# Middlesex Canal Heritage Corridor Assessor's Plan Map Book

June 8, 2007

The Middlesex Canal Commission

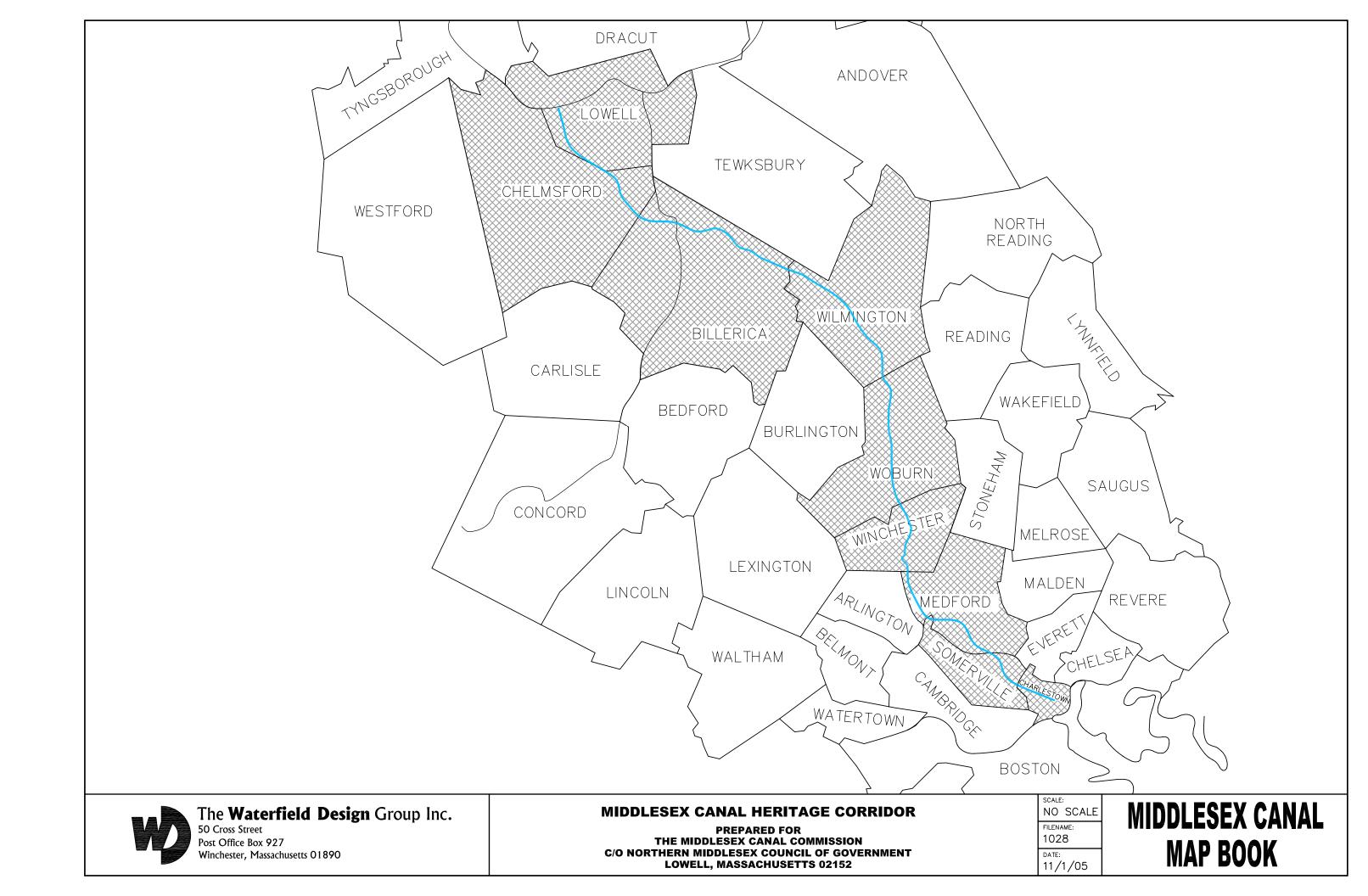
*In association with:* 

The Northern Middlesex Council of Governments

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Prepared by:

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### INTRODUCTION

This MAP BOOK was prepared by the Middlesex Canal Commission and the Middlesex Canal Association to establish the exact location, in relation to the current properties, of the complete route of the Old Middlesex Canal in Middlesex County, Massachusetts. It is of most importance in respect to those locations which were filled and overbuilt immediately after the canal was abandoned in 1860. (While it includes the route the canal boats took across the Charles River and through the Boston Canal and Mill Creek into Boston Harbor, these are not part of the Middlesex Canal.)

The MAP BOOK also shows the present condition of the canal along the complete route. The important structures, namely; locks, aqueducts, bridges, landings, basins, and related buildings and sites are identified and their locations shown.

The set of "INDEX OF LOTS AND PROPERTY OWNERS" accompanies this MAP BOOK and identifies the properties and the current owners.

## **PURPOSES**

The MAP BOOK and the INDEX OF LOTS AND PROPERTY OWNERS will be part of the submission of the Amendment to the National Register of Historic Places of the Middlesex Canal of 1972, specifically, to add to the extant parts of the original National Register, those parts of the canal which had been obliterated by early development and were omitted previously.

The MAP BOOKS will be distributed to the corridor communities with the request that the canal be shown on the community's Assessor's Plates so that prior notice of any activity, which may affect the extant parts of the canal, will be called to the attention of the Middlesex Canal Commission for possible preservation or archaeological consideration.

The MAP BOOK and the INDEX OF LOTS AND PROPERTY OWNERS will be useful in the planning, land purchasing, permitting, design and construction efforts to restore and preserve extant portions of the canal and the designation of a walking and biking trail for the planned Middlesex Canal Heritage Park Corridor.

## **METHODOLOGY**

The MAP BOOK is based on current assessor's maps, arranged continuously from the Merrimack River Basin in Lowell to the Mill Pond at the Charles River in Boston, Massachusetts. All maps are presented in the same scale of 300 ft to the inch.

The canal's locations in the areas where it had been obliterated and overbuilt have been verified from the Middlesex Canal Company records, old maps, deeds and previous surveys, to the extent available. Many of the old records have been lost from fires and simple carelessness. Surveying methods and equipment prior to 1836 were not standardized. The details of the research and mapping are in the "Map Methodology".

The properties in <u>each community</u> have been given sequential numbers for identification with the corresponding Assessor's Plate and Lot Numbers and owner's names and mailing address. This was necessary since communities use different designations. The owners addresses will not be the location address if non—owner occupied.

#### Acknowledgments

This mapping was started under a grant from the Massachusetts Historical Commission to the GIS Center of the Metropolitan Area Planning Council, and assisted by the GIS Laboratory of the University of Massachusetts at Amherst. They were completed by the Waterfield Design Group, Inc. (formerly Winchester Engineering Associates) with the assistance of the Northern Middlesex Council of Government, the Morgan Center of the University of Massachusetts in Lowell, the Librarians, Historical Societies, Historical Commissions and various citizens of the nine communities, under the direction of the National Register Committee;

Thomas Raphael, Chairman, Middlesex Canal Commission Nolan T. Jones, President, Middlesex Canal Association Susan Keats, Archivist, Middlesex Canal Commission



#### **MIDDLESEX CANAL HERITAGE CORRIDOR**

PREPARED FOR
THE MIDDLESEX CANAL COMMISSION
C/O NORTHERN MIDDLESEX COUNCIL OF GOVERNMENT
LOWELL, MASSACHUSETTS 02152

SCALE:
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FILENAME:
1028
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INTRODUCTION

