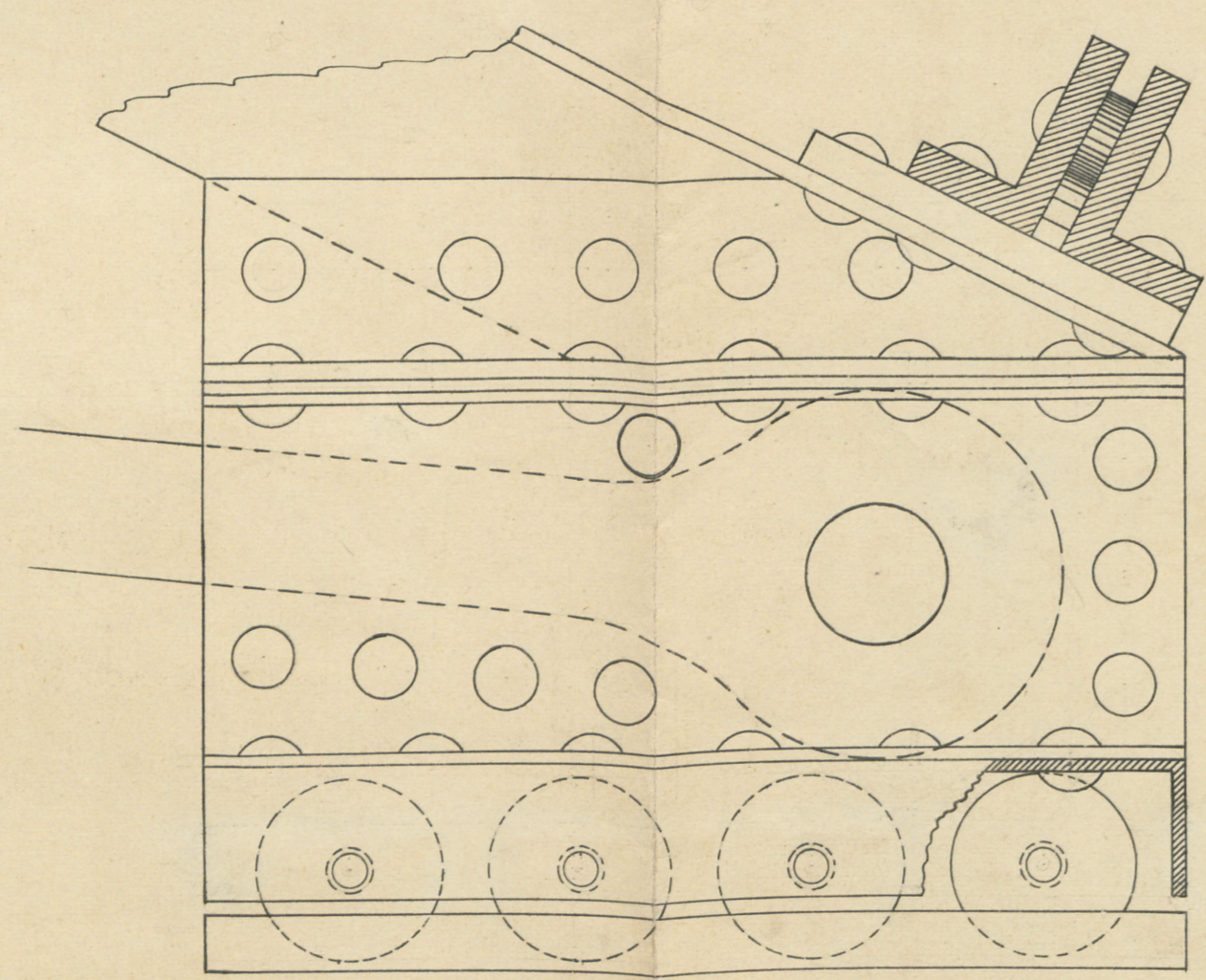


Purlin
Scale - 1 inch = 2 feet



Side View of Shoe-Plate
One-Fourth Size

DESIGN
of a
STEEL ROOF TRUSS

SPAN 120 FEET

Scale 1 inch equals 2½ feet

June 17, 1903. J.M. Bayly.