# DHDC 21-7399

#### APPROVAL DOCUMENT - POST AT WORK LOCATION

CITY OF DETROIT HISTORIC DISTRICT COMMISSION 2 WOODWARD, SUITE 808 DETROIT, MICHIGAN 48226

9/28/2021

#### **CERTIFICATE OF APPROPRIATENESS**

Joel Smith, AIA Neumann/Smith 400 Galleria Officentre Suite 555 Southfield, MI 48034

RE: Application Number 21-7399, 1445 Griswold, Capitol Park Historic District (AKA 1457 Griswold, Isaac Agree Downtown Synagogue)

Project Scope: Redesign storefront/replace windows, new stairs/elevator penthouse

Dear Applicant,

At the Special Meeting that was held on September 22, 2021, the Detroit Historic District Commission ("DHDC") reviewed the above-referenced application. Pursuant to Section 5(1) of the Michigan Local Historic District Act, as amended, being MCL 399.205 (1) and Sections 21-2-73/21-2-78 of the 2019 Detroit City Code; the DHDC hereby issues a Certificate of Appropriateness ("COA") for the following work, effective on September 28, 2021, as it meets the Secretary of Interior's Standards for Rehabilitation and the district's Elements of Design:

Exterior rehabilitation including new storefront, windows, new stairs and elevator penthouse per submitted drawings, narrative, and documents.

Please retain this COA for your files and post it at the subject property until work is complete. It is important to note that approval by the DHDC does not waive the applicant's responsibility to comply with any other applicable ordinances or statutes. If you have any questions regarding the foregoing, please contact staff at 313-224-1762 or landsbergg@detroitmi.gov.

For the Commission:

Garrick Landsberg, Director/Staff
Detroit Historic District Commission

THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

# HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

DATE: 7/13/2021

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808 Detroit. Michigan 48226

| PROPERTY INFORMATION   |  |  |  |  |  |
|--|--|--|--|--|--|
| ADDRESS(ES): 1457 Griswold   | AKA: Isaac Agree Downtown Synagogue  |  |  |  |  |
| PARCEL ID: 02002002 HISTO  | ніsтокіс district: Capitol Park (21-2-224)   |  |  |  |  |
| (Check ALL that apply)  Demolition  Signage  N Bi  | Roof/Gutters/ Porch/Deck/ Addition  ew uilding (3+ scope items) Site Improvements (Iandscape, trees, fences, patios, etc.)     |  |  |  |  |
| BRIEF PROJECT DESCRIPTION: first floor. New elevator to the roof. Extended in                        | levator to the roof. Extended interior stairs to the roft nterior stairs to the roof. New roof deck.                           |  |  |  |  |
| APPLICANT IDENTIFICATION   | 1965年11日,1965年11日日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本  |  |  |  |  |
| Property Owner/ Homeowner  NAME: Joel Smith, AIA   | Tenant or Business Occupant  COMPANY NAME: Neumann Smith  Architect/Engineer/ Consultant                                       |  |  |  |  |
| ADDRESS: 400 Galleria Officentre Suite a CITY:   | Southfield STATE: MI ZIP: 48034  |  |  |  |  |
| PHONE: 2483528310 MOBILE: 2483024  | 680 EMAIL: jsmith@neumannsmith.com   |  |  |  |  |
| PROJECT REVIEW REQUEST CHECK   | LIST   |  |  |  |  |
| Please attach the following documentation to you *PLEASE KEEP FILE SIZE OF ENTIRE SUBMISSION UND     | I NOTE:  |  |  |  |  |
| Completed Building Permit Application (highlighted portions only)                                    | Based on the scope of work, additional documentation may be required.  |  |  |  |  |
| ePLANS Permit Number (only applicable if yo applied for permits through ePLANS)                      | u've already  I See www.detroitmi.gov/hdc for scope- I specific requirements.  |  |  |  |  |
|  | ne building & detailed photographs of the area(s) affected by beled or captioned, e.g. "west wall", "second floor window," etc |  |  |  |  |
| Description of existing conditions (including  | materials and design)  |  |  |  |  |
| <b>Description of project</b> (if replacing any existing replacementrather than repairof existing ar | ng material(s), include an explanation as to why and/or construction of new is required)                                       |  |  |  |  |
| Detailed scope of work (formatted as bullete   | d list)  |  |  |  |  |
| Brochure/cut sheets for proposed replaceme   | nt material(s) and/or product(s), as applicable  |  |  |  |  |
| Upon receipt of this documentation, staff will review an   | d inform you of the next steps toward obtaining your building  |  |  |  |  |

SUBMIT COMPLETED REQUESTS TO: HDC@DETROITMI.GOV

#### **P2 - BUILDING PERMIT APPLICATION**

|  |                               |   | Date: 7/13/2021            |  |  |  |  |
|--|-------------------------------|---|----------------------------|--|--|--|--|
| PROPERTY INFORMATION   |                               |   |                            |  |  |  |  |
| Address: 1457 Griswold   | F                             | loor: Suite                                   | e#:Stories:                |  |  |  |  |
| AKA: Isaac Agree Downtown Synagog  | gue Lot(s)                    | : Subdi                                       | vision:                    |  |  |  |  |
| Parcel ID#(s):   |                               |   |                            |  |  |  |  |
| Current Legal Use of Property:   |                               |   |                            |  |  |  |  |
| Are there any existing buildings or st   |                               |   | No                         |  |  |  |  |
| PROJECT INFORMATION  |                               |   |                            |  |  |  |  |
| Charles and Charle |                               |   | Correct Violations         |  |  |  |  |
| Foundation Only Change of  |                               |   |                            |  |  |  |  |
| Revision to Original Permit #:   |                               |   |                            |  |  |  |  |
| Description of Work (Describe in detail Interior renovation on each floor. New storefrom Extended interior stairs to the roof. New roof.   | nt windows to replace brick a |   |                            |  |  |  |  |
| Extended interior stairs to the root. New root   |                               | SC use change [                               | No MBC use change          |  |  |  |  |
|  |                               |   |                            |  |  |  |  |
| Included Improvements (Check all a   |                               |   |                            |  |  |  |  |
|  | al Plumbing                   | Fire Sprinkler S                              | ystem Fire Alarm           |  |  |  |  |
| Structure Type   |                               |   | - 8                        |  |  |  |  |
| New Building Existing Stru   |                               |   | 57/                        |  |  |  |  |
| Other: Size of St  | tructure to be Demolis        | hed (LxWxH)                                   | cubic ft.                  |  |  |  |  |
| Construction involves changes to the   | floor plan?                   | Yes N   | lo                         |  |  |  |  |
| (e.g. interior demolition or construction to no  |                               |   | 27                         |  |  |  |  |
| Use Group: A-3 and B Type of   | Construction (per current     | nt MI Bldg Code Table                         | 601) IIA                   |  |  |  |  |
| Estimated Cost of Construction \$  | 3,000,000                     | \$  | By Department              |  |  |  |  |
| Structure Use  |                               |   | ву верактене               |  |  |  |  |
| Residential-Number of Units:   | _                             |   |                            |  |  |  |  |
| Commercial-Gross Floor Area:   | Institutional-Gross Floor     | Area Oth                                      | er-Gross Floor Area 10,360 |  |  |  |  |
| Proposed No. of Employees: List  | t materials to be stored in t | the building:                                 |                            |  |  |  |  |
| PLOT PLAN SHALL BE submitted on se<br>(must be correct and in detail). SHOW<br>existing and proposed distances to lot  | ALL streets abutting lo       | ot, indicate front of<br>Application Continue | lot, show all buildings,   |  |  |  |  |
|  | Building Department           |   |                            |  |  |  |  |
| Intake By:   | Date:                         | Fees Due:                                     | DngBld?  No                |  |  |  |  |
| Permit Description:  |                               |   |                            |  |  |  |  |
|  |                               |   |                            |  |  |  |  |
|  | Proposed Use:                 |   |                            |  |  |  |  |
| Permit#: Dat   |                               |   |                            |  |  |  |  |
| Zoning District:   |                               | Grant(s):                                     |                            |  |  |  |  |
| Lots Combined? Yes   | No (attach zoning             | g clearance)                                  |                            |  |  |  |  |
| <b>Revised Cost</b> (revised permit application  | s only) Old \$                | New   | \$                         |  |  |  |  |
| Structural:  | Date:                         | Notes:  |                            |  |  |  |  |
| Zoning:  |                               |   |                            |  |  |  |  |
| Other:   | Date:                         |   |                            |  |  |  |  |

