

Forterra Arch

The Forterra Arch Bridge delivers superior strength & is an aesthetically- pleasing solution to transporting pedestrians and vehicles over a natural stream bed or road. These bridges can be used in a variety of settings: culvert systems, bridges, bike trail and pedestrian crossings, bridge rehabilitation (slide under an existing bridge or culvert), golf cart trails, rail crossings & more.

Because Forterra Arch units are precast in a controlled environment, they are carefully produced & shipped to construction sites for easy installation with a consistent quality certified by Plan Pre-Qualification Program. On-site, units can be assembled quickly to reduce costs due to road closures, or ecological damage when installed in environmentally sensitive areas.

Benefits of the Forterra Arch

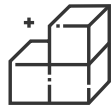
- The Forterra Arch is designed according to the requirements of the Canadian Highway Bridge Design code (CHBDC), designated as CAN/CSAS6-14
- Forterra Arch spans are built for speed of installation & versatility of application
- Low impact on the environment so often used over streambeds & in environmentally sensitive areas
- Installation is not weather dependent
- Flexible design with various options
- On-site, units can be assembled quickly to reduce costs due to road closures, or ecological damage when installed in environmentally sensitive areas



**EASY TO
INSTALL**



**ENGINEERED
FOR LOADING**



**MODULAR
SYSTEM**



FORTERRA ARCH	
Clear Span	3.657-12.801
Clear Height	1.250-4.000
Laying Length	1.219-2.438
Weight	4,500-22,000
A-Leg Thickness	Min. 203
B-Deck Thickness	Min. 203

