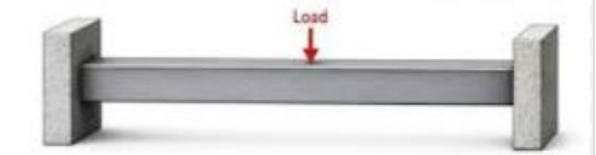
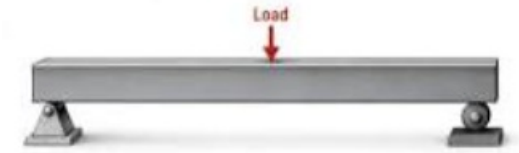
Deck Type

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AWM Table:	**Bridges, Bridge Deck**
Attribute:	**Deck Type**
Purpose:	To describe how the bridge deck is supported and connected to the rest of the structure. This helps engineers and asset managers understand load paths, movement behaviour, and maintenance needs.

Value	Description	Photo Example
Cantilevered & suspended	The deck has parts that extend beyond the supports (cantilevered) and sections that hang between them (suspended).	
Continuous	The deck is made of spans that are joined and act as a single unit over multiple supports, without hinges or breaks.	
Fixed end	The deck is rigidly attached to its supports at both ends, restricting movement and rotation.	
Simply supported	The deck rests freely on supports at each end, allowing rotation and slight movement.	
Earth	The deck is made from compacted soil or natural ground, not a constructed structure (e.g. earth embankment crossing).	

Value	Description	Photo Example
Prestressed Concrete	The deck is made of concrete that has internal tensioned steel cables to make it stronger and span longer distances.	
Other	A deck type that does not fit the listed categories, such as composite decks or unusual designs.	
Unknown	The deck type is not recorded or cannot be determined from available information.	