

Why Dismissed?

- The aesthetic performance for this type was lower than the Basket Handle True Arch
- Increased construction costs compared to Basket Handle True Arch
- Additional cost compared to Semi-Fan stay arrangement
- The network hangers complicate the construction of this bridge type, and require off-site barge during construction
- The network hangers received lower aesthetic ratings due to the visual criss-cross effect they produce.

True Arch



Modified Basket Handle True Arch Twin Bridges

Cable Stayed



Cable Stayed Single Bridge with Harp Stay Arrangement

Tied Arch



Modified Basket Handle Tied Arch Twin Bridges with Vertical Pier and Network Hangers



Basket Handle Tied Arch Twin Bridges with Vertical Pier and Network Hangers