

**ADDENDUM  
NO. 2**

**January 12, 2022**

**Portage Township School - Portage High School Exterior Envelope Restoration  
Portage IN, 46368**

**TO: ALL BIDDERS OF RECORD**

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated December 16, 2021 by Alliance Architects. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of page ADD 2-1 and Addendum No. 2 from Alliance Architects dated January 12, 2022 and consisting of 2 pages and 2 drawings.

## ADDENDUM NO. 2

RE: PORTAGE TOWNSHIP SCHOOLS  
HIGH SCHOOL - EXTERIOR ENVELOPE RESTORATION  
6450 US Highway 6  
Portage, Indiana

DATE: January 12, 2022

TO: All Bidders

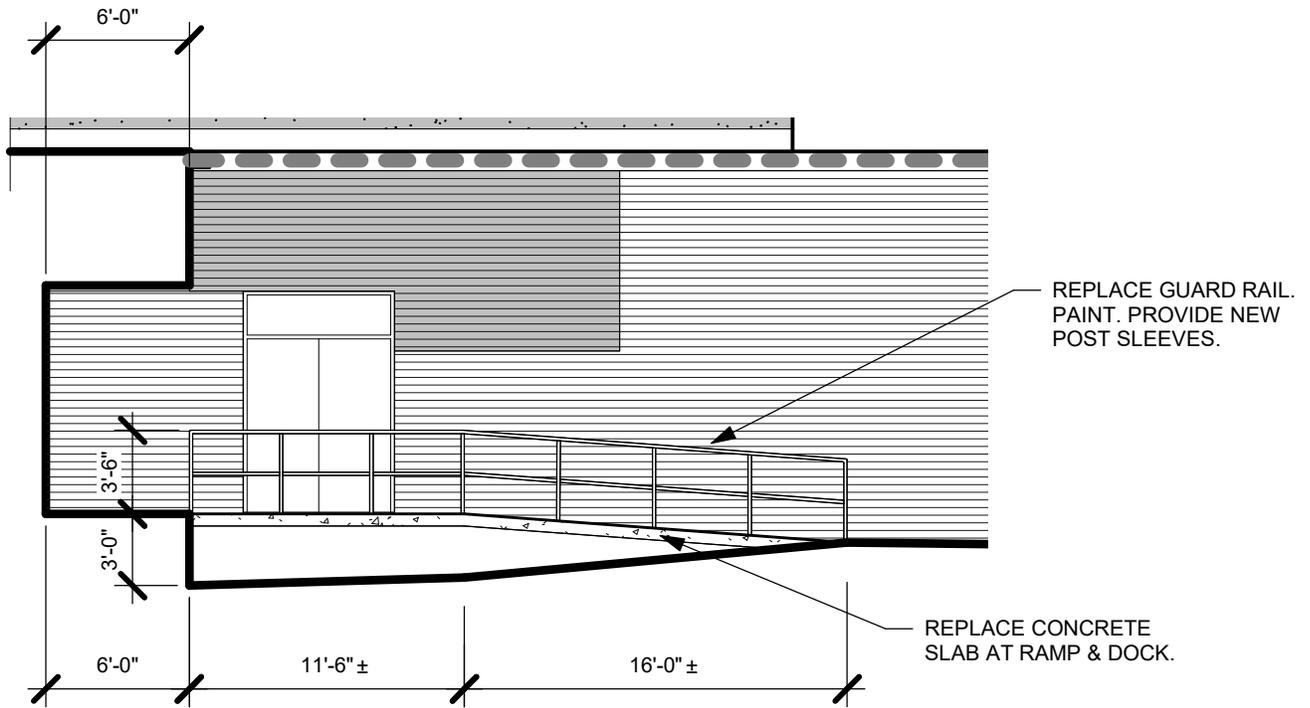
You are hereby directed to make the following changes in the Project Manual and/or Drawings of the subject job and each item shall become fully a part of the Construction Documents as if originally written and/or shown:

1. **SPECIFICATIONS; 04 01 05 MASONRY RESTORATION AND CLEANING; C. Execution; 2. Cleaning Existing Exterior Masonry; a. Restoration Cleaning; item 3);** add the following: "Coating may be spray applied provided the pressure does not exceed 25 psi."
2. **SPECIFICATIONS; 05 05 00 MISCELLANEOUS METALS:**
  - a. Under B. Materials; 4. Finishes; add item "c" as follows:
    - c. Shop Primer for Ferrous Metals: Shall be lead free, alkyd primer. Primer shall be compatible with specified top coat finishes.
  - b. Under B. Materials; add items 5 and 6 as follows:
    5. Steel Pipe Railing: Fabricate pipe railings to dimensions and details shown on Drawings, with smooth bands and welded joints ground smooth and flush. Where details are not shown, use 1-1/4" minimum nominal diameter, 1.66" o.d. steel pipe.
    6. Concrete Inserts: Threaded or wedge type; galvanized ferrous castings, either violable iron, ASTM A47 or cast steel ASTM A27. Provide bolts, washers and shims as required. Hot dip galvanized per ASTM A153.
3. **SPECIFICATIONS; 07 24 00 EXTERIOR INSULATION AND FINISH SYSTEM; B. Materials; 1. Manufacturers; b. EIFS System;** add ParexUSA, Inc. to the list of approved manufacturers.
4. **SPECIFICATIONS; 08 45 00 ALUMINUM GLAZED STOREFRONT SYSTEM; B. Products:**
  - a. Under 3. Framing Materials and Construction; a. Exterior Storefront; delete paragraph 1). (Note: Refer to Section 08 80 00 Glazing.)
  - b. Under 5. Finish; paragraph d; add the following: "Anodized finish to be Dark Bronze."
5. **SPECIFICATIONS; 08 80 00 GLAZING; B. Products:**
  - a. Under 1. Manufacturers; a. Primary Glass:
    - 1) Revise item 1) to read, "Vitro Architectural Glass, Cheswick, Pennsylvania."
    - 2) Add item 5) as follows:
      - 5) Cardinal Glass Industries, Eden Prairie, Minnesota.

