### **SUMMARY OF ALTERATIONS**

#### **SITE WORK**

- New pad-mounted transformer at the southeast corner of the 112 Pacific Street property. See site plan for location.
- Repave and repaint asphalt for parking along Pacific Street.

### **OPENINGS**

- New aluminum steel replica divided lite windows within
  existing masonry openings, in keeping with the original
  1920 factory building and associated sheds. Trim and
  muntins will be painted black. These windows will be fixed,
  with the exception of the two factory windows on the north
  facade of the building, facing Pacific Street, which will have
  operable vents.
- New aluminum storefront windows along Brookline Street, in keeping with the 1950 addition by William Galvin.
- In kind replacement of aluminum windows at the second floor along Brookline Street.
- New frameless full-glass entry door within existing overhead door opening at the corner of Pacific Street.
- New aluminum storefront entry door in original entryway at southwest end of Brookline Street facade.
- New exterior cladding and aluminum windows at existing CMU walls facing Tudor Street and Sydney Street.
- Replacement of glass block on Tudor Street side with brick masonry to facilitate fire-rated enclosure for exit discharge.

#### **EXTERIOR MATERIALS**

- Cleaning, repointing, and replacement of brick masonry as necessary for restoration. Painted brick will be scraped of paint and clear sealed if necessary.
- CMU walls at Sydney Street and Tudor Street will be replaced by insulated metal stud wall construction clad with standing seam zinc coated metal panels. These panels will be graphite in color and connected by a natural copper standing seam cap. Three panel widths will be arranged randomly to create a textured surface. See elevations.
- There are no plans for the CMU wall facing Pacific Street at this time.
- Gray fiber cement panels affixed to CMU facing Brookline Street at new mid-level roof terrace.
- Occupiable mid-level roof terrace with wood deck and green roof.

#### **SIGNAGE**

• Preservation and restoration of projecting building signage.

#### **DEMOLITION**

• All existing buildings at 112 Pacific Street will remain, except for limited demolition as required to accommodate new code required exit egress from 116 Brookline Street.

# SUMMARY OF CHARACTER-DEFINING FEATURES

The building now known as the EMF building comprises a 1920 masonry factory building and storage sheds, a 1950 storefront addition, a 1950's two-story warehouse addition, and the masonry shed of the Metropolitan Ice company. Below is a summary of character-defining exterior features of the building.

Existing Building Exterior Features	Existing Condition	Proposed Treatment
Frontage on Brookline Street	Existing storefront windows covered with hardboard and painted; Remaining storefront openings infilled with brick and painted	Restore continuous storefront windows for entire length of Brookline street frontage. All brick masonry to be scraped of paint.
Projecting Signage	Projecting signage in need of repair	Projecting signage to be removed and protected during construction for reinstallation with new supports.
Two-story CMU warehouse addition facing Sydney Street, and Tudor Street	Poor condition, extensive rust staining and cracking originating at ad hoc air conditioner installations	Replace CMU walls facing Sydney Street and Tudor Street with new, metal-clad walls with punched windows.
Painted Mural	Fair condition	There are currently no proposed plans for the north facade of the CMU wall.
Exterior Masonry	Poor to fair condition. Rust jacking at lintels, extensive mortar cracking, spray paint in multiple areas	Exterior masonry will be cleaned, scraped of paint, repointed or rebuilt as necessary.
Former Metropolitan Ice Company Masonry Shed	Poor condition	There are currently no alterations proposed at this time.

# **WINDOWS**

Restoring the Brookline Storefront

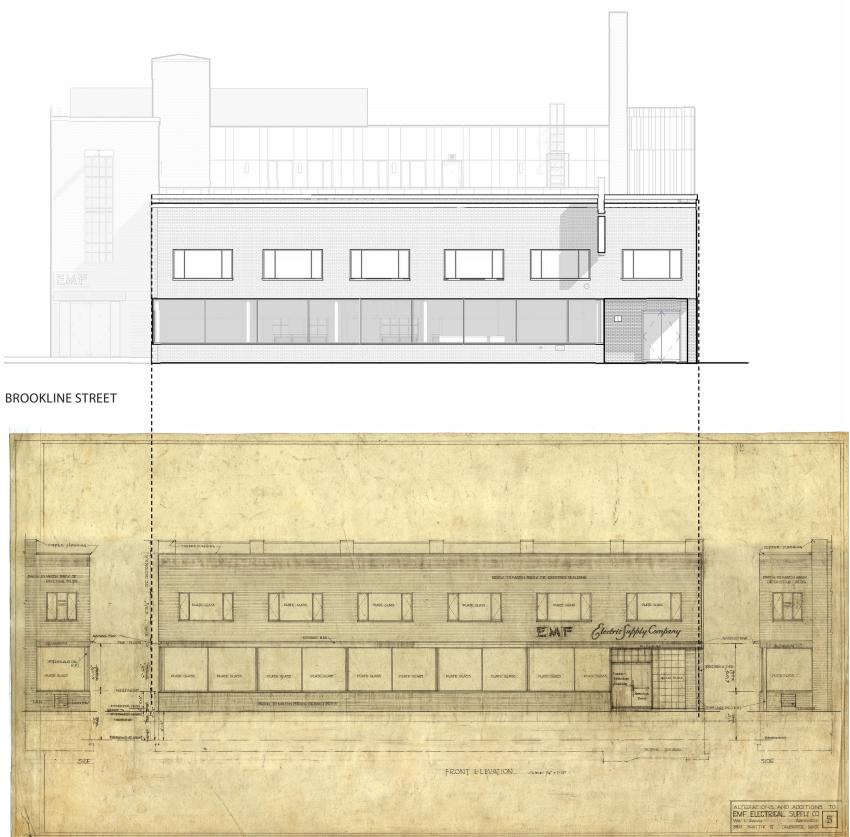
Along the sidewalk at Brookline Street, storefront windows will be re-opened at street level in keeping with the design intent of the 1950 addition.





EXISTINGCONDITION



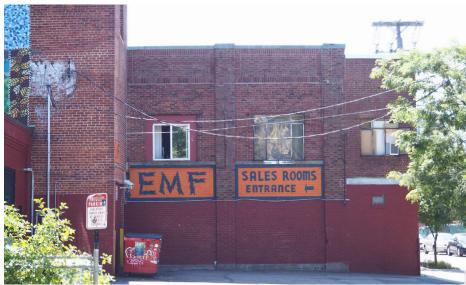


# **WINDOWS**

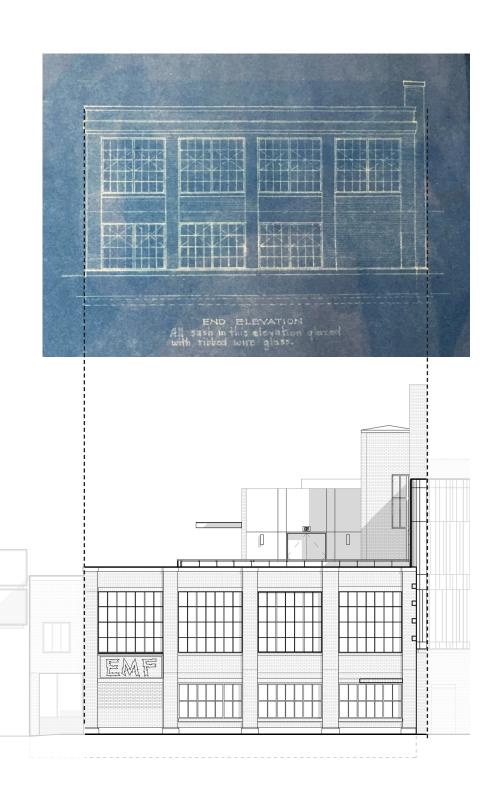
### Restoring factory facades

Where visible, the original factory's masonry openings will be reopened and installed with divided lite, aluminum replicas of steel windows.

