

Gregg County Courthouse Window Sealant / Facade Repairs 101 East Methvin St. Longview, TX 75601

WJE NO. 2016.6796.1

Client/Owner: Gregg County
101 East Methvin St. Ste 205
Longview, TX 75601

Engineer: Wiss, Janney, Elstner Associates Inc.
6363 N. State Highway 161, Suite 550
Irving, TX 75038
972.550.7777

08-23-2017 - ISSUED FOR BIDDING

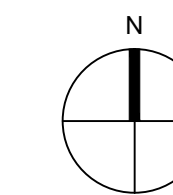
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GOOGLE

PROJECT LOCATION

NTS



EXISTING CONDITIONS

1. INFORMATION SHOWN REGARDING EXISTING STRUCTURE USED IN THE DEVELOPMENT OF THESE DRAWINGS AND NOTES HAS BEEN BASED UPON A LIMITED VISUAL EXAMINATION OF EXPOSED CONDITIONS. DIMENSIONS ARE APPROXIMATE.
2. MEASURE AND FIELD VERIFY REQUIRED DIMENSIONS AND INFORMATION, AND DETERMINE EXISTING CONDITIONS PRIOR TO PROCEEDING WITH THE WORK OR FABRICATION OF COMPONENTS.
3. REPORT SIGNIFICANT VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS TO THE ARCHITECT/ENGINEER. ERRORS DUE TO FAILURE TO VERIFY SUCH INFORMATION SHALL BE PROMPTLY RECTIFIED WITHOUT ADDITIONAL COST TO THE OWNER.
4. PROCEEDING WITH WORK SHALL INDICATE THAT THE REQUIRED INFORMATION FOR ACCURATELY PERFORMING THE WORK HAS BEEN MEASURED AND VERIFIED.
5. CONCEALED CONDITIONS AFFECTING THE SPECIFIED WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER.
6. PROTECTION: PRIOR TO INITIATION OF SELECTIVE DEMOLITION WORK, INSTALL TEMPORARY PROTECTION SYSTEMS AS REQUIRED TO PREVENT DAMAGE TO EXTERIOR OR INTERIOR SURFACES, FINISHES OR BUILDING COMPONENTS BELOW OR ADJACENT TO THE WORK AREAS THAT MAY BE AFFECTED BY THE WORK IN PROGRESS.

SCOPE OF WORK

THE SCOPE OF WORK (WORK) IS DEFINED BY THE DRAWINGS AND SPECIFICATIONS, INCLUDES ALL LABOR, MATERIALS, AND EQUIPMENT TO ACCOMPLISH THE WORK. THE WORK GENERALLY INCLUDES:

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ARCHITECTS
MATERIALS SCIENTISTS

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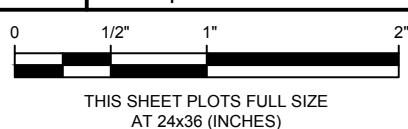
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Date 08-23-2017

Drawn SRB

Checked JJB

Scale As Noted

COVER SHEET

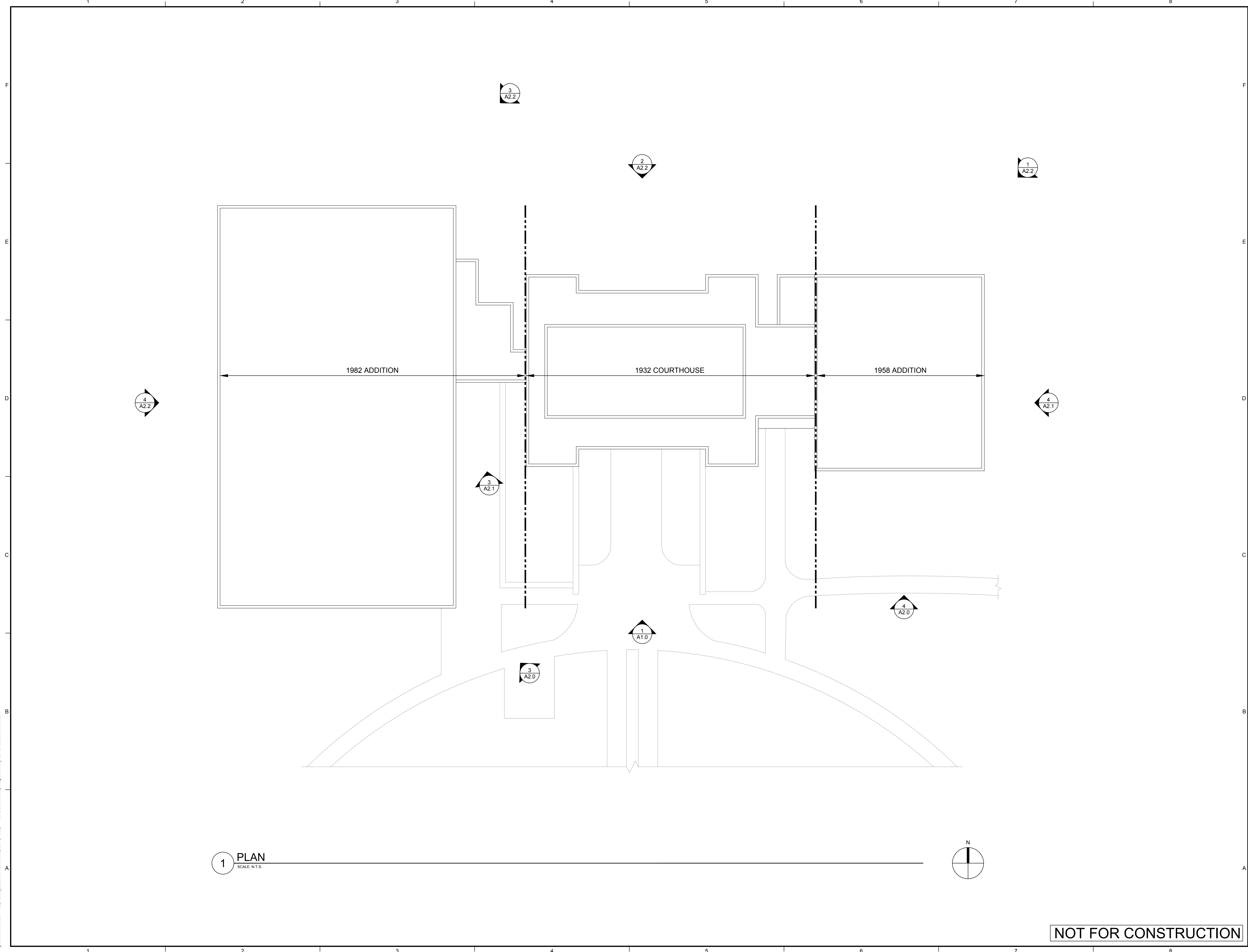
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Sheet No.

A0.0

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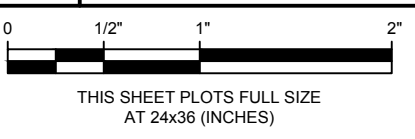
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PLAN

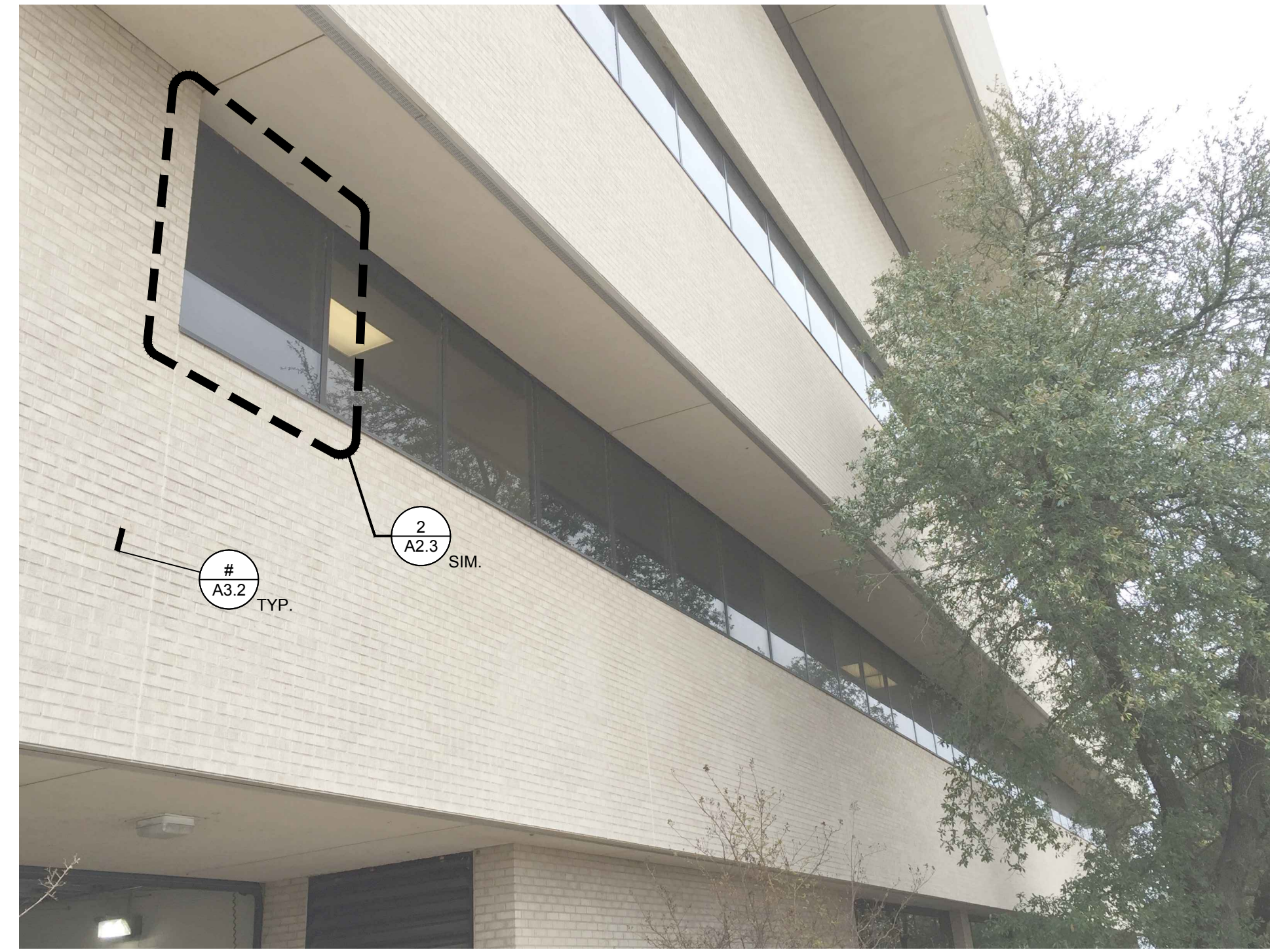
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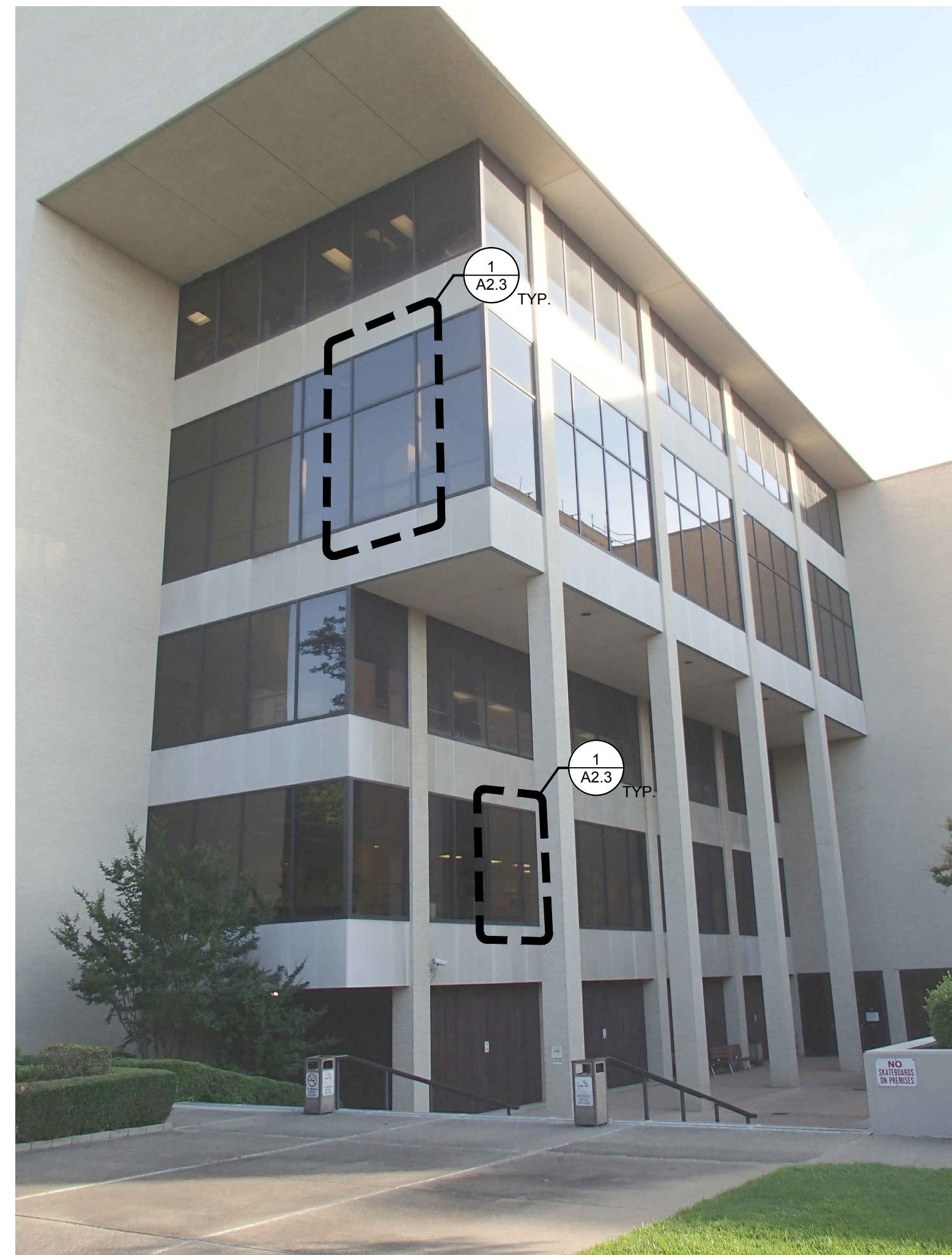
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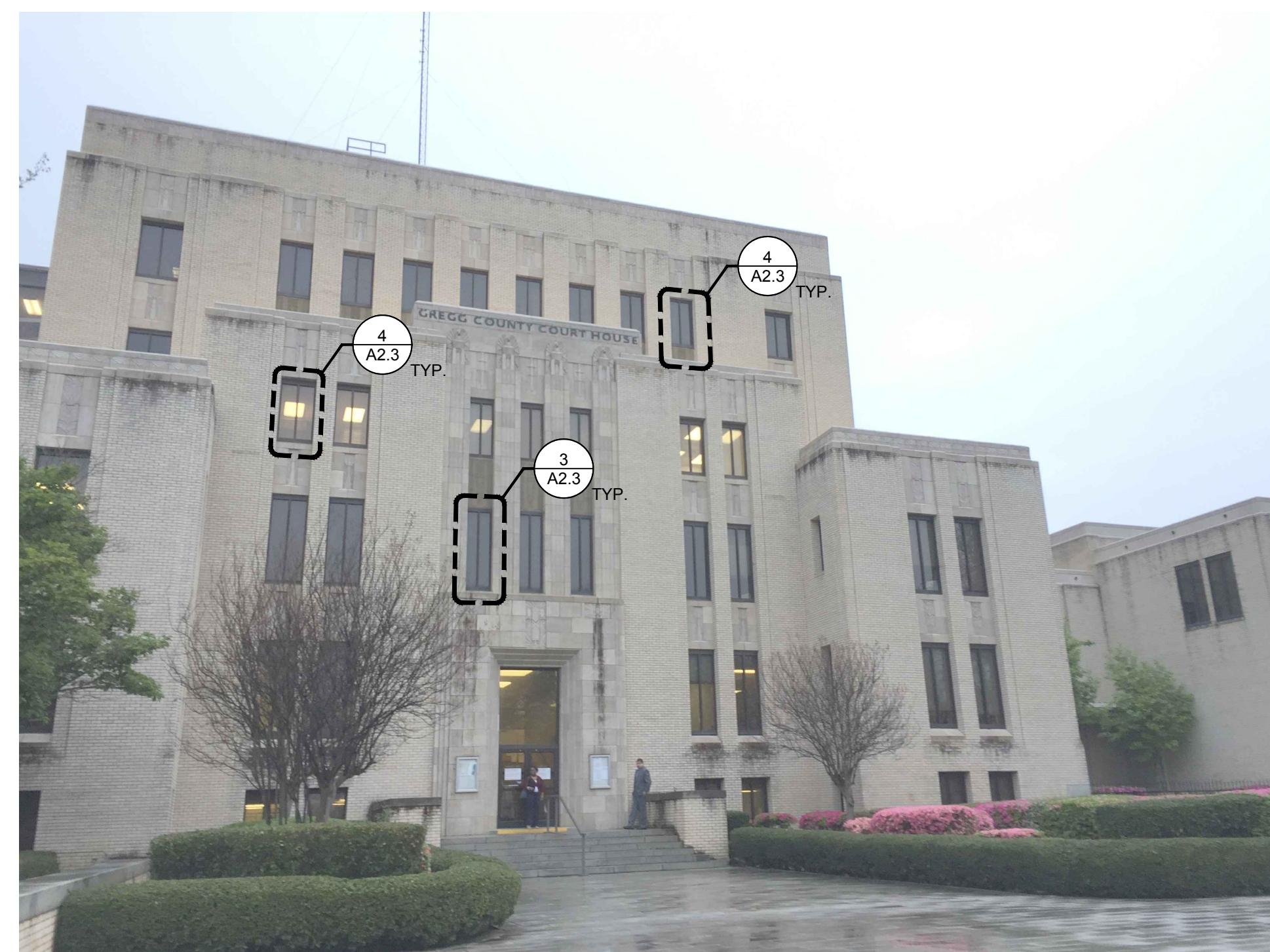
4 ELEVATION
SCALE: N.T.S.



