

Chambliss Design Associates, Inc.  
20445 State Hwy 249, Suite 200, Houston, Texas 77070  
www.cdaarchitects.com  
Voice: 832-678-9232 Fax: 832-678-9240



## Addendum No. 01

**PROJECT:** SPRING STUEBNER SHELL BUILDING & ASSOCIATED SITEWORK **DATE:** 03/05/2019

2015 SPRING STUEBNER, SPRING, TEXAS

**ADDENDUM:** TO THE PLANS AND SPECIFICATIONS (INCLUDING ALL PREVIOUSLY ISSUED ADDENDA)  
FOR

ACCOMPANYING DRAWINGS: FULL SIZE SHEETS: AS INDICATED BELOW

ATTACHMENTS: ARCH:  
STRUCT.:  
M.E.P.:

**THE CONTRACTOR SHALL INCORPORATE THE FOLLOWING CHANGES AND/OR REVISIONS INTO THE SCOPE OF THE WORK:**

FURNISH ALL LABOR, MATERIALS AND PERFORM ALL WORK NECESSARY TO MAKE THE CHANGES INDICATED ON THE ACCOMPANYING DRAWINGS AND/OR INDICATED BELOW.

Question: Clarify whether the 6" Fire Line shown on the Civils is for future use as the building will not have fire sprinklers?

Response: Correct.

Question: Are we to exclude the Drive Thru window, canopy, and opening from the estimate as no details or specifications were provided?

Response: Include the drive thru window and canopy. Refer to revised sheets A100, A200, A300 and added specification section 08 56 19.

Question: Perforated Metal Screen shown on sheet A200:

1) What is the wall thickness of the 3" tube?

Response: 1/8" thick

2) What is the wall thickness of the 2" tube?

Response: 1/8" thick

3) What is the size and thickness of the diagonal tubes (they scale out to 1.5")?

Response: 1-1/2" tube, 1/8" thick

4) What is the hole size, % of airflow and gauge of the perforated panels?

Response: 1" hole, 58% airflow, 8 gauge. Basis of design McNichols Item: 1701921241



5) Will this frame need to be anodized after fabrication?

No. Powder coat the framework so that it could be welded. The pre-anodized perforated material can be mechanically fastened to the framework.

Please note: Below is the contact for the Perforated Metal screen and canopies.

Arch-Fab - Kimberly Bradstreet

2100 E. Richmond Ave, Fort Worth, TX 76104

Office: 817-755-6335

Email: kimberly.bradstreet@arch-fab.com

**End of Addendum.**

SECTION 08 56 19  
PASS THRU WINDOWS

PART 1 – GENERAL

1.1 SECTION INCLUDES

- A. Flush-mount pass-thru windows.

1.2 RELATED SECTIONS

- A. Section 07620 (07 62 00) – Sheet Metal Flashing and Trim.
- B. Section 07920 (07 92 00) – Joint Sealants.
- C. Section 16100 (26 05 00) – Wiring Methods (Common Work Results for Electrical).

1.3 REFERENCES

- A. ASTM A 240 – Heat-Resisting Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels.
- B. ASTM A 653 – Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.
- C. ASTM B 209 – Aluminum and Aluminum-Alloy Sheet and Plate.
- D. ASTM B 221 – Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes.
- E. ASTM C 1048 – Heat-Treated Flat Glass--Kind HS, Kind FT Coated and Uncoated Glass.

1.4 SUBMITTALS

- A. Comply with Section 01330 (01 33 00) – Submittal Procedures.
- B. Product Data: Submit manufacturer's product data, including materials, components, fabrication, finish, and installation instructions.

1.4 SUBMITTALS

- A. Comply with Section 01330 (01 33 00) – Submittal Procedures.
- B. Product Data: Submit manufacturer's product data, including materials, components, fabrication, finish, and installation instructions.
- C. Shop Drawings: Submit manufacturer's shop drawings, including plans, elevations, sections, and details, indicating dimensions, tolerances, materials, fabrication, glazing, fasteners, hardware, finish, electrical wiring diagrams, options, and accessories.

PASS THRU WINDOWS

- D. Samples: Submit manufacturer's samples of standard finishes.
- E. Manufacturer's Certification: Submit manufacturer's certification that materials comply with specified requirements and are suitable for intended application.
- F. Manufacturer's Project References: Submit list of successfully completed pass-thru window projects, including project name and location, name of architect, and type and quantity of pass-thru windows installed.
- G. Operation and Maintenance Manual: Submit manufacturer's operation and maintenance manual, including operation, maintenance, adjustment, and cleaning instructions, trouble shooting guide, parts list, and electrical wiring diagrams.
- H. Warranty: Submit manufacturer's standard warranty.

1.5 QUALITY ASSURANCE

- A. Manufacturer's Qualifications: Minimum of 25 years successful experience continuously manufacturing pass-thru windows.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying product name and manufacturer.
- B. Storage: Store materials in clean, dry area indoors in accordance with manufacturer's instructions.
- C. Handling: Protect materials and finish from damage during handling and installation.

PART 2 – PRODUCTS

2.1 MANUFACTURER

- A. Ready Access, Inc., 1815 Arthur Drive, West Chicago, Illinois 60185. Toll Free (800) 621-5045. Phone (630) 876-7766. Fax (630) 876-7767. Web Site [www.ready-access.com](http://www.ready-access.com). E-Mail [ready@ready-access.com](mailto:ready@ready-access.com).

Specifier Notes: Specify the required pass-thru windows and delete the others. Consult Ready Access for assistance in determining pass-thru windows for the specific application.

Specify the service opening size, opening direction, clear or tinted glass, and color of the silicone glazing sealant for each pass-thru window. Custom service opening sizes are available.

SECTION 08 56 19

PASS THRU WINDOWS

2.2 FLUSH-MOUNT PASS-THRU WINDOWS

- A. Flush-Mount Pass-Thru Windows: 275 Single Panel Electric Slider Window.
1. Service Opening: 19 inches wide by 36 inches high.
  2. Door Operation: Fully automatic with electronic presence sensor.
  3. Door Type: Sliding, 1 door panel.
  4. Opening Direction: Right to left. Customer View – Outside
  5. Frame: Extruded aluminum, ASTM B 221, Alloy 6063-T6 and 6063-T52.
  6. Aluminum Sheet: ASTM B 209, Alloy 5005-AQ-H34.
  7. Galvanized Steel Sheet: ASTM A 653, G90.
  8. Bottom Sill: Angled downward, track-free.
  10. Security: Automatically locks each time door closes.
  11. Security Lock: Aluminum bar extrusion with sliding spring-loaded locking clip.
  12. Fasteners: Stainless steel rivets and hex-head zinc-plated self-threading machine screws.
  13. Handle: Black Delrin handle with pressed-in stainless steel spring pins. Stainless steel handle mounting bracket. Stainless steel spring-loaded mounting base.
  14. Glazing: 1/4-inch tempered glass, ASTM C 1048, [clear] [tinted].
  15. Silicone Glazing Sealant: Dow Corning 999A, [bronze] [aluminum].
  16. Electrical: [115 V, 60 Hz, with 15 A branch circuit] [220 V, 50/60 Hz, with 8 A branch circuit].

2.3 FABRICATION

- A. Assembly: Factory assembled, factory glazed.

2.4 ALUMINUM FINISH

- A. Anodized: Dark Bronze
1. Statuary Bronze, AA-M10-C12-C22-A44, ASTM B 580.
  2. Clear, AA-M10-C12-C22-A31, ASTM B 680.

SECTION 08 56 19

PASS THRU WINDOWS

B. Powder Coat Painted:

1. Paint: Tiger Drylac Series 49. MUST PROVIDE AN RAL# FROM TIGER DRYLAC COLOR CHART. NO CUSTOM. Paint chart available at [www.ready-access.com](http://www.ready-access.com) or from Tiger Drylac. Caulk Color: SPECIFY (white, black, aluminum, medium or dark bronze)
2. System: Heated phosphate-cleaned, electrostatic powder-coated, infrared oven-cured.
3. Color: \_\_\_\_\_ . MUST PROVIDE AN RAL# FROM TIGER DRYLAC COLOR CHART. NO CUSTOM. Paint chart available at [www.ready-access.com](http://www.ready-access.com) or from Tiger Drylac. Caulk Color: SPECIFY (white, black, aluminum, medium or dark bronze)

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Examine areas to receive pass-thru windows. Notify Architect of conditions that would adversely affect installation or subsequent use. Do not proceed with installation until unsatisfactory conditions are corrected.

3.2 PREPARATION

- A. Ensure openings to receive pass-thru windows are plumb, level, square, accurately aligned, correctly located, and in tolerance.

3.3 INSTALLATION

- A. Install pass-thru windows in accordance with manufacturer's instructions.
- B. Install pass-thru windows plumb, level, square, true to line, and without warp or rack.
- C. Install pass-thru window components weathertight.
- D. Anchor pass-thru windows securely in place to supports. Use attachment methods permitting adjustment for construction tolerances, irregularities, alignment, and expansion and contraction.
- E. Separate aluminum from other metal surfaces with bituminous coatings or other means approved by Architect.
- F. Sheet Metal Flashing: Install sheet metal flashing as specified in Section 07620 (07 62 00).
- G. Joint Sealants: Install joint sealants as specified in Section 07920 (07 92 00).

SECTION 08 56 19

PASS THRU WINDOWS

- H. Electrical: Install electrical power as specified in Section 16100 (26 05 00).
- I. Repair minor damages to finish in accordance with manufacturer's instructions and as approved by Architect.
- J. Remove and replace damaged components that cannot be successfully repaired as determined by Architect.

3.4 ADJUSTING

- A. Adjust doors to be weathertight in closed position.
- B. Adjust doors and operating hardware to function properly and for smooth operation without binding.

3.5 CLEANING

- A. Clean pass-thru windows promptly after installation in accordance with manufacturer's instructions.
- B. Remove excess joint sealant in accordance with sealant manufacturer's instructions.
- C. Do not use harsh cleaning materials or methods that would damage glazing or finish.

3.6 PROTECTION

- A. Protect installed pass-thru windows to ensure that, except for normal weathering, pass-thru windows will be without damage or deterioration at time of substantial completion.

END OF SECTION