

Procurement Office 675 West Main Street Rochester, NY 14611 585-697-3625 Fax: 585-697-7164 WWW.ROCHESTERHOUSING.ORG

January 11, 2016

To: Potential Bidders

RE: Rochester Housing Authority,

**Exterior Improvements-Jonathan Child** 

20 pages including cover

See attached pages

# **Acknowledgement:**

I have received the above referenced Addendum # 1 and have used it in the calculation/preparation of this bid.

	Contractor
	COHITACIOL

THIS MUST BE SUBMITTED WITH YOUR BID SUBMISSION FAILURE TO DO SO MAY RENDER YOUR BID INVALID.



**Rochester Housing Authority** Jonathan Child Exterior Improvements Job# 1529 1/11/2016

# Addendum #1

To All Bidders: The following constitutes Addendum #1 to the Contract Documents for the above referenced project. All changes and additional information included herein are made part of the Contract Documents. A signed copy of this cover page must be submitted as a part of the bid form.

Signature of bidder acknowledging receipt of this addendum

#### **Bid Form - Schedule of Unit Prices**

See the BID FORM - SCHEDULE OF UNIT PRICES attached. This shall be used along with the Proposal Form included in the Jonathan Child Exterior Improvements Bid Invitation.

## **General Project Information**

- Bidders were reminded that the roof terrace is frequently used by many elderly clients, some of them in wheelchairs. The roof terrace and roof access needs to be 100% ADA compliant. RHA will provide the interior ADA ramp after the completion of the project.
- Bidders to assume that there are no hazardous materials present. If they are discovered, the owner will coordinate the approach to be taken. The owner will provide contractors with documentation regarding hazardous materials analysis and testing that has been performed on the building. RHA will provide a copy of the environmental report to the awarded contractor.
- Bidders were reminded that the facility houses elderly patients, many of whom have disabilities. It is important that each contractor select personnel and use procedures in light of this fact.
- The bidders were directed to review the contractor notes including the Owners' first right of refusal for any material removed from the site. Also, any damage to the lawn, pavement, sidewalk, building will need to restored to its original condition.
- The bidders were reminded that an important submittal that they will need to address as a part of the normal submittal process during construction, is to provide engineered, stamped drawings for the shoring methods used on the project. Reference detail 4/D100.
- A discussion regarding cleaning the roofing asphalt staining from the brick , including but not limited to D/201.: bidders were asked to use caution when cleaning the brick surface. Many chemicals clean the surface so thoroughly as to make the cleaned brick stand out from the uncleaned brick, making the situation worse. It was recommended to use mechanical means (a putty knife) in concert with a mild cleaning solution, in order to clean the walls. Perform a test in an inconspicuous location and review with the Architect.
- All Section 3 requirement questions can be addressed by the Section 3 coordinator. Her contact information is provided with the bid package.

### Changes and Additions to the Contract Specifications

- 1 REVISED TABLE OF CONTENTS
  - In the contract specifications, Section 00 01 10 Table of Contents: **DELETE** the original section in the bid documents; **INSERT** the Table of Contents section attached.
- 2 NEW UNIT PRICE SPECIFICATION SECTION

In the contract specifications, Section 01 22 00 Unit Prices: INSERT the Unit Prices specifications section attached.

### Changes and Additions to the Contract Drawings

1 WORK HOURS

In the contract drawings, Drawing No. CS; INSERT General Contractor Note #18: " Work hours 8:30am-4:30pm M-E"

2 IMPORTANT BIDDING NOTES: UNIT PRICES

In the contract drawings, Drawing No. CS: **DELETE** the IMPORTANT BIDDING NOTES in the bid documents; **INSERT** the revised IMPORTANT BIDDING NOTES. See the attached ASK-1.

3 LINTEL DEMOLITION CLARIFICATION

In the contract drawings, Drawing No. 5/D100; **DELETE** the information in drawing 5/D100 in the bid documents; **INSERT** the information in the attached ASK-2.

- 4 ADDITIONAL INFORMATION FOR LINTEL REPLACEMENT CALLOUT.
  - In the contract drawings, Drawing No. 5/A200: INSERT the additional note in the attached ASK-3.
- 5 ADDITIONAL INFORMATION FOR LINTEL REPLACEMENT CALLOUT.

