

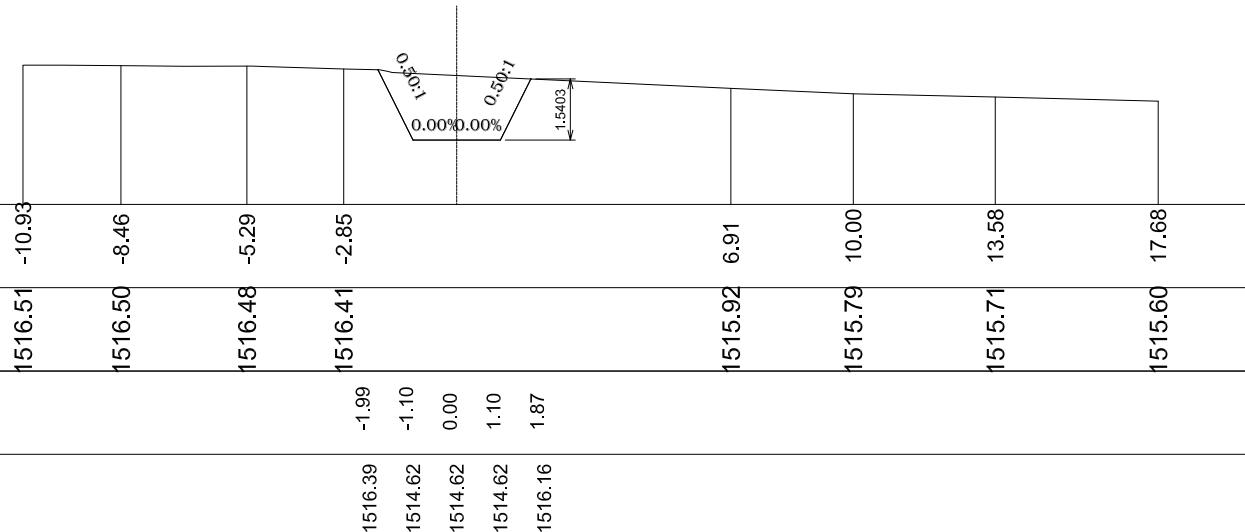
0+000.000

Cut volume 0.000 m³

Fill volume 0.000 m³

Cut Area = 4.921 m²

Fill Area = 0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:001
									DATE: January 2021

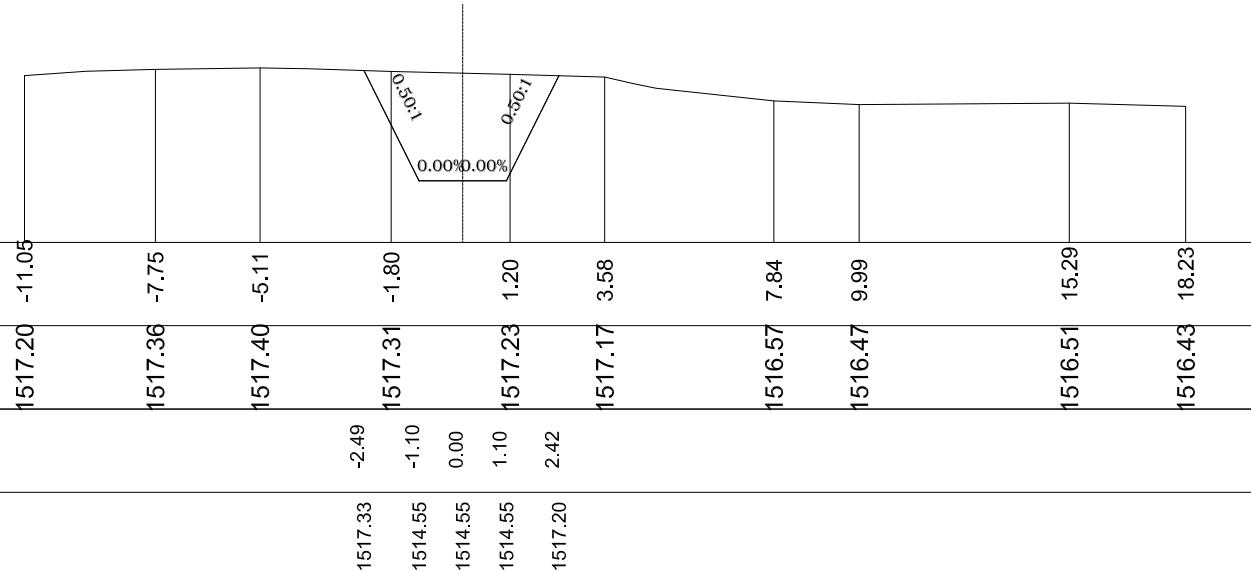
0+020.000

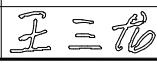
Cut volume 145.754 m³

Fill volume 0.000 m³

Cut Area = 9.654 m²

Fill Area = 0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT		CONSULTANT JBG Gauff Ingenieure	CONTRACTOR  JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:002
									DATE:	January 2021
										

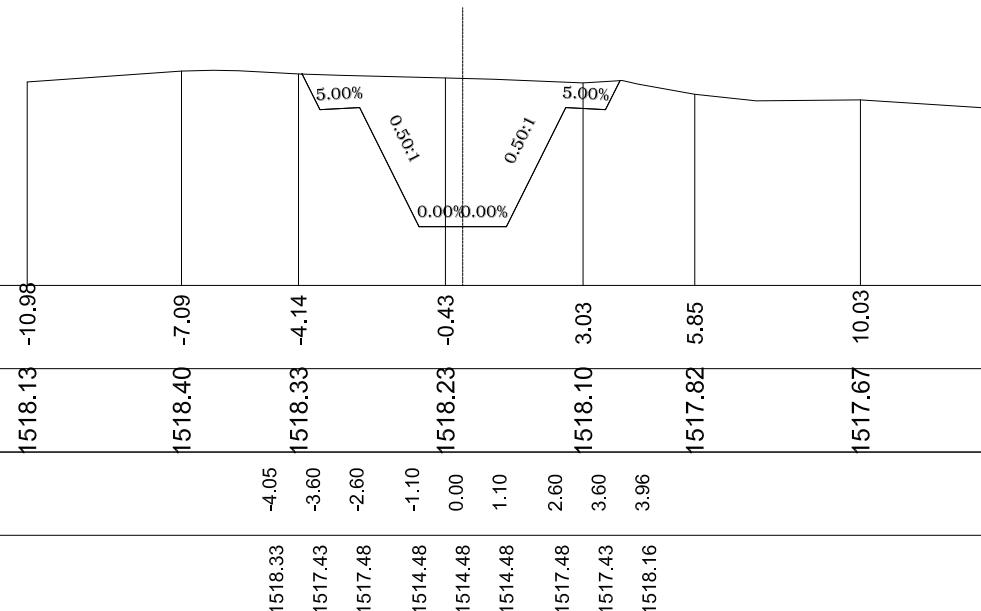
0+040.000

Cut volume 263.880 m³

Fill volume 0.000 m³

Cut Area =16.734 m²

Fill Area =0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:003
									DATE: January 2021