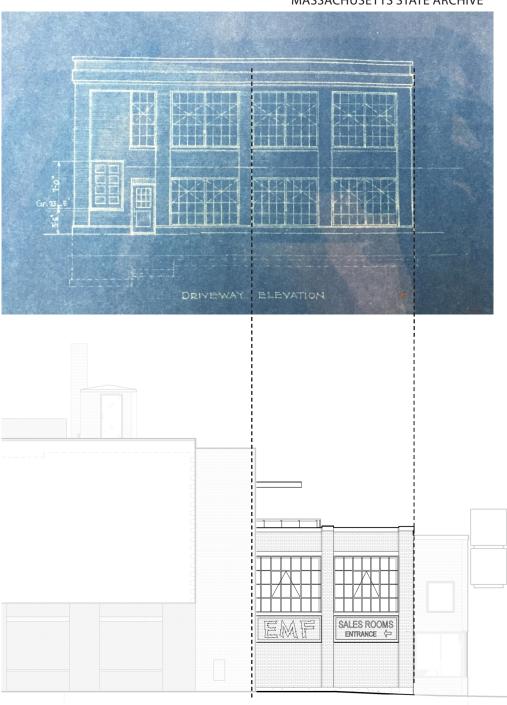




**EXISTINGCONDITIONS** 



NATIONAL COMPANY FACTORY #1, 1920 MASSACHUSETTS STATE ARCHIVE



TUDOR STREET PACIFIC STREET

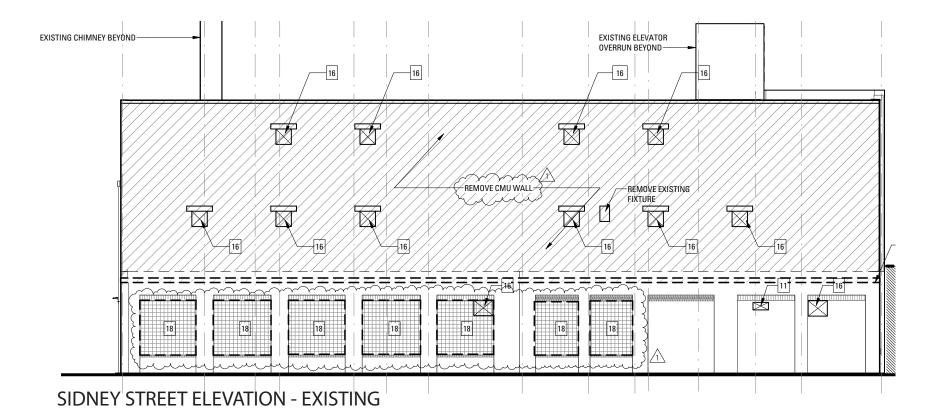
## **WINDOWS**

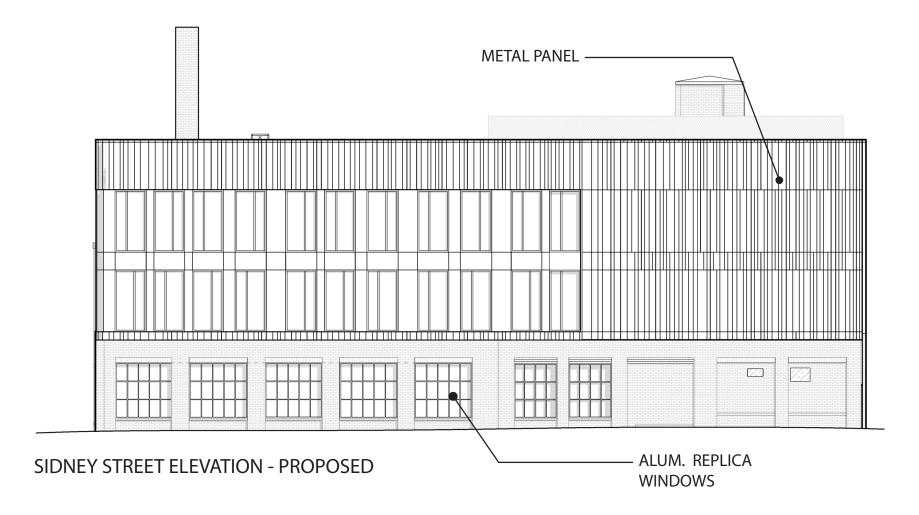
Replacing the CMU walls

Around 1950, a two-story CMU addition was added onto the one-story masonry sheds behind the original factory building. The CMU wall facing Tudor Street and Sydney Street will be replaced with insulated metal stud wall construction with standing seam metal panel cladding with windows installed.



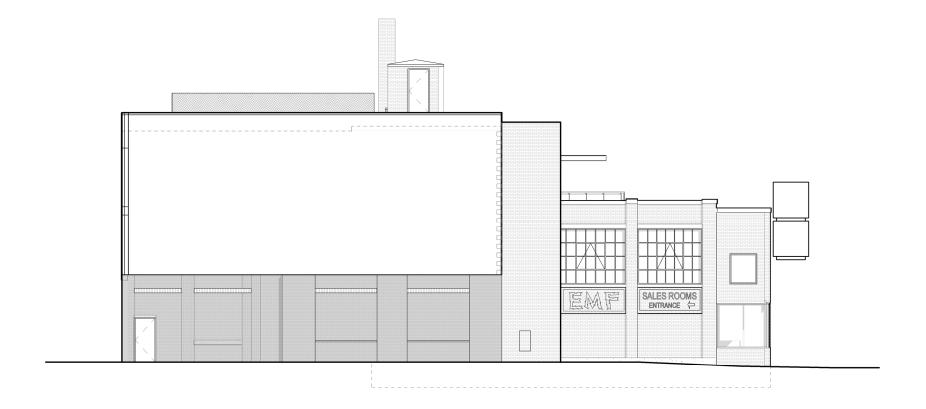
PHOTO OF EXISTING SYDNEY STREET ELEVATION





# NORTH FACADE

The North elevation of the building currently contains a mural. There are currently no proposed plans for north facing CMU facade.