2 ELEVATION
SCALE: N.T.S.



3 ELEVATION
SCALE: N.T.S.



1 ELEVATION
SCALE: N.T.S.

NOTE:
THE INTENT OF THIS PROJECT IS TO WET GLAZE ALL WINDOWS INCLUDING METAL-TO-METAL JOINERY, REPLACE ALL WINDOW PERIMETER SEALANTS, REPLACE ALL FACADE CLADDING SEALANT JOINTS (VERTICAL WALLS ONLY), AND INSTALL FLASHING ABOVE THE FOUNTAIN CURTAIN WALL.

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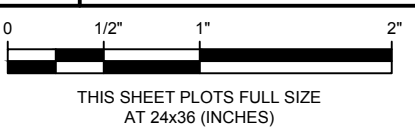
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ELEVATIONS

Sheet Title
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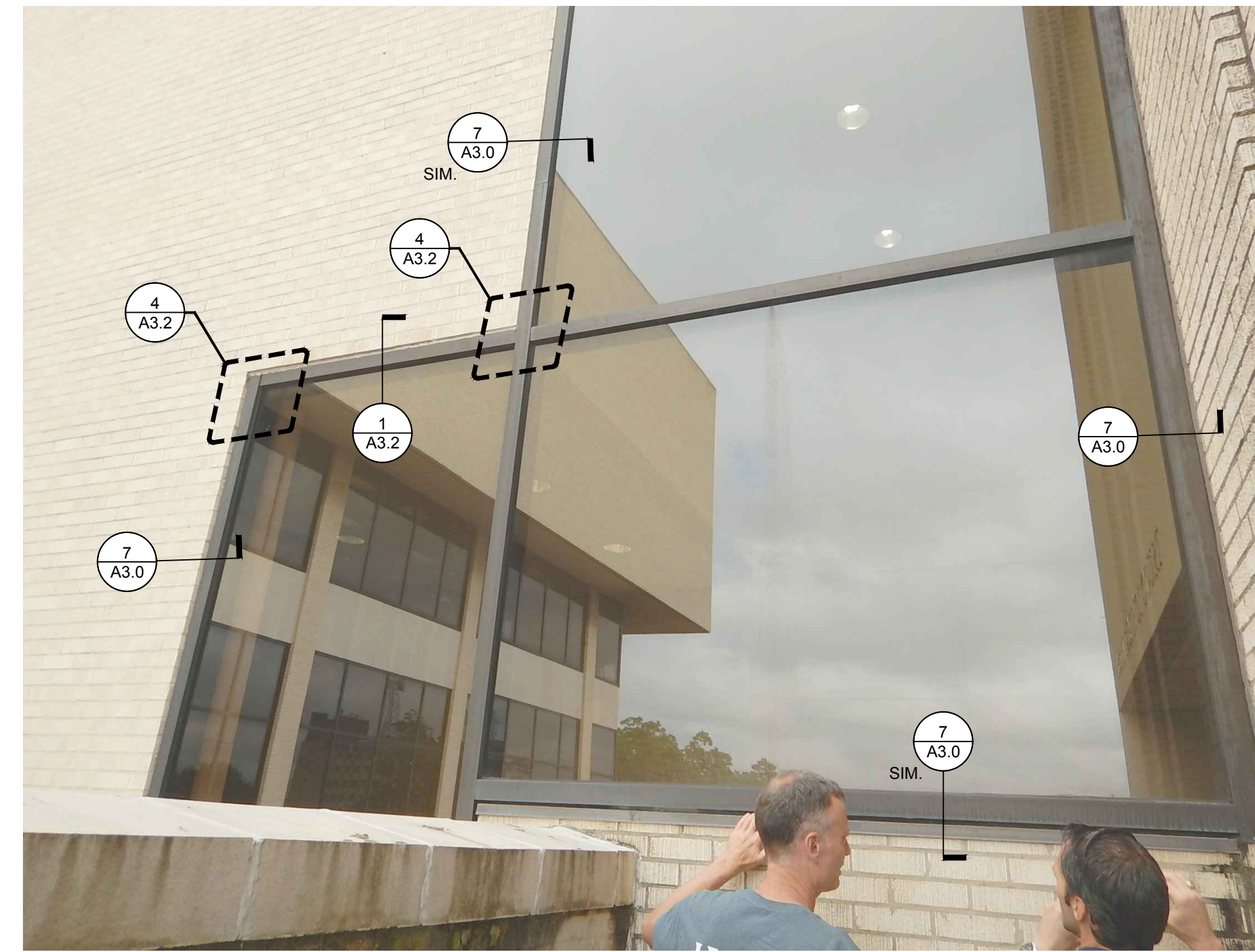
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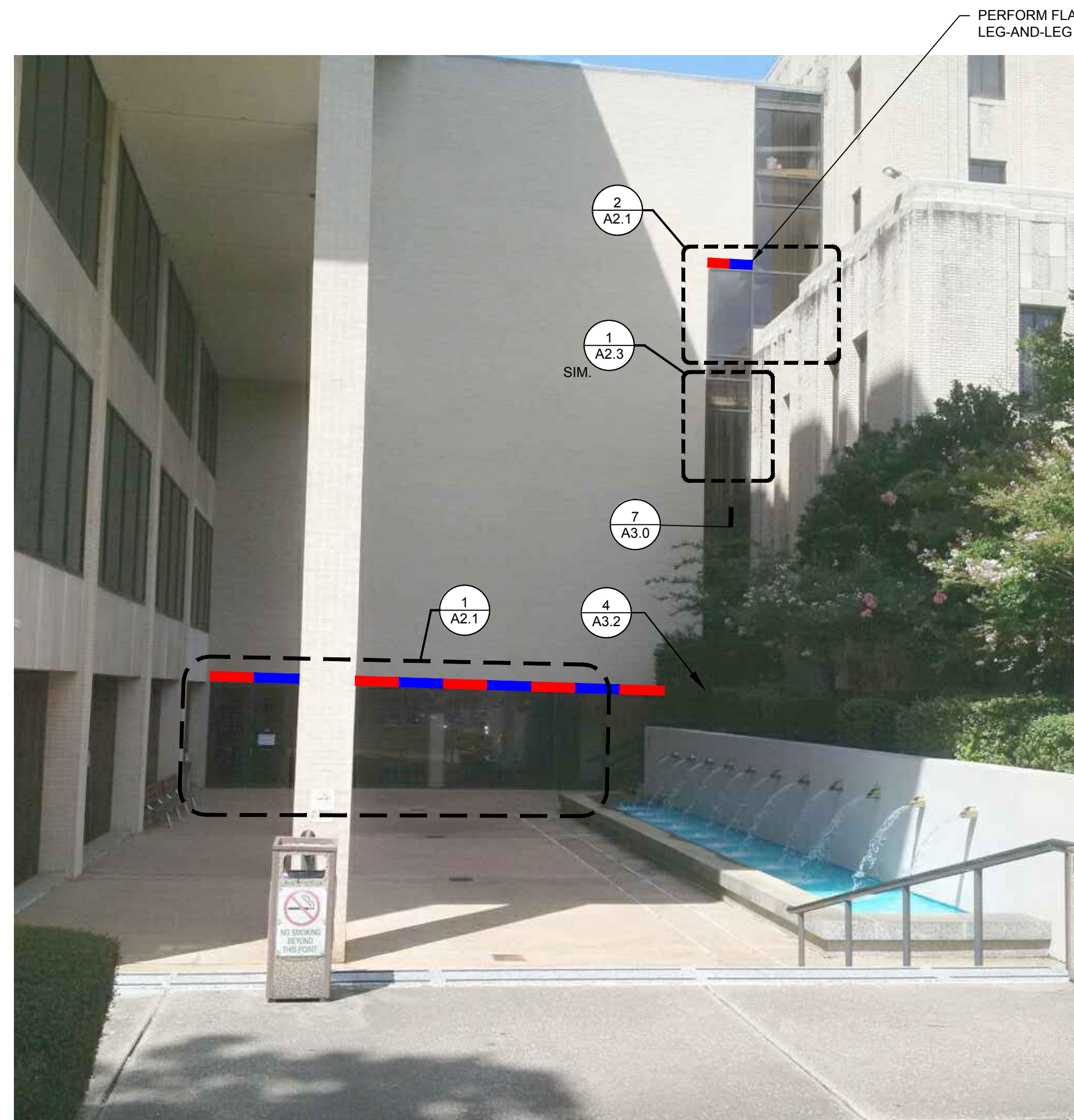
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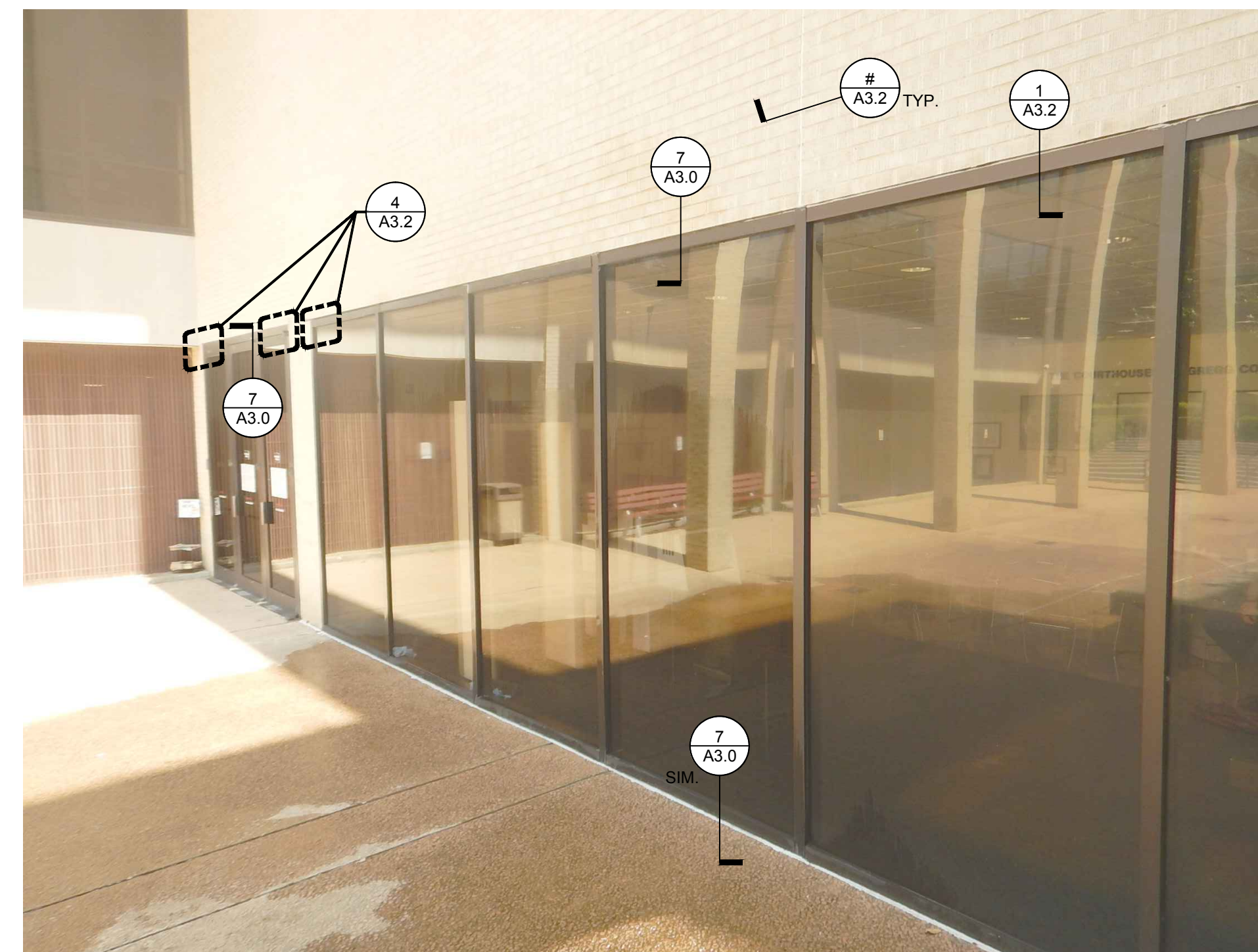
4 ELEVATION
SCALE: N.T.S.



2 ELEVATION
SCALE: N.T.S.



3 ELEVATION
SCALE: N.T.S.



1 ELEVATION
SCALE: N.T.S.

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Mark	Date	Description

0 1/2" 1" 2"
THIS SHEET PLOTS FULL SIZE
AT 24x36 (INCHES)

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Drawn	SRB
Checked	JJB
Scale	As Noted

