

Metro Masonry Repairs

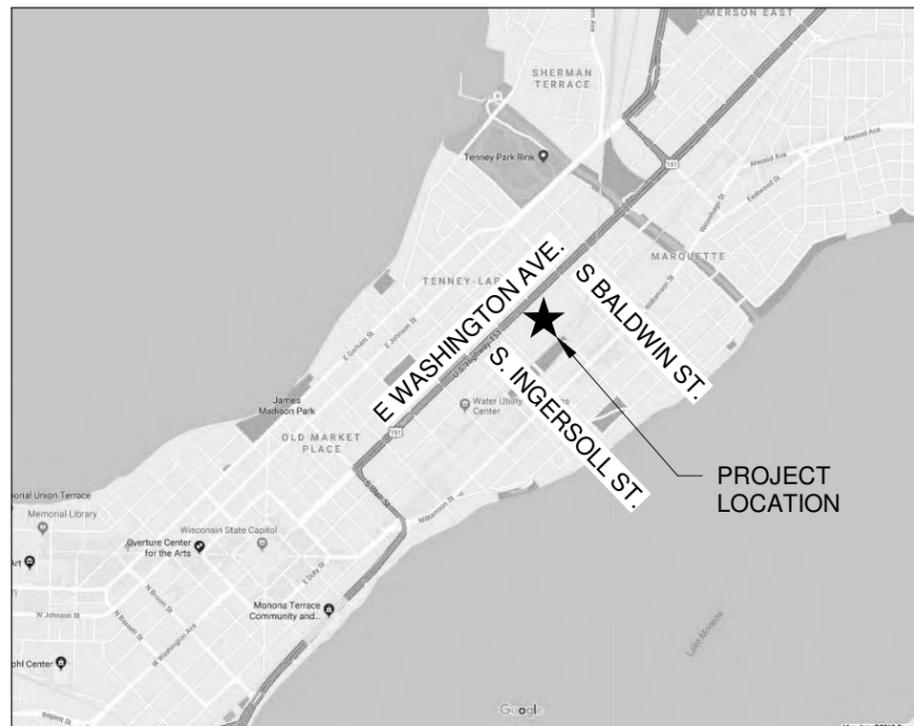
1101 E. Washington Ave, Madison, WI 53703

Exhibit "A"
 Contract No. 8984
 Project No. 11229
 Munis No. 11229-85-140

Sheet Index.

- TS Title Sheet
- Legend Sheet
- Wall Section Sheet
- A1 South Elevation Part A
- A2 South Elevation Part B
- A3 South Elevation Part C
- A4 South Elevation Part D
- A5 East Elevation Part E
- A6 East Elevation Part F
- A7 East Elevation Part G
- A8 East Elevation Part H
- A9 North Elevation
- A1P South Elevation A Photos
- A2P South Elevation B Photos
- A3P South Elevation C Photos
- A4P South Elevation D Photos
- A5P East Elevation E Photos
- A6P East Elevation F Photos
- A7P East Elevation G Photos
- A8P East Elevation H Photos
- A9P North Elevation Photos

VICINITY MAP:



THE FOLLOWING GENERAL NOTES SHALL APPLY :

1. ALL DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL LOCAL AND STATE OF WISCONSIN BUILDING CODE LATEST EDITION.
2. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF, AND COORDINATION WITH, ALL DIMENSIONS SHOWN ON THESE DRAWINGS RELATIVE TO EXISTING CONDITIONS PRIOR TO SUBMITTING BID.
3. THE DRAWINGS REPRESENT THE ON-SITE CONDITIONS TO THE EXTENT KNOWN. THE BIDDERS ARE REQUIRED TO INFORM THE CITY STAFF AND OWNER OF ANY OBSERVED DISCREPANCIES BETWEEN THE DRAWINGS AND THE ON-SITE CONDITIONS PRIOR TO SUBMITTING THEIR BID.
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5. CONTRACTOR MUST SUBMIT A COORDINATED PLAN SHOWING THE ACCESS AREAS NEEDED DURING WORK HOURS. ALL LIFTS MUST BE STORED IN DESIGNATED AREA DURING NON WORK HOURS.
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Cont.: PROVIDE A DETAILED CHANGE REQUEST FOR CITY STAFF REVIEW.

8. THE CONTRACTOR SHALL PROVIDE ALL METHODS AND EQUIPMENT FOR PROTECTING THE BUILDING, THE ADJACENT BUILDINGS AND ALL MATERIALS, AND PERSONNEL FROM FIRE OR OTHER DAMAGE PRIOR TO STARTING.
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11. THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SHEATHING, REQUIRED FOR THE SAFETY AND PROPER EXECUTION OF THE WORK.
12. Contractor shall protect adjacent roof from any damage and limit live load on adjacent roof to 10 lbs per square foot.
13. EXECUTION OF THE WORK WILL INVOLVE CONSIDERATION FOR ALLOWING THE OWNER AND ADJACENT BUSINESSES TO CONTINUE THE OPERATION DURING THE DURATION OF THE WORK.
14. SECTIONS, DETAILS, PHOTOS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR CONDITONS ELSEWHERE UNLESS OTHERWISE NOTED.

<p>PUBLIC WORKS IMPROVEMENT PROJECT</p> <p>APPROVED BY THE COMMON COUNCIL OF MADISON, WISCONSIN</p> <p>RES:</p> <p>FILE ID:</p> <p>DATE:</p>	<p>PUBLIC IMPROVEMENT DESIGN</p> <p>APPROVED BY:</p> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <p>CITY ENGINEER</p> <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> <p>DATE</p>
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METRO MASONRY REPAIRS
 MADISON, WISCONSIN
 CONTRACT#: 8984

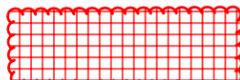
TS

Metro Masonry Repairs
 1101 E. Washington Ave, Madison, WI 53703

KEY:

 INSTALL SILL FLASHING AS DETAILED IN WALL SECTION. EXTENTS OF BRICK MASONRY REMOVAL SALVAGE FOR REUSE OR PROVIDE BRICK/MORTAR TO MATCH (4 COURSES MINIMUM U.N.O.)

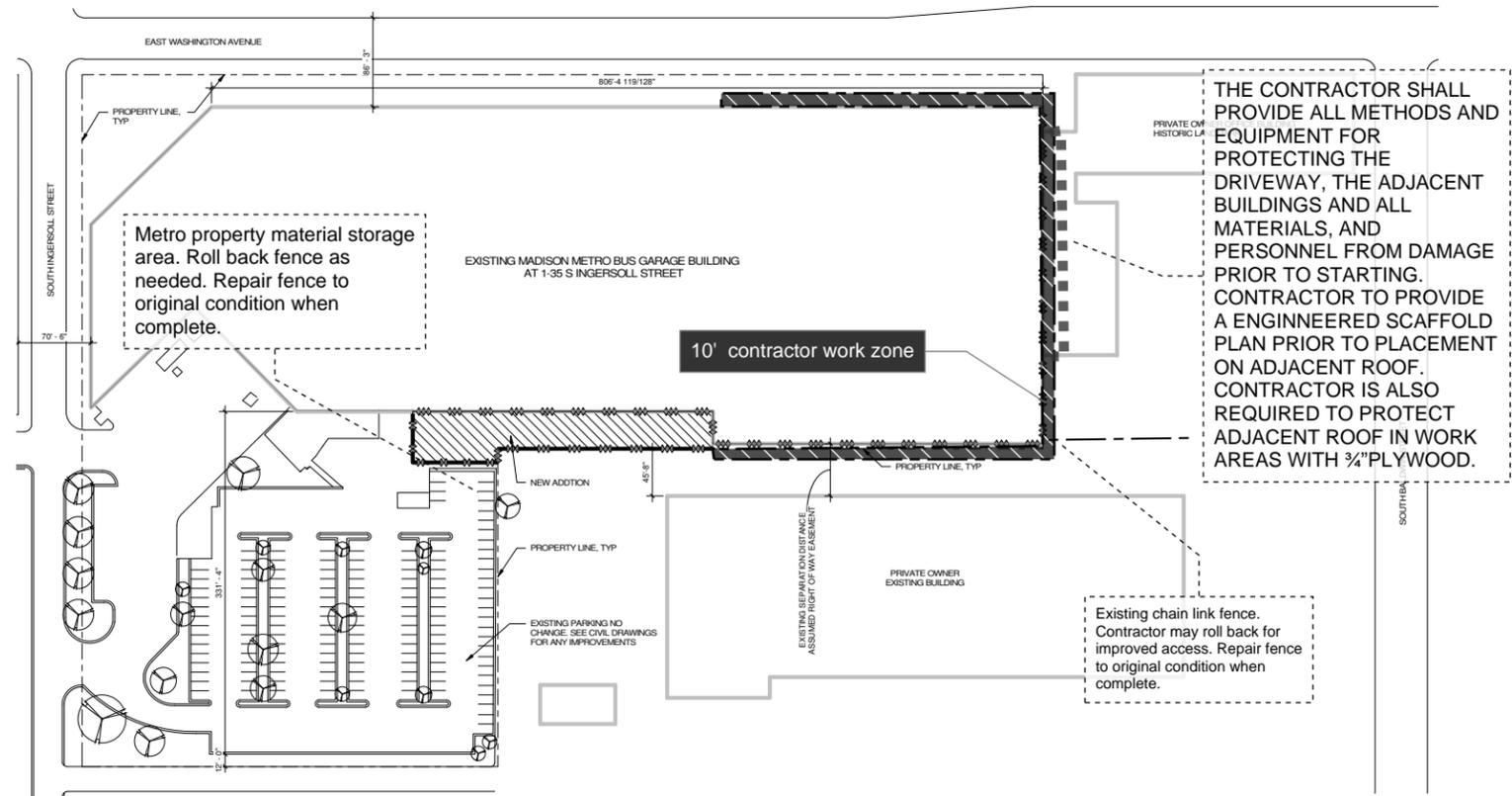
 AREA OF BRICK MASONRY REPOINTING/REPAIR ON PLAN PAGE. REPAIR MORTAR AND REMOVE ANY BROKEN OR DETERIORATED BRICK AND PROVIDE REPLACEMENT BRICK/MORTAR AND OR SALVAGE UNBROKEN BRICK FOR REUSE AND INSTALLATION.

