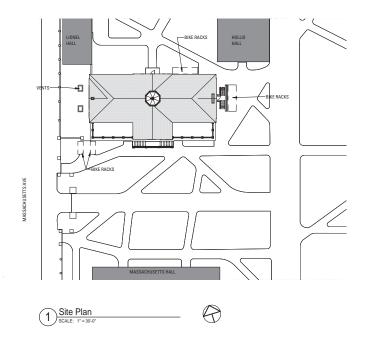


HARVARD UNIVERSITY

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138



100% SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

Project Team

OWNER

Harvard University
Faculty of Arts and Sciences
Office of Physical Resources and Planning
60 JFK Street
Cambridge MA, 02138

ARCHITECT

Bruner/Cott

Bruner/Cott & Associates, Inc. 130 Prospect Street Cambridge, Massachusetts 02139 617 492 8400 BUILDING TECHNOLOGY & STRUCTURAL ENGINEERING

Simpson Gumpertz & Heger 41 Seyon Street Building 1, Suite 500 Waltham, MA 02453 PAINT ANALYSIS

Building Conservation Associates 10 Langley Road Suite 202 Newton Centre, MA 02459 08

08/27/18

EXISTING BROWNSTONE CONDITIONS



EXISTING EAST BROWNSTONE GABLE



EXISTING SOUTH BROWNSTONE CORNICE



EXISTING SOUTH BROWNSTONE SILL



EXISTING SOUTH BROWNSTONE SILL AND PILASTER BASE



EXISTING SOUTH BROWNSTONE WATER TABLE



DIVISION 1 - GENERAL REQUIREMENTS

ALLOWANCES

Increase to quantities on drawings:

1. Brownstone

a. Allow 5% increase of all quantities for unknown field conditions

2. Brick.

Allow for 10% increase for unknown field conditions. Allowance for removing and resetting brick at areas of disturbance around brownstone replacement.

Quantities not indicated on drawings:
1. Brick cleaning
a. Clean 100% of brick and granite

b. Remove algae growth on brick and granite- allow 20% of total area c. Remove algae growth on brownstone cornice – allow 10% of total area

Repointing
 a. Allow 10% granite repointing on each elevation.

rooting

a. Allow 60% replacement of broken slate during removal and reinstallation in area of disturbed slate

The indicated on drawings

b. Allow 19% replacement of broken slate during removal and installation of individual broken or missing slate indicated on drawings.

c. Provide allowance for slate roofing underlayment in area of disturbed slate.

Soldered Joint cover plates
 a. Allow 20 LF of cover plate to project joints
 EPDM roofing
 a. Allow 5% of new patches at existing 1st floor roofs.

6. EVIM roofung 5% rate patches at existing 1°f floor roofs.

7. Wood reads with a floor f

Electrical wiring
 Allow 100 LF of new wiring from cupola to unknown location of electrical panels
 Reinstate sprinkler piping and head in cupola
 Reinstate lightning protection system in cupola

DIVISION 4 - MASONRY

DIVISION 4-MASQNRY

1) Cleaning.

8. Grante cleaning: Clean existing grante with carbon and pollution remover and bristle brushes w
water rinse.

1. Product: Sure Klean by Prosoco "Restoration Cleaner" for grante
1. Brick and brownstone cleaning: Water with a midd desirgent.
1. Products: Sample Green or approved equal
2. Brick: Sure Klean by Prosoco "942 Limestone and Marble Cleaner" or approved equal
2. Brick: Work includes purisif repointing, replacement of brokes bricks, removal and replacement of bricks associated with Brownstone removals. Existing flicks for "10" (Ing. 1,34" "flat.) T'z' wide.
2. Product: Salles and Hart - Charcoal Waterstruck from Spaudding Brick Company.
3. Brownstone

norristone

a. Simple size 12* 12* 14"

b. Simple size 12* 12* 14"

i. Simple size 12* 12* 14"

ii. Househoure OSG Industries

ii. Product Name: "Brownstone"

b. Brownstone Sample ?

iii. Distributer: OSG Industries

iii. Product Name: "Red Sandstone"

c. Brownstone Sample ?

c. Brownstone Sample ?

vi. Product Name: "Red Sandstone"

v. Product Name: Zongse Sha Shi

vi. Product Name: Zongse Sha Shi

Mortar

 Grande mortar: Type N 1:15
 Brownstone and Sirvick mortar: Type 0 1:29 at Brownstone and at brinck joints with sand to match approved in a fair mock-ups; Sand for Brownstone joints will come from Connecticut River deposits.

 Composite mortar products: 3 samples of composite mortar repair for color and aggregate composition match

 Podesor Cachedeal Slows Juliar repair mortar
 Edison Cachedeal Slows Juliar repair composite products of the Cachedeal Slows Juliar repair composite products of the Cachedeal Slows Juliar repair composite of Cachedeal Slows Juliar repair composite of Cachedeal Slows Juliar repair composite of Cachedeal Slows Juliar Repair Slows Temposite of Cachedeal Slows Juliar Repair Slows Temposite of Cachedeal Slows Juliar Sl

sand/mica mixture. tain treatment Products for staining existing epoxy mortar repairs on brownstone:

Masony stain treatment Products for staining existing egopy mortar repairs on br.
 a Darberful Stone: stain it, sealer, stain and faux finish for stone
 b. Edison Clastings: LiquiDirt 8, sealer, stain and faux finish for stone
 b. Comprover MMP Stain
 d. Comprover MMP Stain
 7) recoverable Stain sealer stain stain stain and faux finish for stone
 d. Product MS Stain
 d. Comprover MMP Stain
 d.

SPECIFICATION NOTES (CONTINUED)

DIVISION 5 METALS

METALS

a. SS fasteners for balustrade base
b. SS anchors at whole stone replacement
c. SS pan head masony screw for mortar repairs
d. SS the wire formdar repairs
e. SS threaded roods for stone dutchman repair
f. SS falls wire food to wood connections
g. Copper nails for copper-to-wood connections

DIVISION & WOOD, PLASTICS AND COMPOSITES

1] Enterior grade wood blocking – Solid Red oak or mahogany pieces, not pressure treated wood.

2) Exterior grade wood siding, cladding and trim – Vertical grain, clear Western Red Cedar, back-primed and painted with two top coats.

DIVISION THERMAL AND MIGHTURE PROTECTION

1) State, Review and explore gray plates to nath existing in thickness, size, color, and texture in areas of breakage, for intelligence and explore the state of the state

2) Slate Underlayment: Install rubbeitzed asphale-backed polyethylene roofing underlayment directly on wooden roof dock below overside of existing underlayment.

a. Product: Grace Ice & Water Shield in Unberized asphale-backed polyethylene roofing underlayment.

3) Snow Busdre Install nailed stray anow guards over underlayment in Location and code not of plan.

a. Product: Berger SG2 Snow Buard assembly in galvanized finish or Mullane 100S-Sandard

4) Copper gutters and downsposts.

a. Replace existing haller in zinc-coated copper gutters on lower (flat) roof in 20 z. zinc-coated copper oversida on new EPDM membrane and coordinated a situating over edge of new wood cornice profile.

Allow for expansion and contraction at joints.

b. Remove and replace elevising copper gutters in zinc-coated copper to match existing profiles.

Person existing harmingers.

Person existing harmingers.

Assume As a sew attachments to person fruits or nound such of contractions of the Assume As as sew attachments to person fruits or nound such for existing harmingers.

Assume As a sew attachments to person fruits in comparising for each ownsersor.

c. Copper downsports. Replace existing downsports with zinc-coated copper at same diameter.

Assume 4 ac new statchments to section brick at most point for each downsport.

d. Copper scuppers: Provide new soldered zinc-coated copper scuppers to match existing profiles at downsport locations.

e. Copper hangers: Rétain and reuse existing soldered hangers (16" o.c.).

5) Copper Fashing-2 All copper flashing-1 to be 20to. cold-rolled red copper.

6) Felt Underlayment-30's applicat-saturated felt paper.

7) Exem a Whater Shide sizes to be Circuit Uttle. Soldy underlayment for high temperature conditions.

7) It can all Whater Shide sizes to be Circuit Uttle. Soldy underlayment for high temperature conditions.

5) Copper Fashing-1 in the condition of the condition o

ge. Allow for opstands at root light and posts. Amov for flashing persecutives as commune or responsible, on cable.

My patch: Prepare existing edgel surface for lap and adhesive where new membrane is attached to existing nools. Match membraches of new and existing membrane for fall product range for seams.

In the control of the co

nows

a. Provide new custom wood IGU window sashes to fit original wood frames, new chains, existing
weights and added disc weights for extra glass. Fabricator to be KSD or company of comparable
experience.

experience.

b. Interior storm windows: Provide new painted wood interior storm windows at original north windows. Fabricator to be KSD or company of comparable experience.

c. Copper circular cupols windows to be custom fabricated.

**Copper critical records with the second section faircia read.

**Copper critical records with the section faircia read.

**Bustom wood and glass don't shirticate to be KSD or company of comparable experience.

**Bustom wood and glass don't shirticate to be KSD or company of comparable experience.

**Bustom wood and glass don't shirticate to be KSD or company of comparable experience.

**Bustom wood and decreative comic below flat not. Fleenove all loose pairst and fill cracks with epoxy wood fillet to make smooth surface. Install wood Dutchime or fleen wood to match existing mass of damage larger than cracks. Sea Wood Retent action spec note below.

**Bustom wood required to the season of the said of the said of the season of the said of the said

1) Paint—balastrades, wood window casings, wood windows, cupola siding and trim with intact substrate for oil-based primer and two coasts of lates paint by approved insulfacture to match in situ mock-up for color and sheen. 2) Particle best on a twelfenture with three coasts of ill-based paint. 3) Brown of the coast of ill-based paint. 4) Bilding-Reimove worthervance to ground for transfer to notified.

DIVISION 26 ELECTRICAL

ACCOUNT OF THE STATE OF T

PROJECT NOTES

Harvard Hall is an important example of Georgian architecture and is individually listed in the National Register as well as being a contributing building Harvard Var National Register District, Cambridge Common National Register District and locally significent in the Old Cambridge Historic District. The exterior renovation will be in keeping with the National Plant Service Secretary of the Interior's Standards for the treatment of historic properties. The renovation will follow the guidelines for Rehabilitating Historic Buildings.

ife safety and material integrity repairs are prioritized. Keeping the public safe from falling objects and keeping water out of the burrolect.

Repair and replace the cupola structure and cladding. Wood siding at the cupola is loose and the structural wood posts and framing are very deteriorated. To prevent further deterioration and loss of the whole cupola, repairs are a priority. The second prioritized repair involves removing loose sections of spalling stone from the comice and band courses to prevent injuring pedestrians. Rediressing stone at the comice is for life-safety reasons and to restore the integrity of the stone.

Priority for brownstone repairs:

South and East elevation are the primary facades for brownstone repairs. Repair methods on these elevations address life safety and aesthetics. The West and North elevation repairs are primarily life-safety, with aesthetics secondary.

Brownstone Repair Priorities:

Protect the public from falling rock.

Protect the building from water damage

Solv down deternation of stone of tiff apce.

Improve the visual appearance of the building

780 CMR Massachusetts State Building Code 9th Addition (IBC 2015 with Amendments) International Existing Building Code, 2015

Section 604 Means of Egress
Repairs shall be done in a manner that maintains the level of protection provided for the means of egress

101.4.3 Additions, alterations, renovations, or repairs.
Additions, alterations, renovations, or repairs to an existing building, building system or portion thereof shall conform to the provisions of this code as they relate to new construction without requiring the unaflered portions of the existing building or building system to comply with this code.

A hazardous materials survey was conducted and is available for distribution.

HAZARDOUS MATERIALS ABATEMENT

Repairs (Chizan) return the Chizan grant of the Chizan gutty at existing first floor wood windows N.1.5, N.1.6, N.1.7 contain asbestos
Attic window S.A.1 caulking from wood to brick screened positive for PCB detection although bulk testing has not be performed to determine actual PCB

DRAWING LIST		
Sheet Number	Sheet Name	
G-COV	COVER	
G-000	DRAWING LIST AND OUTLINE SPECIFICATIONS	
A-101	REFERENCE FLOOR PLANS	
A-102	ROOF PLAN & REFLECTED CEILING PLAN	
Δ-301	SOUTH EXTERIOR ELEVATION	
A-301	EAST EXTERIOR ELEVATION	
A-303	NORTH EXTERIOR ELEVATION	
A-304	WEST EXTERIOR ELEVATION	
A-305	ENLARGED SOUTH CORNICE ELEVATION - BROWNSTONE	
A-306	ENLARGED EAST & WEST CORNICE ELEVATION - BROWNSTONE	
A-307	ENLARGED NORTH CORNICE ELEVATION - BROWNSTONE	
A-401	PROPOSED CUPOLA PLANS, ELEVATIONS & SECTION	
A-501	CUPOLA DETAILS	
A-502	EXTERIOR DETAILS	
A-510	BROWNSTONE PROFILES	
A-511	BROWNSTONE PROFILES AND REPAIR METHODS	
Δ-901	BROWNSTONE SCHEDULE - SOUTH - FULL STONE REPLACEMENT	
A-902	BROWNSTONE SCHEDULE - SOUTH- REPLACEMENT, DUTCHMAN & CRACK REPAIR	
A-903	BROWNSTONE SCHEDULE - SOUTH - REDRESS	
A-904	BROWNSTONE SCHEDULE - SOUTH - REDRESS, MORTAR REPAIR	
A-905	BROWNSTONE SCHEDULE - EAST - FULL STONE REPLACEMENT, STONE DUTCHMAN, MORTAR REPAIR, CRACK REPAIR	
A-906	BROWNSTONE SCHEDULE - EAST REDRESS	
A-907	BROWNSTONE SCHEDULE - NORTH - FULL STONE REPLACEMENT, DUTCHMAN, MORTAR REPAIR & CRACK REPAIR	
A-908	BROWNSTONE SCHEDULE - NORTH- REDRESS	
A-909	BROWNSTONE SCHEDULE - NORTH - REDRESS	
A-910	BROWNSTONE SCHEDULE - WEST - FULL STONE REPLACEMENT, DUTCHMAN, MORTAR REPAIR, CRACK REPAIR	
Δ.911	BROWNSTONE SCHEDULE - WEST - REDRESS	

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Scale	1/4" = 1'-0"
Project Number	17.031
Drawn By	AC/HM

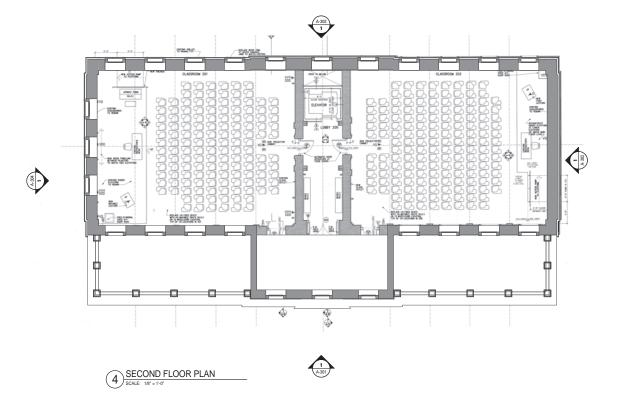
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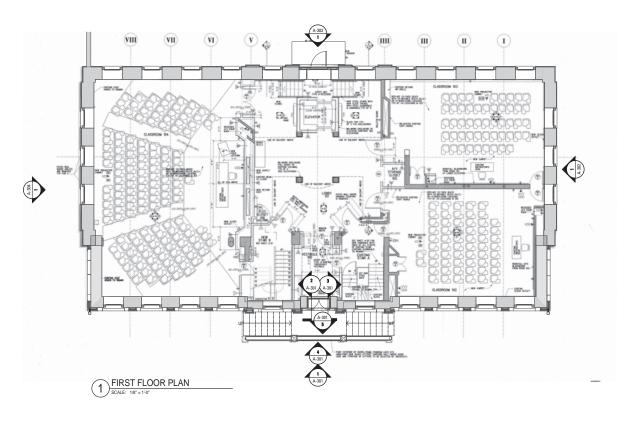
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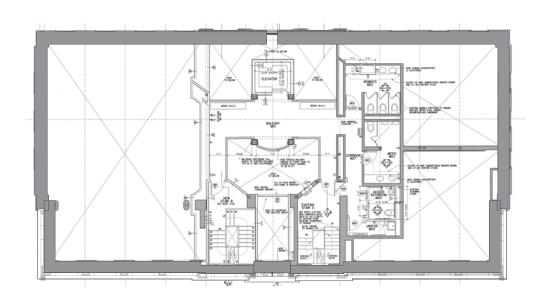
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DRAWING LIST AND OUTLINE SPECIFICATIONS

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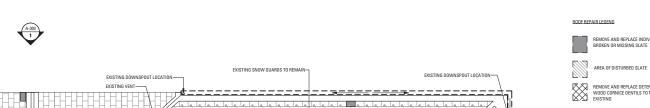
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Drawn By	AC/I

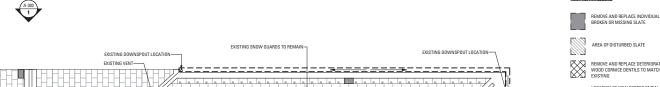
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REFERENCE FLOOR PLANS





- LOCATION OF NEW COPPER SNOW GUARD
- LOCATION OF EXISTING COPPER FENC SNOW GUARD TO REMAIN

PROVIDE ZINC-COATED
GUTTERS AND
DOWNSPOUTS AT ALL
LOCATIONS. INSTALL ON
EXISTING HANGERS

—ZINC-COATED COPPER BUILT-IN GUTTER TO MATCH EXISTING

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Project Number	17.03
Drawn By	AC/MS

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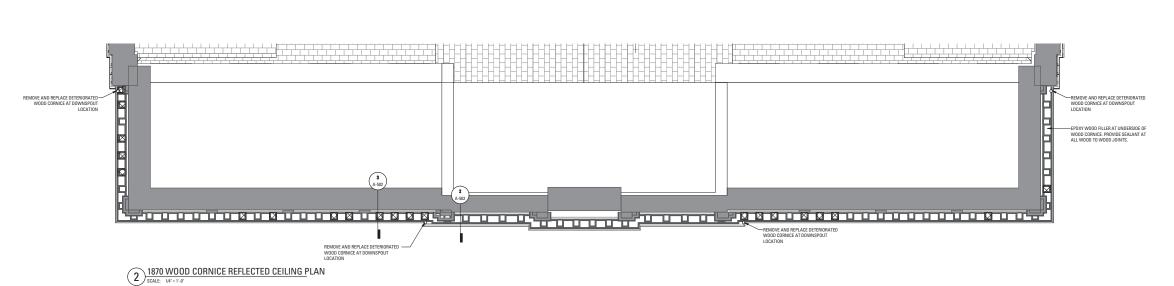
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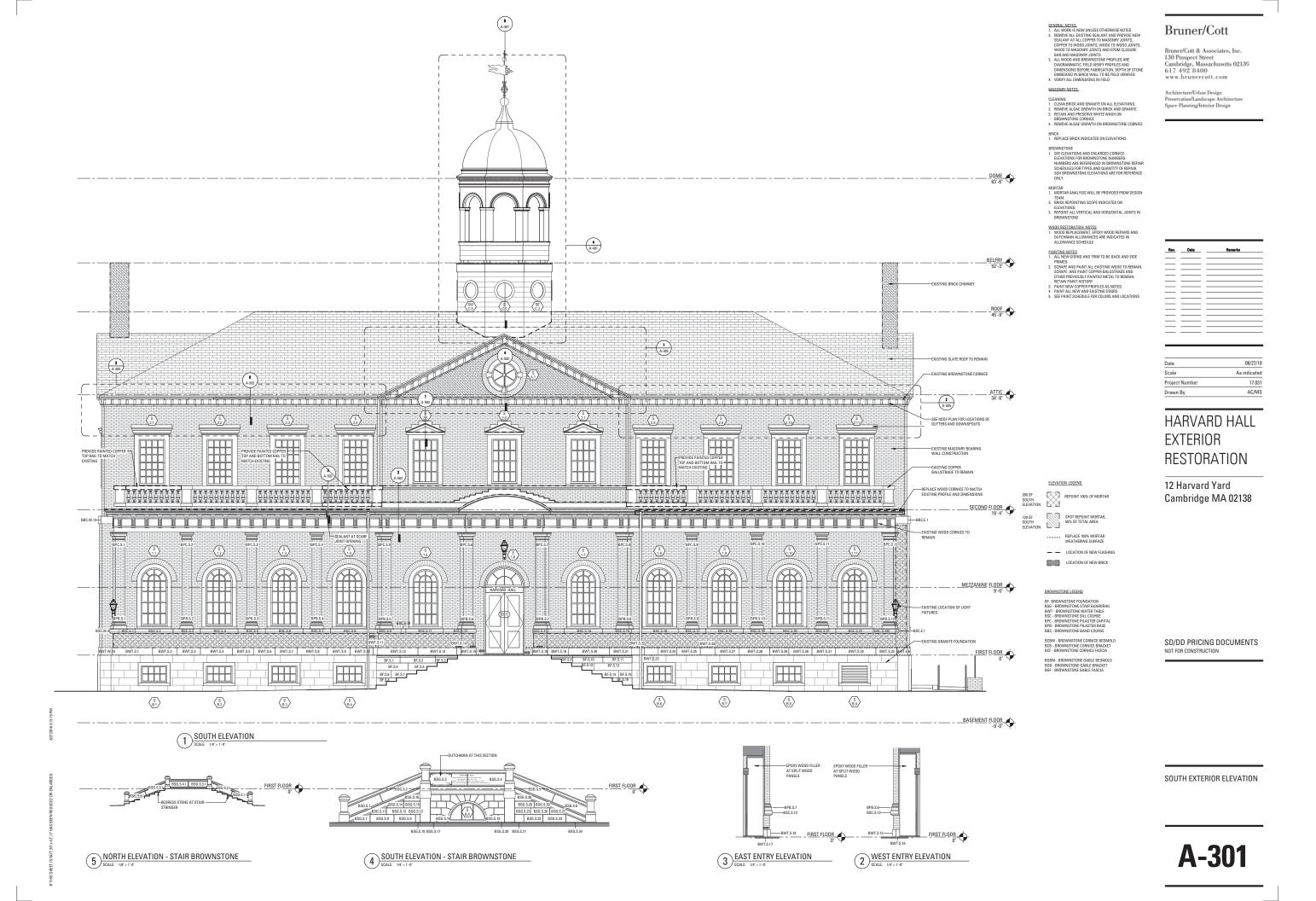


ROOF PLAN
SCALE: 1/4" = 1'-0"

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ROOF PLAN & REFLECTED CEILING PLAN





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MASONRY NOTES:

- CLEANING:

 1. CLEAN BRICK AND GRANITE ON ALL ELEVATIONS.

 2. REMOVE ALGAG GROWTH ON BRICK AND GRANITE.

 3. RETAIN AND PRESERVE WHITE WASH ON BROWNSTONE CORNICE.

 4. REMOVE ALGAE GROWTH ON BROWNSTONE CORNICE.

BRICK 1. REPLACE BRICK INDICATED ON ELEVATIONS.