In the contract drawings, Drawing No. 4/A201: INSERT the additional information in the attached ASK-4 & ASK-5.

- 6 ADDITIONAL INFORMATION FOR TREATING EXPOSED LINTELS.
  - In the contract drawings, Drawing No. 1/A201: INSERT the additional information in the attached ASK-6.
- 7 ADDITIONAL CALLOUT 3/A201 TO MATCH DEMOLITION DRAWINGS

In the contract drawings, Drawing No. 2/A201; INSERT the information in the attached ASK-7.

- 8 REDUCE STEPCRACKING AREA
  - In the contract drawings, Drawing No. 4/A202; **DELETE** the stepcracking note in the original bid documents and **INSERT** the information in the attached ASK-8.
- 9 BRICK REMOVAL AND REPLACEMENT

In the contract drawings, Drawing No. 4/A202; INSERT the information in the attached ASK-9.

10 AREAS OF PROPOSED PLASTER REPAIR

In the contract drawings, Drawing No. 2/A201; INSERT the plaster repair shown in the attached ASK-10, into the elevation.

End of Addendum #1 Cover Page

### **Bid Form - Schedule of Unit Prices**

Jonathan Child Exterior Improvements

The Contractor shall provide the UNIT PRICES specified in the form below, for items A-I below with the bid submission. Include in the amount of the UNIT PRICES, all labor, material, products, tools, equipment, submission. Include in the amount of the UNIT PRICES, all labor, material, products, tools, equipment, submission. Include in the amount of the UNIT PRICES, all labor, material, products, tools, equipment, plant and facilities, transportation, services and incidentals, erection, application or installation of the item of work, overhead and profit. The Base Bid of the Contractor shall include all work associated with the assumed quantities indicated below. The unit price quantities are in addition to those quantities shown elsewhere on the contract documents. If it is determined that quantities less than those indicated below are required at the end of the contract, then the contract amount shall be reduced in accordance with the associated unit prices via a Change Order. The unit prices will be used to determine the actual value of the work that may or may not be necessary to complete the project and not for awarding the contract. See Section 0122 00 Unit Prices for additional information and requirements. The contractor is required to obtain the Owner's approval before beginning any work included in the unit prices.

A. Item:	PLASTER REPAIR TO SUBSTRATE Unit Measurement: Square Foot Quantity to be included in Base Bid: 100 SF Note: The contractor shall coordinate an inspection with areas requiring repair, prior to beginning the work.	the owner to determine
		_Per Square Foot
	(In Words)	
	\$ (in Figures)	Per Square Foot
B. Item:	TUCKPOINTING Unit Measurement: Square Foot Quantity to be included in Base Bid: 400 SF Note: The contractor shall coordinate an inspection with areas requiring repair, prior to beginning the work.	the owner to determine
		Per Square Foot
	(In Words)	-
	\$ (in Figures)	Per Square Foot
C. Item:	MINOR STEP CRACKING REPAIR, Unit Measurement: Square Foot Quantity to be included in Base Bid: Note: The contractor shall coordinate an inspection with areas requiring repair, prior to beginning the work.	the owner to determine
		Per Square Foot
	(In Words)	-
	\$ (in Figures)	Per Square Foot

D. Item:	Unit Measurement: Square Foot Quantity to be included in Base Bid: Note: The contractor shall coordinate an inspareas requiring repair, prior to beginning the	50 SF section with the owner to determine work.
		Per Square Foot
	(In Words)	
	\$ (in Figures)	Per Square Foot
E. Item:	SEVERE STEP CRACKING REPAIR Unit Measurement: Square Foot Quantity to be included in Base Bid: Note: The contractor shall coordinate an inspareas requiring repair, prior to beginning the	25 SF pection with the owner to determine work.
		Per Square Foot
	(In Words)	
	\$ (in Figures)	Per Square Foot
F. Item:	BRICK & MORTAR REPLACEMENT, Unit Measurement: Square Foot Quantity to be included in Base Bid: Note: The contractor shall coordinate an ins areas requiring repair, prior to beginning the	
		Per Square Foot
	(In Words)	
	\$ (in Figures)	Per Square Foot
G. Item:	BACKER ROD & SILICONE SEALANT Unit Measurement: Square Foot Quantity to be included in Base Bid: Note: The contractor shall coordinate an ins areas requiring repair, prior to beginning the	160 LF pection with the owner to determine work.
		Per Lineal Foot
	(In Words)	
	\$ (in Figures)	Per Lineal Foot

