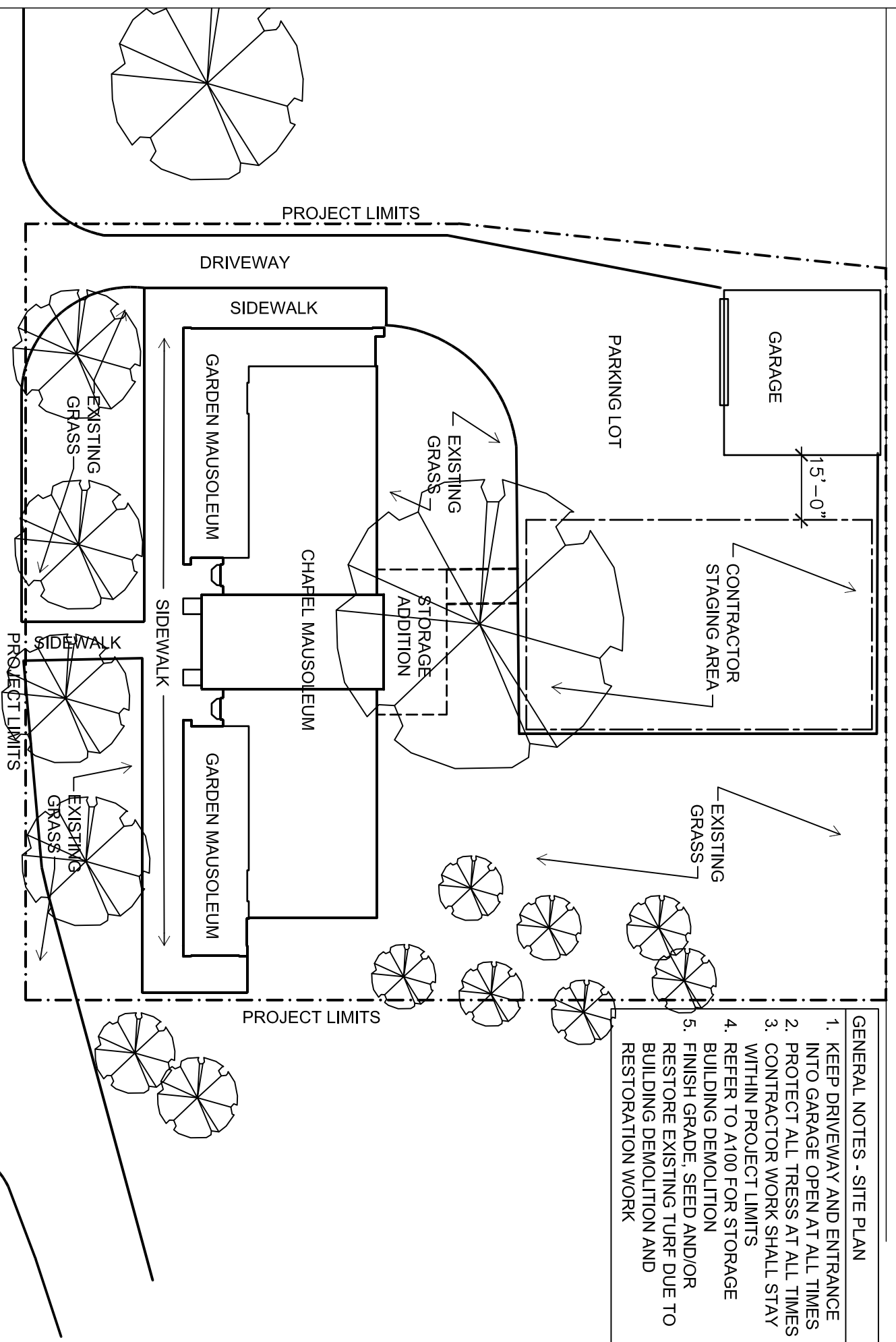




FOREST HILL MAUSOLEUM BUILDING ENVELOPE REPAIRS

CITY OF MADISON CONTRACT: 7391
PROJECT NUMBERS: 10122; 53W1865
1 SPEEDWAY DRIVE, MADISON, WI

PROJECT LIMITS



- GENERAL NOTES - SITE PLAN**
1. KEEP DRIVEWAY AND ENTRANCE INTO GARAGE OPEN AT ALL TIMES
 2. PROTECT ALL TREES AT ALL TIMES
 3. CONTRACTOR WORK SHALL STAY WITHIN PROJECT LIMITS
 4. REFER TO A100 FOR STORAGE BUILDING DEMOLITION
 5. FINISH GRADE, SEED AND/OR RESTORE EXISTING TURF DUE TO BUILDING DEMOLITION AND RESTORATION WORK

PROJECT DIRECTORY

OWNER
CITY OF MADISON
245 MARTIN LUTHER KING, JR BLVD
ROOM 225 / P.O. BOX 2627
MADISON, WI 53701-2627

CONTACT: PAUL STAUFFER
PHONE: 608-266-4366
EMAIL: pstaufer@cityofmadison.com

ARCHITECT
ISTHMUS ARCHITECTURE, INC.
613 WILLIAMSON STREET SUITE 203
MADISON, WISCONSIN 53703

CONTACT: LAURA DAVIS, AIA
PHONE: 608-310-5360
EMAIL: davis@is-arch.com

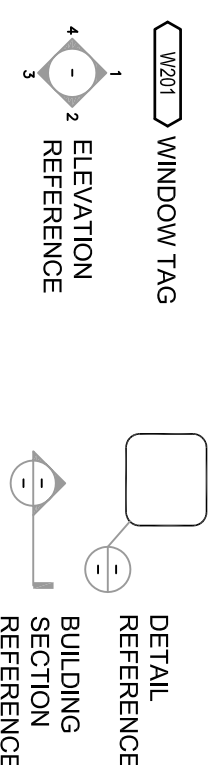
SHEET INDEX

T	DESCRIPTION
T100	TITLE SHEET AND SITE PLAN
A100	BUILDING DEMOLITION
A200	FIRST FLOOR PLAN CLERESTORY PLAN WINDOW SCHEDULE
A201	ROOF PLAN AND DETAILS
A300	WEST ELEVATION
A301	SOUTH END - EAST ELEVATION NORTH END - EAST ELEVATION
A302	CENTRAL EAST ELEVATION
A303	NORTH ELEVATION SOUTH ELEVATION
A304	NORTH SECTION/ELEVATION SOUTH SECTION/ELEVATION
A400	BRICK PANELS AT ENTRANCE
A401	BRICK PANELS AT EAST ELEVATION
A500	ROOF DETAILS
A501	DETAILS

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSPECTIONS AND TESTING
2. CONTRACTORS SHALL FIELD VERIFY ALL DIMENSIONS, NOTIFY ARCHITECT OF ANY DISCREPANCIES
3. IT IS THE RESPONSIBILITY OF EVERY CONTRACTOR/SUB CONTRACTOR TO REVIEW THE ENTIRE SET OF DRAWINGS AND SPECS. NO EXCEPTIONS
4. CONTRACTOR SHALL PROVIDE A RECYCLE/RE-USE PLAN TO THE CITY'S RECYCLING COORDINATOR FOR APPROVAL TO OBTAIN DEMOLITION PERMIT.

SHEET LEGEND



TREE PROTECTION
CONTRACTOR IS ADVISED TO REVIEW ARTICLE 107.13 OF THE CITY OF MADISON'S STANDARD SPECIFICATIONS FOR TREE PROTECTION. ALL CONSTRUCTION ACTIVITIES OCCURRING WITHIN 5 FEET OF THE TREES SHALL BE DONE UNDER THE SUPERVISION OF A CITY OF MADISON FORESTRY REPRESENTATIVE - CALL 608-266-4816 TO ARRANGE AN INSPECTION DATE.
ANY CUTTING OF ROOTS SHALL BE CUT CLEANLY. EXPOSED ROOTS SHALL BE COVERED AS SOON AS DEMOLITION AND EXCAVATION ARE COMPLETE.
TRIMMING OF BRANCHES IS NOT ALLOWED EXCEPT WITH WRITTEN APPROVAL BY THE FORESTRY REPRESENTATIVE

ISTHMUS
ARCHITECTURE, INC.
613 Williamson Street
Suite 203
Madison, WI 53703
Phone: 608.294.0206

This work was prepared by me or under my supervision, and construction of this work shall be in accordance with the specifications of construction as defined in the Standard Specifications for Construction of the State of Wisconsin. I am a duly Licensed Architect and Surveyor of the State of Wisconsin.
The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

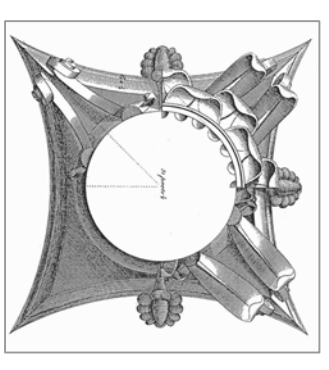
© 2016
Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
BUILDING ENVELOPE REPAIRS
CITY OF MADISON**

Project Name: _____
Proj. No.: 1503.02
Scale: VARIES
Date: MAY 13, 2016
BID SET

Sheet Title:
**TITLE SHEET AND
SITE PLAN**

Sheet No.: **T100**



This work was prepared by me or under my supervision and contribution to this project is significant. It is defined in the State of Wisconsin as a professional service of Architecture, Engineering, Surveying and Planning. The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
BUILDING ENVELOPE REPAIRS
CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

BID SET

BUILDING DEMOLITION

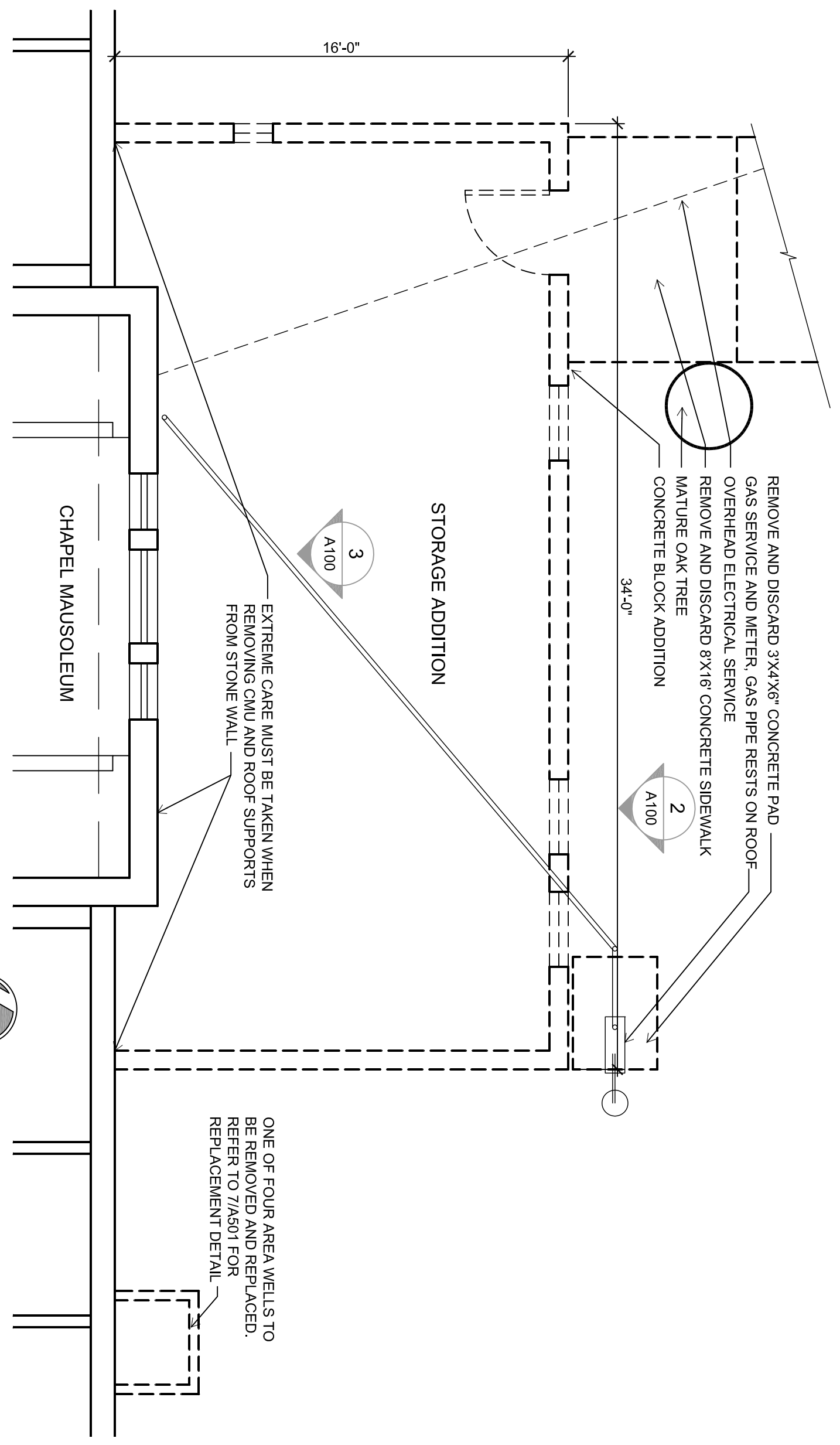
Sheet Title:

A100

Sheet No:

BUILDING DEMOLITION NOTES

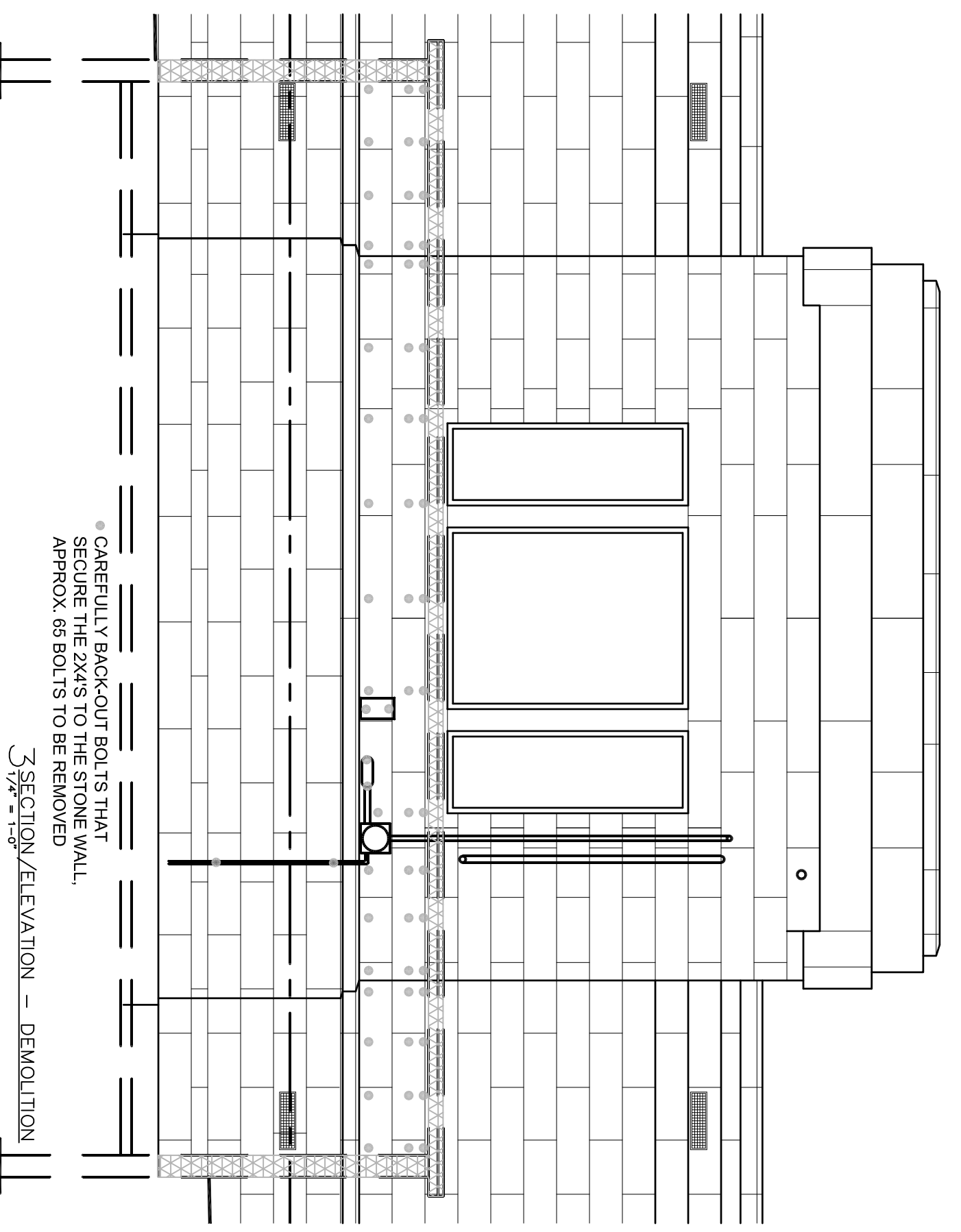
1. CONTRACTOR TO REMOVE AND DISCARD ENTIRE SINGLE STORY CONCRETE BLOCK ADDITION:
 - a. 4" DEEP CONCRETE FOUNDATION WALL
 - b. CONCRETE SPREAD FOOTINGS
 - c. 8" CMU WALLS
 - d. 5" REINFORCED CONCRETE FLOOR SLAB
 - e. 2X WOOD FRAMED ROOF
 - f. 3/4" PLYWOOD DECK
 - g. 1 1/2" RIGID INSULATION
 - h. EPDM ROOFING AND METAL FLASHING
 - i. WOOD FRAMED WINDOW SASHES
 - j. 3-6" HM DOOR AND FRAME
2. EXTREME CARE MUST BE TAKEN TO PRESERVE AND PROTECT THE EXISTING 2" DIAMETER OAK TREE LOCATED 3' FROM THE WEST WALL
3. REMOVE AND DISCARD 8X18" OF CONCRETE SIDEWALK LEADING UP TO THE ADDITION FROM PARKING LOT
4. REMOVE AND DISCARD 4' 3X3X10" DEEP CONCRETE AREA WELLS
5. NOTE: EXISTING-TO-REMAIN OVERHEAD MAIN ELECTRIC FEED RUNS ABOVE THE ADDITION AND IS ATTACHED TO THE CHAPEL MAUSOLEUM.
6. CITY OF MADISON WILL DISCONNECT, LABEL AND ABANDON ELECTRICAL ASSOCIATED WITH THE ADDITION. CONTRACTOR TO REMOVE AND DISCARD ABANDONED ITEMS
7. COORDINATE WITH MG&E TO TEMPORARILY DISCONNECT GAS LINE AND METER
8. CITY OF MADISON WILL COORDINATE WITH MG&E TO RELOCATE METER



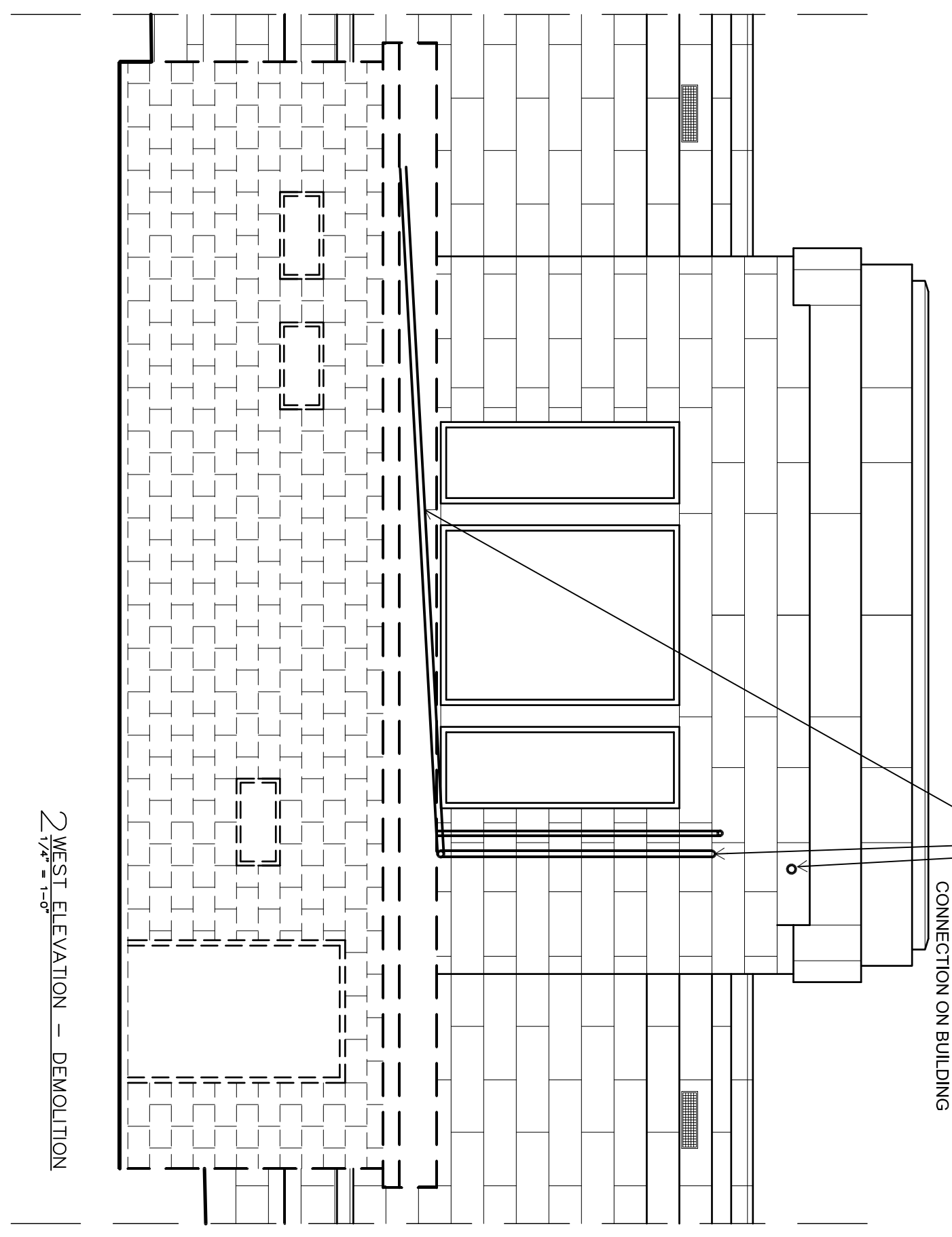
1ST FLOOR PLAN OF ADDITION - DEMOLITION



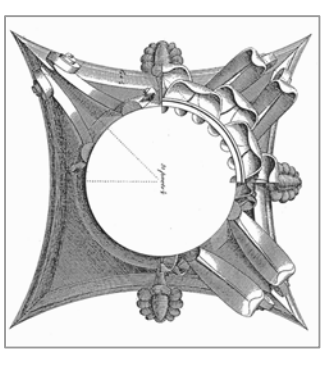
NORTH



3RD SECTION/ELEVATION - DEMOLITION



2ND WEST ELEVATION - DEMOLITION



This work was prepared by me or under my supervision, and construction of this project was supervised by me or under my supervision. I am a duly Licensed Professional Architect in the State of Wisconsin. I am not providing any other services as an Architect or Surveyor of the State.