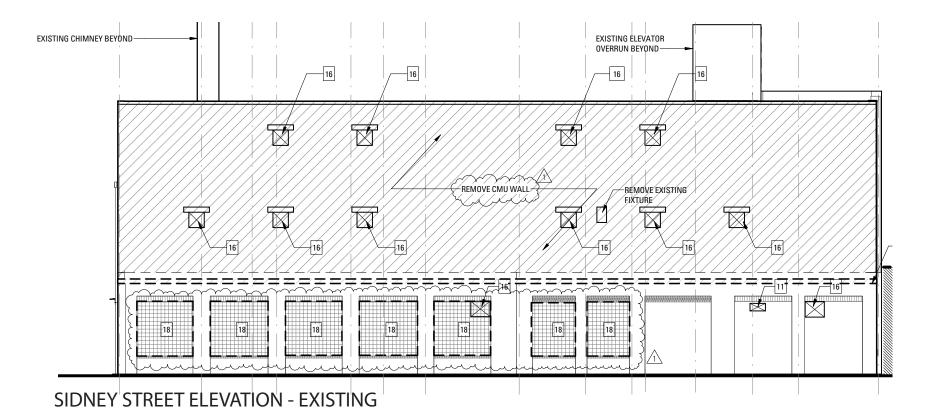


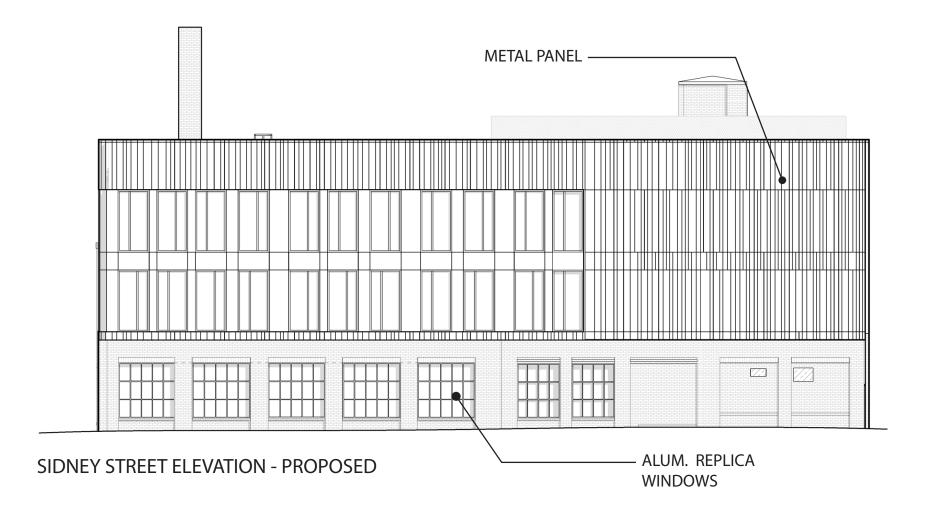
# RECLADDING

### Replacing the CMU walls

Around 1950, a two-story CMU addition was added onto the one-story masonry sheds behind the original factory building. The CMU wall facing Tudor Street and Sydney Street will be replaced with insulated metal stud wall construction with standing seam metal panel cladding with windows installed.







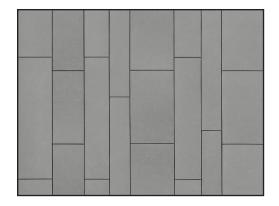
# **MATERIALS**



MURAL WILL BE PROTECTED DURING CONSTRUCTION. There are currently no proposed plans for north facing CMU facade.



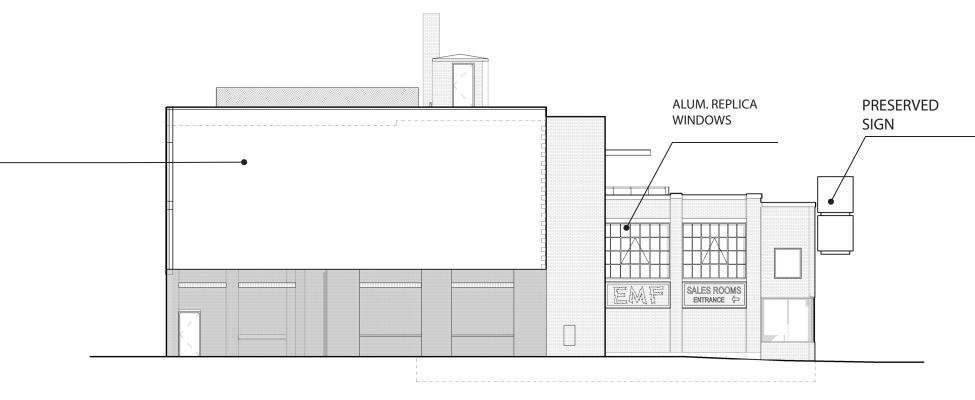
ALUMINUM STEEL REPLICA BLACK TRIM AND MUNTINS DIVIDED LITE WINDOWS



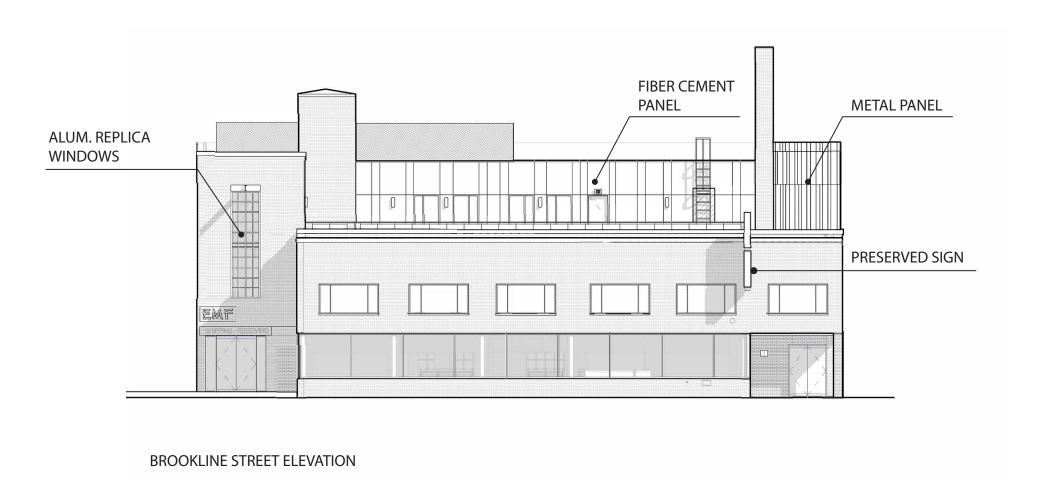
GRAY FIBER CEMENT



PRESERVED SIGN



PACIFIC STREET ELEVATION



## **MATERIALS**



GRAPHITE ZINC COATED METAL PANELS
NATURAL COPPER SEAM CAP WILL PATINA OVER TIMENATURAL COPPER
SEAM SNAP CAP PATINAS OVER TIME



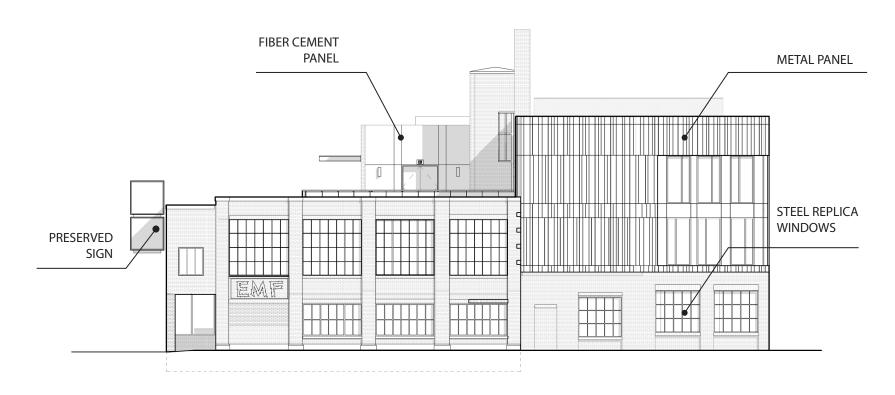
ALUMINUM STEEL REPLICA BLACK TRIM AND MUNTINS DIVIDED LITE WINDOWS



**GRAY FIBER CEMENT PANEL** 



PRESERVED SIGN



**TUDOR STREET ELEVATION** 



SYDNEY STREET ELEVATION

### Bruner/Cott

Bruner/Cott & Associates, Inc. 130 Prospect Street Cambridge, Massachusetts 02139 617 492 8400 www.brunercott.com

