

General Notes:

1. PERFORM WORK SHOWN ON DRAWINGS IN ACCORDANCE WITH THE PROJECT MANUAL AND ALL LOCAL, STATE, AND FEDERAL CODES AND REGULATIONS.
2. SPECIFICATIONS AND DRAWINGS SHALL BE COMPLIMENTARY TO EACH OTHER. NEITHER THE DRAWINGS NOR SPECIFICATIONS SHALL TAKE PRECEDENCE OVER THE OTHER. IF CONFLICTS ARISE BETWEEN REQUIREMENTS OF THE SPECIFICATIONS AND DRAWINGS, THE MORE STRINGENT, OR MORE COSTLY REQUIREMENTS SHALL GOVERN.
3. DETAILS FOR WORK ARE BASED ON APPROXIMATED CONDITIONS AND DIMENSIONS SHOWN ON ORIGINAL BUILDING DRAWINGS, AND ENGINEER'S LIMITED REVIEW OF THE AREAS TO BE REPAIRED. ALL EXISTING CONDITIONS AND DIMENSIONS SHALL BE VERIFIED PRIOR TO SUBMISSION OF BIDS AND FABRICATION OF ANY MATERIALS. NOTIFY ENGINEER IMMEDIATELY IF EXISTING CONDITIONS ARE DIFFERENT FROM THOSE SHOWN ON DRAWINGS.
4. MAINTAIN ALL BUILDING ENTRANCES AND EXITS OPEN DURING CONSTRUCTION.
5. ENSURE PROTECTION OF PUBLIC AND ADJACENT PROPERTIES.
6. PROTECT LANDSCAPING INCLUDING, BUT NOT LIMITED TO GRASS, SHRUBS, TREES, FLOWERS, ETC., FROM DAMAGE DURING COURSE OF WORK. REMEDIATE DAMAGE TO LANDSCAPING DURING WORK, AND DETERIORATION OF LANDSCAPING UP TO 6 MONTHS AFTER COMPLETION OF WORK, AS DETERMINED TO BE CAUSED BY CONTRACTOR'S OPERATIONS, IN A MANNER SATISFACTORY TO OWNER, AND AT NO COST TO OWNER.
7. THE DESIGN AND DETAILS SHOWN ON THESE DRAWINGS ARE INTENDED TO COMPLY WITH THE REQUIREMENTS OF THE 2009 EDITION OF THE INTERNATIONAL BUILDING CODE.
8. REFERENCED CODES, STANDARDS, AND SPECIFICATIONS REFER TO THE LATEST EDITIONS, UNLESS NOTED OTHERWISE.
9. IN ADDITION TO THE REQUIREMENTS OF THE SPECIFICATIONS, INSTALL PROPRIETARY MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS. IF THERE ARE ANY DISCREPANCIES BETWEEN THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND THE SPECIFICATIONS, NOTIFY ENGINEER PRIOR TO INSTALLATION.
10. OBTAIN ALL PERMITS REQUIRED FOR WORK SHOWN, PRIOR TO START OF WORK.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF ALL SHORING, SCAFFOLDING, BRACING, FALSEWORK, AND ANY OTHER PLATFORMS OR DEVICES TO COMPLETE THE WORK SHOWN. A LICENSED STRUCTURAL ENGINEER RETAINED AND PAID FOR BY CONTRACTOR SHALL DESIGN ANY SUCH EQUIPMENT THAT WILL IMPART LOADS TO THE BUILDING. STAMPED CALCULATIONS SHALL BE PROVIDED TO THE ENGINEER FOR THIS PROJECT, SHOWING EXISTING STRUCTURE IS CAPABLE OF SUPPORTING IMPARTED LOADS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR PROCURING ANY AND ALL BUILDING PERMITS REQUIRED FOR SUCH EQUIPMENT AND MATERIALS.
12. PROVIDE DUST AND WATER LEAKAGE CONTROL FOR INTERIOR AREAS OF THE BUILDING THROUGHOUT THE COURSE OF THE PROJECT.
13. DO NOT COVER OR CONCEAL CONSTRUCTION THAT IS TO BE REVIEWED BY ENGINEER. NOTIFY ENGINEER AT LEAST 2 WORKING DAYS IN ADVANCE OF ANY REQUIRED REVIEWS.
14. DIMENSIONS AND SCALES SHOWN ON DRAWINGS ARE APPROXIMATE. VERIFY EXISTING CONDITIONS IN FIELD PRIOR TO ORDERING, FABRICATING, OR INSTALLING COMPONENTS.
15. DO NOT SCALE DIMENSIONS OFF DRAWINGS.

Scope of Work:

- A. BASE BID INCLUDES, BUT IS NOT NECESSARILY LIMITED TO, THE FOLLOWING:
1. PROVIDE GENERAL CONDITIONS INCLUDING SUPERVISION, PROJECT MANAGEMENT, COORDINATION WITH OWNER, PRECONSTRUCTION SURVEYS, INSURANCE, ATTENDANCE AT MEETINGS, TEMPORARY FACILITIES AND CONTROLS (I.E., PROTECTION, SAFETY PROVISIONS INCLUDING OVERHEAD CANOPIES, FIELD OFFICE, PORTABLE TOILETS, TRAFFIC CONTROL, FENCING, TEMPORARY LIGHTING, TEMPORARY POWER, ACCESS TO WORK AREAS INCLUDING SCAFFOLDING AND ASSOCIATED ENGINEERING COSTS, EQUIPMENT, TEMPORARY ENCLOSURES AND WEATHER PROTECTION, TEMPORARY HEATING AND VENTILATION FOR WORK AREAS INCLUDING GAS/ELECTRICAL POWER, DAILY CLEAN-UP, ETC.), PERMITS, INSPECTION FEES REQUIRED BY AUTHORITIES HAVING JURISDICTION AND MANUFACTURERS, QUALITY CONTROL TESTING REQUIRED BY SPECIFICATIONS, DEBRIS REMOVAL AND DISPOSAL, TRANSPORTATION, ETC. COSTS ASSOCIATED WITH ACCESS TO WORK AREAS, INCLUDING SCAFFOLDING, SHALL BE INCLUDED IN UNIT COSTS OR LUMP SUM COSTS FOR INDIVIDUAL WORK ITEMS LISTED BELOW.
2. MOBILIZE TO SITE.
3. REMOVE EXISTING METAL PANEL CLADDING TO THE EXTENT INDICATED ON DRAWINGS AND STORE FOR RE-USE.
4. PERFORM FLASHING REPAIRS WHERE METAL PANEL CLADDING IS REMOVED. WORK SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING:

a. REMOVE EXISTING WOOD BLOCKING AND FOAM BOARD INSULATION AND DISPOSE OF OFF-SITE.

b. REPAIR FLASHING AND SEAL GAPS BETWEEN FLASHING AND WINDOW FRAMES.

c. PROVIDE NEW INSULATION AND SHEATHING.
5. REINSTALL EXISTING METAL PANEL CLADDING WITH MODIFICATIONS AS INDICATED ON DRAWINGS.
6. PROVIDE ACCESS EQUIPMENT AND OPERATORS FOR ENGINEER'S REVIEW OF WORK.
7. PERFORM ADDITIONAL WORK AS DIRECTED BY ENGINEER ON A TIME-AND-MATERIAL BASIS AND AS APPROVED THROUGH EXECUTED CHANGE ORDERS.
8. THOROUGHLY CLEAN AND DEMOBILIZE FROM SITE.
- B. ALTERNATES:
1. ALTERNATE 1: PROVIDE PERFORMANCE AND PAYMENT BONDS FOR BASE BID.
2. ALTERNATE 2: PROVIDE NEW METAL PANEL CLADDING SYSTEM IN LIEU OF REINSTALLING EXISTING SYSTEM.
3. ALTERNATE 3: PROVIDE PERFORMANCE AND PAYMENT BONDS FOR ALTERNATE 2.