The Customer shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architects, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

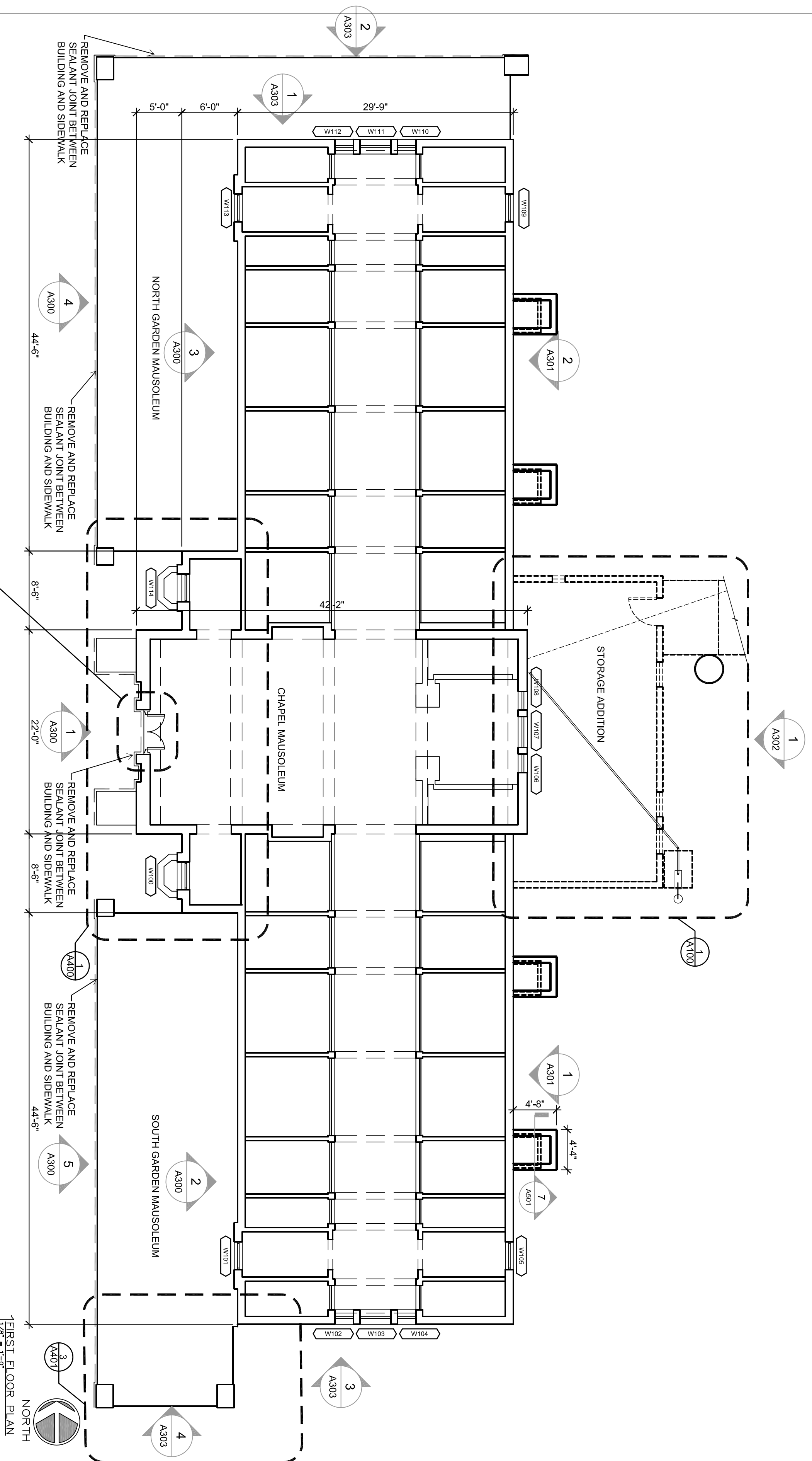
Date: MAY 13, 2016

BID SET

**FIRST FLOOR PLAN
 CLERESTORY PLAN
 WINDOW SCHEDULE**

Sheet Title:

Sheet No: **A200**



BRONZE ENTRANCE DOORS

- CAREFULLY DISMANTLE BRONZE DOORS AND FRAME
- PROVIDE TEMPORARY WEATHER TIGHT, ENCLOSURE WITH OPERABLE, LOCKABLE DOOR.
- REPAIR AND RESTORE BRONZE DOORS AND FRAME OFFSITE
- REFER TO SPECIFICATION FOR MORE INFORMATION

WINDOW OPENING TYPES

TYPE A:

- STAINED GLASS IN FIXED STEEL FRAME TO REMAIN - CLEAN INSIDE AND OUT
- REMOVE AND DISCARD THE INSERT FIXED ALUMINUM FRAMED AND PLEXI-GLASS STORM WINDOW
- FURNISH AND INSTALL ALUMINUM FIXED STORM WINDOW

TYPE B: (CLERESTORY)

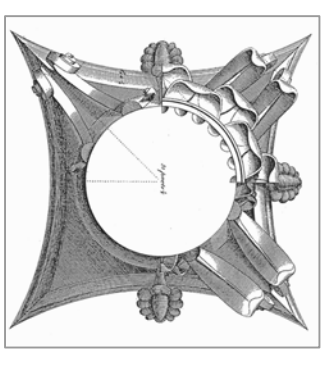
- STAINED GLASS IN FIXED STEEL FRAME TO REMAIN - CLEAN INSIDE AND OUT
- REMOVE AND DISCARD THE SURFACE MOUNTED ALUMINUM AND PLEXI-GLASS STORM WINDOW
- REMOVE AND DISCARD 4" GLASS BLOCK FROM OPENING
- FURNISH AND INSTALL AN INSERT FIXED ALUMINUM FRAME STORM WINDOW

TYPE C: (HIDDEN BELOW GARDEN MAUSOLEUM ROOF)

- STAINED GLASS IN FIXED STEEL FRAME TO REMAIN - CLEAN INSIDE
- REMOVE AND DISCARD THE INSERT FIXED ALUMINUM FRAMED AND PLEXI-GLASS STORM WINDOW
- FURNISH AND INSTALL AN INSERT FIXED ALUMINUM FRAME STORM WINDOW

WINDOW SCHEDULE					
#	WINDOW TYPE	SIZE R.O., V.I.F.	W ±	H ±	KEY NOTES
W100	A	3'-0"	6'-0"	6'-0"	STORM
W101	C	3'-0"	6'-0"	6'-0"	STORM
W102	A	2'-0"	6'-0"	6'-0"	STORM
W103	A	3'-4"	6'-0"	6'-0"	STORM
W104	A	2'-0"	6'-0"	6'-0"	STORM
W105	A	3'-0"	6'-0"	6'-0"	STORM
W106	A	2'-0"	6'-0"	6'-0"	STORM
W107	A	3'-4"	6'-0"	6'-0"	STORM
W108	A	2'-0"	6'-0"	6'-0"	STORM
W109	A	3'-0"	6'-0"	6'-0"	STORM
W110	C	2'-0"	6'-0"	6'-0"	STORM
W111	C	3'-4"	6'-0"	6'-0"	STORM
W112	C	2'-0"	6'-0"	6'-0"	STORM

WINDOW SCHEDULE					
#	WINDOW TYPE	SIZE R.O., V.I.F.	W ±	KEY NOTES	
W113	C	3'-0"	6'-0"	6'-0"	STORM
W114	A	3'-0"	6'-0"	6'-0"	STORM
W115	B	3'-4"	1'-6"	1'-6"	STORM
W116	B	5'-4"	1'-6"	1'-6"	STORM
W117	B	5'-4"	1'-6"	1'-6"	STORM
W118	B	5'-4"	1'-6"	1'-6"	STORM
W119	B	5'-4"	1'-6"	1'-6"	STORM
W120	B	5'-4"	1'-6"	1'-6"	STORM
W121	B	5'-4"	1'-6"	1'-6"	STORM
W122	B	3'-4"	1'-6"	1'-6"	STORM
W123	B	2'-0"	2'-6"	2'-6"	STORM
W124	B	5'-2"	2'-6"	2'-6"	STORM
W125	B	2'-0"	2'-6"	2'-6"	STORM



This work was prepared by me or under my supervision, and construction of this project was supervised by me or under the supervision of a professional registered in the State of Wisconsin. I am a duly Licensed Architect and Supervisor of the State of Wisconsin.

The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

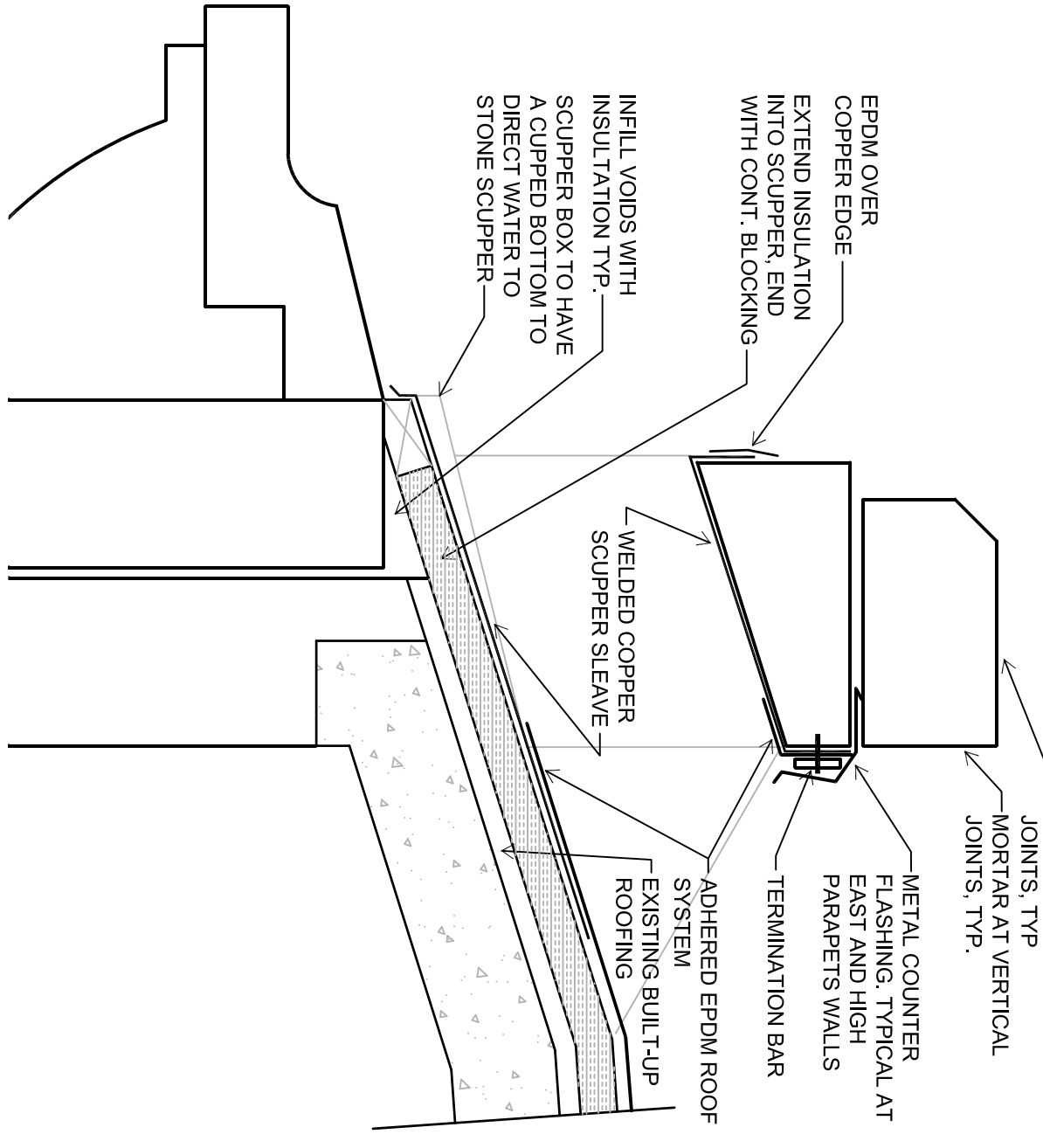
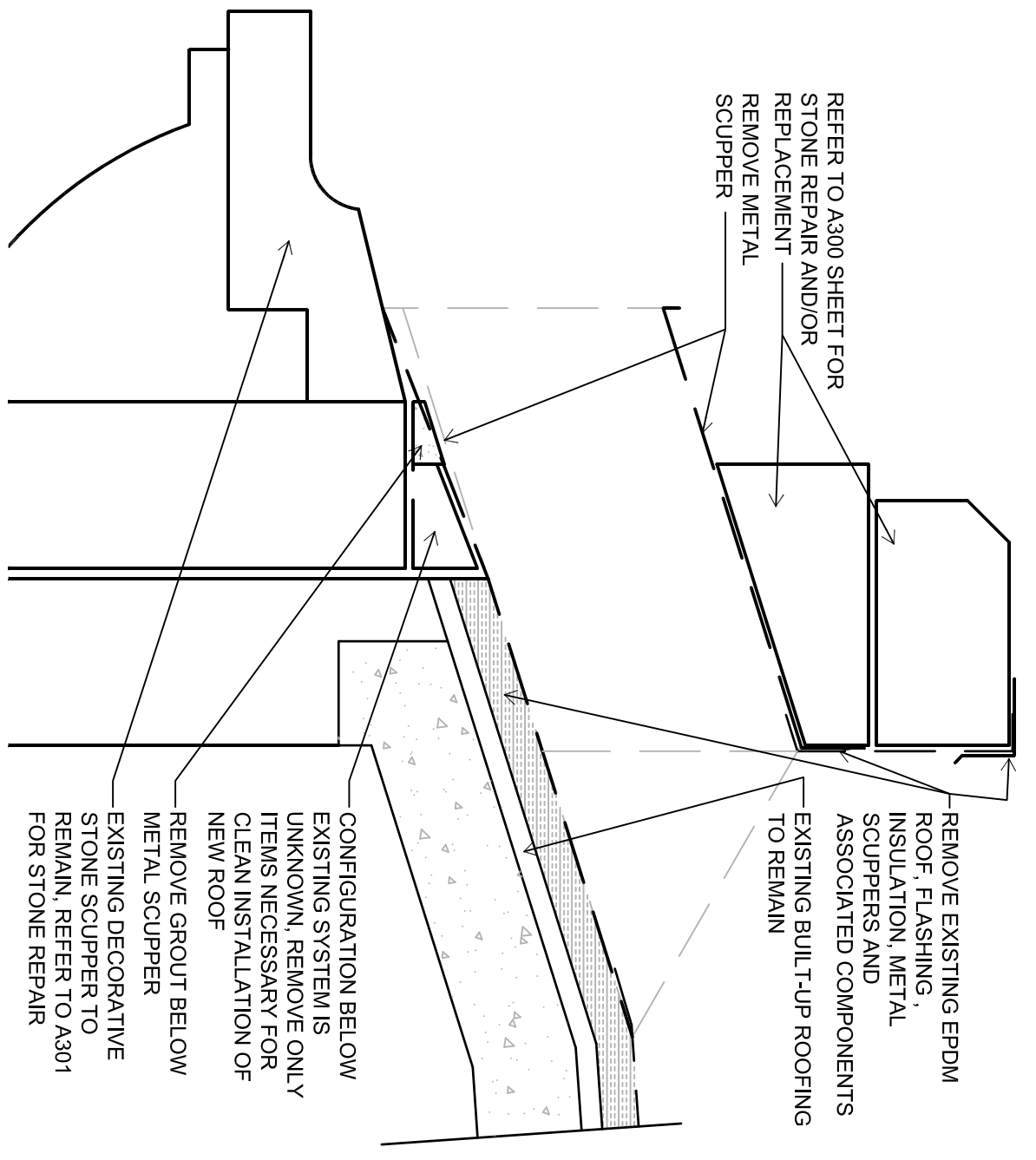
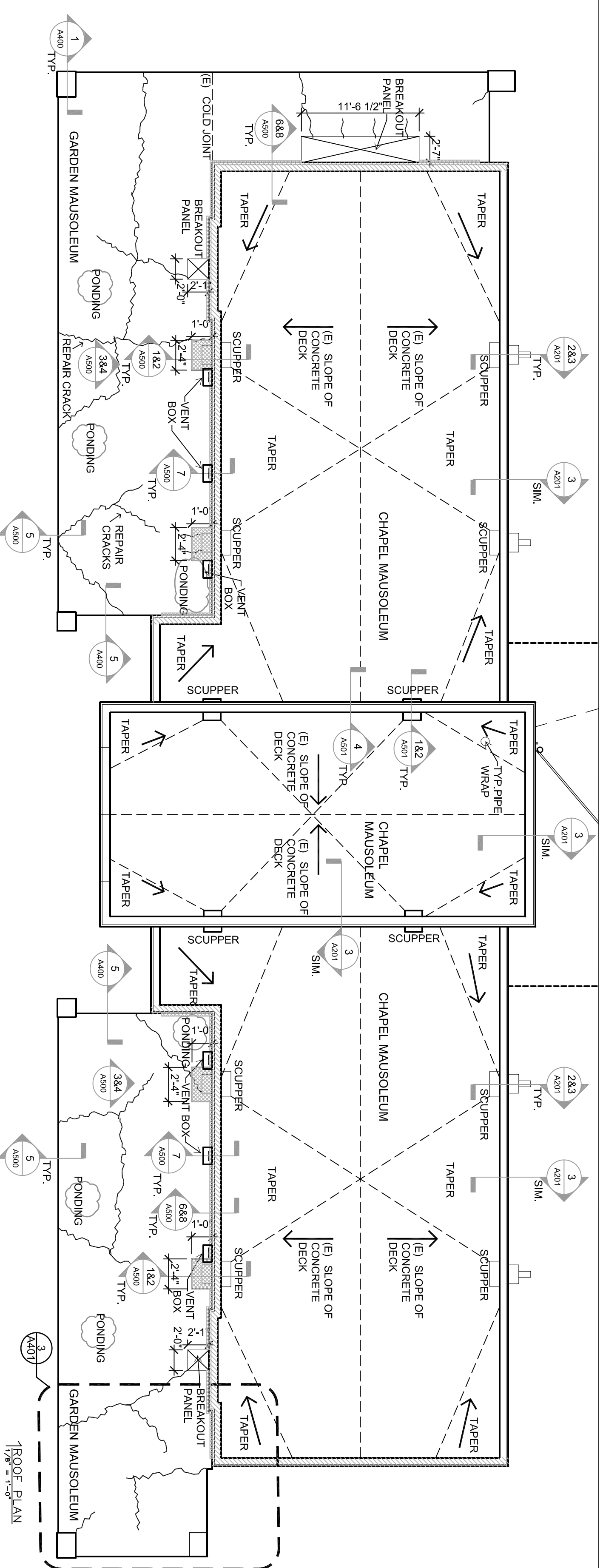
BID SET