MORTAR 1. MORTAR ANALYSIS WILL BE PROVIDED FROM DESIGN TEAM. 2. BRICK REPOINTING SCOPE INDICATED ON ELEVATIONS. 3. REPOINT ALL VERTICAL AND HORIZONTAL JOINTS IN BROWNSTON.

- PAINTING NOTE:

 1. ALL NEW SIDING AND TRIM TO BE BACK AND SIDE PRIMED.

 2. SCRAPE AND PAINT TALE JUSTING WOOD TO REMAIN. SCRAPE AND PAINT COPERE BAUSTROE AND OTHER PREVIOUSLY PAINTED METAL TO REMAIN. BETAIN PAINT HISTORY

 3. PAINT NEW COPPER PROPILES AN SIDE.

 4. PAINT ALL WAY AND EMSTING DOORS.

 5. SEE PAINT SCHEDULE FOR COLORS AND LOCATIONS.

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50 SF EAST ELEVATION REPOINT 100% OF MORTAR

- LOCATION OF NEW FLASHING LOCATION OF NEW BRICK

BROWNSTONE LEGEND

BF- BROWNSTONE FOUNDATION
BSG - BROWNSTONE STAIR GUARDRAIL
BWT - BROWNSTONE WATER TABLE
BSC - BROWNSTONE SILL COURSE
BPC - BROWNSTONE PILASTER CAPITAL
BRD - BROWNSTONE PILASTER CAPITAL

BCBM - BROWNSTONE CORNICE BEDMO BCB - BROWNSTONE CORNICE BRACKET BCF - BROWNSTONE CORNICE FASCIA

BGBM - BROWNSTONE GABLE BEDMOLD BGB - BROWNSTONE GABLE BRACKET BGF - BROWNSTONE GABLE FASCIA

BASEMENT FLOOR

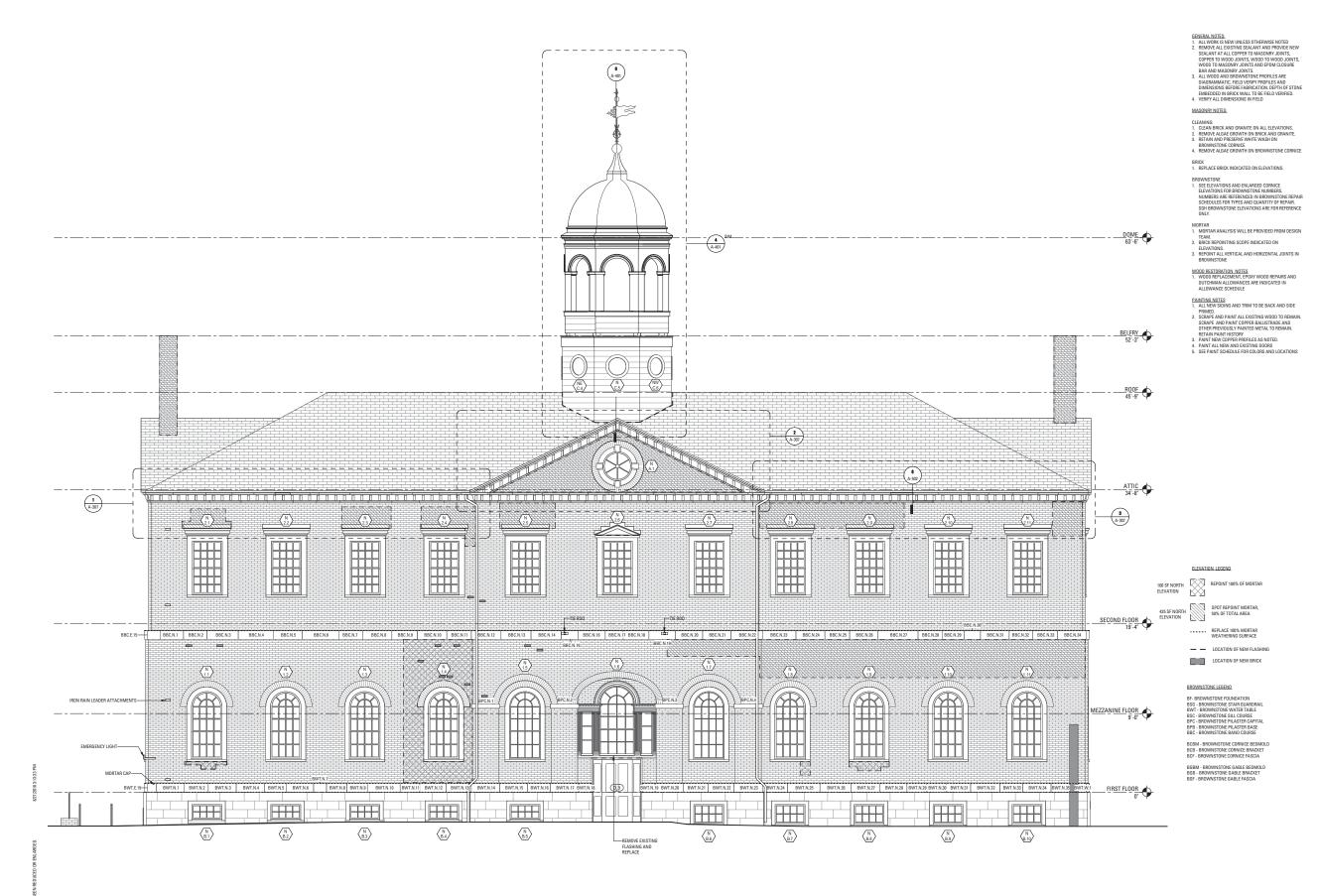
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EAST EXTERIOR ELEVATION

A-302

EAST ELEVATION - 1_4 SCALE

SCALE: 1/4"= 1'-0"



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NORTH EXTERIOR ELEVATION

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MASONRY NOTES:

CLEANING:

1. CLEAN BRICK AND GRANITE ON ALL ELEVATIONS.

2. REMOVE ALGAE GROWTH ON BRICK AND GRANITE.

3. RETAIN AND PRESERVE WHITE WASH ON BROWNSTONE CORNICE.

4. REMOVE ALGAE GROWTH ON BROWNSTONE CORNICE.

BRICK 1. REPLACE BRICK INDICATED ON ELEVATIONS.

1. SEE ELEVATIONS AND ENLARGED COPINICE ELEVATIONS AND ENLARGED COPINICE ELEVATIONS FOR BROWNISTONE NUMBERS. NUMBERS ARE REFERENCED IN BROWNISTONE REPAIR SCHEDULES FOR TIPES AND QUANTITY OF REPAIR. SHE BROWNISTONE ELEVATIONS ARE FOR REFERENCE ONLY.

MORTAR

1. MORTAR ANALYSIS WILL BE PROVIDED FROM DESIGN
TEAM.
2. BRANCH REPOINTING SCOPE INDICATED ON
3. BEFORM TALL VERTICAL AND HORIZONTAL JOINTS IN
BROWNSTONE

WOOD RESTORATION NOTES 1. WOOD REPLACEMENT, EPOXY WOOD REPAIRS AND DUTCHMAN ALLOWANCES ARE INDICATED IN ALLOWANCE SCHEDULE

- PAINTING NOTES

 1. ALL NEW SIDING AND THIM TO BE BACK AND SIDE PRINCES
 PRINCES

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ELEVATION LEGEND

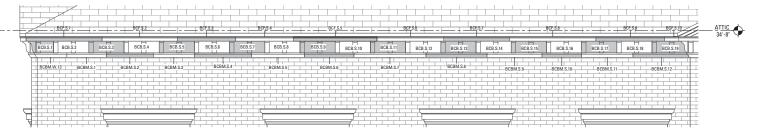
REPOINT 100% OF MORTAR

- LOCATION OF NEW FLASHING

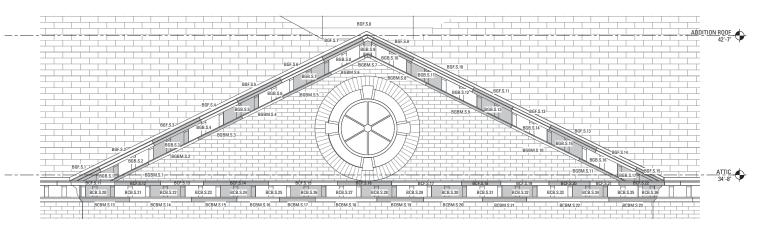
LOCATION OF NEW BRICK

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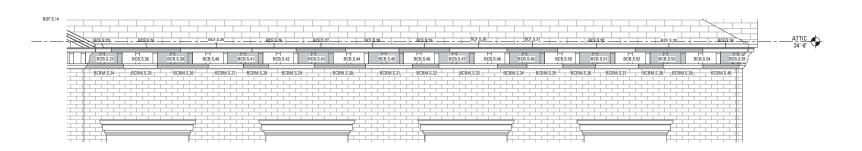
WEST EXTERIOR ELEVATION



3 SOUTH ELEVATION - BROWNSTONE CORNICE DETAIL SOUTH - WEST SIDE



SOUTH ELEVATION - BROWNSTONE CORNICE DETAIL CENTER



2) SOUTH ELEVATION - BROWNSTONE CORNICE DETAIL - EAST SCALE: 1/2" = 1'-0"

BROWNSTONE LEGEND

BF- BROWNSTONE FOUNDATION
BSG - BROWNSTONE STAIR GUARDRAIL
BMT BROWNSTONE WATER TABLE

BSC - BROWNSTONE SILL COUR BPC - BROWNSTONE PILASTER

IPB - BROWNSTONE PILASTER BASE

BM - BROWNSTONE CORNICE BEDMOLD

B - BROWNSTONE CORNICE BRACKET

BBM - BROWNSTONE GABLE BEDMOLD BB - BROWNSTONE GABLE BRACKET BF - BROWNSTONE GABLE FASCIA Bruner/Cott

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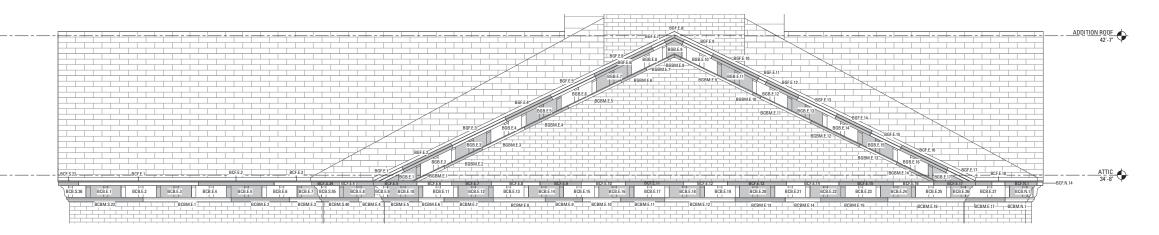
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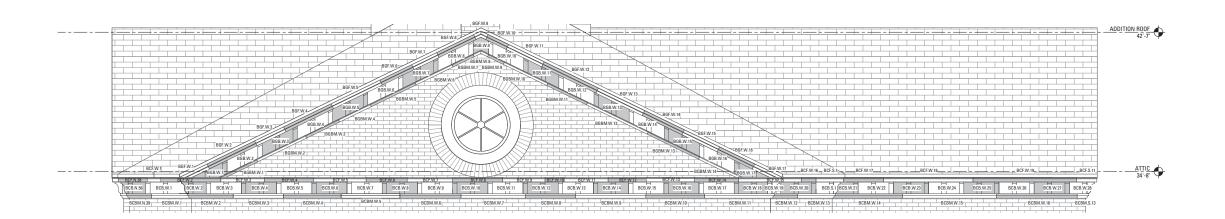
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ENLARGED SOUTH CORNICE ELEVATION - BROWNSTONE



EAST ELEVATION - BROWNSTONE CORNCE

SCALE: 1/2" = 1"-0"



2 SCALE: 1/2" = 1"-0"

BROWNSTONE LEGEN

BF- BROWNSTONE FOUNDATION BSG - BROWNSTONE STAIR GUARDRAII BWT - BROWNSTONE WATER TABLE BSC - BROWNSTONE SILL COURSE

BPC - BROWNSTONE PILASTER CAPITAL BPB - BROWNSTONE PILASTER BASE

BPB - BROWNSTONE PILASTER BASE BBC - BROWNSTONE BAND COURSE BCRM - BROWNSTONE CORNICE BEOMO

BCF - BROWNSTONE CORNICE FASCIA

BGBM - BROWNSTONE GABLE BEDMOLD

BGBM - BROWNSTONE GABLE BEDMOLD BGB - BROWNSTONE GABLE BRACKET BGF - BROWNSTONE GABLE FASCIA

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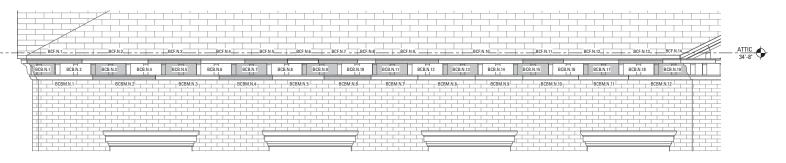
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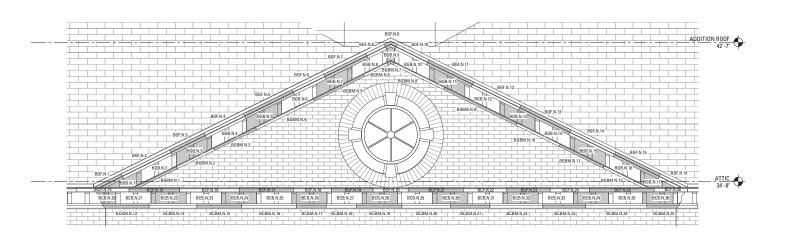
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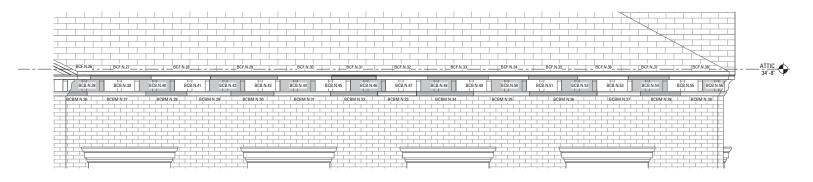
ENLARGED EAST & WEST CORNICE ELEVATION -BROWNSTONE



NORTH ELEVATION - BROWNSTONE CORNICE DETAIL - EAST SCALE 1/2" = 1-4"



2) NORTH ELEVATION - BROWNSTONE CORNICE DETAIL - CENTER STATE 1/2" = 1-0"



NORTH ELEVATION - BROWNSTONE CORNICE DETAIL - WEST

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Rev.	Date	Remarks
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Date	08/2
Scale	As indica
Project Number	17
Drawn By	

HARVARD HALL **EXTERIOR** RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

ENLARGED NORTH CORNICE ELEVATION - BROWNSTONE

STEEL STRUCTURE

REPAIR SOLDERED JOINTS AT TOP RAIL AND POST.

—NEW BUILT-IN — COPPER GUTTER FLASHING

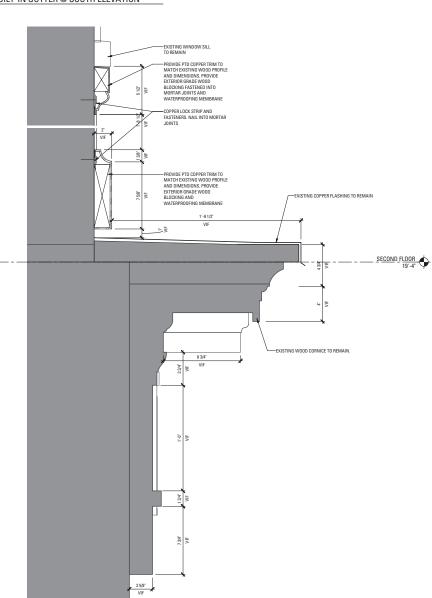
SECOND FLOOR 19'-4"

6 GUTTER AT NORTH/SOUTH ROOF
SCALE: 3° = 1'-0"

ar ar ar ar

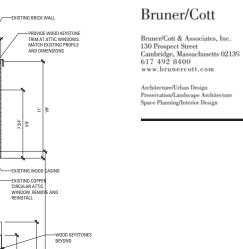


5 SCALE: 108 = 1-07



4 ATTIC CIRCULAR WINDOW DETAIL

SCALE: 3° = 1'-9'

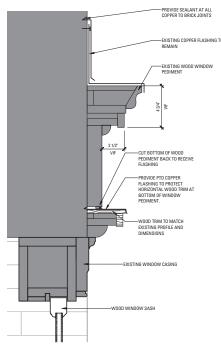




Date	08/27/
Scale	As indicate
Project Number	17.0
Drawn By	Δ

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WINDOW PEDIMENT HEAD DETAIL

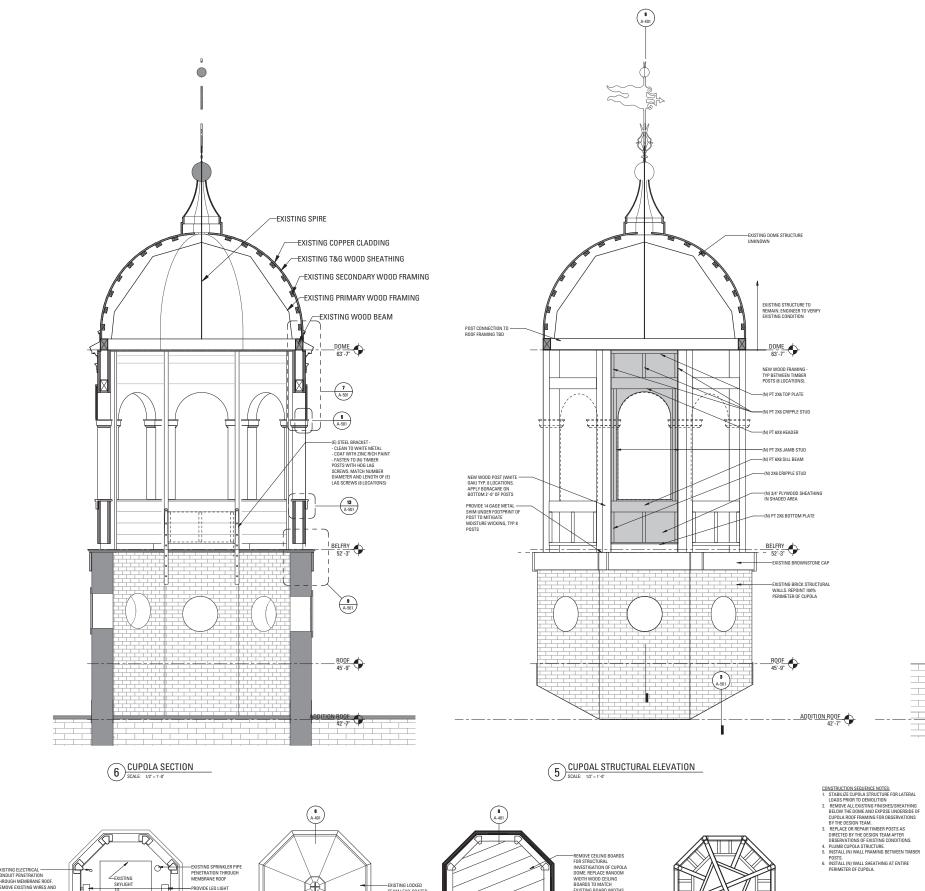
SCALE: 8"=1"-8"

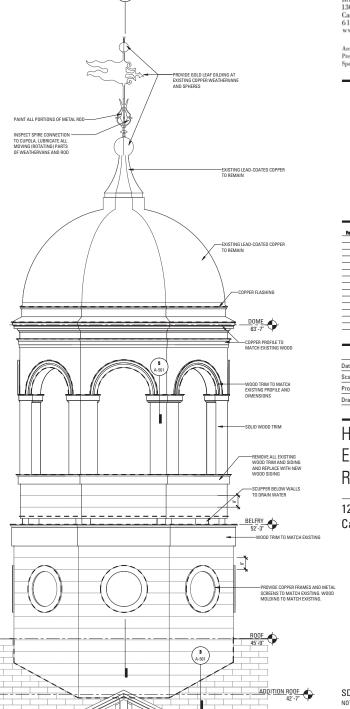
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EXTERIOR DETAILS

A-502

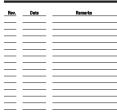
3 BALUSTRADE DETAIL
SCALE: 3° = 1'-0'





