

TIMBER BRIDGE RATING INFORMATION DATA SHEET

Structure Number _____ BIN: _____ Year Built: _____

County/City: _____ Division: _____ Feature Intersected: _____

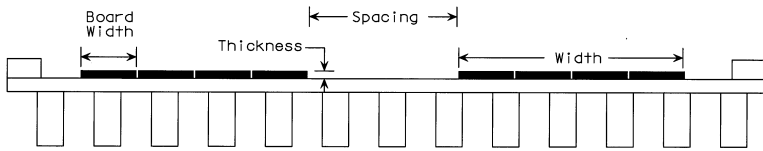
Project Number: _____ Standard Drawing No. (If applicable): _____

Number of Spans: _____ Span Lengths: _____

DECK DETAILS

Deck Material:

Timber: Plank: _____ inches _____ inches Runners: Y N Timber Runners: _____ x _____ inches
Width Thickness Width x Thickness



Board Width: _____ inches

Spacing: _____ inches

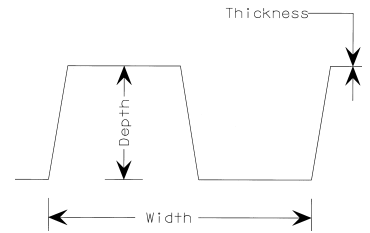
Multiple Layered: Board Size (Bottom Layer): _____ x _____ inches (Top Layer): _____ x _____ inches
Width x Thickness Width x Thickness

Nail Laminated: Board Size: _____ inches _____ inches
Thickness Width

Glue-Lam Panels: _____ inches _____ inches
Width Thickness

Concrete: Deck Thickness: _____ inches

Corrugated Metal Decking: Dimensions: _____ x _____ x _____ inches
Depth Width Thickness



Corrugated Metal Decking

Other _____ inches
Thickness

Overlay Material: None Asphalt: Thickness: _____ inches Crushed Stone: Thickness: _____ inches

Dirt: Thickness: _____ inches Other: _____ Thickness: _____ inches

Curb Material: Timber Concrete None Other (specify): _____

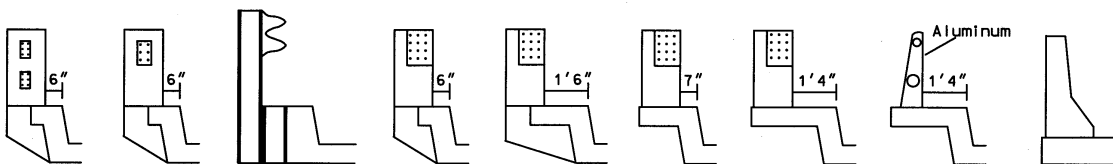
Curb Height: _____ Curb Width Top: _____ Bottom: _____

Guardrail Type: Flexbeam Concrete Roundbar Timber New Jersey Barrier None

Other _____

Post Material: Timber Steel Concrete None Other _____

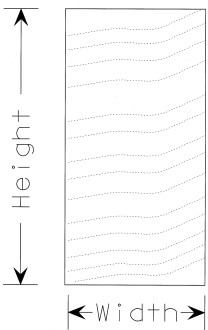
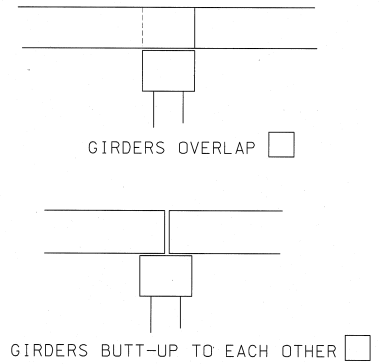
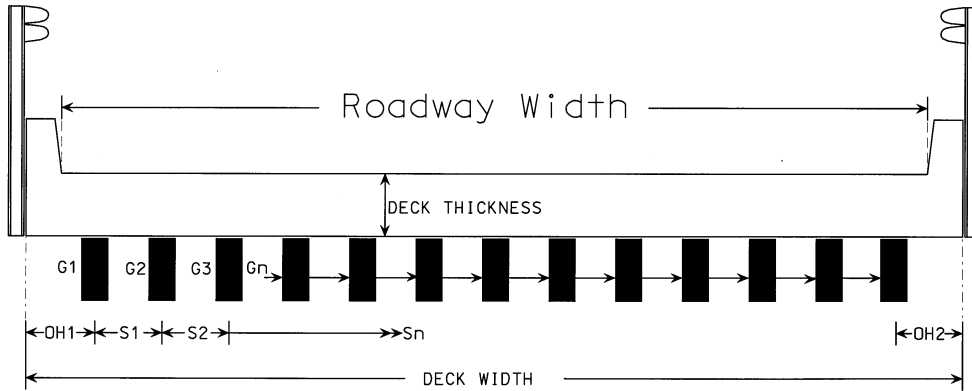
Common Curb, Post & Rail Configurations: Circle one if applicable or supply sketch if different.



