



City of Springfield

Agenda

Landmarks Board

John Hawkins (Chair) Walnut Street Representative	John Sellars Historian Representative	Bryan Lenox Real Estate Representative
Wanda Quintana Mid-Town Representative	Nicole Falconer Architect Representative	Adam Letterman (Vice-Chair) At-Large Representative
Seva Nix Commerical Street Representative	Genevieve Henry At-Large Representative	Erik Kiser At-Large Representative

January 15, 2025

5:30 PM

**Busch Building 2nd Floor
Conference Room
840 Boonville Avenue**

1. **Roll Call**
2. **Approval of Minutes**
 - 2.1. December 18, 2024
3. **Unfinished Business**
4. **New Business**
 - 4.1. Certificate of Appropriateness
830 North Benton Avenue (Applicant: Drury College)
5. **Communications**
6. **Reports**
7. **Adjourn**

In accordance with ADA guidelines, if you need special accommodations when attending this meeting, please notify the Planning and Development office at 417-864-1611 as soon as possible to accommodate your needs.

MINUTES OF THE LANDMARKS BOARD

DATE: December 18, 2024

TIME: 5:30pm

The meeting and public hearing of the Landmarks Board was held on the above date and time in person in the Busch Building, 2 West Conference Room.

ROLL CALL:

Landmarks Board members: John Hawkins-Chair, Adam Letterman-Vice Chair, Genevieve Henry, Erik Kiser, Seva Nix, John Sellars, Nicole Falconer, and Wanda Quintana. Absent: Bryan Lenox., John Sellars, and Wanda Quintana. Staff members: Michael Sparlin and Andrew Menke, Senior Planners.

APPROVAL OF MINUTES: November 6, 2024 minutes were approved.

NEW BUSINESS:

Nicole Falconer recused herself.

Certificate of Appropriateness: **533 South Jefferson Avenue** – Brian Vanne, 138 Park Central Square representing the Springfield Cape Girardeau Catholic Diocese noting that there have been some developments since the original application and stated that the original Cathedral is on this historic register. They want the new parish hall to have some residential functions so the resident priest can do everything and go through a covered passageway to the rectory which add benefits to the services. Demolition on the site to be limited to a garage structure to the west of the Cathedral and will have a façade of brick that closely matches to the Cathedral and Rectory. They are planning to replace worn structures, roofs, and mechanical fences and other miscellaneous improvements.

General discussion on choice of material and possibly saving some of the stained glass to create some artwork.

Mr. John Hawkins closed the public hearing.

Mr. John Sellars appreciated the choice of materials and how everything was laid out.

Ms. Genevieve Henry would like to see different material used on the new structure because it honors the historic structure more than just the brick and we to embrace the new structure for what it is.

Board Action:

Adam Letterman motioned to **approve** Certificate of Appropriateness (533 South Jefferson Avenue). Seva Nix seconded the motion. The motioned carried as follows: Ayes: John Hawkins-Chair, Adam Letterman-Vice-Chair, Seva Nix, Genevieve Henry, and Erik Kiser. Nays: None. Abstain: None. Absent: John Sellars, Wanda Quintana, and Bryan Lenox. Nicole Falconer recused herself.

2025 Landmarks Board Schedule was approved with the following:

Board Action:

Erik Kiser motioned to **approve** the 2025 Landmarks Board schedule. Adam Letterman seconded the motion. The motioned carried as follows: Ayes: John Hawkins, Chair, Adam Letterman, Vice-Chair, Seva Nix, Nicole Falconer, Genevieve Henry, Erik Kiser. Nays: None. Abstain: None. Absent: John Sellars, Wanda Quintana, and Bryan Lenox.

COMMUNICATIONS:

Introduced Andrew Menke, Senior Planner will be taking over the Landmarks Board as staff member.

Michael Sparlin introduced Nicholas Edelman, Public Works (project manager on the footbridge and professional engineer) to talk about the Jefferson Avenue footbridge. He stated that the bridge was constructed in 1902 and placed on the National Register of historic places in 2003 and is an icon of Springfield history. He noted that the footbridge had gone before the board in 2018 and then 2022 and that the bids were higher than expected. He discussed permitting approval, material acquisition, approval from BNSF

(most of the work will be in their rail yard), shoring up the bridge during construction and that 40% of bridge needs repairing (paint system is also ailing) and is over active multiple railroad tracks. He also stated that the state has appropriated \$8M so it was sent back out for bids in 2024 and accepted the 10.8M and the contractor is getting approval from BNSF and should start in April 2025. Further discussion on construction process and how this may be accomplished.

Any other matters that fall under the jurisdiction of the Board:

ADJOURNMENT:

There being no further business, the meeting was adjourned by the Chair.

A handwritten signature in cursive script that reads "Michael Sparlin". The signature is written in dark ink and is positioned above a horizontal line.

Michael Sparlin, Senior Planner



LANDMARKS BOARD STAFF REPORT

LANDMARKS BOARD PUBLIC HEARING:

JANUARY 15, 2025



CASE: Certificate of Appropriateness

DESIGNATION: Historic Site – Benton Avenue
AME Church

LOCATION: 830 North Benton Avenue

APPLICANT: Drury University

STAFF: Andrew Menke, 417-864-1613

SUMMARY OF PROPOSAL:

1. Construct new east addition that will allow the building to be ADA compliant.
2. Replace deteriorated original wood windows with new wood interior / aluminum clad exterior single hung windows.
3. Replace entry canopy in kind.
4. Replace deteriorated stone entry steps with new concrete steps.
5. Replace existing shingles and damaged boards and flashing. Install new synthetic underlayment and ice and water shield over the boards.
6. Install new downspouts.
7. Remove existing mechanical chase ventilator and original roof ventilator, which are no longer necessary.

STAFF RECOMMENDATION:

Staff recommends approval.

FINDINGS FOR STAFF RECOMMENDATION:

1. The Benton Avenue AME Church was listed on the Springfield Historic Register as a Historic Site on January 25, 1982.
2. The proposed addition appears to be consistent with the *Standard's* recommendation that “new additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.”
3. The National Park Service (NPS) Preservation Brief # 32, Making Historic Properties Accessible, states that the goal in selecting appropriate solutions for specific historic properties is to provide a high level of accessibility without compromising significant features or the overall character of the property. It appears that the applicant's proposal is consistent with this recommendation.



LANDMARKS BOARD STAFF REPORT

APPLICANT'S DESCRIPTION OF PROPOSAL:

Refer to attached application.

STAFF COMMENTS:

1. The *Secretary of the Interior's Standards for Rehabilitation* recommend that "new additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment."
2. The *Standards* recommend that "new additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired."
3. After review of Preservation Brief # 32, Making Historic Properties Accessible, there are certain recommendations regarding accessibility and health and safety codes. The guidelines recommend complying with health and safety codes in such a manner that character-defining spaces, features and finishes are preserved. They also recommend finding solutions to meet accessibility requirements that minimize the impact on the historic building and its site.
4. Preservation Brief #32 recommends the following when considering a new addition as an accessibility solution:

"...New additions often create opportunities to incorporate access for people with disabilities. It may be possible, for example, to create an accessible entrance, path to public levels via a ramp, lift, or elevator (See Figure 23). However, a new addition has the potential to change a historic property's appearance and destroy significant building and landscape features. Thus, all new additions should be compatible with the size, scale, and proportions of historic features and materials that characterize a property (See Figure 24). New additions should be carefully located to minimize connection points with the historic building, such that if the addition were to be removed in the future, the essential form and integrity of the building would remain intact. On the other hand, new additions should also be conveniently located near parking that is connected to an accessible route for people with disabilities. As new additions are incorporated, care should be taken to protect significant landscape features and archeological resources. Finally, the design for any new addition should be differentiated from the historic design so that the property's evolution over time is clear. New additions frequently make it possible to increase accessibility, while simultaneously reducing the level of change to historic features, materials, and spaces."
5. All proposed work is required to receive a building permit to be issued by Building Development Services. All other requirements of the Zoning Ordinance and Building Code shall apply.

DESIGN GUIDELINES AND STANDARDS

DESIGN GUIDELINES

No specific design guidelines have been established by ordinance for historic sites. The Board has the authority to approve or disapprove the proposed application. A building permit will be issued to the applicant, even if the Board denies the application, sixty (60) days from the date of the application for the demolition permit.



LANDMARKS BOARD STAFF REPORT

SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION:

The following standards would apply to this proposed alteration:

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.
2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.
6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.
10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

[PRESERVATION BRIEF #32, MAKING HISTORIC PROPERTIES ACCESSIBLE](#) (see link for complete article)

Considering a New Addition as an Accessibility Solution

Many new additions are constructed specifically to incorporate modern amenities such as elevators, restrooms, fire stairs, and new mechanical equipment. These new additions often create opportunities to incorporate access for people with disabilities. It may be possible, for example, to create an accessible entrance, path to public levels via a ramp, lift, or elevator (See Figure 23). However, a new addition has the potential to change a historic property's appearance and destroy significant building and landscape features. Thus, all new additions should be compatible with the size, scale, and proportions of historic features and materials that characterize a property (See Figure 24). New additions should be carefully located to minimize connection points with the historic building, such that if the addition were to be removed in the future, the essential form and integrity of the building would remain intact. On the other hand, new additions should also be conveniently located near parking that is connected to an accessible route for people with disabilities. As new additions are incorporated, care should be taken to protect significant landscape features and archeological resources. Finally, the design for any new addition should be differentiated from the historic design so that the property's evolution over time is clear. New additions frequently make it possible to increase accessibility, while simultaneously reducing the level of change to historic features, materials, and spaces.



LANDMARKS BOARD STAFF REPORT

ARCHITECTURAL SIGNIFICANCE:

Though this property has features of architectural significance, the nominating document did not specifically identify them. See attached City Council Resolution No. 6814, which designated this property as a Historic Site.

Pub. Imp. _____
Govt. Grnt. _____
Emer. _____
P. Hrngs. _____
Pgs. _____
Filed: _____

Sponsored by: Drummond

COUNCIL BILL NO. 82-29

RESOLUTION NO. 6814

A RESOLUTION

FINDING AND DECLARING a certain premises to be a historic site within the City of Springfield, Missouri.

WHEREAS, the Historical Site Board of the City of Springfield has recommended that the following described property be declared a historic site; and

WHEREAS, the City Council of the City of Springfield deems it desirable that such premises be preserved for its historical value for the citizens of Springfield and of the Country.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, MISSOURI, as follows:

That the City Council hereby finds and declares that the Benton Avenue African Methodist Episcopal Church, located at Benton and Central Streets, now the location of the Washington Avenue Baptist Church is a historic site of particular value and importance to the heritage of the people of the Country and the citizens of Springfield and urges the Historical Site Board to make all appropriate applications for State and Federal recognition of the aforesaid premises as a historic site.

Passed at Meeting: JAN 25 1962

Larry C. Strawn
Mayor

Attest: Samuel Kelley City Clerk

Approved as to Form: Don W. Wright City Attorney

Approved for Council Action: David D. Doolittle City Manager

FILED
Donald H. Keller
City Clerk

JAN 25 1962



Historical Site Board

City Hall
830 Danville Avenue
Springfield, Missouri 65802

January 15, 1982

TO Mr. Howard Wright, City Attorney
FROM Betty Jane Turner, Chairman
RE Properties to be Designated Historic Sites

Attached you will find an updated list of Historic Sites and Structures. Only pages 5 and 6 of this list are different from the previous list. Please note that Sites numbered :

- 50. The Benton Avenue African Methodist Episcopal Church
- 51. The Holland-Keet House
- 52. Site of the Old Normal School
- 53. Lewis E. Meador House
- 55. The Curran House
- 59. The Sease House
- 65. The Mount Eagle Missionary Baptist Church
- 66. The Kearney House

have been approved by the Historic Sites Board for designation as Historic Sites.

We would appreciate it if you would now prepare Council Bills for each of the above sites, to be presented to the City Council at their next meeting on January 25, 1982.

Attached to the list are synopses of each of the above listed properties, for your information. We have received the owners approvals on these properties and are now most anxious to receive the City Council's approval. → Mrs. Anne C. Drummond will be sponsoring these bills.

If you need any additional information, please call me at 836-5363. Thank you.

B.J.T.

bjt/cjd

cc : Mr. Don Busch, City Manager, All Members of Historic Sites Board,
All Members of the City Council, Mr. Bill Hayes, Geologist, Mr.
Donald H. Kelley, City Clerk.

(50)

RECORDING NO.

TITLE OF PROPERTY : Benton Avenue African Methodist Episcopal Church

LOCATION : Benton and Central Streets, Springfield

RESEARCHED BY : A church member.

OWNER APPROVAL : Received

HSB APPROVAL : Voted on June 8, 1981

Originally
BUILT BY : Mr. Alex Burns paid for the ground and the trustees were
to repay him.

DATE BUILT : 1877

RE-BUILT : In August 1922 (cornerstone was laid), and completed in 1926

PRESENT OWNERS :

Church was renovated between 1959 and 1961.

HISTORY : Church was organized in 1872 by Rev. Spottwood Alexander, to
serve the Black community of Springfield.
Now the location of the Washington Avenue Baptist Church

In 1873 John Kelly selected present location at Benton and
Central Streets.

Church is now free of any mortgages, and does not owe any
considerable sums of money.

The original mortgage in 1877 was \$20,000



Application for Certificate of Appropriateness

****ELECTRONIC SUBMITTAL INSTRUCTIONS****

****PLEASE FOLLOW STEPS 1 & 2 BEFORE SUBMITTING THIS APPLICATION****

1. Pre-apply and, if needed, pay your processing fees online at this [LINK](#)
2. Wait for a "pre-screen complete" e-mail from the City of Springfield with instructions for e-plans review process.
3. Complete this application and upload a digital (pdf) copy through e-plans.

Office Use Only

Date Filed:	
Received By:	
Review:	
☐	Administrative
☐	Landmarks Board

The applicant seeks to show the following:

1. That the proposed work will be done in conformance with the Secretary of Interior Standards for Rehabilitation.
2. That the proposed work will be done in conformance with any applicable design guidelines or standards that the Landmarks Board has established and adopted. (Commercial Street and Walnut Street Districts and Mid-Town Neighborhood historic sites only)
3. That the proposed work will be done in conformance with all other relevant requirements of the Springfield Zoning Ordinance.

THEREFORE, applicant requests that the Certificate of Appropriateness be approved for the property as proposed in this submittal.

We, the signers of this application, do attest to the truth and correctness of all facts and information presented with this application and understand that, if approved, all work must be done under a building permit issued by the Department of Building Development Services. Approval of this application does not constitute approval of a building permit, nor does it certify that the zoning is appropriate for the proposed uses. These are separate processes that must be initiated by the applicants. We further understand that approval of this application does not constitute approval for tax certification under the Tax Reform Act of 1986 or amendments thereto.

Signature(s):

Date:

Please type or print name(s) clearly:

Exhibit A: REQUEST FOR CERTIFICATE OF APPROPRIATENESS

Please use this form only. Form may be photocopied. Please type or print.

For instructions, see pages 5-8

1. Property address: _____

APPLICANT INFORMATION:

2. Name of current property owner: _____

If corporation: Corporate Official: _____

Mailing Address: _____

Zip Code: _____ Telephone: _____ Fax: _____

E-mail: _____

3. AUTHORIZED REPRESENTATIVE:

(The representative should have the authority to commit the applicant to changes that may be suggested by the Board):

Name: _____

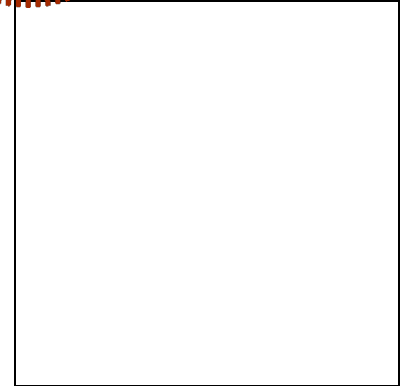
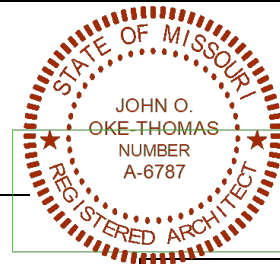
Signature: _____

Mailing Address: _____ Zip Code: _____ Fax: _____

Telephone: _____ E-mail: _____

4. BUILDING DEVELOPMENT SERVICES DISCUSSION: *(Before submitting this application, the applicant should discuss the project with BDS. Their phone number is 417-864-1059.)*

Date of discussion: _____



(Corporate Seal)

NOTE: The property owner must either sign this application or give City staff a power of attorney showing that another person is authorized to sign.

Exhibit B: DESCRIPTION OF PROPOSED WORK & SUPPORTING INFORMATION

Please use this form only. Form may be photocopied. Please type or print.

1. **TYPE OF WORK PROPOSED:** (Check all that apply. All work items require a written description of the proposed work. Additional required supporting information is denoted after each item and **must** be attached. See Instructions, page 5. **Maximum size for drawings: 11 x 17 inches.** NOTE: Even though you check the "Other" or the "New Construction" box, you must still give information on individual features such as windows, doors, etc., included in a large project.)

