

# ADDENDUM #1

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Date: 7/24/2013

Project: Window-Door Replacement/Repair  
Kiser Middle School  
716 Benjamin Parkway, Greensboro, NC

Number of Pages: 10 (including Revised Drawings)

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*The following corrections, changes, additions, deletions, revisions, and/or clarifications are hereby made part of the Contract Documents. In case of conflict between Addendum and previously issued documents, this Addendum shall take precedence. The Bidder must acknowledge receipt of this Addendum in the space provided on the Bid Proposal Form. Failure to do so may subject the Bidder to disqualification.*

1. **Pre-Bid Meeting:** The Meeting was held on July 15, 2013 at 1:30PM at Kiser Middle School.

The following meeting minutes are part of the Contract Documents:

A. Introduction

Carl Jobe welcomed the Contractors, Window Suppliers and Installers. The Design and Guilford County Schools members were introduced. The sign-in sheet was circulated:

Contractors:

HM Kern Corporation	John Hyler	668-3213	<a href="mailto:jhyler@hmkern.com">jhyler@hmkern.com</a>
Davidson Sash	Steve Phillips	249-0276	<a href="mailto:sphillips@davdsonsash.com">sphillips@davdsonsash.com</a>
W.C. Construction	Chris Hoover	721-3420	<a href="mailto:chrish@wccconstructionco.com">chrish@wccconstructionco.com</a>
Pella	Margot Myers	379-8550x227	<a href="mailto:mmyers@pelladirect.com">mmyers@pelladirect.com</a>
S+S Building	Ron Hall	808-1329	<a href="mailto:rhall@sandsbuilding.com">rhall@sandsbuilding.com</a>
Carolina Classic- Window and Glass	Tom Bell	553-2852	<a href="mailto:tom@clwginc.com">tom@clwginc.com</a>
Bar Construction	Paige Shepherd	274-2477	<a href="mailto:lsmith@barconstruction.com">lsmith@barconstruction.com</a>
Central Builders	Kenneth Westbrooks	227-4551	<a href="mailto:amrc@centralbuildersinc.com">amrc@centralbuildersinc.com</a>
Carolina Specialty Contractors LLC	Joey Glenn	399-8518	<a href="mailto:jglenn10@triad.rr.com">jglenn10@triad.rr.com</a>
Carl Jobe	Guilford County Schools	294-5501	<a href="mailto:jobec@gcsnc.com">jobec@gcsnc.com</a>
Shermin Ata	Architect	333-5650,	<a href="mailto:sherminata@bellsouth.net">sherminata@bellsouth.net</a>

B. Basic review of Plans and Specifications

- Name of Project: **Kiser Middle School, Window and Door Replacement/Repair-Phase Two**
- Base Bid: Second Floor Corridor Windows (East Elevation) – Building D
- Alternate Bid 1: Windows on the First and Second Floors (West Elevations) – Building D
- Alternate Bid 2: Two Windows in Stairs (North and South Elevations)- Building E
- Unit Price 1 and 2: Window Units W9 and W10 in Administration Building
- Unit Price 3: Window Unit in Classroom Buildings A and B, added during the pre-bid meeting.

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**SHERMIN ATA, ARCHITECT, PLLC**

1451 S. Elm Eugene Street, Suite 2116, Box 81, Greensboro, North Carolina 27406  
Phone/Fax: (336) 333-5650 – E-mail: [sherminata@bellsouth.net](mailto:sherminata@bellsouth.net)

Please refer to the revised Unit Price Form, to be submitted with the Bid Form.

C. Review of Bid Requirements:

- 5% Bid Bond is required (Section 00 43 13).
- Payment and Performance Bonds are required (Section 00 61 00)
- Insurances are also required. Refer to Project Manual for related Forms and requirements (AIA A201 – 2007, Article 11)
- Supplementary General Conditions is included in the bid package.
- Construction Time/Completion: By December 25th, 2013. Schedule to be coordinated with the school officials.
- Liquidated Damage is \$150 /Day (per AIA A201 Article 18)
- Substitution Request (Section 00 63 25 and 01 25 00)

D. Bid Opening Date, Time, and Location

- **July 31, 11:00am** at Conference Room 104, 501 Washington St., Greensboro, NC
- Hand delivering Bids: Please allow extra time to check with the front desk for parking.
- Mailing bids is not recommended. Bidders are responsible to ensure bids are received by Guilford county Purchasing department before the bid time and date indicated in this item.

E. Processing of Addendum prior to bid opening

- Cutoff date for Contractor questions July 23, 2013 - 5:00PM (*the last Addendum must be sent no later than 7 days prior to the bid date*).
- Questions must be submitted in writing to Designer (via e-mail)
- Date that the last Addendum will be published July 24, 2013.

F. Review of MWBE Goals

- Guilford County MWBE requirements included in the bid package, Identification of MWBE Participation form and Affidavit forms. For questions please contact Tammie Hall 712 N. Eugene St. Greensboro, NC 27401 (336) 335-3297 hallt6@gcsnc.com.

G. Site visit was conducted following Pre-bid meeting.

Additional site visits during bid period: Monday-Thursday. Check with the front desk for access. Contact Carl Jobe 669-1506 if needed.

2. Revisions and Clarifications:

A. Revised Bid Form and Unit Price Form are attached.

B. Refer to A1:

- Base Bid, Second Floor, Corridor-East Elevation, 4/A1:  
Install prefinished aluminum cladding on the exterior face of columns, between windows. Gauge and Color are to match installation on the floor below.
- Alternate 1, Lower Floor, Cafeteria-West Elevation, 5/A1:  
Existing HVAC Louver is to be maintained and reinstalled in the new insulated panel. Seal all joints. Please refer to the bulletin drawing, Window Elevation W6A. **ADD** sleeve at grill penetration (as required).

