

Massachusetts Cultural Resource Information System

Scanned Record Cover Page

Inventory No:	SBR.920
Historic Name:	Chestnut Hill Road Arch Bridge
Common Name:	
Address:	Chestnut Hill Rd
City/Town:	Southborough
Village/Neighborhood:	
Local No:	8-14
Year Constructed:	
Architect(s):	Moulton and O'Mahoney
Architectural Style(s):	Arch Unspecified; Arch Barrel Dressed Voussoir
Use(s):	Other Engineering; Other Transportation
Significance:	Engineering; Transportation
Area(s):	SBR.G: Wachusett Aqueduct Linear District sbr.i: Water Supply System of Metropolitan Boston
Designation(s):	Nat'l Register District (1/18/1990); Nat'l Register TRA (1/18/1990)
Building Materials(s):	



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Commonwealth of Massachusetts
Massachusetts Historical Commission
220 Morrissey Boulevard, Boston, Massachusetts 02125
www.sec.state.ma.us/mhc

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FORM F - STRUCTURE

MASSACHUSETTS HISTORICAL COMMISSION
Office of the Secretary, State House, Boston

NRDIS/TRA 1/18/90

PI-Ø USGS-MARL

In Area no.

Form no.

G, I

920

1. Town Southborough

Address Extension of Chestnut Hill

Road

Name Chestnut Hill Road Arch

Present use Bridge

Present owner MDC-Boston

3. Type of structure (check one)

bridge	<input checked="" type="checkbox"/>	pound	
canal	<input type="checkbox"/>	powder house	
dam	<input type="checkbox"/>	street	
fort	<input type="checkbox"/>	tower	
gate	<input type="checkbox"/>	tunnel	
kiln	<input type="checkbox"/>	wall	
lighthouse	<input type="checkbox"/>	windmill	

other

5. Description

Date 1897

Source Metro. Water Board, 3rd

Annual Report (1898): 59

Construction material Concrete, Granite

Dimensions Approx. 16' span, 10' to
Keystone

Setting Rural-Farm Lane

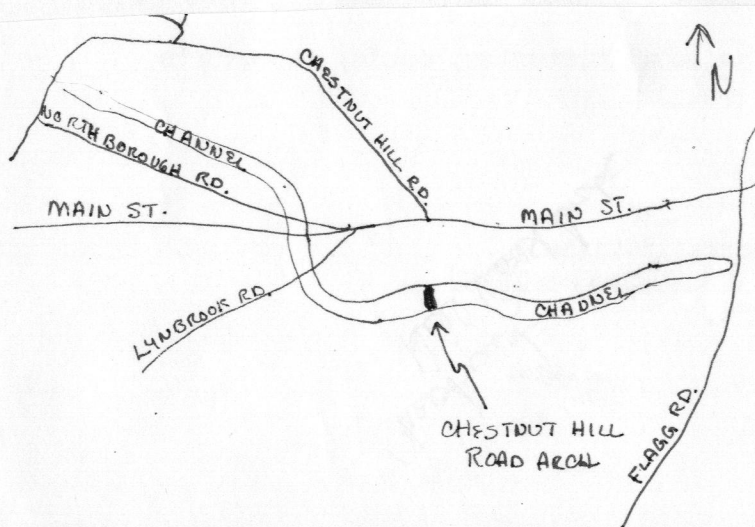
Condition Good

6. Recorded by Martha H. Bowers

Organization Louis Berger & Assoc.

Date March 1984

4. Map. Draw sketch of structure location in relation to nearest cross streets, buildings, other structures, natural features. Indicate north.



DO NOT WRITE IN THIS SPACE
USGS Quadrant

MHC Photo no.

(over)

7. Original owner (if known) Metro. Water Board

Original use Bridge

Subsequent uses (if any) and dates _____

8. Historical significance

This structure is one of six bridges built to carry local traffic over the three-mile open channel of the Wachusett Aqueduct. Each is of poured concrete construction, the elevations faced with granite to deter weathering. Designed by Metropolitan Water Board engineering staff, the spans were built by Moulton and O'Mahoney of Boston, principal contractors for this section of the Wachusett Aqueduct and for much of Sudbury Reservoir.

9. Bibliography and/or references such as local histories, deeds, assessor's records, early maps, etc.

Metropolitan Water Board, 3rd Annual Report (1898):59.

MWB Contract with Moulton and O'Mahoney, 22 September 1896.

MDC Drawing Files, Case 19, Drawers 53, 54.