# BLOOM ELEMENTARY SCHOOL EXTERIOR DOOR REPLACEMENT (IFB No. 23-39) RPS PROJECT #2314

## 1919 Architects

#### PROJECT ADDRESS

PROJECT BLOOM ELEMENTARY SCHOOL

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OWNER ROCKFORD PUBLIC SCHOOLS

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ARCHITECT 1919 ARCHITECTS, P.C.

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RONALD G. BILLY, JR., NCARB, LEED AP

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#### SHEET INDEX

**GENERAL**:

**COVER SHEET** 

SITE

C100 SITE PLAN

C101 DOOR REFERENCE PHOTOS

ARCHITECTURAL:

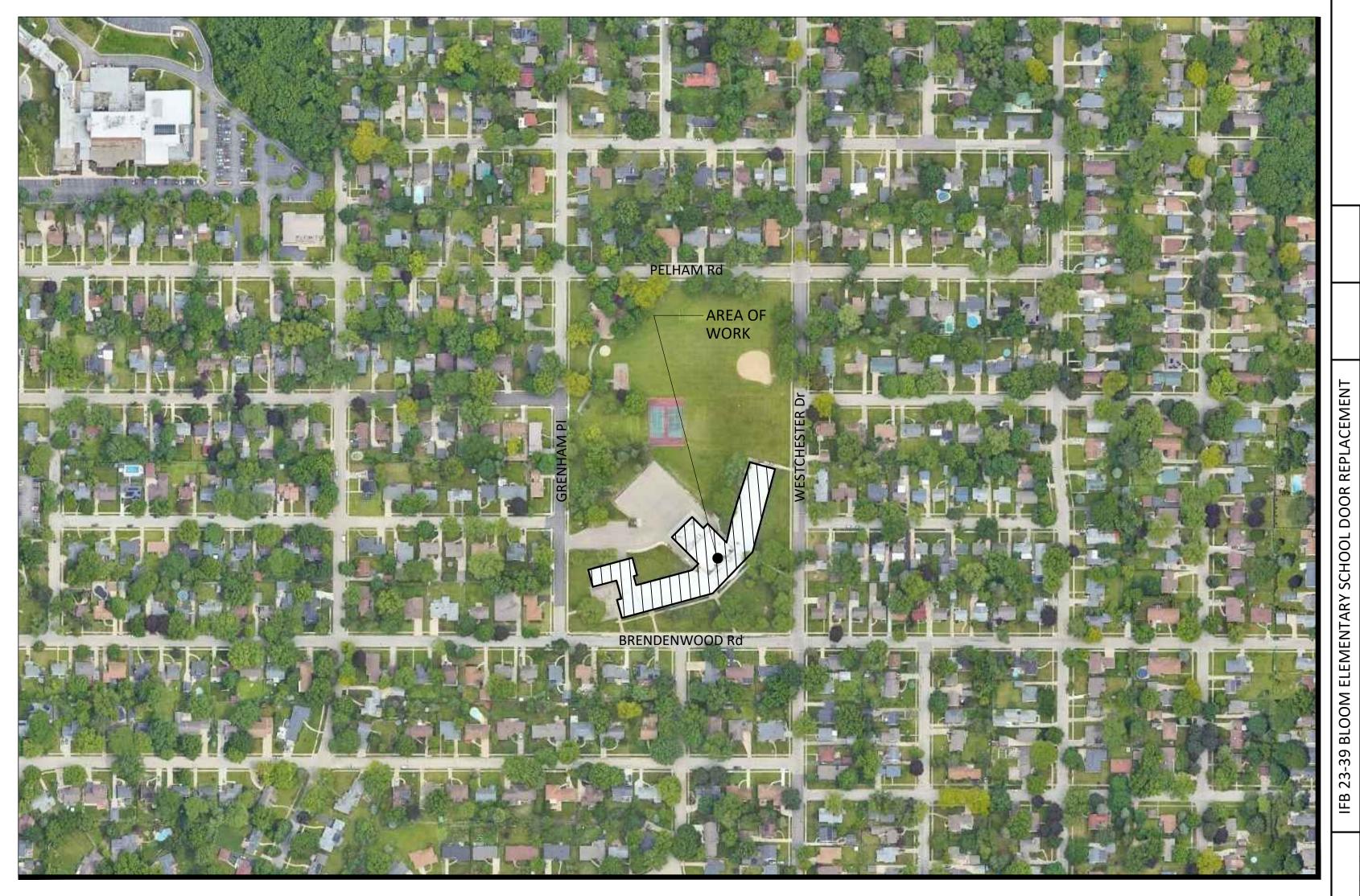
A100 FLOOR PLAN - DOOR LOCATIONS
A101 ELEVATIONS AND DOOR SCHEDULE
A102 DETAILS

#### STATEMENT OF COMPLIANCE

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE. COMPLY WITH ALL APPLICABLE CODES.