Permit #:

| Contractor   | Contractor  | is Permit Appl   | icant  |  |   |   |
|--|---|--|--|--|---|---|
| Representative 1   | Name: Jay McK   | ee   | Comp   | any Name:  | Sachse Construction &   | Development Company, LL   |
| Address: 3663  | Woodward Ave  | , Suite 500  | City: Det  | roit   | State: MI   | Zip: 48201  |
|  | -8200 Mo  |  |  |  |   |   |
| City of Detroit L  | icense #: 21021   | 15879  |  |  |   |   |
|  |   |  |  |  |   |   |
|  | BUSINESS OC   |  |  | nt is Permit A   |   |   |
| Name:  | P   | hone:  |  | Email:   |   |   |
| ARCHITECT/   | ENGINEER/CO   | ONSULTAN   | Arch   | itect/Engine   | er/Consultant is  | s Permit Applican   |
|  | ith   |  |  |  |   |   |
| Address: 400 G   | alleria Officentre  | TOURIST ACCOUNTS OF THE PARTY O | City: Sou  | ithfield   | State: MI   | Zip: 48034  |
| Phone: 248-352   | -8310 M   | obile: 248-302   | -4680  | Email: js  | mith@neuma  | nnsmith.com   |
| Control Service Control Service  | OWNER AFFID   | THE RESERVE OF THE PARTY OF THE | AND DESCRIPTIONS   |  |   | THE RESERVE OF THE PARTY OF                                     |
| requirements of<br>inspections relat<br>other person, fire                               | oplication shall be<br>the City of Detroi<br>ed to the installat<br>m or corporation  | t and take full<br>ion/work herei<br>any portion of  | responsibilit<br>n described<br>the work co                              | y for all code<br>. I shall neith<br>vered by thi  | e compliance<br>ner hire nor su<br>s building per   | , fees and<br>b-contract to an<br>mit.                          |
| Print Name:  | (Homeowner)   | Sigr   | nature:  |  |   | Date:   |
|  | worn to before me   |  |  |  |   |   |
|  | (Nota   |  |  |  |   |   |
|  | (Nota   | ary Public)  |  |  |   |   |
|  |   | PERMIT APPL  | ICANT SIG  | NATURE   |   |   |
| restrictions that certify that the p to make this app all applicable law inspections are | that the information may apply to this proposed work is polication as the proposed was and ordinance requested and compection and that the Smith, AIA | construction a<br>authorized by<br>roperty owner(<br>s of jurisdictio<br>conducted wit<br>t expired per  | and am awa<br>the owner of<br>s) authorize<br>n. I am awa<br>:hin 180 da | re of my resofthe record agent. Full re that a power of the way of | ponsibility the<br>d and I have b<br>rther I agree t<br>prmit will exp<br>ate of issuance | ereunder. I<br>been authorized<br>to conform to<br>bire when no |
| Driver's License   | (Permit Applican<br>#: S 530 425 488  |  | Expir  | ation: 03-0  | 1-2024  |   |
|  | wørn/to before me   | 174  | of JULY  |  |   | Nounty, Michiga   |
| Signature:   | X   |  |  |  | res: 1-5-c  | . , ,   |
|  | (Notary Pub   | **************************************   |  |  |   |   |
| proh   | n 23a of the sta<br>ibits a person fro<br>te relating to pe<br>residential str  | om conspiring<br>rsons who are   | to circum<br>to perform  | vent the lice<br>n work on a   | ensing requir<br>a residential  | ements of this<br>building or a                                 |

Property Owner/Homeowner is Permit Applicant

Email: ajfrank@downtownsynagogue.org

State: MI Zip: 48226

City: Detroit

Mobile:

MELANIE S. JOHNSON
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAQLAND
MY COMMISSION EXPIRES Jan 5, 2027
ACTING IN COUNTY OF

 $This application \ can \ also \ be \ completed \ online. \ Visit \ detroitmi.gov/bseed/elaps \ for \ more \ information.$ 

**IDENTIFICATION** (All Fields Required)

Name: Isaac Agree Downtown Synagogue Company Name: same

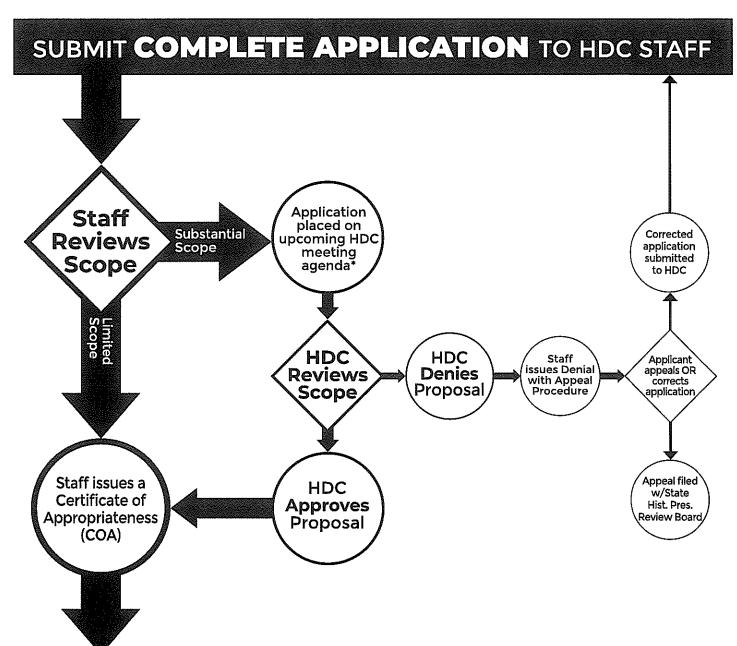
**Property Owner/Homeowner** 

Address: 1457 Griswold

Phone: (313) 962-4047

Driver's License #:

## HISTORIC DISTRICT COMMISSION REVIEW & PERMIT PROCESS



#### OBTAIN BUILDING PERMIT

FROM BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPT. (BSEED)

FIND OUT MORE AT: WWW.detroitmi.gov/hdc

<sup>\*</sup> THE **COMMISSION MEETS REGULARY AT LEAST ONCE PER MONTH,** TYPICALLY ON THE SECOND WEDNESDAY OF THE MONTH.

(SEE WEBSITE FOR MEETING SCHEDULE/AGENDAS)



NEUMANN/SMITH ARCHITECTURE
400 Galleria Officentre / Suite 555
Southfield, Michigan 48034
P 248.352.8310
1500 Woodward Avenue / Suite 300
Detroit, Michigan 48226
P 313.782.4800
neumannsmith.com

#### **Historic District Commission Narrative**

Date 7-13-2021

To Historic District Commission

Subject Project Description

Project Name Isaac Agree Downtown Synagogue – 1457 Griswold, Detroit MI 48226

#### History of the building.

1457 Griswold original building was built for Mary Lucking Apel by her father Joseph Lucking. The building was constructed in 1930 and was occupied by William Apel & Son Coal Inc, the husband of May Lucking Apel. The building went into liquidation and was occupied by a ladies' clothing store, beauty salon and medical offices during 1934 – 1937. In 1944 the Fingris Corporation bought the building and did extensive alterations to the interior and exterior. In 1953 additional changes happened to the interior when one of the tenants was a finishing school for girls. Isaac Agree Downtown Synagogue purchased the structure in 1964. It's believed that around this time in 1965 or 1966 is when the exterior changes happened to the first floor storefront and entry.

#### **Current Description of the Existing Building.**

The pie shaped building is a four-story concrete frame that measures 36'-10" at the wide end and 10'-1" at the narrow end. The building measures 100'-0" in length and measures 51'-6" to the building parapet. The building is cladded with limestone on the east and north with a granite base at the columns. The west and south elevations are cladded in brick in-fill between the exposed concrete structure. The fenestrations on the fourth and third floor are wood double-hung windows. The windows on the fourth and third floor appear to be original to the building. The second floor openings are in-filled with aluminum frame with transparent colored textured acrylic panels. The windows on the second floor are not original to the building as of the most current photo taken in 1964. The first floor openings are in-filled with brick below aluminum frame and clear glass with transparent colored textured acrylic panels on the interior side of the opening. Again, the windows on the first floor are not original to the building as of the most current photo taken in 1964. The corrugated panel detailing between the fenestrations on the fourth and third floor looks to be original to the building and is need of refurbishing.

#### **Description of Project.**

The project will include an added roof deck with new stairs and elevator penthouse. The exterior limestone cladding will be rehabilitated and cleaned. Any loose limestone panels will be resecured along with the existing steel support to be cleaned and painted to stop the deterioration of those steel supports. The first floor brick and aluminum frame windows will be removed and replaced with a similar look design that was original to the building back in 1964. The new aluminum storefront system will sit on new black granite base, flush with the existing walls. The storefront windows with transoms on the granite base that is similar in height and location to the original. The transom windows had originally been blanked off they will instead use colored transom windows. The existing colored transom windows are unique to the synagogue and will be salvaged during construction to be used within the design of the interior. In keeping with identification of those colored transom as a part of the synagogue the new design will also incorporate colored transoms. The vertical mullion spacing is an effort to match what rhythm and spacing happening

#### HDC NARRATIVE - ISAAC AGREE DOWNTOWN SYNAGOGUE.

Project: Isaac Agree Downtown Synagogue

Date: 7-13-2021

Page 2

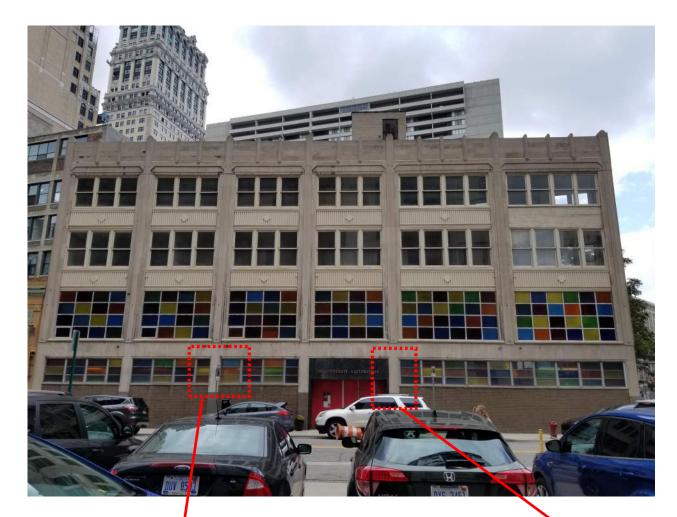
on the third and fourth floor windows. The design of the storefront windows with the black granite base is in keeping with the design back in 1964. The window will be ballistic glass on the lower section and the transom units above will be colored film on the interior side of a normal insulated glass unit with ballistic polycarbonate on the interior of the opening. As a goal of the synagogue, they are working to increase the congregate size with a stronger connection to the community. The opening of the first floor windows is an effort to increase the visibility of synagogue by exposing the different community activities happening in that space. The desire for the first floor is for it to be an inviting and welcoming experience. The removal of the brick wall is an effort to make that connection and to have that experience. The special attention paid to the history of the building and the effort to bring back what was original, with respect paid to the identity of Isaac Agree Downtown Synagogue, is what is being proposed.

