## Architecture

## A Pictorial History

MERRITT PARKWAY



The Connecticut Architectural Society
and the Wadsworth Atheneum
are sponsoring an exhibition
featuring the bridges of the Merritt Parkway.

This parkway commemorates
its 73 year in operation. Still serving its purpose
of an pleasurable driving experience. The
Exhibition is being held
at the Wadsworth Atheneum
February 28 - March 7, 2013.



New Canaan Bridge No. 708 Concrete frame Length: 73' Width: 27.3' Built in 1937



Archetect George Dunkelburger designed the bridges incorporating Neo-Classical and Modernistic design.

Historical Native American, early Puritan and Connecticut symbols where included in its construction. This is truly a legacy that stretches across the state of Connecticut.

ROAD BRJDGE



JANAAN

New Canaan

Bridge No. 738

Concrete continuous frame

Length: 85'

Width: 27.3'

Built in 1939



The purpose of the Merritt was to reduce traffic along the shoreline. For a pleasurable driving experience.

With the restriction of commercial vehicles and the constant road construction this made the Merritt Parkway a stress free driving experience from the Greenwich to Meriden.

ROAD BRIDGE



BRIDGE

Fairfield

Bridge No. 742

Concrete continuous frame

Length: 85'

Width: 27.3'

Built in 1939

70 bridges had to be made to keep the parkway without intersections or grade.

Since there was to be so many bridges, it was decided to incorporate the bridges as part of the experience.

With all of them unique and different made them an added attraction.

With Connecticut's rolling hills, native trees and shrubs combined modern day traveling system made this a model structure.



BRIDGE

The Merritt Parkway is the greatest public works project that was initiated during the depression.

Fairfield Bridge No. 758 Concrete continuous frame Length: 85' Width: 27.3'



It was completed in 6 years from 1934 - 1940. The cost of the parkway was 21 million dollars and took a crew of 2000 workers. The parkway only stretches 38 miles. The Merritt Parkway was recently named one of Americas most endangered historic places.





New Canaan

Bridge No. 5811

Prestressed concrete multiple box

beam or girders

Length: 73'

Width: 30'

Rebuilt in 1989



ROAD BRIDGE

Technologically, the bridges of the Merritt Parkway are mostly of rigid-frame reinforced-concrete construction.

This technique, which makes the horizontal axis of the bridge continuous with the vertical supports at the ends. This method was the most ideal for the design of the sculpted bridges.

## MOREHOUSE

Fairfield

Bridge No. 742

Concrete Continuous Frame

Length: 85'

Width: 27.3'

Built In 1939



