



# TIMBER RAILING

for

## CONCRETE DECKS

### INTRODUCTION

The USDA Forest Service, Forest Products Laboratory in cooperation with the U.S. DOT Federal Highway Administration and the Midwest Roadside Safety Facility have adapted several crashworthy timber railings and approach railing transitions for use on concrete bridge decks.

### ENGINEERING

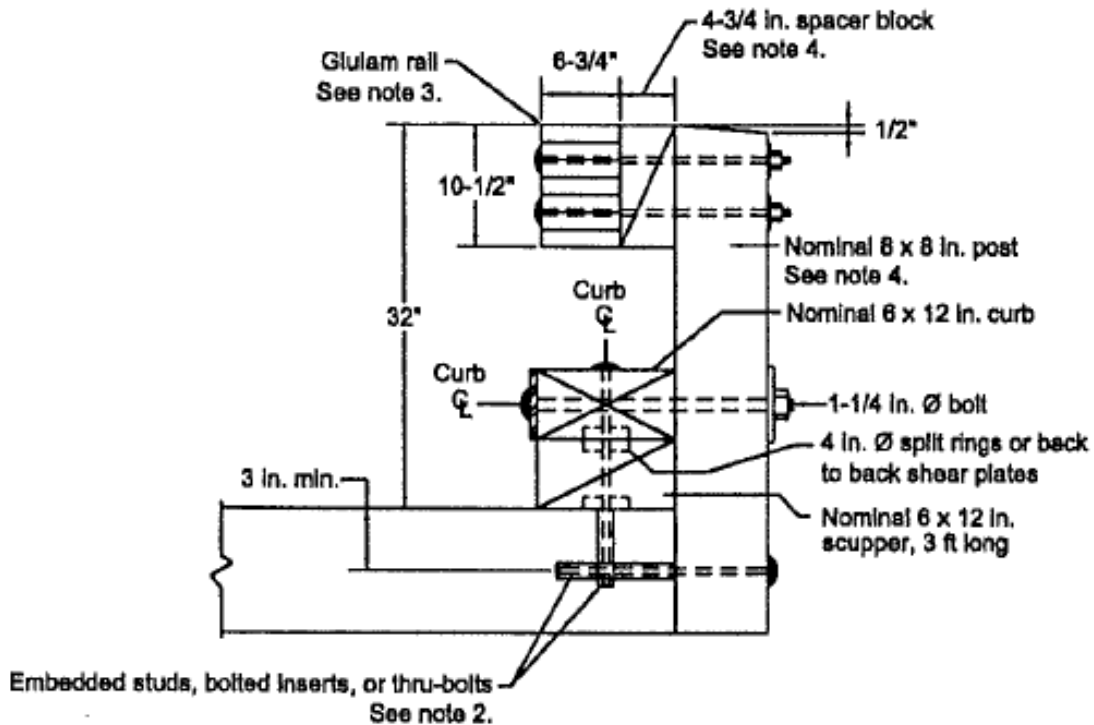
This collaboration resulted in standard plans to be used in the design of highway bridges.

- ◆ TL-2 and TL-4 designs available (meet NCHRP 350).
- ◆ Easy to maintain or repair.
- ◆ Last the life of the structure.
- ◆ Unmatched aesthetics.
- ◆ Supplied as a complete kit.

Enhance your next concrete bridge with timber railings from

**WHEELER**





All timber materials are pressured treated and all hardware is hot-dipped galvanized. Appropriate material certifications are available.

Railings can be detailed for curved bridges. Shop fabricated components are match-marked for field assembly.



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