Architecture/Urban Design Preservation/Landscape Architecture Space Planning/Interior Design

Rev	Date	Remarks
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Date	AUGUST 8, 2018
Scale	3/32" = 1'-0
Project Number	17.03
Drawn By	Autho

### 120 BROOKLINE ST

Core and Shell Renovation

120 Brookline St Cambridge MA



120 BROOKLINE STREET CAMBRIDGE, MA 02138

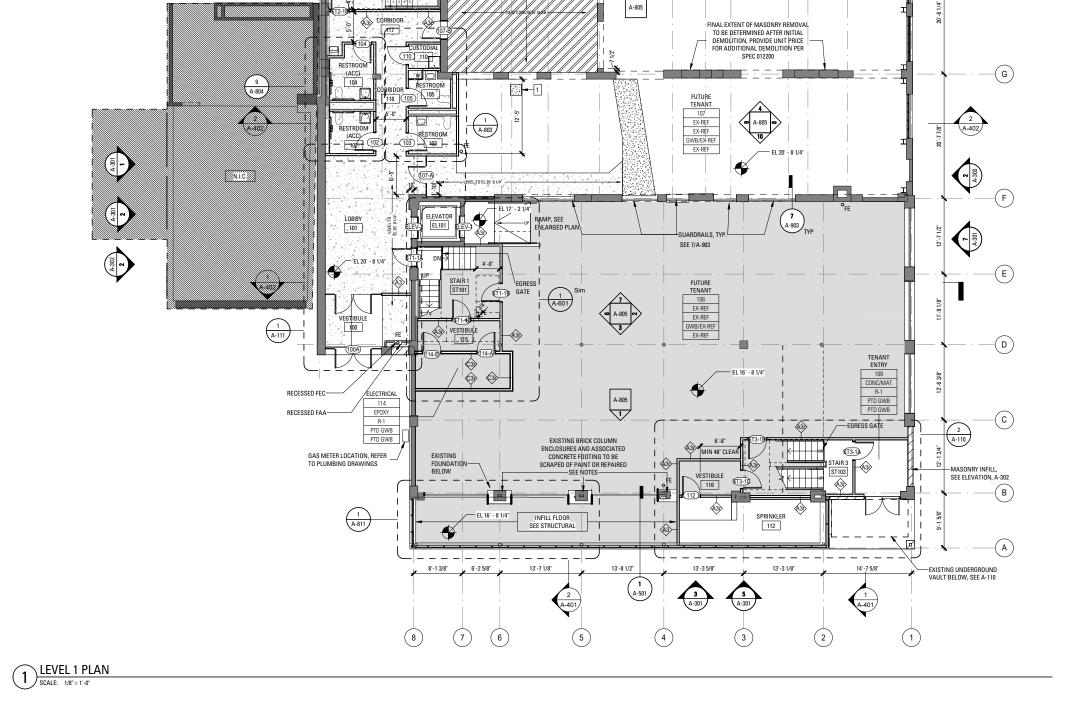
ZONING INFORMATION: THE SITE IS SPLIT BETWEEN SPECIAL DISTRICT 8 AND SPECIAL DISTRICT 9. THE FIRST 100' 2" FROM THE PROPERTY LINE ALONG BROOKLINE STREET IS SPECIAL DISTRICT 9.

NOTE: EXISTING GARAGE AND TRAILER STRUCTURES ON 112 PACIFIC STREET PARCEL TO REMAIN. SCOPE OF WORK IS LIMITED TO CORE AND SHELL OF EXISTING BUILDING AT 120 BROOKLINE STREET, WITH EXCEPTION OF REQUIRED EGRESS TO PACIFIC STREET THROUGH RATED CORRIDOR WITHIN EXISTING STRUCTURE AT 112 PACIFIC STREET.

SITE PLAN

**G-002** 





(14A)

10'-4 5/8"

(13A)

5'-10 7/8"

(12A)

(11A) (10A) (9A)

(3A)

(2A)

(4A)

(6A) (5A)

#### **GENERAL PLAN NOTES**

- A. THE DRAWINGS ARE BASED UPON BUILDING DOCUMENTATION COMPLETED PRIOR TO DEMOLITION WORK. CONDITIONS MUST BE VERIFIED IN FIELD PRIOR TO BIDDING, PRICING, ORDERING MATERIALS, OR COMMENCING WORK. EACH TRADE SHALL VERIFY BUILDING MEASUREMENTS CRITICAL TO THE WORK. THE ARCHITECT SHALL BE INFORMED OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR BETWEEN THE DRAWINGS AND FIELD CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK, FOR MORE INFORMATION SEE SPECIFICATIONS
- B. ALL WORK IS NEW UNLESS OTHERWISE NOTED (UON)
- C. GRIDLINES ARE DIMENSIONED TO CENTER OF COLUMNS AND STRUCTURE UON. FINAL VERIFICATION REQUIRED AFTER DEMOLITION IS COMPLETE.
   ALL PARTITION DIMENSIONS ARE TO FINISH FACE UON. CONTRACTOR SHALL COORDINATE NEW OPENINGS WITH DOOR SCHEDULE
- E. EXISTING FIRE RATED ASSEMBLIES THAT ARE MODIFIED OR PENETRATED BY NEW MECHANICAL
- ELECTRICAL OR ARCHITECTURAL WORK SHALL BE RESTORED TO COMPLETE INTEGRITY TO MEET CODE. ALL MATERIALS THROUGH RATED PARTITIONS SHALL BE FULLY SEALED WITH MATERIALS CONFORMING TO F. FOR NEW MASONRY OPENINGS OR EXISTING OPENINGS TO BE MODIFIED REFER TO STRUCTURAL
- SCHEDULES, DRAWINGS, AND SPECIFICATIONS FOR STRUCTURAL LINTELS. PROVIDE GALVANIZED STEEL LINTELS FOR ALL EXTERIOR CONDITIONS. COORDINATE WITH WINDOW SCHEDULE, ELEVATIONS, AND WINDOW DETAILS.
- G. PROVIDE NEW BLOCKING AND ANCHORAGE AS REQUIRED FOR NEW WINDOWS IN ALL EXISTING MASONRY
- OF THOUSENESS COORDINATE WITH THE SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

  H. PROVIDE ADEQUATE BACK UP AND BLOCKING FOR INSTALLATION OF ALL EQUIPMENT RAILINGS OR FOR GENERAL CONSTRUCTION, MAKE ALL WOOD BLOCKING IN EXTERIOR OR INTERIOR WALL CONSTRUCTION. FIRE RATED/FIRE TREATED.
- FIRE RATEUPTHE TREATED.

  1. REFER TO FINISH PLANS AND SCHEDULE FOR ROOM FINISH INFORMATION.

  3. REFER TO EXTERIOR ELEVATIONS FOR WINDOW AND WINDOW INFILL INFORMATION.

  K. THE DIMENSION FROM DOOR OPENING TO FACE OF WALL SHALL BE 6" UON.
- L. ANY NEW WALLS ENCASING COLUMNS TO BE CENTERED UON.
- M. EXPOSED MASONRY WALLS TO BE LIGHTLY SCRAPED AND CLEAR SEALED, UON.