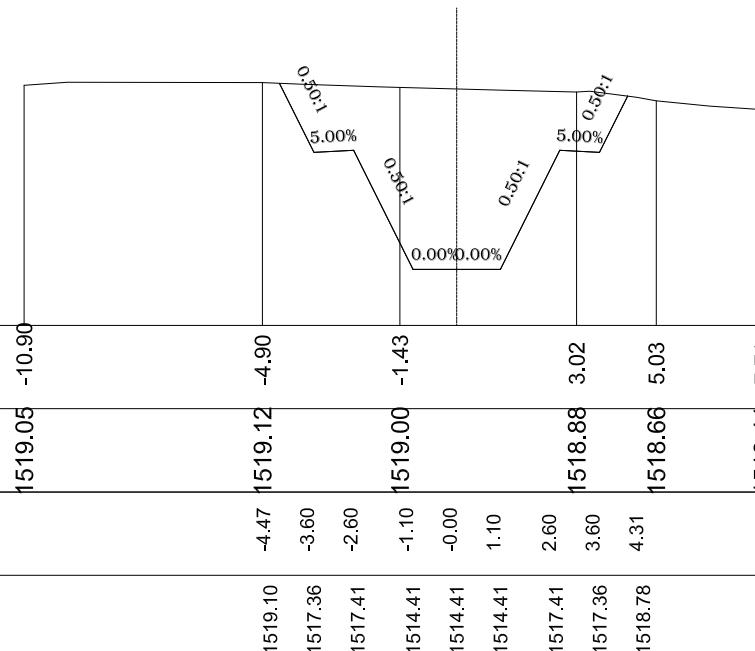
0+060.000

Cut volume 403.196 m³

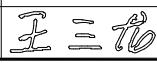
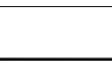
Fill volume 0.000 m³

Cut Area =23.586 m²

Fill Area =0.000 m²



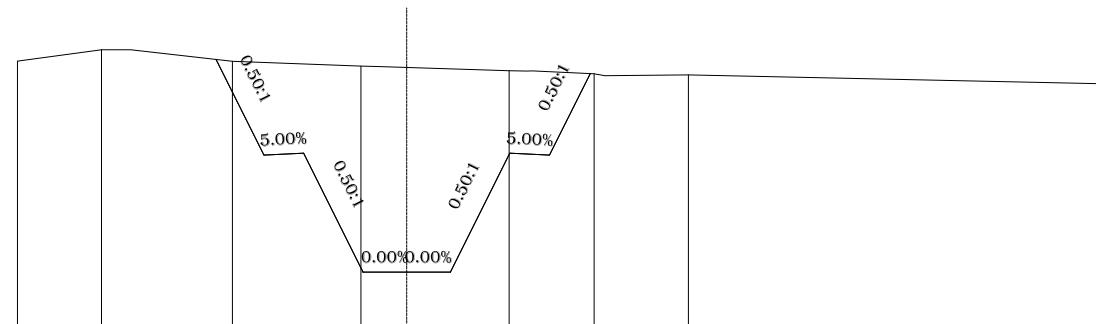
Ground Offset:								
Ground Elevation:								
Finished Offset:								
Finished Elevation:								

CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT		CONSULTANT JBG Gauff Ingenieure	CONTRACTOR  JV FAIR LTD AND CSC&EC	DRAWN BY 	CHECKED BY 	APPROVED BY 	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No. CS:004
									DATE: January 2021

0+080.000

Cut volume 527.773 m³
Fill volume 0.000 m³

Cut Area =29.192 m²
Fill Area =0.000 m²



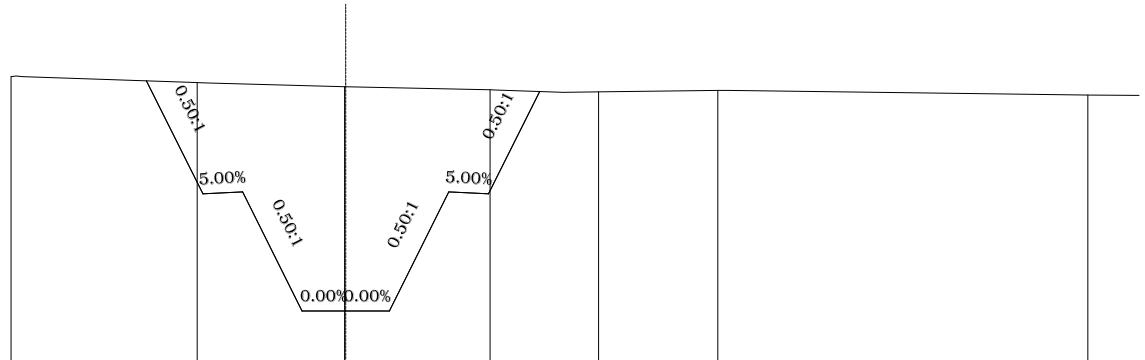
Ground Offset:		1519.66	-9.81	1519.65	-4.39	1519.54	-1.15	1519.42	2.58	1519.34	4.73	1519.31	7.10	1519.09	17.47
Ground Elevation:		1519.95	-7.69	1517.29	-3.60	1517.34	-2.60	1514.34	-1.10	1514.34	-0.00	1517.34	2.60	1517.29	3.60
Finished Offset:		-4.81		-4.81		-1.10		1.10		1.10		4.63		4.63	
Finished Elevation:															

CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:005
									DATE: January 2021

0+100.000

Cut volume 631.525 m³

Fill Area =0.000 m²

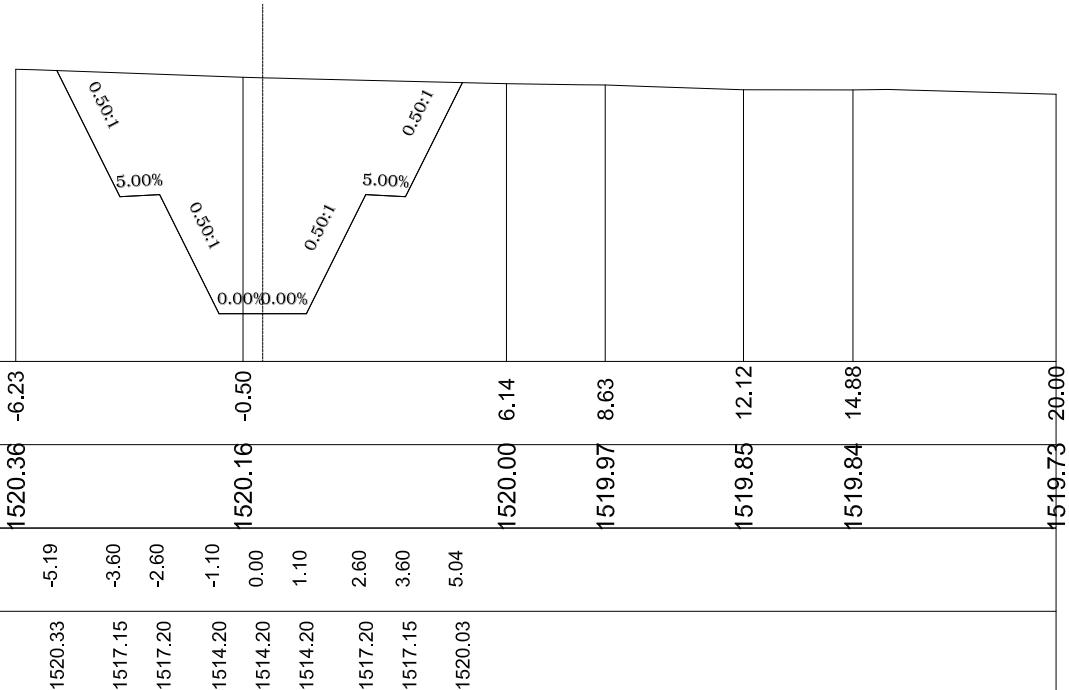


CLIENT:	REPUBLIC OF RWANDA		CONSULTANT	 Gauff JBG Ingenieure	CONTRACTOR	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:006
	RUBAVU DISTRICT				 JV FAIR LTD AND CSC&FC					DATE:	January 2021

