

®

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

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

L DRYER VENT

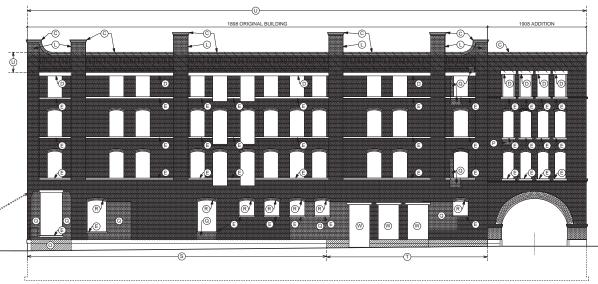
SECOND FLOOR

July 30, 2014

200713

(A3.1)

BUILDING **ELEVATIONS -PROPOSED**



SOUTH ELEVATION MR3.0 SCALE: 1/8" = 1'-0'



MASONRY REPAIR NOTES (A) REPAIR EXISTING MASONRY CRACK. B REPAIR STONE DAMAGE (CHIPPED OR MISSING STONE, REFER TO GENERAL NOTE #5 FOR SPECIFIC REPAIR METHOD. (C) PROVIDE NEW STONE COPING. SEE A3.0 & A3.1 FOR COPING TYPES AND LOCATIONS. (D) REPAIR LAKE SUPERIOR BROWNSTONE LINTEL SPIDER CRACKS USING STONE DUST AND EPOXY. (E) REPLACE LAKE SUPERIOR BROWNSTONE SILL WITH MATCHING COLOR NEW STONE SILL

REPLACE NON-MATCHING BRICK WITH MATCHING BRICK UNITS.

 \bigoplus REPARGE ENTIRE NORTH WALL AFTER VINE REMOVAL WITH COLOR AS SELECTED BY ARCHITECT.

CLEAN ALL MASONRY PRIOR TO TUCKPOINTING TO DETERMINE MORTAR COLOR TO MATCH.

(K) REPLACE ALL SPALLED AND CRACKED BRICK WITH SALVAGED MATCHING UNITS.

L NEW BRICK PIER EXTENSIONS TO MATCH HISTORIC

(F) REBUILD AREA OF LOOSE BRICK AND/OR INFILL MISSING UNITS.

(M) NEW BRICK PEDIMENT TO MATCH HISTORIC.

(N) PARGE OVER EXISTING/NEW BRICK.

REUSE SALVAGED 1898 FOUNDATION STONE FOR PATCH FROM WEST ELEVATION.

P TOOTH-IN BRICK TO MATCH 1908 ADDITION.

(Q) TOOTH-IN BRICK TO MATCH ORIGINAL 1898 BUILDING.

R NEW ARCHED HEADER, BRICK AND PROFILE TO MATCH EXISTING 1898 HEADERS.

S COMPLETELY REPOINT MASONRY JOINTS ON STONE WATER TABLE WITH GRAPEVINE JOINTS TO MATCH HISTORIC JOINTS.

PROVIDE NEW STONE WATERTABLE TO MATCH EXISTING: SMOOTH CAP WITH ROCKFACE BELOW.

U) TUCKPOINT EXISTING BRICK PARAPET. REBUILD THE PARAPET ONLY WHERE NEEDED. OCNOTION BRICK AS POSSIBLE. CAU BACKUP WHERE CONCEALED, SEE 1/84.0 ASSE PRICE TO INCLUDE REBUILDING PARAPET PER LIMITS SHOWN. PROVIDE UNIT PRICE PER LE. OF PARAPET REBUILDING DOWN TO TOP OF 41H FLOOR WINDOW LIMITEL.

(V) SEE STRUCTURAL FOR CONCRETE COLUMN AND BEAM REPAIRS IN THIS AREA.

W NEW OPENING. SEE STRUCTURAL FOR ADDITIONAL INFORMATION.

GENERAL NOTES

1. VERIFY EXISTING CONDITIONS DURING BIDDING

2. MASONRY CONTRACTOR TO INCLUDE THE FOLLOWING % OF BRICK WALL REPOINTING OF REMAINING WALLS:

3. REFER TO WRITTEN SPECIFICATION FOR SPECIFIC MATERIALS, PRACTICES AND TECHNIQUES.

4. PROVIDE MOCK-UP SAMPLES ON THE BUILDING OF ALL RESTORATION TREATMENTS FOR ARCHITECT APPROVAL PRIOR TO IMPLEMENTATION. REFER TO WRITTEN SPECIFICATIONS FOR REQUIREMENTS. MASONINY SAMPLES TO BE JUDGED AGAINST A CLEANED A

5. TYPES OF BRICK REPAIR:
A. REPLACE ALL SPALLED BRICK.
B. REPLACE ALL FRACTURED BRICK.
C. USE MATCHING SALVAGED BRICK UNITS.
D. TOOTH-IN ALL BRICK REPLACEMENT PATCHES.

