

ELLSWORTH COMMUNITY SCHOOL MIDDLE/HIGH SCHOOL WALL RENOVATION AND PARTIAL REROOF ELLSWORTH, MICHIGAN



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DRAWING TITLE
TITLE SHEET AND
PROJECT INFORMATION

PROJECT TITLE
ELLSWORTH COMMUNITY SCHOOL
MIDDLE/HIGH SCHOOL WALL RENOVATION AND PARTIAL REROOF
ELLSWORTH, MICHIGAN

PROJECT NO.
289-21

DATE
JAN. 24, 2022

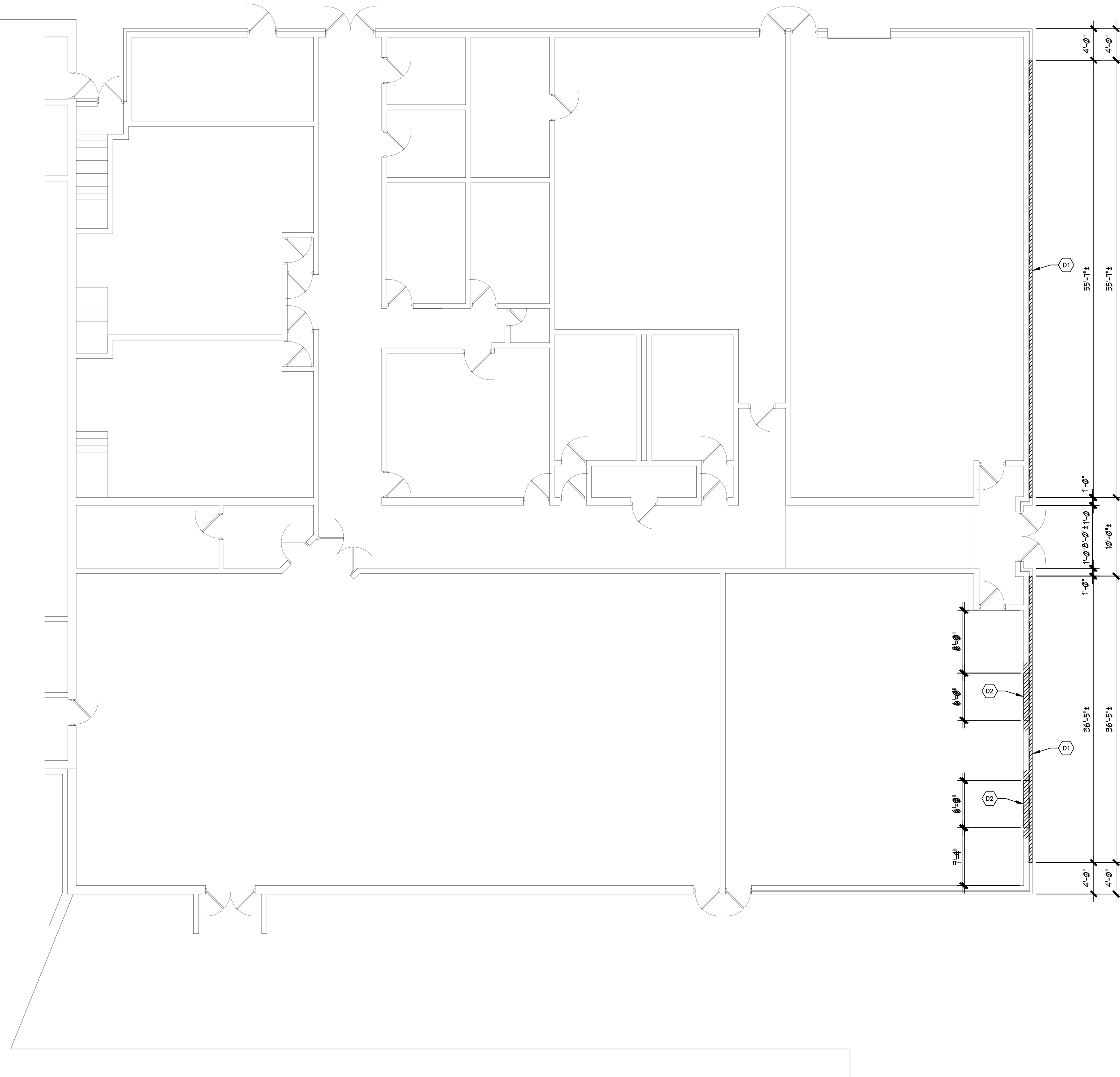
SHEET
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STATE OF MICHIGAN
REGISTRATION

