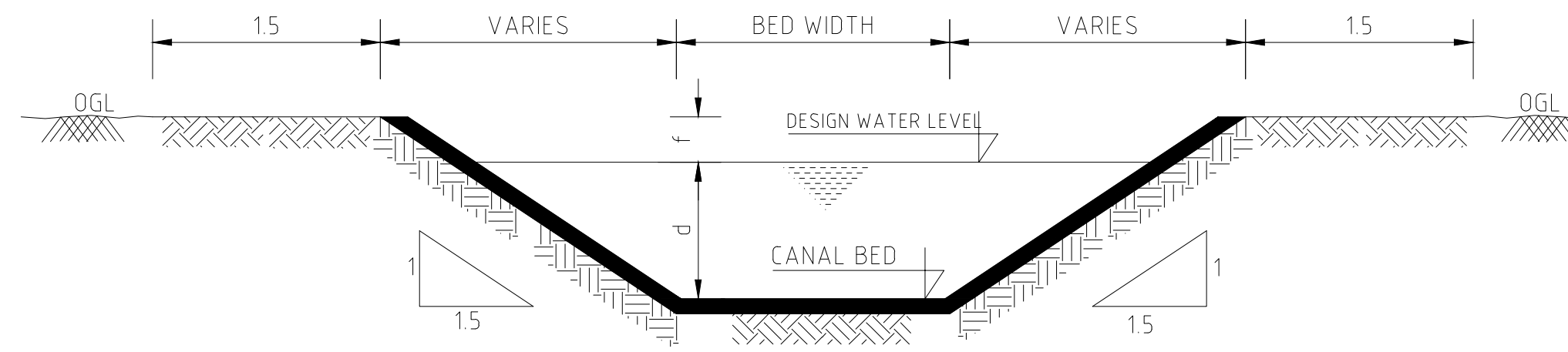


LEGEND

- EXISTING GROUND LEVEL
- DESIGN WATER LEVEL
- CANAL DESIGN BED LEVEL

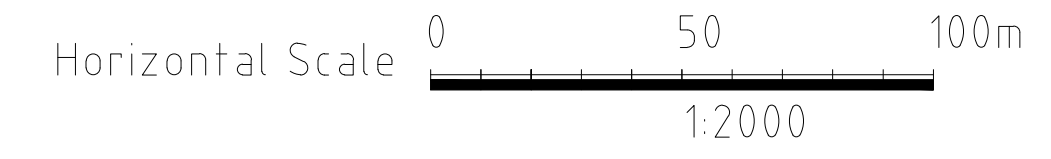


TYPICAL DRAIN CANAL SECTION

SCALE: 1:50

HYDRAULIC GRADE (m asl)	CHAINAGE (m)	GROUND LEVEL (m asl)	FULL SUPPLY LEVEL (m asl)	CANAL BED LEVEL (m asl)	DESIGN FLOW (l/s)	DESIGN BED SLOPE (m/m)	INSIDE SLOPE	CANAL BED WIDTH (m)
	000.00	579.865	579.365	579.065				
	017.66	579.835	579.348	579.048				
	020.00	579.825	579.347	579.047				
	040.00	579.720	579.333	579.033				
	060.00	579.665	579.319	579.019				
	080.00	579.650	579.305	579.005				
	100.00	579.620	579.291	578.991				
	120.00	579.565	579.277	578.977				
	140.00	579.490	579.263	578.963				
	160.00	579.430	579.249	578.949				
	180.00	579.370	579.235	578.935				
	200.00	579.280	579.221	578.921				
	220.00	579.190	579.207	578.907				
	240.00	579.110	579.193	578.893				
	260.00	579.130	579.179	578.879				
	280.00	579.080	579.165	578.865				
	300.00	578.990	579.151	578.851				
	320.00	578.925	579.137	578.837				
	327.66	578.905	579.131	578.831				
	340.00	578.820	579.123	578.823				
	360.00	578.780	579.109	578.809				
	380.00	578.745	579.095	578.795				
	388.17	578.730	579.089	578.789				
	400.00	578.705	579.081	578.781				
	420.00	578.670	579.067	578.767				
	440.00	578.630	579.053	578.753				
	460.00	578.595	579.039	578.739				
	480.00	578.600	579.025	578.725				
	500.00	578.635	579.011	578.711				
	520.00	578.660	579.007	578.707				
	540.00	578.650	578.993	578.693				
	560.00	578.625	578.979	578.679				
	580.00	578.535	578.965	578.585				
	600.00	578.545	578.951	578.591				
	620.00	578.535	578.937	578.577				
	620.95	578.535	578.931	578.571				
	640.00	578.525	578.917	578.557				
	660.00	578.515	578.903	578.543				
	680.00	578.525	578.889	578.529				
	700.00	578.545	578.875	578.515				
	720.00	578.575	578.861	578.501				
	740.00	578.600	578.847	578.487				
	742.54	578.605	578.841	578.481				
	760.00	578.630	578.827	578.467				
	780.00	578.665	578.813	578.453				
	800.00	578.710	578.799	578.439				
	820.00	578.765	578.785	578.425				
	840.00	578.845	578.771	578.411				
	860.00	578.860	578.757	578.397				
	880.00	578.895	578.743	578.383				
	900.00	578.875	578.729	578.369				
	920.00	578.915	578.715	578.355				
	940.00	578.960	578.701	578.341				
	960.00	578.980	578.687	578.327				
	980.00	579.015	578.673	578.313				
	986.15	579.025	578.669	578.309				

DATUM
570 m asl



COLLECTOR DRAIN 3_CH-0+000.00-0+986.15m

REV. No.	DESCRIPTION	DATE

CLIENT

REPUBLIC OF KENYA

MINISTRY OF AGRICULTURE
LIVESTOCK AND FISHERIES

**STATE DEPARTMENT
OF AGRICULTURE**

FINANCIER:

AFRICAN DEVELOPMENT BANK GROUP
GROUPE DE LA BANQUE AFRICAINE
DE DEVELOPPEMENT

Immeuble CCIA - Avenue Jean-Paul II - 01 B.P. 1387 Abidjan 01, Côte
d'Ivoire
Phone: (225) 20 26 36 56 • Fax: (225) 20 21 31 00

CONSULTANT:

**OCRA COMPANY
LIMITED**

Engineers, Environmental
Management and Development Consultants

PROJECT

**KONOO IRRIGATION
DEVELOPMENT PROJECT**
(TURKANA COUNTY)

TITLE OF DRAWING:
COLLECTOR DRAIN 3 CANAL PROFILE

DWG. No. KIDP/TD/PR/312 Sheet No. 1/1

Designed: W.M.	Date: AUGUST 2017
Drawn: W.M.	Date: AUGUST 2017
Checked: P.MUTHIGANI	Date: AUGUST 2017
Approved: B.MAINA	Date: AUGUST 2017