0+120.000

Cut volume 709.485 m³
Fill volume 0.000 m³

Cut Area =36.988 m²
Fill Area =0.000 m²

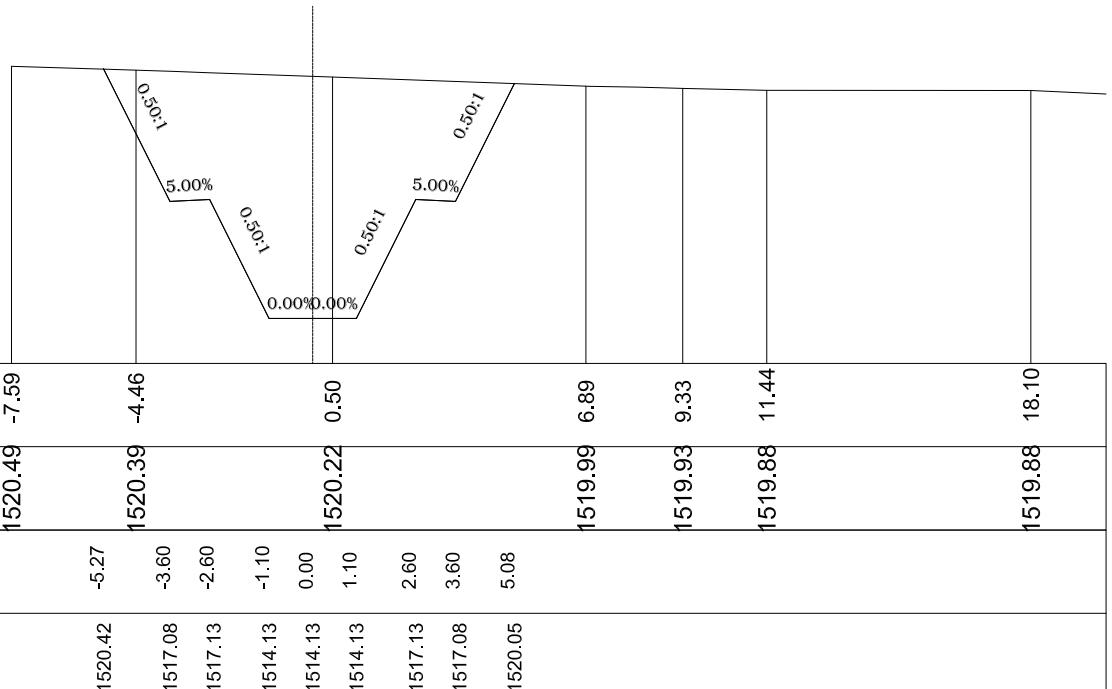


CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:007
								DATE:	January 2021

0+140.000

Cut volume 754.477 m³
Fill volume 0.000 m³

Cut Area =38.460 m²
Fill Area =0.000 m²

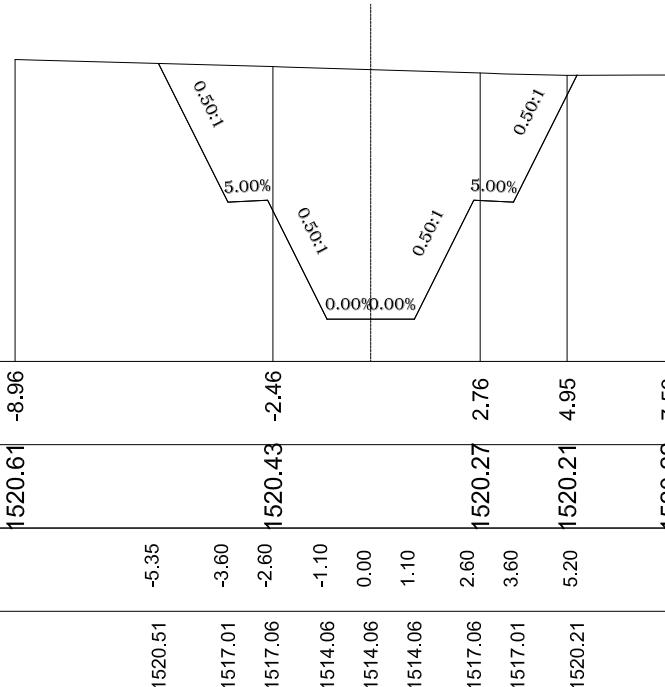


CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:008
								DATE:	January 2021

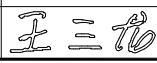
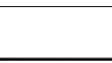
0+160.000

Cut volume 788.950 m³
Fill volume 0.000 m³

Cut Area =40.435 m²
Fill Area =0.000 m²



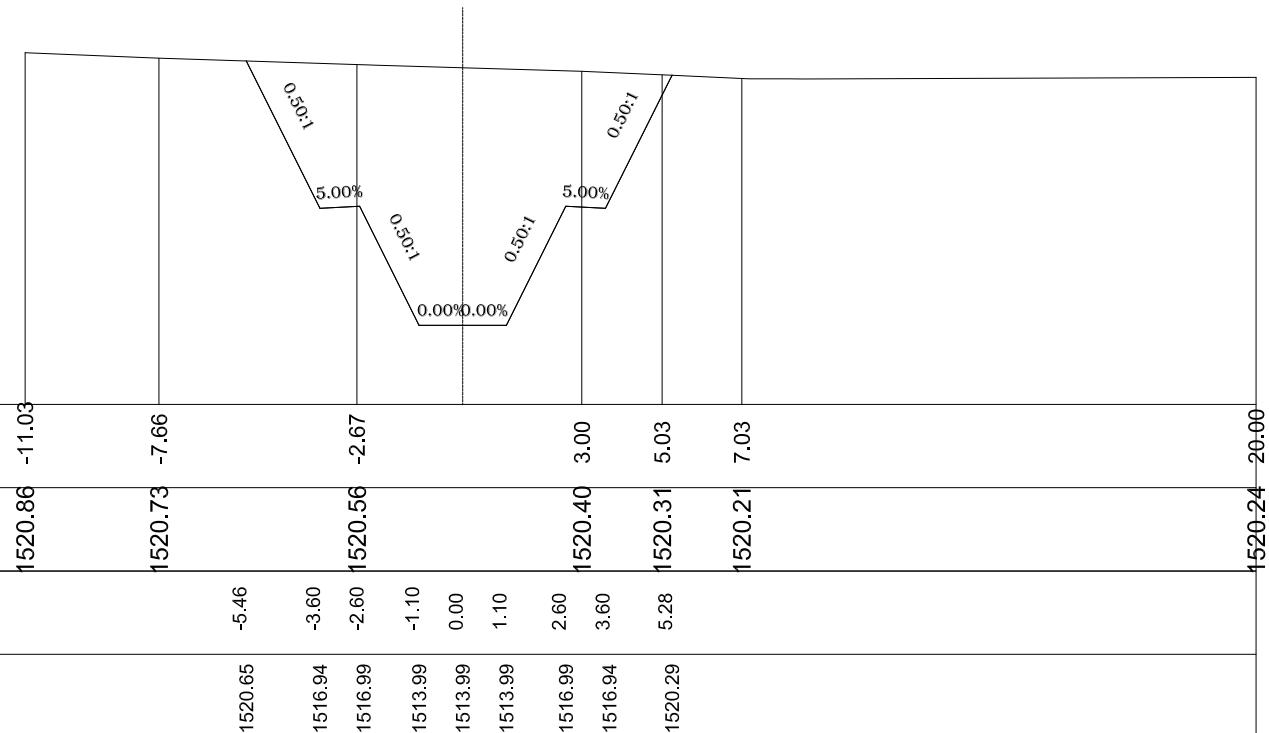
Ground Offset:	
Ground Elevation:	1520.61
Finished Offset:	-5.35
Finished Elevation:	-8.96

CLIENT: REPUBLIC OF RWANDA RUBAVU DISTRICT		CONSULTANT JBG Gauff Ingenieure	CONTRACTOR  JV FAIR LTD AND CSC&EC	DRAWN BY 	CHECKED BY 	APPROVED BY 	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No. CS:009
								DATE: January 2021