**ROOF PLAN
 AND DETAILS**

Sheet Title:

A201

Sheet No.:

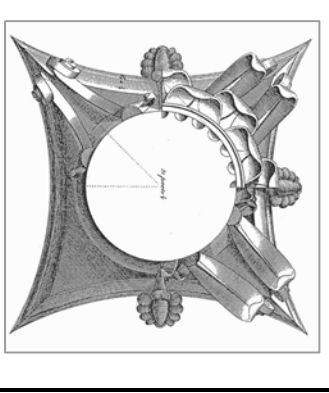


- GENERAL NOTES**
 NORTH, SOUTH AND CENTRAL
 CHAPEL MAUSOLEUM ROOFS
- THERE ARE 2 EXISTING ROOFING SYSTEMS ON THE 3 SEPARATELY SLOPED CONCRETE ROOF DECKS
 - REMOVE AND DISCARD 1 OF THE 2 EXISTING ROOFING SYSTEMS:
 - STONE BALLAST
 - 60 MIL EPDM
 - 1 3/4" RIGID INSULATION
 - ASSOCIATED FLASHING AND METAL ELEMENTS
 - 4 PLY BUILT-UP ROOF ADHERED TO CONCRETE ROOF TO REMAIN. REMOVE LOOSE PEBBLE STONE BALLAST
 - EXISTING CANT STRIPS TO REMAIN. FURNISH AND INSTALL 90 MIL EPDM, 30 YEAR WARRANTY ROOF SYSTEM
 - EXTEND EPDM UNDER REMOVED COPING STONE. BALANCE OF PARAPETS TO HAVE COUNTER FLASHING

- GENERAL NOTES**
 NORTH AND SOUTH
 GARDEN MAUSOLEUM ROOFS
- EXISTING ROOFS ARE EXPOSED CONCRETE SLOPED OUTWARD
- REMOVE AND DISCARD CONCRETE CAVITIES BELOW (3 TOTAL)
 - PROVIDE TEMPORARY PROTECTION OF OPENINGS TO ALLOW OWNER TIME TO INSPECT CAVITY AREA AND TO AID IN DRYING-OUT AREA BELOW
 - INFILL BREAKOUT OPENINGS WITH REMOVABLE PANELS
 - SAW CUT JOINT BETWEEN CONCRETE ROOF AND PARAPET WALL, 6/AS00
 - SAW CUT CONCRETE DECK TO REMOVE IMBEDDED SCUPPERS, 1/AS00
 - REMOVE PARING ON 2 BACKSIDE FACES OF CMU PILASTERS (6 TOTAL)
 - INSTALL POLYURETHANE COLD LIQUID APPLIED REINFORCED MEMBRANE ON CONCRETE DECK. EXTEND UP BACKSIDE FACES OF 6 PILASTERS
 - REPLACE CAP FLASHING AT THE TOP OF 5 EXISTING CORNER PILLARS

2 REMOVAL AT EAST SCUPPERS
 1/8" = 1'-0"

3 EAST SCUPPERS
 1/8" = 1'-0"



This work was prepared by me or under my supervision and contribution of this organization. I am a duly Licensed Professional Architect in the State of Wisconsin. I am a member of the Wisconsin Society of Professional Engineers and Surveyors of the State of Wisconsin.

The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
Isthmus Architects, Inc.

**FOREST HILL MAUSOLEUM
BUILDING ENVELOPE REPAIRS
CITY OF MADISON**

Project Name: 1503.02

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

BID SET

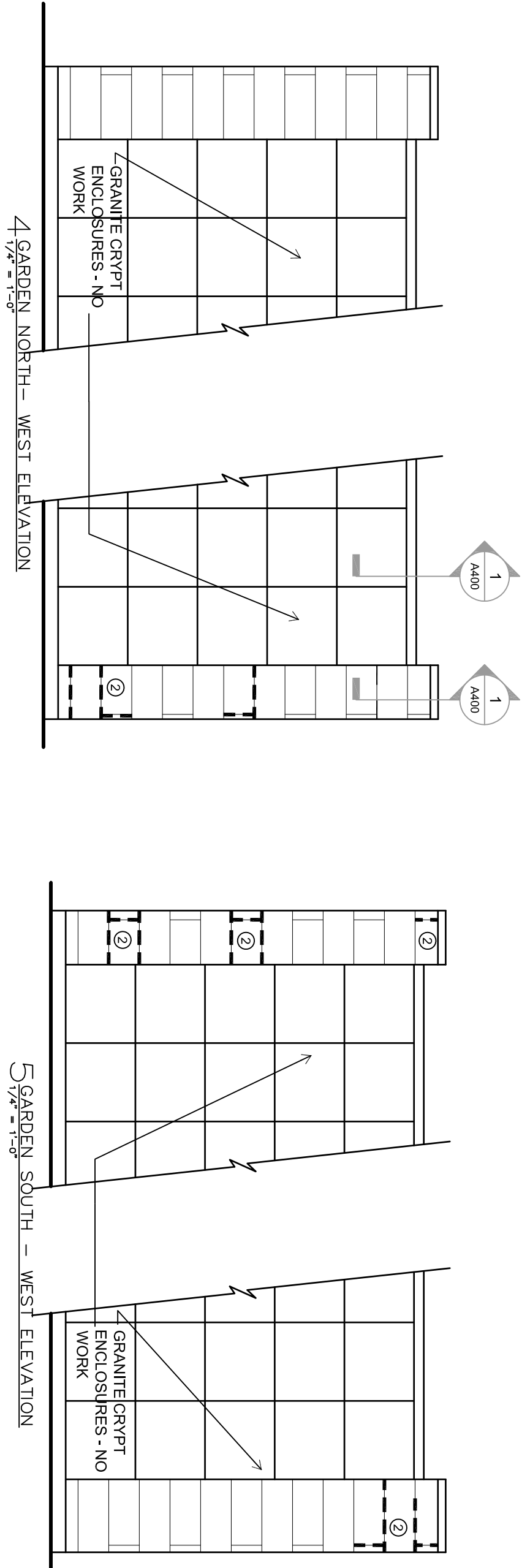
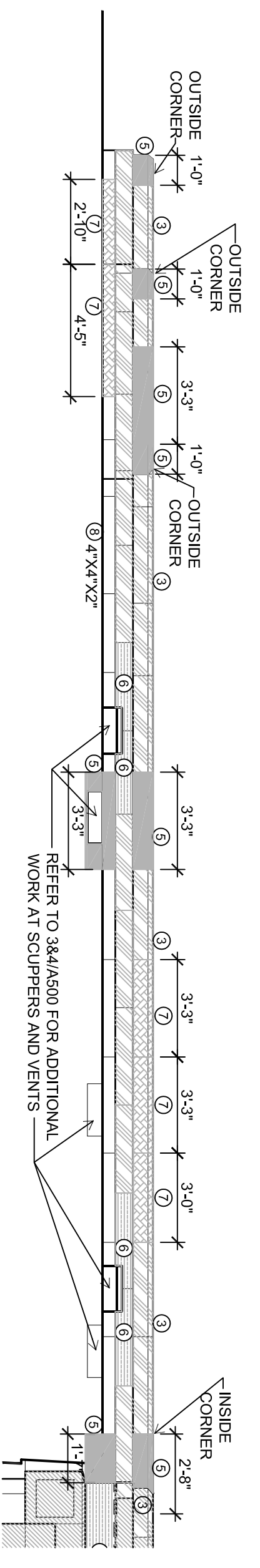
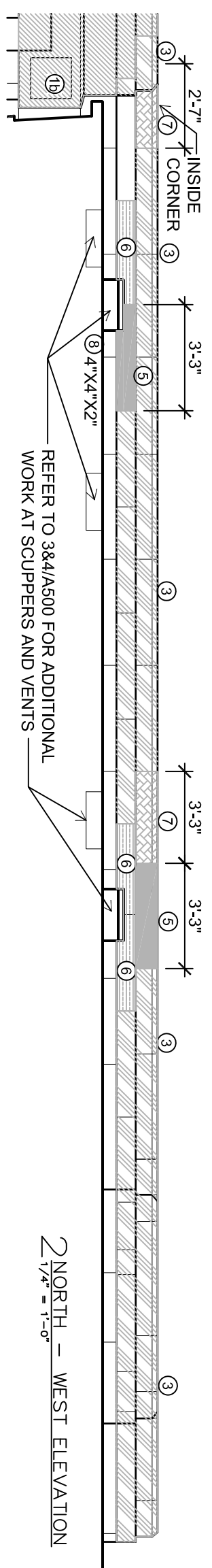
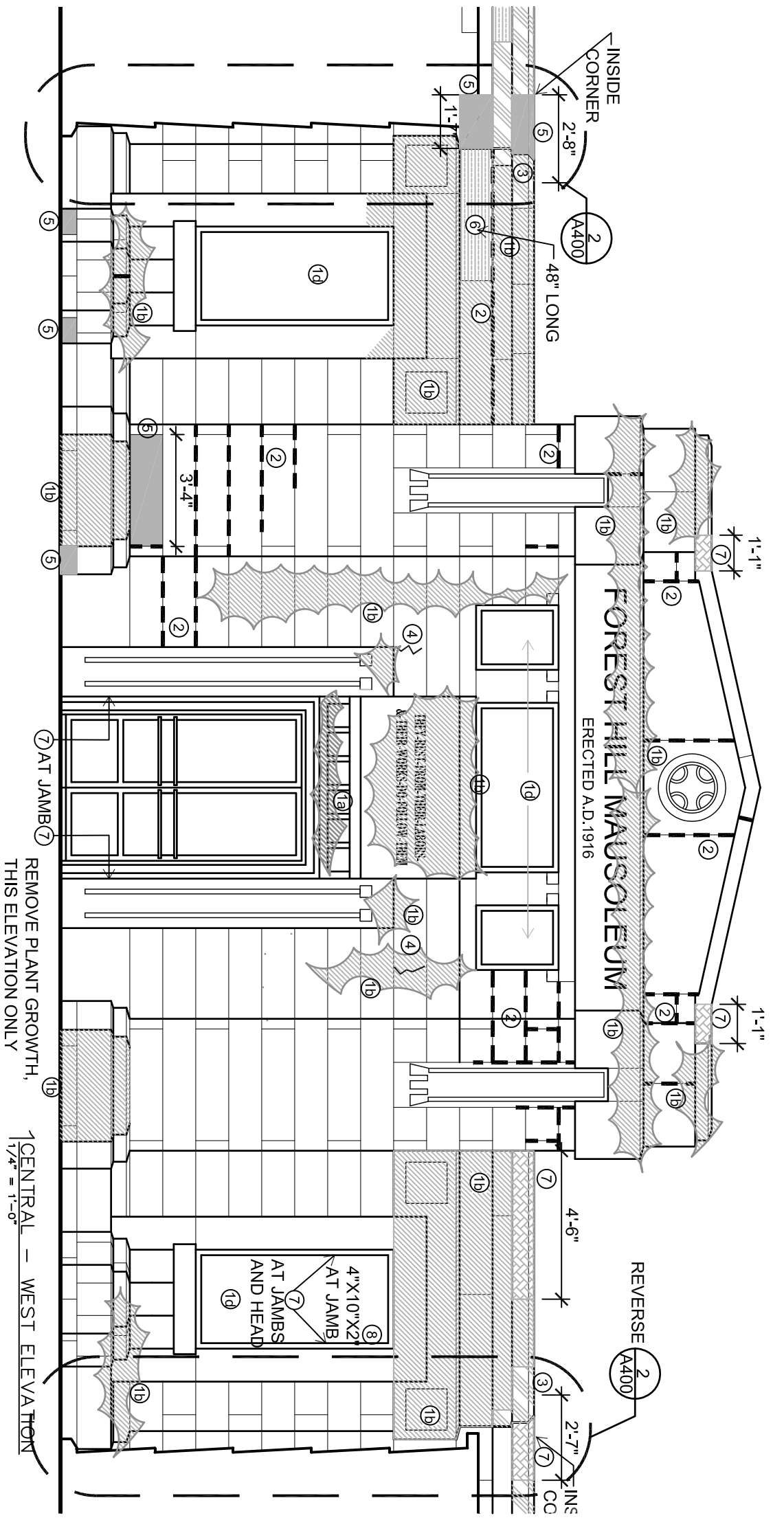
WEST ELEVATION

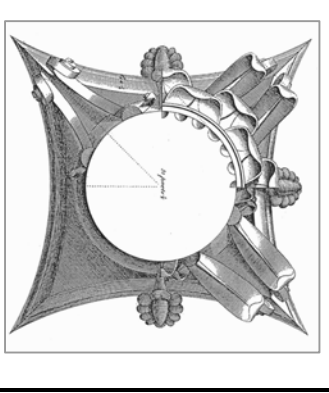
Sheet Title:

A300

Sheet No:

- STONE RESTORATION NOTES AND KEY**
- ① CLEAN ALL EXPOSED SURFACES OF STONE AND BRICK. THESE AREAS ARE STAINED BY:
 - 1a LIGHT MOLD
 - 1b HEAVY MOLD
 - 1c MOSS
 - ② PERIMETER OF WINDOW OPENING MARKED JOINTS ARE OPEN
 - ③ AREA OF STONE HAS SHIFTED DISMANTLE AND REBUILD
 - ④ REPAIR CRACK IN STONE WITH INJECTION MORTAR
 - ⑤ REMOVE STONE. RESET WITH NEW FULL STONE
 - ⑥ REMOVE STONE. CUT OFF DAMAGED PORTION. RESET WITH PARTIAL STONE AND NEW STONE
 - ⑦ REDRESS STONE INSITU
 - PREPARE AND INSTALL A STONE DUTCHMEN (RECTILINEAR, ROUND AND STONE PLUGS)
 - ⑧ REMOVE SEALANT, MORTAR AND ROOFING TAR FROM FACE OF STONE. TYP.
 - ⑨ EXISTING COPPER GRILLES WITH COPPER MESH SCREENS. REMOVE AND CLEAN GRILLES. REPLACE MESH. TYP.
 - USE SEALANT AT ALL SKYWARD JOINTS; MORTAR ELSEWHERE UNLESS OTHERWISE NOTED





This work was prepared by me or under my supervision and construction of this work was done in accordance with the provisions of the State of Wisconsin Statutes, Chapter AT 12, and the Rules of the Board of Architectural Examiners and Surveyors of the State of Wisconsin.

The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
BUILDING ENVELOPE REPAIRS
CITY OF MADISON**

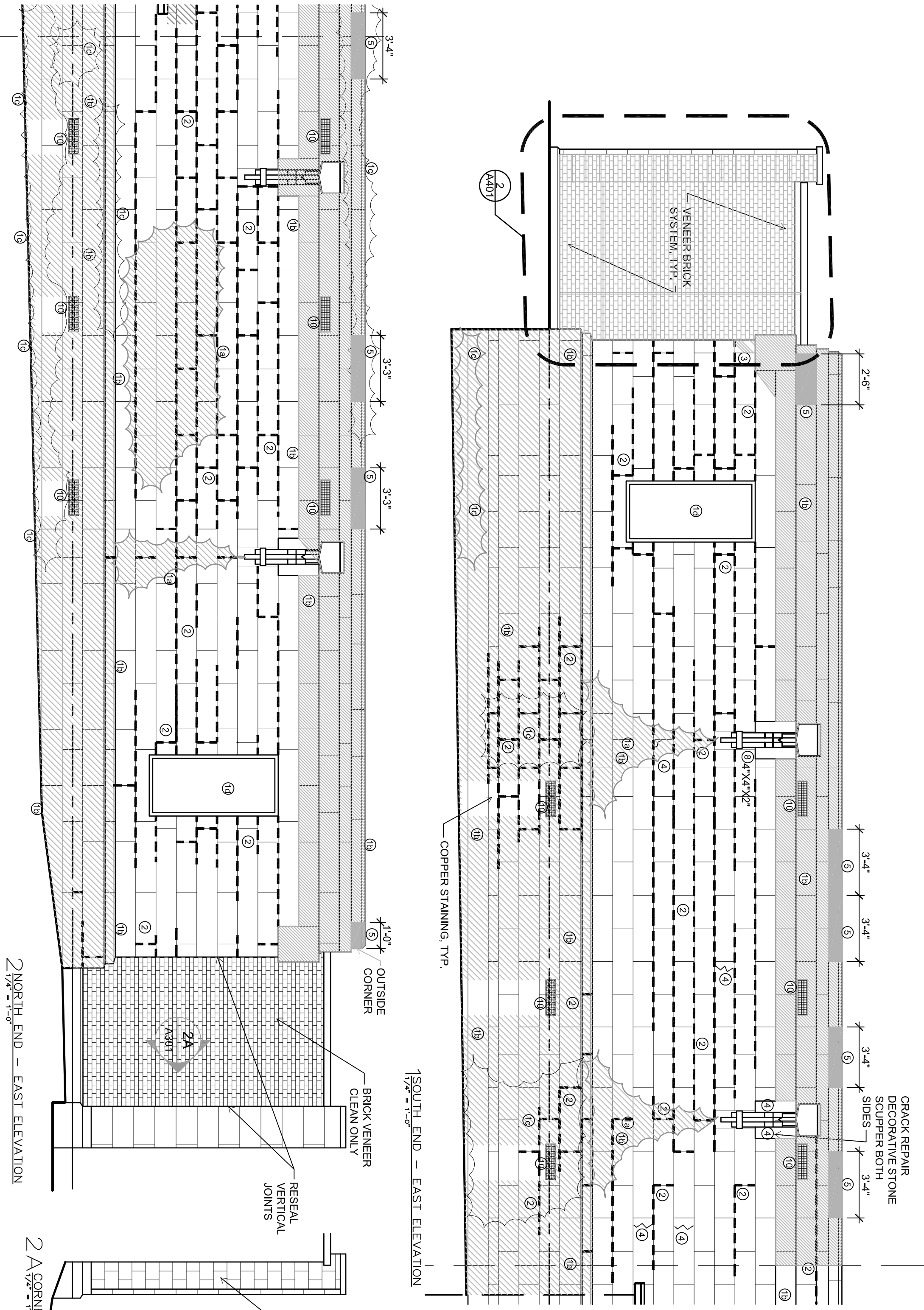
Project Name: 1503.02
Proj. No.: 1503.02
Scale: VARIES
Date: MAY 13, 2016
Bid Set

SOUTH END - EAST ELEVATION
NORTH END - EAST ELEVATION

A301

Sheet No.

- STONE RESTORATION NOTES AND KEY**
- ① CLEAN ALL EXPOSED SURFACES OF STONE AND BRICK. THESE AREAS ARE STAINED BY:
 - 1a LIGHT MOLD
 - 1b HEAVY MOLD
 - 1c MOSS
 - 1d CAULK, SEALANT AND MORTAR RESIDUE; PERIMETER OF WINDOW OPENING
 - ② RE-POINT 100% OF EXPOSED JOINTS. MARKED JOINTS ARE OPEN
 - ③ AREA OF STONE HAS SHIFTED
 - ④ DISMANTLE AND REBUILD
 - ⑤ REPAIR CRACK IN STONE WITH INJECTION MORTAR
 - ⑥ REMOVE STONE; RESET WITH NEW FULL STONE
 - ⑦ REMOVE STONE; CUT OFF DAMAGED PORTION, RESET WITH PARTIAL STONE AND NEW STONE
 - ⑧ REDRESS STONE INSITU
 - PREPARE AND INSTALL A STONE DUTCHMEN (RECTILINEAR, ROUND AND STONE PLUGS)
 - ⑨ REMOVE SEALANT, MORTAR AND ROOFING TAR FROM FACE OF STONE; TYP.
 - ⑩ EXISTING COPPER GRILLES WITH COPPER MESH SCREENS; REMOVE AND CLEAN GRILLES; REPLACE MESH; TYP.
 - USE SEALANT AT ALL SKYWARD JOINTS; MORTAR ELSEWHERE UNLESS OTHERWISE NOTED



2 NORTH END - EAST ELEVATION

2 A CORNER

1 SOUTH END - EAST ELEVATION

OUTSIDE CORNER

BRICK VENEER CLEAN ONLY

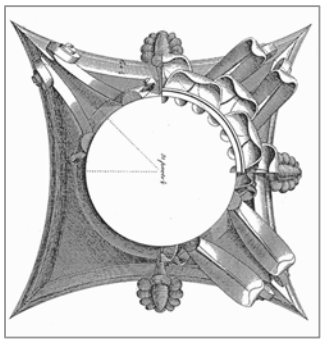
RESEAL VERTICAL JOINTS

RE-POINT CMU

A301

2 A

ISTHMUS
 ARCHITECTURE, INC.
 613 Williamson Street
 Suite 203
 Madison, WI 53703
 Phone: 608.294.0206



This work was prepared by me or under my supervision and contribution of this organization is certified in accordance with the standards and practices of the Society of Professional Engineers, Architects and Surveyors of the State of Wisconsin.