#### **Detailed Scope Of Work.**

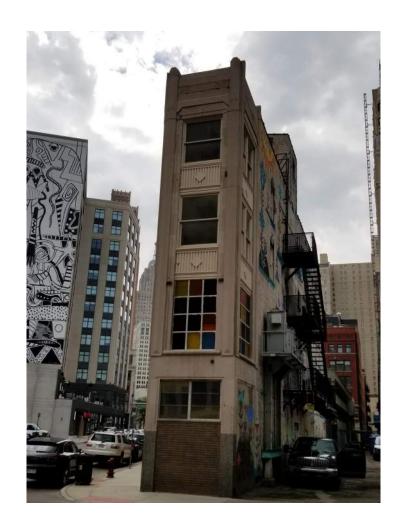
- Remove current brick and aluminum frame window system within the first floor openings on the east and north elevations.
- Install new storefront window system with ballistic glass over new black granite base. The storefront
  window within existing openings will have a 2 to 1, transom over main window ratio with each vertical
  mullion division similar to the bay division on the fourth and third floors.
- The existing wood double hung windows on the third and fourth floors will be restored per the report by BlackBerry Window and Door Systems.
- Existing elevator penthouse to be removed.
- New elevator with new elevator penthouse to be installed. The penthouse is to be cladded in brick to match the existing.
- New stairs extension from the existing interior stairs. The new stair extension to the roof to be cladded in brick matching the existing.
- New roof deck to be installed with guardrail around the exterior perimeter of the deck.
- New roof Vestibule constructed with new aluminum storefront window system to enclose the doors to the elevator and stairs.
- The existing fire escape will be extended to the new roof deck.
- The existing windows along the west elevation, below the extended fire escape will be removed and bricked in to project occupants using the fire escape.

From Jim Cummings

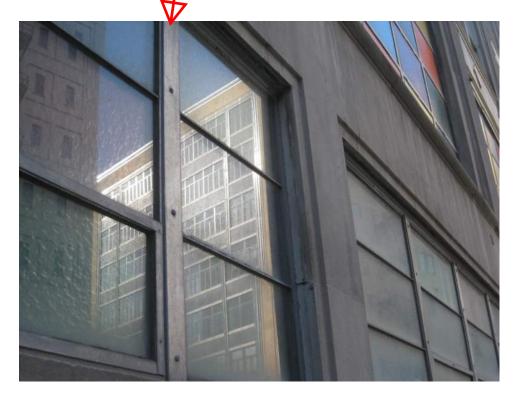




**Existing East Elevation** 



**Existing North Elevation** 



**Enlarged Image** 



**Enlarged Image** 



**Historical Image** 





Ballistic Level 3 insulated glass unit transom with colored film on interior side.

Ballistic Level 3 insulated glass unit.

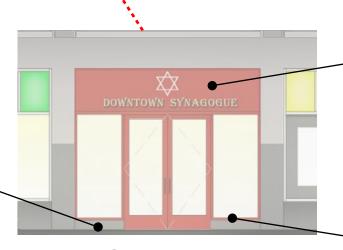
RENDERING OF EAST ELEVATION



NEW CLEAR ANODIZED STOREFRONT SYSTEM



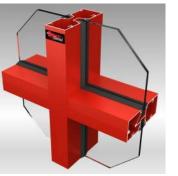
BLACK GRANITE BASE BELOW NEW STOREFRONT.



PROPOSED NEW ENTRY.

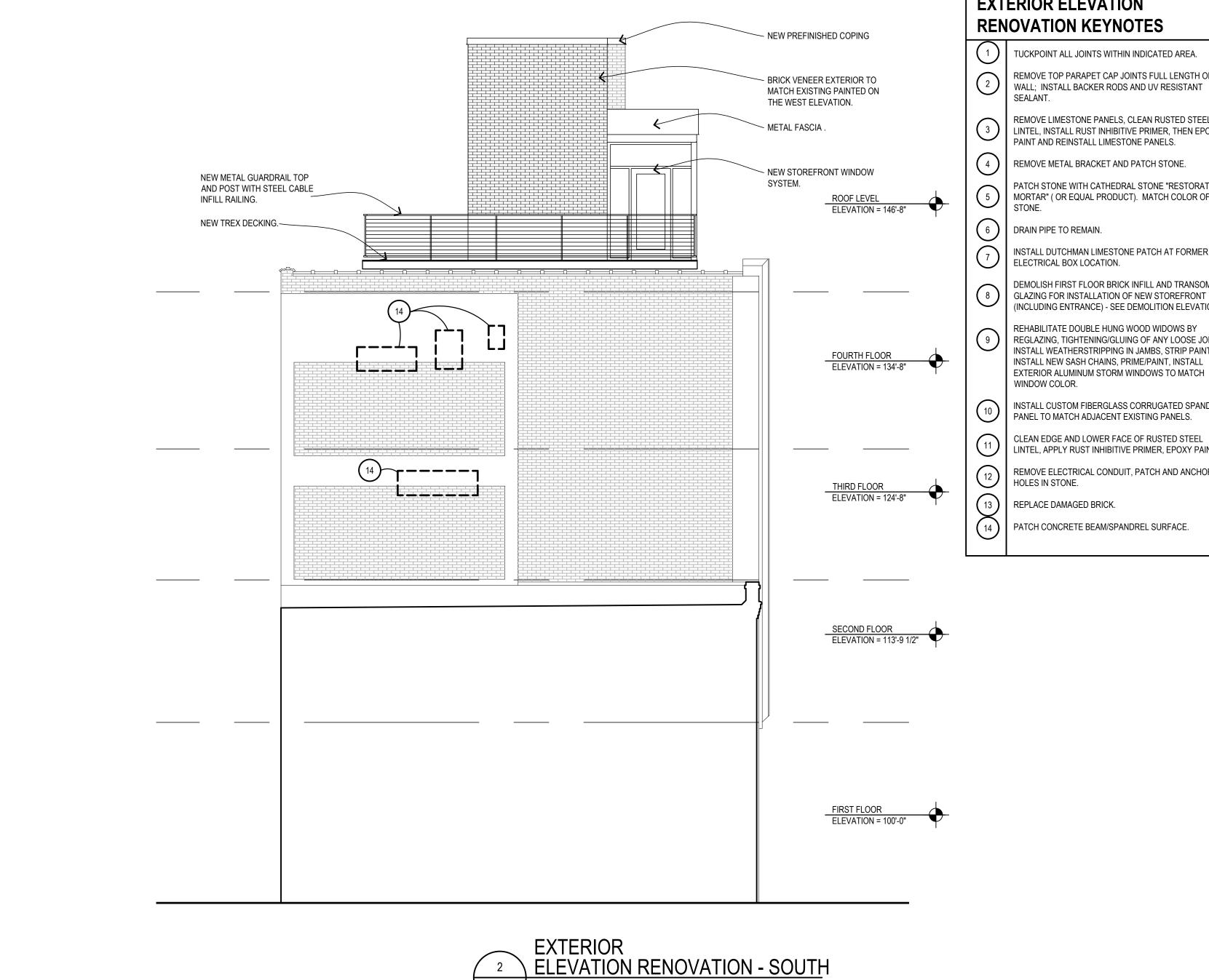


RED ALUMINUM COMPOSITE PANEL



RED STOREFRONT SYSTEM





NEW PREFINISHED COPING

- BRICK VENEER EXTERIOR TO MATCH EXISTING PAINTED ON THE WEST ELEVATION.

NEW STOREFRONT WINDOW

NEW ROOF NON-PENETRATING SAFETY GUARDRAIL AROUND

EXTERIOR ELEVATION RENOVATION - EAST

NEW CONDENSER UNITS. —

METAL FASCIA .

SYSTEM.

\_\_\_\_\_\_\_

8 A522

FULL LENGTH

8 A521 TYPICAL

\_\_\_\_\_

\_\_\_\_\_

A522

NEW METAL GUARDRAIL TOP

AND POST WITH STEEL CABLE

INFILL RAILING.