0+180.000

Cut volume 829.798 m³
Fill volume 0.000 m³

Cut Area =42.545 m²
Fill Area =0.000 m²

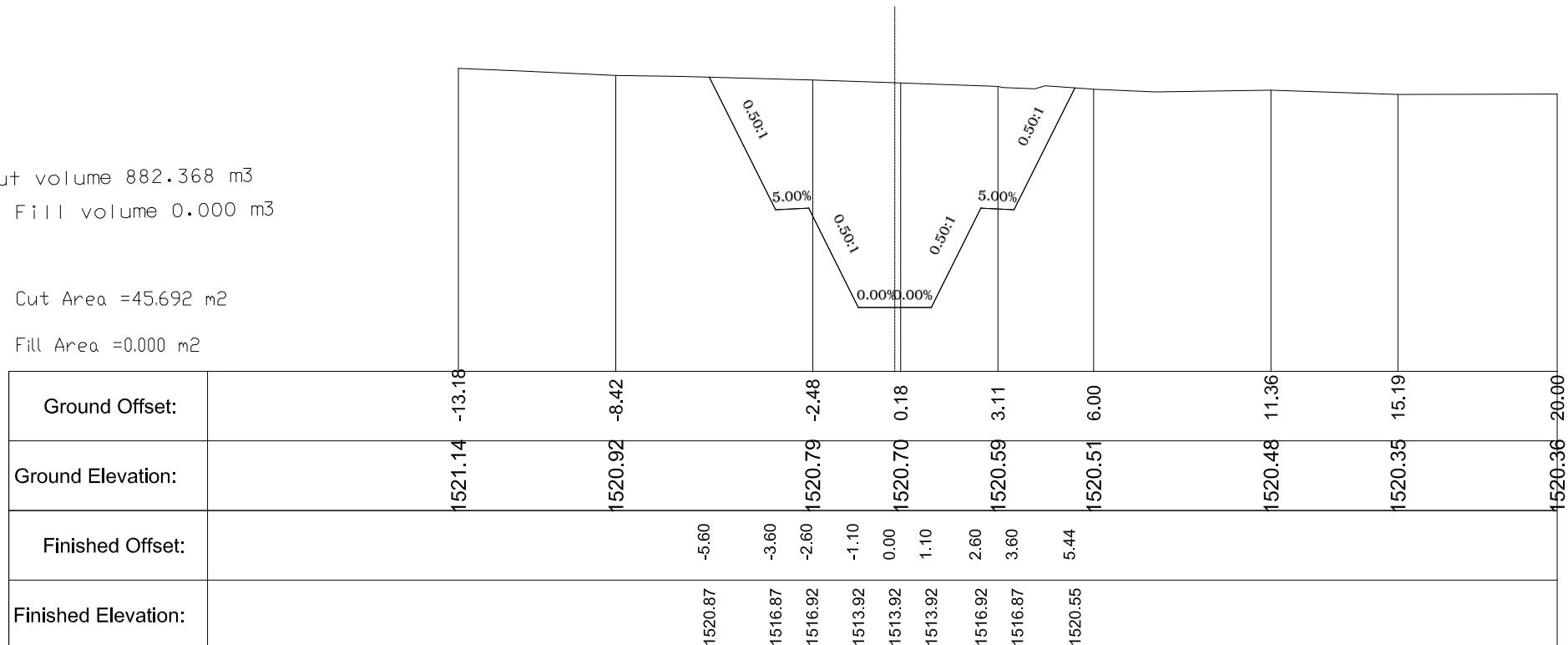


CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:010
									DATE: January 2021

0+200.000

Cut volume 882.368 m³
Fill volume 0.000 m³

Cut Area =45.692 m²
Fill Area =0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT		CONSULTANT JBG Gauff Ingenieure	CONTRACTOR JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:011
									DATE:	January 2021

