

**DOCUMENT 00 90 00  
ADDENDUM**

**ADDENDUM NO. [1]                      Date: May 7, 2019**

**RE:                      HOUSING AUTHORITY OF LA CROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS  
1307 BADGER STREET  
LA CROSSE, WI 54601  
HSR PROJECT NO. 18065**

**FROM:                  HSR Associates, Inc  
100 Milwaukee Street  
La Crosse, WI 54603  
(608) 784-1830**

**To:                    Prospective Bidders**

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated April 2019. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of [2] pages, Pre-bid attendance, [1] Revised Bid Form, [1] Specification Section, [6] 30 x 42 drawing sheets.

**CHANGES TO BIDDING REQUIREMENTS, CONTRACT FORMS AND CONDITIONS OF THE CONTRACT:**

1. Pre-bid attendance attached hereto.
2. Section 00 41 00 BID FORM
  - a. Revised Bid Form attached hereto reflecting added unit price.

**CHANGES TO GENERAL REQUIREMENTS:**

3. Section 01 22 00 UNIT PRICES
  - a. Section attached hereto as part of Contract Documents.

**CHANGES TO SPECIFICATIONS:**

4. Section 04 01 00 MAINTENANCE OF MASONRY
  - a. Brick for replacement at Stoffel Court: Hebron; Champagne Velour modular.
5. Section 08 71 00 DOOR HARDWARE
  - a. Hardware Schedule – Solberg Heights
    - i. Group 2: Delete Closer, Drop Plate, Blade Stop and Cush Shoe Support. Add the following:

1 EA AUTO OPERATOR	D-4990 689	STANLEY
1 EA ACTUATOR WIRELESS PKG	CL4980	STANLEY
1 EA ELECTRIC STRIKE	6300 US32D	VONDUPRIN
    - ii. Group 3: Add “FR” to exit device. All doors in this group are fire rated.



- iii. Group 4: Cylinders are not required for the lockset. Contractor shall salvage existing entrance door cylinders, mark with apartment number and reinstall in new lockset at corresponding units.

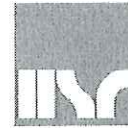
#### **CHANGES TO DRAWINGS:**

- 6. Sheet A100 FIRST FLOOR PLAN – STOFFEL COURT 30 x 42 attached hereto
  - a. Revisions clouded on Drawing
  - b. Revised Keynote 10, added Keynotes 11 and 12.
  - c. Added key notes 11 and 12.
- 7. Sheet A200 FLOOR PLAN – BECKER PLAZA 30 x 42 attached hereto
  - a. Revisions clouded on Drawing.
  - b. Revised key note 3.
- 8. Sheet A360 DOOR SCHEDULE – SOLBERG HEIGHTS 30 x 42 attached hereto
  - a. Revisions clouded on Drawing.
  - b. Changed solid core wood doors to hollow metal as clouded on schedule.
  - c. All entry door frame dimensions shall be field verified prior to ordering doors.
- 9. Sheet E100 FIRST FLOOR ELECTRICAL PLAN – STOFFEL COURT 30 x 42 attached hereto
  - a. Revisions clouded on Drawing
  - b. General Notes: See revised note D. See new note F.
  - c. Disregard all new power requirements at door hardware for North double door.
- 10. Sheet E200 ELECTRICAL FLOOR PLAN - BECKER PLAZA 30 x 42 attached hereto
  - a. Revisions clouded on Drawing.
  - b. General Notes: See revised note K. See new notes M thru P.
- 11. Sheet E300 ELECTRICAL FLOOR PLAN - SOLBERG HTS 30 x 42 attached hereto
  - a. Revisions clouded on Drawing.
  - b. General Notes: See revised note D. See new note F.

**END OF DOCUMENT 00 90 00**



**PLEASE PRINT ALL INFORMATION CLEARLY**



ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

## HSR Associates

Celebrating 65  
100 Milwaukee Street  
La Crosse, WI 54603

65 Years of Innovative Design  
treel 608.784.1830  
503 www.hsrassociates.com

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**DOCUMENT 00 41 00  
BID FORM - REVISED**

BIDDER: \_\_\_\_\_

BID FOR SINGLE PRIME CONTRACT

PROJECT:   **LA CROSSE HOUSING AUTHORITY  
2018-19 CAPITAL IMPROVEMENT PROJECTS  
1307 BADGER STREET  
LA CROSSE, WI 54601  
HSR PROJECT NO. 18065**

TO:           **HOUSING AUTHORITY OF LA CROSSE  
1307 BADGER STREET  
P.O. BOX 1053  
LA CROSSE, WISCONSIN 54602-1053**

**BASE BID**

The undersigned, having examined the site where the Work is to be executed and become familiar with local conditions affecting the cost of the Work and carefully examined the Project Manual, the Project Drawings, all other Bidding Documents and Addenda thereto prepared by the AE, HSR Associates, Inc., hereby agrees to provide all labor, materials, equipment and services necessary for the complete and satisfactory execution of the ENTIRE WORK for the Base Bid stipulated sum of:

\_\_\_\_\_  
\_\_\_\_\_ Dollars (\$\_\_\_\_\_.00)

**UNIT PRICES**

The undersigned agrees to add or deduct portions of the Work from the Contract as described in the Project Manual, Section 01 22 00 Unit Prices, for the following Unit Price amounts:

**A. Unit Price UP-1: Brick Replacement – Stoeffel COurt**

Per Brick \_\_\_\_\_ Dollars (\$\_\_\_\_\_.00)

In submitting this Bid, the undersigned agrees to:

1. Hold this Bid open for **60** days.
2. Accept the provisions of Instructions to Bidders regarding disposition of Bid Security.
3. Enter into and execute an Agreement, if awarded on the basis of this Bid, and to furnish Performance and Labor and Material Payment Bonds according to the Supplementary Conditions.
4. Accomplish work according to the Contract Documents.
5. Complete the work by the time stated in Section 01 10 00 Summary of the Work.



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Receipt of the following Addenda and inclusion of their provisions in this Bid is hereby acknowledged:

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated \_\_\_\_\_

Attached hereto are the required:

- a. ☐ Bid Security
- b. ☐ Certificate of Organization and Authority
- c. ☐ Non-Collusive Affidavit: An affidavit in proof that the undersigned has not entered into any collusion with any person in respect to this Bid or any other bid or the submitting of bids for the contract for which this bid is submitted.
- d. ☐ Certification of Non-segregated Facilities
- e. An executed Document 00 45 15 Disclosure of Ownership is:
  - ☐ Attached hereto
  - ☐ Not applicable to the undersigned Bidder

FIRM NAME: \_\_\_\_\_

(Affix seal if  
Corporation)

By: \_\_\_\_\_

Title: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Official Address: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_

**END OF DOCUMENT 00 41 00**



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## 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.

##### 1.02 RELATED REQUIREMENTS

- A. Document 00 21 13 - Instructions to Bidders: Instructions for preparation of pricing for Unit Prices.
- B. Section 01 20 00 - Price and Payment Procedures: Additional payment and modification procedures.

##### 1.03 COSTS INCLUDED

- A. Unit prices shall be used in determining additions to or deductions from the Contract amount when changes in the Work as shown on the Drawings or in the Project Manual are directed. They will apply only when the changes involve materials, specifications, methods, and designs that are the same as those required in the work shown and/or specified. This will not be applied to changes requiring the use of materials, specifications, methods or design of different character from those shown or specified. The unit prices 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. Assist by providing necessary equipment, workers, and survey personnel as required.
- C. Measurement Devices:
  - 1. Weigh Scales: Inspected, tested and certified by the applicable state Weights and Measures department within the past year.
  - 2. Platform Scales: Of sufficient size and capacity to accommodate the conveying vehicle.
  - 3. Metering Devices: Inspected, tested and certified by the applicable State department within the past year.
- D. Measurement by Weight: Concrete reinforcing steel, rolled or formed steel or other metal shapes will be measured by handbook weights. Welded assemblies will be measured by handbook or scale weight.
- E. Measurement by Volume: Measured by cubic dimension using mean length, width and height or thickness.
- F. Measurement by Area: Measured by square dimension using mean length and width or radius.
- G. Linear Measurement: Measured by linear dimension, at the item centerline or mean chord.
- H. 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.

##### 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:
  - 1. Products wasted or disposed of in a manner that is not acceptable.
  - 2. Products determined as unacceptable before or after placement.
  - 3. Products not completely unloaded from the transporting vehicle.
  - 4. Products placed beyond the lines and levels of the required Work.
  - 5. Products remaining on hand after completion of the Work.



6. Loading, hauling, and disposing of rejected Products.

#### **1.07 SCHEDULE OF UNIT PRICES**

- A. Unit Price UP-1: Brick Replacement-Stoeffel Court
  1. State the amount per brick to replace spalled brick over and above the 16 identified under base bid. Such amount shall include removal and installation.

#### **PART 2 PRODUCTS - NOT USED**

#### **PART 3 EXECUTION - NOT USED**

**END OF SECTION**





HSR ASSOCIATES INC.  
100 MILWAUKEE STREET  
LA CROSSE, WISCONSIN  
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Consultant:

HOUSING AUTHORITY OF THE CITY OF LA CROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS  
Project Title: HOUSING AUTHORITY OF THE CITY OF LA CROSSE  
Project Location: 333 7TH STREET SOUTH  
LA CROSSE, WISCONSIN  
Sheet Title: FIRST FLOOR

HSR Project Number: 18065

Project Date: APRIL 2019

Drawn By: MPL/ HH

Key Plan:

Revisions:		
No.	Description	Date
A01	Addendum 1	05-07-19

Graphic Scale: VARIES

Last Update: 5/7/2019 9:02:18 AM

A100

**GENERAL NOTES:**

A) SEE KEYNOTES FOR DOORS AND FRAMES TO BE REMOVED. SALVAGE TO OWNER. COORDINATE EXISTING WIRING LOCATIONS WITH ELECTRICAL.

B) PATCH EXISTING ADJACENT WALLS AFFECTED BY DOOR INSTALLATION TO MATCH EXISTING.

