

GUARD RAILS

Links Bridges offers guard rail systems to suit each specific bridge application. There are 3 basic categories of guard rail types:

- **Curbs** – These are the most common for golf course applications. Their main function is to act as a side barrier to prevent accidents with golf carts or other utility vehicles .
- **Decorative** – These are ‘full size’ guard rails that act as a side barrier and enhance the look of the bridge. Decorative Guard Rails are engineered and built to applicable safety standards for load resistance. They generally do not meet codes for minimum opening spaces and therefore are only suitable for applications where municipal and other codes are not a consideration.
- **Code-compliant** – These are ‘full-size’ guard rails that meet all applicable municipal, county or state codes. These codes govern minimum height, load resistance (including lateral and collision loads) and minimum acceptable opening space size. Note that codes can vary from one jurisdiction to another so these designs must be tailored accordingly.

The Links Bridges product line is continually growing as new designs are introduced. Buyers are welcome to request custom guard rail designs including designs which incorporate logos in the guard rails.

CURBS



For many Golf Course bridges, the preference is for simple curbs to provide a barrier to prevent golf carts or any wheeled vehicle from being able to go off the side edge. This same consideration can be applicable to other bridge applications. There are a couple of advantages to this style, particularly for Golf Course applications:

- It is less expensive than a full guard rail
- Where a bridge is in the ‘field of play’ on a golf course, it does not present an unintended obstacle for low golf shots.



CURBS ON FLAT DECK



CURBS ON BLOCKS (FLAT DECK)



CURBS ON ARCH DECK



CURBS ON BLOCKS (ARCH DECK)

We offer several choices in curbs:

- 4" X 4" Curbs that sit directly on the deck.
- 6" X 6" Curbs that sit directly on the deck.
- 4" X 4" Curbs that sit on 4" X 4" blocks spaced along the deck.

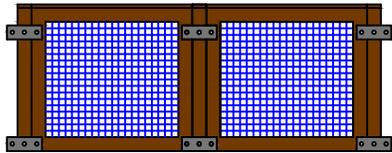
GUARD RAILS

DECORATIVE

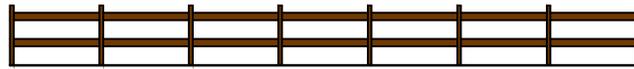
For bridge applications where municipal codes for guard rail systems do not apply, we offer a choice of cost-effective guard rail designs.

These guard rails are engineered, manufactured and installed to commercial standards for all load resistance factors.

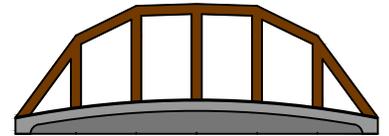
Custom designs are available on request. Designs can be made which incorporate logos or other symbols into the guard rail design.



GRATE-STYLE



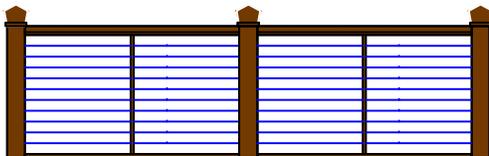
RANCH-STYLE



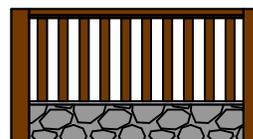
TAPERED-END

CODE-COMPLIANT

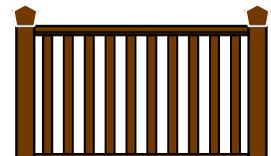
We offer a selection of Guard Rails which meet all applicable municipal and other regulatory codes for the bridge applications. These codes prescribe minimum heights, maximum openings allowed and various load factors including resistance to lateral and collision loads. Since these codes do vary in different jurisdictions, the actual measurements shown are representative and are adjusted as required for specific code compliance.



CABLE-RAIL



POST & SHAPED PICKETS WITH OR WITHOUT ROCK INFILL



POST & STRAIGHT PICKETS