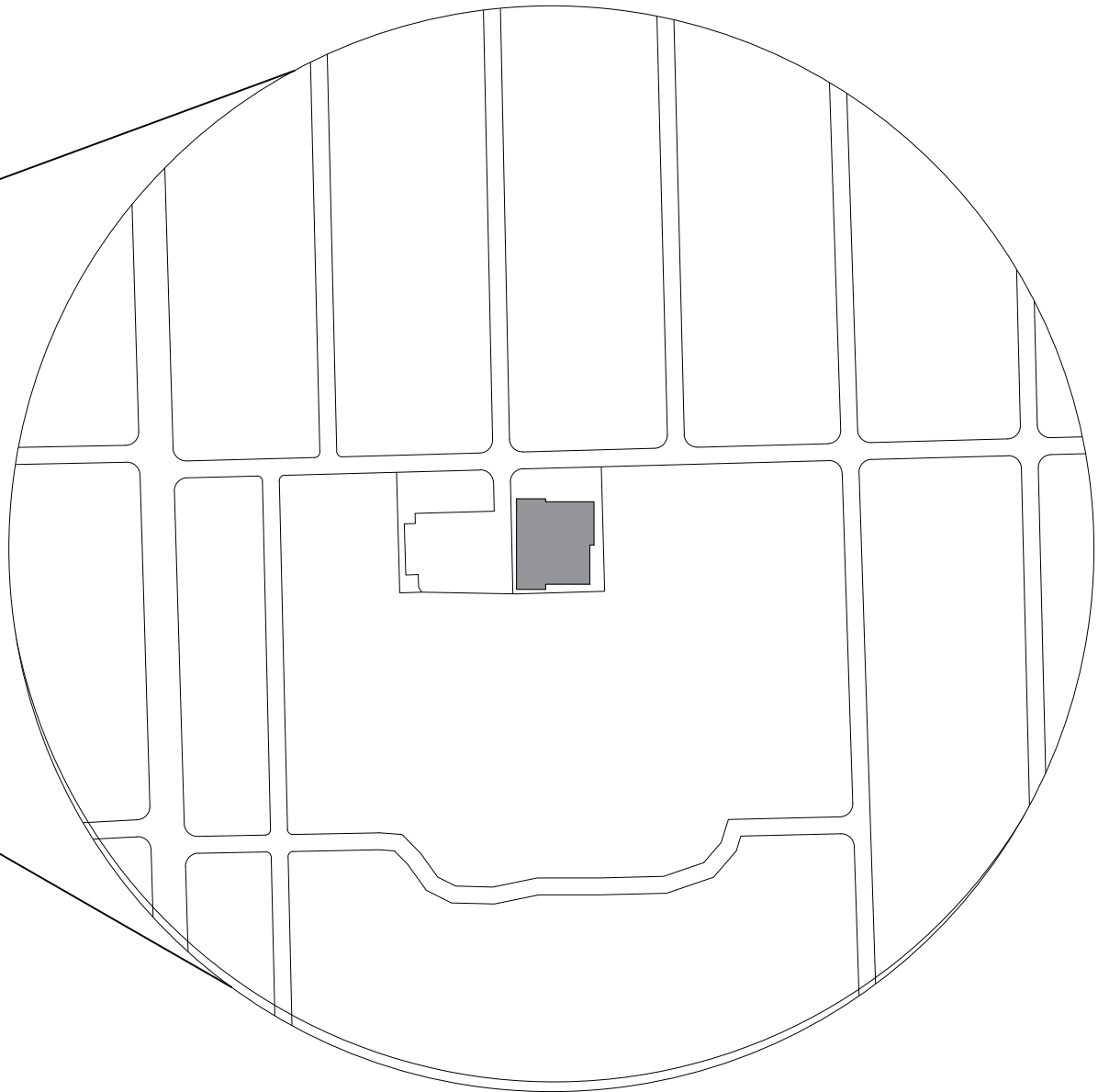
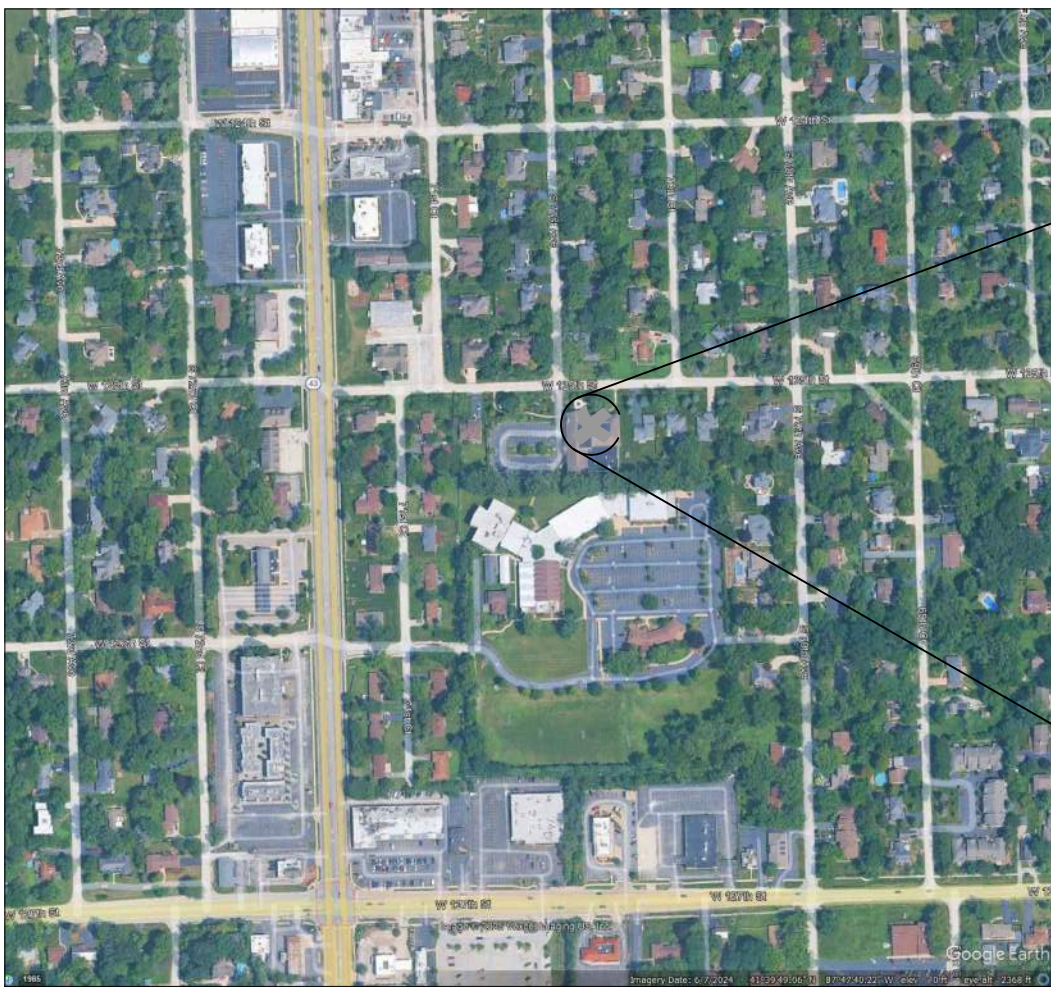
Bay Window Facade Repairs

Palos Height Public Library

12501 South 71st/ Avenue

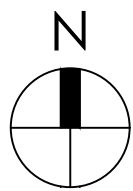
Palos Heights, Illinois

Site Plan:



1

SITE PLAN
NOT TO SCALE



Certifications:

BTC

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Abbreviations:

- @ = AT
- AFF = ABOVE FINISH FLOOR
- ALUM. = ALUMINUM
- B/ = BOTTOM OF
- BOT. = BOTTOM
- CF = COUNTERFLASHING
- CMU = CONCRETE MASONRY UNIT
- CONT. = CONTINUOUS
- DS = DOWNSPOUT
- DIA. = DIAMETER
- EJ = EXPANSION JOINT
- EA. = EACH
- ELEV. = ELEVATION
- EQ. = EQUAL
- EXIST. = EXISTING
- FD = FLOOR DRAIN
- FF = FINISH FLOOR
- GA. = GAUGE
- GALV. = GALVANIZED
- GYP. = GYPSUM
- HT. = HEIGHT
- MEMB. = MEMBRANE
- NIC = NOT IN CONTRACT
- NO. = NUMBER
- NTS = NOT TO SCALE
- OC = ON CENTER
- OPP. = OPPOSITE
- PREFIN. = PRE-FINISHED
- RAU = RUBBERIZED ASPHALT UNDERLAYMENT
- RD = ROOF DRAIN
- RM = ROOM
- SS = STAINLESS STEEL
- SIM. = SIMILAR
- T/ = TOP OF
- TERM. BAR = TERMINATION BAR
- TWF = THROUGH-WALL FLASHING
- TYP. = TYPICAL
- UNO = UNLESS NOTED OTHERWISE
- VIF = VERIFY IN FIELD
- W/ = WITH
- WP = WATERPROOFING
- WRB = WEATHER RESISTIVE BARRIER
- XPS = EXTRUDED POLYSTYRENE