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Date	08/27/1
Scale	As indicate
Project Number	17.03
Drawn By	A

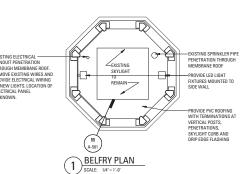
HARVARD HALL **EXTERIOR** RESTORATION

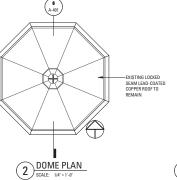
12 Harvard Yard Cambridge MA 02138

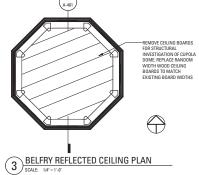
SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

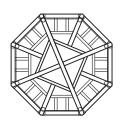
PROPOSED CUPOLA PLANS,

ELEVATIONS & SECTION









CUPOLA ELEVATION LEGEND REMOVE AND REINSTALL WOOD CEILING BOARDS CUPOLA ELEVATION

SCALE: 1/2'=1'-0'

1.3 BUILDING CODE

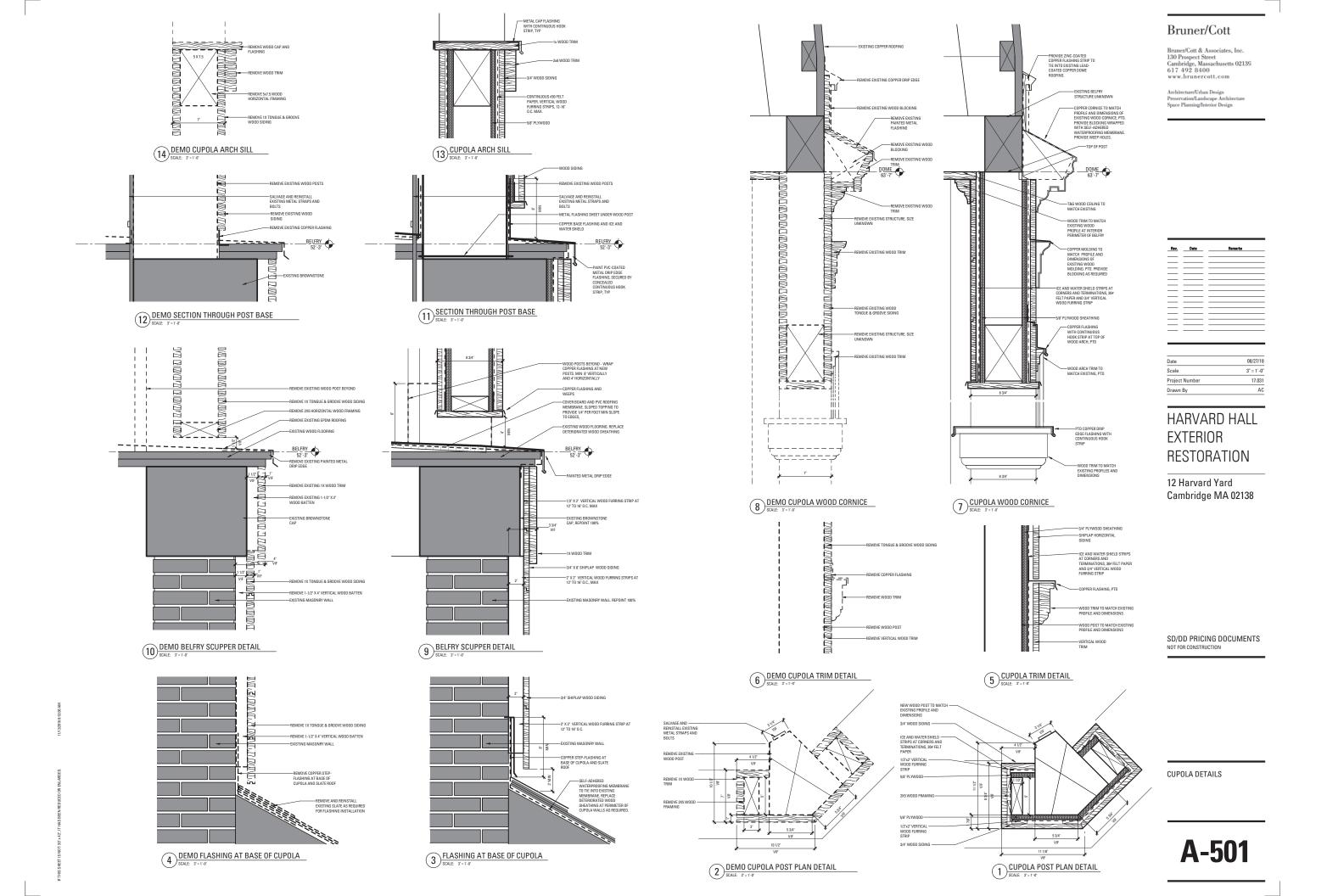
2.3 LAMINATE VENEER LUMBER (LVL): Contractor note that not all LVLs meet the folio

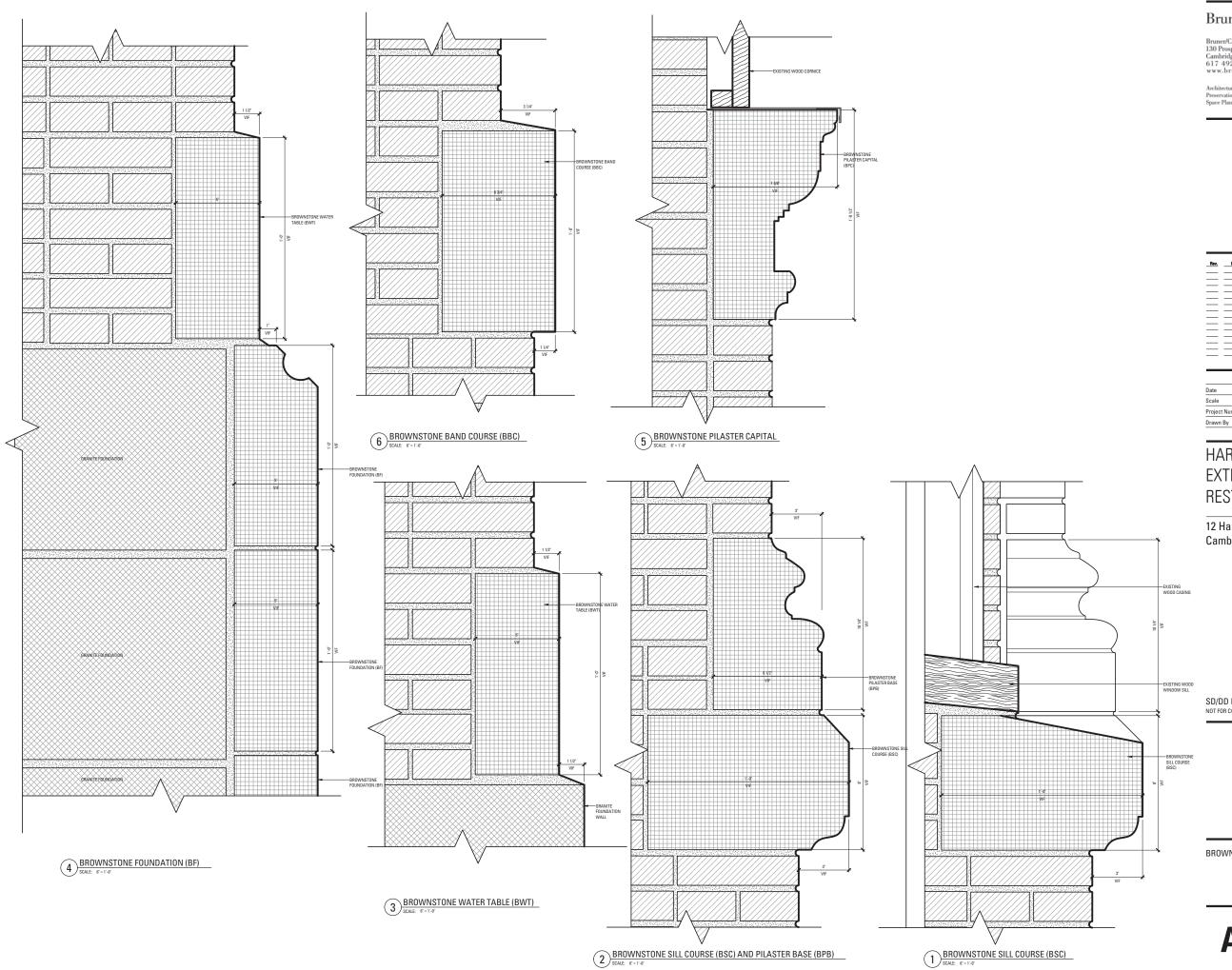
2.7 TYPICAL CONSTRUCTION NOTES:
A Lay phywood with face grain parallel to span, stagger all joints.
B. Nail new phywood roof sheathing with 8d @ 12* o.c. (4* o.c. along panel edges).
C. Keep LVL lumber dry while stored on site.

A-401

BELFRY FRAMING PLAN - UNKNOWN

SCALE: 1/4" = 1'-0"





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Rev. Date Remeria

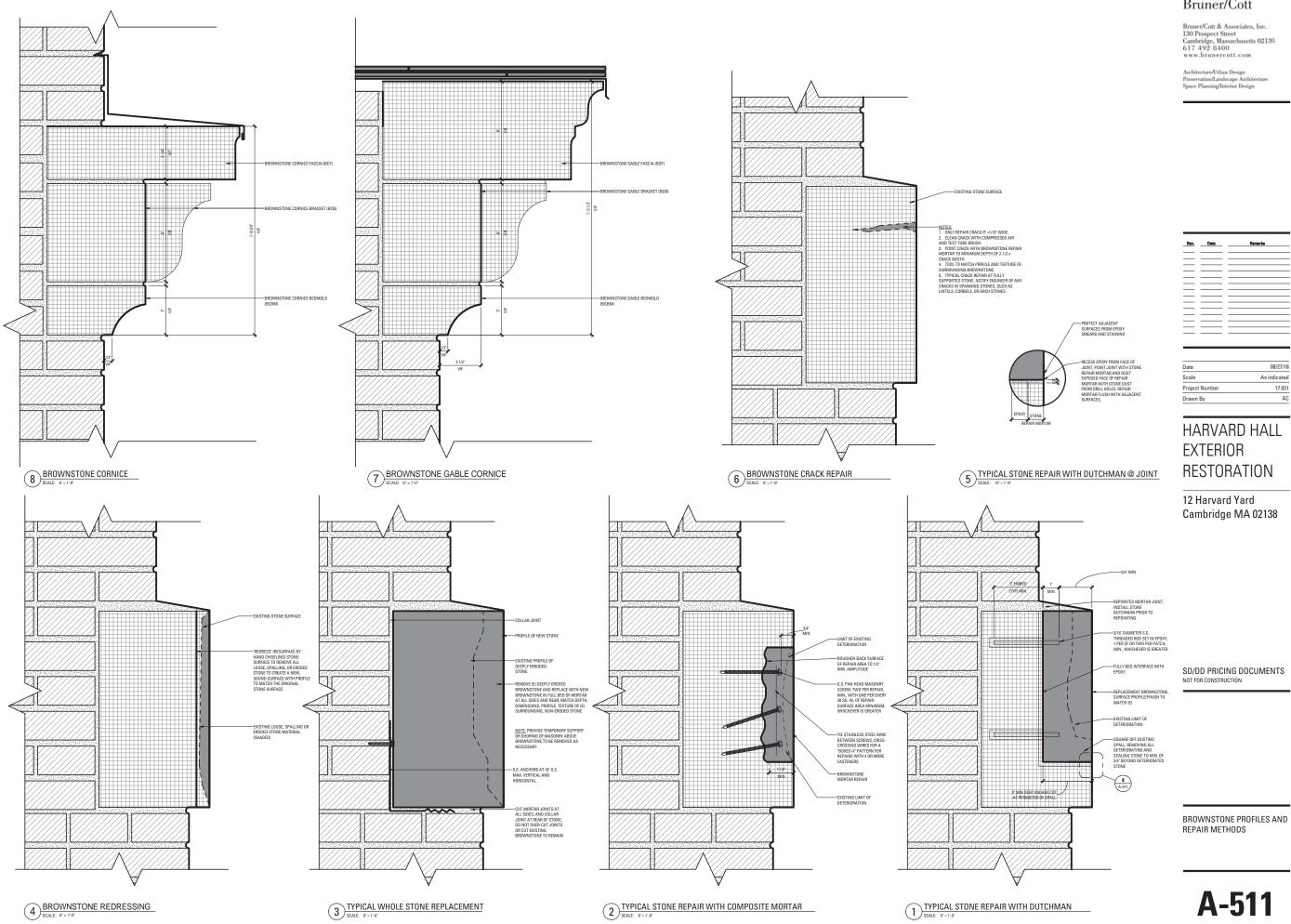
Date	08/27/18
Scale	6" = 1'-0"
Project Number	17.031
Drawn By	AC

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

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BROWNSTONE PROFILES



Date	08/27/1
Scale	As indicate
Project Number	17.03
Drawn By	Al

		REPAIR	PREVIOUS REPAIR	ERODED, SCALED, DELAMINATED	ERODED, SCALED, DELAMINATED	SPALL/ DELAMINATION		EMBEDDED	HOLEIN	SHALLOW DEPTH	FULI STONE		Approv	Appenv	ДРРВПУ		EXISTING	REPAIR
	ELEVATION ONE FOUNDA	SOUND	DAMAGED	1"-3" DEEP	3"+	4 SQ IN	CRACK	METAL	MASONRY	ERODED	FULL STONE REPLACEMENT	COMMENTS	LENGTH	HEIGHT	AREA	PHOTOGRAPH	DETAIL	DETAIL
BF.S.1 BF.S.2	SOUTH SOUTH	TION		X X							X X		3'-1 1/4' 4'-8 1/2'	1'-0"	3.10 SF 4.71 SF		4/A-510 4/A-510	3/A-511 3/A-511
BF.S.3 BF.S.4	SOUTH			X X							X X		2'-11 1/4"	1'-0"	2.94 SF 4.19 SF			3/A-511 3/A-511
																AL TO		
																E TO		
BF.S.5	SOUTH			х							X		3'-10 1/4"	1'-0"	3.85 SF		4/A-510	3/A-511
3F.S.6 3F.S.7	SOUTH			X X							X X		1'-11 1/4' 3'-4 1/4'	1'-0"	1.94 SF 3.35 SF		4/A-510 4/A-510	3/A-511 3/A-511
3F.S.8 3F.S.9	SOUTH			X X							X X		2'-7" 2'-10 1/4"	1'-0"	2.58 SF 2.85 SF		4/A-510 4/A-510	3/A-511 3/A-511
3F.S.10 3F.S.11 3F.S.12	SOUTH			X X X							X		4'-0 1/4' 3'-10 1/2'	1'-0"	4.02 SF 3.88 SF		4/A-510	3/A-511 3/A-511
3F.S.12 3F.S.13	SOUTH			X							X		4'-3 1/4" 5'-1"	1'-0"	4.27 SF 5.08 SF		4/A-510 4/A-510	3/A-511 3/A-511
																4		
3F.S.14	SOUTH			x							X		4'-5 1/4'	1'-0"	4.44 SF	A LAKE	4/A-510	3/A-511
3F.S.15 3F.S.16	SOUTH			X X							X X		1'-9 1/2"	1'-0"	1.79 SF 2.60 SF		4/A-510	3/A-511 3/A-511
BROWNST BWT.S.1	ONE WATER T	ABLE			х						х		5'-5"		5.42 SF			3/A-511
BWT.S.12	SOUTH			х							х		5'-4 3/4"	1'-0"	5.40 SF	The Mark Color	3&4/A-510	3/A-511
																-		
BWT.S.13	SOUTH			х	х						х		5'-2"	1'-0"	5.17 SF		3&4/A-510	3/A-511
																1		
																Company of the last of the las		
3WT.S.14	SOUTH			х	x						X			1'-0"	0.58 SF		3&4/A-510	3/A-511
BWT.S.19	SOUTH				х						х		2"-9 1/2"	1'-0'	2.79 SF		3&4/A-510	3/A-511
																-		
BWT.S.20	SOUTH			х	х						Х		5'-5 1/4"	1'-0"	5.44 SF		3&4/A-510	3/A-511
BWT.S.21	enimu			X							v		2'-11"	1'-0"	2.92 SF		6/A-510	3/A-511
DVV1.3.21	300111			^							^		2-11	1-0	2.02.31		U/A-310	SACSIII
																1		
BWT.S.22	SOUTH			Х							Х		1'-11"	1'-0"	1.92 SF		3&4/A-510	3/A-511
BWT.S.23	SOUTH			x							X		1'-10"	1'-0"	1.83 SF		3&4/A-510	3/A-511
								L					L	L	L			
BWT.S.25	SOUTH			х							Х		3'-1 1/2'	1'-0"	3.13 SF		3&4/A-510	3/A-511
																-		
																WATER STATE OF THE PERSON		
BWT.S.26	SOUTH			х							Х		1'-11 1/2'	1'-0"	1.96 SF	WALL WATER TO SERVE	3&4/A-510	3/A-511
																E STORY OF THE STORY		
DIA/F C C	enimi			v							v		2: 1 1/**	1: 0"	2 10 0"	TREE SAN SERVICE	29.4/4 =	9/4 ===
BWT.S.31	SUUTH			х							Х		3'-1 1/4"	1'-0"	3.10 SF		3&4/A-510	3/A-511
																V= 1		
																S. Company		
BWT.S.32	SOUTH			х							х		5'-5"	1'-0"	5.42 SF		3&4/A-510	3/A-511
																1/2		
SBUNING	UNE GILL CO.	IRSE																
BSC.S.5	SOUTH	not.		х							х		3"-8"	8 1/4"	2.52 SF		1&2/A-510	3/A-511

							BR	DWNSTONE S	CHEDULE - SC	OUTH FULL ST	TONE REPLACEM	IENT						
MARK	ELEVATION	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	FULL STONE REPLACEMENT	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
	SOUTH			x							х		5'-0"	8 1/4"	3.44 SF			3/A-511
																BIRE		
C.S.7	SOUTH	х	х				х			х	х		3'-7 3/4"	8 1/4"	2.51 SF		1&2/A-510	3/A-511
C.S.9	SOUTH	х	х	x							х		4'-7"	8 1/4*	3.15 SF		1&2/A-510	3/A-511
C.S.10	SOUTH			x						х	X		7 3/4"	8 1/4"	0.44 SF		1&2/A-510	3/A-511
C.S.11	SOUTH			x			х				x		5'-0"	8 1/4"	3.44 SF		1&2/A-510	3/A-511
iC.S.12	SOUTH	х		X							х		4'-4 1/2"	8 1/4"	3.01 SF		1&2/A-510	3/A-511
SC.S.13	SOUTH						Х				х		4'-2 1/2'	8 1/4"	2.89 SF		1&2/A-510	3/A-511
C C 14	SOUTH	X	x				X				X		5'-1 1/2"	8 1/4"	3.52 SF		1&2/A-510	3/A-511
16.3.14	300111	^	,				^				^		3-11/2	0 1/4	3.32 31		102/A-310	S/A-311
C.S.15	SOUTH	х				x	Х			х	x		5'-0 3/4"	8 1/4"	3.48 SF		1&2/A-510	3/A-511
SC.S.17	SOUTH	х	х	х							х		3'-8"	8 1/4"	2.52 SF		1&2/A-510	3/A-511
C.S.18	SOUTH	х		х							х		5'-0"	8 1/4"	3.44 SF	- Bearing	1&2/A-510	3/A-511
C.S.19	SOUTH		х	х							х		3'-8"	8 1/4"	2.52 SF		1&2/A-510	3/A-511
C.S.20	SOUTH			х							х		5'-0"	8 1/4"	3.44 SF		1&2/A-510	3/A-511
																E E E		
SC.S.21	SOUTH	х		х	х						х		3'-8"	8 1/4"	2.52 SF		1&2/A-510	3/A-511
SC.S.22	SOUTH			x			х				х		5'-0"	8 1/4"	3.44 SF		1&2/A-510	3/A-511
SC.S.23	SOUTH					x	X				x		2'-0 1/2'	8 1/4"	1.40 SF		1&2/A-510	3/A-511
																TEN		

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Date	08/27/1
Scale	
Project Number	17.03
Drawn By	Al

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SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -SOUTH - FULL STONE REPLACEMENT

							BROWNST	TONE SCHEDU	ILE - SOUTH FI	JLL STONE F	EPLACEMENT- (CONTINUED						
		PREVIOUS	PREVIOUS	ERODED, SCALED,	ERODED, SCALED,	SPALL/		EMBEDDED		SHALLOW			ADDDOV	ADDDOV	ADDDOV		EVICTING	DEDAID
MARK	ELEVATION		REPAIR DAMAGED	1"-3" DEEP	3"+	DELAMINATION 4 SQ IN	CRACK	METAL	HOLE IN MASONRY	ERODED	FULL STONE REPLACEMENT	COMMENTS	LENGTH	HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
BPB.S.2	ONE PILASTEI SOUTH	X X	X								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.3	SOUTH	x	х								х	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.4	SOUTH	X	X								х	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.5	SOUTH	X	X								х	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.6	SOUTH	х	х								х	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT			2.00 SF		2/A-510	3/A-511
	SOUTH	х	х								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT			2.00 SF		2/A-510	3/A-511
	SOUTH	x	x								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT		1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.9	SOUTH	x	x								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.10	SOUTH	X									x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BPB.S.11	SOUTH	Х	x								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		2/A-510	3/A-511
BROWNSTO BPC.S.4	ONE PILASTER SOUTH	X CAPITAL		x							x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		5/A-510	3/A-511
BPC.S.5	SOUTH	х	х								x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		5/A-510	3/A-511
BPC.S.9	SOUTH	x	X	х							х	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		5/A-510	3/A-511
BPC.S.10			х	x							x	ALTERNATE: MORTAR PATCH AND STAIN TREATMENT	2'-0"	1'-0"	2.00 SF		5/A-510	2/A-511
BROWNSTO BCBM.S.23	INE CORNICE	BEDMOLD		x							x		4'-2"	2"	0.69 SF	- HEART	8/A-511	3/A-511

