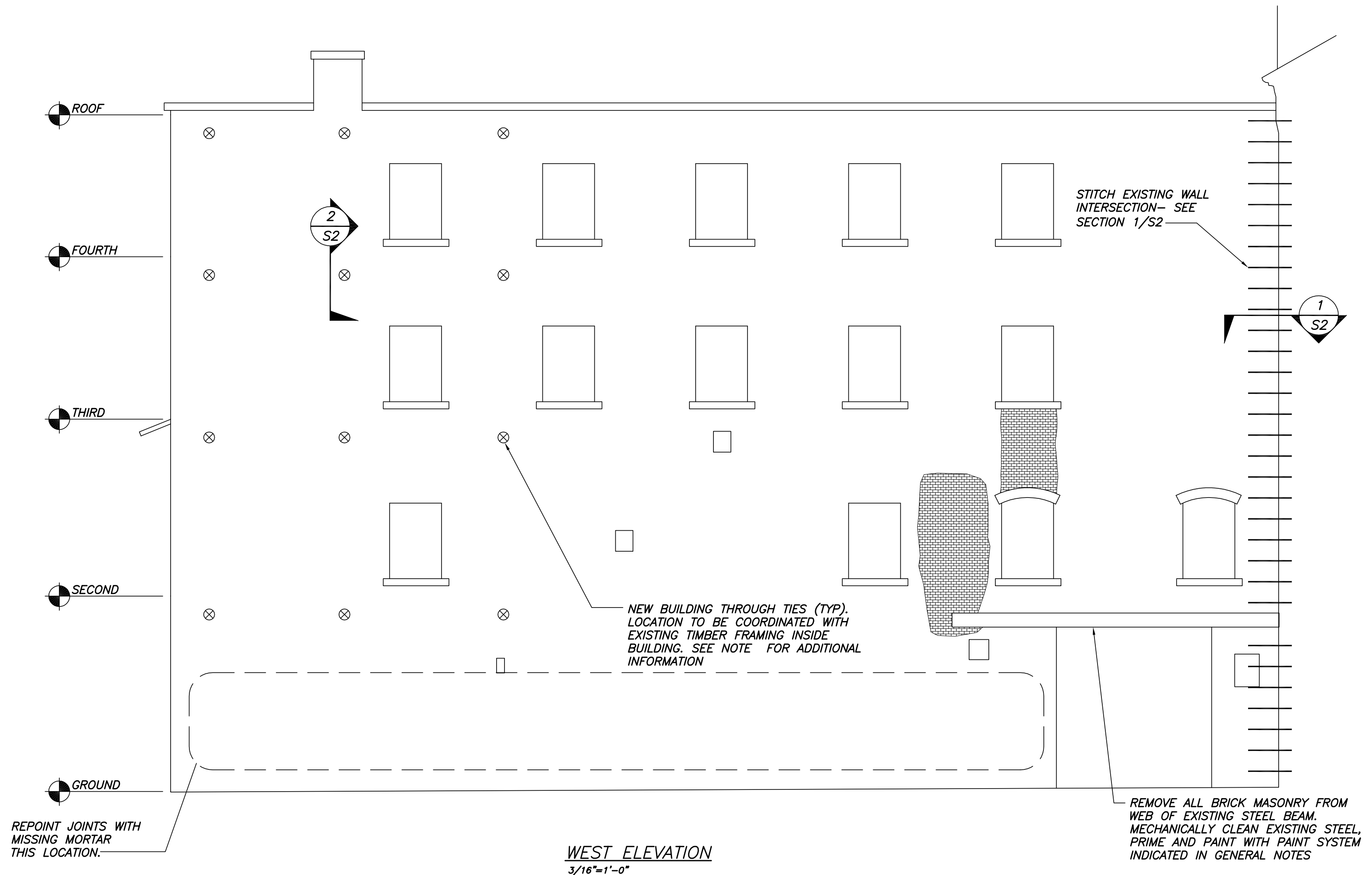


Approved For	ISSUED FOR CONSTRUCTION
Issued For	
Date	5/9/17
Rev No	