The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

BID SET

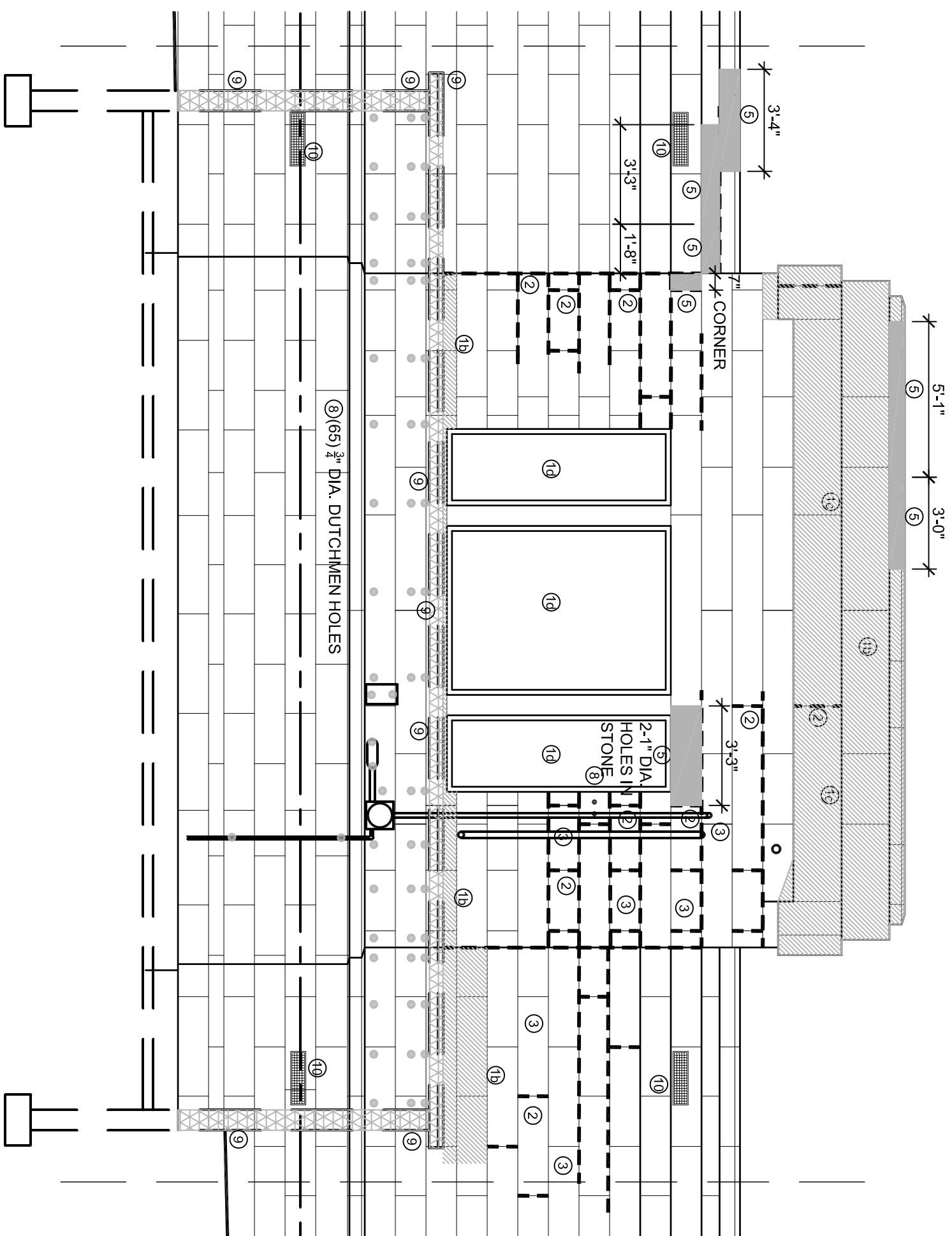
CENTRAL EAST ELEVATION

Sheet Title:

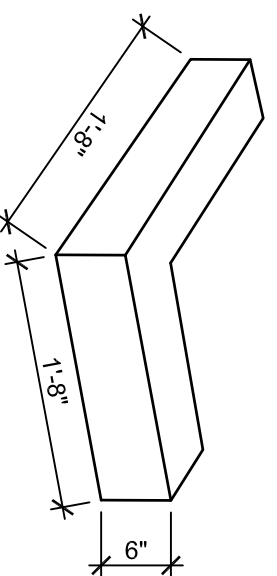
A302

Sheet No.:

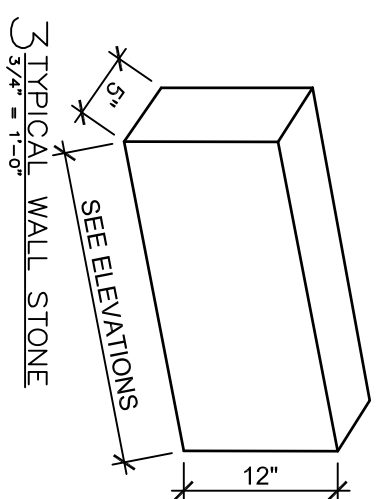
- STONE RESTORATION NOTES AND KEY**
- ① CLEAN ALL EXPOSED SURFACES OF STONE AND BRICK. THESE AREAS ARE STAINED BY:
 - 1a LIGHT MOLD
 - 1b HEAVY MOLD
 - 1c MOSS
 - 1d CAULK, SEALANT AND MORTAR RESIDUE.
 - ② PERIMETER OF WINDOW OPENING. RE-POINT 100% OF EXPOSED JOINTS. MARKED JOINTS ARE OPEN
 - ③ AREA OF STONE HAS SHIFTED
 - ④ DISMANTLE AND REBUILD
 - ⑤ REPAIR CRACK IN STONE WITH INJECTION MORTAR
 - ⑥ REMOVE STONE. RESET WITH NEW FULL STONE
 - ⑦ REMOVE STONE. CUT OFF DAMAGED PORTION. RESET WITH PARTIAL STONE AND NEW STONE
 - ⑧ REDRESS STONE INSITU
 - ⑨ PREPARE AND INSTALL A STONE DUTCHMEN (RECTILINEAR, ROUND AND STONE PLUGS)
 - ⑩ REMOVE SEALANT, MORTAR AND ROOFING TAR FROM FACE OF STONE. TYP.
 - ⑪ EXISTING COPPER GRILLES WITH COPPER MESH SCREENS. REMOVE AND CLEAN GRILLES. REPLACE MESH. TYP.
 - ⑫ USE SEALANT AT ALL SKYWARD JOINTS. MORTAR ELSEWHERE UNLESS OTHERWISE NOTED



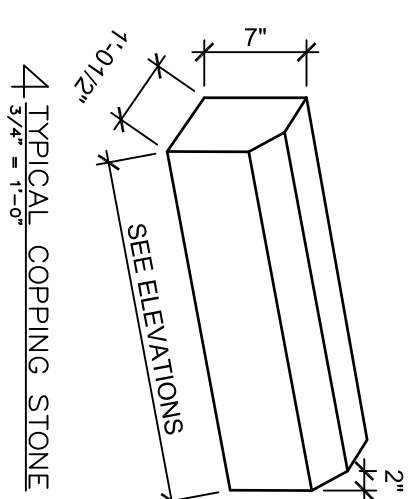
1 CENTRAL - EAST ELEVATION
 1/4" = 1'-0"



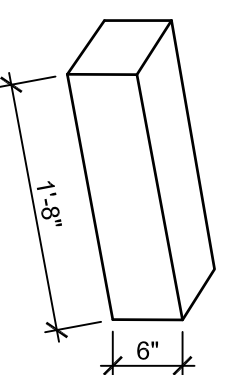
2 TYPICAL PLANTER BASE STONE
 3/4" = 1'-0"



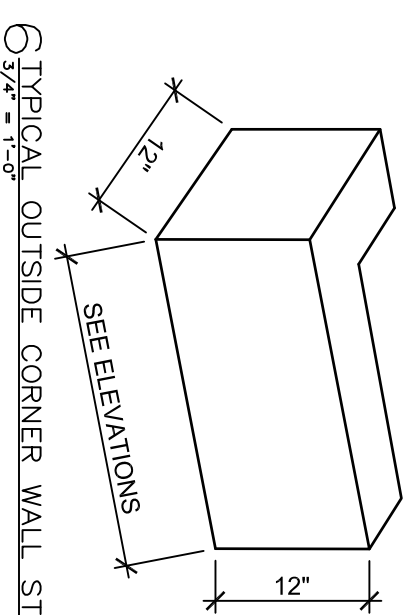
3 TYPICAL WALL STONE
 3/4" = 1'-0"



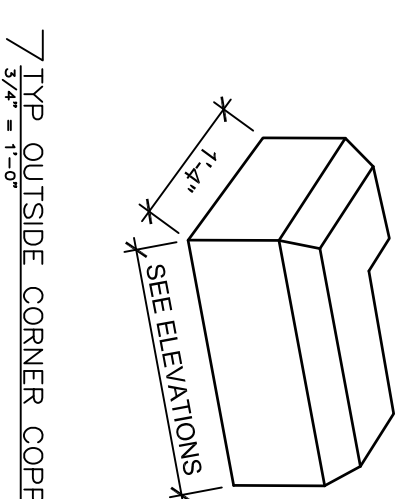
4 TYPICAL COPPING STONE
 3/4" = 1'-0"



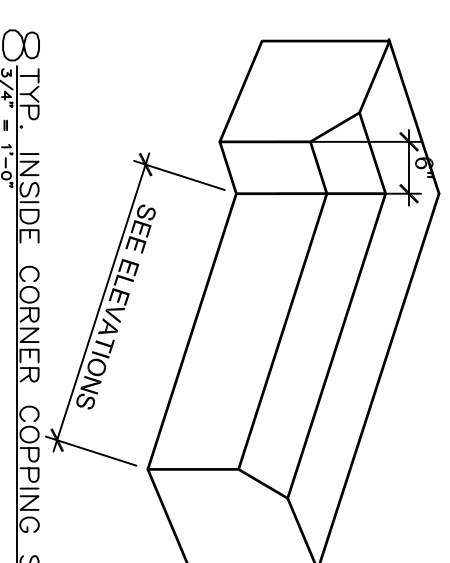
5 FRONT PIER STONE
 3/4" = 1'-0"



6 TYPICAL OUTSIDE CORNER WALL STONE
 3/4" = 1'-0"



7 TYP OUTSIDE CORNER COPPING STONE
 3/4" = 1'-0"



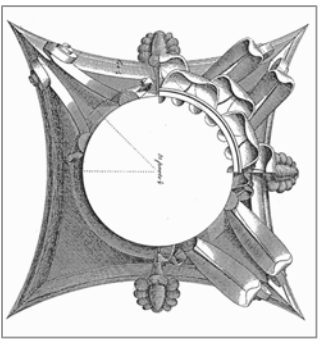
8 TYP. INSIDE CORNER COPPING STONE
 3/4" = 1'-0"

REPLACEMENT STONE

SIZES AND SHAPES OF STONE INDICATED ARE APPROXIMATE. FIELD VERIFICATION OF ALL STONE SIZES AND SHAPES IS REQUIRED

TYPICAL OVERALL DEPTH OF WALL STONE IS 5"

TOOL FACES OF STONE TO MATCH EXISTING FINISH



This work was prepared by me or under my supervision and construction of this project was supervised by me or under my supervision. I am a duly Licensed Professional Architect in the State of Wisconsin. I am also a member of the Wisconsin State Board of Professional Engineers, Architects and Surveyors of the State of Wisconsin.

The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architects, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Project No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

BID SET

NORTH ELEVATION
 SOUTH ELEVATION

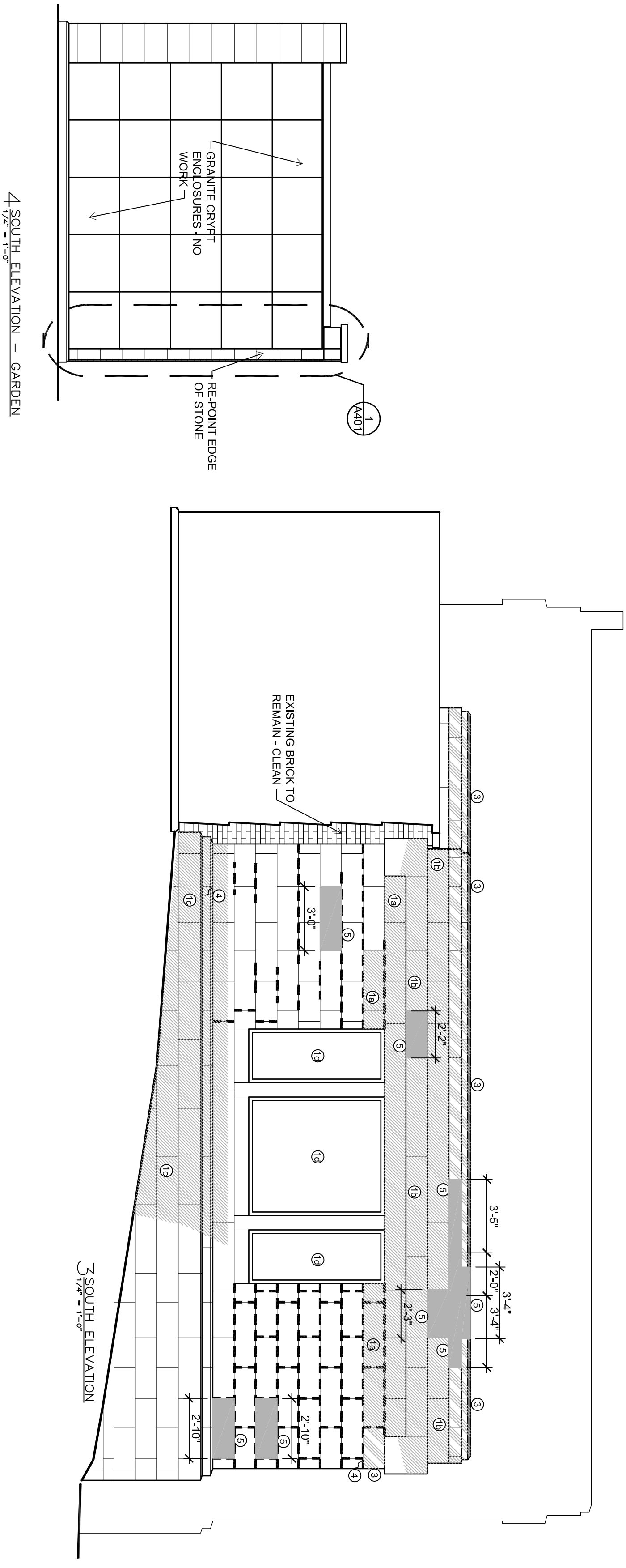
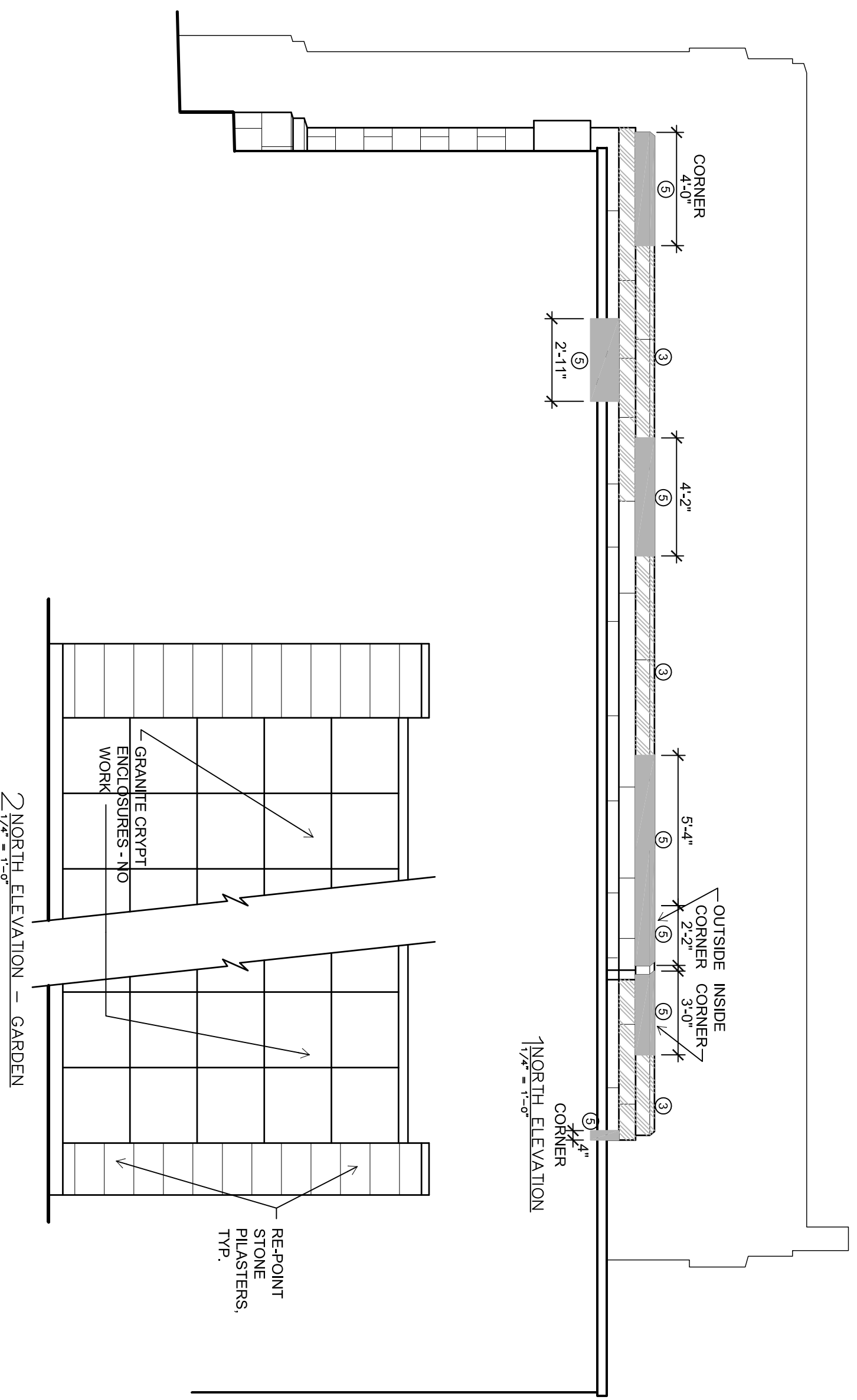
Sheet Title:

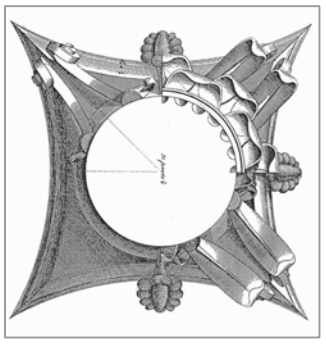
A303

Sheet No.:

STONE RESTORATION NOTES AND KEY

	① CLEAN ALL EXPOSED SURFACES OF STONE AND BRICK. THESE AREAS ARE STAINED BY:
1a	LIGHT MOLD
1b	HEAVY MOLD
1c	MOSS
1d	CAULK, SEALANT AND MORTAR RESIDUE, PERIMETER OF WINDOW OPENING.
②	RE-POINT 100% OF EXPOSED JOINTS. MARKED JOINTS ARE OPEN
	③ AREA OF STONE HAS SHIFTED
	④ DISMANTLE AND REBUILD
	⑤ REPAIR CRACK IN STONE WITH INJECTION MORTAR
	⑥ REMOVE STONE, RESET WITH NEW FULL STONE
	⑦ REMOVE STONE, CUT OFF DAMAGED PORTION, RESET WITH PARTIAL STONE AND NEW STONE
	⑧ REDRESS STONE IN SITU
	⑨ PREPARE AND INSTALL A STONE DUTCHMEN (RECTILINEAR, ROUND AND STONE PLUGS)
	⑩ REMOVE SEALANT, MORTAR AND ROOFING TAR FROM FACE OF STONE. TYP.
	⑪ EXISTING COPPER GRILLES WITH COPPER MESH SCREENS. REMOVE AND CLEAN GRILLES. REPLACE MESH, TYP.
	• USE SEALANT AT ALL SKYWARD JOINTS. MORTAR ELSEWHERE UNLESS OTHERWISE NOTED





This work was prepared by me or under my supervision, and construction of this project is supervised by me or under my supervision. I am a duly Licensed Architect in the State of Wisconsin. I am a member of the American Institute of Architects and the Wisconsin State Bar Association. The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

