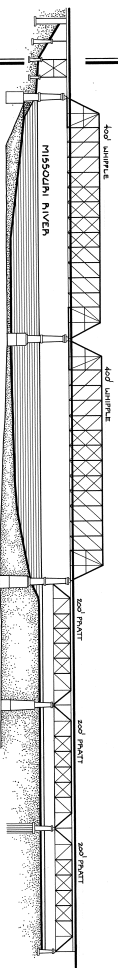


# GEORGE S. MORRISON

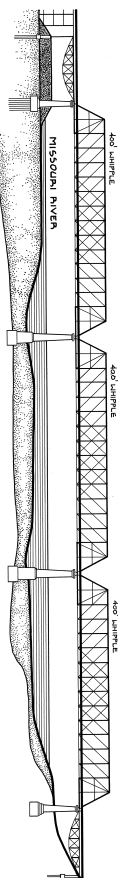
GREAT RIVER BRIDGES

WITH HIS LONG-SPAN RAILROAD BRIDGES OVER THE NAVIGABLE MIDDLEWESTERN RIVERS, GEORGE S. MORRISON (1842-1903) WAS INSTRUMENTAL IN THE DEVELOPMENT OF THE STEEL BRIDGE INDUSTRY IN THE 1880S AND 1890S. THE FIRST TO STANDARDIZE BRIDGE DESIGN FOR THE MISSOURI RIVER, HE FACILITATED THE AMERICAN RAILROAD EXPANSION AND WAS DISTINGUISHED AS ONE OF THE COUNTRY'S MOST PROLIFIC AND INFLUENTIAL BRIDGE ENGINEERS.

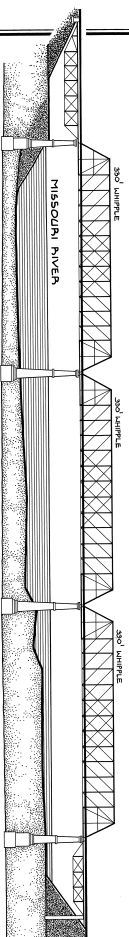
THE GEORGE MORRISON THEMATIC BRIDGE SURVEY WAS CONDUCTED FOR HAER BY FRASER DESIGN OF LOVELAND COLORADO. WITH FUNDING FROM THE BURLINGTON NORTHERN AND CHICAGO & NORTH WESTERN RAILROADS AND THE U.S. ARMY CORPS OF ENGINEERS, THE BRIDGES WERE RECORDED UNDER THE DIRECTION OF THE ROCKY MOUNTAIN REGIONAL OFFICE OF THE NATIONAL PARK SERVICE.



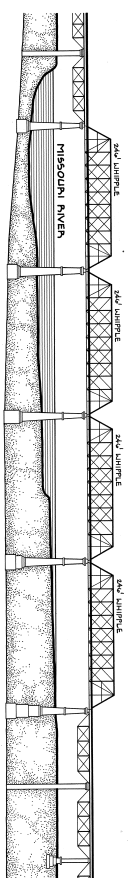
**PLATTSMOUTH** NEBRASKA (HAER No. NE-5)  
 CONSTRUCTION: AUG 1879 - AUG 1880  
 CLIENT: CHICAGO, BURLINGTON & QUINCY RAILROAD  
 CONFIGURATION: SINGLE-TRACK  
 CONTRACTORS: HESTONE BRIDGE CO.; HELLGATE & TRAILBE  
 CONDITION: SPANS MOVED  
 RETIOWDS, SAULPAUGH & CO., MASONRY



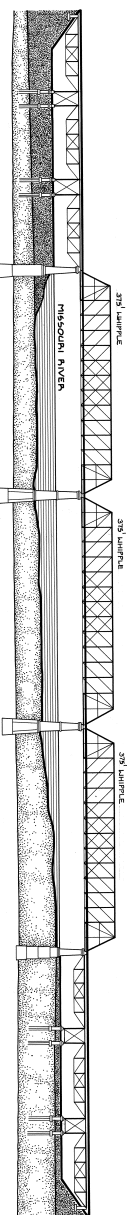
**BISMARCK** NORTH DAKOTA (HAER No. ND-2)  
 CONSTRUCTION: MAY 1881 - OCT 1882  
 CLIENT: NORTHERN PACIFIC RAILROAD  
 CONFIGURATION: SINGLE-TRACK  
 CONTRACTORS: DETROIT BRIDGE AND IRON COMPANY  
 CONDITION: SPANS MOVED  
 SAULPAUGH & COMPANY, MASONRY



**BLAIR CROSSING** NEBRASKA (HAER No. NE-7)  
 CONSTRUCTION: OCT 1882 - OCT 1883  
 CLIENT: SIOUX CITY AND PACIFIC RAILROAD  
 CONFIGURATION: SINGLE-TRACK  
 CONTRACTORS: HESTONE BRIDGE COMPANY  
 CONDITION: DEMOLISHED  
 SAULPAUGH & COMPANY, MASONRY



**OMAHA** NEBRASKA (HAER No. NE-6)  
 CONSTRUCTION: SEPT 1885 - OCT 1887  
 CLIENT: UNION PACIFIC RAILROAD  
 CONFIGURATION: DOUBLE-TRACK  
 CONTRACTORS: UNION BRIDGE COMPANY  
 CONDITION: DEMOLISHED  
 SAULPAUGH & COMPANY, MASONRY



**RULO** NEBRASKA (HAER No. NE-4)  
 CONSTRUCTION: DEC 1885 - NOV 1889  
 CLIENT: CHICAGO, BURLINGTON & QUINCY RAILROAD  
 CONFIGURATION: SINGLE-TRACK  
 CONTRACTORS: EDGEWOOD IRON COMPANY  
 CONDITION: DEMOLISHED  
 DRAKE AND STRATTON, MASONRY

NOTES:  
 RIVERS ARE SHOWN AT HIGH WATER.  
 PROFILES ARE SHOWN FROM THE SOUTH.

