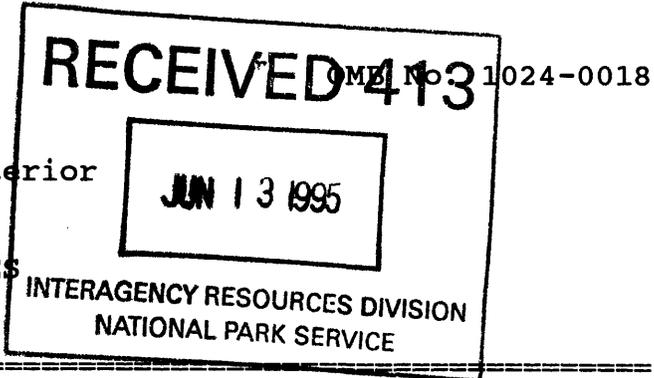


NPS Form 10-900
(Rev. 10-90)



United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

1. Name of Property

historic name Blanco Bridge

other names/site number Bridge #152

2. Location

street & number SR 10, km. 48.1, Barrio Arenas not for publication
city or town Utuaado vicinity X
state Puerto Rico code PR county Utuaado code 141 zip code 00641

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination ___ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets ___ does not meet the National Register Criteria. I recommend that this property be considered significant ___ nationally X statewide ___ locally. (___ See continuation sheet for additional comments.)

Arleen Pabón PhD
Signature of certifying official

May 25, 1995
Date

Puerto Rico State Historic Preservation Office
State or Federal agency and bureau

In my opinion, the property ___ meets ___ does not meet the National Register criteria. (___ See continuation sheet for additional comments.)

Signature of commenting or other official

Date

State or Federal agency and bureau

=====
6. Function or Use
=====

Historic Functions

Cat: Transportation Sub: road-related

Current Functions

Cat: Transportation Sub: road-related

=====
7. Description
=====

Architectural Classification Other/ elliptical concrete arch

Materials

foundation	<u>N/A</u>
roof	<u>N/A</u>
walls	<u>N/A</u>
other	<u>superstructure - concrete</u> <u>substructure - concrete</u>

Narrative Description

Blanco Bridge crosses the Pellejas River at a height of 33 feet and is located on kilometer 48.1 of Route 10, between the towns of Adjuntas and Utuado (Photo 1). The spandrel and abutment walls flaunt, over a background of exposed aggregate, white and smooth reliefs of vertical elements between the belt course and the faces of the arch. A balustrade ending in a row of ornamental parapets crowns the structure. The construction date appears in relief over the aggregate background in the vault's apex.

This structure and its setting have suffered no significant alterations since the period of significance. The bridge retains a high degree of integrity of design, workmanship, feeling, association, materials, and setting. A description of the structure follows:

span number: 1	superstructure: concrete
span length: 20.5 meters	substructure: concrete
total length: 20.5 meters	construction date: 1924
roadway wdt.: 4.9 meters	current condition: very good

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8. Statement of Significance
=====

Applicable National Register Criteria

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance engineering, transportation

Period of Significance 1924-1944

Significant Dates 1924

Significant Person N/A

Cultural Affiliation N/A

Architect/Builder Rafael Nevares, designer
Martin Aparicio, constructor

Narrative Statement of Significance

Blanco Bridge (roughly translated as White Bridge) built in 1924, got its name after the bridge was painted white continuously for many decades. The bridge was part of a paved highway constructed in the early part of the 20th century connecting the mountain towns of Utualdo and Adjuntas. Previously, on the route that would be followed by the 20th century highway, there existed an unpaved roadway which served as the link with the important Ponce-Arecibo highway begun in the 19th century. Designed by Rafael Nevaes and erected by Mart3n Aparicio at a cost of \$23,796 the bridge helped to improve communication with the coffee municipalities in the island's interior.

This bridge stands out because of its design, quality of craftsmanship and relation to the site. This makes it very appealing aesthetically.

For further contextual information regarding bridge building in Puerto Rico, registration requirements, and property types, see related multiple property listing "Historic Bridges of Puerto Rico".

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9. Major Bibliographical References

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Pumarada O'Neill, Luis. Los Puentes Hist3ricos de Puerto Rico. Centro de Investigaci3n y Desarrollo, RUM, Mayag3ez 1991.

Previous documentation on file (NPS)

preliminary determination of individual listing (36 CFR 67) has been requested.

previously listed in the National Register

previously determined eligible by the National Register

designated a National Historic Landmark

recorded by Historic American Buildings Survey # _____

recorded by Historic American Engineering Record # N/A

Primary Location of Additional Data

State Historic Preservation Office

Other State agency: **Puerto Rico Highway Authority**

Federal agency

Local government

University of Puerto Rico, Mayag3ez Campus

Other

Name of repository:

=====
10. Geographical Data
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Acreage of Property less than one acre

Adjuntas, PR Quadrangle (7.5 minute series)
N18°13'53" E66°43'03"

Verbal Boundary Description

The nominated property is a rectangular shaped parcel measuring 20.5 X 4.9 meters, which is centered on the coordinates listed above. Included within this rectangular parcel are the bridge's superstructure, substructure and floor system.

Boundary Justification

The nominated structure includes the bridge's superstructure, substructure, floor system, any approach spans and the property on which they rest. These boundaries encompass, but not exceed, all of the property that has been historically associated with this bridge.

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11. Form Prepared By
=====

name/title Luis Pumarada O'Neill, PhD (Revised and edited by PRSHPO)
organization Arqueología Industrial Caribeña date July 31, 1994
street & number 3-D-37 Villa Interamericana telephone (809) 264-4024
city or town San Germán state PR zip code 00683

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Property Owner
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name Public Works Department, Puerto Rico
street & number Minillas Government Center telephone (809) 729-1529
city or town San Juan state PR zip code 00907