Symbols:

- SECTION
- DETAIL NO.
SHEET
- NORTH ARROW
- DETAIL CALLOUT
- PHOTO REFERENCE

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Cover Sheet and Notes

Sheet:

AR-000

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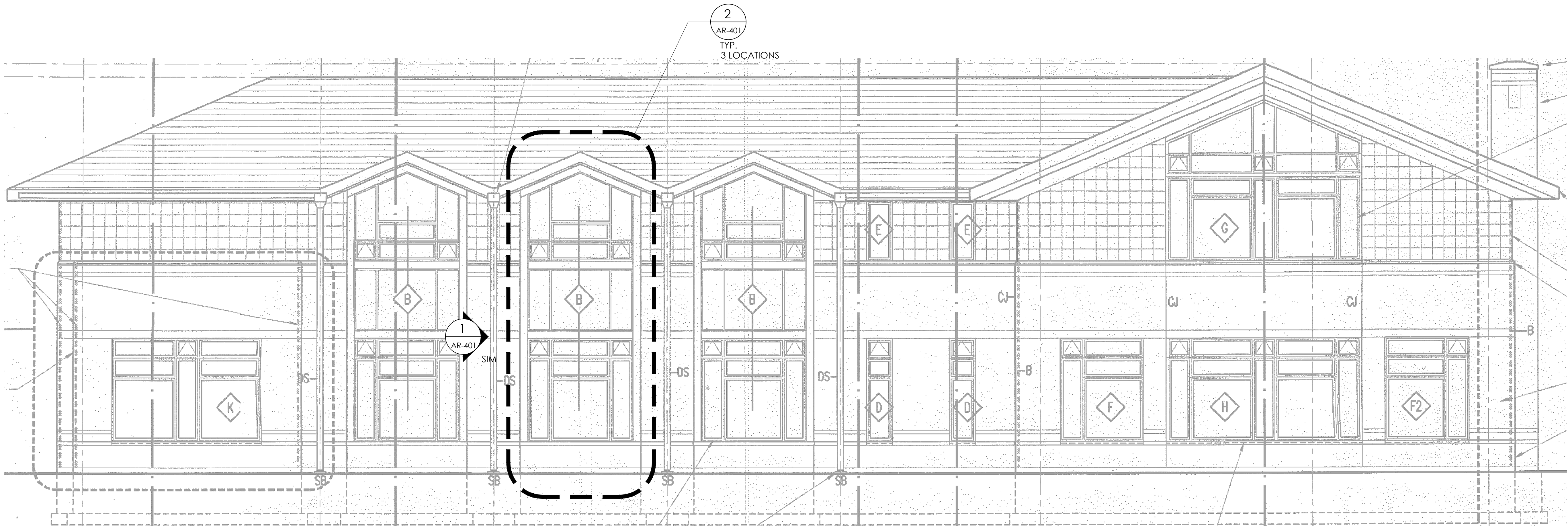
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North Elevation

Sheet:

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1 NORTH ELEVATION
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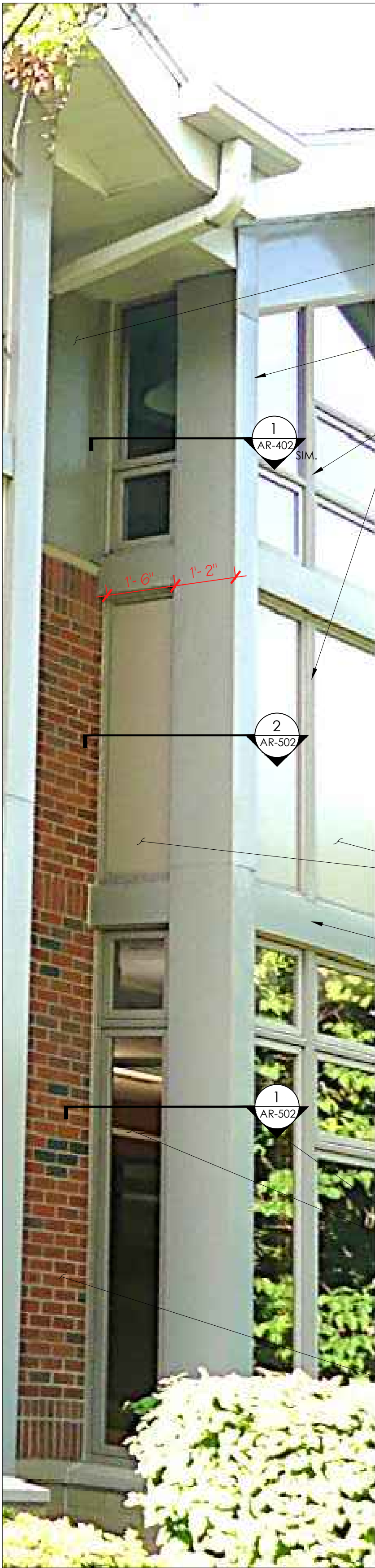
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Partial Composite
Elevation

Sheet:

AR-401



1 ENLARGED BAY SIDE ELEVATION
NOT TO SCALE

EXIST. TILE CLADDING (NIC)

EXIST. ALUM. PANEL COLUMN
COVER, TYP.

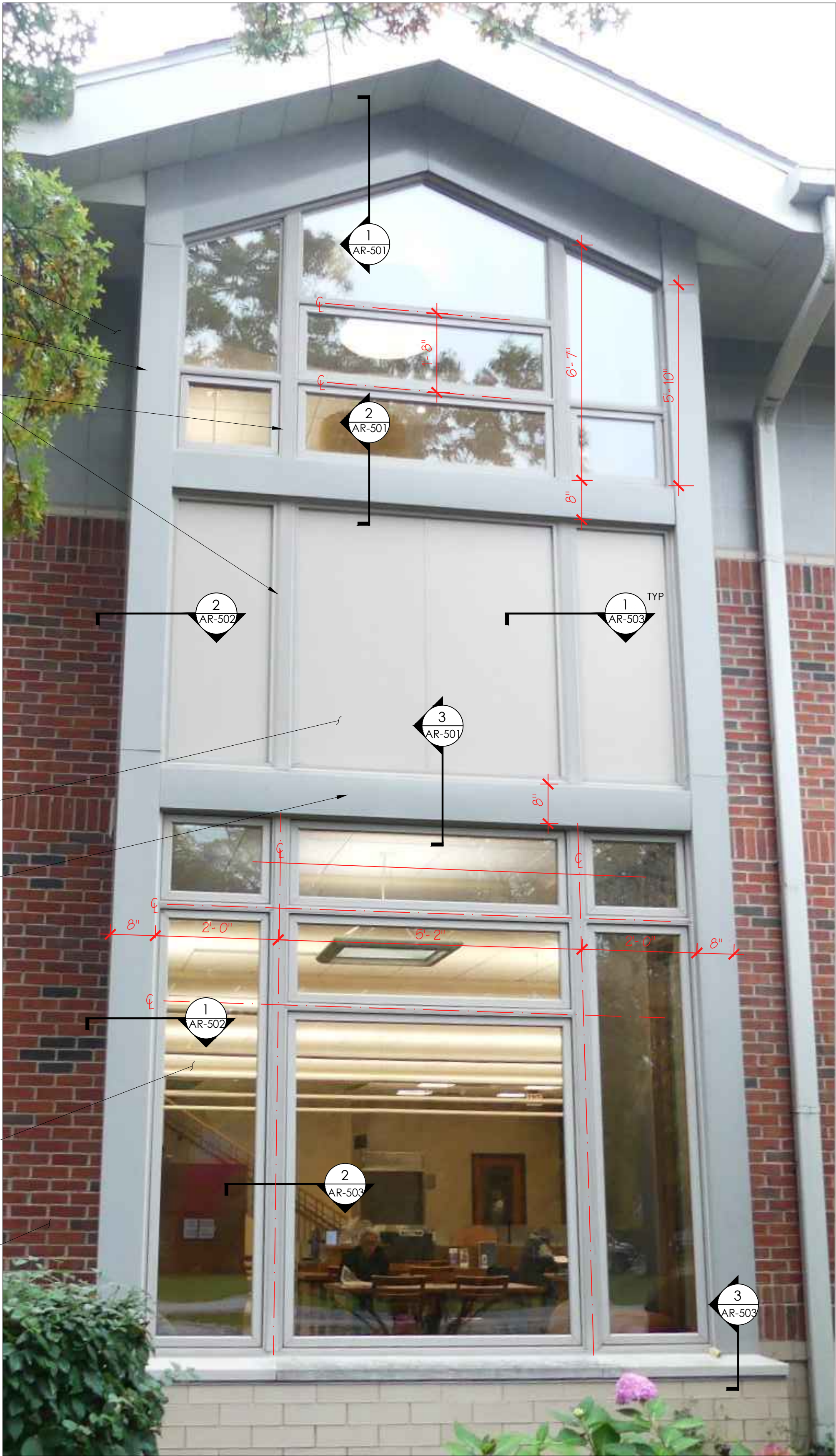
EXIST. MULLION COVER, TYP.