C) TUCK POINT 2000 LF OF MORTAR JOINTS.

**LEGEND:**

△ SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET

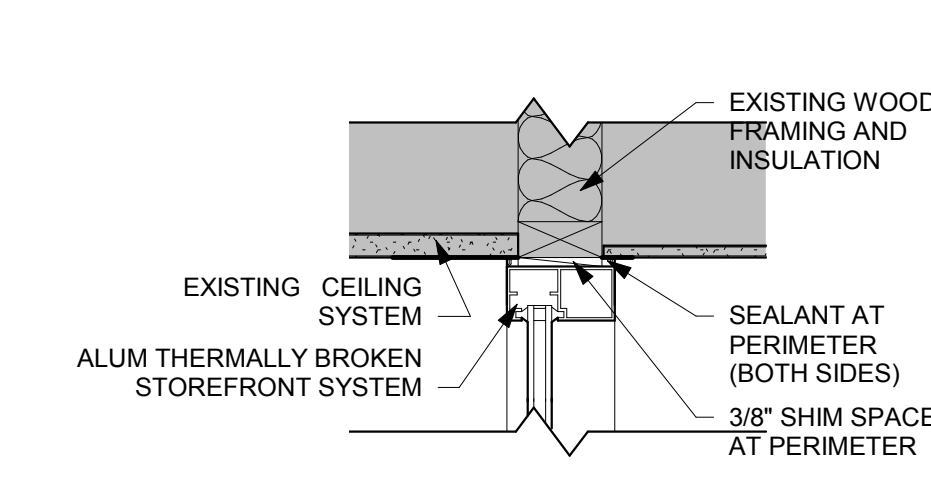
BL-n BORROWED LIGHT TYPE: SEE THIS SHEET

**KEY NOTES PLAN**

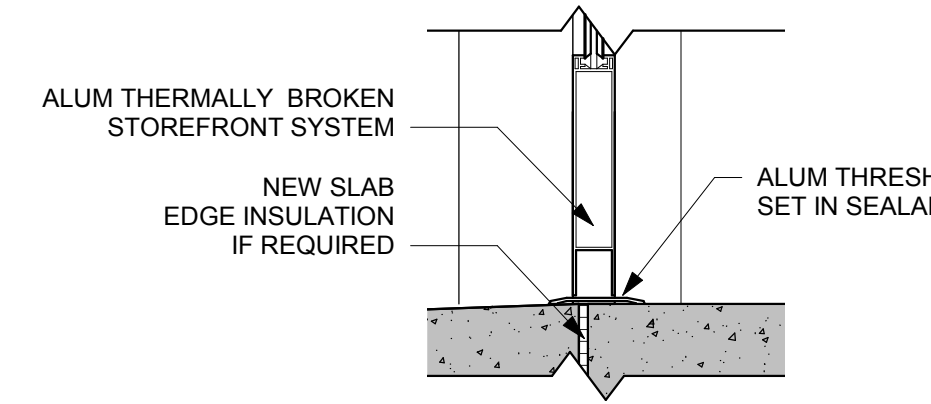
- CROSS HATCHED AREA INDICATES EXISTING CONCRETE SLAB TO BE REMOVED.
- REMOVE EXISTING PARK BENCHES AND CONC. BASES
- CRACKS IN BRICK SHALL BE FILLED WITH MORTAR.
- NEW CONCRETE SIDEWALK
- REPLACE EXISTING PUSH-BUTTON DOOR OPERATOR - SEE ELECTRICAL
- REMOVE STONE CAPS. CLEAN MORTAR AND CAPS FROM TOP OF WALL. INSTALL STAINLESS STEEL FLASHING OVER TOP OF WALL. DRILL (2) HOLES IN EACH CAP PIECE AND TOP OF WALL FOR A 3" STAINLESS STEEL PIN. FULL EPOXY PIN IN PLACE. RESET CAPS IN FULL MORTAR BED. RAKE CAP JOINTS FOR SEALANT.
- REMOVE EXISTING DOOR AND FRAME. PREPARE OPENING AS REQUIRED FOR NEW DOOR AND FRAME. SEE DOOR SCHEDULE.
- PREP, PRIME, AND REPAINT LINTEL AFTER COMPLETION OF DOOR INSTALLATION
- REMOVE EXISTING POST. PATCH CONCRETE AS REQUIRED.
- SAW CUT VERTICAL STRUCTURAL CRACK ON BOTH SIDES OF JOINT. GRIND MORTAR JOINTS 3" DEEP AT (3) LOCATIONS 8' LONG AT TALL WALL. (2) AT SHORT WALL. INSERT A 7/2" WIDE CORRUGATED STRAP ANCHOR IN SAWCUT MORTAR JOINTS. MORTAR IN PLACE. FILL ENTIRE VERTICAL JOINT WITH MORTAR. WORK MORTAR FROM TOP WITH CAP REMOVED. RAKE VERTICAL JOINT 1/2" MIN AND SEAL.
- REPLACE SPALLED BRICK AT 16 LOCATIONS
- REMOVE ABANDONED CONCRETE BASE. INFILL REMAINING HOLE TO GRADE



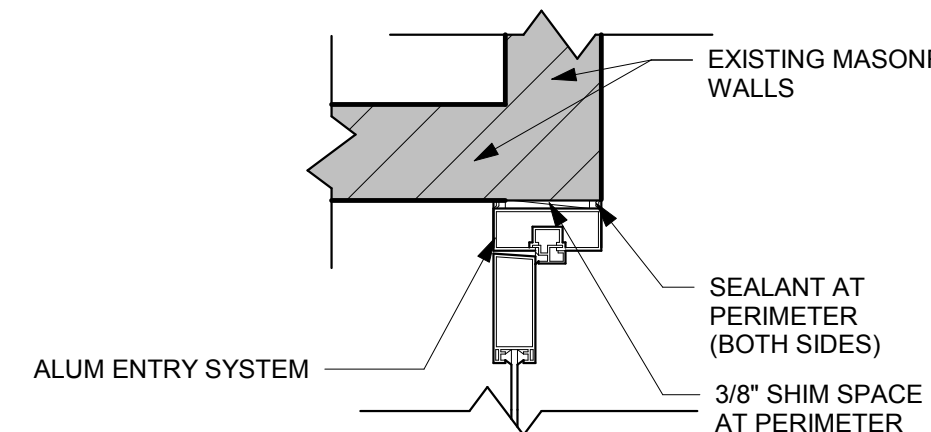
**2 TYPICAL PLANTER WALL**  
NO SCALE



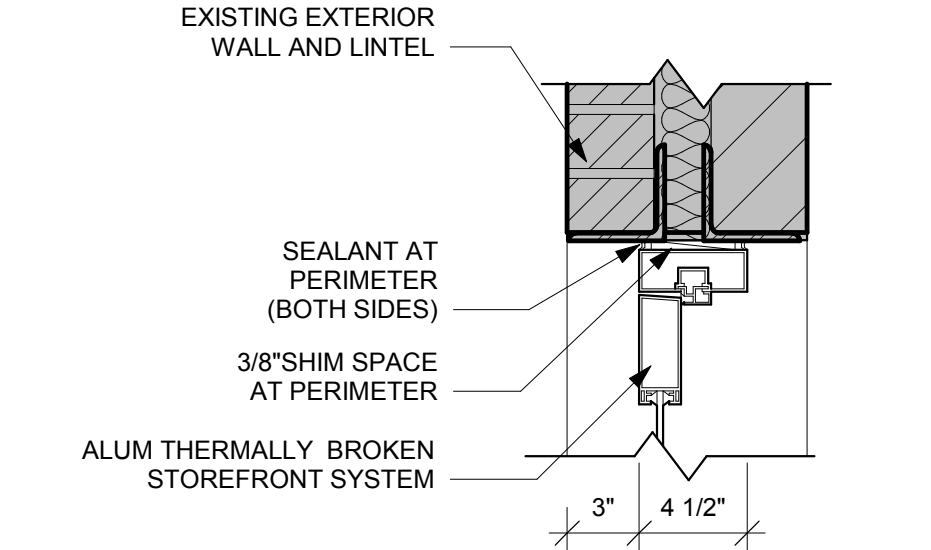
**3 DOOR HEAD**  
1 1/2" = 1'-0"



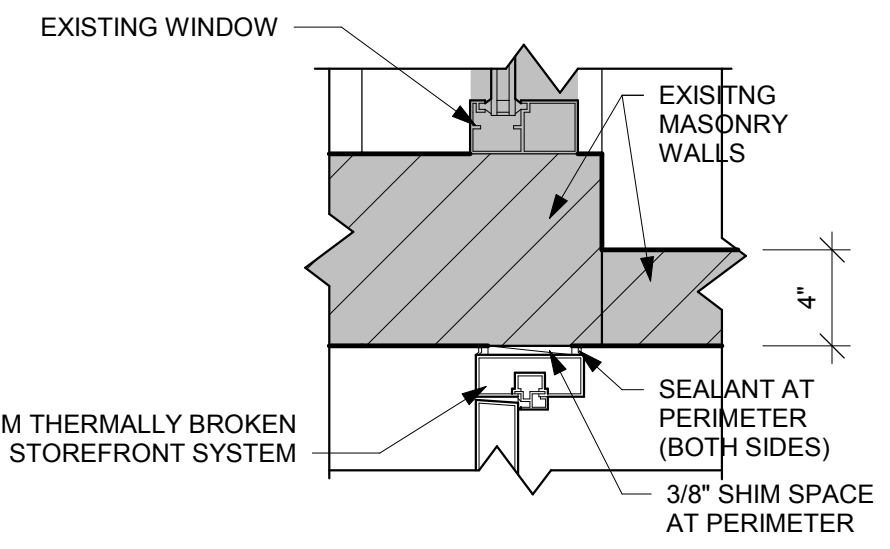
**5 DOOR SILL**  
1 1/2" = 1'-0"