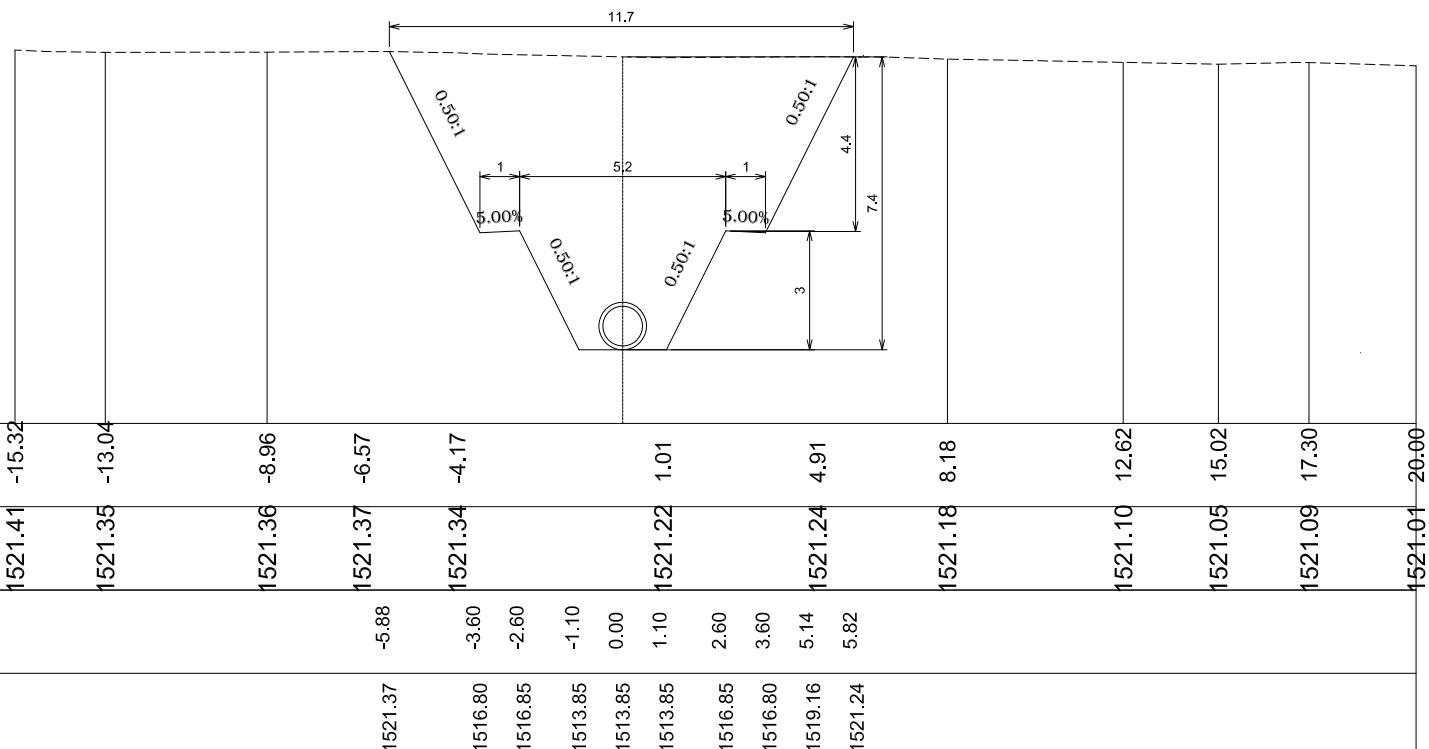
0+220.000

Cut volume 2051.735 m³

Fill volume 0.000 m³

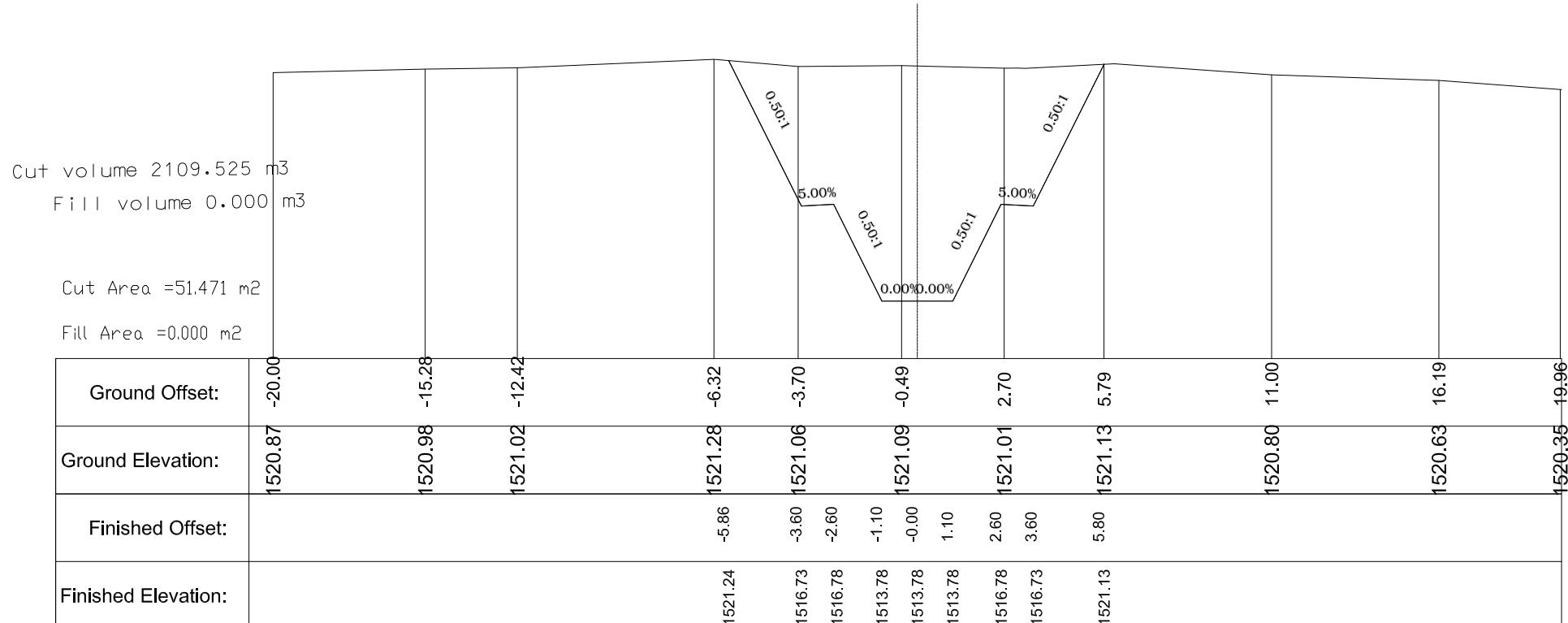
Cut Area =159.482 m²

Fill Area =0.000 m²

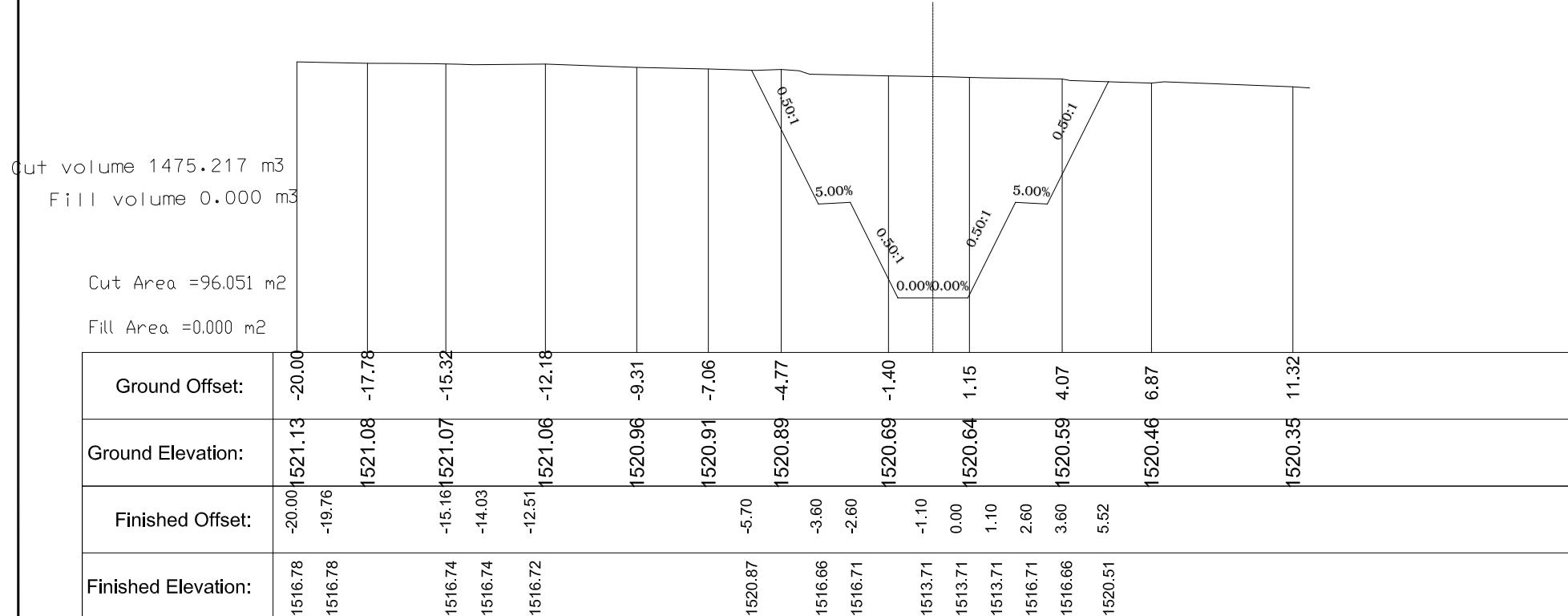


Ground Offset:		-15.32	
Ground Elevation:		1521.41	1521.35
Finished Offset:		-8.96	-13.04
Finished Elevation:		1521.36	1521.37
		-6.57	-6.57
		1521.34	1521.34
		-4.17	-4.17
		-3.60	-3.60
		-2.60	-2.60
		1516.80	1516.85
		-1.10	-1.10
		0.00	0.00
		1513.85	1513.85
		1.10	1.10
		1521.22	1521.22
		1.01	1.01
		2.60	2.60
		3.60	3.60
		1516.80	1516.80
		5.14	5.14
		1519.16	1521.24
		4.91	4.91
		5.82	5.82
		1521.18	1521.18
		8.18	8.18
			1521.10
			12.62
			1521.05
			15.02
			1521.09
			17.30
			1521.01
			20.00

0+240.000



0+260.000

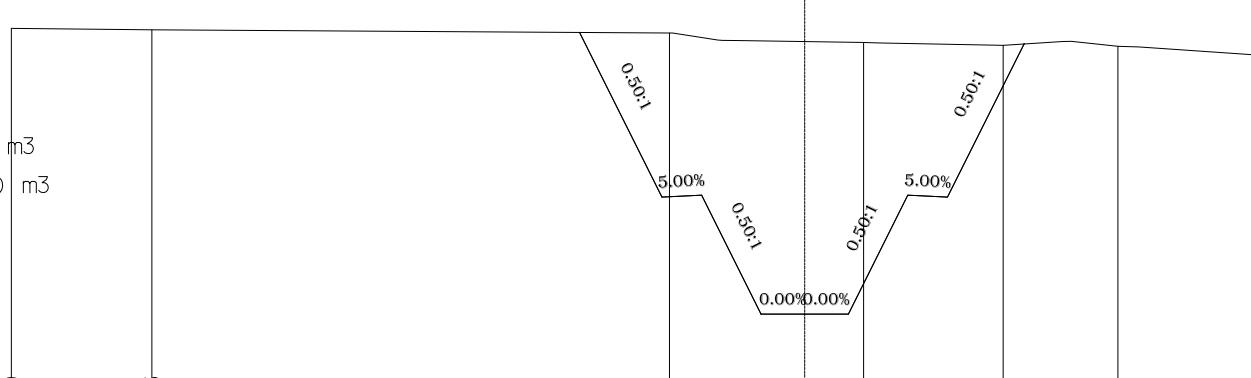


CLIENT: REPUBLIC OF RWANDA RUBAVU DISTRICT		CONSULTANT Gauff JBG Ingenieure <small>RÉSEAU CONSULTANTS INGENIERIE LTD.</small>	CONTRACTOR  JV FAIR LTD AND CSC&FEC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:014
								DATE:	January 2021