- | | | |
|---|--|---|
| ☐ Addition (1,2, 3, 7) | ☐ Handicapped Ramp (1, 2, 3) | ☐ Sidewalk (1, 3) |
| ☐ Awnings (2, 3, 4 or 5, 6) | ☐ New Construction (1, 2, 3, 7) | ☐ Siding (3, 4 or 5) |
| ☐ Building Relocation (1, 2, 3, 7) | ☐ Parking (1, 3) | ☐ Sign (1, 2, 3, 6) |
| ☐ Demolition (1, 2, 3, 7) | ☐ Porch (1, 2, 3) | ☐ Window (2, 3, 4 or 5, 6) |
| ☐ Door (2, 3, 4 or 5, 6) | ☐ Retaining Wall (1, 2, 3) | ☐ Archeological Site (1, 3, 8) |
| ☐ Fence (1, 2, 3, 5) | ☐ Roof-New (3, 4 or 5, 7) | |
| ☐ Guttering (2, 3, 4 or 5, 6) | ☐ Re-roof (3, 4) | |

☐ Other (specify): _____

1 – Site Plans
2 – Elevations
3 – Photographs
4 – Sample of materials to be used

5 – Product literature
6 – Drawings
7 – Exhibit C – Why proposed work should be approved
8 – State historic Preservation Officer Comments

2. **DESCRIPTION OF PROPOSED WORK:** (attach additional pages if necessary)

NOTE: An application is considered incomplete until **all** supporting materials, as specified in Item 1 above, are attached. Incomplete applications will **not** be processed or scheduled for a public hearing.

Exhibit C: WHY PROPOSED WORK SHOULD BE APPROVED

Please use this form only. Form may be photocopied. Please type or print.

When proposing a major project, please use this page to give information in support of your request. (See Exhibit B, item 1, above: "Type of Work Proposed," key # 7. Suggested items of discussion are included in the Instructions, page 7.)

BENTON AVENUE EDUCATION CENTER



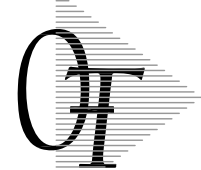
PHASE 2 RENOVATION AND ADDITION TO THE BENTON AVENUE AME CHURCH DRURY UNIVERSITY

PROJECT CONTACTS



OWNER
DRURY UNIVERSITY
830 NORTH BENTON AVENUE
SPRINGFIELD, MO 65802

OWNER REPRESENTATIVE:
ALEX RIDDLE, EXECUTIVE
DIRECTOR OF FACILITIES
PHONE: 1-417-873-7323
EMAIL: ARIDDLE002@DRURY.EDU



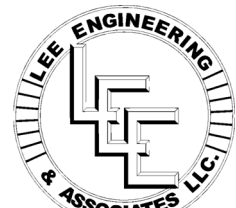
ARCHITECT
JOHN OKE THOMAS
1972 EAST CHESTNUT EXPRESSEWAY
SPRINGFIELD, MISSOURI 65802
PHONE: 1-417-863-6262
EMAIL: JOHN@OKE-THOMAS.COM



STRUCTURAL ENGINEER
RON HAMME, P.E.
PINNACLE DESIGN CONSULTANTS, LLC
304 WEST ERIE STREET, SUITE B
SPRINGFIELD, MO 6580-
PHONE: 1-417-501-8820
E-MAIL: HAMME@PINNACLEDC.COM



MEP ENGINEER
RYAN JONES, P.E.
CJD ENGINEERING
2225 WEST CHESTERFIELD BOULEVARD
SUITE 200
SPRINGFIELD, MO 65807
PHONE: 1-417-877-1700
E-MAIL: RJONES@CJD-ENG.COM



CIVIL ENGINEER
DANIEL C. RICHARDS, PE
LEE ENGINEERING AND ASSOCIATES, LLC
1200 EAST WOODHURST, UNIT D200
SPRINGFIELD, MO 65804
PHONE: 1-417-886-9100
E-MAIL: DRICHARDS@LEEENGINEERING.BIZ

PROJECT DIALOGUE

TO RENOVATE THE EXISTING BENTON AVENUE A.M.E. CHURCH INTO AN EDUCATIONAL AND CULTURAL CENTER SHOWCASING THE RICH HISTORY OF MINORITY CULTURES IN THE SPRINGFIELD AREA. THE ADDITION WILL PROVIDE A NEW ENTRANCE, ELEVATOR AND STAIR SYSTEM THAT WILL ACHIEVE ADA COMPLIANCE ALONG WITH PROVIDING NEW MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS THROUGHOUT. THE INTERIOR FINISHES WILL BE UPDATED AND REFINISHED BACK TO THEIR ORIGINAL INTENT.



JOHN OKE-THOMAS - ARCHITECT
MO # A6787
OKE-THOMAS + ASSOCIATES, INC.
MISSOURI STATE CERTIFICATION
OF AUTHORITY #2012038394



MILESTONES	
DD SET	9/30/2024
CD SET	11/27/2024

95% CONSTRUCTION
DOCUMENT PACKAGE

OKE-THOMAS + ASSOCIATES, INC.
ARCHITECTS • PLANNERS • MANAGERS • CONTRACTORS
1972 EAST CHESTNUT EXPRESSEWAY
SPRINGFIELD, MO 65802
TELEPHONE: (417) 863-6262
FAX: (417) 863-6222



RENOVATIONS AND ADDITION
TO THE
BENTON AVENUE AME CHURCH

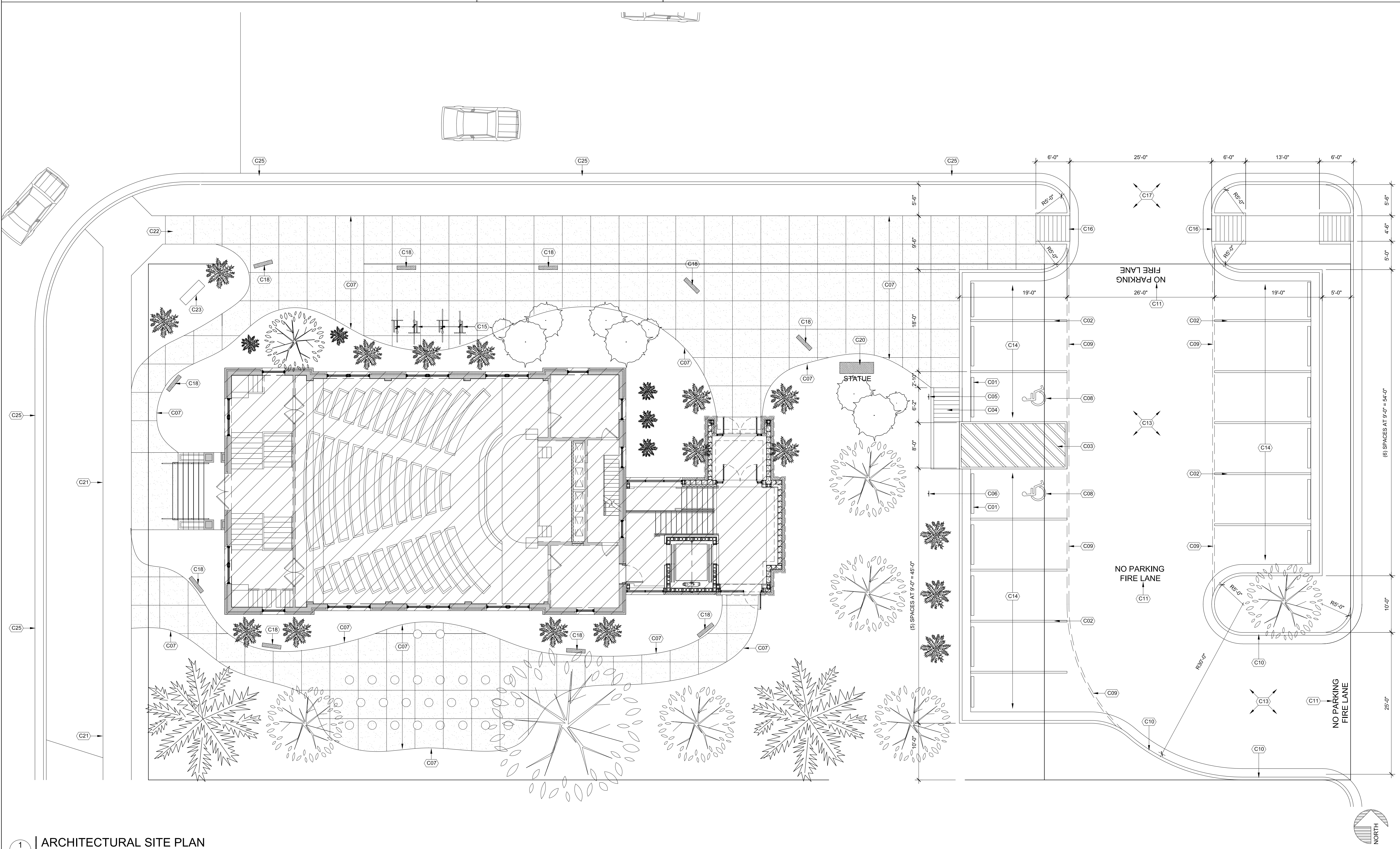
830 NORTH BENTON AVENUE
SPRINGFIELD - MISSOURI 65802

DATE
NOVEMBER 27, 2024

COMM. NO.
2021-1015

SHEET NO.
A0.0

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND REMAINS THE PROPERTY OF THE ARCHITECT. IT IS NOT TO BE USED ON ANY OTHER PROJECT THAN THAT FOR WHICH IT IS DRAWN WITHOUT LIABILITY.



NORTH = 6'-0" - VERIFY AFTER FINAL SURVEY
EAST = 15'-0"
SOUTH = 6'-0"
WEST = 10'-0"

STANDARD PARKING SPACES	12 PROVIDED
HANDICAP SPACES	2 PROVIDED
BIKE SPACES	8 PROVIDED
(8 BIKE SPACES = 4 REGULAR SPACES)	
TOTAL SPACES:	18 SPACES

C01	INSTALL CONCRETE WHEEL STOP. SEE DETAIL 1/C1.3	C11	PROVIDE 12" TALL LETTERING IN RED STATING, NO PARKING FIRE LANE", EVERY 50'-0" IN THE DIRECTION OF TRAFFIC FLOW.
C02	PAINT 4" WIDE PARKING LOT STRIPING (WHITE)	C12	BUILDING SETBACK LINE
C03	PAINT 4" WIDE STRIPES @ 24" O.C., 45° ANGLE, WITH 4" WIDE PERIMETER STRIPE (WHITE)	C13	MEDIUM DUTY ASPHALT PAVING FOR ALL PARKING SPACES. SEE DETAIL 2/C1.2
C04	CONSTRUCT HANDICAP RAMP. SEE DETAIL 2/C1.2.	C14	HEAVY DUTY ASPHALT PAVING FOR ALL DRIVE LANES. SEE DETAIL 1/C1.2
C05	SUPPLY AND INSTALL HANDICAP SIGN W/ POST. SEE DETAIL 9/C1.2	C15	(4) NEW "CIRCLE" SHAPED BIKE RACKS EQUAL TO ULINE MODEL H-6572. (BLACK)
C06	SUPPLY AND INSTALL "VAN ACCESSIBLE" HANDICAP SIGN W/ POST. SEE DETAIL 10/C1.2	C16	PROVIDE TAPERED SIDEWALK RAMPS INTO THE DRIVEWAY PER CITY OF SPRINGFIELD PUBLIC WORKS REQUIREMENTS.
C07	CONSTRUCT 4" THICK x 5'-0" WIDE CONCRETE SIDEWALK	C17	PROVIDE CONCRETE ENTRY PER CITY OF SPRINGFIELD PUBLIC WORKS REQUIREMENTS.
C08	PAINT HANDICAP SYMBOL. SEE DETAIL 12/C1.1	C18	PROVIDE INTERACTIVE MUSEUM PEDESTAL SYSTEM. SEE DETAIL -C2-
C09	4" FIRE LANE STRIPE. PAINT STRIPE RED WITH WHITE LETTERING - "FIRE LANE - NO PARKING"		
C10	FIRE LANE. PAINT CURB RED WITH WHITE LETTERING - "FIRE LANE - NO PARKING"		

- (C19) PROVIDE NEW CONCRETE PEDESTAL SEATING. SEE DETAIL -C-.
- (C20) STATUE OF DR. BROWN. SEE DETAILS -C-.
- (C21) EXISTING CITY OF SPRINGFIELD SIDEWALK. POWERWASH UP TO THE PROPERTY LINE OR DRIVEWAY
- (C22) PROPOSED CITY SIDEWALK CONCEPT UNDER AS SEPARATE CONTRACT
- (C23) NEW 'BENTON AVENUE A.M.E. CHURCH SIGN. SEE DETAIL -C-
- (C24) EXISTING CONCRETE MEDIAN TO REMAIN. (PROTECT)
- (C25) EXISTING CONCRETE CURB TO REMAIN. (PROTECT)

JOHN OKE-THOMAS - ARCHITECT
MO # A6787
OKE-THOMAS + ASSOCIATES, INC.
MISSOURI STATE CERTIFICATION
OF AUTHORITY #2012038394

DD SET	9/30/2024
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RENOVATIONS AND ADDITION TO THE BENTON AVENUE AME CHURCH

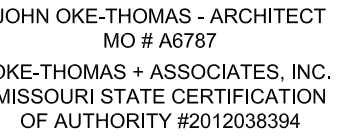
830 NORTH BENTON AVENUE
SPRINGFIELD, MISSOURI 65802

DATE
NOVEMBER 27, 2024

COMM. NO
2021-1015

SHEET NO.

C0.1



DD SET	9/30/2024
CD SET	11/27/2024

**95% CONSTRUCTION
DOCUMENT PACKAGE**

830 NORTH BENTON AVENUE
SPRINGFIELD , MISSOURI 65802

DATE
NOVEMBER 27, 2024

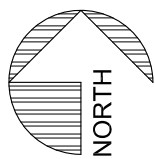
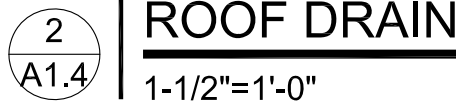
COMM. NO
2021-1015

SHEET NO.

A1.4

- 1 ROOF DRAIN. SEE DETAIL 2/A1/4
- 2 OVERFLOW ROOF DRAIN. SEE DETAIL 2/A1/4
- 3 PROVIDE A 60 MIL TPO ROOF SYSTEM OVER A 1/2 PROTECTION BOARD OVER A R-30 MIN. OVER TAPERED POLYISOCYANURATE ROOF INSULATION
- 4 PROVIDE TAPERED CRICKET TO DIVERT RAINWATER TO ROOF DRAIN.
- 5 PREFINISHED SHEET METAL PARAPET CAP (TYP.)
- 6 PARAPET CAP JOINT, TYP
- 7 EXISTING INTERNAL GUTTER SYSTEM TO REMAIN.
- 8 LINE OF THE LOW POINT OF THE ROOF.
- 9 PREPARE THE EXISTING SHEET METAL GUTTER FOR REPAIR AND RESTORATION. (COLOR TO BE WHITE) REASSEMBLE AND REATCH TO THE EXISTING ROOF LINE UPON COMPLETION.
- 10 PREFINISHED SHEET METAL DOWNSPOUT SYSTEM
- 11 30" x 30" x3/4" EPDM ROOF TOP WALKING PADS WITH ADHESIVE BACKING
- 12 SURFACE MOUNTED STEEL LADDER. SEE DETAIL 7/A3.8.
- 13 ASPHALT SHINGLE ROOFING SYSTEM OVER SYNTHETIC UNDERLAYMENT. PROVIDE ICE AND WATER SHIELD AT ALL EAVES, RIDGES AND VALLEYS
- 14 EXISTING TERRA COTTA PARAPET CAP TO REMAIN. (CLEAN AND PREPARE FOR NEW COATING TREATMENT.)
- 15 REVIEW EXISTING PARAPET CAP (PROTECT). REVIEW EXISTING MORTAR JOINT AND PREPARE FOR NEW GROUT JOINT IF REQUIRED
- 16 CHANGE IN ELEVATION FOR THE STONE CAP. SEE EXTERIOR ELEVATIONS
- 17 DEMOLISH OLD VENTILATOR SYSTEM. PREPARE OPENING FOR FRAMING AND SHEATHING AFTER SHINGLE REMOVAL. PREPARE THE OPENING FOR THE NEW ASPHALT SHINGLE ROOF INSTALLATION

- 18 LOCATION OF ROOF ACCESS DOOR. SEE SECTION 2/A3.1 FOR MORE DETAILS.
- 19 PROVIDE NEW FRAMING AND SHEATHING OVER THE EXISTING ROOF ACCESS HATCH AFTER ROOF SHINGLE REMOVAL. PREPARE OPENING FOR THE NEW METAL ROOF INSTALLATION
- 20 PROVIDE NEW REGLET FLASHING ALONG LINE OF NEW TPO ROOFING. CUT INTO THE EXISTING BRICK FACADE. SEE DETAIL 3/A3.7
- 21 LINE OF THE VALLEY LEADING TO THE GUTTER
- 22 REMOVE THE EXISTING CHIMNEY SYSTEM IN ITS ENTIRETY. REMOVE THE EXISTING BRICK DOWN TO MATCH THE ADJACENT EXISTING ROOF CORNER SECTION. ADD NEW TERRACOTTA PARAPET CAP TO MATCH THE ADJACENT EXISTING ROOF CORNER SECTION.
- 23 PROVIDE NEW WOOD FRAMING AND WOOD DECKING TO COVER THE OLD CHIMNEY VOID THAT IS BEING ABANDONED.
- 24 ROOF TOP DOAS UNIT. SEE MECHANICAL SHEET M2.2 FOR MORE INFORMATION
- 25 ROOF TOP HEAT RECOVERY UNITS. SEE MECHANICAL SHEET M2.2 FOR MORE INFORMATION
- 26 FILL EXISTING DOWNSPOUT HOLE IN THE EXISTING GUTTER SYSTEM
- 27 PREFINISHED SHEET METAL ROOFING SYSTEM. SEE BUILDING SECTIONS FOR MORE DETAILS
- 28 EXISTING STONE COLUMN CAP TO REMAIN. CLEAN AND RESEAL
- 29 EXAMINE EXISTING LEAD ROOF SYSTEM. FILL ANY HOLES AND PROVIDE NEW ROOF COATING SYSTEM. NOTIFY ARCHITECT IF EXISTING LEAD ROOF DEGRADATION IS TOO SEVERE AFTER INITIAL EXAMINATION



TOTAL ROOF SQUARE FOOTAGE OF NEW ADDITION OF THE
BENTON AVENUE AME CHURCH = 570 S.F.