									BROWNSTO	ONE SCHEDUL	E - SOUTH S	TONE DUTC	HMAN						
MARK EL		PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGE	DELA	RODED, CALED, MINATED 3° DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	STONE DUTCHMAI	N COMMENTS	APPRO)	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXI D	ISTING ETAIL REPAIR DET
BROWNSTON BSG.S.3 SO		ARDRAIL		х								x	PARTIAL DUTCHMAN	5'-0"	1'-6"	7.50 SF			1/A-511
													CARVED LETTERS						
BROWNSTON BSC.S.3 SO	IE SILL COUI		х								х	x	PARTIAL DUTCHMAN	3'-7 1/2'	8 1/4"	2.49 SF		182	2/A-510 1/A-511, 4/A-
BSC.S.4 SO	umu .										V	v	PARTIAL	5'-0"	8 1/4"	3.44 SF		192	2/A-510 1/A-511
500.0.4											Î		DUTCHMAN		0.174	0.44 01			, a 310 1, a 311
BROWNSTON BCB.S.36 SO	IE CORNICE IUTH	BRACKET		X							x	x	DUTCHMAN	1'-0"	8"	0.67 SF		8/A	-511 1/A-511, 4/A
													AT BRACKETS				Name of the	-	
	Τ	PREV	10US PREV	/IOUS	ERODED, SCALED,	ERODEI SCALEI), SPALL		BROWNS	TONE SCHEDU	JLE - SOUTH		AIR			Т		Т	
MARK	ELEVATIO	ON SOL		AGED I	DELAMINAT 1"-3" DEEF		TED DELAMINA N 4 SQ I	TIO N CR	ACK MET						ROX APPR		PHOTOGRAPH	DETAIL	REPAIR DETAI
BROWNSTON BWT.S.29	SOUTH	ABLE					x	х				х	2'-6 1/2'	1'-0"	2.54 S			3&4/A-510	4/A-511, 6/A-511
BWT.S.33	SOUTH						x	х		_		х	10°	1'-0"	0.83 S		Ve	3&4/A-510	4/A-511, 6/A-511
BROWNSTON BSC.S.1	SOUTH	RSE						х				х	2'-2 13/3	2" 8 1/4	1.51 S	U		1&2/A-510	6/A-511
BROWNSTON BPB.S.1	SOUTH	BASE						х				х	2'-0"	1'-0"	2.00 S			2/A-510	6/A-511
BROWNSTON BPC.S.1	IE PILASTER	CAPITAL		_						<u> </u>			2'-0"	1'-0"	2.00 S			5/A-510	2/A-511, 6/A-511
Dr 6.3.1	300111		Î					Î				Î	2-0		2.00 3			J/A-510	ZA-STI, GA-STI
BROWNSTON BCF.S.4	SOUTH SOUTH	FASCIA	\pm	_				X			x	Х	3'-3 1/2"	3 1/8			103	8/A-511	4/A-511, 6/A-511
BCF.S.12 BCF.S.13 BCF.S.14	SOUTH SOUTH SOUTH						Î	X			X	X X X	3'-11" 2'-7 1/4" 2'-5 1/4" 3'-8 1/2"	3 1/8 3 1/8 3 1/8 3 1/8	0.68 S	F F		8/A-511 8/A-511 8/A-511	4/A-511, 6/A-511 4/A-511, 6/A-511 4/A-511, 6/A-511 4/A-511, 6/A-511
3CF.S.16 3CF.S.20 3CF.S.21	SOUTH SOUTH SOUTH							X X				X	3'-0 1/2" 2'-4" 1'-7 3/4"	3 1/8 3 1/8 3 1/8	0.79 S	F		8/A-511 8/A-511 8/A-511	6/A-511 4/A-511, 6/A-511 6/A-511
BCF.S.30 BROWNSTON BCB.S.20	SOUTH IE CORNICE SOUTH	BRACKET	+	_				x		+		X	3'-3"	3 1/8	0.85 S			8/A-511	6/A-511 2/A-511, 6/A-511
																	1		
BCB.S.21 BCB.S.25 BCB.S.27	SOUTH SOUTH SOUTH							X X			x	X X	2'-0" 2'-0" 2'-0"	8° 8°	1.33 S 1.33 S	F		8/A-511 8/A-511 8/A-511	2/A-511, 6/A-511 4/A-511, 6/A-511 2/A-511, 4/A-511,
																-		8	6/A-511
																	E L'UTTIM	4	
3CB.S.28 3CB.S.29 3CB.S.47	SOUTH SOUTH SOUTH			#				X X			X X	X X	2'-0" 2'-0" 2'-0"	8° 8°	1.33 S 1.33 S 1.33 S	F		8/A-511 8/A-511 8/A-511	4/A-511, 6/A-511 4/A-511, 6/A-511 6/A-511
BROWNSTON BCBM.S.15		BEDMOLI		\exists		+		X X	+	\pm	у	X X	2'-0"	3,	0.65 S	F		8/A-511 8/A-511	6/A-511 6/A-511 2/A-511, 6/A-511
BROWNSTON BGB.S.1 BGB.S.2		RACKET		\exists				X			x	X	2'-0"	8"	1.33 S	F		7/A-511 7/A-511	4/A-511, 6/A-511 6/A-511
BGB.S.3 BGB.S.4 BGB.S.5	SOUTH SOUTH SOUTH			7				X X				X	2'-0" 2'-0" 2'-0"	8"	1.33 S 1.33 S 1.33 S	F F		7/A-511 7/A-511 7/A-511	6/A-511 6/A-511 6/A-511
BGB.S.6 BGB.S.11 BGB.S.12	SOUTH SOUTH SOUTH			#				X X				X	2'-0" 2'-0" 2'-0"	8° 8°	1.33 S 1.33 S 1.33 S	F F		7/A-511 7/A-511 7/A-511	6/A-511 6/A-511 6/A-511
BGB.S.13 BGB.S.14 BGB.S.15	SOUTH SOUTH			\exists				X X X				X X	2'-0" 2'-0" 2'-0"	8° 8°	1.33 S 1.33 S 1.33 S	F F		7/A-511 7/A-511 7/A-511	6/A-511 6/A-511 6/A-511
BGB.S.17 BROWNSTON BGBM.S.1	SOUTH SOUTH	DMOLD	Ξ					x				X	2'-0"	8° 2°	1.33 S 0.42 S	F		7/A-511 7/A-511	6/A-511
BGBM.S.2 BGBM.S.3 BGBM.S.4	SOUTH SOUTH SOUTH	F		1				X X X				X X	3'-2" 2'-9" 2'-7"	2" 2" 2"	0.53 S 0.46 S 0.43 S	F F		7/A-511 7/A-511 7/A-511	6/A-511 6/A-511 6/A-511
GBM.S.5	SOUTH					T		Х				Х	3'-0 1/2"	2"	0.51 S			7/A-511	6/A-511

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
Date		08/27/1
Scale		
Project	Number	17.03
Drawn	Ву	Al

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -SOUTH- REPLACEMENT, DUTCHMAN & CRACK REPAIR

									BROWNSTON	IE SCHEDUL	E - SOUTH	REDRESS						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH	DENDESS	COMMENTS	APPROX LENGTH	APPROX	APPROX	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
BROWNSTO	NE STAIR GUA		DAMAGED	1-5 BEEF	37	4 3U IN	CHACK	METAL	WASDINIT							FIIOTOGRAFII		4/A-511
BSG.S.4.I BSG.S.7 BSG.S.8	SOUTH SOUTH SOUTH			Х						X X		INTERIOR	5'-2" 2'-5 1/4" 3'-1 1/2"	1'-0"	7.50 SF 7.75 SF 2.44 SF 3.13 SF			4/A-511 4/A-511 4/A-511
BSG.S.10 BSG.S.11	SOUTH SOUTH SOUTH										X X X		2'-10"	1'-0"	2.83 SF 0.58 SF 1.69 SF			4/A-511 4/A-511 4/A-511
BSG.S.12 BSG.S.13 BSG.S.14	SOUTH SOUTH SOUTH									х	X X X			10°	2.64 SF 1.06 SF 1.69 SF			4/A-511 4/A-511 4/A-511
BSG.S.15 BSG.S.16 BSG.S.17	SOUTH SOUTH SOUTH									X X	X X		2'-2"	10"	1.81 SF			4/A-511 4/A-511 4/A-511
BSG.S.18 BSG.S.19	SOUTH SOUTH SOUTH									Х	X X		1'-5 1/4"	1'-0"	1.44 SF 1.44 SF 0.81 SF			4/A-511 4/A-511 4/A-511
BSG.S.20 BSG.S.21 BSG.S.22 BSG.S.23	SOUTH SOUTH SOUTH									х	X X X		1'-2 1/2" 2'-6"	1'-0"	1.21 SF 2.50 SF 3.00 SF			4/A-511 4/A-511 4/A-511
BSG.S.24 BSG.S.25 BSG.S.26	SOUTH SOUTH SOUTH									X X	X X		2'-5 1/4"	1'-0" 10"	2.44 SF 1.74 SF 2.08 SF			4/A-511 4/A-511 4/A-511
BSG.S.27 BSG.S.28 BSG.S.29	SOUTH SOUTH SOUTH									х	X X X		2'-0 3/8"	10°	1.69 SF 2.15 SF 1.69 SF			4/A-511 4/A-511 4/A-511
BSG.S.30	SOUTH NE WATER TAI SOUTH	BLE									Х	PARTIAL	2'-5 1/4"	1'-0"	2.44 SF 3.23 SF			4/A-511 4/A-511
																A RESIDEN		
BWT.S.3	SOUTH					х					х	PARTIAL	3'-1 3/4"	1'-0"	3.15 SF		3&4/A-510	4/A-511
BWT.S.4	SOUTH			х							х		4'-3 1/4"	1'-0"	4.27 SF		384/A-510	4/A-511
BWT.S.6	SOUTH					Х					х	PARTIAL	2'-10 1/4"	1'-0"	2.85 SF	THE RESERVE OF THE PERSON NAMED IN	3&4/A-510	4/A-511
																MANUFACTURE AND ADDRESS OF THE PARTY OF THE		
BWT.S.7	SOUTH									х	х	PARTIAL	2'-11 1/2"	1'-0"	2.96 SF		384/A-510	4/A-511
DWT C 0	епити			x							·		4° 0 1/4°	1' 0"	4 02 CE		28.4/A E10	A/A E11
BWT.S.8	South			^							^		4'-0 1/4"	1 -0	4.02 SF		3&4/A-510	4/A-511
BWT.S.9	SOUTH			х							х	PARTIAL	3'-0 1/2'	1'-0"	3.04 SF		384/A-510	4/A-511
BWT.S.10	SOUTH									х	х	PARTIAL	3'-0 3/4"	1'-0"	3.06 SF		3&4/A-510	4/A-511
BWT.S.11	SOUTH			x							х		8 3/4"	1'-0"	0.73 SF		384/A-510	4/A-511
BWT.S.15 BWT.S.16 BWT.S.17	SOUTH SOUTH										X X		5 3/4"	1'-0"	2.00 SF 0.48 SF		3&4/A-510	4/A-511 4/A-511
BWT.S.17 BWT.S.18	SOUTH									X	X		5 3/4" 2'-0"		0.48 SF 2.00 SF		3&4/A-510 3&4/A-510	4/A-511 4/A-511
nua -	lanu-													lu co				
BWT.S.24	SOUTH			x							X		2'-5 3/4"	1'-0"	2.48 SF		3&4/A-510	4/A-511
BWT.S.27	SOUTH					Х					х	PARTIAL	3'-2 3/4"	1'-0"	3.23 SF		3&4/A-510	4/A-511
																1		
																The Property of		
BWT.S.28	SOUTH					х					х	PARTIAL	4'-0 3/4"	1'-0"	4.06 SF		384/A-510	4/A-511
BWT.S.29	SOUTH					x	x				х		2'-6 1/2"	1'-0"	2.54 SF	White the last	384/A-510	4/A-511, 6/A-511
							-						- 0 1/2					

	_			FRODED	FRODED				BROWNSTON		_	III. DIII. DO						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED	SCALED.	ERODED, SCALED, DELAMINATED 3'+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	REDRESS	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
VT.S.30	SOUTH					х					Х	PARTIAL	3'-1"	1'-0"	3.08 SF		3&4/A-510	4/A-511
WT.S.33	SOUTH					х	X				х		10"	1'-0"	0.83 SF		3&4/A-510	4/A-511, 6/A-511
	NE SILL COUR	SE																
ISC.S.3	SOUTH	x	x							х	х	DUTCHMAN	3'-7 1/2'		2.49 SF		182/A-510	1/A-511, 4/A-511
SC.S.8	SOUTH									х	х		5'-0"	8 1/4"	3.44 SF		182/A-510	4/A-511
ROWNSTO CF.S.1	NE CORNICE I	ASCIA										UNDERSIDE	3'-8"	3 1/8"	0.95 SF		8/A-511	
											^	ERRODED <1"						
ICF.S.2 ICF.S.5	SOUTH					Х					X			3 1/8° 3 1/8°	1.12 SF 1.23 SF		8/A-511 8/A-511	4/A-511 4/A-511
	1											ERRODED 1-3"						
ICF.S.6 ICF.S.7	SOUTH					X				X	X	UNDERSIDE		3 1/8" 3 1/8"	0.99 SF 0.98 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.S.8	SOUTH					v					v	ERRODED <1" UNDERSIDE	4'-10 3/4"		1.27 SF		8/A-511	4/A-511
						^				^	^	ERRODED 1-3"						
CF.S.9 CF.S.10	SOUTH					Х	Х			Х	X X	UNDERSIDE		3 1/8"	1.02 SF 0.34 SF		8/A-511 8/A-511	4/A-511, 6/A-511 4/A-511
CF.S.11	SOUTH									¥		ERRODED <1" UNDERSIDE	1'-10"	3 1/8"	0.48 SF		8/A-511	4/A-511
CF.S.12	SOUTH									^		ERRODED <1"						
	POULH						^				^	ERRODED <1"			0.68 SF		8/A-511	4/A-511, 6/A-511
												UNDERSIDE	2'-5 1/4"	3 1/8"	0.63 SF		8/A-511	4/A-511, 6/A-511
	SOUTH						^				Х	ERRODED <1"						
	SOUTH						х				x	ERRODED <1" UNDERSIDE			0.97 SF		8/A-511	4/A-511, 6/A-511
CF.S.14							X			х	X	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE	3'-8 1/2"					4/A-511, 6/A-511 4/A-511
CF.S.14 CF.S.15	SOUTH						X			х	х	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE	3'-8 1/2"	3 1/8"	0.97 SF		8/A-511	
CF.S.14 CF.S.15 CF.S.17	SOUTH						x			х	х	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE UNDERSIDE UNDERSIDE	3'-8 1/2' 3'-11' 3'-11 1/2'	3 1/8° 3 1/8° 3 1/8°	0.97 SF 1.02 SF		8/A-511 8/A-511	4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18	SOUTH SOUTH SOUTH						x			x	х	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3"	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2'	3 1/8° 3 1/8° 3 1/8° 3 1/8°	0.97 SF 1.02 SF 1.03 SF 0.58 SF		8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20	SOUTH SOUTH SOUTH SOUTH SOUTH						X			х	x x x	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3"	3'-8 1/2" 3'-11" 3'-11 1/2" 2'-2 1/2" 2'-4"	3 1/8° 3 1/8° 3 1/8° 3 1/8° 3 1/8°	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511, 8/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22	SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH			x			x			х	x x x x	ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED <1"	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511, 6/A-511 4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22	SOUTH SOUTH SOUTH SOUTH SOUTH			x			x			x	x x x x	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED <1" UNDERSIDE UNDERSIDE UNDERSIDE	3'-8 1/2" 3'-11" 3'-11 1/2" 2'-2 1/2" 2'-4" 6'	3 1/8° 3 1/8° 3 1/8° 3 1/8° 3 1/8°	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511, 8/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22 CF.S.22	SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH			x			x			x	x x x x	ERRODED <1" UNDERSIDE ERRODEO 1-3" UNDERSIDE ERRODED >1" UNDERSIDE	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511, 6/A-511 4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22 CF.S.22	SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH			x			x			x x x x	x x x x x x x x	ERRODED <1" UNDERSIDE ERROSED -1" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED -1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED = 13" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 3'-11'	3 1/8° 3 1/8° 3 1/8° 3 1/8° 3 1/8° 3 1/8°	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511 4/A-511
ICF.S.15 ICF.S.15 ICF.S.17 ICF.S.18 ICF.S.20 ICF.S.22 ICF.S.22 ICF.S.23	SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH SOUTH			x			x			x x x	x x x x x x x x	ERRODED <1" UNDERSIDE ERRODED <1" UNDERSIDE ERRODED 1-3" UNDERSIDE ERRODED <1" UNDERSIDE	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 4'-0 1/2'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF 0.23 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22 CF.S.22 CF.S.23 CF.S.24 CF.S.25	SOUTH			X			x			x x x	x x x x x x x x x x x x x x x x x x x	ERRODED <1" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED -11" UNDERSIDE ERRODED -11" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED -13" UNDERSIDE ERRODED <1"	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 3'-11' 4'-0 1/2' 2'-6'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF 0.23 SF 1.02 SF 1.05 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511 4/A-511
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22 CF.S.22 CF.S.23 CF.S.24 CF.S.25 CF.S.26	SOUTH			x			X			x x x x x x	x x x x x x x x x x x x x x x x x x x	ERRODED 4" UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 1-3' UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 1-3' UNDERS	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 3'-11' 4'-0 1/2' 2'-6' 2'-9 3/4'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF 0.23 SF 1.02 SF 1.05 SF 0.65 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4(A-51) 4(A-51) 4(A-51), (A-51) 4(A-51), (A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51)
CF.S.14 CF.S.15 CF.S.17 CF.S.18 CF.S.20 CF.S.22 CF.S.23 CF.S.24 CF.S.25 CF.S.26 CF.S.26 CF.S.27	SOUTH			x			X			x x x x x x	x x x x x x x x x x x x x x x x x x x	ERRODED 4" UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 1-3" UNDERSIDE ERROD	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 3'-11' 4'-0 1/2' 2'-6' 2'-9 3/4' 3'-0 1/4'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF 0.23 SF 1.02 SF 1.05 SF 0.65 SF 0.79 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4(A-51) 4(A-51) 4(A-51), (A-51) 4(A-51), (A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51)
ICF.S.13 ICF.S.14 ICF.S.15 ICF.S.17 ICF.S.18 ICF.S.20 ICF.S.22 ICF.S.23 ICF.S.24 ICF.S.25 ICF.S.26 ICF.S.26 ICF.S.27 ICF.S.28 ICF.S.29 ICF.S.29 ICF.S.29	SOUTH			x			X			x x x x x x x x	x x x x x x x x x x x x x x x x x x x	ERRODED 4" UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 4" UNDERSIDE ERRODED 1-3" UNDERSIDE ERROD	3'-8 1/2' 3'-11' 3'-11 1/2' 2'-2 1/2' 2'-4' 6' 10 3/4' 3'-11' 4'-0 1/2' 2'-6' 2'-9 3/4'	3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8" 3 1/8"	0.97 SF 1.02 SF 1.03 SF 0.58 SF 0.61 SF 0.13 SF 0.23 SF 1.02 SF 1.05 SF 0.65 SF		8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511 8/A-511	4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51) 4(A-51)

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

Rev. Date Remarks

 Date
 08/27/18

 Scale
 17.031

 Project Number
 17.031

 Drawn By
 AC

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -SOUTH - REDRESS

								BROV	VNSTONE SCH	HEDULE - SO	UTH REDRE	SS CONTINUED						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	REDRESS	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
BROWNSTO	IE CORNICE E	BRACKET																
BCB.S.1	SOUTH									x	x		11-0"	8"	0.67 SF		8/A-511	4/A-511
BCB.S.2	SOUTH									х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
	SOUTH									х	x	REDRESS BRACKETS	2'-0"	8"	1.33 SF	A		4/A-511
BCB.S.4	SOUTH									Х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
	SOUTH SOUTH									x	X	REDRESS BRACKETS REDRESS	2'-0"	8"	1.33 SF 1.33 SF			4/A-511 4/A-511
BCB.S.7	SOUTH									Х	Х	BRACKETS REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.11	SOUTH									Х	х	BRACKETS PARTIAL	2'-0"	8"	1.33 SF		8/A-511	4/A-511
	SOUTH SOUTH									x	х	BRACKETS REDRESS	2'-0"	8"	1.33 SF 1.33 SF			4/A-511 4/A-511
BCB.S.14	SOUTH									х	Х	BRACKETS REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.15	SOUTH									х	Х	BRACKETS REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.16	SOUTH									х	Х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.17	SOUTH									х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
	SOUTH									х		REDRESS BRACKETS	2'-0"	8"	1.33 SF			4/A-511
	SOUTH									х		BRACKETS	2'-0"		1.33 SF			4/A-511
BCB.S.25	SOUTH SOUTH						х			X	X		2'-0"	8°	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511, 6/A-511
BCB.S.26	SOUTH									х	х	MORTAR REPAIR AT BRACKET	2'-0"	8"	1.33 SF		8/A-511	2.A-511, 4/A-511
	SOUTH						х			х		MORTAR REPAIR AT BRACKET		8"	1.33 SF	To be the second		2/A-511, 4/A-511, 6/A-511
BCB.S.28 BCB.S.29	SOUTH						X			X	Х	PARTIAL	2'-0" 2'-0"	8"	1.33 SF 1.33 SF		8/A-511	4/A-511, 6/A-511 4/A-511, 6/A-511
BCB.S.30 BCB.S.31	SOUTH SOUTH									X			2'-0"	8°	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
	SOUTH			х						х	х	MORTAR REPAIR AT BRACKET		8"	1.33 SF			2/A-511, 4/A-511
	SOUTH			х						х		BRACKETS	11-0"		0.67 SF		8/A-511	1/A-511, 4/A-511
BCB.S.37				^									2'-0"		1.33 SF			4/A-511
BCB.S.38										х					1.33 SF			4/A-511
	SOUTH			х						x		BRACKETS	2'-0"		1.33 SF	HAT		4/A-511
BCB.S.41	SOUTH									X	Х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511 4/A-511
BCB.S.42	SOUTH									х	Х	BRACKETS REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.43	SOUTH			х							Х		2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.44	SOUTH									х	Х		2'-0"	8"	1.33 SF		8/A-511	4/A-511
BCB.S.45	SOUTH			х							Х		2'-0"	8"	1.33 SF		8/A-511	4/A-511