6. CLEAN ALL MASONRY WITH DIEDRICH ENVIRASTONE 100 FOR GENERAL CLEANING. USE DIEDRICH 1010 GRANITE AND FACE BRICK CLEANING FOR SPOT TREATMENTS ON MORE CONCENTRATE STAINS.

7. WIRE BRUSH CLEAN PRIME AND PAINT ALL EXISTING STEEL LINTELS.

GENERAL PREPARATION NOTES

1. REMOVE ALL SEALANT FROM MASONRY WALL FACES.

2. REMOVE ALL NON-ESSENTIAL HARDWARE AND ANCHOR BOLTS FROM MASONRY

3. REMOVE ALGAE/MOSS GROWTH.

MATERIALS KEY

4. REMOVE TAR FROM MASONRY SURFACES.

5. REMOVE GRAFFITI FROM MASONRY SURFACE

6. REMOVE VINES FROM MASONRY SURFACE.

EXISTING BRICK TO REMAIN EXISTING BRICK TO BE REMOVED EXISTING LARGE SCALE BRICK AT BASE OF 1908 ADDITION TO REMAIN NEW BRICK TO MATCH 1898









THE **CHARMANT**

WEBER HOLDINGS

CD SMITH CONSTRUCTION

SERVICES 839 E. Johnson St Fond du Lac, WI 5 p: 920.924.2900

SIMEONE DEARY DESIGN GROUP

STRUCTURAL ENGINEER

ARNOLD & O'SHERIDAN, INC

DAVY ENGINEERING CO.

PLUMBING, FIRE PROTECTION, HVAC, ELECTRICAL ENGINEERS:

THE MATRIX GROUP

311 E. Chicago Street Milwaukee, WI 53202 p: 414.329.2827

MEP ASSOCIATES, LLC

SHINER & ASSOCIATES, INC.

NEXT STEP DESIGN

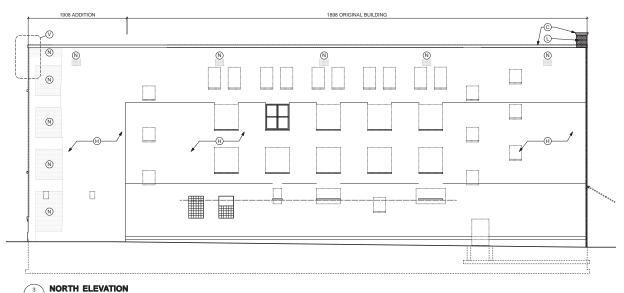
R. A. SMITH NATIONAL, INC. 16745 W. Bluemound Rd., Suite 200 Brookfield, WI 53005 p: 262.781.1000

July 30, 2014

200713

BUILDING ELEVATIONS -MASONRY

RESTORATION



MR3.1 SCALE: 1/8" = 1'-0



MR3.1 SCALE: 1/8" = 1'-0"

MASONRY REPAIR NOTES

(A) REPAIR EXISTING MASONRY CRACK.

B REPAIR STONE DAMAGE (CHIPPED OR MISSING STONE, REFER TO GENERAL NOTE #5 FOR SPECIFIC REPAIR METHOD.

© PROVIDE NEW STONE COPING. SEE A3.0 & A3.1 FOR COPING TYPES AND LOCATIONS.

(D) REPAIR LAKE SUPERIOR BROWNSTONE LINTEL SPIDER CRACKS USING STONE DUST AND EPOXY.

(E) REPLACE LAKE SUPERIOR BROWNSTONE SILL WITH MATCHING COLOR NEW STONE SILL

F) REBUILD AREA OF LOOSE BRICK AND/OR INFILL MISSING UNITS. G REPLACE NON-MATCHING BRICK WITH MATCHING BRICK UNITS.

(H) REPARGE ENTIRE NORTH WALL AFTER VINE REMOVAL WITH COLOR AS SELECTED BY ARCHITECT.

CLEAN ALL MASONRY PRIOR TO TUCKPOINTING TO DETERMINE MORTAR COLOR TO MATCH.

(K) REPLACE ALL SPALLED AND CRACKED BRICK WITH SALVAGED MATCHING UNITS. (L) NEW BRICK PIER EXTENSIONS TO MATCH HISTORIC.

(M) NEW BRICK PEDIMENT TO MATCH HISTORIC.

(N) PARGE OVER EXISTING/NEW BRICK.

REUSE SALVAGED 1898 FOUNDATION STONE FOR PATCH FROM WEST ELEVATION.

P TOOTH-IN BRICK TO MATCH 1908 ADDITION.

(Q) TOOTH-IN BRICK TO MATCH ORIGINAL 1898 BUILDING.