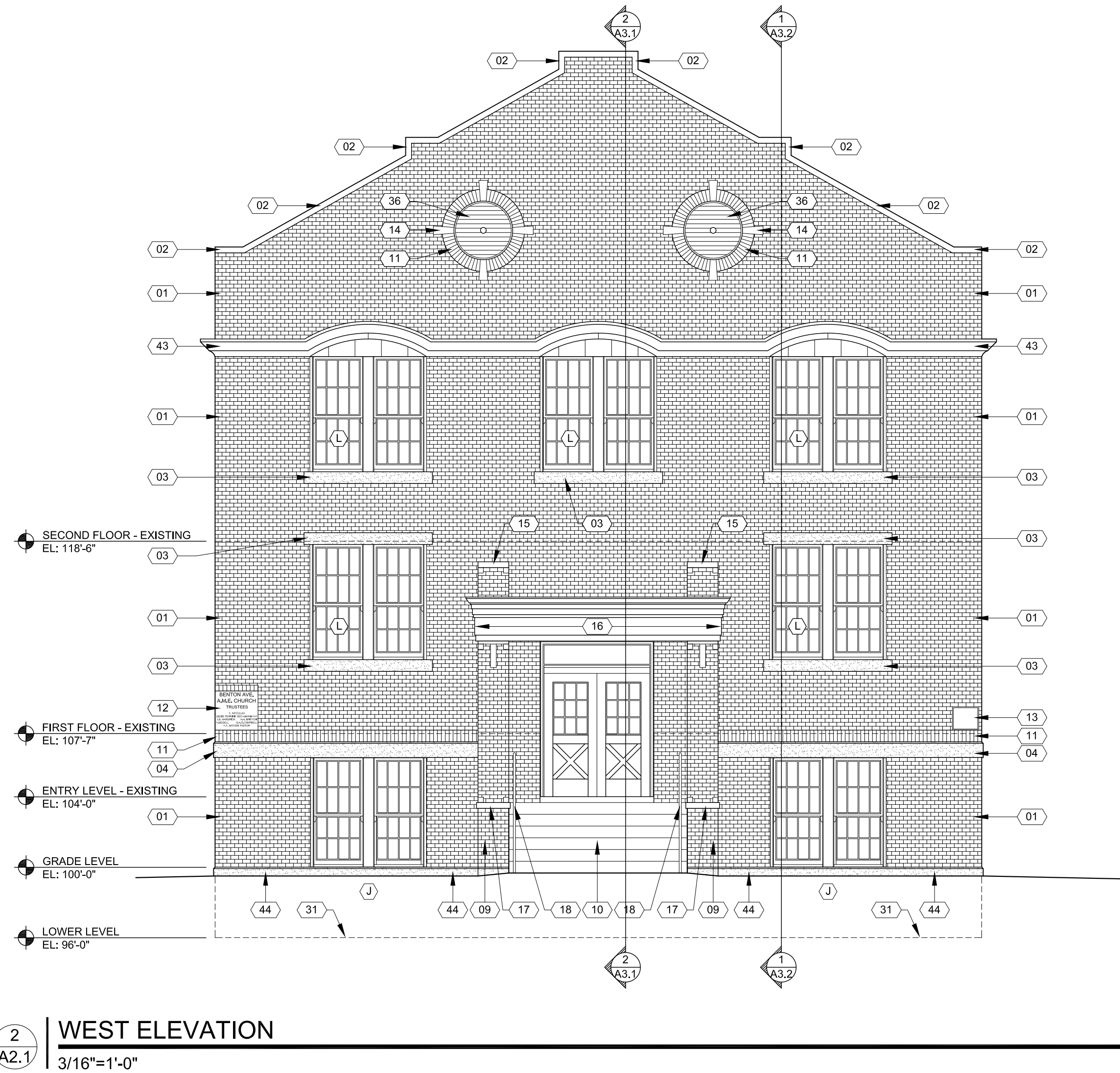
2018 IPC - CHAPTER 11; APPENDIX B :
RATES OF RAINFALL FOR SPRINGFIELD, MO
1 HOUR DURATION PER THE 100 YEAR OCCURRENCE = 3.4 INCHES

4" PIPE SIZE = 192 GALLONS PER MINUTE

4" PIPE = 1,253 S.F. FOR A 1% SLOPE
4" PIPE = 1,766 S.F. FOR A 2% SLOPE
4" PIPE = 2,500 S.F. FOR A 4% SLOPE

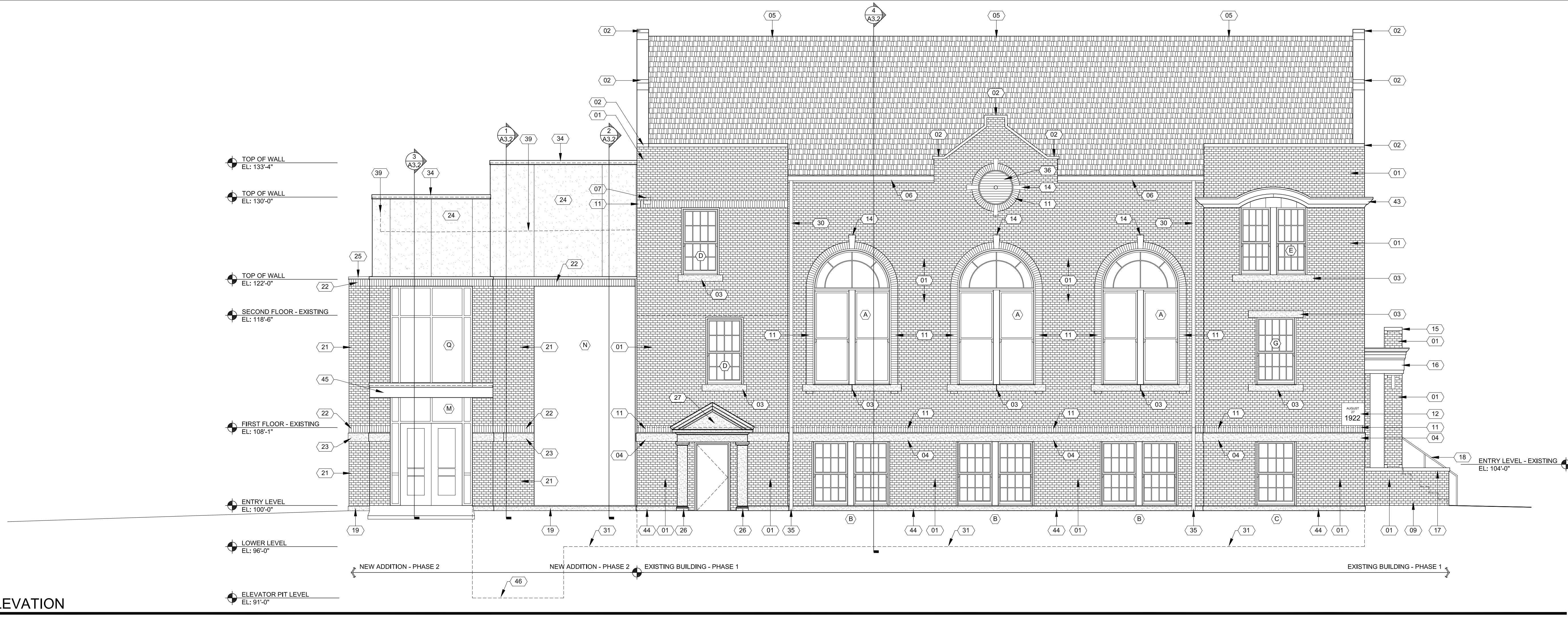
50% OF THE VERTICAL SURFACE OF EXISTING CHURCH = 165 S.F.
330 S.F. / 2 = 165 S.F.

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



ELEVATION KEY NOTES

- REVIEW ALL BRICK FACADES FOR POTENTIAL TUCK POINTING. RESEAL ENTIRE FACADE AFTER TUCK POINTING IS COMPLETED.
- REVIEW ALL TERRACOTTA PARAPET CAPS FOR POTENTIAL TUCK POINTING. RESEAL ENTIRE PARAPET CAP AFTER TUCK POINTING IS COMPLETED.
- REVIEW ALL STONE SILLS AND HEADERS FOR POTENTIAL TUCK POINTING. RESEAL ALL WATER TABLES AFTER AND HEADERS
- REVIEW ALL STONE BANDINGS FOR POTENTIAL TUCK POINTING. RESEAL ALL BANDING AFTER TUCK POINTING IS COMPLETED.
- REMOVE EXISTING SHINGLE ROOF AND UNDERLAYMENT. PROVIDE NEW ICE AND WATER SHIELD, SYNTHETIC UNDERLAYMENT, AND NEW ASPHALT SHINGLE ROOF SYSTEM
- REMOVE AND PREPARE EXISTING SHEET METAL GUTTER FOR REPAIR AND RESTORATION. (COLOR TO BE WHITE) REASSEMBLE AND REATTACH TO THE EXISTING ROOF LINE UPON COMPLETION.
- CLEAN THE EXISTING METAL ANCHOR PLATE. PREPARE SURFACE FOR NEW PAINT.
- INFILL EXISTING EXTERIOR DOOR WITH NEW CONCRETE FOUNDATION WALL AND BRICK FACADE. SEE FLOOR PLANS FOR FURTHER DETAILS.
- REPAIR MASONRY CRACKS AND TUCK POINT THE EXISTING DAMAGED EXTERIOR STAIRCASE WALL.
- POUR NEW CONCRETE MAIN ENTRY STAIR
- EXISTING BRICK SOLDIER COURSING TO REMAIN. TUCK POINT THESE AREAS
- PRECAST DEDICATION PLAQUE TO REMAIN. (PROTECT) CLEAN AND SEAL AFTER ALL TUCK POINTING HAS BEEN COMPLETED.
- EXISTING NATIONAL HISTORIC REGISTER PLAQUE TO REMAIN. (PROTECT)
- EXISTING PRECAST "COIN" TO REMAIN. CLEAN AND SEAL AFTER TUCK POINTING IS COMPLETED.
- EXISTING PRECAST CONCRETE CAPITAL TO REMAIN. (PROTECT). CLEAN AND SEAL AFTER ALL TUCK POINTING HAS BEEN COMPLETED.
- REPAIR OR REPLACE EXISTING WOOD PORCH FASCIA AND UNDERSIDE OF PORCH CEILING. (PAINT)
- EXISTING PRECAST CONCRETE CAP TO REMAIN. (PROTECT) CLEAN AND RESEAL AFTER TUCK POINTING.
- PROVIDE STEEL HANDRAIL.
- PROVIDE NEW PRECAST CONCRETE BANDING AT FLOOR LEVEL TO MATCH EXISTING ADJACENT BUILDING
- REMOVE EXISTING COAL CHUTE SYSTEM IN ITS ENTIRETY.
- PROVIDE NEW BRICK VENEER. SEE WALL SECTIONS FOR MORE DETAIL
- PROVIDE NEW PRECAST CONCRETE BANDING TO MATCH EXISTING ADJACENT BANDING ON THE EXISTING BUILDING
- PROVIDE 2" EIFS SYSTEM. SEE WALL WALL SECTIONS FOR MORE DETAIL. (COLOR #1)
- PREFINISHED SHEET METAL ROOF SYSTEM. SEE WALL SECTIONS FOR MORE DETAILS
- EXISTING STONE COLUMNS TO REMAIN. (PROTECT) CLEAN AND SEAL AFTER TUCK POINTING
- EXISTING STONE PEDIMENT SYSTEM TO REMAIN. (PROTECT) CLEAN AND SEAL AFTER TUCK POINTING
- REMOVE EXISTING STEEL ROOF VENTILATOR. PREPARE OPENING FOR NEW PLYWOOD DECKING. SYNTHETIC UNDERLAYMENT AND ASPHALT SHINGLES.
- REMOVE EXISTING MECHANICAL EXHAUST GRILL SYSTEM IN ITS ENTIRETY
- NEW 6"x6" PREFINISHED ALUMINUM DOWNSPOUT. CONNECT AFTER REFURBISHMENT OF THE EXISTING GUTTER SYSTEM
- LINE OF LOWER LEVEL FLOOR
- REMOVE EXISTING WINDOW SYSTEM IN ITS ENTIRETY. PREPARE OPENING FOR INFILL. SEE FLOOR PLANS
- REMOVE EXISTING STONE WINDOW SILL. PREPARE OPENING FOR INFILL. SEE FLOOR PLANS
- PROVIDE NEW PREFINISHED SHEET METAL PARAPET CAP
- NEW JUNCTION INTO STORMWATER SYSTEM
- CLEAN AND REFURBISH EXISTING ATTIC VENT. PROVIDE NEW INSECT SCREEN SYSTEM TO INSIDE FACE OF ROOF VENT. COMPLETELY SEAL THE BACKSIDE OF THE VENT TO NOT ALLOW ANY AIR TRANSFER
- OUTLINE OF NEW BUILDING. SEE BUILDING SECTIONS.
- LINE OF NEW MECHANICAL EQUIPMENT. SEE MECHANICAL DRAWINGS.
- LINE OF NEW ROOF LINE BEYOND.
- SAW CUT THE EXISTING BRICK AND CONCRETE FOUNDATION TO PREPARE FOR NEW OPENING IN EXISTING EXTERIOR WALL SYSTEM. SEE STRUCTURAL FOR FRAMING DETAILS.
- PROVIDE NEW TERRACOTTA PARAPET CAP TO MATCH ADJACENT EXISTING PARAPET CAP
- SAW CUT THE EXISTING BRICK TO PREPARE FOR NEW DOOR OPENING IN THE EXISTING EXTERIOR WALL SYSTEM. SEE STRUCTURAL FOR FRAMING DETAILS
- REVIEW ALL TERRA COTTA BANDINGS FOR POTENTIAL TUCK POINTING. RESEAL ALL BANDINGS AFTER TUCK POINTING IS COMPLETED
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- PROVIDE NEW PREFINISHED SHEET METAL FASCIA FOR NEW CANOPY. SEE BUILDING SECTIONS FOR MORE DETAILS.
- LINE OF ELEVATOR PIT BEYOND. SEE BUILDING SECTIONS

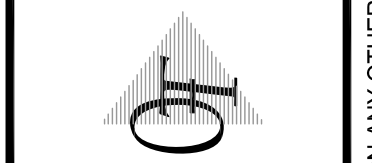


JOHN OKE-THOMAS - ARCHITECT
MO # A6787
OKE-THOMAS + ASSOCIATES, INC.
MISSOURI STATE CERTIFICATION
OF AUTHORITY #2012038394

MILESTONES	
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FAX: (417) 863-9222



