




Super Restraint

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AWM Table:	Bridges
Attribute:	Super Restraint
Purpose:	To record the material or system used to restrain the superstructure (bridge deck or beams), which helps assess stability, durability, and maintenance needs of the bridge.

Value	Description	Photo Example
Cables/Bolts	Most bolted connections in bridges will transfer the forces between the plates using shear connections and tensile connections.	
Concrete	Concrete elements such as blocks, keys, or encasements are used to restrain movement of the bridge superstructure.	
Steel	Steel components, such as plates, angles, or fabricated connections, are used to restrain or secure the bridge deck.	
Other	A restraint method or material not listed, such as composite systems, timber, or unconventional anchoring techniques.	

Value	Description	Photo Example
Unknown	The type of superstructure restraint is not recorded or cannot be identified from available information.	