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# **LEGEND**

## **CANAL STRUCTURES**

LOCK	$\rightarrow$
BRIDGE	$\bowtie$
AQUEDUCT	
LANDING	

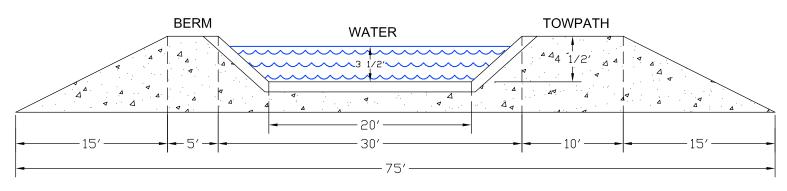
# **CURRENT CANAL CONDITION**

51 (1 (E1 (1 6) (1 7) (E 6 6) (E1 (1		
PRISM, WETTED		
PRISM, DRY		
OPEN GROUND		
BUILT OVER		

CHARLES RIVER

## MIDDLESEX CANAL PRISM

75' CANAL BUFFER





BOSTON

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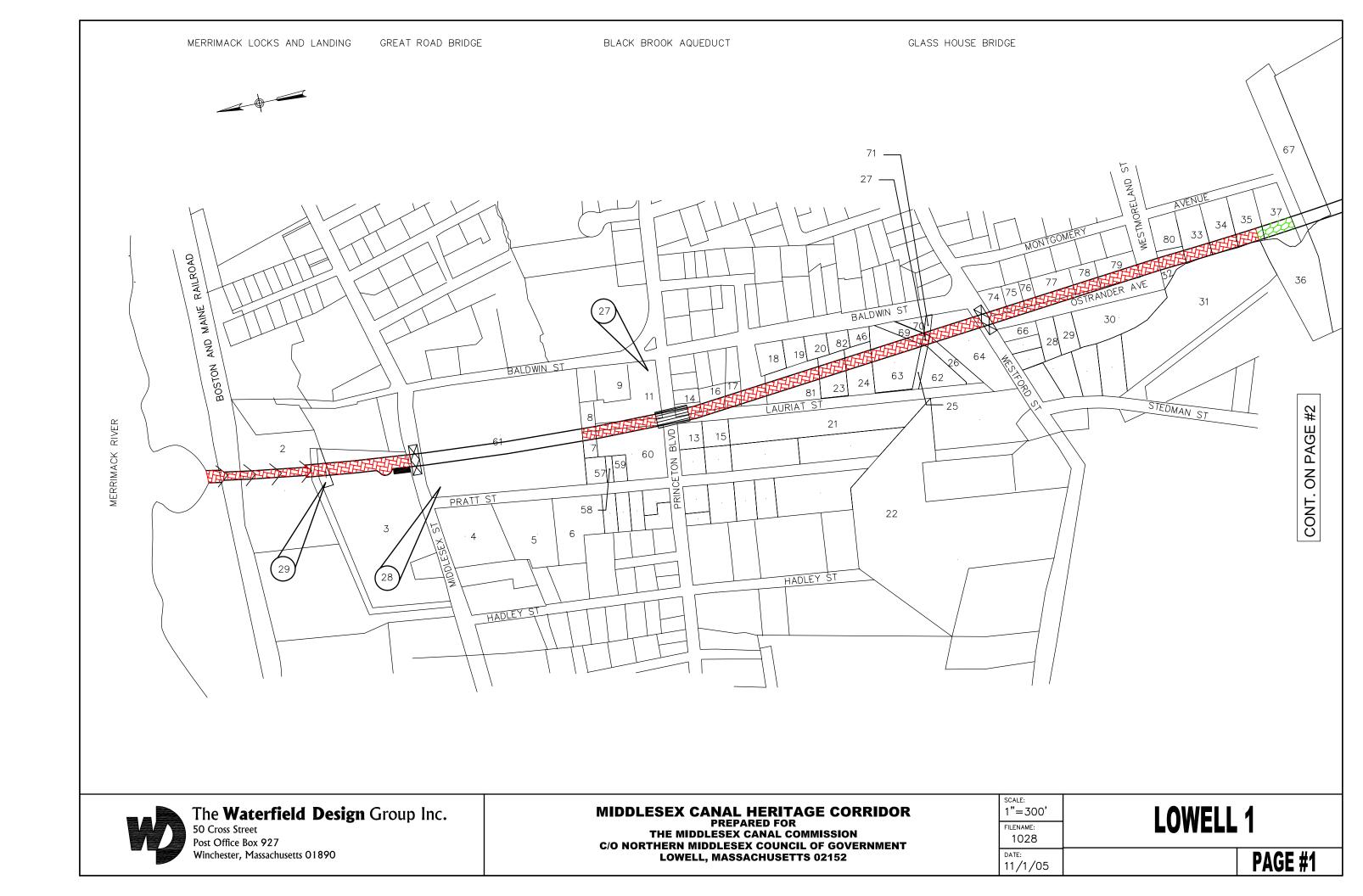
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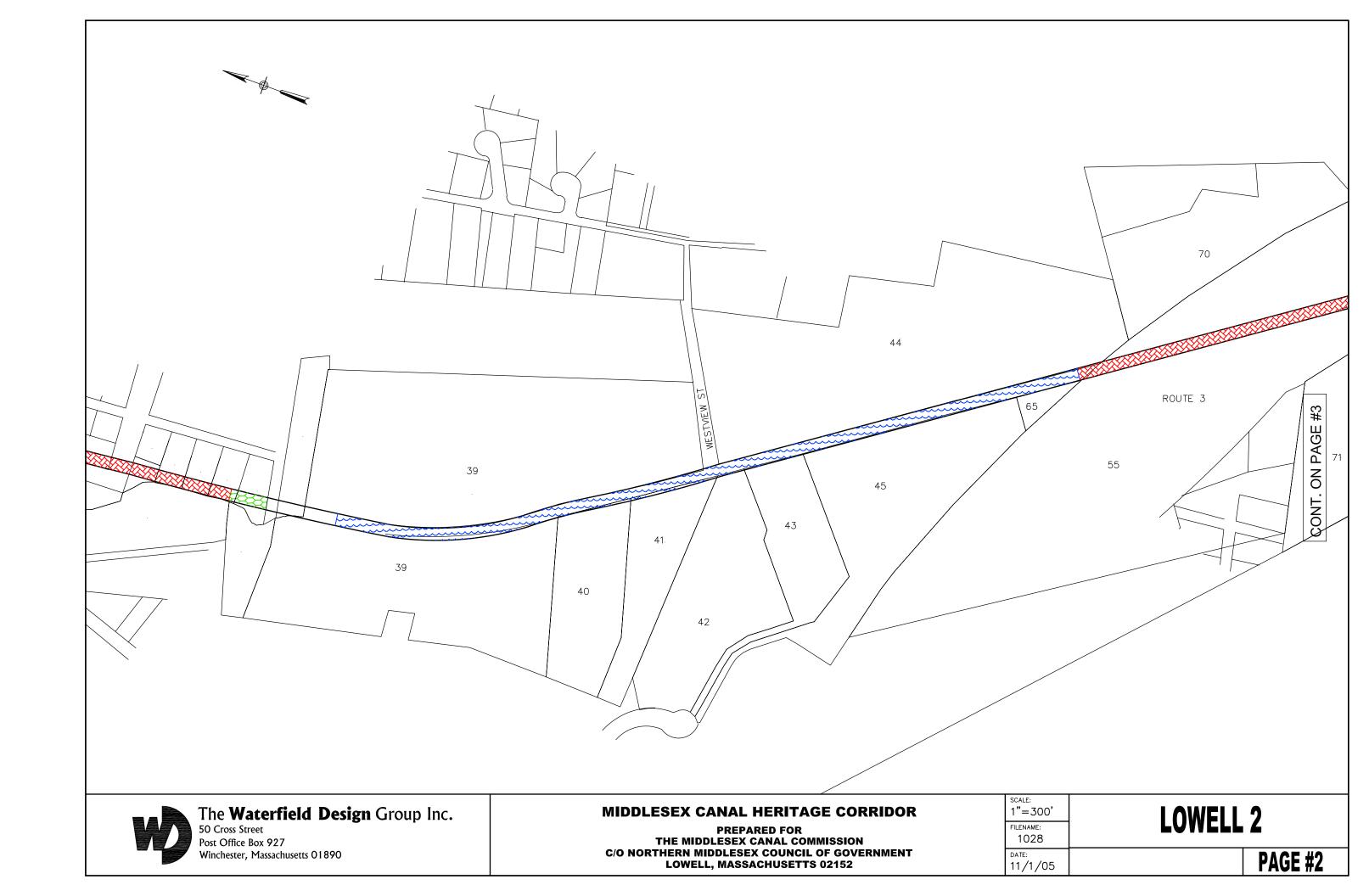
**GENERAL NOTES - 1** 

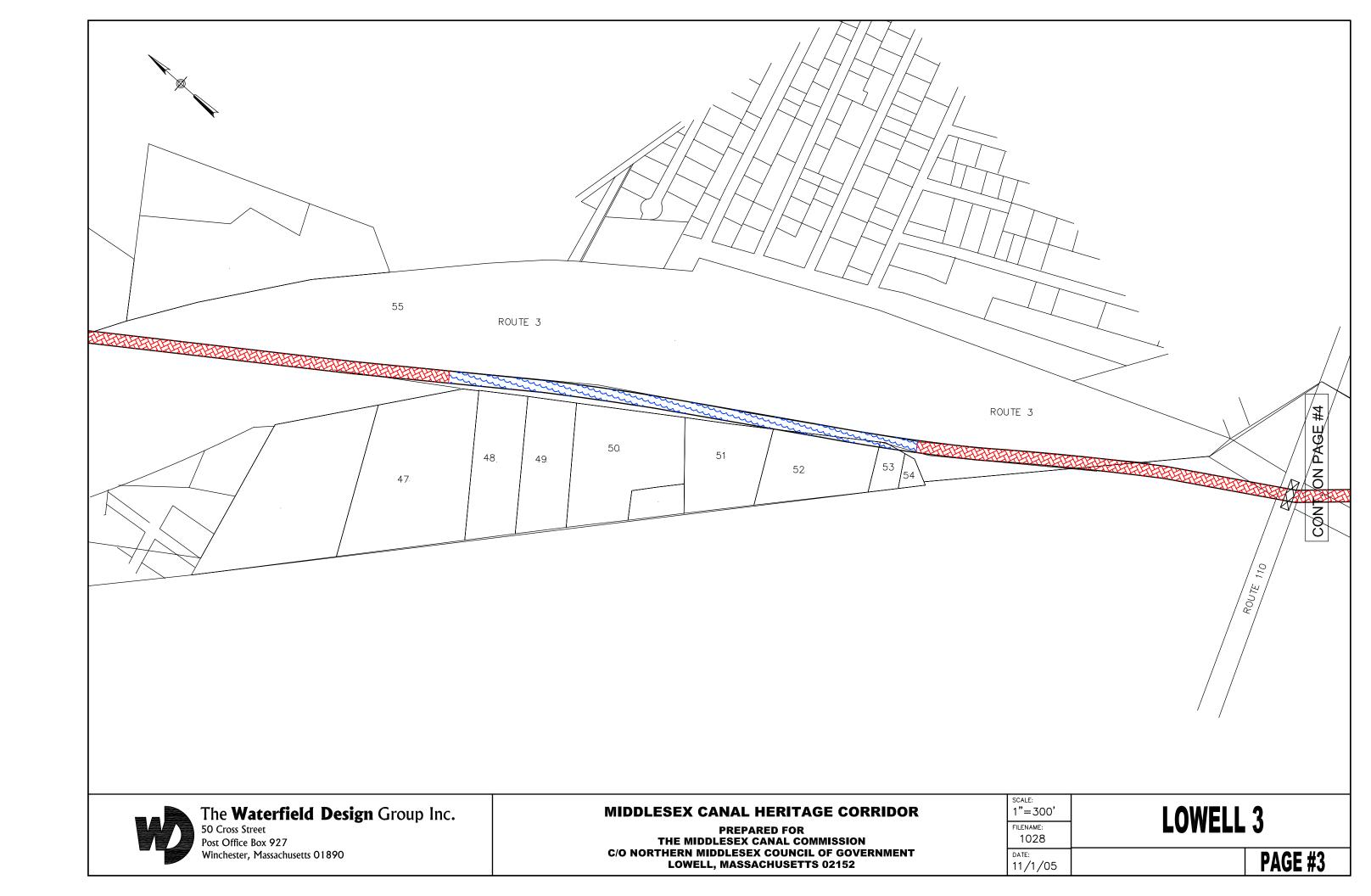
## MIDDLESEX CANAL STRUCTURES

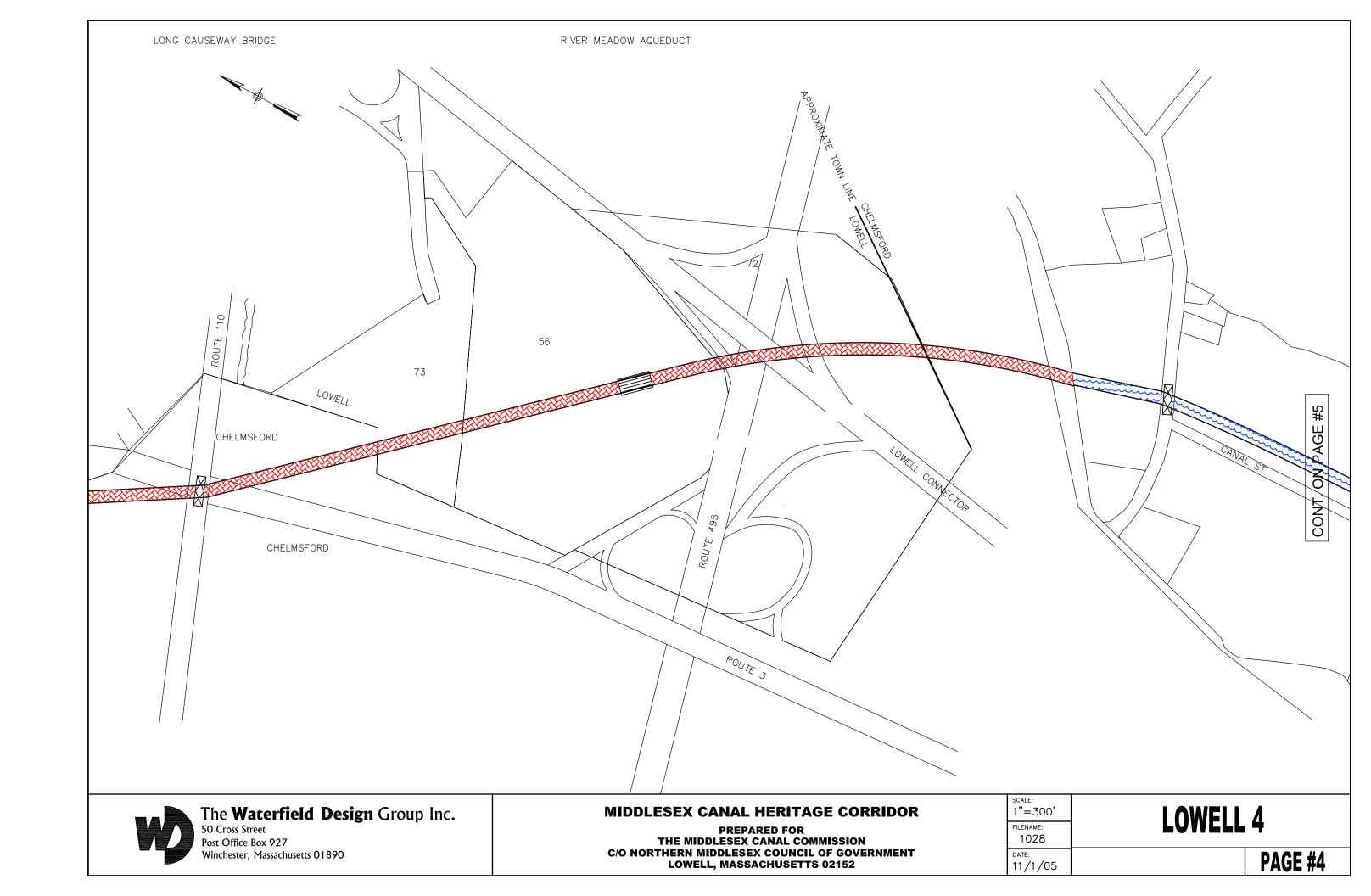
LOCKS	LIFT	BRIDGES	BRIDGES	AQUEDUCTS
1. TIDE	0	1. TIDE LOCK	26. BUXTON	1. MYSTIC
2. CANAL	2′	2. MAIN	27. LYMAN	2. SYMMES
3. MALDEN	7′	3. MALDEN LOCK	28. TAY	3. MAPLE MEADOW
4. GILSON	8′	4. DORRANCE	29. BUTLERS (BUTTERS)	4. IPSWICH
5. GARDNER	6?′	5. TURNPIKE	30. JACQUES	5. LUBBERS
6. " "	6′	6. TEN HILLS FARM	31. GILLIS (SHAWSHEEN)	6. SHAWSHEEN