Signed

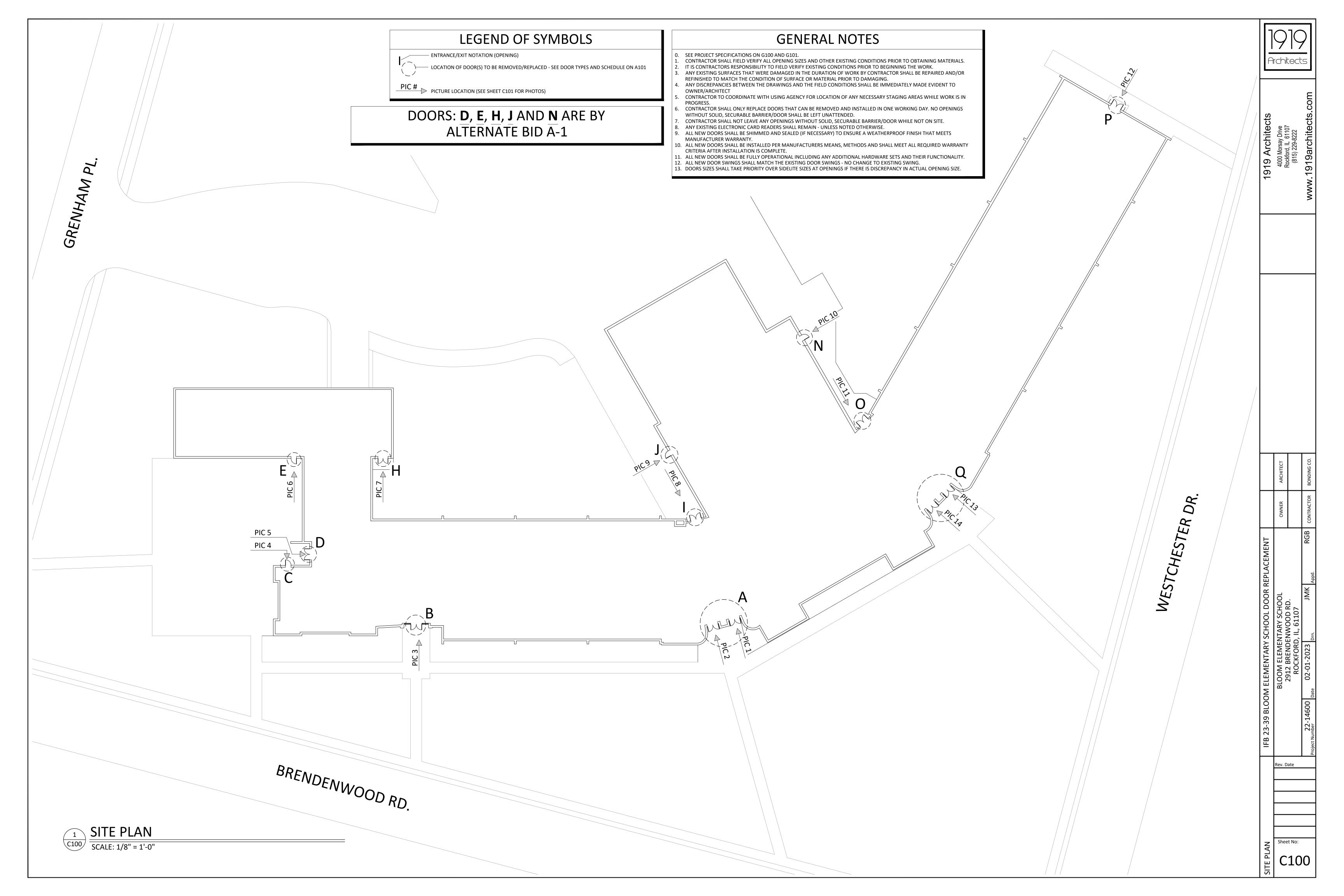
Architect/Engineer
ILLINOIS REGISTRATION NO.: 001 - 015480
Exp. Date: 11/30/24

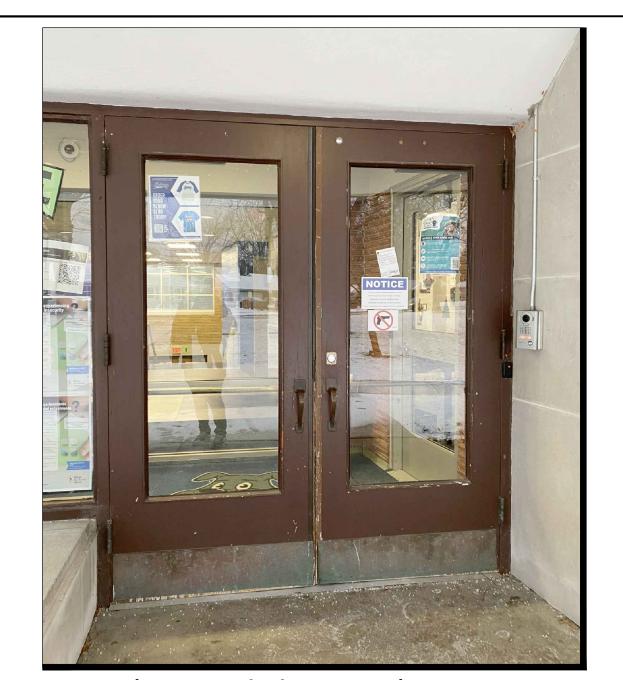


**PROJECT LOCATION** 

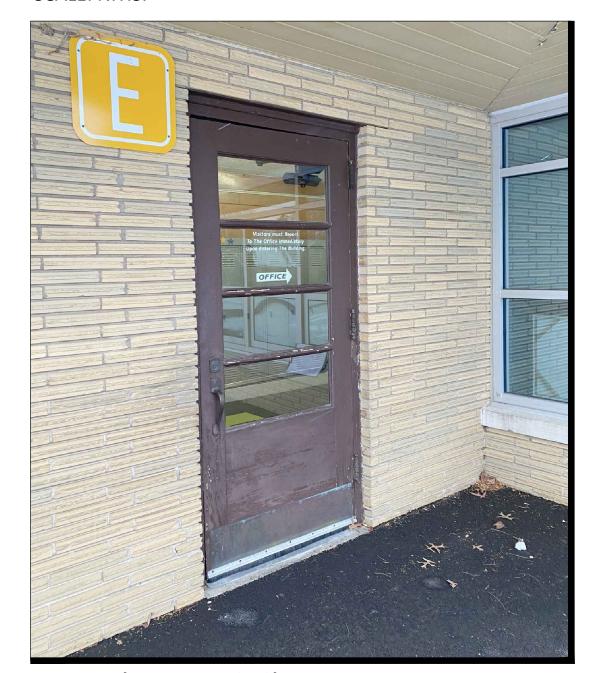
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Sheet No:





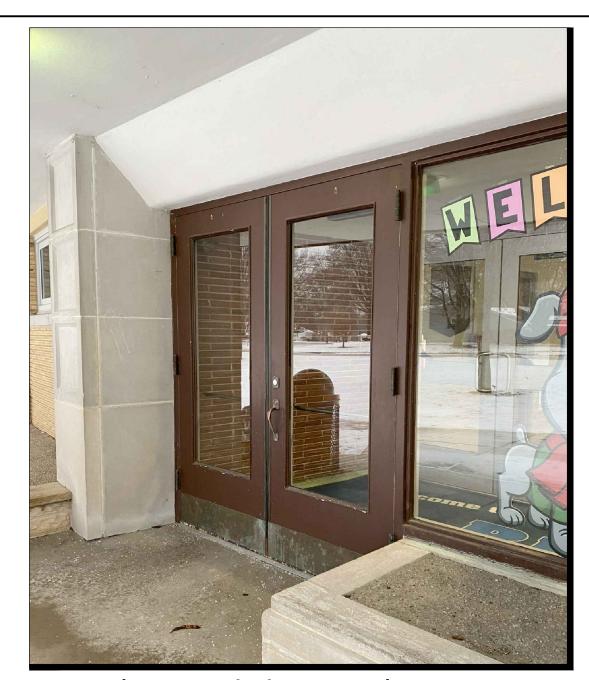
PIC 1 (DOOR 'A' 1 OF 2) SCALE: N.T.S.



PIC 6 (DOOR 'E')

ALTERNATE BID A-1 SCALE: N.T.S.

DOORS: **D**, **E**, **H**, **J** AND **N** ARE BY ALTERNATE BID A-1



PIC 2 (DOOR 'A' 2 OF 2) SCALE: N.T.S.



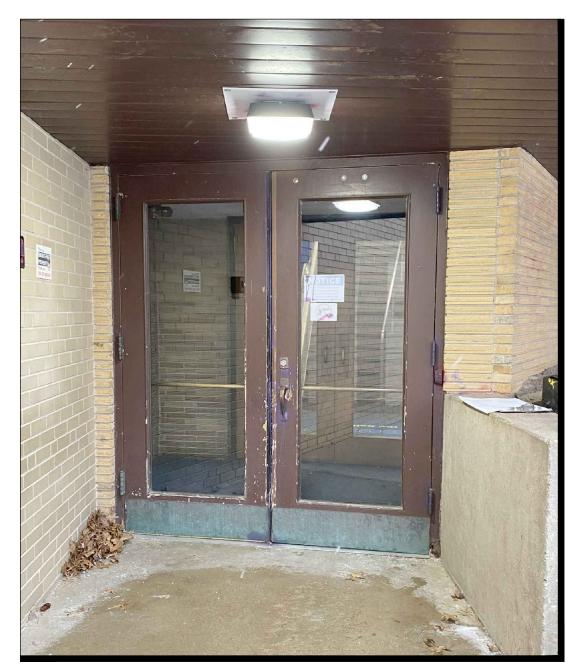
PIC 7 (DOOR 'H')
SCALE: N.T.S.



PIC 11 (DOOR 'O') CCVIE- VIIC



PIC 3 (DOOR 'B') SCALE: N.T.S.



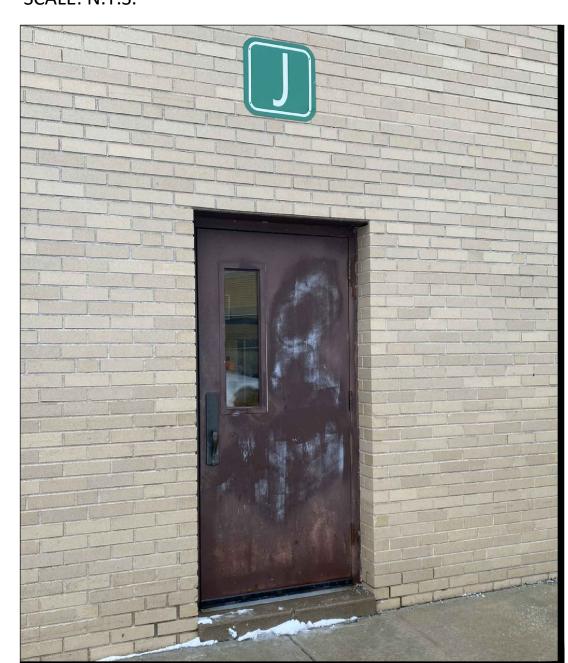
PIC 8 (DOOR 'I')



PIC 12 (DOOR 'P') CCVI E. VI L C



PIC 4 (DOOR 'C') SCALE: N.T.S.

