

**10. NAME(S) OF STRUCTURE**

State Bridge Number 329

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

6A:9-19A



6A:15

Mack, Warren W. "A History of Motor Highways in Delaware", in Reed, Henry Clay, Delaware: A History of the First State, vol.2, pp.535-550 (NY: Lewis Historical Publishing Co., 1947).

Delaware State Program. Delaware State Highways; The Story of Roads in Delaware... [Newark, Delaware: Press of Kells, 1919].

Federal Writers Project. Delaware: A Guide to the First State. (New York: Viking Press, 1938).

Carter, Dick. The History of Sussex County. Georgetown, Delaware: Community Newspaper Corp., 1976.

Hancock, Harold Bell. The History of Sussex County, Delaware. [s.l. : s.n.] 1976.

Delaware State Archives. Sussex County Road Papers 1875-1940.

Delaware DOT: Structures Division files.

Plans on file at Delaware DOT: (None)

12. SOURCES

**13. INVENTORIED BY:**

**AFFILIATION**

**DATE**

P.A.C. Spero & Company with Kidde Consultants for Delaware DOT

April-November 1988

# HABS/HAER INVENTORY

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

## 1. NAME(S) OF STRUCTURE

State Bridge Number 329

## 2. LOCATION

Willow Street at Records Pond  
Laurel, Sussex County, Delaware

## 3. DATE(S) OF CONSTRUCTION

## 4. USE (ORIGINAL/CURRENT)

Vehicular

## 5. RATING

CBC

## 6. CONDITION

Good

State Highway Bridge 329 is a four span concrete bridge, measuring 32'-6" long. This combined-use structure serves also as a water flow control for Records Pond. Upstream slightly is a dam composed of semicircular corrugated iron sheet piling. The bridge consists of 4 concrete box culverts with a depth or horizontal clearance of 16'; a span length of 7' each and total structure length of 32'-6". The wingwalls are flared.

Delaware Department of Transportation records state that Bridge 329 was built in 1900. This early date is undocumented, and generally designates bridges which were built prior to being taken over by the Department, prior to 1935. Construction drawings or records do not survive.

State Bridge 329 is a combination bridge and waterflow control structure. This dual purpose structure type is found in Kent and Sussex Counties. These bridges serve as examples of creative design solutions to unusual site conditions, reflecting a specialized engineering response to the water management necessities of lower Delaware. Delaware DOT photographic archives for New Castle County bridges in the 1920s illustrated a number of examples of the type at that time. There are a few extant examples from the historic periods surveyed in the state.

7. DESCRIPTION

8. HISTORICAL DATA

9. SIGNIFICANCE