

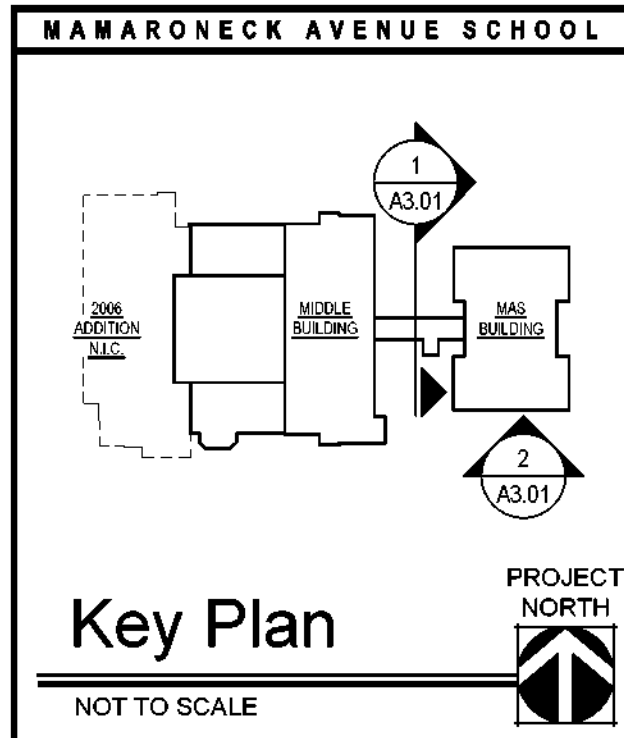
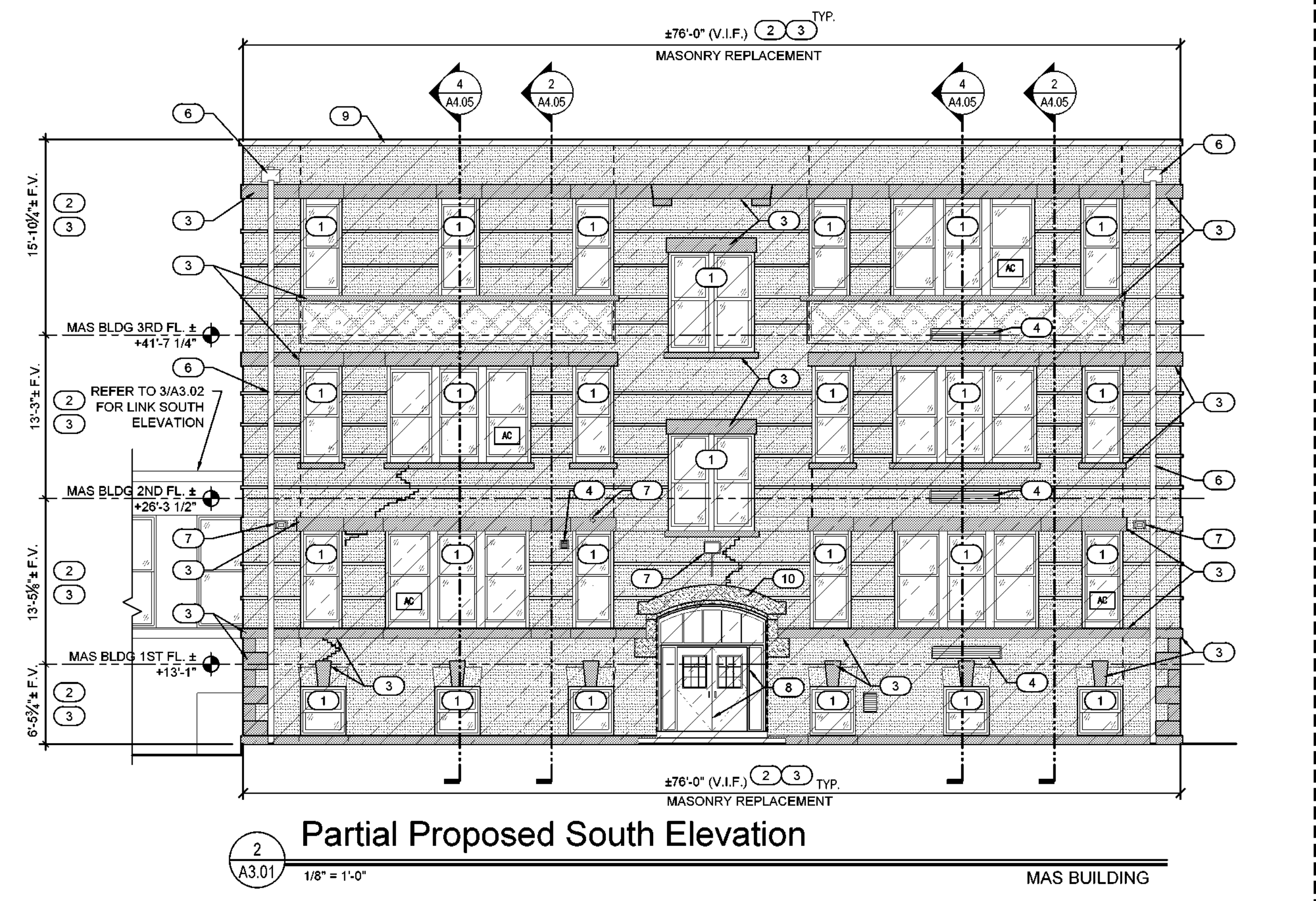
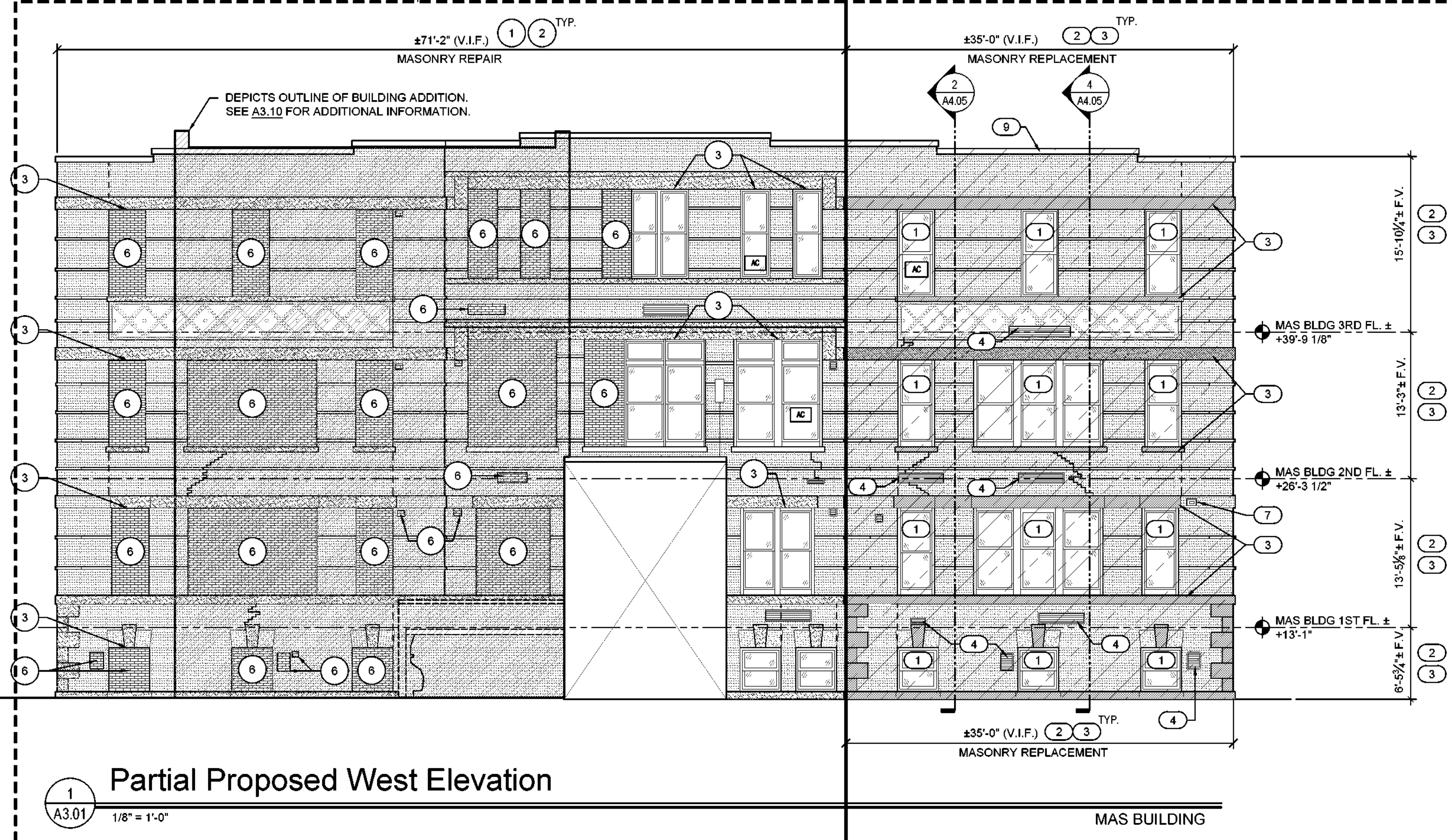
Symbol Legend	
	AREA OF MASONRY (BRICK AND STONE) REMOVAL AND REPLACEMENT WITH NEW BRICK AND EXISTING STONE. REFER TO NOTES (2) (3)
	AREA OF MASONRY (BRICK AND STONE) CLEANING, REPOINTING AND REPAIR. REFER TO NOTES (1) (2)
	APPROXIMATE AREA OF CRACKED BRICK. CONTRACTOR TO FIELD VERIFY QUANTITY. REFER TO REPAIR DETAILS ON A8.21 AND NOTE (5)