WORK DESCRIPTION
<p>WORK OF THIS CONTRACT INCLUDES REMODELING AND RENOVATIONS TO THE EXISTING ELLSWORTH MIDDLE/HIGH SCHOOL AS DETAILED IN THESE DRAWINGS AND ACCOMPANYING SPECIFICATIONS:</p> <p>REMOVE DESIGNATED BRICK VENEER AND REPLACE WITH NEW METAL WALL PANELS;</p> <p>REPAIR BRICK VENEER TO REMAIN AND CONSTRUCT NEW CRACK CONTROL JOINTS;</p> <p>CONSTRUCT NEW CLASSROOM WINDOW OPENINGS AND INSTALL NEW WINDOW UNITS;</p> <p>REROOF DESIGNATED ROOF AREAS INCLUDING MEMBRANE, EDGE METAL AND ACCESSORIES.</p>

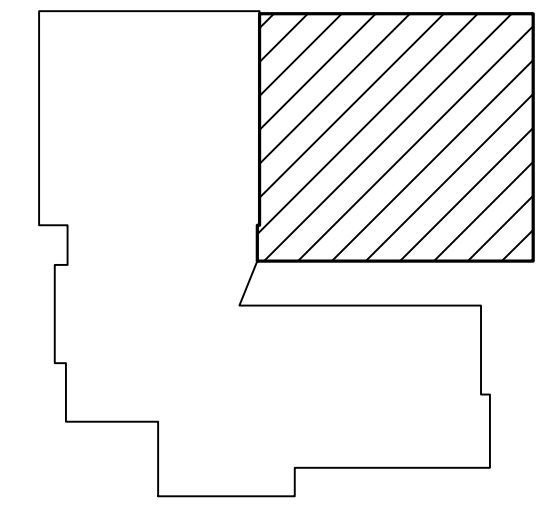
BUILDING DATA
<p>SITE ADDRESS ELLSWORTH COMMUNITY SCHOOL 9467 PARK STREET ELLSWORTH, MI 49729</p> <p>APPLICABLE CODES 2015 MICHIGAN REHABILITATION CODE FOR EXISTING BUILDINGS 2015 MICHIGAN BUILDING CODE SERIES 2012 NFPA 101 LIFE SAFETY CODE</p> <p>USE AND OCCUPANCY CLASSIFICATION EXISTING E PROPOSED TO REMAIN THE SAME</p> <p>CONSTRUCTION TYPE EXISTING MBC TYPE IIB; NFPA TYPE II-000</p> <p>CLASSIFICATION OF WORK REROOF - LEVEL 1 ALTERATION WALL RENOVATION - LEVEL 2 ALTERATION</p> <p>EXISTING BUILDING AREA TOTAL BUILDING - 38,419 s.f.</p>

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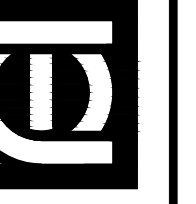
KEYED DEMOLITION NOTES