**RENOVATIONS AND ADDITION
TO THE
BENTON AVENUE AME CHURCH**

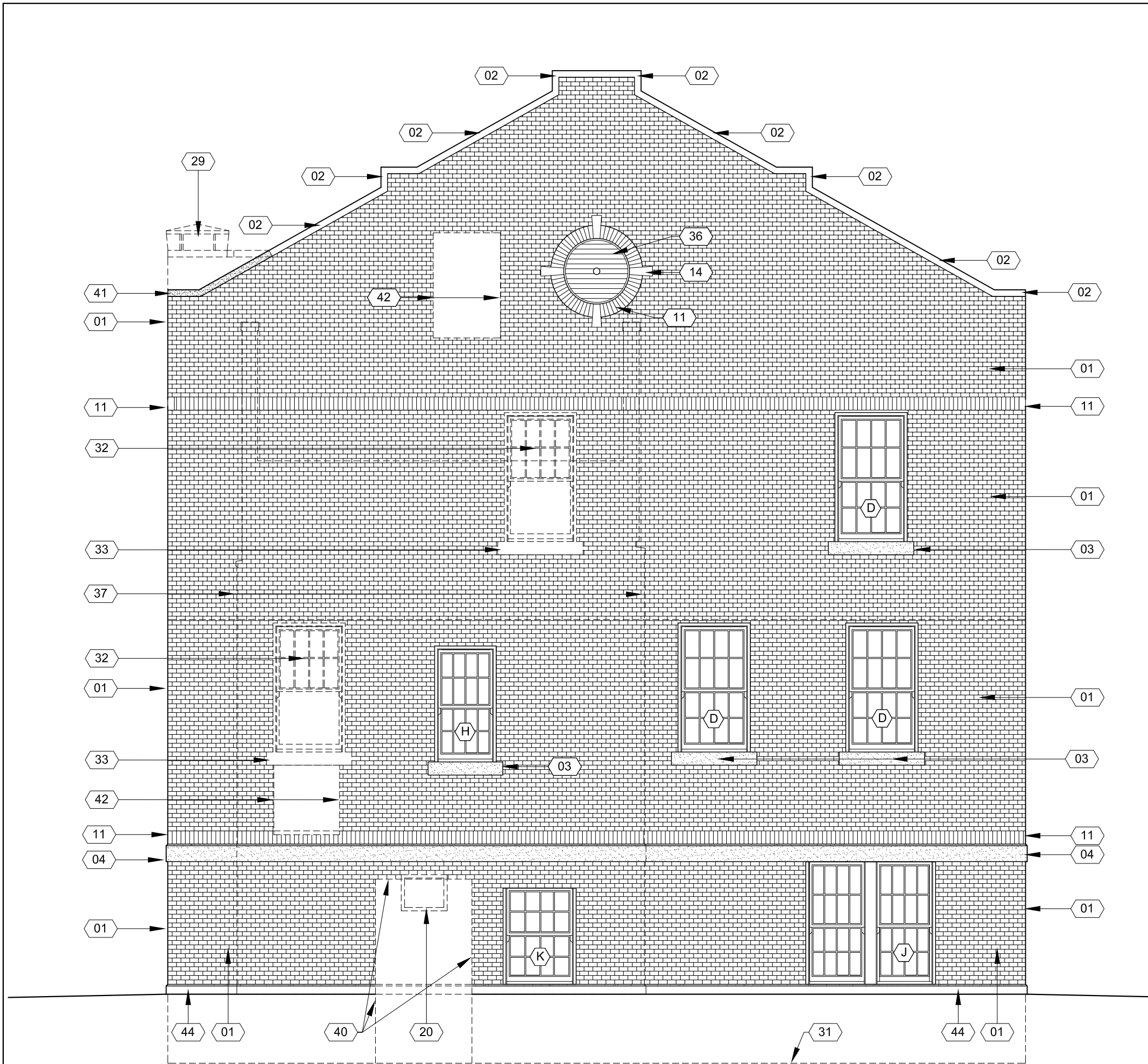
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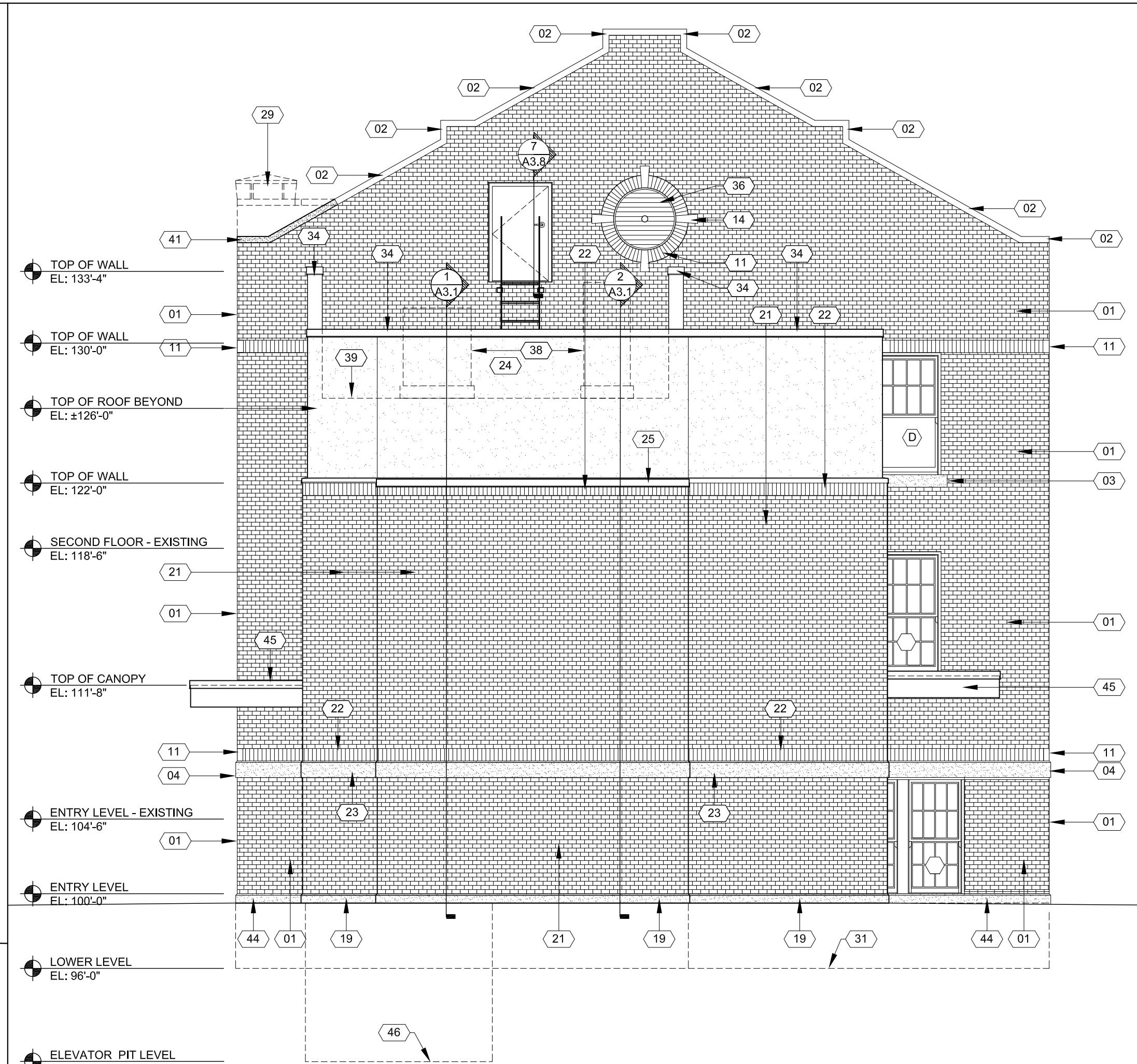
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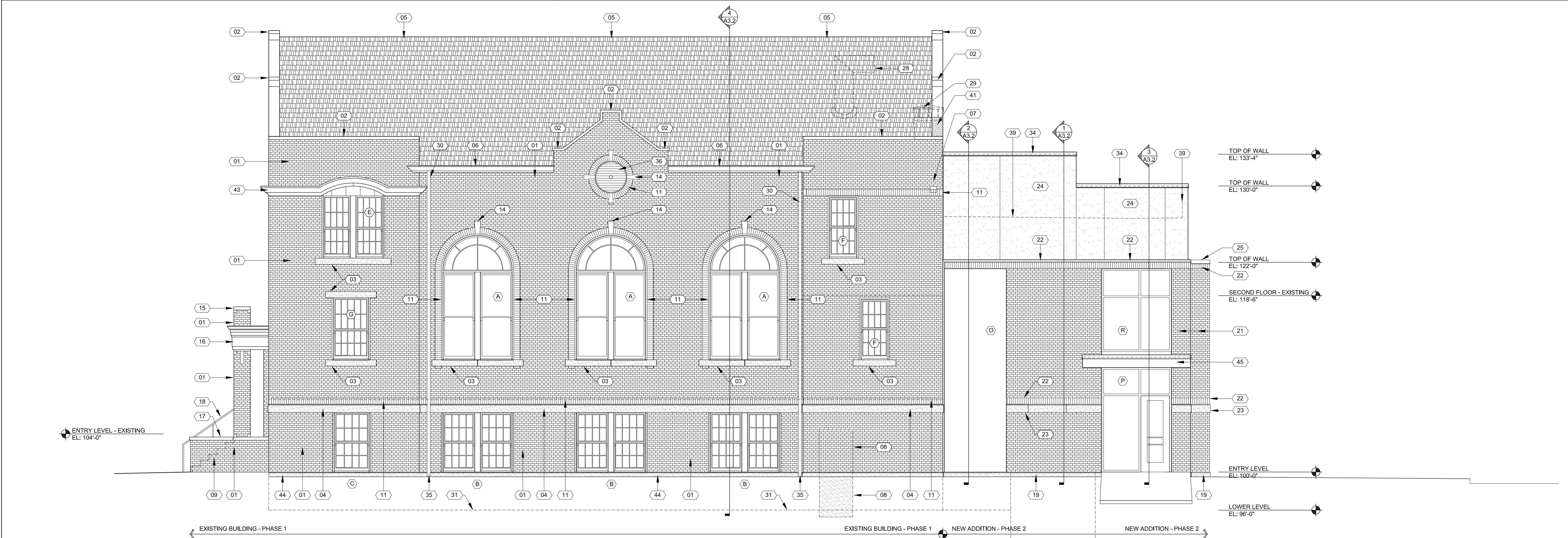


2
A2.2
EAST ELEVATION - EXISTING
3/16"=1'-0"

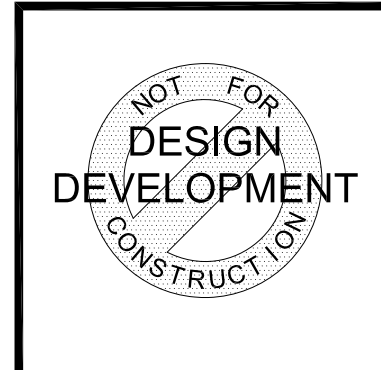


2
A2.2
EAST ELEVATION
3/16"=1'-0"

- ### ELEVATION KEY NOTES
- 01 REVIEW ALL BRICK FACADES FOR POTENTIAL TUCK POINTING. RESEAL ENTIRE FACADE AFTER TUCK POINTING IS COMPLETED.
 - 02 REVIEW ALL TERRACOTTA PARAPET CAPS FOR POTENTIAL TUCK POINTING. RESEAL ENTIRE PARAPET CAP AFTER TUCK POINTING IS COMPLETED.
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 - 46 LINE OF ELEVATOR PIT BEYOND. SEE BUILDING SECTIONS



1
A2.2
SOUTH ELEVATION
3/16"=1'-0"

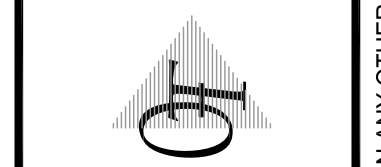


JOHN OKE-THOMAS - ARCHITECT
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BENTON AVENUE AME CHURCH**

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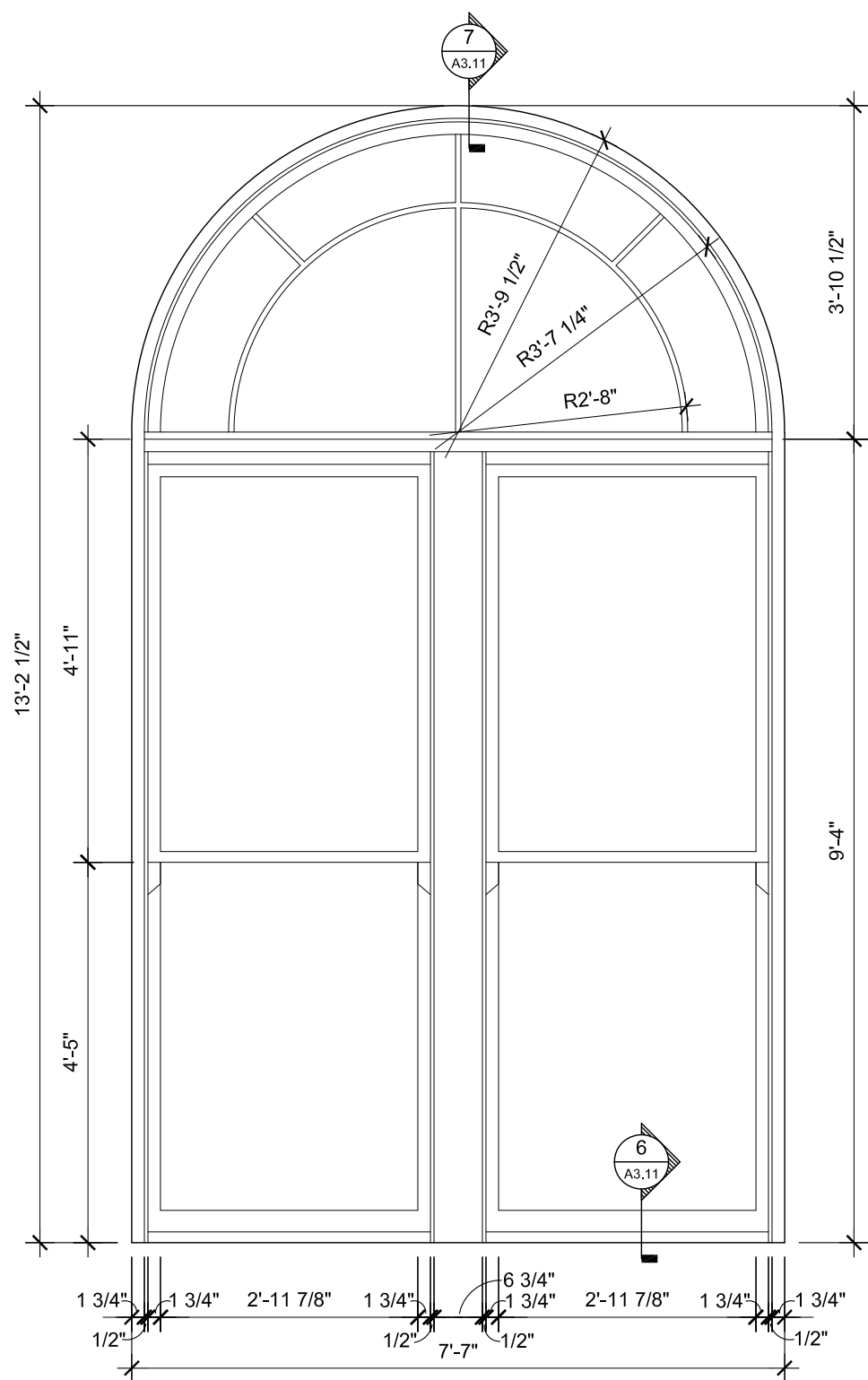
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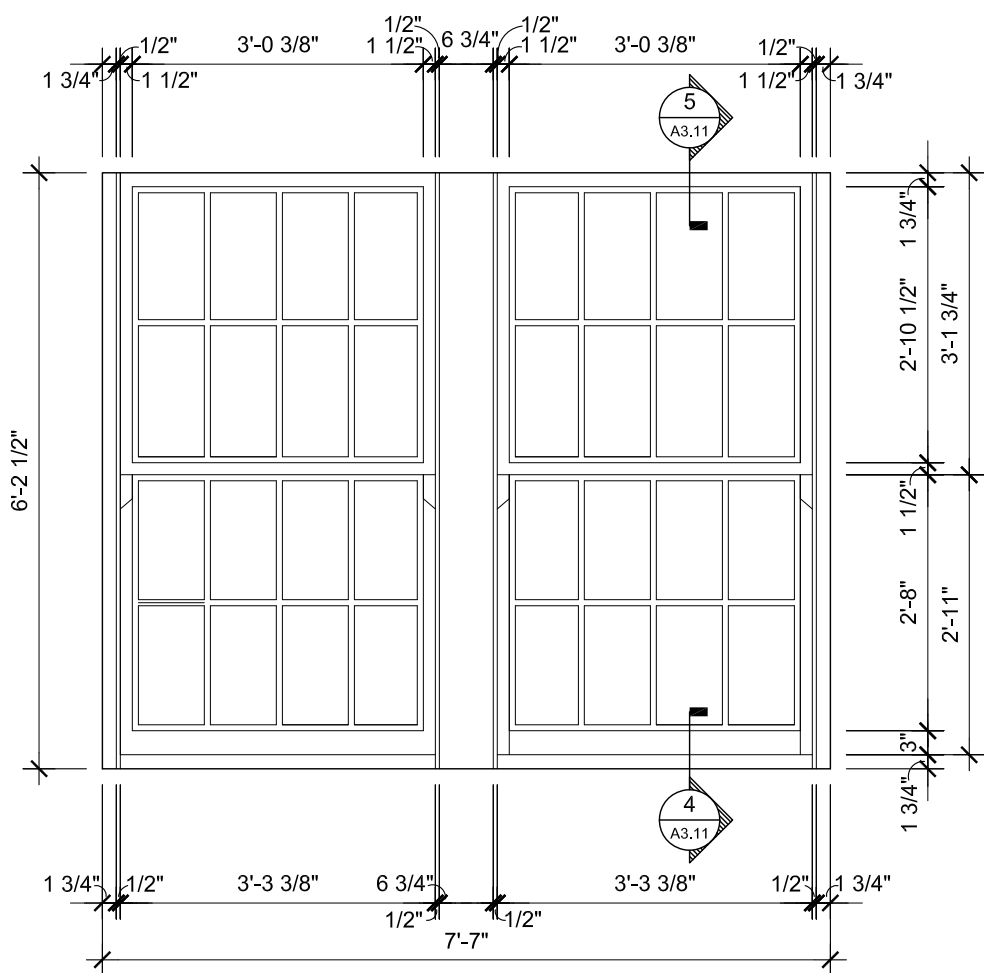
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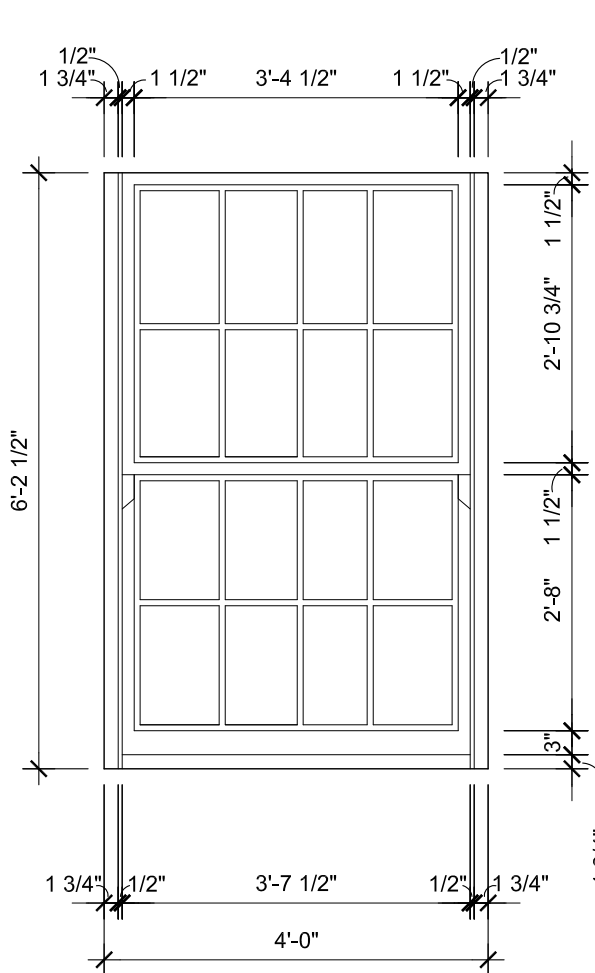
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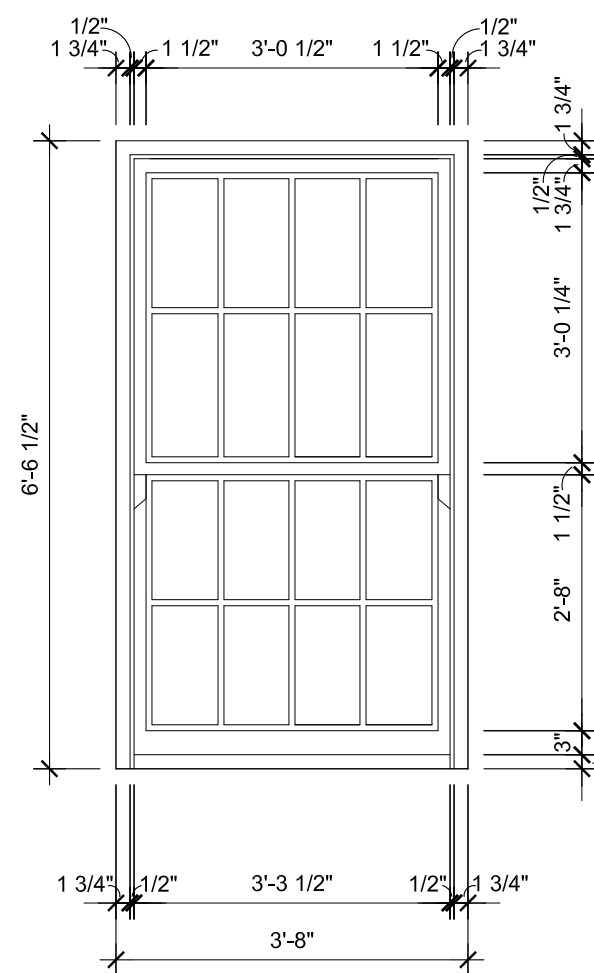
ALUMINUM CLAD EXTERIOR (WHITE)
WOOD INTERIOR (STAIN)
TO MATCH ORIGINAL WINDOW SYSTEM



