

Stoughton Public Library

Feasibility & Design Study Report by CBT January 28, 2011

Current Library Built in 1969



Proposed Library for the Future



Library Overview

- Stoughton Public Library opened in 1969
- as a well built facility of 22,000 sq. ft. with two floors on a corner lot
- constructed of steel and concrete in a contemporary style
- centrally located within walking distance of the center of town, public transportation and several public schools

Project Goals

- This proposed project is designed to expand and renovate the current structure of 22,000 sq. ft. to approximately 39,000 sq. ft.
- update and/or replace all systems with energy efficient components
- ensure that this public building is fully accessible to all

Project Objectives

- Preserve or increase existing parking spaces
- Provide full handicap accessibility
- Offer a variety of meeting spaces for Library and public use
- Expand Children's Area to offer enclosed craft and story hour space
- New design will not require additional staff to manage safely

Current Conditions



Parents sit on floor for Story Hour

Adult
Literacy
Student &
Tutor Need
Quiet Space



Original freight elevator is not
handicap accessible



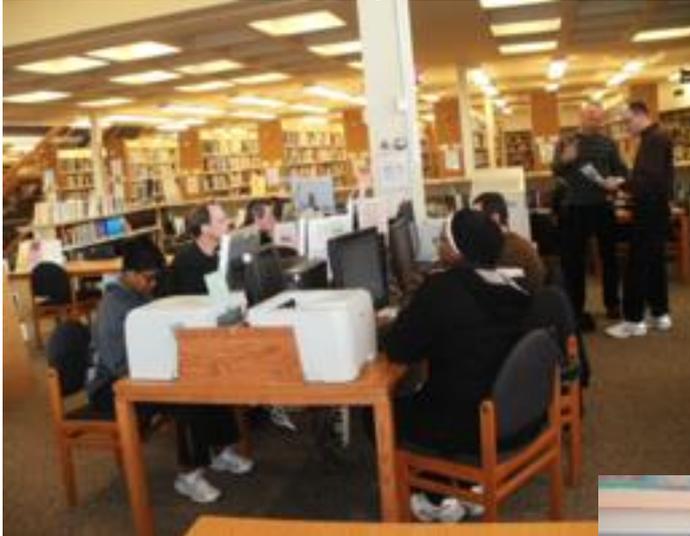
High School
Students
Meet for
Projects

Need for more meeting space

- Lack of separate meeting space for childrens' crafts
- Monday Night Homework Center full to capacity
- Adult Literacy Pot Luck full to capacity



Limited Access to Public Computers



Computers clustered around pillars with electric outlets.