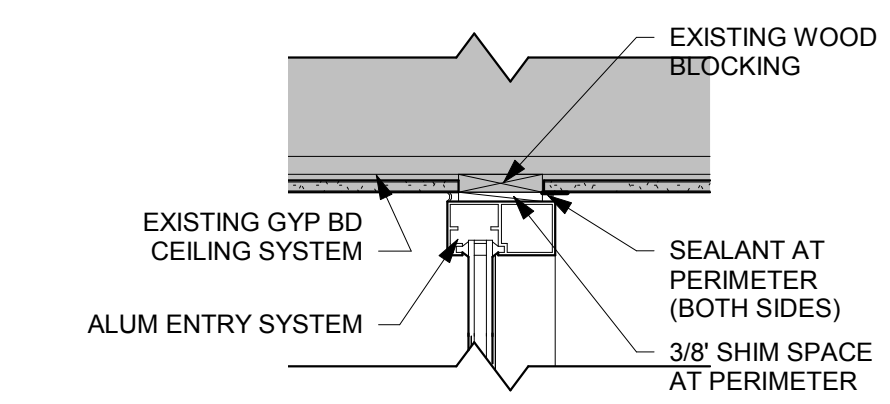
**7 DOOR JAMB**  
1 1/2" = 1'-0"



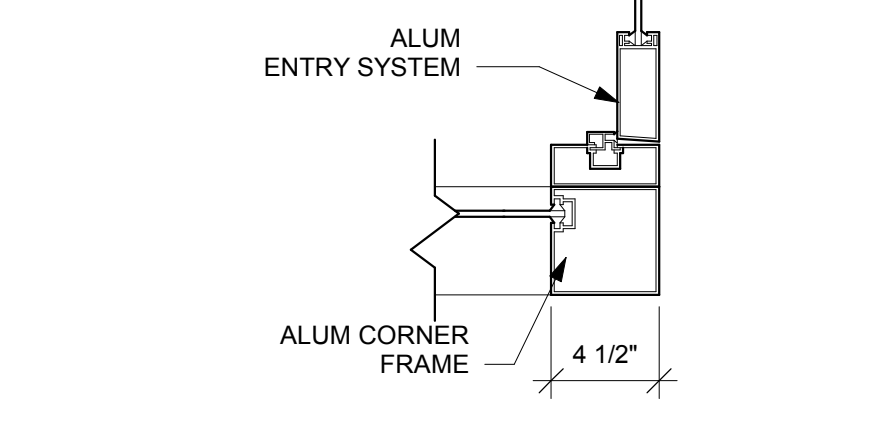
**9 DOOR HEAD**  
1 1/2" = 1'-0"



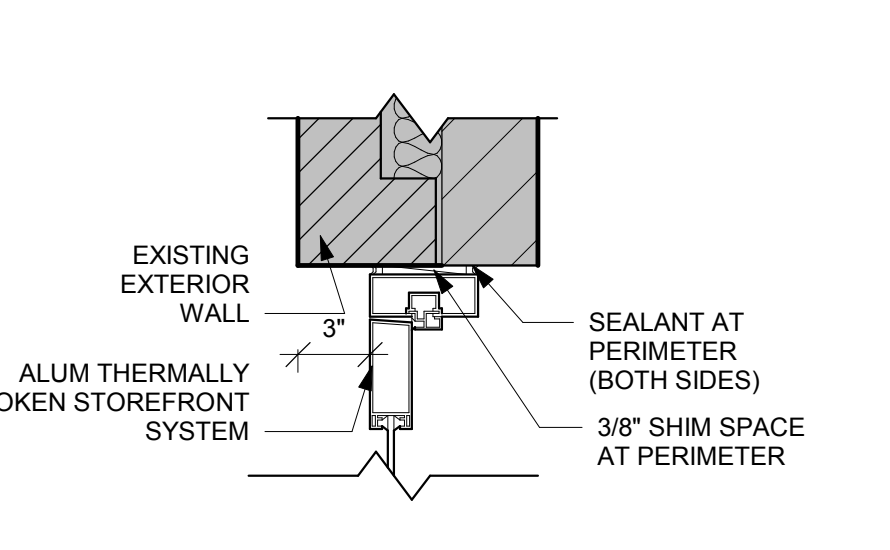
**4 DOOR JAMB**  
1 1/2" = 1'-0"



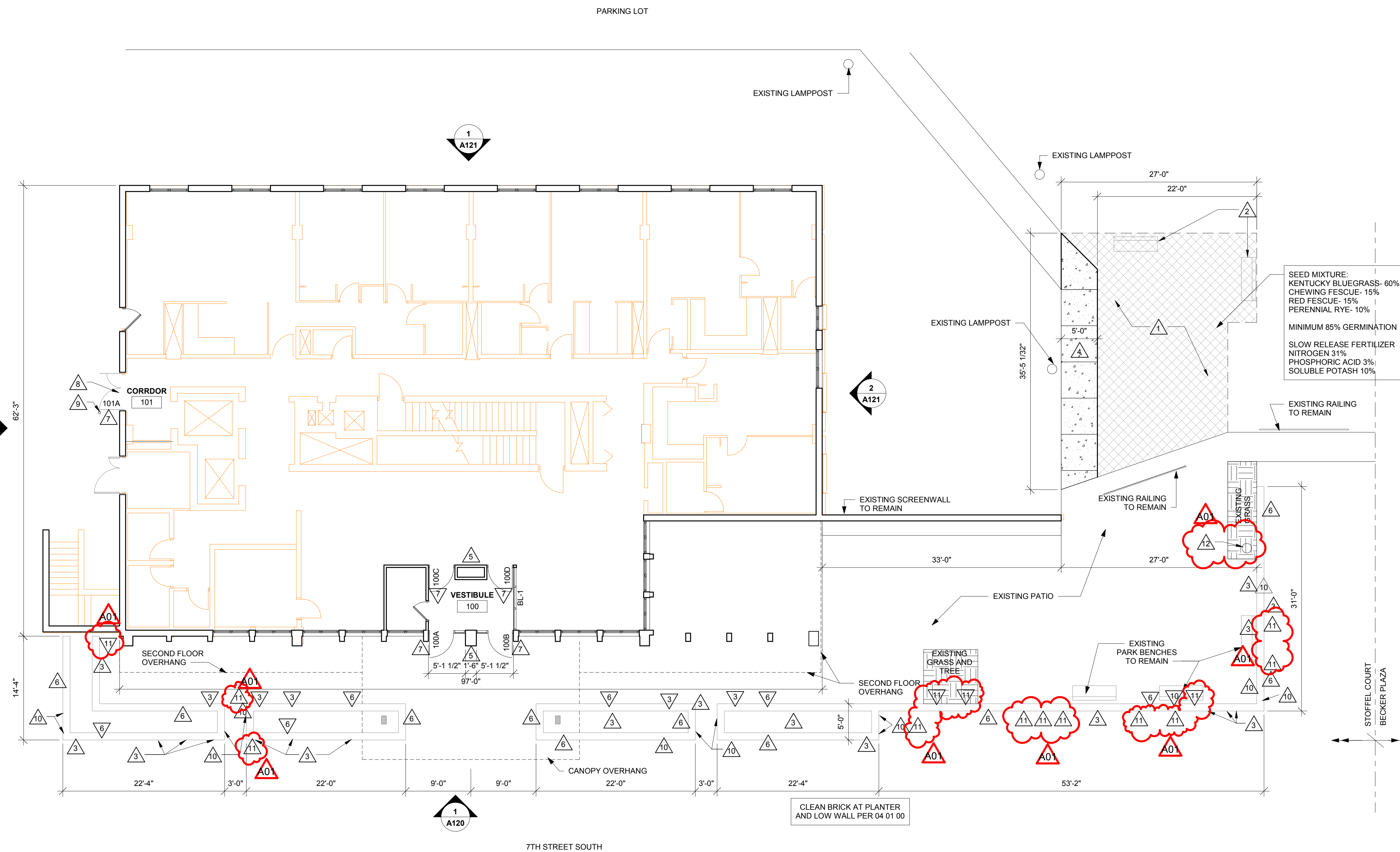
**6 DOOR HEAD**  
1 1/2" = 1'-0"