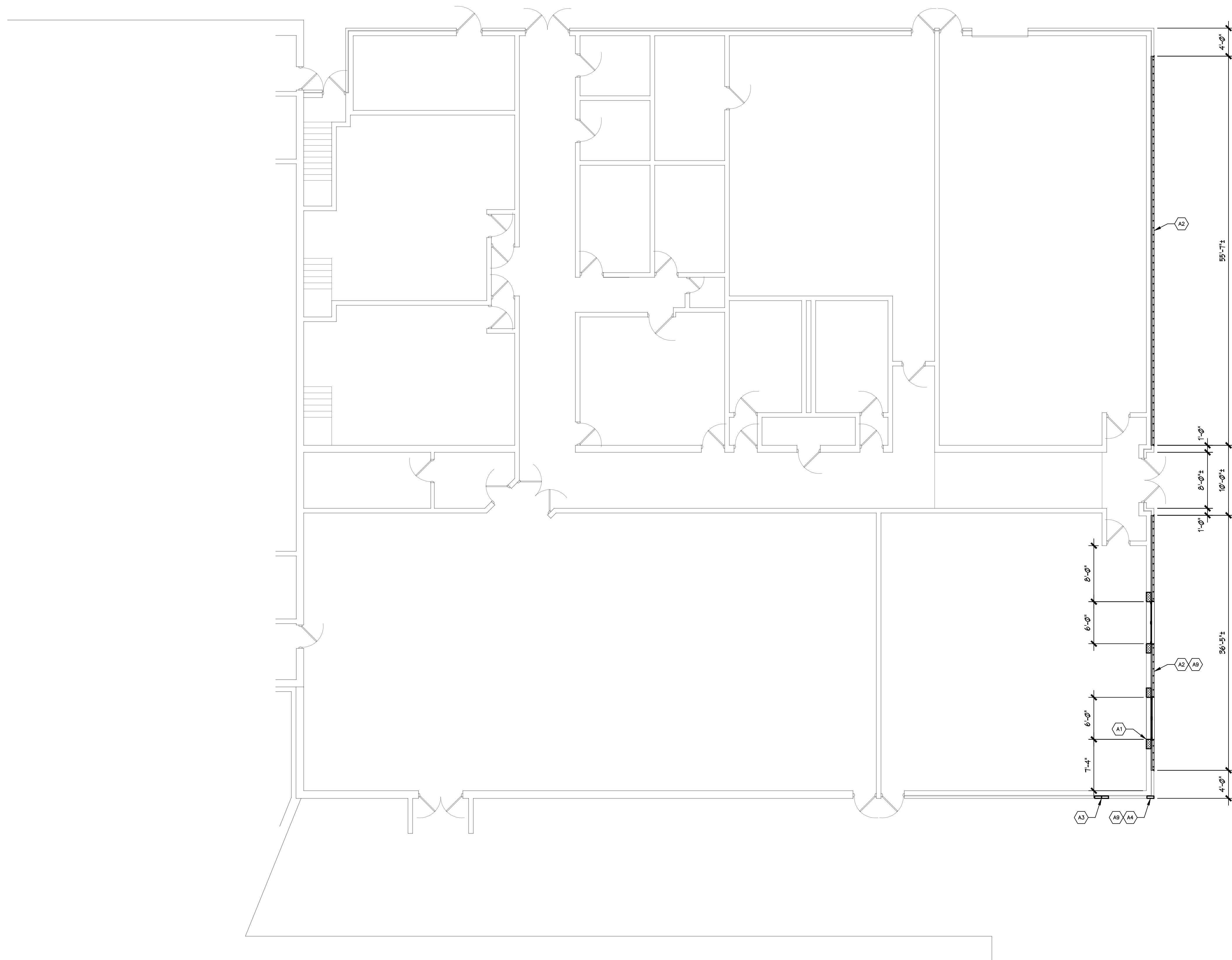
- (D1) REMOVE EX'G. FACE BRICK AND RIGID INSULATION FROM 3'-3"± ABOVE FINISH FLOOR TO TOP OF PARAPET WALL - SEE DETAIL.
- (D2) CONSTRUCT NEW OPENING IN EX'G. CMU WALL, TOOTH BACK CMU AND INSTALL NEW BULLNOSE CMU AT OPENING JAMBS AND STOOL. INSTALL NEW PRECAST MASONRY LINTEL ABOVE OPENING - SEE DETAILS.