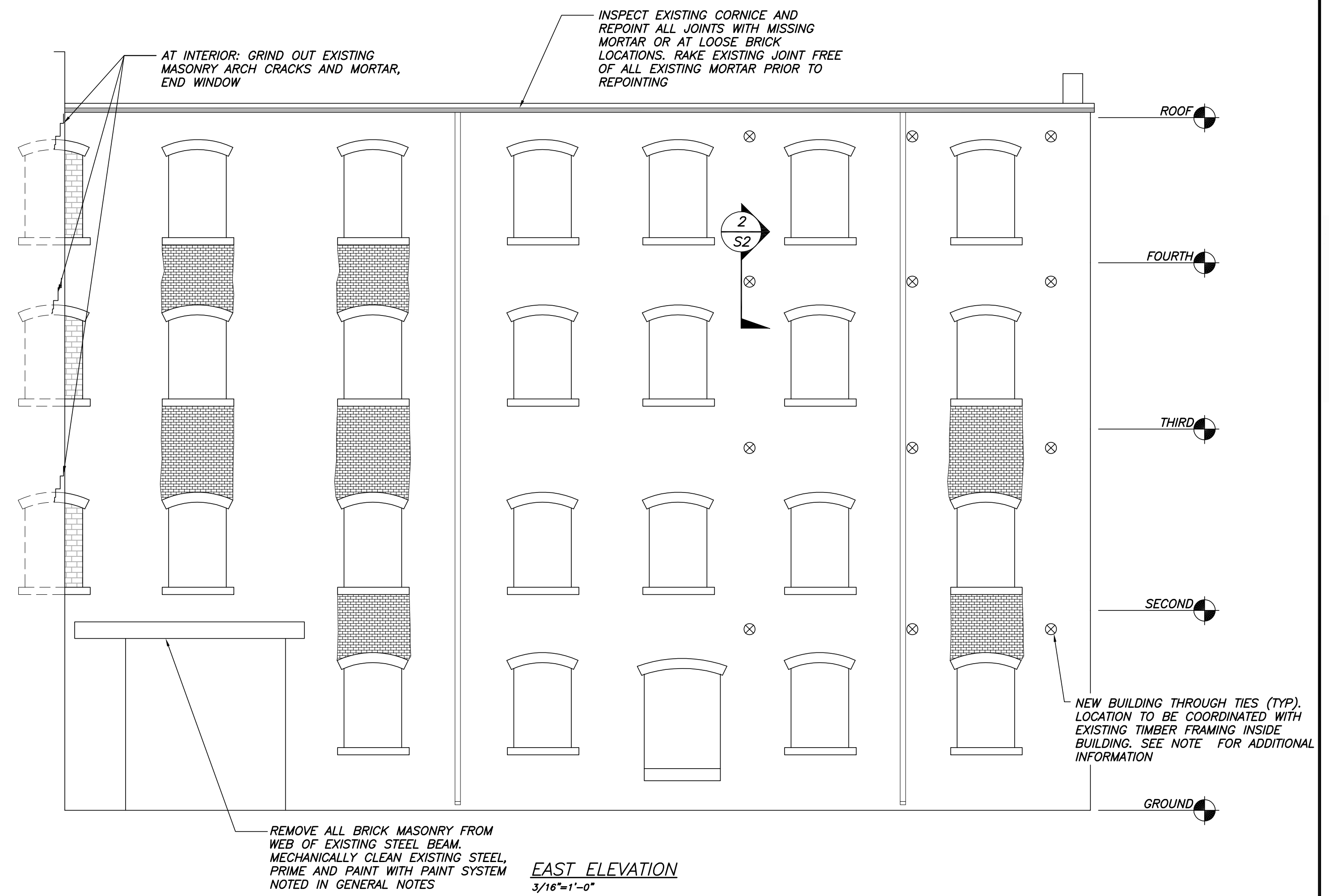
**MASONRY REPAIRS**  
**217 COMMERCIAL ST**  
**ELEVATIONS AND NOTES**