NEW TREX DECKING.—

### **EXTERIOR ELEVATION RENOVATION KEYNOTES**

- 1 TUCKPOINT ALL JOINTS WITHIN INDICATED AREA.
- REMOVE TOP PARAPET CAP JOINTS FULL LENGTH OF WALL; INSTALL BACKER RODS AND UV RESISTANT
- SEALANT. REMOVE LIMESTONE PANELS, CLEAN RUSTED STEEL LINTEL, INSTALL RUST INHIBITIVE PRIMER, THEN EPOXY
- PAINT AND REINSTALL LIMESTONE PANELS. (4) REMOVE METAL BRACKET AND PATCH STONE.
- PATCH STONE WITH CATHEDRAL STONE "RESTORATION MORTAR" (OR EQUAL PRODUCT). MATCH COLOR OF
- 6 DRAIN PIPE TO REMAIN.
- 7 INSTALL DUTCHMAN LIMESTONE PATCH AT FORMER ELECTRICAL BOX LOCATION.
- DEMOLISH FIRST FLOOR BRICK INFILL AND TRANSOM GLAZING FOR INSTALLATION OF NEW STORESSON
- (INCLUDING ENTRANCE) SEE DEMOLITION ELEVATIONS REHABILITATE DOUBLE HUNG WOOD WIDOWS BY ( 9 ) REGLAZING, TIGHTENING/GLUING OF ANY LOOSE JOINTS, INSTALL WEATHERSTRIPPING IN JAMBS, STRIP PAINT,
- EXTERIOR ALUMINUM STORM WINDOWS TO MATCH WINDOW COLOR. 10 INSTALL CUSTOM FIBERGLASS CORRUGATED SPANDREL PANEL TO MATCH ADJACENT EXISTING PANELS.
- CLEAN EDGE AND LOWER FACE OF RUSTED STEEL LINTEL, APPLY RUST INHIBITIVE PRIMER, EPOXY PAINT. REMOVE ELECTRICAL CONDUIT, PATCH AND ANCHOR HOLES IN STONE.
- 13 REPLACE DAMAGED BRICK. PATCH CONCRETE BEAM/SPANDREL SURFACE.

**SOUTHFIELD • DETROIT** 400 Galleria Officentre Suite 555 Southfield, Michigan 48034 phone 248.352.8310

www.neumannsmith.com

fax 248.352.1821



Isaac Agree **Downtown Synagogue** 1457 Griswold **Detroit, Michigan** 

## **GENERAL EXTERIOR ELEVATION**

1. REFER TO DOOR SCHEDULES AND DETAILS FOR ADDITIONAL

ROOF LEVEL
ELEVATION = 146'-8"

ELEVATION = 124'-8"

FIRST FLOOR ELEVATION = 100'-0"

2. ALL EXTERIOR SEALANT COLORS TO MATCH MATERIAL BEING SEALED AND CONFIRMED WITH THE ARCHITECT PRIOR TO SEALING. CONTRACTOR TO COORDINATE LOCATION OF ALL EXHAUST AND INTAKE LOUVERS WITH THE MECHANICAL DOCUMENTS. ALL FRESH AIR INTAKES

TO BE 4'-0" MINIMUM ABOVE FINISH GRADE AND 10'-0" MINIMUM FROM

4. SEAL ALL PENETRATIONS, GAPS, SPACES, JOINTS, ETC. FOR ENTIRE

EXHAUST OPENINGS.

- EXTERIOR FACE OF THE BUILDING. 5. PROVIDE AND INSTALL FLASHING AND WEEP VENTS IN EXTERIOR MASONRY WALLS AT SHELF ANGLES, LEDGES, WINDOW AND DOOR HEAD AND SILLS @ 24" O.C. AND AT ALL OTHER LOCATIONS INDICATED OR OTHERWISE
- MOISTURE ENTRY INTO THE WALL CAVITY. AT HEAD AND SILLS OF OPENINGS, TURN UP FLASHING NOT LESS THAN 2" TO FORM END DAMS. Y. REFER TO THE SPECIFICATIONS MANUAL FOR ADDITIONAL INFORMATION. 8. SURFACE MOUNTED BUILDING SIGNAGE SHOWN FOR REFERENCE ONLY. FINAL DESIGN SHALL BE SUBMITTED FOR REVIEW WITH SIGNAGE FABRICATION PACKAGE.

6. FORM END DAMS AT HORIZONTAL FLASHING TERMINATIONS TO PREVENT

- 9. PROVIDE ADDITIONAL LAYER OF AIR BARRIER AND OVERLAP 2" MINIMUM EACH SIDE BETWEEN CONCRETE, STEEL AND EXTERIOR SHEATHING WITH INTEGRAL AIR BARRIER.
- 10. PROVIDE WATER STOP BETWEEN MEMBRANE AND METAL FLASHING, METAL COPING, ETC. IN WHICH THE ROOF MEMBRANE DOES NOT EXTEND UP MORE THAN 1'-0" VERTICALLY.
- 11. PROVIDE CLEANING FOR ALL EXISTING MASONRY TO REMAIN. 12. PROVIDE AND ALLOWANCE FOR TUCK POINTING OF MASONRY FOR [X] SQUARE FEET OF MASONRY IN THE BASE BID AND UNIT PRICING PER SQUARE FOOT OF TUCK POINTING BEYOND THE [X] SQUARE FEET.
- 13. REMOVE AND REPLACE ALL EXISTING SEALANT JOINTS ON THE EXISTING BUILDING TO REMAIN. JOINT REPLACEMENT TO INCLUDE BUT IS NOT LIMED TO MASONRY CONTROL JOINTS/MOVEMENTS JOINTS, WINDOW PERIMETER SEALANT, SIDEWALKS TO BUILDING JOINTS, ETC. 14. PROVIDE MASONRY SEALER ON ALL EXISTING EXTERIOR MASONRY TO

REMAIN AFTER CLEANING. REFER TO PROJECT SPECIFICATIONS.

## **GLASS TYPE**

- 1) INSULATED GLASS UNIT- BALLISTIC LEVEL 2
- INSULATED GLASS UNIT
- INSULATED GLASS UNIT WITH RED COLORED
- INSULATED GLASS UNIT WITH GREEN COLORED INTERIOR FILM
- INSULATED GLASS UNIT WITH ORANGE COLORED
- INSULATED GLASS UNIT WITH YELLOW COLORED INTERIOR FILM
- INSULATED GLASS UNIT WITH BLUE COLORED INTERIOR FILM

**→** 06-03-2021 75% DESIGN DEVELOPMENT

### **MC** O Checked MK Record

Approved

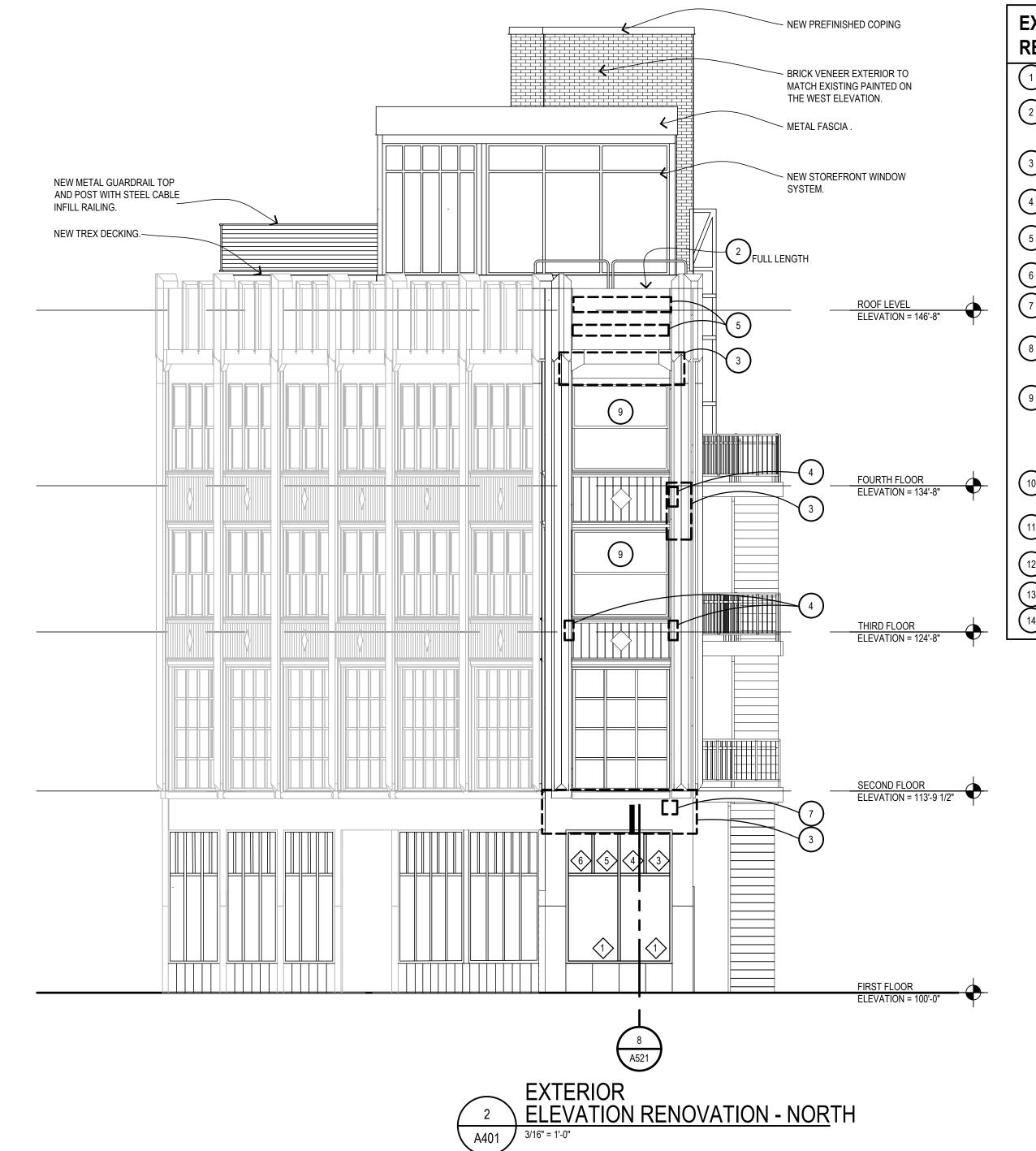
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**2018085** 

