





PARK & RECREATION COMMISSION

DESIGN REVIEW COMMITTEE

Landscape Architecture

PRIME
CONSULTANT

kmdg
KLOPFER MARTIN DESIGN GROUP

MARK KLOPFER
Principal in Charge

KAKI MARTIN
Project Manager



*Project Leadership &
Organization*



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Architecture

TOULOUKIAN TOULOUKIAN, INC.

TED TOULOUKIAN, *Principal in Charge*
SALPIE TOKADJIAN, *Project Manager*

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HOWARD/STEIN-HUDSON
RICHARD LATINI, *Project Manager, Civil*
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**PUBLIC DESIGN
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KLOPFER MARTIN
LANDSCAPE ARCHITECTS

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KAKI MARTIN
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HOWARD/STEIN-HUDSON

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KERI PYKE, *Project Manager, Traffic*

Environmental Acoustics

CAVANAUGH TOCCI ASSOCIATES

GREGORY TOCCI, *Principal in Charge*
BRION KONING, *Project Manager*

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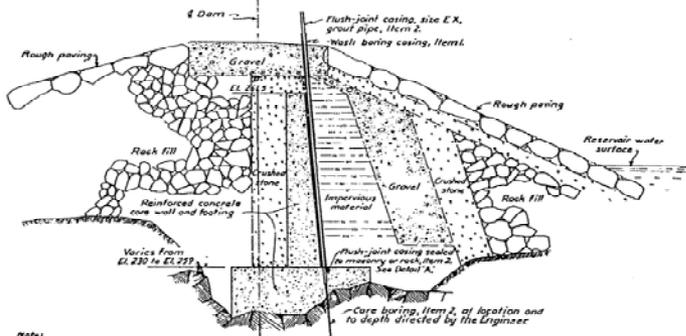
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Interpretive Graphics
ROLL BARRESI & ASSOCIATES
ANDREW BARRESI, *Principal in Charge*
MICHAELANN ZIMMERMAN, *Pjt. Manager*

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GEI CONSULTANTS, INC.
 RICHARD TOBIN, *Project Manager*

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Soil Engineering
PINE & SWALLOW ASSOCIATES
 Robert Pine, *Principal in Charge*
 Michael Agonis, *Project Manager*

Irrigation
IRRIGATION CONSULTING, INC.
 BRIAN VINCHESI, *Principal in Charge*
 MICHAEL TEMPLE, *Project Manager*

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Historic Preservation
TREMONT PRESERVATION SERVICES LLC

Exterior Envelope
GALE ASSOCIATES

Structural Engineering
RICHMOND SO ENGINEERS, INC.

MEP Engineering & Site Lighting
AHA CONSULTING ENGINEERS

Geotechnical Engineering
GEI CONSULTANTS, INC.
RICHARD TOBIN, *Project Manager*

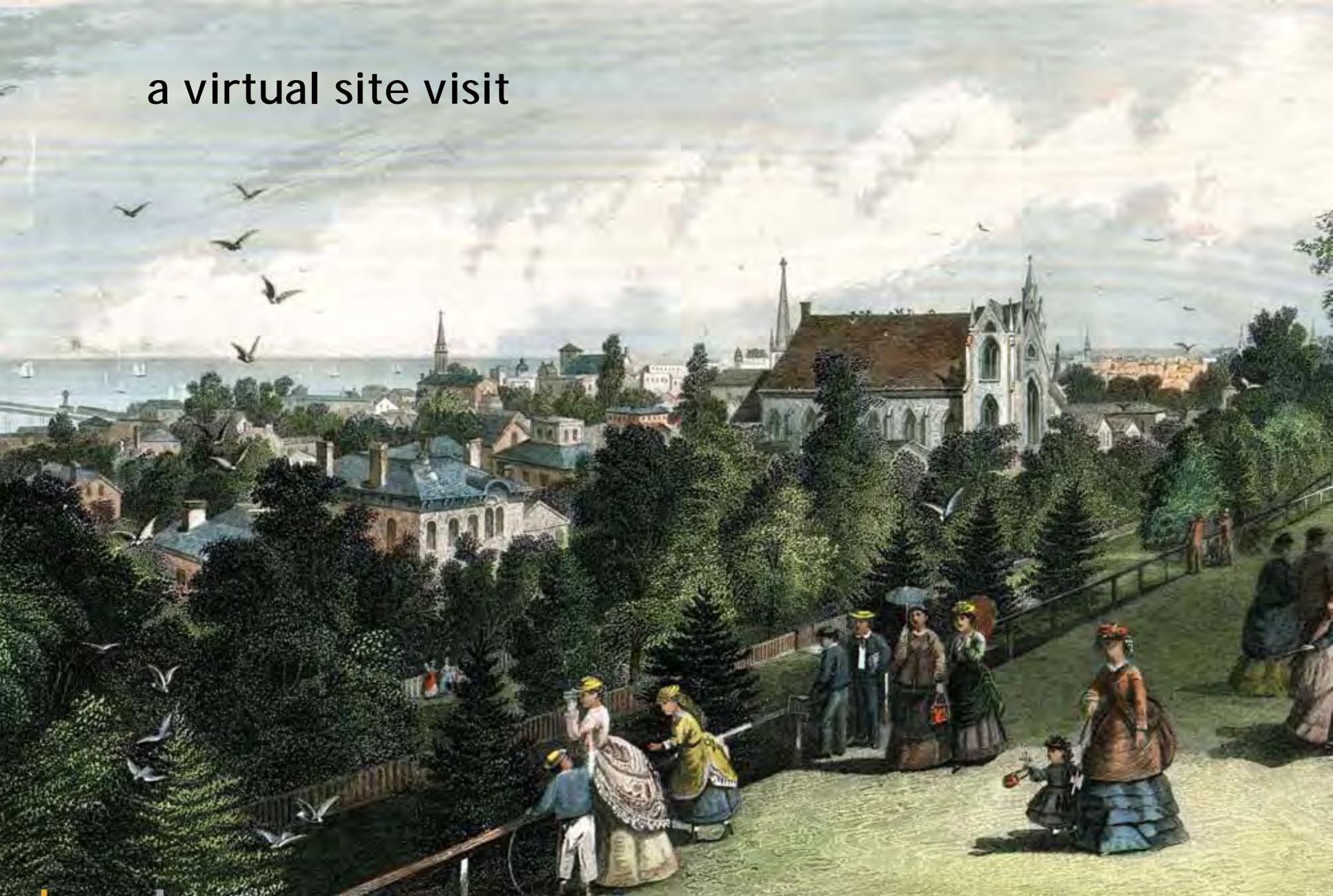
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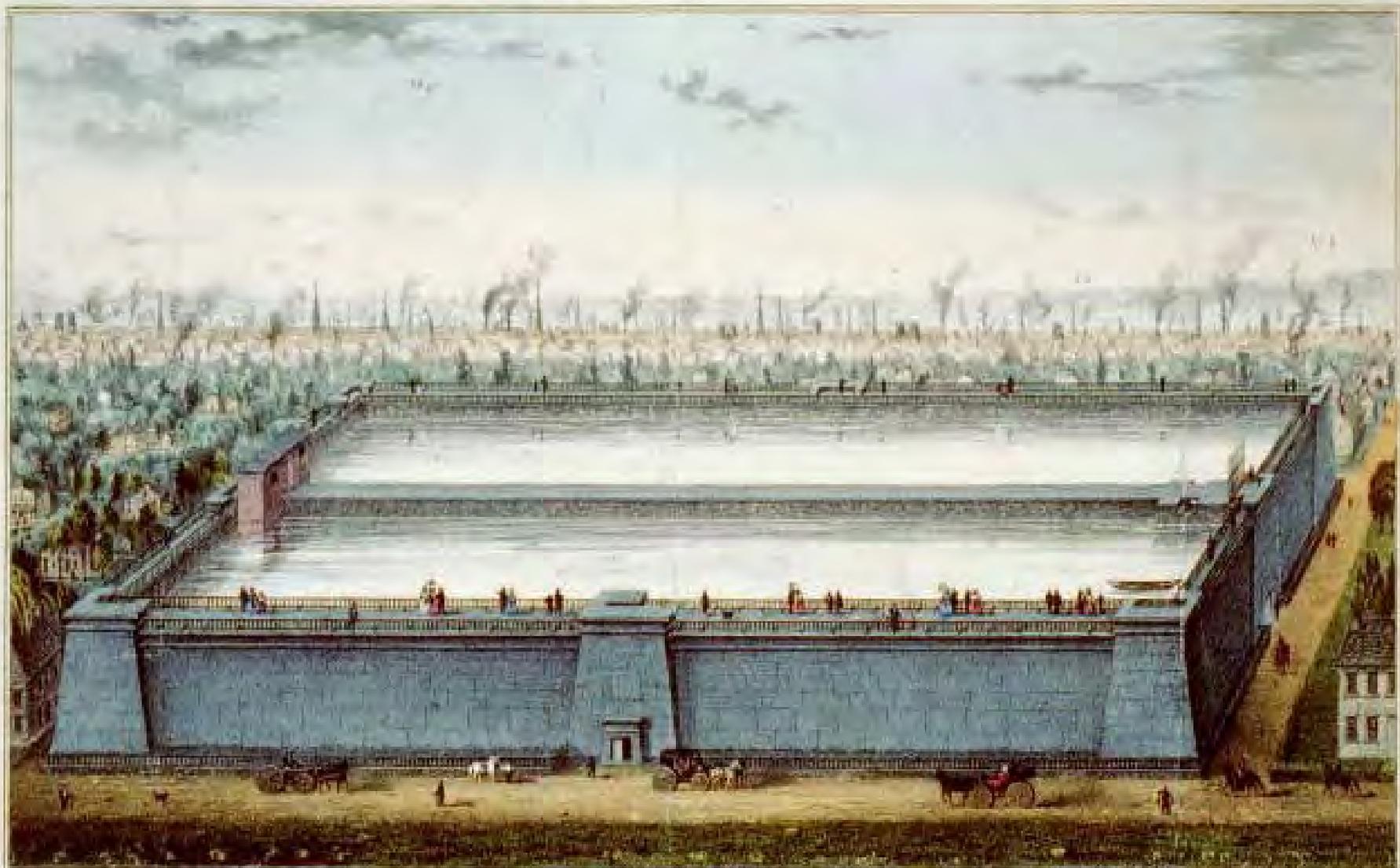
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a virtual site visit





*Engraved from a drawing by
John H. B. Brown 1842
Dedicated to the
City of New York*

VIEW OF THE DISTRIBUTING RESERVOIR.
ON MORAYS HILL, — CITY OF NEW YORK.

*Height of Hill above Sea Level 200 feet
Diameter of Reservoir 100 feet
Length of Reservoir 100 feet*

*Printed and Published by
G. P. Putnam & Co. 1842*

c1842 n. currier



1850 augustus fay



1872 kentucky street reservoir, cleveland



1925 aerial fisher hill reservoir, brookline



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir floor



Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir floor



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir side slopes

Fisher Hill Reservoir, Brookline
Public Meeting #1 16 June 2011



Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir side slopes



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir rim



reservoir rim

Fisher Hill Reservoir, Brookline
Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

reservoir rim

Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

streetscape

Fisher Hill Reservoir, Brookline
Public Meeting #1 16 June 2011



streetscape

Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

streetscape

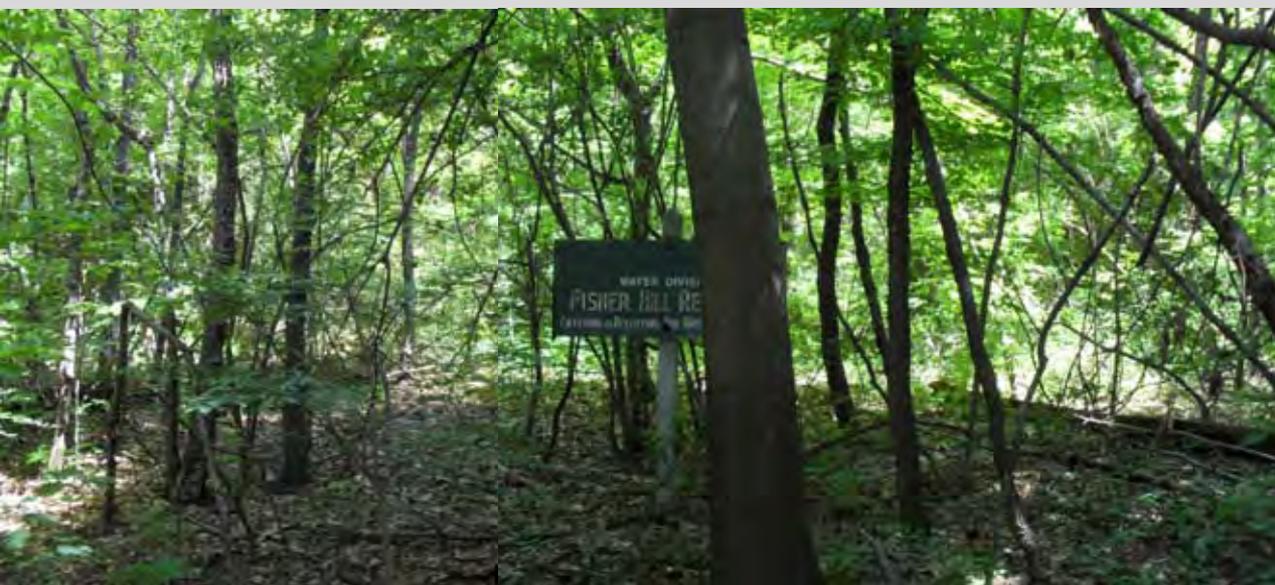


BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

embankment



embankment

Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

embankment

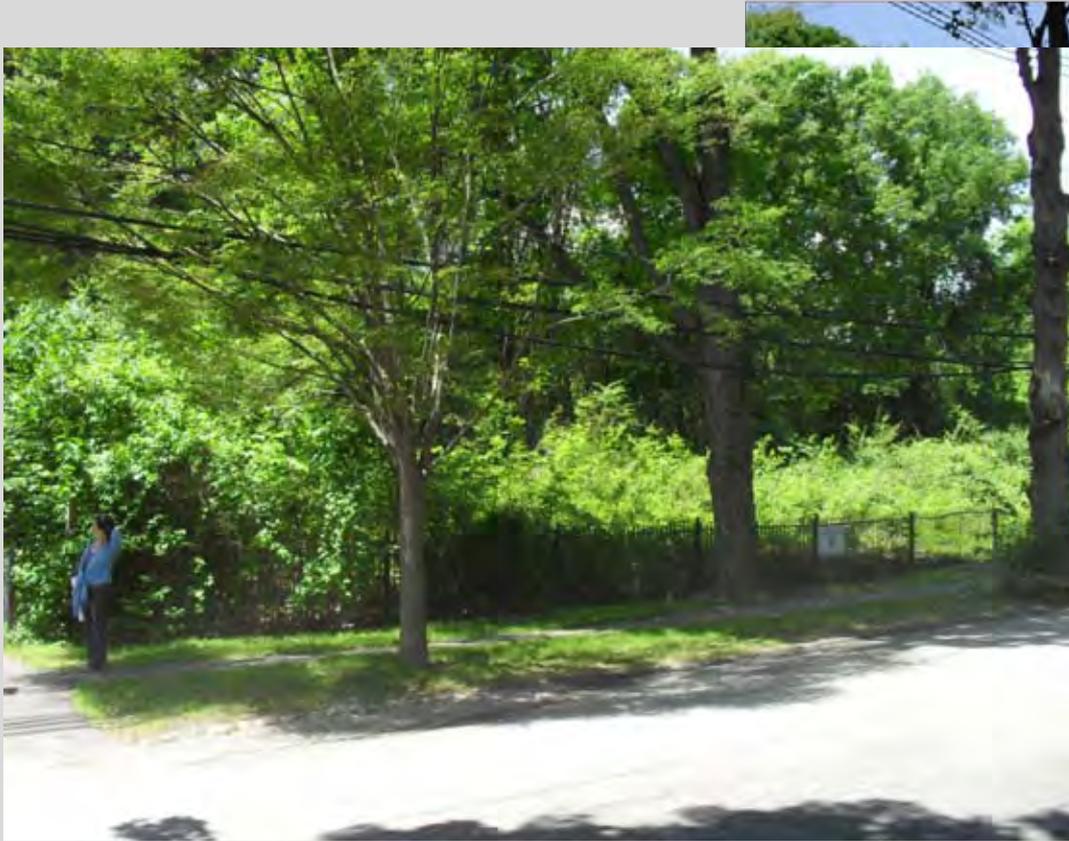


BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE

lower slope



lower slope

Fisher Hill Reservoir, Brookline

Public Meeting #1 16 June 2011



BAXTER ROAD

HYSLOP ROAD EXT.

FISHER AVENUE



HYSLOP ROAD EXT.

HYSLOP ROAD EXT.

BAXTER ROAD

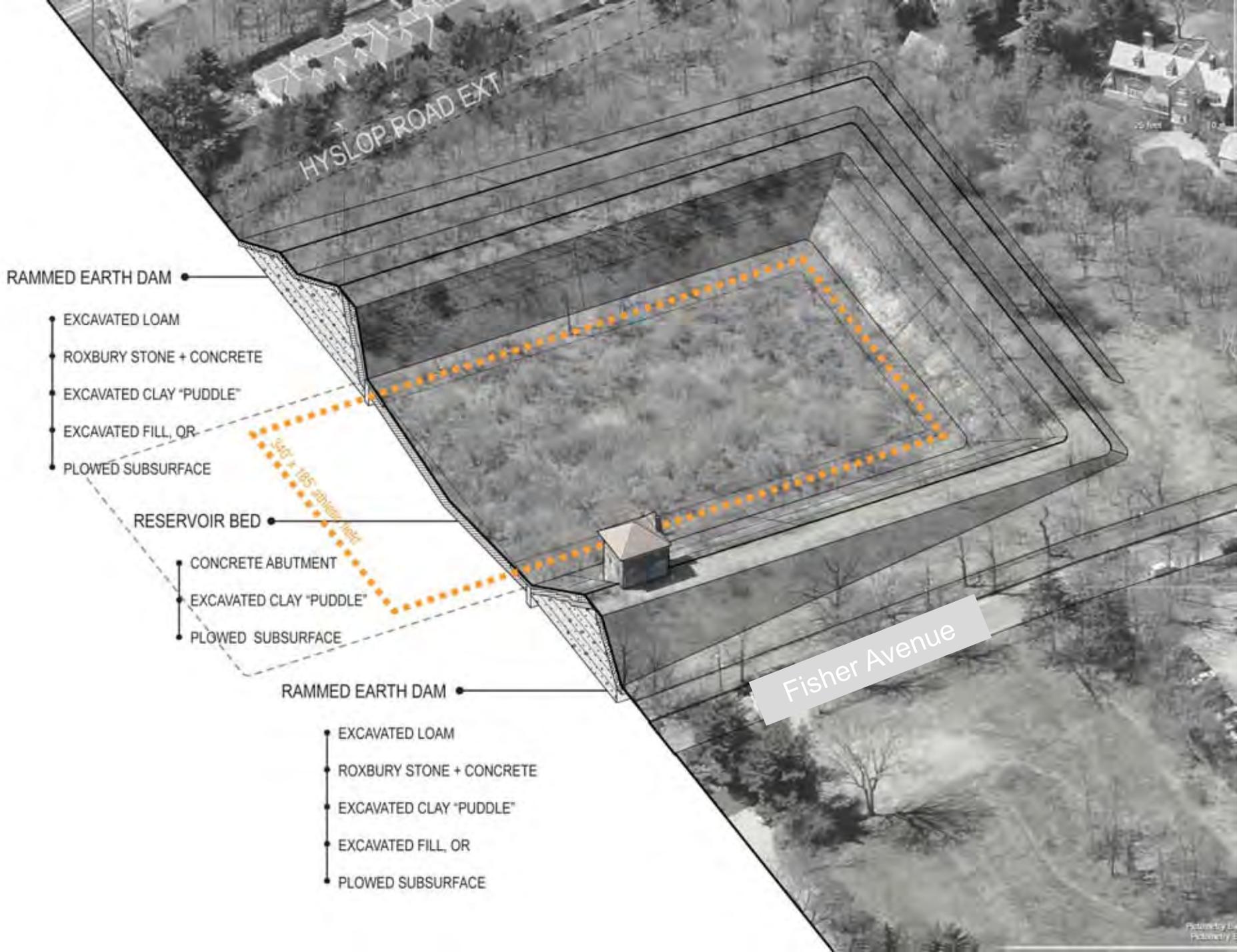
Fisher Avenue

FISHER AVENUE

HYSLOP ROAD EXT

345' x 195' adjacent field

Fisher Avenue



HYSLOP ROAD EXT

RAMMED EARTH DAM

- EXCAVATED LOAM
- ROXBURY STONE + CONCRETE
- EXCAVATED CLAY "PUDDLE"
- EXCAVATED FILL, OR
- PLOWED SUBSURFACE

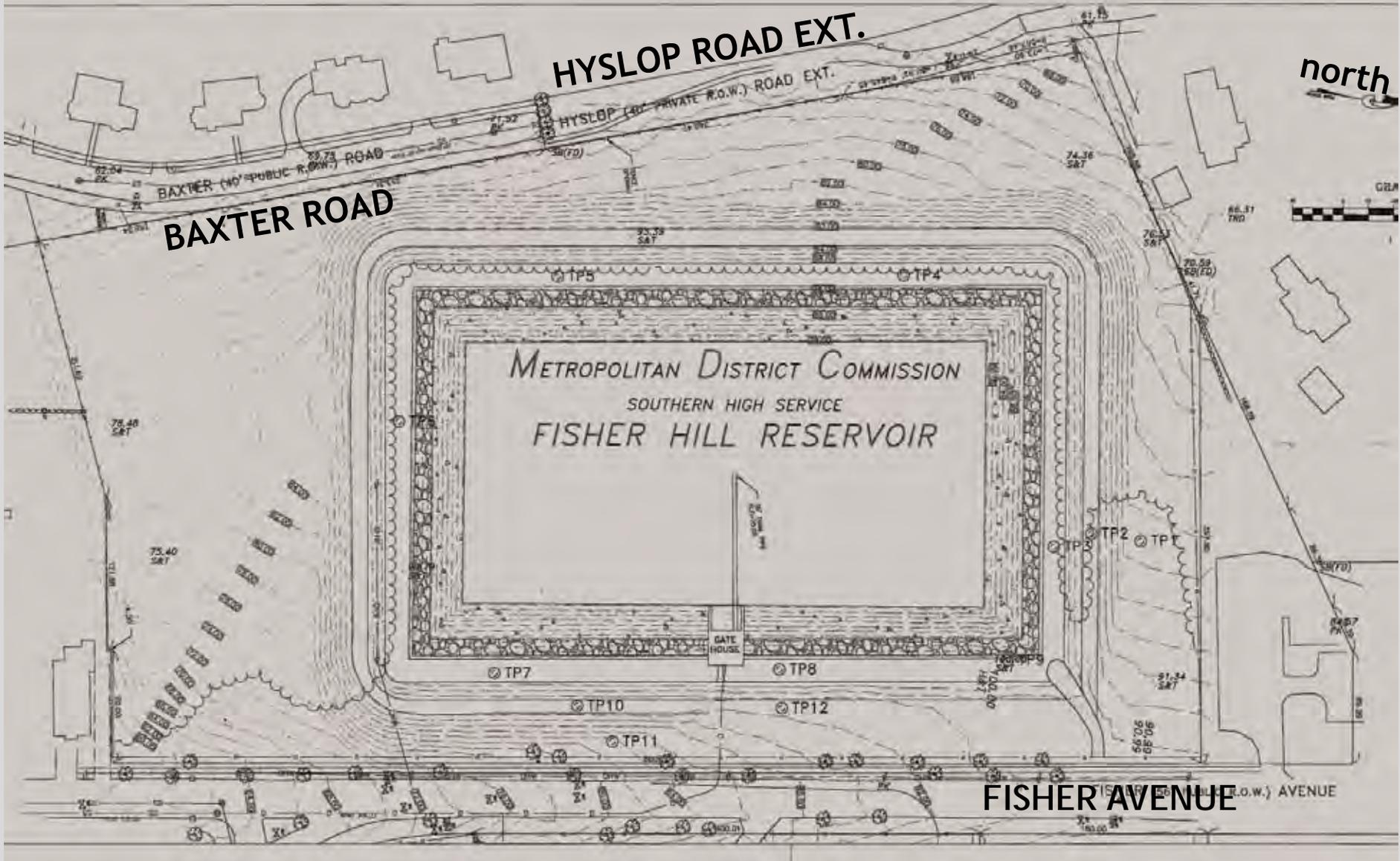
RESERVOIR BED

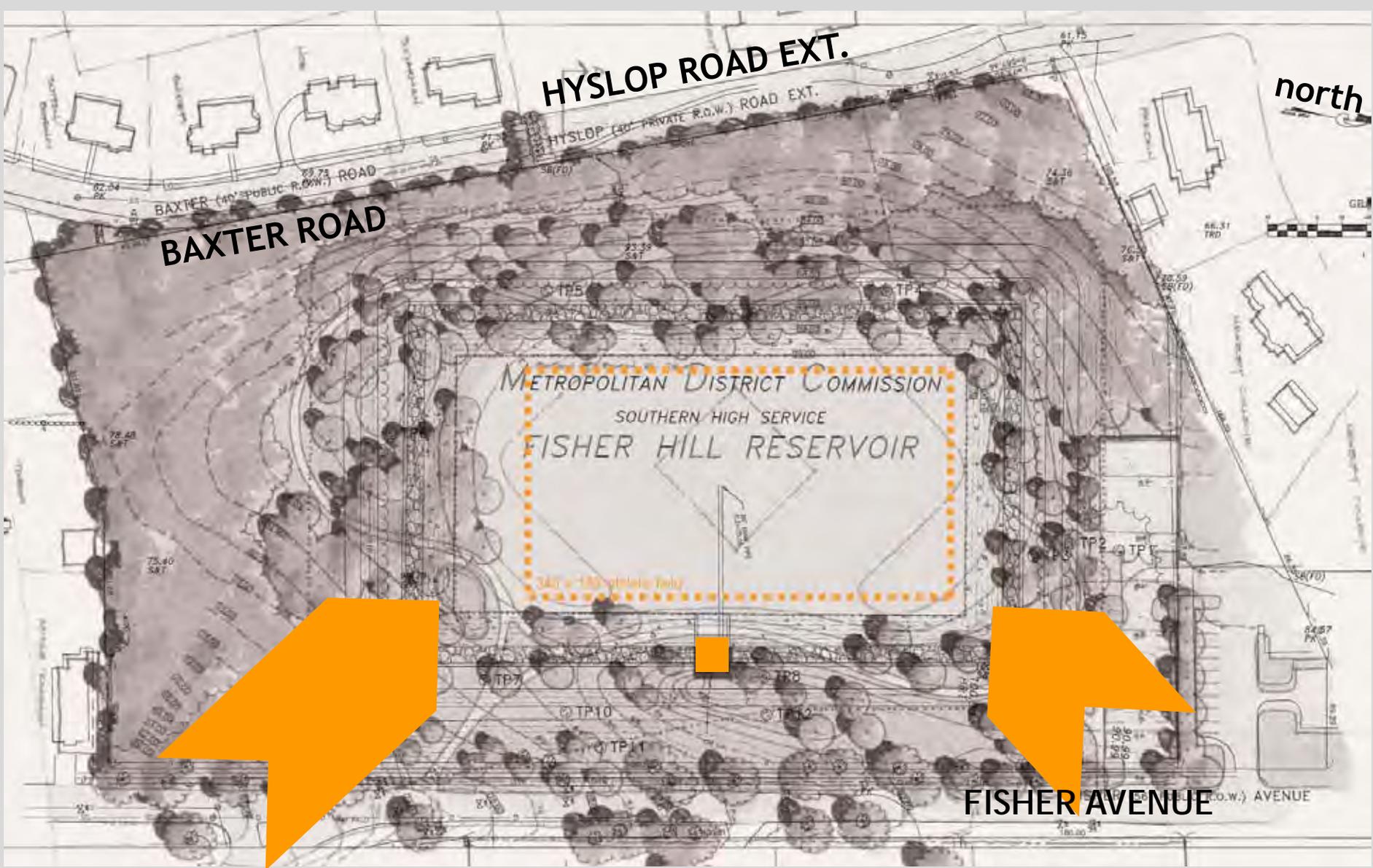
- CONCRETE ABUTMENT
- EXCAVATED CLAY "PUDDLE"
- PLOWED SUBSURFACE

RAMMED EARTH DAM

- EXCAVATED LOAM
- ROXBURY STONE + CONCRETE
- EXCAVATED CLAY "PUDDLE"
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Fisher Avenue





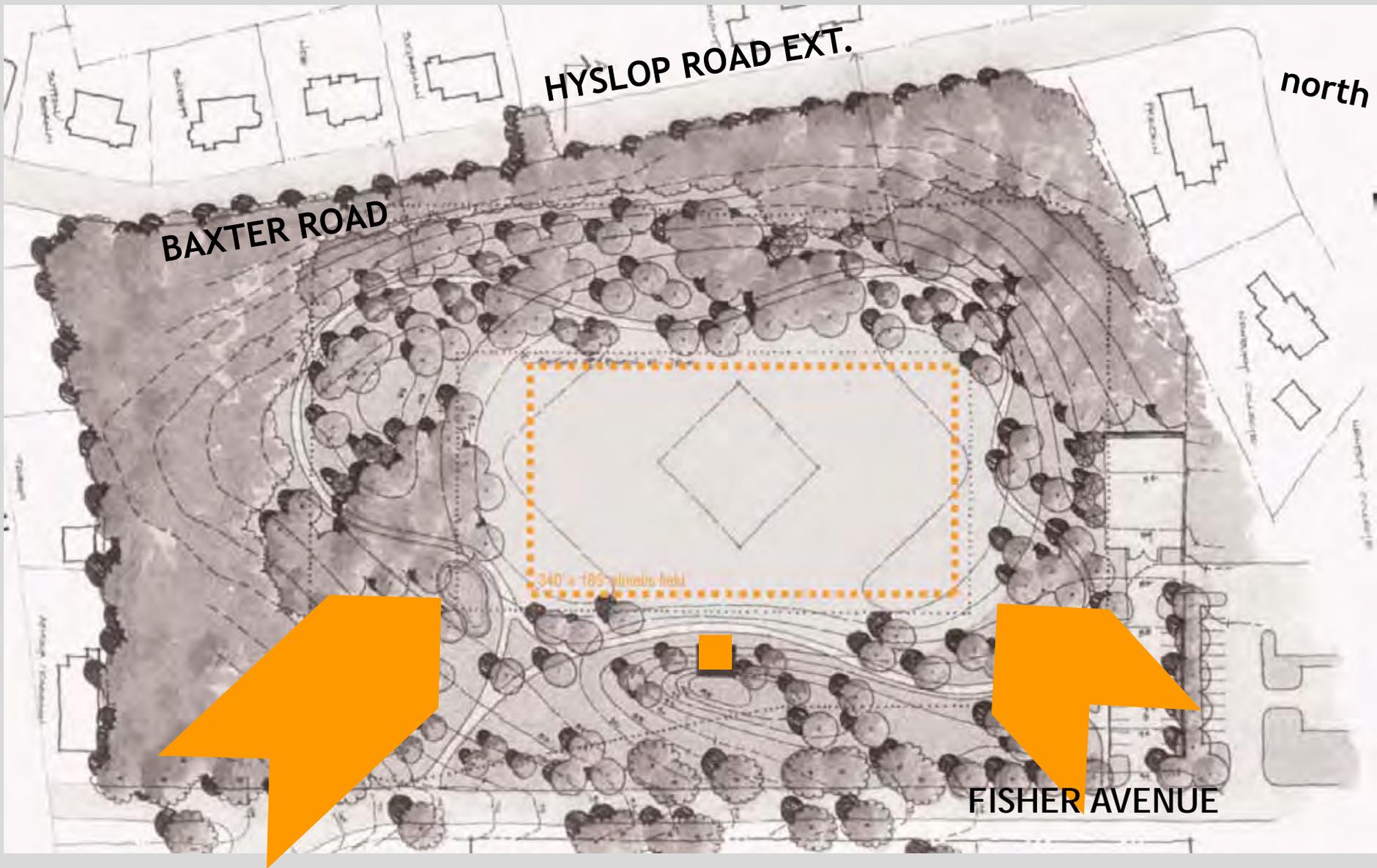
HYSLOP ROAD EXT.