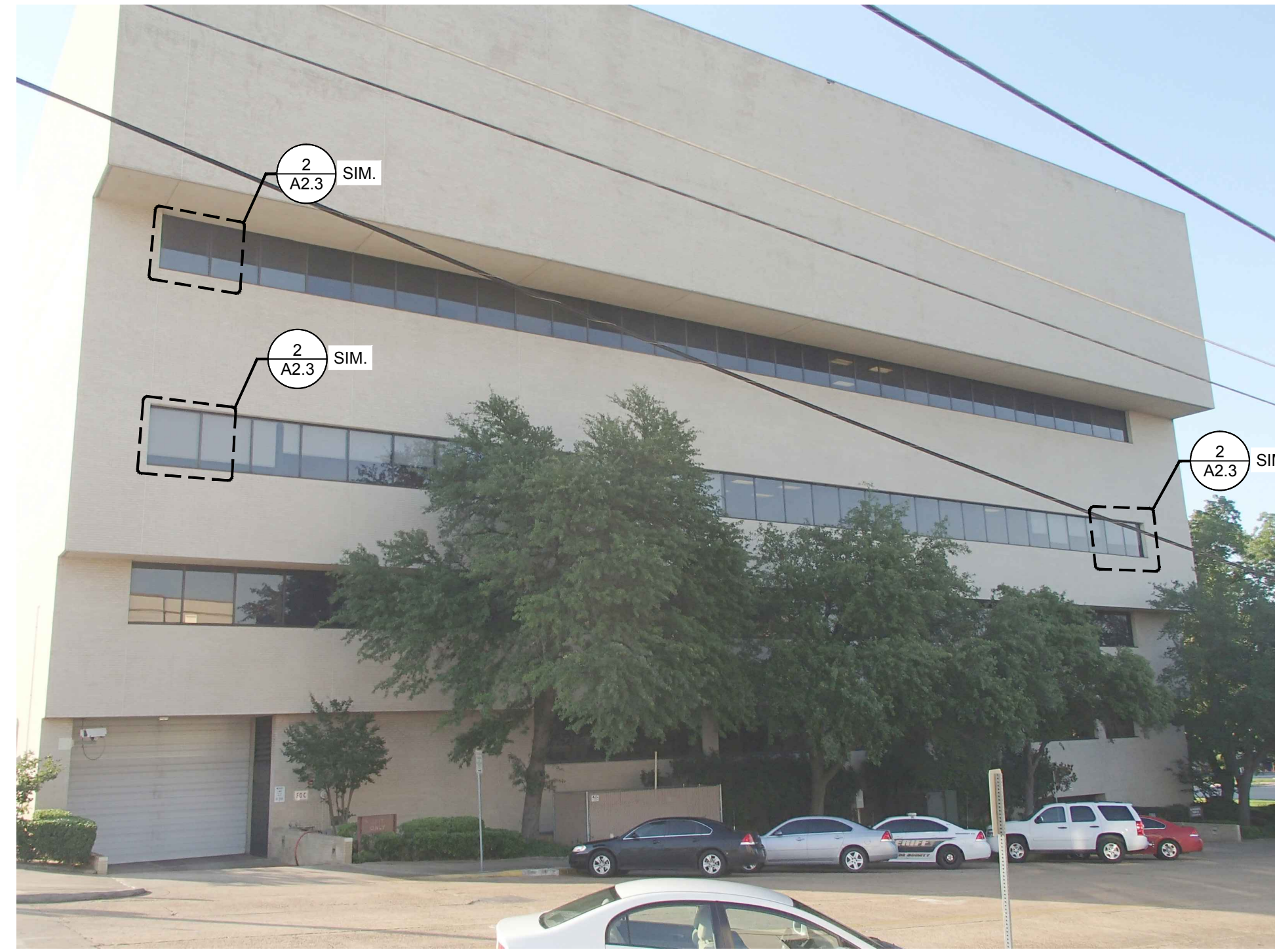
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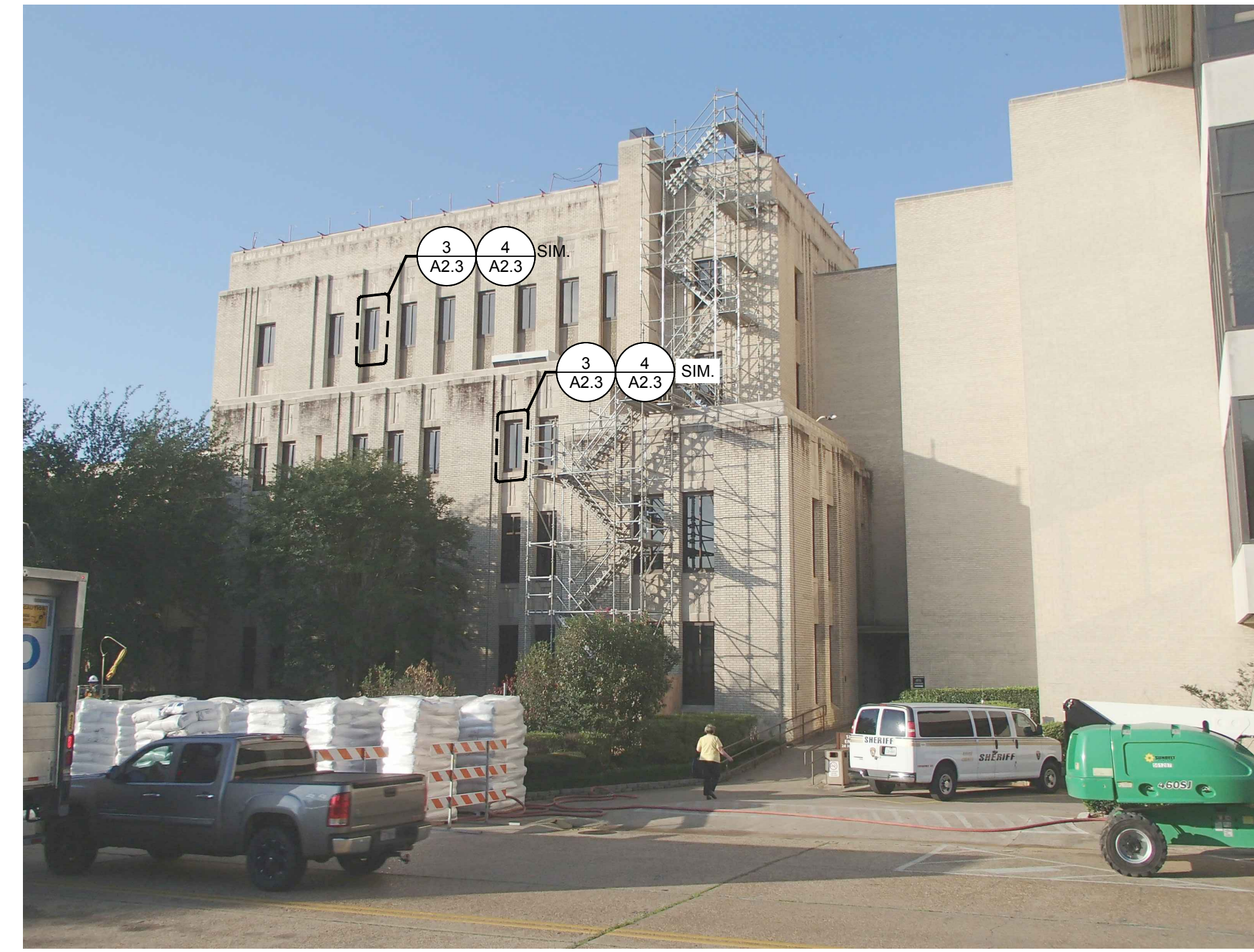
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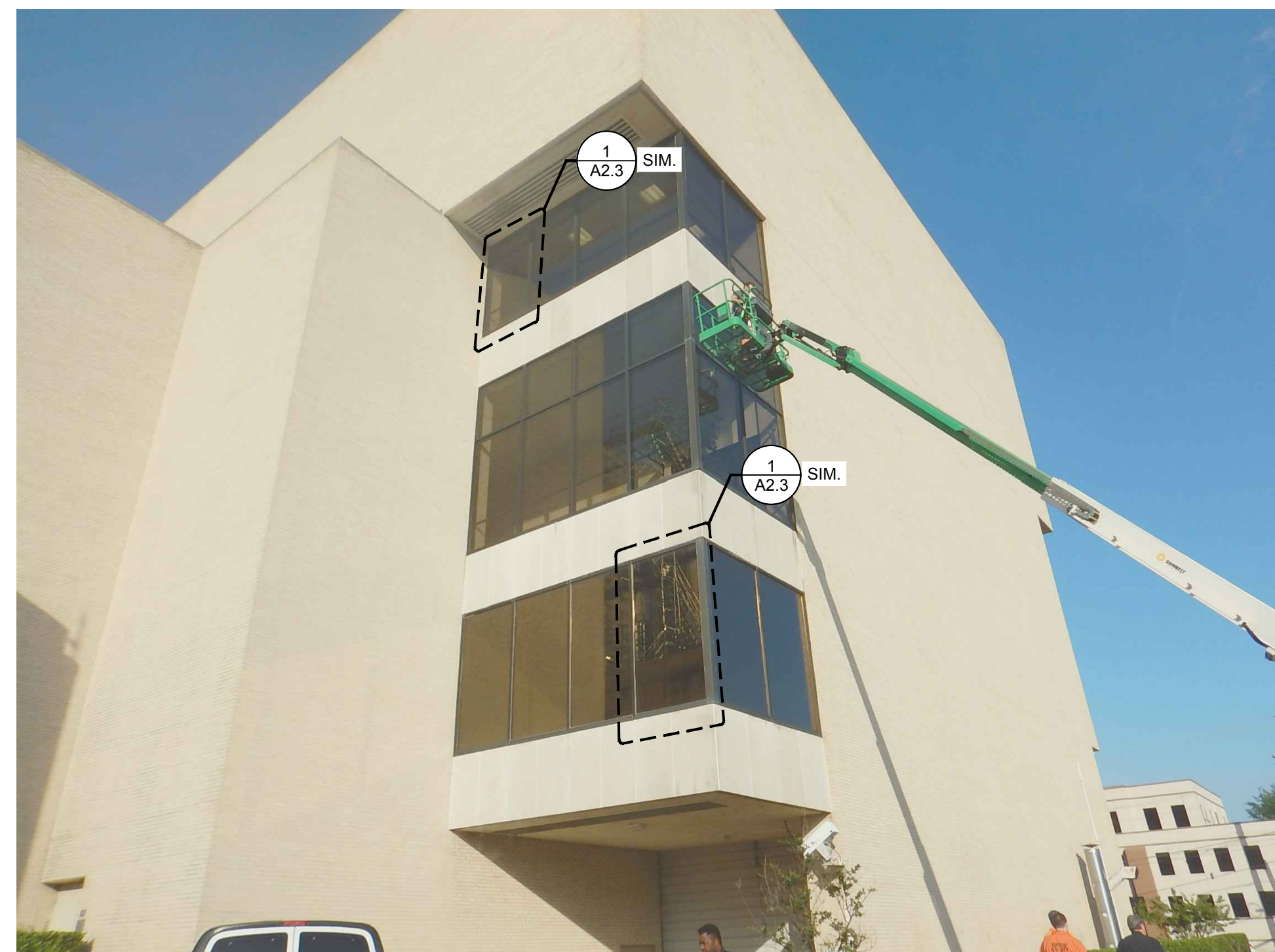
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4 ELEVATION
SCALE: N.T.S.



2 ELEVATION
SCALE: N.T.S.



3 ELEVATION
SCALE: N.T.S.



1 ELEVATION
SCALE: N.T.S.

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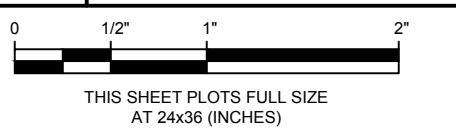
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Checked JJB