>EAST AND SOUTH © EXTERIOR **ELEVATION** 

RENOVATION
Sheet
A400





### **EXTERIOR ELEVATION RENOVATION KEYNOTES**

- 1 TUCKPOINT ALL JOINTS WITHIN INDICATED AREA.
- REMOVE TOP PARAPET CAP JOINTS FULL LENGTH OF WALL; INSTALL BACKER RODS ADN UV RESISTANT
- REMOVE LIMESTONE PANELS, CLEAN RUSTED STEEL LINTEL, INSTALL RUST INHIBITIVE PRIMER, THEN EPOXY PAINT AND REINSTALL LIMESTONE PANELS.
- REMOVE METAL BRACKET AND PATCH STONE.
- PATCH STONE WITH CATHEDRAL STONE
  "RESTORATION MORTAR" ( OR EQUAL PRODUCT).
  MATCH COLOR OF STONE.
- 6 DRAIN PIPE TO REMAIN. INSTALL DUTCHMAN LIMESTONE PATCH AT FORMER
- ELECTRICAL BOX LOCATION. DEMOLISH FIRST FLOOR BRICK INFILL AND TRANSOM GLAZING FOR INSTALLATION OF NEW STOREFRONT
- (INCLUDING ENTRANCE) REHABILITATE DOUBLE HUNG WOOD WIDOWS BY ( 9 ) REGLAZING, TIGHTENING/GLUING OF ANY LOOSE JOINTS, INSTALL WEATHERSTRIPPING IN JAMBS,

PRIME/PAINT, INSTALL EXTERIOR ALUMINUM STORM

WINDOWS TO MATCH WINDOW COLOR. INSTALL CUSTOM FIBERGLASS CORRUGATED 10 INSTALL CUSTOM FIBERGLASS CORRUGATED SPANDREL PANEL TO MATCH ADJACENT EXISTING

STRIP PAINT, INSTALL NEW SASH CHAINS,

- CLEAN EDGE AND LOWER FACE OF RUSTED STEEL LINTEL, APPLY RUST INHIBITIVE PRIMER, EPOXY PAINT.
- REMOVE ELECTRICAL CONDUIT, PATCH AND ANCHOR HOLES IN STONE.
- (13) REPLACE DAMAGED BRICK. 14 PATCH CONCRETE BEAM/SPANDREL SURFACE.

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## **GENERAL EXTERIOR ELEVATION** 1. REFER TO DOOR SCHEDULES AND DETAILS FOR ADDITIONAL

- 2. ALL EXTERIOR SEALANT COLORS TO MATCH MATERIAL BEING SEALED AND
- CONFIRMED WITH THE ARCHITECT PRIOR TO SEALING. 3. CONTRACTOR TO COORDINATE LOCATION OF ALL EXHAUST AND INTAKE LOUVERS WITH THE MECHANICAL DOCUMENTS. ALL FRESH AIR INTAKES TO BE 4'-0" MINIMUM ABOVE FINISH GRADE AND 10'-0" MINIMUM FROM EXHAUST OPENINGS.
- 4. SEAL ALL PENETRATIONS, GAPS, SPACES, JOINTS, ETC. FOR ENTIRE EXTERIOR FACE OF THE BUILDING.
- 5. PROVIDE AND INSTALL FLASHING AND WEEP VENTS IN EXTERIOR MASONRY WALLS AT SHELF ANGLES, LEDGES, WINDOW AND DOOR HEAD AND SILLS @ 24" O.C. AND AT ALL OTHER LOCATIONS INDICATED OR OTHERWISE
- 6. FORM END DAMS AT HORIZONTAL FLASHING TERMINATIONS TO PREVENT MOISTURE ENTRY INTO THE WALL CAVITY. AT HEAD AND SILLS OF OPENINGS, TURN UP FLASHING NOT LESS THAN 2" TO FORM END DAMS. 7. REFER TO THE SPECIFICATIONS MANUAL FOR ADDITIONAL INFORMATION. 8. SURFACE MOUNTED BUILDING SIGNAGE SHOWN FOR REFERENCE ONLY. FINAL DESIGN SHALL BE SUBMITTED FOR REVIEW WITH SIGNAGE FABRICATION PACKAGE.
- 9. PROVIDE ADDITIONAL LAYER OF AIR BARRIER AND OVERLAP 2" MINIMUM EACH SIDE BETWEEN CONCRETE, STEEL AND EXTERIOR SHEATHING WITH INTEGRAL AIR BARRIER.
- 10. PROVIDE WATER STOP BETWEEN MEMBRANE AND METAL FLASHING, METAL COPING, ETC. IN WHICH THE ROOF MEMBRANE DOES NOT EXTEND UP MORE THAN 1'-0" VERTICALLY. 11. PROVIDE CLEANING FOR ALL EXISTING MASONRY TO REMAIN.
- 12. PROVIDE AND ALLOWANCE FOR TUCK POINTING OF MASONRY FOR [X] SQUARE FEET OF MASONRY IN THE BASE BID AND UNIT PRICING PER SQUARE FOOT OF TUCK POINTING BEYOND THE [X] SQUARE FEET. 13. REMOVE AND REPLACE ALL EXISTING SEALANT JOINTS ON THE EXISTING BUILDING TO REMAIN. JOINT REPLACEMENT TO INCLUDE BUT IS NOT LIMED TO MASONRY CONTROL JOINTS/MOVEMENTS JOINTS, WINDOW PERIMETER SEALANT, SIDEWALKS TO BUILDING JOINTS, ETC. 14. PROVIDE MASONRY SEALER ON ALL EXISTING EXTERIOR MASONRY TO

## **GLASS TYPE**

- 1) INSULATED GLASS UNIT- BALLISTIC LEVEL 2
- INSULATED GLASS UNIT
- INSULATED GLASS UNIT WITH RED COLORED
- INSULATED GLASS UNIT WITH GREEN COLORED INTERIOR FILM
- INSULATED GLASS UNIT WITH ORANGE COLORED INTERIOR FILM
- INSULATED GLASS UNIT WITH BLUE COLORED INTERIOR FILM
- **ELEVATION** INSULATED GLASS UNIT WITH YELLOW COLORED INTERIOR FILM RENOVATION
  Sheet
  A401