- b. Under 2. Glass Standards; d. Insulated Glass; add the following:
- 1) Tint Type A (Basis of Design): Vitro Architectural Glass, Solarban 60 Clear applied to the #2 surface.
    - a) Visible Light Transmittance: Maximum 70.
    - b) Visible Light Reflectance: 11% exterior, 12% interior.
    - c) Solar Heat Gain Coefficient: Maximum 0.39.
  - 2) Tint Type B (Basis of Design): Vitro Architectural Glass, Solarban 60 Optigray applied to the #2 surface.
    - a) Visible Light Transmittance: Maximum 50.
    - b) Visible Light Reflectance: 8% exterior, 11% interior.
    - c) Solar Heat Gain Coefficient: Maximum 0.30.
6. **DRAWINGS**; Sheet No. C1.2:
- a. Add PIPE RAIL ELEVATION 1/C1.2 to this sheet.
  - b. SITE PLAN:
    - 1) Add callout for PIPE RAIL ELEVATION 1/C1.2 at Loading Dock.
    - 2) Revise quantity of concrete slab replacement at Loading Dock Ramp from 450 s.f. to 150 s.f.
7. **DRAWINGS**; Sheet No. A2.1; EXTERIOR ELEVATIONS:
- a. SOUTH ELEVATION 1/A2.1; revise Keynote pointing to roof coping to Keynote 9.
  - b. NORTH ELEVATION 4/A2.1; revise Keynote pointing to roof coping to Keynote 9.
  - c. Clarification: The graphics are consistent with the Details required on Sheet A3.1 for the EIFS system that will encapsulate the precast panels. The roof coping must be replaced in order to accommodate the increased exterior wall thickness.
8. **DRAWINGS**; Sheet No. A2.7; EXTERIOR ELEVATIONS; NORTH ELEVATION 4/A2.7; add note which reads, "REPLACE EXISTING PIPE RAIL SYSTEM AT LOADING DOCK RAMP. SEE DETAIL 1/C1.2."
9. **DRAWINGS**; Sheet No. A3.0; BANDING DETAIL 2/A3.0; revise note pointing to metal cover over the C6 channel from "PREFINISHED" to "PAINTED."
10. **DRAWINGS**; Sheet No. A3.2 (Revised and Reissued dated 1/12/2022); WINDOW SCHEDULE 1/A3.2:
- a. Add the following note to all windows, except as noted below: "WINDOW GLAZING SHALL BE TINT TYPE 'A'."
  - b. Window Opening Types '7' and '8'; glazing for these openings shall be Tint Type 'B'.
  - c. Remove all compound vertical mullions. (Clarification: A single framing member shall form all vertical mullions at storefront windows. Window dimensions have been adjusted accordingly.)

**END OF ADDENDUM NO. 2**

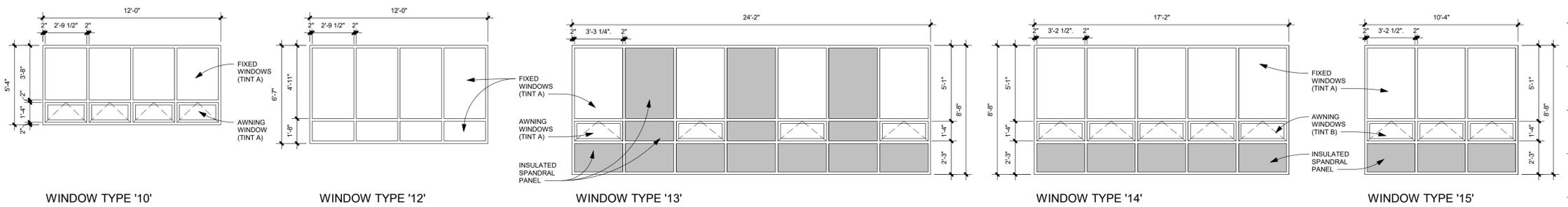
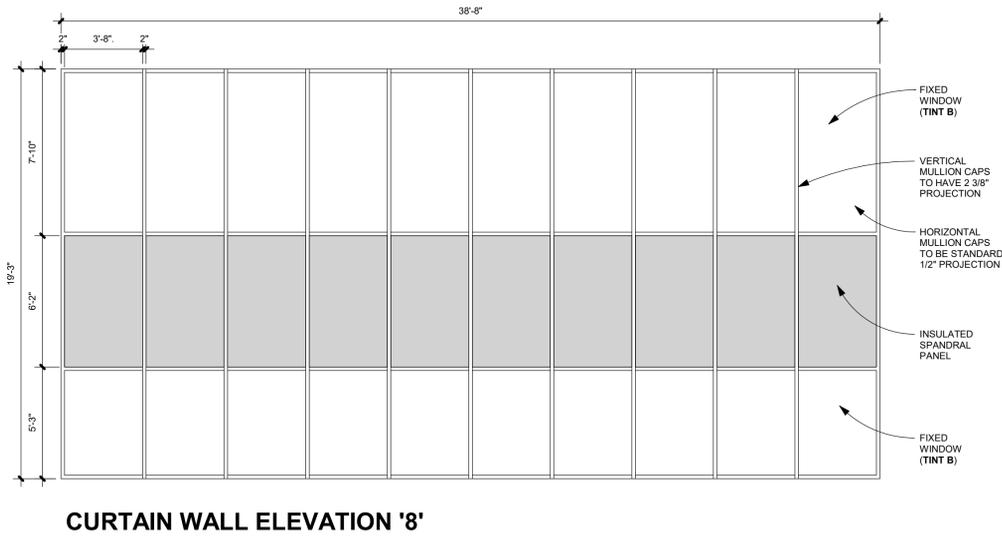
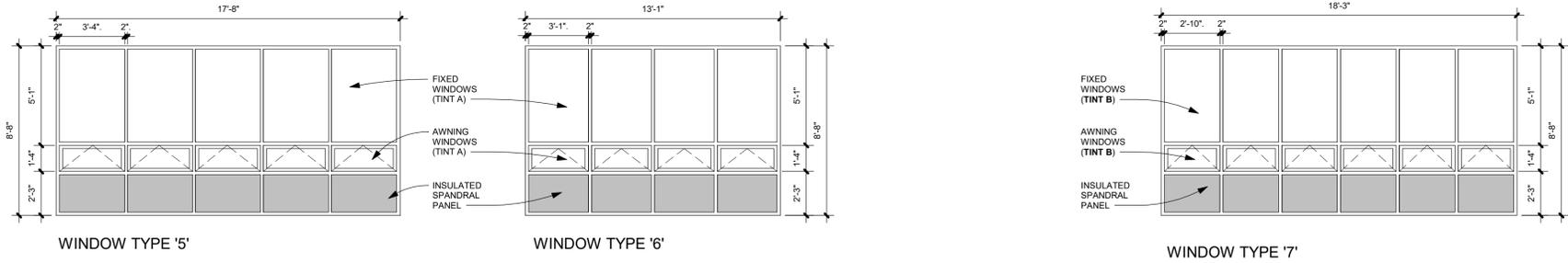
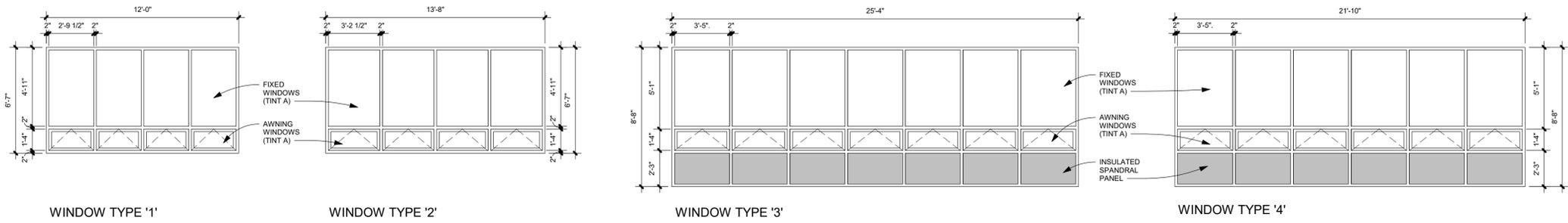
All bidders must acknowledge receipt of this Addendum in their bid.



# NORTH ELEVATION

1  
C1.2

<p>SCALE: 1/8" = 1'-0"</p>	<p>DETAIL 1</p>	<p>Addendum 2</p>
<p><b>ALLIANCE</b> ARCHITECTS 929 Lincolnway East, Suite 200   South Bend, Indiana 46601</p>	<p>DATE 01/11/22</p> <p>DRAWING SHT. <b>C1.2</b></p>	<p><b>PORTAGE TOWNSHIP SCHOOLS</b> 6450 US HIGHWAY 6 PORTAGE, INDIANA, 46368</p>



**WINDOW SCHEDULE**  
SCALE: 1/4" = 1'-0"

1  
A3.2

