

Congress Street Bridge



Overview

This bridge is a Bascule Bridge built in 1930 by Boston Bridge Works of Boston, MA.

Things to Notice

This bridge has different spans, some that are stationary and others that at one time moved. The bridge originally had a large concrete block in the rectangle above the bridge called an overhead counterweight.

How it Works

Originally the bridge had a tender, who controlled a motor to move the gears that in turn moved the concrete weight and lifted the bridge. The bridge operated similar to a see-saw, as indicated by its name (Bascule is French for see-saw).



Facts

Main Span: 94 Feet

Structure Length: 547 Feet