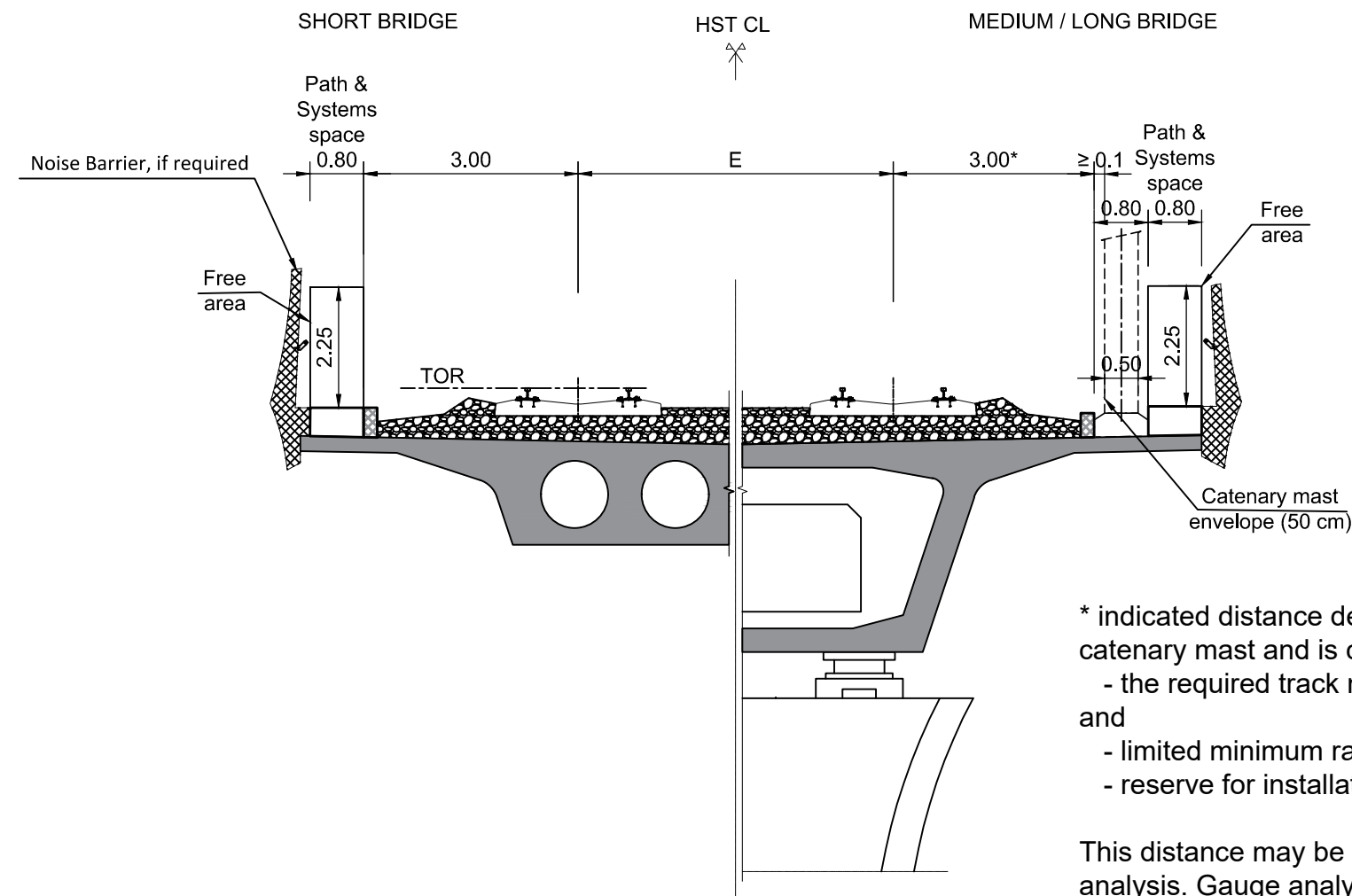


RAILWAY STRUCTURE - CROSS SECTION



- * indicated distance determinates space between railway axis and edge of catenary mast and is covering:
 - the required track maintenance tolerances as per RBDG-MAN-017-0104, and
 - limited minimum radius value (3 600 m), and
 - reserve for installation of OCS tensioning equipment.

This distance may be adapted to local alignment conditions based on gauge analysis. Gauge analysis shall provide required distance from track axis to edge of catenary mast, and available margin between calculated structure gauge and edge of catenary mast.

Distance between railway axis and edge of catenary mast cannot be lower than 2,70 m.



Speed	E
200 km/h	3.80m
249 km/h	4.50m

Note:

1. Given cross-section and secondary elements are only indicative.
2. Main and secondary elements must follow architectural and visual identity requirements.

LIMITED ACCESS

Scale : 1 / 100

<div> </div> <div>RAIL BALTICA Preliminary design for the Rail Baltic 1,435 mm gauge line</div>									DRAWING DESCRIPTION	RAILWAY STRUCTURE - CROSS SECTION											
	A7	16/10/2020	Minor modification	KMI (RB)	EBU (RB)	MDA (RB)				SCALE	1 / 100										
	A6	12/06/2020	Catenary mast location adjusted	KMI (RB)	EBU (RB)	EBU (RB)															
	A5	13/11/2019	Minor modification	KMI (RB)	VAM (RB)	VAM (RB)															
	-----	DATE	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED	SHEET	1		FILE	RBDG-DWG	-	0	7	0	A	7				