

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

PEACE BRIDGE

HAER NY-550

Spanning the Niagara River

Buffalo

Erie County

New York

## INDEX TO BLACK AND WHITE PHOTOGRAPHS

Jet Lowe, photographer, 1992

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| NY-550-1 | Peace Bridge spanning the Niagara River between Buffalo, New York, USA, and Fort Erie, Ontario, CAN, looking west-northwest toward Fort Erie. The 5,800'-long bridge consists of a Parker through-truss span over the Black Rock Canal and five deck- arch spans, plus approaches. It opened in 1927. |
| NY-550-2 | Peace Bridge arch spans, looking east-northeast toward Buffalo. Each span is a three-hinged, open-spandrel, steel structure resting on concrete foundations. Note the ornate railing, prominent hinge pin at lower left, and lamps for night illumination on the piers.                               |
| NY-550-3 | Detail of hinge pin and fixture at crown of one Peace Bridge arch. Only these two pins, one per side, connect the two halves of the span, allowing flexibility to accommodate changes in temperature and traffic load.  |