**8 DOOR JAMB**  
1 1/2" = 1'-0"

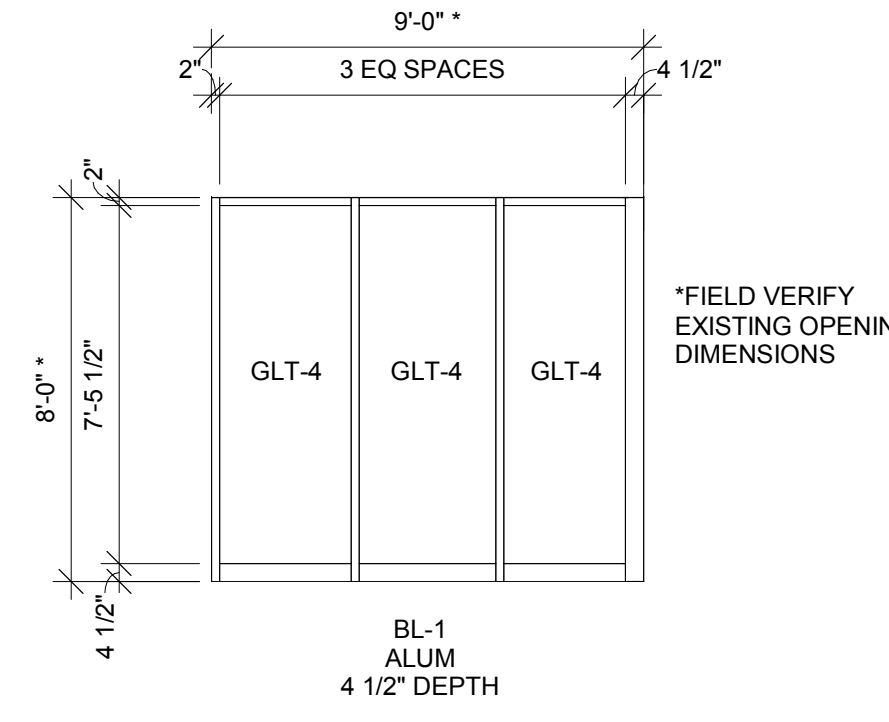


**10 DOOR JAMB**  
1 1/2" = 1'-0"



**1 FIRST FLOOR**  
1/8" = 1'-0"

DOOR SCHEDULE-STOFFEL														
DOOR NO.	DOOR					FRAME					HDWR GROUP	REMARKS		
	SIZE			DOOR TYPE	GLASS TYPE	MAT'L	FRAME ELEV	DEPTH	DETAILS					
	W	H	T						MAT'L	HEAD			JAMB	SILL
100A	3'-4"	6'-8"	1 1/2"	ALUM	G	GLT-12	ALUM	JJ	4 1/2"	3/A100	4/A100	5/A100	1	1.2
100B	3'-4"	6'-8"	1 1/2"	ALUM	G	GLT-12	ALUM	JJ	4 1/2"	3/A100	4/A100	5/A100	2	
100C	3'-4"	6'-8"	1 1/2"	ALUM	G	GLT-4	ALUM	KK	4 1/2"	6/A100	7, 8/A100		1	1.2, 3
100D	3'-4"	6'-8"	1 1/2"	ALUM	G	GLT-4	ALUM	KK	4 1/2"	6/A100	7, 8/A100		2	
101A	3'-0"	7'-2"	1 1/2"	ALUM	F	GLT-12	ALUM	AA	4 1/2"	9/A100	10/A100	5/A100	3	4
101B	2'-0"	7'-2"	1 1/2"	ALUM	F	GLT-12	ALUM	AA	4 1/2"	9/A100	10/A100	5/A100	3	
101D	3'-0"	7'-0"	1 3/4"	<By Category>										



DOOR SCHEDULE GENERAL NOTES	DOOR FRAME GENERAL NOTES	DOOR SCHEDULE REMARKS
ALUM = ALUMINUM	ALUM = ALUMINUM	
A. SEE SPECIFICATIONS FOR DOOR HARDWARE GROUPS	A. ALL DOOR FRAMES INSTALLED IN EXISTING OPENINGS. FIELD VERIFY OPENING DIMENSIONS.	1. DOOR OPERATOR WITH WIRELESS PUSH PLATE. 2. ELECTRIC STRIKE REQUIRED. 3. WIRELESS KEY ACTUATOR REQUIRED. 4. PAIR OF UNEVEN DOORS.
DOOR TYPES	DOOR FRAME TYPES	









**HSR ASSOCIATES INC.**  
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Consultant:

HOUSING AUTHORITY OF THE CITY OF LACROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS  
215 6TH STREET SOUTH  
LA CROSSE, WI  
DOOR SCHEDULE

Project Title:  
Project Location:  
Sheet Title:

HSR Project Number:  
18065

Project Date:  
APRIL 2019

Drawn By:  
MPL

Key Plan:

Revisions:  
No. Description Date  
A01 Addendum 1 05-07-19

Graphic Scale:  
VARIES

Last Update:  
5/6/2019 9:27:39 AM

**A360**

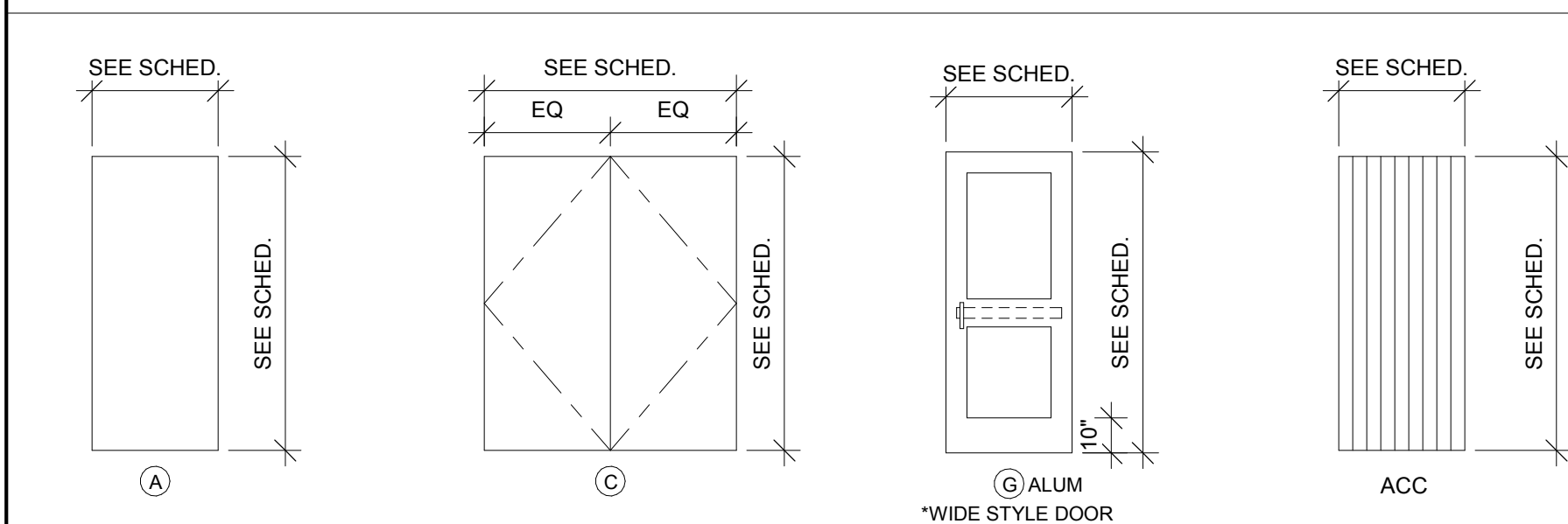
SOLBERG HEIGHTS

DOOR SCHEDULE- SOLBERG HEIGHTS																	
DOOR					FRAME									FIRE LABEL	HDWR GROUP	REMARKS	
DOOR NO.	SIZE			MAT'L	DOOR TYPE	GLASS TYPE	MAT'L	FRAME ELEV	DEPTH	DETAILS							
	W	H	T							HEAD	JAMB	SILL					
151A	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
152A	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
251	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
252	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
351	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3	6		
352	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3	6		
651	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
652	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					1 HR	3			
107A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
101B	6'-0"	6'-8"	0"	WD SLATS	ACC												
101C	3'-8"	6'-8"	0"	WD SLATS	ACC												
101D	6'-0"	6'-8"	0"	WD SLATS	ACC												
102A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
102B	3'-0"	6'-8"	0"	WD SLATS	ACC												
102C	3'-0"	6'-8"	0"	WD SLATS	ACC												
102D	5'-8"	6'-8"	0"	WD SLATS	ACC												
103A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
103B	3'-0"	6'-8"	0"	WD SLATS	ACC												
103C	3'-0"	6'-8"	0"	WD SLATS	ACC												
103D	5'-8"	6'-8"	0"	WD SLATS	ACC												
104A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
104B	3'-0"	6'-8"	0"	WD SLATS	ACC												
104C	3'-0"	6'-8"	0"	WD SLATS	ACC												
104D	5'-8"	6'-8"	0"	WD SLATS	ACC												
105A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
105B	3'-0"	6'-8"	0"	WD SLATS	ACC												
105C	3'-0"	6'-8"	0"	WD SLATS	ACC												
105D	5'-8"	6'-8"	0"	WD SLATS	ACC												
106A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
106B	3'-0"	6'-8"	0"	WD SLATS	ACC												
106C	3'-0"	6'-8"	0"	WD SLATS	ACC												
106D	5'-8"	6'-8"	0"	WD SLATS	ACC												
107A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
107B	3'-0"	6'-8"	0"	WD SLATS	ACC												
107C	3'-0"	6'-8"	0"	WD SLATS	ACC												
107D	5'-8"	6'-8"	0"	WD SLATS	ACC												
108A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
108B	3'-0"	6'-8"	0"	WD SLATS	ACC												
108C	3'-0"	6'-8"	0"	WD SLATS	ACC												
108D	5'-8"	6'-8"	0"	WD SLATS	ACC												
109A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
109B	3'-0"	6'-8"	0"	WD SLATS	ACC												
109C	3'-0"	6'-8"	0"	WD SLATS	ACC												
109D	5'-8"	6'-8"	0"	WD SLATS	ACC												
110A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
110B	3'-0"	6'-8"	0"	WD SLATS	ACC												
110C	3'-0"	6'-8"	0"	WD SLATS	ACC												
110D	5'-8"	6'-8"	0"	WD SLATS	ACC												
111A	3'-4"	7'-10"	1 1/2"	ALUM	G		ALUM	MM	4 1/2"	1/A350	2/A350	3/A350	1	1,2			
111B	3'-4"	7'-10"	1 1/2"	ALUM	G		ALUM	NN	4 1/2"	5/A350	6/A350		2	1,2,3			
125	5'-0"	6'-10"	1 3/4"	FBGLS	C		HM	AA	8 3/4"	8/A350	9/A350	10/A350	8	4			
125	6'-0"	6'-10"	1 3/4"	FBGLS	C		HM	AA	8 3/4"	8/A350	9/A350	10/A350	8	4,5			
128	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					45 MIN	5			
130	3'-0"	6'-10"	1 3/4"	HM	A		HM	EXIST'G					45 MIN	5			
201A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
201B	3'-0"	6'-8"	0"	WD SLATS	ACC												
201C	3'-0"	6'-8"	0"	WD SLATS	ACC												
201D	5'-8"	6'-8"	0"	WD SLATS	ACC												
202A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
202B	3'-0"	6'-8"	0"	WD SLATS	ACC												
202C	3'-0"	6'-8"	0"	WD SLATS	ACC												
202D	5'-8"	6'-8"	0"	WD SLATS	ACC												
203A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
203B	3'-0"	6'-8"	0"	WD SLATS	ACC												
203C	3'-0"	6'-8"	0"	WD SLATS	ACC												
204A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
204B	3'-0"	6'-8"	0"	WD SLATS	ACC												
204C	3'-0"	6'-8"	0"	WD SLATS	ACC												
204D	5'-8"	6'-8"	0"	WD SLATS	ACC												
204E	5'-8"	6'-8"	0"	WD SLATS	ACC												
205A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
205B	3'-0"	6'-8"	0"	WD SLATS	ACC												
205C	3'-0"	6'-8"	0"	WD SLATS	ACC												
205D	5'-8"	6'-8"	0"	WD SLATS	ACC												
206A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
206B	3'-0"	6'-8"	0"	WD SLATS	ACC												
206C	3'-0"	6'-8"	0"	WD SLATS	ACC												
206D	5'-8"	6'-8"	0"	WD SLATS	ACC												
207A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
207B	3'-0"	6'-8"	0"	WD SLATS	ACC												
207C	3'-0"	6'-8"	0"	WD SLATS	ACC												
207D	5'-8"	6'-8"	0"	WD SLATS	ACC												
208A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
208B	3'-0"	6'-8"	0"	WD SLATS	ACC												
208C	3'-0"	6'-8"	0"	WD SLATS	ACC												
208D	5'-8"	6'-8"	0"	WD SLATS	ACC												
209A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
209B	3'-0"	6'-8"	0"	WD SLATS	ACC												
209C	3'-0"	6'-8"	0"	WD SLATS	ACC												
209D	5'-8"	6'-8"	0"	WD SLATS	ACC												
210A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
210B	3'-0"	6'-8"	0"	WD SLATS	ACC												
210C	3'-0"	6'-8"	0"	WD SLATS	ACC												
210D	5'-8"	6'-8"	0"	WD SLATS	ACC												
211A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
211B	3'-0"	6'-8"	0"	WD SLATS	ACC												
211C	3'-0"	6'-8"	0"	WD SLATS	ACC												
211D	5'-8"	6'-8"	0"	WD SLATS	ACC												
212A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
212B	3'-0"	6'-8"	0"	WD SLATS	ACC												
212C	3'-0"	6'-8"	0"	WD SLATS	ACC												
212D	5'-8"	6'-8"	0"	WD SLATS	ACC												
213A	3'-0"	6'-8"	1 3/4"	SCWD	A		HM	EXIST'G					20 MIN	4	7		
213B	3'-0"	6'-8"	0"	WD SLATS	ACC												
213C	3'-0"	6'-8"	0"	WD SLATS	ACC												