- C. Refer to A3:  
Added Unit Price U-3, **TWO units of Window Type W11**, located in Classroom Buildings A and B. Please refer to the revised Key Plan and window elevation for Unit Price U-3 on Sheet A-3 attached with this Addendum. Also attached is the revised Specification Section 01 22 00 (Unit Price Form to be submitted with the Bid Form).
- D. Specification Section 08 40 20, Aluminum Windows: Add EFCO to 2.1, Acceptable Manufacturers. Products to be equal (or better) to Peerless windows specified in this section. Windows must be in compliance with quality control criteria, testing and performance requirements, local and state jurisdictions and applicable codes. Frames are to be reinforced and prepared to comply with the wind and, structural, air and water infiltration performance requirements.
- E. Existing blinds to be removed during construction and reinstalled after installation is complete.
- F. Protect and re-secure utility pipes adjacent to the replaced windows, especially in the Cafeteria.
- G. New 3/4" blue stone sill as shown and noted Details 6/A2 and 6/A3.
- H. Change Glass Shading Coefficient to 0.27. Color to be Green Tint.

**Attachments:**

Revised Bid Form  
Specification Section 01 22 00, Unit Price  
Revised Sheet A3, includes new W11 and revised Key Plan  
Bulletin drawing of window W6A.

**End of Addendum #1**

# BID FORM

Section 00 41 13

Contractor Initials & Date \_\_\_\_\_

Contract: **State of North Carolina**

Project: **Window-Door Replacement/Repair  
Kiser Middle School  
716 Benjamin Parkway, Greensboro, NC  
Guilford County Board of Education  
Guilford County, NC**

Bidder: \_\_\_\_\_

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

The undersigned, as bidder, hereby declares that the only person or persons interested in this proposal as principal or principals is or are named herein and that no other person than herein mentioned has any interest in this proposal or in the contract to be entered into; that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and the contract documents relative thereto, has read all special and supplemental provisions furnished prior to the opening of bids, has satisfied himself relative to the work to be performed, and thereby proposes and agrees if this proposal is accepted, to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the fabrication and delivery of the work, and other related work in full and complete accordance with the plans, specifications and contract documents, to the full and entire satisfaction of the Owner, with a definite understanding that no money will be allowed for extra work except as set forth in the General Conditions and other contract documents, on the **Window-Door Replacement/Repair in Kiser Middle School, 716 Benjamin Parkway, Greensboro, NC.**

Bidders are advised that a notice to proceed may be issued upon approval by the Guilford County Board of Education, and in advance of the contract document.

The Bidder proposes and agrees, if this proposal is accepted, to execute a Contract within ten (10) days after notification of award, for the above work and for the below stated Compensation, in the form of AIA A101-2007 Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum., for the sum of:

**BASE BID:**

Labor \_\_\_\_\_  
Dollars (\$ \_\_\_\_\_)

Material \_\_\_\_\_  
Dollars (\$ \_\_\_\_\_)

Total \_\_\_\_\_  
Dollars (\$ \_\_\_\_\_)

# BID FORM Section 00 41 13

Contractor Initials & Date \_\_\_\_\_

## ALTERNATES:

The Bidder proposes to perform the work indicated as alternates for the amounts entered below, which amounts shall be added to or deducted from the Base Bid as indicated in the space below.

**(Bidders must enter an amount for each alternate. Insert the words "Add" in the space provided before the amount.)**

List of Alternates:	<u>Add</u>	<u>Amount</u>
<b>Alternate #1</b> Cafeteria Area-West_1 <sup>st</sup> and 2 <sup>nd</sup> Floors	_____	\$ _____
<b>Alternate #2</b> Stair Tower North and South Windows	_____	\$ _____

## BID UNIT PRICES:

**UNIT PRICES TO BE SUBMITTED, ALONG WITH BID, ON FORM PROVIDED IN SECTION 01 22 00**

## ADDENDA:

The following addenda were received and used in computing this bid:

	Date	Initial
Addendum #1	_____	_____
Addendum #2	_____	_____
Addendum #3	_____	_____
Addendum #4	_____	_____

The Bidder further proposes and agrees hereby to commence work under this contract on a date to be specified in a written order by the Owner or Designer on or before August 30, 2013 and shall substantially complete the work on or before December 25, 2013 from the "Notice to Proceed" or the contract, whichever is dated first.

The undersigned further agrees that in the case of failure on his part to execute the said contract and the bond within ten (10) consecutive calendar days after written notice being given of the award of the contract, the certified check, cash or bid bond accompanying this bid shall be paid into the funds of the Owner's account set aside for the project, as liquidated damages for such failure; otherwise the certified check, cash or bid bond accompanying this proposal shall be returned to the undersigned. Attach certified check, cash or bid bond to this proposal.

**BID FORM** Section 00 41 13

Contractor Initials & Date \_\_\_\_\_

RESPECTFULLY SUBMITTED this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_.

\_\_\_\_\_  
(Name of firm or corporation making bid)

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

Title: \_\_\_\_\_  
(Owner / Partner / President / Vice President)

License No. \_\_\_\_\_

Federal ID No. \_\_\_\_\_

WITNESS: (Proprietorship / Partnership)

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

ATTEST: (Corporation)

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

(CORPORATE SEAL)

Title: \_\_\_\_\_  
(Corporate Secretary or Asst. Secretary Only)

# UNIT PRICES Section 01 22 00

## PART 1 - GENERAL

### 1.1 RELATED DOCUMENTS

- A. Drawings, general provisions of the Contract, including General Conditions, other Division 1 Specification Sections, and all other contract bid documents apply to this Section.

### 1.2 SUMMARY

- A. This Section includes administrative and procedural requirements for unit prices.
- B. Specific requirements of each contract are also indicated in individual Specification Sections, All Bid Documents and on Drawings.
- C. Unit price is an amount proposed by bidders, as a price per unit of measurement for materials or services added to or deducted from the Contract Sum by appropriate modification, if estimated quantities of Work required by the Contract Documents are increased or decreased.

### 1.3 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, overhead, and profit. Unit Prices represent a full and total cost for the listed unit.
  - 1. Measurement and Payment: Refer to Drawings and individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- B. Guilford County Schools reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Guilford County Schools' expense, by an independent surveyor acceptable to Contractor. If the findings are that the Contractor's measurement of work-in-place is inaccurate, the Contractor shall bear the responsibility for said survey.
- C. List of Unit Prices: A list of unit prices is included in this section. Specification Sections referenced in the schedule contain requirements for materials described under each unit price. The bidder(s) shall submit a completed unit price sheet along with the bid. The unit prices will be reviewed and discussed with the Contractor if any units are found to be inequitable.
- D. Unit Prices may be equitably adjusted after bid day if they are found to be unreasonable in cost.

