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Project: Polk County Welcome Center &
Rest Area Renovation
I-26 Northbound
Columbus, NC

SCO#: 25-30577-01A

Date: March 17, 2026

ADDENDUM #1

See below notes based on questions received to date, attached updated spec section and bulletin drawing. This Addendum is considered a part of the Contract Documents and plans. Bidders shall review the Addendum and incorporate the modified requirements in their proposals. It is the Contractor's responsibility to assure that all changes and/or additions noted in the Addendum are included in the bid. Prime Contractors are responsible for assuring that their subcontractors and suppliers have received the information in all Addenda.

1. Confirm whether the existing star logo is to be replaced with new stamped concrete.
The star will not be replaced in the concrete. The new concrete is not stamped or stained.
2. Should be removed sub-stone base materials during demolition of the stamped concrete.
If the existing stone base is disturbed during construction then it shall be replaced per detail 2/G0.2.
3. Existing Ramp to remain at Rest area building as shown on drawings G0.2 currently stamped concrete. The new stamped concrete will not match, please advise.
The existing ramp to remain in order not to disturb the stone walls. The new concrete is not stamped or stained.
4. Do we have any grading work required as a part of this project?
The fine grading as required for the scope of work shown only. Any disturbance of grade for work to be completed shall be repaired.
5. Confirm if there is a landscaping allowance included for the work areas surrounding the buildings.
Landscaping is not included in this project other than reseeding any lawn disturbed during construction
6. Confirm whether temporary construction fencing around the work area is required to be included or not.
No defined fencing is required to be included in the contract. However, there will be a limited area of work determined onsite with the engineer and the GC is

responsible for securing the site and work area. DOT forces will barricade the entrances from the interstate to limit traffic as needed.

7. On the site layout drawings, the note indicates to replace railing. However, it is not specified whether the existing railing should be reused and reinstalled or if a completely new railing is to be provided. Please confirm whether the new railing needs to meet ADA complaints.

New railing to be provided to replace existing and it shall meet ADA. See attached bulletin drawing for further clarification

8. Provide the specifications for the flooring products indicated in the drawings, including LVT, rubber base, and carpet tile for welcome center

There is no LVT or rubber base listed in the finish schedule for the Welcome Center. The floor tile in the Welcome Center airlock and foyer is to be the same as the floor tile in the rest area building. The carpet tile in the Welcome Center is new. If damaged during construction, it should be replaced in kind.

9. Please confirm if any new attic access panels are required buildings. As two existing attic access panels were observed in the drawings.

Yes, please replace the attic access panels in the rest area building only. See attached bulletin drawing for detail.

10. Needing clarification on insulated glass. Are both Lites to be laminated? Or 1 lite laminated and 1 lite tempered or Both Lites tempered.

All glass to meet safety glazing requirements of NCSBC section 2406. Where safety glazing is required per this code section, it may be either laminated or tempered.

11. Obscure glass in bathroom windows 1 lite obscure and 1 lite laminated or 1 lite obscure and 1 lite tempered

Both panes to be safety glazing if required by section 2406 of NCSBC. Only the interior pane has to be obscure.

12. Need spec on resin panel at storefront D and E

See attached spec. Please note that this panel is in addition to insul. glass panel as needed for energy requirements.

13. Confirm whether the existing HVAC concrete pad is adequate for the new equipment, or if new concrete pads will be required?

The new HVAC units are larger than existing so new concrete pads will be required.

14. Clarify whether we are required to install new backer board behind the wall tile as part of the scope of work.

Please include replacing the backer board behind the wall tile in the contract.

15. Confirm whether repairs to the existing building stone are required?

No existing stone masonry repairs are anticipated. Please include a soft cleaning near the end of the project to improve appearance.

16. Could you provide the Fire Extinguisher layout for all the buildings?

The fire extinguishers are only being replaced in the Rest Area building. The fire extinguishers in the other buildings are existing to remain.

17. Who is providing Temporary Power, Water & heating facilities?

The site will be closed to the public. Utilities that are existing may be used by the GC to the extent possible. Otherwise, other temporary power, water, etc. is to be provided by the GC.

18. The aluminum louvered fence panels only come in horizontal configurations, but the specs show the Louver fencing system is vertical configurations. Please Confirm.

The fencing that faces the existing sidewalk and the parking will be vertical panels and the horizontal louvered sections face the interstate.

19. Are there any Sitework testing required as per NCDOT during construction.

The only construction testing anticipated is for concrete. This testing will be handled by the Resident Engineer.

20. Based on the demolition drawings, a sanitary napkin disposal unit is shown in the family restroom. However, in the new rest area planning drawings, a replacement unit is not indicated. Please confirm whether a new sanitary napkin disposal unit is to be provided and installed in the family restroom

Please provide a new sanitary napkin disposal in the family restroom. See N in the toilet accessory schedule.