Replace 5 Sets of Automatic Doors

Replace 32 6'x2' Glass Panes with Safety Glass at Front and Rear Entrances

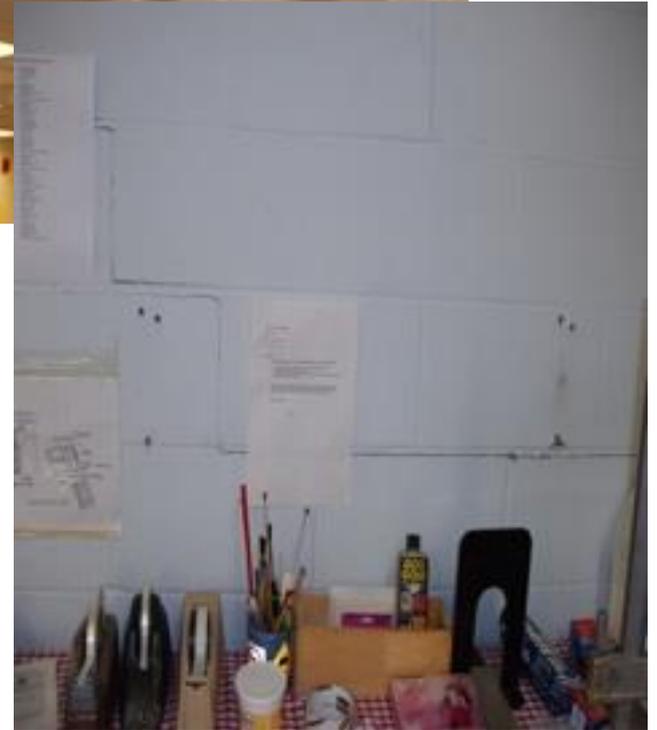
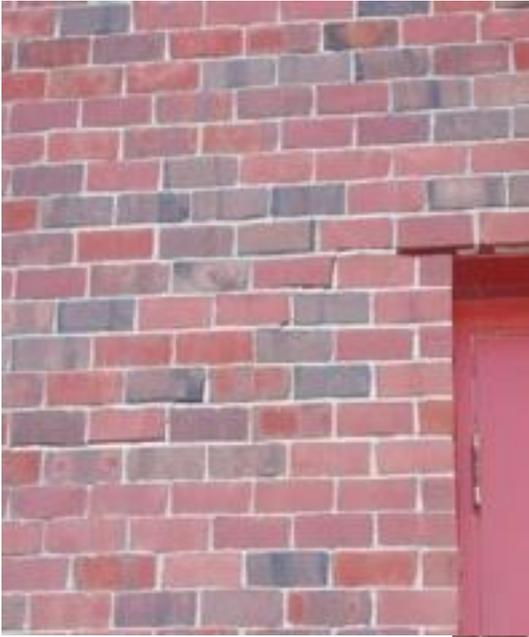
Building Concerns

Replace roof – warranty expired in 1999.