EXIST. ALUM. SPANDREL
PANELS AND TRIM, TYP.

EXIST. ALUM. SLAB EDGE
COVER, TYP.

EXIST. ALUMINUM-CLAD WOOD
WINDOWS (NIC)

EXIST. BRICK MASONRY
CLADDING (NIC)



2 ENLARGED BAY ELEVATION
NOT TO SCALE

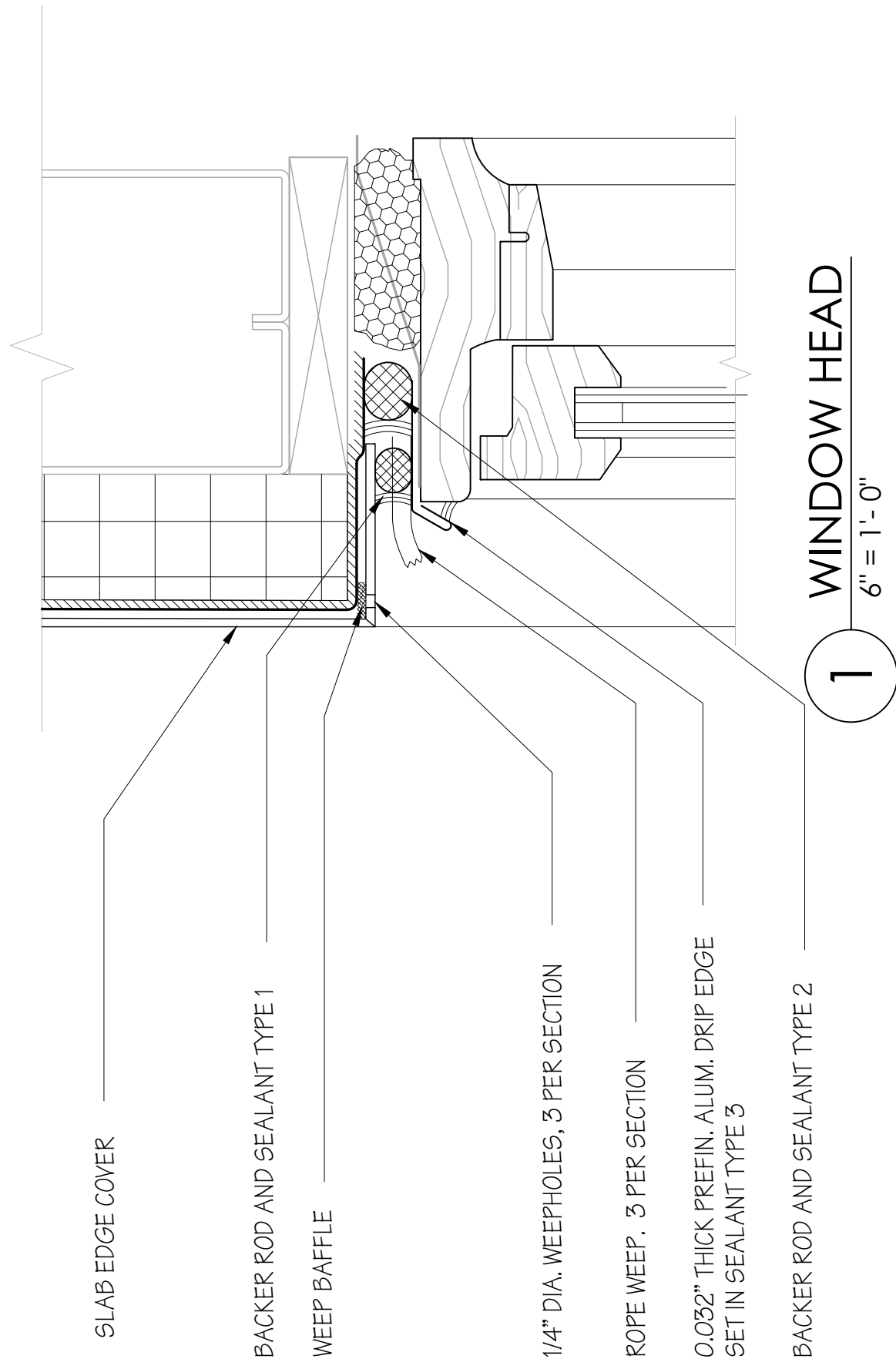
WINDOW SILL
EL. 18'- 0"

2ND FLOOR
EL. 16'- 0"

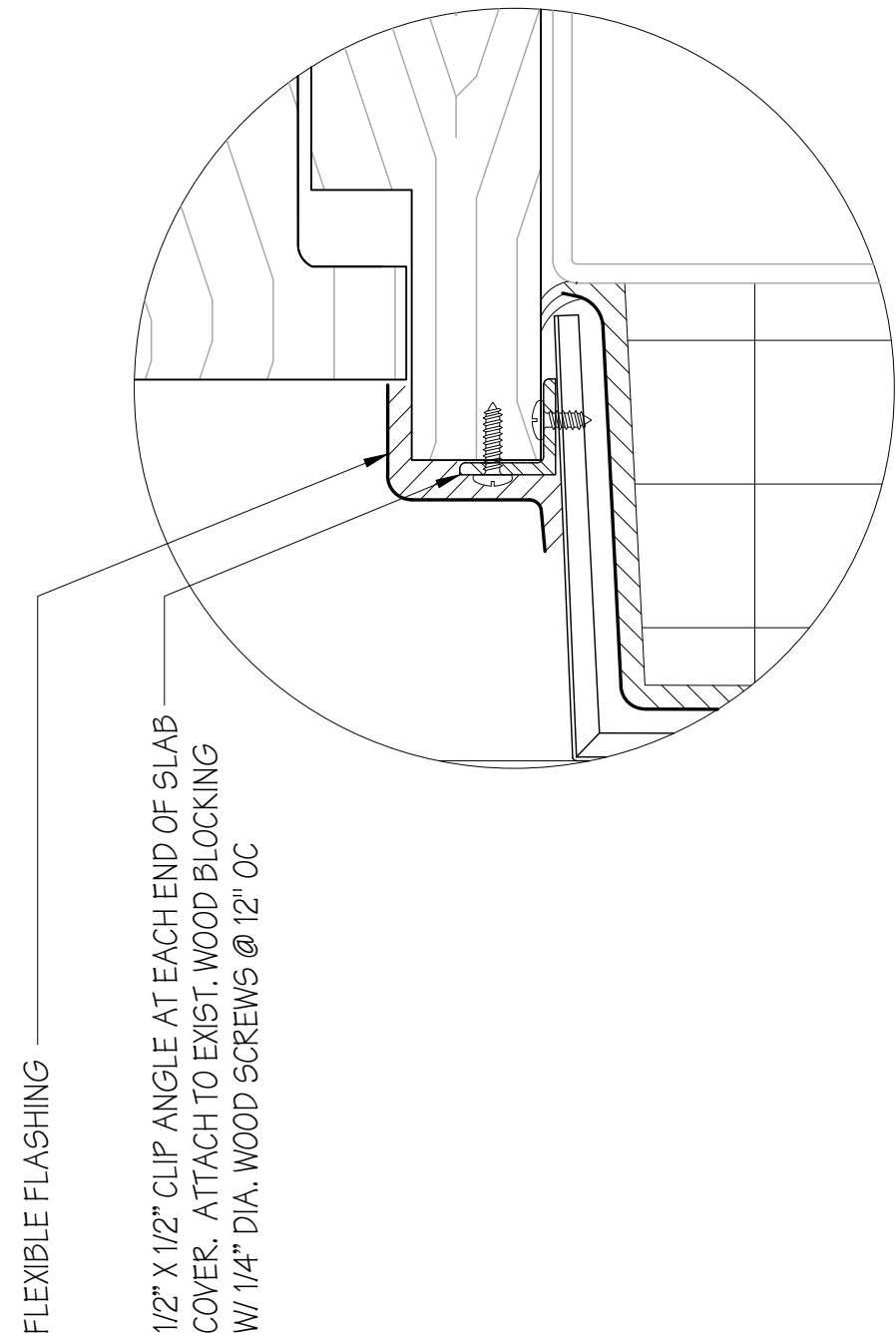
WINDOW HEAD
EL. 11'- 4"

