



THE **COR-TENN** CO

**STEEL-BACKED  
TIMBER GUARDRAIL  
& FENCING**

# STEEL-BACKED TIMBER GUARDRAIL SYSTEM

## 1. MERRITT PARKWAY SYSTEM

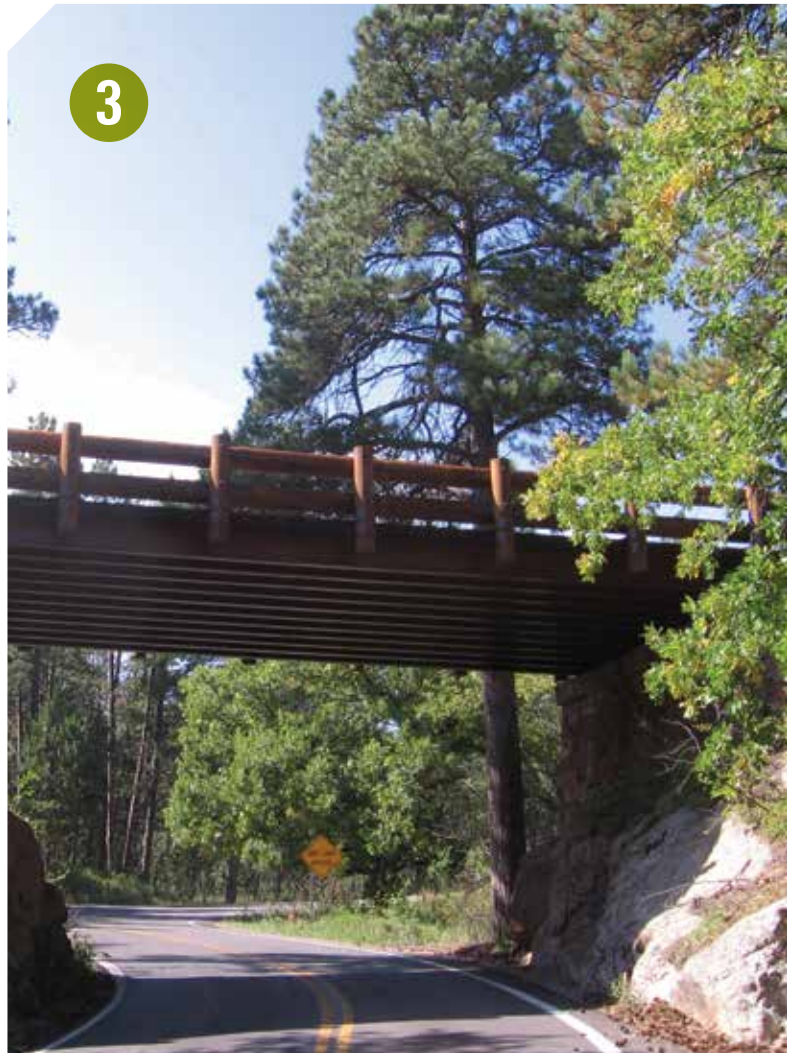
Originally designed by the State of Connecticut for the scenic Merritt Parkway, this barrier system is both appealing and strong. It is NCHRP report 350 test level III compliant and features a weathering steel post system for easier installation. Call the Cor-Tenn Company for details.

## 2. FEDERAL HIGHWAY STANDARD 617-60

This Federal Highway Administration designed barrier system is NCHRP Report 350 compliant for test level III. It features a massive timber post and rail design with A588 weathering steel backing plates and fasteners. Electronic drawings for this system can be found at [www.wfl.fhwa.dot.gov/design/standard.html](http://www.wfl.fhwa.dot.gov/design/standard.html).

## 3. ROUND GLU-LAM BRIDGERAIL

Sturdy, yet easy on the eyes, Round Glu-Lam BridgeRail is stained to perfection to blend right in with gorgeous, natural surroundings and is reenforced by a steel plate recessed inside the wood.





# CAPABILITIES

The Cor-Tenn Company has been involved in the advancement of steel-backed timber guardrail applications since 1991 when bids for the new timber guardrail designs were awarded to the Federal Highway Administration (FHWA) in the southeastern United States. Our extensive knowledge of key

components and our ability to translate FHWA and state D.O.T. specifications help keep our customers' projects problem-free and profitable. The Cor-Tenn team often serves as an intermediary between designers, engineers, inspectors, field superintendents and project managers.

# MANUFACTURING

The Cor-Tenn Company manufactures complete timber guardrail systems and heavy timber fencing for customers across the United States. We fully fabricate our timbers using precision wood cutting equipment. Preservative treatments available include CCA/ACQ/ Copper AZOL and pentachlorophenol. Cor-Tenn also offers timber components for other applications using Southern Yellow Pine, Douglas Fir, Western Red Cedar, Oak and Locust woods.



# COR-TENN CUSTOM BRIDGERAIL™



## COR-TENN PARKRAIL™ AND MAXFENCE™

**ParkRail is designed to give maximum curb side appeal.** This rail is perfect for parking lot borders, people barriers, golf cart trails, bike paths and landscape aesthetics. A knock out look at a great price— **MaxFence equals MaxVisuals,**

**MaxStrength and MaxLife.** These heavy duty fences are designed with even the busiest person in mind. They are well constructed and require minimal maintenance and repair. Wove wire centers sold separately.



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# QUALITY