Design Considerations: Bridge Form
Considérations relatives au concept : Forme du pont

Connectivity | Livability | Sustainability  
Connectivité | Habitabilité | Viabilité  

Three primary structural forms are possible, each of which will affect the appearance of the bridge, and the extent and character of the landings.

- **Under-deck single span** - This minimizes impact on the canal, but can result in a heavy structure with an elevated deck.
- **Piers in the water** - This may impact the canal itself, but can result in a visually lighter bridge with an elegant, muted form.
- **Above-deck structure** - This can result in a thin deck and a major landmark statement, which may or may not be appropriate for this setting.

Under-deck single span: Visually heavy with an elevated deck
Piles in the water: Tablier mince / élégant, déclaration conservative.
Above-deck structure: Thin deck / major landmark statement

Examples of bridge forms from around the world | Exemples de formes de ponts du monde