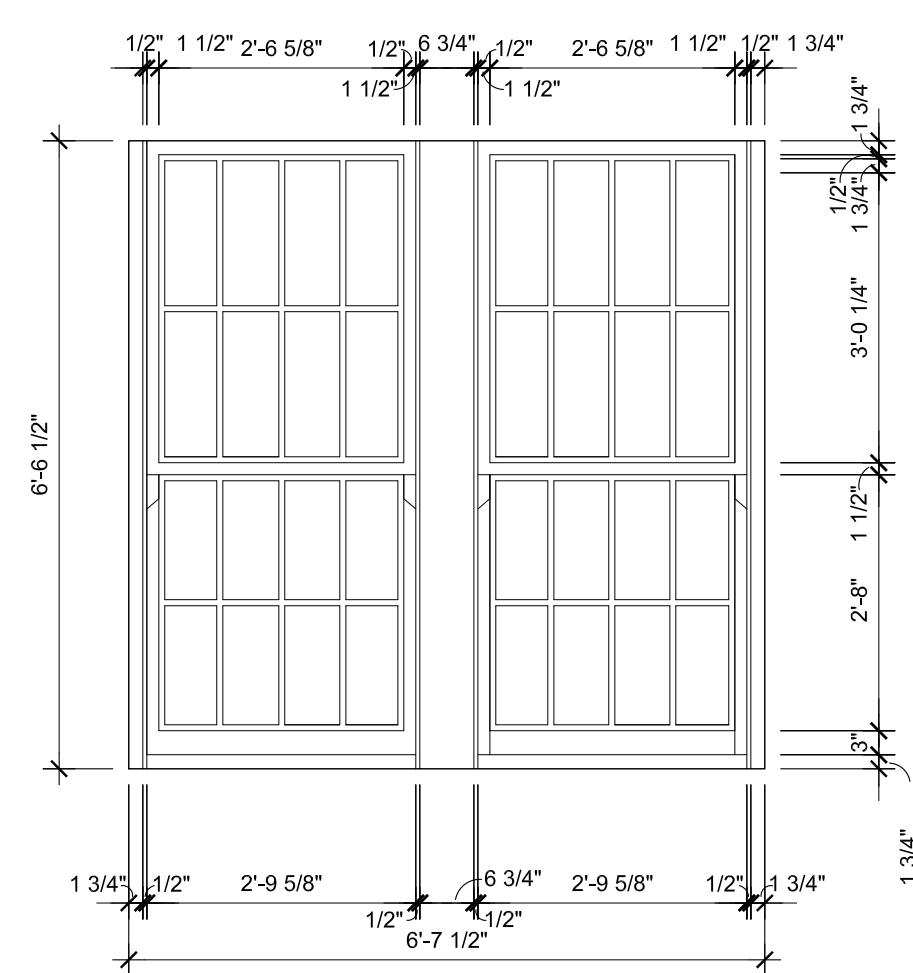
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WOOD INTERIOR (STAIN)
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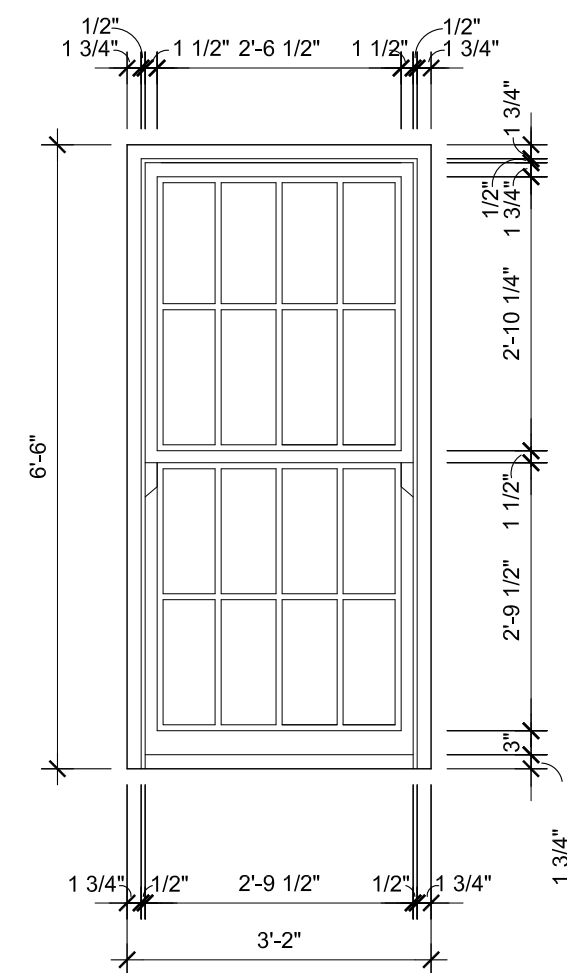
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WOOD INTERIOR (STAIN)
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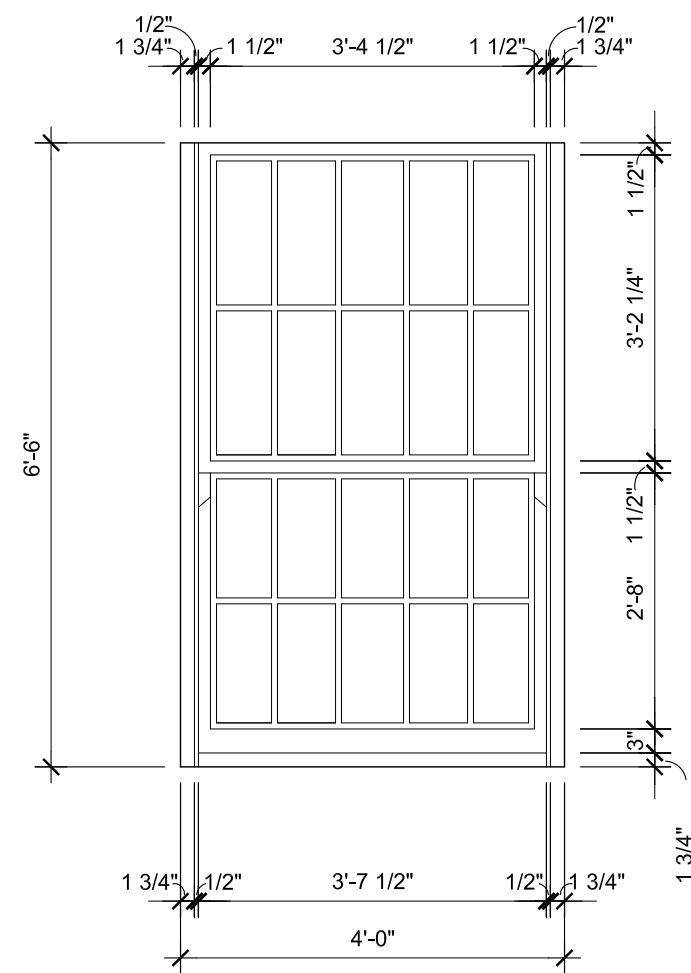
ALUMINUM CLAD EXTERIOR (WHITE)
WOOD INTERIOR (STAIN)
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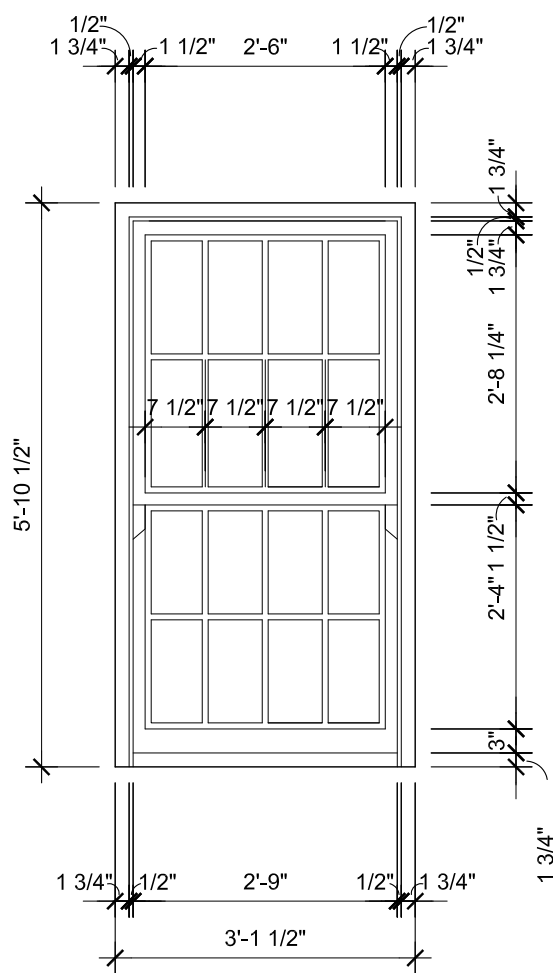
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WOOD INTERIOR (STAIN)
TO MATCH ORIGINAL WINDOW SYSTEM



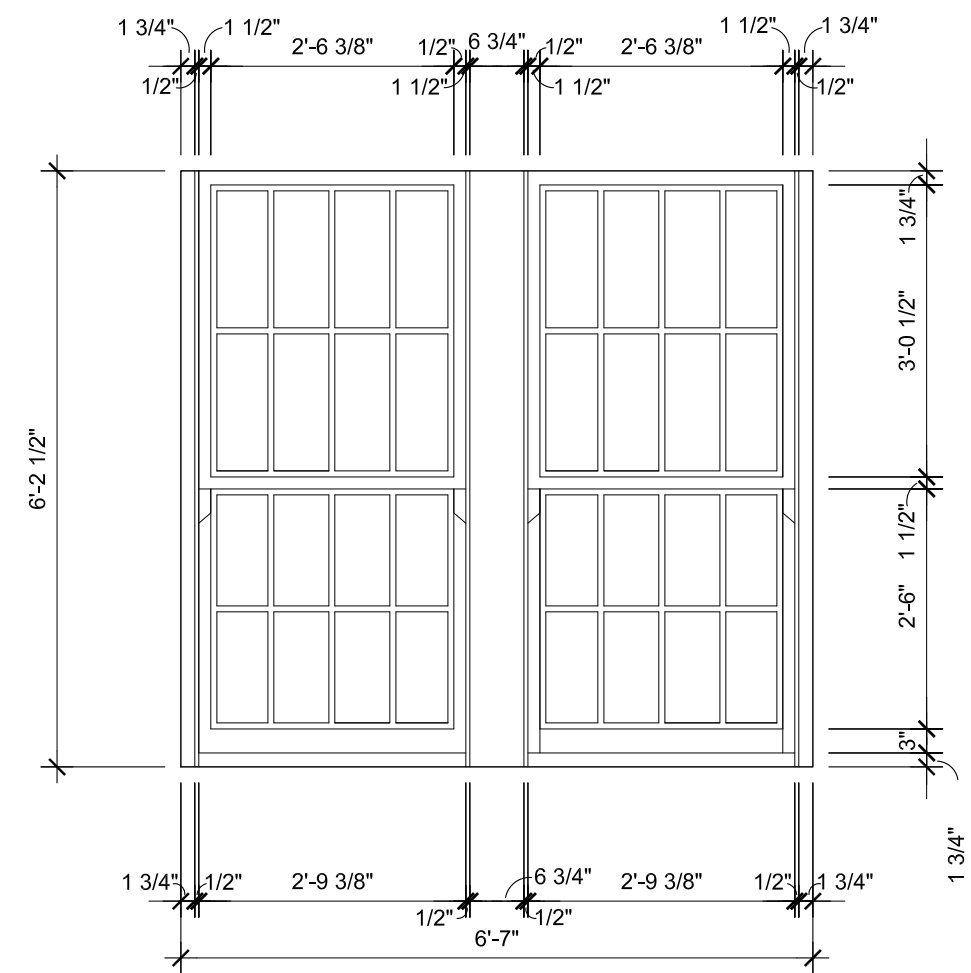
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WOOD INTERIOR (STAIN)
TO MATCH ORIGINAL WINDOW SYSTEM



