

OHIO HISTORIC INVENTORY

CODED

Historic Preservation Office
Ohio Historical Society
Columbus, Ohio 43211

1. No. **But-44-14**
2. County **BUTLER**
4. Present Name(s) **LOCK No. 38 of Miami-Erie Canal**
5. Other Name(s) **NONE**

1. No. **But-44-14**
2. County **Butler**
3. Location of Negatives **Section 3, Tsp 2, ER 2 MR, Union Tsp**

4. Present Name(s) **Lock No. 38 of Miami-Erie Canal**
5. Other Name(s) **No other name**
does not

6. Specific Location **Rialto, Sec 3, Tsp 2, ER 2 MR, Union Tsp. About 80 yds south of Rialto Rd. and Port Union-Rialto Rd.**

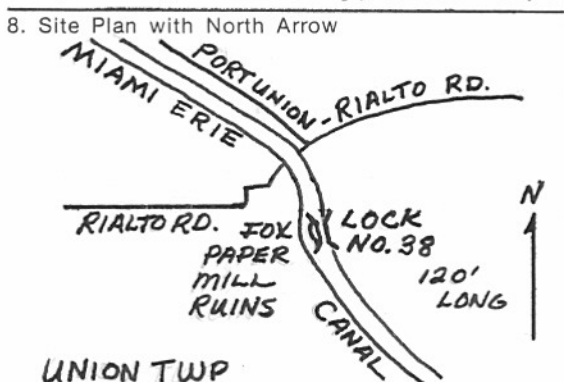
16. Thematic Category **Transportation and Commerce**

28. No. of Stories **apply**

7. City or Town **If Rural, Township & Vicinity (Rialto) Union Twsp, Butler Co, O**

17. Date(s) or Period **1825-1927**

29. Basement? **Yes does not apply No**



18. Style or Design **Stone constructed**

30. Foundation Material **granite stone**

19. Architect or Engineer **David Bates - Principal Eng; Samuel Forrer-Cin-**

31. Wall Construction **granite stone**

20. Contractor or Builder **Dayton Div. Warren Jarvis - Canal Sec. 4**

32. Roof Type & Material **does not apply**

21. Original Use, if apparent **Transportation and Commerce**

33. No. of Bays **does not apply**
Front Side

22. Present Use **Abandoned**

34. Wall Treatment **does not apply**

23. Ownership **Public Private**

35. Plan Shape **does not apply**

24. Owner's Name & Address, if known **State of Ohio, west wall**

36. Changes **None Addition**
(Explain in #42) Altered Moved

9. Coordinates **UTM**
Lat. Easting **16 719665**
Long Northing **4355760**

Mr. Richard Stewart **of lock 5251 Rialto Rd. East wall**

37. Condition **Interior does not apply**
Exterior good

10. Site Building Structure Object

25. Open to **Yes No**
Public?

38. Preservation Underway? **Yes No**

11. On National Register? **Yes No**

26. Local Contact Person or Organization **Miss Virginia Shewalter 10126 Spring Ave. Cin. O. 45241**

39. Endangered? **Yes By What? No**

13. Part of Estab. Hist. Dist.? **Yes No**

27. Other Surveys in Which Included **H. E. Whitlock Nov 1, 1920 Ayers and Graf Nov 1957 D. E. Schultz June 8, 1971 Job No. 71-755**

40. Visible from Public Road? **Yes No**

15. Name of Established District **None**

NATIONAL REGISTER

41. Distance from and Frontage on Road **About 80 yards**

42. Further Description of Important Features **Lock No. 38 of the Miami-Erie Canal is 120 feet long by 15 feet wide by 15 feet high. The walls are three feet thick. They were made of granite stone. In 1900 they were covered with cement to strengthen them to accommodate the added weight of the electric mule. The lock provided for a lift of approximately five feet for elevation change in the canal route.**



43. History and Significance **The canal was a necessary means of transportation for moving ice from local ices houses, produce such as grains, potatoes and corn, wood, livestock, and passengers between Cincinnati and Hamilton and later to Toledo. Also it provided a mill race which, in turn, provided a water supply to mills for power and disposal of wastes.**

44. Description of Environment and Outbuildings **Lock is adjacent to canal island which separates canal transport route from mill race. Ruins of Fox Paper Co. are on west side of the canal. Immediately east of the lock is the lock-keeper's house, still standing. To the north of the lock-keeper's house is the foundation of the electric mule power station.**

45. Sources of Information **A History and Biographical Cyclopedia of Butler County, Ohio, published in 1882. The History of Ohio Canals, by C. P. McClelland. Ohio Canals, by F. W. Trevorrow. Atlas of Butler County, Ohio, published in 1875. Miami-Erie Canal Blueprints, traced by H. E. Whitlock, Nov 1, 1920**

46. Prepared by **Virginia Shewalter**
47. Organization **Union Twsp. Bicentennial Committee**
48. Date **9-9-76**
49. Revision Date(s)

51. Condition of Property

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> Excellent | <input type="checkbox"/> Ruin |
| <input type="checkbox"/> Good/Fair | <input type="checkbox"/> Destroyed/Burned |
| <input type="checkbox"/> Deteriorated | Date _____ |

52. Historic Outbuildings and Dependencies

Barn Type(s)

- | | | |
|--|---------------------------------------|---------------------------------|
| Corn Crib or Shed <input type="checkbox"/> | Smoke House <input type="checkbox"/> | Privy <input type="checkbox"/> |
| Summer Kitchen <input type="checkbox"/> | Spring House <input type="checkbox"/> | Garage <input type="checkbox"/> |
| Silo <input type="checkbox"/> | Ice House <input type="checkbox"/> | |
| Designed landscape features <input type="checkbox"/> | | |

53. Affiliated OAI Site Number(s) _____ one _____ multiple

Archaeological Feature:	Observed	Expected on Basis of Archival Research
Well	_____	_____
Privy	_____	_____
Cistern	_____	_____
Foundation	_____	_____
Structural Rubble	_____	_____
Formal Trash Dump	_____	_____
Other _____	_____	_____

54. Farmstead Plan

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42. (Cont'd)

43. (Cont'd)