H. Item:	Unit Measurement: Square Foot Quantity to be included in Base Bid: 200 SF Note: The contractor shall coordinate an inspection with areas requiring repair, prior to beginning the work.	the owner to determine
		_Per Square Foot
	(In Words)	
	\$ (in Figures)	Per Square Foot
I. Item:	COST OF ADDITIONAL ACCESS EQUIPMENT Unit Measurement: Square Foot Quantity to be included in Base Bid: 92 Repair Note: The contractor shall coordinate an inspection with areas requiring repair, prior to beginning the work.	
	(In Words)	_Per Repair
	\$ (in Figures)	Per Repair

End of SCHEDULE OF UNIT PRICES

### **SECTION 00 01 10**

### **TABLE OF CONTENTS**

#### PROCUREMENT AND CONTRACTING REQUIREMENTS

# 1.01 DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS

A. 00 01 10 - Table of Contents

#### **SPECIFICATIONS**

### 2.01 DIVISION 01 -- GENERAL REQUIREMENTS

- A. 01 10 00 Summary
- B. 01 20 00 Price and Payment Procedures
- C. 01 22 00 Unit Prices (Added per Addendum #1)
- D. 01 26 00 Contract Modification Procedures
- E. 01 30 00 Administrative Requirements
- F. 01 32 16 Construction Progress Schedule
- G. 01 60 00 Product Requirements
- H. 01 70 00 Execution and Closeout Requirements
- I. 01 74 19 Construction Waste Management and Disposal
- J. 01 78 00 Closeout Submittals

#### 2.02 DIVISION 04 - MASONRY

- A. 04 01 00 Maintenance of Masonry
- B. 04 05 11 Masonry Mortaring and Grout
- C. 04 20 00 Unit Masonry

#### 2.03 DIVISION 05 - METALS

A. 05 50 00 - Metal Fabrication

# 2.04 DIVISION 07 - THERMAL AND MOISTURE PROTECTION

- A. 07 56 00 Fluid Applied Membrane
- B. 07 62 00 Sheet Metal Flashing and Trim
- C. 07 92 00 Joint Sealants

#### 2.05 DIVISION 08 - OPENINGS

- A. 08 11 16 Aluminum Doors and Frames
- B. 08 71 00 Door Hardware

### 2.06 DIVISION 09 - FINISHES

- A. 09 21 16 Gypsum Board Assemblies
- B. 09 22 36 Metal Lathe
- C. 09 24 00 Portland Cement Plastering
- D. 09 30 00 Tiling
- E. 09 90 00 Painting and Coating

### 2.07 DIVISION 22 - PLUMBING

A. 22 10 06 - Plumbing and Piping Specialties

#### **APPENDICES**

Sample Construction Schedule Sample Submittal Cover page Sample Letter of Substantial Completion

**END OF TABLE OF CONTENTS** 

## SECTION 01 22 00 UNIT PRICES

#### **PART 1 GENERAL**

# 1.01 SECTION INCLUDES

- A. List of unit prices, for use in preparing Bids.
- B. Measurement and payment criteria applicable to Work performed under a unit price payment method.
- C. Defect assessment and non-payment for rejected work.

## 1.02 RELATED REQUIREMENTS

A. Not used.

#### 1.03 COSTS INCLUDED

A. Unit Prices included on the Bid Form shall include full compensation for all required labor, products, tools, equipment, plant, transportation, services and incidentals; erection, application or installation of an item of the Work; overhead and profit.

# 1.04 UNIT QUANTITIES SPECIFIED

A. Quantities indicated in the Bid Form are for bidding and contract purposes only. Quantities and measurements of actual Work will determine the payment amount.

## 1.05 MEASUREMENT OF QUANTITIES

- A. Measurement methods delineated in the individual specification sections complement the criteria of this section. In the event of conflict, the requirements of the individual specification section govern.
- B. Take all measurements and compute quantities. Measurements and quantities will be verified by the Owner.
- C. Assist by providing necessary equipment, workers, and survey personnel as required.
- D. Measurement by Area: Measured by square dimension using mean length and width or radius.
- E. Linear Measurement: Measured by linear dimension, at the item centerline or mean chord.
- F. Stipulated Price Measurement: Items measured by weight, volume, area, or linear means or combination, as appropriate, as a completed item or unit of the Work.
- G. Perform surveys required to determine quantities, including control surveys to establish measurement reference lines. Obtain Owner's approval before beginning any unit price work.

#### 1.06 PAYMENT

- A. Payment for Work governed by unit prices will be made on the basis of the actual measurements and quantities of Work that is incorporated in or made necessary by the Work and accepted by the Architect, multiplied by the unit price.
- B. Payment will not be made for any of the following:
  - Products wasted or disposed of in a manner that is not acceptable.
  - 2. Products determined as unacceptable before or after placement.
  - Products not completely unloaded from the transporting vehicle.
  - Products placed beyond the lines and levels of the required Work.
  - Products remaining on hand after completion of the Work.
  - 6. Loading, hauling, and disposing of rejected Products.

### 1.07 DEFECT ASSESSMENT

- Replace Work, or portions of the Work, not conforming to specified requirements.
- B. If, in the opinion of Architect, it is not practical to remove and replace the Work, Architect will direct one of the following remedies:

- 1. The defective Work will be partially repaired to the instructions of the Architect, and the unit price will be adjusted to a new unit price at the discretion of Architect.
- C. The individual specification sections may modify these options or may identify a specific formula or percentage price reduction.
- The authority of Architect to assess the defect and identify payment adjustment is final.

### 1.08 SCHEDULE OF UNIT PRICES

UNIT F	PRICES TO INCLUDE IN BID:
ITEM	DESCRIPTION
A.	PLASTER REPAIR TO SUBSTRATE
B.	TUCK POINTING,
C.	MINOR STEP CRACKING REPAIR,
D.	SIGNIFICANT STEP CRACKING REPAIR
E.	SEVERE STEP CRACKING REPAIR
F.	BRICK & MORTAR REPLACEMENT,
G.	BACKER ROD & SILICONE SEALANT,
Н.	FLUID APPLIED MEMBRANE
I.	COST OF ADDITIONAL ACCESS EQUIPMENT

See project drawings and Bid Form – Schedule of Unit Prices for more information.

PART 2 PRODUCTS - NOT USED PART 3 EXECUTION - NOT USED

**END OF SECTION** 

LOCATED ON THE COVERSHEET:

IMPORTANT BIDDING NOTES:

UNIT P	RICES TO INCLUDE IN BID:	NUMBER OF REPAIRS TO	AVERAGE SIZE OF REPAIR TO		TOTAL QUANTITY	
ITEM	DESCRIPTION	FIGURE	FIGURE	UNITS	OF REPAIR	
	PLASTER REPAIR TO SUBSTRATE	10		SF	100	
	TUCK POINTING,	40		SF	400	
	MINOR STEP CRACKING REPAIR,	20		SF	100	
	SIGNIFICANT STEP CRACKING REPAIR	10		SF		SF
	SEVERE STEP CRACKING REPAIR	5		SF		SF
	BRICK & MORTAR REPLACEMENT,	50		SF	200	
	BACKER ROD & SILICONE SEALANT,	40		LF	160	<u> </u>
H H	FLUID APPLIED MEMBRANE	8	25	SF	200	
<b></b>	COST OF ADDITIONAL ACCESS EQUIPMENT	92	SEE ABOVE		SEE ABOVE	

#### NOTES:

- 1 SEE THE BID FORM SCHEDULE OF UNIT PRICES AND UNIT PRICE SPECIFICATION FOR MORE INFORMATION
- $^{\rm 2}$  THE AREAS NOTED IN THE UNIT PRICES ARE IN ADDITION TO THOSE QUANTITIES SHOWN ELSEWHERE ON THESE DOCUMENTS.
- 3 UNIT PRICES ARE TO BE INCLUDED IN THE BASE BID AMOUNT
- FOR ITEM I UNIT PRICE, ASSUME THAT 50% OF EACH OF THE REPAIRS (92 TOTAL) OCCUR IN AREAS THAT REQUIRE 4 THE USE OF ADDITIONAL EQUIPMENT TO ACCESS THE WORK. ASSUME THE WORK OCCURS BETWEEN THE SECOND FLOOR AND THE ROOF.

#### **ABBREVIATIONS**

SF = SQUARE FEET LF = LINEAR FEET



Wolfe Architecture 3 N. Main St. Suite #2 Honeoye Falls, NY 14472 phone: (585) 582-6277 www.Wolfe.tchitecture.com PROJECT:

JONATHAN CHILD EXTERIOR IMPROVEMENTS ADDENDUM #1

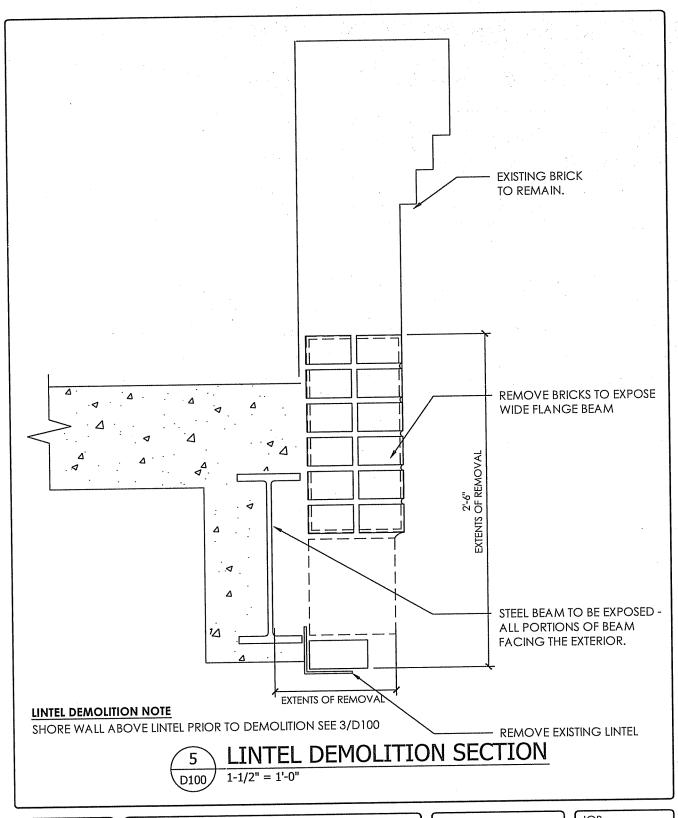
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DR.BY: AEO

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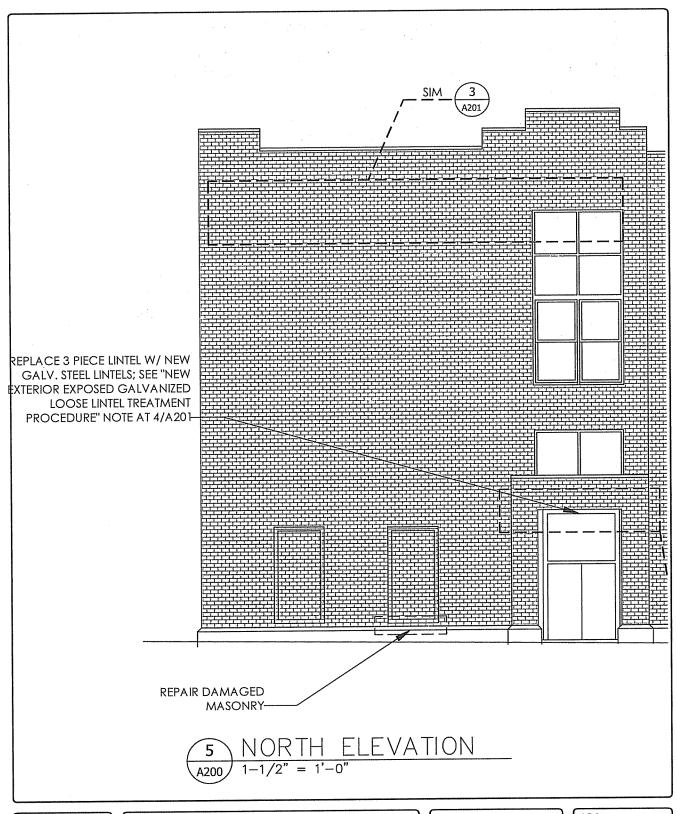
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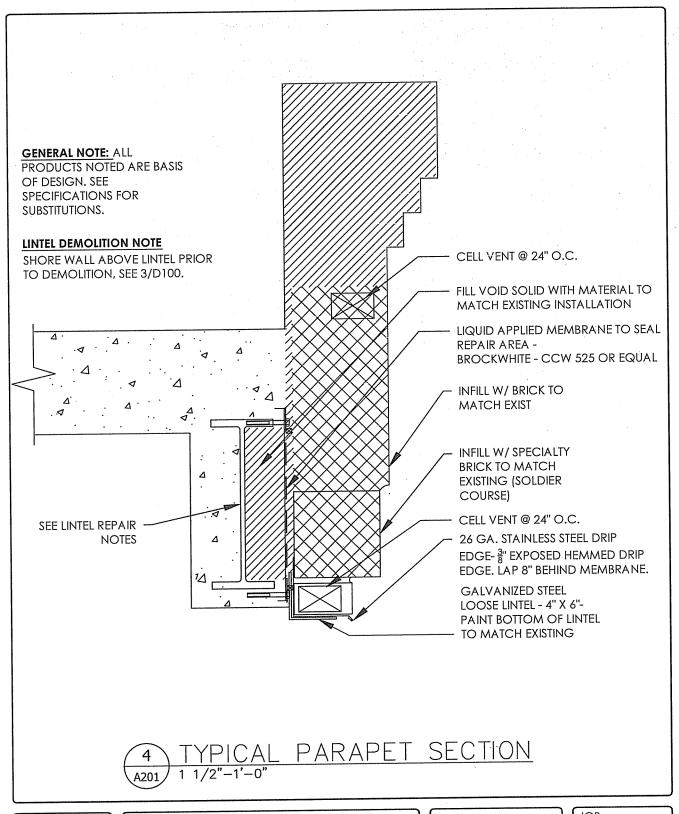
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PROJECT:

JONATHAN CHILD EXTERIOR IMPROVEMENTS ADDENDUM #1

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# NEW EXTERIOR EXPOSED GALVANIZED LOOSE LINTEL TREATMENT PROCEDURE:

SURFACE PREPARATION/COATING:

FIRST: SSPC-SP1 SOLVENT CLEANING, USING XYLENE TO REMOVE ALL SOLUBLE CONTAMINANTS.

SECOND: POWER TOOL USING 3M CLEAN & STRIP PADS OR 60 - 80 GRIT ALUMINUM OXIDE GRIT SANDPAPER TO REMOVE ALL INSOLUBLE CONTAMINANTS AND EVENLY ETCH THE ENTIRE GALVANIZED SURFACE SUFFICIENTLY FOR THE COATING TO BOND AND ADHERE SATISFACTORILY WITHOUT REMOVING THE GALVANIZING. REMOVE ALL DUST AND RESIDUE. ALL SURFACES CLEAN AND DRY. CLEANED GALVANIZED STEEL MUST BE PRIMED IMMEDIATELY AFTER SURFACE PREP.

#### PRIME COAT:

TNEMEC SERIES N69-COLOR HI-BUILD EPOXOLINE II @ 3.0 TO 5.0 MILS DFT

STRIPE COAT: FRONT EDGE OF LINTEL

TNEMEC SERIES N69-COLOR HI-BUILD EPOXOLINE II @ 3.0 TO 5.0 MILS DFT (CARE SHOULD BE TAKEN TO FULLY COAT THE FRONT EDGE OF THE LINTEL)

#### FINISH COAT:

TNEMEC SERIES 1075-COLOR ENDURA-SHIELD II @ 2.0 TO 3.0 MILS DFT

GENERAL NOTE: ALL
PRODUCTS NOTED ARE BASIS
OF DESIGN. SEE
SPECIFICATIONS FOR
SUBSTITUTIONS.

#### LINTEL DEMOLITION NOTE

SHORE WALL ABOVE LINTEL PRIOR TO DEMOLITION, SEE 3/D100.

- CELL VENT @ 24" O.C.

FILL VOID SOLID WITH MATERIAL TO MATCH EXISTING INSTALLATION

LIQUID APPLIED MEMBRANE TO SEAL REPAIR AREA -BROCKWHITE - CCW 525 OR EQUAL

INFILL W/ BRICK TO MATCH EXIST

INFILL W/ SPECIALTY BRICK TO MATCH EXISTING (SOLDIER COURSE)

CELL VENT @ 24" O.C.

26 GA. STAINLESS STEEL DRIP EDGE- 38" EXPOSED HEMMED DRIP EDGE. LAP 8" BEHIND MEMBRANE.

GALVANIZED STEEL LOOSE LINTEL - 4" X 6"-PAINT BOTTOM OF LINTEL TO MATCH EXISTING

4 TYPICAL PARAPET SECTION
A201 1 1/2"-1'-0"



SEE LINTEL REPAIR

**NOTES** 

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DR.BY: AEO

JOB NO. 1529 DWG. NO.

GENERAL NOTE: ALL
PRODUCTS NOTED ARE BASIS
OF DESIGN. SEE
SPECIFICATIONS FOR
SUBSTITUTIONS.

#### **EXPOSED STEEL SURFACES:**

SURFACE PREPARATION:
SSPC SP11 POWER TOOL CLEAN TO
BARE METAL. ALL SURFACE CLEAN AND DRY.

PRIME COAT:

SERIES 1 OMNITHANE @ 2.5 - 3.5 MILS

DF1

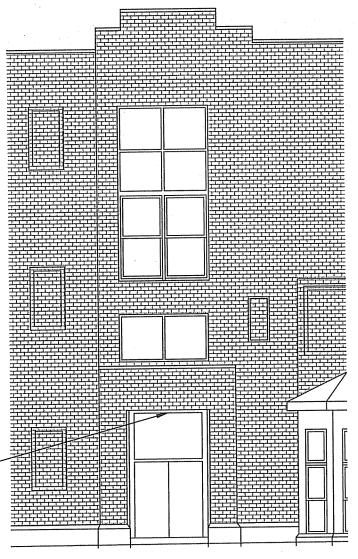
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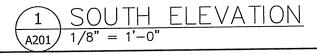
TNEMEC SERIES N69-COLOR HI-BUILD EPOXOLINE II @ 3.0 TO 5.0 MILS DFT

FINISH COAT:

TNEMEC SERIES 1075-COLOR ENDURA-SHIELD II @ 2.0 TO 3.0 MILS DFT

TREAT EXPOSED LINTELS PER PROCEDURE STATED ABOVE







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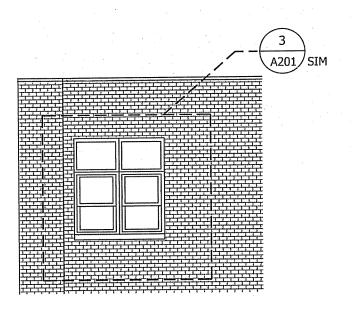
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2 WEST ELEVATION — THIRD FLOOR
A201 1/8" = 1'-0"



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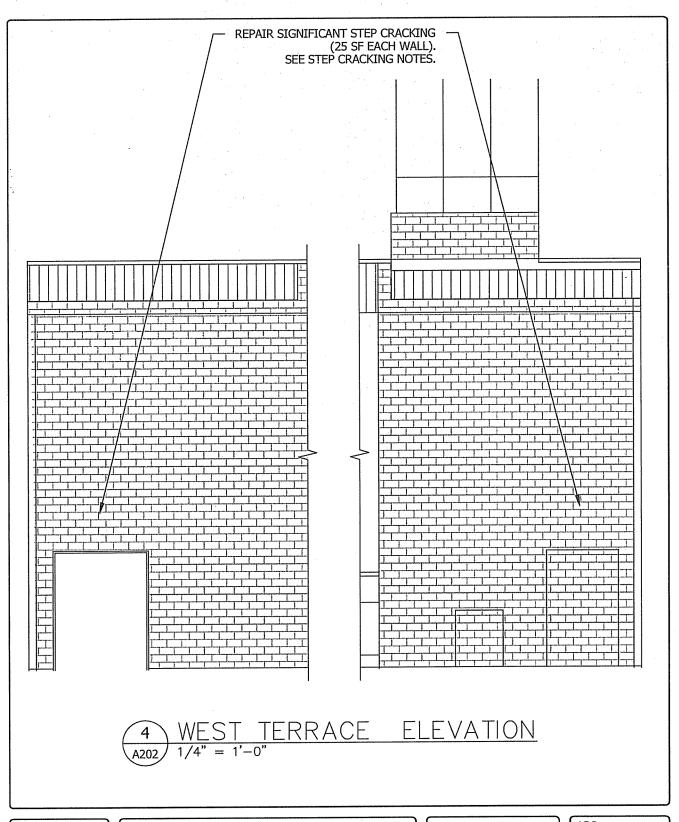
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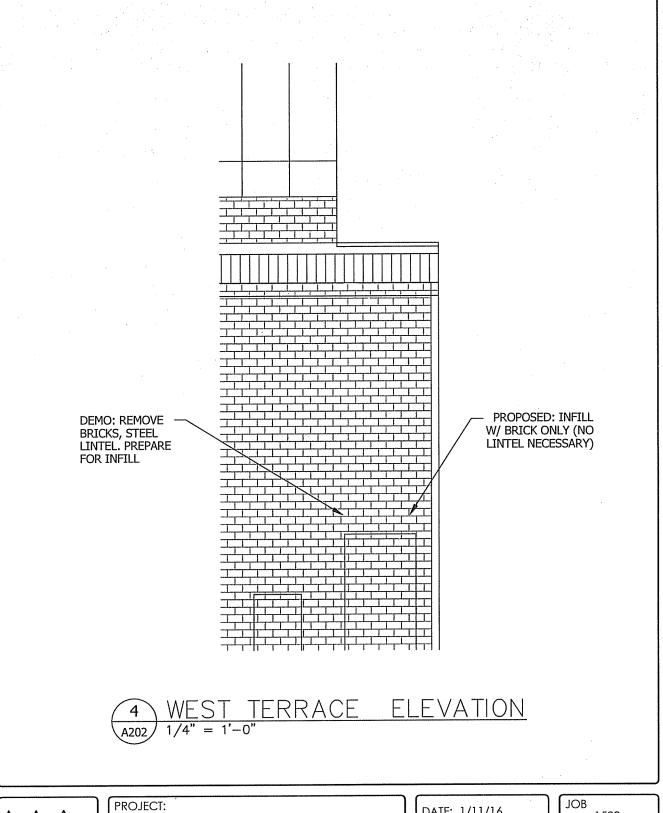
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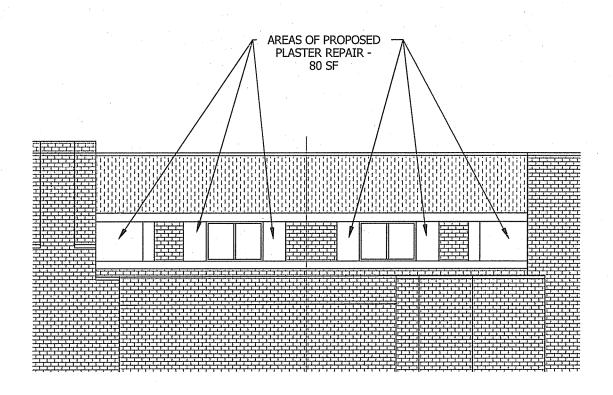
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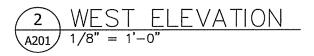
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