 AREA OF BRICK MASONRY REPOINTING/REPAIR/REMOVAL ON PHOTO PLAN PAGE. REPAIR MORTAR AND REMOVE ANY BROKEN OR DETERIORATED BRICK AND PROVIDE REPLACEMENT BRICK/MORTAR AND OR SALVAGE UNBROKEN BRICK FOR REUSE AND INSTALLATION.

 PROVIDE AND INSTALL 16 ga GALVANIZED METAL CAP.

 AREA OF BRICK MASONRY. 20% REPOINT ALL BRICK MASONRY ON PLAN PAGES.

METRO MASONRY REPAIR MORTAR MIX:
 3-1/2 PARTS SAND
 1 PART PREBLENDED DYED MORTAR
 1/4 HYDRATEC LYME
 DRY MIX EVERYTHING VERY THOROUGHLY
 ADD WATER TO DESIRED CONSISTENCY



Site Plan N.T.S

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MADISON, WISCONSIN
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SITE PLAN

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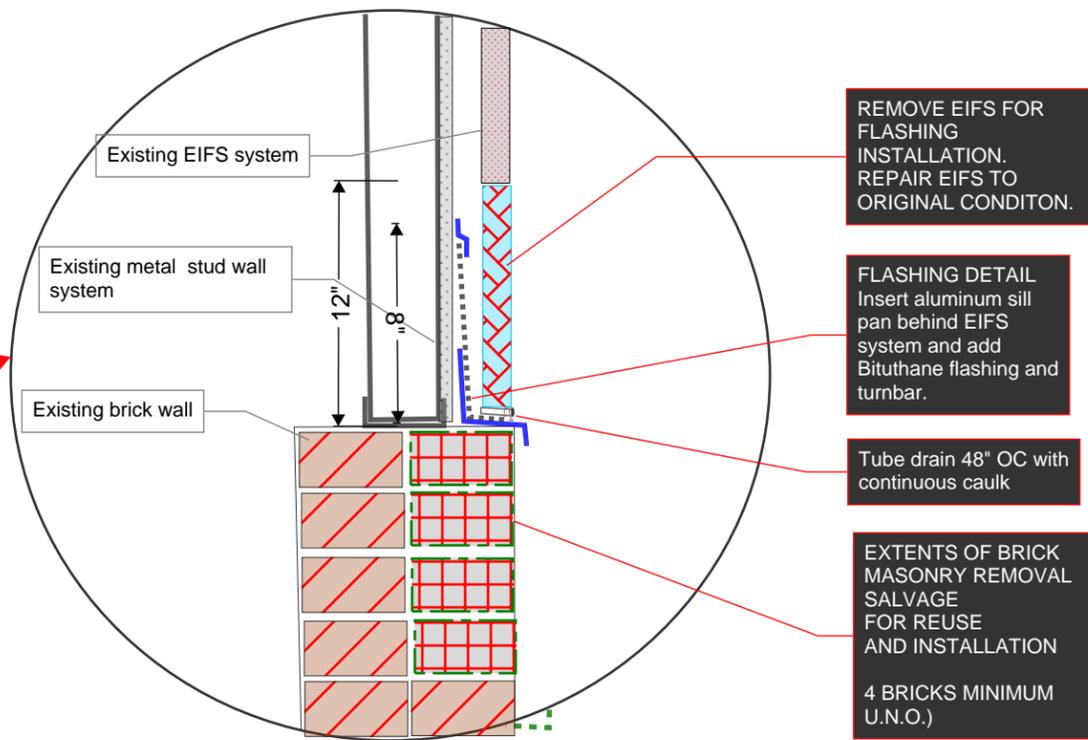
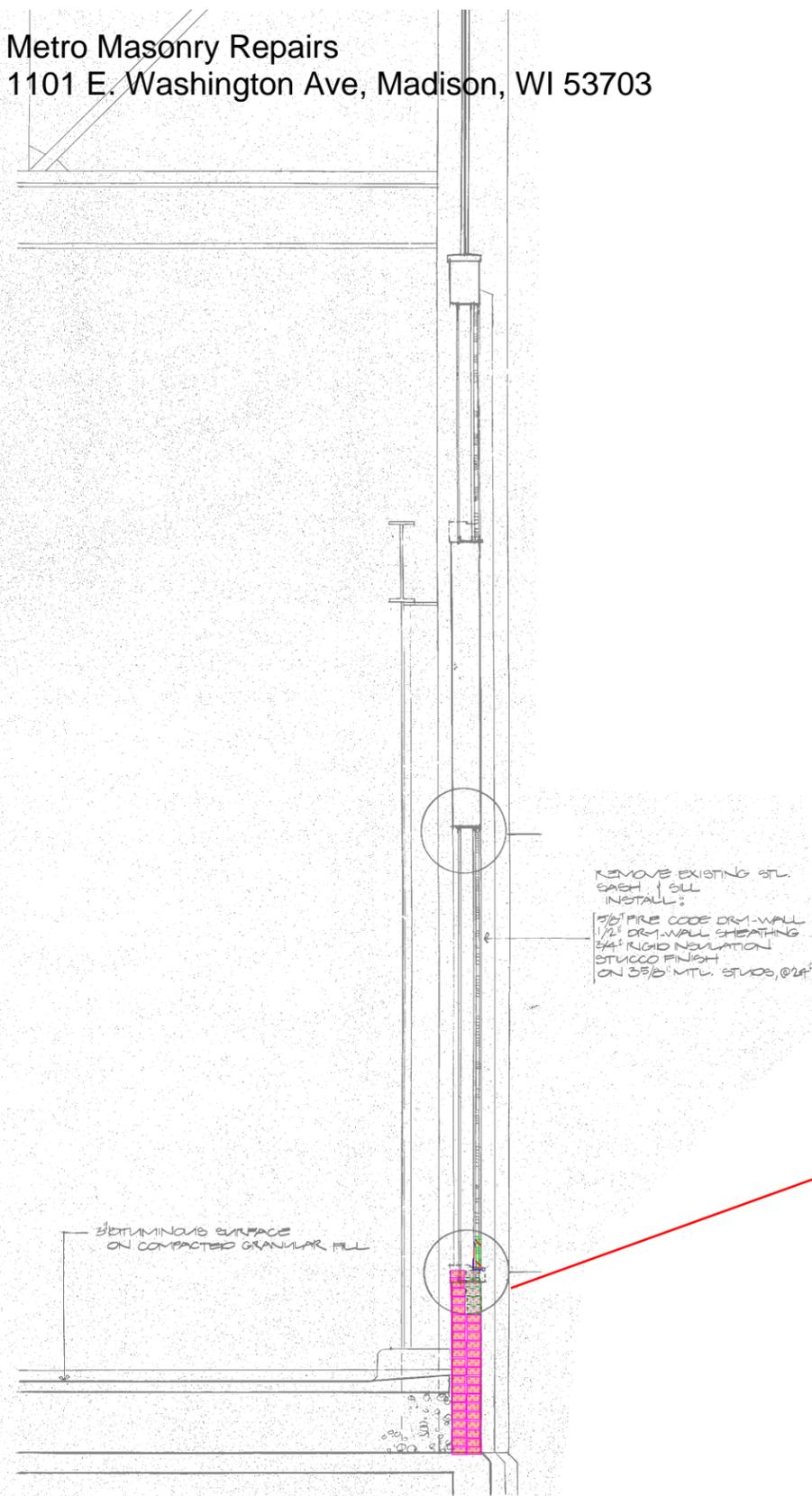


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METRO MASONRY REPAIRS

MADISON, WISCONSIN
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Typical
Wall Section



REMOVE EIFS FOR FLASHING INSTALLATION. REPAIR EIFS TO ORIGINAL CONDITON.

FLASHING DETAIL
Insert aluminum sill pan behind EIFS system and add Bituthane flashing and turnbar.

Tube drain 48" OC with continuous caulk

EXTENTS OF BRICK MASONRY REMOVAL SALVAGE FOR REUSE AND INSTALLATION
4 BRICKS MINIMUM U.N.O.)