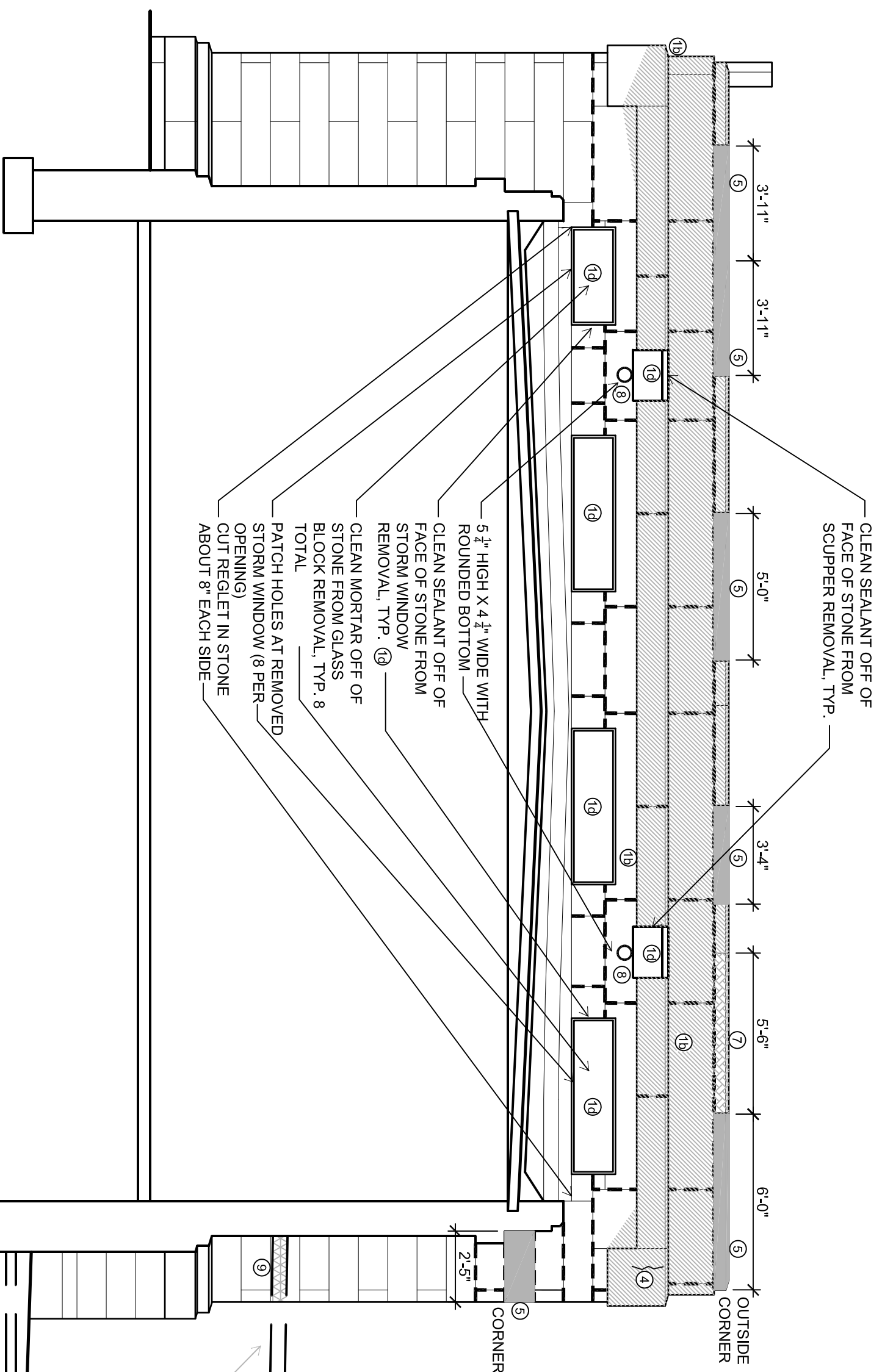
BID SET

NORTH SECTION/ELEVATION
 SOUTH SECTION/ELEVATION

Sheet Title:

A304

Sheet No.:



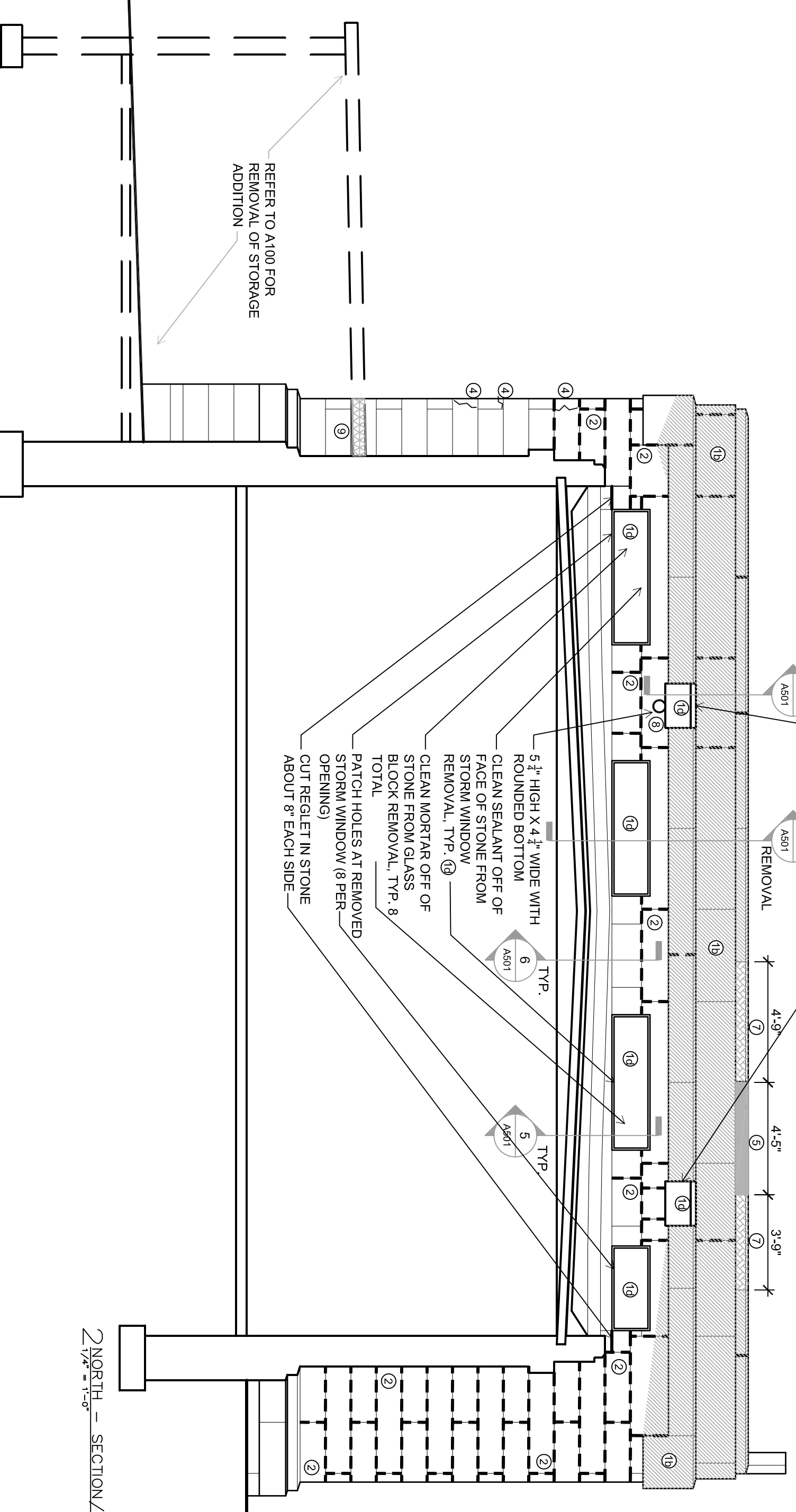
1 SOUTH — SECTION/ELEVATION
 1/2" = 1'-0"

STONE RESTORATION NOTES AND KEY

- ① CLEAN ALL EXPOSED SURFACES OF STONE AND BRICK. THESE AREAS ARE STAINED BY:
 - 1a LIGHT MOLD
 - 1b HEAVY MOLD
 - 1c MOSS
- ② RE-POINT 100% OF EXPOSED JOINTS. MARKED JOINTS ARE OPEN
- ③ AREA OF STONE HAS SHIFTED DISMANTLE AND REBUILD
- ④ REPAIR CRACK IN STONE WITH INJECTION MORTAR
- ⑤ REMOVE STONE. RESET WITH NEW FULL STONE
- ⑥ REMOVE STONE. CUT OFF DAMAGED PORTION, RESET WITH PARTIAL STONE AND NEW STONE
- ⑦ REDRESS STONE IN SITU
- ⑧ PREPARE AND INSTALL A STONE DUTCHMEN (RECTILINEAR, ROUND AND STONE PLUGS)
- ⑨ REMOVE SEALANT, MORTAR AND ROOFING TAR FROM FACE OF STONE, TYP.
- ⑩ EXISTING COPPER GRILLES WITH COPPER MESH SCREENS. REMOVE AND CLEAN GRILLES. REPLACE MESH, TYP.

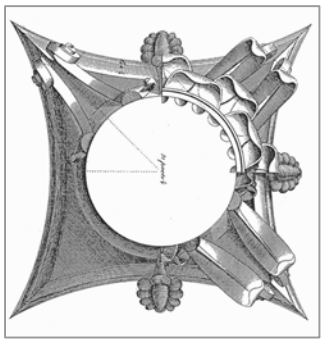
• USE SEALANT AT ALL SKYWARD JOINTS. MORTAR ELSEWHERE UNLESS OTHERWISE NOTED

2 NORTH — SECTION/ELEVATION
 1/2" = 1'-0"



REFER TO A100 FOR
 REMOVAL OF STORAGE
 ADDITION

ISTHMUS
 ARCHITECTURE, INC.
 613 Williamson Street
 Suite 203
 Madison, WI 53703
 Phone: 608.294.0206



This work was prepared by me or under my supervision and construction of this project was supervised by me or under my supervision. I am a duly licensed architect in the State of Wisconsin. I am a member of the American Institute of Architects and the Wisconsin State Bar Association.

© 2015
 Isthmus Architects, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

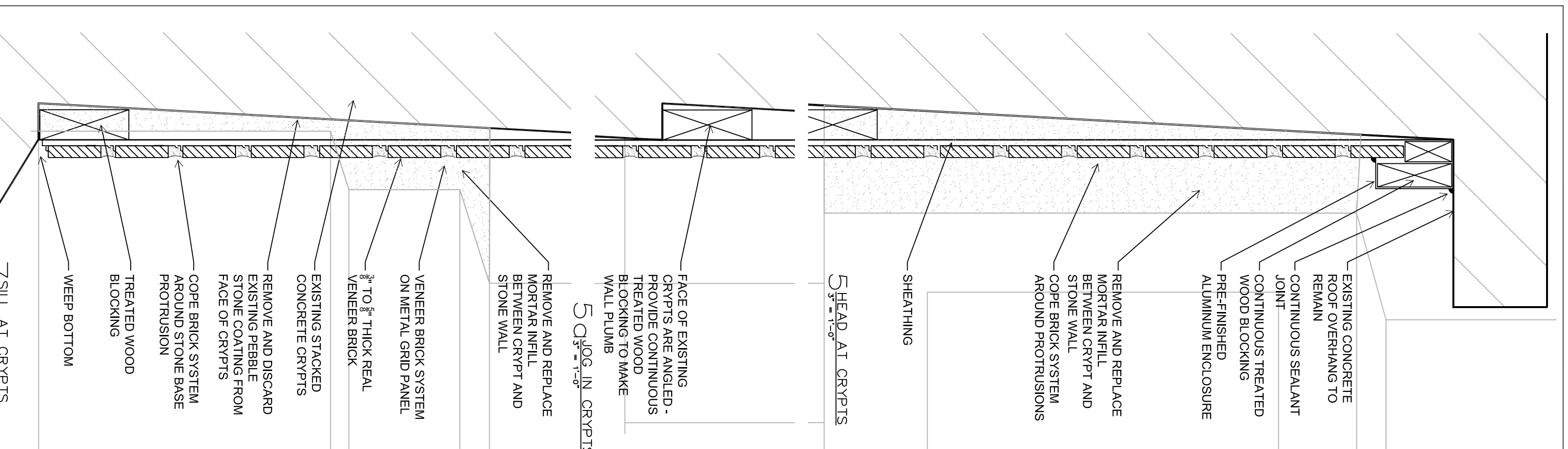
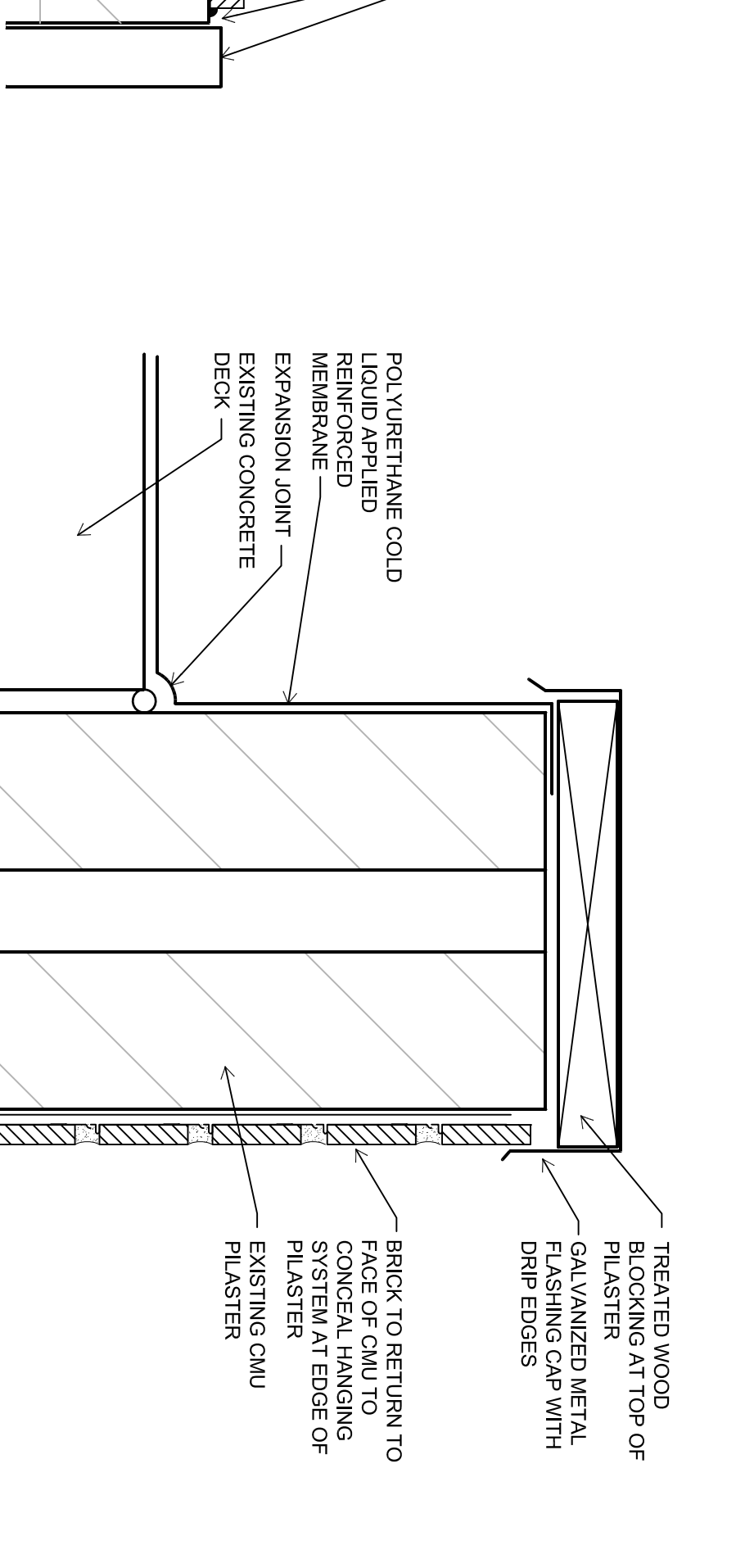
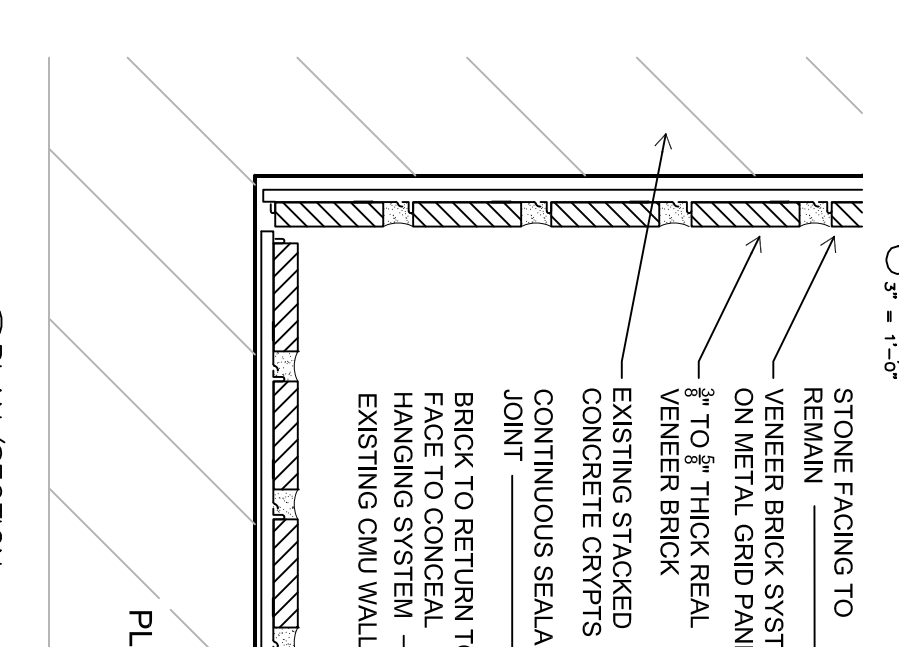
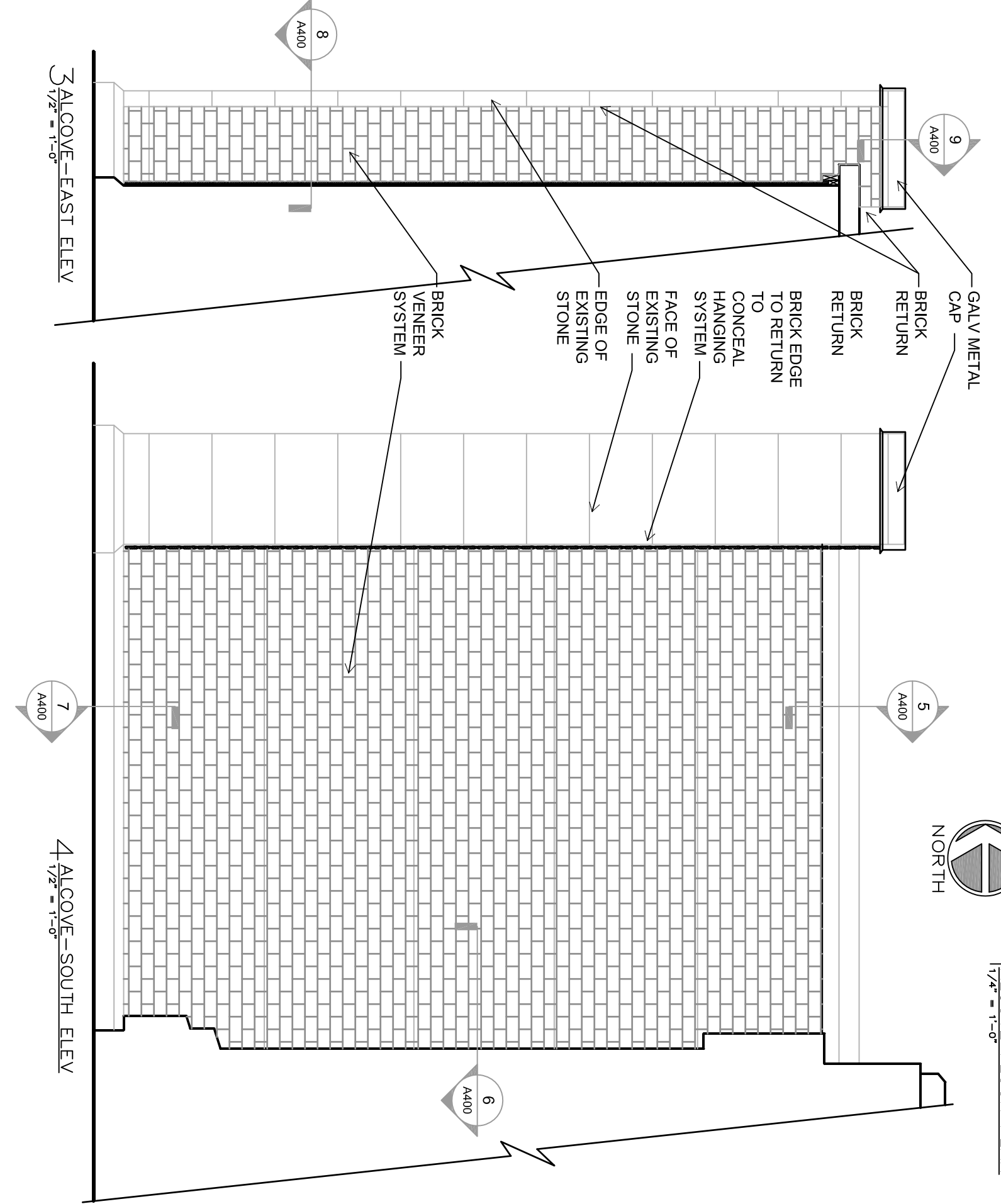
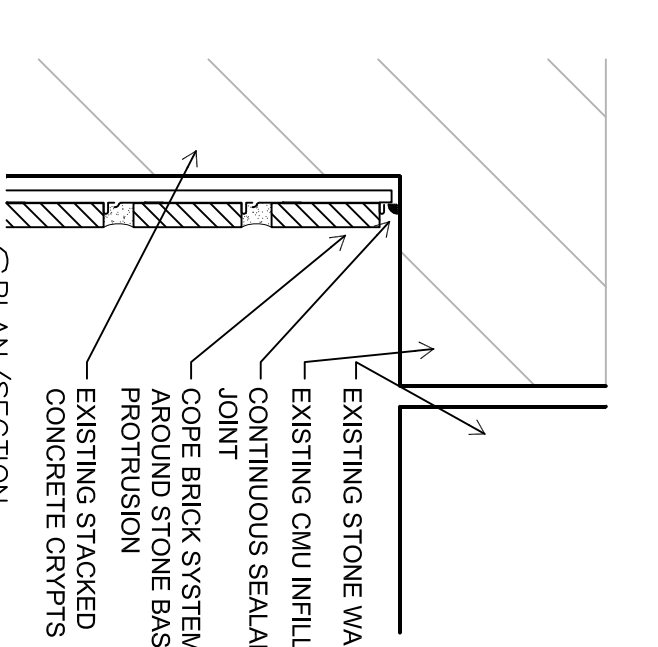
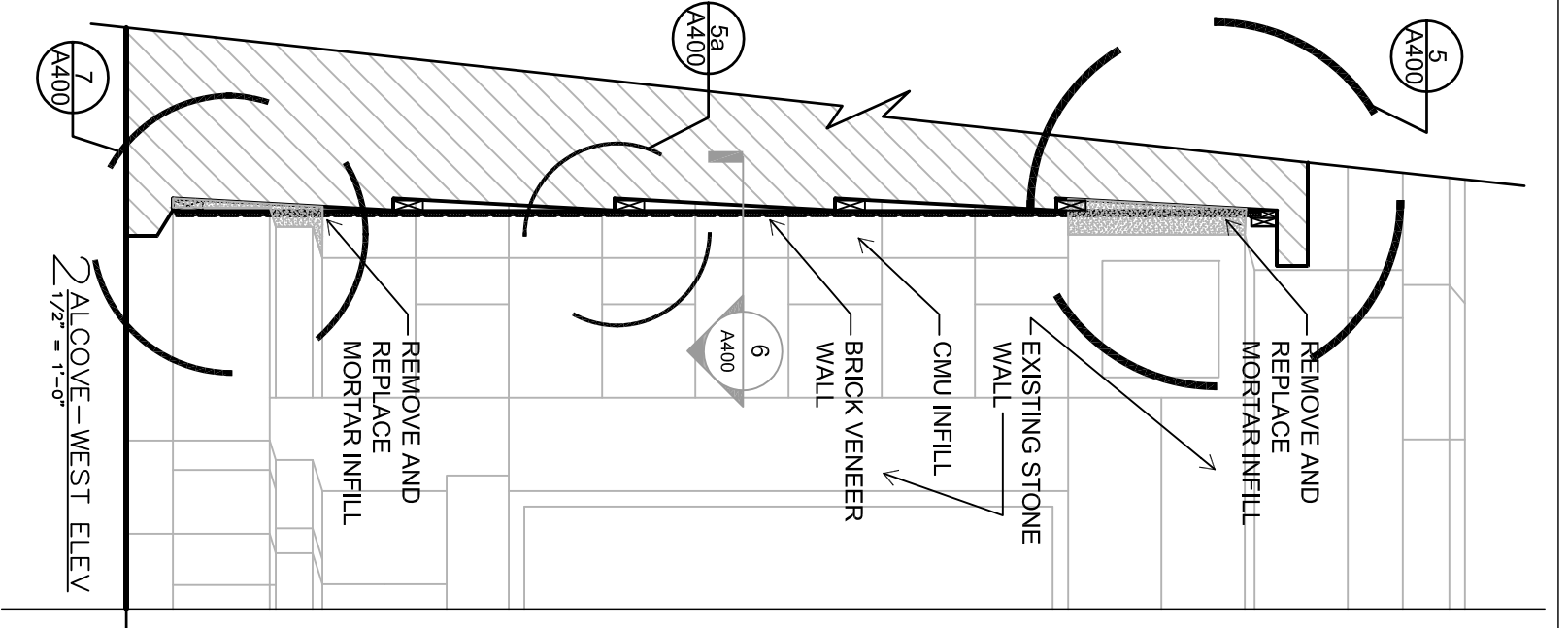
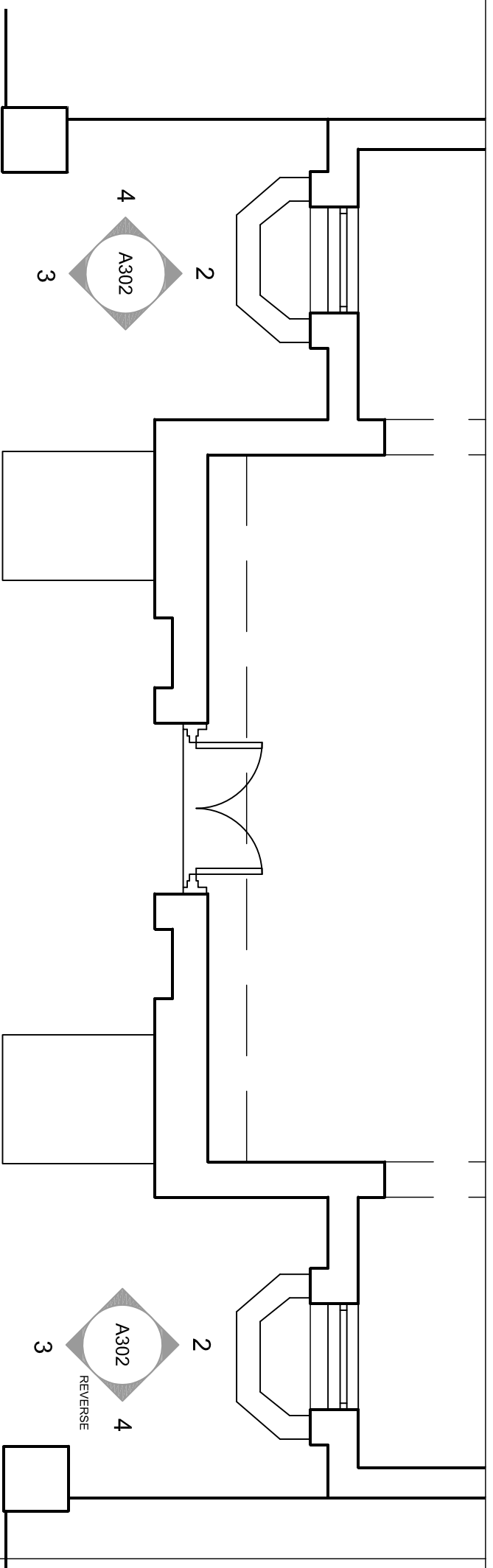
BID SET

