

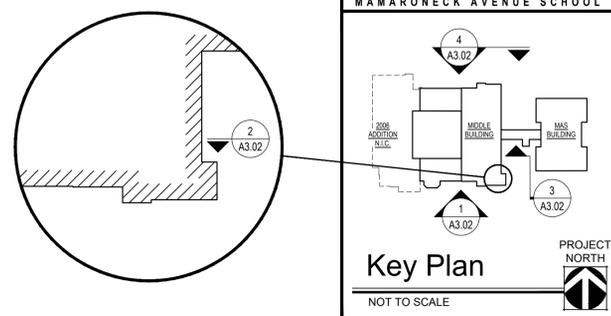
- ### Masonry Repair Key Notes
- | # | MASONRY REPAIR TYPE   |
|---|---|
| 1 | GC TO REPOINT EXISTING MASONRY FACADE. SEE DETAILS, NOTES AND "BRICK RE-POINTING CORRECTIVE PROCEDURE" ON SHEET A8.21 FOR ADDITIONAL INFORMATION.   |
| 2 | GC TO PROVIDE NEW MORTAR JOINT WHERE MORTAR IS MISSING FROM EXISTING MASONRY WALLS. NEW MORTAR SHALL MATCH EXISTING IN TYPE, COMPOSITION AND COLOR.   |
| 3 | GC TO REMOVE BRICKS WITH HAIRLINE CRACKS THAT ARE EXISTING OR THAT APPEAR AFTER CLEANING.   |
| 4 | GC TO CLEAN EXISTING MASONRY SURFACE WITH APPROPRIATE CLEANING AGENT. CONTRACTOR SHALL FOLLOW ALL APPLICATION PROCEDURES AS SET FORTH BY THE MANUFACTURER. PROTECT ALL SURFACES NOT INTENDED TO BE CLEANED. GC TO PROVIDE MOCK-UP OF CLEANED SURFACE. SEE NOTES BELOW. SEE SPECIFICATION SECTION 040110 AND RELATED SECTIONS FOR ADDITIONAL INFORMATION. REFER TO MASONRY CLEANING NOTES BELOW. |
| 5 | GC TO SCRAPE, PRIME AND PAINT EXISTING STEEL LINTELS. SEE "STEEL LINTEL PAINTING NOTES" ON SHEET A8.21 FOR ADDITIONAL INFORMATION.  |
| 6 | GC TO REPLACE EXISTING STEEL LINTEL. SEE DETAILS 7&8/A8.21 FOR ADDITIONAL INFORMATION.  |
| 7 | GC TO REPAIR STEP CRACK IN EXISTING MASONRY WALL. SEE DETAILS 2&3/A8.21 FOR ADDITIONAL INFORMATION. NOT ALL CRACKS ARE SHOWN ON DRAWING. CONTRACTOR TO FIELD VERIFY BEFORE BID AS WELL AS AFTER BRICK CLEANING FOR HAIRLINE CRACKS.   |
- NOTES:**
- GC TO HIRE A CONSERVATOR PROVIDE MORTAR ANALYSIS OF EXISTING MORTAR FOR MATCHING. BASE BID TO INCLUDE UP TO EIGHT (8) MORTAR TEST LOCATIONS. SEE SPECIFICATION FOR ADDITIONAL INFORMATION.
  - GC TO PROVIDE MOCK-UPS OF EXTERIOR WALL ASSEMBLIES WHERE INDICATED. MOCK-UPS SHALL BE FULLY FINISHED EXTERIOR ASSEMBLIES, AND SHALL INCLUDE ALL FLASHINGS.
  - GC TO PROVIDE CLEANING MOCK-UP OF EACH TYPE OF CLEANED SURFACE. CLEANING MOCK-UPS MINIMUM 4' x 4' AND SHALL BE LOCATED IN AN INCONSPICUOUS AREA. REFER TO SPECIFICATION SECTION 040110.
  - REFER TO SPECIFICATION SECTION "042113 - BRICK MASONRY" FOR ADDITIONAL INFORMATION REGARDING BRICK CONSTRUCTION.
  - WHERE MASONRY INFILL/REBUILDING/RECONSTRUCTION IS INDICATED, BRICK TYPE, MORTAR COLOR, COMPOSITION, COLOR AND BONDING PATTERN SHALL MATCH ADJACENT IN LIKE AND KIND.
  - GC TO REMOVE AND RE-SET EXISTING HVAC LOUVER IN EXISTING MASONRY WALL AS REQUIRED.

- ### Masonry Cleaning Notes
- REFER TO SPECIFICATION SECTION 040110 FOR ADDITIONAL MASONRY CLEANING REQUIREMENTS.
  - GC TO PROTECT ADJACENT SURFACES NOT TO BE CLEANED.
  - GC TO CLEAN ALL EXPOSED SURFACES OF MASONRY (WHERE INDICATED) USING CLEANING MATERIALS SPECIFIED. ALL CLEANED SURFACES SHALL HAVE A UNIFORM FINISHED APPEARANCE.
  - GC TO TEST EXISTING MASONRY FOR COMPOSITION AND SELECT APPROPRIATE CLEANER BASED ON MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS FOR SUBSTRATE TO BE CLEANED.
  - GC TO UTILIZE CLEANERS AND CLEANING METHODS THAT MINIMIZE DAMAGE TO SURFACES AND DETERIORATION OF APPEARANCE.
  - GC SHALL CONFER WITH ARCHITECT FOR INSPECTION OF CLEANING FOR EACH MASONRY TYPE. CLEANING WORK AREA SHALL ONLY BE CONSIDERED COMPLETE WHEN ACCEPTED BY ARCHITECT AND OWNER.
  - AT COMPLETION OF WORK, GC TO REMOVE AND DISCARD PROTECTIVE COVERINGS. IN THE EVENT THAT PROTECTED SURFACES BECAME DAMAGED, CLEAN/REPAIR TO THE SATISFACTION OF THE ARCHITECT AT NO ADDITIONAL COST TO THE OWNER.
  - GC SHALL COLLECT, NEUTRALIZE AND DISPOSE OF ANY EXCESS CLEANING CHEMICALS / AFTER-WASH IN AN APPROVED MANNER AS DIRECTED BY THE MANUFACTURER. GC SHALL BE RESPONSIBLE FOR ANY RUNOFF OF EXCESS MATERIALS.

### 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) AND DETAILS ON A8.21
	APPROXIMATE AREA OF CRACKED BRICK. CONTRACTOR TO FIELD VERIFY QUANTITY. REFER TO REPAIR DETAILS ON A8.21 AND NOTE (5)

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



Date: 1/10/20  
Checked: DLF  
Drawn: LH

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**EXTERIOR ELEVATIONS - MASONRY REPAIR**  
2019 BOND REFERENDUM  
MAMARONECK AVENUE ELEMENTARY SCHOOL  
MAMARONECK UNION FREE SCHOOL DISTRICT  
850 MAMARONECK AVENUE, MAMARONECK, NY 10543

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**A3.02**