WINDOW SILL
EL. 2'- 4"

GROUND FLOOR
EL. 0'- 0"

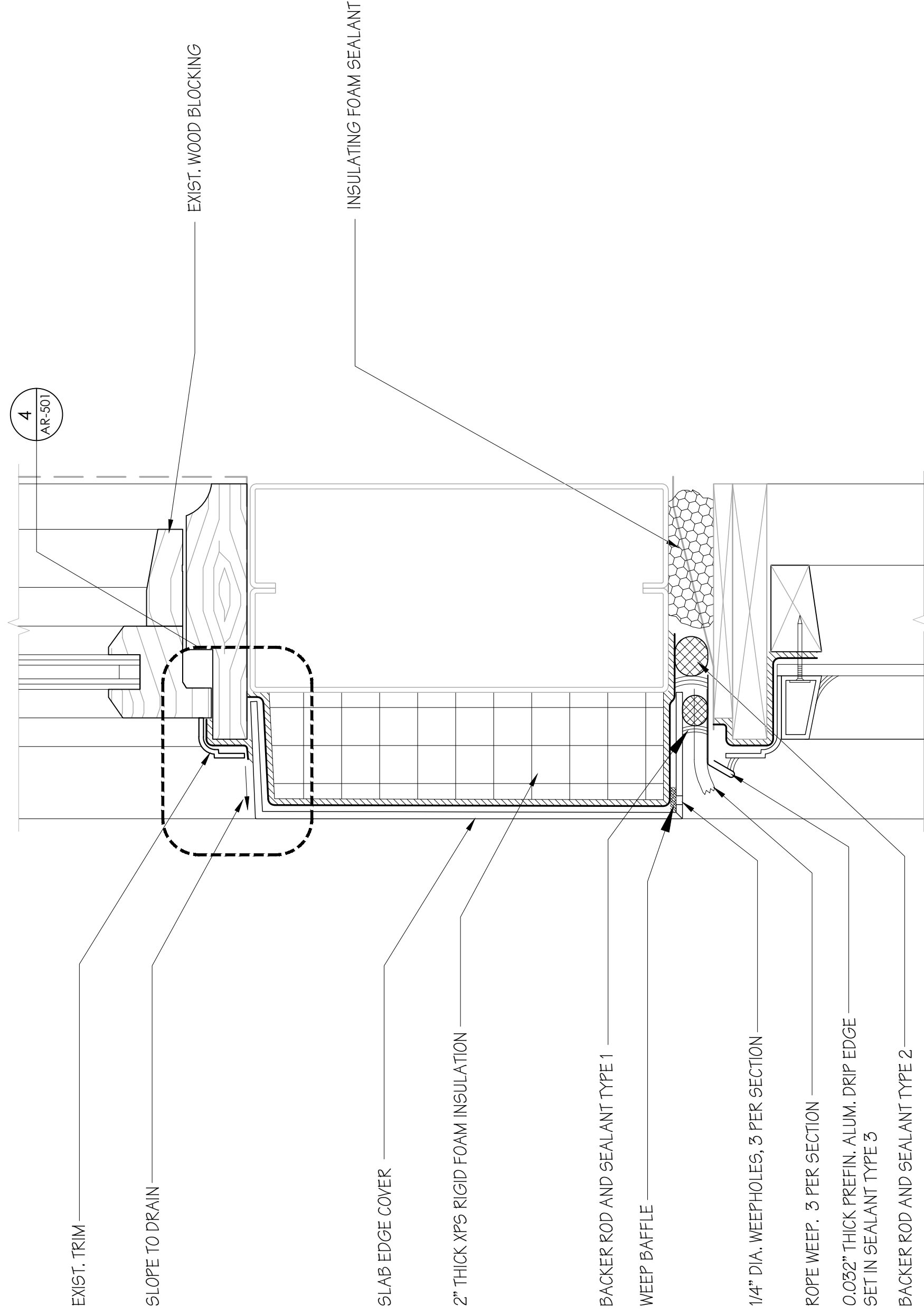


1 WINDOW HEAD
6" = 1'-0"

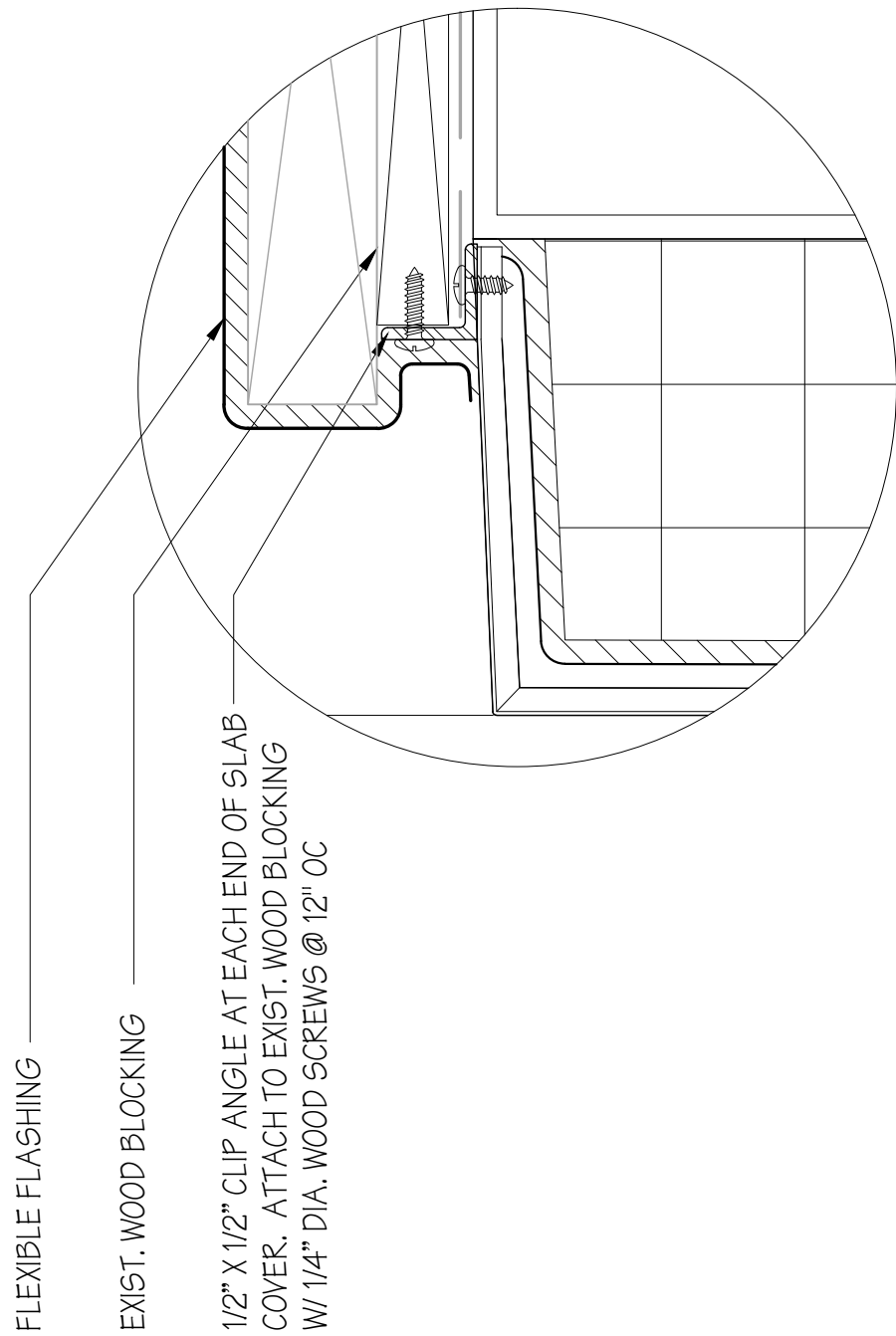


4 DETAIL
12" = 1'-0"

NOTE: TRIM NOT SHOWN FOR CLARITY

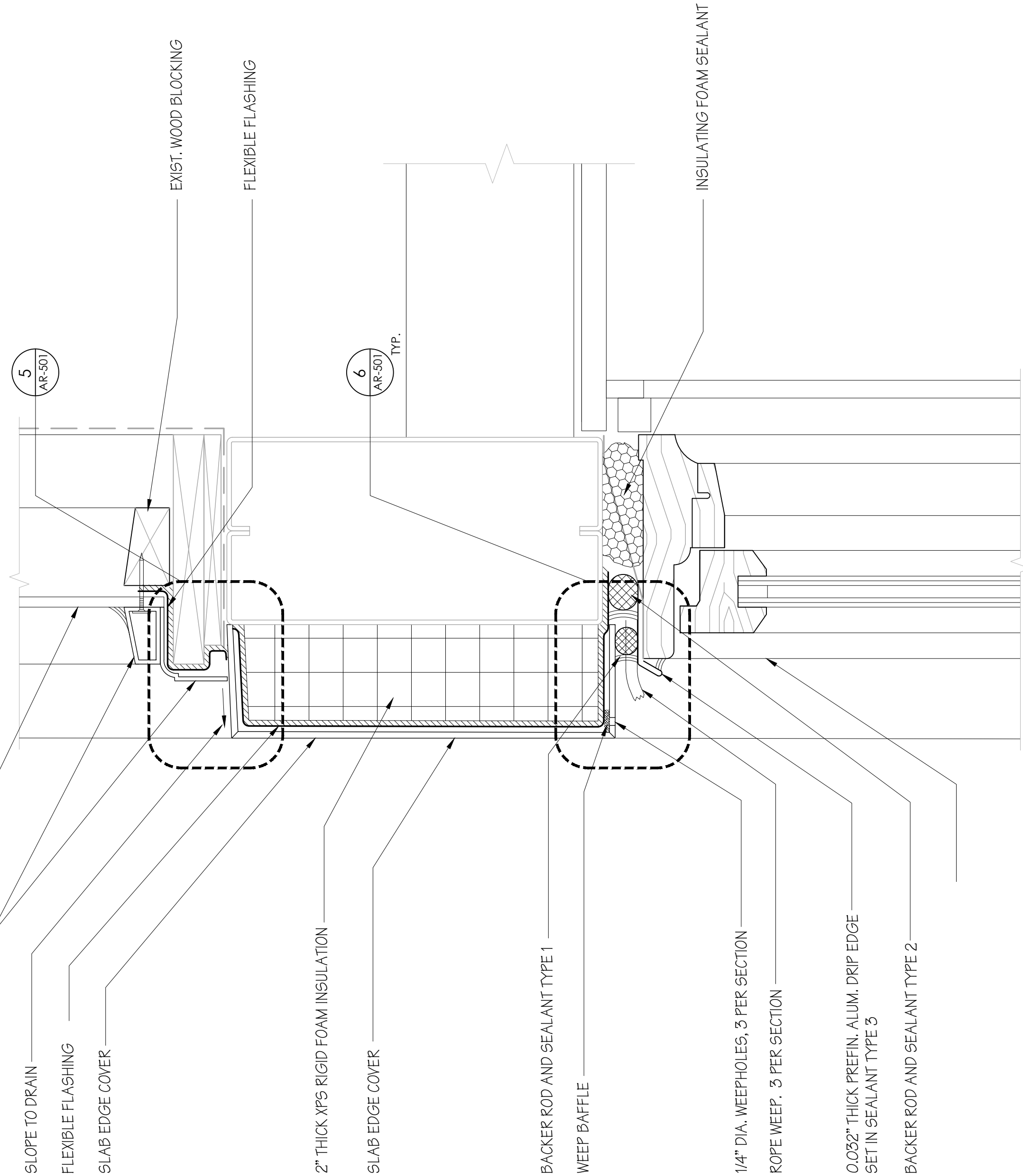


2 WINDOW SILL/ SPANDREL PANEL HEAD
6" = 1'-0"

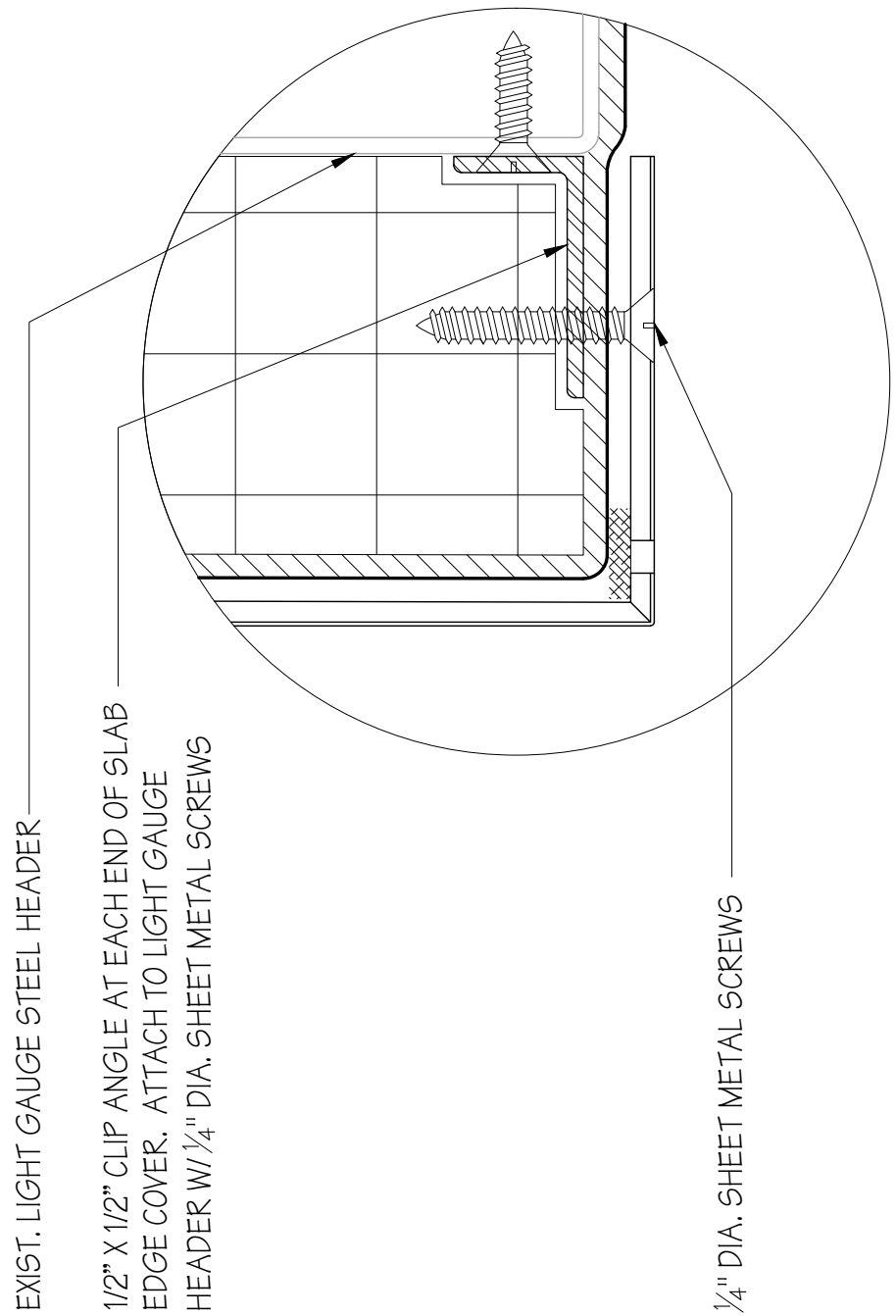