**→** 06-03-2021 75% DESIGN

>WEST AND NORTH

Approved

JS

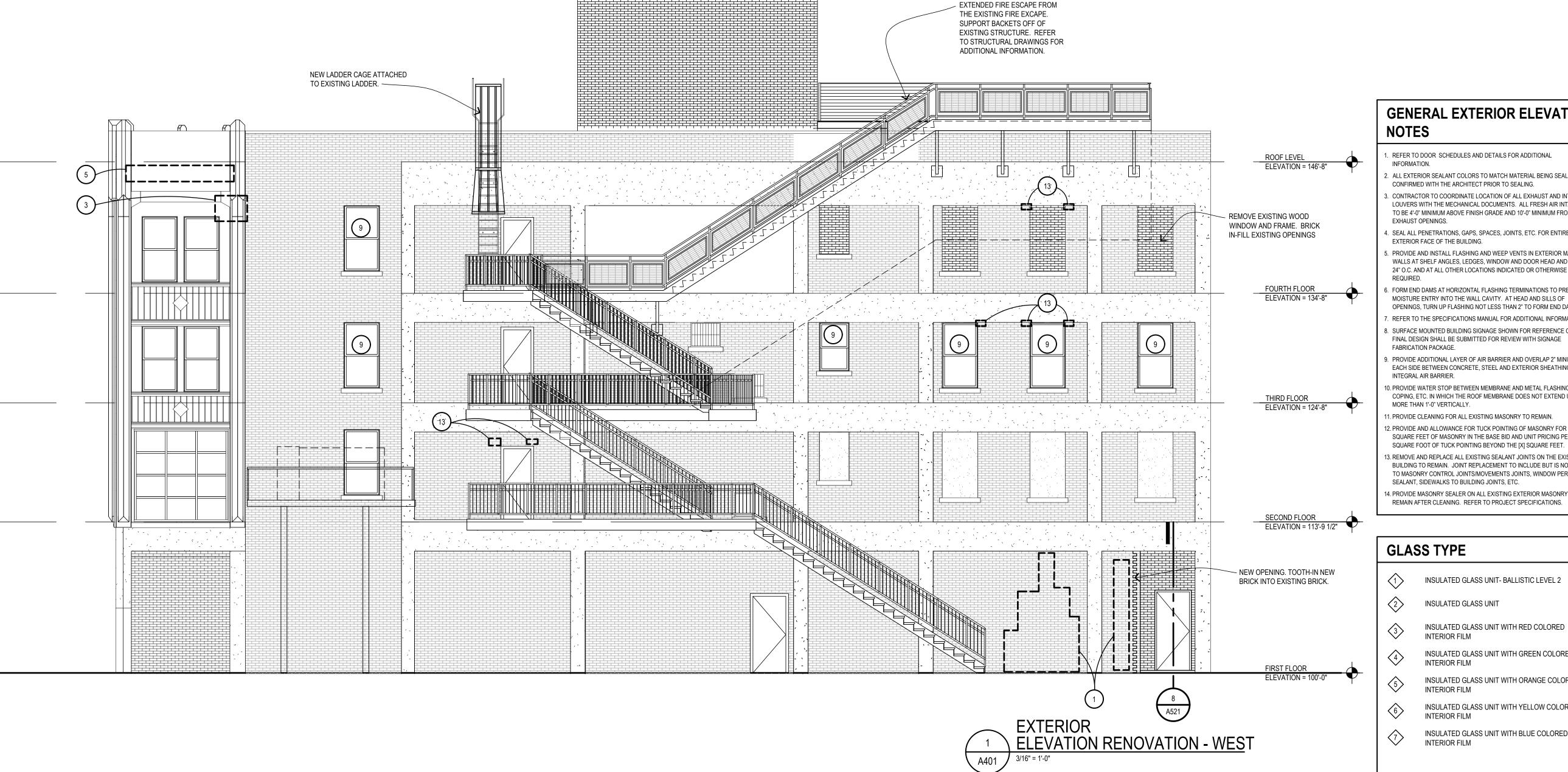
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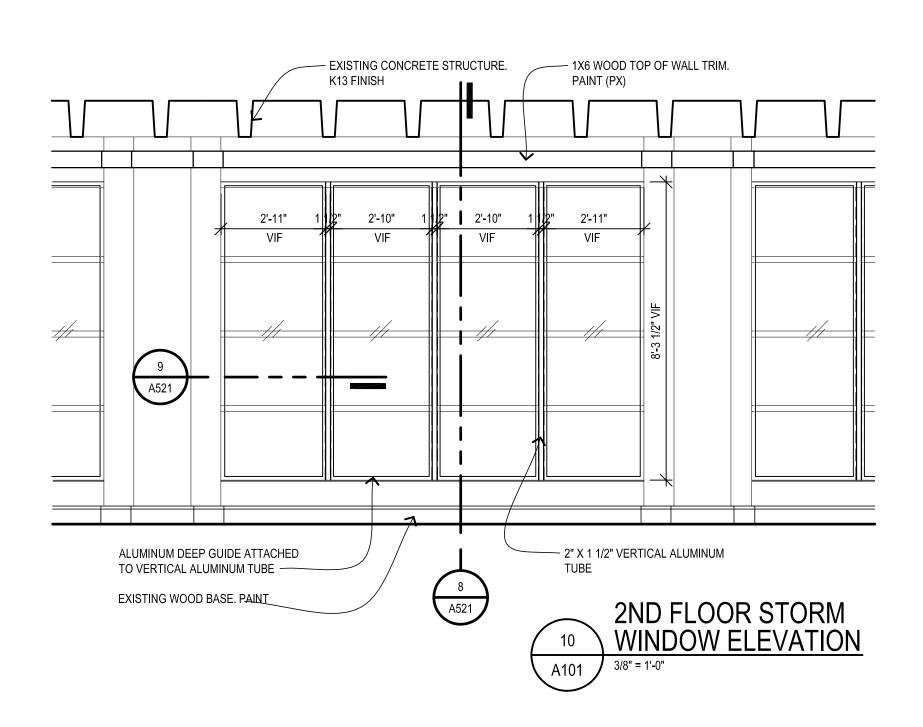
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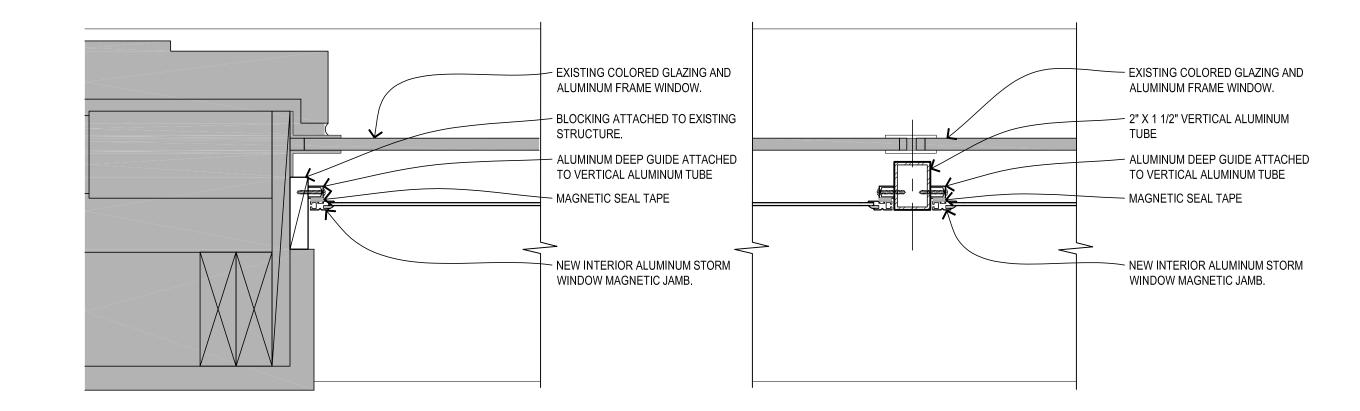