Scale As Noted

ELEVATIONS

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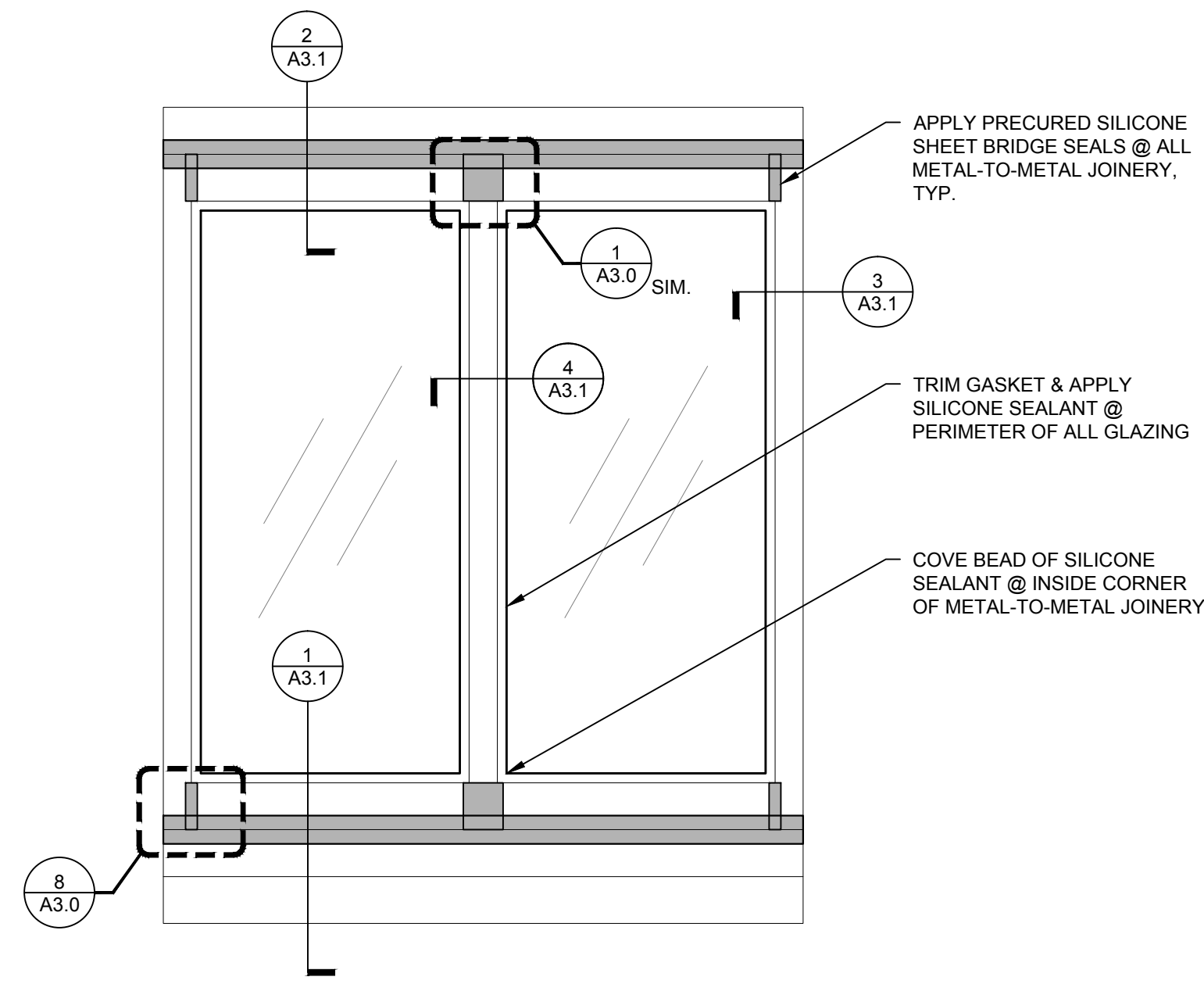
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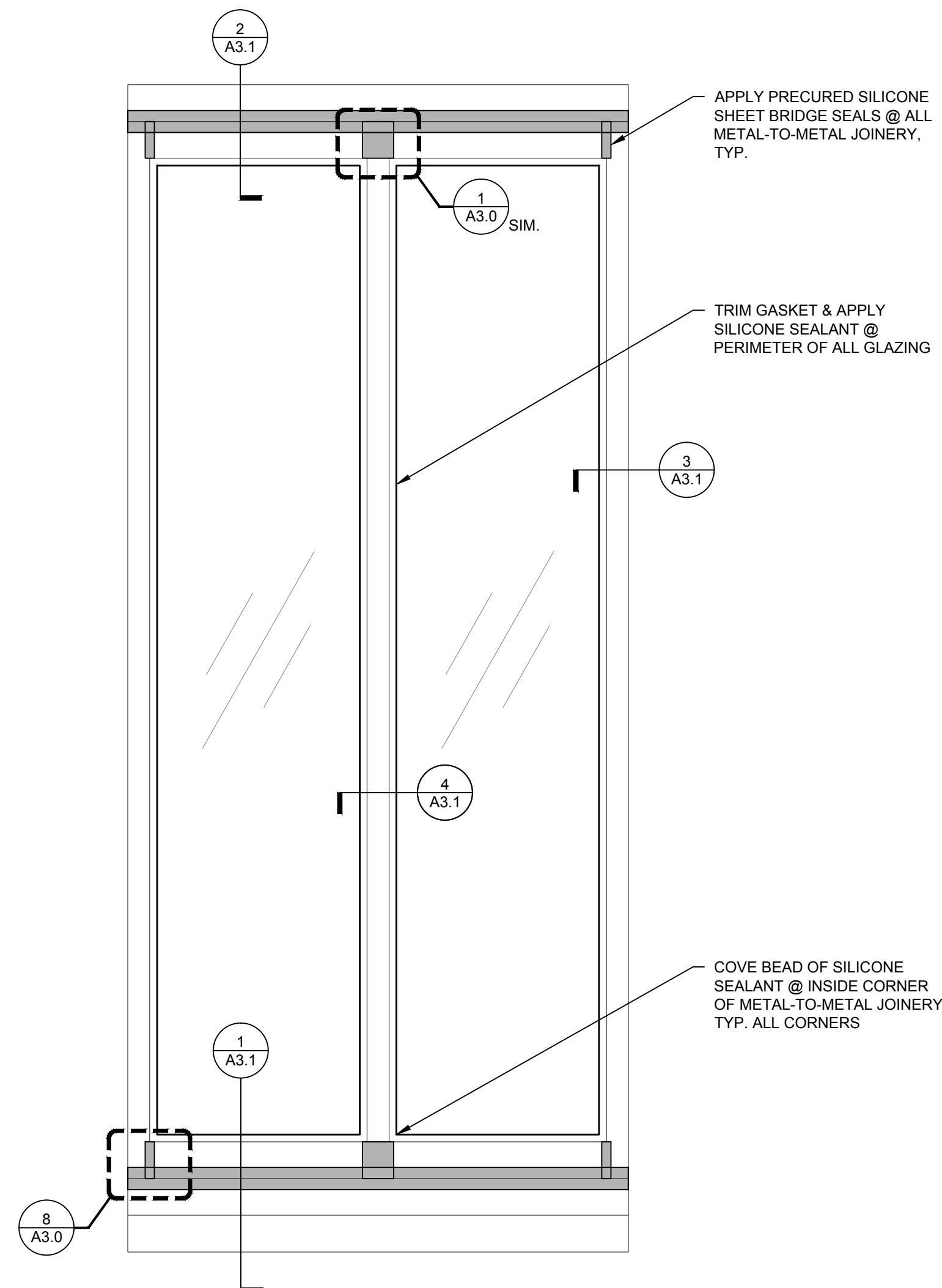
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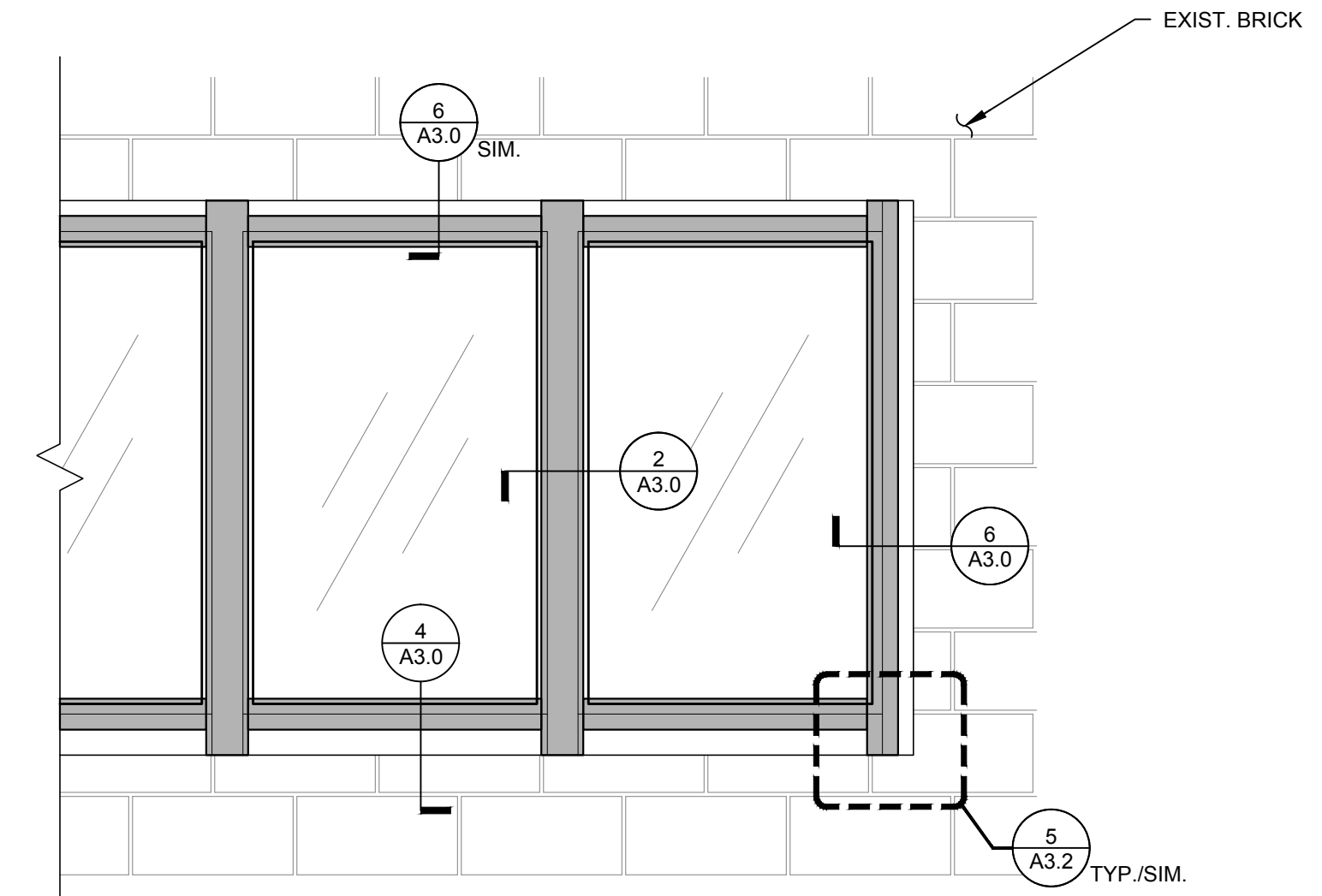
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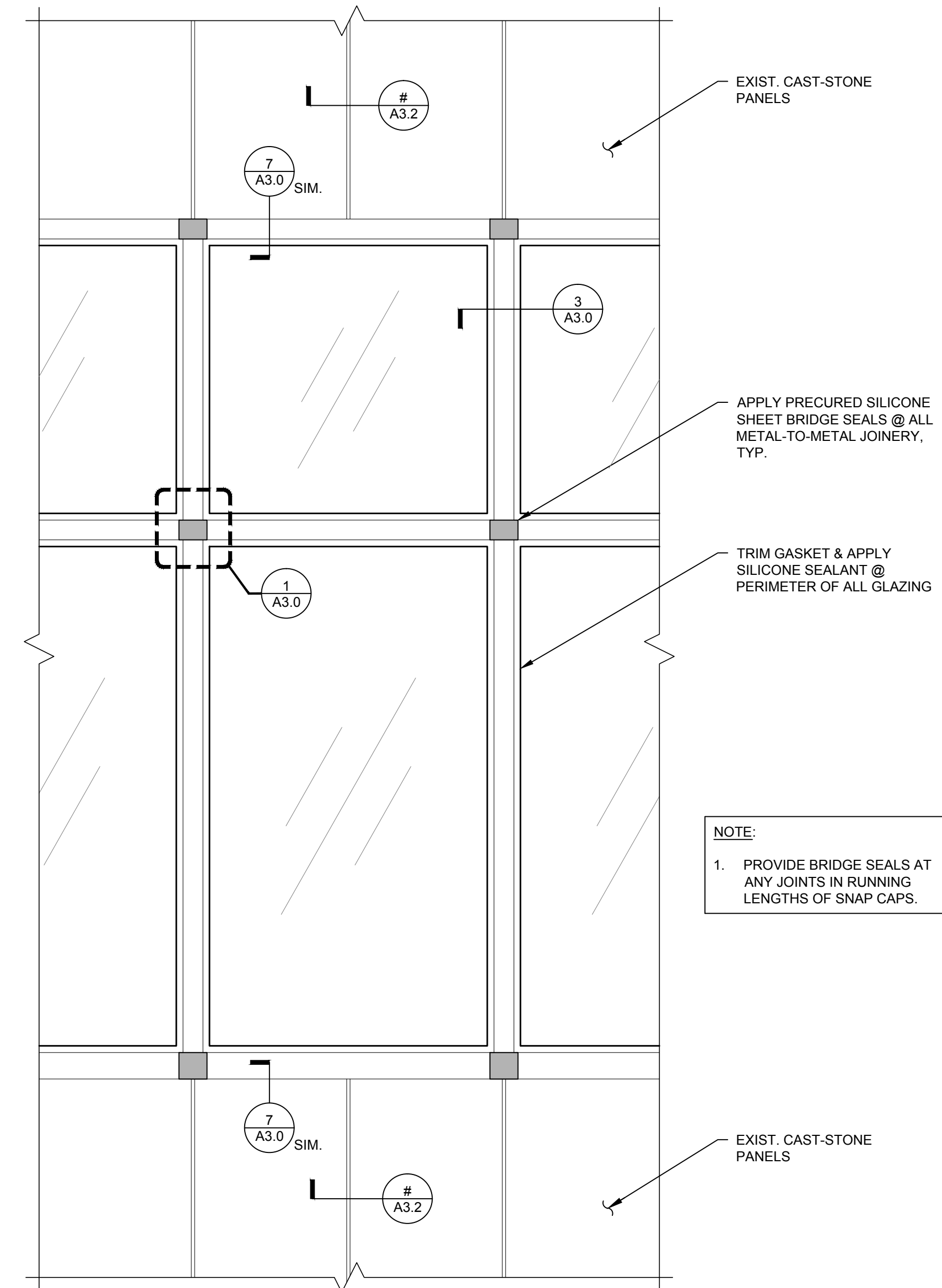
4 PUNCHED WINDOW - SHORT
SCALE: 3/4" = 1'-0"



3 PUNCHED WINDOW - TALL
SCALE: 3/4" = 1'-0"



2 TYPICAL RIBBON WINDOW ELEVATION
SCALE: 3/4" = 1'-0"



1 TYPICAL CURTAIN WALL ELEVATION
SCALE: 3/4" = 1'-0"

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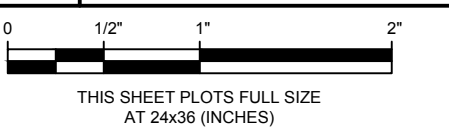
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**ENLARGED WINDOW
ELEVATIONS**

Sheet Title

Sheet No.

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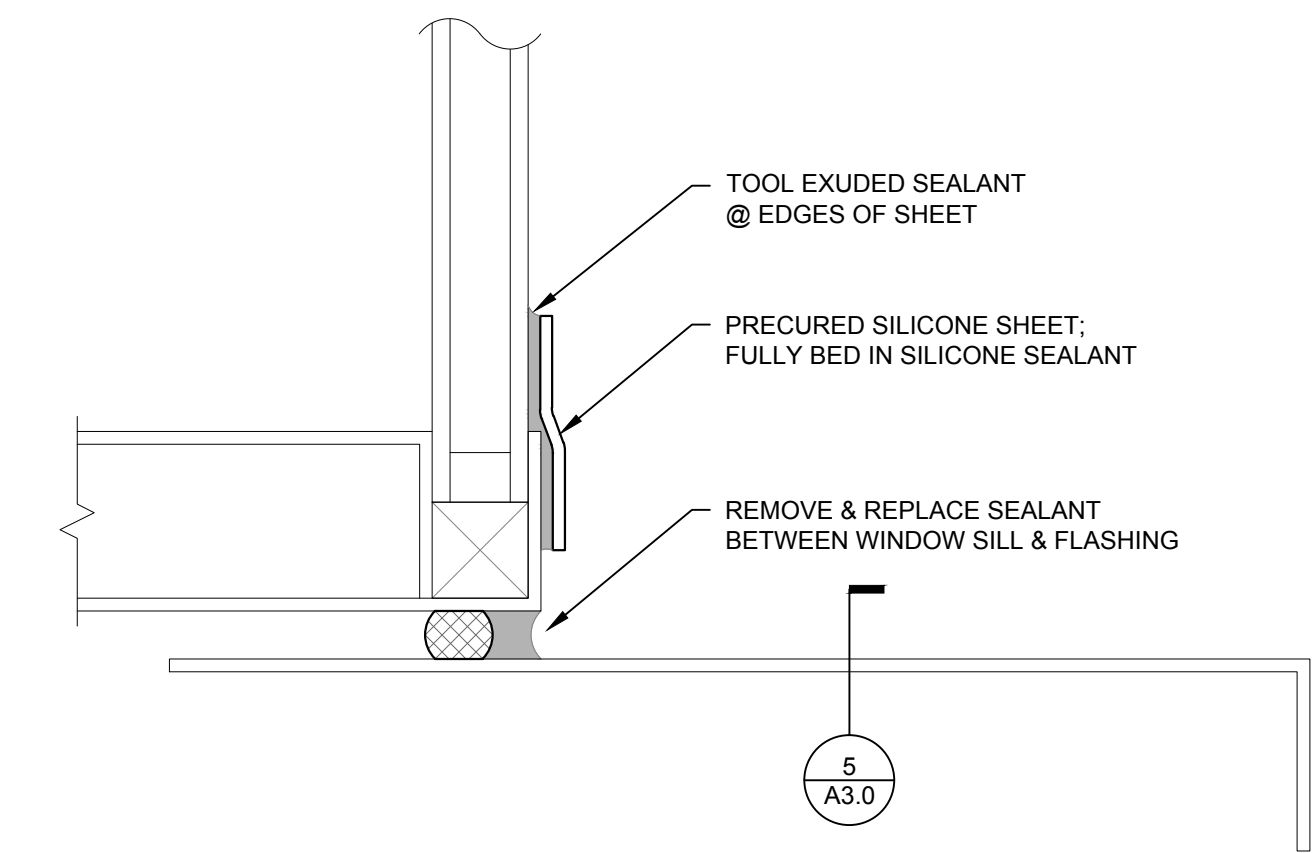
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Sheet Title

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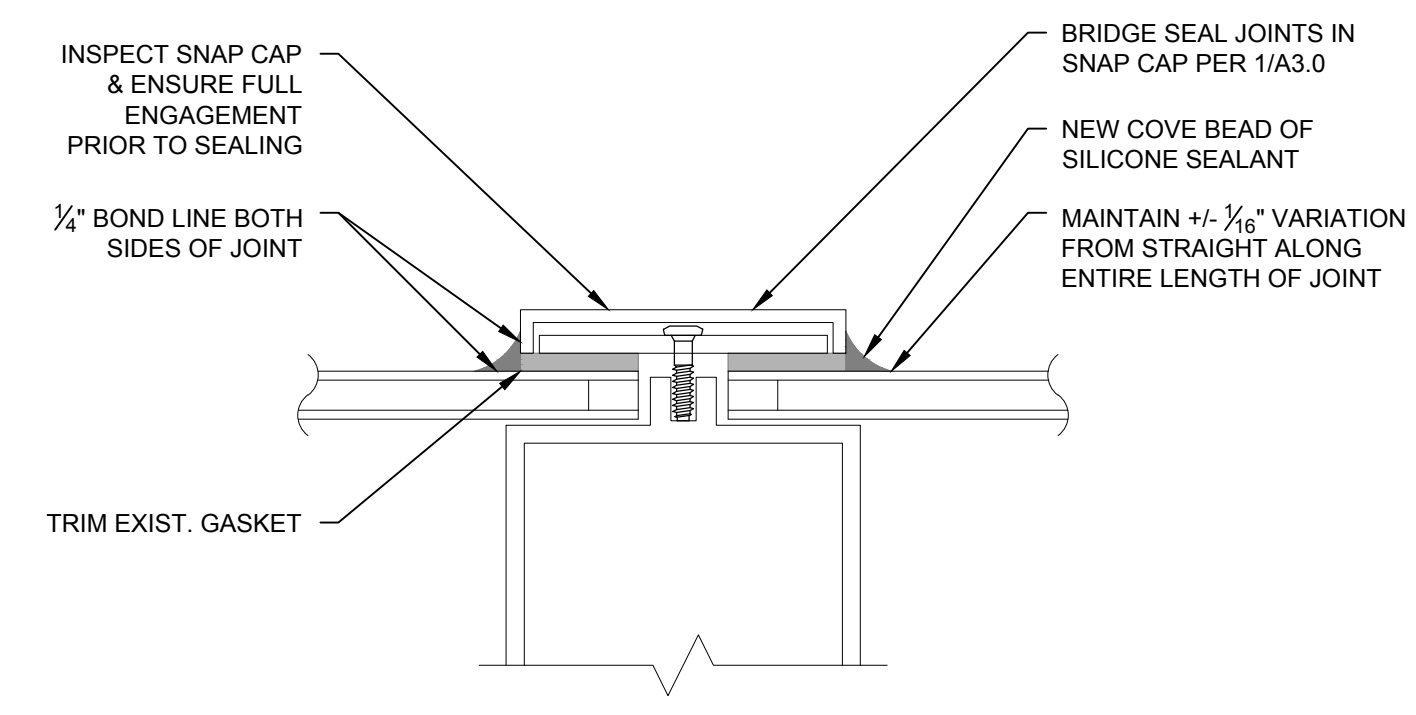
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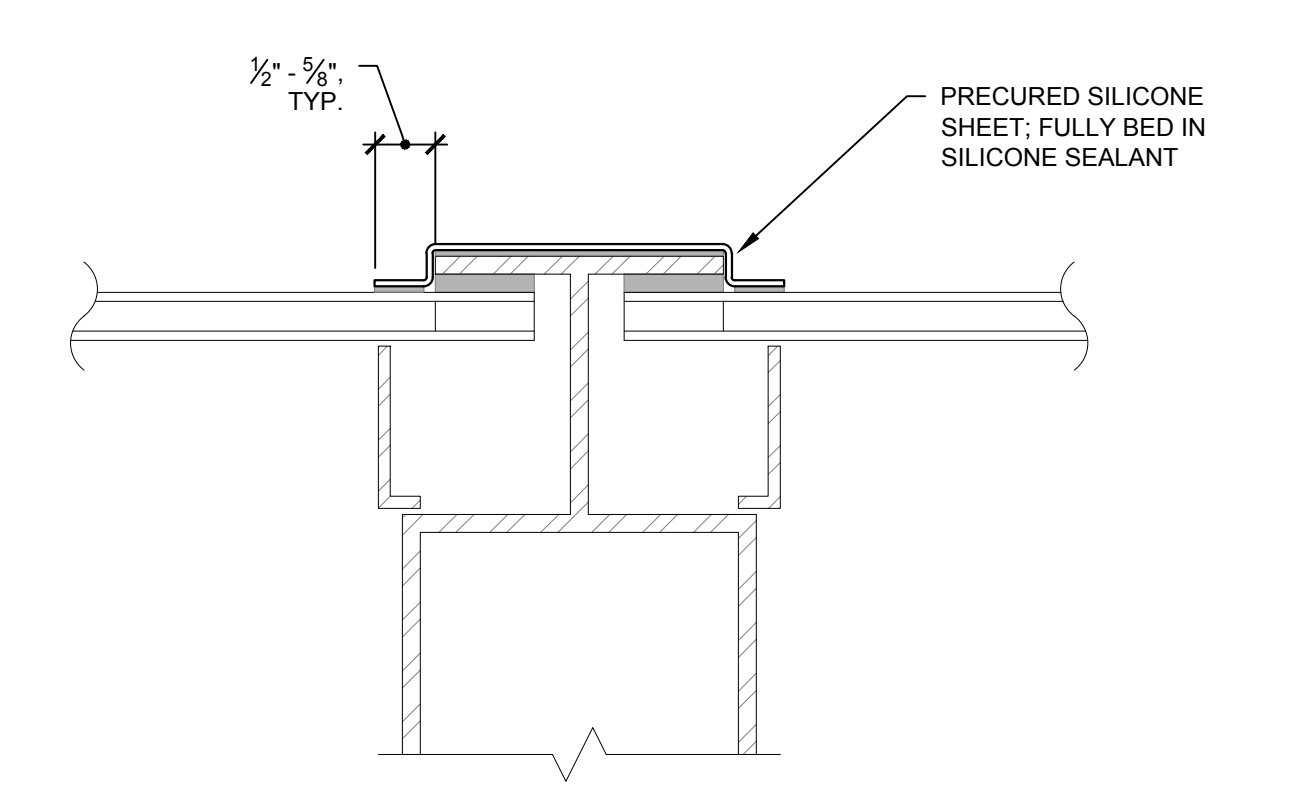


NOTE:
 1. PROVIDE BACKER ROD AND SEALANT JOINT AT JOINT 1/2" WIDE OR GREATER. IF LESS THAN 1/2" WIDE PROVIDE COVE BEAD WITH MINIMUM 1/4" BOND LINE ON EACH SIDE.