Replace outdated HVAC equipment

Exterior & Interior Cracks and Deterioration

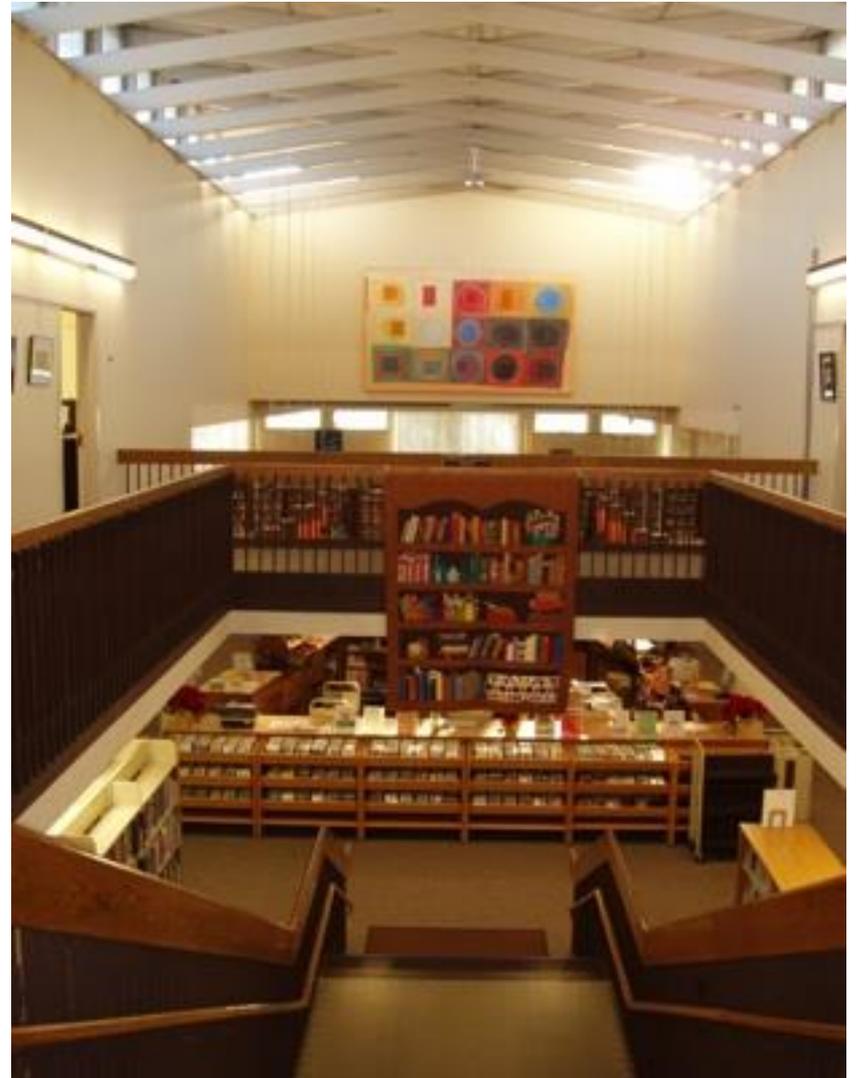


Hazardous Materials Survey

- Reported that the building contains asbestos in floor tile mastic, window glazing and wall board joint compound; small amounts of lead paint and radon, which, if left undisturbed are not currently a threat to safety, but may become so over time. Abatement costs have been included in the construction estimate.
- Boiler Room



Sound Control Difficult in Open Space Design



Increase in Services Over the Past 6 Years

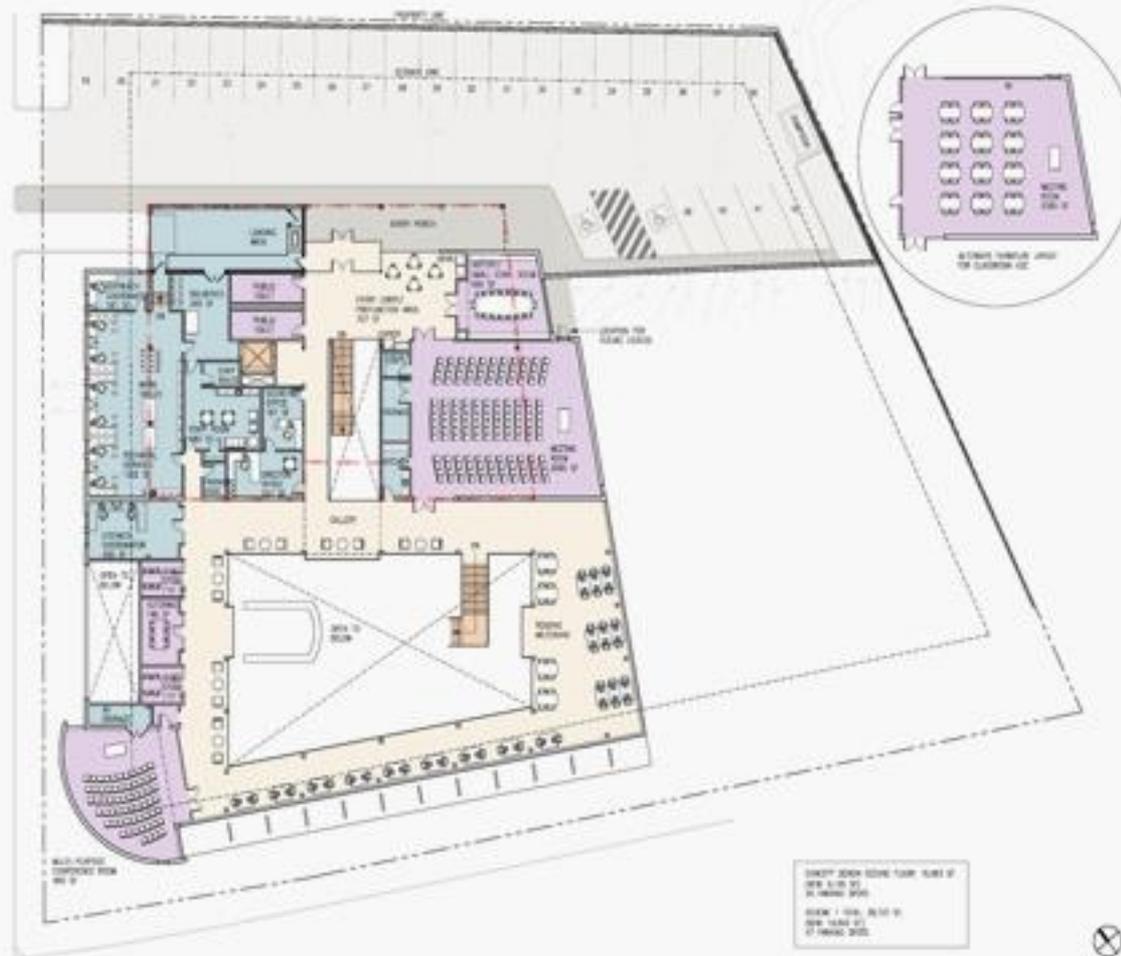
<u>Service</u>	<u>2004</u>	<u>2010</u>	<u>% change</u>
Items borrowed	134,000	155,846	16% increase
Patron visits	146,700	183,698	25% increase
Program attendance	5,200	6,703	29% increase
Computer use	13,000	18,460	42% increase