7. HOLLIS	7?′	7. ADAM	32. CARTER (TEWKSBURY RD)	7. RIVER MEADOW
8. STODDARD	50′	8. MAIN STREET	33. WALKER	8. BLACK BROOK
9. " "		9. TOURO	34. BURNAP	
10. " "		10. TUFTS	35. NICHOL	
11. " "		11. CUTLER	36. KENDALL (SALEM RD)	
12. " "		BROOKS	37. BR□WN	
13. " "		12. W. CAMBRDIGE	38. ALLEN	
14. GILLIS	7′	13. BROOKS	39. RICHARDSON	
15. NICHOL	7′	14. HUFFMEISTER	40. DAVIS	LANDINGS
16. LINCOLN	6′	CONVERSE (UNKNOWN)	41. TUFTS	
CONCORD R.	107′	15. M□UNTAIN RD.	42. ROGERS	1. MILL POND
17. GUARD		16. WYMAN	LUND	2. CHARLESTOWN
18. MERRIMACK	25′	17. WRIGHT	43. FARMERS	3. MEDFORD
19. " "		18. EDGELL	44. SPRAGUE	4. BR□□KS
20. " "		19. N. PARKER	45. MANNING	5. HORN POND
		20. BALDWIN	46. CAUSEWAY	6. NICHOL
OTHER		21. BALDWIN (CARTER)	47. GLASS HOUSE	7. CONCORD RIVER
		22. UNKNOWN	48. GREAT ROAD	8. MERRIMACK
BRANCH (2)		23. UNKNOWN		
RED (1)		24. NICHOL		
		25. EATON		