									BROV	VNSTONE SCH	HEDULE - SO	UTH REDRI	SS CONTINUED						
	MARK	ELEVATION	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	REDRESS	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA		ISTING IETAIL	REPAIR DETAIL
	PPOWNETO	INE CORNICE I	PEDMOLD																
\neg	BCBM.S.1	SOUTH	DEDINIOLD								Х	Х		2'-3"		0.56 SF	8/A-5		4/A-511
	BCBM.S.2				Х							X		2'-8"	3"	0.67 SF	8/A-5		4/A-511
	BCBM.S.3 BCBM.S.4	SOUTH									X	X		2'-4"	3"	0.58 SF 0.81 SF	8/A-5 8/A-5		4/A-511 4/A-511
		SOUTH									X	X		3'-0"	3"	0.75 SF	8/A-5		4/A-511
	BCBM.S.6	SOUTH			Х							Х		2'-9 1/2"	3"	0.70 SF	8/A-5		4/A-511
	BCBM.S.7	SOUTH			Х							Х		4'-1"	3"	1.02 SF	8/A-5		4/A-511
	BCBM.S.8 BCBM.S.9	SOUTH			v						Х	X		3'-5 1/2'	3"	0.86 SF 0.78 SF	8/A-5 8/A-5		4/A-511 4/A-511
	BCBM.S.10				X							X		2'-3"	3"	0.78 SF	8/A-5		4/A-511 4/A-511
	BCBM.S.11											X		2'-11"	3"	0.73 SF	8/A-5		4/A-511
	BCBM.S.12	SOUTH									х	х		3'-3"	3"	0.81 SF	8/A-5	511	4/A-511
	BCBM.S.13										Х	Х		2"-8"	2"	0.44 SF	8/A-5		4/A-511
	BCBM.S.16 BCBM.S.19								X		X	X		2'-5"	3.	0.60 SF 0.66 SF	8/A-5 8/A-5		4/A-511, 2/A-511 4/A-511
	BCBM.S.19 BCBM.S.20								X			X		3'-4"	3"	0.83 SF	8/A-5		4/A-511, 2/A-511
	BCBM.S.21								Х		х	Х		2'-6"	3"	0.63 SF	8/A-5		4/A-511, 2/A-511
	BCBM.S.22							Х			Х	Х	PARTIAL	4'-8"	3"	1.17 SF	8/A-5		2/A-511, 6/A-511
	BCBM.S.24				х							Х		2"-3"	3"	0.56 SF	8/A-5		4/A-511
	BCBM.S.25 BCBM.S.26				X			\vdash				X		1'-11"		0.48 SF 0.72 SF	8/A-5 8/A-5		4/A-511 4/A-511
	BCBM.S.27				X							X		2'-0"	3"	0.72 SF 0.50 SF	8/A-5		4/A-511 4/A-511
	BCBM.S.28	SOUTH			X							X		1'-5"	3"	0.35 SF	8/A-5		4/A-511
	BCBM.S.29	SOUTH			Х							Х		2'-7"		0.65 SF	8/A-5		4/A-511
	BCBM.S.30				X							X		2"-11"	3"	0.73 SF	8/A-5		4/A-511
	BCBM.S.31 BCBM.S.32				X v							X		2'-8"	3"	0.67 SF 0.38 SF	8/A-5 8/A-5		4/A-511 4/A-511
	BCBM.S.33				X							X		3'-4"	3"	0.83 SF	8/A-5		4/A-511
	BCBM.S.39	SOUTH			х							х		2'-3"	3"	0.56 SF	8/A-5	511	4/A-511
	BCBM.S.40 BROWNSTO	SOUTH NE GABLE FA:	SCIA		х							х		1'-11"	2*	0.32 SF	8/A-5	511	4/A-511
		SOUTH			_			Х				Х	UNDERSIDE	2'-11 3/4"	3 3/4"	0.93 SF	7/A-5	511	4/A-511, 6/A-511
1	BGF.S.7	SOUTH				,	v -	\vdash		-		Y	ERRODED <1" PARTIAL	2'-6"	3 3/4"	0.78 SF	7/A-5	511	4/A-511
	BGF.S.8	SOUTH									x	х		9"	3 3/4"	0.23 SF	7/A-5		4/A-511
	BGF.S.10	SOUTH									х	x	PARTIAL	3'-10'	3 3/4"	1.20 SF	7/A-5	511	4/A-511
	BGF.S.15				х							Х		1'-8 1/2"	3 3/4"	0.53 SF	7/A-5	511	4/A-511
		NE GABLE BR	ACKET								u .						I		
	BGB.S.1 BROWNSTO	SOUTH NE GABLE BE	DMOLD					Х			Х	Х		2'-0"	8"	1.33 SF	7/A-5	511	4/A-511, 6/A-511
	BGBM.S.8	SOUTH									Х	Х	PARTIAL	3'-5 3/4"	2"	0.58 SF 0.50 SF	7/A-5		4/A-511
	BGBM.S.11													3'-0"	2"				4/A-511

EVATION ILASTER CA	APITAL	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3°+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	MORTAR REPAIR	COMMENTS	APPROX LENGTH		APPROX AREA	PHOTOGRAPH		REPAIR DETAIL
DUTH						х				х	Ι	2"-0"	1'-0"	2.00 SF		5/A-510	2/A_511 6/8 E1
	х					х				х		2'-0"	1'-0"	2.00 SF		5/A-510	2/A-511 6/A E1
IUTH	Х	х															2011, WA-31
										х		2'-0"	1'-0"	2.00 SF		5/A-510	2/A-511
ORNICE BR	ACKET																
HTUI						x				x	MORTAR REPAIR AT BRACKET	2'-0"	8"	1.33 SF		8/A-511	2/A-511, 6/A-511
IUTH						х				х	MORTAR REPAIR AT BRACKET	2'-0"	8"	1.33 SF		8/A-511	2/A-511, 6/A-51
IUTH									х	х	MORTAR REPAIR AT	2'-0"	8"	1.33 SF		8/A-511	2.A-511, 4/A-511
UTH						x			х	х	MORTAR REPAIR AT BRACKET	2'-0"	8*	1.33 SF	To Comment	8/A-511	2/A-511, 4/A-511, 6/A-511
IUTH			х						х		MORTAR REPAIR AT BRACKET	2'-0"	8"	1.33 SF		8/A-511	2/A-511, 4/A-51
	DMOLD						L.					la a					
IUTH						_	X		X								4/A-511, 2/A-51
IUTH						_	X			X							2/A-511
IUTH							X		X	IX.		3'-4"	13"	10.83 SF I		18/A-511	4/A-511, 2/A-51
0	ITH ITH RNICE BE ITH ITH ITH	TTH TTH RNICE BEDMOLD TH	TTH TTH RNICE BEDMOLD TTH TTH TTH	TTH X TTH X RNICE BEDMOLD TTH TTH TTH	TTH X TTH X RNICE BEDMOLD TTH TTH TTH	TTH X TTH X RNICE BEDMOLD TH TH TH	TTH X TTH X RNICE BERMOLD TTH TTH TTH	TTH X TTH X RNICE BEDMOLD TH X TH X TH X X	TTH X TTH X RNICE BEDMOLD TH X TH X TTH X X	TTH	TTH		Repair R		TH		TH

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Date	08/27/18
Scale	
Project Number	17.031
Drawn By	AC

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -SOUTH - REDRESS, MORTAR REPAIR

BROWNSTONE SCHEDULE - EAST FULL STONE REPLACEMENT

								BROWN	STONE SCHEE	OULE - EAST	STONE DUTC	IMAN						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	STONE DUTCHMAN	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
ROWNST	ONE WATER 1	ABLE																
WT.E.4	EAST	X	x								x	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	2'-6 3/4"	1'-0"	2.56 SF		3&4/A-510	1/A-511
BWT.E.5	EAST	х	х							х	х	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	2'-10"	1'-0"	2.83 SF		3&4/A-510	1/A-511
WT.E.6	EAST	x								х	х	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	2'-4"	1'-0"	2.33 SF		3&4/A-510	1/A-511
BWT.E.8	EAST	X	x								Х	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	3'-3"	1'-0"	3.25 SF		3&4/A-510	1/A-511
8WT.E.14	EAST		Х	х							x	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	3'-2 1/2"	1'-0"	3.21 SF		3&4/A-510	1/A-511
BWT.E.17	EAST	X		х							х	FULL FACE DUTCHMAN. ALTERNATE: MORTAR REPAIR AND STAIN TREATMENT	2'-8"	1'-0"	2.67 SF		6/A-510	1/A-511
BROWNST BBC.E.11	ONE BAND CO	DURSE			x						x	PARTIAL DUTCHMAN	3'-1"	1'-0"	3.08 SF		6/A-510	1/A-511
ROWNST BCB.E.16	ONE CORNICE	BRACKET		lv .		lv				lv	lv	DUTCHMAN AT	2'-0"	lo-	1.33 SF		8/A-511	1/A-511.
DUB.E.10	EAST			^		^				^	^	BRACKETS	2-0	0	1.33 5F	1	0/A-311	4/A-511
CB.E.21	EAST			x		x				х	x	DUTCHMAN AT BRACKETS DUTCHMAN AT BRACKETS	2'-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	1/A-511, 4/A-511, 6/A-511 1/A-511, 4/A-511
ROWNST	ONE CORNICE	BEDMOLD		v							lv	PARTIAL	2'-9 1/2'	100	0.70 SF		8/A-511	1/A-511
				^						^	^	PARIJAL	2-91/2	3	U.70 SF	300	0/A-311	1/A-511
BROWNST BGF.E.13	ONE GABLE F	ASCIA	Х							Х	Х		2'-5"	3 3/4"	0.76 SF	3 22	7/A-511	1/A-511,
																		4/A-511
							BF	ROWNSTONE	SCHEDULE - E	EAST CRACK	REPAIR							
MARK	ELEVATIO	REPAIR	JS PREVIOU REPAIR DAMAGE	DELAMINATE	ERODED, SCALED, DELAMINATE 3"+	SPALL/ DELAMINATIO 4 SQ IN		EMBEDDE	D HOLE IN	SHALLO	W CRACK	APPROX APPROX APPRI	OX A	PHO	TOGRAPH	EXISTING DETAIL REPAIR DET	AIL	
BROWN	STONE WATE	RTABLE															_	
BBC.E.15	EAST EAST	+	+	+		_	X			+		1'-8 1/2" 1'-0" 3.71 SF 1'-0 1/4" 1'-0" 2.02 SF	+			6/A-510 6/A-511 6/A-510 6/A-511	\dashv	
-	9 FAST			_			v	v				"-6 3/4" 1'-0" 2 56 SE				6/4-510 4/4-511 6/4-5	11	

							BR0	WNSTONE SC	CHEDULE - EAS	ST CRACK RE	PAIR						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED		ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	CRACK REPAIR	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
			DAMAGED	1 0 000		400114	OTHOR	ML IAL	I III COILLII	LIIODED	nei zan	LLIVOTTI	neiom	AILA	THOTOGRATI	DETAIL	HEI AIII DE IAIE
BROWNST BBC.E.13	ONE WATER T	ABLE					x			_	x	3'-8 1/2"	1: 0:	3.71 SF		6/A-510	6/A-511
3BC.E.15							X				X	2'-0 1/4"		2.02 SF		6/A-510	6/A-511
3WT.E.19							x	Y			X	2'-6 3/4"		2.56 SF		6/A-510	4/A-511, 6/A-511
	ONE BAND CO	TURSE					^	Λ		_	^	2 -0 3/4	11-0	2.30 31		0/A-310	14/A-311, 0/A-311
BBC.E.6	EAST	JUNUE	x				x			х	х	3'-3 1/2"	1'-0"	3.29 SF		6/A-510	2/A-511, 6/A-511
BBC.E.7	EAST						X				X	2'-6 1/2"		2.54 SF		6/A-510	6/A-511
3BC.E.12							X				X	2'-2 3/4"		2.23 SF		6/A-510	6/A-511
	ONE CORNICE	FASCIA									j						
	EAST						Х			х	Х	2'-3 1/2"	3 1/8"	0.60 SF		8/A-511	4/A-511, 6/A-511
	ONE CORNICE	BRACKET															
3CB.E.10										X	x		8"	1.33 SF		8/A-511	2/A-511, 6/A-511
3CB.E.13	EAST						Х			Х	Х			1.33 SF		8/A-511	2/A-511, 6/A-511
3CB.E.14	EAST						Х			Х	Х			1.33 SF		8/A-511	2/A-511, 6/A-511
3CB.E.17	EAST						X			Х	Х			1.33 SF		8/A-511	4/A-511, 6/A-511
3CB.E.18	EAST						Х			Х	Х			1.33 SF		8/A-511	4/A-511, 6/A-511
3CB.E.19	EAST						Х			Х	Х			1.33 SF		8/A-511	4/A-511, 6/A-511
3CB.E.20	EAST					х	Х			Х	Х			1.33 SF		8/A-511	4/A-511, 6/A-511
3CB.E.21	EAST			×		x				X	х	2'-0"	8"	1.33 SF		8/A-511	1/A-511, 4/A-511, 6/A-511
	ONE GABLE FA	ASCIA															
3GF.E.3	EAST						Х				Х			1.07 SF		7/A-511	6/A-511
BGF.E.5	EAST						Х				Х			0.86 SF		7/A-511	6/A-511
3GF.E.15	EAST						Х				Х	1'-10 1/2"		0.59 SF		7/A-511	6/A-511
3GF.E.16	EAST						X				x	2'-11"	3 3/4"	0.91 SF		7/A-511	6/A-511
	ONE GABLE B	RACKET				-	l				l					T	
3GB.E.4	EAST	_					X			_	Х			1.44 SF		7/A-511	6/A-511
3GB.E.14	EAST						Х				Х	2'-2"	8"	1.44 SF		7/A-511	6/A-511

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Project Number	17.03
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HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -EAST - FULL STONE REPLACEMENT, STONE DUTCHMAN, MORTAR REPAIR, CRACK REPAIR

				ERODED,	ERODED,													
	EL EL LA TION	REPAIR	PREVIOUS REPAIR	SCALED, DELAMINATED	SCALED, DELAMINATED	SPALL/ DELAMINATION		EMBEDDED	HOLE IN	SHALLOW	propros	00111151170	APPROX	APPROX	APPROX	DUOTOOD A DU	EXISTING	050410
MARK	ELEVATION	SOUND	DAMAGED	1"-3" DEEP	3"+	4 SQ IN	CRACK	METAL	MASONRY	ERODED	REDRESS	COMMENTS			AREA	PHOTOGRAPH	DETAIL	REPAIR
F.E.8	EAST									Х	Х	UNDERSIDE ERRODED <1"		3 1/8"	0.72 SF			4/A-511
F.E.9	EAST										х	UNDERSIDE ERRODED <1"		3 1/8"	0.61 SF		8/A-511	4/A-511
F.E.10	EAST										х	UNDERSIDE ERRODED <1"		3 1/8"	0.65 SF		8/A-511	4/A-511
F.E.11	EAST										х	UNDERSIDE ERRODED <1"	3'-3 3/4"	3 1/8"	0.86 SF		8/A-511	4/A-511
F.E.12	EAST										х	UNDERSIDE ERRODED <1"	2'-5 3/4"	3 1/8"	0.65 SF		8/A-511	4/A-511
F.E.13	EAST										х	UNDERSIDE ERRODED <1"	3'-4"	3 1/8"	0.87 SF		8/A-511	4/A-511
F.E.14	EAST										х	UNDERSIDE ERRODED <1"	2'-11 1/2"	3 1/8"	0.77 SF		8/A-511	4/A-511
F.E.15	EAST										х	UNDERSIDE ERRODED <1"	3'-1"	3 1/8"	0.80 SF		8/A-511	4/A-511
F.E.16	EAST						Х			х	х	UNDERSIDE FRRODED <1"	2'-3 1/2"	3 1/8"	0.60 SF		8/A-511	4/A-511, 6
F.E.17	EAST										х	UNDERSIDE	1'-8 1/2"	3 1/8"	0.44 SF		8/A-511	4/A-511
F.E.18	EAST										х	ERRODED <1" UNDERSIDE	8 3/4"	3 1/8"	0.19 SF		8/A-511	4/A-511
ROWNSTON	IE CORNICE E	RACKET										ERRODED <1"						
B.E.1	EAST			х						Х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
B.E.2	EAST			х						Х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
B.E.3	EAST			х						х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
B.E.4	EAST			Х			\vdash			х	х	BRACKETS REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
B.E.5	EAST			х						х	х		2'-0"	8"	1.33 SF		8/A-511	4/A-511
B.E.6	EAST			x						Х	X	BRACKETS REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
												BRACKETS						
CB.E.7 CB.E.8	EAST EAST			Х						X	X		1'-6" 2'-0"	8.	1.00 SF 1.33 SF			4/A-511 4/A-511
B.E.9	EAST									X	X		1'-0"	8,	0.67 SF		8/A-511	4/A-511
CB.E.10	EAST						x			x	X		2'-0"	8	1.33 SF		8/A-511	2/A-511,
B.E.11 B.E.12	EAST EAST									Х	X		2'-0" 2'-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
B.E.13	EAST						v			x	v		2'-0"	9"	1.33 SF	J. C. C.		
B.E.14	EAST						X			X	X		2'-0"	8"	1.33 SF		8/A-511	2/A-511, 6 2/A-511, 6
B.E.16	EAST EAST			X		х				X		DUTCHMAN AT BRACKETS	2'-0"	8"	1.33 SF 1.33 SF			4/A-511 1/A-511, 4
	EAST						Х			Х	Х		2'-0"	8"	1.33 SF		8/A-511	
B.E.18 B.E.19	EAST EAST						X			X	X		2"-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511, 6 4/A-511, 6
B.E.20	EAST					Х	Х			Х	х	SPALLS AT BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6
B.E.21	EAST			х		х				Х	х	DUTCHMAN AT	2'-0"	8"	1.33 SF		8/A-511	1/A-511, 4 6/A-511
B.E.22	FAOT											BRACKETS	01.00		100.05			
B.E.22	EAST			x		х				x		DUTCHMAN AT	2'-0'	8.	1.33 SF		8/A-511	1/A-511,
B.E.27	EAST									Х	Х	BRACKETS	2'-6"	8"	1.67 SF		8/A-511	4/A-511
OWNSTON BM.E.1	EAST	EDMOLD								Х	x		5'-0"	3"	1.25 SF		8/A-511	4/A-511
BM.E.2	EAST EAST									X	X			3"	0.82 SF 0.48 SF		8/A-511	4/A-511 4/A-511
	EAST EAST									X	X		1'-6"	3"	0.38 SF		8/A-511	4/A-511
										x	X		1'-11"	2	0.32 SF			4/A-511
BM.E.13	EAST EAST									X	X		2"-10"	3"	0.36 SF 0.71 SF		8/A-511	4/A-511 4/A-511
BM.E.14 BM.E.15	EAST						\vdash			X	X		2"-0" 3"-9 3/4"	3"	0.50 SF 0.95 SF		8/A-511	4/A-511 4/A-511
BM.E.16 BM.E.17	EAST									X	X		4'-3 1/2" 2'-4"	2° 3°	0.72 SF 0.58 SF		8/A-511	4/A-511 4/A-511
OWNSTON	E GABLE FAS	CIA				Y				_	x	PARTIAL	2'-10 1/2'	3 3/4"	0.90 SF			4/A-511
	EAST		х							х	X	. AntiML		3 3/4"	0.76 SF			1/A-511,
F.E.14	EAST			x							х		2-2	3 3/4"	0.68 SF	37	7/A-511	4/A-511
OWNSTON	EAST	ACKET								x	x	REDRESS	2"-0"	8"	1.33 SF			4/A-511
B.E.2	EAST									x	x	BRACKETS REDRESS	2'-2"	8"	1.44 SF		7/A-511	4/A-511
	EAST									Ŷ	Î.	BRACKETS		0"				
B.E.12	EAST			х						x	X	REDRESS BRACKETS	2'-2'	8"	1.44 SF		7/A-511 7/A-511	4/A-511
	<u></u>																	
OWNSTON BM.E.2	EAST	OMOLD								lx	lx .		2'-5"	2"	0.40 SF		7/A-511	4/A-511
BM.E.10	EAST									Х	X		6"	2"	0.08 SF		7/A-511	4/A-511
BM.E.11	EAST	L									X		3'-2" 3'-1"	2"	0.53 SF 0.51 SF		7/A-511	4/A-511 4/A-511
GBM.E.12 GBM.E.13										lx	Ix		2'-4"	2"	0.39 SF		7/A-511	4/A-511

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Date	08/27/1
Scale	
Project Number	17.03
Drawn By	А