Sketch

***** NOTE:** All dimensions shown should be exact. Do not round, approximate or average measurements. Use actual timber dimensions, do not use nominal sizes.

TIMBER STRINGER DETAILS



Roadway Width (Curb-To-Curb): _____

Deck Width: _____

Number of Stringers: _____

Deck Over Hang: OH1 = _____ OH2 = _____

	HEIGHT	WIDTH	SPACING (Sn)		HEIGHT	WIDTH	SPACING (Sn)
G1	_____	_____	_____	G13	_____	_____	_____
G2	_____	_____	_____	G14	_____	_____	_____
G3	_____	_____	_____	G15	_____	_____	_____
G4	_____	_____	_____	G16	_____	_____	_____
G5	_____	_____	_____	G17	_____	_____	_____
G6	_____	_____	_____	G18	_____	_____	_____
G7	_____	_____	_____	G19	_____	_____	_____
G8	_____	_____	_____	G20	_____	_____	_____
G9	_____	_____	_____	G21	_____	_____	_____
G10	_____	_____	_____	G22	_____	_____	_____
G11	_____	_____	_____	G23	_____	_____	_____
G12	_____	_____	_____	G24	_____	_____	_____

Timber Properties:

Girder Species: Pine Oak Other _____

Grade/Combination Symbol: _____

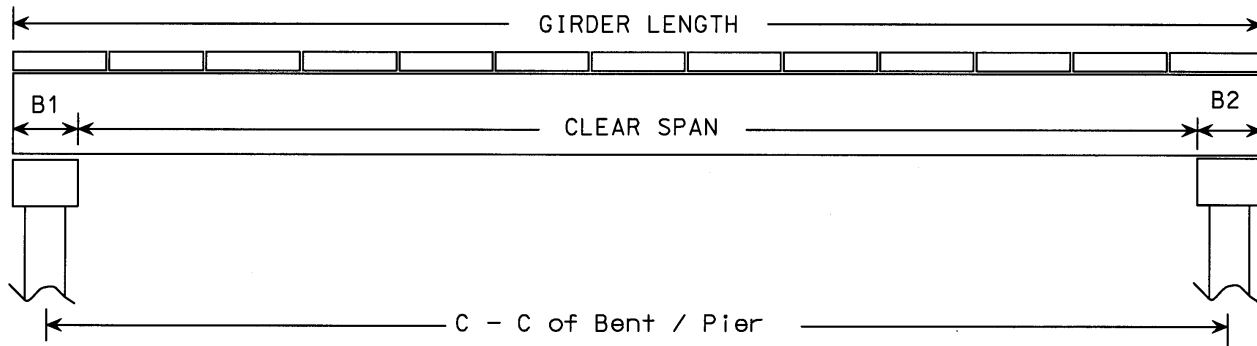
Deck Species: Pine Oak Other _____

Grade/Combination Symbol: _____

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TIMBER SPAN LENGTH DEFINITIONS

SPAN LENGTH DEFINITIONS



	GIRDER LENGTH	CLEAR SPAN	* B1	* B2	C - C of BENT / PIER	** Cross Section
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____
SPAN _____	_____	_____	_____	_____	_____	_____

* B1 & B2 is the length of girder bearing on the Pile cap

** Put the sheet number that describes the span cross section in the last column.

*** NOTE: All dimensions shown should be exact. Do not round, approximate or average measurements.

Date Submitted: _____

BIN: _____

Sheet _____ of _____

Substructure Material: TIMBER STEEL CONCRETE OTHER (specify): _____

Sketch any loss of section that may affect the safe load capacity of the structure showing location and extent of flaw(s).

Please sketch any unusual characteristic of the structure that may need special consideration.

Some structures have several different types of spans. An overall sketch of the structure is helpful in such a situation. Submit as many forms as necessary to describe the entire structure.