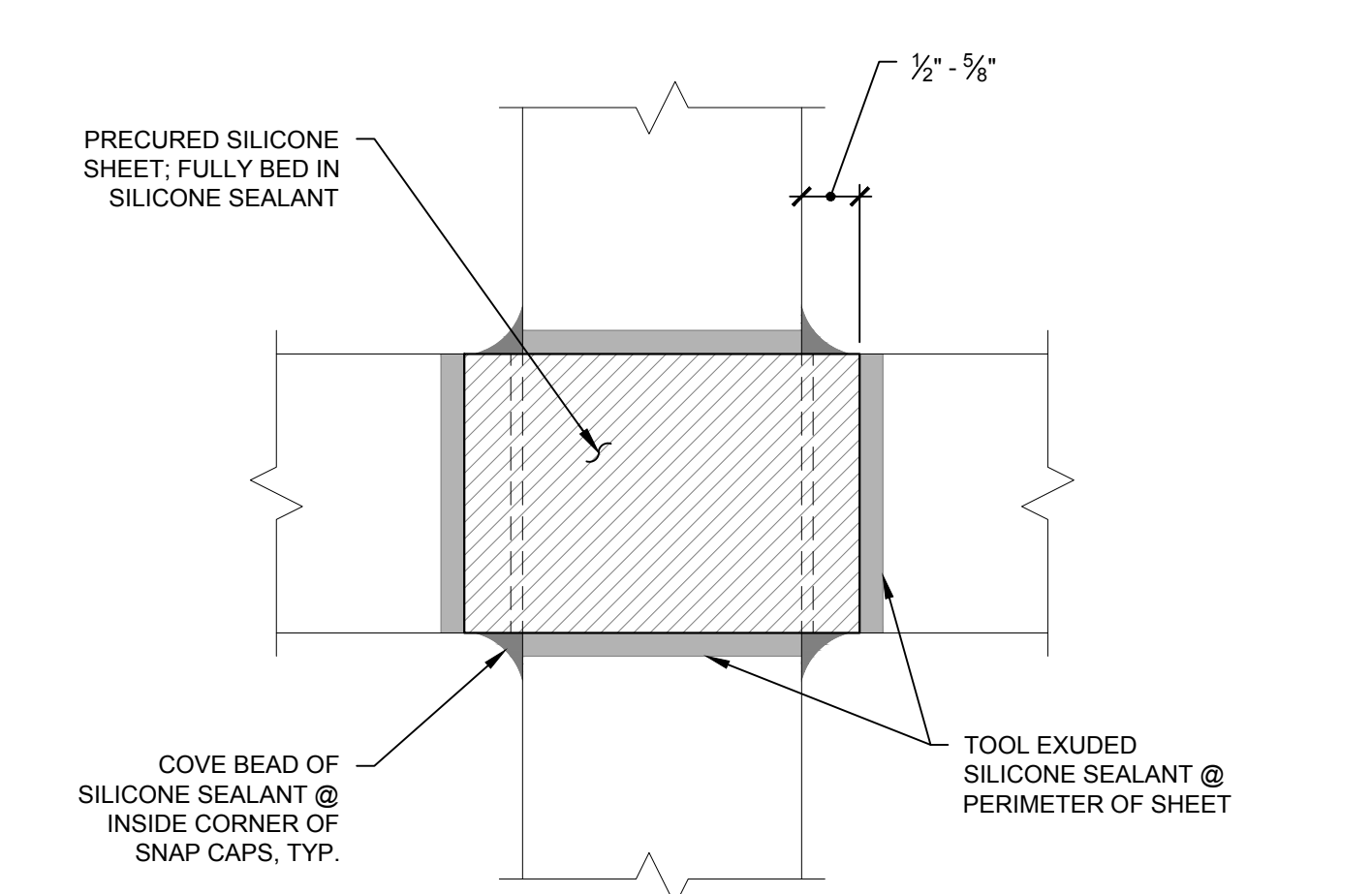
4 FLASHING AT WINDOW SILL
 SCALE: 1" = 1'-0"



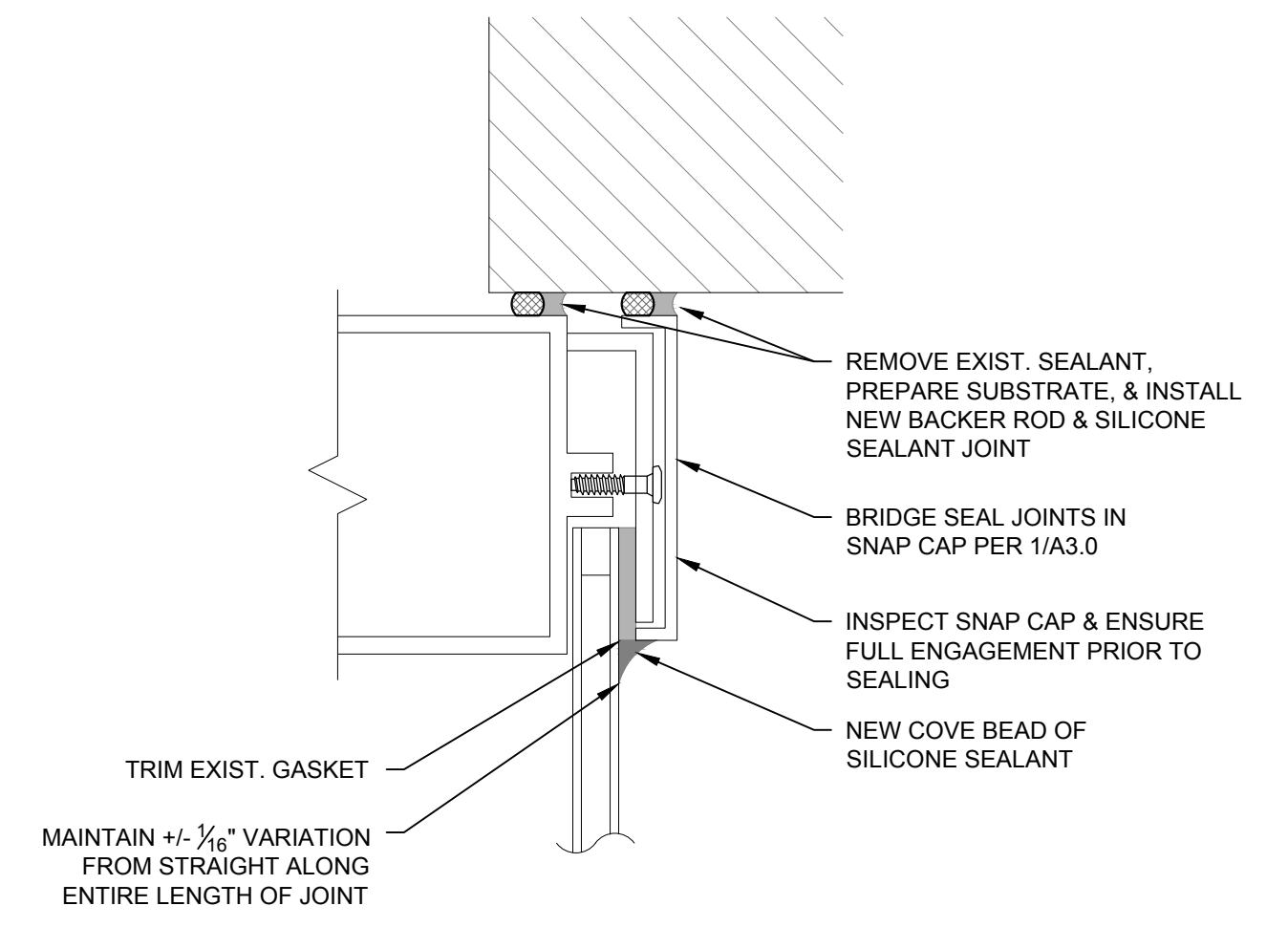
3 SECTION AT SNAP CAP
 SCALE: 6" = 1'-0"



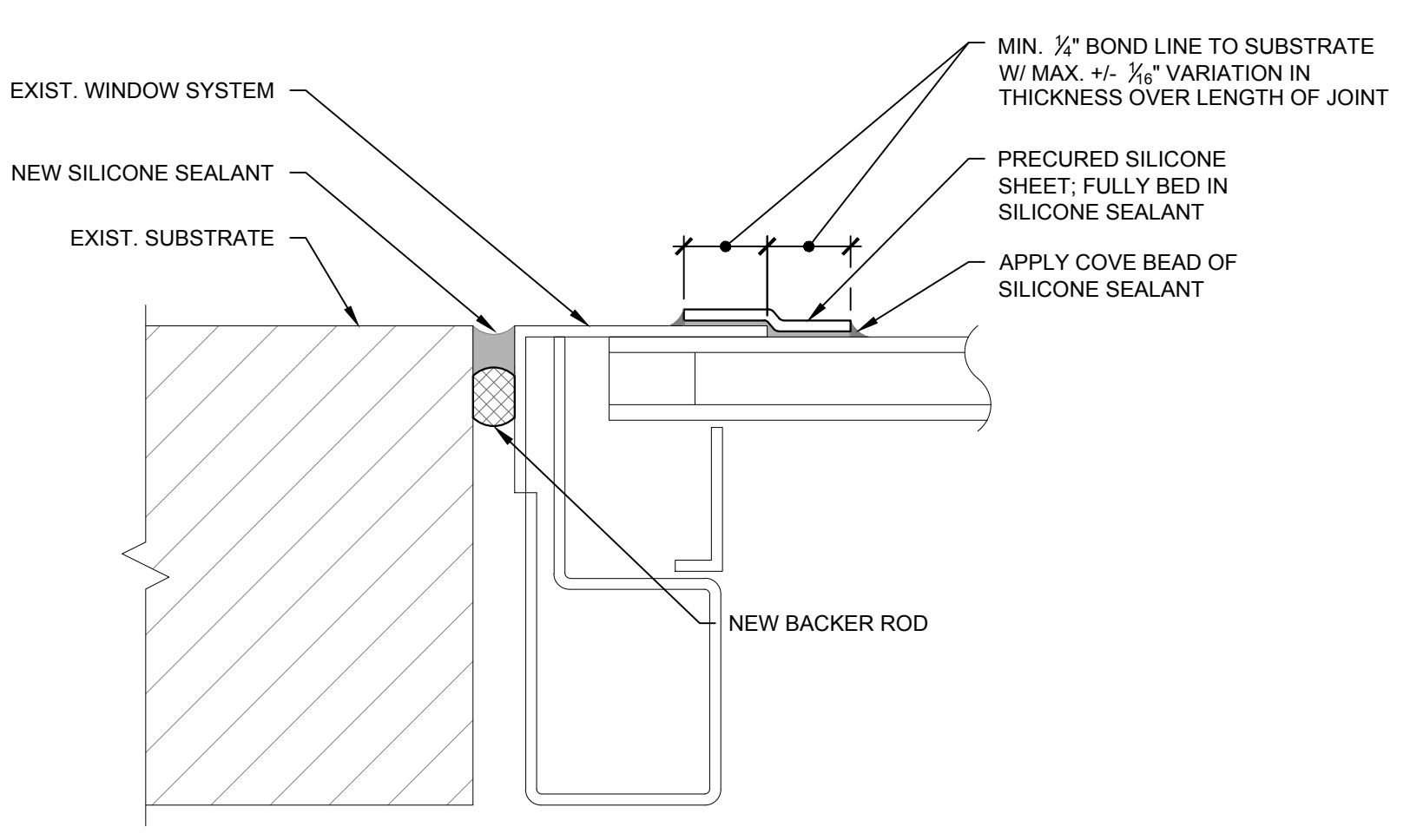
2 SECTION - WINDOW MULLION
 SCALE: 6" = 1'-0"



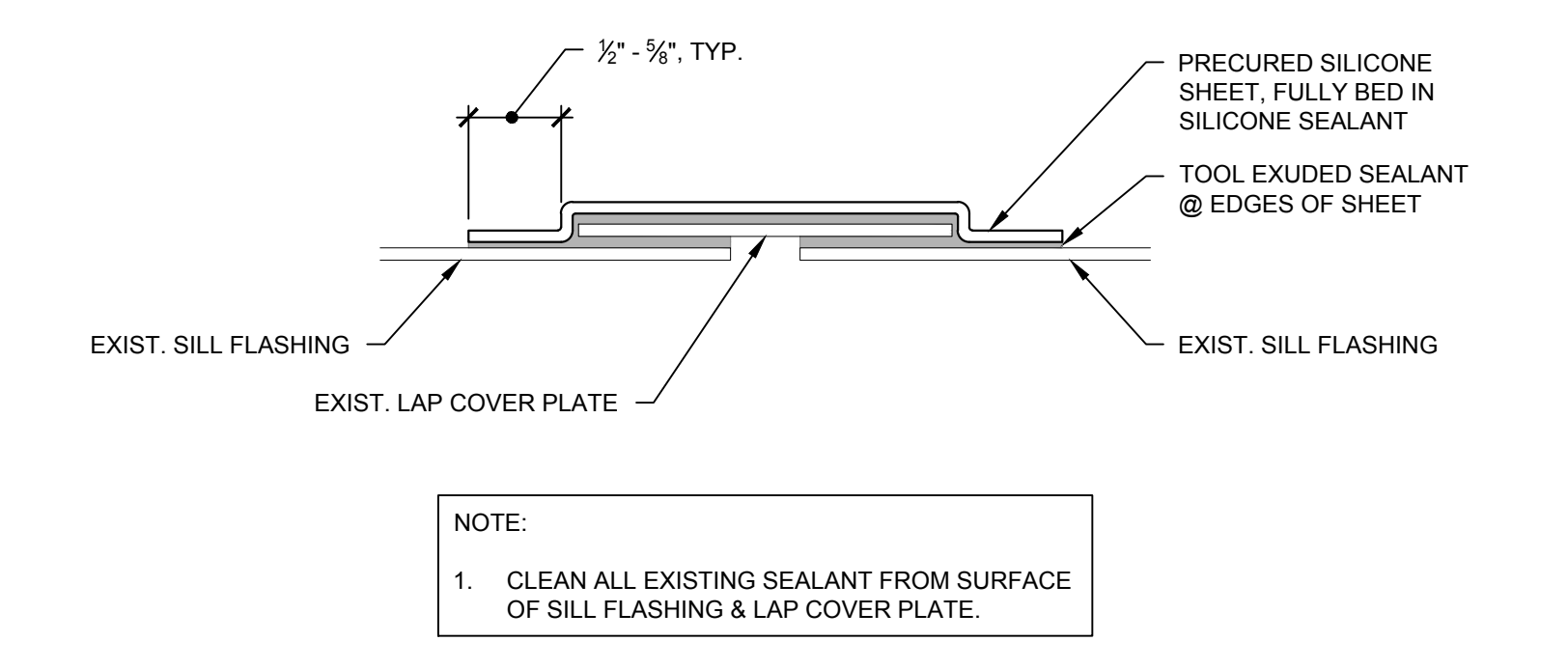
1 PRE-CURED SILICONE SHEETS
 SCALE: 6" = 1'-0"