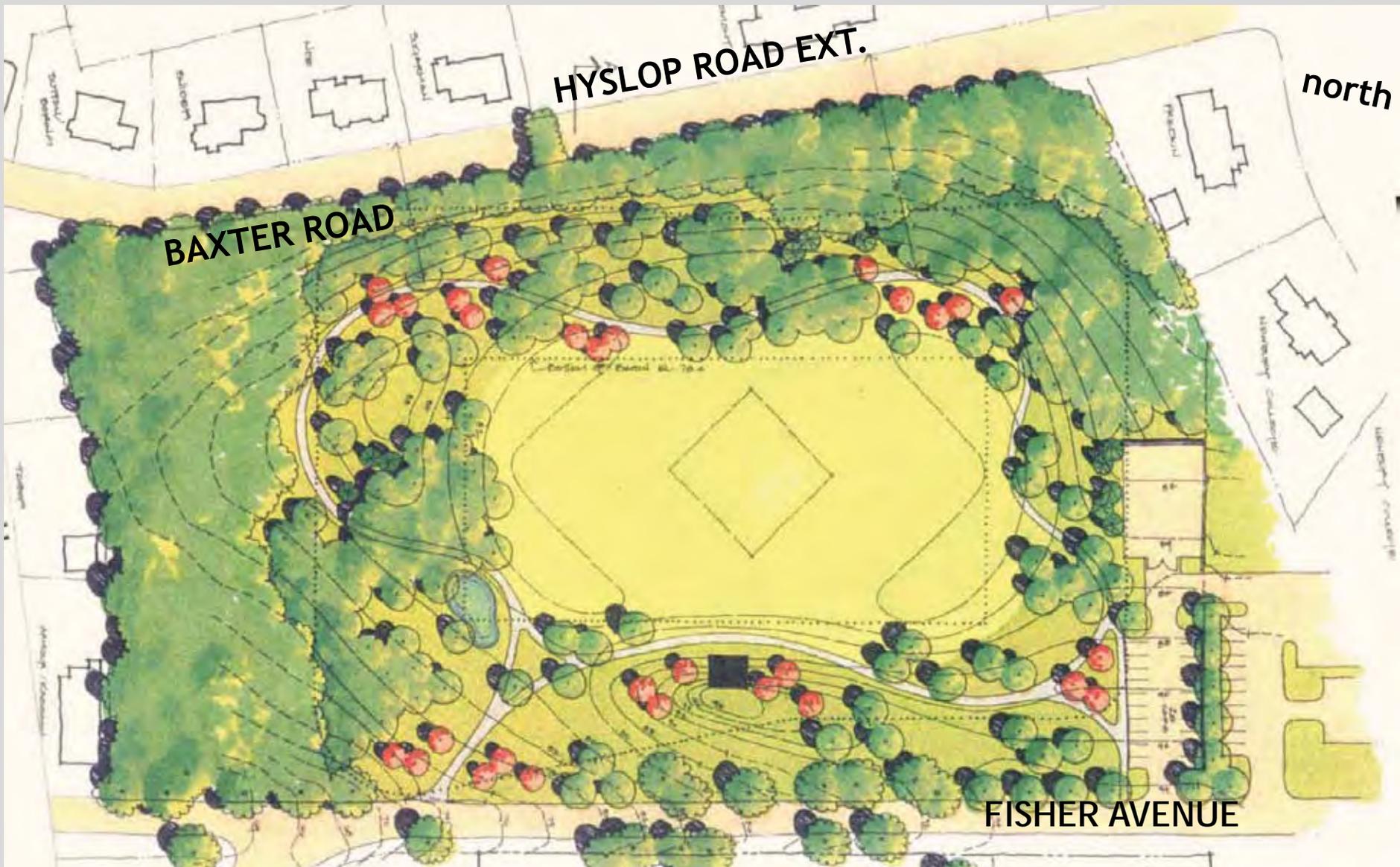
BAXTER ROAD

north

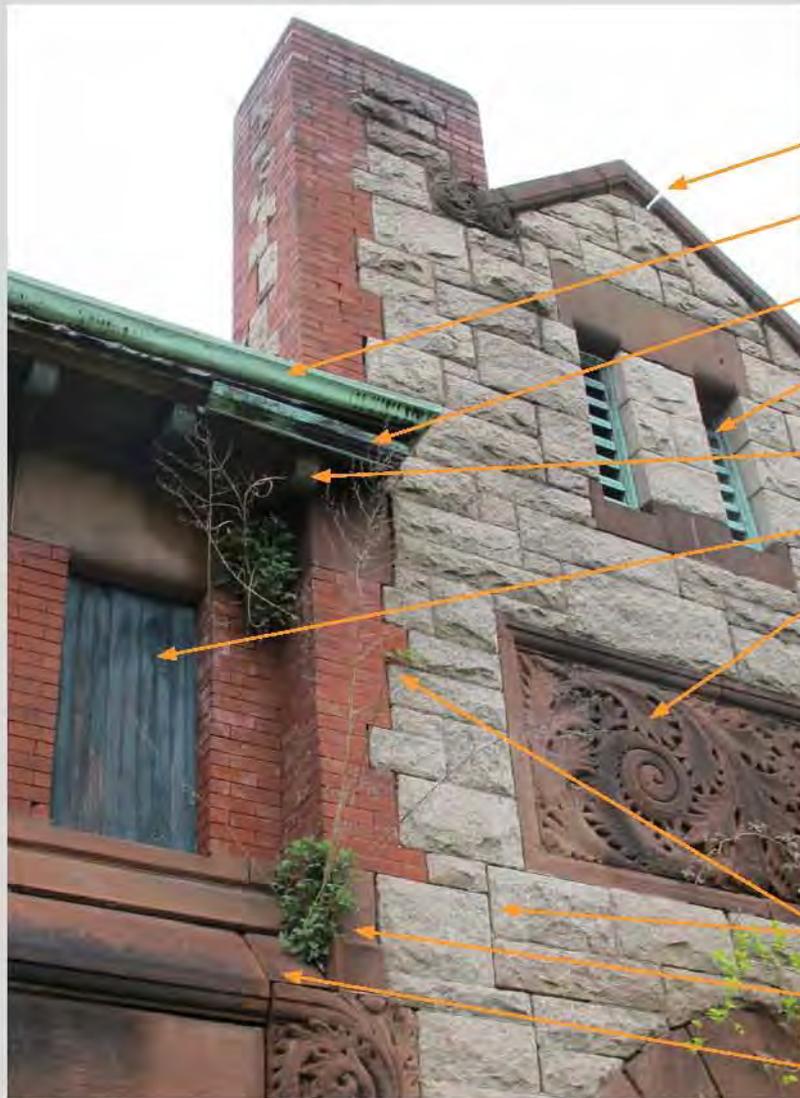
METROPOLITAN DISTRICT COMMISSION
SOUTHERN HIGH SERVICE
FISHER HILL RESERVOIR

FISHER AVENUE

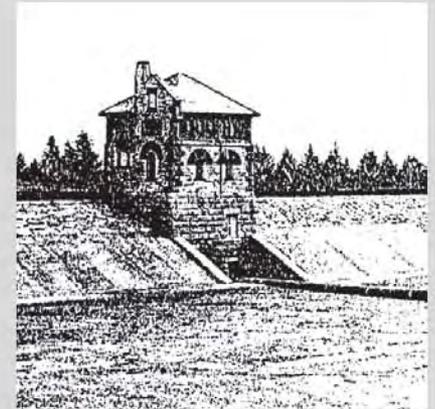




Exterior Restoration & Historic Preservation



- Loose Coping Stones
- Deteriorated Copper Gutters
- Missing Copper Leaders
- Unsecured Louver Vents
- Damaged Wood Brackets
- Missing Windows
- Decorative Plaque & Masonry Staining & Graffiti (elsewhere)
- Decorative Ridge Flashing
- Damaged Copper Step Flashing
- Loose & Missing Slate
- Open Masonry Joints
- Vegetation Infiltration
- Shifting Masonry Stones

