

HABS/HAER INVENTORY

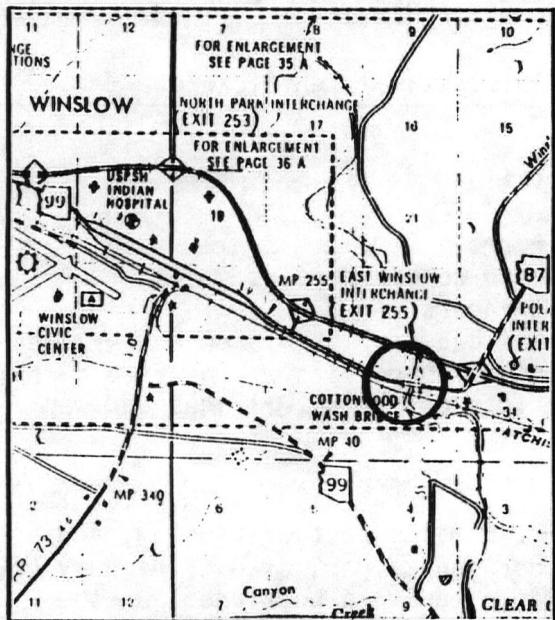
See "HABS/HAER Inventory Guidelines" before filling out this card.

1. NAME(S) OF STRUCTURE Winslow Bridge (Little Colorado River Bridge)		3. DATE(S) OF CONSTRUCTION 1939
2. LOCATION State Highway 87 over the Little Colorado River; milepost 344.95 Winslow: NE1/4 S33 T19N R16E Navajo County, Arizona		4. USE (ORIGINAL/CURRENT) highway bridge / highway bridge
		5. RATING NRHP eligible: state significance
6. CONDITION excellent; sufficiency rating: 44.6 owner: Arizona Department of Transportation		
7. DESCRIPTION	span number : 9 superstructure: steel deck girder (2 riveted plate girders) span length : 88.0' substructure : concrete abutments and wingwalls w/ solid concrete piers total length: 801.4' floor/decking : asphalt over concrete deck w/ steel stringers roadway wdt.: 26.0' other features: modest Art Moderne concrete wingwall bulkheads w/ chamfered and grooved pylons and concrete date medallions; steel guardrails w/ concrete curbs; steel I-beam floor beams; steel angle lateral braces, flanges and web stiffeners	
8. HISTORICAL DATA	In 1917, Navajo County erected a 620' four-span truss over the Little Colorado River 2.5 miles east of Winslow, adding a pony truss approach the following year. The Winslow-Holbrook Road was later incorporated as part of U.S. Highway 66, the major east-west route across northern Arizona. By 1938, the 14' wide Winslow Bridge became a bottleneck on the highway, and the Highway Department moved to replace it. For the crossing, AHD bridge engineers designed this multi-span steel deck girder structure, supported by concrete piers with concrete piles driven 55' below the riverbed. Early in 1939, AHD contracted with W.E. Bondurant of Roswell, New Mexico under FAP 40-B(1) to build the new bridge. Bondurant began preparation for the pile driving on March 3, 1939 and began superstructural erection late in the summer. As it had for the trusses, 20 years earlier, the American Bridge Company fabricated the steel girders for this bridge. In September 1939 the Winslow Bridge was completed and carried highway traffic until construction of Interstate 40. It now functions on State Highway 87 in unaltered condition.	
9. SIGNIFICANCE	The Little Colorado River presented the most formidable obstacle to transcontinental traffic across Arizona on the Santa Fe Highway. This crossing east of Winslow is thus one of the most important in the state and, approaching one of the earlier bridged crossing in Arizona. Though not the first bridge here, the 1939 Winslow Bridge was a strategically important structure for interstate transportation. One of the longest bridges in the inventory, the Winslow Bridge is a representative example of 2-girder bridge design - a historically important but visually undramatic structural type.	