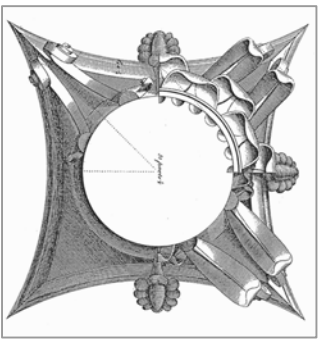
BRICK PANELS AT
 ENTRANCE

Sheet Title:

A400

Sheet No.:





This work was prepared by me or under my supervision, and construction of this work was supervised by me or under my supervision. I am a duly Licensed Professional Architect in the State of Wisconsin. I am a member of the Wisconsin Society of Professional Engineers, Architects and Surveyors of the State of Wisconsin.

The Customer shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architects, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name: 1503.02

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

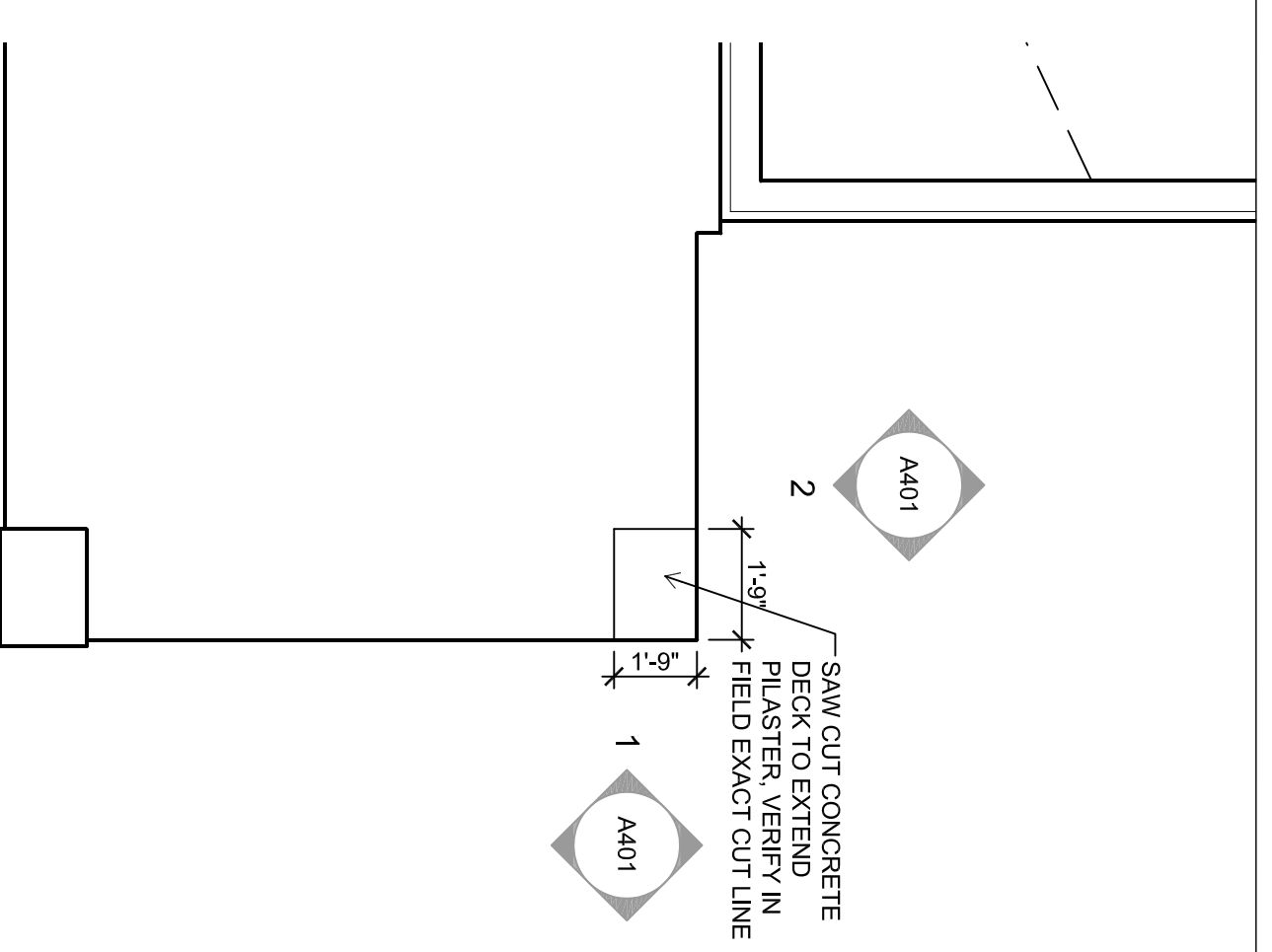
BID SET

BRICK PANELS AT EAST
 ELEVATION

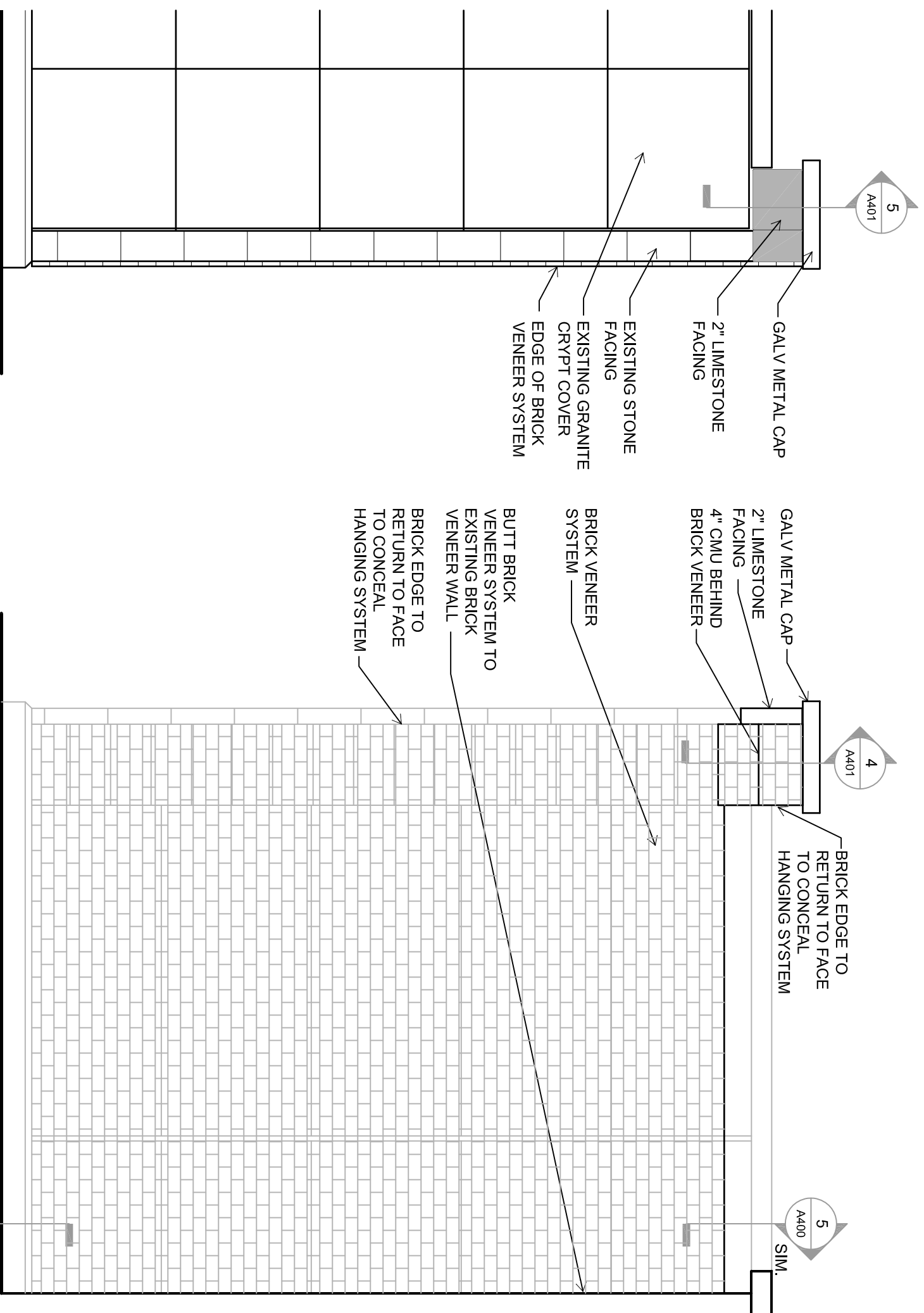
Sheet Title:

A401

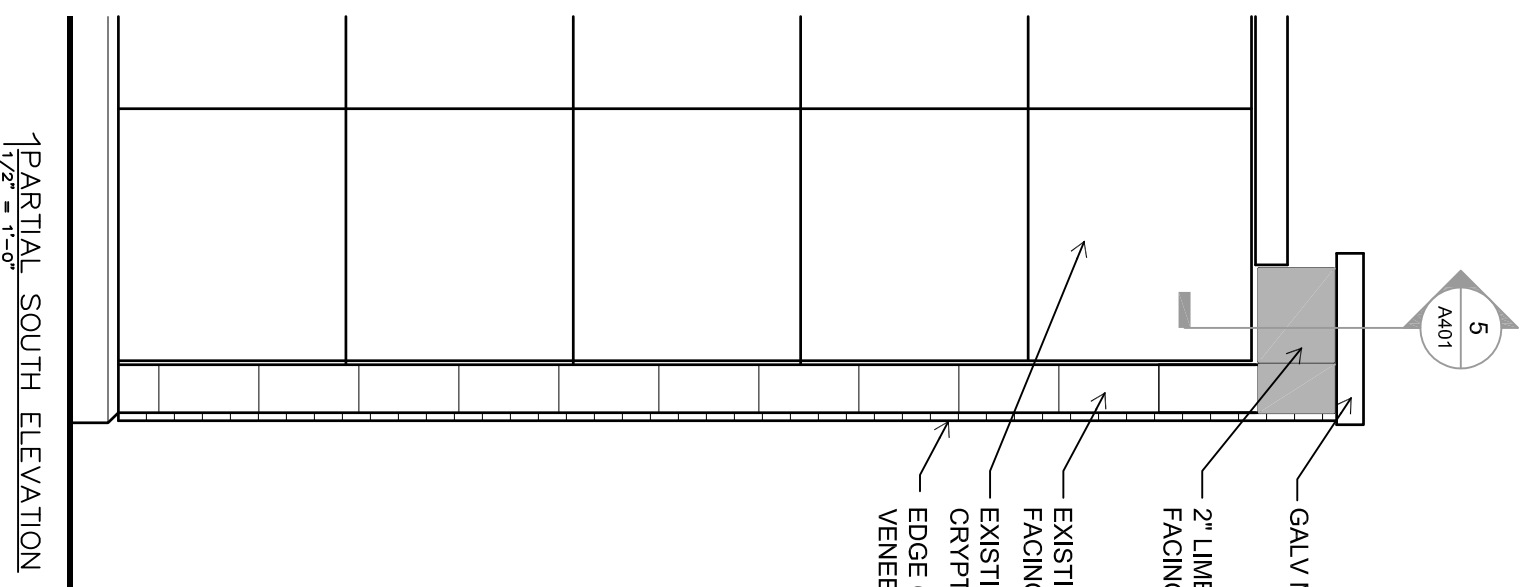
Sheet No.:



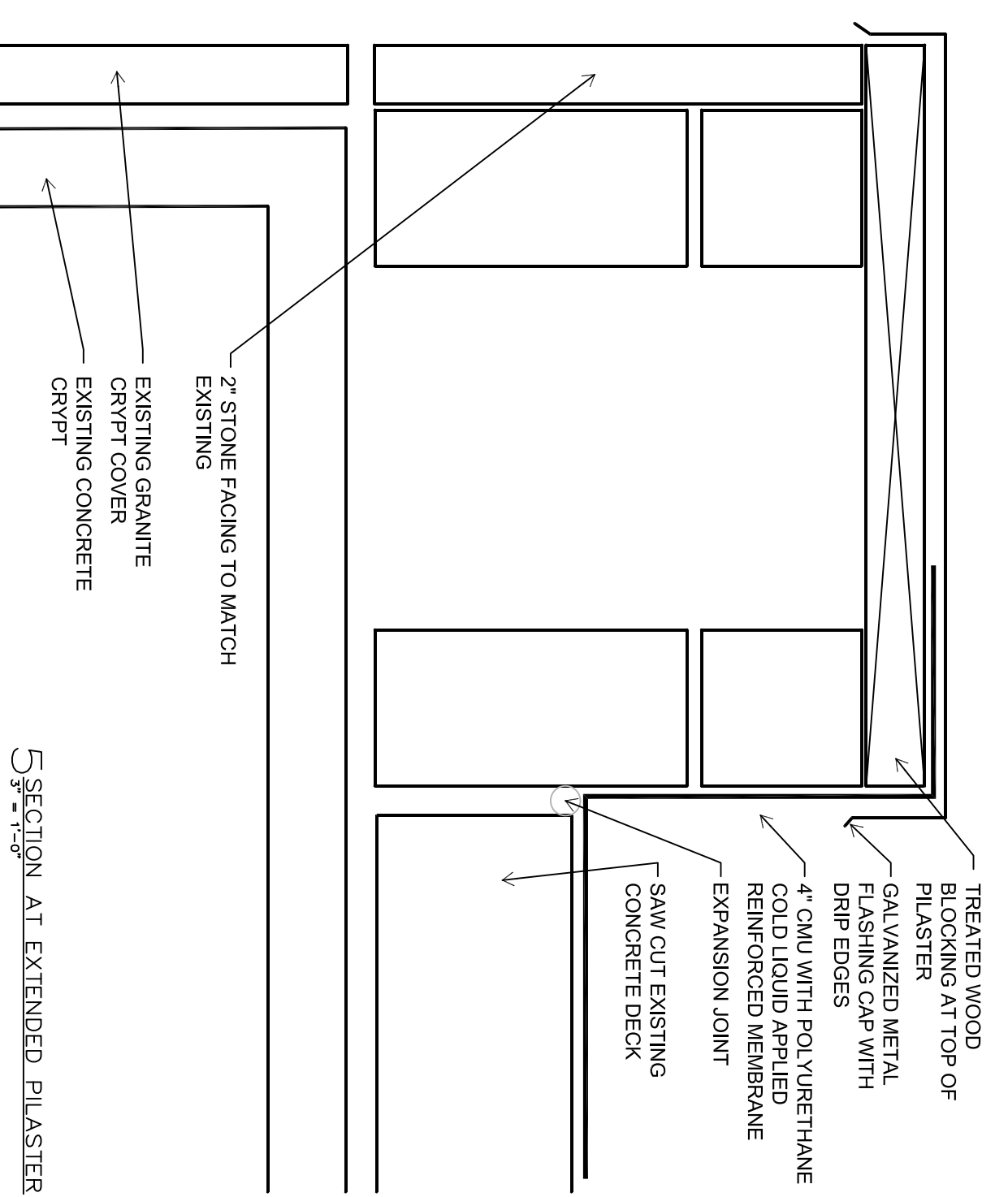
3 SOUTH END OF ROOF PLAN
 1/2" = 1'-0"



