

OHIO HISTORIC INVENTORY

SELECTED BRIDGES

BRIDGE INVENTORY FORM

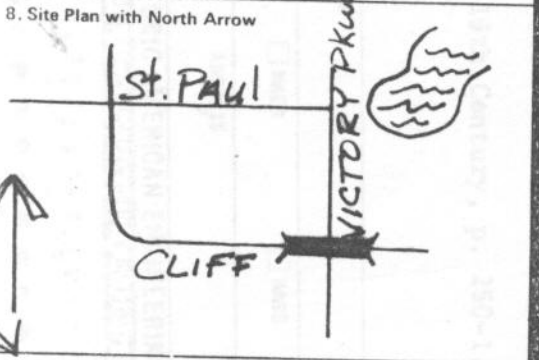
1. No. HAM 1907-31

2. County Hamilton

3. Location of Negatives MPA

6. Specific Location Across Eden Park Drive
 Route No. South of Corner St.
 Township Sec. Paul and Luray
 Feature or Stream

7. City or Town and/or Township & Vicinity Cincinnati



9. Coordinates
 Lat. _____ Long. _____
 U. T. M. Reference

6	7	1	70	8	0	4	3	32	5	60
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 Easting Northing

10. On National Register? Yes No
 11. Eligible? Yes No

12. Type of Bridge
 Stone Metal Truss Concrete Covered Wooden Truss Other

4. Present Name(s) Joseph Melan Bridge

5. Other Name(s) Melan Arch Bridge

3160726

13. Date(s) 1895

14. Builder Melan Arch Construction Company of New York

15. Truss Design and/or Structural Design

16. No. of Spans

17. No. of Roadways One

18. No. of Walkways

19. Length:
 Overall 117 + 137
 Clear Span 70'
 Width:
 Overall
 Roadway
 Height: 31'

20. Abutment & Pier Material
Concrete
 Deck Material

21. Owner's Name and Address
Cincinnati Park Board

22. Original Site? Yes
 Moved? No
 When Moved?

23. Legal Load
 Condition Fair-Good

24. Preservation Underway? Yes No

25. Endangered? Yes No
 By What?

26. Other Surveys in Which Included
WPA, Guide to Cincinnati

1. History and Significance Melan Arch Bridge was the first concrete arch bridge in Ohio and the oldest concrete span in Cincinnati still serving original purpose. Both sides of the underpass are flanked by stone eagles that formerly adorned Cincinnati's only H.H. Richardson Building, the Old Chamber of Commerce Building, which burned in 1911. Engineer: Fritz Empergen. Cost - \$7,130.00. Concrete over steel I beams. Empergen completed 1/2 of bridge. Other half in 1895 by Ludwig Eid (architect). First reinforced arch

2. Description of Environment waterproofed 1932, remodeled 1948. This bridge spans Eden Park Drive at the northern entrance to the park. Numerous historically and architecturally interesting buildings in Eden Park comprise strong district potential.

Sources of Information Personal observation. WPA Writer's Program Cincinnati, A Guide "Welcome to Eden" pamphlet. Engineer-News, October 3, 1895.



Photo(s)

30. Prepared By: D. Owens, S. Gordon

31. Organization:

32. Date: 33. Revision Date(s)

CONDITION: 8P

1. No. 1907-31

2. County

4. Present Name(s)

5. Other Name(s)