
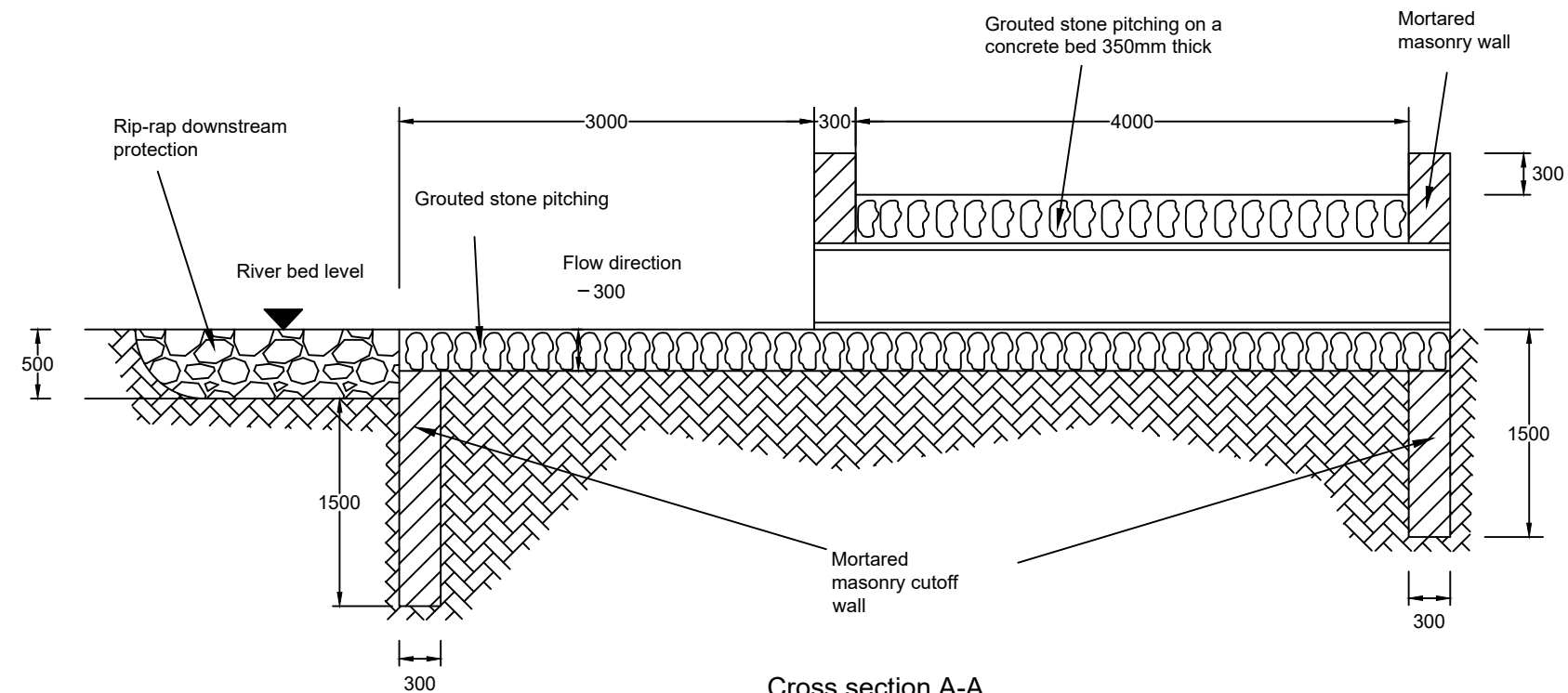
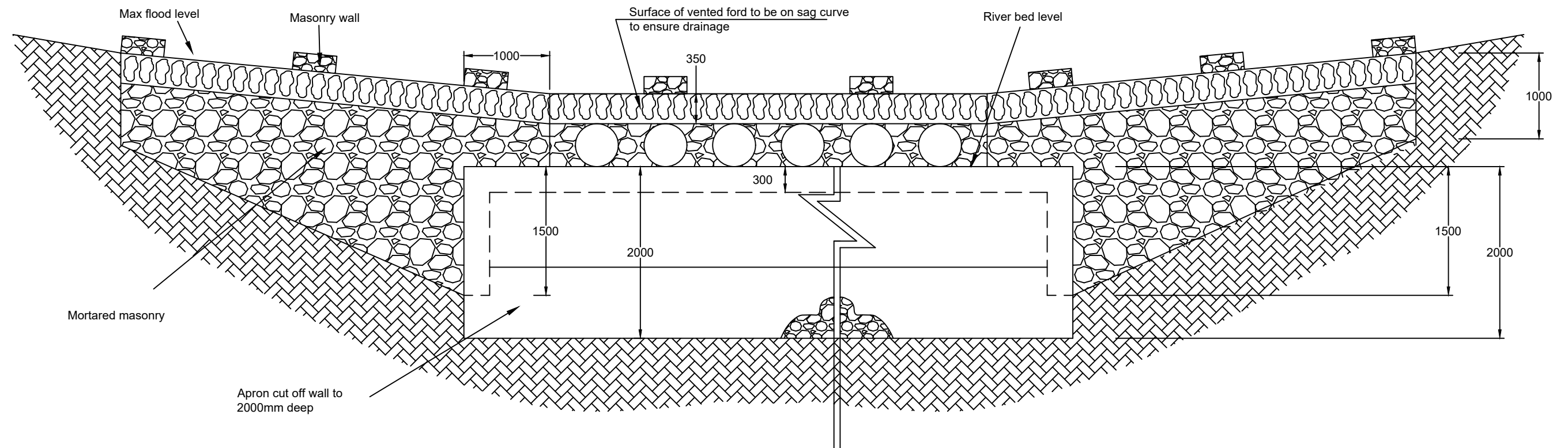


NO.	AMENDMENTS	DATE	CLIENT:						
			 <div>REPUBLIC OF KENYA MINISTRY OF ROADS AND TRANSPORT P.O. BOX 30260-00100 NAIROBI</div>						
STANDARD DRAINAGE DRAWINGS							Vented Ford Drift Plan		
							DRAWING NO.: RDM/2/2/1/03		
							Date: Jan. 2024	Scale: 1:50	Sheet No.: 1/2



Cross section A-A

NOTES:

- (1) All dimensions in mm.
- (2) All concrete to be Class C 20/40.
- (3) Pipes may be concrete with concrete surround.
 - reinforced concrete pipes
 - cast in-situ concrete pipes
 - corrugated metal pipes
- (4) Width of vented ford to correspond to width of watercourse.
- (5) Number of pipes required depends on water flow.
- (6) Carriageway width same as road width.
- (7) Approach slabs to extend above design flood level.
- (8) Fill material between pipes to be masonry or lean concrete with plumbs Fill material on approach embankments to be either of the above or sand and gravel.
- (9) Downstream protection to be rip-rap.

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			 REPUBLIC OF KENYA MINISTRY OF ROADS AND TRANSPORT P.O. BOX 30260-00100 NAIROBI				DRAWING NO.: RDM/2/2/1/03			
								Date: Jan. 2024	Scale: 1:50	Sheet No.: 2/2