0+280.000

Cut volume 1431.741 m³
Fill volume 0.000 m³

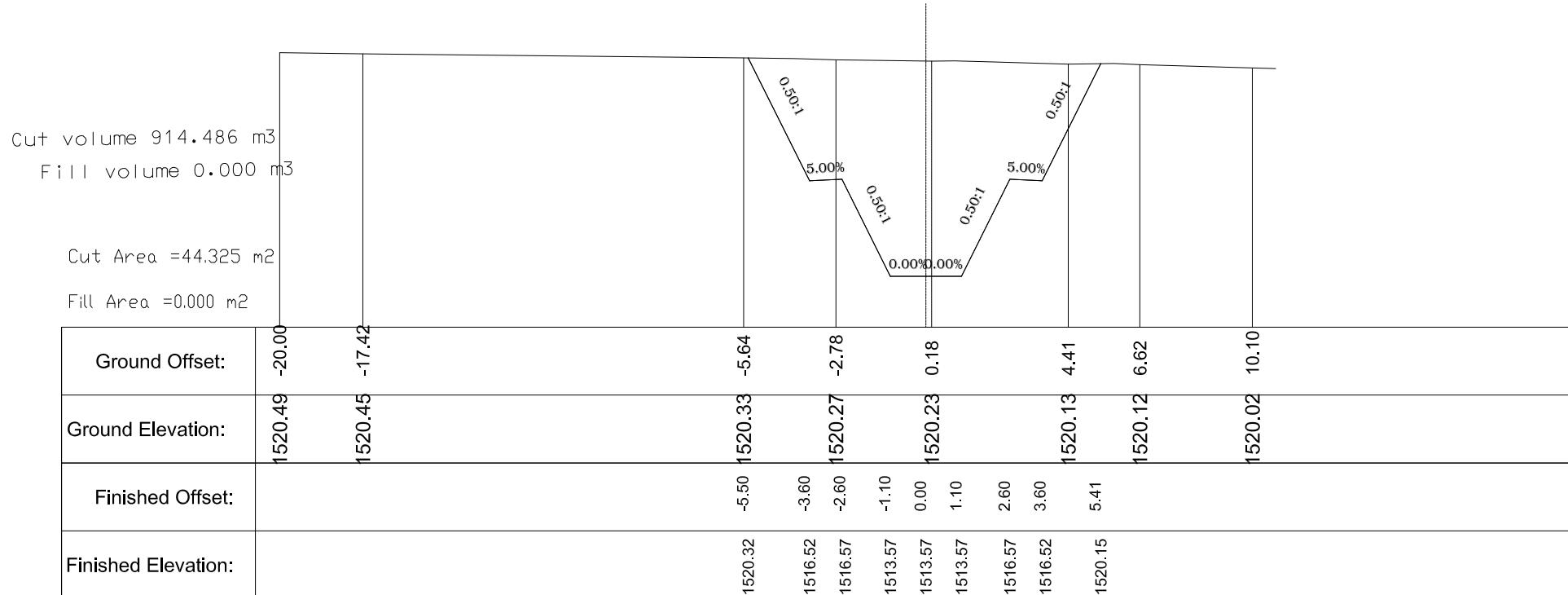
Cut Area = 47.123 m²
Fill Area = 0.000 m²



Ground Offset:	-20.00
Ground Elevation:	1520.85
Finished Offset:	-16.45
Finished Elevation:	

CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR  JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING No.	CS:015
								
							RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DATE: January 2021

0+300.000



CLIENT:	REPUBLIC OF RWANDA		CONSULTANT	 JBG Ingenieure <small>MEILLEURS CONSULTANTS INGÉNIEURS LTD</small>	CONTRACTOR	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:016
	RUBAVU DISTRICT				 JV FAIR LTD AND CSC&FC					DATE:	January 2021

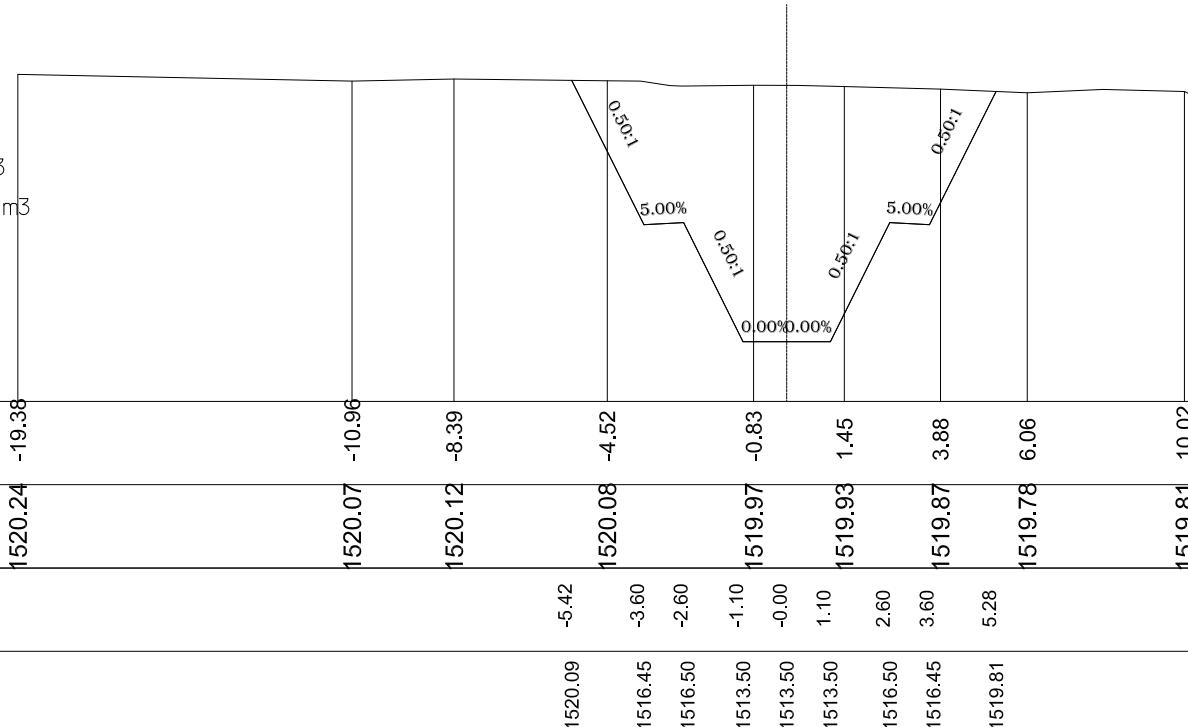
0+320.000

Cut volume 864.280 m³

Fill volume 0.000 m³

Cut Area = 42.103 m²

Fill Area = 0.000 m²

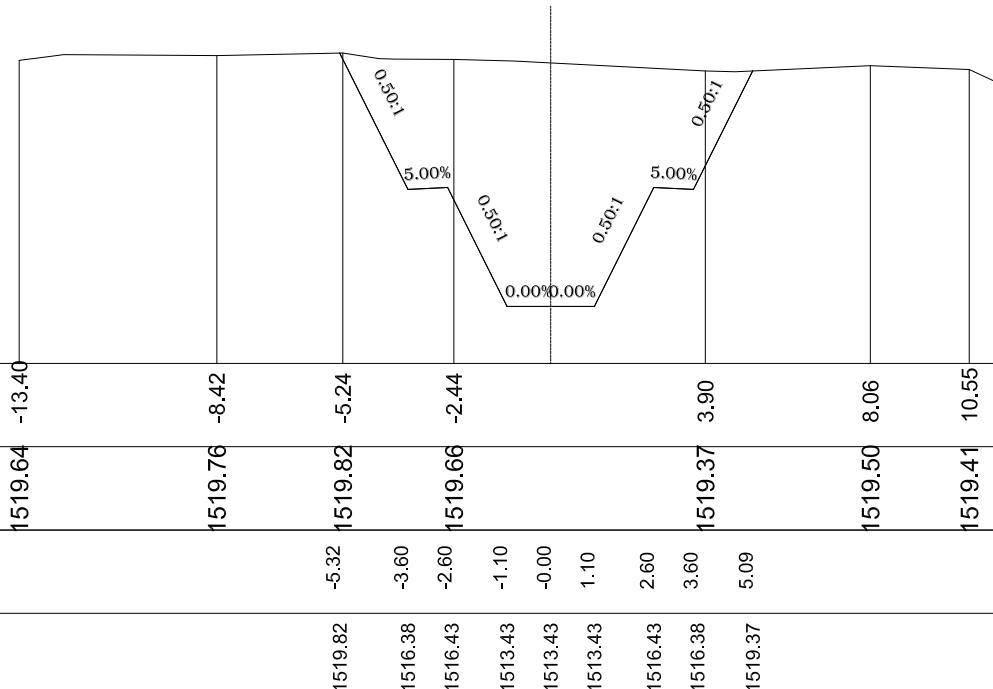


CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:017
									DATE: January 2021