7 CURTAIN WALL HEAD (JAMB SIMILAR)
 SCALE: 6" = 1'-0"

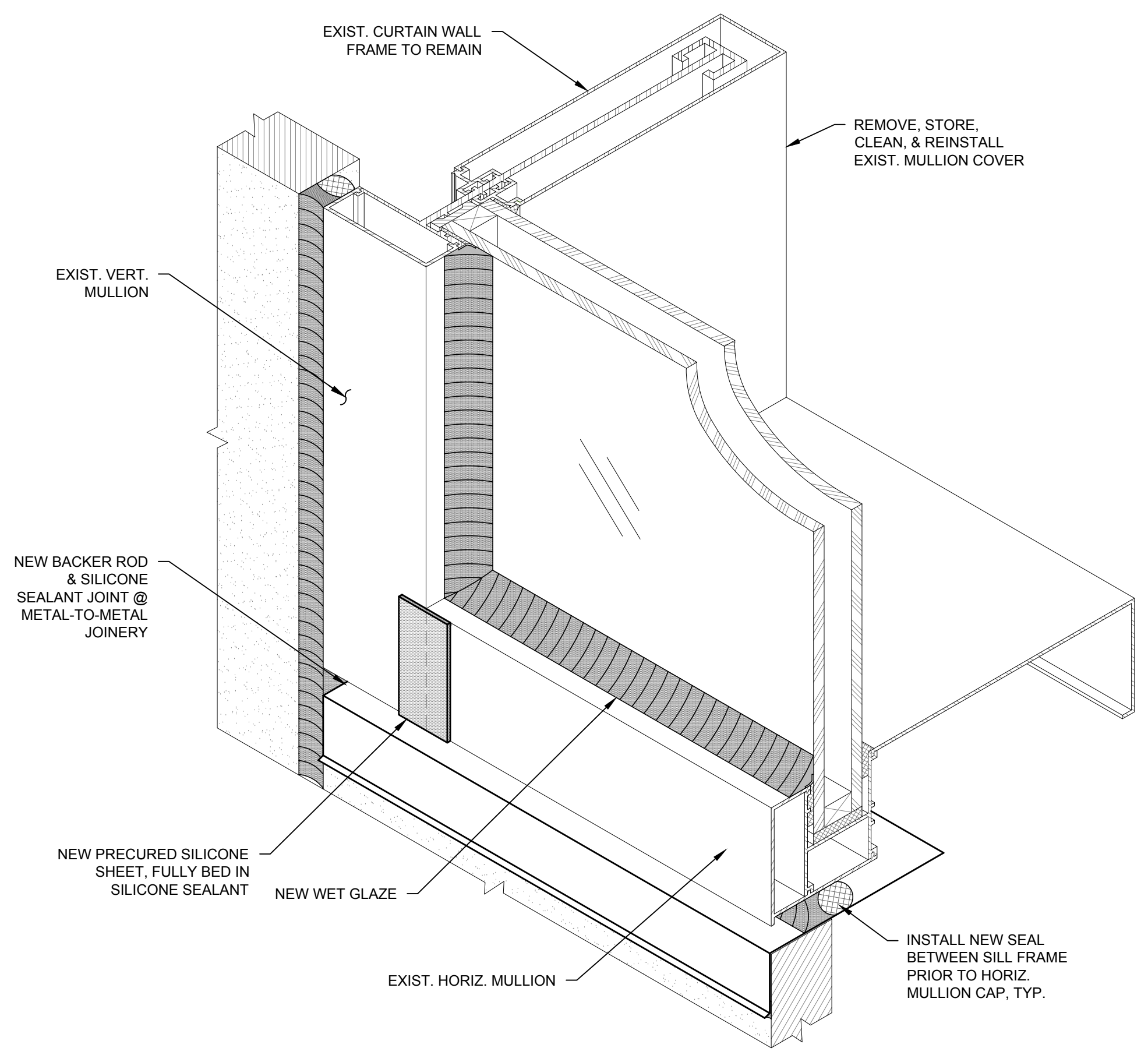


6 WINDOW PERIMETER SEALANT
 SCALE: 1" = 1'-0"



NOTE:
 1. CLEAN ALL EXISTING SEALANT FROM SURFACE OF SILL FLASHING & LAP COVER PLATE.

5 SILL FLASHING
 SCALE: 1" = 1'-0"



8 TYPICAL CURTAIN WALL SECTION - JAMB
 SCALE: 3" = 1'-0"

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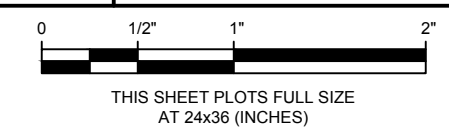
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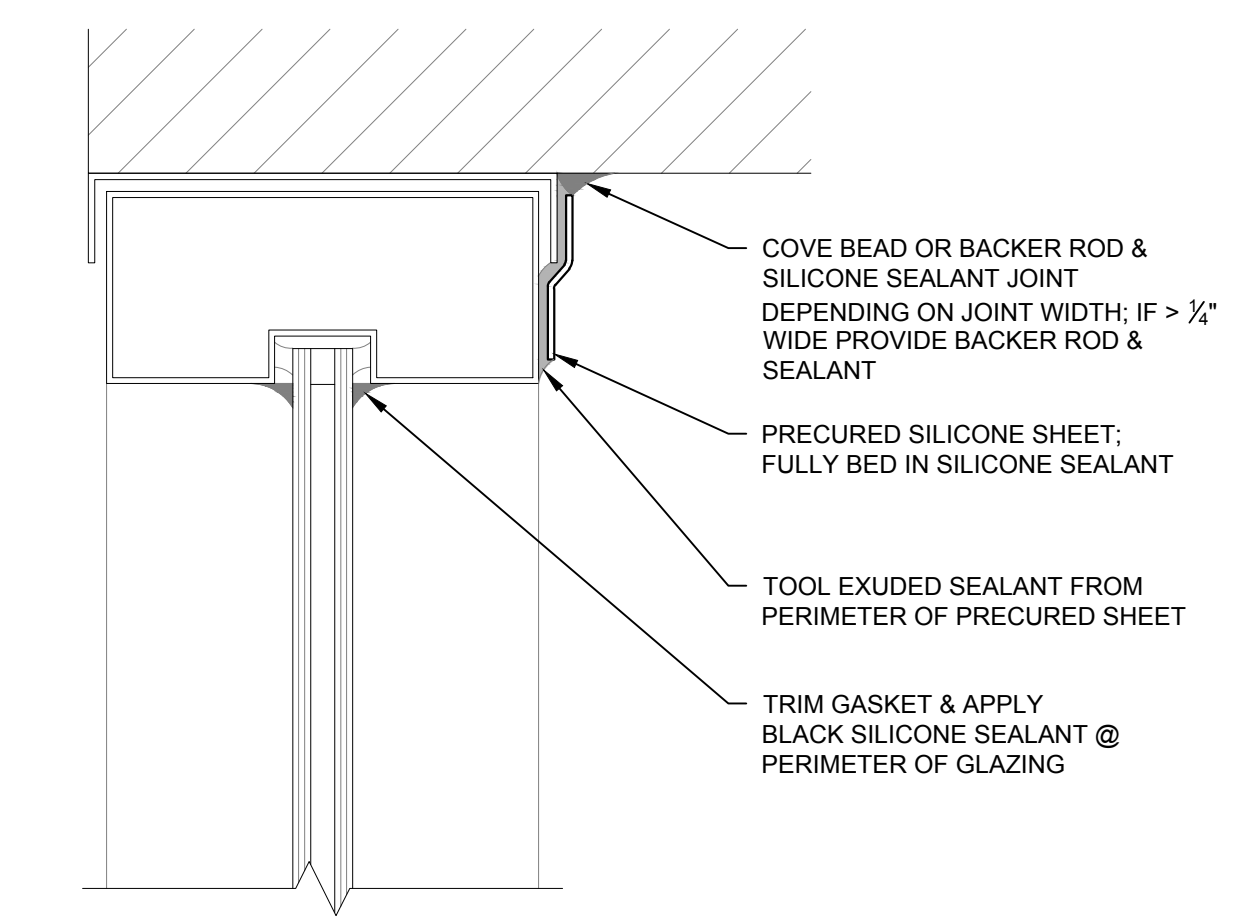
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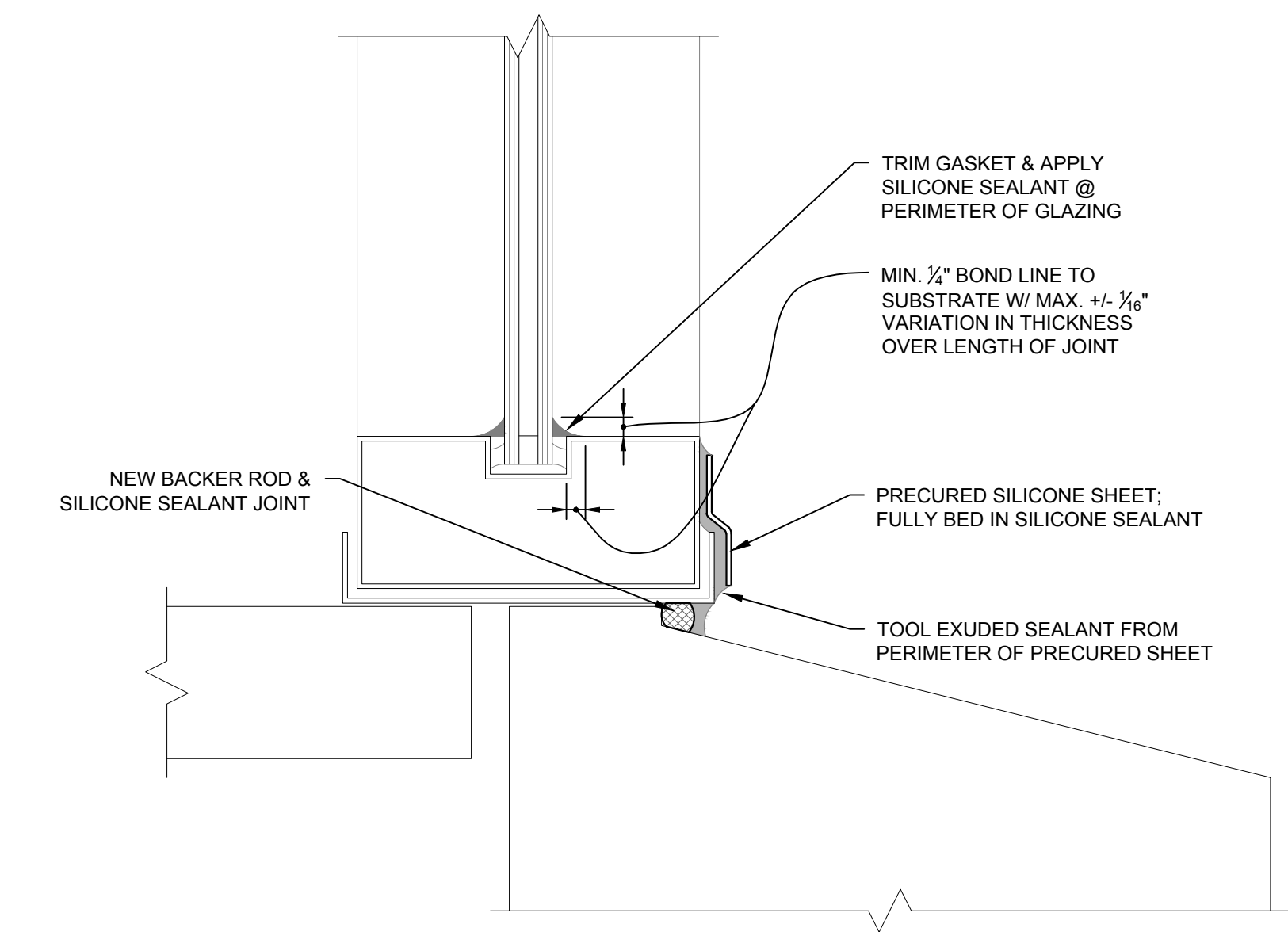
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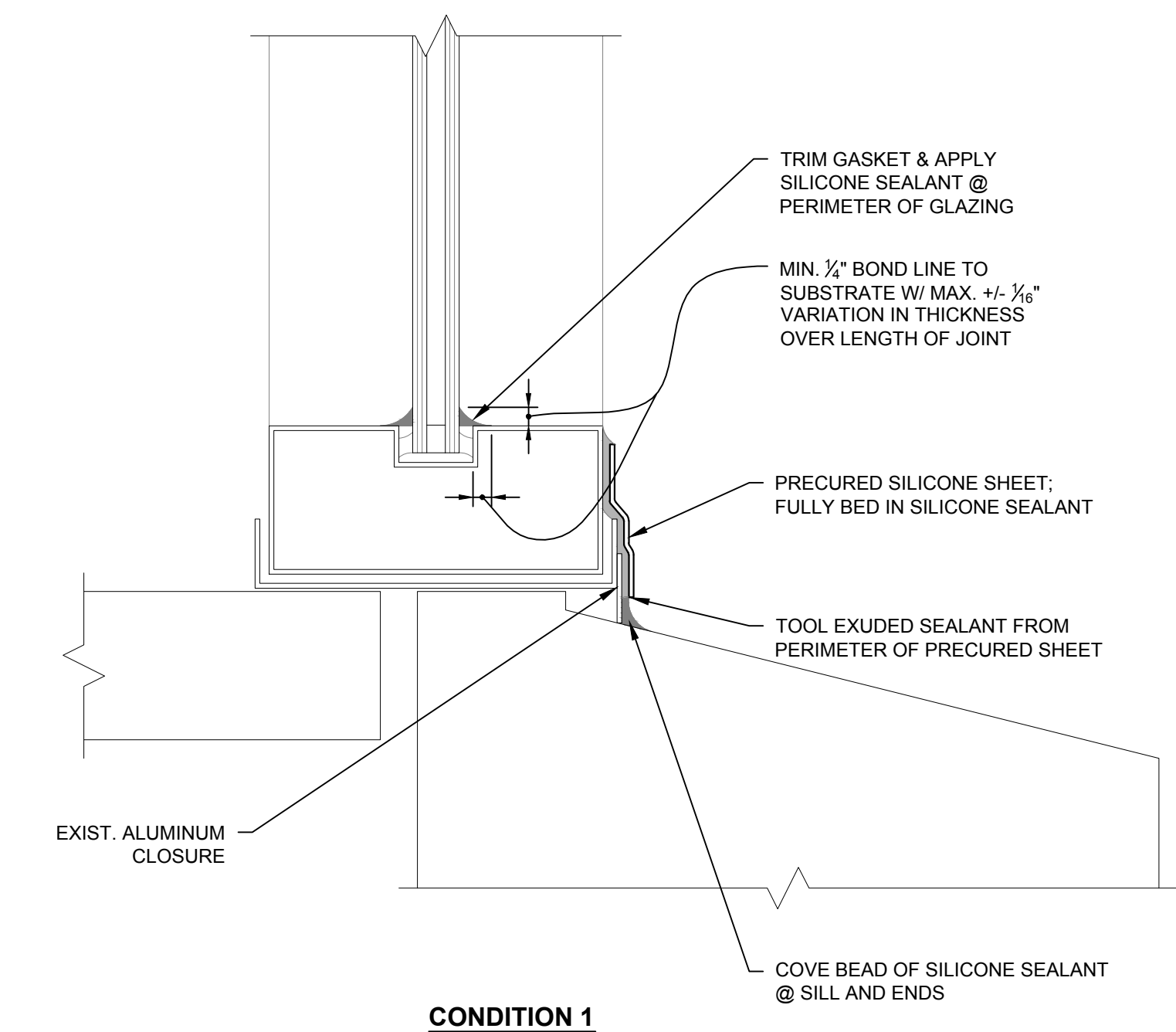
Sheet Title
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2 PUNCHED WINDOW HEAD
 SCALE: 6" = 1'-0"