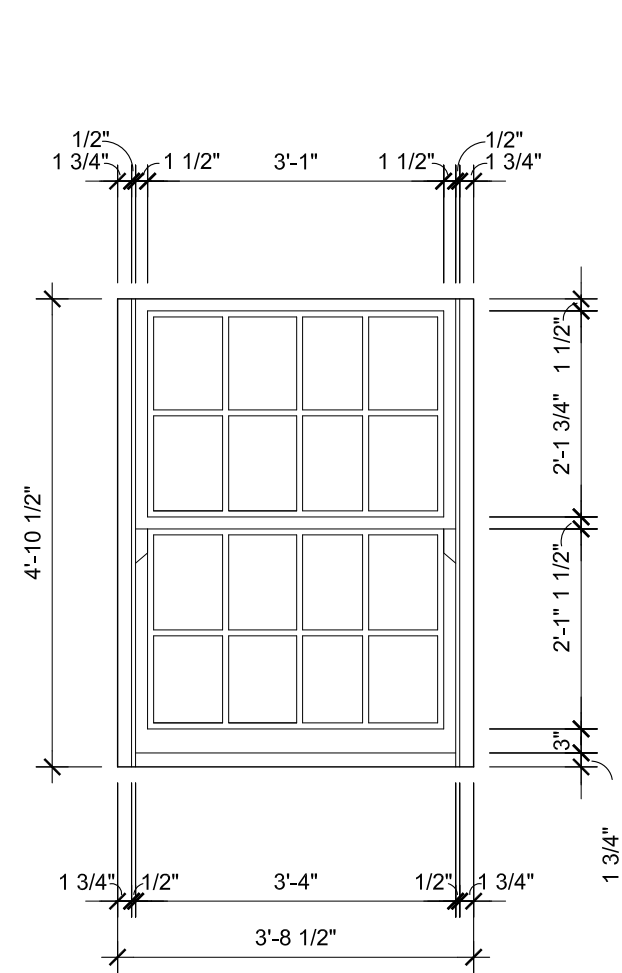
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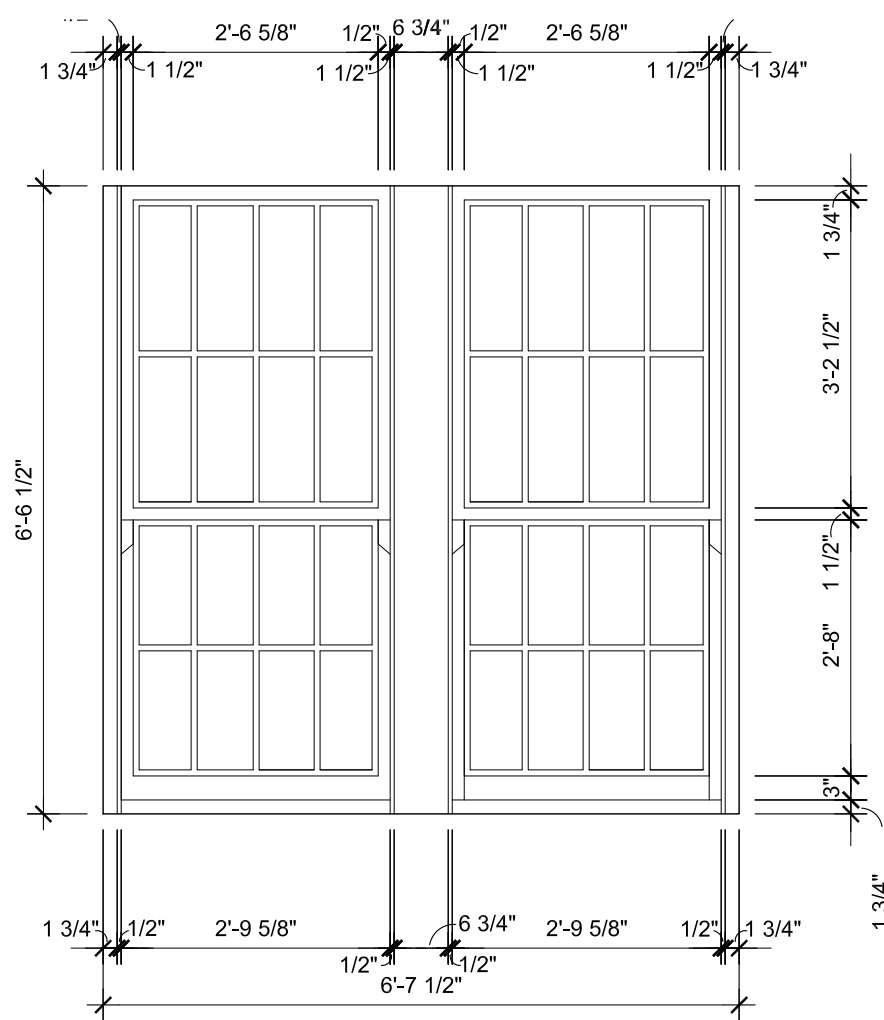
ALUMINUM CLAD EXTERIOR (WHITE)
WOOD INTERIOR (STAIN)
TO MATCH ORIGINAL WINDOW SYSTEM



ALUMINUM CLAD EXTERIOR (WHITE)
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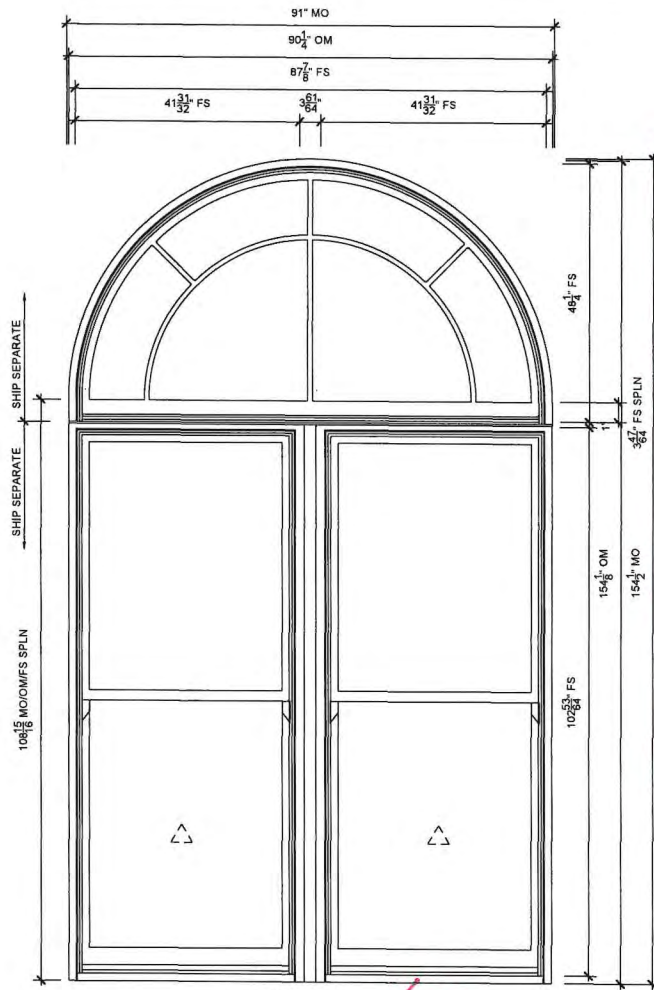


ALUMINUM CLAD EXTERIOR (WHITE)
WOOD INTERIOR (STAIN)
TO MATCH ORIGINAL WINDOW SYSTEM

1
A5.1

WINDOW ELEVATIONS - RENOVATION WINDOWS

1/2"=1'-0"



TYPE A
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

Qty: 6
Product Line: Ultimate
Unit Description: Double Hung Transom G2 Round Top
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: Tempered Low E2 w/Argon, Black
Divider Type: 7/8" Sunburel SDL W/ Spacer - Black
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: A1450

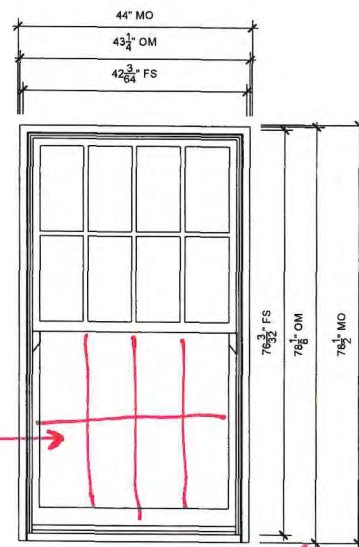
SPECIFICATIONS

Qty: 6
Product Line: Ultimate
Unit Description: Marvin Assembly
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: None
Hardware Type: Non-Tilt Sash Lock, Lift Type: None, No Finger Pull, Bottom Sash Limiter: None
Hardware Color: Bronze
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson, A2650/A2652 Adjustable Mull Cover
Subsill: PM: A2691 Sill Extension

PROVIDE DIVIDED LITE MUTINS ON THE LOWER SECTION OF THE "D" WINDOWS

IT IS THE ARCHITECTS INTENTION TO HAVE ALL LOWER LEVEL WINDOWS. INOPERABLE WITH THE MARVIN "CLIP" TO NOT ALLOW ACCIDENTAL OPENING FOR SAFETY AND LIABILITY PURPOSES.

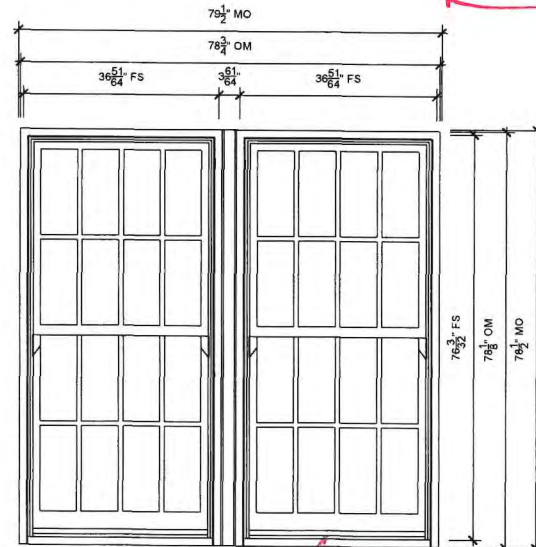
ALL 1ST AND 2ND FLOOR WINDOWS SHALL BE OPERABLE. ✓ G.D.



TYPE D - TEMPERED
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

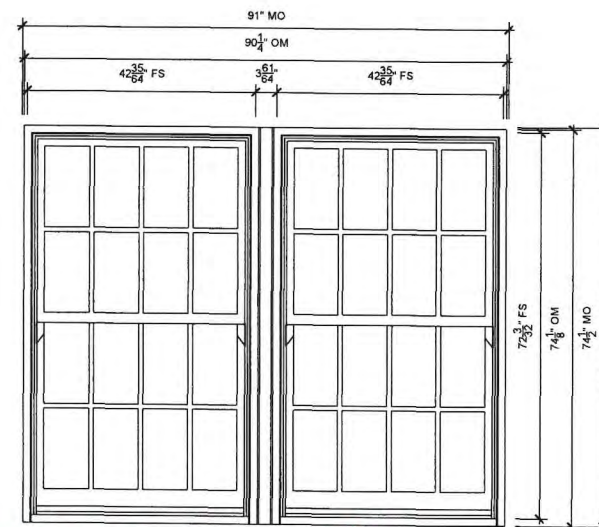
Qty: 5
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Tempered Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black, None
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension



TYPE E
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

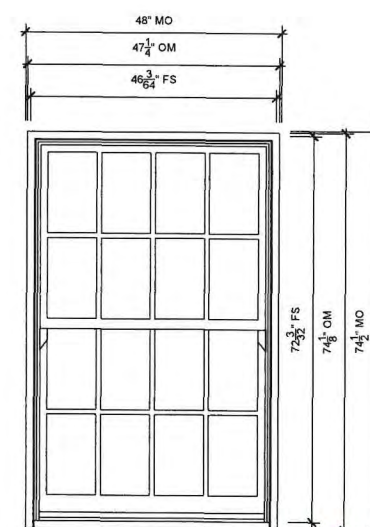
Qty: 2
Product Line: Ultimate
Unit Description: Marvin Assembly
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson, A2650/A2652 Adjustable Mull Cover
Subsill: PM: A2691 Sill Extension



TEMPERED TYPE B
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

Qty: 6
Product Line: Ultimate
Unit Description: Marvin Assembly
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson, A2650/A2652 Adjustable Mull Cover
Subsill: PM: A2691 Sill Extension



TYPE C - TEMPERED
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

Qty: 2
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Tempered Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension

FIELD VERIFY ALL WINDOWS PRIOR TO ISSUING THE PURCHASE ORDER. *

☐ APPROVED ☐ NOT APPROVED
☒ APPROVED AS CORRECTED
☐ REVISE AND RESUBMIT

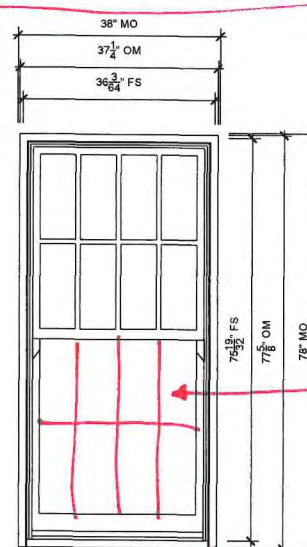
Checking is only for general concurrence with the design concept of the project and general compliance with the information given in the Contract Documents. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for dimensions to be confirmed and correlated at the job site for information that pertains solely to the fabrication processes or the technique of construction, and for coordination of the work of all other trades.

OK-THOMAS + ASSOCIATES, INC.

DATE 11-22-2024

BY G.D.L.

PROVIDE DIVIDER LITE MUTINS ON THE LOWER SECTION OF THE "F" WINDOWS.



TYPE F
SCALE: 3/4" = 1'-0" ✓ G.D.

SPECIFICATIONS

Qty: 2
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black, None
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension

NOTES:
1. ALL SASH SHIP SEPARATE
2. THROUGH JAMB INSTALLATION METHOD

INSTALLATION MATERIALS DISCLAIMER

MARVIN WINDOWS & DOORS IS SUPPLYING WINDOW AND/OR DOOR UNITS ONLY. MATERIALS SUCH AS, BUT NOT LIMITED TO, FLASHING, SHIMS, SEALANTS, BLOCKING, INSULATION AND INTERIOR TRIM ARE NOT THE RESPONSIBILITY OF MARVIN WINDOWS & DOORS UNLESS OTHERWISE NOTED.

MARVIN®

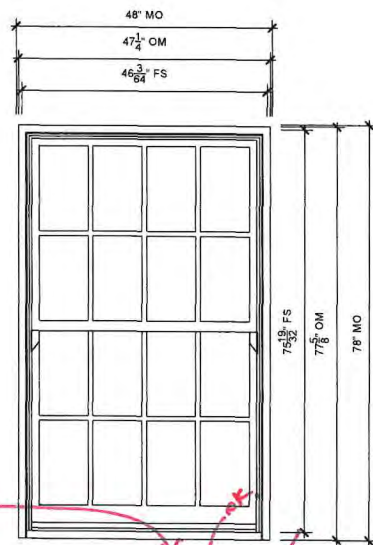
ORDERING PRODUCTS WITH REFERENCE TO SHOP DRAWINGS:
Before ordering the Marvin Window and Door products illustrated within these shop drawings, a copy of these drawings accompanied by an approved signature of the purchaser must be returned to the Architectural Department, Marvin Windows & Doors, Inc., Box 100, Warroad, Minnesota 56783. If the Manufacturer's name is not on the drawings, it is the responsibility of the purchaser to coordinate with the drawings.