## PART 2 - PRODUCTS (Not Used)

# UNIT PRICES Section 01 22 00

## PART 3 - EXECUTION

### 3.1 LIST OF UNIT PRICES

**(INCLUDE WITH BID)**

#### **UNIT PRICES APPLICABLE TO ALL CONTRACTORS**

**Unit Price U-1** Window Type W9 located in Administration Building (materials and Labor). Also, includes demolition, patch and paint all adjacent surfaces (to the closest corner).

\$\_\_\_\_\_ per Window

**Unit Price U-2** Window Type W10 located in Administration Building (materials and Labor). Also, includes demolition, patch and paint all adjacent surfaces (to the closest corner).

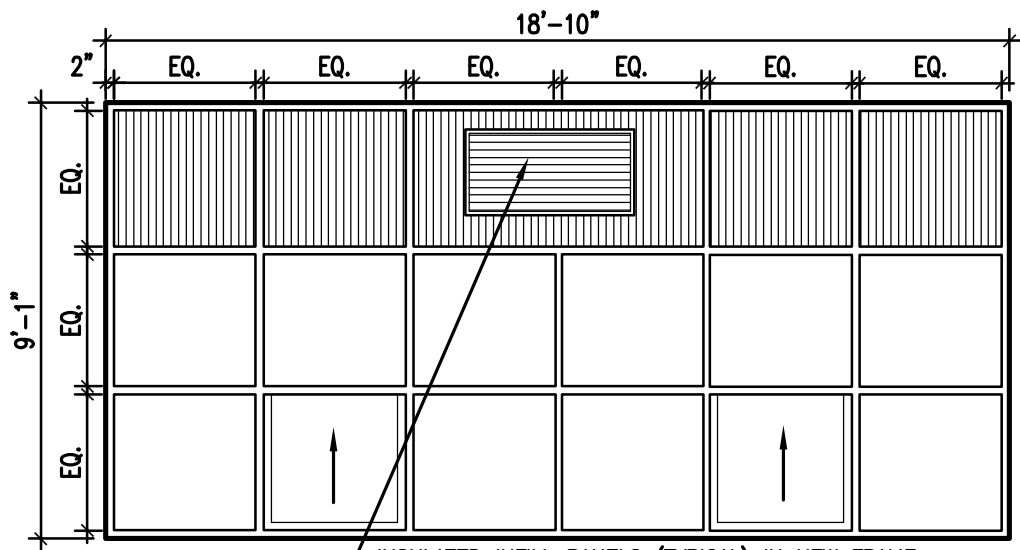
\$\_\_\_\_\_ per Window

**Unit Price U-3** TWO Windows Type W11 located in Classroom Buildings A and B (materials and Labor). Also, includes demolition, repair, patch and paint all adjacent surfaces (to the closest corner).

\$\_\_\_\_\_ per Window

**END OF SECTION 01 22 00**





INSULATED INFILL PANELS (TYPICAL) IN NEW FRAME.  
 SEAL JOINTS. MAINTAIN AND REINSTALL EXISTING LOUVER.  
 ADJUST CONNECTION AS REQUIRED. SEAL JOINTS

ADDENDUM-1, JULY 24, 2013  
 KISER MIDDLE SCHOOL WINDOW REPLACEMENT



INSULATED CLEAR ANODIZED ALUMINUM WINDOW FRAME  
 (THERMALLY BROKEN) w/SINGLE HUNG OPERABLE WINDOW  
 AND TUBULAR VERTICAL MULLIONS



**SHERMIN ATA, ARCHITECT, PLLC**  
 1451 S. Elm Eugene Street  
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 Greensboro, NC 27408  
 Phone: (336) 338-5650



PROPRIETARY AND PRIVATE INFORMATION  
 These Documents Shall not be  
 Disclosed, Duplicated Or Used In  
 Whole Or Part For Any Purpose  
 Other Than In Connection With The  
 Project Under Which it was  
 Provided Or Developed Without The  
 Expressed Written Permission of  
 Shermin Ata, Architect, PLLC.

This Drawing Shall Not Be Scaled for  
 Construction Purposes. The Scale (if Noted)  
 Shall Be For General Reference Only

GUILFORD COUNTY SCHOOLS  
**KISER MIDDLE SCHOOL  
 WINDOW & DOOR REPLACEMENT**  
 716 BENJAMIN PARKWAY,  
 GREENSBORO, NORTH CAROLINA, 27408

PROJECT No.: 13107 - PD 44894

DRAWN BY:

DATE: FEBRUARY 1, 2013

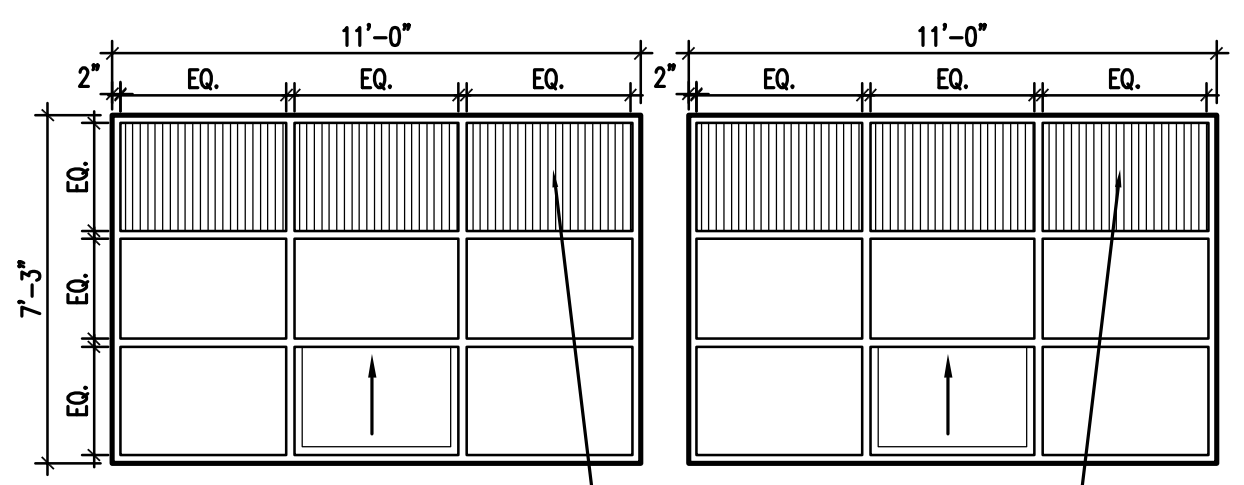
REVISIONS:

ADDENDUM -1

SHEET TITLE  
 FLOOR PLAN, ELEVATIONS  
 AND DETAILS

SHEET No.

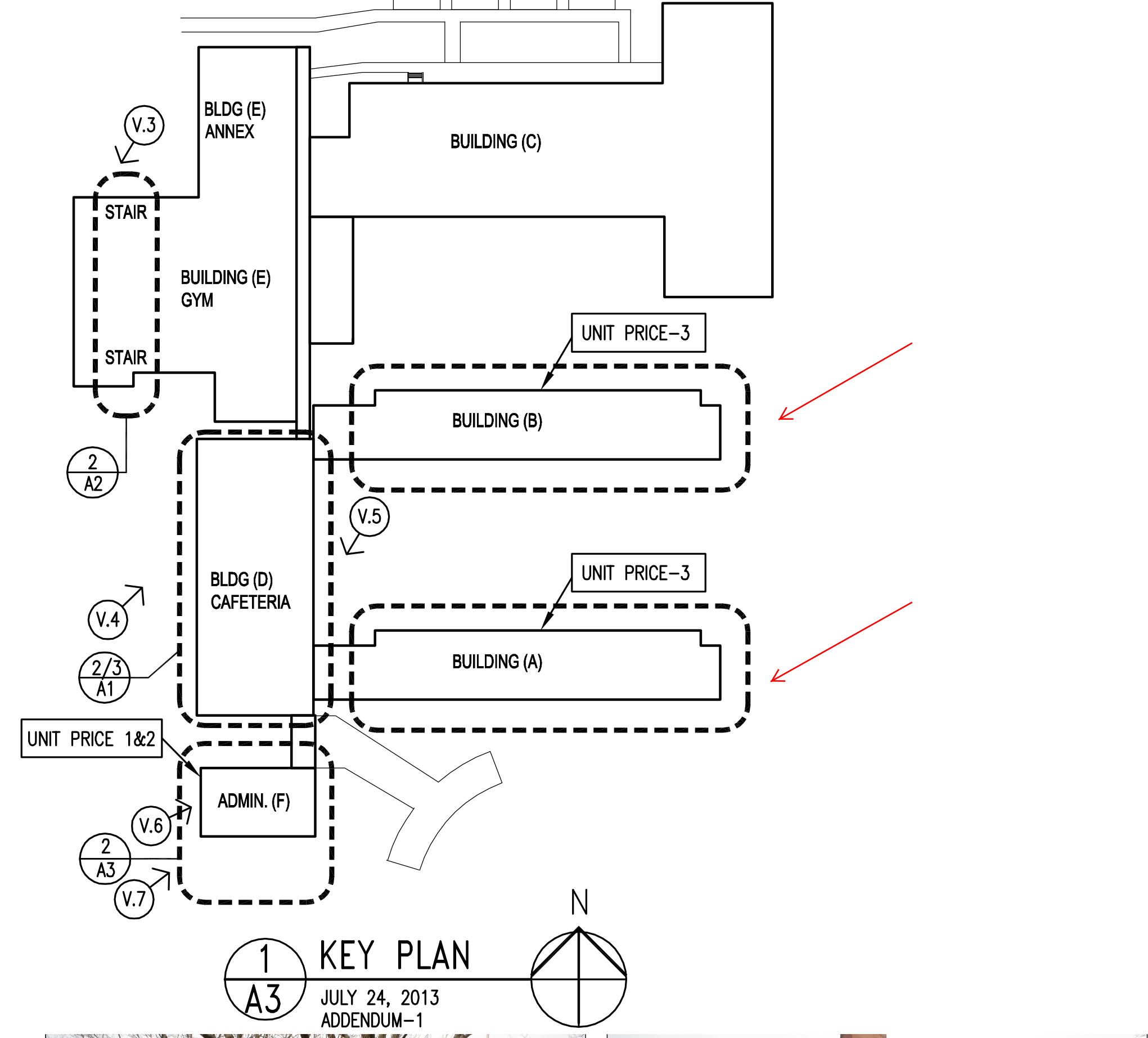
**A3**



INSULATED CLEAR ANODIZED ALUMINUM WINDOW FRAME (THERMALLY BROKEN) w/SINGLE HUNG OPERABLE WINDOW AND TUBULAR VERTICAL MULLIONS  
 ADDENDUM-1, JULY 24, 2013  
 KISER MIDDLE SCHOOL WINDOW REPLACEMENT  
 INCLUDE TYPICAL STONE SILL IN THIS UNIT PRICE

