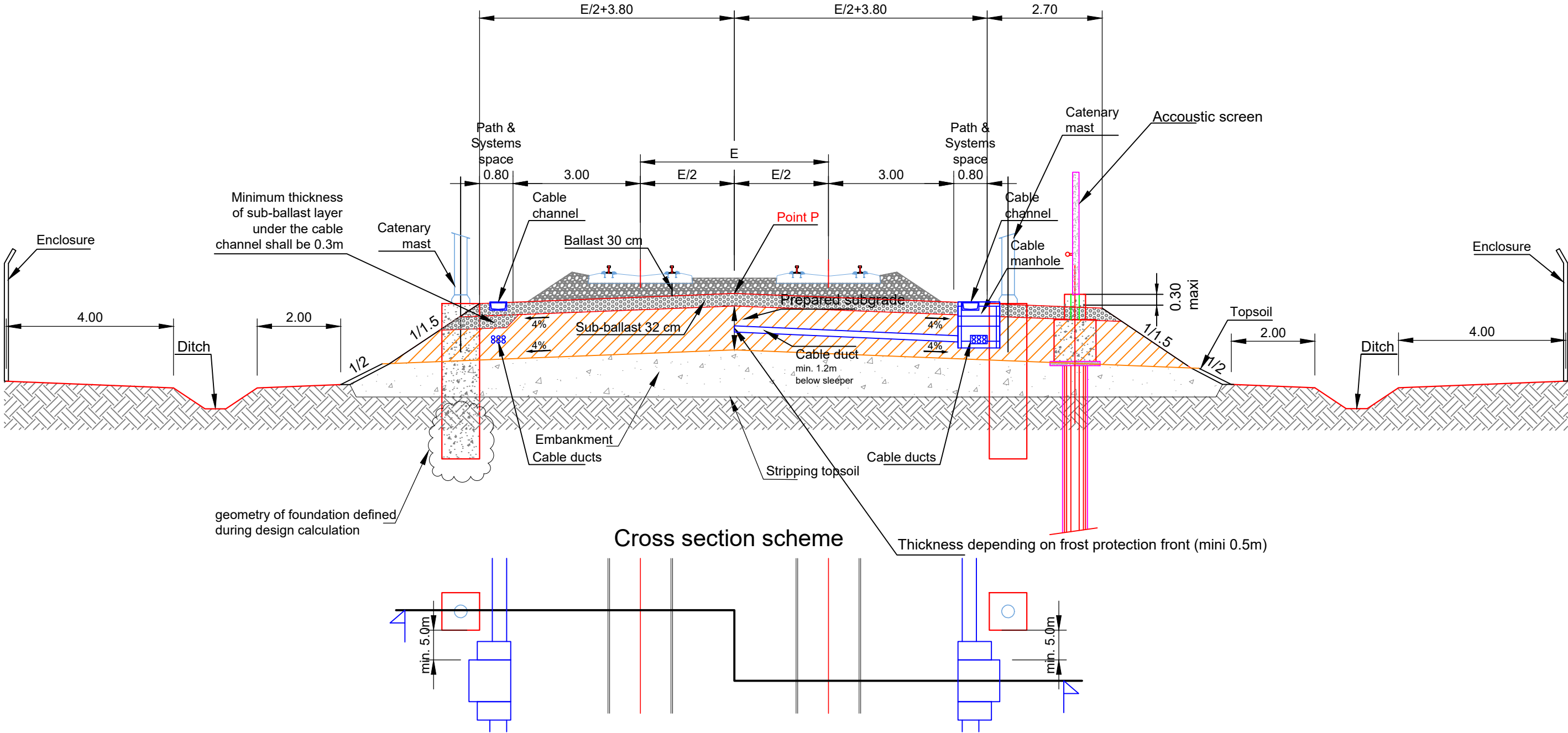


Main line embankment - Acoustic screen on embankment

Speed	E	E/2
200 km/h	3.80m	1.90m
249 km/h	4.50m	2.25m




Cross section scheme

Thickness depending on frost protection front (mini 0.5m)

Note : Granulometric values, layer compaction, plate test and other mandatory values are as per document RBDG-RPT-015 Railway substructure, Part 1 embankments and earthworks

Note : screen shall not block water evacuation (passage under screens or gutter in front of screen)

Scale : 1/100

<div></div> <div>RAIL BALTICA Preliminary design for the Rail Baltic 1,435 mm gauge line</div>	A6	23/11/2020	Cable ducts and manholes added	LIV	ALO	AMI			DRAWING DESCRIPTION	Typical Cross Section Main Line						
	A5	15/02/2018	Corrections followings comments	DAN	CCA	EFA										
	A4	10/01/2018	Corrections followings comments	DAN	CCA	EFA	SCALE	1 / 100								
	A3	06/12/2017	Minor corrections	DAN	CCA	EFA	PAGE	XX/XX	FILE NAME	RBDG-DWG	-	0	2	0	A	6
	-----	DATE	REVISION DESCRIPTION	DRAWN BY	CHECK BY	APPROVED BY										