5 DETAIL
12" = 1'-0"

NOTE: TRIM NOT SHOWN FOR CLARITY



3 SPANDREL PANEL SILL/ WINDOW HEAD
6" = 1'-0"



6 DETAIL
12" = 1'-0"

NOTE: SEALANT AND WINDOW TRIM NOT SHOWN FOR CLARITY

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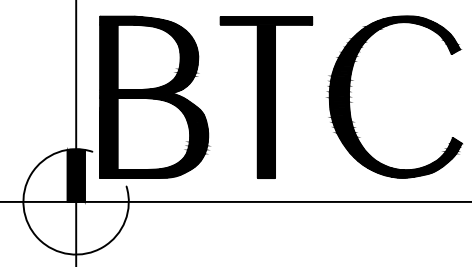
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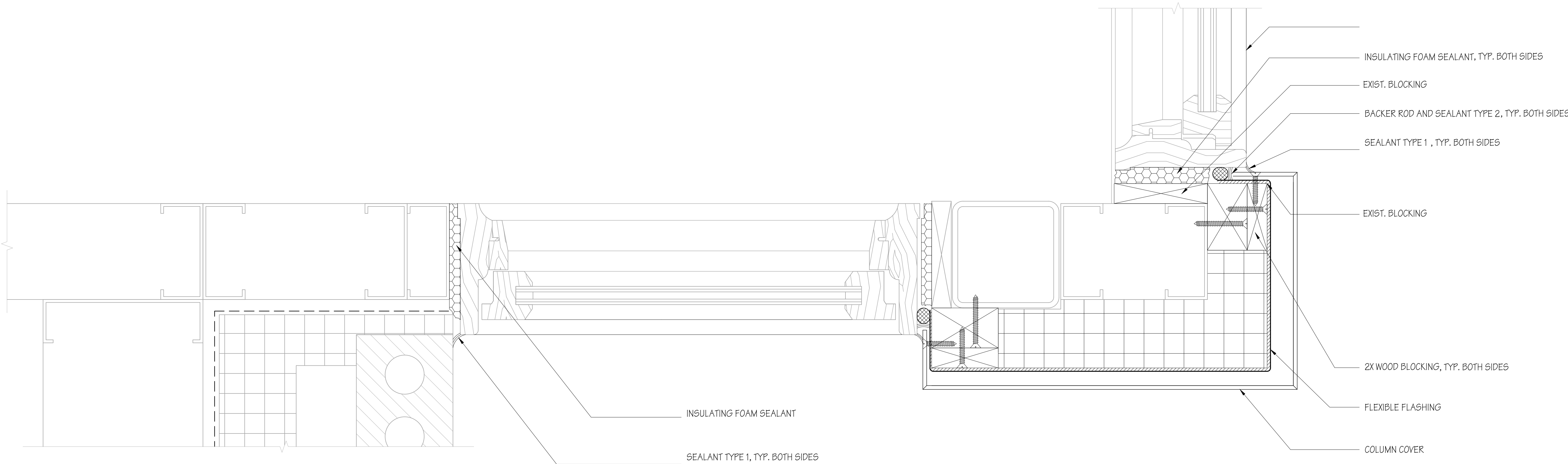
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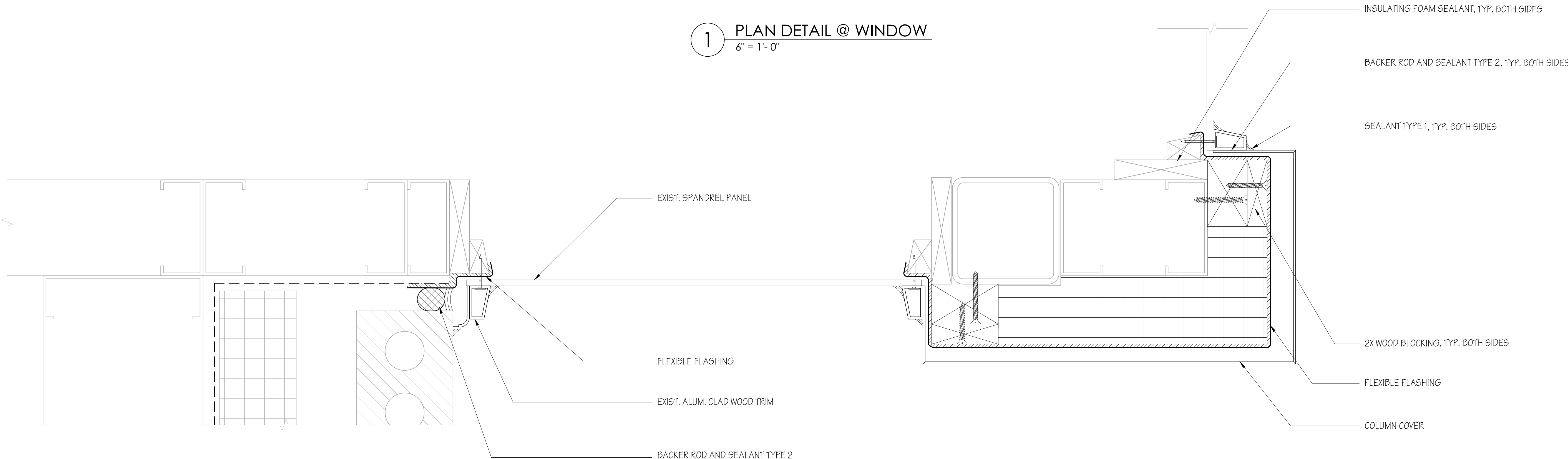
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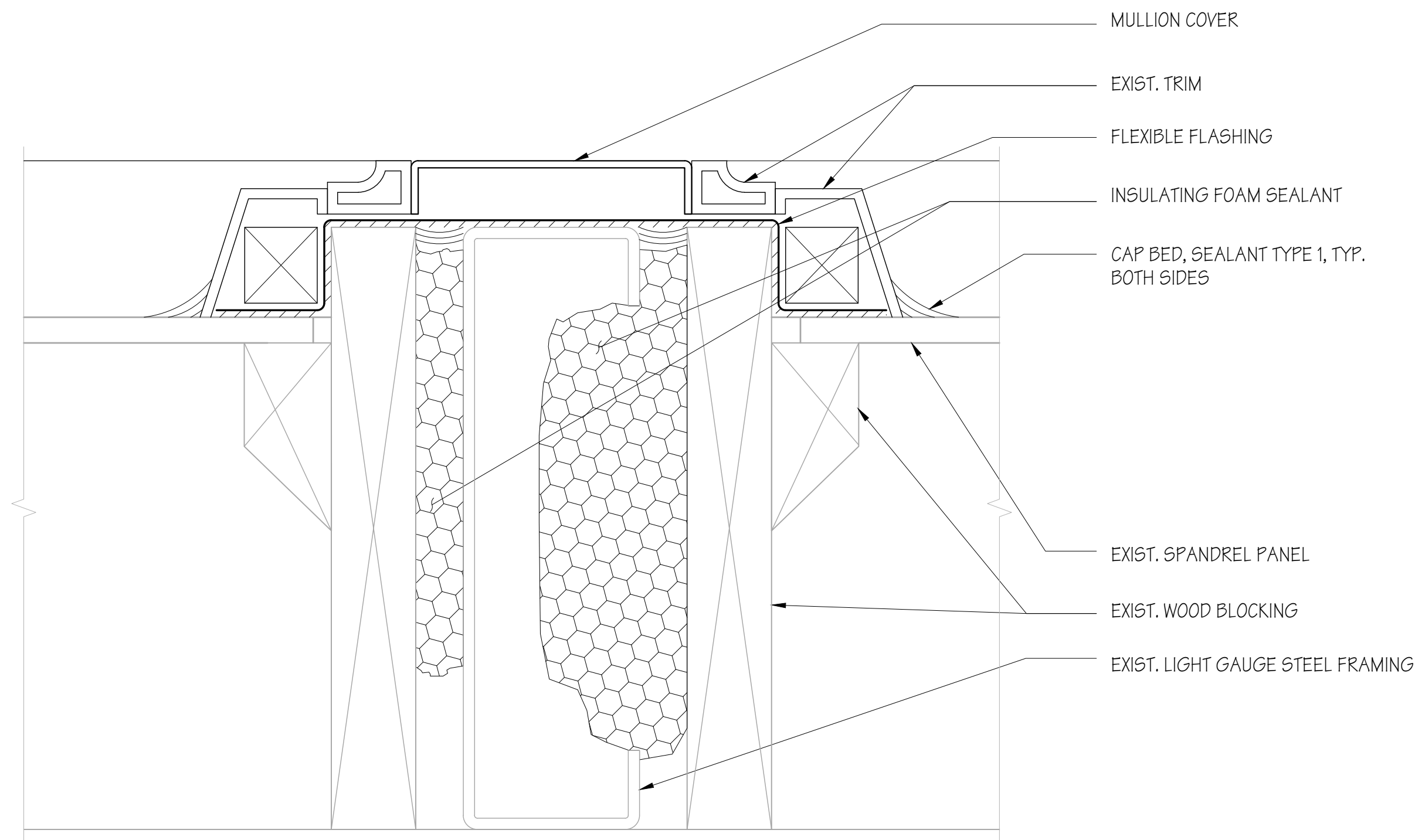
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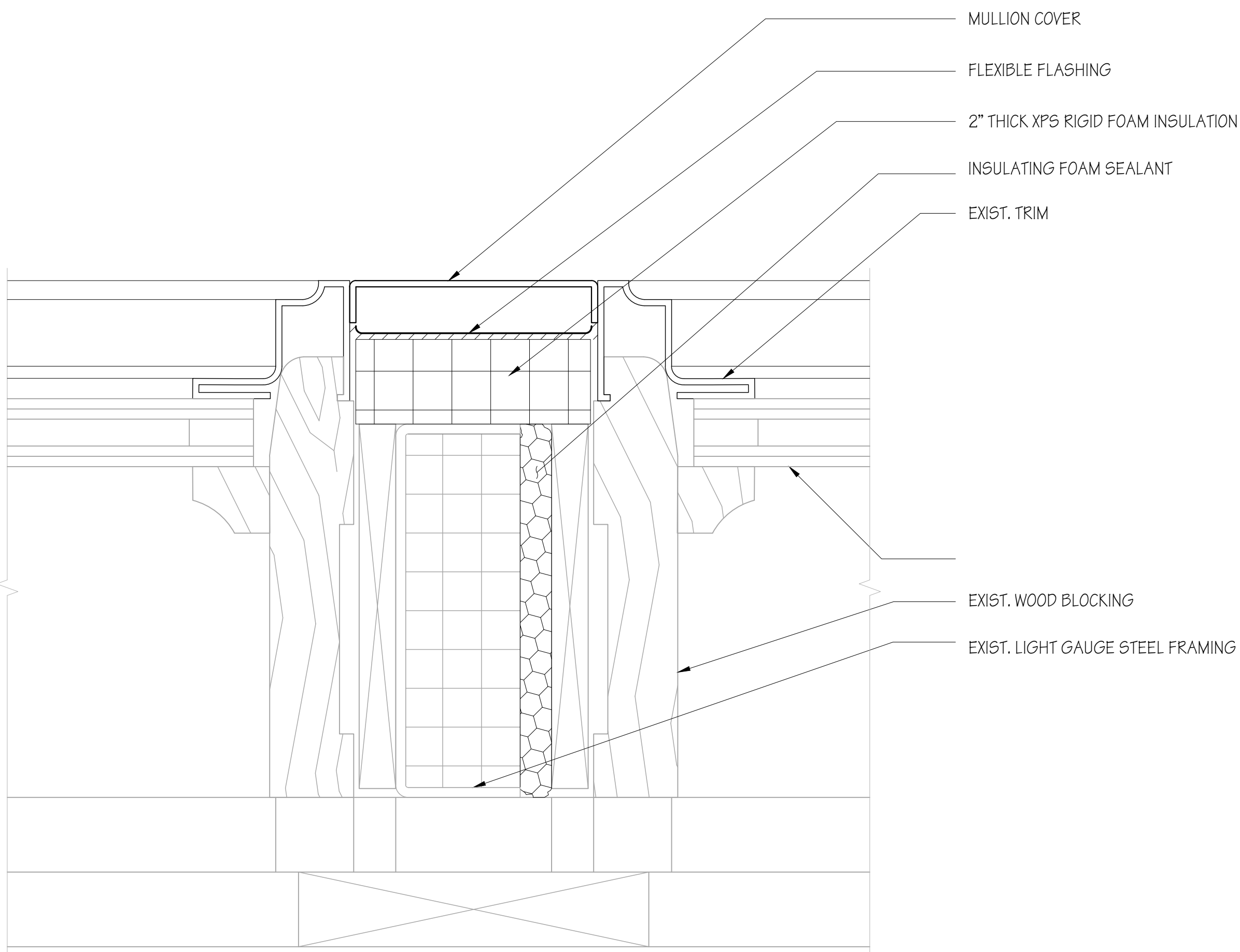
1 PLAN DETAIL @ WINDOW
6" = 1'- 0"