**(UNIT PRICE U-3, INCLUDES (2) W11)**  
**8**  
**A3** 1/4" = 1'-0"

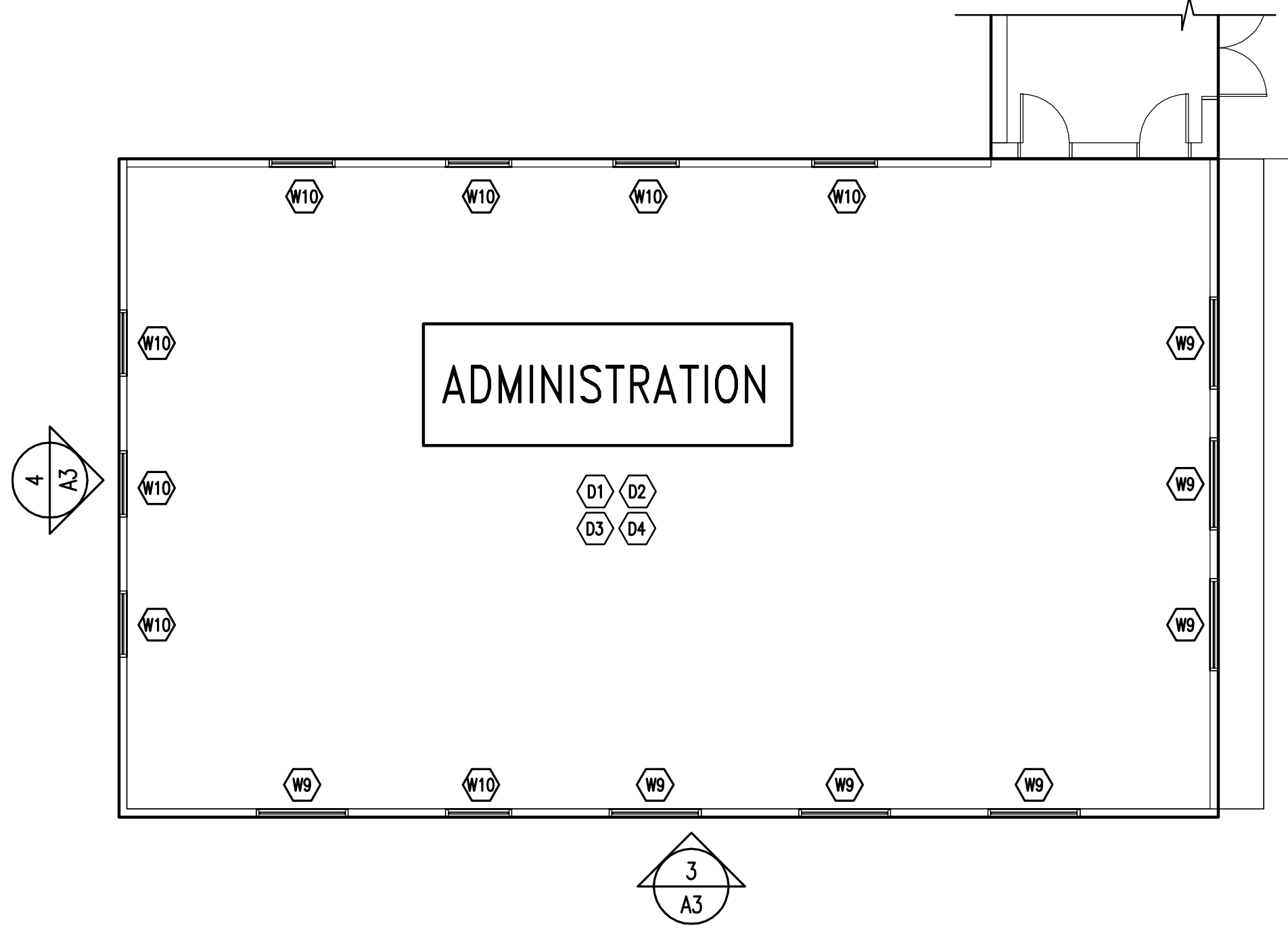
- GENERAL NOTES (TYPICAL):**
- DEMOLITION NOTES FOR GENERAL DESIGN INTENT. DEMOLITION WORK SHALL INCLUDE ALL OTHER ITEMS NEEDED TO BE REMOVED, SALVAGED OR DEMOLISHED IN ORDER TO ACCOMMODATE NEW CONSTRUCTION INDICATED ON THE CONTRACT DOCUMENTS.
  - CONTRACTOR IS RESPONSIBLE FOR BUILDING PERMIT AND OTHER FEES.
  - CONTRACTORS TO FIELD VERIFY EXISTING BUILDING ELEMENTS AND UTILITIES, AND NOTIFY OWNER/ARCHITECT IMMEDIATELY OF ANY PROBLEMS PRIOR TO ANY DEMOLITION WORK.
  - CONTRACTORS TO PROVIDE DUST CURTAINS SEALED TIGHT TO FLOORS AND STRUCTURE ABOVE, PROTECT EXISTING FINISHES, CONTROL NOISE TO ELIMINATE DISRUPTION TO BUILDING OCCUPANTS' FUNCTIONS. NOTIFY OWNER FOR AFTER-HOUR WORK 48 HOURS PRIOR TO COMMENCEMENT OF WORK.
  - CONTRACTORS TO NOTIFY OWNER 2 DAYS PRIOR TO ANY UTILITY DISCONNECT. DO NOT PROCEED WITHOUT OWNER'S WRITTEN PERMISSION.
  - CONTRACTORS TO COORDINATE ACCESS TO CONSTRUCTION AREA WITH OWNER, CLEAR EXIT ACCESS CORRIDORS AND STAIRS FROM ANY CONSTRUCTION MATERIALS AND EQUIPMENT.
  - REPLACE HVAC FILTERS IN CONSTRUCTION AREA REGULARLY DURING CONSTRUCTION TO MINIMIZE DUST TRANSFER TO OTHER SPACES.
  - ASBESTOS: REASONABLE STEPS HAS BEEN TAKEN BY THE OWNER TO IDENTIFY ASBESTOS CONTAINING MATERIALS, HOWEVER, THE CONTRACTOR IS TO TAKE THE APPROPRIATE STEPS NOTED IN THE SUPPLEMENTARY GENERAL CONDITIONS, ITEM 11.
  - THERE ARE EXISTING UTILITIES ARE CLOSE TO WINDOWS. EXTRA CARE MUST BE TAKEN DURING CONSTRUCTION TO AVOID ANY DAMAGE TO THOSE UTILITIES.
  - THERE ARE UTILITIES (SUCH PIPES, CONDUITS, CABLES AND GRILLES/DUCTS) THAT ARE PENETRATING EXISTING WINDOW GLASS. THEY WILL REMAIN. CONTRACTOR WILL BE RESPONSIBLE TO INSTALL SPECIFIED INSULATED PANELS IN LIEU OF GLASS AT THESE LOCATIONS, SEAL JOINTS AND PROVIDE FLASHING AND ESCUTCHEON TO COVER JOINTS.
  - DISSIMILAR MATERIALS SHALL BE SEPARATED WITH NEOPRENE OR OTHER MATERIALS APPROVED BY WINDOW MANUFACTURERS.
  - INSULATED PANELS ARE 1" THICK AS NOTED IN ALUMINUM WINDOWS AND DOORS. REFER TO SPECIFICATIONS SECTION.
  - EXTENDED ALUMINUM SILL TO BE INSTALLED AS REQUIRED TO COVER THE ENTIRE SUB-SILL.
  - WINDOW FRAMES ARE ENGINEERED BY THE WINDOW MANUFACTURER. ACCESSORIES AND REINFORCEMENTS SUCH TUBULAR VERTICAL MULLIONS AS REQUIRED TO WITHSTAND THE WIND AND OTHER DEAD AND PER CODES AND REGULATIONS.
  - INCLUDE ENGINEERING DESIGN BY WINDOW MANUFACTURER FOR ALL WINDOWS AND DOORS TO COMPLY WITH CODE AND LOAD REQUIREMENTS PER LOCAL JURISDICTIONS, SIGNED AND SEALED BY AN ENGINEER REGISTERED IN NC.
  - INCLUDE REMOVAL OF EXISTING BLINDS, PATCHING SURFACES TO MATCH ADJACENT AREAS, AND PAINT THE ENTIRE WINDOW AREA TO THE CLOSEST CORNERS. CLEAN, ADJUST AND RE-INSTALL EXISTING BLINDS.
  - GLASS: 1" INSULATED GLASS. TEMPERED IN ALL DOORS AND WINDOWS, LOW-E, TINTED, U=0.30 AND SHADING COEFFICIENT=0.37. RECOMMENDED COLORS ARE BLUE OR GRAY.
  - ALL WINDOWS TO RECEIVE NEW 3/4" THICK SLATE SILLS AS SHOWN ON DETAIL 5/A3. OLD SLATE SILLS TO BE MAINTAINED FOR POSSIBLE RE-USE IN OTHER LOCATIONS.



