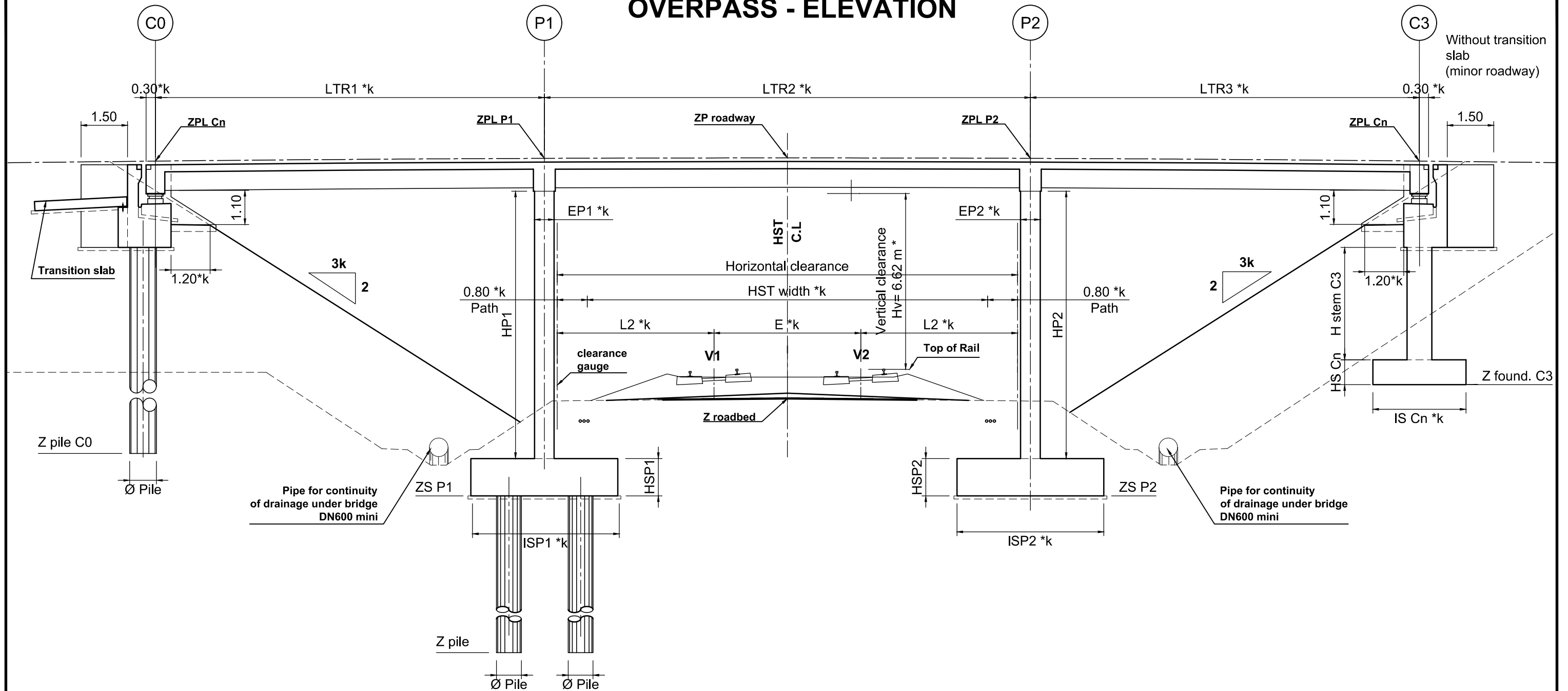


OVERPASS - ELEVATION



Speed	E	L2 Distance track CL to pier	HST width	Minimum horizontale clearance (to be increased depending on skew angle)
200km/h	3.80m	3.85m	9.90m	11.50m
249km/h	4.50m	3.85m	10.60m	12.20m

Given bridge view is only indicative (except for the railway clearance gauge and potential drainage solutions)

Applicable unless special OCS design

Skew angle : angle between the railway structure and the crossing structure

$$k = 1 / \sin \text{skew}$$

Scale : 1 / 150

RAIL BALTIMORE

Preliminary design for the Rail Baltic 1,435 mm gauge line

A4	07/06/2021	Additional note supplemented	DZI	EBU	EBU			DRAWING DESCRIPTION	IV OVERPASS							
A3	23/11/2020	Cable ducts added	LIV	ALO	AMI											
A2	10/01/2018	Corrections followings comments	DAN	CCA	EFA	SCALE	1 / 150									
A1	20/10/2017	First Edition	FDU	FNO	VRO	SHEET	01/02	FILE	RBDG-DWG - 0 7 2 A 4							
-----	DATE	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED											