# Faneuil Branch Library

**Community Meeting #1** 

October 21, 2019

CITY OF BOSTON

Martin J. Walsh, Mayor

Patrick I. Brophy, Chief of Operations

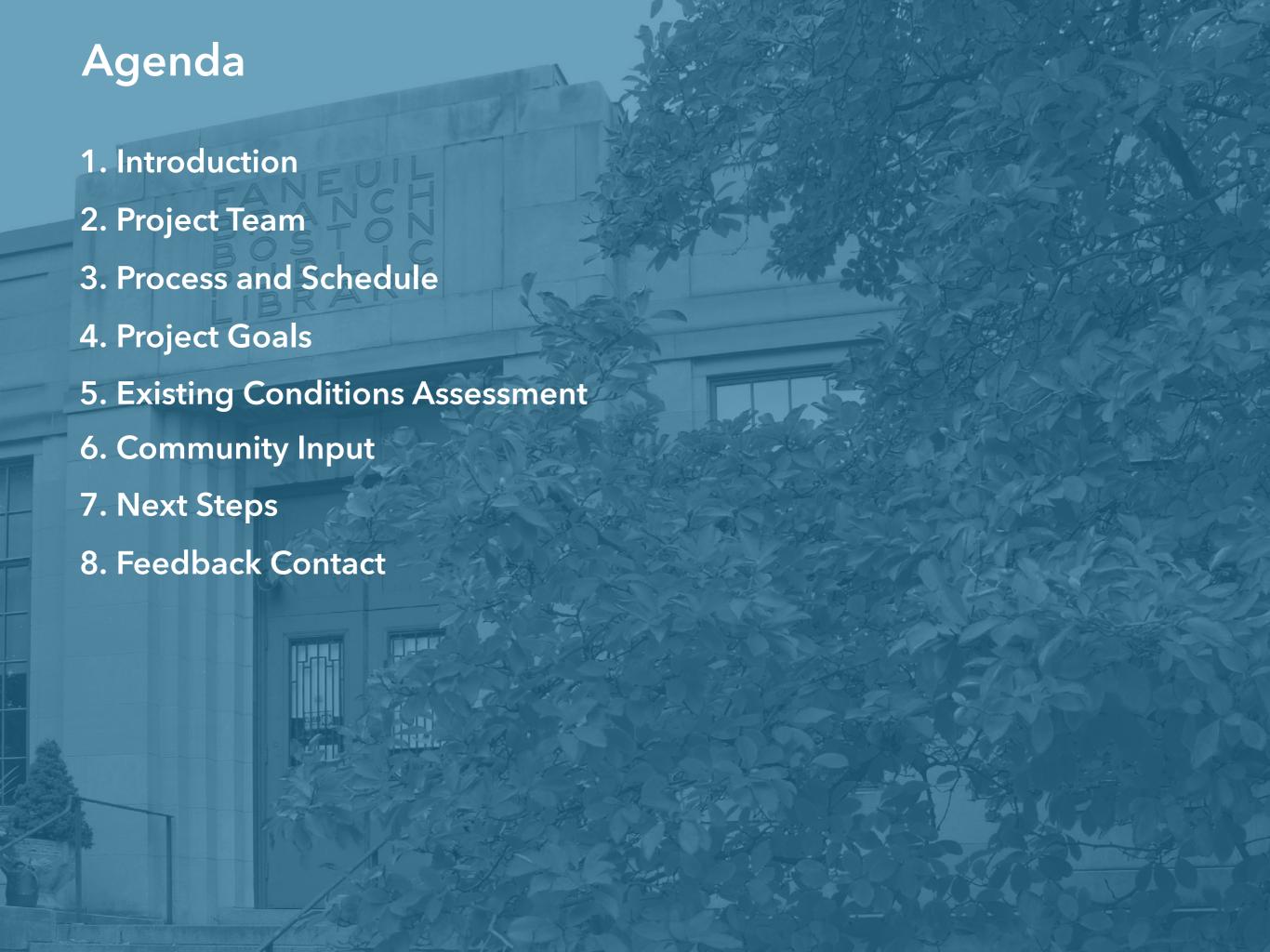
CITY OF BOSTON PUBLIC FACILITIES DEPARTMENT Patricia M. Lyons, Director

**BOSTON PUBLIC LIBRARY** 

**OUDENS ELLO ARCHITECTURE** 

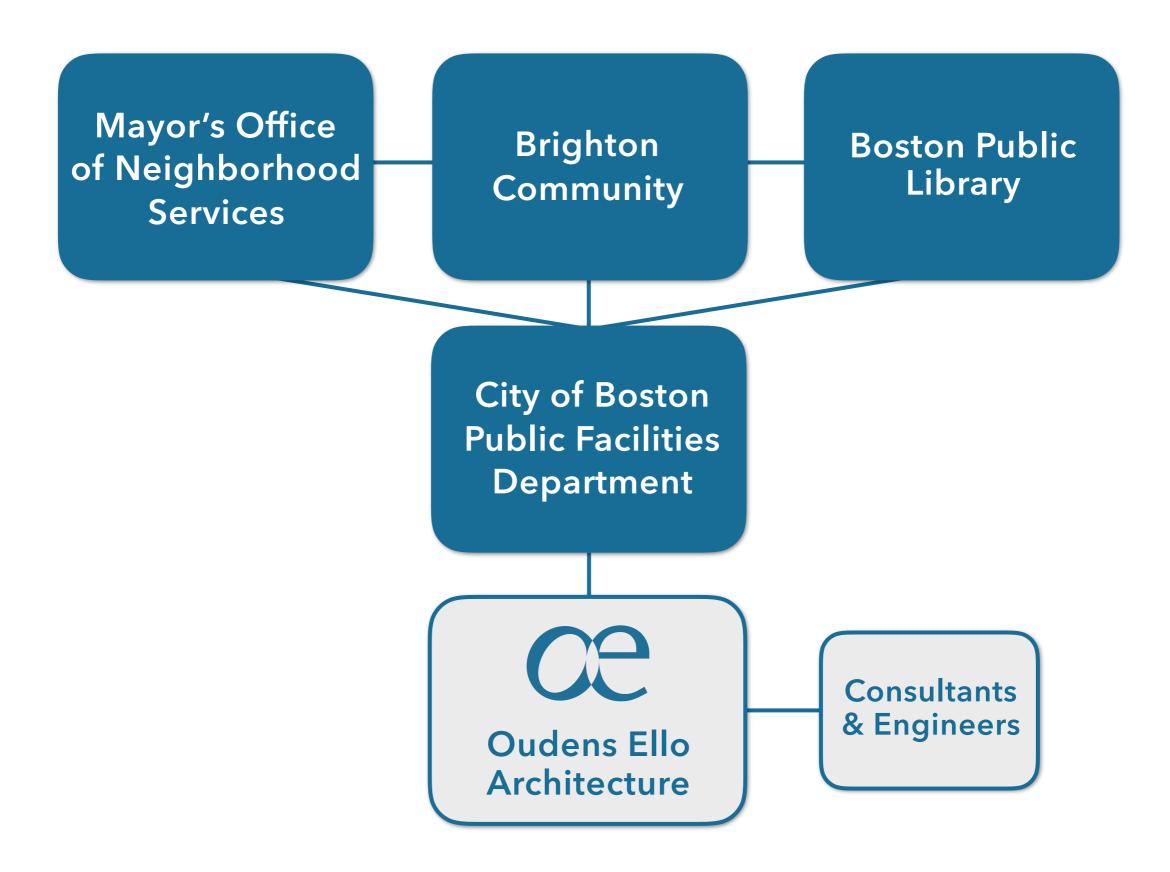








# **Project Team**























### **Process**

## 1. Program Study

#### **Completed Fall 2015**

A study is performed to determine all the different areas and rooms needed in the library and what size they should be. Conceptual floor plans are created to show how all the spaces can fit together on the site with thoughtful adjacencies of spaces.

During this phase are 2-3 Community meetings.

#### **Duration**

Approx. 6 - 12 months



### **Process**

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#### **Duration**

Approx. 6 - 12 months

We are here

## 2. Design

#### **Summer 2019 – Ongoing**

The architects take the information from the programming study and start to design a building with the assistance of engineers. Design has 3 phases: Conceptual Design, Schematic Design and Design Development. In each phase the design becomes more refined and detailed. Following the Design Development phase the architects put together construction documents.

During this phase are 2-3 Community meetings.

#### **Duration**

Approx. 12 - 18 months

### **Process**

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### 3. Construction

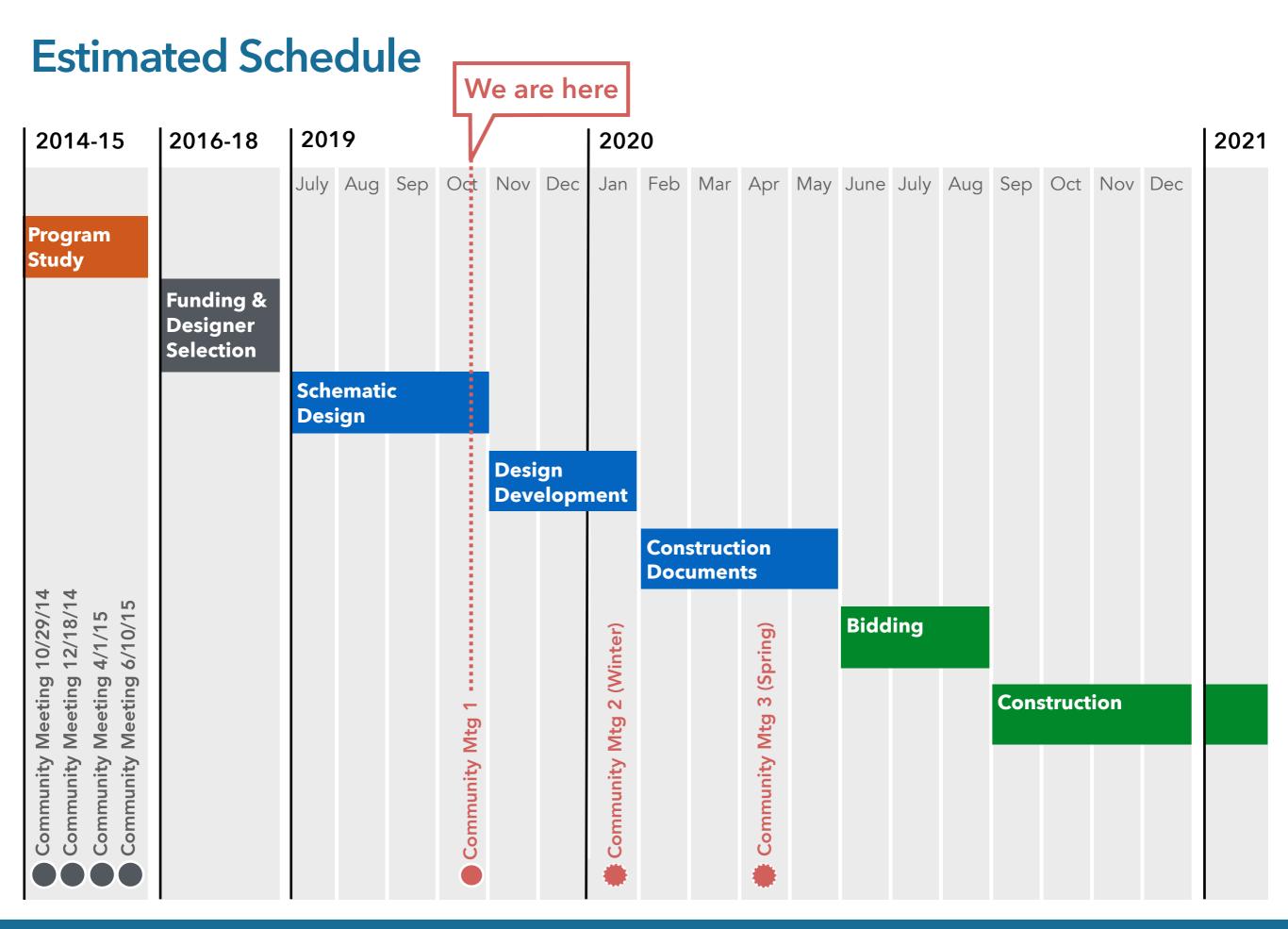
#### **Estimated Start Fall 2020**

Once the construction documents are completed they are put out to bid for a construction company.

Once a construction company is chosen ground is broken and the building is built.

#### **Duration**

Approx. 12 - 18 months





The 2015
Programming
Study serves as
a **Road Map**for the design
phase

**Project Goals** 

Faneuil Branch of the Boston Public Library Programming Study PCM Project No. 7043

Final Report

EXECUTIVE SUMMARY

#### **EXECUTIVE SUMMARY**

The Faneuil Branch of the Boston Public Library is a remarkable and well-loved building and institution. Opened in 1932, the 7,600 square foot branch is a well preserved example of a well-constructed Art Deco building, with intact details inside and out. The stone building is a solid anchor located at the geographical and cultural heart of the community.



#### GENERAL FACILITY INFORMATION

The library is located on a roughly rectangular site at the intersection of Bigelow Street and Faneuil Street in Brighton. The site abuts a Fire Station to the West on Faneuil Street and the residential community to the North. The building is well positioned on the urban open space of Oak Square, sharing frontage on the Square with other prominent civic institutions (YMCA, Fire Station, Church, bank), as well as local business.

There have been a series of minor improvement and maintenance projects over the decades (including replacement windows in 2004), but the building remains a largely intact example of the Art Deco style and the only building in this style in the Boston Public Library system. The building is one and one-half stories, with the main level used for the majority of public services and basement primarily for staff functions and public toilets. There is also a crawl space under a portion of the building

The purpose of this study has been to investigate options for improvements to the Faneuil Branch of the Boston Public Library to maintain its utility

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and to enhance services for the 21st century. This study has been completed through a process of assessing the building's existing condition, establishing the programmatic requirements for the future, and then developing conceptual designs. The conceptual designs became the basis for a construction cost projection.

The work was closely coordinated through the City of Boston's Public Facilities Department and the BPL. The local community participated actively at every phase of the process through a series of public meetings.

The foundation for the library assessment, programming and conceptual design was the Boston Public Library's strategic plan, the "BPL Compass." The BPL Compass served as a guiding document that directed the development of library enhancement initiatives. Its principals were incorporated into all phases of the study, setting a basis for our existing conditions analysis, shaping our programming dialog with the community and guiding the development of the conceptual designs.

Faneuil Branch of the Boston Public Library Programming Study PCM Project No. 7043

Final Report
STUDY METHODOLOGY

These events are limited to being held after regular library hours so as not to interfere with public service in the Children's Room. By contrast, the Brighton and Honan-Allston branches rank 4th and 16th for community meetings respectively, indicating that there is

community demand for public gathering spaces in the neighborhood. The Faneuil branch could help to meet this need if a more suitable space were available to the public for use.

**ACCESSIBILITY:** The existing facility does not meet current standards for ADA accessibility.

Project Goals & Objectives emerged from the BPL general agenda, branch use statistics, demographic composition of the service population, community desires for library services, the City need to provide and maintain quality facilities and the consultant team experience with library buildings.

Combining all these factors, the following general goals and objectives emerged.

Establish the library's welcoming character and become an accessible library with all patron services on one level. Achieve this goal without dramatically changing the exterior appearance of the historic building.

Facilitate an "active library" accommodating "next generation" library service, without compromising the historic integrity of the library's interior spaces.

Re-establish quality spaces and programs for Children which support early literacy and learning, without disturbing the essential character of the spaces which have become well loved by several aenerations.

Maintain quality collections, without encroaching on space for patrons to spend time in the library.

Update furnishings while maintaining and/or restoring important pieces that carry forth the

unique history of the library for subsequent

Support community groups in their need to have spaces to gather and share ideas, while maintaining a high "utilization rate" for all of the library's spaces.

Improve (or replace) building systems in general (plumbing, lighting, heating, cooling, fire protection).

Support future enhanced technologies for communicating and producing as well as garnering information, even though we do not yet know what they will be.

Efficiently support staff functions while having offices and support on the lower level and community service points on the main level.

Further space-specific goals are articulated in the Program section.

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The 2015 Programming Study serves as a Road Map for the design phase

**Project Goals** Program

Faneuil Branch of the Boston Public Library Programming Study PCM Project No. 7043 **BUILDING PROGRAM PROGRAM SUMMARY** On the following pages are a quantitative summary and then room data sheets or functional area descriptions. On these sheets, space-by-space goals and objectives are summarized as they apply to each of the various functional areas of the library. The spaces of the library are organized into 6 basic use zones: Welcome Zone ons Zone/Shared Services unity Gathering Space Teen's Services **Adult Services** Custodian's Desk Some of these spaces are not currently in Faneuil branch and are included only in Scope 3, described

Self-Service Holds 75 40 Friends Book Sale Space 75 20 100 0 B. Commons Zone/Shared Servi Community Gathering Space 900 0 inc. above 0 Casual Seating & Networking Zone Group Study/Consultation Space Copy/Print Services 0 0 0 Public Restrooms 300 65 C. Adult Service Information/Reference inc. above inc. above Adult Fiction/Non-Fiction Collections 700 560 CDs & DVDs 4441 Magazines/Reading inc. above inc. above 20 0 Adult Seating/Reading 700 560 Adult Computers Quiet Reading/Study Area inc. above 0 NA 0 1500 995 inc. below Children's Fiction/Non-Fiction & AV Collections inc. above inc. above 15186 Picture Book Area inc. above Children's Computers Children's Program Area inc. above 65 0 0 0 0 0 Children's Storage 100 60 F. Teen's Services Teen Services - General inc. below 400 360

inc. above inc. above

BUILDING PROGRAM

200

Net Area (existing) Seating Staff Stns. Collection PCs

395 395

300 40

Faneuil Branch of the Boston Public Library

Programming Study

PCM Project No. 7043

Area Designation

A. Welcome Zone

Entrance & Vestibule

Borrower Service Desk

Browsing/New Books

Teen Collections

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earlier. In the section that follows, different aspects of the various library spaces are also identified as

part of Scope 1, 2, or 3.

Final Report

The 2015 **Programming** Study serves as a Road Map for the design phase

**Project Goals** Program Scope of Work Faneuil Branch of the Boston Public Library Programming Study Final Report PCM Project No. 7043 STUDY METHODOLOGY

The exercise encouraged the community to get into some detail with the narrative about the program, but in small enough sections that it was not overwhelming. Although the exercise could not be replicated on-line, the notes and presentation from the meeting were posted for the benefit of those who could not attend the meeting in person. We recognized the community feedback and suggestions and incorporated them as appropriate into the final program.

At the 2<sup>nd</sup> community meeting scope options were introduced as a method for investigating alternative schemes and programmatic options for development. Described in more detail later in this report, the basic options were:

_		
Scope	1	

#### ADA Accessibility & Basic Systems Upgrades

#### Scope 3

Accessibility, System Upgrades + Moderate Expansion

Accessibility, Maintenance Comprehensive Improvements/ Expansion

These Scope Options were developed into similar Design Options during Conceptual Design: Scope 2

Scope 2

#### Scope 1

#### Light Intervention







Several variations on the options were developed and reviewed with BPL, from which preferred options were selected for presentation to the community. Common to all options was an accessible entrance, accessible toilets and elevator to serve both levels. Each option was reviewed at a community meeting, and the presentation and meeting notes were posted on the BPL web site so that community members who could not be present could review and comment.

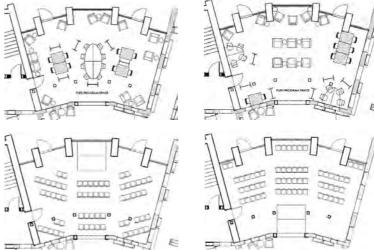
After the period for review and comment from the community ended, the input was incorporated into revised drawings, virtual models and perspective renderings. The updated drawings became the basis for the construction cost estimate.

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Faneuil Branch of the Boston Public Library Programming Study PCM Project No. 7043

Final Report **RECOMMENDED LAYOUTS & OPTIONS** 



The space is configured to not only have light from the large north-facing windows, but also have light from clerestory windows above the existing rear elevation. In this way, the addition is enhanced with the increased daylight and the interior space near the existing windows still has access to daylight.

Because this addition is directly contiguous with the elevator and stair, which extend to the hasement level, a partial basement is included (the basement does not extend all the way to the Children's wing to avoid costly underpinning of the existing foundation.) Being convenient to the elevator, this new basement space enhances the functionality of the multi-purpose space by providing the storage necessary for the folding tables, stacking chairs and portable performance platform or "stage" that allows the space above to be arranged for larger community meetings (such as are currently held in the over-crowded Children's Library).



Community gathering space from the existing back of the Library, looking out the north facing windows to the landscape



Community gathering space looking through a former window into the Children's Library

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FROM 2015 PROGRAMMING STUDY

Accessibility: Accessible entrance and restrooms w/ all patron services on one level

**Preservation**: Maintain historic character of exterior and interior spaces

**Technology**: Upgrade technology and adaptability of systems

Collections: Collection that is responsive to community needs

**Community Room**: Create a space that will allow for programs for all ages at all times of day

Children's Spaces: Incorporate high quality spaces and programs for children

Building Systems: Integrate modern, energy efficient building systems

Finishes & Furnishings: Update interior finishes and furniture

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ADDED DURING DESIGN PHASE

**Sightlines**: Optimize visibility and clear sightlines throughout library

Sustainability: Maximize energy efficiency, daylighting, and interior comfort

# Scope of Work

FROM 2015 PROGRAMMING STUDY

#### **Light Intervention**



#### Addresses:

- Accessibility
- Basic Systems Upgrades

### **Moderate Intervention**



#### Addresses:

- Accessibility
- Systems Upgrades
- Moderate Addition to Children's Wing

**10,271 GSF** (+1,510 SF)

#### **Major Intervention**



#### Addresses:

- Accessibility
- Systems Upgrades
- Moderate Addition to Children's Wing
- Larger addition for Community Room

**11,860 GSF** (+3,099 SF)

**Faneuil Branch Library Renovations** 

# Scope of Work

FROM 2015 PROGRAMMING STUDY

### **Light Intervention**



#### Addresses:

- Accessibility
- Basic Systems Upgrades

### **Moderate Intervention**



#### Addresses:

- Accessibility
- Systems Upgrades
- Moderate Addition

#### **Major Intervention**



#### Addresses:

- Accessibility
- Systems Upgrades
- Larger Addition
- Community Room

**10,042 GSF** (+1,281 SF)

**10,271 GSF** (+1,510 SF)

**11,860 GSF** (+3,099 SF)



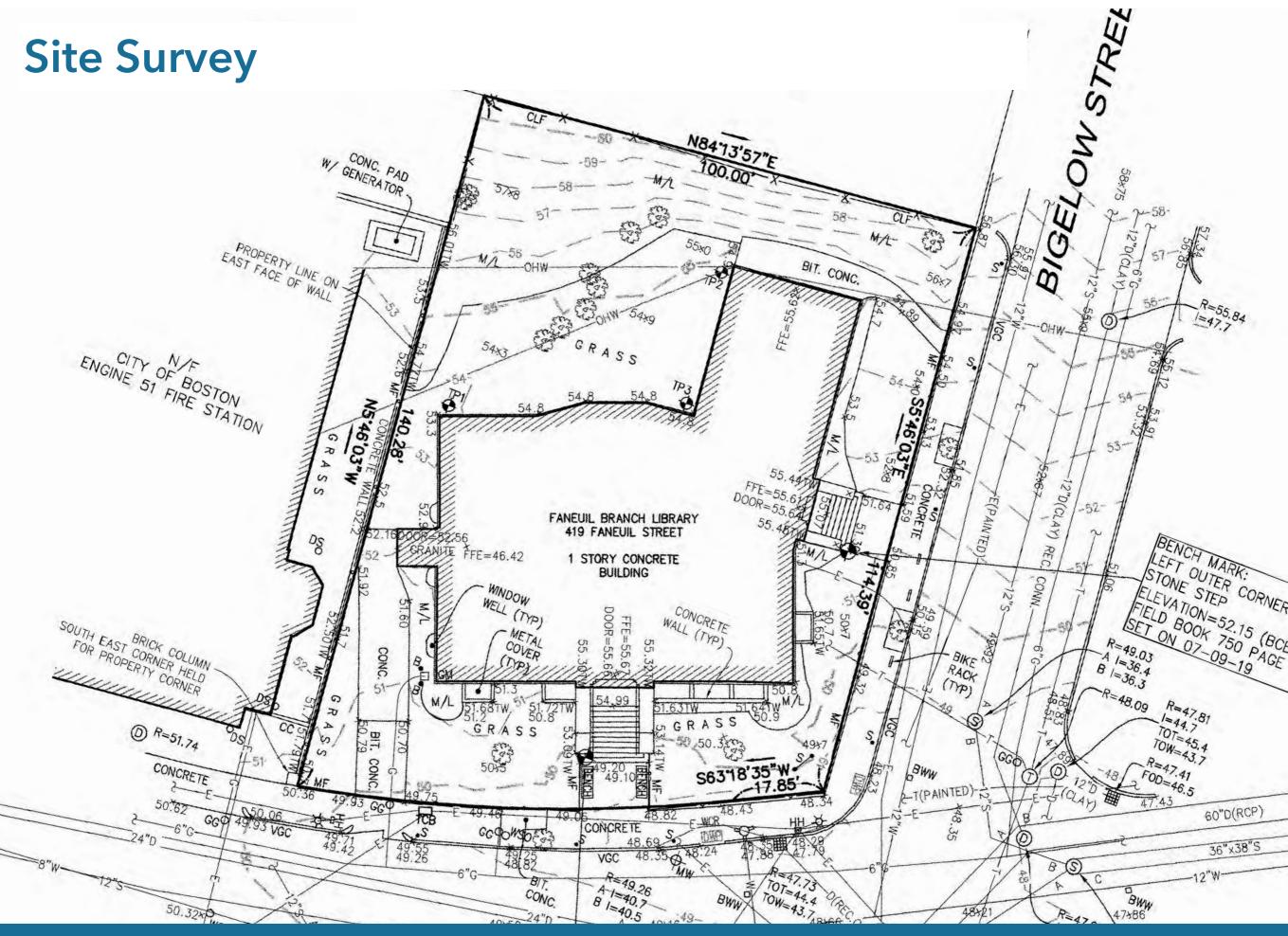
# **Existing Conditions Assessment**

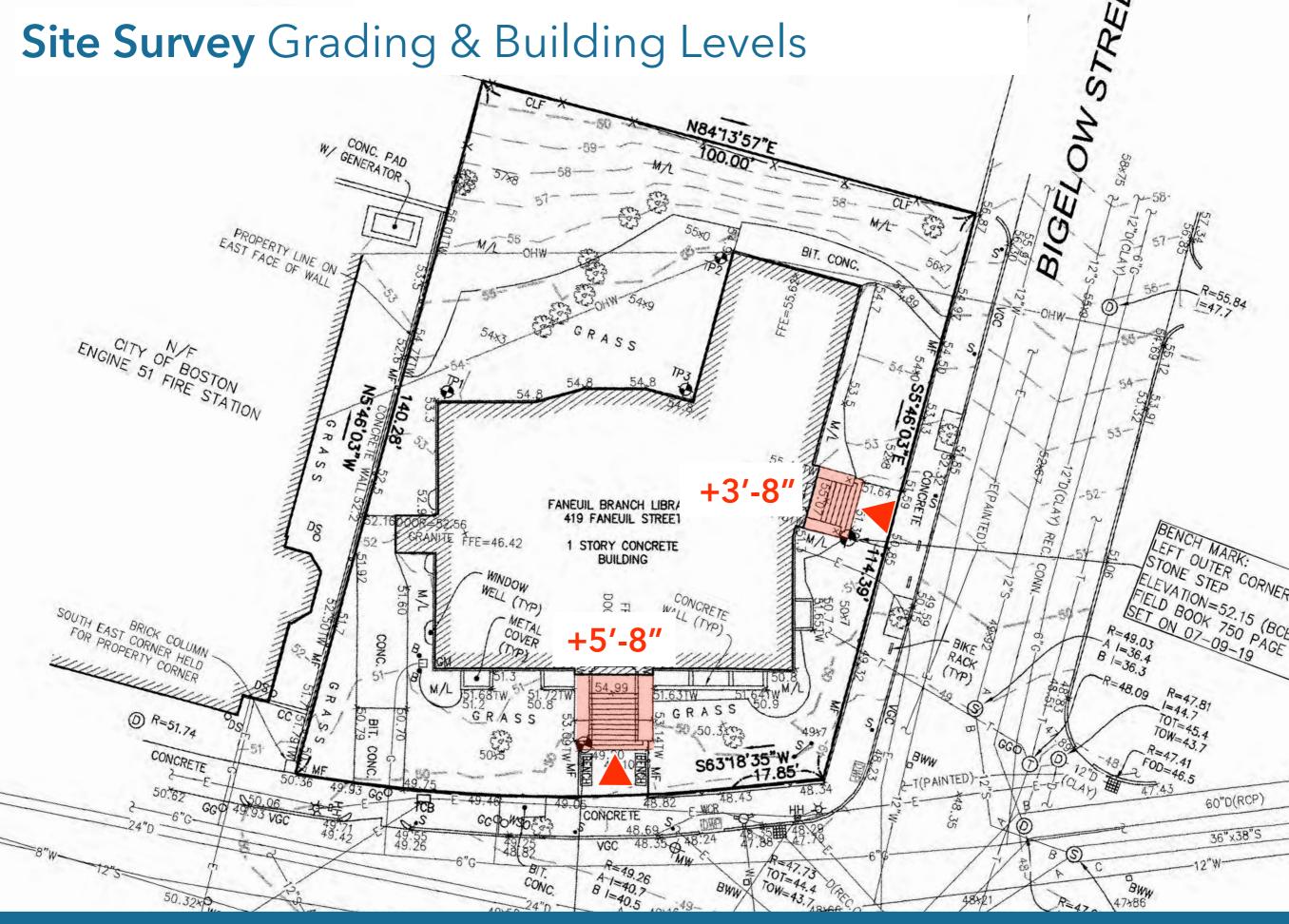
### Surveys

- Site Survey
- Building Survey

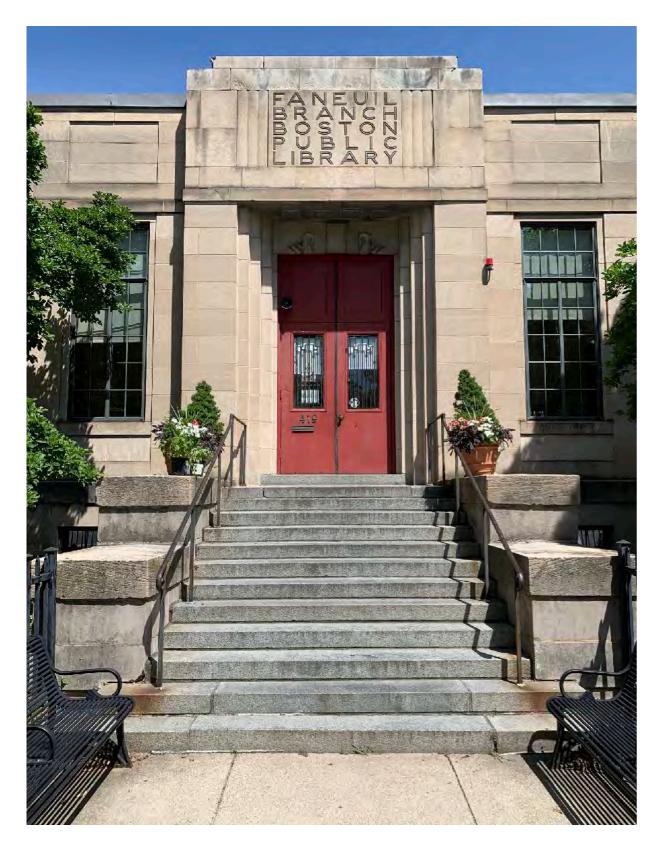
### Reports

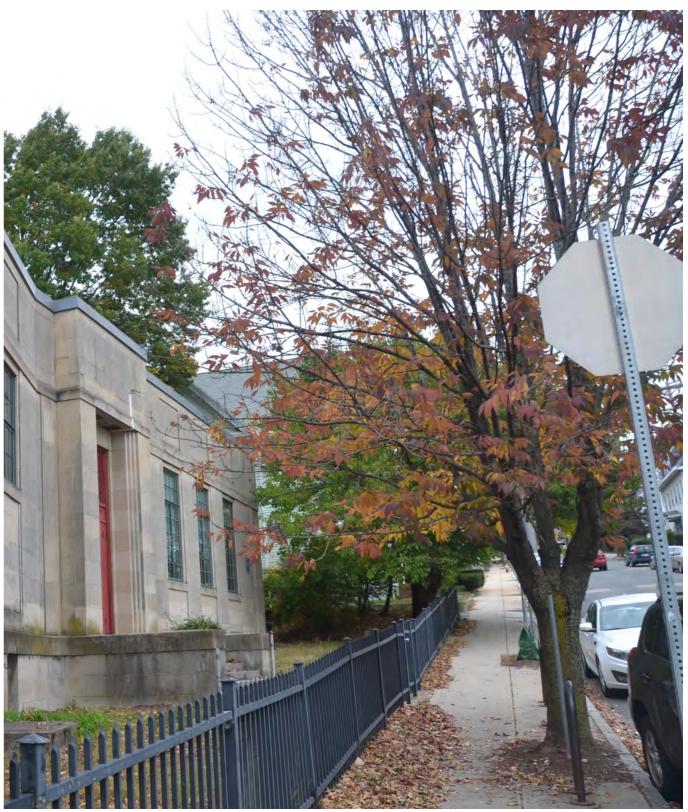
- Building Code Report
- Building Enclosure Report
- Geotechnical Report





# Site Survey Grading & Building Levels





# **Building Survey**

### 3D Laser Scanning Technology

- Develop accurate measured drawings for renovation work
- Document historic interior and exterior details
- Verify building dimensions and square footages from Programming Study



3D Laser Scanning Station

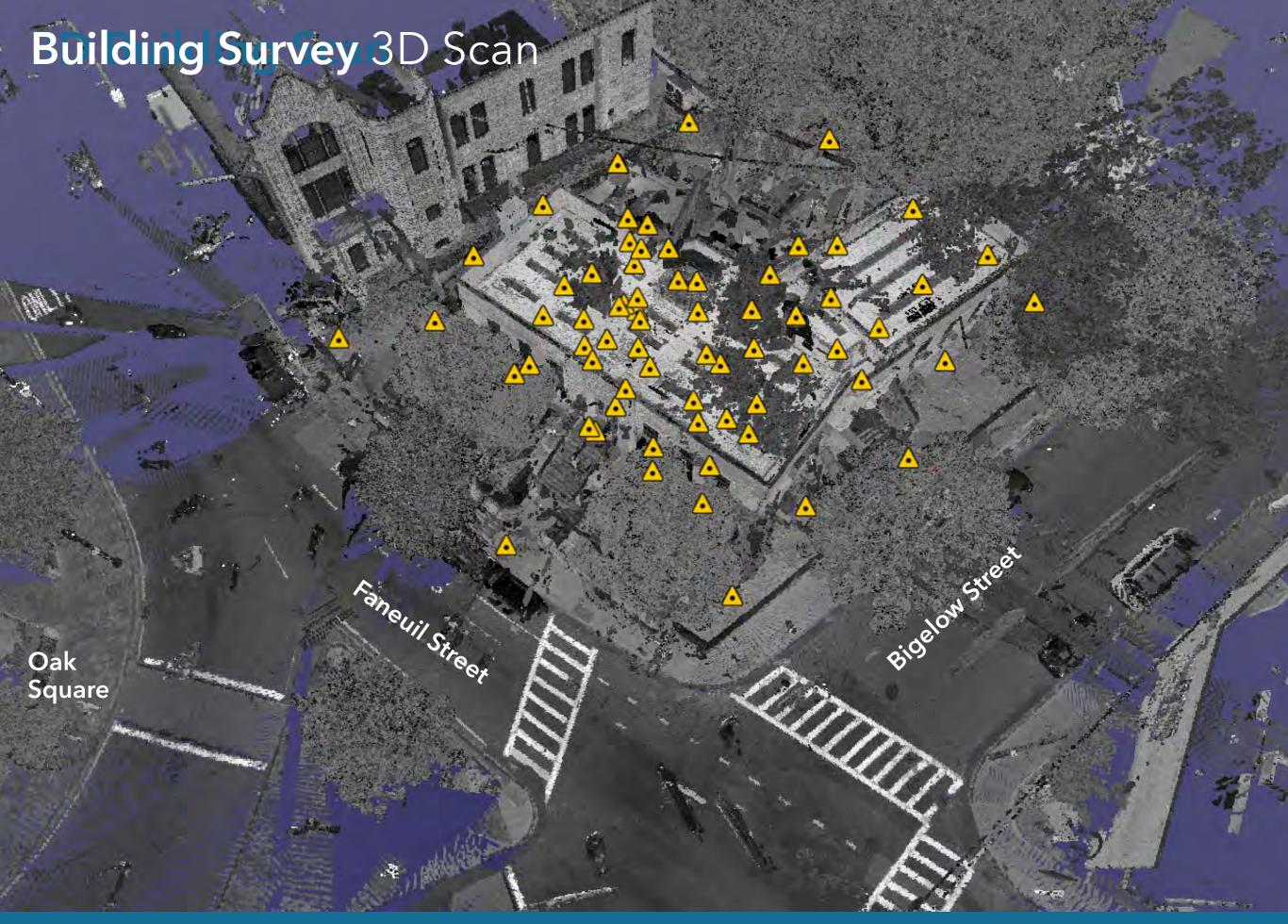
# **Building Survey**

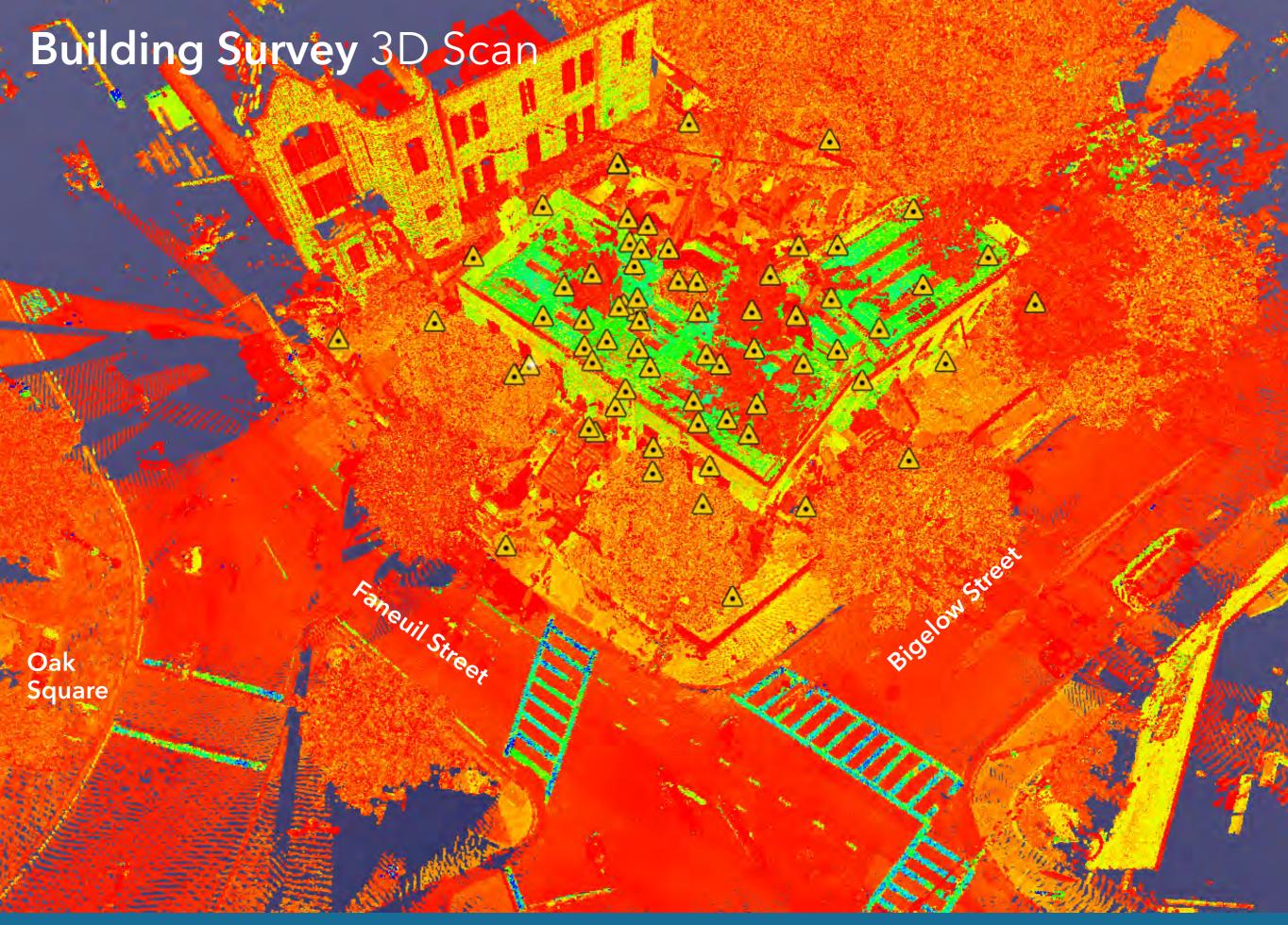
### 3D Laser Scanning Technology

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   \*Actual building area approx. 1,000 SF less than assumed in Programming Study



3D Laser Scanning Station

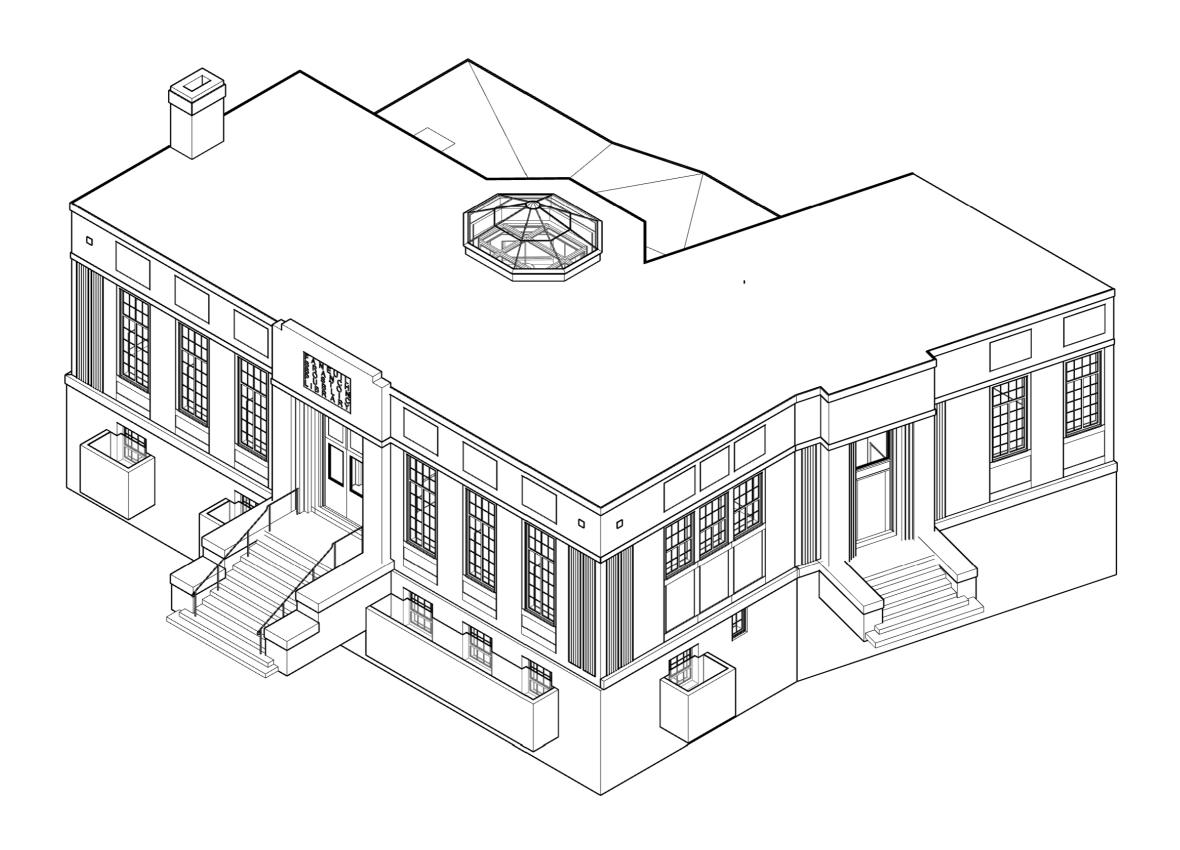




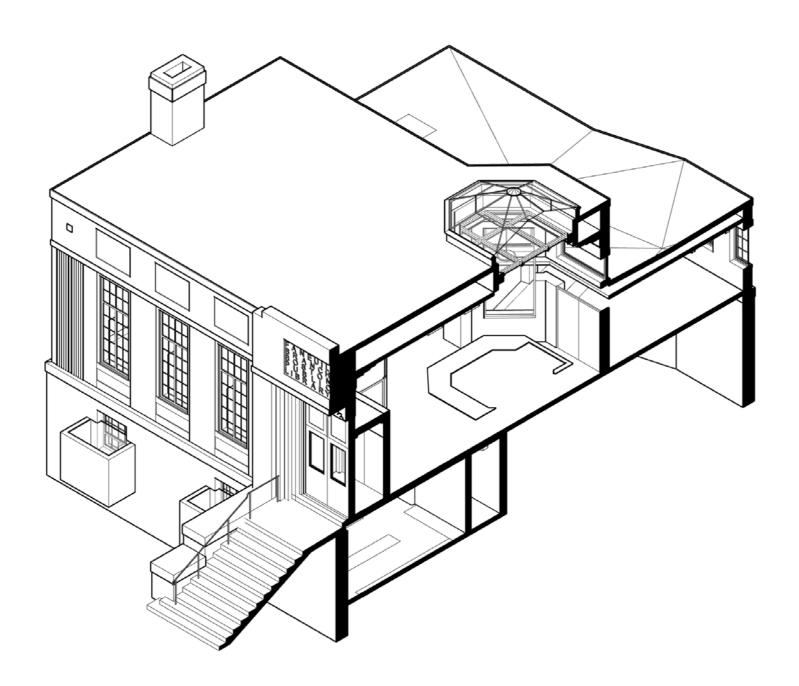
# Building Survey 3D Scan



# **Building Survey 3D Model**



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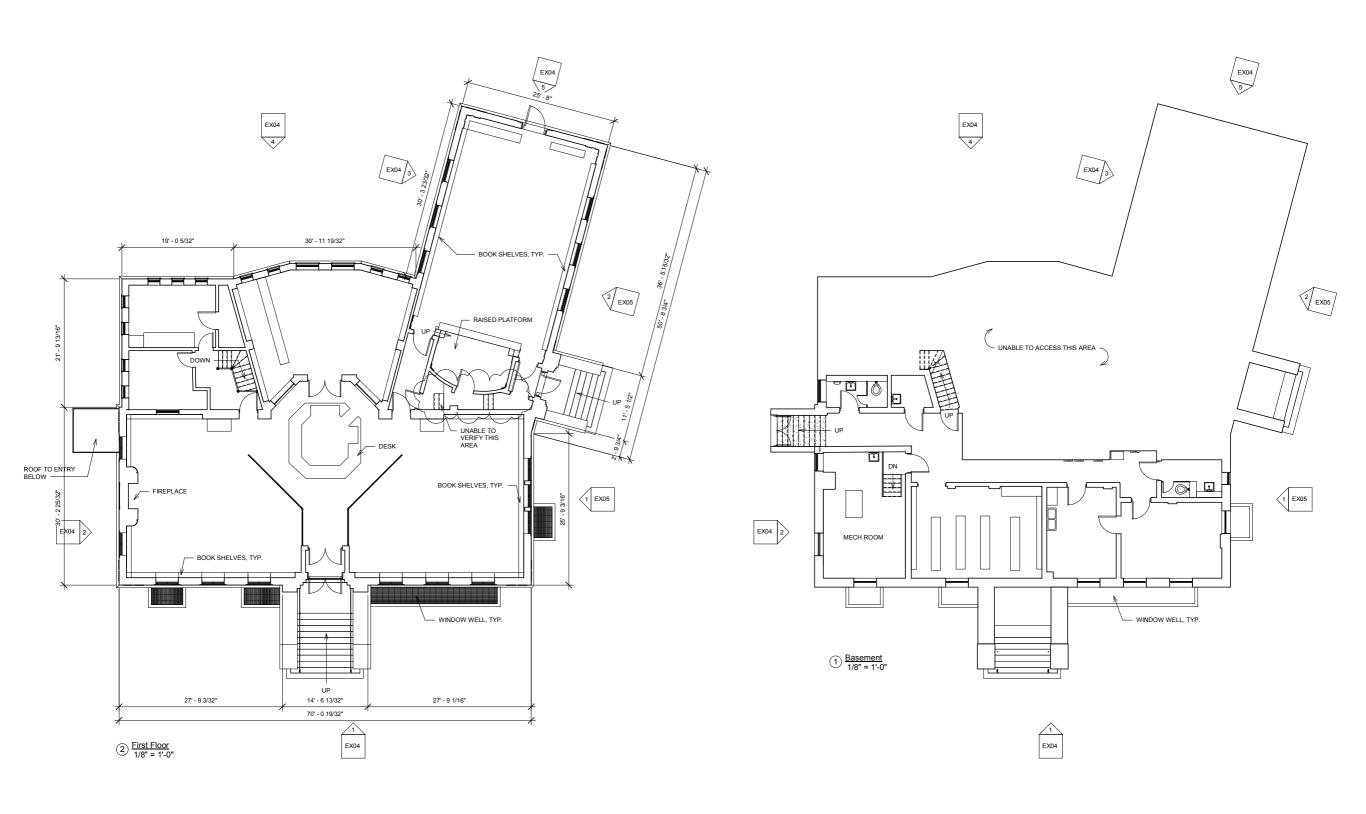


# **Building Survey** Measured Drawings



1) South Elevation 1/8" = 1'-0"

# **Building Survey** Measured Drawings



# **Building Survey** Historic Features







Current

# **Building Survey** Historic Features



Original

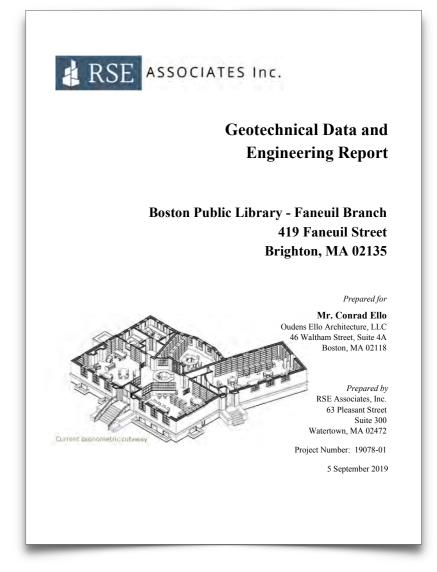


Current

## Reports







**Building Code** 

**Building Enclosure** 

**Geotechnical** 

# **Building Enclosure Survey**











# **Building Enclosure Survey**

SIMPSON GUMPERTZ & HEGER

| Engineering of Structures and Building Enclosures

CLIENT Oudens Ello Architecture, LLC

SUBJECT Boston Public Library, Faneuil Branch, Condition Assesment.

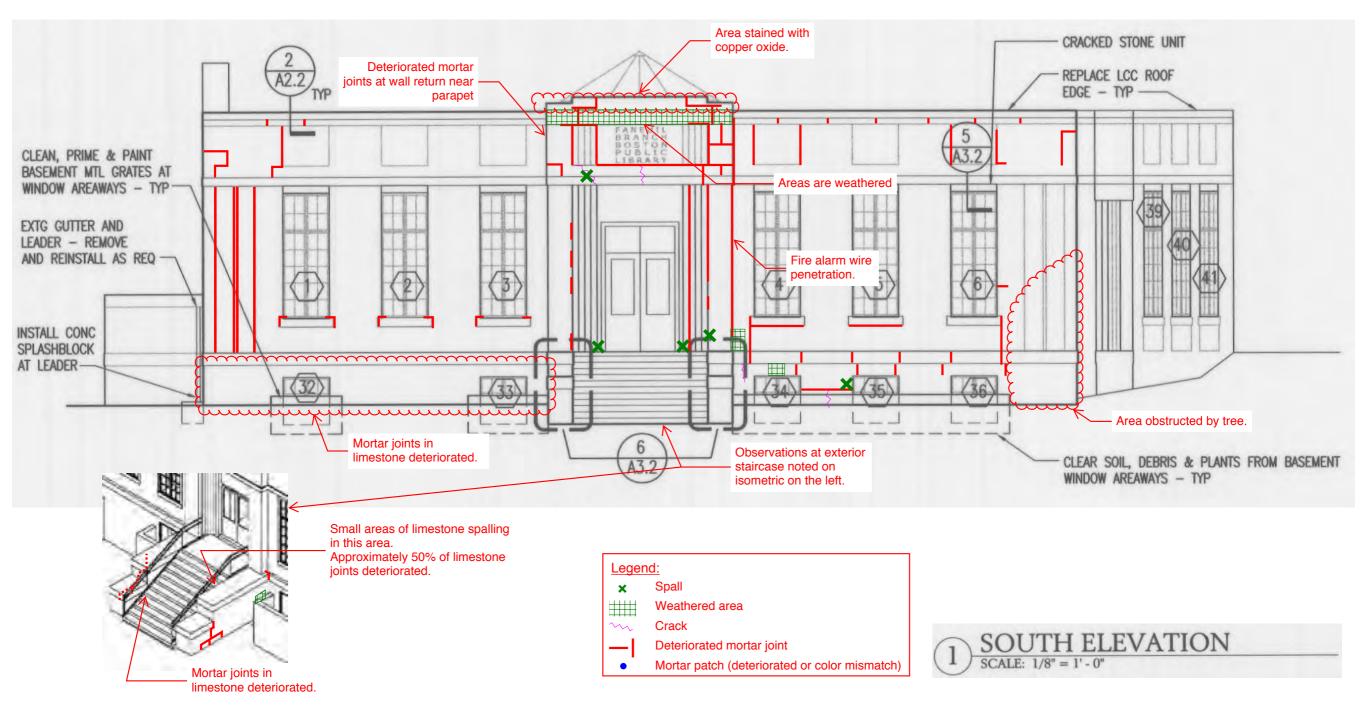
 SHEET NO.
 Figure 4/5

 PROJECT NO.
 191226.00

 DATE
 30 July 2019

 BY
 GG

 CHECKED BY
 JSD



# **Geotechnical Survey**



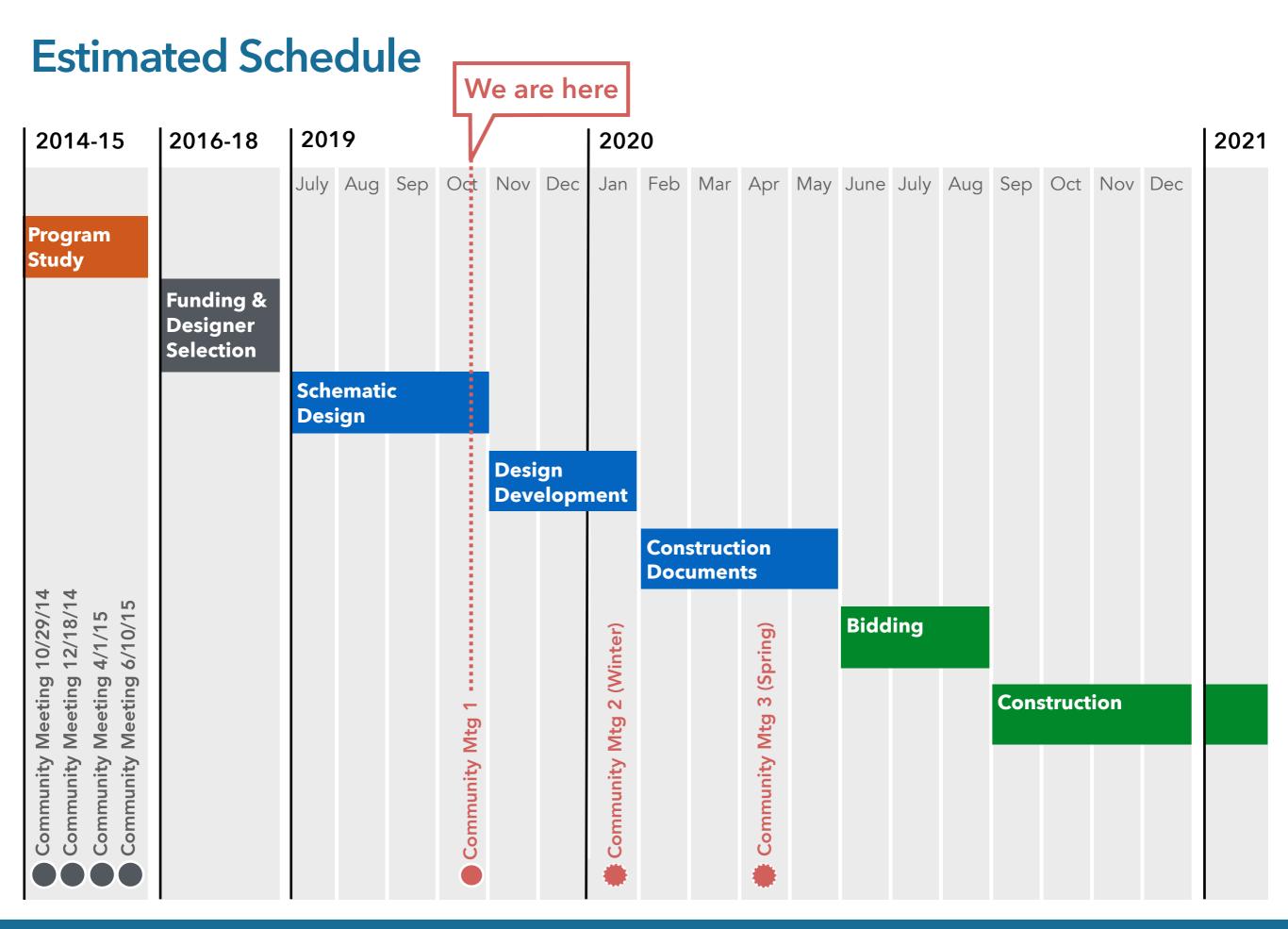




# **Community Input**

- What types of programs have you attended at the library?
- What additional programs would you like to see happening at the library given an expanded community room that could accommodate 50+ people?
- What would you like to see in the community room when not in use for group activities? Types of seating, collections?
- What would you like to see in a children's area? Types of seating, collections?
- What kinds of material would you like to see in the collection?
- Are there additional services that would benefit the community?







# Feedback?

- 1. Leave a suggestion in the Comment Box located in the library
- 2. Provide feedback online using the BPL's Faneuil Project page: https://www.bpl.org/faneuil-project/
- 3. Feel free to contact:

  Priscilla Foley, Director of Neighborhood Services

  pfoley@bpl.org

This presentation and all feedback will be uploaded to the BPL's Faneuil Branch Library project page: https://www.bpl.org/faneuil-project/