  N. WOOD AND CONCRETE FLOORS TO BE PATCHED TO MATCH ADJACENT, SANDED, AND CLEAR SEALED, UON.

  FLOOR PATCHING TO BE CONTINUOUS BELOW PARTITION WALLS

  P. COORDINATE WITH DOOR HARDWARE SPECIFICATION 080671

#### FLOOR REPAIR LEGEND



NEW CONCRETE SLAB



GRIND AND PATCH CONCRETE

CUT AND SEAL FOUNDATION CONCRETE

FILL WITH CONCRETE TO LEVEL AS NOTED

AUGUST 8, 2018 Date

Rev Date

Bruner/Cott

www.brunercott.com

Architecture/Urban Design

Bruner/Cott & Associates, Inc.

Preservation/Landscape Architecture

Space Planning/Interior Design

130 Prospect Street Cambridge, Massachusetts 02139 617 492 8400

As indicated Scale Project Numbe 17.032 Author Drawn By

# 120 BROOKLINE

Core and Shell Renovation

120 Brookline St Cambridge MA

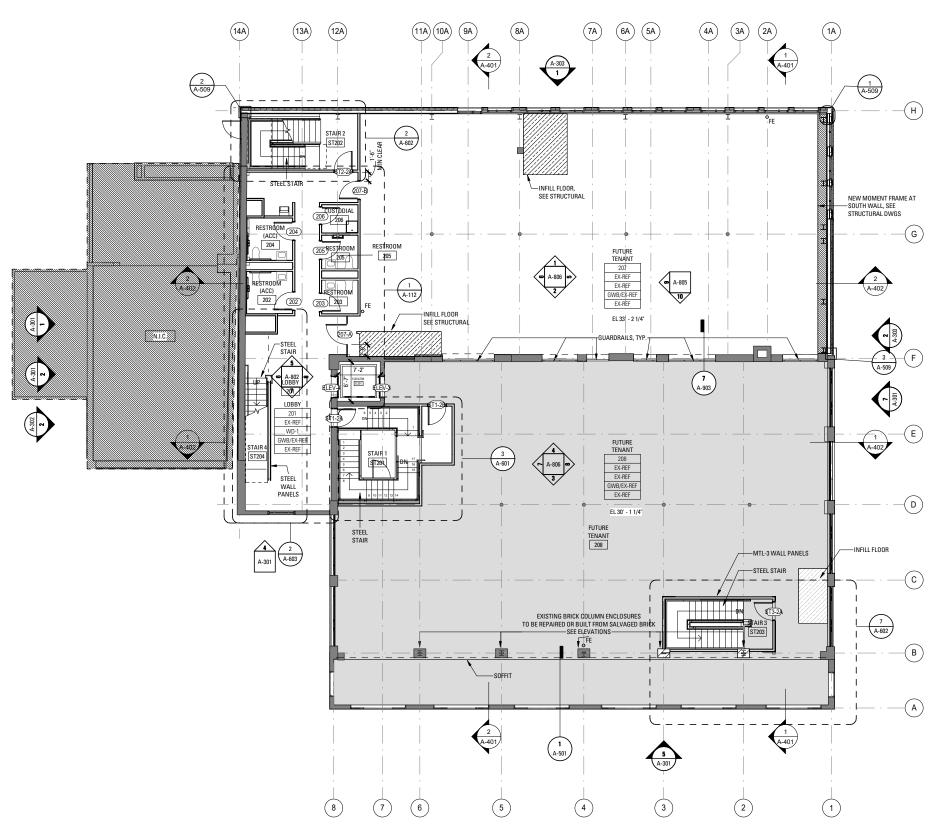
PLAN KEY

NEW CONSTRUCTION PROJECT NORTH EXISTING TO REMAIN TRUE NORTH WOOD INFILL FLOOR

PATCHING OR LEVELING CONCRETE INFILL FLOOR

LEVEL 1 = 0'0" = 20.69' Cambridge

FIRST FLOOR PLAN



1 | LEVEL 2 PLAN | | SCALE: 1/8" = 1'-0"

#### **GENERAL PLAN NOTES**

- A. THE DRAWINGS ARE BASED UPON BUILDING DOCUMENTATION COMPLETED PRIOR TO DEMOLITION WORK. THE DRAWINGS AND EASED FUT WILLDING DUCULENT TO BIDDING, PRICING, ORDERING MATERIALS, OR COMMENCING WORK. EACH TRADE SHALL VERIFY BUILDING MEASUREMENTS CRITICAL TO THE WORK. THE ARCHITECT SHALL BE INFORMED OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR BETWEEN THE DRAWINGS AND FIELD CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK. FOR MORE INFORMATION SEE SPECIFICATIONS
- SEE SPELIFICATIONS

  B. ALL WORK IS NEW UNLESS OTHERWISE NOTED (UON)

  C. GRIDLINES ARE DIMENSIONED TO CENTER OF COLUMNS AND STRUCTURE UON. FINAL VERIFICATION REQUIRED AFTER DEMOLITION IS COMPLETE.
- D. ALL PARTITION DIMENSIONS ARE TO FINISH FACE UON. CONTRACTOR SHALL COORDINATE NEW OPENINGS
- WITH DOOR SCHEDULE

  E. EXISTING FIRE RATED ASSEMBLIES THAT ARE MODIFIED OR PENETRATED BY NEW MECHANICAL,
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- COUE.

  F. FOR NEW MASONRY OPENINGS OR EXISTING OPENINGS TO BE MODIFIED REFER TO STRUCTURAL SCHEDULES, DRAWINGS, AND SPECIFICATIONS FOR STRUCTURAL LINTELS. PROVIDE GALVANIZED STEEL LINTELS FOR ALL EXTERIOR CONDITIONS. COORDINATE WITH WINDOW SCHEDULE, ELEVATIONS, AND
- UNIDOW DETAILS.

  6. PROVIDE NEW BLOCKING AND ANCHORAGE AS REQUIRED FOR NEW WINDOWS SHEDLE, ELEVATIONS, AND MODERN BLOCKING AND ANCHORAGE AS REQUIRED FOR NEW WINDOWS IN ALL EXISTING MASONRY OPENINGS. COORDINATE WITH THE SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

  H. PROVIDE ADEQUATE BACK UP AND BLOCKING FOR INSTALLATION OF ALL EQUIPMENT RAILINGS OR FOR
- GENERAL CONSTRUCTION. MAKE ALL WOOD BLOCKING IN EXTERIOR OR INTERIOR WALL CONSTRUCTION FIRE RATED/FIRE TREATED.

  REFER TO FINISH PLANS AND SCHEDULE FOR ROOM FINISH INFORMATION.

- REFER TO EXTERIOR ELEVATIONS FOR WINDOW AND WINDOW INFILI INFORMATION.
   HE DIMENSION FROM DOOR OPENING TO FACE OF WALL SHALL BE 6" UON.
   ANY NEW WALLS ENCASING COLUMNS TO BE CENTERED UON.
   EXPOSED MASONRY WALLS TO BE LIGHTLY SCRAPED AND CLEAR SEALED, UON.
   WOOD AND CONCRETE FLOORS TO BE PATCHED TO MATCH ADJACENT, SANDED, AND CLEAR SEALED, UON.
- O. FLOOR PATCHING TO BE CONTINUOUS BELOW PARTITION WALLS
- P. COORDINATE WITH DOOR HARDWARE SPECIFICATION 080671

### Bruner/Cott

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Architecture/Urban Design Preservation/Landscape Architecture Space Planning/Interior Design

Rev	Date	Remarks
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Date	AUGUST 8, 20
Scale	As indicat
Project Number	17.0
Drawn By	Auti