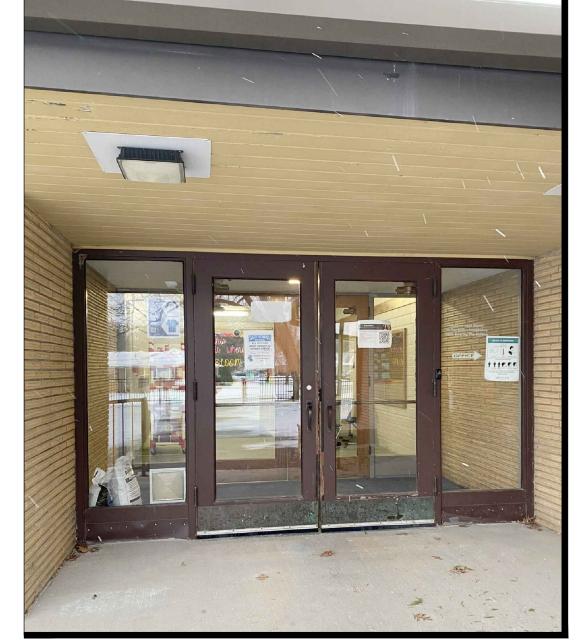


PIC 9 (DOOR 'J')

ALTERNATE BID A-1 SCALE: N.T.S.



PIC 13 (DOOR 'Q' 1 OF 2) CCVIE- VIT C



PIC 5 (DOOR 'D')

SCALE: N.T.S. ALTERNATE BID A-1

PIC 10 (DOOR 'N')

SCALE: N.T.S. ALTERNATE BID A-1



PIC 14 (DOOR 'Q' 2 OF 2)

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## ALL DOOR DETAILS ARE LOCATED ON SHEET A102

# DOORS: **D**, **E**, **H**, **J** AND **N** ARE BY ALTERNATE BID A-1

#### FLOOR PLAN KEYNOTES

- (1) ALL EXISTING HOLLOW METAL DOOR(S) AND FRAME(S) IN THIS OPENING TO BE REMOVED IN THEIR ENTIRETY
- INCLUDING BUT NOT LIMITED TO:
   DOORS IN HOLLOW METAL FRAMES
- ENTIRE FRAME AT OPENING DEPICTED ON A101

#### LEGEND OF SYMBOLS

DOOR TAG - SEE SHEET A101 FOR DOOR AND OPENING TYPES AND DOOR SCHEDULE. INDICATES ALTERNATE BID A-1 DOOR LOCATION.