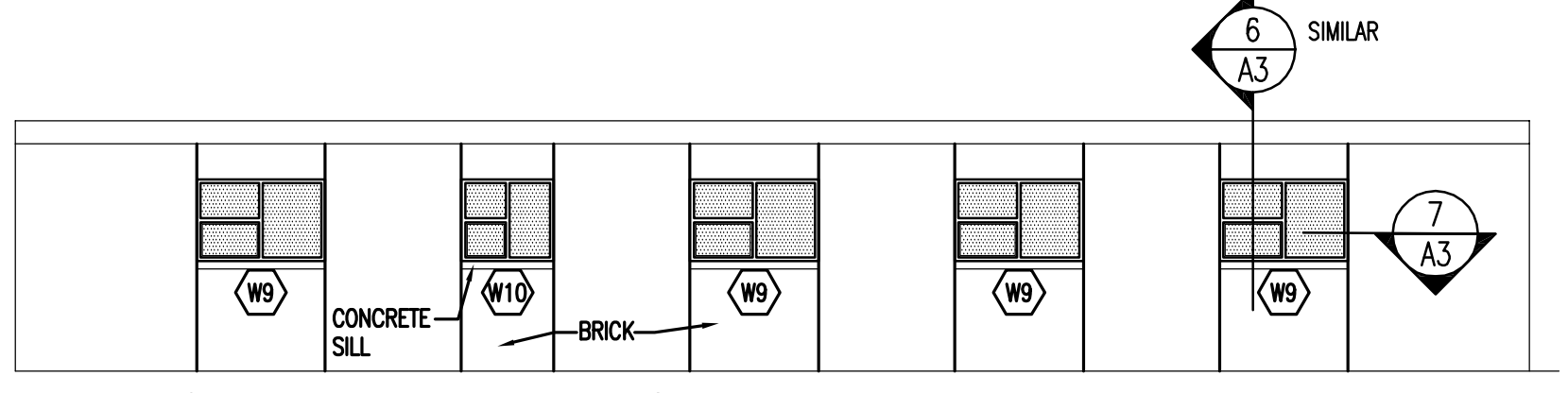
**1 KEY PLAN**  
**A3** JULY 24, 2013  
 ADDENDUM-1