# 120 BROOKLINE

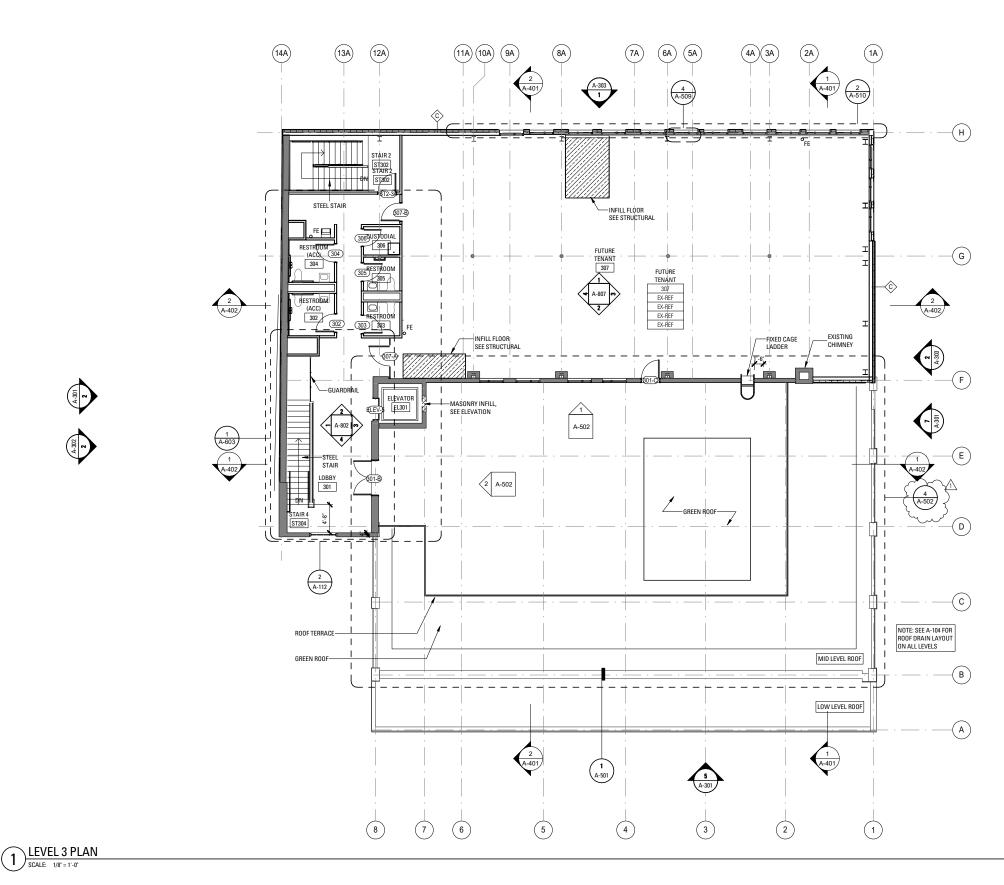
Core and Shell Renovation

120 Brookline St Cambridge MA

PLAN KEY		
	NEW CONSTRUCTION	PROJECT NORTH TRUE NORTH
	EXISTING TO REMAIN	THOE NOTH
	WOOD INFILL FLOOR	
	PATCHING OR LEVELING OF FLOOR	
	CONCRETE INFILL FLOOR	

LEVEL 1 = 0'0" = 20.69' Cambridge

SECOND FLOOR PLAN





- A. THE DRAWINGS ARE BASED UPON BUILDING DOCUMENTATION COMPLETED PRIOR TO DEMOLITION WORK. CONDITIONS MUST BE VERIFIED IN FIELD PRIOR TO BIDDING, PRICING, ORDERING MATERIALS, OR COMMENCING WORK. EACH TRADE SHALL VERIFY BUILDING MEASUREMENTS CRITICAL TO THE WORK. THE ARCHITECT SHALL BE INFORMED OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR BETWEEN THE ARCHITECT SHALL BE INFURMED OF ANY DISCREPANCIES WITHIN THE DRAWNINGS OR BELIEVEN THE DRAWNINGS AND FIELD CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK. FOR MORE INFORMATION SEE SPECIFICATIONS

  8. ALL WORK IS NEW UNILESS OTHERWISE NOTED (UON)

  C. GRIDLINES ARE DIMENSIONED TO CENTER OF COLUMNS AND STRUCTURE UON. FINAL VERIFICATION

- BEOLINES AFEE DIMENSIONES IN DESTRUCTION.

  REQUIRED AFTER DEMOLITION IS COMPLETE.

  D. ALL PARTITION DIMENSIONS ARE TO FINISH FACE UON. CONTRACTOR SHALL COORDINATE NEW OPENINGS WITH DOOR SCHEDULE.

  E. EXISTING FIRE RATED ASSEMBLIES THAT ARE MODIFIED OR PENETRATED BY NEW MECHANICAL.
- EACTING THE RATE ASSEMBLES IN THAT ARE MODIFIED ON FENERALED OF NEW INCOMMINAC, ELECTRICAL OR ARCHITECTURAL WORK SHALL BE RESTORED TO COMPLETE INTEGRITY TO MEET CODE. ALL MATERIALS THROUGH RATED PARTITIONS SHALL BE FULLY SEALED WITH MATERIALS CONFORMING TO CODE.
- F. FOR NEW MASONRY OPENINGS OR EXISTING OPENINGS TO BE MODIFIED REFER TO STRUCTURAL SCHEDULES, DRAWINGS, AND SPECIFICATIONS FOR STRUCTURAL LINTELS. PROVIDE GALVANIZED STEEL LINTELS FOR ALL EXTERIOR CONDITIONS. COORDINATE WITH WINDOW SCHEDULE, ELEVATIONS, AND WINDOW DETAILS.
- G. PROVIDE NEW BLOCKING AND ANCHORAGE AS REQUIRED FOR NEW WINDOWS IN ALL EXISTING MASONRY
- DPENINGS. COORDINATE WITH THE SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

  H. PROVIDE A DEQUATE BACK UP AND BLOCKING FOR INSTALLATION OF ALL EQUIPMENT RAILINGS OR FOR GENERAL CONSTRUCTION. MAKE ALL WOOD BLOCKING IN EXTERIOR OR INTERIOR WALL CONSTRUCTION PROPERTY.

- FIRE RATEO/FIRE TREATED.

  I. REFER TO FINISH PLANS AND SCHEDULE FOR ROOM FINISH INFORMATION.

  J. REFER TO EXTERIOR ELEVATIONS FOR WINDOW AND WINDOW INFILL INFORMATION.

  K. THE DIMENSION FROM DOOR OPENING TO FACE OF WALL SHALL BE 6" UON.

  L. ANY NEW WALLS ENCASING COLUMNS TO BE CENTERED UON.
- M. EXPOSED MASONRY WALLS TO BE LIGHTLY SCRAPED AND CLEAR SEALED, LION.
- M. EXPLOSE MISSION WALLS 10 DE LIGHT 1. SCARFED AND LEARN SCALED, UDIN.