0+340.000

Cut volume 807.501 m³
Fill volume 0.000 m³

Cut Area =38.648 m²
Fill Area =0.000 m²

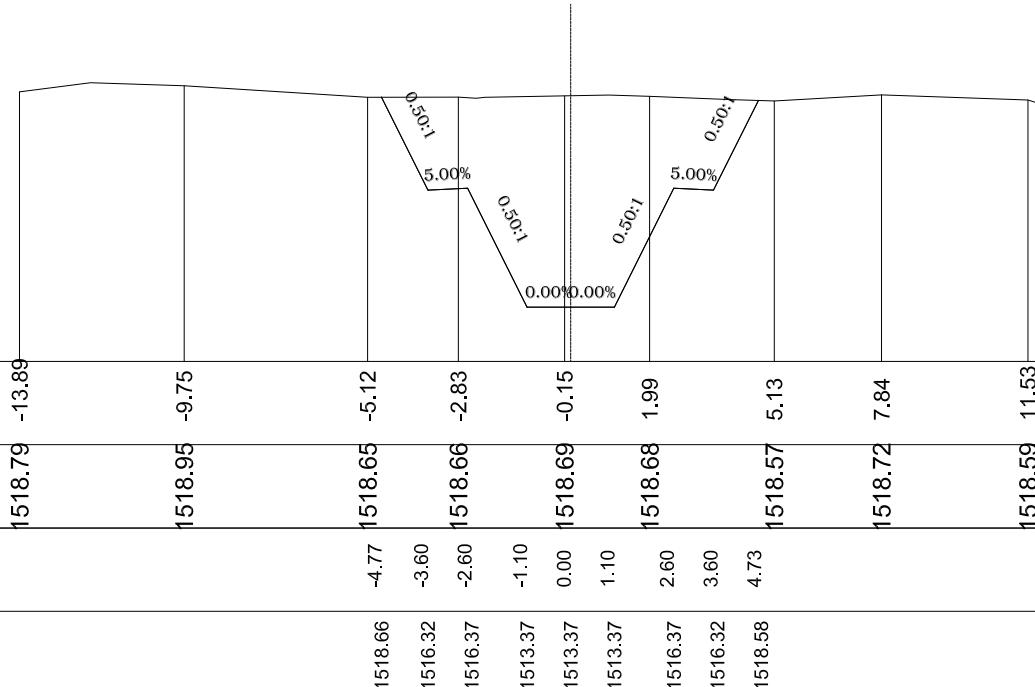


CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING No.	CS:018
							RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DATE: January 2021

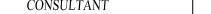
0+360.000

Cut volume 690.705 m³
Fill volume 0.000 m³

Cut Area =30.423 m²



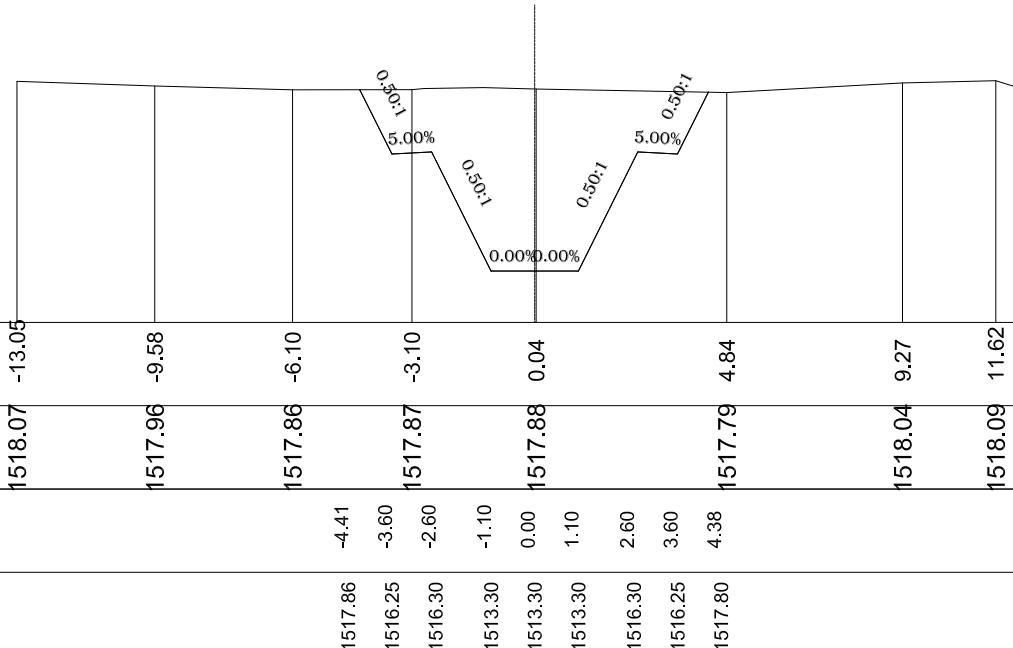
Ground Offset:				
Ground Elevation:		1518.79	-13.89	
Finished Offset:		1518.95	-9.75	
Finished Elevation:		1518.66	-4.77	

CLIENT:	REPUBLIC OF RWANDA		CONSULTANT	 GAUFF JBG INGENIEURE GROUPE CONSULTANTS RWANDA LTD.	CONTRACTOR	 JV FAIR LTD AND CSC&C FAIR CONSTRUCTION	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:019
	RUBAVU DISTRICT										DATE:	January 2021

0+380.000

Cut volume 541.897 m³

Fill volume 0.000 m³



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&C	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:020
									DATE: January 2021

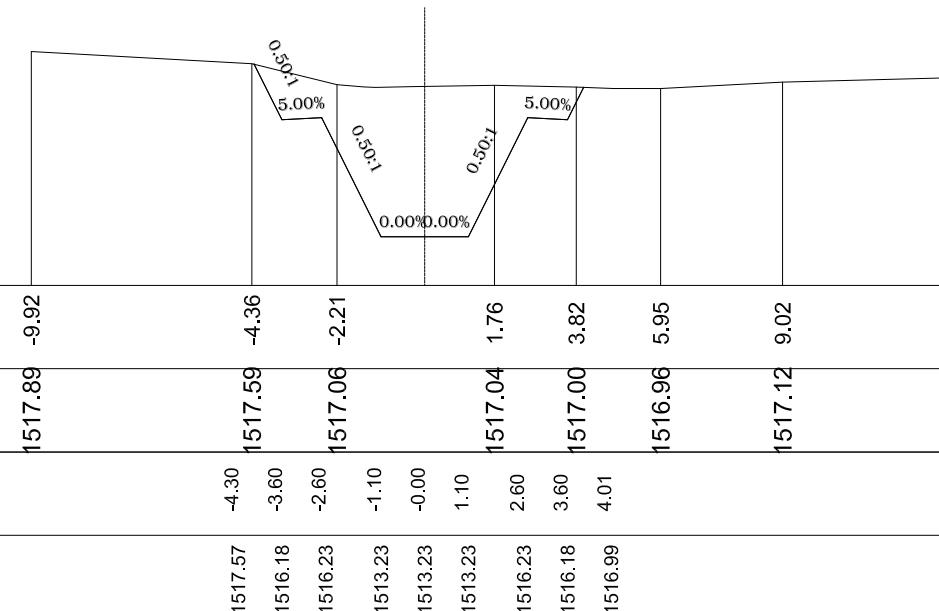
0+400.000

Cut volume 415.228 m³

Fill volume 0.000 m³

Cut Area =17.756 m²

Fill Area =0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:021
									DATE: January 2021