3 SOUTH WALL - GISHOLT

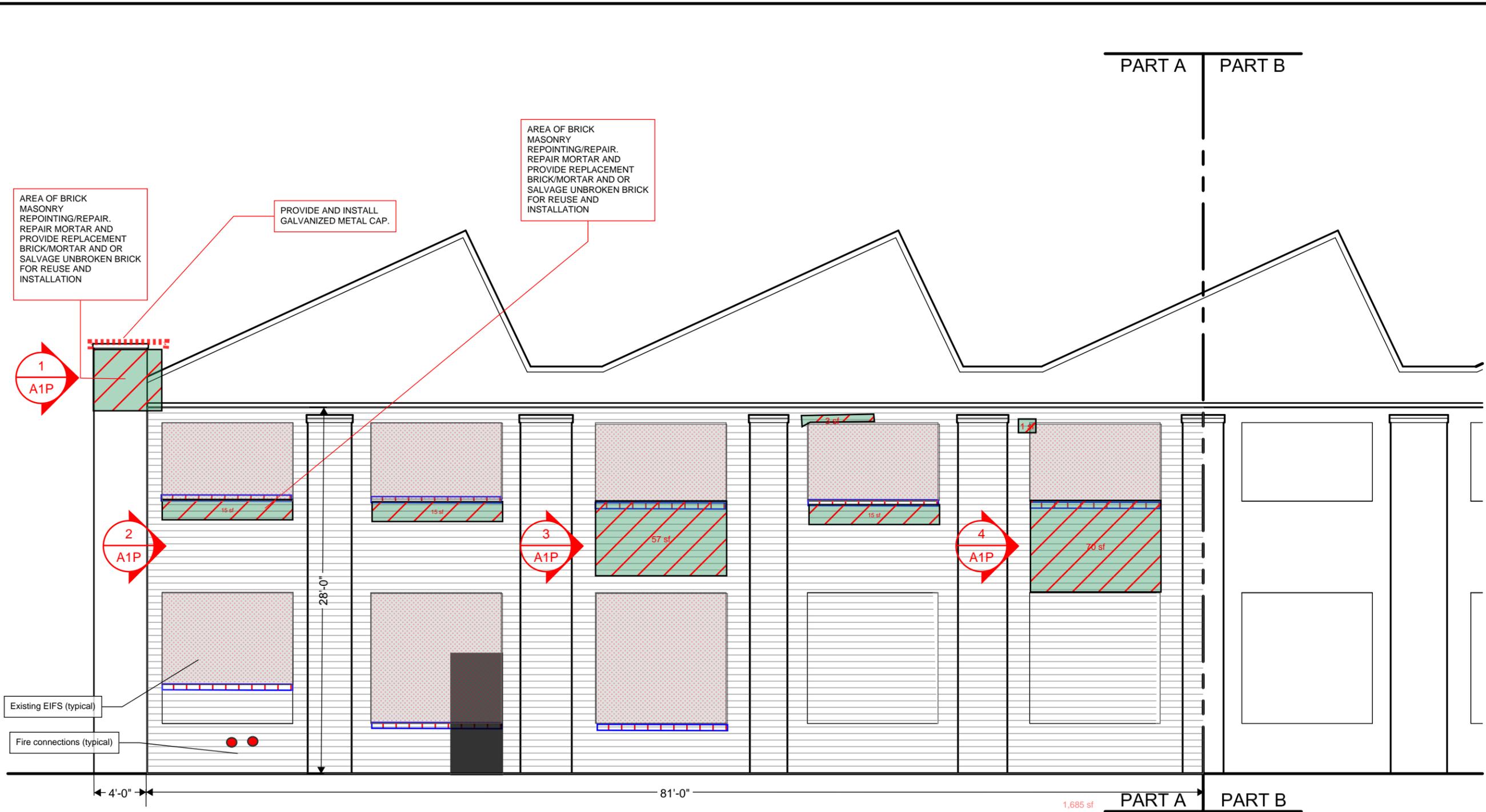


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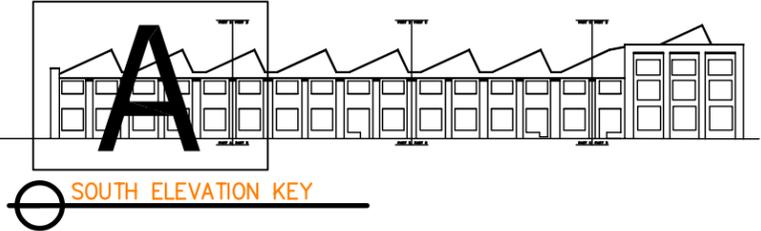
MADISON, WISCONSIN
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A1



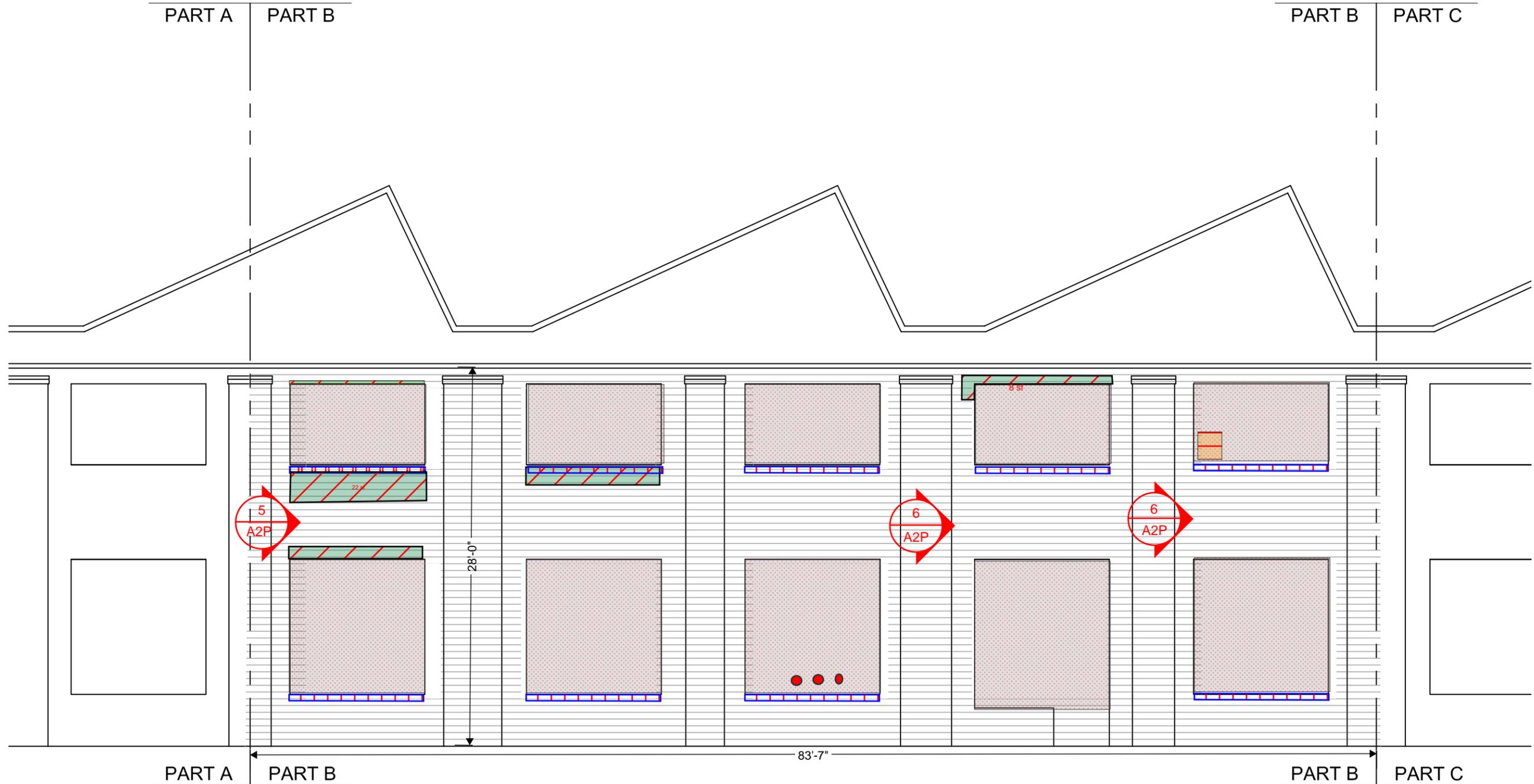
SOUTH ELEVATION - PART A
 SCALE: 1/8" = 1'-0"

225

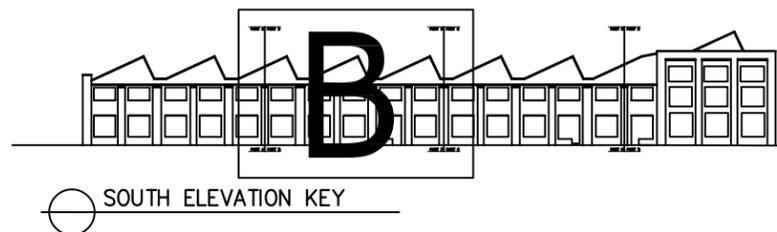




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○ SOUTH ELEVATION - PART B
 SCALE: 1/8" = 1'-0"



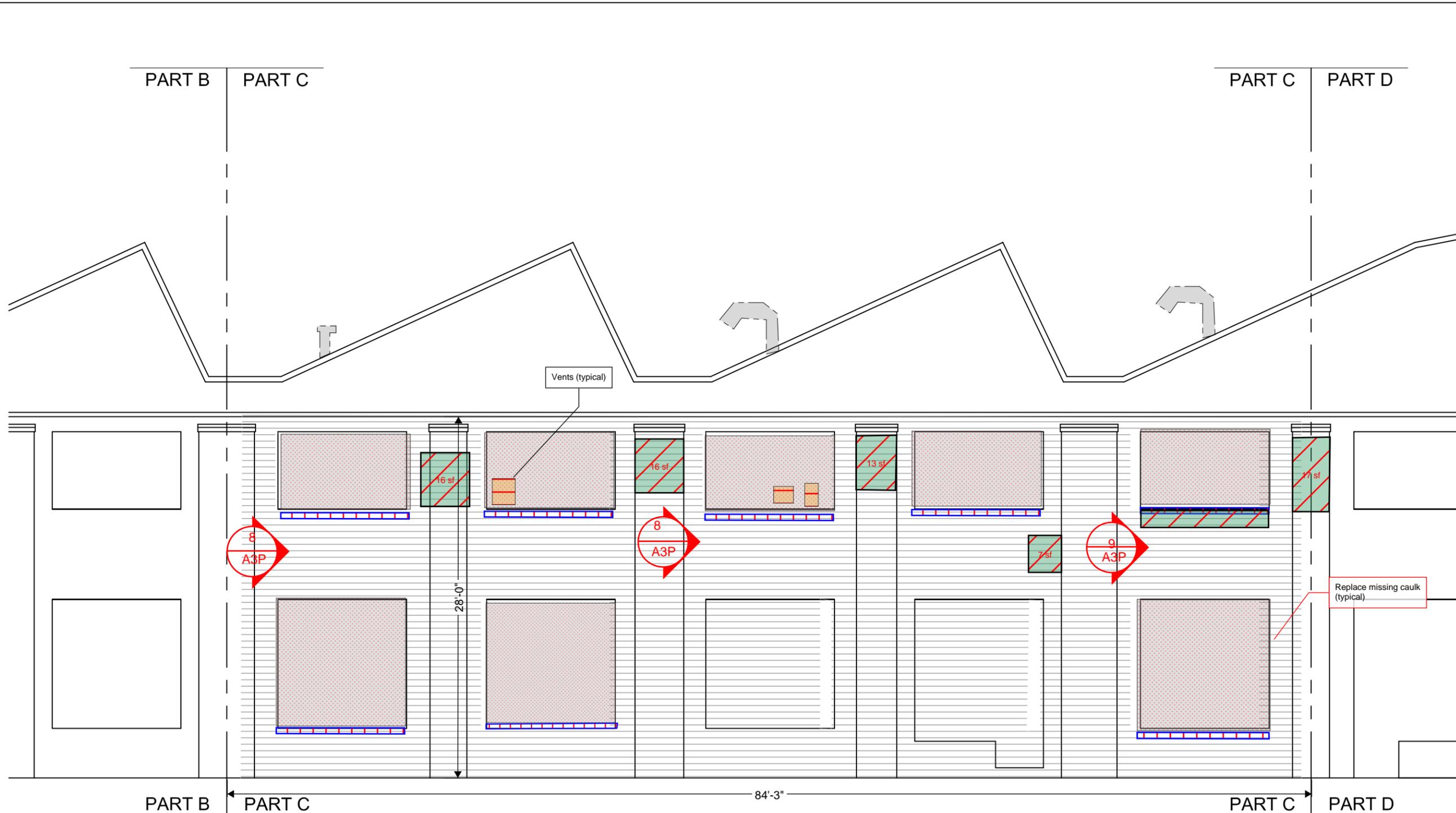
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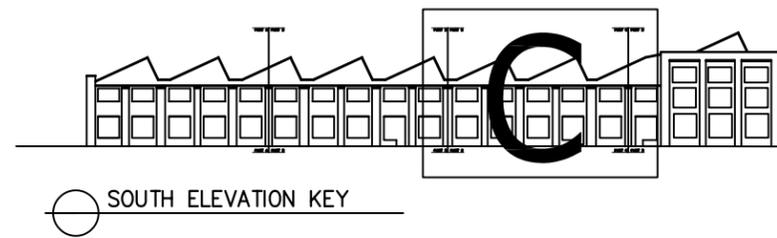
A2