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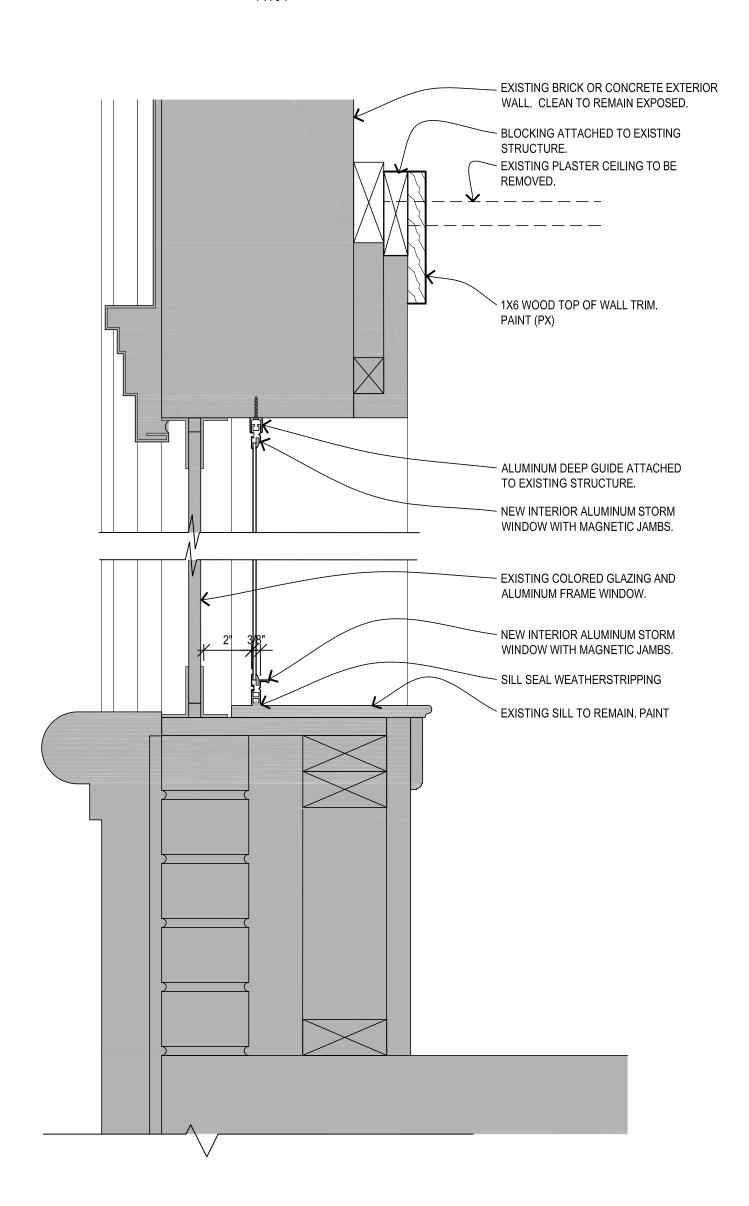
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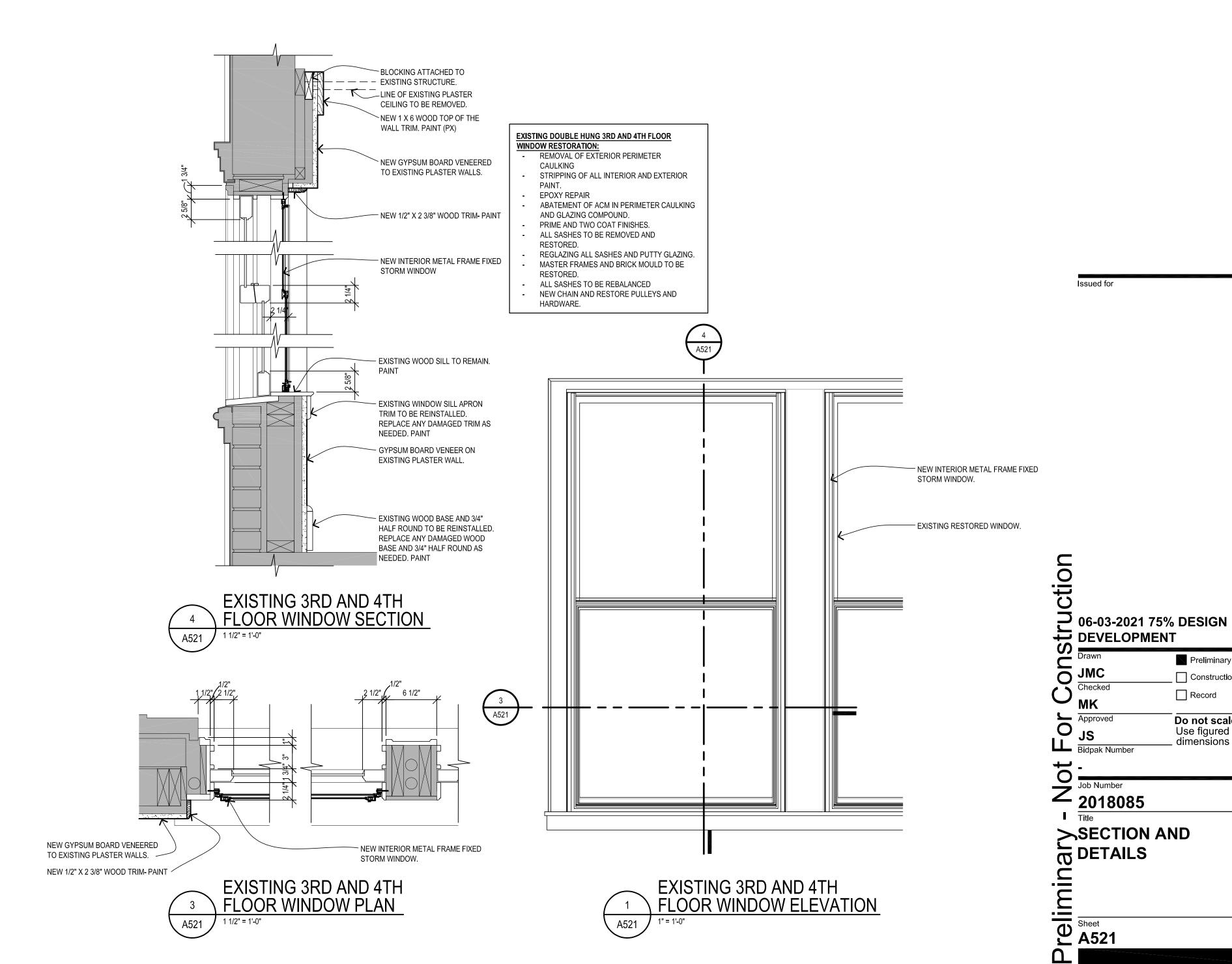
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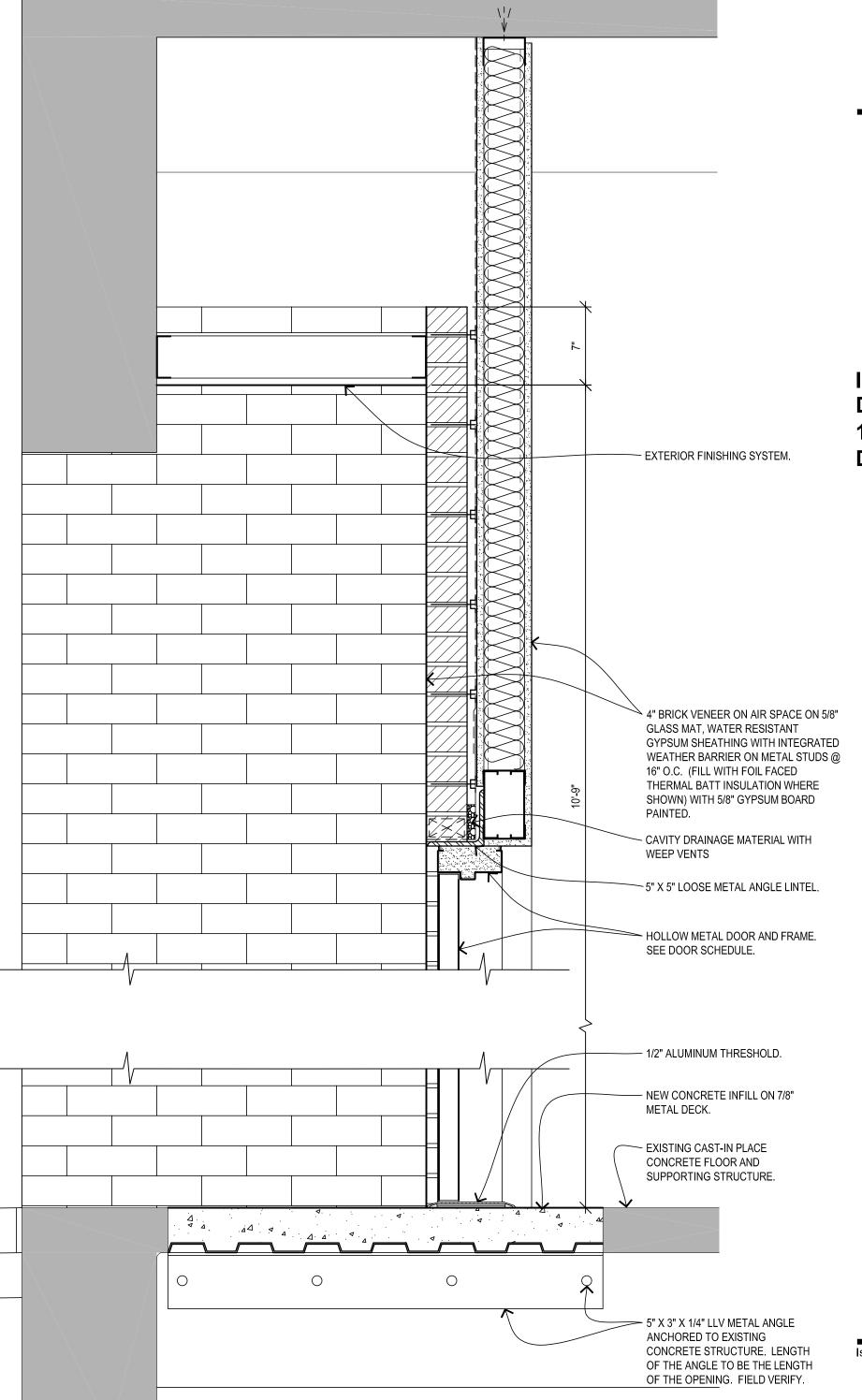