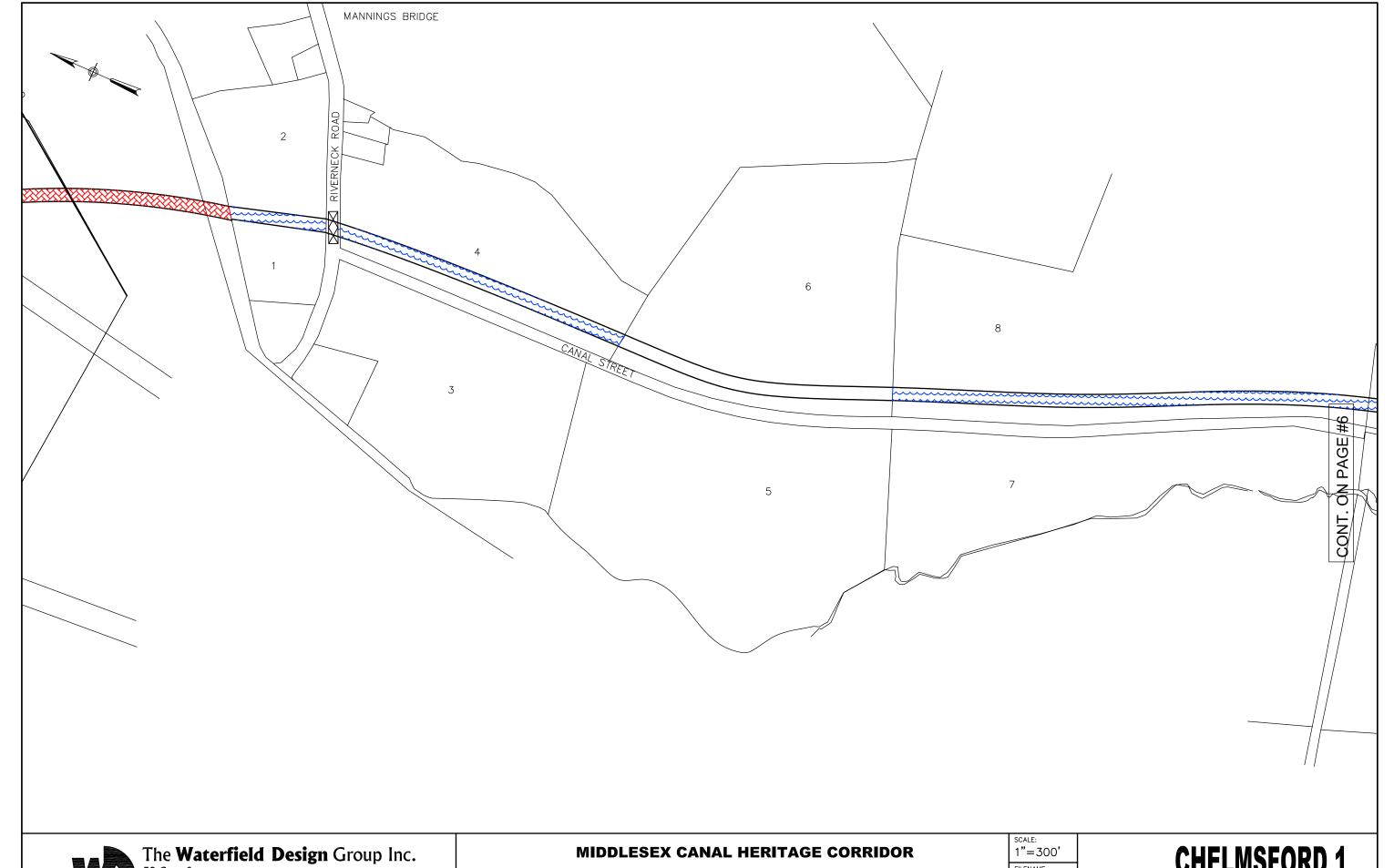
## HISTORIC RESOURCES











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