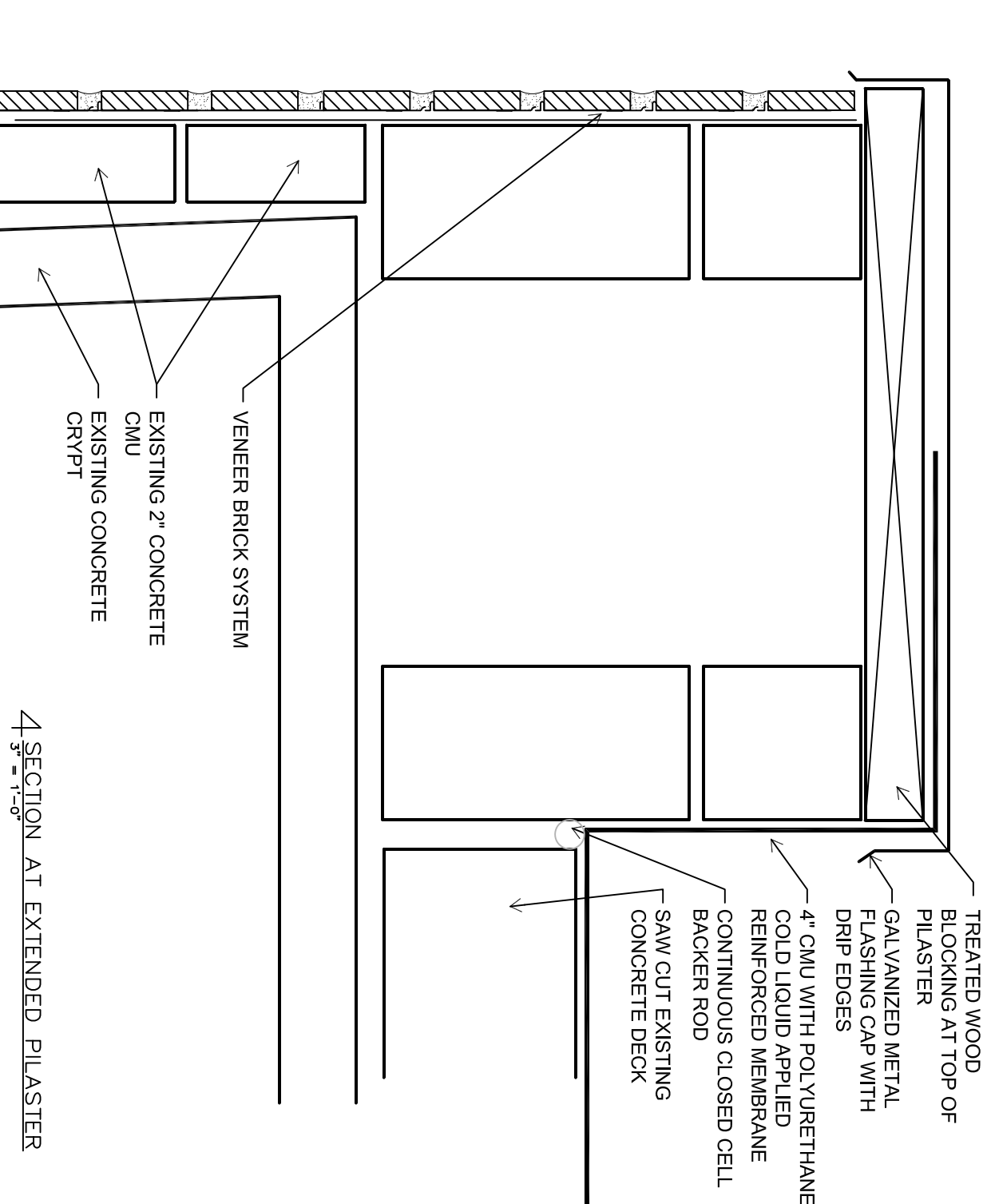
2 PARTIAL EAST ELEVATION
 1/2" = 1'-0"



1 PARTIAL SOUTH ELEVATION
 1/2" = 1'-0"

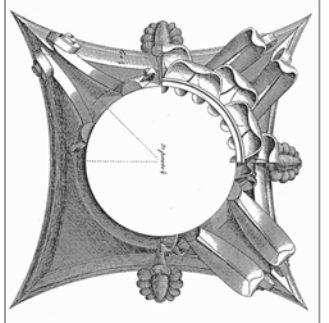


5 SECTION AT EXTENDED PLASTER
 3/8" = 1'-0"



4 SECTION AT EXTENDED PLASTER
 3/8" = 1'-0"

ISTHMUS
 ARCHITECTURE, INC.
 613 Williamson Street
 Suite 203
 Madison, WI 53703
 Phone: 608.294.0206



This work was prepared by me or under my supervision, and contribution of this preparation of construction is defined in the State of Wisconsin Statutes, Chapter Trans. 19. I am a duly Licensed Professional Architect and Surveyor of the State of Wisconsin.
 The Contractor shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

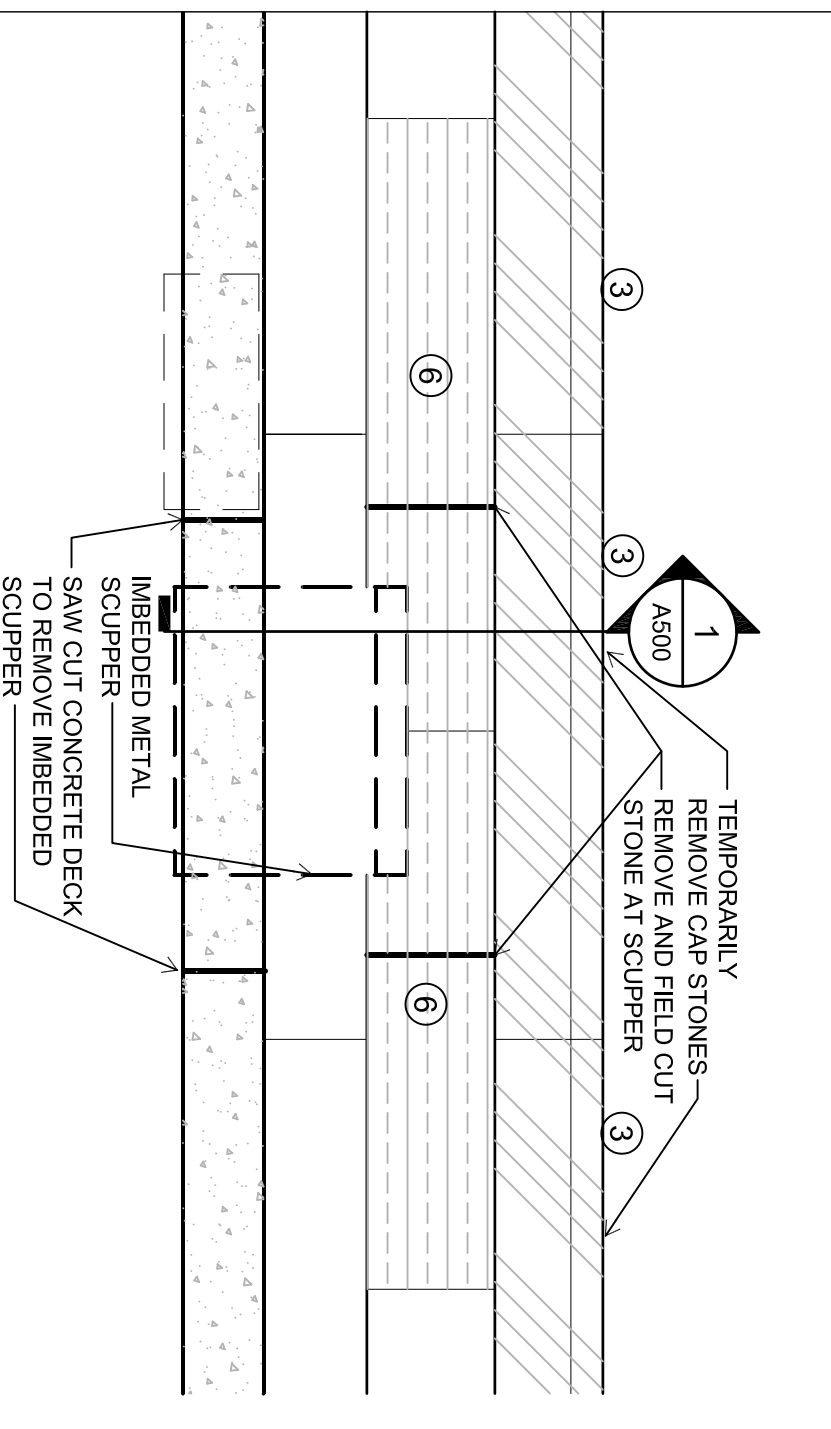
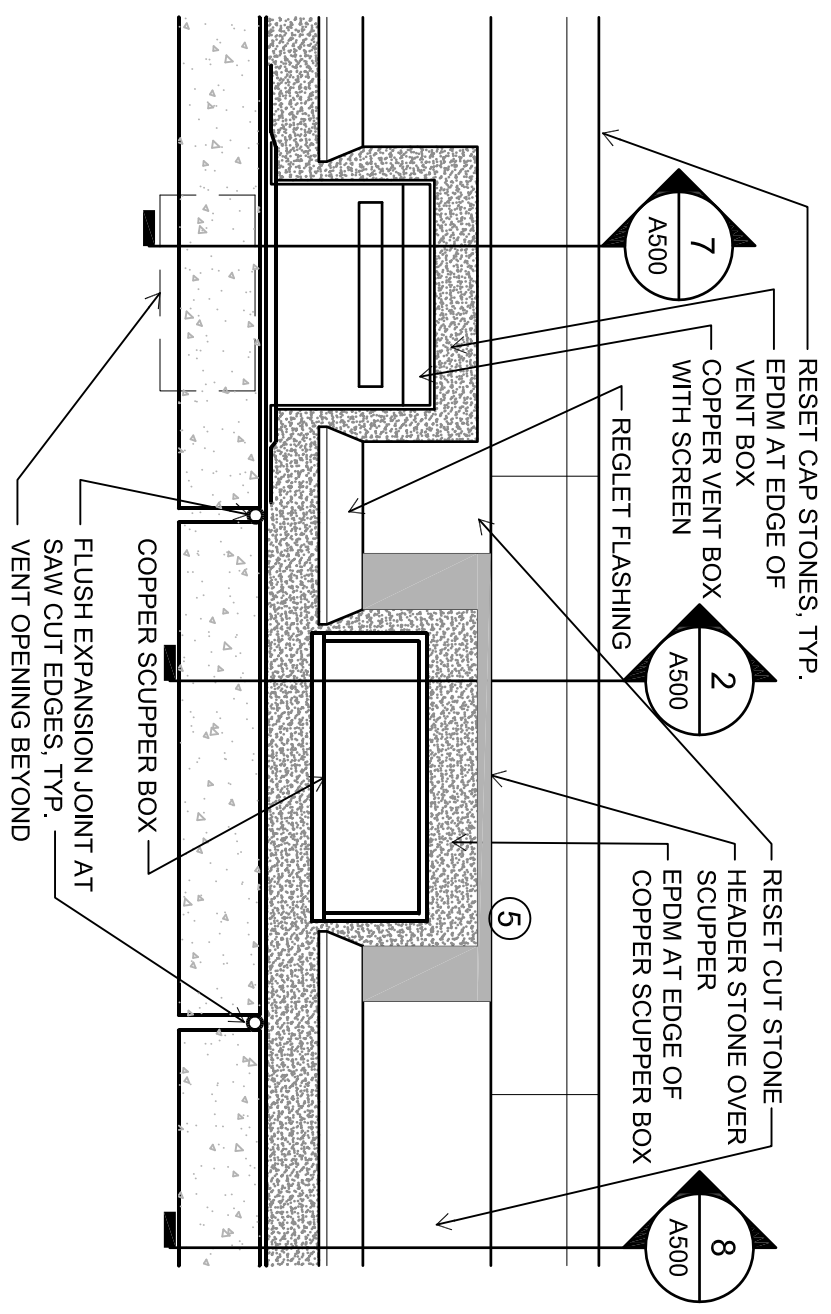
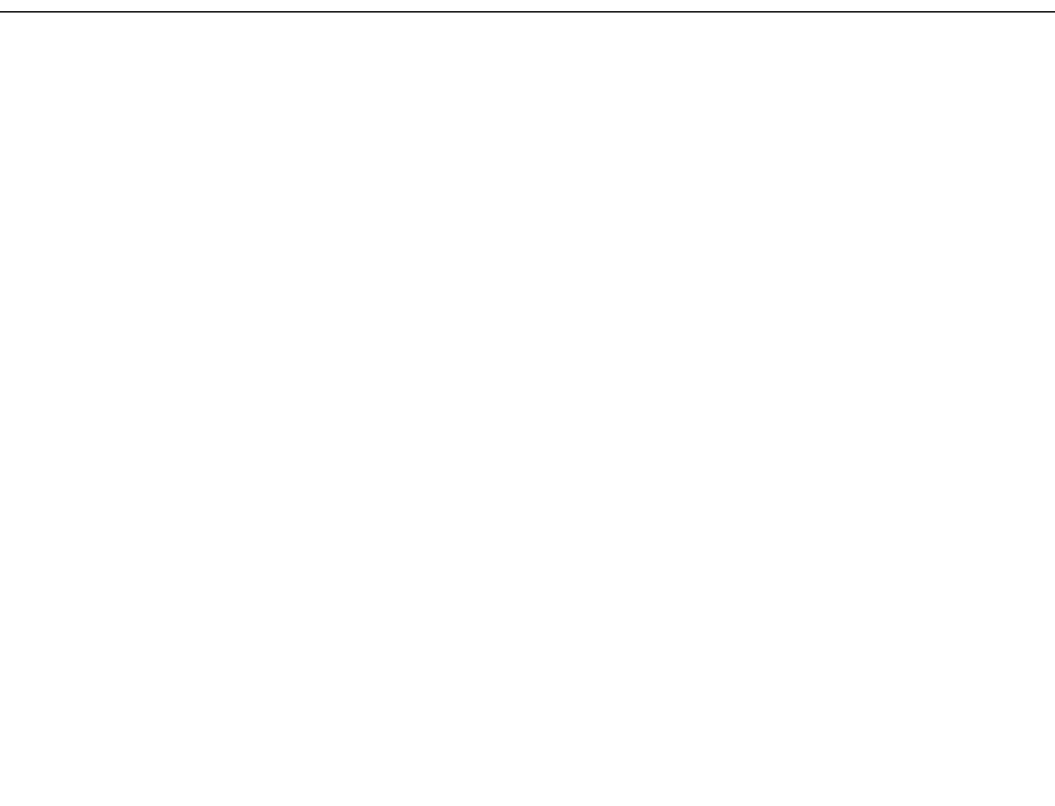
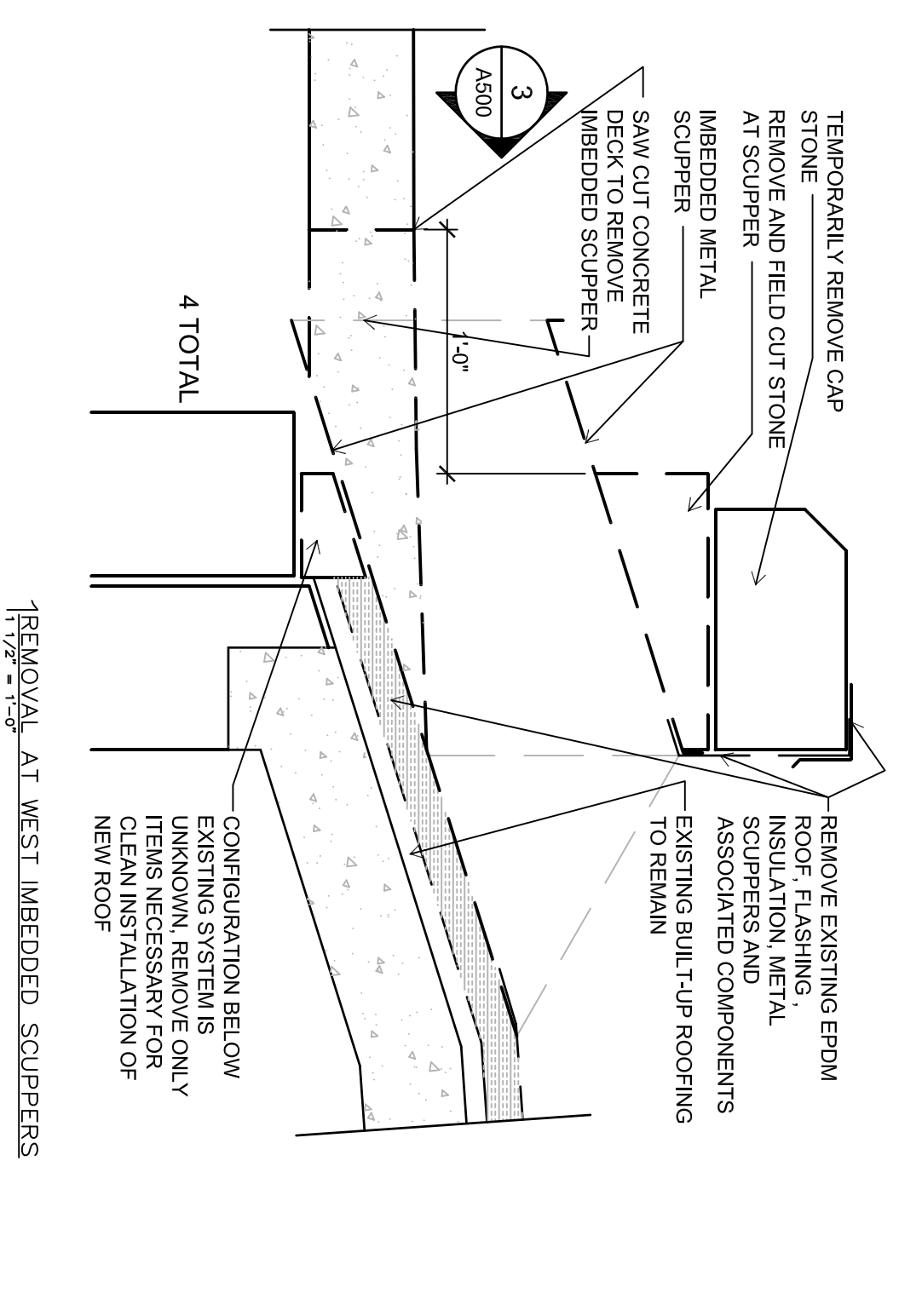
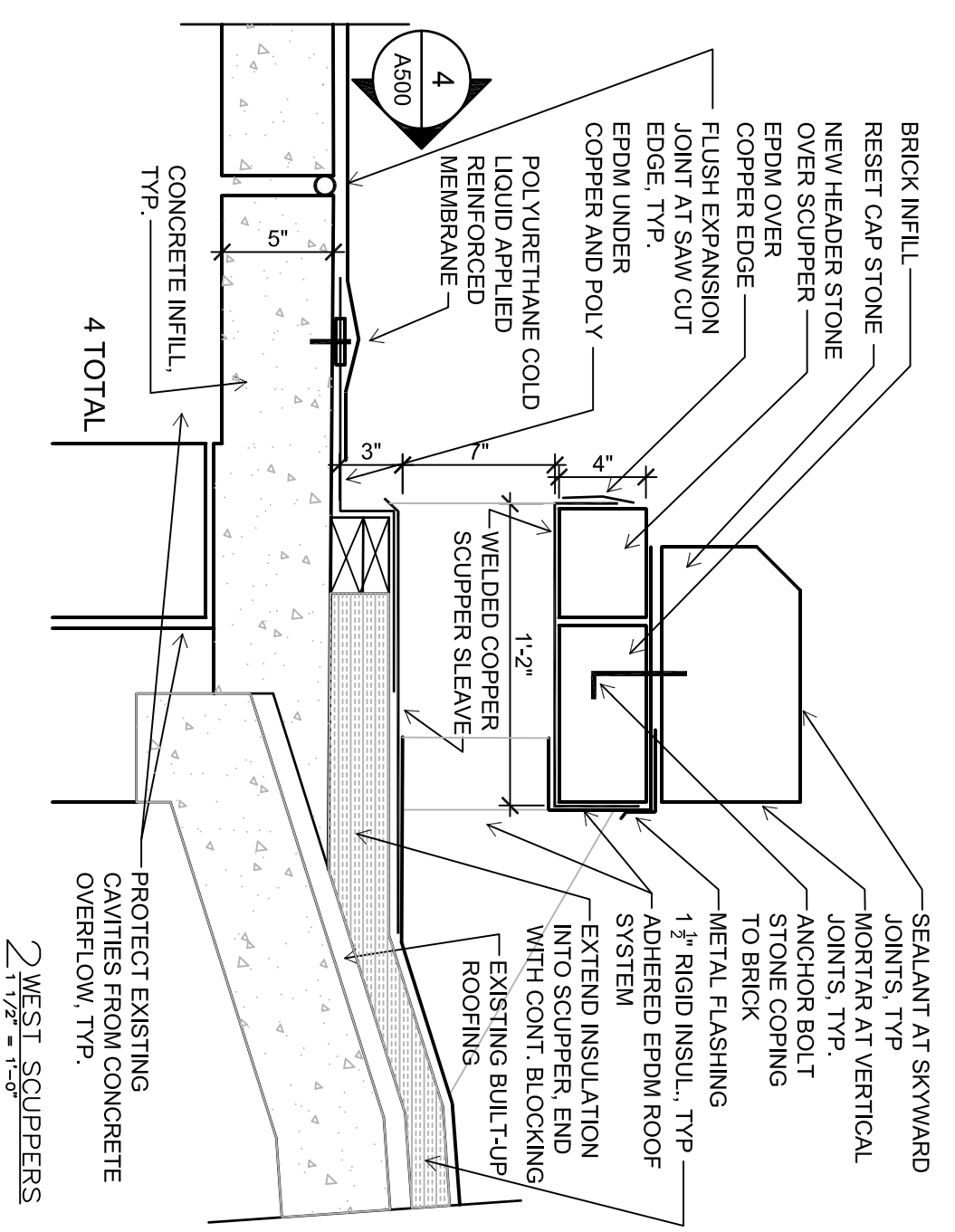
© 2015
 Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