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -EAST REDRESS

								BROWNSTON	IE SCHEDULE	- NORTH ST	TONE DUTCHN	ЛAN						
MARK	ELEVATIO N	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+		CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	STONE DUTCHMAN	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETA
	NE PILASTE	R CAPITAL		L							la.							T
BPC.N.2	NORTH	x		X						x	х		3'-3"	6"	1.63 SF		5/A-510	1-A511, 4/A-51
BROWNSTO BBC.N.6	NE BAND CI	DURSE									х	PARTIAL	4'-2"	1'-0"	4.17 SF		6/A-510	4/A-511, 6/A-51
3B (.N.6	NUKIH						x				x	DUTCHMAN	4-2	1-0	4.17 SF		6/A-510	4/A-511, 6/A-51
BBC.N.7	NORTH					х					х	PARTIAL DUTCHMAN	2'-8 3/4"	1'-0"	2.73 SF		6/A-510	1/A-511, 4/A-5
BBC.N.8	NORTH						х			х	х	PARTIAL DUTCHMAN	3'-4 1/4"	1'-0"	3.35 SF		6/A-510	1/A-511, 4/A-5 6/A-511
	NE CORNICE	BRACKET																
BCB.N.26	NORTH NE CORNICE	E BEDMOLD				x				x		DUTCHMAN AT BRACKETS	2'-0"	8"	1.33 SF		8/A-511	1/A-511, 4/A-5
BCBM.N.16				х								PARTIAL	3'-1 1/2"	3"	0.78 SF		8/A-511	1/A-511, 4/A-5
BCBM.N.17	NORTH			X							X	DUTCHMAN	1'-8 1/4"	3"	0.42 SF		8/A-511	1/A-511, 4/A-5
CBM.N.18	NORTH			X							X		1'-8 1/2"	3"	0.43 SF		8/A-511	1/A-511, 4/A-5
CBM.N.19	NORTH			Х							Х		2'-7"	3"	0.65 SF		8/A-511	1/A-511, 4/A-5
CBM.N.20 CBM.N.21				X							X		2'-9"	3"	0.69 SF 0.56 SF		8/A-511 8/A-511	1/A-511, 4/A-5 1/A-511, 4/A-5
ICBM.N.24				X							X			3"	0.87 SF		8/A-511	2/A-511, 4/A-5

							BRO	WNSTONE SC	CHEDULE - EAS	ST CRACK RE	PAIR						
				ERODED.	ERODED.												
		PREVIOUS	PREVIOUS	SCALED.	SCALED.	SPALL/				SHALLOW							
		REPAIR	REPAIR		DELAMINATED			EMBEDDED	HOLE IN	DEPTH		APPROX	APPROX	APPROX		EXISTING	
MARK	ELEVATION	SOUND	DAMAGED	1"-3" DEEP	3"+	4 SQ IN	CRACK	METAL	MASONRY	ERODED	REPAIR	LENGTH	HEIGHT	AREA	PHOTOGRAPH	DETAIL	REPAIR DETA
ROWNST	ONE WATER TA	ARIF															
BC.E.13	EAST						х				х	3"-8 1/2"	1'-0"	3.71 SF		6/A-510	6/A-511
BC.E.15	EAST						х				х	2"-0 1/4"	1'-0"	2.02 SF		6/A-510	6/A-511
WT.E.19	EAST						Х	Х			Х	2"-6 3/4"	1'-0"	2.56 SF		6/A-510	4/A-511, 6/A-51
ROWNST	ONE BAND CO	URSE							•								
BC.E.6	EAST		Х				Х			Х	Х	3'-3 1/2"	1'-0"	3.29 SF		6/A-510	2/A-511, 6/A-51
BBC.E.7	EAST						Х				Х	2"-6 1/2"	1'-0"	2.54 SF		6/A-510	6/A-511
3BC.E.12	EAST						Х			Х	Х	2"-2 3/4"	1'-0"	2.23 SF		6/A-510	6/A-511
BROWNST	ONE CORNICE	FASCIA															
3CF.E.16	EAST						Х			Х	Х	2'-3 1/2"	3 1/8"	0.60 SF		8/A-511	4/A-511, 6/A-51
	ONE CORNICE	BRACKET															
3CB.E.10	EAST						х			х	x	2'-0"	8"	1.33 SF		8/A-511	2/A-511, 6/A-51
																1	
															A CONTRACTOR OF THE PARTY OF TH		
3CB.E.13	EAST						x			Х	x	2"-0"	8"	1.33 SF		8/A-511	2/A-511, 6/A-51
3CB.E.14	FAST						X			X	X	2'-0"	8"	1.33 SF		8/A-511	2/A-511, 6/A-51
3CB.E.17	EAST						X			X	X	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.E.18	EAST						x			X	x	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.E.19	EAST						X			X	X	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
3CB.E.20	EAST						X			X	X	2'-0"	8"	1.33 SF			4/A-511, 6/A-51
3CB.E.21	EAST			X		X	-			X	x	2'-0"	8"	1.33 SF		8/A-511	1/A-511, 4/A-51
				-		-						-	-				6/A-511
BROWNST	ONE GABLE FA	SCIA															
GF.E.3	EAST						Х				Х	3'-5"	3 3/4"	1.07 SF		7/A-511	6/A-511
GF.E.5	EAST						х				х	2"-9"	3 3/4"	0.86 SF		7/A-511	6/A-511
3GF.E.15	EAST						х				х	1'-10 1/2"	3 3/4"	0.59 SF		7/A-511	6/A-511
BGF.E.16	EAST						х				х	2'-11"	3 3/4"	0.91 SF	7 - 100	7/A-511	6/A-511
																l	
										1							
										1							
										1							
ROWNST	ONE GABLE BE	RACKET		-	-	-									-		
GB.E.4	EAST						Х				Х	2'-2"	8"	1.44 SF		7/A-511	6/A-511
GB.E.14	EAST						х				¥	2'-2"	8"	1.44 SF		7/A-511	6/A-511

								ppowier	ONE SCHEDU	I E NODTHI	MANDTAD D	EDAID						
				ERODED,	ERODED,			BNUVVIVST	ONE SCHEDU			IEFAIN		Ι				
	F. F	REPAIR	PREVIOUS REPAIR	SCALED, DELAMINATED	SCALED, DELAMINATED	SPALL/ DELAMINATION		EMBEDDED	HOLE IN	SHALLOW DEPTH ERODED	MORTAR	00111170	APPROX	APPROX	APPROX	0110700014011	EXISTING	050410 057411
	ELEVATION	SOUND	DAMAGED	1"-3" DEEP	3"+	4 SQ IN	CRACK	METAL	MASONRY	ERODED	REPAIR	COMMENTS	LENGTH	HEIGHT	AREA	PHOTOGRAPH	DETAIL	REPAIR DETAIL
BWT.N.2	NORTH	ABLE							Х	Х	х	PARTIAL, MORTAR	2"-8 3/4"	1'-0"	2.73 SF		3&4/A-510	4/A-511
												MORTAR REPAIR AT HOLE						
												HOLL						
																MATERIAL SPICE		
BWT.N.4	NORTH	x	x								X	STAIN MORTAR	3'-3"	1'-0"	3.25 SF		3&4/A-510	2/A-511
												MORTAR						
																Non-Street Plant		
																No. of Contract of		
DIATE N. 17	NODTH		v								v		0: 0:	11.02	2.25.05	AND SOME THE SAME	3&4/A-510	0/A F11
BWT.N.17	NUKIH		X								×		3'-3"	1'-0"	3.25 SF		384/A-510	2/A-511
BWT.N.19	NORTH	х								х	х		1'-5 3/4"	1'-0"	1.48 SF		3&4/A-510	4/A-511, 2/A-511
																THE REAL PROPERTY.		
																and the second second		
BWT.N.20	NORTH	х	х	х						х	х		3'-3"	1'-0"	3.25 SF		3&4/A-510	4/A-511, 2/A-511
																-		
BWT.N.24	NORTH	х									х		2'-10	1'-0"	2.88 SF		3&4/A-510	2/A-511
													1/2"			No. of the last of		
																THE REAL PROPERTY.		
BWT.N.28	NORTH	x								x	x	MORTAR	3'-1"	1'-0"	3.08 SF		3&4/A-510	2/A-511, 4/A-511
DW1.1420										^	Î	REPAIR AS REQ			0.00 01		July 110	24 311, 44 311
BWT.N.29	NORTH									х	X	MORTAR REPAIR AS	2'-3 1/4"	1'-0"	2.27 SF		3&4/A-510	2/A-511, 4/A-511
												REQ						
BWT.N.30	NORTH	х	х							х	х	MORTAR REPAIR AS	2"-3 1/4"	1'-0"	2.27 SF		3&4/A-510	2/A-511, 4/A-511
												REQ						
																the Admin		
																Carlo de la carlo		
BWT.N.32	NORTH	х	х								х	MORTAR REPAIR AS	3'-4 1/4"	1'-0"	3.35 SF		3&4/A-510	2/A-511, 4/A-511
												REQ						
																7 A TA TA		
BWT.N.34	NORTH	x	х			х						MORTAR	3"-2 3/4"	1'-0"	3.23 SF		3&4/A-510	4/A-511, 2/A-511
												REPAIR AS REQ						
																1		
																San January L.		
BROWNSTO	ONE PILASTER	CAPITAI												<u> </u>				
BPC.N.3	NORTH	X								Х	х		3'-3"	6"	1.63 SF	THE RESERVENCE	5/A-510	2/A-511, 4/A-511

BPC.N.4	NORTH					х					х		3'-3"	6"	1.63 SF		5/A-510	2/A-511
																12		
BROWNSTO	ONE BAND CO	URSE												L				
BBC.N.24	NORTH					х				Х	Х		3"-3 3/4"	1'-0"	3.31 SF		6/A-510	4/A-511, 2/A-511
																Contract of the Contract of th		
DDC N 25	HORTH					u e					L.	-	01.401		0.00.05		010.000	

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Project Number	17.03
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HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -NORTH - FULL STONE REPLACEMENT, DUTCHMAN, MORTAR REPAIR & CRACK REPAIR

March Marc									В	ROWNSTONE	SCHEDULE	- NORTH R	EDRESS						
A	MARK	FIEVATION	REPAIR	REPAIR	SCALED, DELAMINATED	SCALED, DELAMINATED	DELAMINATION	CRACK	EMBEDDED METAI	HOLE IN	SHALLOW DEPTH FRODED	REDRESS	COMMENTS	APPROX	APPROX	APPROX	РИСТОВИТ	EXISTING DETAIL	REPAIR DETAIL
1977 28 1995			OCOND	DAMAGED	T O DEET		70411	OTTAGE	MEIAL	MACOITIII	Lilobeb Iv	Tu-					THOTOGRATI		
NY A.R. 10070	WT.N.29	NORTH									x	x	REPAIR AS	2-31/4	11-0"	2.27 SF		3&4/A-510	2/A-511, 4/A-511
ACAD CONTROL C. C. C. C. C. C. C. C	BWT.N.30	NORTH	х	x							x	Х	REPAIR AS	2'-3 1/4"	1'-0"	2.27 SF		3&4/A-510	2/A-511, 4/A-511
NY ALSO MORTHS & X X X X X X X X X X X X X X X X X X	WT.N.32	NORTH	Х	х								х	REPAIR AS	3'-4 1/4'	1'-0"	3.35 SF		3&4/A-510	2/A-511, 4/A-511
HEAD NOTE: HEAD NOTE: HEAD NO																			
RECURSIONE PARTICIPATION K. X. J. J. W. W. 13.57 F. LISSY F. LI	WT.N.34	NORTH	х	х			х					х	REPAIR AS	3'-2 3/4"	1'-0'	3.23 SF		3&4/A-510	4/A-511, 2/A-511
	WT.N.35	NORTH									x	х		2'-1 1/4"	1'-0"	2.10 SF		3&4/A-510	4/A-511
PEAZ NORTH X X X 22 F 1235	ROWNST	ONE PILASTI	R CAPITAL																
NORTH X X Y - AVF Y - Y - SERSE SE	BPC.N.1	NORTH									X	x		3:-3"	6*	1.63 SF		5/A-510	4/A-511
SECNAL NORTH	BPC.N.2	NORTH	х		х						x	x		3'-3"	6*	1.63 SF		5/A-510	1-A511, 4/A-511
RCAN MORTH			х								х	х		3:-3"	6*	1.63 SF		5/A-510	2/A-511, 4/A-511
BCN 2 NORTH	ROWNST	ONE BAND C	OURSE								ly .	ly .		2'-8 1/4"	11'-0"	2 69 SF		6/A-510	4/A-511
BEC.N.9 NORTH X X X 2-11" 1-9" 2-92 SF RA-510 4/A-511 REC.N.19 NORTH X X X 3-417 1-9" 2-33 SF RA-510 4/A-511 REC.N.21 NORTH X X X 3-417 1-9" 3.38 SF RA-510 4/A-511 REC.N.22 NORTH X X X 3-10" 1-9" 3.25 SF RA-510 4/A-511 REC.N.23 NORTH X X X X 3-10" 1-9" 3.25 SF RA-510 4/A-511 REC.N.24 NORTH X X X X 3-10" 1-9" 3.25 SF RA-510 4/A-511 REC.N.25 NORTH X X X X X X X X X X X X X X X X X X X	BBC.N.3	NORTH												3'-7"	1'-0"	3.58 SF		6/A-510	4/A-511
NORTH							X					x —	DUTCHMAN						
SEC.N.13 NORTH	BBC.N.9	NORTH NORTH																6/A-510 6/A-510	
38C.N.24 NORTH X X X X X 3-3-34" 1"-0" 3.31 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X X 2-10" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X PARTIAL 2"-3-34" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X 2-30" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X 2-30" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X 2-30" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511 SBC.N.25 NORTH X X X X X 2-30" 1"-0" 2.83 SF 6A-510 4A-511, 2iA-511	BBC.N.11	NORTH			х		Х				X			2"-9 3/4"	1'-0"	2.81 SF		6/A-510	4/A-511
BBC.N.25 NORTH	BBC.N.23	NORTH			х						х	х		3'-10"	1'-0"	3.83 SF		6/A-510	4/A-511
SBC.N.25 NORTH X X X X X 2-10" 1"-0" 2.83 SF 6A-510 4A-511, 2(A-511 BEC.N.28 NORTH X X X X PARTIAL 2"-3-34" 1"-0" 2.83 SF 6A-510 4(A-511, 2(A-511 BC-N.28 NORTH X X X X PARTIAL 2"-3-34" 1"-0" 2.81 SF 6A-510 4(A-511, 2(A-511 BC-N.28 NORTH X X X 2"-3 10" 2" 2.87 SF 6A-510 4(A-511, 2(A-511 BC-N.28 NORTH X X X X 2"-3 10" 2" 2" 2" 2" 5" 6A-510 4(A-511, 2(A-511 BC-N.28 NORTH X X X X X 2"-3 10" 2" 2" 2" 2" 5" 6A-510 4(A-511, 2(A-511 BC-N.28 NORTH X X X X X X X X X X X X X X X X X X X																			
BECN.28 (MORTH X X X X PARTIAL 27-934" 1-0" 2.81 SF (9A-510 4A-511 6A-511 6B-0.32 (MORTH X X X X 2-8-10; 2.1 0" 2.71 SF (9A-510 4A-511 6A-511 6B-0.32 (MORTH X X X X 2-8-10; 2.1 0" 2.71 SF (9A-510 4A-511 6A-511 6A	BBC.N.24	NORTH					x				х	x		3'-3 3/4"	1'-0"	3.31 SF		6/A-510	4/A-511, 2/A-511
3BC.N.32 NORTH X X 2'-8 1/2" 1'-0" 2.71 SF 6/A-510 4/A-511					w.		х												
	BBC.N.32	NORTH			Х			٨			Х	Х		2"-8 1/2"	1'-0"	2.71 SF		6/A-510	4/A-511
BBCN.33 NORTH X 2-J0" 11-0" 2.83 SF 6JA-510 4JA-511 8BCN.34 NORTH X X 11-1 J1/4" 11-0" 1.10 SF 6JA-510 4JA-511	BBC.N.33	NORTH	x		х						x			2'-10"	1'-0"	2.83 SF		6/A-510	4/A-511

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BROWNSTONE SCHEDULE -NORTH- REDRESS

	CORNICE FA	SCIA						L.	I					I	T
CF.N.1	NORTH							Х	UNDERSIDE ERRODED <1"		3 1/8"	0.30 SF		8/A-511	4/A-511
CF.N.2 CF.N.3	NORTH NORTH			X			X	X	PARTIAL	3"-9"	3 1/8"	0.98 SF 0.78 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.N.4	NORTH						Х	Х	NO ACCESS	2"-6"	3 1/8"	0.65 SF		8/A-511	
CF.N.5 CF.N.6	NORTH NORTH						X	X	NO ACCESS NO ACCESS	2"-5"	3 1/8"	0.63 SF 0.46 SF		8/A-511 8/A-511	4/A-511
F.N.7	NORTH						Х	Х		2'-2 1/2"	3 1/8"	0.58 SF		8/A-511	4/A-511
F.N.8 F.N.9	NORTH NORTH						X	X	UNDERSIDE	1'-0 1/2" 3'-6 3/4"	3 1/8"	0.27 SF 0.93 SF		8/A-511 8/A-511	4/A-511
F.N.10	NORTH						x	x	ERRODED <1" UNDERSIDE	4'-9 1/2'	3 1/8"	1.25 SF		8/A-511	4/A-511
									ERRODED <1"						
CF.N.11	NORTH						X	×	UNDERSIDE ERRODED <1"	2'-3 3/4"	3 1/8"	0.60 SF		8/A-511	4/A-511
CF.N.13 CF.N.14	NORTH NORTH			X			Х	X			3 1/8"	0.65 SF		8/A-511	4/A-511
CF.N.18	NORTH			X			Х	X		2"-2"	3 1/8" 3 1/8"	0.35 SF 0.56 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.N.21	NORTH NORTH						X	X		3'-1 1/2'		0.81 SF		8/A-511	4/A-511
CF.N.23 CF.N.24	NORTH						X	X		2'-5 1/2"	3 1/8"	0.64 SF 0.58 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.N.26 CF.N.27	NORTH NORTH		X					X			3 1/8"	0.33 SF 0.90 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.N.28	NORTH		X					X		3'-5 1/4"		0.87 SF		8/A-511	4/A-511
CF.N.29 CF.N.30	NORTH NORTH						X	X		3"-9 3/4"		0.99 SF 0.80 SF		8/A-511 8/A-511	4/A-511 4/A-511
CF.N.31	NORTH						X	X	PARTIAL	3'-0 3/4" 2'-6 1/4"	3 1/8"	0.66 SF		8/A-511	4/A-511
CF.N.32 CF.N.33	NORTH NORTH						X	X		2'-11 1/4" 3'-5 1/4"		0.76 SF 0.90 SF		8/A-511 8/A-511	4/A-511 4/A-511
							^	^	ERRODED <1"						
CF.N.34	NORTH						Х	Х	UNDERSIDE ERRODED <1"	2'-3 1/2"	3 1/8"	0.60 SF		8/A-511	4/A-511
CF.N.37 CF.N.38	NORTH NORTH		v	х			v	Х	PARTIAL UNDERSIDE	2'-3 3/4"	3 1/8" 3 1/8"	0.60 SF 0.26 SF		8/A-511 8/A-511	4/A-511 4/A-511
			^				^	^	ERRODED <1"	1 -0	3 1/6	U.20 SF		0/A-311	4/A-511
ROWNSTONE CB.N.1	CORNICE BR	ACKET					v	lv		1'-0"	8"	0.67 SF		8/A-511	4/A-511
CB.N.15	NORTH						X	X	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.16	NORTH	-			\vdash		X	x	BRACKETS REDRESS	2"-0"	8"	1.33 SF		8/A-511	4/A-511
							w		BRACKETS						l
CB.N.17 CB.N.18	NORTH NORTH						X		PARTIAL	2"-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
B.N.19	NORTH						X	Х	PARTIAL	2"-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.20 CB.N.21	NORTH NORTH				\vdash		X	X		2"-0"	8"	0.44 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.22	NORTH						х	х	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.23	NORTH				\vdash		х	х	REDRESS	2"-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.24	NORTH	_			\vdash		X	x	BRACKETS REDRESS	2"-0"	8"	1.33 SF		8/A-511	4/A-511
								i .	BRACKETS		-				
CB.N.26	NORTH			X			Х	X	DUTCHMAN AT BRACKETS	2'-0"	8"	1.33 SF		8/A-511	1/A-511, 4/A-5
CB.N.27	NORTH						¥	Y		2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.28	NORTH		х				X	X		2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.29 CB.N.30	NORTH NORTH		X				X	X		2"-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.31	NORTH		X				Х	Х		2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.32 CB.N.33	NORTH NORTH		X				X	x		2'-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.34	NORTH						X	x		2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.35 CB.N.36	NORTH NORTH						Х	Х		2'-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.38	NORTH		X		х			x		2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-5
CB.N.39 CB.N.40	NORTH NORTH		X				х	X		2"-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.41	NORTH						Х	х	REDRESS BRACKETS	2"-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.42	NORTH						Х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.43	NORTH						X	x	BRACKETS REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
							^	^	BRACKETS						
CB.N.44	NORTH						Х	X	REDRESS BRACKETS	2"-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.45	NORTH						Х	Х		2"-0"	8"	1.33 SF		8/A-511	4/A-511
CB.N.54 CB.N.55	NORTH NORTH						X	X	PARTIAL	2'-0" 2'-0"	8"	1.33 SF 1.33 SF		8/A-511 8/A-511	4/A-511 4/A-511
CB.N.56	NORTH						x	X		1'-0"	8"	0.67 SF		8/A-511	4/A-511
ROWNSTONE CBM.N.1	NORTH	DWIDLD	х				х	х		1'-2"	2"	0.19 SF		8/A-511	4/A-511
CBM.N.2 CBM.N.4	NORTH NORTH				\vdash		X	X	PARTIAL	3'-6 1/2' 3'-0 1/2'		0.89 SF 0.76 SF		8/A-511 8/A-511	4/A-511 4/A-511
CBM.N.6	NORTH						х	Х		2"-8"	3"	0.67 SF		8/A-511	4/A-511
CBM.N.7 CBM.N.8	NORTH NORTH	<u> </u>	x		\vdash		Х	X			3"	0.67 SF 0.81 SF		8/A-511 8/A-511	4/A-511 4/A-511
CBM.N.9	NORTH		х					Х		2'-8 1/2"	3"	0.68 SF		8/A-511	4/A-511
CBM.N.10 CBM.N.11	NORTH NORTH	<u> </u>	X		\vdash		X	X		3'-2" 2'-10"	3"	0.79 SF 0.71 SF		8/A-511 8/A-511	4/A-511 4/A-511
CBM.N.12	NORTH		х					Х		3'-7 1/4"	3"	0.90 SF		8/A-511	4/A-511
CBM.N.13	NORTH		x					X	PARTIAL DUTCHMAN	2'-5 1/2"	2"	0.41 SF		8/A-511	4/A-511
CBM.N.14	NORTH		X					Х		2'-8 1/2"		0.68 SF		8/A-511	4/A-511
CBM.N.15 CBM.N.16	NORTH NORTH		x		$\vdash\vdash$		_	X	PARTIAL	2'-6 1/2" 3'-1 1/2"	3"	0.64 SF 0.78 SF		8/A-511 8/A-511	4/A-511 1/A-511, 4/A-
			V						DUTCHMAN		~				
CBM.N.17 CBM.N.18	NORTH NORTH	_	x		\vdash			X		1'-8 1/4'	3"	0.42 SF 0.43 SF		8/A-511 8/A-511	1/A-511, 4/A- 1/A-511, 4/A-
CBM.N.19	NORTH		X					Х		2"-7"	3"	0.65 SF		8/A-511	1/A-511, 4/A-5
CBM.N.20 CBM.N.21	NORTH NORTH		X					X		2'-9"	3"	0.69 SF 0.56 SF		8/A-511 8/A-511	1/A-511, 4/A- 1/A-511, 4/A-
CBM.N.22	NORTH		х					X		3'-0"	3"	0.75 SF		8/A-511	4/A-511
CBM.N.23 CBM.N.24	NORTH NORTH		X		\Box			X		2'-5"	3"	0.60 SF 0.87 SF		8/A-511 8/A-511	4/A-511 2/A-511, 4/A-
													Liji"		