10. NAME(S) OF STRUCTURE

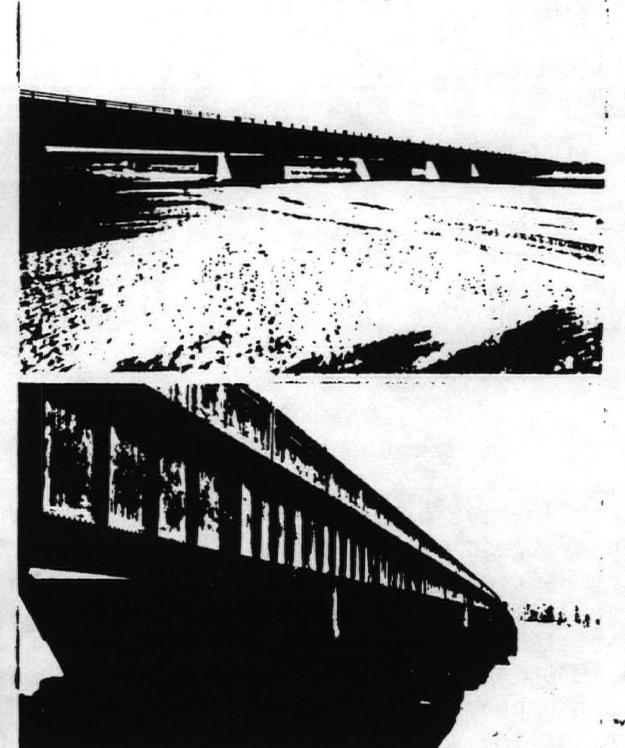
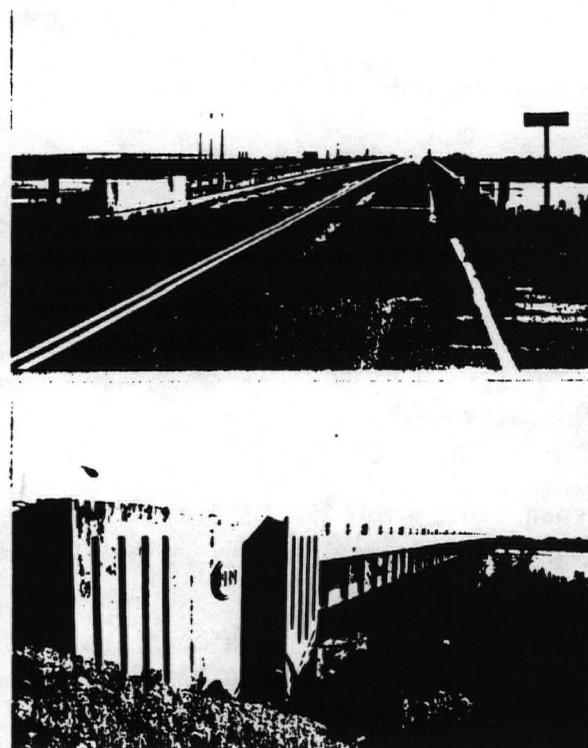
Winslow Bridge (Little Colorado River Bridge)

11. PHOTOS (W/ FILM ROLL & FRAME NO) AND SKETCH MAP OF LOCATION



LOCATION MAP

TAKEN FROM DEPARTMENT OF TRANSPORTATION
GENERAL HIGHWAY MAP



Bridge Record, Arizona State Highway System: 0229; Structures Section, Arizona Department of Transportation, Phoenix AZ

Proceedings of the Navajo County Board of Supervisors: 1 November 1915 (Book 4, page 112); 5 January 1916 (Book 4, pages 140-41); 24 January 1916 (Book 4, pages 184-87); 6 April 1916 (Book 4, pages 205-08); 6 June 1916 (Book 4, page 245); 3 July 1916 (Book 4, page 253); 9 August 1916 (Book 4, pages 279-83); 11 June 1917 (Book 5, page 26).

Arizona Highways: 3:1939:42; 4:1939:35; 5:1939:33-34; 6:1939:41; 7:1939:45; 8:1939:41; 9:1939:45.

Field inspection by Clayton Fraser, 8 October 1986.