- ### Brick Veneer Replacement Notes
- THE WORK SHALL CONSIST OF THE REMOVAL AND REPLACEMENT OF THE EXTERIOR BRICK VENEER, FLASHINGS, WATERPROOFING, UNIT VENTILATOR LOUVERS AND WALL SLEEVES AS INDICATED ON THE DRAWINGS. WORK SHALL ALSO INCLUDE THE REMOVAL, SALVAGING, AND RE-INSTALLATION OF EXISTING WINDOWS AND CAST STONE SILLS, HEADERS, AND BANDS.
  - THE CONTRACTOR SHALL REVIEW THE DRAWINGS AND SPECIFICATIONS AND THE EXISTING CONDITIONS IN THE FIELD PRIOR TO THE START OF WORK. THE CONTRACTOR SHALL SUBMIT A SCHEDULE AND SEQUENCE OF THE WORK FOR REVIEW PRIOR TO THE START OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MEANS AND METHODS IN THE PERFORMANCE OF THE WORK AND TO MAINTAIN A SAFE WORKSITE FOR THE WORKMEN, BUILDING OCCUPANTS AND PEDESTRIANS AND TO PROTECT EXISTING BUILDING COMPONENTS AND SITE FEATURES TO REMAIN.
  - THE CONTRACTOR SHALL MAKE PROVISIONS FOR THE ARCHITECT/ENGINEER TO INSPECT THE FIELD CONDITIONS AT EACH STAGE OF THE WORK TO VERIFY THE EXISTING CONSTRUCTION. NO FABRICATIONS OF NEW COMPONENTS SHALL BE MADE UNTIL THE EXISTING CONDITIONS ARE VERIFIED AND MEASURED IN THE FIELD AT EACH LOCATION.
  - THE EXISTING LINTELS OVER THE LARGE WINDOWS SHALL BE EXPOSED BY THE CONTRACTOR AND INSPECTED IN THE FIELD BY THE ENGINEER AT THE START OF WORK. FIELD CONDITIONS MAY REQUIRE MODIFICATION TO THE SPECIFIED REPAIR DETAIL. NO FABRICATION OF NEW COMPONENTS SHALL BE MADE UNTIL THE FIELD CONDITIONS ARE DETERMINED AND THE REPAIR DETAILS VERIFIED.
  - EXISTING BRICK BACKUP WALLS SHALL BE STABILIZED AS DIRECTED IN FIELD BY ARCHITECT/ENGINEER WITH STAINLESS STEEL HELICAL ANCHORS AT 24" OC HORIZONTALLY AND 16" OC VERTICALLY. ADDITIONAL ANCHORS SHALL BE LOCATED AT 8" OC AROUND ALL VENEER OPENINGS AND ALONG ALL VERTICAL JOINTS. ANCHORS SHALL BE "HOHMANN" #391 REMEDIAL TIES, 10 MM DIAMETER. THE ANCHOR LENGTH SHALL BE DETERMINED BASED ON FIELD MEASUREMENTS OF THE EXISTING WALL.
  - THE NEW BRICK VENEER SHALL BE ANCHORED TO EXISTING BRICK BACKUP WALL WITH NEW CONCRETE SEAL TIE ANCHORS WITH 2 SEAL BYNALOK WIRE TIE" BY "HOHMANN & BERNARD, INC." MINIMUM SPACING OF 16" O.C. VERTICAL AND 24" O.C. HORIZONTAL.

