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

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

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

GENERAL NOTES

1. 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.
2. 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.
3. SECTIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWINGS SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS AS DETERMINED BY THE ENGINEER.
4. ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA).
5. CONTRACTOR SHALL DESIGN AND PROVIDE ALL STAGING AND SHORING NECESSARY TO PERFORM THE DOCUMENTED REPAIRS.

MASONRY NOTES

1. WHERE NECESSARY, REPLACEMENT BRICK SHALL CONFORM TO ASTM C216, GRADE SW OR MW. MATCH EXISTING COLORING AND TEXTURING.
2. ALL CONCRETE MASONRY UNITS WALL BE ASTM C90 GRADE N, TYPE I STANDARD WEIGHT BLOCKS INCLUDING STRETCHERS AND CORNER BLOCKS.
3. MORTAR SHALL CONFORM TO ASTM SPECIFICATION C270, TYPE N. PROVIDE COLOR PIGMENTS AS REQUIRED TO ENSURE NEW MORTAR MATCHES EXISTING.
4. 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.
5. 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.
6. WHERE BRICK MASONRY WYTHTES ARE TO BE RE–BUILT, "TOOTH IN" NEW REBUILT PORTION INTO EXISTING.

STEEL PAINT SYSTEM:

1. PAINT EXPOSED SURFACES OF EXISTING STEEL BEAMS EMBEDDED IN BRICK MASONRY WALL.
2. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR APPLICATION OF ALL PRODUCTS.
3. PAINT SYSTEM FOR THIS PROJECT SHALL BE AS FOLLOWS:

3.1. PRIMER, INTERNATIONAL PC–DEVOE 167 "PREPRIME"
3.2. PAINT, INTERNATIONAL PC–DEVOE 235 "BAR RUST"
3.3. TOP COAT, INTERNATIONAL PC–DEVOE 379 "DEVTHANE"

ELEVATION LEGEND:

1. 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.
2. INDICATES OPENING TO BE INFILLED. SEE ELEVATION FOR ADDITIONAL REQUIREMENTS
3. "L1" INDICATES NEW LINTEL (3) L5x3 1/2x5/16, HOT DIPPED GALVANIZED WITH MIN. 8" BEARING EACH END. SHORE EXISTING CONSTRUCTION ABOVE AS REQUIRED TO INSTALL NEW LINTELS.
4. REPOINT EXISTING JOINTS ENCOUNTERED WITH MISSING MORTAR, TYP., U.N.O.

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Reviewed for Code Compliance
Inspection Division
Department of Building Inspection
Date: 02/09/18

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STATE OF MAINE
ETHAN A. RHILE
NO.10266
PROFESSIONAL ENGINEER

Rev No	Date	Issued For	Appvd
1	5/9/17	ISSUED FOR CONSTRUCTION	
2	12/4/17	WHARF STREET WINDOW/DOOR UPDATES	
	12/19/17	WHARF ST. 2/MISC. UPDATES	

MASONRY REPAIRS
217 COMMERCIAL ST

ELEVATIONS AND NOTES

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

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