## DOOR SCHEDULE GENERAL NOTES

ACC= ACCORDION ALUM = ALUMINUM FBGLS= FIBERGLASS IHM = INSULATED HOLLOW METAL SCWD = SOLID CORE WOOD DOOR  
A. SEE SPECIFICATIONS FOR DOOR HARDWARE GROUPS  
B. IHM (INSULATED HOLLOW METAL) DOORS AND FRAMES SHALL BE PAINTED  
C. ALL DOUBLE DOORS TO HAVE TWO EQUAL LEAFS UNLESS NOTED OTHERWISE

## DOOR TYPES



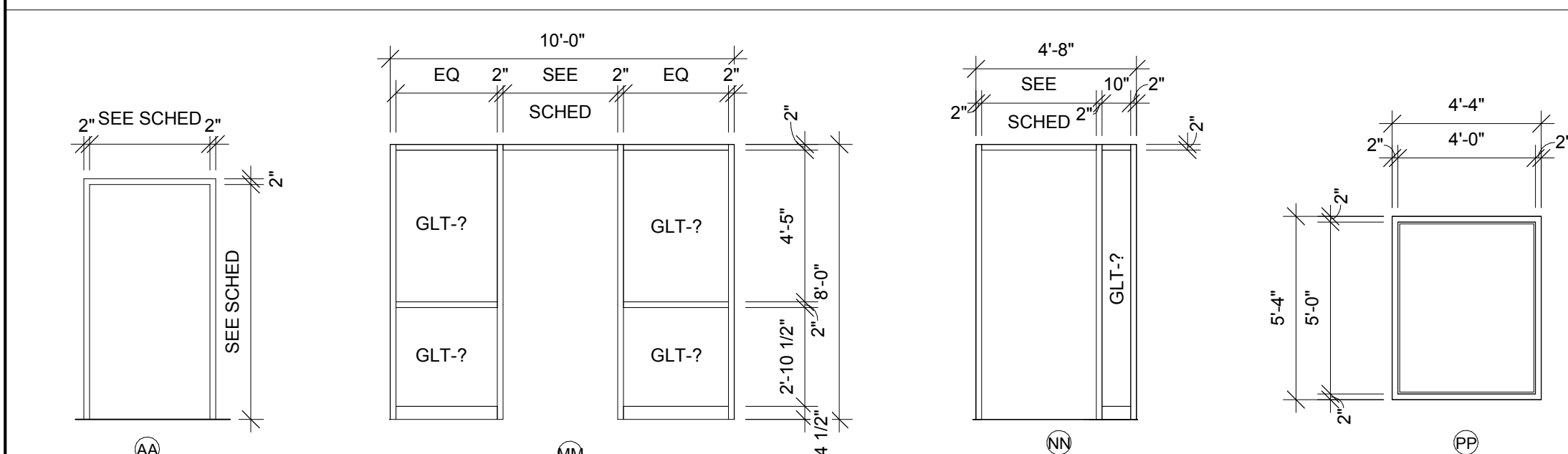
## DOOR SCHEDULE REMARKS

- DOOR OPERATOR WITH WIRELESS PUSHPLATE.
- ELECTRIC STRIKE REQUIRED.
- WIRELESS KEY ACTUATOR REQUIRED.
- PAIR OF DOORS.
- 180 SWING- SEE PLAN.
- 1 DOOR EACH AT 3rd, 4th, and 5th FLOORS.
- REUSE EXISTING APARTMENT IDENTIFICATION PLATE.

## DOOR FRAME GENERAL NOTES

HM = HOLLOW METAL ALUM = ALUMINUM  
A. ALL HM (HOLLOW METAL) FRAMES SHALL BE PAINTED.  
B. ALL DOOR FRAMES INSTALLED IN EXISTING OPENINGS.

## DOOR FRAME TYPES







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Project Title: **HOUSING AUTHORITY OF THE CITY OF LA CROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS**

Project Location: **333 7TH STREET SOUTH  
LA CROSSE, WISCONSIN**

Sheet Title: **FIRST FLOOR ELECTRICAL PLAN**

HSR Project Number: **18065**

Project Date: **APRIL 2019**

Drawn By: **MSV**

Key Plan:

Revisions:		
No.	Description	Date
A01	ADDENDUM 1	5-7-19

Graphic Scale:  
0' 2' 4' 8' 12'

Last Update:  
**5/7/2019 8:26:01 AM**

**E100**

**SYMBOLS LIST:**

- PANELBOARD, TERMINAL BOX  
⬤ ELECTRICAL CONNECTION - SEE SCHEDULE  
— LEG TO PANEL

**GENERAL NOTES:**

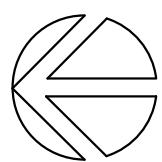
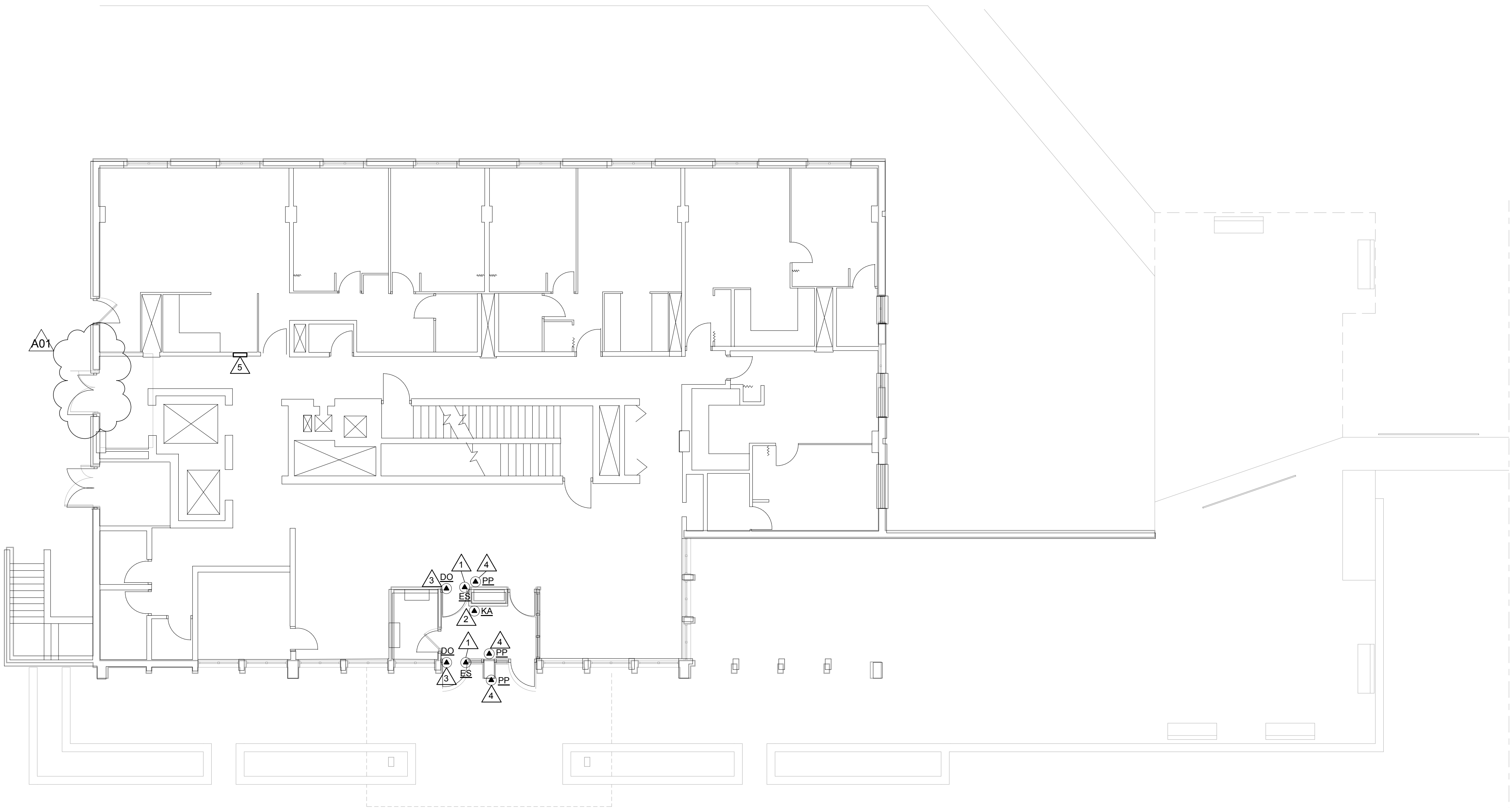
- A PROVIDE GROUND CONDUCTOR IN ALL CONDUITS.  
B PROVIDE SEPARATE NEUTRAL CONDUCTORS FOR EACH RECEPTACLE BRANCH CIRCUIT. (NO COMMON NEUTRALS)  
C THE WORD "PROVIDE" MEANS TO FURNISH AND INSTALL.  
D EXISTING PUSH PLATES AND DOOR OPERATORS SHALL BE REMOVED BY ELECTRICAL CONTRACTOR.  
E ELECTRICAL CONTRACTOR TO COORDINATE WITH DOOR HARDWARE SUPPLIER/INSTALLER.  
F DOOR OPERATORS SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL ENERGIZE DOOR OPERATORS.