  N. WOOD AND CONCRETE FLOORS TO BE PATCHED TO MATCH ADJACENT, SANDED, AND CLEAR SEALED, UON.

  FLOOR PATCHING TO BE CONTINUOUS BELOW PARTITION WALLS

  COORDINATE WITH DOOR HARDWARE SPECIFICATION 080671



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Rev	Date	Remarks
1	6/8/18	Addendum 1
		_
		_

Date	AUGUST 8, 2018
Scale	As indicated
Project Number	17.032
Drawn By	Author

### 120 BROOKLINE ST

Core and Shell Renovation

120 Brookline St Cambridge MA

PLAN KEY

CONCRETE INFILL FLOOR



LEVEL 1 = 0'0" = 20.69' Cambridge

THIRD FLOOR PLAN

### (12A) (13A) -PERFORATED CORRUGATED GALVANIZED ALUMINUM PANEL SCREEN HIGH POINT @ HIGH POINT PERIMETER QVERFLOW LOW POINT 2 A-402 EXISTING CHIMNEY, REFER TO STRUCTURAL PERIMETER FULL REPLACEMENT ROOF ON TOP OF ELEVATOR SHAFT. PROVIDE SCUPPER TO DRAIN EMR 401 O LOW POINT O OVERFLOW OVERFLOW WATER ON UPPER LEVEL ROOF A-502 MOTORIZED ELEVATOR SHAFT VENT, SEE MEPFF -(E) A-402 2 A-502 SEE A-103 FOR ROOF TERRACE PLAN $\left( \mathsf{D} \right)$ HIGH POINT @ -REPLACE EXISTING COPPER COPING WITH NEW COPPER COPING ALONG ENITRE PERIMETER OF MID LEVEL ROOF, PROVIDE AN ALTERNATE PRICE FOR ALUMINUM MID LEVEL ROOF T LOW POINT OVERFI OW OVEREI OW **(**B) RELOCATED RD O LOW POINT LOW LEVEL ROOF OVEREI OW .... -(A)A-401 (5) (3) 2 4

### **GENERAL ROOF PLAN NOTES**

- THE DRAWINGS ARE BASED UPON BUILDING DOCUMENTATION COMPLETED PRIOR TO DEMOLITION WORK.
  CONDITIONS MUST BE VERIFIED IN FIELD PRIOR TO BIDDING, PRICING, ORDERING MATERIALS, OR COMMENCING
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  INFORMED OF ANY DISCREPANCIES WITHIN THE DRAWINGS OR BETWEEN THE DRAWINGS AND FIELD CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK. FOR MORE INFORMATION SEE SPECIFICATIONS

CRICKETING REQUIRED TO PROPERLY DRAIN THE ROOF AREAS.

- CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK. FOR MORE INFORMATION SEE SPECIFICATIONS
  2. ALL WORK IS NEW UNLESS OTHERWISE NOTED UION)
  3. REFER TO MECHANICAL DRAWINGS FOR EXTENT OF RODE TOP UNITS.
  4. COORDINATE WITH STRUCTURAL DRAWINGS FOR STEEL DUNNAGE AT ROOF TOP UNITS.
  5. ALL NEW ROOFS MUST COMPLY WITH TYPICAL DETAILS, REFER TO SHEET A1-507.
  6. ROOF PITCH AND CRICKETING SHOWN IN DRAWING ARE DIAGRAMMATIC. CONTRACTOR TO SUBMIT COORDINATED TAPERED INSULATION SHOP DRAWINGS PRIOR TO RODERING OF MATERIALS SHOWING ALL CODE REQUIRED MINIMUM SLOPES, R-VALUES, PENETRATIONS, DEPTHS OF INSULATION AT BUILDING PERIMTERS, AND CRICKETING PEQUIPMENT OF ROPERS IN THE PROPERS OF A STATE OF THE PROPERS OF ROPERS OF THE PROPERS OF THE
- 7. ANY EXISTING FIRE RATEO ASSEMBLIES THAT ARE MODIFIED OR PENETRATED BY NEW MECHANICAL, ELECTRICAL OR ARCHITECTURAL WORK SHALL BE RESTORED TO COMPLETE INTEGRITY TO MEET CODE. ALL MATERIALS THROUGH RATEO PARTITIONS SHALL BE FULLY SEALED WITH MATERIALS COMPORNING TO CODE.

  8. PROVIDE NEW TREATED BLOCKING AND ANCHORAGE AS REQUIRED FOR ALL ROOF SYSTEM THICKNESSES.
- 9. COORDINATE WITH ROOF DETAILS ON SHEET A1-507.

#### **ROOF KEY NOTES**

TRANSITION TO VERTICAL MASONRY WALL, SEE DETAIL 2/A-507 PARAPET, SEE DETAIL 9/A-507

Rev Date

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Preservation/Landscape Architecture

Space Planning/Interior Design

Date	AUGUST 8, 20
Scale	As indicate
Project Number	17.0
Drawn By	Auth

# 120 BROOKLINE

Core and Shell Renovation 120 Brookline St

Cambridge MA

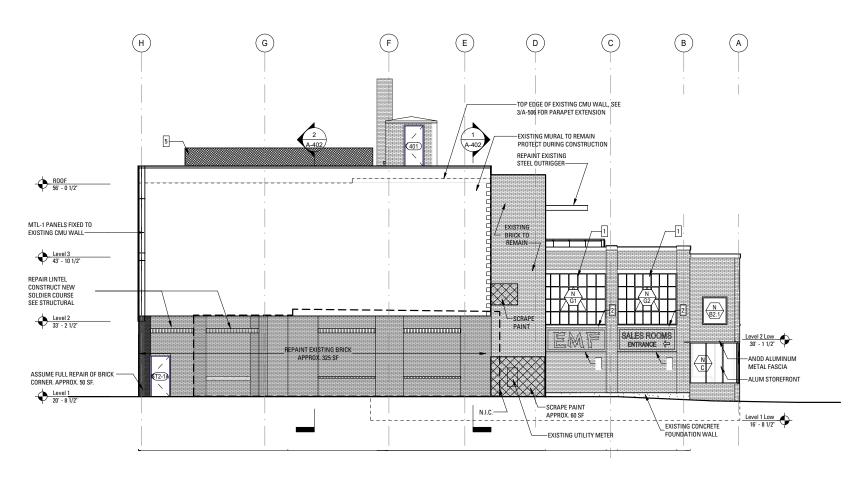
PLAN KEY

NEW CONSTRUCTION EXISTING TO REMAIN TRUE NORTH WOOD INFILL FLOOR PATCHING OR LEVELING OF FLOOR

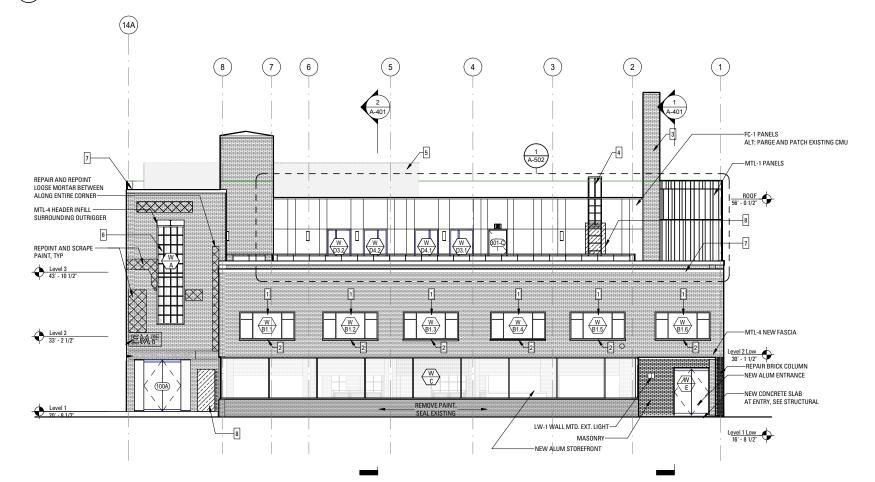
CONCRETE INFILL FLOOR

LEVEL 1 = 0'0" = 20.69' Cambridge

**ROOF PLAN** 



## NORTH ELEVATION SCALE: 1/8" = 1'-0"



#### **EXTERIOR ELEVATION GENERAL NOTES**

- A. REMOVE ALL EXISTING EQUIPMENT AND CONNECTIONS FROM ELEVATION UON B. REMOVE EXISTING ROOF FLASHING AND ASSOCIATED MATERIALS AND AFFECTED MORTAR JOINTS, CLEAN AND REPAIR WORK AREA BEFORE REPOINTING, REFER TO SPECIFICATION.
   CONTRACTOR TO MAKE EVERY EFFORT TO SALVAGE ORIGINAL BRICK FOR REUSE ELSEWHERE ON SITE.