R NEW ARCHED HEADER, BRICK AND PROFILE TO MATCH EXISTING 1898 HEADERS.

S COMPLETELY REPOINT MASONRY JOINTS ON STONE WATER TABLE WITH GRAPEVINE JOINTS TO MATCH HISTORIC JOINTS.

 $\stackrel{\textstyle \frown}{\textstyle \frown}$ PROVIDE NEW STONE WATERTABLE TO MATCH EXISTING: SMOOTH CAP WITH ROCKFACE BELOW.

U) TUCKPOINT EXISTING BRICK PARAPET. REBUILD THE PARAPET ONLY WHERE NEEDED. ONDITION BRICK AS POSSIBLE. CMU BACKUP WHERE CONCEALED, SEE 1/84.0 BASE PRICE TO INCLUDE REBUILDING PARAPET PER LIMITS SHOWN. PROVIDE UNIT PRICE PER LE. OF PARAPET REBUILDING DOWNTO TOP OF 44TH ELOOR WINDOW LIMITEL.

(V) SEE STRUCTURAL FOR CONCRETE COLUMN AND BEAM REPAIRS IN THIS AREA.

W NEW OPENING. SEE STRUCTURAL FOR ADDITIONAL INFORMATION.

GENERAL NOTES

1. VERIFY EXISTING CONDITIONS DURING BIDDING

2. MASONRY CONTRACTOR TO INCLUDE THE FOLLOWING % OF BRICK WALL REPOINTING OF REMAINING WALLS:

WEST = 15% SOUTH = 25% EAST = 25%

3. REFER TO WRITTEN SPECIFICATION FOR SPECIFIC MATERIALS, PRACTICES AND TECHNIQUES.

4. PROVIDE MOCK-UP SAMPLES ON THE BUILDING OF ALL RESTORATION TREATMENTS FOR ARCHITECT APPROVAL PRIOR TO IMPLEMENTATION. REFER TO WRITTEN SPECIFICATIONS FOR REQUIREMENTS. MASORNY SAMPLES TO BE JUDGED AGAINST A CLEANED AREA.

5. TYPES OF BRICK REPAIR:
A. REPLACE ALL SPALLED BRICK.
B. REPLACE ALL FRACTURED BRICK.
C. USE MATCHING SALVAGED BRICK UNITS.
D. TOOTH-IN ALL BRICK REPLACEMENT PATCHES.

6. CLEAN ALL MASONRY WITH DIEDRICH ENVIRASTONE 100 FOR GENERAL CLEANING. USE DIEDRICH 101G GRANITE AND FACE BRICK CLEANING FOR SPOT TREATMENTS ON MORE CONCENTRATED STAINS.

7. WIRE BRUSH CLEAN PRIME AND PAINT ALL EXISTING STEEL LINTELS.

GENERAL PREPARATION NOTES

1. REMOVE ALL SEALANT FROM MASONRY WALL FACES.

2. REMOVE ALL NON-ESSENTIAL HARDWARE AND ANCHOR BOLTS FROM MASONRY

3. REMOVE ALGAE/MOSS GROWTH.

4. REMOVE TAR FROM MASONRY SURFACES.

5. REMOVE GRAFFITI FROM MASONRY SURFACE

6. REMOVE VINES FROM MASONRY SURFACE.

MATERIALS KEY

EXISTING BRICK TO REMAIN

EXISTING LARGE SCALE BRICK AT BASE OF 1908 ADDITION TO REMAIN

EXISTING BRICK TO BE REMOVED

NEW BRICK TO MATCH 1898 NEW BRICK TO MATCH 1908

NEW BRICK TO MATCH LARGE SCALE BRICK AT BASE OF 1908 ADDITION NEW FOUNDATION STONE TO MATCH 1898 FOUNDATION STONE



THE **CHARMANT**

101 State Street La Crosse, WI 54601

WEBER HOLDINGS

CD SMITH CONSTRUCTION

SERVICES 839 E. Johnson Street Fond du Lac, WI 54938-1006 p: 920.924.2900

SIMEONE DEARY DESIGN

GROUP 605 N. Michigan Ave, Suite 350. Chicago, IL 60611 p: 312.274.0608

STRUCTURAL ENGINEER

ARNOLD & O'SHERIDAN, INC

DAVY ENGINEERING CO.

PLUMBING, FIRE PROTECTION, HVAC, ELECTRICAL ENGINEERS:

THE MATRIX GROUP

MEP ASSOCIATES, LLC

SHINER & ASSOCIATES, INC.

225 W. Washington Chicago, IL 60606 p: 312.849.3340

NEXT STEP DESIGN

R. A. SMITH NATIONAL, INC.

16745 W. Bluemound Rd., Suite 200 Brookfield, WI 53005 p: 262.781.1000

July 30, 2014

200713

BUILDING ELEVATIONS -**MASONRY** RESTORATION