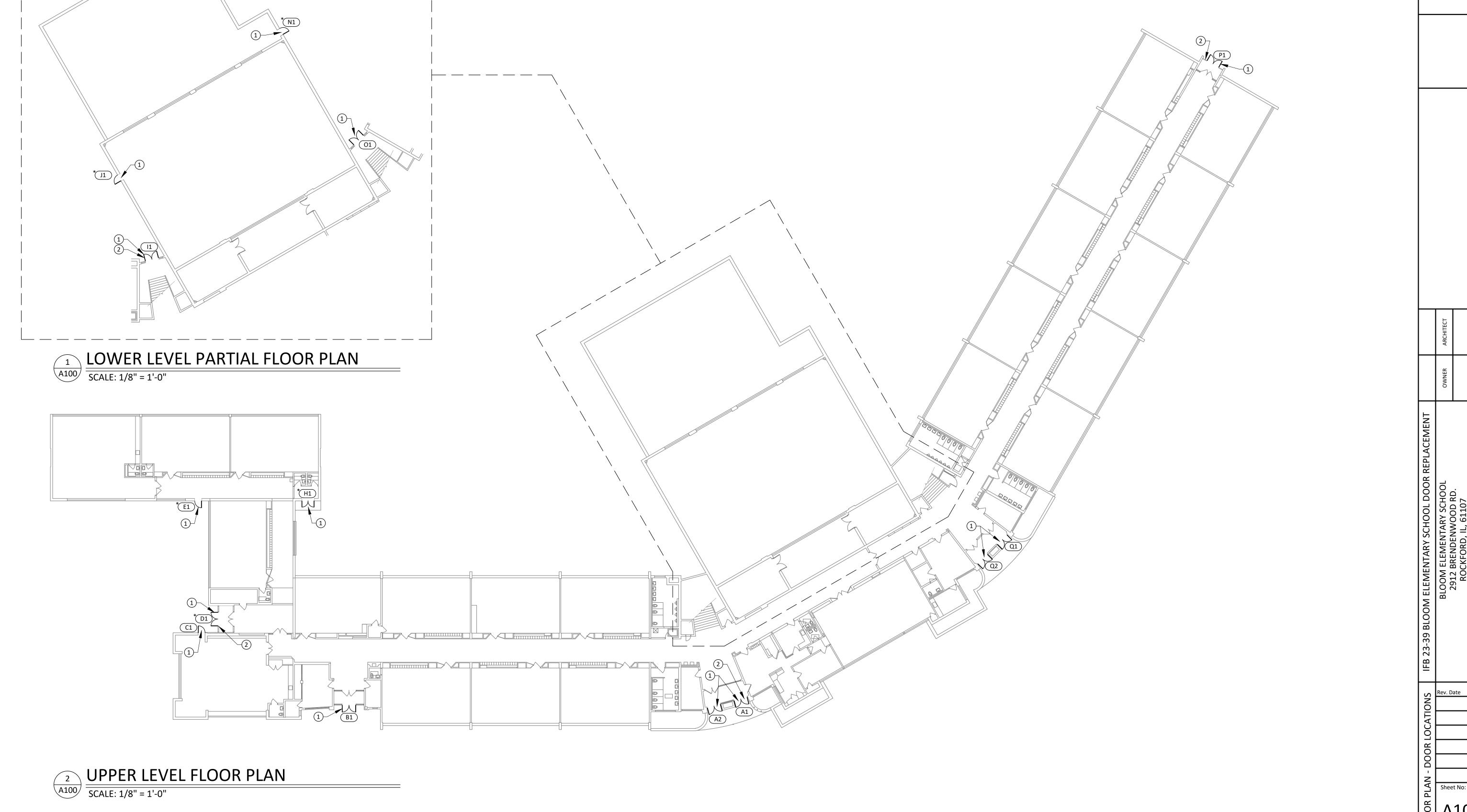
#### **GENERAL NOTES**

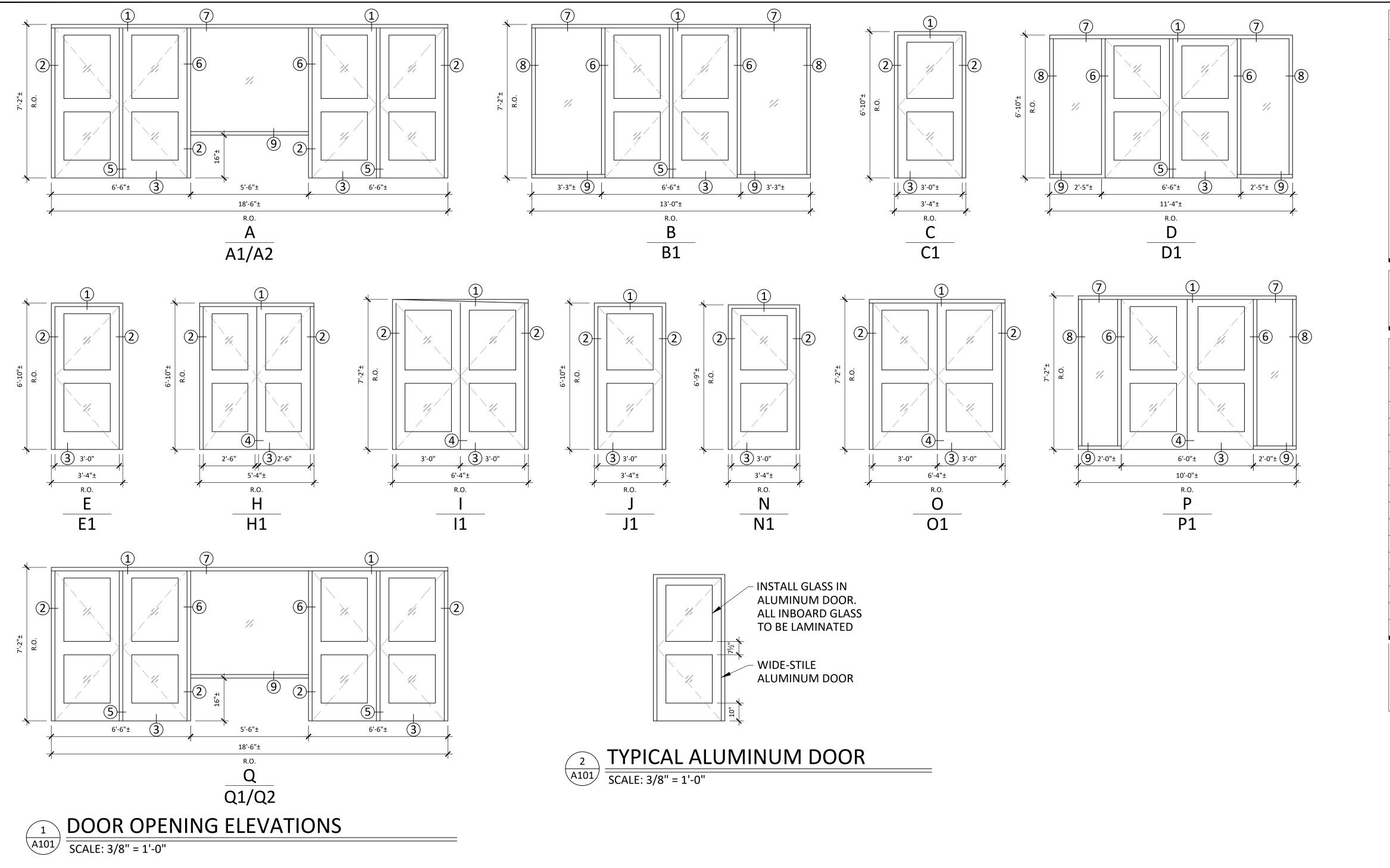


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RY SCHOOL		OWNER	ARCHITECT	
61107				
JMK	RGB Appd.	CONTRACTOR	BONDING CO.	

A100





#### **GENERAL NOTES**

0. SEE PROJECT SPECIFICATIONS ON G100 AND G101.

1. CONTRACTOR SHALL FIELD VERIFY ALL OPENING SIZES AND OTHER EXISTING CONDITIONS PRIOR TO OBTAINING MATERIALS.

2. IT IS CONTRACTORS RESPONSIBILITY TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BEGINNING THE WORK. ANY EXISTING SURFACES THAT WERE DAMAGED IN THE DURATION OF WORK BY CONTRACTOR SHALL BE REPAIRED AND/OR

REFINISHED TO MATCH THE CONDITION OF SURFACE OR MATERIAL PRIOR TO DAMAGING. 4. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE FIELD CONDITIONS SHALL BE IMMEDIATELY MADE EVIDENT TO

CONTRACTOR TO COORDINATE WITH USING AGENCY FOR LOCATION OF ANY NECESSARY STAGING AREAS WHILE WORK IS IN

CONTRACTOR SHALL ONLY REPLACE DOORS THAT CAN BE REMOVED AND INSTALLED IN ONE WORKING DAY. NO OPENINGS

CONTRACTOR SHALL NOT LEAVE ANY OPENINGS WITHOUT SOLID, SECURABLE BARRIER/DOOR WHILE NOT ON SITE.