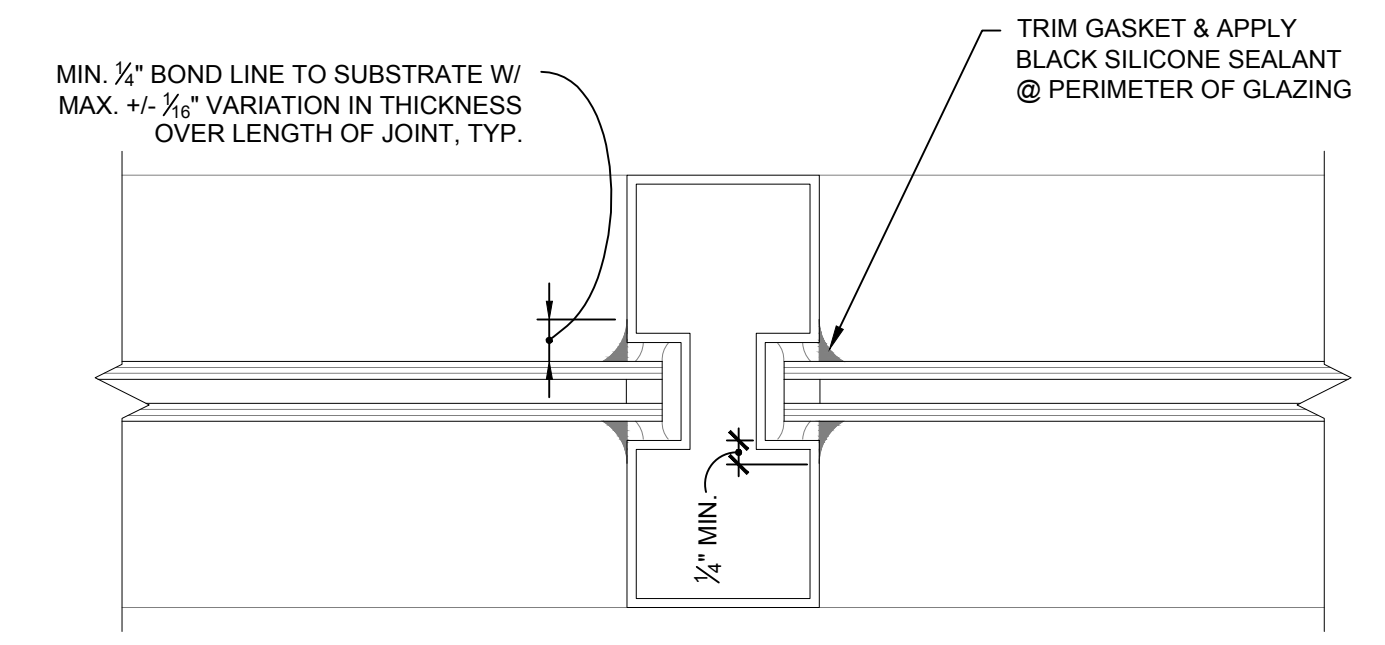


CONDITION 2

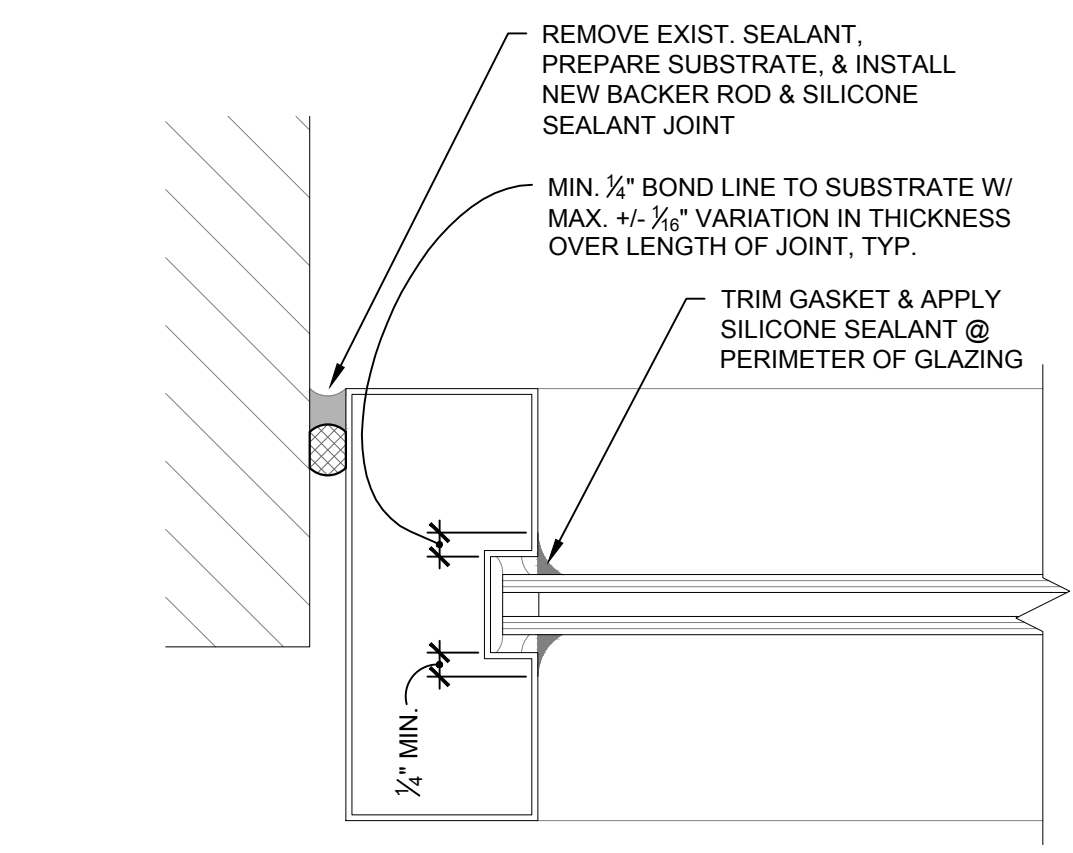


CONDITION 1

1 PUNCHED WINDOW SILL
 SCALE: 6" = 1'-0"



4 PUNCHED WINDOW INTERMEDIATE MULLION
 SCALE: 6" = 1'-0"



3 PUNCHED WINDOW JAMB
 SCALE: 6" = 1'-0"

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Plotted: 8/24/2017 3:48 PM by Brewster, Stephen File Name: p:2016\2016.66xxx\2016.6796.1 - gregg co ch window eds (jpb)\drawings by wje\SupportSheets\A3.2 BRICK FLASHING DETAILS.dwg

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JEREMY J. BRIDWELL
P.E. No. 101951
August 23, 2017
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Consultants

Project
**Gregg County Courthouse
Window Sealant / Facade
Repairs**
101 East Methvin St.
Longview, TX 75601

Client
Gregg County
101 East Methvin St. Ste 205
Longview, TX 75601

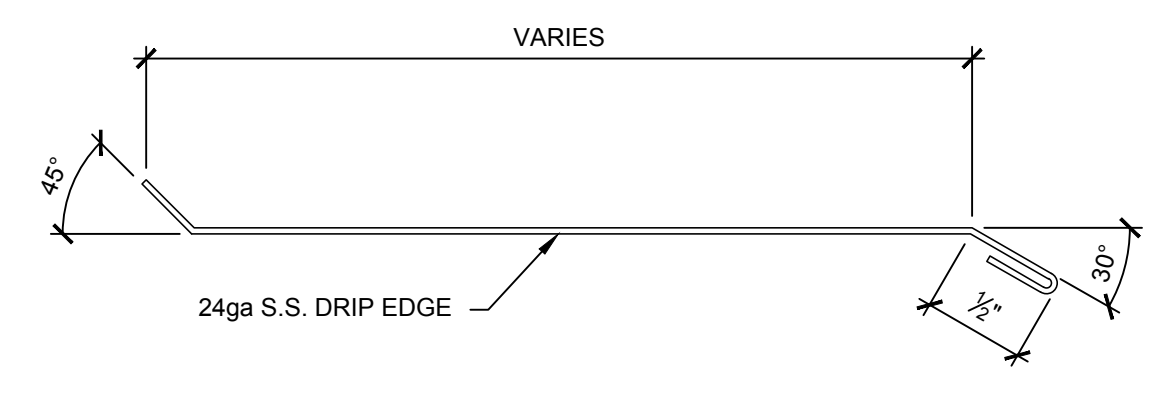
Mark	Date	Description

Project No.	2016.6796.1
Date	08-23-2017
Drawn	SRB
Checked	JJB
Scale	As Noted

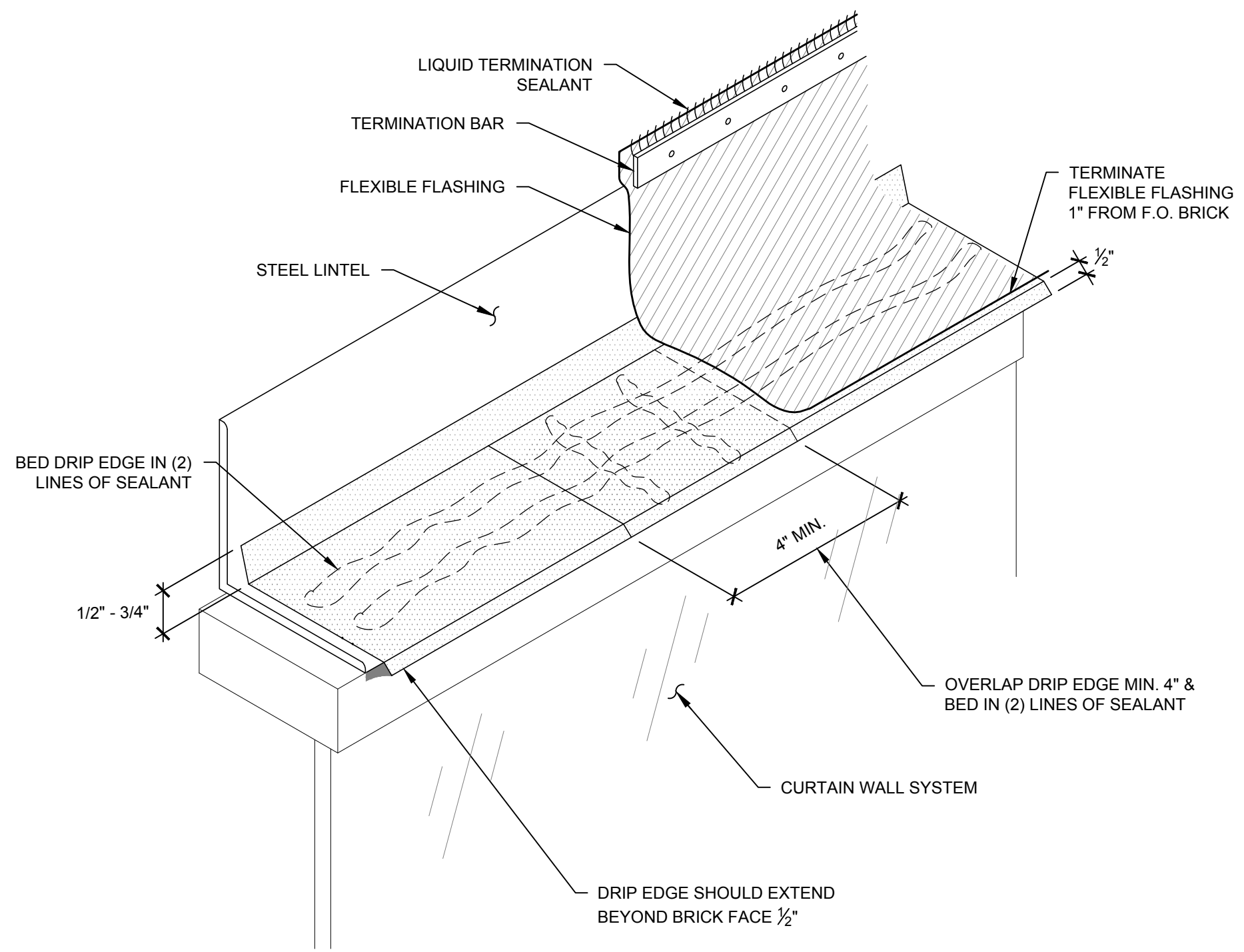
**BRICK FLASHING
DETAILS**

Sheet Title
Sheet No. **A3.2**

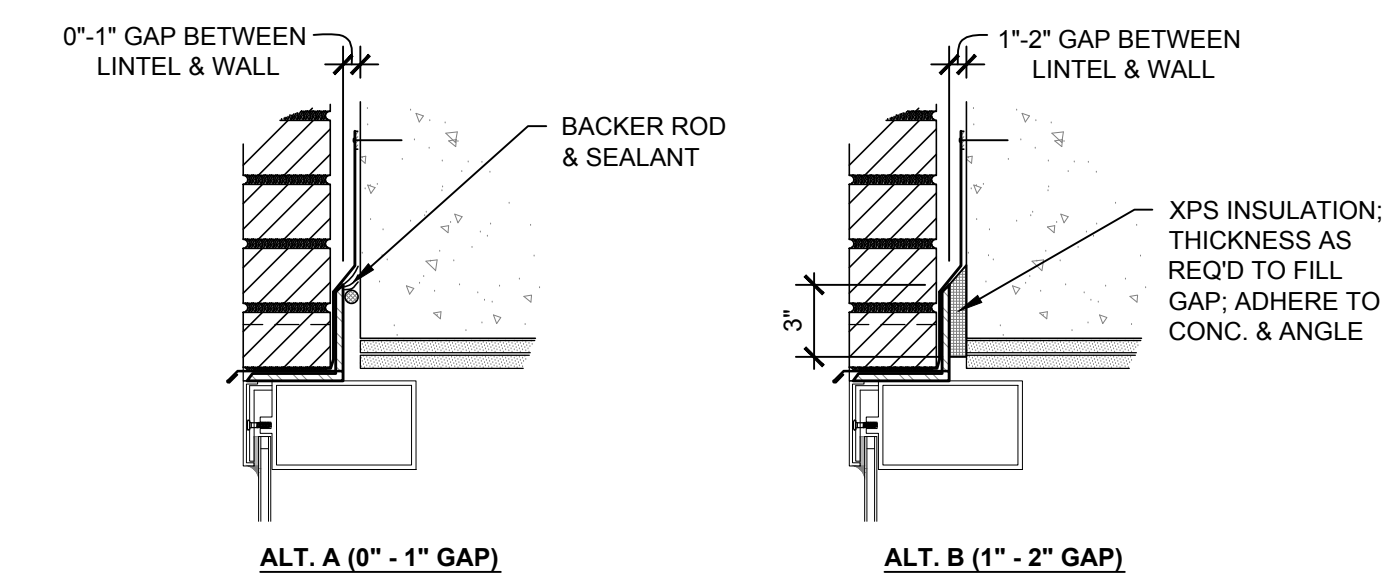
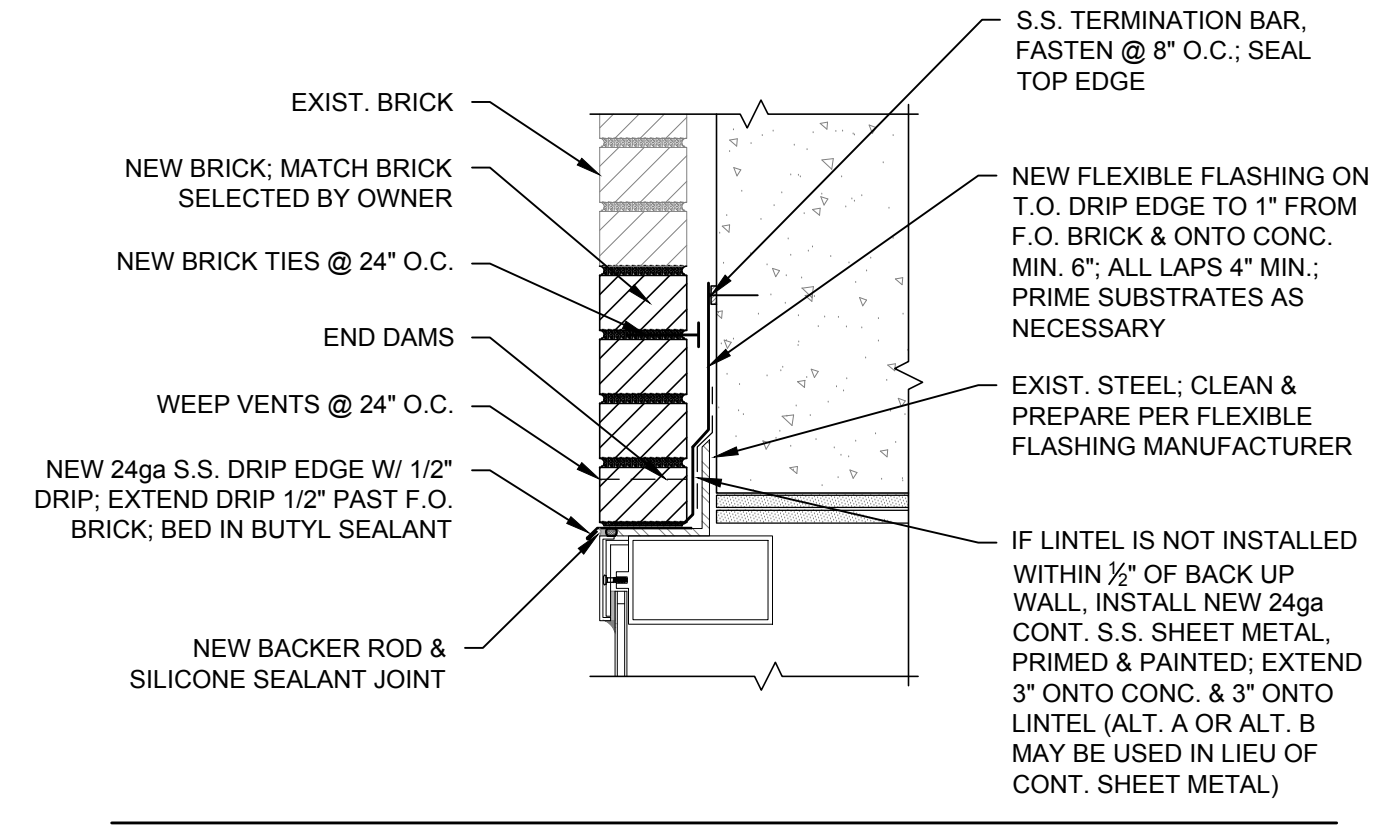
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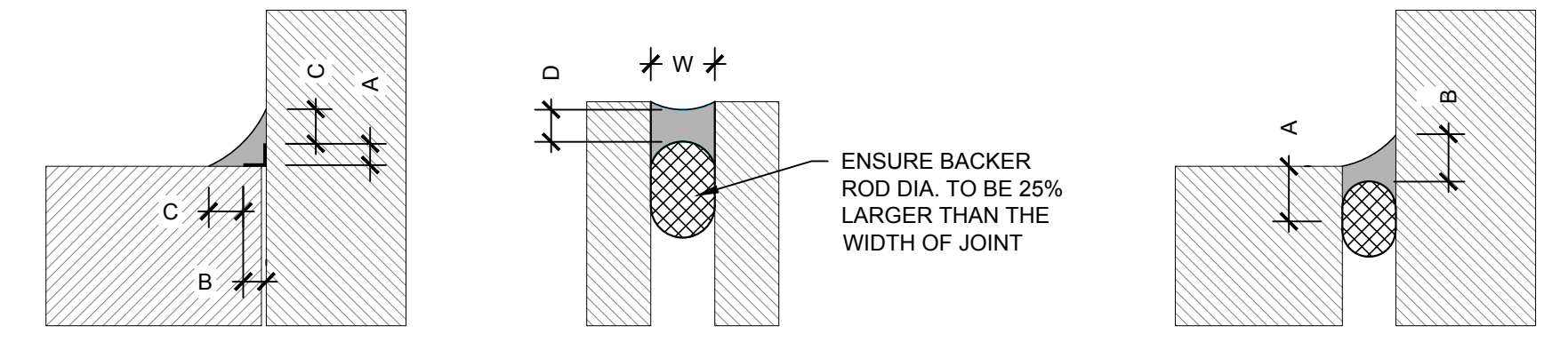
3 DRIP EDGE PROFILE
SCALE: 1" = 1'-0"