PROJ/JOB: BENTON AVE AME CHURCH / MARVIN HISTORIC CASING OPTION
DIST/DEALER: SOUTHERN SUPPLY CO
DRAWN: OMS
QUOTE#: WEDSWWF
PK VERSION: 0004.12.00
CREATED: 11/06/2024
REVISION:

SHEET

1

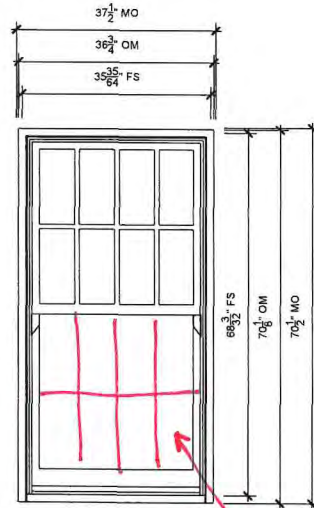
OF 4



TYPE G - TEMPERED
SCALE: 3/4" = 1'-0"

SPECIFICATIONS

Qty: 2
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Tempered Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension

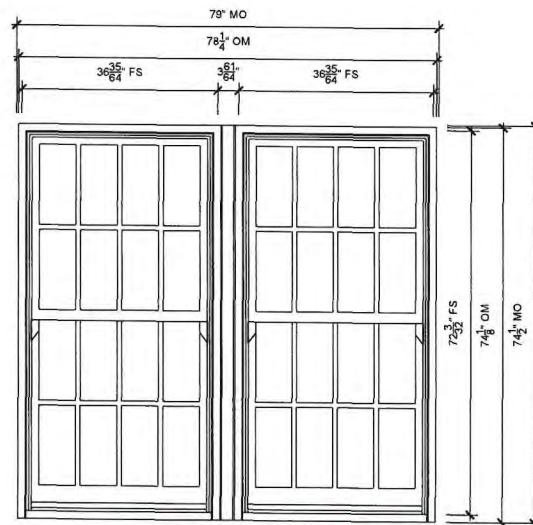


TYPE H
SCALE: 3/4" = 1'-0"

SPECIFICATIONS

Qty: 1
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black, None
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension

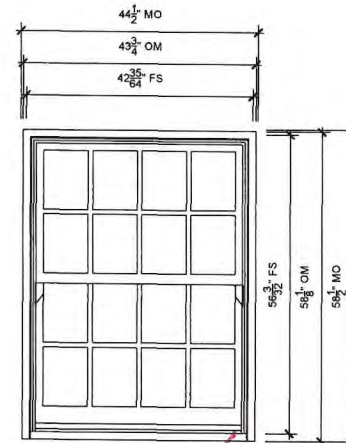
• PROVIDE DIVIDED LITE
MUTINS ON THE
LOWER SECTION
OF THE "H"
WINDOWS.



TYPE J - TEMPERED
SCALE: 3/4" = 1'-0"

SPECIFICATIONS

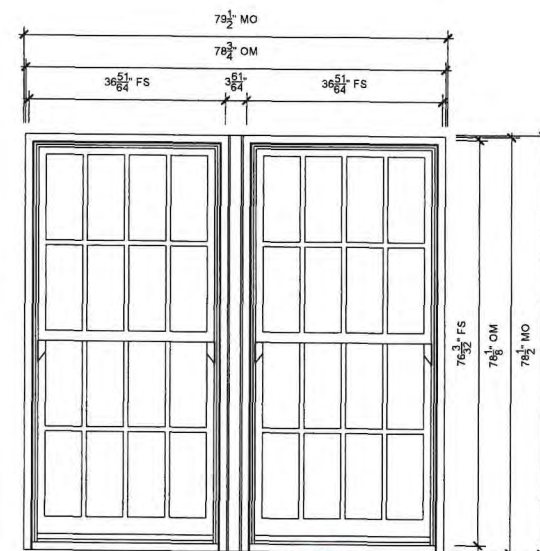
Qty: 3
Product Line: Ultimate
Unit Description: Marvin Assembly
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson, A2650/A2652 Adjustable Mull Cover
Subsill: PM: A2691 Sill Extension



TYPE K
SCALE: 3/4" = 1'-0"

SPECIFICATIONS

Qty: 1
Product Line: Ultimate
Unit Description: Single Hung G2
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson
Subsill: PM: A2691 Sill Extension



TYPE L
SCALE: 3/4" = 1'-0"

SPECIFICATIONS

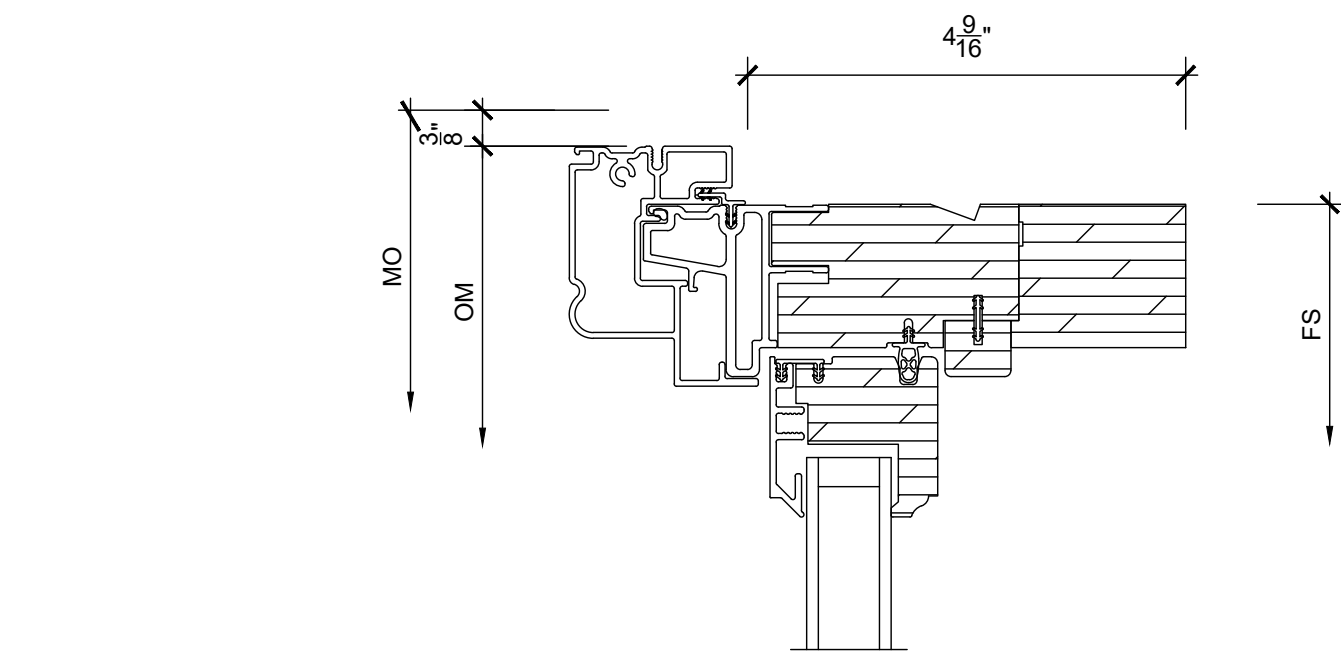
Qty: 5
Product Line: Ultimate
Unit Description: Marvin Assembly
Exterior Finish: Stone White
Species: Pine
Interior Finish: Bare
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: 7/8" Rectangular SDL W/ Spacer - Black
Hardware Type: None
Jamb Depth: 4 9/16"
Exterior Casing: PM: A03963 Historical Grayson, A2650/A2652 Adjustable Mull Cover
Subsill: PM: A2691 Sill Extension

NOTES:
1. ALL SASH SHIP SEPARATE
2. THROUGH JAMB INSTALLATION METHOD

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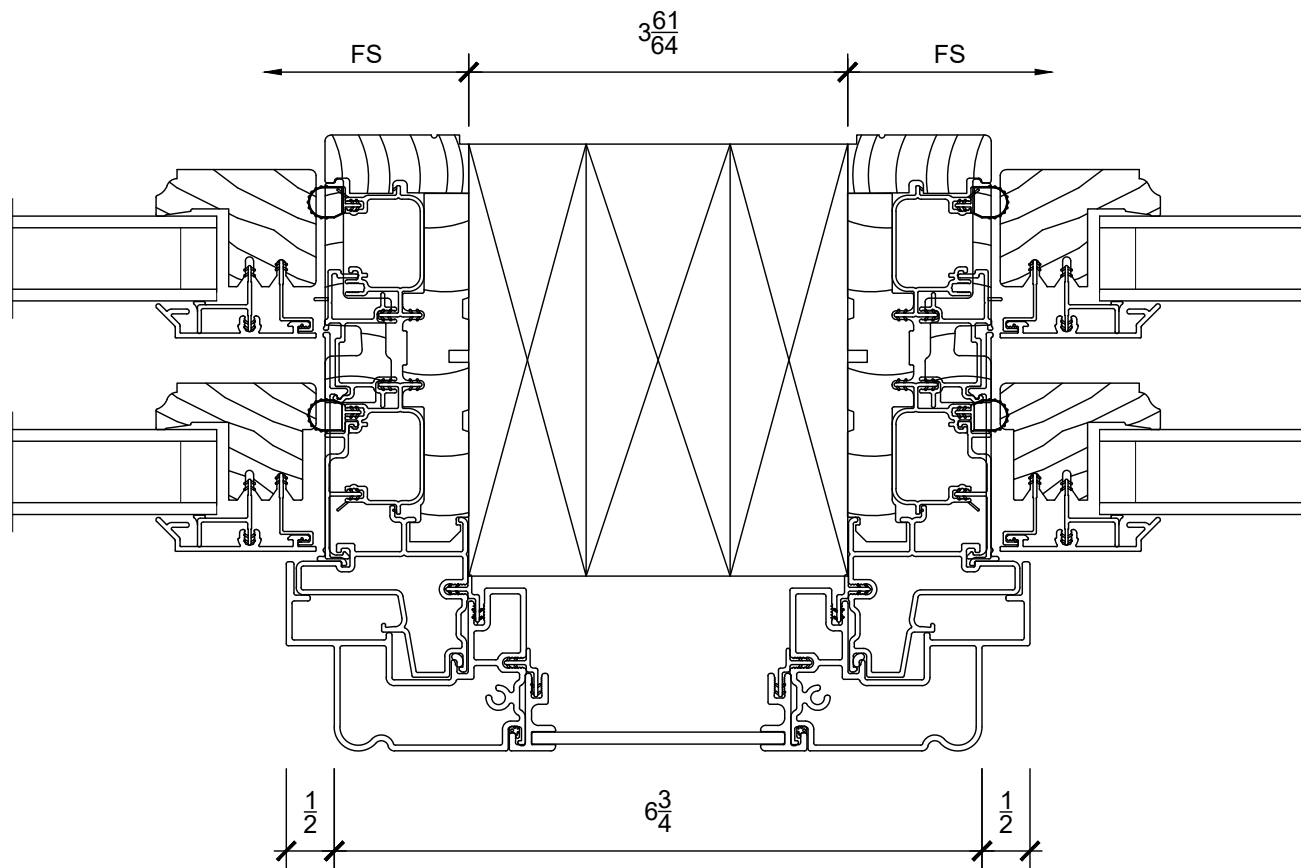
KEEP TEMPERED
DUE TO THE
PROXIMITY TO
THE EXISTING
STAIRS.



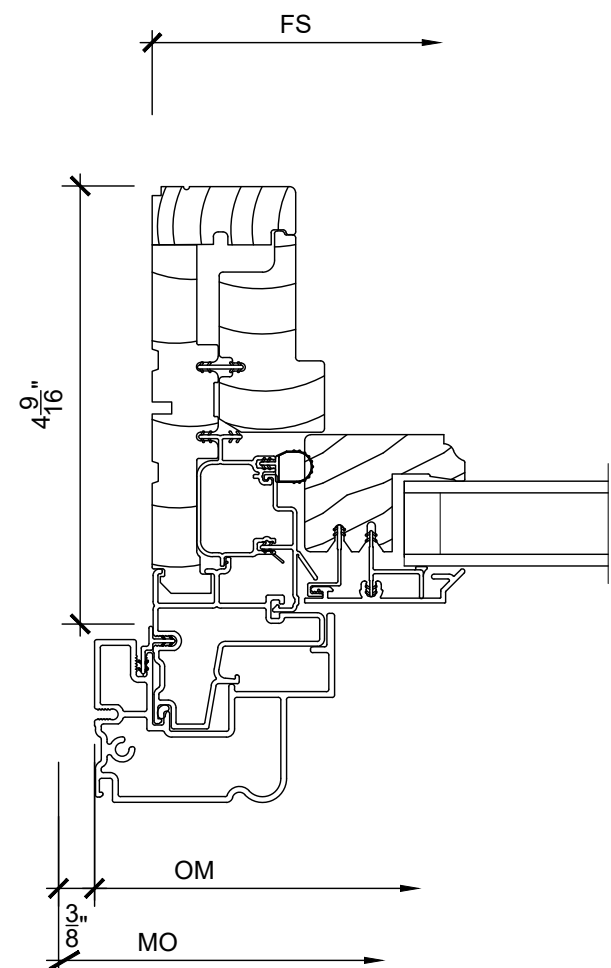
1
3 Head SCALE: 6" = 1'-0"



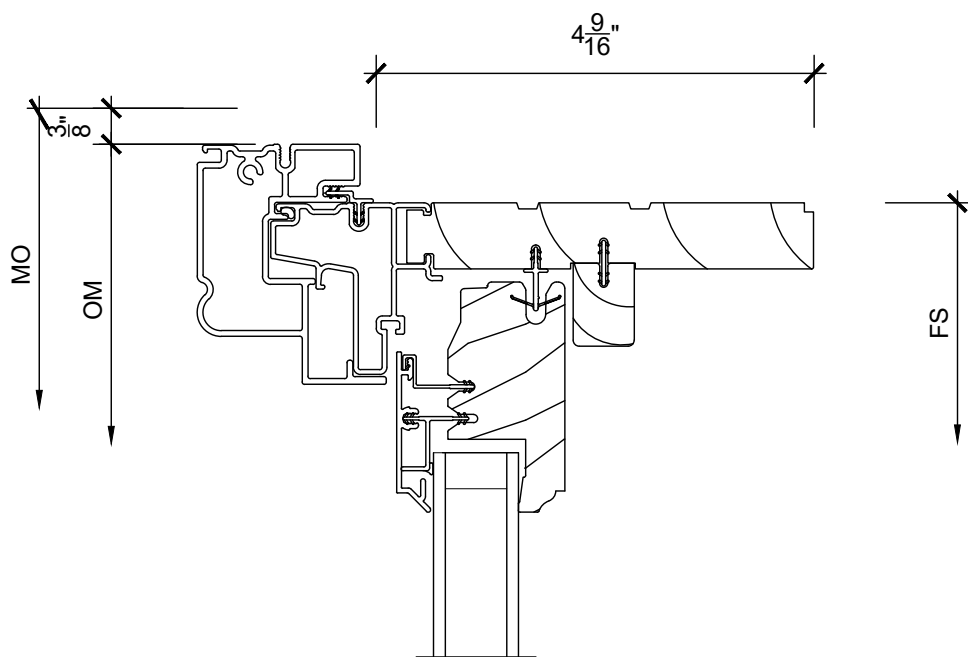
4
3 Divided Lite SCALE: 6" = 1'-0"



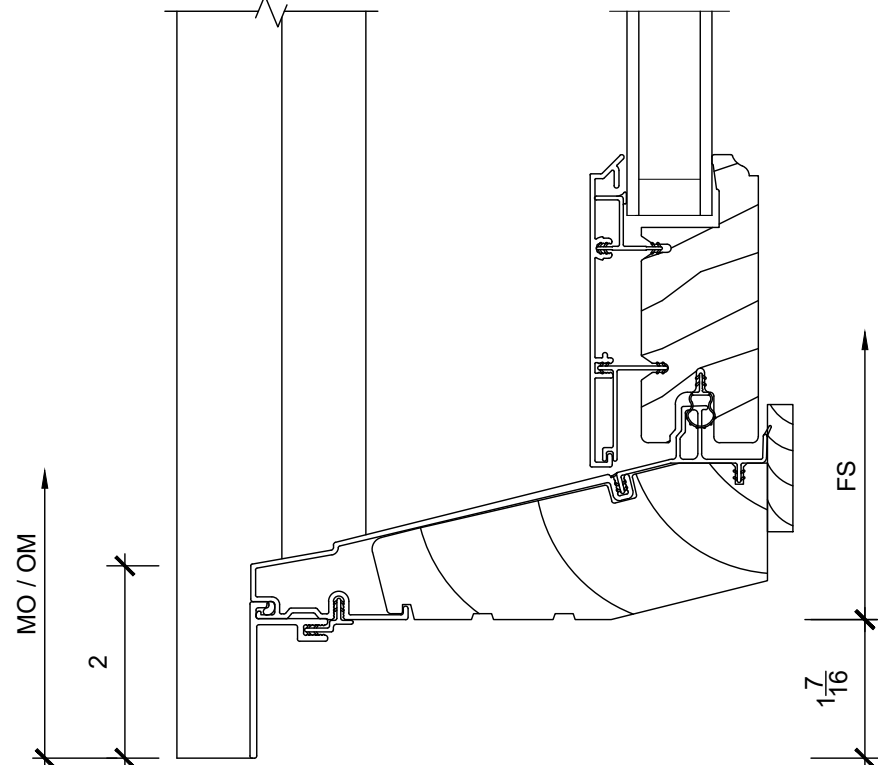
7
3 Vertical Mullion SCALE: 6" = 1'-0"



