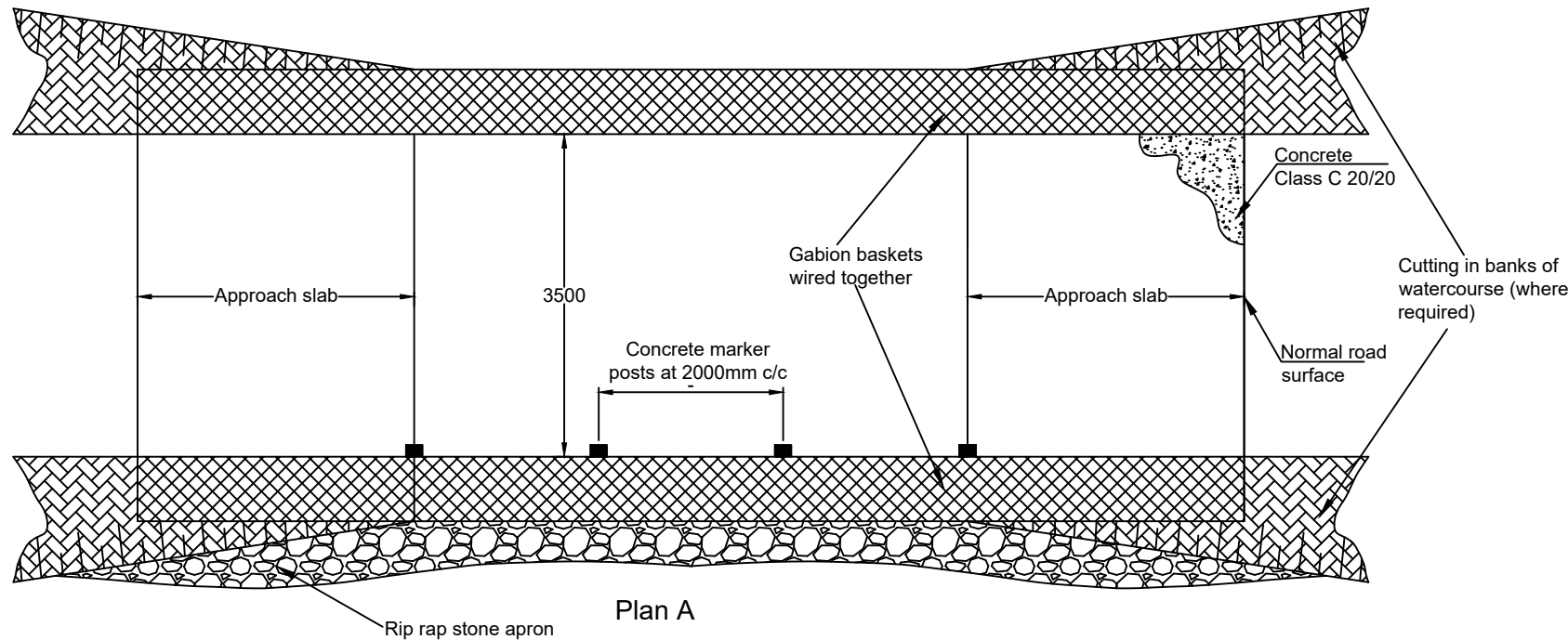
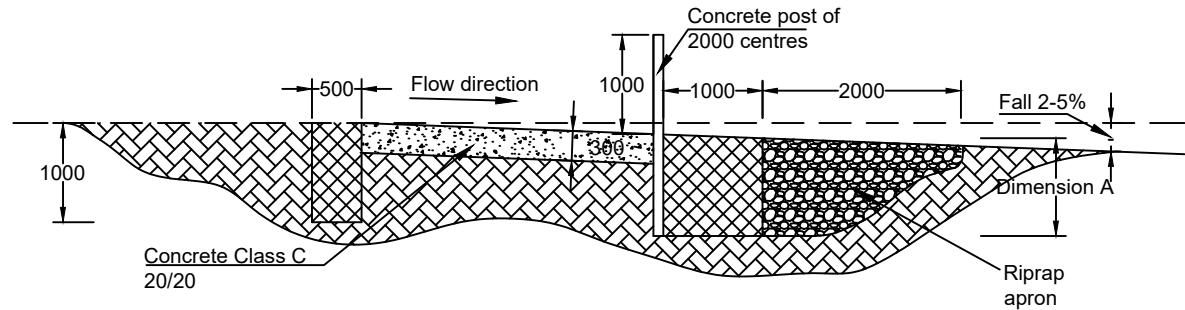



Side elevation on A



Plan A



- NOTES:
- (1) All dimensions in mm.
 - (2) Drift warning sign to be placed on approaches 100m before drift.
 - (3) Top of Gabion Baskets to be placed at the level of stream bed maximum flood level (to be 5 or 10 years flood depending on road importance).
 - (4) Dimension 'A' - 1m - 1.5m depending on scour risk.
 - (5) Dimension 'B' - 0.7m - 1m depending on scour risk.
 - (6) Drift running width to be same as road width.
 - (7) Gabions may be substituted by masonry or concrete cut-off walls.

NO.	AMENDMENTS	DATE	CLIENT:				
			 REPUBLIC OF KENYA MINISTRY OF ROADS AND TRANSPORT P.O. BOX 30260-00100 NAIROBI			STANDARD DRAINAGE DRAWINGS	Gabion Drift
							Concrete and Gabions for high velocity flows
							DRAWING NO.: RDM/2/2/1/04
							Date: Jan. 2024 Scale: N.T.S. Sheet No.: 1/1