



**ROCKFORD BOARD OF EDUCATION
INVITATION FOR BID ON SUPPLIES, MATERIALS, EQUIPMENT OR SERVICES
FOR SCHOOL DISTRICT NO. 205
ROCKFORD, ILLINOIS**

IFB No. **18-23 Repointing at Brookview, Nashold, Guilford & Flinn**

DATE: **February 27, 2018**

RE: **ADDENDUM NO. 2**

To All Bidders:

Attached are modifications, clarifications and/or corrections for the Project Manual and are hereby made a part of the contract documents. Please attach this addendum to the Project Manual(s) in your possession. Please note the receipt of this addendum on the bid form. Bidders shall review changes to all portions of this work as changes to one portion may affect the work of another.

If you plan to hand deliver your IFB submission on the due date, please note you must check in on the 2nd floor prior to coming to the bid opening. Please allow time for this as late submission will not be accepted.

Refer all questions relative to the business aspect, Instructions to Bidders, Special Conditions, and questions concerning the technical aspect of the documents to the Purchasing Department by email to Dane Youngblood, Director of Purchasing at purchasingdeptstaff@rps205.com.

Modification:

As a result of this addendum, the Board of Education, School District No. 205, City of Rockford, Illinois, will receive on or before 2:00 PM (CST), Tuesday, March 6, 2018 sealed submittals for 18-23 Repointing at Brookview, Nashold, Guilford and Flinn, to be opened at that time in the 6th floor conference room, 501 Seventh St, Rockford, IL 61104.

ROCKFORD BOARD OF EDUCATION

By: Dane Youngblood
Director of Purchasing



ADDENDUM

TO: PROSPECTIVE BIDDERS

RE: ADDENDUM # 2

BFA PROJECT NUMBER: 1009A, 1009B, 1003A, 1003B

SD205 PROJECT NUMBER: 1802, 1803, 1904, 1905

FOR: IFB No. 18-23 Repointing Project at Brookview Elementary School, Nashold Early Childhood Center, Guilford High School & Flinn Middle School

DATE: 02-23-2018

Please attach Addendum 2 to the above Drawings, and kindly take same into consideration in preparing your proposal.

By 
Rob C. Belles,
Belles Firm of Architecture Inc.

This addendum consists of:

(2) Text pages including this sheet.

Bid Form (8 pages)

01030-2 ALTERNATES (1 page)

Drawings A1 and A2 for Project No. 1009B / SD205 #1803

Drawing A1 for Project No. 1033B / SD205 #1905 (Chimney Referenced in Addendum 1)

QUESTIONS

- 1) *When the architect calls out for approximately 16 areas with 40" of joints to be ground out, does he mean 40" total or 16 X 40"?*

The intent is an approximate total length of 40" in approximately 16 areas/locations. For example: 3 areas with 8" of grinding and 8 areas with 2" of grinding = 40" in 16 areas. Areas MAY be consecutive/touching, or may be totally independent of each other.

- 2) *Nashold prints shows an Alternate #3 at the vents and no Alt. on the bid form. Are these to be part of the base bid.*

This should be Alternate #5. The text of the note (#3 is correct on this sheet). The intention is for an alternate price to paint louvers at Nashold - NOT base bid. Revised Sheets A1 and A2, for Project 1009B/SD1803 are attached. Revised Bid Form Attached.

- 3) *The question was asked at the Prebid for response #11 in the 1st Addm. was if we could also have the option to use a 100% solid Silane sealer as well as Siloxane*
NO. The district does not find Silane to be an acceptable product for this use. FURTHER, the windows at ALL schools are, or will be NEW. The Contractor is FULLY responsible for cleaning, or protecting all windows and frames to avoid ANY sealer marks or stains!! Cleaning may be done 24 hours after application, but not more than 6 days after!

- 4) *On the bid form, are the alternates deducts or adds?*

It is assumed all Alternates would result in Additional work/costs to the district. Please advise on the bid form if ANY of the Alternates would result in a decreased cost to the district if accepted.

CHANGES

Add provision for a clear, solvent-based, silicone elastomer sealer to protect select masonry surfaces from Graffiti. Product to be: Prosoco Sure Klean Weather Seal Blok-Guard & Graffiti Control or Owner Approved Equal. Cost should be material only as this would be in place of the water repellent sealer to be included in the base bid.

- 5) Add Alternates. See revised 01030-2 ALTERNATES

Alternate 11 - Brookview
Provide 7,000 square foot of Graffiti Sealer

Alternate 12 - Nashold
Provide 10,000 square foot of Graffiti Sealer

Alternate 13 - Guilford
Provide 10,000 square foot of Graffiti Sealer

Alternate 14 - Flinn
Provide 13,000 square foot of Graffiti Sealer

- 6) Unit Cost Item No. 8, for Graffiti sealer, in place of the standard Siloxane, has been added to the revised bid form.

**** Be sure to use REVISED Bid Form - Attached!**

BID OFFER FORM

Bid # 18-23 For Repointing Masonry at Brookview Elementary School & Nashold Early Childhood Center and Guilford High School & Flinn Middle School

BID SUBMITTED BY: _____

Date: _____

Gentlemen / Ladies:

The undersigned, having become familiar with the local conditions affecting cost of work and with the Bidding Documents, including the advertisement of the Invitation for Bid, the Instructions and Supplementary Instructions to Bidders, this Bid Offer Form, the General and Supplementary Conditions, the Drawings and Specifications, and Addenda issued thereto, as prepared and issued by the Board of Education of Rockford School District No. 205, Winnebago and Boone Counties, Illinois hereby agrees to furnish all labor, material and equipment necessary to do the Work required for the project and IFB identified above, for the amount shown below:

Note: Contractor to write "No Bid" in the dollar amount section for any line items not bid.

Brookview Elementary School: RPS205 #1802; BFA #1009A

BASE BID:

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BIDS:

ALTERNATE BID NO. 1: Sealant at opening where indicated

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 2: Paint Door and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 3: Remove and Replace Existing Door and Frame.

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 4: Remove Existing Door and Frame and Infill Wall

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 5, NO. 6, NO. 7, NO. 8, NO. 9, and NO. 10 - NOT USED at Brookview

ALTERNATE BID NO. 11: Provide 7,000 square foot of Graffiti Sealer

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 12, NO. 13, and NO. 14- NOT USED at Brookview

BID OFFER FORM

Nashold Elementary School: RPS205 #1803; BFA #1009B

BASE BID:

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BIDS:

ALTERNATE BID NO. 1: Sealant at opening where indicated

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 2: Paint Door and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 3 - NOT USED at Nashold

ALTERNATE BID NO. 4: Remove Existing Door and Frame and Infill Wall

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 5: Paint Louver and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 6, NO. 7, NO. 8, NO. 9, NO. 10, and NO. 11 - NOT USED at Nashold

ALTERNATE BID NO. 12: Provide 10,000 square foot of Graffiti Sealer

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 13 AND NO. 14 - NOT USED at Nashold

BID OFFER FORM

Guilford High School: RPS205 #1904; BFA #1033A

BASE BID:

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BIDS:

ALTERNATE BID NO. 1: Sealant at opening where indicated

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 2: Paint Door and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 3 AND NO. 4 - NOT USED at Guilford

ALTERNATE BID NO. 5: Paint Louver and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 6 - NOT USED at Guilford

ALTERNATE BID NO. 7: Remove and Replace Coping Stone

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 8: Remove and Replace Stone Panels

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 9, NO. 10, NO. 11, and NO. 12 - NOT USED at Guilford

ALTERNATE BID NO. 13: Provide 10,000 square foot of Graffiti Sealer

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 14 - NOT USED at Guilford

BID OFFER FORM

Flinn Middle School: RPS205 #1905; BFA #1033B

BASE BID:

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BIDS:

ALTERNATE BID NO. 1: Sealant at opening where indicated

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 2: Paint Door and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 3 AND NO. 4 - NOT USED at Flinn

ALTERNATE BID NO. 5: Paint Louver and Frame

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 6: Remove and Replace Damaged Terra Cotta Unit

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 7 AND NO. 8 - NOT USED at Flinn

ALTERNATE BID NO. 9: Remove Entire Chimney.

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 10: Repoint Exterior of Chimney.

TOTAL: _____ DOLLARS (\$ _____)

ALTERNATE BID NO. 11, NO. 12, and NO. 13 - NOT USED at Flinn

ALTERNATE BID NO. 14: Provide 10,000 square foot of Graffiti Sealer

TOTAL: _____ DOLLARS (\$ _____)

BID OFFER FORM

Base Bid Combined:

For all masonry work at Brookview Elementary School & Nashold Early Childhood Center and Guilford High School & Flinn Middle School, Bidder agrees to perform all work described and shown on the drawings.

TOTAL: _____ DOLLARS (\$ _____)

UNIT PRICES:

Should the net result of change for any of the following categories of work require more or less quantity of work than originally indicated in the Drawings and/or Specifications, the price for such added or deducted work will be as follows.

NO. 1: Add / Deduct for masonry cleaning (per square foot) \$ _____
Per Square Foot

NO. 2: Add / Deduct for decorative stone repointing (per lineal foot) \$ _____
Per Lineal Foot

NO. 3: Add / Deduct for unit masonry repointing per square foot) \$ _____
Per Square Foot

NO. 4: Add / Deduct for common brick masonry replacement (per unit) \$ _____
Per Brick Unit (each)

NO. 5: Add / Deduct for white masonry (Flinn) replacement (per unit) \$ _____
Per Unit (each)

NO. 6: Add / Deduct for masonry re-consolidation (per square foot) \$ _____
Per Square Foot

NO. 7: Add / Deduct for sealant repair/replacement (per lineal foot) \$ _____
Per Lineal Foot

NO. 8: Add / Deduct for Graffiti Control Sealer (per square foot) \$ _____
Per Square Foot

ADDENDA RECEIVED

The undersigned acknowledges receipt of Addenda _____ to _____ inclusive.

PRE-BID MEETING ATTENDANCE

A Bidder representative attended the Pre-Bid Meeting? YES ____ OR NO ____

SITE VISIT

Existing premises and conditions were checked by an on-site inspection on _____. .