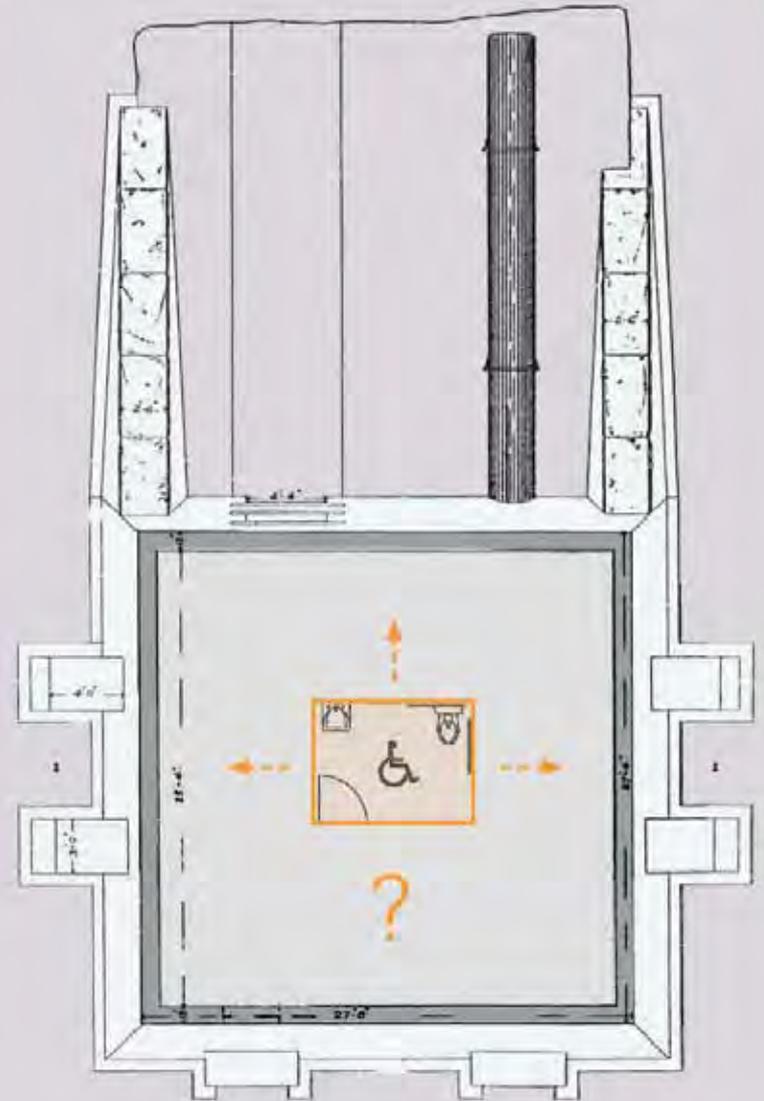


Richardsonian Romanesque c.1887
Architect Arthur H. Vinal



Interior Space Planning

- Accessible Restrooms
- Storage
- Support Spaces



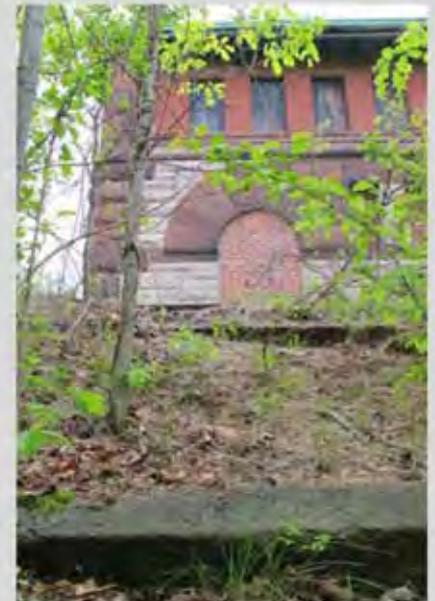
Relative Scale of Accessible Restroom ▶

Adaptive Re-Use of Gatehouse

- Accessibility
- Building Code Improvements
- Interface with Landscape

◀ Finish Floor Relationships

▶ Existing Gatehouse Approach

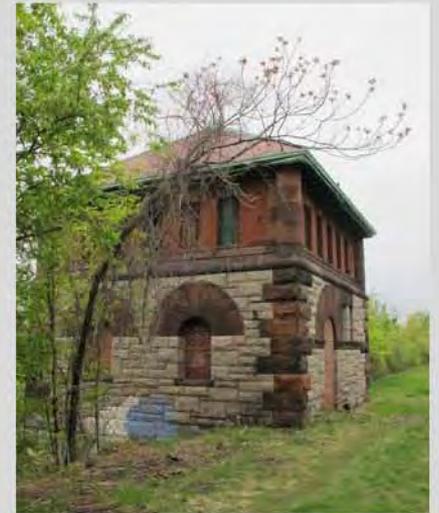




Challenges & Options

- Renovation & Re-Use
- Mothballing of Existing Building
- New Construction & Poetic Identity

Existing Gatehouse Building



Center City Park Pavilion, Greensboro, NC

Historic Textile Loom Pattern



discussion & questions