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○ SOUTH ELEVATION - PART C
 SCALE: 1/8" = 1'-0"



METRO MASONRY REPAIRS

MADISON, WISCONSIN
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A3

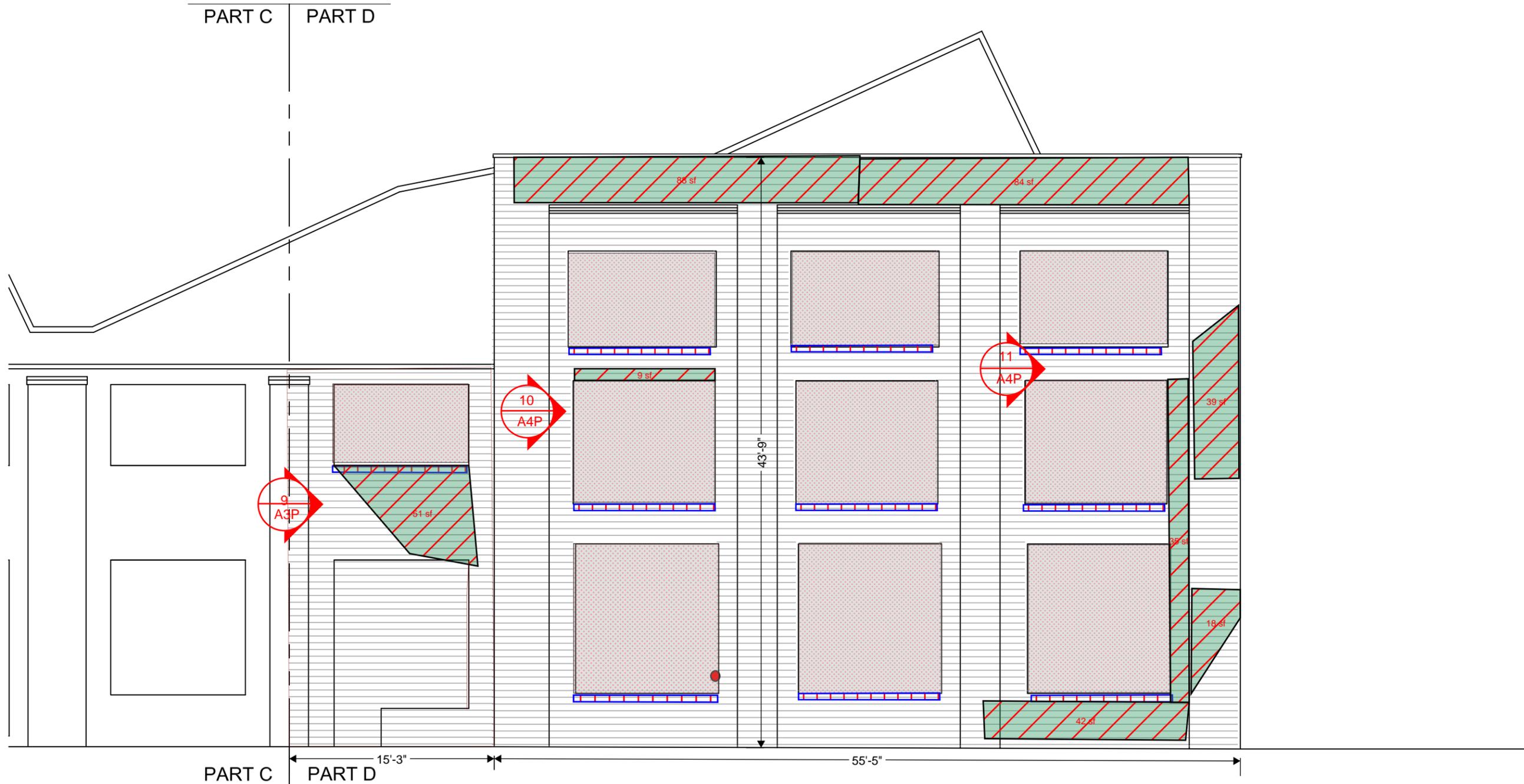


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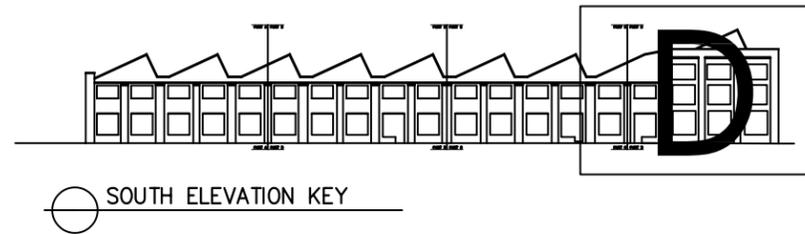
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MADISON, WISCONSIN
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A4



○ SOUTH ELEVATION - PART D
SCALE: 1/8" = 1'-0"





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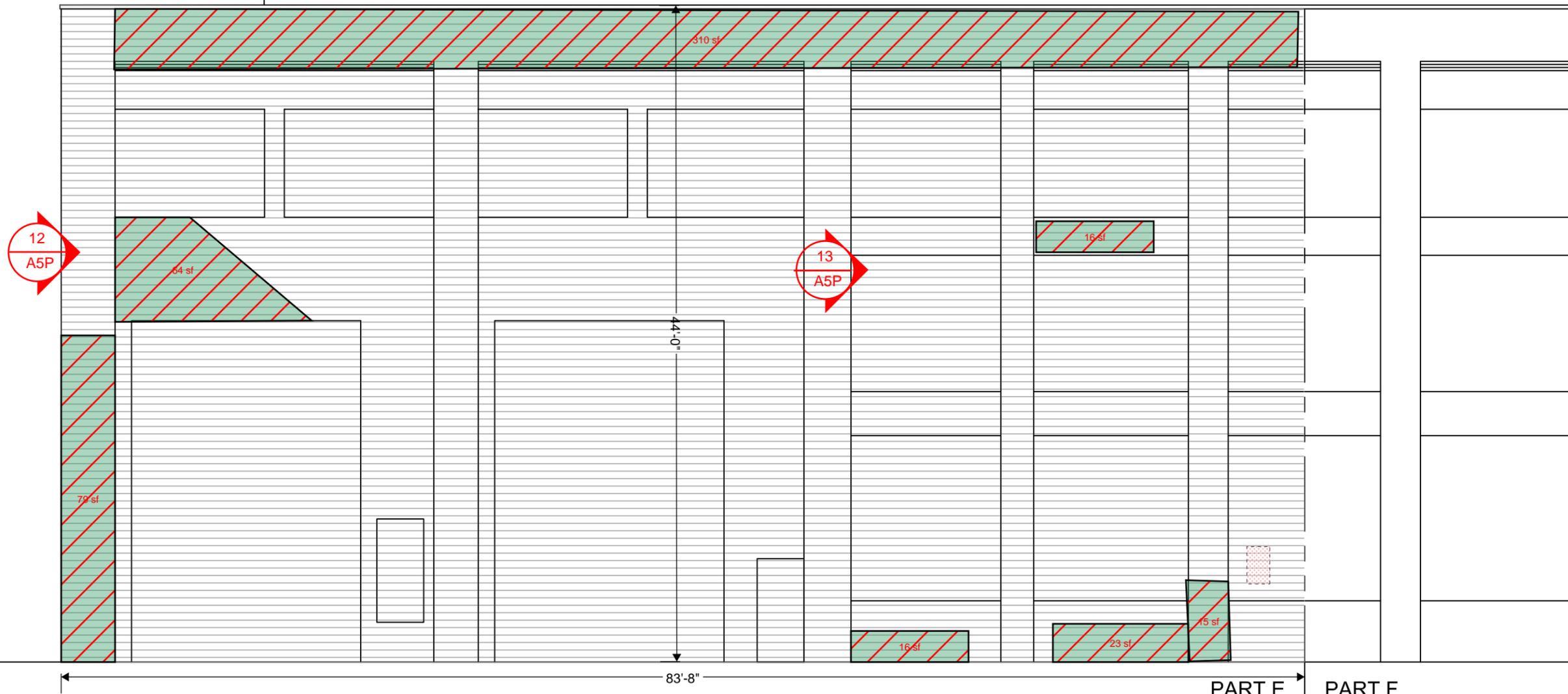
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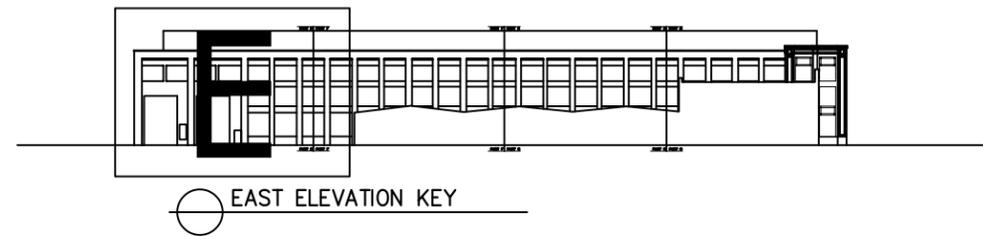
A5

