

The image contains two technical cross-section diagrams of a bridge deck, illustrating different protection configurations.

Left Diagram (with OCS Protection):

- Vehicle intrusion detector:** Located at the top left corner of the bridge structure.
- Overhead Catenary System (OCS) PROTECTION H=1.80m:** A vertical barrier on the left side of the deck.
- Width¹:** The horizontal distance from the OCS protection to the centerline of the lane.
- Barrier zone:** The area between the OCS protection and the lane.
- CE Traffic barrier H3 or higher:** A vertical barrier within the barrier zone.
- Pavement:** The top surface of the deck.
- Waterproofing:** A layer below the pavement.
- W Lane*:** The width of the lane.

Right Diagram (without OCS Protection):

- Vehicle intrusion detector:** Located at the top right corner of the bridge structure.
- Overhead Catenary System (OCS) PROTECTION H=1.80m:** A vertical barrier on the right side of the deck.
- Width¹:** The horizontal distance from the OCS protection to the centerline of the lane.
- Barrier zone:** The area between the OCS protection and the lane.
- CE Traffic barrier H3 or higher:** A vertical barrier within the barrier zone.
- Deck height:** The vertical distance from the bottom of the deck to the top of the pavement.

Scale : 1 / 30

								DRAWING DESCRIPTION	OVERPASS CROSS SECTION						
A5	18/04/2023	Vehicle intrusion detector location change; barrier H3	EOG (RB)	EBU (RB)	EBU (RB)										
A4	28/06/2019	Improved detailing	TAN (RB)	VAM (RB)	VAM (RB)	SCALE	1 / 30								
A3	10/01/2018	Corrections followings comments	DAN	CCA	EFA										
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