BROWNSTONE SCHEDULE - NORTH REDRESS CORNICE

PEVIOUS PREVIOUS CEADED, ERDOED, SPALI/
SEFAIR REPAIR DELAMINATED DELAMINATION DELAMINATION DEMBEDDED HOLE IN DEPTH
N SOUND DAMAGED 1"-3" DET 3"+ 4 SQ IN CRACK METAL MASONRY ERODED RE

								BROWN	ISTONE SCHE	DULE - NOR	TH REDRES	S CORNICE						
MARK	ELEVATION	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	REDRESS	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
BCBM.N.26	NORTH			X							x		1'-2 3/4"	3"	0.31 SF		8/A-511	4/A-511
BCBM.N.27	NORTH			X							X		3'-4"		0.83 SF		8/A-511	4/A-511
BCBM.N.28	NORTH			х							Х		2'-4"	3"	0.58 SF		8/A-511	4/A-511
BCBM.N.29	NORTH			х							Х		2"-6"		0.63 SF		8/A-511	4/A-511
BCBM.N.30	NORTH			Х							Х		2'-5 1/4"		0.61 SF		8/A-511	4/A-511
BCBM.N.31	NORTH			х							Х		3'-2 1/2"	3"	0.80 SF		8/A-511	4/A-511
BCBM.N.32 BCBM.N.33	NORTH NORTH									X	X		2'-8"	3"	0.67 SF 0.55 SF		8/A-511 8/A-511	4/A-511 4/A-511
BCBM.N.34	NORTH									Y Y	Y Y	PARTIAL	3'-3"	3"	0.81 SF		8/A-511	4/A-511
BCBM.N.37	NORTH			X						n .	X	PARTIAL	2'-5 1/2"	3"	0.61 SF		8/A-511	4/A-511
												DUTCHMAN						
BCBM.N.38	NORTH			x							х	PARTIAL DUTCHMAN	2'-3"	3"	0.56 SF		8/A-511	4/A-511
BCBM.N.39	NORTH			¥						Y	Y	DOTCHMAN	1'-3"	2"	0.21 SF		8/A-511	4/A-511
BROWNSTONE	GABLE FASC	IA								n	P		1. 0	-	0.2101		U/A 511	48.311
BGF.N.8	NORTH									Х	Х		1'-2"	3 3/4"	0.36 SF		7/A-511	4/A-511
BGF.N.9	NORTH						Х			Х	Х		9"	3 3/4"	0.23 SF		7/A-511	4/A-511, 6/A-511
BROWNSTONE	GABLE BRAC	KET																
BGB.N.2	NORTH									×	Х	REDRESS BRACKETS	2"-0"	8"	1.33 SF		7/A-511	4/A-511
BGB.N.3	NORTH									x	х	REDRESS	2'-0"	8"	1.33 SF		7/A-511	4/A-511
												BRACKETS						
BGB.N.5	NORTH									х	х	REDRESS	2'-0"	8"	1.33 SF		7/A-511	4/A-511
BGB.N.6	NORTH	—	\vdash							Y	Y	BRACKETS REDRESS	2"-0"	8"	1 33 SF		7/A-511	4/A-511
500.N.0	UIII								1	[*	ľ	BRACKETS	12.0	ľ	1.33 35		,,ACSIII	26.211
BGB.N.7	NORTH									Х	Х	REDRESS	2"-0"	8"	1.33 SF		7/A-511	4/A-511
												BRACKETS						
BGB.N.8	NORTH			х							×	REDRESS BRACKETS	2"-0"	8.	1.33 SF		7/A-511	4/A-511
BGB.N.10	NORTH			X			X				x	REDRESS	2'-0"	8"	1.33 SF	/	7/A-511	4/A-511, 6/A-511
												BRACKETS				在前 族		
BGB.N.11	NORTH			х							X	REDRESS BRACKETS	2'-0"	8"	1.33 SF	THE STATE OF THE S	7/A-511	4/A-511
BGB.N.12	NORTH			х							Х	REDRESS	2'-0"	8"	1.33 SF		7/A-511	4/A-511
BGB.N.13	NORTH										v	BRACKETS REDRESS	2'-0"		1.33 SF		7/A-511	4/A-511
				^							*	BRACKETS	2-0	•			//A-511	
BGB.N.14	NORTH			х			Х			x	х	REDRESS	2'-0"	8"	1.33 SF		7/A-511	4/A-511, 6/A-511
BGB.N.15	NORTH			X						x	x	BRACKETS REDRESS	2'-0"	8"	1.33 SF		7/A-511	4/A-511
				^						^	^	BRACKETS		ľ				
BGB.N.16	NORTH						x			x	x		2'-0"	8"	1.33 SF		7/A-511	4/A-511, 6/A-511
BGB.N.17	NORTH									х	х		2'-0"	8"	1.33 SF		7/A-511	4/A-511
BROWNSTONE	GABLE BEDN	MOLD												-				
BGBM.N.3	NORTH						Х			Х	Х		2"-8"	2"	0.44 SF		7/A-511	4/A-511, 6/A-511
BGBM.N.4	NORTH						Х			Х	Х		3'-8"	2"	0.61 SF		7/A-511	4/A-511, 6/A-511
BGBM.N.5	NORTH						X		_	X	X		3'-2"	2"	0.53 SF		7/A-511	4/A-511, 6/A-511
BGBM.N.6	NORTH						Х			X	X		1'-6"	Z .	0.25 SF		7/A-511	4/A-511, 6/A-511
BGBM.N.8 BGBM.N.9	NORTH NORTH	—							-	X V	X V	-	3'-2" 4'-7"	2"	0.53 SF 0.76 SF		7/A-511 7/A-511	4/A-511 4/A-511
BGBM.N.9 BGBM N 10	NORTH		\vdash							X	x		2'-9'	2	0.76 SF 0.46 SF		7/A-511 7/A-511	4/A-511
BGBM.N.11	NORTH		\vdash							X	X		2'-9"		0.46 SF		7/A-511	4/A-511
BGBM.N.12	NORTH									х	х		2'-10 1/4"	2"	0.48 SF			4/A-511
										1	100		1- 10 1/4	-	10 01			40.000

Bruner/Cott

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

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HARVARD HALL **EXTERIOR** RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -NORTH - REDRESS

	BROWNSTONE SCHEDULE - WEST FULL STONE REPLACEMENT																	
MARK	ELEVATIO N	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	FULL STONE REPLACEMENT	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPA DETA
BROWNSTO	NE WATER 1	TABLE																
BWT.W.16	WEST			X							х		1'-5'	1'-0"	1.42 SF		3&4/A-510	3/A-511
8WT.W.17				х				х			х		3'-1"	1'-0"	3.08 SF		3&4/A-510	3/A-511
	NE SILL COL	JRSE		l _v						u	u I		0: 0 4 (4)	0.449	0.10.05			Torr err
35C.W.2	WEST			x			x			х	х		3'-2 1/4"	8 1/4:	2.19 SF		1&2/A-510	3/A-511
	NE BAND CO	OURSE																
		x	х								х		3'-3 1/4'	1'-0"	3.27 SF		6/A-510	3/A-511
	NE CORNICE	BEDMOLD																Town or
CBM.W.7	WEST			X	1					X	X		3'-8"	3"	0.92 SF		8/A-511	3/A-511

								BROWNSTON	IE SCHEDULE	- WEST STO	NE DUTCHMA	AN						
MARK	ELEVATION		PREVIOUS REPAIR DAMAGED	DELAMINATED	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	STONE DUTCHMAN	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAI
BROWNSTONE B BBC.W.7	WEST			x						x	x	PARTIAL	2'-5"	1'-0"	2.42 SF		6/A-510	1/A-511
BBC.W.8	WEST			х			Х			Х	х		4'-6 1/2"	1'-0"	4.54 SF		6/A-510	1/A-511
BROWNSTONE C		IA.																
BCF.W.4	WEST			IX			x				X	UNDERSIDE ERRODED 1-3"			0.72 SF		8/A-511	1-A511, 4/A-511
BCF.W.13	WEST			×							×	UNDERSIDE ERRODED 1-3"	2'-9"	3 1/8"	0.72 SF		8/A-511	1/A-511, 4/A-51
BCF.W.15	WEST			x	х						Х	UNDERSIDE ERRODED 1-3"	1'-9 1/4"	3 1/8"	0.46 SF	TE TO	8/A-511	1/A-511, 4/A-51
BROWNSTONE G	GABLE FASCIA																	
BGF.W.13	WEST		Х								х		2'-11"	3 3/4"	0.91 SF		7/A-511	1/A-511

							BR	OWNSTONE	SCHEDULE - V	VEST MORTA	AR REPAIR							
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED	DELAMINATED	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDE D METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	MORTAR REPAIR	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAII DETAII
ppnia/ajerni	NE WATER TA	DIE																
BWT.W.12		BLE						x			x	MORTAR REPAIR AT HOLE	4'-2 1/4"	1'-0"	4.19 SF		384/A-510	4/A-511 2/A-511
	NE SILL COUR:	SE		l														
	WEST			x							x				2.35 SF		1&2/A-510	
BSC.W.3	WEST		X								x		4'-6"	8 1/4"	3.09 SF		1&2/A-510	12/A-511
	WEST	X		x			х				х		3'-0 1/2"	8 1/4"	2.09 SF		1&2/A-510	2/A-51 6/A-51
	WEST	LIA				х					х		1'-8"	6*	0.83 SF	7.5	7/A-511	2/A-51
BGF.W.5	WEST					х	х				х		3'-1"	3 3/4"	0.96 SF			2/A-51 6/A-51

							BRO	WNSTONE S	CHEDULE - W	EST CRACK I	REPAIR						
MARK	ELEVATION	REPAIR	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	CRACK REPAIR	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETA
	NE SILL COURS	E									I.						
BSC.W.4	WEST	х		x			x				x	3'-0 1/2"	8 1/4"	2.09 SF		182/A-510	2/A-511, 6/A-51
	NE BAND COUR	SE															
BBC.W.4	WEST						Х				Х	3'-6 1/4"	1'-0"	3.52 SF		6/A-510	6/A-511
BBC.W.5	WEST						Х			Х	Х	3'-4 3/4"	1'-0"	3.40 SF		6/A-510	4/A-511, 6/A-51
BBC.W.6	WEST						Х				Х	3'-8 1/4"	1'-0"	3.69 SF		6/A-510	4/A-511, 6/A-51
BBC.W.11	WEST						Х				Х	2'-11 1/4"	1'-0"	2.94 SF		6/A-510	6/A-511
	NE CORNICE FA	SCIA															
BCF.W.4	WEST			x			х						3 1/8"	0.72 SF		8/A-511	1-A511, 4/A-511
BCF.W.5	WEST						Х				Х	3'-0"	3 1/8"	0.78 SF		8/A-511	4/A-511, 6/A-51
BCF.W.12	WEST						Х				Х	2'-2"	3 1/8"	0.56 SF		8/A-511	4/A-511, 6/A-51
	NE CORNICE BE	RACKET															
BCB.W.5	WEST						Х			Х	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.6	WEST						Х			Х	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.7	WEST						Х			Х	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.8	WEST						Х			Х	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.10	WEST						Х			X	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.11	WEST						Х			X		2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
BCB.W.16	WEST						Х			Х	Х	2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-51
	NE CORNICE BE	DMOLD															
	WEST						Х				Х	2'-5"	2"	0.40 SF		8/A-511	6/A-511
BROWNSTON BGF.W.5	NE GABLE FASO	CIA				L.					x						T
pur.wv.s	WEST						х					3'-1"	3 3/4"	0.96 SF		7/A-511	2/A-511, 6/A-51
BGF.W.6	WEST						х				Х	2'-0"	3 3/4"	0.63 SF		7/A-511	6/A-511
BGF.W.7	WEST						Х				Х	1'-7"	3 3/4"	0.49 SF		7/A-511	6/A-511
BGF.W.14	WEST						Х				Х	2'-6"	3 3/4"	0.78 SF		7/A-511	6/A-511
BGF.W.15	WEST						Х				Х	2'-2 3/4"	3 3/4"	0.70 SF		7/A-511	6/A-511
	NE GABLE BRA	CKET															
3GB.W.2	WEST						Х			X	Х	2'-2"	8"	1.44 SF		7/A-511	2/A-511, 6/A-5
3GB.W.3	WEST						Х			х	Х	2'-2"	8"	1.44 SF		7/A-511	4/A-511, 6/A-5
3GB.W.16	WEST						Х				Х	2'-2"	8"	1.44 SF		7/A-511	6/A-511
BGB.W.17	WEST						Х				Х	2'-0"	8"	1.33 SF		7/A-511	6/A-511
	NE GABLE BEDI	MOLD															
BGBM.W.5	WEST						Х					2'-10"	2"	0.47 SF		7/A-511	6/A-511
BGBM.W.6	WEST						Х				Х	2'-4"	2"	0.39 SF		7/A-511	6/A-511
GBM.W.13	WEST	1		l			Х	1	l .		Х	3'-3"	2"	0.54 SF		7/A-511	6/A-511

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

Rev.	Date	Remarks
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Date	08/27/1
Scale	
Project Number	17.03
Drawn By	A

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -WEST - FULL STONE REPLACEMENT, DUTCHMAN, MORTAR REPAIR, CRACK REPAIR

									BROWNSTON	NE SCHEDUL	E - WEST RE	DRESS						
MARK	ELEVATION	PREVIOUS REPAIR SOUND	PREVIOUS REPAIR DAMAGED	ERODED, SCALED, DELAMINATED 1"-3" DEEP	ERODED, SCALED, DELAMINATED 3"+	SPALL/ DELAMINATION 4 SQ IN	CRACK	EMBEDDED METAL	HOLE IN MASONRY	SHALLOW DEPTH ERODED	REDRESS	COMMENTS	APPROX LENGTH	APPROX HEIGHT	APPROX AREA	PHOTOGRAPH	EXISTING DETAIL	REPAIR DETAIL
BROWNSTONE BWT.W.1	WATER TABL	E								х	х	PARTIAL	1'-7 1/4"	1'-0"	1.60 SF		3&4/A-510	4/A-511
BWT.W.2	WEST									Х	х	PARTIAL	1'-10 3/4"	1'-0"	1.90 SF		3&4/A-510	4/A-511
BWT.W.3	WEST									х	х		3'-4"	1'-0"	3.33 SF		3&4/A-510	4/A-511
BWT.W.5	WEST									x	х		2'-3 3/4"	1'-0"	2.31 SF		3&4/A-510	4/A-511
BWT.W.6	WEST									X	х	PARTIAL	3'-1 3/4"	1'-0"	3.15 SF		3&4/A-510	4/A-511
BWT.W.7	WEST									x	x		2'-1"	11-01	2.08 SF	- A	3&4/A-510	4/A-511
BWT.W.8	WEST									x	х		3-7	11-01	3.58 SF		3&4/A-510	4/A-511
BWT.W.9	WEST									х	х		2'-10 1/4"	11-0"	2.85 SF		3&4/A-510	4/A-511
BWT.W.10	WEST									X	х		3'-5 3/4"	11-01	3.48 SF		3&4/A-510	4/A-511
BWT.W.12	WEST							х			х	MORTAR REPAIR AT HOLE	4'-2 1/4"	1'-0"	4.19 SF		3&4/A-510	4/A-511, 2/A-511
BWT.W.15	WEST									х	х		1'-5 1/2'	1'-0"	1.46 SF		6/A-510	4/A-511
BWT.W.18	WEST									х	х		3'-0 1/4"	1'-0"	3.02 SF		3&4/A-510	4/A-511
BWT.W.19	WEST			х						х	х		2'-10 1/2"	1'-0"	2.88 SF		3&4/A-510	4/A-511
BWT.W.20	WEST	х								X	х		3'-7 1/2'	1'-0"	3.63 SF		3&4/A-510	4/A-511
BROWNSTONE BPB.W.1	PILASTER BA	SE								x	x		1'-0"	1'-0"	1.00 SF		2/A-510	4/A-511
BROWNSTONE	BAND COURS	SE								L .	V		D: 40:00		2 40 0"		C/A F10	Lua ess
BBC.W.2	WEST			Х						Х	X		2'-4 3/4" 2'-10 1/4"	1'-0"	2.40 SF 2.85 SF		6/A-510 6/A-510	4/A-511 4/A-511
BBC.W.5	WEST						X			Х	Х		3'-8 1/2" 3'-4 3/4"	1'-0"	3.71 SF 3.40 SF		6/A-510 6/A-510	4/A-511 4/A-511, 6/A-511
BBC.W.6 BBC.W.10	WEST						Х				X X		3'-8 1/4" 3'-6"	1'-0"	3.69 SF 3.50 SF		6/A-510 6/A-510	4/A-511, 6/A-511 4/A-511
BBC.W.13	WEST										X		11 1/2"	1'-0"	0.96 SF		6/A-510	4/A-511