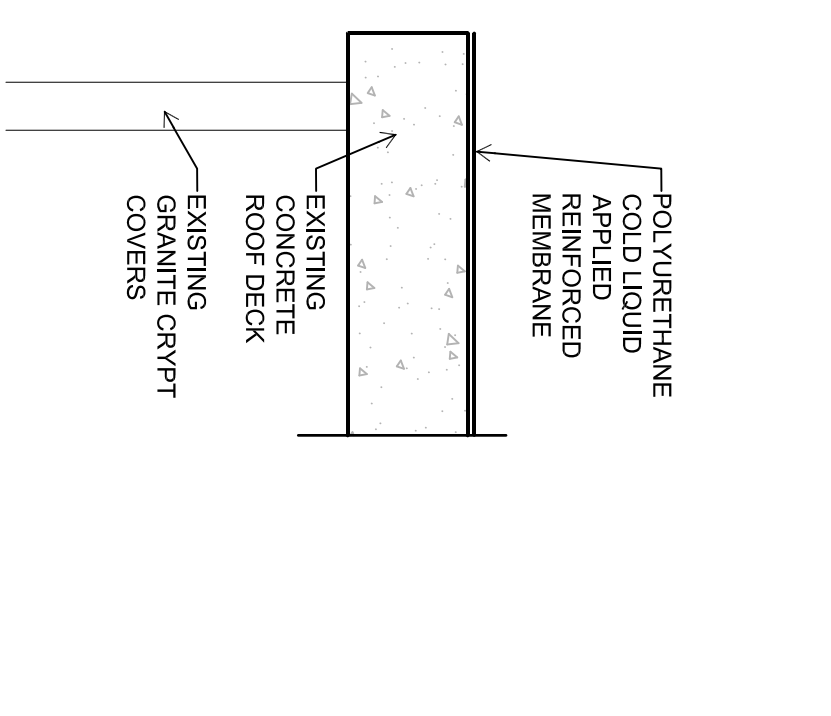
Project Name: 1503.02
 Proj. No.: VARIES
 Scale: MAY 13, 2016
 Date: BID SET
 Project Name: 1503.02

Sheet Title:
ROOF DETAILS

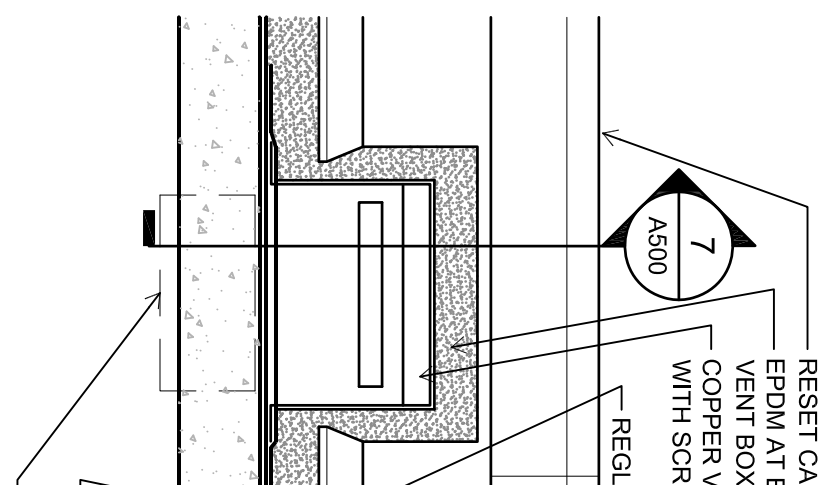
Sheet No.: **A500**



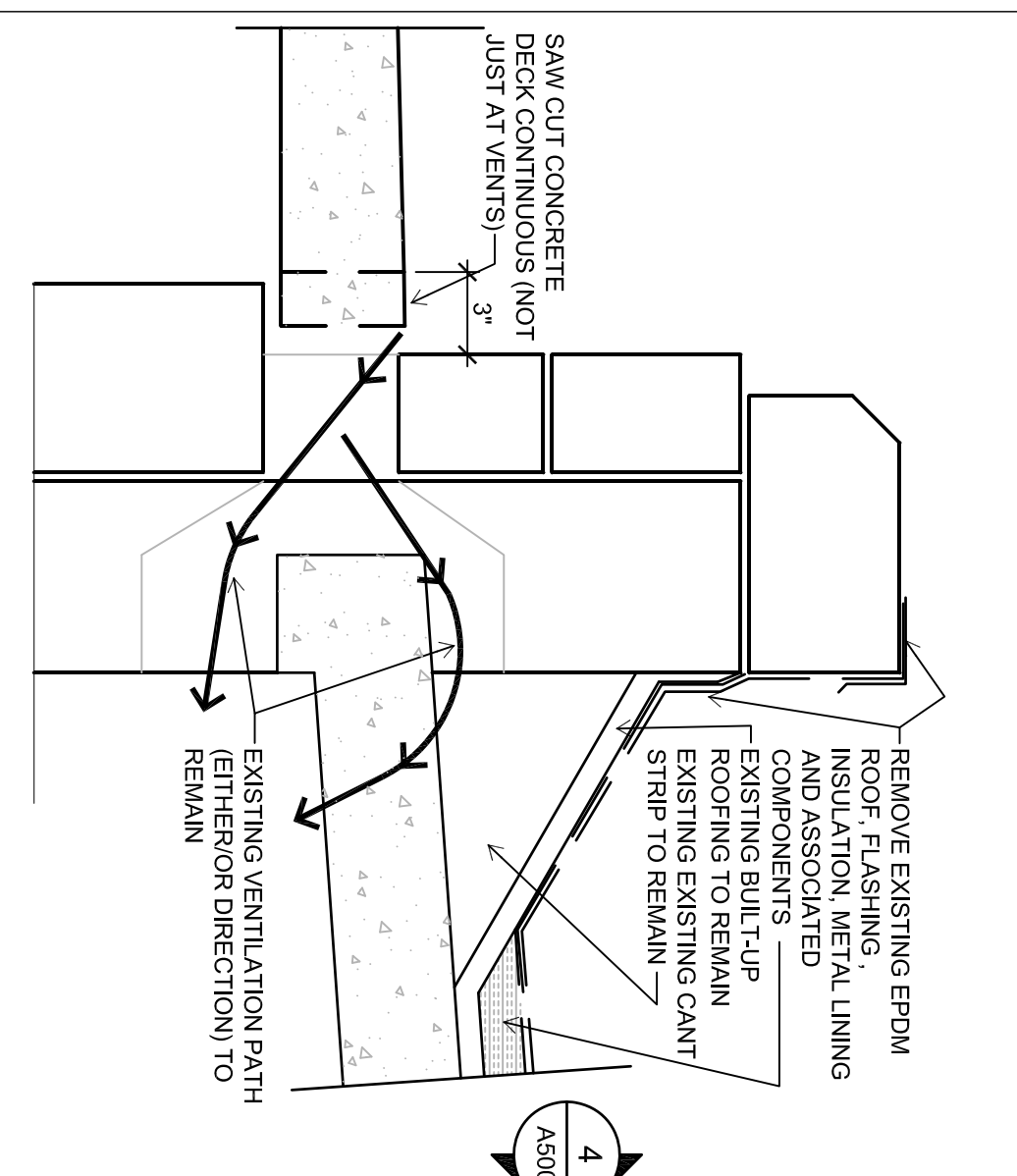
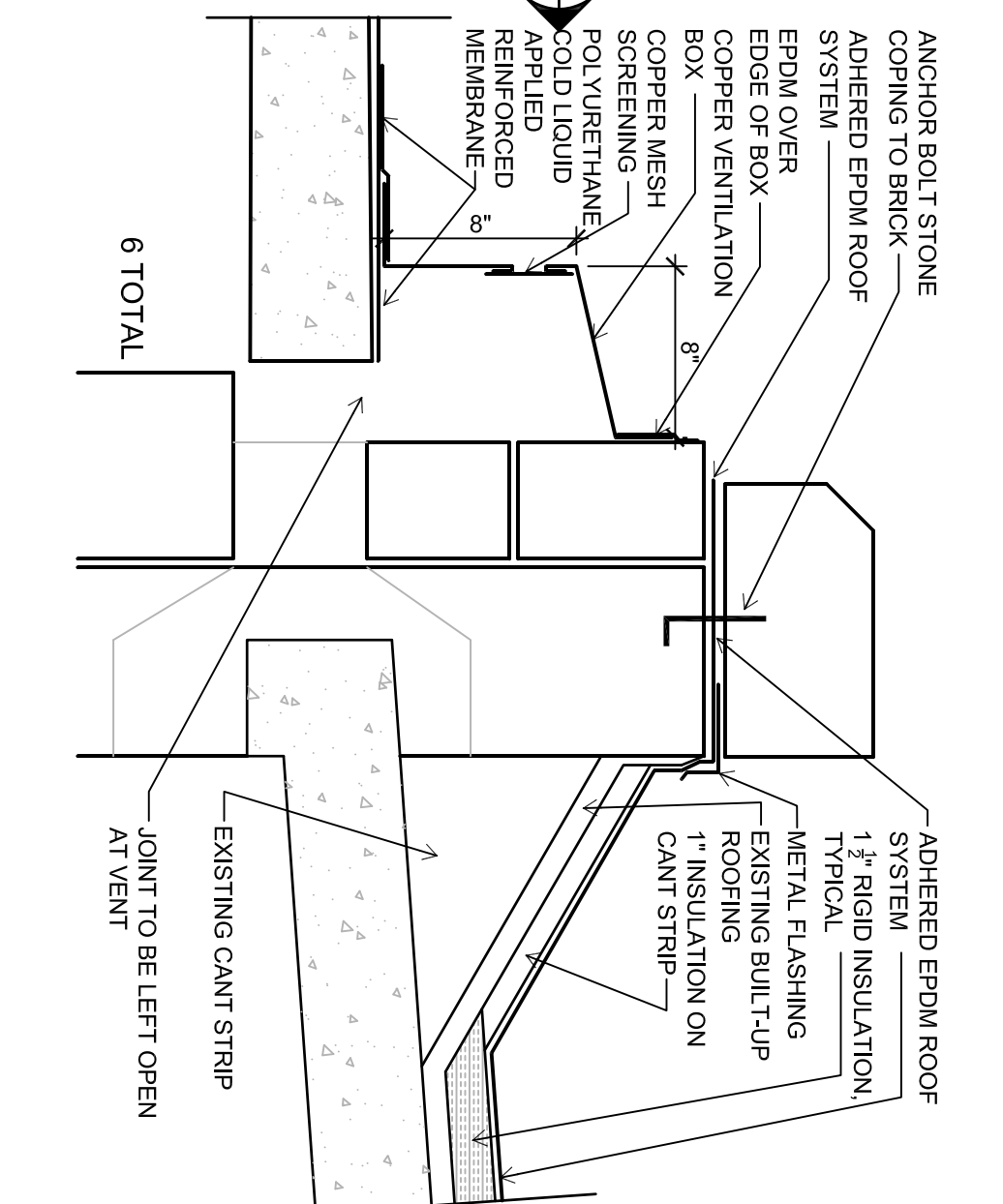
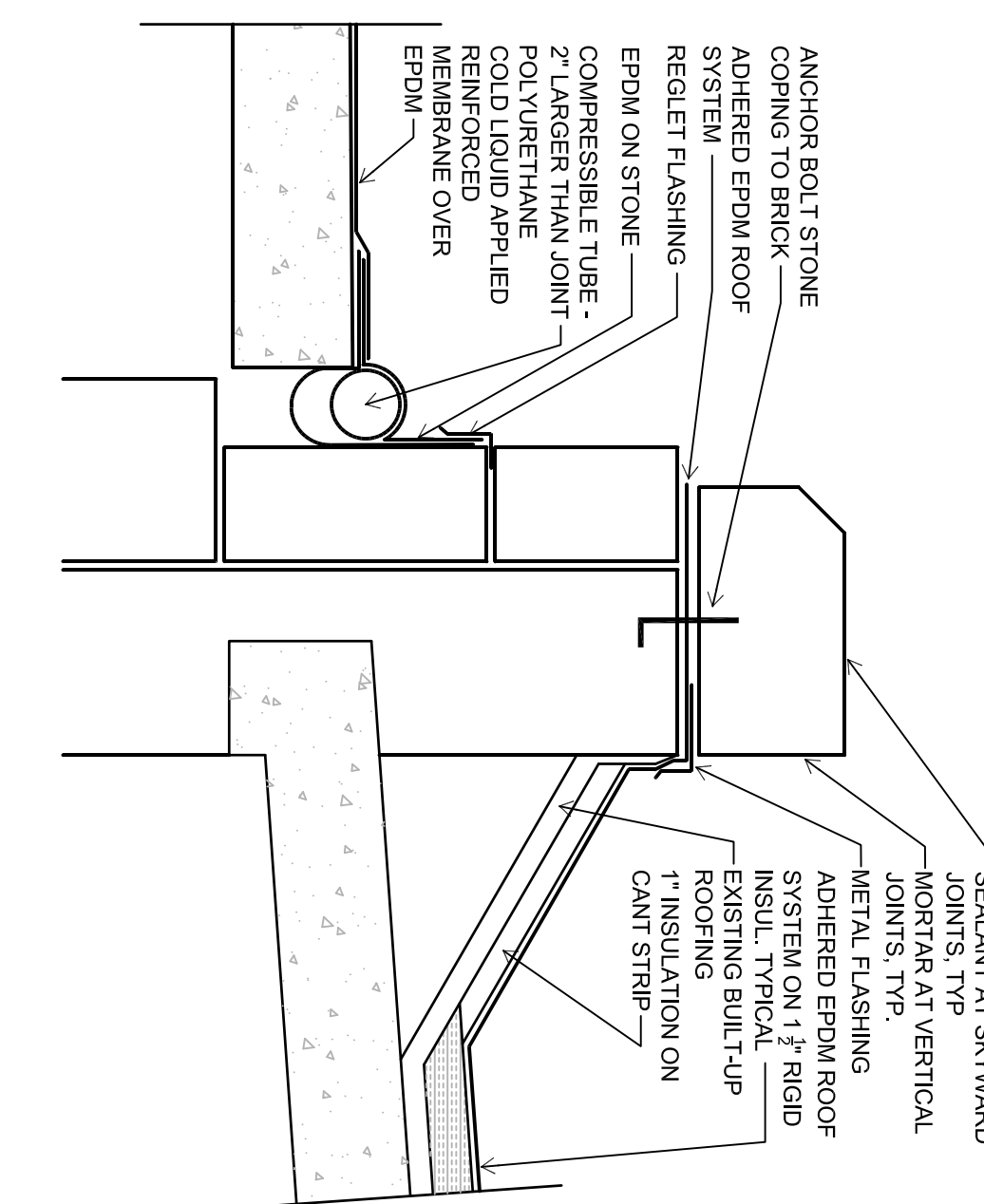
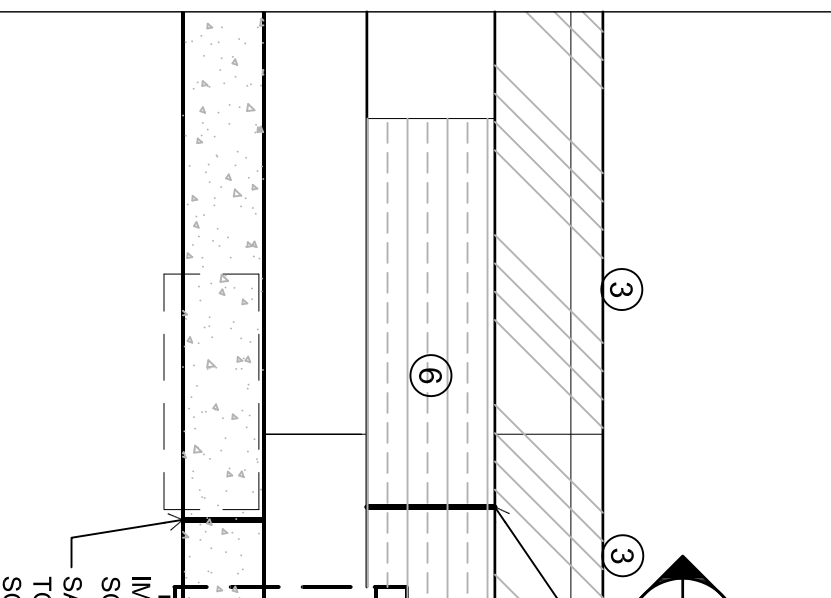
5 GARDEN MAUSOLEUM TYP. OUTSIDE EDGE
 1 1/2" = 1'-0"



4 ELEVATION OF WEST VENT AND SCUPPER
 1 1/2" = 1'-0"



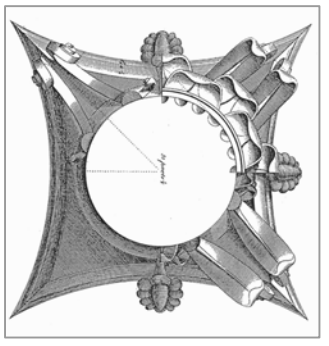
3 ELEVATION OF REMOVAL AT WEST SCUPPERS
 1 1/2" = 1'-0"



6 REMOVAL AT WEST PARAPET AND GARDEN MAUSOLEUM ROOF
 1 1/2" = 1'-0"

7 VENTILATION BOX
 1 1/2" = 1'-0"

8 CONTINUOUS EXPANSION JOINT
 1 1/2" = 1'-0"



This work was prepared by me or under my supervision, and construction of this work shall be in accordance with the specifications of contract documents. I am a duly Licensed Professional Engineer in the State of Wisconsin. I am a member of the American Society of Professional Engineers and the American Society of Civil Engineers. The Engineer shall verify all dimensions of the job site and confirm with the Architect before proceeding with the work.

© 2015
 Isthmus Architecture, Inc.

**FOREST HILL MAUSOLEUM
 BUILDING ENVELOPE REPAIRS
 CITY OF MADISON**

Project Name:

Proj. No.: 1503.02

Scale: VARIES

Date: MAY 13, 2016

BID SET

DETAILS

Sheet Title:

A501

Sheet No.:

