

WINDOWS REPLACEMENT

BID DOCUMENTS CITY-COUNTY BUILDING 210 MARTIN LUTHER KING JR BLVD MADISON, WI 53703

Owner:
DANE COUNTY PUBLIC WORKS
1919 ALLIANT ENERGY CENTER WAY
MADISON WI 53713



ARCHITECTURAL ENGINEERING
10501 West Research Drive, Suite 207
Milwaukee, Wisconsin 53226
Phone: (414) 727-5000
Fax: (414) 727-6666
www.zsllc-us.com

OWNER:

DANE COUNTY PUBLIC WORKS
1919 ALLIANT ENERGY CENTER WAY
MADISON WI 53713

ARCHITECT/ENGINEER:

ZS LLC
10501 WEST RESEARCH DRIVE, SUITE 207
MILWAUKEE, WI 53226



GENERAL NOTES

- Do not scale drawings.
- The Contractor shall verify all existing conditions and dimensions at the job site prior to starting the work, and shall immediately notify the Architect/Engineer of any discrepancies, omissions, or other conditions that may affect the scope of work prior to beginning repairs impacted by the noted conditions.
- Repair areas are shown graphically for location purposes only and do not necessarily indicate actual repair boundaries or final quantities.
- Unanticipated conditions encountered during the course of the work that require additional repairs shall be brought to the attention of the Architect/Engineer. No additional repair work shall be performed unless approved in advance by the Architect/Engineer.
- Contractor is solely responsible for all job safety during the repair work.
- Contractor shall provide all shoring, bracing, and sheeting required for safety and proper execution of the work.
- The Contractor shall be solely responsible for all means and methods. Procedures shall be in accordance with applicable codes and standards. The Contractor shall make any inspections or analysis necessary to verify that existing building elements have adequate load capacity to support any required rigging, shoring, or storage forces he/she chooses to impose on them.
- Contractor shall provide protective barriers, fences, sidewalk bridging, etc. to ensure the safety of pedestrians, building occupants, vehicular traffic, site features, etc. in accordance with the requirements of local and federal authorities, including OSHA. Protective canopy is to be provided at all entrances, exits, sidewalks, and drives below areas of overhead work. Bridging/canopy must be installed at and near all entrances, walkways and other areas where falling objects could injure pedestrians.
- All mechanical, electrical, and plumbing work required to complete the work of this project shall be performed in accordance with all applicable local and national codes.
- Contractor shall provide protection of exterior wall and interior of building at all times against entry of water, dust, and vermin during the work. Contractor shall repair all damage caused by such infiltration during the Work at no cost to the Owner.
- If during the interior removals, apparent organic growth/mold or any other suspected health hazard is uncovered, Contractor is to notify the Owner's Representative immediately for resolution.
- These drawings and specifications apply to the "CITY-COUNTY BUILDING WINDOWS REPLACEMENT" project only and shall not be used for any other purpose without the expressed written consent of ZS LLC.
- In the event of conflict between the drawings and the specifications, the more stringent requirement and better quality shall govern unless written notification is provided by the Architect/Engineer.
- These notes shall apply to all contractors, subcontractors, and suppliers engaged in execution of the work shown on these plans.

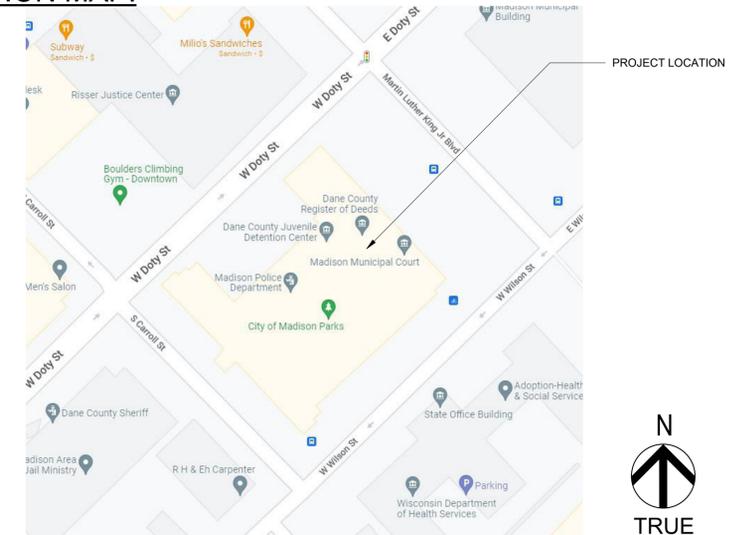
AERIAL PHOTO



INDEX OF DRAWINGS:

Sheet List	
Sheet Number	Sheet Name
W900	TITLE SHEET
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W902	NORTH ELEVATION
W903	SOUTH ELEVATION
W904	WEST ELEVATION
W905	ORIGINAL WINDOW TYPES
W906	ORIGINAL DETAILS
W907	NEW WINDOW TYPES
W908	WINDOW SYSTEM DETAILS

LOCATION MAP:



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BID DOCUMENTS

TITLE SHEET

Dane County Project number 322027
Project number 227037
Date NOVEMBER 21, 2022

W900

NOTE IN REGARD TO EXISTING CONDITIONS

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BID DOCUMENTS

EAST ELEVATION

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W901



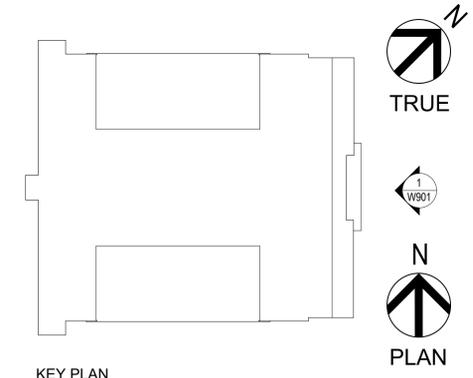
NOTE:
SEE SHEET W905 FOR EXISTING WINDOW TYPES

1 EAST ELEVATION - (Martin Luther King Jr, Blvd.)
W901 3/32" = 1'-0"
0 4 12 24 48

LEGEND

- BASE BID
- ALTERNATE 1
- ALTERNATE 2
- ALTERNATE 3
- ALTERNATE 4
- ALTERNATE 5*
- ALTERNATE 6
- ALTERNATE 7

*NOTE: ALTERNATE 5 NOT IN CONTRACT



KEY PLAN

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NORTH ELEVATION

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W902



NOTE:
SEE SHEET W905 FOR EXISTING WINDOW TYPES

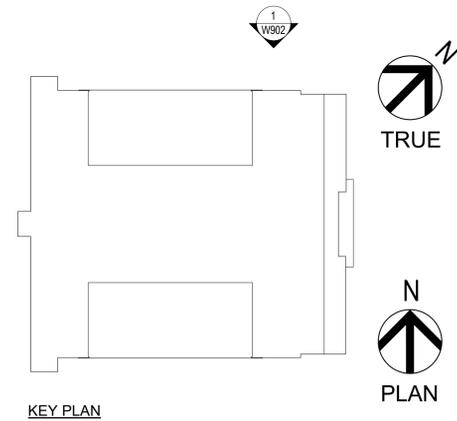
Bars on Window Interior
Impact Resistance 1st and 2nd Floors

1 NORTH ELEVATION - (West Doty St.)
W902 3/32" = 1'-0" 0' 4' 12' 24' 48'

LEGEND

- BASE BID
- ALTERNATE 1
- ALTERNATE 2
- ALTERNATE 3
- ALTERNATE 4
- ALTERNATE 5*
- ALTERNATE 6
- ALTERNATE 7

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NOTE:
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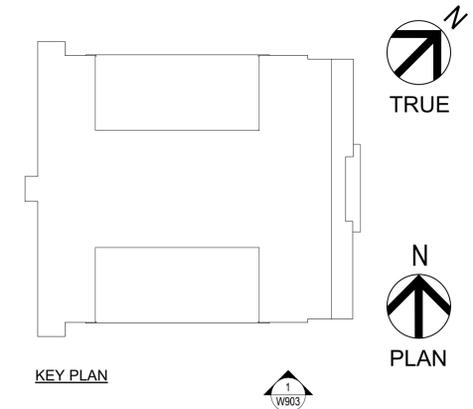


1 SOUTH ELEVATION - (West Wilson St.)
W903 3/32" = 1'-0" 0 4 12 24 48

LEGEND

- BASE BID
- ALTERNATE 1
- ALTERNATE 2
- ALTERNATE 3
- ALTERNATE 4
- ALTERNATE 5*
- ALTERNATE 6
- ALTERNATE 7

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BID DOCUMENTS

SOUTH ELEVATION

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W903

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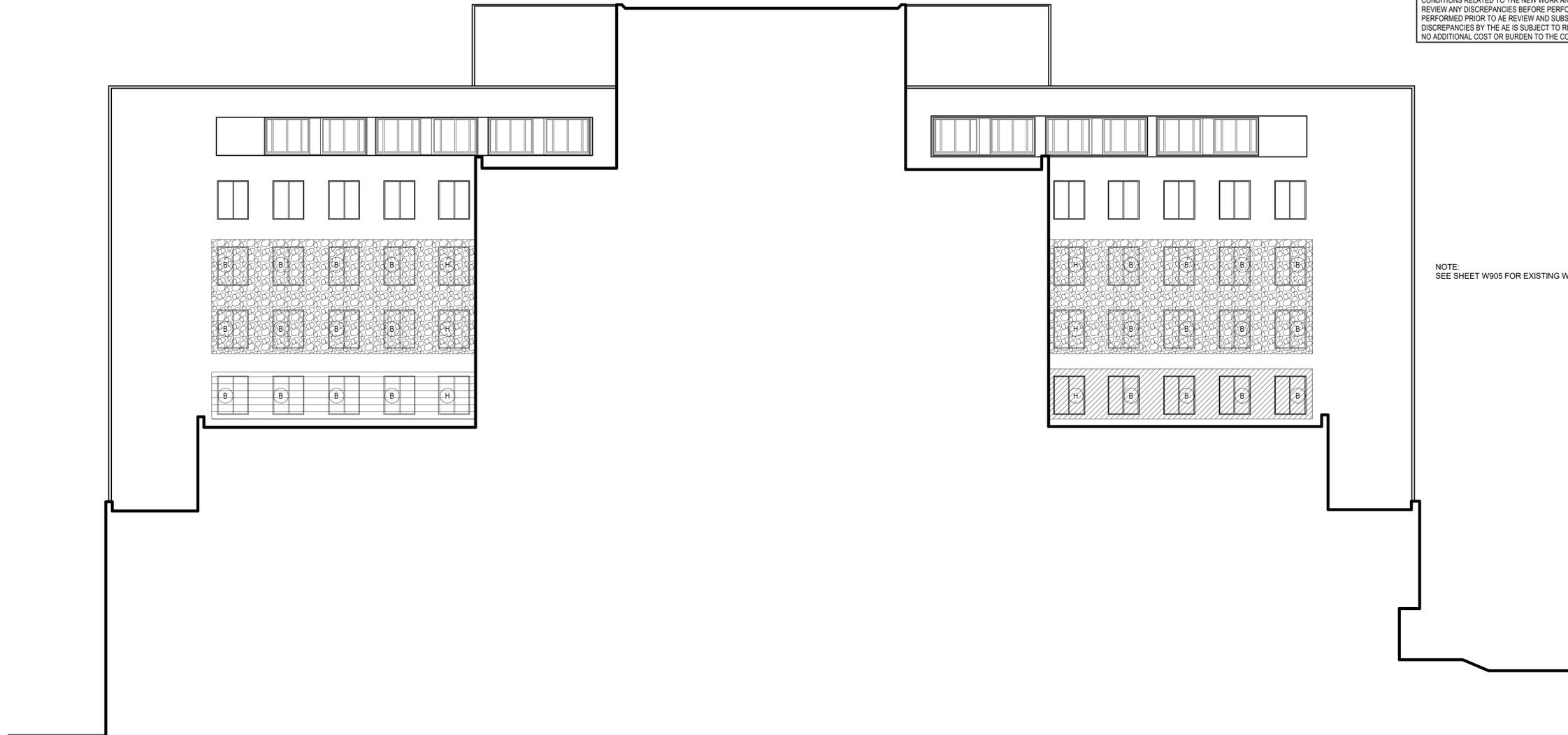
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BID DOCUMENTS

WEST ELEVATION

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W904

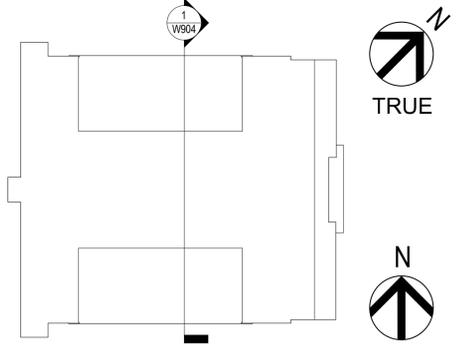


1
W904
WEST SECTION ELEVATION - (South Carroll St.)
3/32" = 1'-0"
0' 4' 12' 24' 48'

LEGEND

- BASE BID
- ALTERNATE 1
- ALTERNATE 2
- ALTERNATE 3
- ALTERNATE 4
- ALTERNATE 5*
- ALTERNATE 6
- ALTERNATE 7

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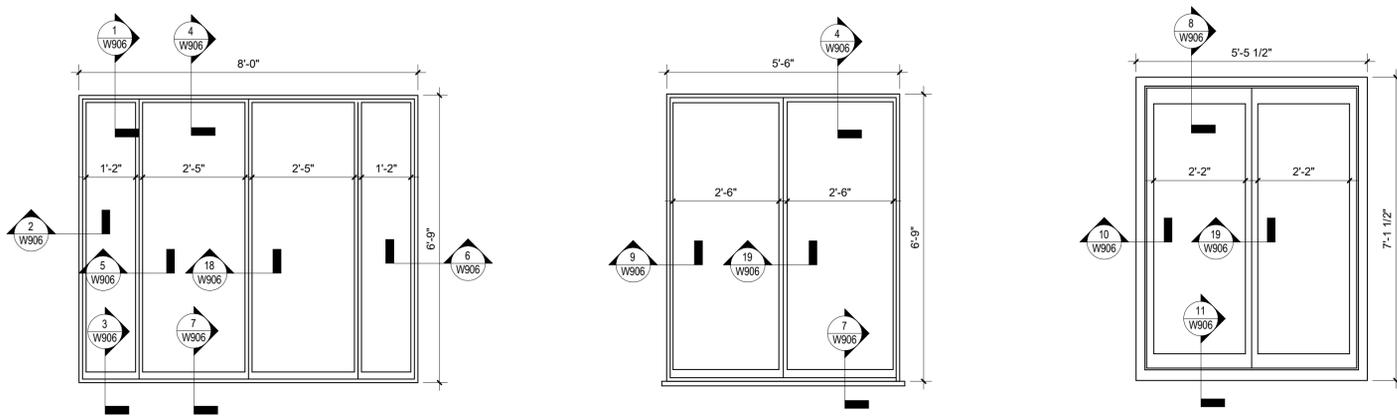
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ORIGINAL WINDOW TYPES

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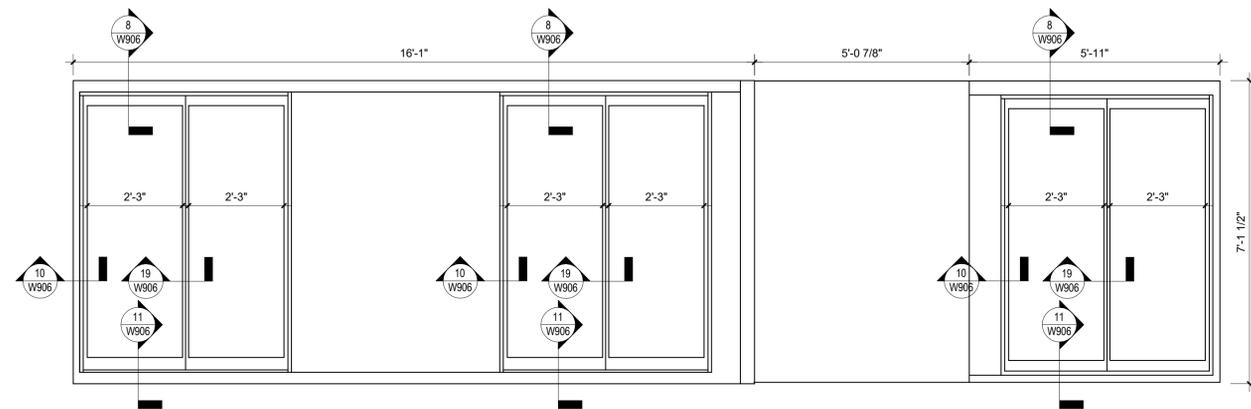
W905



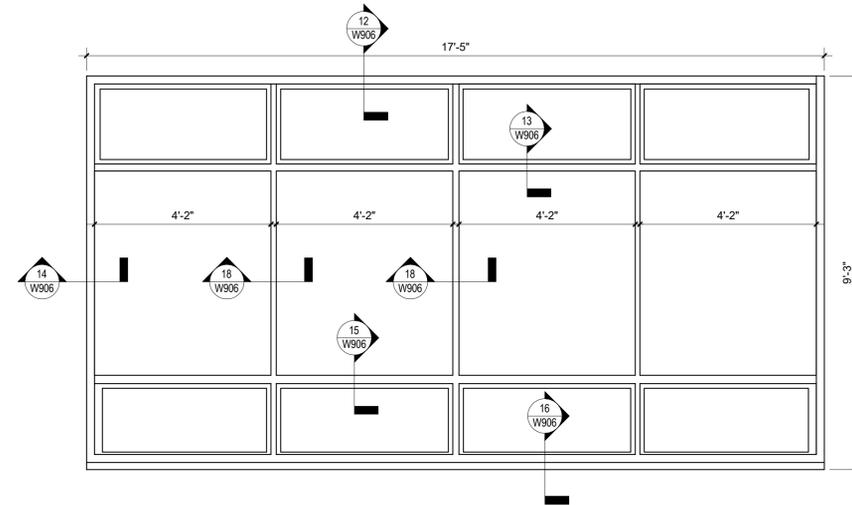
1 Window Type A
W905 1/2" = 1'-0"

2 Window Type B
W905 1/2" = 1'-0"

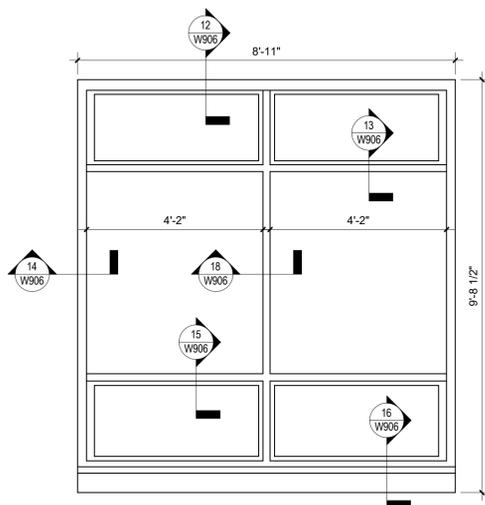
3 Window Type F
W905 1/2" = 1'-0"



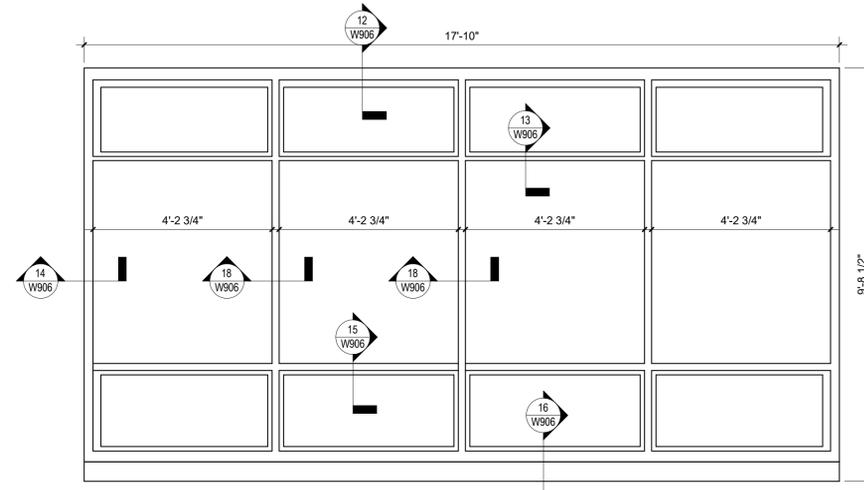
4 Window Type H
W905 1/2" = 1'-0"



5 Window Type M
W905 1/2" = 1'-0"



6 Window Type N
W905 1/2" = 1'-0"



7 Window Type O
W905 1/2" = 1'-0"

NOTE: ORIGINAL SYSTEM DETAILS NOT AVAILABLE FOR TYPE S

8 Window Type - S
W905 1/8" = 1'-0"

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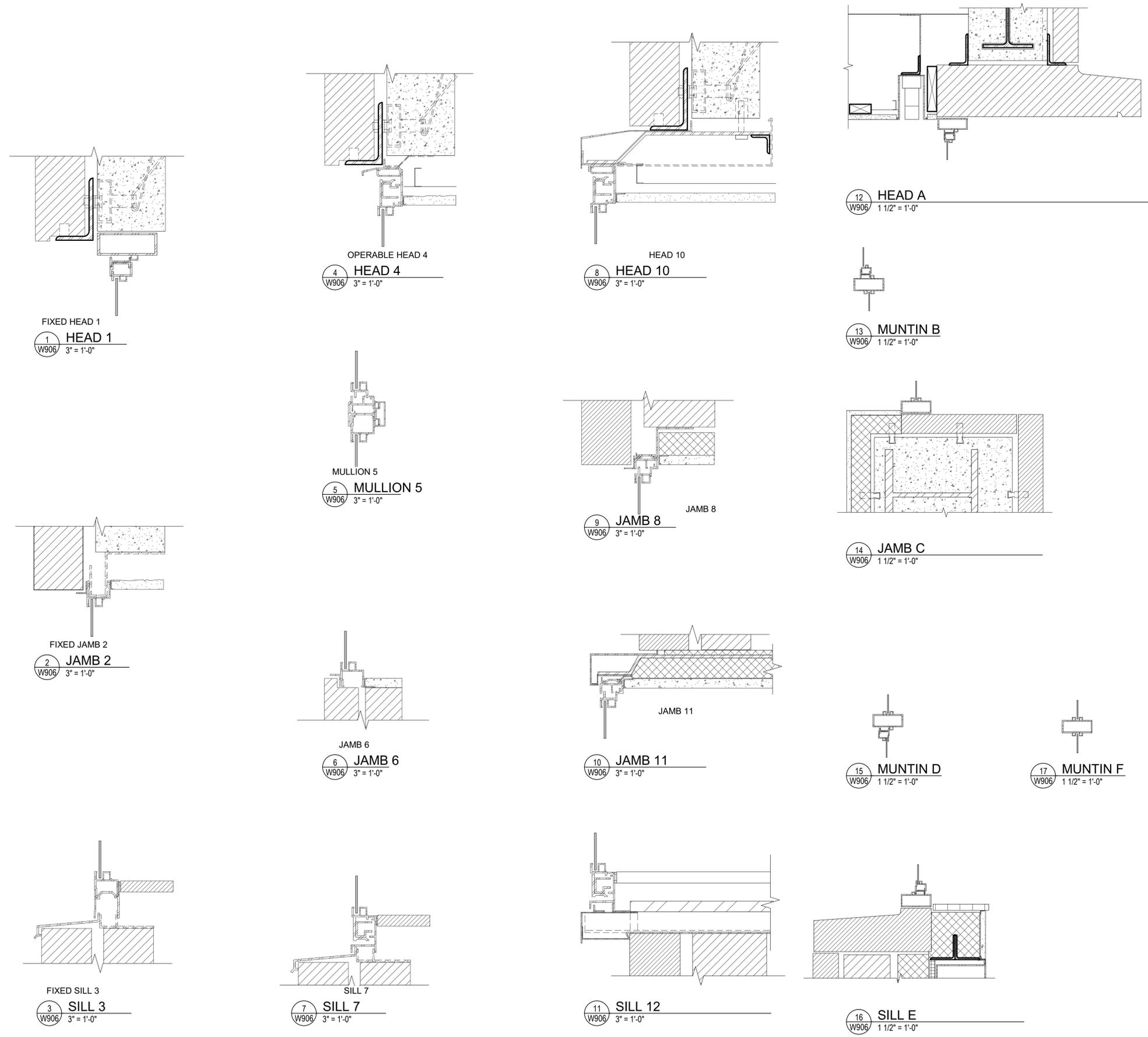
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BID DOCUMENTS

**ORIGINAL
DETAILS**

Dane County Project number 322027
Project number 227037
Date NOVEMBER 21, 2022

W906



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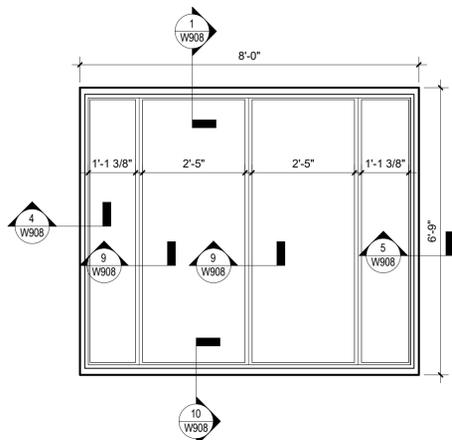
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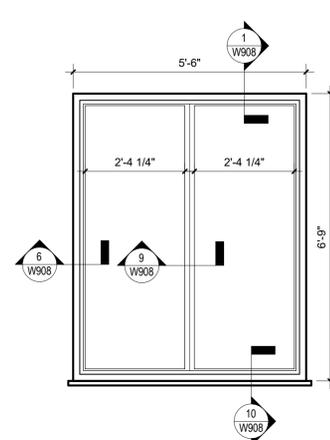
NEW WINDOW TYPES

Dane County Project number 322027
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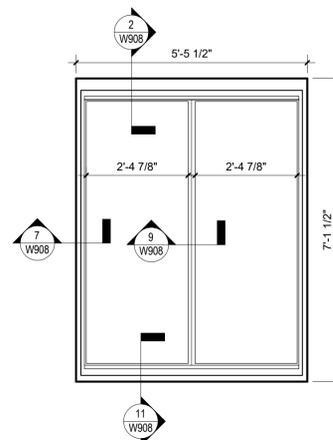
W907



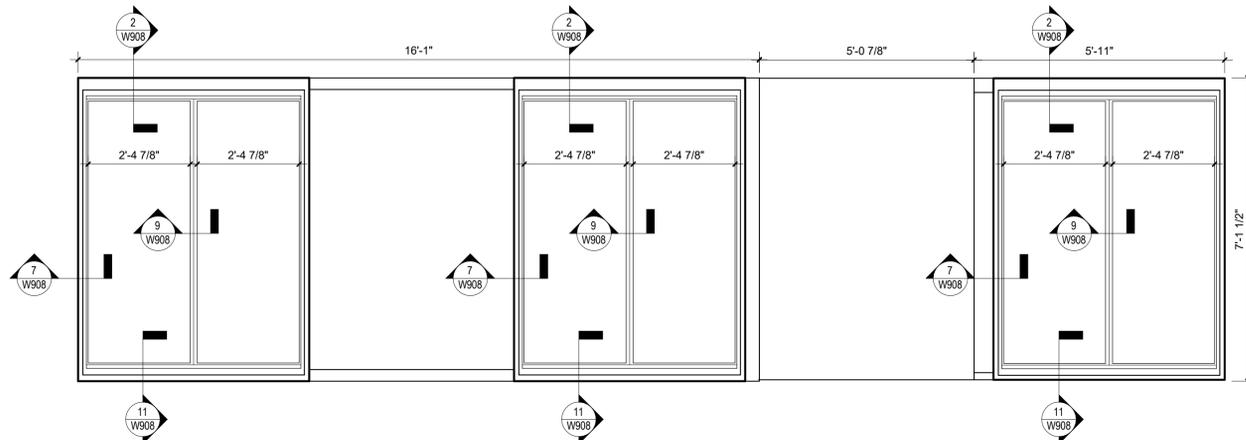
1 New Window Type A
1/2" = 1'-0"



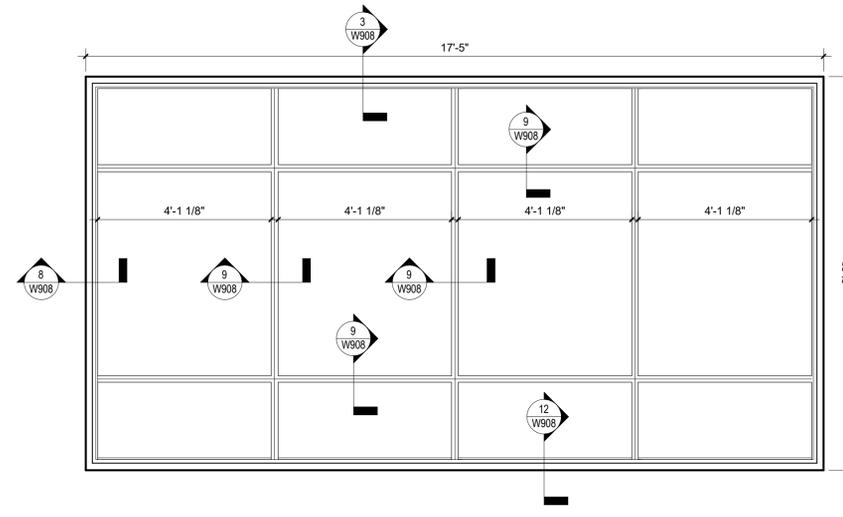
2 New Window Type B
1/2" = 1'-0"



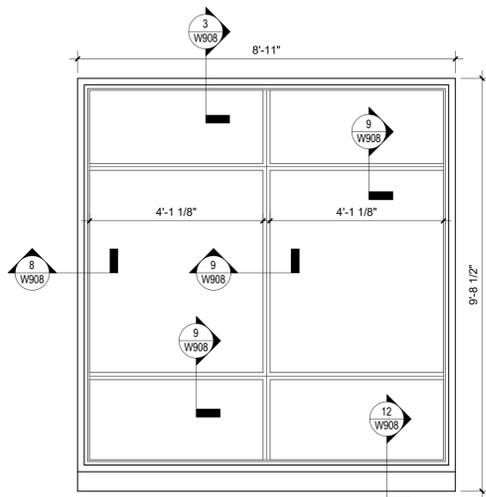
3 New Window Type F
1/2" = 1'-0"



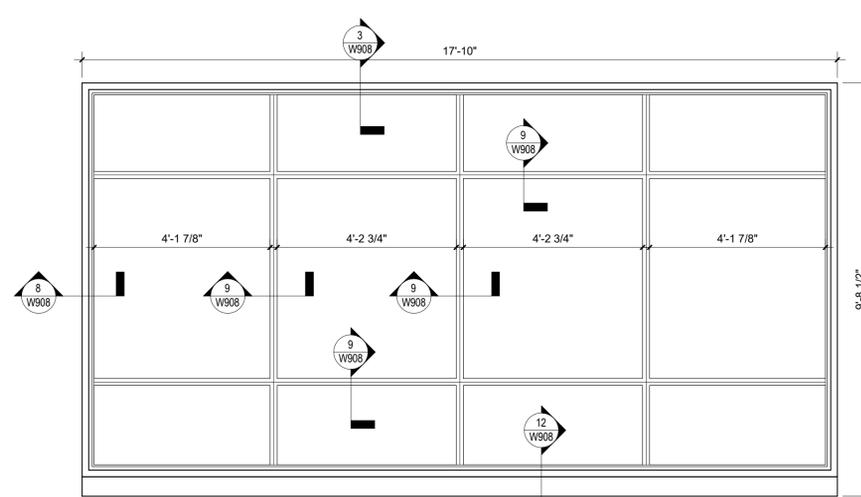
4 New Window Type H
1/2" = 1'-0"



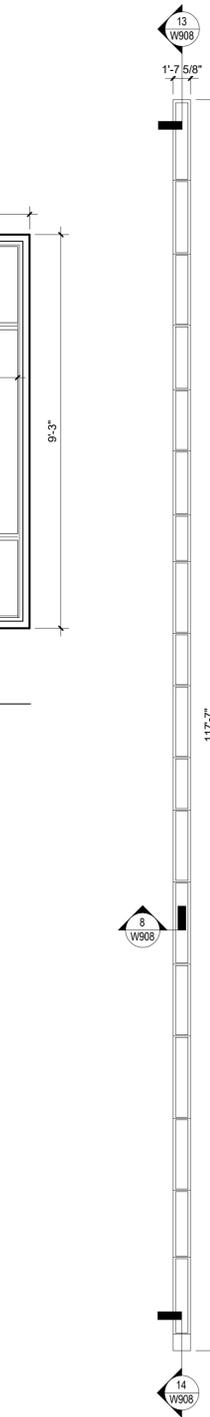
5 New Window Type M
1/2" = 1'-0"



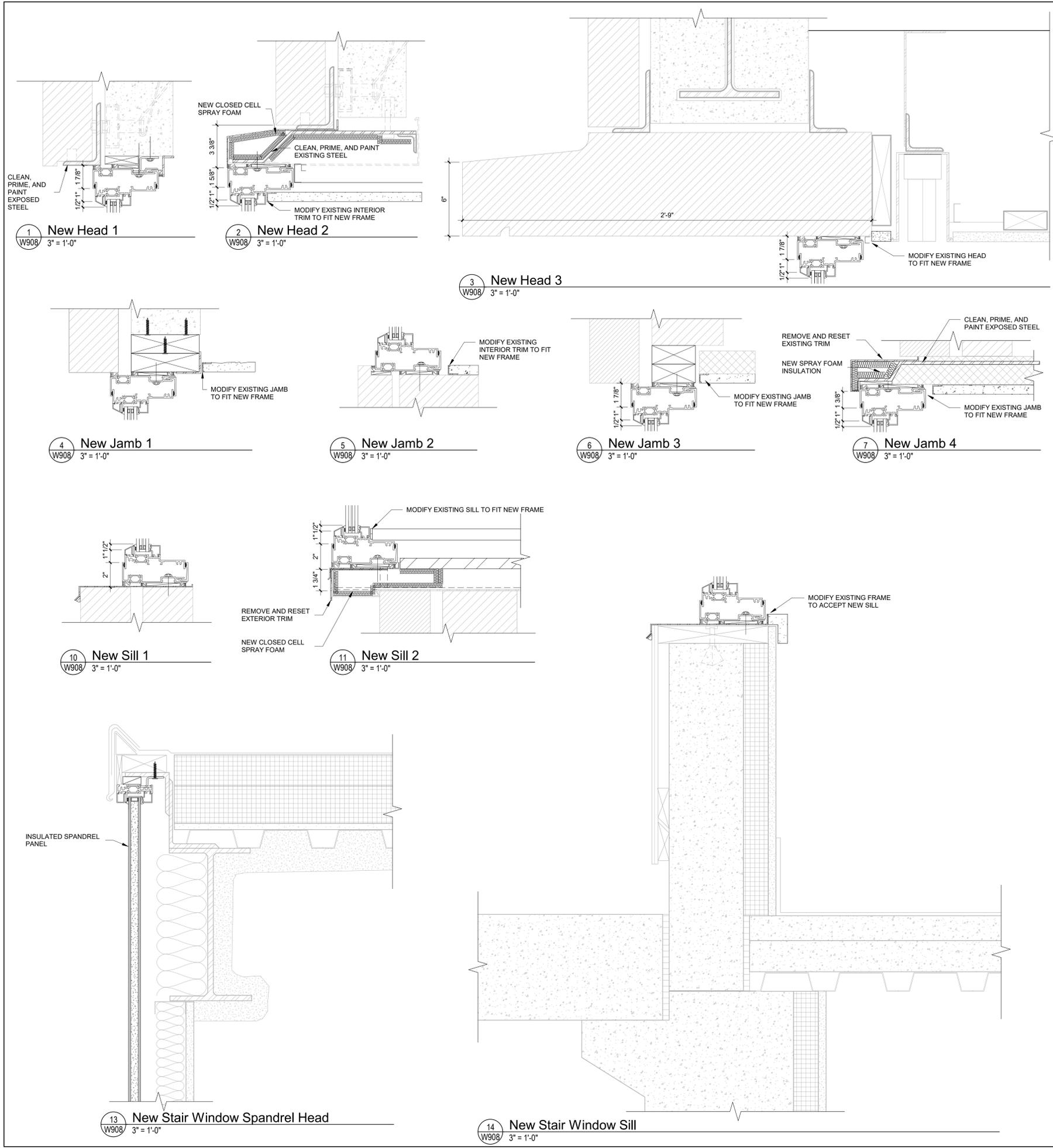
6 New Window Type N
1/2" = 1'-0"



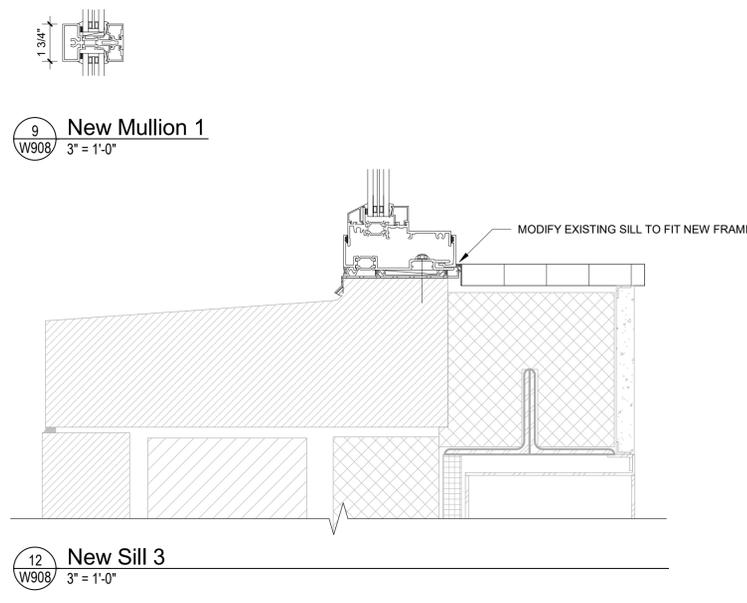
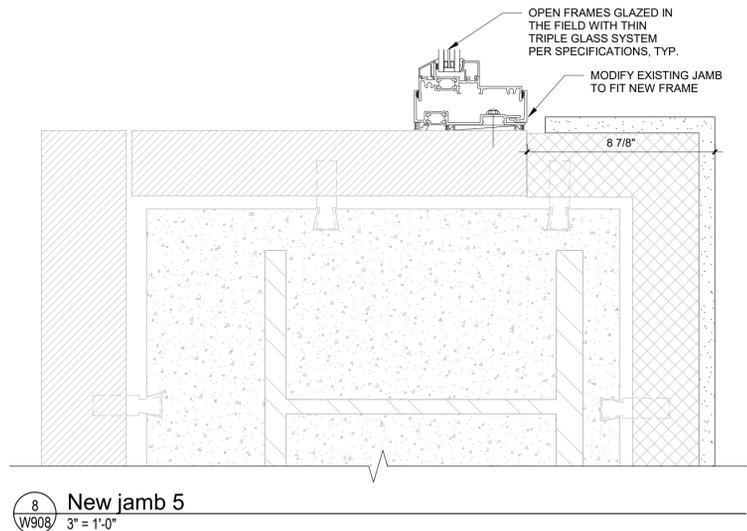
7 New Window Type O
1/2" = 1'-0"



8 New Window Type - S
1/8" = 1'-0"



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WINDOW SYSTEM DETAILS

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