

1. SITE I.D. NO

HAER INVENTORY

Historic American Engineering Record
Department of the Interior, Washington, D.C. 20240

2. INDUSTRIAL CLASSIFICATION

Bridges, Trestles, and Aqueducts

3. PRIORITY

1

4. DANGER OF DEMOLITION?
(SPECIFY THREAT) YES NO UNKNOWN

ARCH: concrete

7 5 9 5

5. DATE

1910

6. GOVT SOURCE OF THREAT

OWNER

ADMIN

7. OWNER/ADMIN

City of Seattle

8. NAME(S) OF STRUCTURE

Arboretum Sewer Trestle

9. OWNER'S ADDRESS

Engineering Department
Seattle Municipal Building, Room 704
Seattle, Washington 98104

10. STATE

WA

COUNTY NAME

King

CITY/VICINITY

Seattle

CONG. DIST.

0 3

STATE

COUNTY NAME

CITY/VICINITY

COUNTY

CONG. DIST.

11. SITE ADDRESS (STREET & NO)

S.T.R.: 21 25N 4E

12. EXISTING SURVEYS

 NR NHL HABS HAER-I HAER NPS CL6 CONF STATE COUNTY LOCAL OTHER

13. SPECIAL FEATURES (DESCRIBE BELOW)

 INTERIOR INTACT EXTERIOR INTACT ENVIRONS INTACT

14. UTM ZONE EASTING NORTHING SIGN

10 5 5 2 7 5 0 5 2 7 6 5 9 0

SCALE

 1:24 1:62.5 OTHER

QUAD NAME

Seattle North, Washington

15. CONDITION 70 EXCELLENT 71 GOOD 72 FAIR 73 DETERIORATED 74 RUINS 75 UNEXPOSED 76 ALTERED 82 DESTROYED 85 DEMOLISHED

16. INVENTORIED BY

Lisa Soderberg

AFFILIATION

HAER/Washington State Bridge Inventory

DATE

17. DESCRIPTION AND BACKGROUND HISTORY, INCLUDING CONSTRUCTION DATE(S), HISTORICAL DATE(S), PHYSICAL DIMENSIONS, MATERIALS, EXTANT EQUIPMENT, AND IMPORTANT BUILDERS, ENGINEERS, ETC.

In 1910, Mr. R.H. Thomson, Seattle City Engineer, contracted the building of a reinforced concrete arch viaduct to carry a newly constructed sewer line across low ground in Washington Park. A 180 foot structure consisting of six 30 foot arches was constructed. The concrete surfacing was disguised with brick facing imitating the rough texture, and assuming the grandeur of many of the old masonry arches. Curvilinear iron railings with concrete posts edged the 6.2 foot wide deck which carried the sewer line. One individual observed in a letter to the City Engineering Department in 1912: "The bridge is not an 'apurtenance of the sewer.' It is a piece of ornamental bridge architecture designed elaborately and is a very much greater thing than the sewer itself, in every way."

The bridge was designed by the newly formed architectural firm of Wilcox and Sayward, both of whom had moved to Seattle from the east coast where they had been educated and had begun their architectural practice. Mr. Sayward had received his initial training in the New York office of McKim, Mead, and White.

(CONT OVER)

18. ORIGINAL USE

to transport sewer

PRESENT USE

pedestrian walkway

ADAPTIVE USE

19. REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER

City Engineering Department files.

"Wilcox and Sayward, Architects," Pacific Builder and Engineer, 14 March 1908, p. 105.

(CONT OVER)

20. URBAN AREA 50,000 POP. OR MORE?

 YES NO

21. NPS REGION

NW

22. PUBLIC ACCESSIBILITY

 YES, LIMITED YES, UNLIMITED NO UNKNOWN

23. EDITOR INDEXER

24. LOCATED IN AN HISTORIC DISTRICT?

 YES NO

NAME

DISTRICT I.D. NO