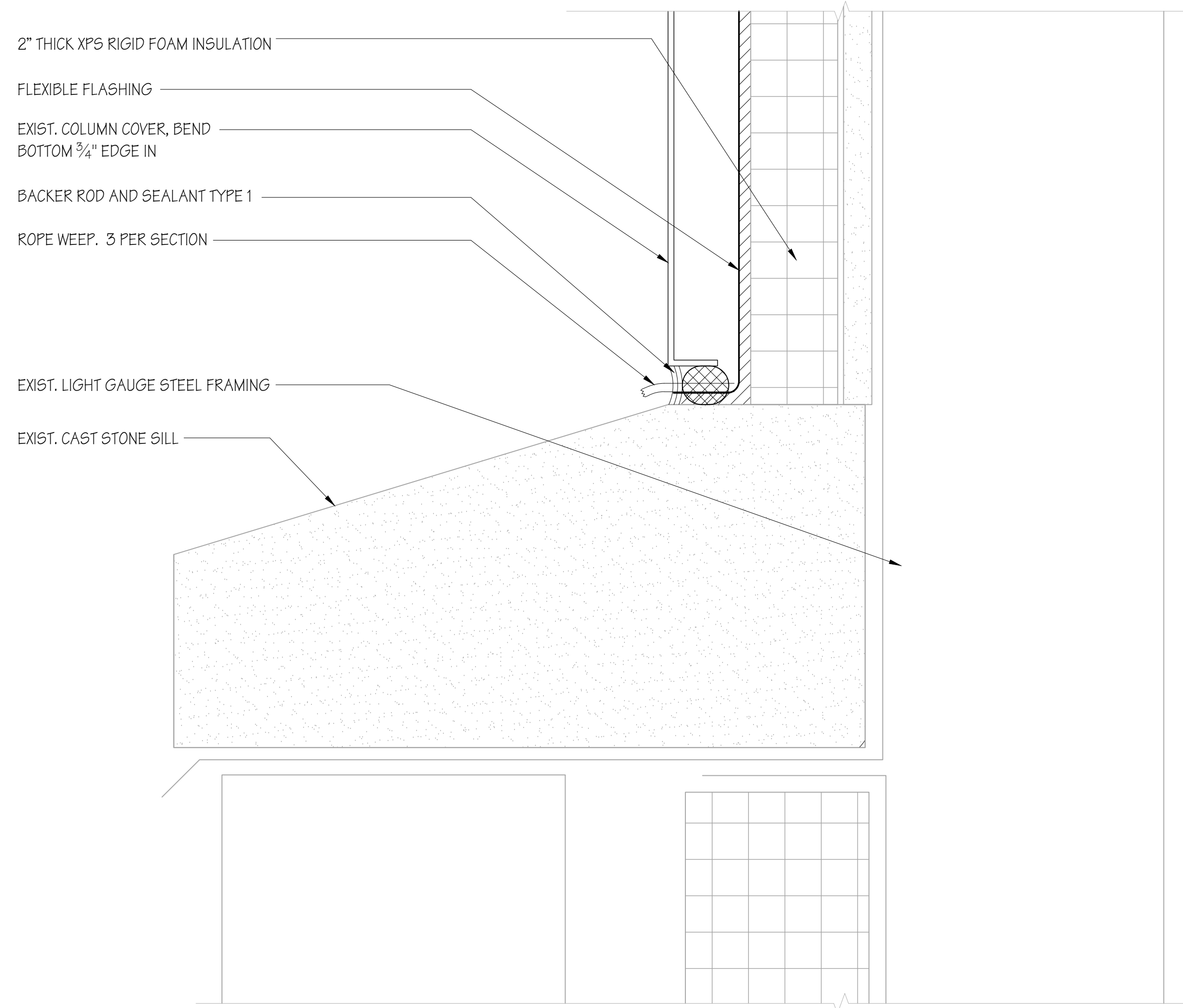
2 PLAN DETAIL @ SPANDREL PANEL
6" = 1'- 0"



1 PLAN DETAIL - SPANDREL PANEL MULLION
12" = 1'-0"



2 PLAN DETAIL - WINDOW MULLION
12" = 1'-0"



3 DETAIL
12" = 1'-0"



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