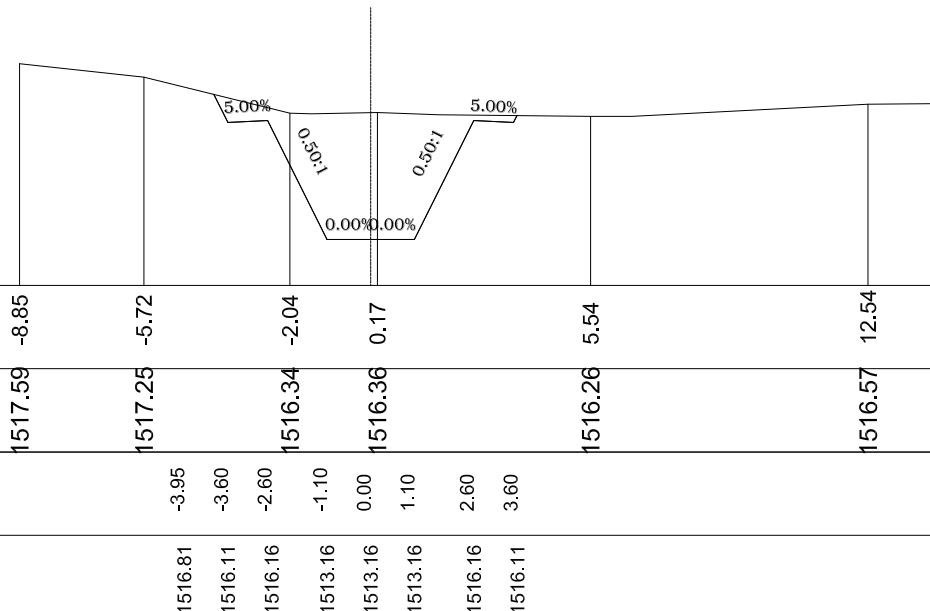
0+420.000

Cut volume 305.313 m³

Fill volume 0.000 m³

Cut Area =12.775 m²

Fill Area =0,000 m²



Ground Offset:				
Ground Elevation:		1517.59	-8.85	
Finished Offset:		1517.25	-5.72	
Finished Elevation:		1516.81 -3.95 1516.11 -3.60 1516.16 -2.60 1513.16 -1.10 1513.16 0.00 1513.16 1.10 1516.16 2.60 1516.11 3.60	1516.34 -2.04 1516.36 0.17 1516.26 5.54	1516.57 12.54

CLIENT:	REPUBLIC OF RWANDA		CONSULTANT		CONTRACTOR		DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:022
	RUBAVU DISTRICT										DATE:	January 2021

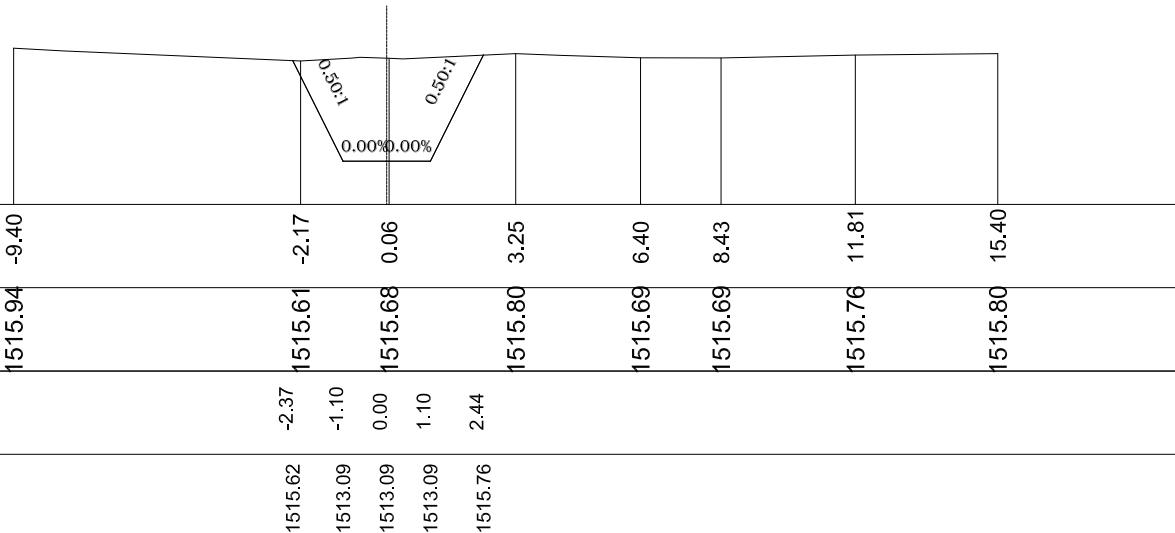
0+440.000

Cut volume 218.722 m³

Fill volume 0.000 m³

Cut Area = 9.097 m²

Fill Area = 0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR JV FAIR LTD AND CSC&EC	DRAWN BY 	CHECKED BY 	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:023
								DATE:	January 2021

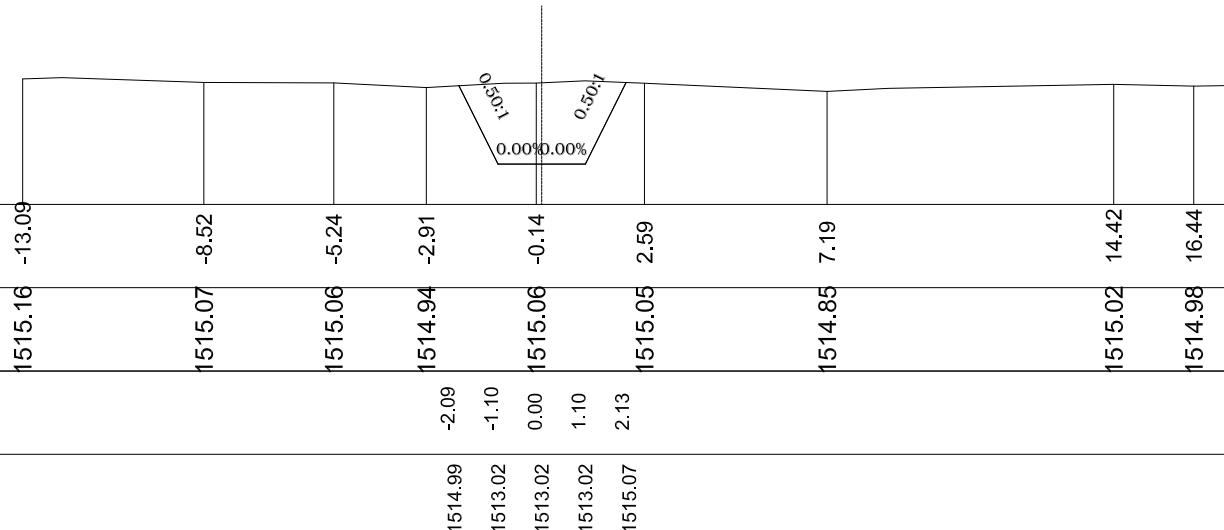
0+460.000

Cut volume 156.990 m³

Fill volume 0.000 m³

Cut Area = 6.602 m²

Fill Area = 0.000 m²



CLIENT:	REPUBLIC OF RWANDA RUBAVU DISTRICT	CONSULTANT JBG Gauff Ingenieure	CONTRACTOR FAIR CONSTRUCTION JV FAIR LTD AND CSC&EC	DRAWN BY	CHECKED BY	APPROVED BY	RUB-01 PETITE BARRIERE-KARUNDO-BUHURU CENTER ASPHALT ROAD (3.65) CROSS SECTIONS	DRAWING No.	CS:024
									DATE: January 2021