ANY EXISTING ELECTRONIC CARD READERS SHALL REMAIN - UNLESS NOTED OTHERWISE. 9. ALL NEW DOORS SHALL BE SHIMMED AND SEALED (IF NECESSARY) TO ENSURE A WEATHERPROOF FINISH THAT MEETS

MANUFACTURER WARRANTY.

10. ALL NEW DOORS SHALL BE INSTALLED PER MANUFACTURERS MEANS, METHODS AND SHALL MEET ALL REQUIRED WARRANTY CRITERIA AFTER INSTALLATION IS COMPLETE.

13. DOORS SIZES SHALL TAKE PRIORITY OVER SIDELITE SIZES AT OPENINGS IF THERE IS DISCREPANCY IN ACTUAL OPENING SIZE.

14. EXISTING LINTELS @ OPENINGS IN THIS CONTRACT SHALL BE SCRAPED OF EXISTING PAINT, CLEANED, PRIMED AND REPAINTED TO

### ALL DOOR DETAILS ARE LOCATED ON SHEET A102

DOOR SCHEDULE												
OPNG.	ELEV. (SHEET		ı	OR	FRAME	HARD-	NOTES					
No.	A101)	MATL.	WIDTH	HEIGHT	THICKNESS	MATL.	WARE	INOTES				
A1	Α	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 01	1, 4				
A2	А	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 02	1				
B1	В	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 02	1				
C1	С	ALUM.	(1) 3'-0"	6'-8"	13/4"	ALUM.	SET 04	3				
D1	D	ALUM.	(2) 3'-0"	6'-8"	13/4"	ALUM.	SET 01	1, 4, 5				
E1	Е	ALUM.	(2) 3'-0"	6'-8"	13/4"	ALUM.	SET 04	3, 5				
H1	Н	ALUM.	(2) 2'-6"	6'-8"	13/4"	ALUM.	SET 05	2, 5				
J1	J	ALUM.	(2) 3'-0"	6'-8"	13/4"	ALUM.	SET 04	2, 5				
l1	I	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 03	2, 4				
N1	N	ALUM.	(2) 3'-0"	6'-7"	13/4"	ALUM.	SET 04	3				
01	0	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 05	2				
P1	Р	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 03	2, 4				
Q1	Q	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 02	1				
Q2	Q	ALUM.	(2) 3'-0"	7'-0"	13/4"	ALUM.	SET 02	1				

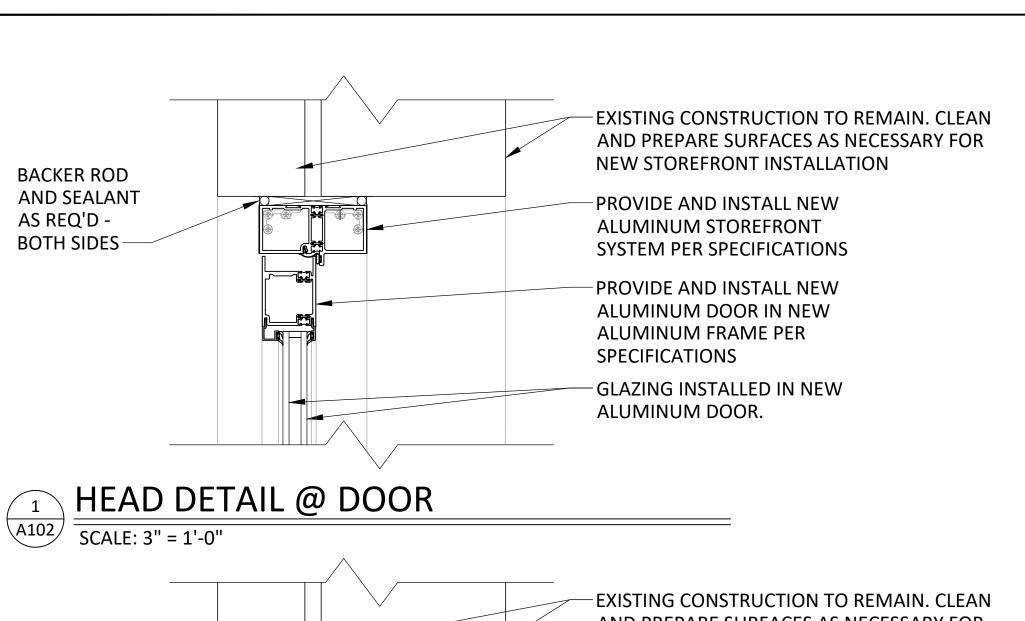
#### **DOOR SCHEDULE NOTES:**

- 1. INDICATES NEW DOUBLE DOOR WITH REMOVABLE CENTER MULLION. SEE SPEC FOR DOOR HARDWARE SETS.
- 2. INDICATES NEW DOUBLE DOOR WITHOUT REMOVABLE CENTER MULLION. SEE SPEC FOR DOOR HARDWARE SETS. 3. INDICATES SINGLE DOOR IN NEW OPENING
- 4. INDICATES EXISTING CARD READER AT DOOR.
- 5. INDICATES ALTERNATE BID DOOR LOCATION.