13. INVENTORIED BY:

Clayton B. Fraser

AFFILIATION

Fraserdesign Loveland Colorado

DATE

1 April 1987

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY NAME: Winslow Bridge

MULTIPLE NAME: Vehicular Bridges in Arizona MPS

STATE & COUNTY: ARIZONA, Navajo

DATE RECEIVED: 8/17/88 DATE OF PENDING LIST: 8/30/88
DATE OF 16TH DAY: 9/15/88 DATE OF 45TH DAY: 10/01/88
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 88001611

NOMINATOR: STATE

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: Y LANDSCAPE: N LESS THAN 50 YEARS: Y
OTHER: N PDIL: N PERIOD: Y PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: Y SLR DRAFT: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 9/30/88 DATE

ABSTRACT/SUMMARY COMMENTS:

ABSTRACT/SUMMARY COMMENTS (CONTINUED FROM PREVIOUS SIDE)

Although the nomination cover form defines a period of significance extending up to 1940, the discussion of the 1930's is not detailed enough to provide an adequate framework for evaluating the Winslow Bridge. Please provide additional context to justify the exceptional significance of this resource or wait until it has turned 50 years old before resubmitting it to the National Register.

CLASSIFICATION

Count resource type

STATE/FEDERAL AGENCY CERTIFICATION

FUNCTION

.....
DESCRIPTION

— architectural classification materials descriptive text

SIGNIFICANCE

____ criteria ____ criteria considerations ____ areas of sig.
____ periods of sig. ____ significant dates ____ cultural affl.
____ sig. person ____ architect/builder ____ sig. statement

BIBLIOGRAPHY

GEOGRAPHICAL DATA

acreage verbal boundary description
 UTM's boundary justification

ACCOMPANYING DOCUMENTATION/PRESENTATION

sketch maps USGS Maps photographs presentation

..... OTHER COMMENTS

Questions concerning the nomination may be directed to

Signed Patrick Andrus Date 9/30/88 Phone

HABS/HAER INVENTORY

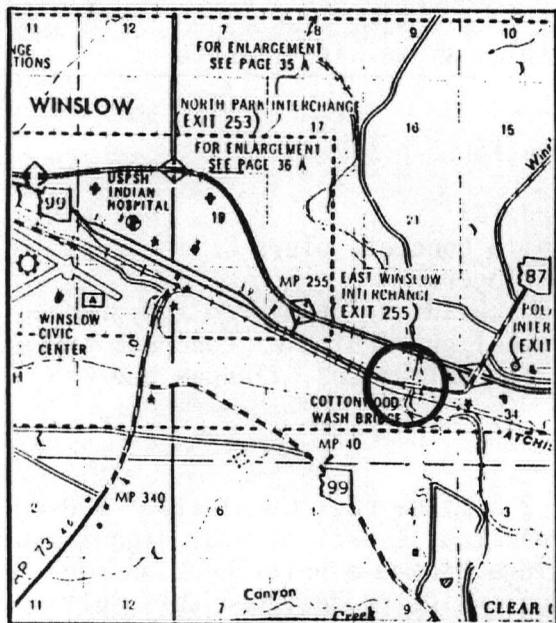
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7. DESCRIPTION	<p>In 1917, Navajo County erected a 620' four-span truss over the Little Colorado River 2.5 miles east of Winslow, adding a pony truss approach the following year. The Winslow-Holbrook Road was later incorporated as part of U.S. Highway 66, the major east-west route across northern Arizona. By 1938, the 14' wide Winslow Bridge became a bottleneck on the highway, and the Highway Department moved to replace it. For the crossing, AHD bridge engineers designed this multi-span steel deck girder structure, supported by concrete piers with concrete piles driven 55' below the riverbed. Early in 1939, AHD contracted with W.E. Bondurant of Roswell, New Mexico under FAP 40-B(1) to build the new bridge. Bondurant began preparation for the pile driving on March 3, 1939 and began superstructural erection late in the summer. As it had for the trusses, 20 years earlier, the American Bridge Company fabricated the steel girders for this bridge. In September 1939 the Winslow Bridge was completed and carried highway traffic until construction of Interstate 40. It now functions on State Highway 87 in unaltered condition.</p> <p>The Little Colorado River presented the most formidable obstacle to transcontinental traffic across Arizona on the Santa Fe Highway. This crossing east of Winslow is thus one of the most important in the state and, approaching one of the earlier bridged crossing in Arizona. Though not the first bridge here, the 1939 Winslow Bridge was a strategically important structure for interstate transportation. One of the longest bridges in the inventory, the Winslow Bridge is a representative example of 2-girder bridge design - a historically important but visually undramatic structural type.</p>	
8. HISTORICAL DATA		
9. SIGNIFICANCE		