Designed	EAR	Scale	NOTED
Drawn	EAR	Date	5/9/17
Checked	PBB	Becker Job Number	4061

S1



**WEST ELEVATION**  
3/16"=1'-0"



**EAST ELEVATION**  
3/16"=1'-0"

**GENERAL NOTES**

- THE FOLLOWING NOTES ARE INTENDED TO BE USED AS OUTLINED SPECIFICATIONS FOR THIS PROJECT. THE REFERENCED STANDARDS ARE CONSIDERED TO BE PART OF THE WORK.
- ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
- SECTIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWINGS SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS AS DETERMINED BY THE ENGINEER.
- ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).
- CONTRACTOR SHALL DESIGN AND PROVIDE ALL STAGING AND SHORING NECESSARY TO PERFORM THE DOCUMENTED REPAIRS.

**ELEVATION LEGEND:**

- INDICATES AREA OF MASONRY WITH EXISTING BULGING/CRACKING. SHORE CONSTRUCTION ABOVE AS REQUIRED. REMOVE EXISTING FACE BRICK. REPOINT BACKUP BRICK COURSES. REINSTALL FACE BRICK. TIE FACE BRICK TO BACKUP COURSE WITH HELIFIX DRYBAR SPIRAL ANCHORS NOT LESS THAN 8 INCHES LONG ON A 16" x 16" PATTERN.
- INDICATES OPENING TO BE INFILLED. SEE ELEVATION FOR ADDITIONAL REQUIREMENTS

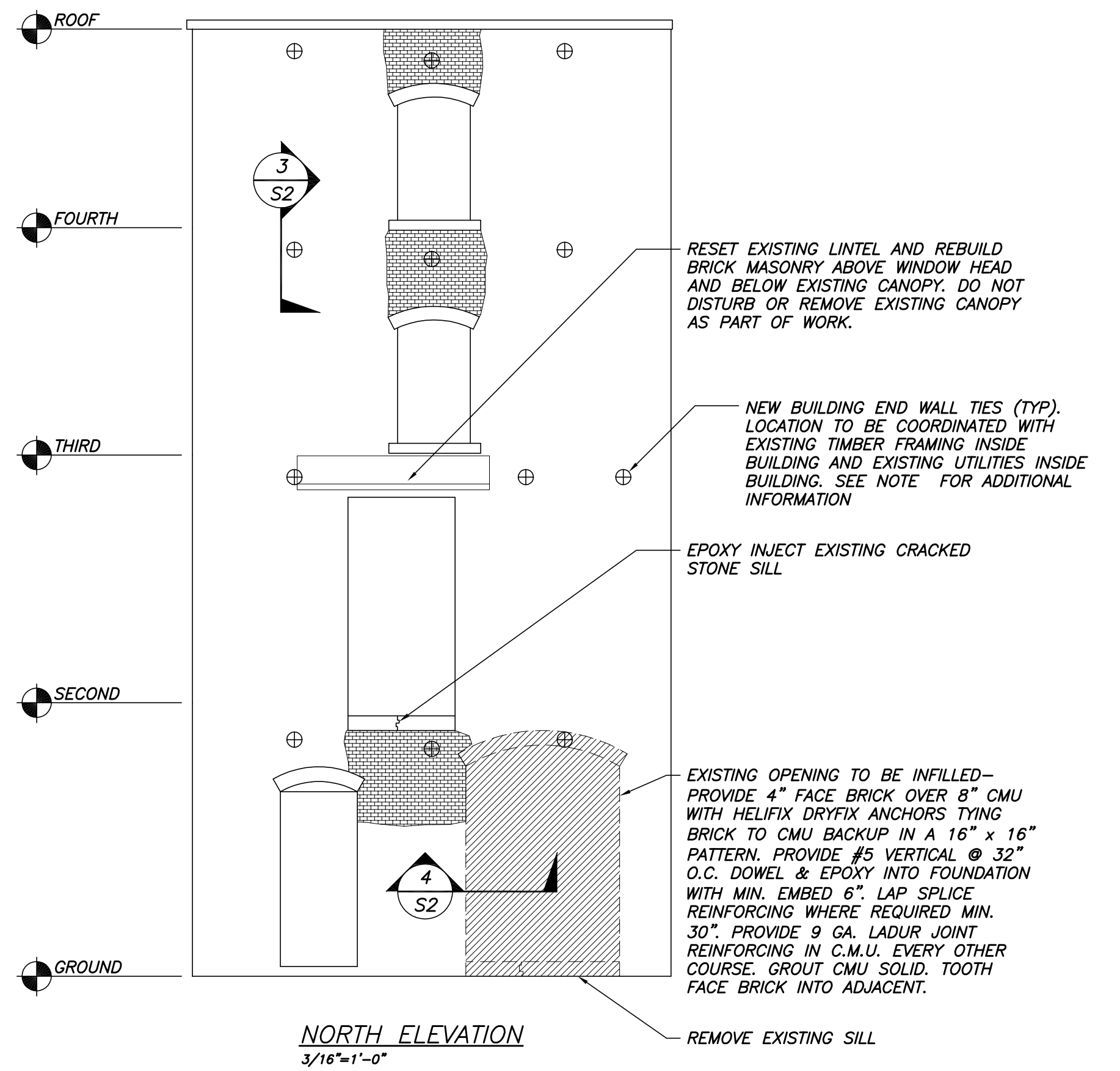
**MASONRY NOTES**

- WHERE NECESSARY, REPLACEMENT BRICK SHALL CONFORM TO ASTM C216, GRADE SW OR MW. MATCH EXISTING COLORING AND TEXTURING.
- ALL CONCRETE MASONRY UNITS WILL BE ASTM C90 GRADE N, TYPE I STANDARD WEIGHT BLOCKS INCLUDING STRETCHERS AND CORNER BLOCKS.
- MORTAR SHALL CONFORM TO ASTM SPECIFICATION C270, TYPE N. PROVIDE COLOR PIGMENTS AS REQUIRED TO ENSURE NEW MORTAR MATCHES EXISTING.
- STEEL PLATES AND RODS FOR NEW CONNECTIONS AND ANCHORAGES SHALL CONFORM TO ASTM A36. STEEL SHALL BE PRIMED AND PAINTED PRIOR TO INSTALLATION. REFERENCE PAINT SYSTEM IS INDICATED HERE WITHIN.
- SPIRAL TIES AND ANCHORS SHALL BE MANUFACTURED BY HELIFIX. MATERIAL SHALL BE STAINLESS STEEL AS PROVIDED BY MANUFACTURER UNLESS OTHERWISE NOTED. DIAMETER SHALL BE 8mm. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- WHERE BRICK MASONRY WYTHES ARE TO BE RE-BUILT, "TOOTH IN" NEW REBUILT PORTION INTO EXISTING.

**STEEL PAINT SYSTEM:**

- PAINT EXPOSED SURFACES OF EXISTING STEEL BEAMS EMBEDDED IN BRICK MASONRY WALL.
- FOLLOW MANUFACTURER'S INSTRUCTIONS FOR APPLICATION OF ALL PRODUCTS.
- PAINT SYSTEM FOR THIS PROJECT SHALL BE AS FOLLOWS:
  - PRIMER, INTERNATIONAL PC-DEVOE 167 "PREPRIME"
  - PAINT, INTERNATIONAL PC-DEVOE 235 "BAR RUST"
  - TOP COAT, INTERNATIONAL PC-DEVOE 379 "DEVTHANE"

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**NORTH ELEVATION**  
3/16"=1'-0"