CONTRACTOR'S QUALIFICATION STATEMENT

A fully completed AIA Document A305 -1986 Contractor's Qualification Statement is **required** AND MUST BE SUBMITTED WITH THE BID. Include at least three references from projects completed in

BID OFFER FORM

the past five (5) years with phone number, date of completion, description of work, and project architect (or engineer) contact name with phone number. Projects must be similar to the scope of this bid, and the bidder must have acted in the capacity of prime or general contractor.

Contractor has adequate equipment to perform the work properly and expeditiously: ___Yes ___No.

COMMENCEMENT AND COMPLETION OF CONTRACT

The undersigned agrees, if awarded the Contract, to commence the contract work within five (5) days of receipt of Order to Proceed or if required, upon execution of a formal written contract and to complete said Work within the specified completion time. The undersigned further agrees to execute the Contract, furnish satisfactory performance and payment bond as well as insurance coverage, as specified in strict accordance with the Contract Documents.

Date of Commencement of Construction: _____

Date of Substantial Completion: _____

Date of Final Completion: _____

BIDDER: _____
(Corporation) (Partnership) (Individual) Circle One

Address _____
Street

_____ City State Zip Code

_____ Phone No. Email address

BIDDER FEIN/SSN NO. _____

By: _____
Bidder or Authorized Agent Signature Print name

Title: _____

Subscribed and sworn to before be this ___ day of _____, _____.

Notary Public
My commission expires: _____

BID OFFER FORM

BID DEPOSIT CERTIFICATION

A Bid Deposit is required in the amount of 5% of the total Bid including Alternate Bids. This Bid Deposit is to be a Bid Bond, Bank Draft or Certified Check made payable to the "Rockford School District No. 205", as a guarantee that if awarded all or part of the Bid, the firm will enter into a contract to perform with the Board of Education.

Amount of Total Bid \$ _____

Amount of Bank draft or Certified Check \$ _____

BIDDER: _____

Signature of Bidder or Authorized Agent

BID OFFER FORM

SUBCONTRACTOR LISTING

1. Pursuant to bidding requirements for the Work:

The Bidder, for portions of the Work equaling or exceeding $\frac{1}{2}$ of 1% of the total Contract Sum, proposes to use the following Subcontractors. The Bidder proposes to perform all other portions of the Work with its own forces. The District reserves the right to qualify all Subcontractors. COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY.

2. Portion of the Work Subcontractor Name and Address

_____	_____

_____	_____

_____	_____

_____	_____

_____	_____

Bidder:

By: _____
Bidder or Authorized Agent Signature

Alternate 5 - (Nashold, Flinn, Guilford) Paint Louver and Frame:

Prep louver and frame. Provide (1) coat primer as necessary. Paint entire visible louver (fins, frame, etc.), and lintel. Color to match existing wall, and as approved by owner.

Alternate 6 - (Flinn) Remove and Replace Damage Terra Cotta Unit:

Remove entire cracked/spalled unit. Provide new unit (terra cotta tile, concrete, or FRC) color to match existing to remain.

Alternate 7 - (Guilford) Remove and Replace Coping Stone:

Remove existing cracked coping stone. Provide new stone of same size and shape as existing. Set new coping stone, with s.s. pins, to existing top of wall. Sealant and backer rod at sky face, front face, and back face. Mortar for setting and all other joints.

Alternate 8 (Guilford) Remove and Replace Stone Panels:

Remove all stone facing over concrete block, all faces. Remove top/cap stones. Provide new face brick over block, tied to block with ties at 24" o.c. horiz. All faces.

Provide new stone caps. Cap stones may be reused if in like -new condition when installed.

Alternate 9 - (Flinn) Remove Chimney:

Remove entire existing chimney. See attached original drawings. Remove breeching. Fill 8' diameter by 7'-6" deep existing area under chimney with granular fill. Patch/ repair top cap.

Alternate 10 - (Flinn) Clean and Point Chimney:

After cleaning, fully examine exterior of chimney. Grind and point all joints per notes above.

Alternate 11 - Brookview

Provide 7,000 square foot of Graffiti Sealer

Alternate 12 - Nashold

Provide 10,000 square foot of Graffiti Sealer

Alternate 13 - Guilford

Provide 10,000 square foot of Graffiti Sealer

Alternate 14 - Flinn

Provide 13,000 square foot of Graffiti Sealer

END OF SECTION

MASONRY RESTORATION NOTES

FOR ALL MASONRY SURFACES THE CONTRACTOR SHALL VERIFY, IN FIELD, EXACT QUANTITY/SIZE OF THE WORK AREA. CONTRACTOR'S BASE BID SHALL ADDRESS, TO THE SATISFACTION OF THE ARCHITECT AND OWNER, ALL MASONRY WORK NECESSARY FOR A COMPLETELY TIGHT FACADE. FOR ALL AREAS:
REMOVE AND REPLACE ALL STRUCTURALLY UNSOUND MASONRY UNITS
REMOVE AND REPLACE ALL CRACKED MASONRY UNITS
REMOVE AND REPLACE ALL SPALLED MASONRY UNITS
GRIND AND REPOINT ALL JOINTS WEATHERED GREATER THAN 1/4" DEEP
REPOINT ALL OPEN JOINTS
REMOVE ALL LOOSE MORTAR, GRIND AND REPOINT
REMOVE ALL UNUSED EMBEDMENTS
HOLES IN THE FACE OF MASONRY UNITS TO BE REPAIRED WITH MATCHING COLOR SEALANT.
HOLES IN MORTAR JOINTS TO BE FILLED WITH MORTAR.
THE FOLLOWING SPECIFICATION DEFINES "HAIRLINE CRACK" AND "OPEN JOINT", AS WELL AS THE EXPECTED REPAIR TO BE PROVIDED:
LESS THAN 1MM NO WORK REQUIRED
GREATER THAN 1MM BUT LESS THAN 2 MM REPAIR BY FACE GROUTING
GREATER THAN OR EQUAL TO 2MM GRIND AND POINT

NOTE:
SCALE INDICATED IS APPROXIMATE, AND FOR GENERAL REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD MEASUREMENTS TO DETERMINE EXACT QUANTITY OF WORK AREAS.

NOTE:
WORK AREA IS INDICATED ON THE FACE OF WALL. WHERE BRICK RETURNS TO OPENINGS, AND WORK IS INDICATED ON THE FACE OF THE ELEVATION, THE WORK AREA IS TO INCLUDE THE MASONRY JAMB RETURN.

FOR ALL EXPOSED MASONRY (STONE / BRICK).

- CLEAN MASONRY.
WHERE APPLICABLE, REMOVE PLANT GROWTH. CLEAN ALL SURFACES IN ACCORDANCE WITH BIA TECHNICAL NOTES TWO, USING THE GENTLEST MEANS NECESSARY TO RESTORE MASONRY AND MORTAR TO ORIGINAL APPEARANCE. INCLUDE ALL VISUALLY EXPOSED SURFACES, INCLUDING EDGES AND RETURNS ADJACENT TO WINDOWS AND DOOR FRAMES AND FREE STANDING WALLS.
- SEAL MASONRY.
AFTER CLEANING, AND SEALANT APPLICATION, APPLY A DEEP-PENETRATING WATER REPELLENT AND CONSOLIDATION TREATMENT FOR MASONRY. COAT ALL EXTERIOR MASONRY (BRICK AND STONE) SURFACES. THIS INCLUDES BACK FACES OF PARAPETS, TOP OF WALLS, EDGES AND RETURNS ADJACENT TO WINDOWS AND DOOR FRAMES AND FREE STANDING WALLS.

ALTERNATE 1 - (ALL SCHOOLS) SEALANT AT OPENINGS WHERE INDICATED.
REMOVE ALL DETERIORATED, TORN, NON-ELASTIC, LOOSE, CRACKED OR UNSUITABLE SEALANT BETWEEN METAL FRAMES (HEAD, LINTEL, JAMBS, SILL). PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION BETWEEN DISSIMILAR MATERIALS AT HEAD AND JAMBS. OPEN JOINT OR MORTAR AS APPLICABLE AT SILL. GRIND JOINT BETWEEN LINTEL AND MASONRY ABOVE AND MORTAR. DO NO PUT SEALANT BETWEEN LINTEL AND MASONRY!! SEALANT COLOR TO MATCH FRAME. BROWN/BRONZE AT HM FRAMES. GREY/SILVER AT CLEAR ALUM. FRAMES.

ALTERNATE 2 - (ALL SCHOOLS) PREP DOOR, FRAME AND HARDWARE. PROVIDE (1) COAT PRIMER AS NECESSARY. PAINT DOOR, FRAME, AND LINTEL. COLOR TO MATCH EXISTING, AND AS APPROVED BY OWNER.

ALTERNATE 3 - (BROOKVIEW)

ALTERNATE 4 - (BROOKVIEW)

ALTERNATE 5 - (NASHOLD, FLINN, GUILFORD) PREP LOUVER AND FRAME. PROVIDE (1) COAT PRIMER AS NECESSARY. PAINT FRAME AND LOUVERS. COLOR AS SELECTED BY OWNER.

ALTERNATE 6 - (FLINN)

ALTERNATE 7 (GUILFORD)

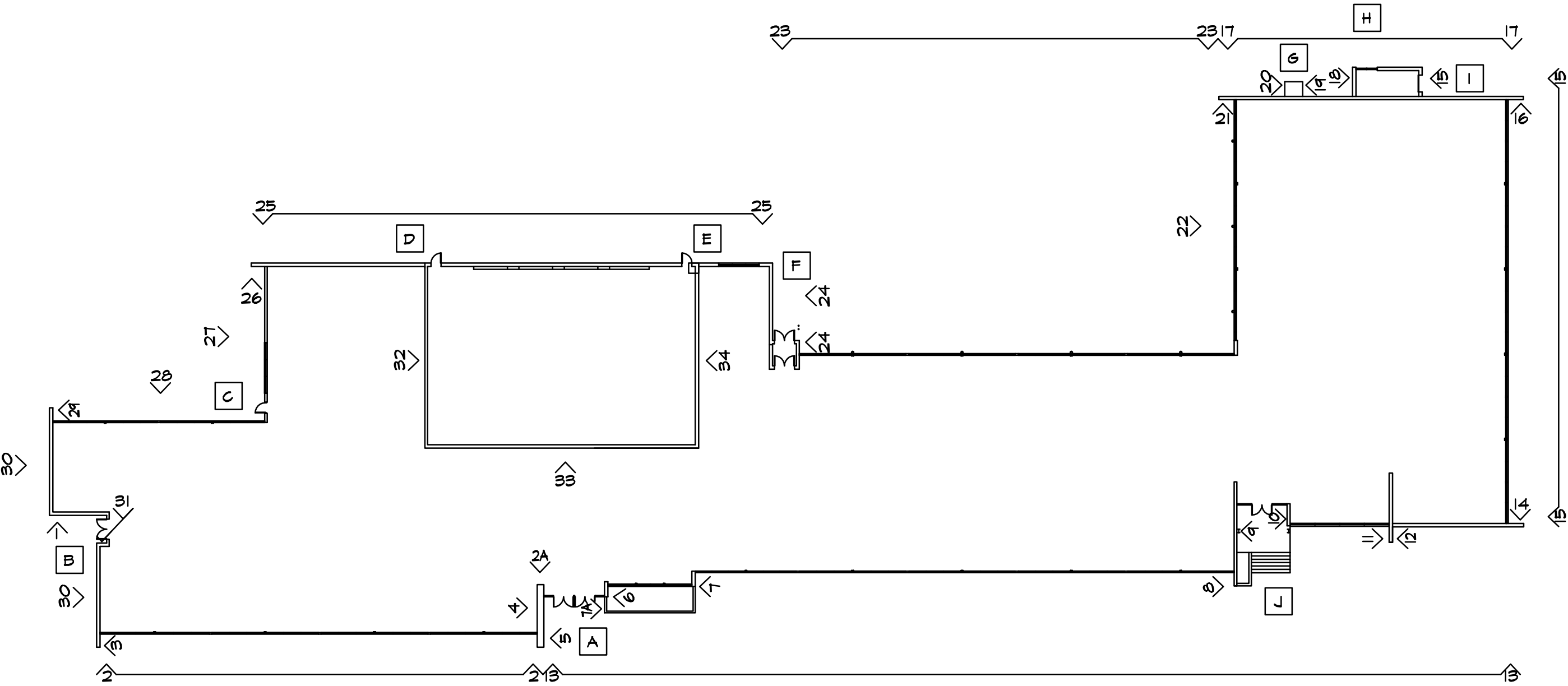
ALTERNATE 8 (GUILFORD)

- 1 APPROXIMATELY (20) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.
- 2 GRIND AND REPOINT (4) JOINTS BELOW AND (12) JOINTS ABOVE, FULL WIDTH OF PIER, PLUS 2" RETURN ON EACH SIDE.
- 3 GRIND AND REPOINT AN AREA APPROXIMATELY 24" WIDE BY 16" TALL.
- 4 APPROXIMATELY (20) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.
- 5 GRIND AND REPOINT ALL JOINTS, 4-FACES, OF BRICK ACCENT WALL. THIS IS NOT MODULAR BRICK. REPLACE ALL CRACKED AND SPALLED UNITS. CONTRACTOR TO DETERMINE QUANTITY. PROVIDE MATCHING UNITS (TO BE APPROVED BY ARCHITECT AND RFS205) FOR REPLACEMENT, OR SCAVENGE UNITS FROM THE LOWER BACK SIDE OF WALL ABOVE THE ROOF.
- 6 GRIND AND REPOINT (4) HORIZ. JOINTS FULL LENGTH OF WALL.
- 7 APPROXIMATELY (10) AREAS WITH 20" OF JOINTS TO BE GROUND AND POINTED
- 8 GRIND AND REPOINT ALL JOINTS, 3-FACES, OF PLANTER, INCLUDING TOP FACE OF TOP COURSE, AND JOINT INSIDE PLANTER BETWEEN MASONRY AND CONCRETE. REPLACE ALL CRACKED AND SPALLED UNITS. CONTRACTOR TO DETERMINE QUANTITY. PROVIDE MATCHING UNITS TO BE APPROVED BY ARCHITECT AND RFS205 FOR REPLACEMENT.
- 9 EXISTING A/C UNIT AND SHEET METAL HOOD. REMOVE SHEET METAL, REPAIR ALL JOINTS SURROUNDING UNIT. PROVIDE NEW SHEET METAL HOOD WITH REGLET INTO MASONRY JOINT. PROVIDE NEW SEALANT CONT. AROUND PERMIT OF UNIT.
- 10 GRIND AND REPOINT APPROX. 14" TALL, FULL WIDTH OF WALL, ABOVE A/C UNIT.
- 11 APPROXIMATELY (16) AREAS WITH 40" OF JOINTS TO BE GROUND AND POINTED.
- 12 GRIND AND REPOINT APPROX. 24" WIDE, FULL HEIGHT, SOUTH FACE OF PIER (12" FACE OF PIER ALSO). REPLACE ALL SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 13 GRIND AND REPOINT APPROX. 48" WIDE, FULL HEIGHT, NORTH FACE OF PIER (12" FACE OF PIER ALSO). REPLACE ALL SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 14 PROVIDE NEW WEATHER PROOF RECEPTACLE COVER. MAKE RECEPTACLE ASSEMBLY WATERTIGHT TO MASONRY.
- 15 APPROXIMATELY (20) AREAS WITH 40" OF JOINTS TO BE GROUND AND POINTED.
- 16 APPROXIMATELY (10) AREAS WITH 24" OF JOINTS TO BE GROUND AND POINTED.
- 17 GRIND AND REPOINT APPROX. 30 ROWS FROM FULL WIDTH AT TOP TO 16" AT LOW POINT. REPLACE ALL SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 18 WALL AREA UNDER WINDOWS, BEHIND PLANTER: APPROXIMATELY (8) LOCATIONS WITH 128" OF REPOINTING. REPLACE ALL SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 19 PROVIDE NEW VERTICAL CONTROL JOINT THRU CRACKED BRICKS. FILL WITH SEALANT. THIS AREA HAS A VERTICAL CRACK, THRU JOINTS AND BRICKS THAT RUNS ALMOST THE FULL HEIGHT OF THE PLANTER.
- 20 WALL HYDRANT TO BE MADE FULLY WATER TIGHT TO MASONRY.
- 21 GRIND AND REPOINT FULL (12" WIDE) AND FULL HEIGHT OF PIER. REPLACE ALL SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 22 GRIND AND REPOINT (3) JOINTS, FULL WIDTH OF PIER.
- 23 REMOVE SEALANT/MORTAR IN JOINT BETWEEN STONE AT WINDOW SILL. PROVIDE NEW SEALANT, COLOR TO MATCH STONE, BETWEEN STONES. DO NOT MORTAR.
- 24 REMOVE SEALANT AND GRIND OPEN JOINTS AT STEP CRACK. REPOINT JOINTS. CONTRACTOR TO DETERMINE TOTAL QUANTITY THIS LOCATION.
- 25 GRIND AND REPOINT (4) HORIZONTAL AND (3) VERTICAL JOINTS, FULL WIDTH, PLUS 2" RETURN ON EACH SIDE. REPLACE SPALLED/CRACKED BRICKS, CONTRACTOR TO DETERMINE QUANTITY.
- 26 GRIND AND REPOINT JOINT BETWEEN BRICK AND CONCRETE FOUNDATION WALL, ENTIRE LENGTH OF WALL.
- 27 APPROXIMATELY 200 AREAS WITH 100" OF JOINTS TO BE GROUND AND POINTED. ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID.
- 28 GRIND AND REPOINT (14) JOINTS, FULL WIDTH OF PIER, AND AROUND SIDES AS APPLICABLE.
- 29 EXISTING A/C UNIT. RFS205 TO PROVIDE DRAIN TUBE FOR CONDENSATE TO PREVENT WATER DAMAGE TO MASONRY BELOW. MASONRY CONTRACTOR TO EXAMINE AREA UNDER UNIT AND GRIND AND REPOINT ALL DEGRADED JOINTS. CONTRACTOR TO DETERMINE QUANTITY. COORDINATE REPAIRS AND INSTALLATION OF NEW PIPING.
- 30 REMOVE (2) METAL EMBEDMENTS AND POINT/SEAL HOLES.
- 31 MINIMAL WORK THIS WALL. APPROXIMATELY (12) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.
- 32 APPROXIMATELY (3) ROWS UP AND (7) ROWS LOWER WITH CHIPPED/MISSING MORTAR. GRIND AND REPOINT AS NECESSARY.
- 33 VERIFY JOINTS ARE WATER TIGHT AROUND ENTIRE PERIMETER OF SCUPPER. GRIND AND REPOINT AN AREA APPROXIMATELY 32" WIDE BY 62" TALL WHERE DAMAGED BY WATER. IT APPEARS THIS AREA MAY HAVE BEEN PREVIOUSLY POINTED USING SEALANT. ALL SEALANT TO BE REMOVED AND REPLACED WITH MORTAR.
- 34 APPROXIMATELY (14) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.

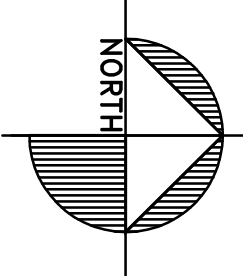
- 35 REMOVE SEALANT AND GRIND AND REPOINT JOINTS AROUND LINTEL AS REQUIRED. CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER.
- 36 REMOVE METAL NAIL/EMBEDMENT AND POINT/SEAL.
- 37 APPROXIMATELY (30) AREAS WITH 128" OF JOINTS TO BE GROUND AND POINTED.
- 38 GRIND AND REPOINT ENTIRE (1) UPPER COURSES THIS WALL.
- 39 GRIND AND REPOINT STEP CRACK.
- 40 AREA OF PRIOR PRESSURE WASHING TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID.
- 41 REMOVE AND REPLACE EXISTING SEALANT EXPANSION JOINT.
- 42 GRIND AND REPOINT JOINT BETWEEN BRICK AND STONE COPING, ENTIRE LENGTH OF WALL, 3-SIDES OF BUMP-OUT.
- 43 ENTIRE WALL (BUMP-OUT THIS FACE) TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID.
- 45 APPROXIMATELY (12) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.
- 46 REMOVE EXISTING CONCRETE SCAPA. PROVIDE NEW CONCRETE CAP, SLOPE TOP MIN 1/4":12 TO DRAIN. SEAL TIGHT AROUND EXISTING METAL CHIMNEY.
- 47 APPROXIMATELY (20) AREAS WITH 48" OF JOINTS TO BE GROUND AND POINTED.
- 48 ALL PENETRATIONS TO BE WATER TIGHT TO MASONRY. NEW MORTAR OR SEALANT AS REQUIRED TO ACHIEVE.
- 49 GRIND AND REPOINT APPROXIMATELY 30" WIDE X 24" TALL AREA AROUND BELL.
- 50 APPROXIMATELY (50) AREAS WITH 160" OF JOINTS TO BE GROUND AND POINTED.
- 51 REMOVE MORTAR / SEALANT AT TOP FACE AND UNDERSIDE/PROJECTION OF STONE COPING. PROVIDE NEW SEALANT AND BACKER ROD, COLOR TO MATCH STONE. IN JOINT. INTERSECTION OF JOINT AND NEW ROOFING MEMBRANE TO BE WATERTIGHT. ASSURE SEALANT IS COMPATIBLE WITH NEW ROOF MEMBRANE. COPING APPEARS TO HAVE STRUCTURAL CRACKS FROM THE INSTALLATION OF TERMINATION BAR. WHERE POSSIBLE, REPAIR (CAULK, FIN, GLUE) STONE FOR STRUCTURALLY SOUND SUBSTRATE. WHERE NEW ROOFING INTERFERES WITH REPAIR, NOTIFY ARCHITECT AND RFS205 FOR ASSISTANCE AND COORDINATION WITH MEMBRANE PRIOR TO MAKING REPAIR.
- 52 APPROXIMATELY (25) AREAS WITH 10" OF JOINTS TO BE GROUND AND POINTED.
- 53 GRIND AND REPOINT JOINT BETWEEN BRICK AND CONCRETE FOUNDATION WALL.
- 54 ALL THREE FACES OF CHIMNEY TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE IN BASE BID. THERE ARE VISIBLE STEP CRACKS, (4) COURSES IN THE MIDDLE, (6) COURSES AT THE TOP, AND TWO METAL EMBEDMENTS VISIBLE FROM THE GROUND.
- 55 APPROXIMATELY (10) AREAS WITH 24" OF JOINTS TO BE GROUND AND POINTED.
- 56 GRIND AND REPOINT (4) COURSES, FULL WIDTH OF PIER, AND AROUND SIDES.
- 57 APPROXIMATELY (20) AREAS WITH 50" OF JOINTS TO BE GROUND AND POINTED.
- 58 LOUVER/GRILLE TO THE WATER TIGHT TO MASONRY. NEW MORTAR OR SEALANT AS REQUIRED TO ACHIEVE.
- 59 REMOVE METAL NAIL/EMBEDMENT AND POINT/SEAL.
- 60 GRIND AND REPOINT JOINT ABOVE AND TO THE SIDES OF THE EXISTING STEEL LINTEL. CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER.
- 61 GRIND AND REPOINT STEP CRACK. DETACH AND RESET EXISTING DOWNSPOUT AS NECESSARY TO ACCESS JOINTS BEHIND.
- 62 REMOVE AND REPLACE EXISTING SEALANT EXPANSION JOINT AT EACH SIDE (TOTAL 2) OF WINDOW.
- 63 REMOVE SEALANT/MORTAR IN JOINT BETWEEN STONE AT WINDOW SILL. PROVIDE NEW SEALANT, COLOR TO MATCH STONE, BETWEEN STONES. DO NOT MORTAR.
- 64 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE IN BASE BID. BE SURE TO INCLUDE: GRIND AND REPOINT ENTIRE JOINT UNDER STONE SILL (BETWEEN STONE AND BRICK), GRIND AND REPOINT (3) COURSES FULL WIDTH OF WINDOW, GRIND AND REPOINT STAIR STEP CRACK UNDER WINDOW, GRIND AND REPOINT AN AREA OF 3 COURSES HIGH BY 80" LONG AT BOTTOM OF WALL.
- 65 THIS AREA HAS APPROXIMATELY (6) HOLES AND EMBEDMENTS TO BE REMOVED AND POINTED/SEALED. THIS AREA HAS APPROXIMATELY (4) AREAS WITH 126" OF JOINTS TO BE GROUND AND POINTED. CONTRACTOR TO VERIFY QUANTITY.
- 66 GRIND AND POINT 3+ COURSES, 12" LONG ON ELEV. 24, AND AROUND CORNER, ON ELEV. 23.
- 67 GRIND AND POINT 4 3/8 COURSES, FULL LENGTH OF WALL.
- 68 APPROXIMATELY (10) AREAS WITH 24" OF JOINTS TO BE GROUND AND POINTED.
- 69 GRIND AND POINT (4) COURSES FULL WIDTH +/- OF LOUVER.
- 70 GRIND AND REPOINT ALL FOUR FACES OF CHIMNEY, AS REQUIRED, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID. APPROXIMATELY HALF THE JOINTS APPEAR TO REQUIRE WORK. VERIFY TOP OF CONCRETE CHIMNEY CAP IS IN ACCEPTABLE CONDITION AND NO WORK REQUIRED. PROVIDE PHOTOGRAPH OF TOP TO ARCHITECT AND S2202 TO VERIFY.
- 71 REMOVE ALL SEALANT, GRIND UNACCEPTABLE JOINTS, REPLACE BROKEN/SPALLED UNITS, AT EDGE OF EACH PREVIOUS OPENING. GRIND AND POINT STEP CRACK.
- 72 GRIND AND REPOINT JOINT ABOVE AND TO THE SIDES OF THE EXISTING STEEL LINTEL. CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT EXPOSED LINTEL TO REMAIN.
- 73 APPROXIMATELY (4) FASTENERS AND HOLES IN WALL. REMOVE FASTENERS AND SEAL HOLES.
- 74 GRIND AND POINT AREA AT EDGE/BASE OF DOOR.
- 75 REMOVE SEALANT/MORTAR IN JOINT BETWEEN STONES AT SILL. PROVIDE NEW SEALANT, COLOR TO MATCH STONE, BETWEEN STONES. TYPICAL OF (2) AT EACH OF (4) AREAS.
- 76 APPROXIMATELY (120) AREAS WITH 360" OF JOINTS TO BE GROUND AND POINTED. SEAL HOLES.
- 77 REMOVE ALL SEALANT, GRIND UNACCEPTABLE JOINTS, REPLACE BROKEN/SPALLED UNITS, AT EDGE OF EACH PREVIOUS OPENING. GRIND AND POINT STEP CRACK.
- 78 REMOVE ALL SEALANT AT BRICKED IN OPENINGS. REMOVE AND REPLACE SPALLED BRICKS. PROVIDE SEALER, TO MATCH MASONRY, IN VERTICAL JOINTS BETWEEN PREVIOUS OPENINGS AND REMAINDER OF WALL. PROVIDE MORTAR IN ALL HORIZONTAL JOINTS.
- 79 GRIND AND POINT AN AREA APPROXIMATELY 16"x8" BELOW EXISTING EXPANSION JOINT. PROVIDE SEALANT AT THE EXISTING VERTICAL JOINT BELOW METAL EXPANSION CAP.
- 80 STEEL EXPANSION JOINT. DETACH-RESET AND/OR RE-FASTEN FOR SECURE, PLUMB, AND PROPER INSTALLATION. PAINT METAL, 3-SURFACES. NEW SEALANT AT TOP AND BOTH SIDES/EDGE (KEEP BOTTOM OPEN).
- 81 GRIND AND REPOINT, AS REQUIRED, THE INTERSECTION OF BRICK AND CONCRETE FOUNDATION WALL.
- 82 APPROXIMATELY (3) AREAS WITH 10" OF JOINTS TO BE GROUND AND POINTED.
- 83 REMOVE METAL FASTENER/EMBEDMENT AND SEAL.
- 84 GRIND AND REPOINT APPROXIMATELY 5 COURSES, FULL WIDTH OF PIER FACE.
- 85 REMOVE AND REPLACE SEALANT (4 SIDES) OF EXISTING LOUVER FOR WATERTIGHT SEAL.
- 86 GRIND AND REPOINT APPROXIMATELY 3 COURSES, 64" LONG ADJACENT TO DOOR G.
- 87 GRIND AND POINT APPROXIMATELY 3 COURSES TOP AND 4 COURSES BOTTOM, FULL WIDTH OF PIER.
- 88 APPROXIMATELY (8) AREAS WITH 16" OF JOINTS TO BE GROUND AND POINTED.
- 89 GRIND AND POINT APPROXIMATELY 8 COURSES, 16" WIDE AT TOP OF PIER.
- 90 GRIND AND REPOINT STRESS CRACK
- 91 REMOVE SEALANT, FULL LENGTH OF WALL, 4 HORIZ. JOINTS, AND REPOINT.
- 92 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID. APPROXIMATELY HALF THE JOINTS APPEAR TO REQUIRE WORK-VERIFY.
- 93 GRIND AND REPOINT ALL BRICK ABOVE DOOR AND AROUND LOUVER.
- 94 SEAL PERIMETER, 4 SIDES, OF LOUVER FOR WATERTIGHT SEAL.

- 95 REMOVE AND REPLACE STEEL LINTEL WITH NEW GALVANIZED STEEL LINTEL OF SAME SIZE ABOVE OPENING (FRONT OF RECESS, NOT ABOVE DOOR). PROVIDE NEW KEEPS - DO NOT SEAL LINTEL TO BRICK! INCLUDE ALL BRICKWORK TO ACCOMMODATE REPLACEMENT.
- 96 GRIND AND POINT STEP CRACK. SEE ALSO NOTE 45 REGARDING REPLACEMENT OF LINTEL.
- 97 REMOVE SEALANT, FULL LENGTH OF WALL AND REPOINT.
- 98 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID. APPROXIMATELY (50) AREAS WITH 250" OF JOINTS TO BE GROUND AND POINTED.
- 99 GRIND AND POINT STEP CRACK, AND CORNER OF APPROXIMATELY 88" WIDE BY 14 COURSES TALL. CONTRACTOR TO VERIFY QUANTITY.
- 100 GRIND AND POINT AREA UNDER LINTEL APPROXIMATELY 12" WIDE BY 6 COURSES TALL.
- 101 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE IN BASE BID. APPROXIMATELY 15% OF THE JOINTS APPEAR TO NEED WORK. THERE ARE TWO SIGNIFICANT AREAS WITH STEP CRACKS, FILLED WITH SEALANT. REMOVE AND REPLACE ALL CRACKED BRICKS. REMOVE EMBEDMENTS AND FILL HOLES AT APPROXIMATELY 66 LOCATIONS.
- 102 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE IN BASE BID. APPROXIMATELY 80% OF THE JOINTS APPEAR TO NEED WORK. INCLUDE LOWER PORTION OF CHIMNEY, INCLUDING FACE SHOWN AND SIDE, NOT SHOWN.
- 103 REMOVE AND REPLACE SEALANT BETWEEN LOUVER AND BRICK.
- 104 GRIND AND POINT ENTIRE CORNER - APPROXIMATELY 20" WIDE.

- 105 ENTIRE WALL TO BE REPOINTED AS NECESSARY, SEE ABOVE, CONTRACTOR TO VERIFY QUANTITY AND INCLUDE IN BASE BID. APPROXIMATELY 50% OF THE JOINTS APPEAR TO NEED WORK. THERE ARE THREE SIGNIFICANT AREAS WITH STEP CRACKS, FILLED WITH SEALANT. REMOVE AND REPLACE ALL CRACKED BRICKS.
- 106 DETACH AND RESET DOWNSPOUT (AND LEADER) AS NECESSARY TO GRIND AND POINT ALL JOINTS, INCLUDING THOSE BEHIND DOWNSPOUT.



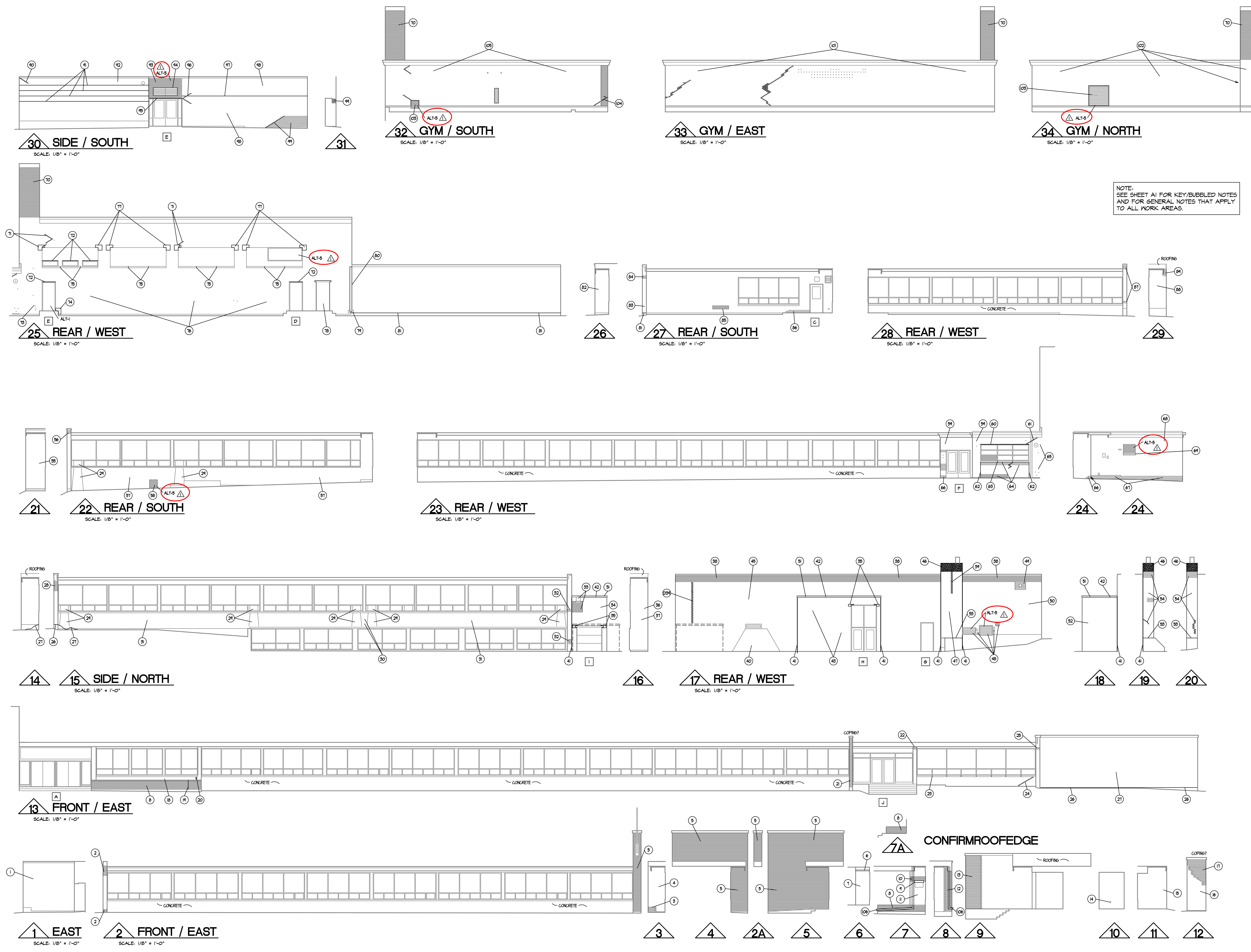
1 KEY PLAN
SCALE: 1/32" = 1'-0"



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APPENDIX I
02-23-2018
REV.

EXTERIOR REPOINTING FOR:
PROJECT
NASHOLD EARLY CHILDHOOD CENTER
3303 20th STREET
ROCKFORD, ILLINOIS
PUBLIC SCHOOLS
DRAWN
BFA
DATE
01-15-2018
PROJECT No.
1009B
SD205 #1803
SHEET No.
A1
DWG FILE: A1



NOTE:
SEE SHEET A1 FOR KEY/BUBBLED NOTES
AND FOR GENERAL NOTES THAT APPLY
TO ALL WORK AREAS.

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APPENDIX I
02-23-2018
REV.

EXTERIOR REPORTING FOR:
ROCKFORD
PUBLIC SCHOOLS
NASHOLD EARLY CHILDHOOD CENTER
3303 20th STREET
ROCKFORD, ILLINOIS

DRAWN
BFA

DATE
01-15-2018

PROJECT No.
1009B
SD205 #1803

SHEET No.
A2
DWG FILE

MASONRY RESTORATION NOTES

FOR ALL MASONRY SURFACES THE CONTRACTOR SHALL VERIFY, IN FIELD, EXACT QUANTITY/SIZE OF THE WORK AREA. CONTRACTOR'S BASE BID SHALL ADDRESS, TO THE SATISFACTION OF THE ARCHITECT AND OWNER, ALL MASONRY WORK REQUIRED FOR A COMPLETELY TIGHT FACADE. FOR ALL AREAS:

REMOVE AND REPLACE ALL STRUCTURALLY UNSOUND MASONRY UNITS REMOVE AND REPLACE ALL CRACKED MASONRY UNITS REMOVE AND REPLACE ALL SPALLED MASONRY UNITS GRIND AND REPOINT ALL JOINTS WEATHERED GREATER THAN 1/4" DEEP REPOINT ALL OPEN JOINTS REMOVE ALL LOOSE MORTAR, GRIND AND REPOINT REMOVE ALL UNUSED EMBEDMENTS HOLES IN THE FACE OF MASONRY UNITS TO BE REPAIRED WITH MATCHING COLOR SEALANT. HOLES IN MORTAR JOINTS TO BE FILLED WITH MORTAR. THE FOLLOWING SPECIFICATION DEFINES "HAIRLINE CRACK" AND "OPEN JOINT", AS WELL AS THE EXPECTED REPAIR TO BE PROVIDED:

NO WORK REQUIRED LESS THAN 1MM GREATER THAN 1MM BUT LESS THAN 2 MM REPAIR BY FACE GROUTING GREATER THAN OR EQUAL TO 2MM GRIND AND POINT

NOTE: SCALE INDICATED IS APPROXIMATE, AND FOR GENERAL REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD MEASUREMENTS TO DETERMINE EXACT QUANTITY OF WORK AREAS.

NOTE: WORK AREA IS INDICATED ON THE FACE OF WALL. WHERE BRICK RETURNS TO OPENINGS, AND WORK IS INDICATED ON THE FACE OF THE ELEVATION, THE WORK AREA IS TO INCLUDE THE MASONRY JAMB RETURN.

NOTE: WINDOWS WERE RECENTLY REPLACED. IT IS THE INTENT OF RPS 205 TO HAVE ALL NEW SEALANT AT ALL OPENINGS. ANY OLD SEALANT OR MISSING SEALANT SHALL BE REMOVED/REPLACED AS PART OF THIS CONTRACT AND NOT PREVIOUSLY COMPLETED BY THE PRIOR PROJECT/TRADE. THIS WORK SHALL BE INCLUDED IN THE BASE BID.

FOR ALL EXPOSED MASONRY (STONE / BRICK):

- CLEAN MASONRY: WHERE APPLICABLE REMOVE PLANT GROWTH. CLEAN ALL SURFACES IN ACCORDANCE WITH BIA TECHNICAL NOTES TMB, USING THE GENTLEST MEANS NECESSARY TO RESTORE MASONRY AND MORTAR TO ORIGINAL APPEARANCE. INCLUDE ALL VISUALLY EXPOSED SURFACES, INCLUDING EDGES AND RETURNS ADJACENT TO WINDOWS AND DOOR FRAMES AND FREE STANDING WALLS.
- SEAL MASONRY: AFTER CLEANING, AND SEALANT APPLICATION, APPLY A DEEP-PENETRATING WATER REPELLENT AND CONSOLIDATION TREATMENT FOR MASONRY. COAT ALL EXTERIOR MASONRY (BRICK AND STONE) SURFACES. THIS INCLUDES BACK FACES OF PARAPETS, TOP OF WALLS, EDGES AND RETURNS ADJACENT TO WINDOWS AND DOOR FRAMES AND FREE STANDING WALLS.

ALTERNATE 1 - (ALL SCHOOLS) SEALANT AT OPENINGS WHERE INDICATED. REMOVE ALL DETERIORATED, TORN, NON-ELASTIC, LOOSE, CRACKED OR UNSUITABLE SEALANT BETWEEN METAL FRAMES (HEAD, LINTEL, JAMBS, SILL). PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION BETWEEN DISSIMILAR MATERIALS AT HEAD AND JAMBS, OPEN JOINT OR MORTAR AS APPLICABLE AT SILL. GRIND JOINT BETWEEN LINTEL AND MASONRY ABOVE AND MORTAR. DO NOT PUT SEALANT BETWEEN LINTEL AND MASONRY!! SEALANT COLOR TO MATCH FRAME. BROWN/BRONZE AT HM FRAMES. GREY/SILVER AT CLEAR ALUM. FRAMES.

ALTERNATE 2 - (ALL SCHOOLS) PREP DOOR, FRAME AND HARDWARE. PROVIDE (1) COAT PRIMER AS NECESSARY. PAINT DOOR, FRAME, AND LINTEL. COLOR TO MATCH EXISTING, AND AS APPROVED BY OWNER.

ALTERNATE 4 - (BROOKVIEW)

ALTERNATE 5 - (FLINN, GULFORD) PREP LOUVER AND FRAME. PROVIDE (1) COAT PRIMER AS NECESSARY. PAINT ENTIRE VISIBLE LOUVER (FINS, FRAME, ETC.), AND LINTEL. COLOR TO MATCH EXISTING WALL, AND AS APPROVED BY OWNER.

ALTERNATE 6 - (FLINN, GULFORD) REMOVE ENTIRE CRACKED/SPALLED UNIT. PROVIDE NEW UNIT (TERRACOTTA TILE, CONCRETE, OR FRP) COLOR TO MATCH EXISTING TO REMAIN.

ALTERNATE 7 - (GULFORD)

ALTERNATE 8 - (GULFORD)

ALTERNATE 9 - (FLINN) REMOVE ENTIRE EXISTING CHIMNEY. SEE ATTACHED ORIGINAL DRAWINGS. REMOVE BREACHING. FILL 8" DIAMETER BY 7'-6" DEEP EXISTING AREA UNDER CHIMNEY WITH GRANULAR FILL. PATCH/REPAIR TOP CAP.

ALTERNATE 10 - (FLINN) AFTER CLEANING, FULLY EXAMINE EXTERIOR OF CHIMNEY. GRIND AND POINT ALL JOINTS PER NOTES ABOVE

1. GRIND JOINT AND/OR REMOVE SEALANT, BETWEEN BRICK AND CONCRETE SOFFIT/FASCIA. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR BRIGHT WHITE TO MATCH CONCRETE.

2. REMOVE SEALANT BETWEEN WHITE BRICK AND GLAZED BLOCK. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR BRIGHT WHITE TO MATCH BRICK.

3. GRIND AND REPOINT APPROXIMATELY 50% OF THE JOINTS.

4. FILL HOLE IN MORTAR JOINT WITH MORTAR.

5. GRIND AND REPOINT APPROXIMATELY 20' OF JOINTS IN (8) LOCATIONS.

6. SEAL PENETRATION THRU WALL FOR WATERTIGHT CONDITION.

7. SEAL HOSE BIB WATERTIGHT TO MASONRY.

8. REMOVE AND REPLACE SEALANT AROUND LOUVER FOR WATERTIGHT SEAL TO BRICK. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION BETWEEN DISSIMILAR MATERIALS, COLOR TO MATCH BRICK.

9. GRIND AND POINT APPROXIMATELY 10% OF THE JOINTS AND REPLACE APPROXIMATELY (6) BROKEN WHITE BRICKS. REMOVE EMBEDS BELOW EXISTING SIGN/LETTERING. FILL ALL HOLES PER NOTES ABOVE.

10. VERIFY ALL LETTER/SIGN STANDOFFS ARE WATERTIGHT TO MASONRY.

11. GRIND AND REPOINT APPROXIMATELY 25% OF THE JOINTS AND REPLACE APPROXIMATELY (3) BROKEN WHITE BRICKS. REMOVE ALL SEALANT FROM ALL JOINTS AND POINT WITH MORTAR.

12. REMOVE AND REPLACE SEALANT AT PROBE PENETRATION THRU WALL FOR WATERTIGHT CONDITION.

13. GRIND AND POINT APPROXIMATELY 264' OF JOINTS IN (12) LOCATIONS.

14. GRIND AND POINT JOINTS AS THEY WRAP FROM THE FRONT TO THE SIDE OF WING WALL. APPROXIMATELY 50% OF THE JOINTS 4' IN FROM THE FACE OF WING WALL.

15. REPLACE 2+ CRACKED BRICKS AT WING WALL. CONTINUE GRINDINGS AND REPOINTING AROUND CORNER AS APPLICABLE.

16. GRIND AND POINT APPROXIMATELY 16' OF JOINTS IN (6) LOCATIONS.

17. REMOVE SEALANT BETWEEN FRAME AND BRICK. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH FRAME.

18. REMOVE SEALANT IN CORNER-BRICK TO BRICK. PROVIDE NEW SEALANT FOR WATER-TIGHT CONDITION, COLOR BRIGHT WHITE TO MATCH BRICK.

19. GRIND AND POINT APPROXIMATELY 30% OF THE JOINTS.

20. GRIND AND POINT APPROXIMATELY 50% OF THE JOINTS.

21. CLEAN AND SEAL EXISTING BLOCK. SEE NOTES ABOVE. AFTER CLEANING EXAMINE JOINTS PER NOTES ABOVE. IT IS BELIEVED THERE IS NO REPOINTING WORK TO BE DONE AT THE CMU.

22. CLEAN AND SEAL EXISTING CAP, SEE NOTES ABOVE.

23. REMOVE ALL DETERIORATED, TORN, NON-ELASTIC, LOOSE, CRACKED OR UNSUITABLE SEALANT BETWEEN PAINTED CONCRETE COLUMN AND CAP. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION.

24. GRIND AND POINT APPROXIMATELY 1% OF THE JOINTS. REPLACE 2+ BROKEN/CRACKED BRICKS.

25. REMOVE EMBEDMENTS AROUND PERIMETER OF LOUVER. FILL HOLES IN JOINTS WITH MORTAR PER NOTE ABOVE.

26. REMOVE SEALANT BETWEEN LOUVER AND GLAZED BLOCK. PROVIDE NEW SEALANT FOR WATER-TIGHT CONDITION, COLOR BRIGHT WHITE TO MATCH LOUVER.

27. REMOVE EXISTING SEALANT. PROVIDE NEW SEALANT AROUND PERIMETER OF PLATE, AND WIRE THRU CENTER OF PLATE WATERTIGHT.

28. GRIND JOINT BETWEEN LINTEL AND BLOCK ABOVE TAKING GREAT CARE NOT TO DAMAGE/CRACK GLAZED BLOCK! CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. POINT JOINT BETWEEN LINTEL AND BLOCK.

29. GRIND/REMOVE MORTAR/SEALANT AT (2) FACES OF COPING (TOP/SKY AND FRONT FACE). PROVIDE NEW SEALANT, COLOR TO MATCH STONE, AT TOP/SKY FACE. SEALANT TO BE COMPATIBLE WITH ROOFING MEMBRANE. OVERLAP SEALANT ONTO ROOFING MEMBRANE/TERMINATION BAR. POINT FRONT FACE, AND POINT UNDERSIDE WHERE COPING OVERHANGS MASONRY BELOW BY MORE THAN 1/2" WITH MORTAR.

30. REMOVE EXISTING SEALANT IN EXISTING JOINT. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH BRICK.

31. GRIND AND POINT HORIZONTAL JOINT BETWEEN STONE COPING AND BRICK BELOW.

32. GRIND AND POINT APPROXIMATELY 90% OF THE JOINTS IN THE UPPER 24' OF WALL. REPLACE ALL BROKEN, CRACKED, SPALLED BRICKS. CONTRACTOR TO VERIFY QUANTITY AND INCLUDE ALL IN BASE BID.

33. GRIND AND POINT APPROXIMATELY 15% OF THE JOINTS. REPLACE APPROXIMATELY 10 BRICKS.

34. GRIND AND POINT APPROXIMATELY 10% OF JOINTS. REMOVE AND REPLACE APPROXIMATELY 10 BRICKS.

35. STONE PILASTER. 35A. GRIND AND POINT 12 HORIZONTAL JOINTS-(3) FACES. 35B. GRIND JOINT/REMOVE SEALANT AT VERTICAL JOINT BETWEEN STONE AND BRICK AT (4) LOCATIONS. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH STONE. 35C. GRIND VERTICAL JOINT BETWEEN STONE AND GLAZED BLACK TILE AT (4) LOCATIONS. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH BLACK TILE. DETACH AND RESET DOOR NUMBER TO GRIND AND POINT JOINT BEHIND SIGN.

37. GRIND AND POINT ALL VERTICAL AND HORIZONTAL JOINTS AT GLAZED BLACK TILE, INCLUDING JOINTS AT TOP COPING. PROVIDE SEALANT AT SKY FACE JOINT COMPATIBLE WITH ROOFING MEMBRANE. CONTINUE SEALANT ONTO ROOFING MEMBRANE/TERM BAR.

38. SIGNIFICANT STRESS CRACK THIS FACE, AND AROUND CORNER. REMOVE SEALANT AND REPLACE ALL CRACKED BRICKS. VERIFY ALL REMAINING BRICK ARE SECURELY ATTACHED TO BUILDING WALL. POINT JOINTS.

39. BRICK IN THIS AREA HAS BEEN SPOTTED WITH SEALANT CONTAINING SAND TO RESEMBLE MORTAR. REMOVE ALL SEALANT ACTING AS MORTAR! EXAMINE WALL CAREFULLY TO DETERMINE ALL POSSIBLE JOINTS CONTAINING SEALANT.

40. REMOVE AND REPLACE SEALANT AT JAMBS, BETWEEN FRAME AND BRICK. REMOVE AND REPLACE SEALANT AT HEAD BETWEEN FRAME AND LINTEL. SEALANT COLOR TO MATCH FRAME. GRIND JOINT BETWEEN LINTEL AND BLOCK ABOVE CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. POINT JOINT BETWEEN LINTEL AND MASONRY.

41. GRIND AND POINT JOINT, ENTIRE WIDTH. REMAINDER HAS LESS THAN 1/2" OF THE AREA TO BE GROUND AND POINTED.

42. SIGNIFICANT STRESS CRACK. REMOVE SEALANT AND REPLACE ALL CRACKED BRICKS. VERIFY ALL REMAINING BRICK ARE SECURELY ATTACHED TO BUILDING WALL. POINT JOINTS.

43. GRIND AND REPLACE APPROXIMATELY 5% OF JOINTS. APPROXIMATELY 20+ BROKEN/CRACKED BRICKS. SOME JOINTS ARE EXCESSIVE DEPTH DUE TO GRAFITTI REMOVAL AT LOWER TAN AREA.

44. REMOVE VERTICAL SEALANT IN CORNER, APPROXIMATELY 24' LONG. GRIND AND POINT CORNER.

45. THRU BOLTS, WITH PLATES. VERIFY WATERTIGHT CONDITION AT PENETRATION.

46. GRIND AND POINT APPROXIMATELY 2% OF THE JOINTS. REPLACE 8+ CRACKED/SPALLED BRICKS.

47. EXISTING STRESS CRACK. REMOVE SEALANT AND REPLACE APPROXIMATELY 14 CRACKED BRICKS. REPOINT WHERE REQUIRED. DETACH AND RESET EXISTING LIGHT AS REQUIRED TO MAKE REPAIRS BEHIND.

48. EXISTING EXPANSION JOINT. REMOVE EXISTING SEALANT. REPLACE APPROXIMATELY 7 CRACKED. REPOINT WHERE REQUIRED. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH BRICK, AT EXISTING CORNER EXPANSION JOINT.

50. GRIND AND POINT APPROXIMATELY 5% OF THE JOINTS. REPLACE APPROXIMATELY 6 BRICKS (IN ADDITION TO THE ONES INCLUDED IN NOTE 41 AND 48 ABOVE).

51. GRIND AND POINT APPROXIMATELY 2% OF THE JOINTS (ABOVE AND BELOW WINDOWS), PLUS 20 FULL HORIZONTAL JOINTS ABOVE WINDOWS THAT COVER NEARLY THE ENTIRE FACE. REPLACE 5 CRACKED BRICKS.

52. REMOVE SEALANT, EACH SIDE OF DOOR, AROUND HEAD AND LINTEL BEARING AT DOOR. REMOVE ALL UNSUITABLE MORTAR JOINTS. REPOINT ALL.

52. PATCH/SEAL (2) HOLES.

53. GRIND AND POINT AS REQUIRED PER REQUIREMENT ABOVE. LESS THAN 1/2% OF JOINTS REQUIRE WORK.

54. SEAL CABLE PENETRATION THRU BRICK.

55. GRIND AND POINT APPROXIMATELY 5% OF THE JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

56. GRIND AND POINT APPROXIMATELY 1% OF JOINTS, PLUS GRIND, POINT, AND REPLACE APPROXIMATELY 16 CRACKED AND SPALLED BRICKS.

60. ASSURE THAT COVER PLATE IS WATERTIGHT TO MASONRY.

61. REMOVE SEALANT IN AND AROUND STRESS CRACK. REPLACE BROKEN/CRACKED BRICKS. GRIND AND REPOINT AS REQUIRED.

62. GREEN GLAZED BLOCK. INCLUDE POINTING AS REQUIRED, PER NOTES ABOVE IN BASE BID. REMOVE AND REPLACE ALL CRACKED AND SPALLED UNITS-APPROXIMATELY (16) THIS LOCATION.

63. REMOVE SEALANT AND GRIND AND POINT HORIZ. JOINT UNDER STONE SILL.

64. REMOVE SEALANT FROM SKY AND FRONT FACE OF JOINT(S) IN STONE SILL. PROVIDE NEW SEALANT, COLOR TO MATCH STONE, AT SKY FACE, POINT FRONT FACE.

65. GRIND AND POINT APPROXIMATELY 2% OF JOINTS. REMOVE ALL AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT.

66. REMOVE WOOD. REPLACE ALL DAMAGED AND/OR MISSING GREEN GLAZED BLOCK.

67. GREEN GLAZED BLOCK. INCLUDE POINTING AS REQUIRED, PER NOTES ABOVE IN BASE BID.

68. REMOVE AND REPLACE SEALANT AT VERTICAL JOINT BETWEEN STEEL AND GLAZED BLOCK.

69. REMOVE SEALANT AND MORTAR BETWEEN HORIZ. FLASHING AND UNDERSIDE OF GLAZED BLOCK ABOVE. REPOINT JOINT WITH MORTAR.

70. REMOVE AND REPLACE SEALANT AT JAMBS, BETWEEN FRAME AND BRICK (METAL AT HINGE SIDE OF DOOR P). REMOVE AND REPLACE SEALANT AT HEAD BETWEEN FRAME AND METAL. SEALANT COLOR TO MATCH FRAME.

71. GRIND AND REPOINT LESS THAN 1% OF JOINTS. REMOVE AND REPLACE (4) BROKEN/CRACKED BRICKS.

72. THERE IS NO EXISTING SEALANT BETWEEN THE WINDOW, VERTICAL WALL, STEEL, AND THE BRICK. TREAT EXPOSED STEEL WITH RUST CONVERTOR, AND PAINT. PROVIDE NEW SEALANT FOR WATERTIGHT CONDITION AT WINDOW JAMB.

73. GREEN GLAZED BLOCK. INCLUDE POINTING AS REQUIRED, PER NOTES ABOVE IN BASE BID. REMOVE AND REPLACE (5) CRACKED BLOCKS.

74. REMOVE SEALANT IN JOINTS AND POINT. APPROXIMATELY 24' WIDE, UNDER WINDOW. REMOVE AND REPLACE APPROXIMATELY (6) BRICKS ADJACENT TO BOLLARD.

75. GRIND AND POINT JOINT BETWEEN CONCRETE FOUNDATION AND BRICK ABOVE.

76. GRIND AND POINT APPROXIMATELY 10% OF JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

77. REMOVE SEALANT BETWEEN GLAZED BLOCK AND BRICK IN CORNER. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH MORTAR.

78. DETACH AND RESET EXISTING LIGHT TO REPOINT JOINTS BEHIND.

79. DETACH AND RESET DOOR NUMBER TO GRIND AND POINT JOINT BEHIND SIGN.

80. GRIND AND POINT APPROXIMATELY 240' OF JOINTS. REPLACE (3) CRACKED BRICKS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

81. GRIND AND POINT APPROXIMATELY 1% OF JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS. REPLACE (1) BROKEN/CRACKED BRICK.

82. GRIND AND POINT APPROXIMATELY 4% OF JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

83. GRIND AND POINT APPROXIMATELY 1% OR LESS, OF JOINTS-CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

84. SEE ALSO NOTE 83 ABOVE. INCLUDED IN THE APPROXIMATE QUANTITY IS A MORTAR JOINT THAT APPEARS TO EXTEND NEARLY THE ENTIRE WIDTH OF THE BUILDING.

85. APPROXIMATELY 50% OF WALL AREA IS HEAVILY SANDBLASTED. ABOUT HALF THAT, OR APPROXIMATELY 20% OF THE WALL, HAS EXCESSIVELY DEEP JOINTS THAT REQUIRE REPOINTING. CONTRACTOR TO FIELD VERIFY QUANTITY AND INCLUDE IN BASE BID. THERE ARE ALSO AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

86. REMOVE (5) EMBEDMENTS AND REPAIR/SEAL HOLES PER NOTES ABOVE.

87. REMOVE AND REPLACE (2) BROKEN BRICKS ADJACENT TO LOUVER.

88. REMOVE AND REPLACE SEALANT BETWEEN FRAME AND MASONRY. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH FRAME.

89. GRIND JOINT BETWEEN LINTEL AND BRICK ABOVE CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. POINT JOINT BETWEEN LINTEL AND BLOCK.

90. REMOVE SEALANT BETWEEN BRICK AND ORIGINAL CONCRETE COPING STONE. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH MORTAR.

91. GRIND AND POINT APPROXIMATELY 30% + OF JOINTS, AND REPLACE 12+ BROKEN/CRACKED/SPALLED BRICKS. THERE ARE (3) SIGNIFICANT STRESS CRACKS WITH BROKEN BRICKS. CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

92. VERIFY JOINT BETWEEN ROOFING TERMINATION AND BRICK IS WATERTIGHT. ELSE REMOVE NEW SEALANT TO MATCH EXISTING AT JOINT IN TYPE AND COLOR.

93. REPAIR / SEAL HOLES PER NOTES ABOVE.

94. REMOVE SEALANT GRIND AND POINT JOINTS ADJACENT TO WINDOWS. APPROXIMATELY 36' OF JOINTS.

95. REMOVE SEALANT. REMOVE AND REPLACE APPROXIMATELY (3) BROKEN/CRACKED BRICKS. REPOINT ALL UNACCEPTABLE JOINTS THIS AREA, VIF QUANTITY.

96. GRIND AND POINT APPROXIMATELY 10% OF JOINTS. REMOVE AND REPLACE APPROXIMATELY 20+ BROKEN/CRACKED BRICKS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

97. BASE BID-CLEAN DOOR SUCH THAT NEW SEALANT STICKS. SEE ALSO ALTERNATE 2. BASE BID: AT JAMBS, REMOVE AND REPLACE SEALANT BETWEEN FRAME AND BRICK. AT HEAD, REMOVE SEALANT BETWEEN FRAME AND LINTEL ABOVE. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH FRAME. REMOVE SEALANT AND MORTAR. GRIND JOINT BETWEEN LINTEL AND BRICK ABOVE CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. POINT JOINT BETWEEN LINTEL AND BLOCK.

98. VERIFY DRAIN AND SQUIPPER ARE WATERTIGHT TO ROOFING AND BRICK. DETACH AND RESET DOWNPOUT TO POINT BEHIND.

99. GRIND AND POINT APPROXIMATELY 20% OF JOINTS. REMOVE AND REPLACE APPROXIMATELY 10+ BROKEN/CRACKED BRICKS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

100. GRIND AND POINT APPROXIMATELY 10% OF JOINTS. REMOVE AND REPLACE APPROXIMATELY 14 BROKEN/CRACKED BRICKS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERTY POINT JOINTS.

101. REMOVE WIRE PENETRATION AND SEAL HOLE.

102. BASE BID-CLEAN LOUVERS SUCH THAT NEW SEALANT STICKS. SEE ALSO ALTERNATE 5. BASE BID: AT JAMBS, REMOVE AND REPLACE SEALANT BETWEEN FRAME AND BRICK. AT HEAD, REMOVE SEALANT BETWEEN FRAME AND LINTEL ABOVE. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH FRAME. REMOVE SEALANT AND MORTAR. GRIND JOINT BETWEEN LINTEL AND BRICK ABOVE CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. POINT JOINT BETWEEN LINTEL AND BLOCK.

103. REMOVE PLYWOOD. PREPARE OPENING TO REMAIN FOR NEW MASONRY INFILL. PROVIDE NEW FACE BRICK AND BACK-UP. TIE TO EXISTING WALL.

104. REMOVE GEMENT PATCH. PROVIDE NEW BRICKS TO INFILL PREVIOUS OPENING/PATCH.

104. NUMEROUS PENETRATIONS THIS WALL. PIPES, EMBEDMENTS, WIRES, AND METERS. VIF ALL WALL PENETRATIONS ARE WATER TIGHT.

105. EXISTING CONCRETE BLOCK WALL. REMOVE ALL FLAKING, CHALKING, AND PEELING PAINT. REPAIR OR REPLACE APPROXIMATELY SPALLED BLOCKS. APPROXIMATELY (6) AT SOUTH FACE, (2) AT EAST FACE, AND 12+ AT NORTH FACE. GRIND AND POINT JOINTS, PER NOTES ABOVE. CONTRACTOR TO FIELD VERIFY QUANTITY AND INCLUDE ALL IN BASE BID. PROVIDE BLOCK FILLER AS REQUIRED. PROVIDE (1) COAT BLOCK PRIMER, AND (2) FINISH COLOR COATS. COLOR TO MATCH FACE BRICK AND AS APPROVED BY RPS205.

106. WOOD FASCIA. REMOVE ALL FLAKING, CHALKING, AND PEELING PAINT. SAND/PREPARE WOOD FOR NEW FINISH. PROVIDE (1) COAT ALKYD PRIMER AND (2) FINISH COATS, COLOR BRIGHT WHITE.

107. GRIND AND POINT APPROXIMATELY 30% OF JOINTS-CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. REPLACE 4+ BROKEN/CRACKED BRICKS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

108. REMOVE EXISTING EMBEDMENTS. PATCH/SEAL HOLES PER NOTES ABOVE.

109. GRIND AND POINT APPROXIMATELY 100% OF JOINTS THIS AREA (SHADED). REMOVE ALL SEALANT. REMOVE AND REPLACE ALL BROKEN BRICKS, APPROXIMATELY 20 UNITS.

110. REMOVE EXISTING SENSOR. COORDINATE SCRAPPING/ABANDONMENT OF WIRE. REMOVE ASSOCIATED EMBEDMENTS. PATCH/SEAL ALL PER NOTE ABOVE. ALTERNATE TO REPLACE BRICK UNIT WITH HOLE.

111. GRIND AND POINT APPROXIMATELY 30% OF THE JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS. REPLACE ALL BROKEN/CRACKED BRICKS.

112. DETACH AND RESET DOOR NUMBER TO POINT, PRIME, AND PAINT BEHIND.

113. COVER EXISTING PLYWOOD WITH CITADEL PANEL 15, OR EQUAL, PRE-FINISHED SANDWICH PANEL, COLOR BRONZE. DIRECT GLUE, AND SURFACE FASTEN AS REQUIRED TO SECURE PANEL TO EXISTING PLYWOOD. PROVIDE SEALANT CONTINUOUS AROUND PERIMETER OF PANEL, COLOR TO MATCH PANEL.

114. GRIND AND POINT APPROXIMATELY 50%+ OF JOINTS-CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS. APPROXIMATELY 8+ BROKEN/CRACKED BRICKS.

115. DETACH AND RESET FENCING AND POSTS AS REQUIRED TO FULLY REPOINT WALL UNDER WINDOW BEYOND. WALL REQUIRES APPROXIMATELY 50% OF JOINTS TO BE POINTED. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

116. GRIND AND POINT APPROXIMATELY 50% OF JOINTS-CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

117. REMOVE SEALANT BETWEEN BRICK AND METAL PANEL. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH MORTAR.

118. THERE IS AN EXISTING PIECE OF EXPOSED STRUCTURAL STEEL VISIBLE AT THE BASE OF THE WALL, BETWEEN THE BRICKS AND CONCRETE FOUNDATION WALL. REMOVE REMAINING MORTAR. REMOVE A COURSE ABOVE THE METAL TO ALLOW FOR CLEANING OF THE STEEL. CLEAN AND REMOVE LOOSE RUST, MILL SCALE AND DIRT AND TREAT EXPOSED LINTEL WITH A VINYL ACRYLIC COPOLYMER RUST CONVERTER. PAINT ALL EXPOSED METAL SURFACES. RE-INSTALL REMOVED BRICKS AND POINT WALL. PROVIDE MORTAR AT STEEL.

119. SEE # 118 ABOVE. GRIND AND POINT JOINT BETWEEN BRICK AND WALL AT REMAINDER OF WALL - WHERE THERE IS NO STEEL. NOTIFY ARCHITECT AND RPS205 IF ANY ADDITION, HIDDEN, STEEL IS DISCOVERED.

120. EXISTING STRESS CRACK, TYPICAL OF (3). REMOVE ALL BROKEN/CRACKED BRICKS AT CRACK AND REPLACE. REMOVE ALL OUT OF PLUMB/ALIGN BRICKS AND RE-INSTALL. APPROXIMATELY 20+ CRACKED BRICK AT EACH LOCATION.

121. REMOVE AND REPLACE 6 BROKEN/CRACKED BRICK THIS AREA.

122. REMOVE REMAINDER OF PLANT GROWTH, THIS WALL, PRIOR TO, AND AS PART OF CLEANING. CAREFULLY INSPECT WALL FOR ADDITIONAL, HIDDEN, DAMAGE.

123. REMOVE AND REPLACE 6+ BROKEN/CRACKED BRICKS. PRIMARILY UNDER LOUVER.

124. REMOVE AND REPLACE APPROXIMATELY 3 BROKEN/CRACKED BRICKS.

125. REMOVE AND REPLACE APPROXIMATELY 6 BROKEN/CRACKED BRICKS.

126. DETACH AND RESET SIGN TO ALLOW CLEANING, GRINDINGS, POINTING, AND SEALING OF MASONRY BEHIND SIGN.

127. REMOVE AND REPLACE SEALANT BETWEEN FRAME AND MASONRY AT JAMBS AND BETWEEN FRAME AND CONCRETE AT HEAD. PROVIDE NEW SEALANT (BACKER ROD AS REQUIRED) FOR WATER-TIGHT CONDITION, COLOR TO MATCH FRAME.

128. REMOVE AND REPLACE APPROXIMATELY 40 BROKEN/CRACKED BRICKS AT CORNER. POINT ADJACENT JOINTS AS NECESSARY.

129. GRIND AND POINT APPROXIMATELY 20% OF JOINTS. THERE ARE NUMEROUS AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT CONTAINING SAND. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

130. 12" WIDE FACE, SHOWN, AND 12" DEEP RETURN TO WINDOWS, NOT SHOWN. GRIND AND POINT APPROXIMATELY 25% OF JOINTS-CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. REMOVE AND REPLACER 20+ CRACKED/BROKEN BRICKS (16 ON RETURN AND 4+ ON FACE). DETACH AND RESET CONDUIT AS REQUIRED TO PROPERLY POINT JOINTS THAT REQUIRE WORK. TAKE GREAT CARE TO REMOVE ALL SEALANT IN JOINTS, AND PROPERLY POINT JOINTS.

131. REMOVE VERTICAL SEALANT IN CORNER AND POINT.

132. REPLACE ONE BROKEN/CRACKED BRICK.

133. GRIND AND POINT APPROXIMATELY 1% JOINTS. INCLUDE 12" WIDE FACE, SHOWN, AND 8" RETURN ON EACH SIDE OF FACE SHOWN. CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. REMOVE ALL AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

134. GRIND AND POINT APPROXIMATELY 25% JOINTS. CONTRACTOR TO FIELD VERIFY AND INCLUDE IN BASE BID. REMOVE ALL AREAS WHERE POINTING HAS BEEN DONE WITH SEALANT. TAKE GREAT CARE TO REMOVE ALL SEALANT AND PROPERLY POINT JOINTS.

135. GRIND AND POINT APPROXIMATELY 20% OF JOINTS. JOINTS APPEAR EXCESSIVELY DEEP/ER