10. NAME(S) OF STRUCTURE

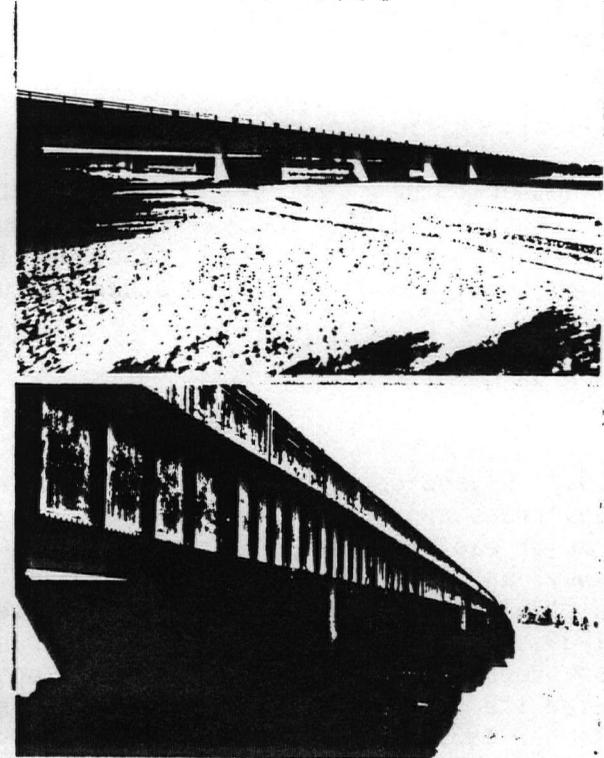
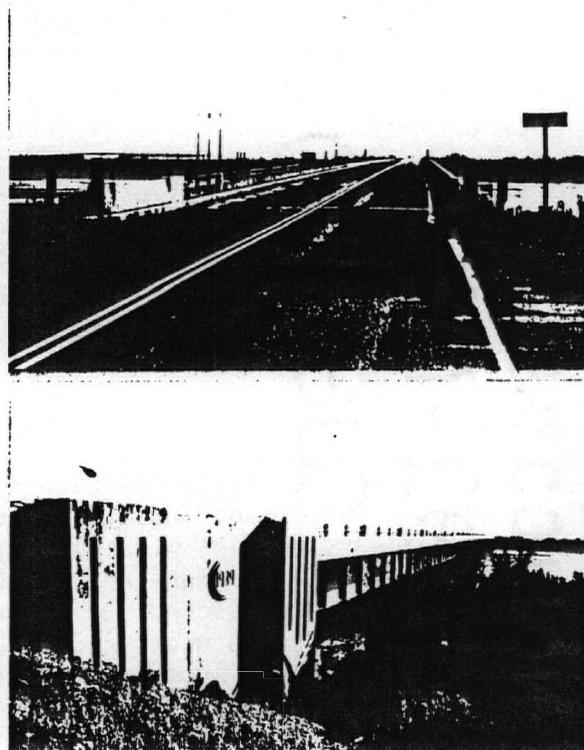
Winslow Bridge (Little Colorado River Bridge)

11. PHOTOS (W/ FILM ROLL & FRAME NO) AND SKETCH MAP OF LOCATION



LOCATION MAP

TAKEN FROM DEPARTMENT OF TRANSPORTATION
GENERAL HIGHWAY MAP



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Field inspection by Clayton Fraser, 8 October 1986.