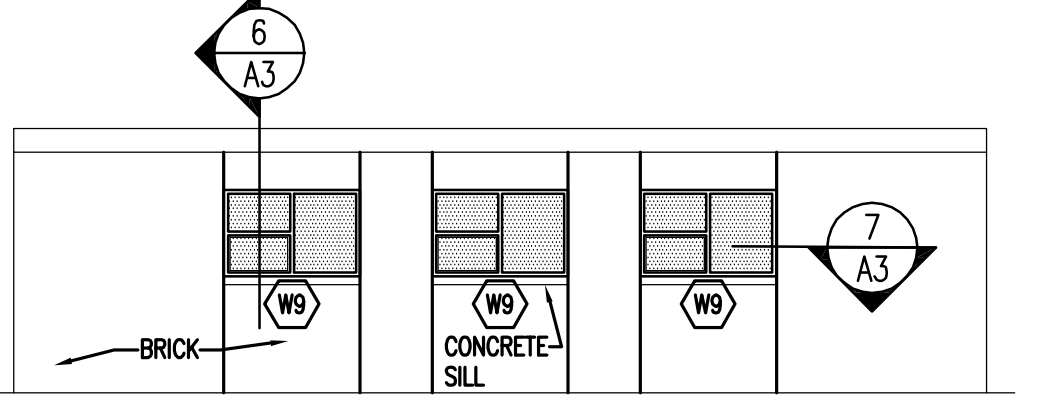
**V.6**  
**A3** **V.7**  
**A3**



**2 FLOOR PLAN ADMIN (UNIT PRICE ONLY)**  
**A3** 1/8" = 1'-0"

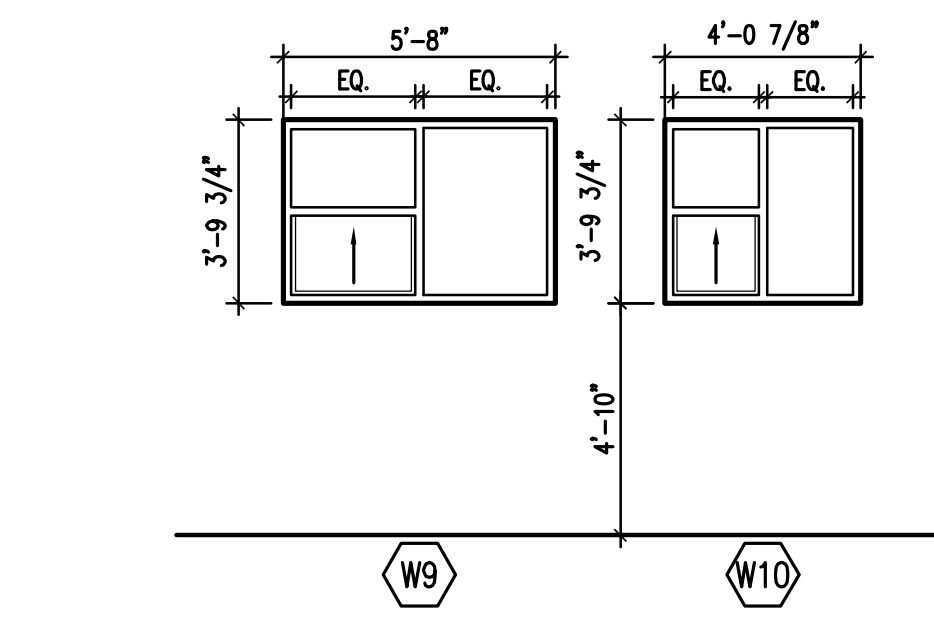


**3 ADMINISTRATION BUILDING ELEVATION-SOUTH**  
**A3** 1/8" = 1'-0"  
 NORTH ELEVATION - SIMILAR



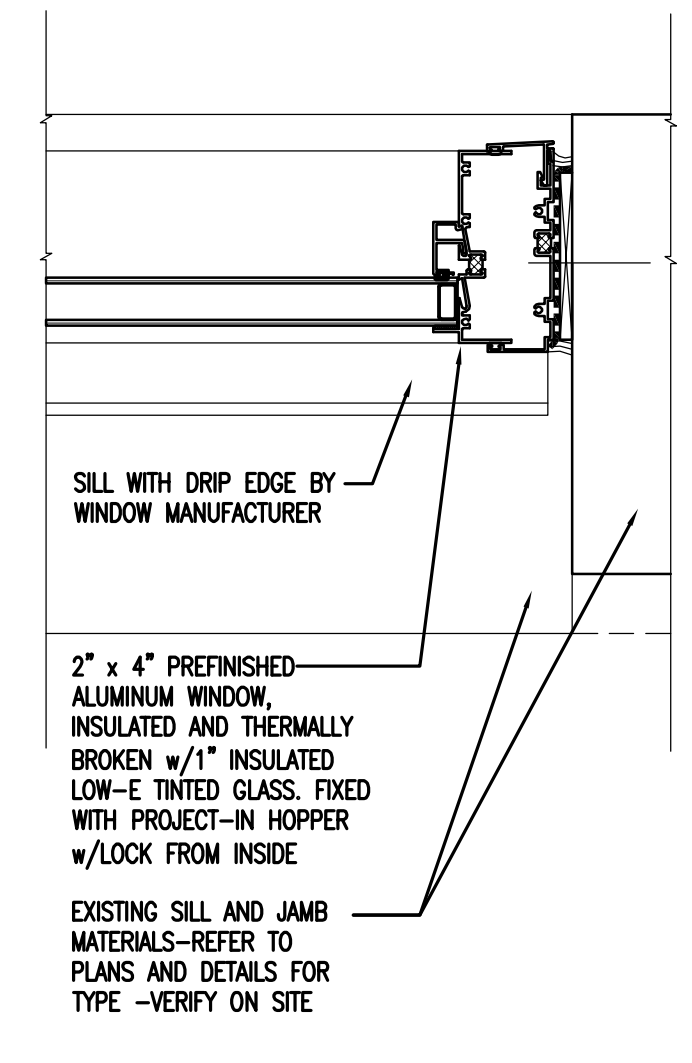
**4 ADMINISTRATION BUILDING ELEVATION-EAST**  
**A3** 1/8" = 1'-0"  
 WEST ELEVATION - SIMILAR

- DOOR AND WINDOW ELEVATIONS - NOTES:**
- ALL DIMENSIONS ARE APPROXIMATE. CONTRACTORS TO VERIFY EXACT DIMENSIONS ON SITE PRIOR TO FABRICATIONS.
  - NEW DOORS, WINDOWS AND HARDWARE SHALL BE ADA COMPLIANT.
  - HOLLOW METAL DOORS: 18 GAUGE, INSULATED METAL, PAINTED.
  - HOLLOW METAL FRAMES: 16 GAUGE, INSULATED METAL, PAINTED.
  - ALUMINUM DOORS: INSULATED, MATCH FINISH/COLOR WITH ADJACENT WINDOWS AND DOORS.
  - WINDOWS: INSULATED, THERMALLY BROKEN ALUMINUM WINDOWS WITH 1" INSULATED GLASS.
  - GLASS: 1" INSULATED GLASS. TEMPERED AT DOORS AND WINDOWS LOCATED WITHIN 24" FROM DOORS, OR WITHIN 18" FROM FLOOR ELEVATION.
  - LOW-E, TINTED, U=0.30 AND SHADING COEFFICIENT=0.37. OPERABLE WINDOWS ARE FOR EMERGENCY ESCAPE AND RESCUE SHALL NOT BE LESS THAN 5.7 SF CLEAR AREA, 20" W. AND 24" H. MINIMUM. BOTTOM OF CLEAR OPENING SHALL NOT BE HIGHER THAN 44" ABOVE FLOOR. WINDOWS SHALL COMPLY WITH IBC, 1026.
  - CONTRACTOR TO INCLUDE REINFORCEMENT IN FRAMES AND STRUCTURAL FRAME AS REQUIRED BY WINDOW MANUFACTURER FOR LARGE SIZE WINDOWS.

