

A diagram of a bridge structure. The bridge deck is shown with a series of vertical supports. A label "Bridge Number" with an arrow points to the right side of the bridge deck.

Diagram illustrating the placement of a bridge number sign. The sign is mounted on a vertical post. The distance from the top of the sign to the top of the bridge structure is indicated as 7'-0". The sign itself is labeled "Bridge Number Sign". The distance from the base of the sign to the base of the bridge structure is indicated as "Where necessary 10 to 30'".

The image contains three technical drawings of bridge structures:

- Top Drawing:** A cross-section of a bridge deck supported by multiple vertical piers. It shows a central pier with a small structure on top and two side piers. A dimension line on the right indicates a height of "10' to 12'".
- Middle Drawing:** A side elevation of a bridge deck supported by a single central pier. It shows the deck's profile and the pier's structure. A dimension line on the left indicates a height of "10' to 30'".
- Bottom Drawing:** A cross-section of a bridge deck supported by multiple vertical piers. It shows a central pier with a small structure on top and two side piers. A dimension line on the left indicates a height of "10' to 30'".

Technical drawing of a bridge number sign and its mounting. The sign is a pentagon with "294" over "63". It is mounted on a $2\frac{1}{2}$ " ID Wrought Iron Pipe 5'-7 $\frac{1}{8}$ " long. The pipe is set in a 12" Square Concrete Foundation. The sign is 10" wide and 16 $\frac{1}{2}$ " high. The mounting includes a Cast Iron base and a circular boss. Dimensions for the sign, pipe, and foundation are provided. A note indicates the hole is bored with a slight taper. A detail of the bridge number sign is shown on the left.

character crossing over the railroad and shall be determined as prescribed above. The numbers shall be placed on a pier or the abutments or in some other conspicuous location so that they will be legible from the front and rear ends of a train passing under the bridge, and otherwise conform to the instructions given for track bridges.



Chief Engineer