KEY PLAN

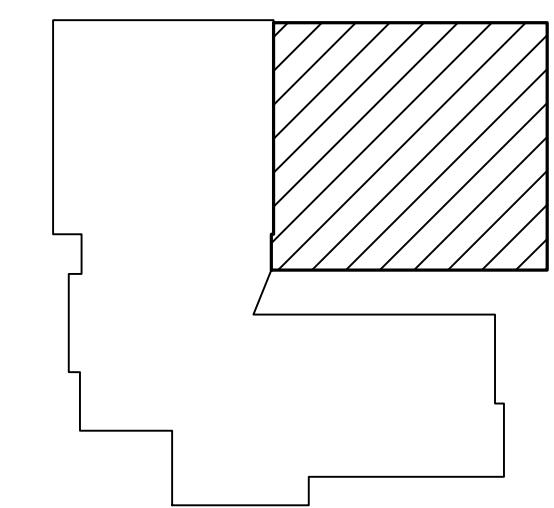
 NORTH
PARTIAL DEMO PLAN
 SCALE: 1/8" = 1'-0"





KEYED CONSTRUCTION NOTES

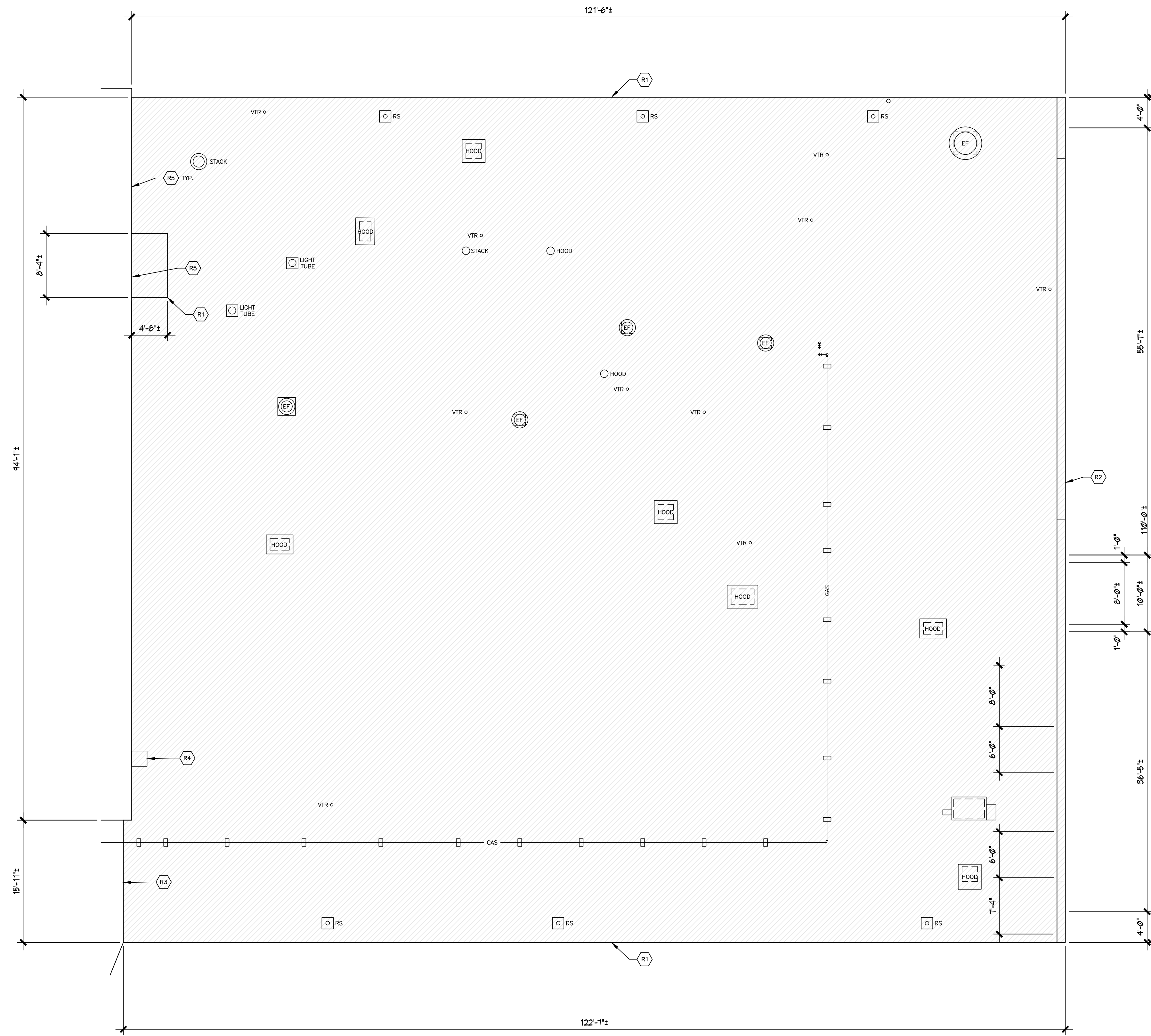
- A1 NEW WINDOW OPENING w/ BULLNOSE JAMB AND STOOL BLOCK. TOOTH FULL BLOCK IN TO JAMB COURSING, PAINT ENTIRE WALL SURFACE EDGE TO EDGE.
- A2 1/2" MTL. WALL PANELS OVER 3/8" x 2" FURRING INSTALLED HORIZONTALLY AT 4'-0" O.C. w/ 2" RIGID INSULATION ADHERED TO MASONRY SURFACE BTWN. FURRING MEMBERS.
- A3 REMOVE EX'G. BROKEN FACE BRICK AND REPLACE w/ FACE BRICK SALVAGED FROM REMOVED MATERIALS. CONSTRUCT NEW C.J. AT CURRENT CRACK LOCATION - SEE PLAN AND ELEVATION FOR ALL LOCATIONS.