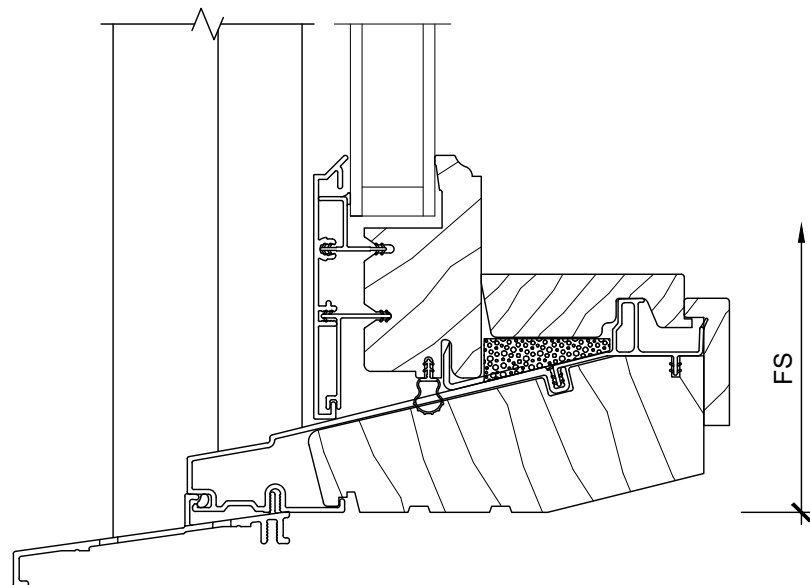
2
3 Jamb SCALE: 6" = 1'-0"



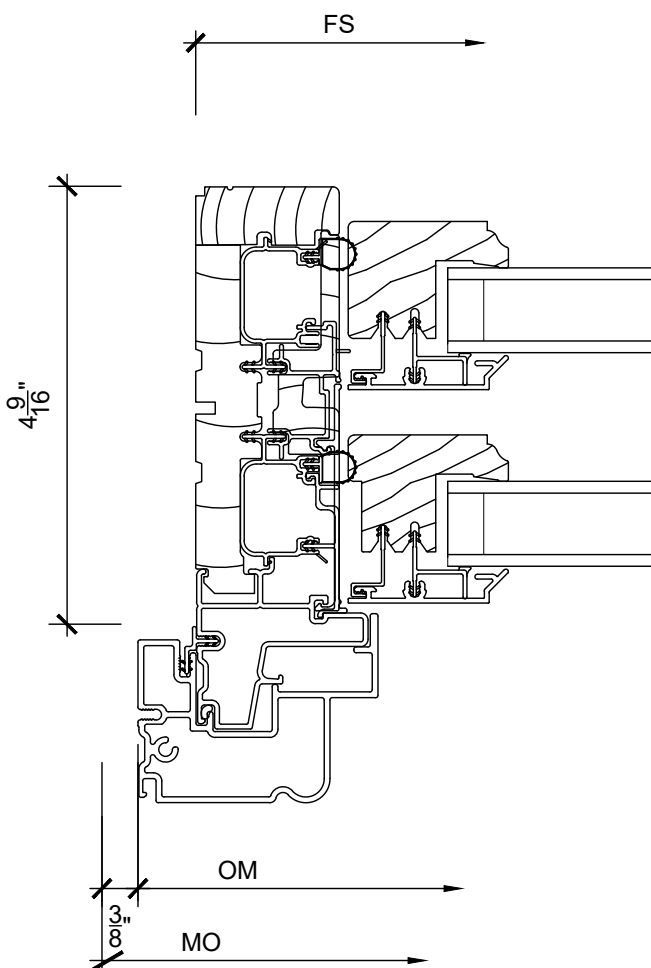
5
3 Head SCALE: 6" = 1'-0"



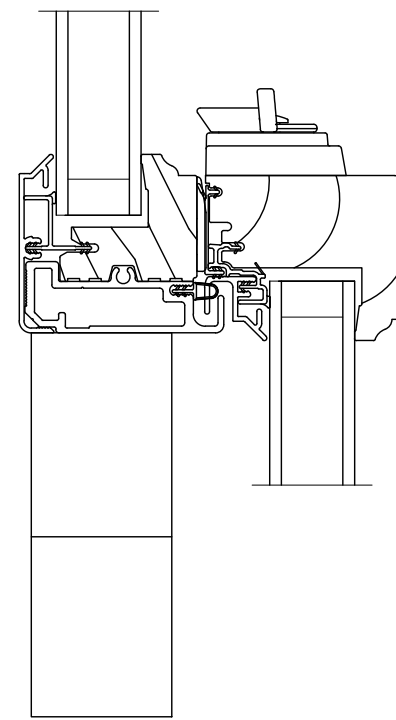
8
3 Sill SCALE: 6" = 1'-0"



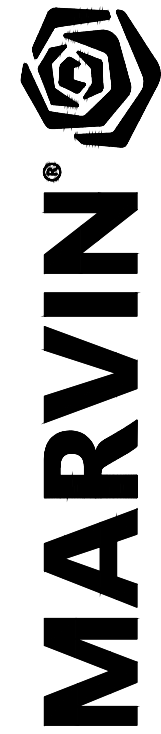
3
3 Sill SCALE: 6" = 1'-0"



6
3 Jamb SCALE: 6" = 1'-0"



9
3 Checkrail SCALE: 6" = 1'-0"



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PROJ/JOB: BENTON AVE CHURCH / MARVIN HISTORIC CASING OPTION

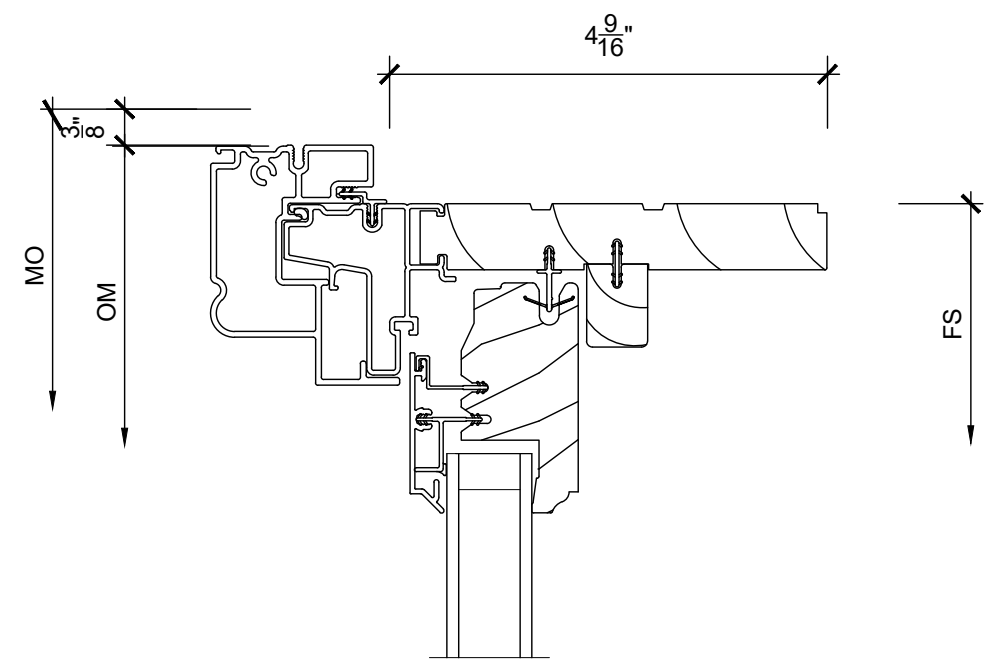
DIST/DEALER: SOUTHERN SUPPLY CO

DRAWN: OMS

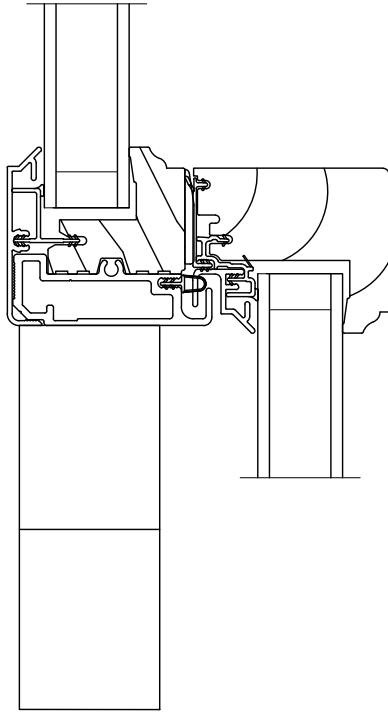
QUOTE#: WEDSWWF PK VERSION: 0004.12.00

CREATED: 11/06/2024 REVISION:

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OF 4

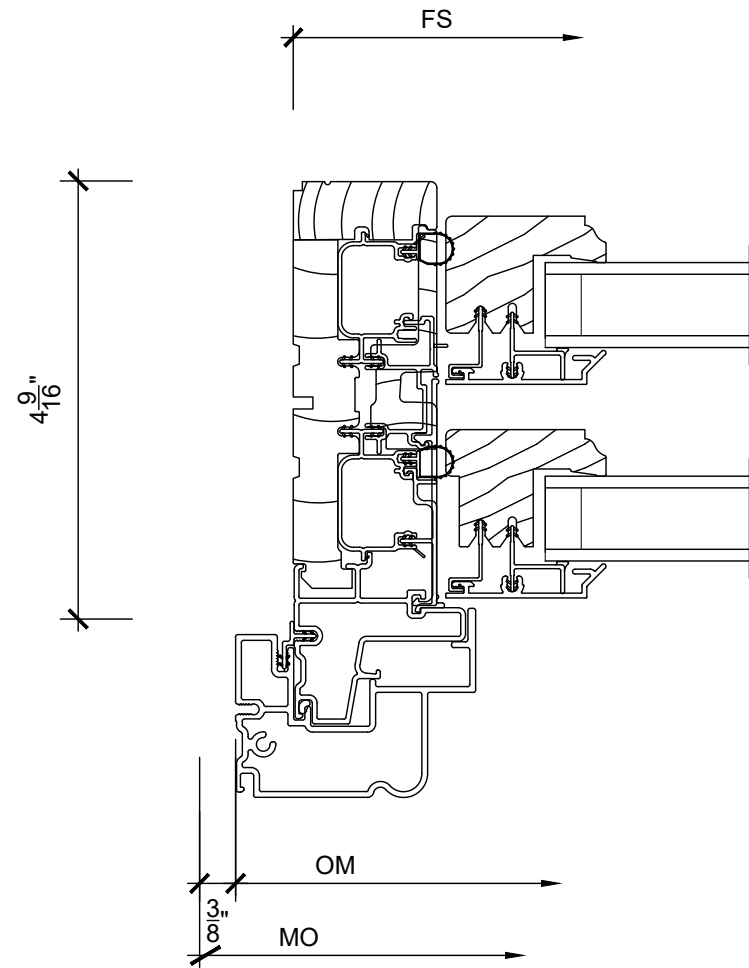


1
4 Head SCALE: 6" = 1'-0"

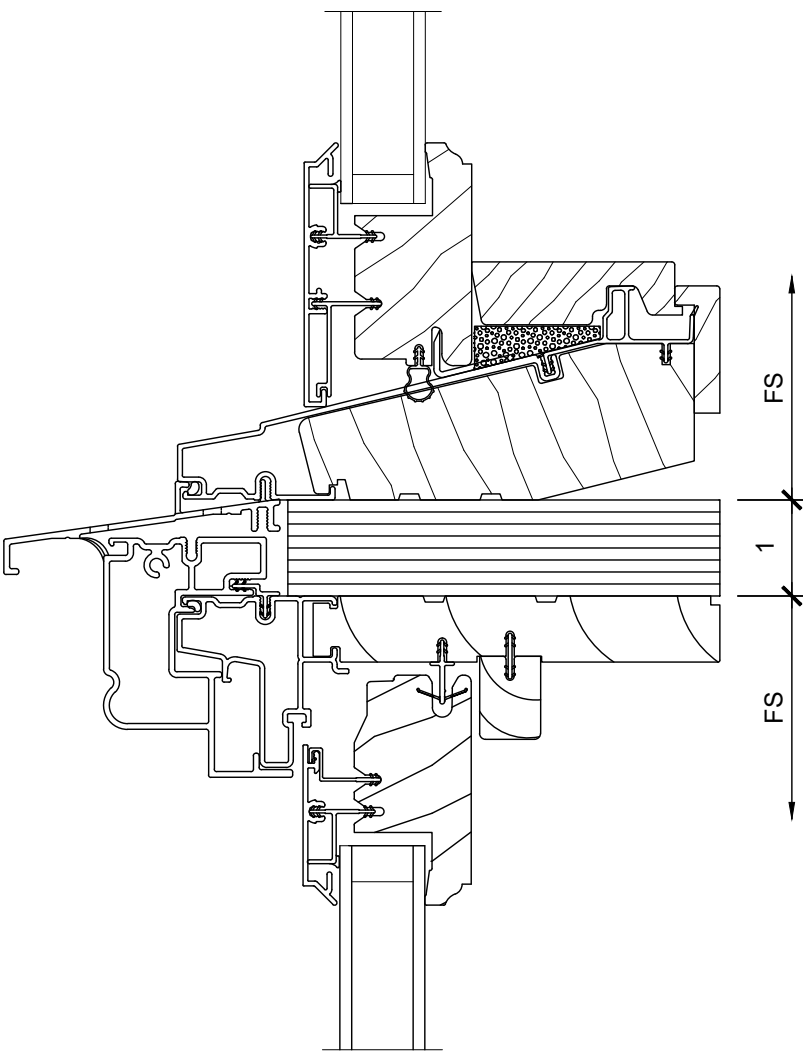


4
4 Checkrail SCALE: 6" = 1'-0"

7
4 NOT USED SCALE: 6" = 1'-0"

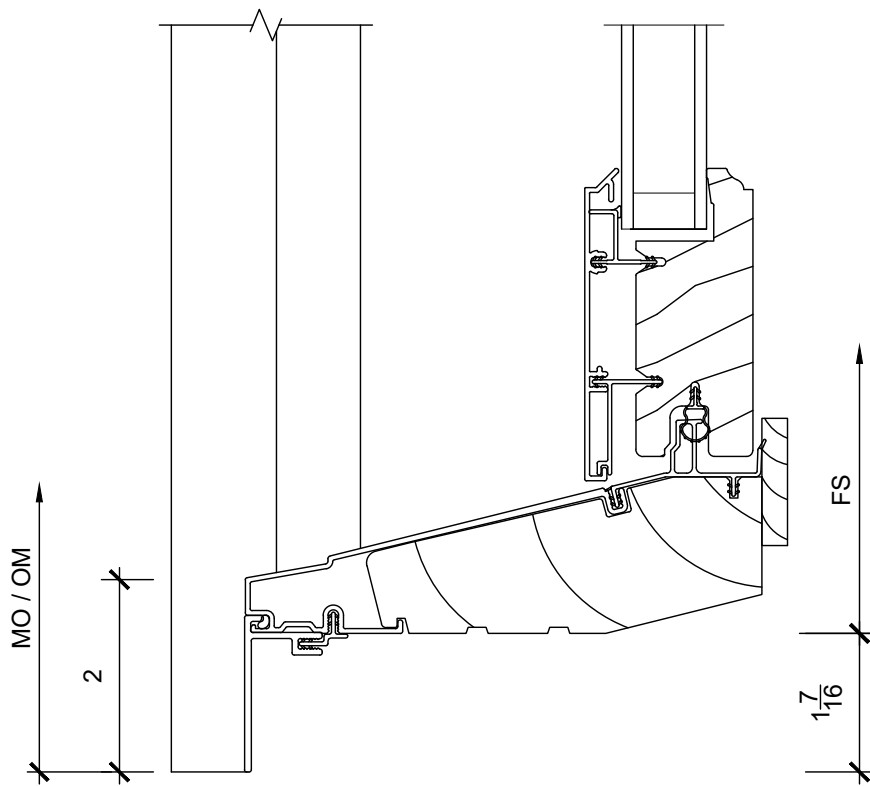


2
4 Jamb SCALE: 6" = 1'-0"

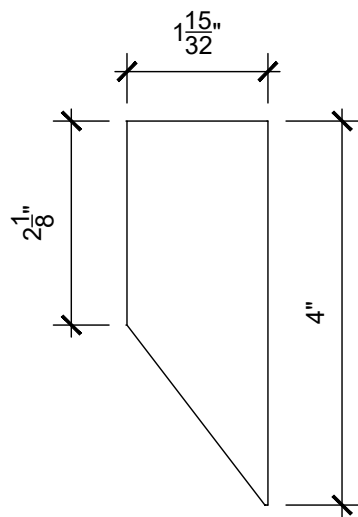


5
4 Field Mull SCALE: 6" = 1'-0"

8
4 NOT USED SCALE: 6" = 1'-0"



3
4 Sill SCALE: 6" = 1'-0"



6
4 Ogee Lug SCALE: 6" = 1'-0"

9
4 NOT USED SCALE: 6" = 1'-0"



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PROJ/JOB: BENTON AVE AME CHURCH / MARVIN HISTORIC CASING OPTION
DIST/DEALER: SOUTHERN SUPPLY CO
DRAWN: OMS
QUOTE#: WEDSWWF
PK VERSION: 0004.12.00
CREATED: 11/06/2024
REVISION:

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A. E. CHURCH
TRUSTEES
1922
BENTON
A. E. CHURCH
TRUSTEES
1922





BRITTON, W.E.
A.M. CHURCH
THIRTEEN

830

THIS BUILDING WAS
PLACED IN THE
NATIONAL REGISTER
OF HISTORIC PLACES
BY THE NATIONAL PARKS
SERVICE OF THE UNITED STATES