**KEY NOTES**

- 1 PROVIDE CONCEALED CONDUIT RACEWAY UP TO ACCESSIBLE CEILING SPACE FOR ELECTRIC STRIKE. PROVIDE WIRING FROM DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
2 REPLACE EXISTING KEY ACTUATOR WITH NEW KEY ACTUATOR. PROVIDE WIRING TO NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
3 REPLACE EXISTING DOOR OPERATOR WITH NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
4 REPLACE EXISTING WIRELESS HANDICAP PUSH PLATE WITH NEW WIRELESS HANDICAP PUSH PLATE.  
5 LOCATION OF EXISTING PANEL 'K'. FLUSH 100A, 208/120V, 3P-4W.

**EQUIPMENT SCHEDULE**

MARK NUMBER	EQUIPMENT DESCRIPTION	LOCATION ROOM NUMBER	RATING				WIRING		REMARK NUMBER
			FLA	H.P.	VOLT	PH.	SIZE CONDUCTORS	GRD.	
PP	PUSH PLATE STATION	SEE PLANS							1
DO	DOOR OPERATOR	SEE PLANS			120	1	2 #12	#12	1
KA	KEY ACCESS ACTUATOR	SEE PLANS			120	1	2 #12	#12	1
ES	ELECTRIC STRIKE, 24VDC TRANSFORMER	SEE PLANS			120	1	2 #12	#12	
SEE REMARKS MCA - MINIMUM CIRCUIT AMPS									
EQUIPMENT SCHEDULE REMARKS: 1. E.C. TO HARDWIRE TO DOOR OPERATOR AND KEY ACCESS ACTUATOR, HANDICAP PUSH PLATES SHALL BE WIRELESS. VERIFY WIRING REQUIREMENTS WITH MANUFACTURER.									



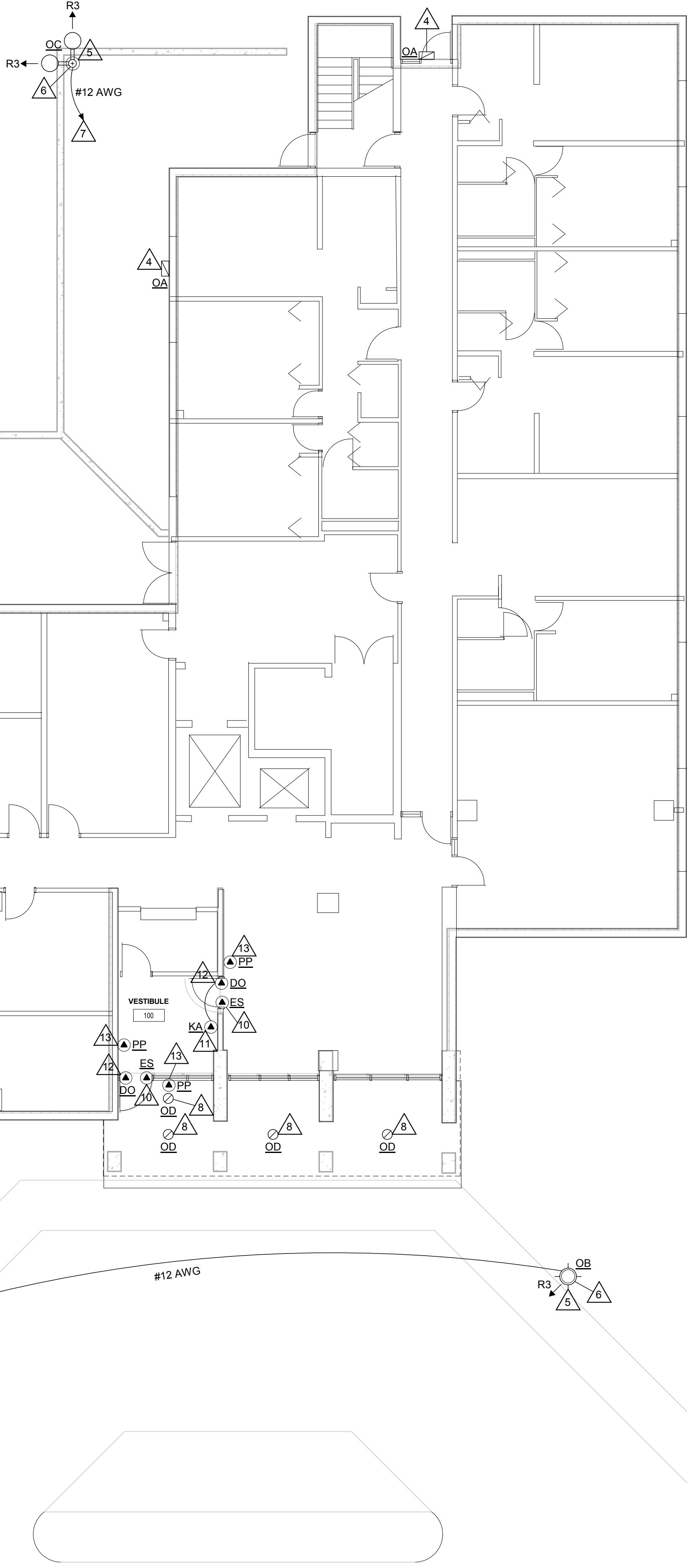
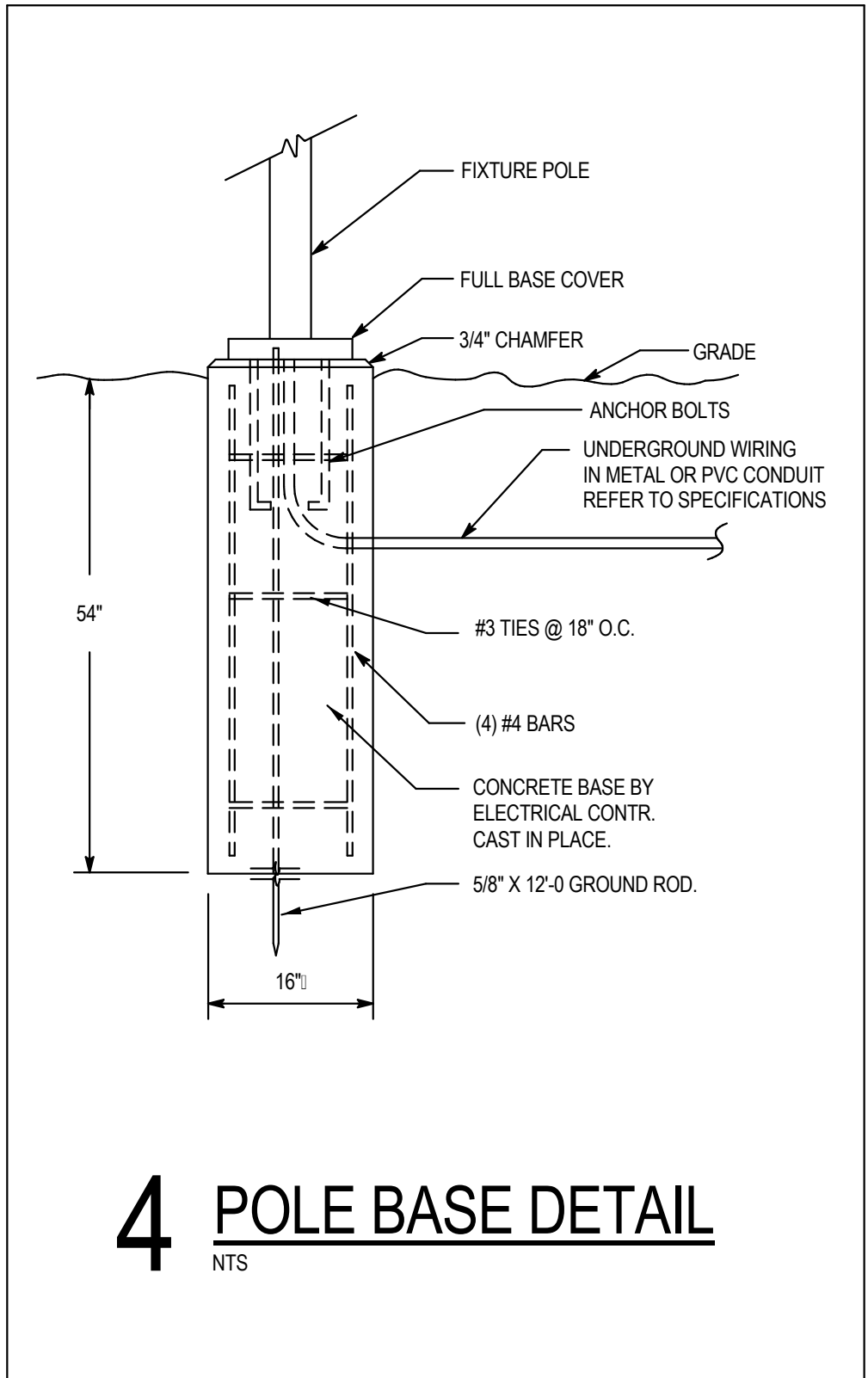
**1**