12. SOURCES

13. INVENTORIED BY:

Clayton B. Fraser

AFFILIATION

Fraserdesign Loveland Colorado

DATE

1 April 1987

8/17/88

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number _____ Page _____

Multiple Resource Area
Thematic Group

Name Vehicular Bridges in Arizona MPS
State Apache County and others, ARIZONA

Nomination/Type of Review

41. Corduroy Creek Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

42. Holbrook Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

43. Holbrook Bridge Substantive Review for Keeper Bruce J. Noble, Jr. 3/31/89
Attest _____

44. Jack's Canyon Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

45. Lithodendron Wash Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

46. Little Lithodendron Wash Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

47. St. Joseph Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

48. Winslow Underpass Substantive Review for Keeper Bruce J. Noble, Jr. 3/31/89
Attest _____

49. Winslow Underpass Substantive Review for Keeper Patrick Andrus 9/30/88
Attest _____

50. Woodruff Bridge Substantive Review for Keeper Patrick Andrus 9/30/88 scr
Attest _____

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number _____ Page _____

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 88001611 Date Listed: 3/31/89

Winslow Bridge Navajo Arizona
Property Name County State

Vehicular Bridges in Arizona MPS
Multiple Name

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

Bruce J. Noller, Jr.
fr Signature of the Keeper

3/31/89
Date of Action

=====

Amended Items in Nomination:

The period of significance for this property should simply be listed as 1939, rather than 1939-present as the period is listed in the nomination cover form. This should not be considered a substantive SLR since previous National Register return comments neglected to advise that the period of significance be amended.

DISTRIBUTION:

National Register property file
Nominating Authority (without nomination attachment)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: RESUBMISSION

PROPERTY NAME: Winslow Bridge

MULTIPLE NAME: Vehicular Bridges in Arizona MPS

STATE & COUNTY: ARIZONA, Navajo

DATE RECEIVED: 2/14/89

DATE OF PENDING LIST:

DATE OF 16TH DAY:

DATE OF 45TH DAY:

DATE OF WEEKLY LIST:

3/31/89

REFERENCE NUMBER: 88001611

NOMINATOR: STATE

DETAILED EVALUATION: Y

ACCEPT RETURN REJECT 3/31/89 DATE

ABSTRACT/SUMMARY COMMENTS:

As suggested in return comments, this nomination was not resubmitted until the bridge turned 50 years old. However, the period of significance in the nomination cover form is still listed as 1939- present. An SLR form will be completed to rectify this situation. This should not be considered a substantive SLR issue because my previous return comments neglected to advise that the period be corrected.

RECOM./CRITERIA Accept - A, C
REVIEWER Noble
DISCIPLINE Historian
DATE 3/31/89

DOCUMENTATION see attached comments Y/N see attached SLR Y N

CLASSIFICATION

count resource type

STATE/FEDERAL AGENCY CERTIFICATION

FUNCTION

historic current

DESCRIPTION

architectural classification
 materials
 descriptive text

SIGNIFICANCE

Period Areas of Significance--Check and justify below

Specific dates Builder/Architect
Statement of Significance (in one paragraph)

summary paragraph
 completeness
 clarity
 applicable criteria
 justification of areas checked
 relating significance to the resource
 context
 relationship of integrity to significance
 justification of exception
 other

BIBLIOGRAPHY

GEOGRAPHICAL DATA

acreage verbal boundary description
 UTMs boundary justification

ACCOMPANYING DOCUMENTATION/PRESENTATION

sketch maps USGS maps photographs presentation

OTHER COMMENTS

Questions concerning this nomination may be directed to

Phone _____

Signed _____

Date _____



- 1.) WINSLOW BRIDGE (LITTLE COLORADO BRIDGE)
- 2.) NAVAJO COUNTY (WINSLOW), AZ.
- 3.) CLAYTON B. FRASER
- 4.) 8 OCTOBER 1986. APPEARANCE HAS NOT CHANGED.
- 5.) FRASERDESIGN, CO.
- 6.) OVERALL VIEW OF BRIDGE, LOOKING NORTHEAST.

**Please refer to the map in the
Multiple Property Cover Sheet
for this property**

Multiple Property Cover Sheet Reference Number: 64500050