- ### Brick Veneer Replacement Key Notes
- (7) CONSTRUCTION KEY NOTE SYMBOL  
- REFER TO PLANS, SECTIONS & ELEVATIONS
- CONTRACTOR SHALL REINSTALL EXISTING SALVAGED WINDOWS AND BLINDS. PROVIDE NEW ALUMINUM EXTERIOR WINDOW EXTENSION SILL. REINSTALL ALL WINDOW PANNING AND CAULK AT ENTIRE PERIMETER OF WINDOW. INSTALL NEW WOOD INTERIOR SILL AND CASING TO MATCH EXISTING. PROVIDE NEW WINDOW LINTELS AND COLUMNS (WHERE APPLICABLE) AND PER DETAILS 385/A8.20.
  - CONTRACTOR TO INSTALL NEW BRICK VENEER (COLOR TO MATCH EXISTING. REFER TO SPECIFICATION SECTION 042113) AND BRICK MASONRY TIES. ORDER OF OPERATIONS FOR BRICK INSTALLATION SHALL INCLUDE THE FOLLOWING AS ILLUSTRATED ON SHEET A8.20:
    - INSTALL HELICAL WALL TIES ("HOHMANN" #391-10 OR "HOHMANN & BERNARD, INC." EQUIVALENT) INTO BRICK BACKUP WALL TO STABILIZE AS DIRECTED IN FIELD.
    - INSTALL NEW AIR BLOCK 31MR. LIQUID APPLIED VAPOR-PERMEABLE AIR BARRIER MANUFACTURED BY "HENRY" OVER EXISTING MASONRY BACKUP WALL.
    - INSTALL NEW "TOTAL FLASH" INTEGRATED CAVITY WALL DRAINAGE SYSTEM PER DETAILS ON SHEET A8.20.
    - INSTALL NEW "CONCRETE SEAL TIE ANCHORS WITH 2-SEAL BYNALOK WIRE TIE" BY "HOHMANN & BERNARD, INC." MINIMUM SPACING OF 16" O.C. VERTICAL AND 24" O.C. HORIZONTAL.
  - CONTRACTOR REINSTALL EXISTING CAST STONE SILLS AND BANDING. REPLACE ALL DAMAGED PIECES WHERE APPLICABLE TO MATCH EXISTING.
  - CONTRACTOR TO INSTALL NEW UNIT VENTILATOR LOUVER "RELIABLE" MODEL RBV7020 CHANNEL FRAME WITH KYNAR FINISH. INSTALL NEW SLEEVE PER DETAIL 618/A8.20, SECTION DRAWINGS 514.05 AND NEW FLASHING PER DETAIL 12/A8.20.
  - FOLLOWING VISUAL INSPECTION OF THE CONDITION OF THE EXISTING LINTEL BY THE ARCHITECT/ENGINEER, CONTRACTOR SHALL INSTALL NEW LINTEL AS PER DETAILS 385/A8.20.
  - CONTRACTOR TO REINSTALL EXISTING SCUPPER BOX AND LEADER FOLLOWING NEW BRICK VENEER INSTALLATION. ANCHOR AS PER 11/A8.20.
  - CONTRACTOR SHALL REINSTALL EXISTING SURFACE MOUNTED LIGHTING FIXTURE, SPEAKER, ETC. FOLLOWING NEW BRICK VENEER INSTALLATION.
  - EXISTING DOORS & FRAMES TO REMAIN.
  - CONTRACTOR TO INSTALL NEW .050 ALUMINUM ROOF COPING TO MATCH EXISTING. PROVIDE NEW P.T. BLOCKING AS REQUIRED TO ACHIEVE NECESSARY HEIGHT. CAULK ALL EXISTING JOINTS IN EXISTING COPING NOT SCHEDULED TO BE REPLACED.
  - EXISTING CAST STONE TO REMAIN. CLEAN CAST STONE. REPOINT ALL JOINTS.

ADD ALTERNATE  
MASONRY RESTORATION AT  
MIDDLE BUILDING  
REFER TO BID FORM AND  
SPECIFICATION SECTION 012300  
FOR ADDITIONAL INFORMATION.

ADD ALTERNATE  
MASONRY FACADE REPLACEMENT  
AT SOUTH AND PARTIAL WEST  
ELEVATIONS OF MAS BUILDING  
REFER TO BID FORM AND  
SPECIFICATION SECTION 012300  
FOR ADDITIONAL INFORMATION.



Date 1/10/20

Checked DLF

Drawn LH

REGISTERED ARCHITECT

**MICHAEL J. MCGOVERN, R.A.**

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Revisions:

ISSUE TO BD 11/23/20

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2019 BOND REFERENDUM

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MAMARONECK UNION FREE SCHOOL DISTRICT

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Job No. 4.1092.72.2

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**A3.01**

NYSED PROJECT # 66-07-01-03-0-004-030

EXTERIOR ELEVATIONS - VENEER REPLACEMENT