- A4 REMOVE EX'G. BROKEN FACE BRICK AND REPLACE w/ FACE BRICK SALVAGED FROM REMOVED MATERIALS - SEE PLAN AND ELEVATION FOR ALL LOCATIONS.
- A5 REMOVE EX'G. SEALANT AND BACKER FROM EX'G. CONTROL JOINT AND INSTALL NEW BACKER ROD AND SEALANT.
- A6 REMOVE EX'G. BELL DEVICE AND REINSTALL ON FACE OF NEW MTL. PANELS.
- A7 REMOVE EX'G. O.A. INTAKE GRILLES, EXTEND O.A. DUCT THROUGH NEW FURRING AND MTL. PANELS, AND INSTALL NEW O.A. GRILLES - FILED VERIFY GRILL SIZE AND CONFIGURATION AND MATCH EX'G.
- A8 NEW PROJECT-OUT WINDOW UNITS - SEE DETAILS.
- A9 CLEAN STAINED BRICK.



KEY PLAN

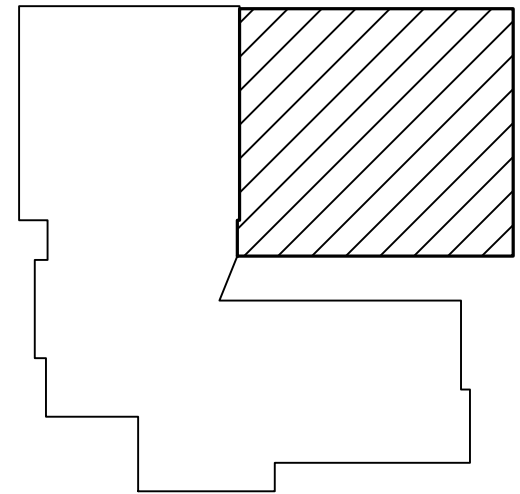
PARTIAL FLOOR PLAN
 SCALE: 1/8" = 1'-0"

