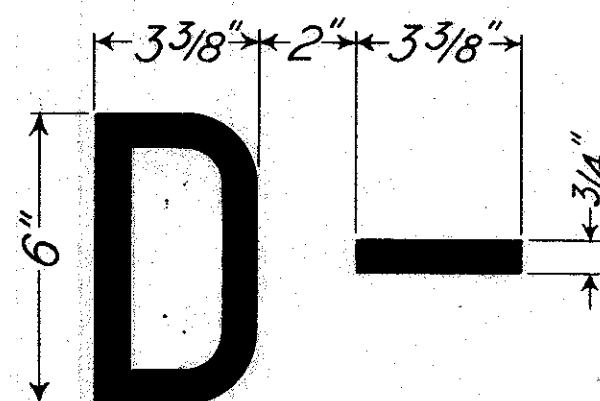




Technical drawing of a bridge deck cross-section, showing dimensions and components. The drawing is divided into two main parts: a side view on the left and a top view on the right.

Side View (Left):

- Overall width: 14 1/4"
- Top flange width: 5 1/8"
- Top flange thickness: 1 1/2"
- Top flange width (inner): 3 3/4"
- Top flange thickness (inner): 3/4"
- Top flange width (outer): 3 1/2"
- Top flange thickness (outer): 2 3/4"
- Top flange width (inner): 9 1/16"
- Top flange thickness (inner): 1"
- Top flange width (outer): 8"
- Top flange thickness (outer): 3 1/2"
- Top flange width (inner): 2 3/4"
- Top flange thickness (inner): 1 1/2"
- Top flange width (outer): 1 1/2"
- Top flange thickness (outer): 1"
- Top flange width (inner): 1"
- Top flange thickness (inner): 1"
- Top flange width (outer): 1"
- Top flange thickness (outer): 1"

Top View (Right):

- Overall width: 20"
- Top flange width: 10"
- Top flange thickness: 10"
- Top flange width (inner): 6 1/4"
- Top flange thickness (inner): 3 1/2"
- Top flange width (outer): 2 1/4"
- Top flange thickness (outer): 1 1/2"
- Top flange width (inner): 1 1/2"
- Top flange thickness (inner): 1"
- Top flange width (outer): 1"
- Top flange thickness (outer): 1"

Labels:

- No. 16 Armco or Norway Iron Plate
- Wrought Iron Strap
- Strap to be butt welded to edge of plate

Technical drawing of a cast iron plate with dimensions and a cross-section. The plate is labeled "Cast Iron Plate" and features the numbers "1 2 3 4".

Dimensions:

- Top horizontal dimensions: $27/8"$, $3/4"$, $27/8"$
- Top vertical dimensions: $1/2"$, $1/4"$, $1/2"$, $1/4"$
- Left vertical dimensions: $1/4"$, $1/4"$, $1/4"$
- Bottom horizontal dimensions: $3"$, $21/2"$, $1/4"$
- Bottom vertical dimensions: $1/4"$, $1/16"$, $5/16"$
- Overall bottom horizontal dimension: $9"$
- Overall bottom vertical dimension: $11/4"$ for 5 Figures

Notes:

- "9/16" Holes" (pointing to two holes on the top surface)
- "Cast Iron Plate" (pointing to the main body of the plate)

[illegible]

4. Numbers shown are typical. Correct numbers to be furnished when order is placed.

ADOPTED SEPT. 1909
REVISED AUG. 22, 1951