2 DRIP EDGE APPLICATION
SCALE: N.T.S.

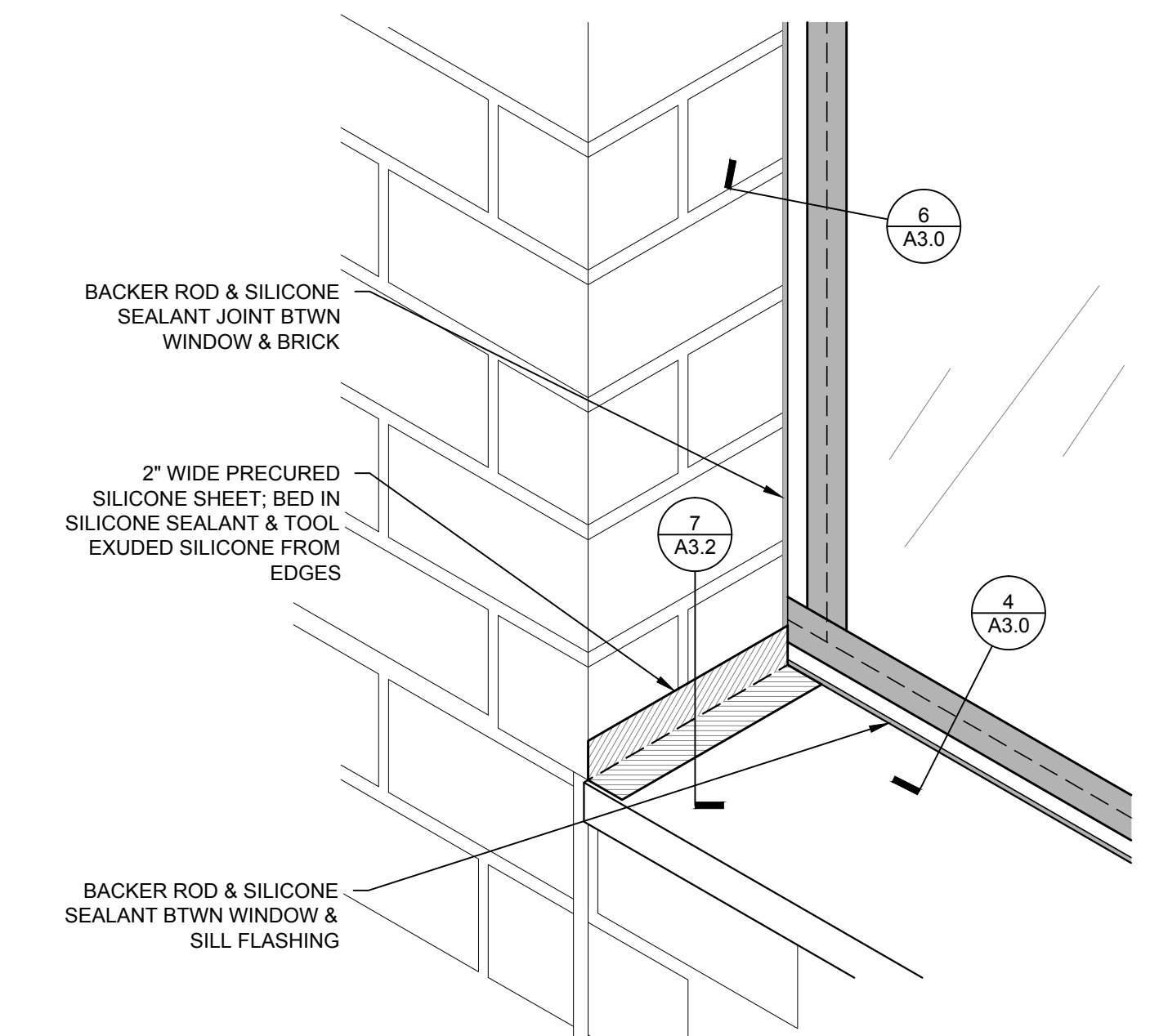


1 SECTION - REPAIR AT LINTEL
SCALE: 1 1/2\"/>

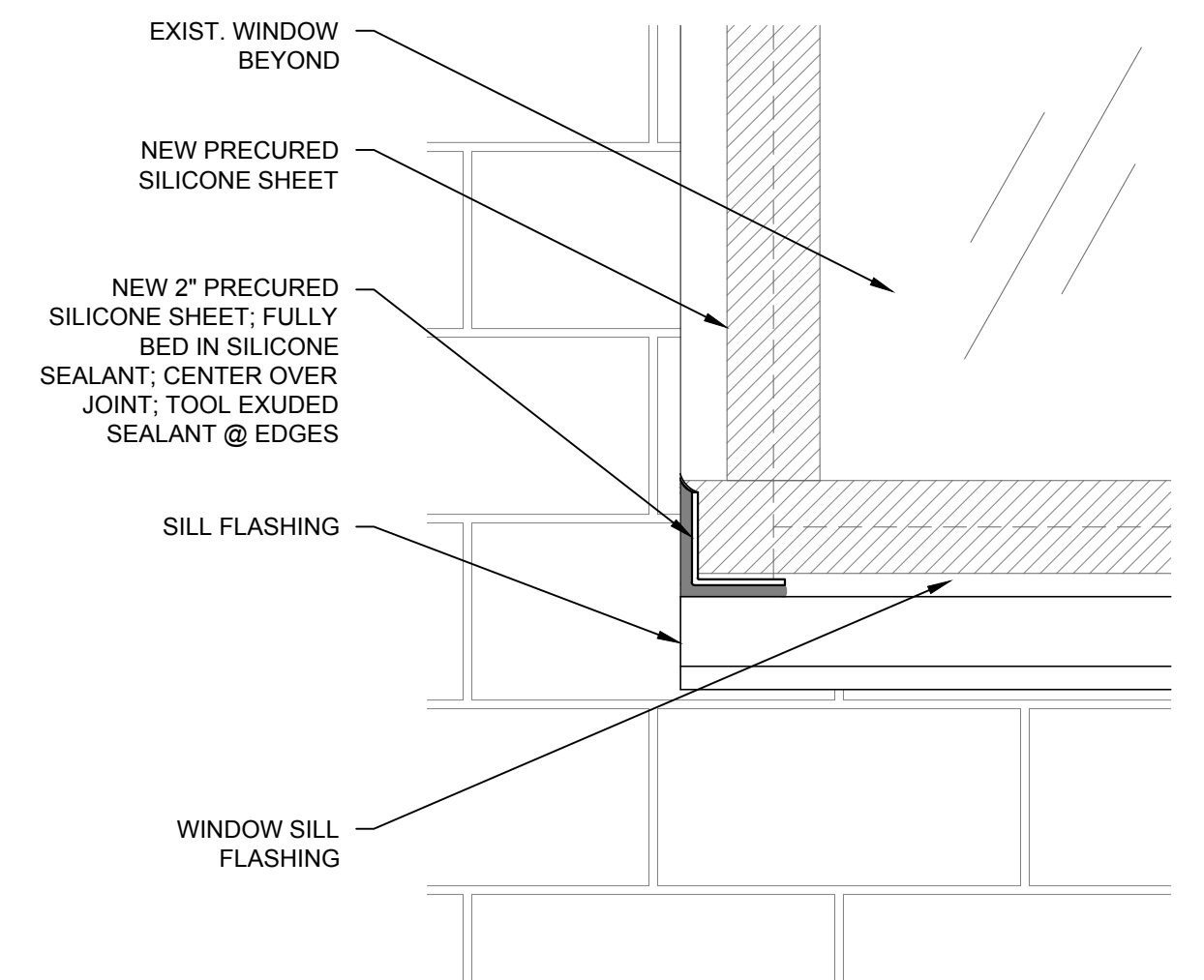


- CORNER JOINT**
- DIMENSION A, B, & C MUST BE 1/2" MIN.
 - INSTALL BOND BREAKER TAPE OR BACKER IF JOINT MOVEMENT IS ANTICIPATED.
 - TOOL JOINT INTO A CONCAVE SURFACE.
 - SEALANT THICKNESS 1/8" MIN.
- HORIZ. JOINT**
- IF $W < 1/2"$, THEN $D=W$, MIN. $D=1/4"$
 - IF $W = 1/2"$ TO $1"$, THEN $D=(1/2)W$
 - IF $W > 1"$, THEN $D=1/2"$
- HORIZ. TO VERT. JOINT**
- DIMENSIONS A & B $> 1/4"$.
 - SEALANT TOOLED TO ENSURE POSITIVE RUNOFF OF WATER.
- LEGEND**
- BACKER ROD MATERIAL
 - EXISTING SUBSTRATE
 - SEALANT
- CONTRACTOR TO DETERMINE QTY. OF EXISTING SEALANT JOINTS FOR REMOVAL & REPLACEMENT

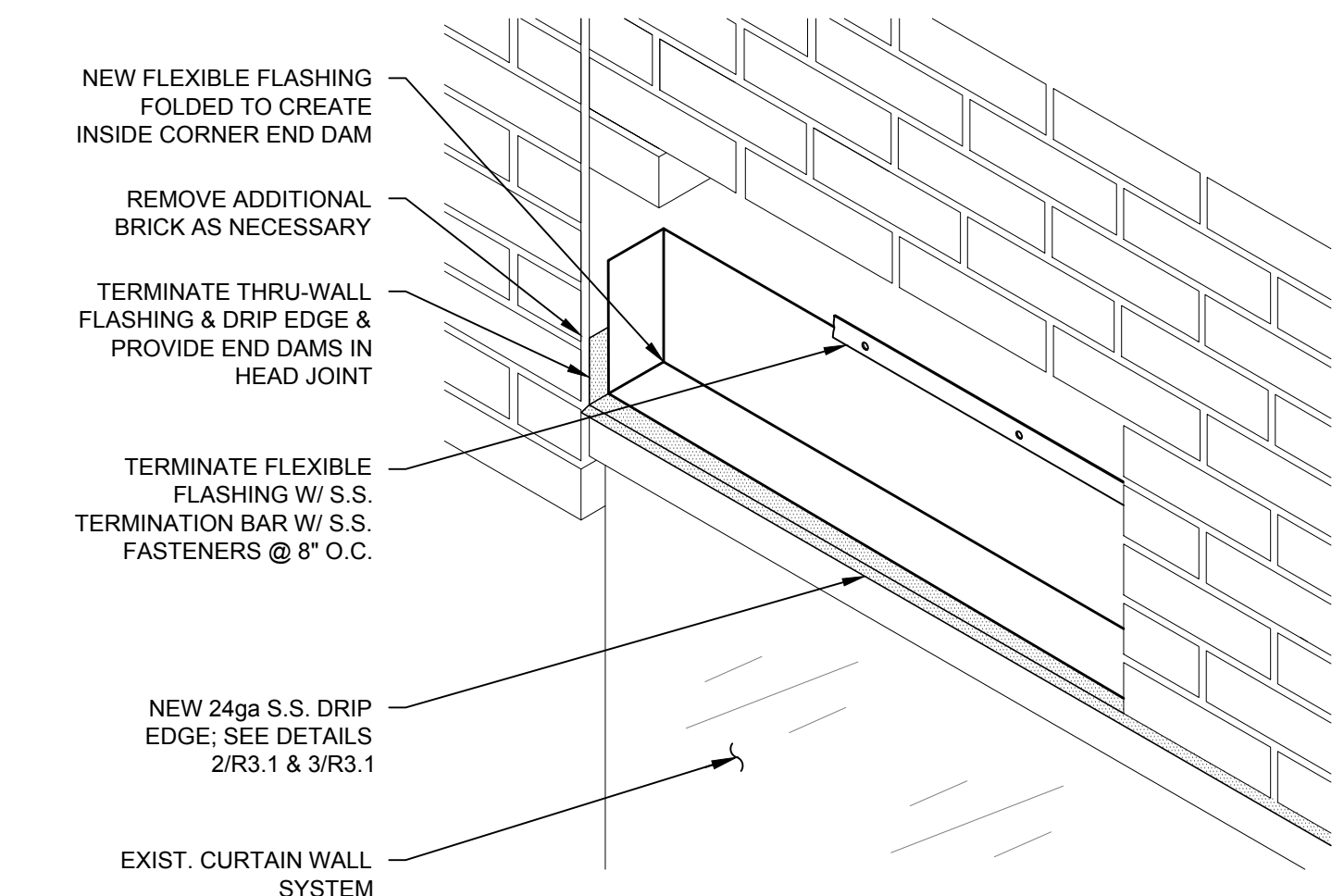
6 TYPICAL SEALANT GUIDELINES
SCALE: 1 1/2\"/>



5 RIBBON WINDOW SILL FLASHING TERMINATION
SCALE: 3\"/>



7 WINDOW CORNER SEALANT
SCALE: 3\"/>



4 END DAM
SCALE: 1 1/2\"/>