- ELSEWHERE UN SITE.

  D. CAREFULLY REMOVE EXISTING PAINT WHERE EXPOSED

  E. CLEAN/REMOVE WATER DAMAGE AT EXISTING SILLS UNLESS NOTED TO REPLACE SILL.

  F. REFER TO S-XXX FOR LINTEL REPAIR. LINTELS TO BE REBUILT TO MATCH EXISTING CONDITION HON
- CUMULTURE UNIX.

  6. FIELD VERIFY EXISTING CONDITIONS PRIOR TO BID. SUBMIT QUESTIONS TO ARCHITECT.

  H. ALL WINDOWS TO BE

#### **EXTERIOR ELEVATION KEY NOTES**

- NEW WINDOW UNDER EXISTING LINTEL
   CLEAN/REMOVE WATER DAMAGE AND RUST AT EXISTING SILL
   VERIFY CHIMNEY STRUCTURE. COORDINATE WITH STRUCTURAL FOR ANY
- NEEDED REPAIR OR BRACING
- NEEDED REPAIR OF BRACING.

  4. OSHA-COMPLIANT FIXED CAGE LADDER FOR ACCESS TO HIGH ROOF

  5. SOUND SCREENING FOR MECHANICAL RTU TO BE TESTED FOR

  COMPLIANCE WITH CITY ORDINANCE. SEE PART PLAN S-104 FOR FRAMING.
- HAMINUS.

  6. NEW WINDOW IN ENLARGED OPENING. COORDINATE WITH INTERIOR ELEVATIONS AND PLANS.

  7. NEW COPPER COPING TO REPLACE EXISTING COPING. PROVIDE ALTERNATE COST FOR ALUMINUM COPING.
- 8. MASONRY INFILL AT EXISTING OPENING.

#### **BRICK REPAIR LEGEND**



REPOINT EXISTING



REPAINT



REPAIR EXISTING BRICK



BRICK INFILL

# Bruner/Cott

Bruner/Cott & Associates, Inc. 130 Prospect Street Cambridge, Massachusetts 02139 617 492 8400 www.brunercott.com

Architecture/Urban Design Preservation/Landscape Architecture Space Planning/Interior Design

Rev	Date	Remarks

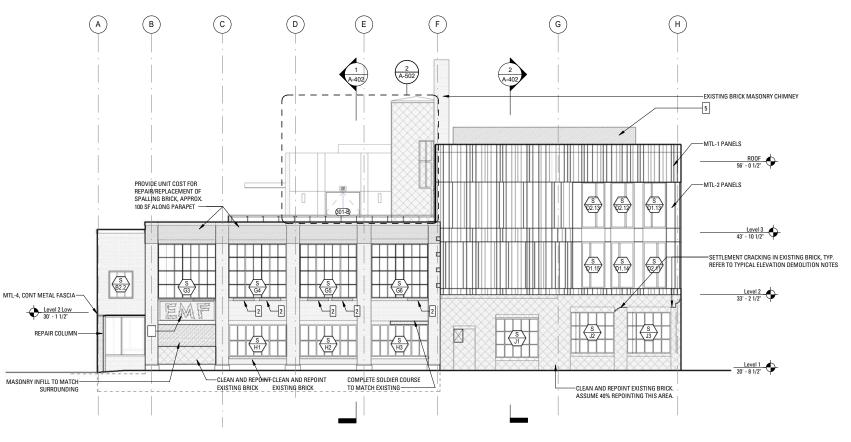
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Scale	As indica
Project Number	17.
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### 120 BROOKLINE ST

Core and Shell Renovation

120 Brookline St Cambridge MA

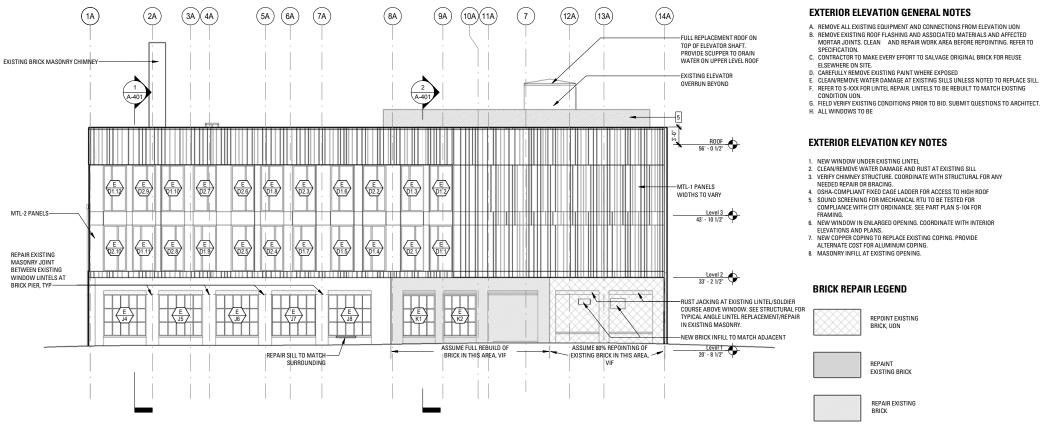
**BUILDING ELEVATIONS -**NORTH AND WEST



SOUTH ELEVATION

SCALE: 1/8" = 1'-0"

**EAST ELEVATION** 



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Date	AUGUST 8, 20
Scale	As indicat
Project Number	17.0
Drawn By	Auth

### 120 BROOKLINE ST

Core and Shell Renovation

120 Brookline St Cambridge MA

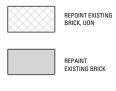
#### EXTERIOR ELEVATION KEY NOTES

- 1. NEW WINDOW UNDER EXISTING LINTEL
- 1. NEW WINDOW DUDGE AS SIND LINEE
  2. CLEAN/REMOVE WATER DAMAGE AND BUST AT EXISTING SILL
  3. VERIFY CHIMNEY STRUCTURE. COORDINATE WITH STRUCTURAL FOR ANY NEEDED REPAIR OR BRACING.
  4. OSHA-COMPLIANT FIXED CAGE LADDER FOR ACCESS TO HIGH ROOF
- 5. SOUND SCREENING FOR MECHANICAL RTU TO BE TESTED FOR
- COMPLIANCE WITH CITY ORDINANCE. SEE PART PLAN S-104 FOR
- COMPLIANCE WITH CITY ORDINANCE. SEE PART PLAN S-104 FOR FRAMING.

  6. NEW WINDOW IN ENLARGED OPENING. COORDINATE WITH INTERIOR ELEVATIONS AND PLANS.

  NEW COPPER COPING TO REPLACE EXISTING COPING. PROVIDE ALTERNATE COST FOR ALUMINUM COPING.
- 8. MASONRY INFILL AT EXISTING OPENING.

#### **BRICK REPAIR LEGEND**



REPAIR EXISTING



**BUILDING ELEVATIONS -**SOUTH AND EAST