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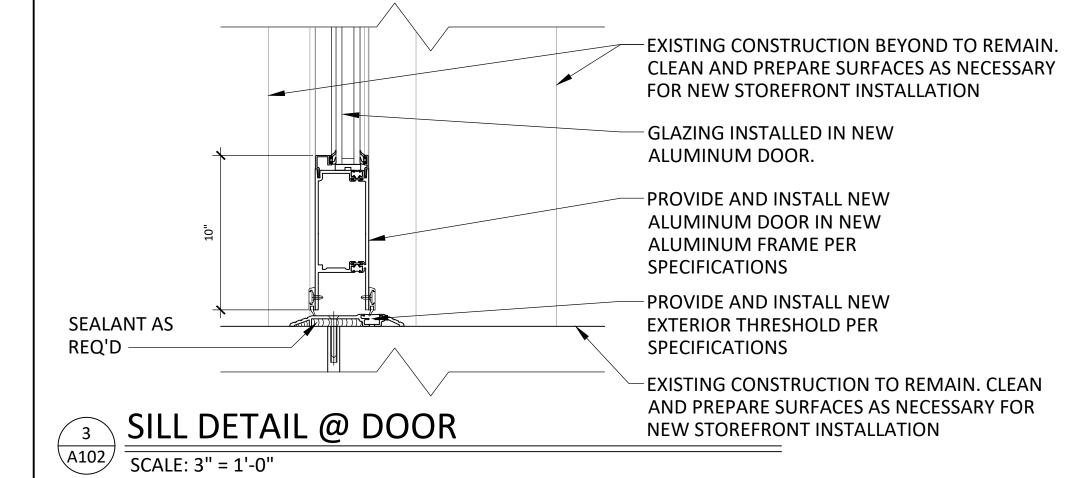
19

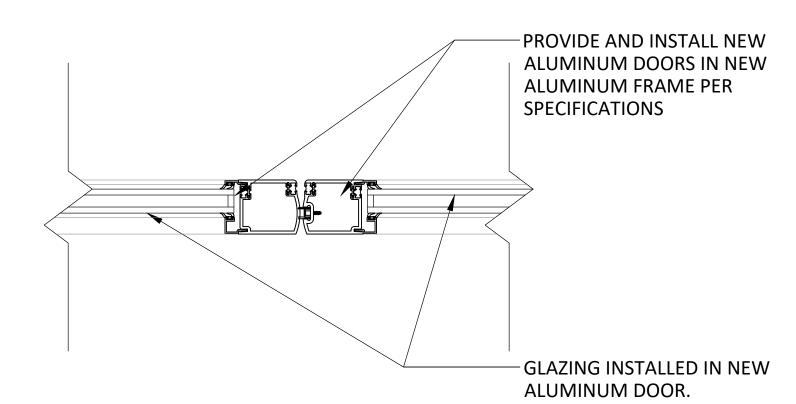
A101



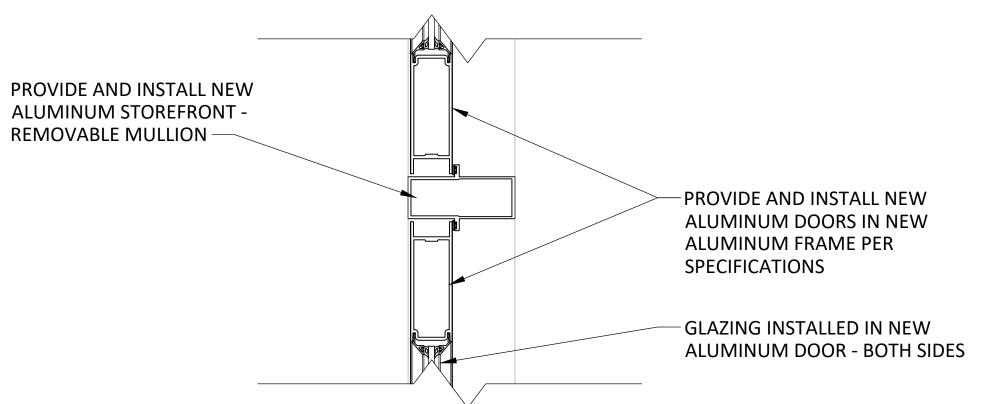
AND PREPARE SURFACES AS NECESSARY FOR **NEW STOREFRONT INSTALLATION BACKER ROD** AND SEALANT PROVIDE AND INSTALL NEW AS REQ'D -ALUMINUM STOREFRONT **BOTH SIDES** SYSTEM PER SPECIFICATIONS PROVIDE AND INSTALL NEW ALUMINUM DOOR IN NEW ALUMINUM FRAME PER **SPECIFICATIONS** -GLAZING INSTALLED IN NEW ALUMINUM DOOR.