**ELECTRICAL FLOOR PLAN**

1/8" = 1'-0"

STOFFEL COURT





KEY NOTES	
1	LOCATION OF EXISTING PANEL 'D'. 400A, 208/120V, 3P-4W. PANEL FEEDS EXISTING SITE POLE LIGHTS, BUILDING WALL PAKS, AND CANOPY RECESSED CANS.
2	LOCATION OF EXISTING LIGHTING CONTACTOR. EXISTING LIGHTING CONTACTOR CONTROLS EXISTING SITE LIGHT POLES, BUILDING WALL PAKS, AND CANOPY CAN LIGHTS.
3	LOCATION OF EXISTING TIME CLOCK. EXISTING TIME CLOCK CONTROLS EXISTING SITE POLE LIGHTS, BUILDING WALL PAKS, AND CANOPY CANS. PHOTO 'ON' TIME CLOCK 'OFF'.
4	REPLACE EXISTING GLOBE TYPE BUILDING MOUNTED LIGHT FIXTURE WITH NEW LED WALL PAK TYPE 'OA'. EXTEND EXISTING WIRING AND CONDUIT IF NECESSARY.
5	REMOVE EXISTING SITE POLE/LIGHT, WIRING AND CONCRETE BASE. ALL CONDUIT TO REMAIN TO BE REUSED.
6	PROVIDE NEW LED SITE POLE/LIGHT AND BASE AT SAME EXACT LOCATION OF REMOVED SITE POLE. SEE 4E200 FOR POLE BASE DETAIL.
7	REUSE EXISTING CONDUIT AND BRANCH CIRCUIT. PROVIDE NEW WIRING. CONTROLLED BY EXISTING LIGHTING CONTACTOR AND TIME CLOCK.
8	REPLACE EXISTING RECESSED CAN LIGHT WITH NEW LED RETROFIT RECESSED CAN LIGHT FIXTURE WITH TRIM. VERIFY TRIM SHALL COVER ANY GAPPING.
9	REPLACE EXISTING FLUORESCENT SURFACE WRAPAROUND WITH NEW LED SURFACE WRAPAROUND FIXTURE TYPE 'A'. REUSE EXISTING BRANCH CIRCUIT AND SWITCH LEG.
10	PROVIDE CONCEALED CONDUIT RACEWAY UP TO ACCESSIBLE CEILING SPACE FOR ELECTRIC STRIKE. PROVIDE WIRING FROM DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.
11	REPLACE EXISTING KEY ACTUATOR WITH NEW KEY ACTUATOR. PROVIDE WIRING TO NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.
12	REPLACE EXISTING DOOR OPERATOR WITH NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.
13	REPLACE EXISTING WIRELESS HANDICAP PUSH PLATE WITH NEW WIRELESS HANDICAP PUSH PLATE.


GENERAL NOTES:	
A	PROVIDE GROUND CONDUCTOR IN ALL CONDUITS.
B	PROVIDE SEPARATE NEUTRAL CONDUCTORS FOR EACH RECEPTACLE BRANCH CIRCUIT. (NO COMMON NEUTRALS.)
C	THE WORD "PROVIDE" MEANS TO FURNISH AND INSTALL.
D	NOTE THAT ALL NEW LIGHTING FIXTURES ARE TO REPLACE EXISTING ONES AT SAME EXACT LOCATION. SITE POLES, EXTERIOR WALL PAKS, AND INTERIOR SURFACE FIXTURES.
E	REMOVE ALL ELECTRICAL SITE POLES AND BASES SHOWN AND ALSO REMOVE ALL ASSOCIATED WIRING BACK TO PANEL.
F	ELECTRICAL CONTRACTOR TO REUSE ALL EXISTING SITE POLE UNDERGROUND CONDUIT RUNS.
G	ELECTRICAL CONTRACTOR TO EXTEND CONDUIT WHERE NECESSARY TO ACCOMMODATE NEW LIGHT POLES IN EXACT LOCATION OF REMOVED LIGHT POLES.
H	CONTROL OF NEW LIGHT POLES SHALL BE ACCOMPLISHED BY EXISTING LIGHTING CONTACTOR AND TIME CLOCK. REUSE EXISTING BRANCH CIRCUIT IN EXISTING PANEL 'D'.
I	CONTROL OF NEW BUILDING WALL PAKS AND CANOPY LIGHTS SHALL BE ACCOMPLISHED BY EXISTING LIGHTING CONTACTOR AND TIME CLOCK. REUSE EXISTING BRANCH CIRCUIT IN EXISTING PANEL 'D'.
J	NOTE (75) APARTMENT UNITS IN TOTAL. ONE AND TWO BEDROOM APARTMENT UNITS HAVE THE SAME LIGHT FIXTURE ORIENTATION.
K	EXISTING PUSH PLATES AND DOOR OPERATORS SHALL BE REMOVED BY ELECTRICAL CONTRACTOR.
L	ELECTRICAL CONTRACTOR TO COORDINATE WITH DOOR HARDWARE SUPPLIER INSTALLER.
M	DOOR OPERATORS SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL ENERGIZE DOOR OPERATORS.
N	GENERAL CONTRACTOR SHALL REMOVE POLE BASE AFTER POLE/LIGHT IS REMOVED.
O	GENERAL CONTRACTOR SHALL PROVIDE CONCRETE FOR NEW POLE BASES.
P	ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOED SITE POLES, WALL PAKS, AND SURFACE WRAPAROUNDS.

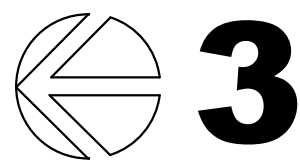
LIGHTING FIXTURE SCHEDULE										
TYPE	MANUFACTURE	CATALOG NUMBER	DESCRIPTION	VOLT	MOUNTING **				LAMPS	REMARK NUMBER
					F	S	P	O	NO./WATT	
A	LITHONIA	SBL-4-400LM-80CRI-40K-MIN10-GTZ-MVOLT	4'-0" LED SURFACE WRAPAROUND	MVOLT	+				32	LED INCLUDED 1
OA	LUMARK	XTOR2B	LED WALL PAK	120	+				18	LED INCLUDED 2
OB	LITHONIA	MRP-LED-42C-530-50K-SR3-MVOLT-MRP120-DMG-PER-DOBXD-DFL	LED POST TOP, TYPE 3	MVOLT				+	75	LED INCLUDED 3
OC	LITHONIA	MRP-LED-42C-700-50K-SR3-MVOLT-RPA-AS20-290-PER-DOBXD-DFL	LED TWIN HEAD, TYPE 3, 2@90	MVOLT				+	98	LED INCLUDED 4
OD	A LINE	ALR8-34-40-W-HC-CH	LED RETROFIT RECESSED CAN	120	+				34	LED INCLUDED 5

\* SEE REMARKS  
\*\* F FLUSH MOUNT; S SURFACE MOUNT; P PENDANT HUNG; O OTHER SEE REMARKS IN REGARDS TO FIXTURE MOUNTING.

LIGHTING FIXTURE SCHEDULE REMARKS:

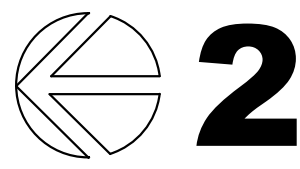
- 4'-0" SQUARE BASKET LED WRAPAROUND, 4000°K, 4000 LUMENS, 0-10V DIMMING.
- \*CROSSGRAIN LED SURFACE WALL PAK, STANDARD CARBON BRONZE FINISH, 9000°K.
- LUMINAIRE: 42 LED, 530MA DRIVER, 5000°K, 120V THRU 277V, TYPE 3 DISTRIBUTION, DARK BRONZE FINISH, NEMA TWIST-LOCK RECEPTACLE ONLY, 6881 LUMENS. POLE 1 LED LUMINAIRE FLUSH MOUNT, 4" ROUND SQUARE STRAIGHT STEEL, 8'-0" POLE, 80 MPH WINDLOAD, VIBRATION DAMPENER, POLE FINISH TO MATCH LUMINAIRE. PROVIDE CONCRETE POLE BASE WITH ANCHOR BOLTS AND BASE COVER. REFER TO POLE BASE DETAIL 4E200.
- LUMINAIRE: 42 LED, 700MA DRIVER, 5000°K, 120V THRU 277V, TYPE 3 DISTRIBUTION, DARK BRONZE FINISH, NEMA TWIST-LOCK RECEPTACLE ONLY, 8533 LUMENS. POLE 2 LED LUMINAIRE @ 90 DEGREES FLUSH MOUNT, 4" ROUND SQUARE STRAIGHT STEEL, 20'-0" POLE, 80 MPH WINDLOAD, VIBRATION DAMPENER, POLE FINISH TO MATCH LUMINAIRE. PROVIDE CONCRETE POLE BASE WITH ANCHOR BOLTS AND BASE COVER. REFER TO POLE BASE DETAIL 4E200.
- 8" QUICK CHANGE LED RETROFIT KIT, 2800 LUMENS, 4000°K, WIDE BEAM ANGLE 177° SEMI-SPECULAR REFLECTOR, CHROME TRIM RING.

EQUIPMENT SCHEDULE										
MARK NUMBER 	EQUIPMENT DESCRIPTION	LOCATION ROOM NUMBER	RATING				WIRING		REMARK NUMBER	
			FLA	H.P.	VOLT	PH.	SIZE CONDUCTORS	GRD		
PP	PUSH PLATE STATION	SEE PLANS							1	
DO	DOOR OPERATOR	SEE PLANS			120	1	2 #12	#12	1	
KA	KEY ACCESS ACTUATOR	SEE PLANS			120	1	2 #12	#12	1	
ES	ELECTRIC STRIKE, 24VDC TRANSFORMER	SEE PLANS			120	1	2 #12	#12	1	
SEE REMARKS			MCA - MINIMUM CIRCUIT AMPS							
EQUIPMENT SCHEDULE REMARKS:										
1. E. C. TO HARDWIRE TO DOOR OPERATOR AND KEY ACCESS ACTUATOR, HANDICAP PUSH PLATES SHALL BE WIRELESS. VERIFY WIRING REQUIREMENTS WITH MANUFACTURER.										