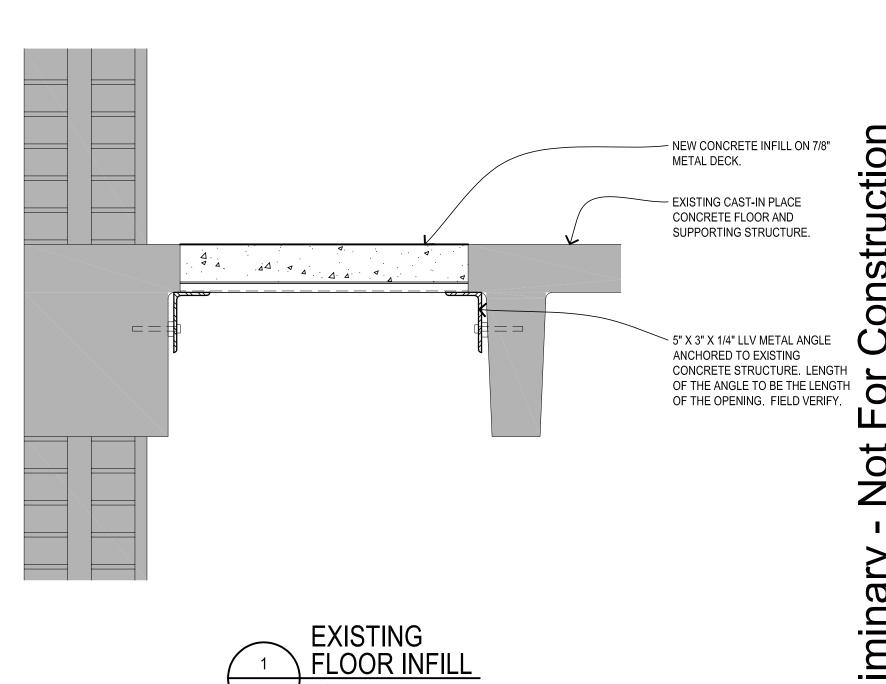




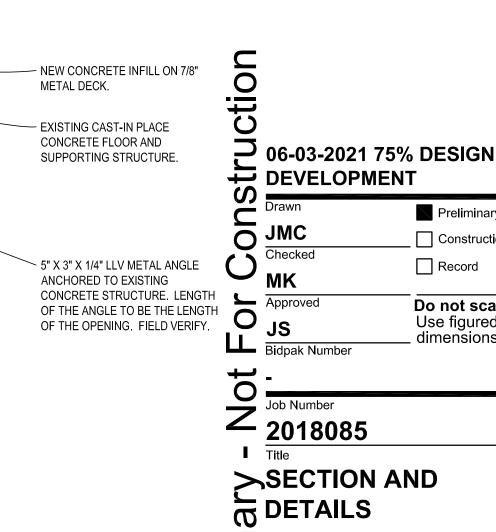


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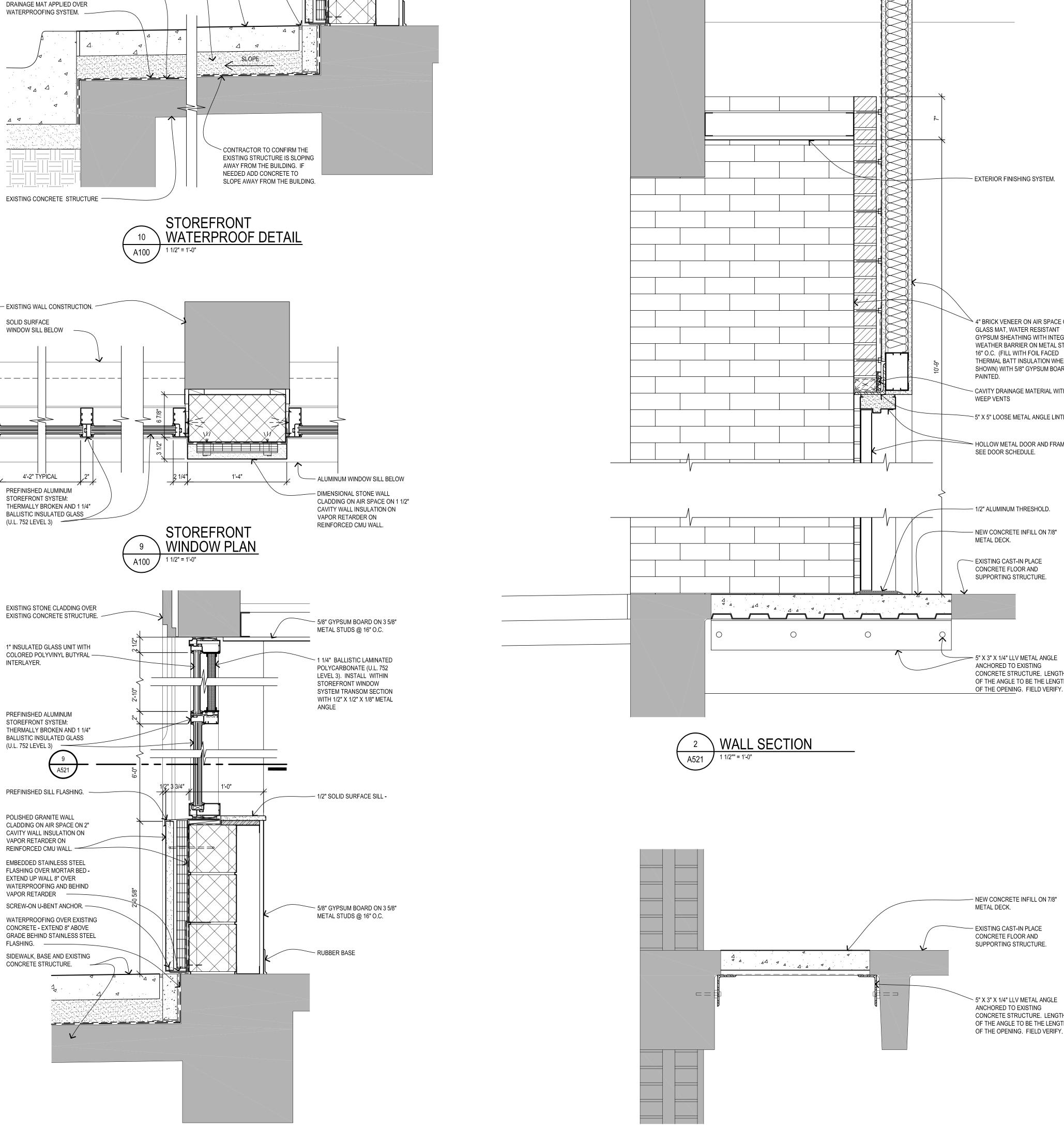
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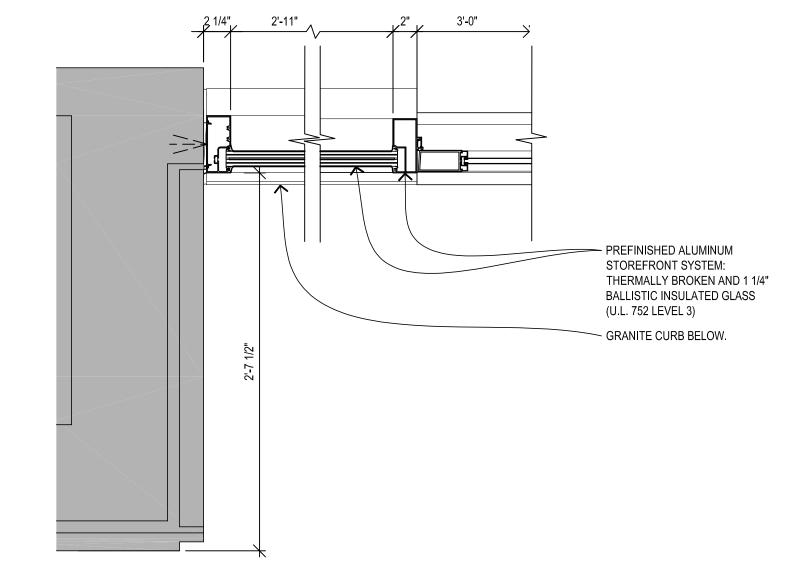
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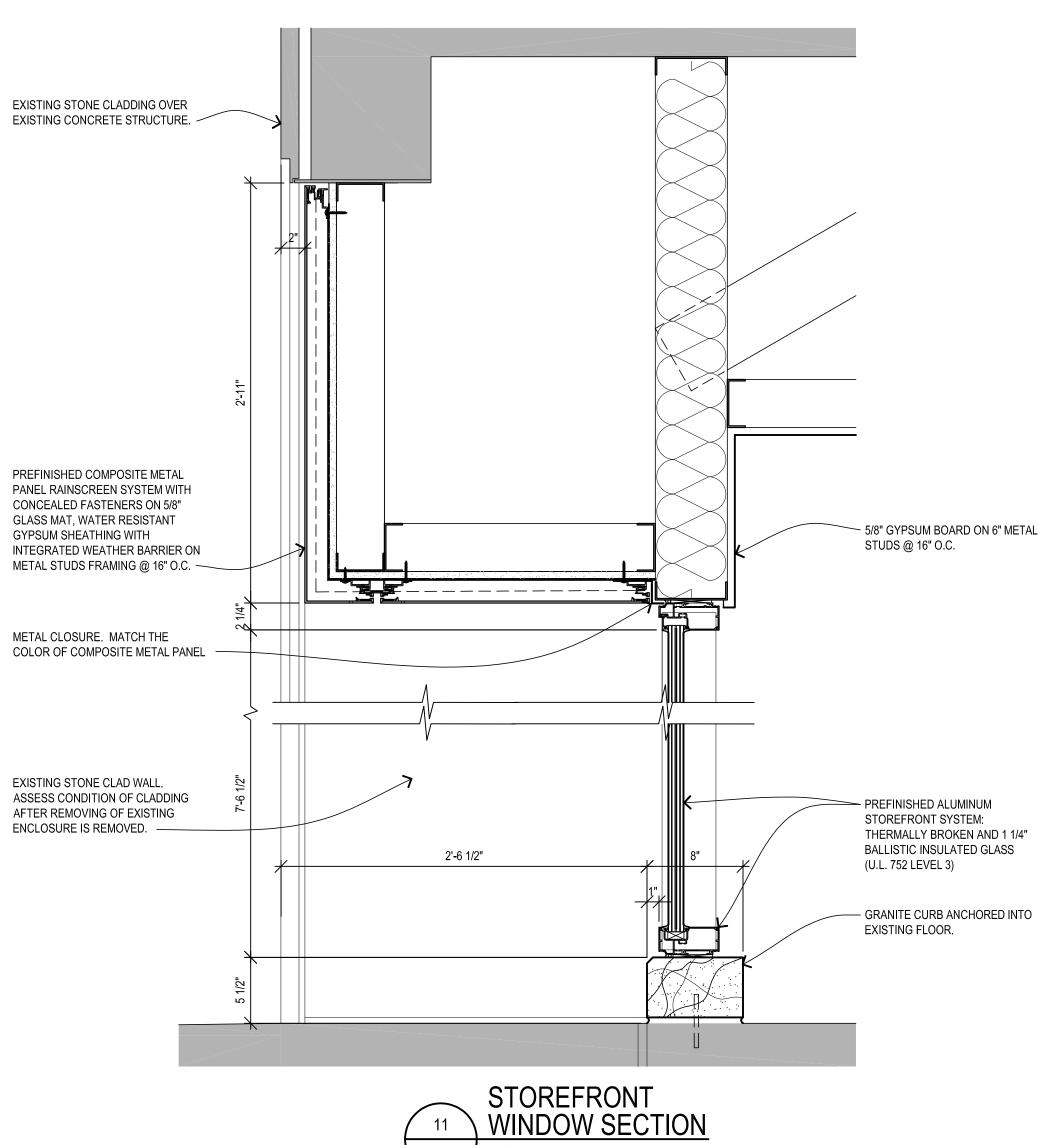
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EXTERIOR SIDEWALK JOINT SEALANT. ————

EXISTING CONCRETE SIDEWALK TO BE REMOVED AND REPLACED

WITH NEW CONCRETE SIDEWALK. -

EXISTING BASE TO BE REMOVED AND REPLACED WITH NEW BASE.

FLUID APPLIED WATERPROOFING

SYSTEM OVER DAMP-PROOFING. EXTEND UP WALL AND BEHIND THRU-WALL FLASHING.

SOLID SURFACE

4'-2" TYPICAL

FLASHING. ——

STOREFRONT WINDOW SECTION