JAMB DETAIL @ DOOR SCALE: 3" = 1'-0"

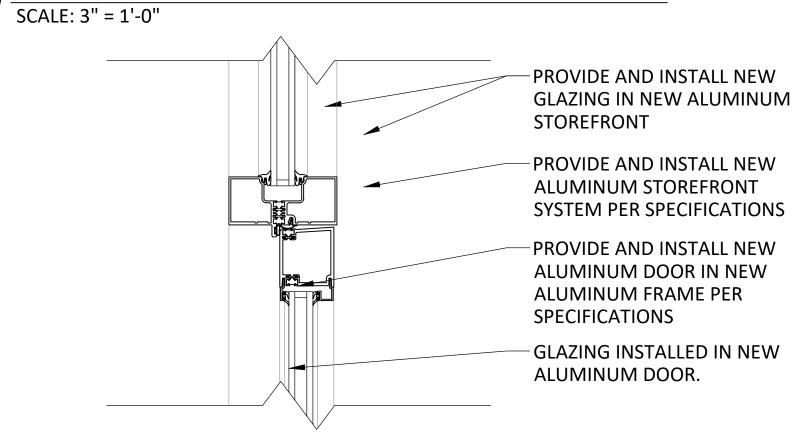




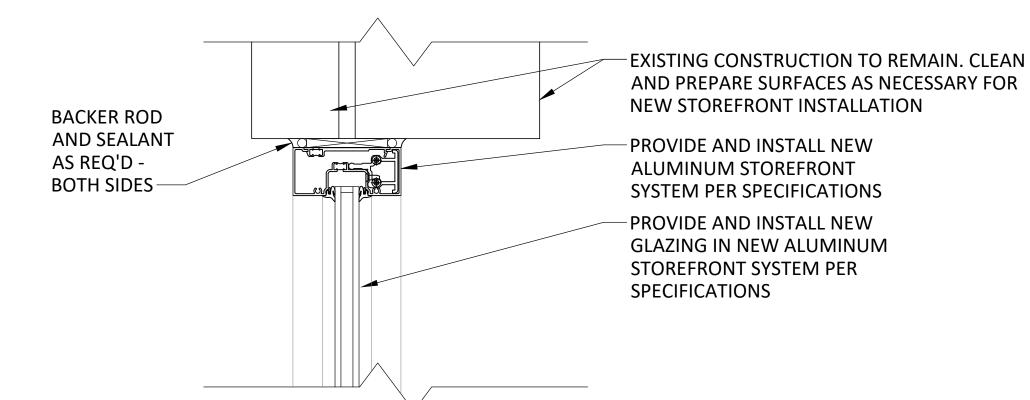
STILE MEETING DETAIL @ DOOR SCALE: 3" = 1'-0"



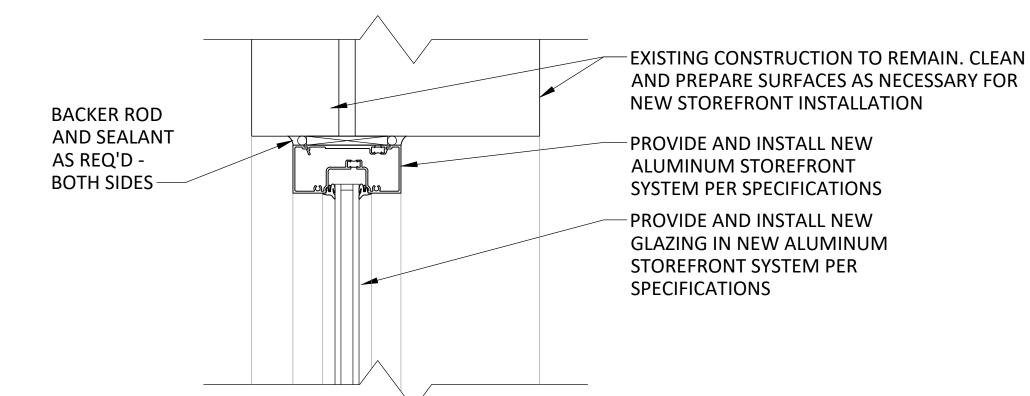
MULLION DETAIL @ DOORS



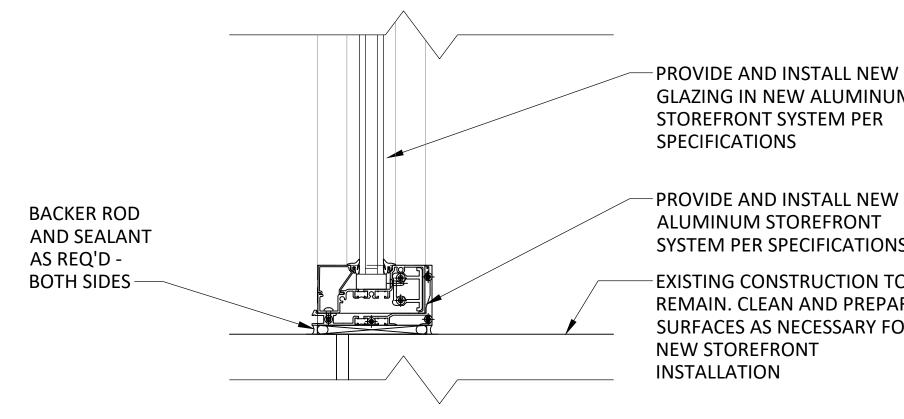
**VERTICAL TRANSITION DETAIL** SCALE: 3" = 1'-0"



HEAD DETAIL @ WINDOW SCALE: 3" = 1'-0"



JAMB DETAIL @ WINDOW SCALE: 3" = 1'-0"



**GLAZING IN NEW ALUMINUM** STOREFRONT SYSTEM PER **SPECIFICATIONS** 

> PROVIDE AND INSTALL NEW **ALUMINUM STOREFRONT** SYSTEM PER SPECIFICATIONS

EXISTING CONSTRUCTION TO REMAIN. CLEAN AND PREPARE SURFACES AS NECESSARY FOR **NEW STOREFRONT** INSTALLATION

SILL DETAIL @ WINDOW  $\frac{9}{\text{SILL DE IAI}}$   $\frac{\text{SCALE: 3" = 1'-0"}}{\text{SCALE: 3" = 1'-0"}}$ 

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A102