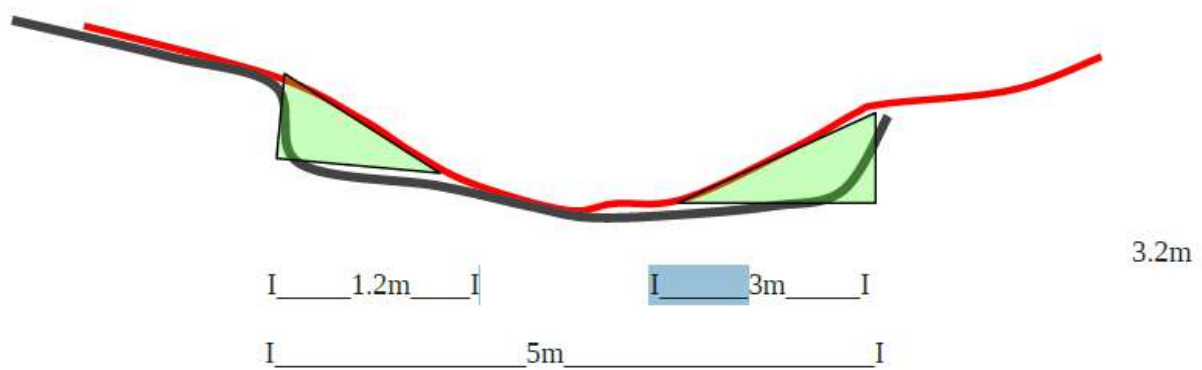




Pic 17 Cross section Illustration of road across river

Road Width	3.2m	3.2m
Road Length across river bed	1.2 m	3 m
Infilling height	47 cm	60cm
TOTAL CUBIC METERS	0.903m ³	2.88m ³

3.3.2LIST OF BUILDINGS ON OGF

FARM 420

PIN No:	DESCRIPTION	FOOTPRINT (m ²)
1	Primary dwelling	283 m ²
2	Store1	551 m ²
3	Workers house	46 m ²
4	Store 2	551m ²
	CUMULATIVE FOOTPRINT	1431 m ²

FARM 373

PIN No:	DESCRIPTION	FOOTPRINT (m ²)
5	Primary dwelling Appendix 7 Approved plans (construction in progress)	487m ²
6	Secondary dwelling	220 m ²
7	Staff Accommodation	92 m ²
8	Store 3	551 m ²
	CUMULATIVE FOOTPRINT SIZE	1350 m ²

STEEL DAMS ON FARM No 420

	Height	Max. Fill Height	Diameter	Surface Area	Capacity(Litres).
<u>Dam 1</u>	2.5 m	2.4 m	11.4m	102.07m²	245 000 l
<u>Dam 2</u>	1.3 m	1.15 m	16 m	201.06 m²	231 221 l
					486 272 l

Dam 1 (GPS Co-ordinate -33.99443, 22.0501)



Picture 31 Dam 1 Overflow 15 cm from top



Picture 32 : Dam 1 height 2.5 m