

OHIO HISTORIC INVENTORY

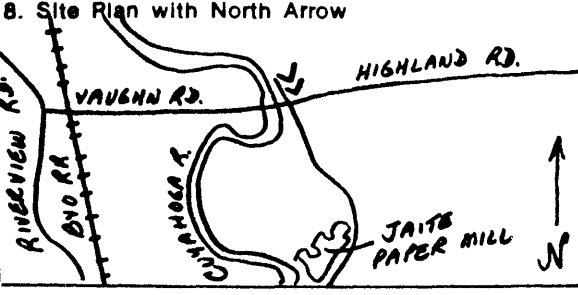
JUN 27 1979

Ohio Historic Preservation Office
Ohio Historical Center
Columbus, Ohio 43211

1. No. <u>8</u>	4. Present Name(s) Lock No. 34 ("Red Lock")
2. County Summit	5. Other Name(s)
3. Location of Negatives OHS	

6. Specific Location
north side of Highland Rd.
just east of the Cuyahoga
river

7. City or Town Magamore Hills If Rural, Township & Vicinity



9. Coordinates

Lat. _____ Long. _____

U.T.M. Reference

17	45	27	20	45	70	80	00
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Zone _____ Easting _____ Northing _____

10. Site Structure
Building Object

11. On National Register? Yes No 12. Is it Eligible? Yes No

13. Part of Estab. Hist. Dist.? Yes No 14. District Potent'l? Yes No

15. Name of Established District

16. Thematic Category
F, H, I

17. Date(s) or Period
1825-1827

18. Style or Design

19. Architect or Engineer

20. Contractor or Builder

21. Original Use, if apparent
canal lock

22. Present Use
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23. Ownership Public Private

24. Owner's Name & Address,
State of O., Dept. of Public Works
65 S. Front St., Columbus

25. Open to Public? unrestricted Yes No

26. Local Contact Person or Organization
Summit County Hist. Soc.

27. Other Surveys in Which Included
historic civil engineering landmark, Ohio Council ASCE

Approx. Acreage: less than 1

28. No. of Stories

29. Basement? Yes No

30. Foundation Material

31. Wall Construction
load-bearing masonry

32. Roof Type & Material

33. No. of Bays Front _____ Side _____

34. Wall Treatment
cut stone/concrete

35. Plan Shape rectangle

36. Changes Addition Altered Moved
(Explain in #42)

37. Condition fair
~~interior~~
~~exterior~~

38. Preservation Underway? Yes No

39. Endangered? By What? Yes No

40. Visible from Public Road? Yes No

41. Distance from and Frontage on Road

42. Further Description of Important Features
Lock is standard mitered gate type. The lock chamber is 90 feet long by 15 feet wide. The cut stone construction was repaired with concrete c. 1905. Both gates are missing. There is water in the lock chamber, though the canal is dry at this point. The lock is almost obscured by thickets. Stonework and concrete are deteriorated.



43. History and Significance
That portion of the Ohio & Erie Canal between Akron and Cleveland was opened July 4, 1827. The drop of 395 feet between the two cities was accomplished by 41 locks in 35 miles. At least one local history gives the name "Red Lock" or Lock No. 34, but it does not suggest the origin of that name. Wilcox has written that all woodwork of the locks and sluices was painted Indian red.

44. Description of Environment and Outbuildings
Located off rural road in the vicinity of the Jaite Paper Mill. The lock and surrounding land has become a dumping ground.

45. Sources of Information
The Brecksville Historical Association, A Reminiscent History of Brecksville (Berea, O.: Berea Publishing Company, 1961), p. 22.
Frank Wilcox, The Ohio Canals, selec. and ed. William A. McGill (Kent, O.: Kent State University Press, 1969).

46. Prepared by
Carol Poh Miller

47. Organization

48. Date 4/76 49. Revision Date(s)

Summit County Historical Society
Lock No. 34 ("Red Lock")