Proposed 1st Floor (Red outline is current footprint)



SCALE: 1/8" = 1'-0" (SEE PLAN)
DATE: 10/11/11
BY: [REDACTED]

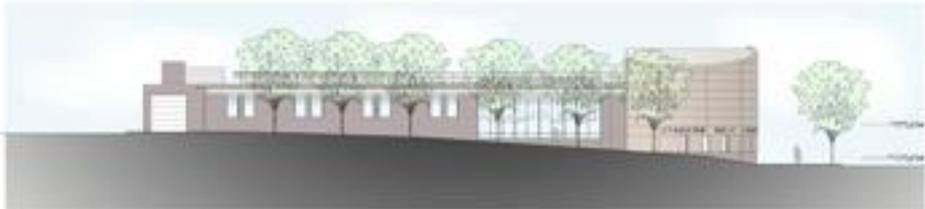
Proposed 2nd Floor (Red outline is current footprint)



Proposed Elevation Views North & East



Proposed Elevation Views South & West



Proposed Design Viewed from Southeast



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Proposed Design Viewed from Park



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ARTICLE 62(ID 30) Accept Preliminary Designs for Public Library Expansion

To see if the Town will vote to accept the preliminary design for the renovation and expansion of the Stoughton Public Library building located at 84 Park Street, Stoughton, MA, as recommended by the Stoughton Public Library Planning and Building Committee, or take any other action relative thereto.

Petitioner: Board of Trustees of the Stoughton Public Library, et al. December 29, 2010

The Mass. Public Library Construction Grant requires that the Town vote to accept the preliminary design in order to receive the grant.

ARTICLE 63(ID 31) Funding of Renovations and Expansion of Public Library

To see if the Town will vote to raise and appropriate, transfer from available funds in the Treasury, if any, and/or borrow a sufficient sum of money to pay for the preparation of detailed plans, specifications, bid documents, acquiring any easements, if necessary, and the construction of a renovation and expansion of the Stoughton Public Library building at 84 Park Street, to include remodeling, reconstructing or repairs, equipping and furnishing to said building; including a provision for temporary operating quarters; and further to authorize the Stoughton Public Library Planning and Building Committee, appointed pursuant to the vote of the 2005 Annual Town Meeting under Article 34 (ID 36), to oversee said project; and further to; or take any other action relative thereto.

Petitioner: Board of Trustees of the Stoughton Public Library, et al. December 29, 2010

The estimated cost of the proposed renovation and expansion of the Stoughton Public Library is \$14 million. If the Mass. Public Library Construction grant is awarded at a 50% reimbursement rate, \$7 million will need to be borrowed to complete the project.

Prepare Library for the Next 40 Years

This renovation and expansion project will:

- Double the size of the building
- Upgrade and/or replace all facility systems
- Increase energy efficiency with improved LEED certified materials
- Provide additional public meeting space
- Resolve all hazardous materials issues in the current building
- Increase space for Children's services
- Provide handicap accessibility for all