SHEET	DATE	PROJECT NO.	PROJECT TITLE	DRAWING TITLE	ANTHONY P. ESSON ARCHITECT GAYLORD, MICHIGAN 49734 PO BOX 479 (989) 732-0585 TELEPHONE:
A2	JAN. 24, 2022	289-21	ELLSWORTH COMMUNITY SCHOOL MIDDLE/HIGH SCHOOL WALL RENOVATION AND PARTIAL REEROOF ELLSWORTH, MICHIGAN	PARTIAL FLOOR PLAN	



DESCRIPTION OF WORK	
REROOF AREA - APPROX. 13,382 s.f.:	
1.	REMOVE EX'G. ROOF EDGE METAL, FLASHINGS AND COUNTER FLASHINGS; AND COPINGS;
2.	REMOVE EX'G. ROOF DRAIN STRAINERS;
3.	REMOVE EX'G. PVC MEMBRANE;
4.	INSTALL SEPARATION SHEET WHERE REQ'D;
5.	INSTALL NEW MECH. FASTENED ROOFING MEMBRANE;
6.	REINSTALL NEW ROOF DRAIN STRAINERS;
7.	INSTALL NEW EDGE METAL, FLASHINGS AND COPING AS INDICATED. WHERE NOT INDICATED, INSTALL AS REQ'D TO PROVIDE COMPLETE WEATHERPROOF ROOF COVERING ASSEMBLY;
8.	INSTALL MEMBRANE WALK PADS UNDER ALL MEMBRANE BEARING SUPPORTS AND EQUIPMENT PADS.

KEYED ROOFING NOTES	
R1	NEW TWO-PIECE FASCIA AND FASCIA EXTENDER (TO MATCH EXISTING REMOVED) FULL PERIMETER OF OPEN ROOF EDGE AT REROOF AREA(S).
R2	NEW MTL. COPING (TO MATCH EX'G. REMOVED) FULL LENGTH OF PARAPET, COPE AND CAP PARAPET ENDS OVER ADJACENT ROOF EDGE METAL - SEE DETAIL.
R3	REMOVE EX'G. STANDING SEAM MTL. WALL PANELS AND TERMINATE MEMBRANE TO WALL. INSTALL NEW METAL PANELS MATCHING EX'G. - SEE DETAIL.
R4	INSTALL MEMBRANE WALK PAD AND CONCRETE SPLASH BLOCK AT ROOF DRAIN DISCHARGE.
R5	TERMINATE ROOFING UNDER EX'G. COUNTER FLASHING (REMOVE EX'G. COUNTER-FLASHING AND INSTALL NEW). VERIFY FLASHING CONDITIONS IN FIELD AND CONSULT ARCHITECT FOR DIRECTION IF CONDITIONS DIFFER.