NAMES DE LA COLLEGA DE LA COLL										BROWNSTO	NE SCHEDUI	.E - WEST R	EDRESS						
March Marc	MARK	ELEVATION	REPAIR	REPAIR	SCALED, DELAMINATED	SCALED, DELAMINATED	DELAMINATION	CRACK			DEPTH	REDRESS	COMMENTS				PHOTOGRAPH		REPAIR DETAIL
Column	BROWNSTON		SCIA									I	I	I		T		I	I
16 16 16 16 16 16 16 16												X	ERRODED <1"						
March Marc	BCF.W.2	WEST									X	X		1'-7 1/2"	3 1/8"	0.42 SF		8/A-511	4/A-511
15 15 15 15 15 15 15 15	BCF.W.3	WEST										х		2"-5 3/4"	3 1/8"	0.65 SF		8/A-511	4/A-511
March Marc	BCF.W.4				x			х				х	UNDERSIDE ERRODED 1-3*						1-A511, 4/A-511
March Marc	BCF.W.5	WEST						Х				X		30,	3 1/8"	0.78 SF		8/A-511	4/A-511, 6/A-511
100 100	BCF.W.6	WEST										х	UNDERSIDE	2'-4"	3 1/8"	0.61 SF		8/A-511	4/A-511
1979 1979	BCF.W.7	WEST										х	UNDERSIDE	2'-7'	3 1/8"	0.67 SF		8/A-511	4/A-511
A	BCF.W.8	WEST										х	UNDERSIDE	2'-10"	3 1/8"	0.74 SF		8/A-511	4/A-511
March Marc	BCF W 9	WEST										x	ERRODED 1-3"	2"-5"	3 1/8"	0.63 SE		8/A-511	4/A-511
Color												V	ERRODED 1-3"						
March Marc												^	ERRODED 1-3"						
March 1971	BCF.W.12	WEST						Х				X		2'-2"	3 1/8"	0.56 SF		8/A-511	4/A-511, 6/A-511
March Marc	BCF.W.13	WEST			х							х		2'-9"	3 1/8"	0.72 SF		8/A-511	1/A-511, 4/A-511
15 15 15 15 15 15 15 15	BCF.W.14	WEST										х	UNDERSIDE	2'-6"	3 1/8"	0.65 SF		8/A-511	4/A-511
1079 1079 1079 1079 1079 1079 1079 1079	BCF.W.15	WEST			х	х						х	UNDERSIDE	1'-9 1/4"	3 1/8"	0.46 SF		8/A-511	1/A-511, 4/A-511
MATE	POSTALA	HISOT																	
March Marc	BCF.W.16 BCF.W.17										X	X	UNDERSIDE						
Color Colo			-								x	x	ERRODED 1-3" UNDERSIDE						
											Y	v v	ERRODED 1-3°						
MATERIAN			L								ľ	ľ	ERRODED <1"	J - 10 1/2	3 1/0	1.53 51		lo/A-311	4/A-311
MACHINE			ACKET					Х			х	х		2'-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-511
MATHEMATICAL MATH					-			X			x	x	BRACKETS		8"				4/A-511, 6/A-511
NEW YORK	BCB.W.7	WEST						Х			X	X		2"-0"	8"	1.33 SF		8/A-511	4/A-511, 6/A-511
NAME NAME								Х			X	X			8,				
TRAY WITT								Х			Х	х			8"			8/A-511	4/A-511, 6/A-511
MACOUST MACO	3CB.W.12	WEST						X			X	X		2'-0"	8"	1.33 SF		8/A-511	4/A-511
CREATE	3CB.W.13	WEST			x						Х	X	EROSION AT BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
NEW York											X	Х			8"				
CRAW 15								х			X	X	REDRESS		8"				4/A-511, 6/A-511
MACHINE MACHINE	BCB.W.17	WEST			x						х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
CR. W. 19					Y						Y	Y	BRACKETS		8"				
BEALY WEST					^						,		BRACKETS						
NEW YORK NEST NES											×	×	BRACKETS		8				
NEW YEST									_		X	X			8.				
BACKETS		MEST									v	v			0"	1 22 CE			
													BRACKETS						
Mathematical Communication Mathematical C											X	X	BRACKETS		8.				
No.	BCB.W.24	WEST									X	X	REDRESS BRACKETS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
REAWAY WEST	BCB.W.25	WEST									х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
REBWAY 1 WEST N	BCB.W.26	WEST									х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
BRIOWASTINE CORNUCE BEDMULD ***********************************	BCB.W.27	WEST									х	х	REDRESS	2'-0"	8"	1.33 SF		8/A-511	4/A-511
	3CB.W.28	WEST	-								x	x		1'-0"	8"	0.67 SF		8/A-511	4/A-511
SERM MY WEST X X X 3 3 4 7 0 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 M.9 WEST X X X X X 2 7 0 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 M.9 WEST X X X X X X 2 7 0 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 M.9 WEST X X X X X X 2 7 0 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 M.9 WEST X X X X X 2 7 0 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 M.9 WEST X X X X 3 7 4 0 7 0.81 5 0.84 5.81 0.44 5.81 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 1.81 0.45 0.55 0.84 0.84 0.84 0.84 0.84 0.84 0.84 0.84	RROWNerow	E COBNICE DE	DMDi D															1	
SCEMMY WEST											Х	Х			3"			8/A-511	4/A-511
SEBM_W1 WEST											X	X			3"				
NEBMAN WEST NEST NEBMAN NEST NEBMAN WEST NEST NEBMAN NEST NE	BCBM.W.8	WEST			X						X	X			3"	0.71 SF		8/A-511	4/A-511
REMMY11 WEST	3CBM.W.10	WEST			n							x		3'-4"	3"	0.83 SF		8/A-511	4/A-511
REMN_V14 WEST	BCBM.W.11 BCBM.W 12	WEST									X	X			2° 3°	0.63 SF 0.39 SF		8/A-511	4/A-511 4/A-511
REMAN MEST	3CBM.W.13	WEST										х		1'-8"	2"	0.28 SF		8/A-511	4/A-511
NEBMAN WEST	3CBM.W.15	WEST	L						L		X	X			3"	1.33 SF		8/A-511	4/A-511
No.	3CBM.W.16	WEST	14								х	X			3,				
SERWIT WEST STATE STAT	3GF.W.2	WEST	-									Х	napric:	30.	3 3/4"				
ROWN-STORE CARLE BRACKET REW.1 WEST	GF.W.11	WEST			-														
BBW 2 WEST	ROWNSTON	E GABLE BRAC	KET														_		
BRW11 WEST X X X REDRESS 7.44.5F 7.45.11 40.4511,04.551 X X X REDRESS 7.27.5F 1.44.5F 7.45.11 40.4511,04.551 X X X REDRESS 7.27.5F 1.44.5F 7.45.11 40.4511,04.551 X X X REDRESS 7.27.5F 7.45.11 40.4511 40.4511,04.551 X X X REDRESS 7.27.5F 7.45.11 40.45								х				X	REDRESS						2/A-511, 6/A-511
BBM VI WEST	GB.W.3							Х			х	x			8"	1.44 SF			4/A-511, 6/A-511
SBM.VI2 WEST	GB.W.11										Х	Х	REDRESS		8"	1.44 SF			4/A-511
BBM W1 WEST	GB.W.12	WEST									х	х	REDRESS	2'-2"	8"	1.44 SF		7/A-511	4/A-511
BRACKETS			L	<u> </u>					<u> </u>		х	x			8"				
SEBM_W14 WEST	3GB.W.15	WEST			x							X		2'-2"	8"	1.44 SF	·	7/A-511	4/A-511
	ROWNSTON	E GABLE BEDN	ИOLD								lv	lv		2.0	12	0.42.07		T7/A 511	I4/A E1*
(69M MV) WEST X X 1-4" 2" 0.22 SF 7/A-511 4A-51 X X 2" 2" 2" 0.22 SF 7/A-511 4A-51 X X 2" 2" 2" 0.46 SF 7/A-511 4A-51												_							
868MW.77 WEST X X 1-4" 2" 0.22 SF 7/A-511 4A-511 X X 2" 2" 2" 0.46 SF 7/A-511 4A-511 X X 2" 2" 2" 0.46 SF 7/A-511 4A-511	BGBM.W.4	WEST									x	x		2'-0"	2"	0.33 SF		7/A-511	4/A-511
	BGBM.W.7	WEST									х	х		1'-4"	2"	0.22 SF		7/A-511	4/A-511
2000/17/17 17/17 11/45/SF 17/4/SF 17/4											X	X		2'-9"		0.46 SF 0.46 SF		7/A-511 7/A-511	4/A-511 4/A-511

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

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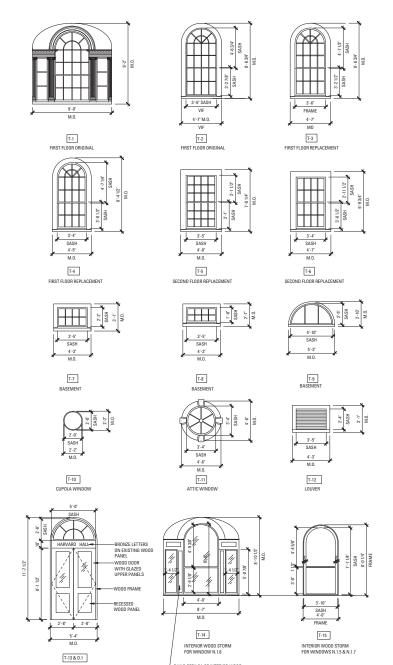
HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS NOT FOR CONSTRUCTION

BROWNSTONE SCHEDULE -WEST - REDRESS

							EXISTING WI	NDOWS				WINDOW SCHEDULE	NE	w windows			
ELEVATION	OPENING NO.	SILL TYPE MATERIAL	SILL CONDITION	FRAME MATERIAL	FRAME CONDITION	SASH MATERIAL	SASH	GLAZING MATERIAL	GLAZING VISUAL CONDITION	CASING MATERIAL	CASING CONDITION	SILL REPAIR	FRAME REPAIR	SASH MATERIAL	CASING REPAIR	GLAZING	OPERATION
EAST E	1.1	T-3 W00D	FAIR	WOOD	G00D	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
E	1.2	T-3 W00D	FAIR	WOOD	GOOD	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
E	1.3	T-3 W00D	FAIR	WOOD	G00D	WOOD	FAIR	IGU W/ RESTORATION GLASS		WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS		G-1	SINGLE HUNG
NORTH		T-10 N/A	N/A	METAL		METAL		SCREEN IGU W/ RESTORATION GLASS				N/A	NEW COPPER FRAME	NEW COPPER	NEW WOOD		FIXED
N N	B.1 B.2 B.3	T-8 CONCRETE	GOOD	WOOD	G00D G00D	WOOD WOOD	FAIR FAIR FAIR	IGU W/ RESTORATION GLASS IGU W/ RESTORATION GLASS		WOOD WOOD	G00D G00D G00D	ETR ETR ETR	ETR ETR	ETR ETR	ETR ETR ETR		HOPPER HOPPER
N N	B.4 B.5	T-8 CONCRETE T-8 CONCRETE T-8 CONCRETE		WOOD WOOD	G00D G00D	WOOD	FAIR FAIR	IGU W/ RESTORATION GLASS	G00D G00D	WOOD	G00D G00D	ETR ETR	ETR ETR	ETR FTR	ETR ETR	ETR ETR	HOPPER HOPPER
N N	B.6 B.7	T-7 CONCRETE	GOOD	CONCRETE	600D 600D	WOOD	POOR	SINGLE GLAZED W/ PUTTY	POOR POOR	CONCRETE	G00D G00D	ETR ETR	ETR ETR	WOOD IGU SASH WOOD IGU SASH	ETR ETR	G-2 G-2	HOPPER HOPPER
N N	B.8 B.9	T-7 CONCRETE T-7 CONCRETE			G00D G00D	WOOD WOOD	POOR POOR		POOR POOR		G00D G00D	ETR ETR	ETR ETR	WOOD IGU SASH WOOD IGU SASH	ETR ETR	G-2 G-2	HOPPER HOPPER
N N	B.10 1.1	T-7 CONCRETE T-3 WOOD		CONCRETE	GOOD FAIR	WOOD	POOR	SINGLE GLAZED W/ PUTTY	POOR GOOD		GOOD GOOD	ETR ETR, EPOXY WOOD FILLER REPAIRS	ETR ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH WOOD IGU SASH, NEW SASH CHAINS, REUSE	ETR ETR EPDXY WOOD FILLER REPAIRS	G-2 G-1	HOPPER SINGLE HUNG
N	1.2	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	1.3	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	1.4	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	1.5	T-2 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	ORIGINAL, SINGLE GLAZED W/ INTERIOR STORM	G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS. 50% NEW GLAZING COMPOUND. STRIP ALL PAINT AND	ETR. EPOXY WOOD FILLER REPAIRS	ETR, STORM	DOUBLE HUNG
														REPAINT. WOOD INTERIOR STORM WINDOWS		WINDOWS G-2	
N	1.6	T-1 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	ORIGINAL, SINGLE GLAZED W/ INTERIOR STORM	G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS. 50% NEW GLAZING COMPOUND. STRIP ALL PAINT AND REPAINT. WOOD INTERIOR STORM WINDOWS	ETR. EPOXY WOOD FILLER REPAIRS	ETR, STORM WINDOWS	DOUBLE HUNG
N	1.7	T-2 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	ORIGINAL, SINGLE GLAZED W/ INTERIOR STORM	GOOD	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS. 50% NEW GLAZING COMPOUND. STRIP ALL PAINT AND	ETR. EPOXY WOOD FILLER REPAIRS	G-2 ETR, STORM	DOUBLE HUNG
N	1.8	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	G00D	WOOD	GOOD	ETR EPOXY WOOD FILLER REPAIRS	ETR EPOXY WOOD FILLER REPAIRS	REPAINT. WOOD INTERIOR STORM WINDOWS WOOD IGU SASH. NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-2 G-1	SINGLE HUNG
N	1.9	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	G00D	WOOD	G00D	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	1.10	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR		G00D	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	1.11	T-3 W00D	FAIR	WOOD	G00D	WOOD	FAIR		FAIR	WOOD	GOOD	ETR, EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.1	T-5 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.2	T-5 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.3	T-5 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.4	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS		WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N N	2.5	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH. BOTH SIDES.	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.7	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.8	T-5 W00D	FAIR	WOOD	FAIR	WOOD	FAIR		FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.9	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.10	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N	2.11	T-5 W00D	FAIR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR, EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
N NE	A.1 C.4	T-11 N/A T-10 N/A	N/A N/A	W00D METAL	FAIR GOOD	COPPER METAL	G00D FAIR		FAIR FAIR	WOOD WOOD	FAIR POOR	N/A N/A	ETR, EPOXY WOOD FILLER REPAIRS, WOOD DUTCHMAN REPAIRS NEW COPPER FRAME	ETR NEW COPPER	ETR, REPLACE KEYSTONES, EPOXY WOOD FILLER NEW WOOD	G-3	FIXED FIXED
N NW	C.5 C.6	T-10 N/A T-10 N/A	N/A N/A	METAL	G00D G00D	METAL METAL	FAIR FAIR		FAIR FAIR	WOOD WOOD	POOR POOR	N/A N/A	NEW COPPER FRAME	NEW COPPER NEW COPPER	NEW WOOD NEW WOOD	G-3 G-3	FIXED
SOUTH	B.1	T-7 CONCRETE			G00D	WOOD	POOR		POOR		G00D	ETR	ETR	WOOD IGU SASH	ETR	G-2	HOPPER
S	B.2 B.3		GOOD	WOOD	G00D G00D	WOOD	POOR	PLEXI-GLASS W/PUTTY	POOR POOR	W00D W00D	GOOD	ETR ETR	ETR ETR	WOOD IGU SASH WOOD IGU SASH	ETR ETR	G-2 G-2	HOPPER HOPPER
S S	B.4 B.5 B.6	T-7 CONCRETE T-9 WOOD T-7 WOOD	GOOD GOOD	WOOD WOOD	G00D G00D	WOOD WOOD	FAIR	PLEXI-GLASS W/PUTTY IGU W/ RESTORATION GLASS IGU W/ RESTORATION GLASS	FOOR GOOD	WOOD WOOD	GOOD GOOD	ETR ETR ETR	ETR ETR ETB	WOOD IGU SASH ETR FTR	ETR ETR ETR	G-2 ETR ETR	HOPPER FIXED HOPPER
S	B.7 B.8	T-7 W00D T-7 W00D	GOOD	WOOD	G00D G00D	WOOD WOOD	FAIR FAIR	IGU W/ RESTORATION GLASS IGU W/ RESTORATION GLASS	FAIR	WOOD	G00D G00D	ETR ETR	ETR ETR	ETR FTR	ETR ETR	ETR ETR	HOPPER HOPPER
S	B.9 1.1	T-12 W00D T-3 W00D	GOOD FAIR	WOOD		METAL WOOD		LOUVER		WOOD WOOD	GOOD FAIR	ETR ETR. EPOXY WOOD FILLER REPAIRS	ETR ETR. EPOXY WOOD FILLER REPAIRS	ETR WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR ETR. EPOXY WOOD FILLER REPAIRS	ETR G-1	FIXED SINGLE HUNG
S	1.2	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR		POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	1.3	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
s	1.4	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	1.5	T-4 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	1.6	T-13 W00D T-4 W00D	G00D FAIR	WOOD	G00D G00D	WOOD WOOD	G00D FAIR		GOOD POOR	WOOD WOOD	GOOD FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR ETR	ETR WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	G-1	FIXED SINGLE HUNG
S	1.8	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
s	1.9	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	1.10	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS		WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	1.11	T-3 W00D	FAIR	WOOD	FAIR	WOOD	FAIR	IGU W/ RESTORATION GLASS		WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	2.1	T-5 WOOD W/ FLASHING T-5 WOOD W/	POOR	WOOD	POOR	WOOD	POOR	IGU W/ RESTORATION GLASS IGU W/ RESTORATION GLASS	POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH		SINGLE HUNG
S	2.3	T-5 WOOD W/	POOR	WOOD	POOR	WOOD	POOR		POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH	1	SINGLE HUNG
S	2.4	T-5 WOOD W/	POOR	WOOD	POOR	WOOD	POOR	IGU W/ RESTORATION GLASS	POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH		SINGLE HUNG
S	2.5	T-6 WOOD W/	FAIR	WOOD	POOR	WOOD	POOR	IGU W/ RESTORATION GLASS	POOR	W00D	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH	G-1	SINGLE HUNG
S	2.6	T-6 W00D W/ FLASHING	POOR	WOOD	POOR	WOOD	POOR	IGU W/ RESTORATION GLASS	POOR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	2.7	T-6 WOOD W/ FLASHING	POOR	WOOD	POOR	WOOD	POOR	IGU W/ RESTORATION GLASS	POOR	W00D	POOR	ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
S	2.8	T-5 W00D W/ FLASHING	FAIR	WOOD	POOR	WOOD	POOR		POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS		SINGLE HUNG
S	2.9	FLASHING	FAIR	WOOD	POOR	WOOD	POOR		POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS		SINGLE HUNG
S	2.10	T-5 WOOD W/ FLASHING T-5 WOOD W/	FAIR	WOOD	POOR	WOOD	POOR		POOR POOR	WOOD	POOR POOR	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. DUTCHMAN REPAIR. EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS WOOD IGU SASH. NEW SASH CHAINS. REUSE	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH		SINGLE HUNG SINGLE HUNG
S	A.1 C.1	FLASHING	N/A N/A	WOOD	POOR	COPPER METAI	GOOD	SCREEN		WOOD WOOD	POOR POOR	N/A N/A	DUTCHMAN REPAIR EPOXY WOOD FILLER REPAIRS ETR, EPOXY WOOD FILLER REPAIRS, WOOD DUTCHMAN REPAIRS NEW COPPER FRAME	EXISTING WEIGHTS ETR NEW COPPER	SIDES. EPOXY WOOD FILLER REPAIRS ETR, REPLACE KEYSTONES, EPOXY WOOD FILLER NEW WOOD	ETR	FIXED FIXED
SE SW	C.2 C.8	T-10 N/A	N/A N/A N/A	METAL	GOOD	METAL METAL	FAIR	SCREEN	FAIR	WOOD	POOR POOR	N/A N/A	NEW COPPER FRAME NEW COPPER FRAME NEW COPPER FRAME	NEW COPPER NEW COPPER	NEW WOOD NEW WOOD	G-3	FIXED FIXED
WEST	B.1	T-7 CONCRETE	G00D		GOOD	WOOD	POOR		G00D		GOOD	ETR	ETR ETP	WOOD IGU SASH	ETR ETP	G-2	HOPPER
W	B.2 B.3	T-7 CONCRETE T-7 CONCRETE T-3 WOOD		CONCRETE	G00D G00D	WOOD WOOD	POOR POOR	SINGLE GLAZED W/ PUTTY SINGLE GLAZED W/ PUTTY IGU W/ RESTORATION GLASS	GOOD GOOD POOR		GOOD GOOD	ETR ETR ETR. EPOXY WOOD FILLER REPAIRS	ETR ETR ETR. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH WOOD IGU SASH WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR ETR ETR. EPOXY WOOD FILLER REPAIRS	G-2 G-2	HOPPER HOPPER
w	1.1	T-3 W00D	FAIR	WOOD	G00D	WOOD	GOOD	IGU W/ RESTORATION GLASS		WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
W	1.3	T-3 W00D	FAIR	WOOD	G00D	WOOD	GOOD	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	ETR. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
w	2.1	T-5 W00D	POOR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	POOR	WOOD	POOR	ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES.	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE	ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING. BOTH	G-1	SINGLE HUNG
w	2.2	T-5 W00D	POOR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	EPOXY WOOD FILLER REPAIRS REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	EXISTING WEIGHTS WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
w	2.3	T-5 W00D	POOR	WOOD	POOR	WOOD	FAIR	IGU W/ RESTORATION GLASS	FAIR	WOOD	FAIR	ETR. EPOXY WOOD FILLER REPAIRS	REMOVE AND REPLACE STOP AT BOTTOM SASH, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	WOOD IGU SASH, NEW SASH CHAINS. REUSE EXISTING WEIGHTS	SIDES. EPOXY WOOD FILLER REPAIRS ETR. DUTCHMAN REPAIRS AT BOTTOM 6" OF CASING, BOTH SIDES. EPOXY WOOD FILLER REPAIRS	G-1	SINGLE HUNG
W	A.1 C.7	T-11 N/A T-10 N/A	N/A N/A	W00D METAL	POOR GOOD	COPPER METAL	GOOD FAIR	SCREEN SCREEN	FAIR FAIR	WOOD WOOD	POOR POOR	N/A N/A	ETR, EPOXY WOOD FILLER REPAIRS, WOOD DUTCHMAN REPAIRS NEW COPPER FRAME	ETR NEW COPPER	ETR, EPOXY WOOD FILLER NEW WOOD	ETR G-3	FIXED FIXED
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WINDOW OVER SOUTH ENTRANCE

GLAZING SCHEDILE
G-1 RESTORATION GLASS, LOW-E COATING, LAMINATED
G-2 CLEAR GLASS, LOW-E COATING, LAMINATED - FOR INTERIOR
STORM WINDOWS AND BASEMENT WINDOWS
G-3 STAINLESS STEEL MEST SCREEN

EXTERIOR PAINT SCHEDULE
P-1 CUPPLA SIDING AND RIM
P-2 CUPPLA SIDING AND RIM
P-3 CUPPLA METAL FRASHING, COPPER TRIM AND STEEL BRACKETS
P-4 CUPPLA METALENANA MERILA ROD
P-5 WINDOW CASING, FRAMES AND SASH
P-6 WOOD CONNICE
P-7 METAL BALUSTRADE
P-8 WOOD COOKING

WINDOW ELEVATION LEGEND
SCALE: 1/4" = 1'-0"

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

Nev. Dete Remarks

Date	08/27/18
Scale	1/4" = 1'-0'
Project Number	17.031
Drawn By	AC

HARVARD HALL EXTERIOR RESTORATION

12 Harvard Yard Cambridge MA 02138

SD/DD PRICING DOCUMENTS
NOT FOR CONSTRUCTION

WINDOW SCHEDULE & TYPES

A-930

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