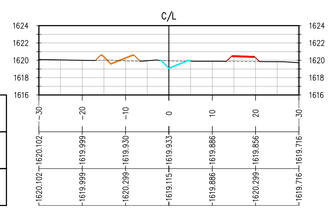
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1618.261	1618.157	1617.354	1617.129	1618.329	1617.387	1617.248
FINAL GROUND LEVEL (m.a.m.s.l.)	1618.261	1618.157	1618.126	1617.936	1617.566	1617.374	1617.248

RWC2 CH: 1200
SCALES:
HOR. 1: 500
VERT. 1: 250



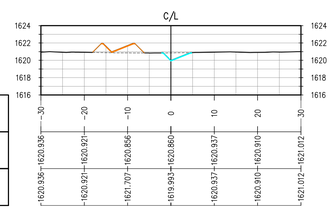
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1619.460	1619.185	1618.981	1618.236	1619.339	1618.553	1618.442
FINAL GROUND LEVEL (m.a.m.s.l.)	1619.460	1619.185	1619.044	1618.945	1618.765	1618.553	1618.442

RWC2 CH: 1250
SCALES:
HOR. 1: 500
VERT. 1: 250



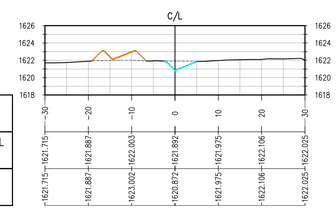
CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1620.102	1619.999	1619.930	1619.933	1619.886	1620.299	1619.716
FINAL GROUND LEVEL (m.a.m.s.l.)	1620.102	1619.999	1620.299	1619.115	1619.886	1619.856	1619.716

RWC2 CH: 1300
SCALES:
HOR. 1: 500
VERT. 1: 250



CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1620.935	1620.921	1621.707	1619.993	1620.937	1620.910	1621.012
FINAL GROUND LEVEL (m.a.m.s.l.)	1620.935	1620.921	1620.856	1620.860	1620.937	1620.910	1621.012

RWC2 CH: 1350
SCALES:
HOR. 1: 500
VERT. 1: 250



CHAINAGE (m)	-30	-20	-10	0	10	20	30
NATURAL GROUND LEVEL (m.a.m.s.l.)	1621.715	1621.887	1622.003	1620.872	1621.975	1622.106	1622.025
FINAL GROUND LEVEL (m.a.m.s.l.)	1621.715	1621.887	1622.003	1621.892	1621.975	1622.106	1622.025

D.O. REV	DATE	INDEX REFERENCE :	REV BY	CHKD BY	AUTH BY	KKS APP	REFERENCE DWG. No.	REFERENCE DRAWINGS
01	31.05.2024	ISSUED FOR TENDER	KM	KL	TK			
00	13.05.2022	ISSUED FOR CONSTRUCTION	BW	TK				

ORG REGISTERED		AUTHORISED FOR ESKOM BY: --	DATE --
DESIGN APPROVED		AUTHORISED FOR ESKOM BY: --	DATE --
KKS APP			
AUTH BY		ESKOM HOLDINGS LTD. REG. No. 2002/015527/06	
CHKD BY			
DRAWN BY			
SCALE	AS SHOWN		

TUTUKA POWER STATION
ASH DISPOSAL FACILITY
SITE SERVICES
REHAB WATER CHANNEL No. 2 – CROSS SECTIONS

Eskom Enterprises

0.61 / 96770

SHEET 17 REV 01

ISSUED FOR TENDER

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

SIZE GROOTTE A0L

Z:\Projects\20101 – Tutuka ADF – GAA\7 Drawings\73 Civil\01 General\0.61-96770-(17-REV-01)-(18-REV-01) – CS – REHAB WATER CHANNEL No.2.dwg Aug 22, 2024 – 12:12pm