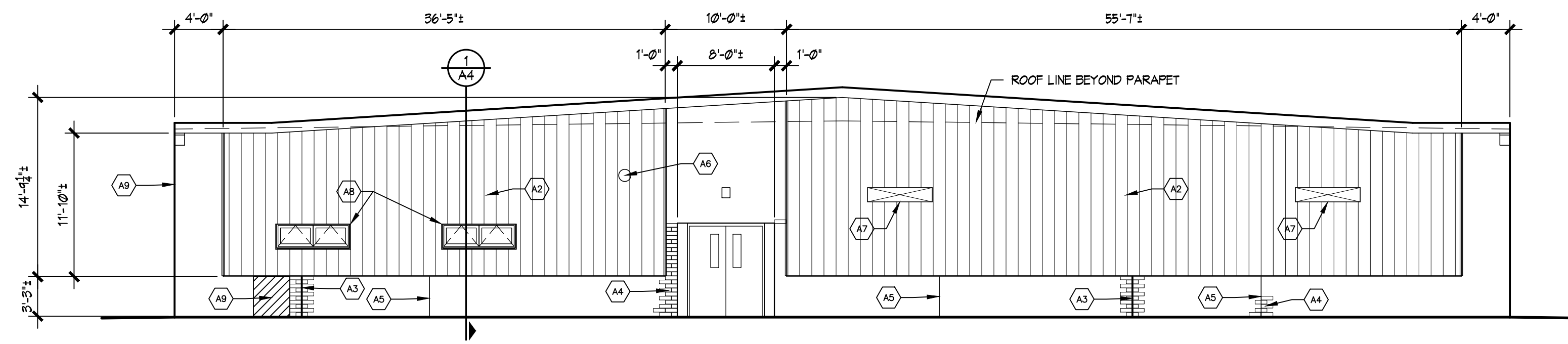


KEY PLAN

PARTIAL ROOF PLAN
 SCALE: $\frac{1}{8}" = 1'-0"$

NOTE: ALL DIMENSIONS ± FIELD VERIFY AND ACCOMMODATE ACTUAL FIELD CONDITIONS

SHEET	A3	DATE JAN. 24, 2022	PROJECT NO. 289-21	PROJECT TITLE ELLSWORTH COMMUNITY SCHOOL MIDDLE/HIGH SCHOOL WALL RENOVATION AND PARTIAL REROOF ELLSWORTH, MICHIGAN	DRAWING TITLE PARTIAL ROOF PLAN	 ANTHONY P. ESSON ARCHITECT GAYLORD, MICHIGAN 49734 PO BOX 479 (989) 732-0585 TELEPHONE:
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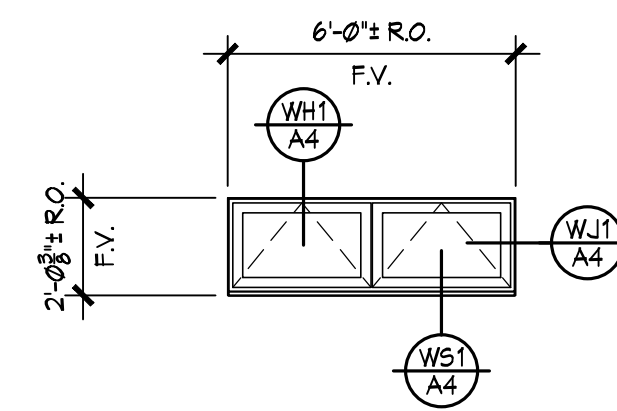


EAST ELEVATION

SCALE: $\frac{3}{8}'' = 1'-0''$

KEYED CONSTRUCTION NOTES

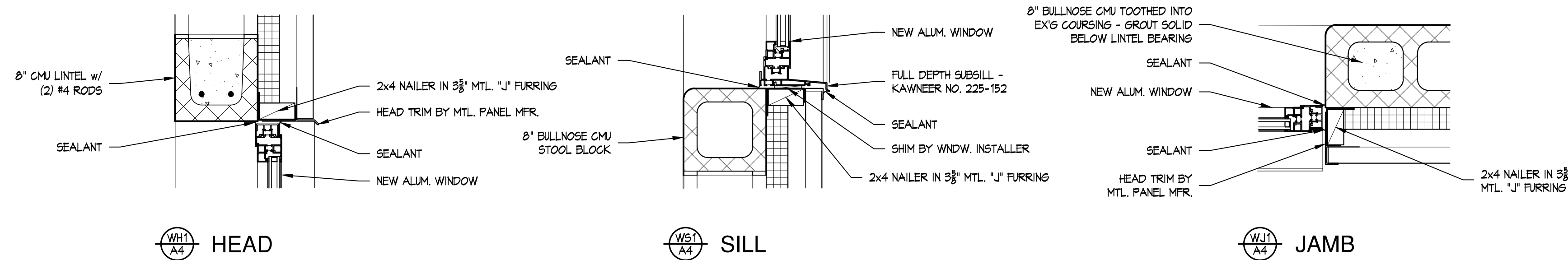
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A PROJECT-OUT / PROJECT-OUT