### 3 TYPICAL ADA BEDROOM UNIT PLAN

1/8" = 1'-0"



### 2 TYPICAL ONE BEDROOM UNIT PLAN

1/8" = 1'-0"

SYMBOLS LIST:	
	SINGLE LIGHTING FIXTURE - POST TOP POLE MOUNTED
	TWIN LIGHTING FIXTURE - 2@90 POLE MOUNTED
	EXTERIOR LIGHTING FIXTURE - WALL PAK
	SURFACE WRAPAROUND LIGHTING FIXTURE
	FIXTURE DESIGNATION (SEE SCHEDULE)
	RECESSED CAN LIGHTING FIXTURE
	PANELBOARD, TERMINAL BOX
	TIME CLOCK
	LIGHTING CONTACTOR
	ELECTRICAL CONNECTION - SEE SCHEDULE
	LEG TO PANEL

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN



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HOUSING AUTHORITY OF THE CITY OF LA CROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS

Project Location: 415 7TH STREET SOUTH  
LA CROSSE, WISCONSIN

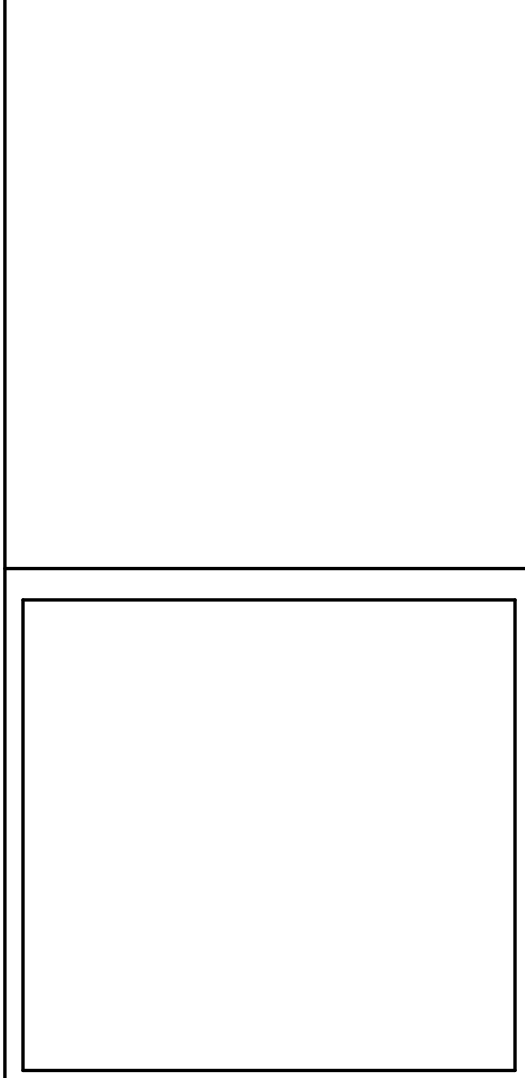
ELECTRICAL FLOOR PLAN

Project Title:  
HSR Project Number:  
18065

Project Date:  
APRIL 2019

Drawn By:  
MSV

Key Plan:



Revisions:

No.	Description	Date
A01	ADDENDUM 1	5-7-19

Graphic Scale:

0' 2' 4' 8' 12'

Last Update:  
5/7/2019 8:30:44 AM

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Project Title: HOUSING AUTHORITY OF THE CITY OF LACROSSE  
2018-19 CAPITAL IMPROVEMENT PROJECTS  
Project Location: 215 6TH STREET SOUTH  
LA CROSSE, WI  
Sheet Title: ELECTRICAL FLOOR PLAN

HSR Project Number: 18065

Project Date: APRIL 2019

Drawn By: MSV

Key Plan:

Revisions:		
No.	Description	Date

Graphic Scale:  
0' 2' 4' 8' 12'

Last Update:  
5/7/2019 8:32:16 AM

E300

EQUIPMENT SCHEDULE										
MARK NUMBER	EQUIPMENT DESCRIPTION	LOCATION ROOM NUMBER	RATING				WIRING		REMARK NUMBER	
			FLA	H.P.	VOLT	PH.	CONDUCTORS	GRD.		
PP	PUSH PLATE STATION	SEE PLANS							1	
DO	DOOR OPERATOR	SEE PLANS			120	1	2 #12	#12	1	
KA	KEY ACCESS ACTUATOR	SEE PLANS			120	1	2 #12	#12	1	
ES	ELECTRIC STRIKE, 24VDC TRANSFORMER	SEE PLANS			120	1	2 #12	#12	1	
SEE REMARKS			MCA - MINIMUM CIRCUIT AMPS							
EQUIPMENT SCHEDULE REMARKS:										
1. E.C. TO HARDWARE TO DOOR OPERATOR AND KEY ACCESS ACTUATOR, HANDICAP PUSH PLATES SHALL BE WIRELESS. VERIFY WIRING REQUIREMENTS WITH MANUFACTURER.										

SYMBOLS LIST:

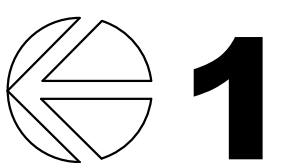
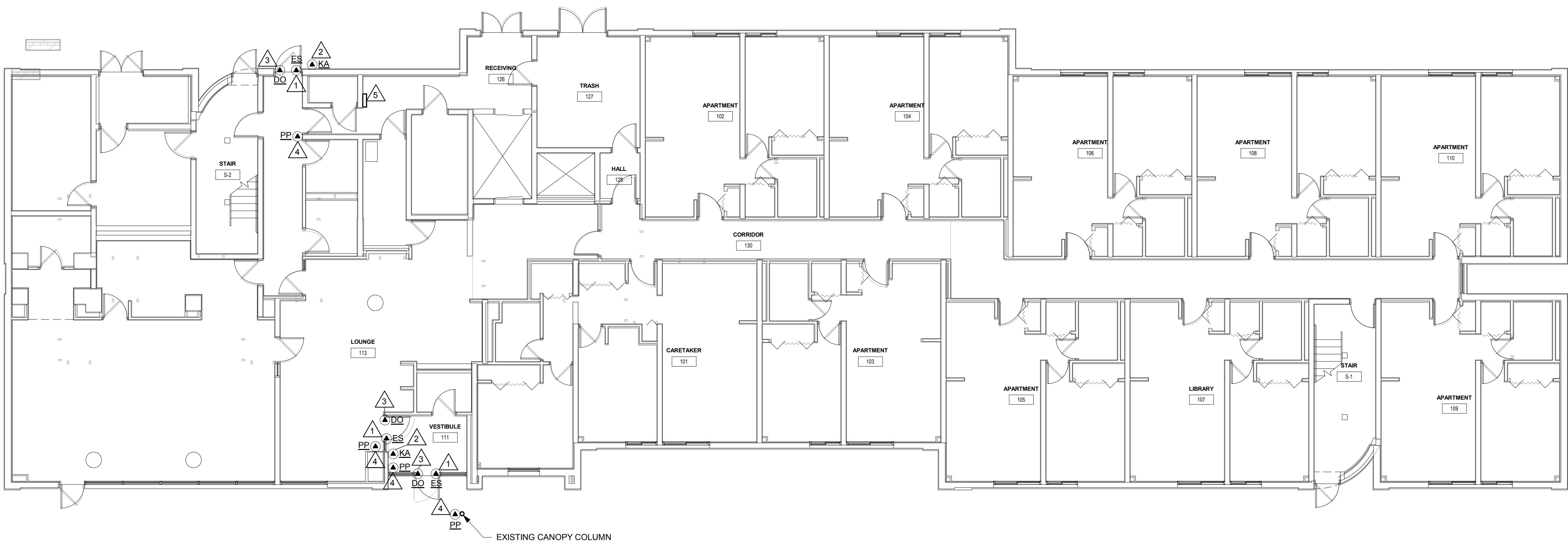
- PANELBOARD, TERMINAL BOX  
⬤ ELECTRICAL CONNECTION - SEE SCHEDULE  
— LEG TO PANEL

GENERAL NOTES POWER:

- A PROVIDE GROUND CONDUCTOR IN ALL CONDUITS.  
B PROVIDE SEPARATE NEUTRAL CONDUCTORS FOR EACH RECEPTACLE BRANCH CIRCUIT. (NO COMMON NEUTRALS)  
C THE WORD "PROVIDE" MEANS TO FURNISH AND INSTALL.  
D EXISTING PUSH PLATES AND DOOR OPERATORS SHALL BE REMOVED BY ELECTRICAL CONTRACTOR.  
E E.C. TO COORDINATE WITH DOOR HARDWARE SUPPLIER/INSTALLER.  
F DOOR OPERATORS SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL ENERGIZE DOOR OPERATORS.

KEY NOTES

- 1 PROVIDE CONCEALED CONDUIT RACEWAY UP TO ACCESSIBLE CEILING SPACE FOR ELECTRIC STRIKE. PROVIDE WIRING FROM DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
2 REPLACE EXISTING KEY ACTUATOR WITH NEW KEY ACTUATOR. PROVIDE WIRING TO NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
3 REPLACE EXISTING DOOR OPERATOR WITH NEW DOOR OPERATOR. REUSE EXISTING BRANCH CIRCUIT.  
4 REPLACE EXISTING WIRELESS HANDICAP PUSH PLATE WITH NEW WIRELESS HANDICAP PUSH PLATE.  
5 LOCATION OF EXISTING PANEL "G": SURFACE 225A, 208/120V, 3P-4W.



ELECTRICAL FLOOR PLAN

1/8" = 1'-0"

SOLBERG HEIGHTS