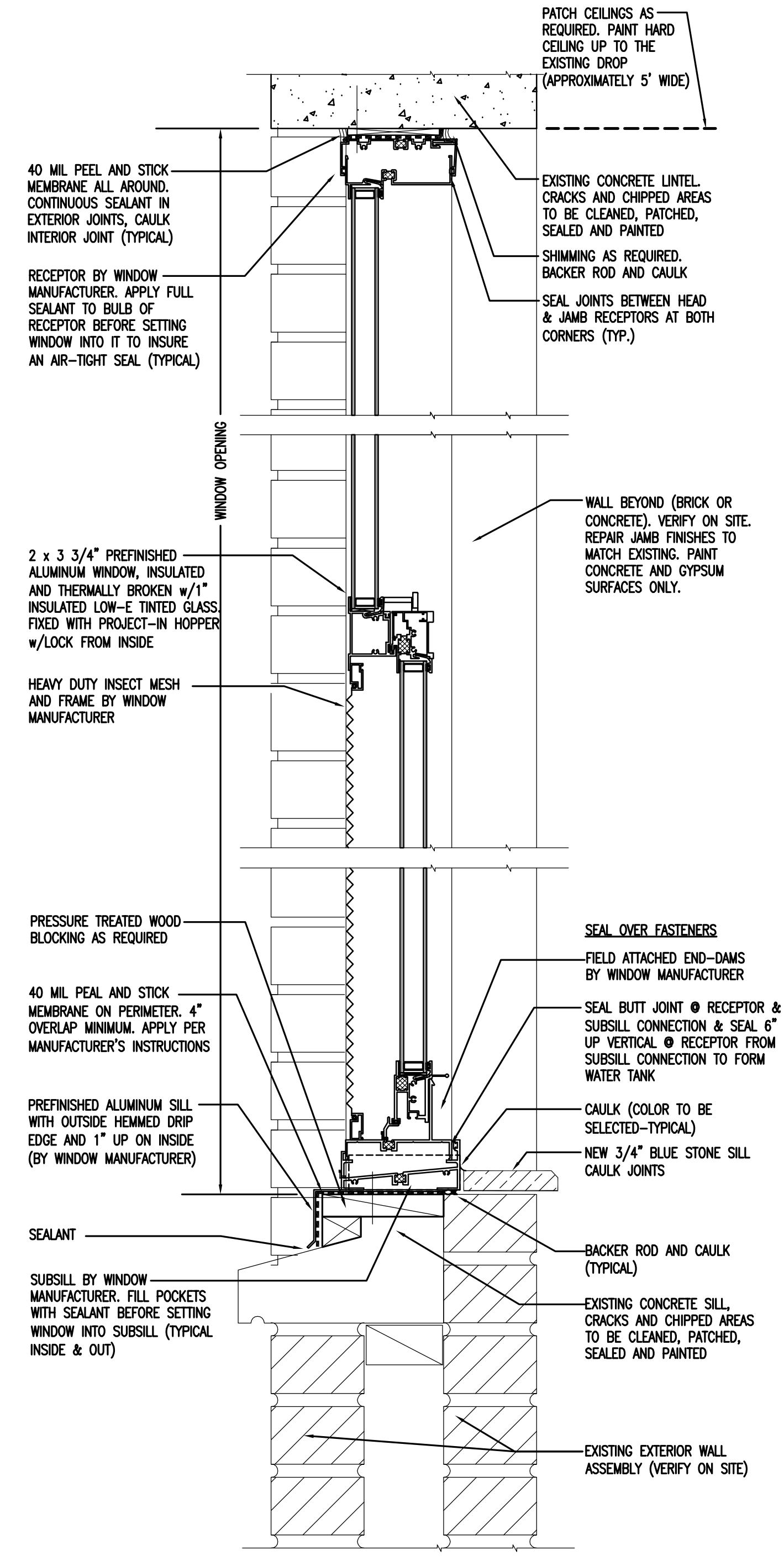


**5 DOOR/WINDOW ELEVATIONS**  
**A3** 1/4" = 1'-0" (UNIT PRICE ONLY)

- DEMOLITION AND CONSTRUCTION NOTES:**
- REMOVE EXISTING WINDOWS, MASTIC, CAULK AND ASSOCIATED ACCESSORIES. CLEAN, REPAIR AND PATCH PERIMETER OF OPENINGS AND PREPARE SURFACES TO ACCOMMODATE NEW WINDOW INSTALLATION AND AS PER WINDOW MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS. CAULK ALL PERIMETER JOINTS.
  - REMOVE CEILING TILES AND GRID AS REQUIRED FOR NEW WORK. REPLACE DAMAGED CEILING TILES AND GRIDS AFFECTED BY CONSTRUCTION. REPLACE WITH NEW CEILING ACOUSTIC TILE SYSTEM THAT MATCHES EXISTING. REPAIR AND PAINT HARD CEILINGS.
  - REPAIR SILL AND HEADER. PATCH HEADER TO MATCH EXISTING. INSTALL 3/4" THICK SLATE. PROVIDE 1/2" PROJECTION FROM WALL. CAULK ALL JOINTS.
  - PATCH WALLS AND PREPARE SURFACES FOR NEW FINISHES. PAINT WALLS THAT ARE VISIBLE TO PUBLIC SUCH AS COMMON AREAS (INTERIOR AND EXTERIOR), CLASSROOMS, OFFICES. EXTEND INTERIOR PAINT TO THE NEAREST INTERIOR CORNER. MAINTAIN FIRE RATING AND WEATHER TIGHT BUILDING ENVELOPE.



**7 TYPICAL JAMB DETAIL**  
**A3** 3" = 1'-0"



**6 TYPICAL SILL AND HEAD DETAILS**  
**A3** 3" = 1'-0"