PART E

PART F



⊙ EAST ELEVATION - PART E
SCALE: 1/8" = 1'-0"



⊙ EAST ELEVATION KEY

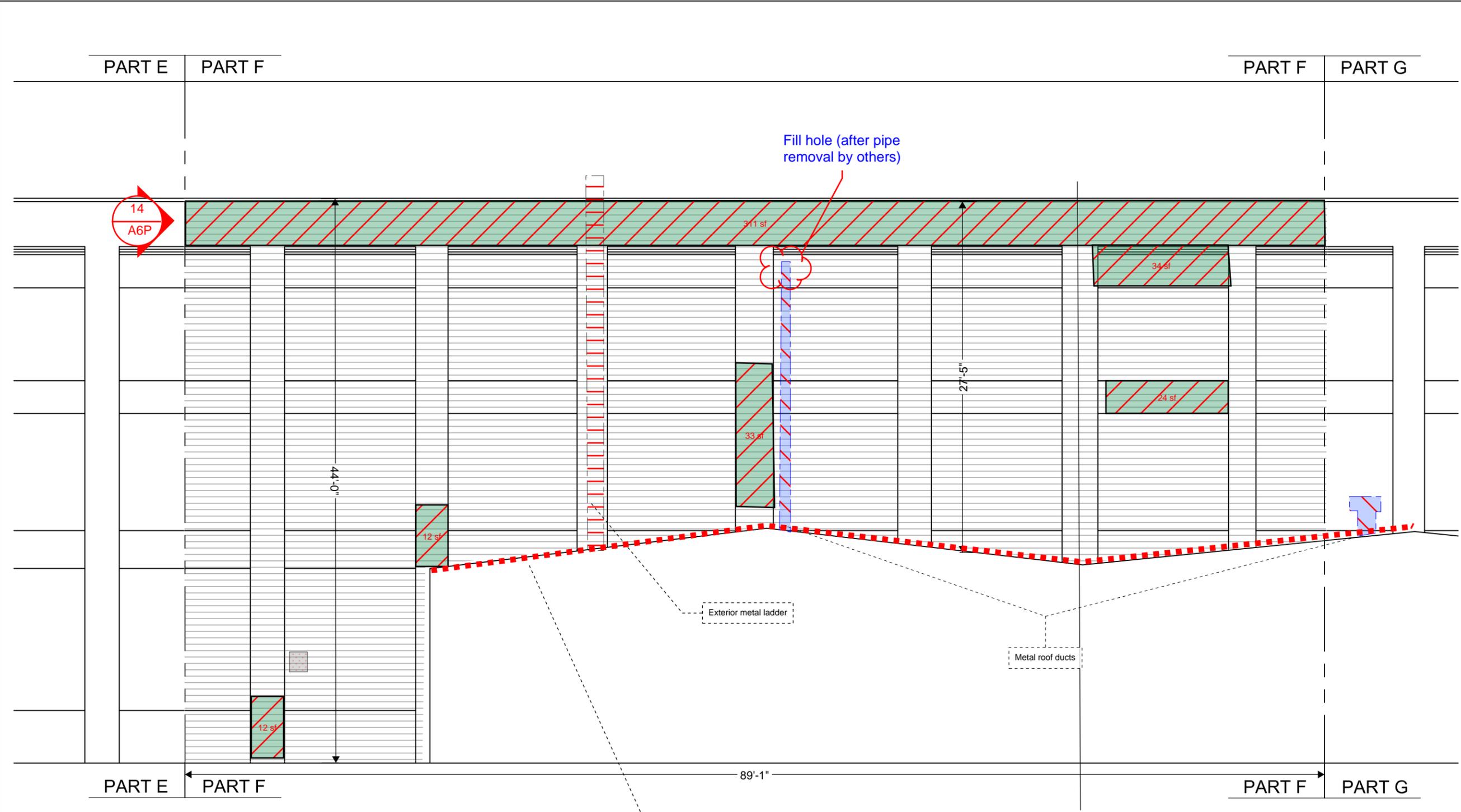


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METRO MASONRY REPAIRS

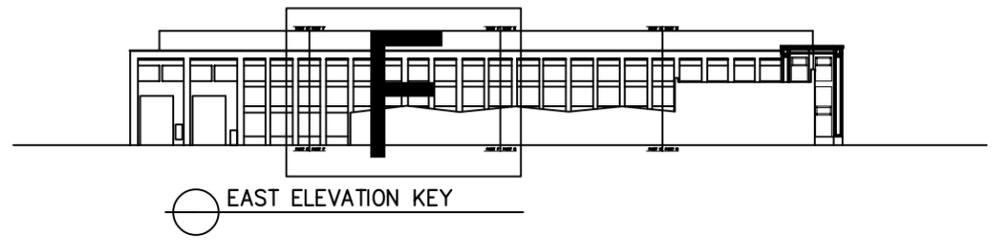
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A6



⊙ EAST ELEVATION - PART F
 SCALE: 1/8" = 1'-0"

Contractor shall protect adjacent roof from any damage and limit live load on adjacent roof to 10 lbs per square foot.



⊙ EAST ELEVATION KEY



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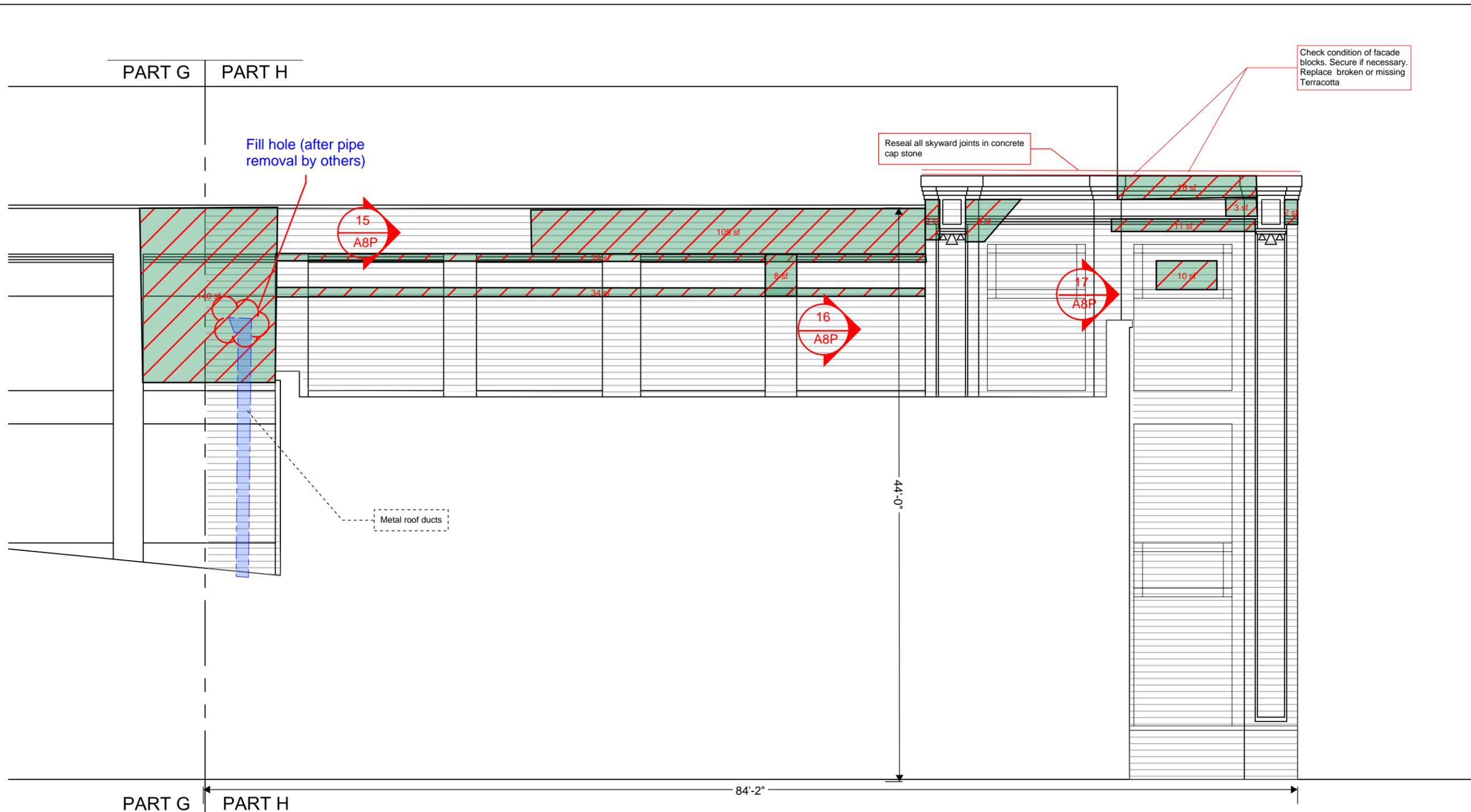
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METRO MASONRY REPAIRS

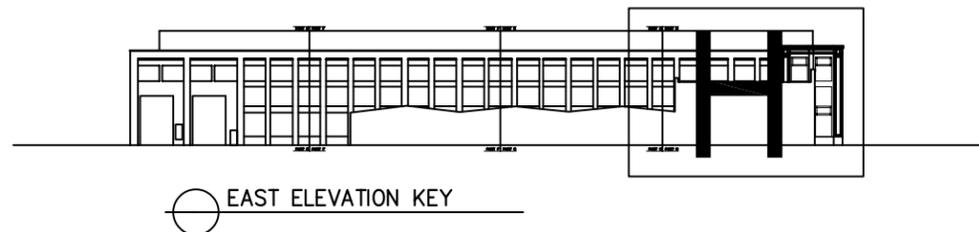
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A8



⊙ EAST ELEVATION - PART H
SCALE: 1/8" = 1'-0"



⊙ EAST ELEVATION KEY



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METRO MASONRY REPAIRS

MADISON, WISCONSIN
CONTRACT#:

A9

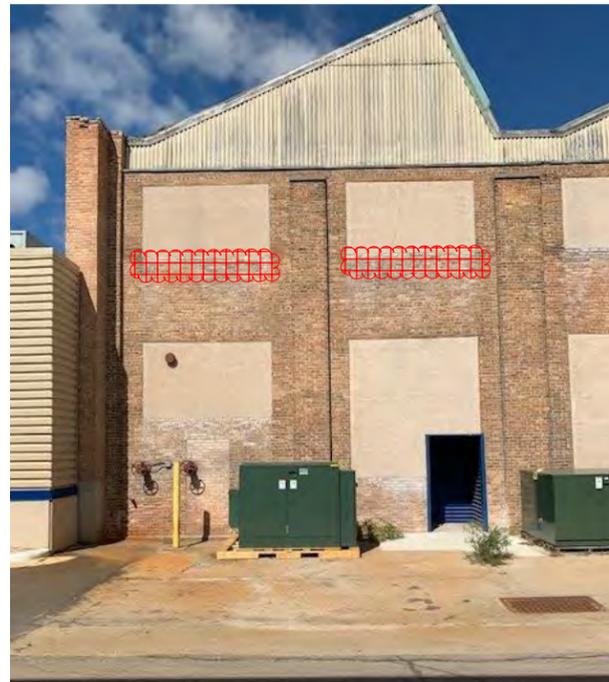


ELEVATION - PART
SCALE: 1/8" = 1'-0"

NORTH ELEVATION KEY



1 Chimney repair and Cap



2 South Elevation area 2A

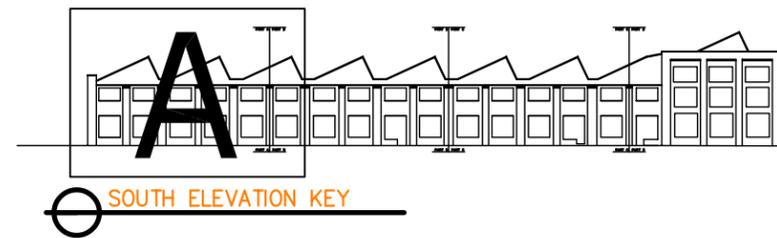


3 South Elevation area 3A



4 South Elevation area 4A

 SOUTH ELEVATION – PART A
SCALE: 1/8" = 1'-0"



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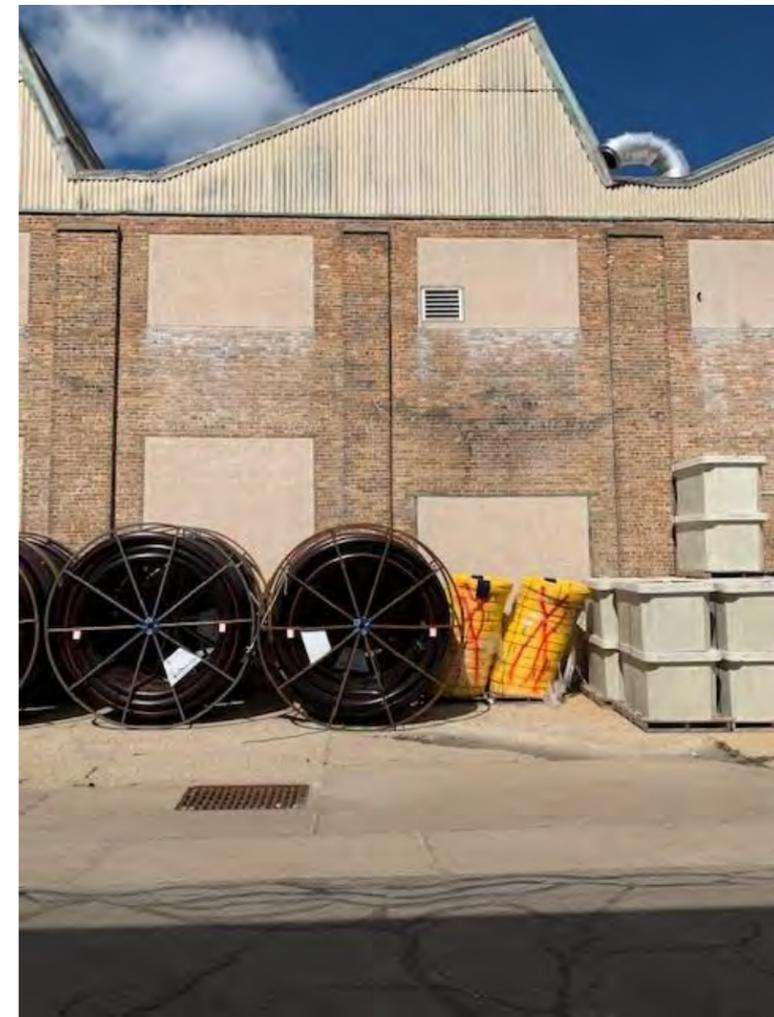
A1P



5 South Elevation area 5B

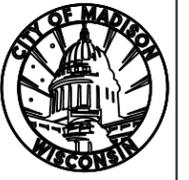
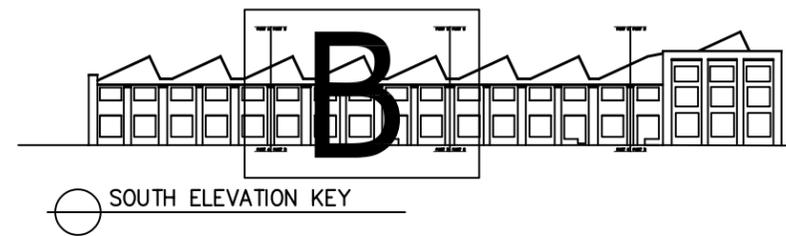


6 South Elevation area 6B



8 South Elevation area 8B

○ SOUTH ELEVATION – PART B
SCALE: 1/8" = 1'-0"



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A2P



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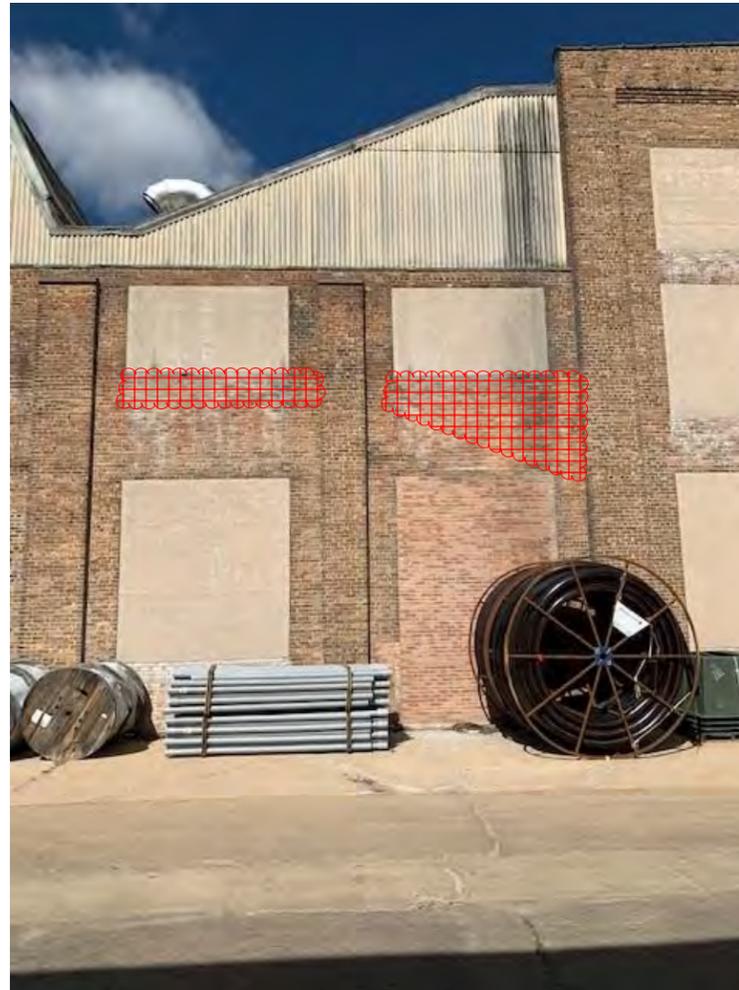
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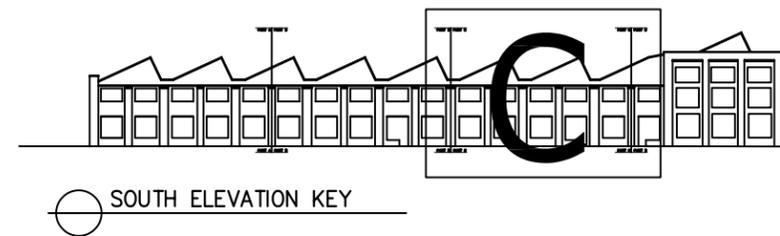


8 South Elevation area 8C



9 South Elevation area 9C

SOUTH ELEVATION - PART C
SCALE: 1/8" = 1'-0"



SOUTH ELEVATION KEY

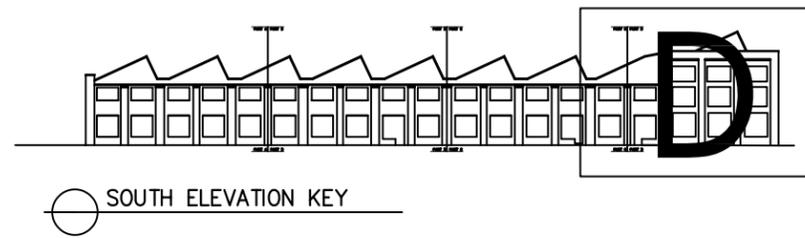


10 South Elevation area 10D



11 South Elevation area 10D.2

○ SOUTH ELEVATION – PART D
SCALE:



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A4P



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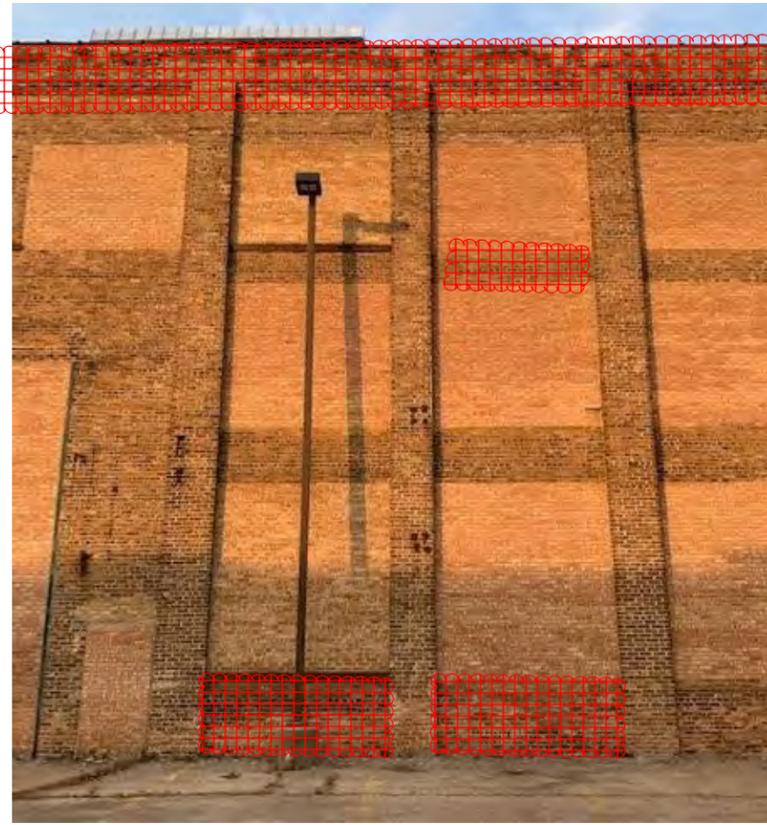
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A5P

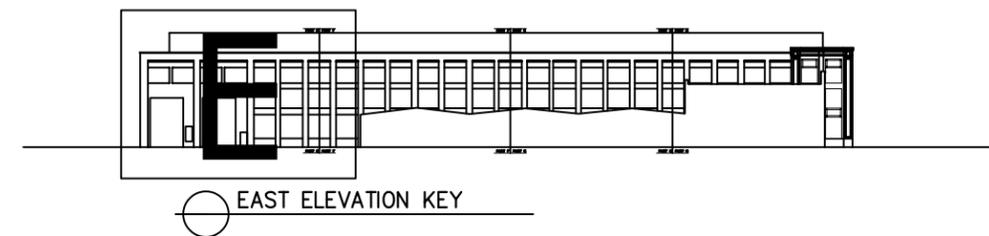


12 East Elevation area 12E

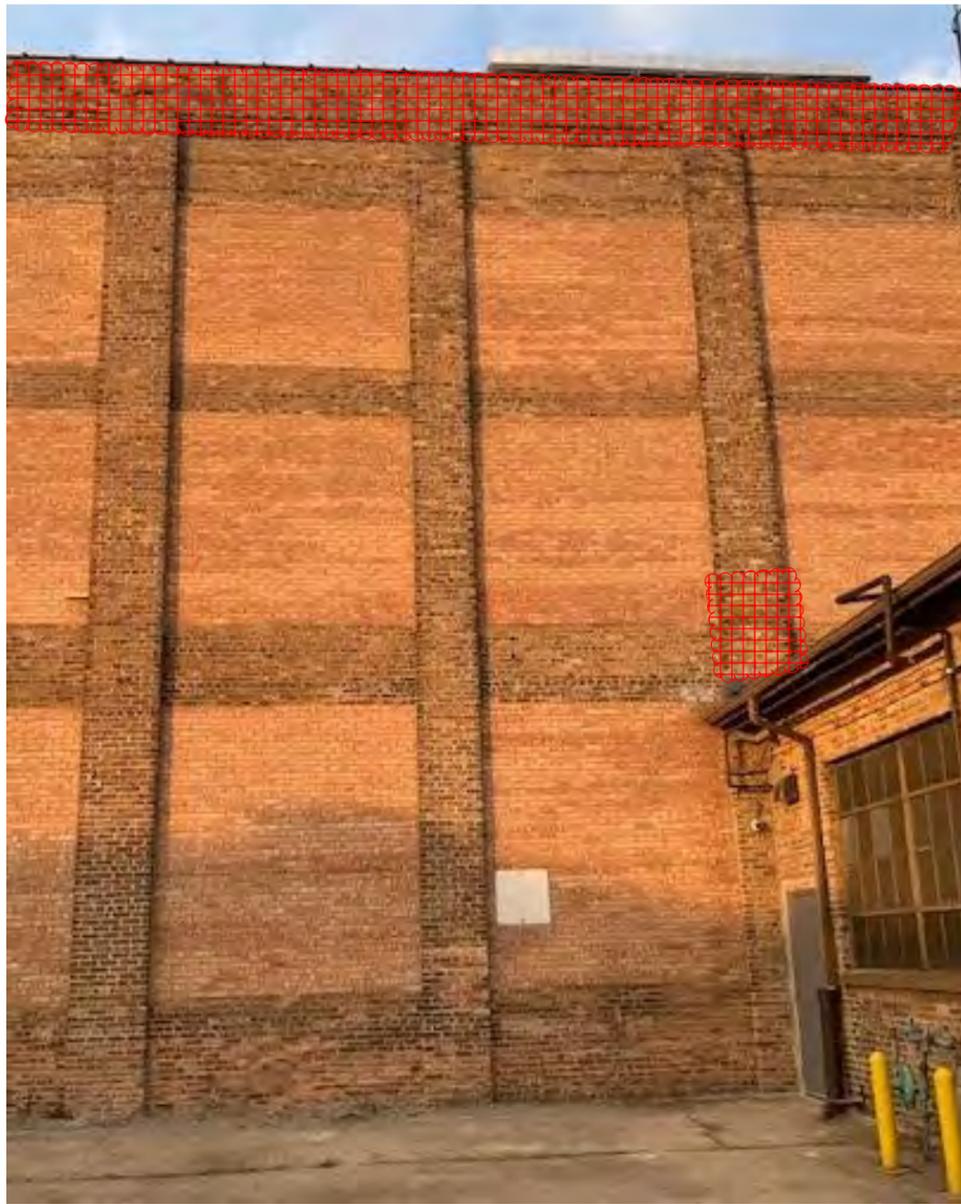


13 East Elevation area 13E

EAST ELEVATION - PART E
SCALE:



EAST ELEVATION KEY



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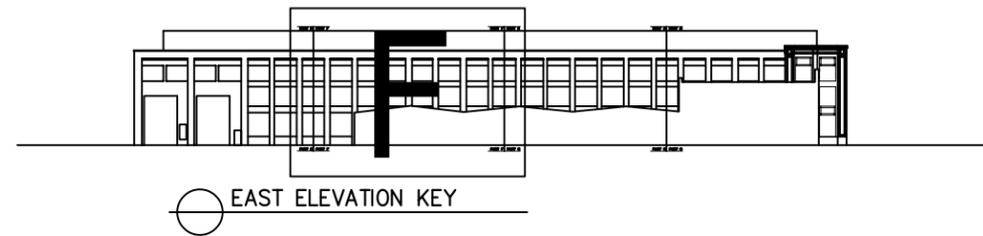
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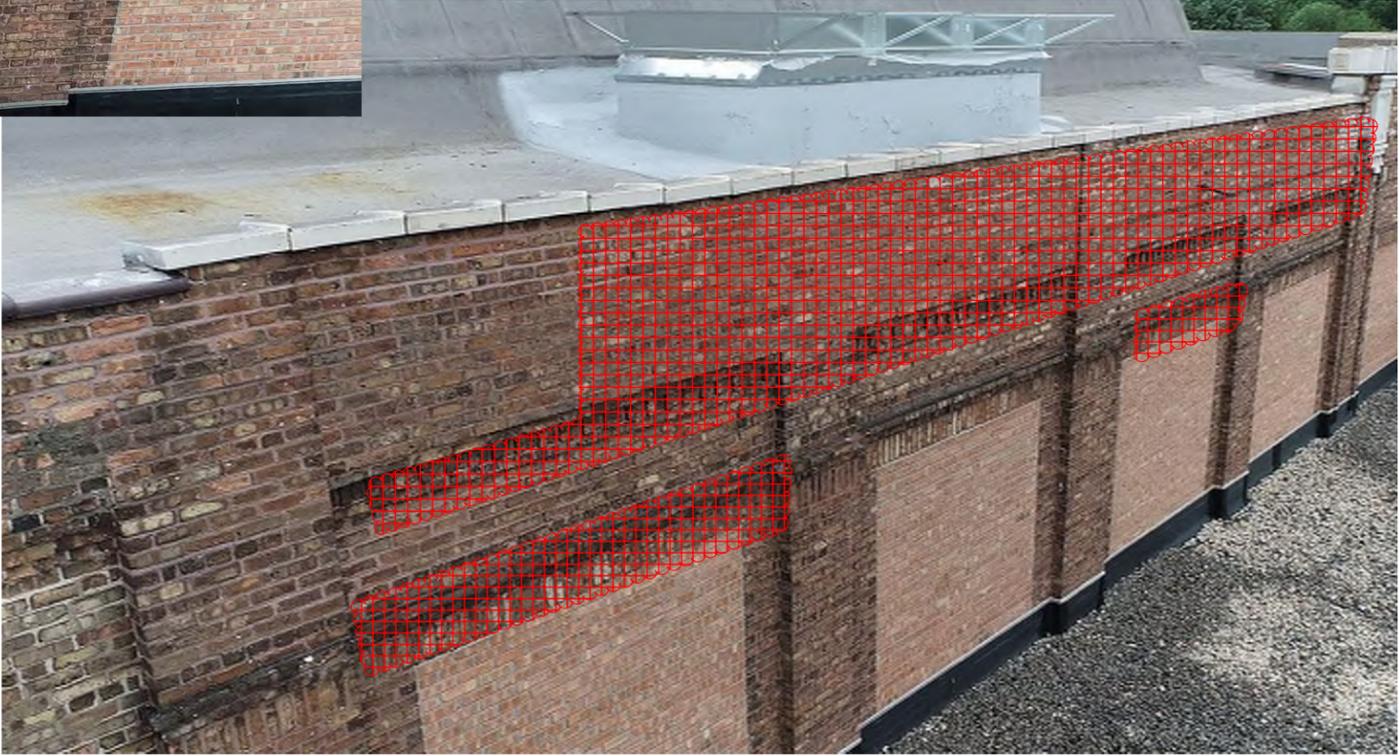
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A6P