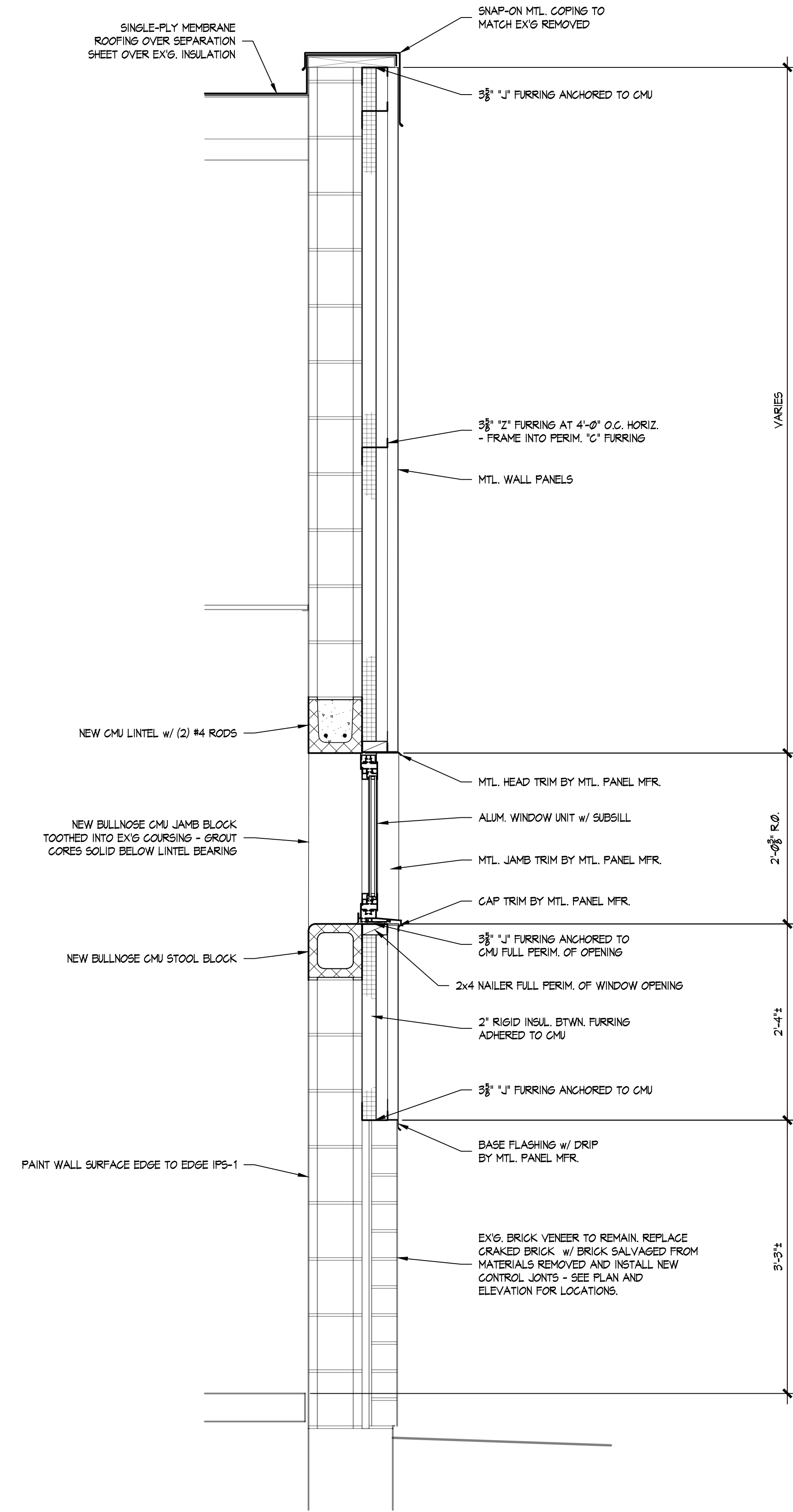
WINDOW ELEVATIONS

SCALE: $\frac{3}{8}'' = 1'-0''$



WINDOW DETAILS

SCALE: $\frac{1}{2}'' = 1'-0''$



WALL DETAIL

SCALE: $1'' = 1'-0''$