14

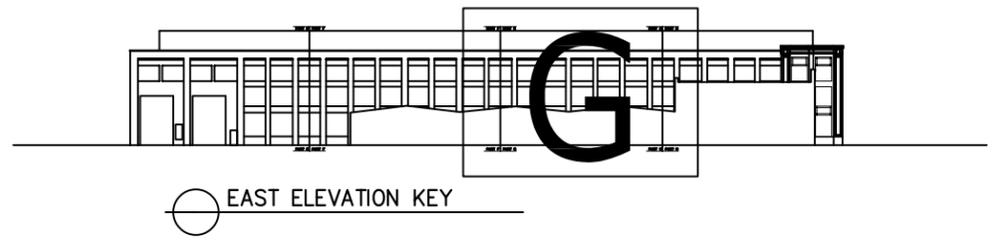
East Elevation area 14F





15 East Elevation area G

⊙ EAST ELEVATION – PART G
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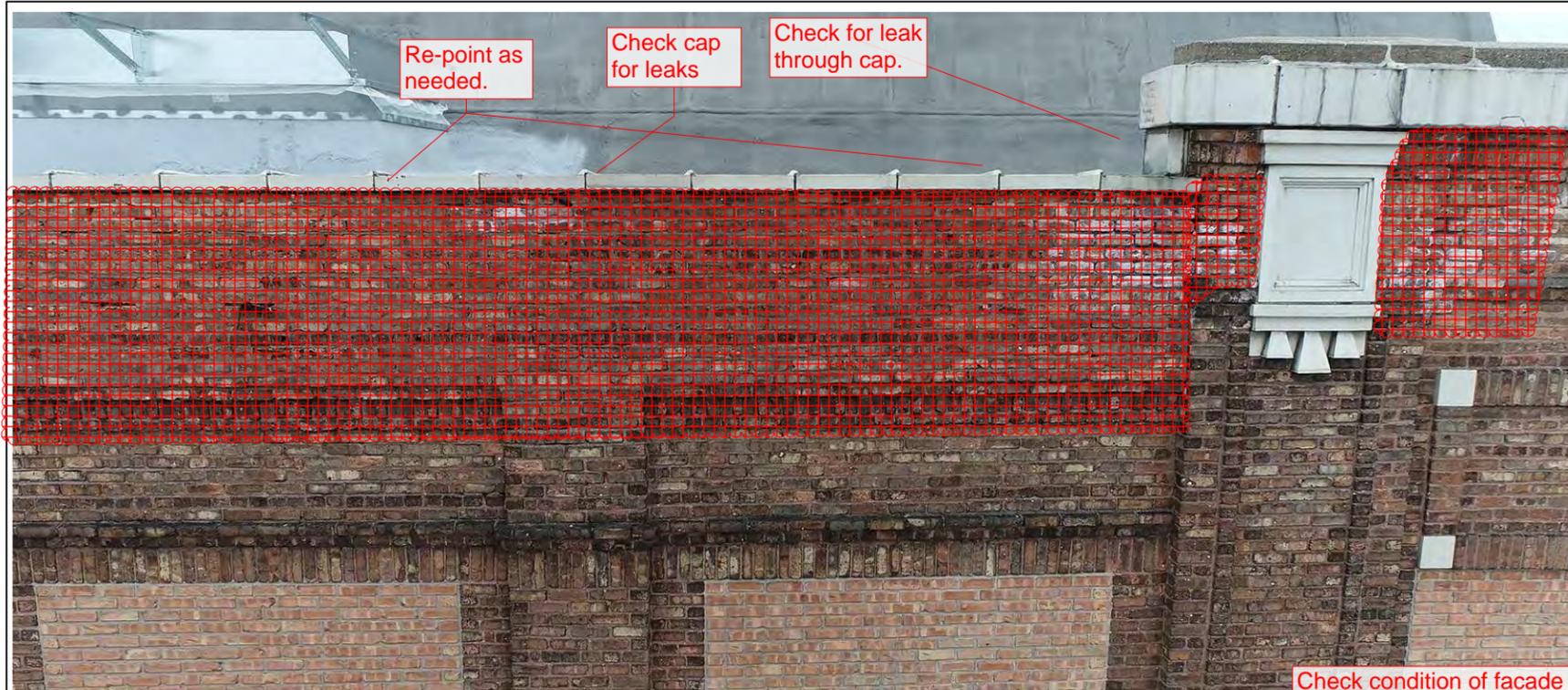


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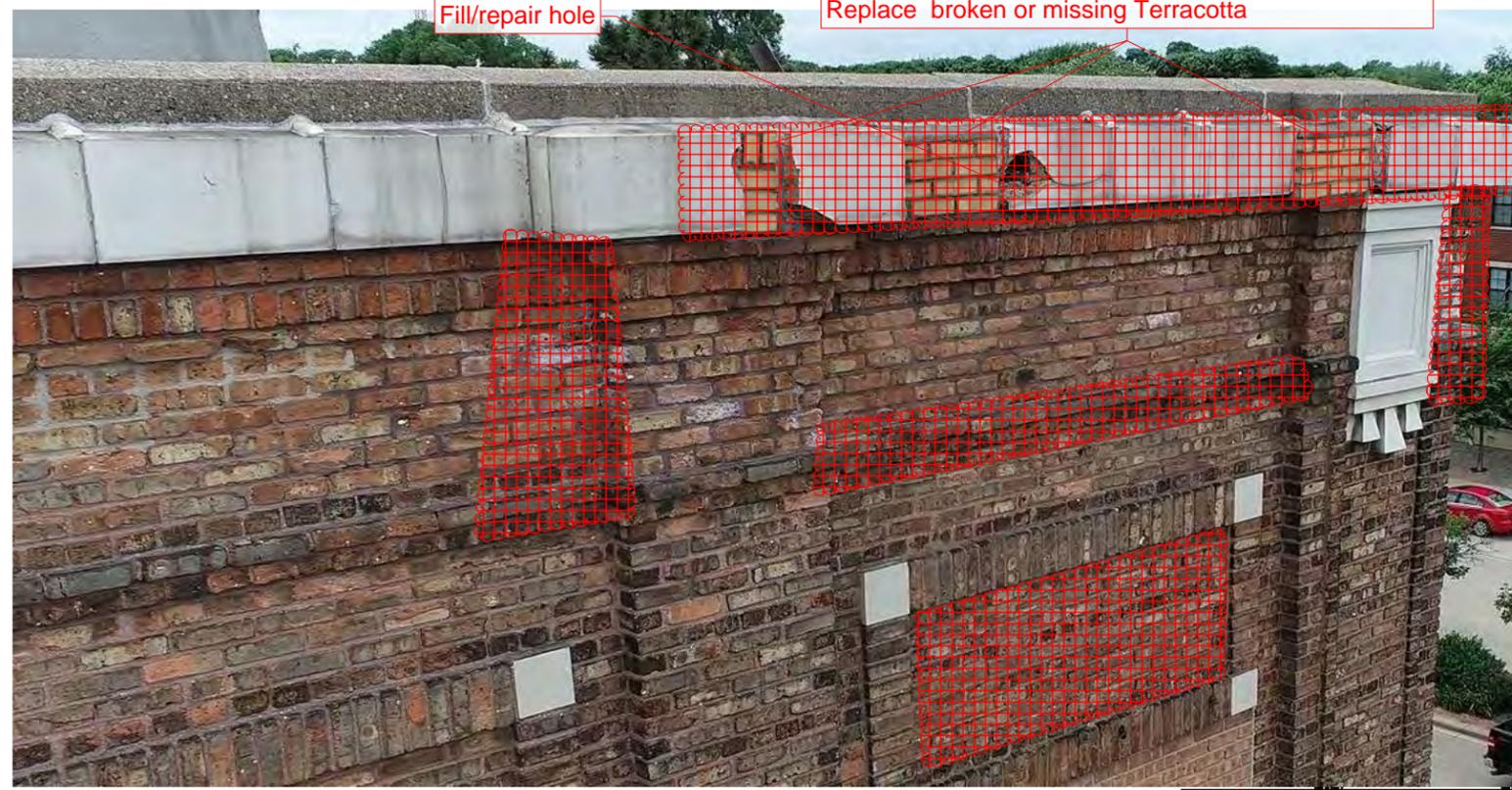
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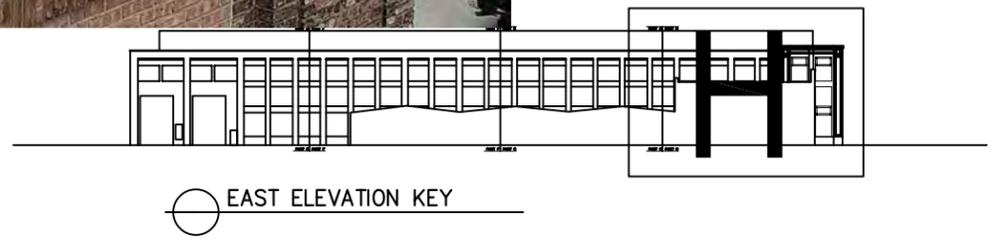
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16



Elevation area H



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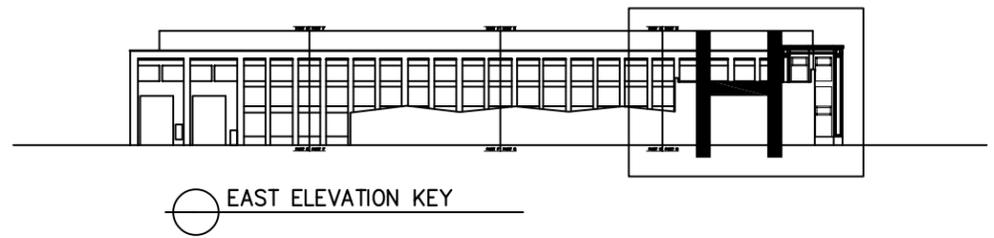
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A8P

East2(endRoof)



ROOF CAP East Elevation area H



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METRO MASONRY REPAIRS

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A9P



Re-caulk all skyward joints on roof caps

NORTH Elevation area H

North Elevation Key



DRAWN BY: ALS
 DATE: 8/25/20
 REVISED: 12/02/20

METRO MASONRY REPAIRS

MADISON, WISCONSIN
 CONTRACT #: 8984

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