Rest Area:

21. The RCP doesn't show ceiling heights. Detail 18/A1.5 scales to 8'-0" and the bathroom elevations scale to 9'-0". Please confirm ceiling heights.

The existing ceiling height is approximately 8'-4". The site is currently open to the public and a site visit is recommended.

22. Detail 2/A1.2: Does the Waterproofing apply to all tile floor and wall areas, or just the restrooms for the wall portion?

This detail applies to the floors and walls in all the restrooms.

23. Per Section 09300 Tile:

a) It appears we are to figure floor prep. This would have to be an estimate until we determine exactly what must be done.

The contract price is fixed not an estimate.

b) Are we sure this existing tile isn't on a mortar bed? I know a lot of Rest Areas are on a mortar bed installation.

The existing drawings from the original construction list the tile as thin-set.

24. Section 09300 lists Laticrete as Basis of Design, however it says Mapei will be considered. If the products we plan to use meet or exceed ANSI specs. do we need to pre-submit for approval?

If the setting products, meet the specifications and are single sourced, they will be considered.

25. The plans show Schluter trims to be Satin Aluminum. However, 09300 2.6 B. shows all to be Stainless Steel. There is a tremendous amount of price difference from Aluminum to Stainless Steel, please verify.

Please provide the Schluter trims as Aluminum.

26. We assume the Rest Area is a complete shut down and all work to be in one phase, correct?

Yes, all buildings on the site will be closed to the public. Property and contents may still be accessed by staff. The 'existing to remain' sections of the project are to be protected from damage and unused by GC unless approved by engineer.

27. The plans call for 1/8" grout lines on all tiles but some tiles shown recommend 3/16" grout lines. We will follow the manufacture's recommendations, correct?

Correct. We will follow all manufacturer's recommendations but require the grout joints be as narrow as possible.

28. Please confirm the bathroom walls with two colors of tile will grout all in the same color, or if there will be two grout colors.

For pricing purposes, please include as if each tile spec'ed could have it's own grout color. For clarity, the Best Tile, Vermont Cream with Craft tile above is the small dash pattern in the restrooms. The small to medium dash pattern in the lobby is the Cocoon by Caesar.

WELCOME CENTER:

29. Does this mean we should figure doing this work outside of normal work hours?

No, the site is closed to the public. Normal business hours will be acceptable.

30. There is no specific tiles listed for the Welcome Center. Is the new Airlock tile to try and match existing? This will most likely not be possible.

The floor tile in the Welcome Center airlock and foyer is to be the same as the floor tile in the rest area building. See # 8 above.

31. We assume the will be patching of existing here where the old Air lock is removed, correct? Again, a match may not be available.

This floor area will become carpet tile to match existing. This carpet is fairly new and should be able to be matched. The drywall walls and ceiling to be patched and repaired. The building is open to the public and a site visit is recommended.

32. The plans include details for the outdoor signage at the Welcome Center; however, the signage is not shown or specifically called out on any of the plan sheets. Please confirm.

Dimensional letters spelling "WELCOME CENTER" to be placed over new entry.

OTHER

- Extent of Removal: Please clarify the exact limits of the existing stamped concrete removal. Does the scope require the demolition and removal of all existing stamped concrete in this area, or just specific sections?

All shaded areas shown on G0.2 are existing stamped concrete and should be removed and replaced with a typical concrete per 2/G0.2. The only remaining stamped concrete should be at the ramp in front of the rest area between the stone walls.

- Replacement Finish & Motif: For the new concrete, are we required to match the existing stamped finish (including the star motif), or should the replacement simply be a standard broom finish?

The new concrete will not be stamped or stained. There will not be a star. The new sidewalk finish will be brushed to provide a durable slip-resistant finish. The sidewalk shall not hold water or allow ponding. It may have a maximum cross-slope of 2%. Control joints and expansion joints will be placed as needed.

- Color Specifications: If the replacement concrete is to be stamped, please provide the approved color scheme, including any specifications for integral color and release.

The new concrete will not be stained.

Clarification is needed regarding the restroom building finish on Sheet A1.2. The Finish Schedule indicates paint on all walls in the men's and women's toilet rooms, but Sheet A1.5 elevations show a tile finish on the walls. I would like direction on which finish is correct.

The area above the tile is to be painted per the schedule.

A note on the plans states that the Welcome Center building will remain open during construction. Can you advise the hours it will be open?

No, the site is closed to the public.

Since there is no mention of the restroom or vending buildings, should we assume they will be closed to the public during construction?

The entire site is closed to the public.

Signed,

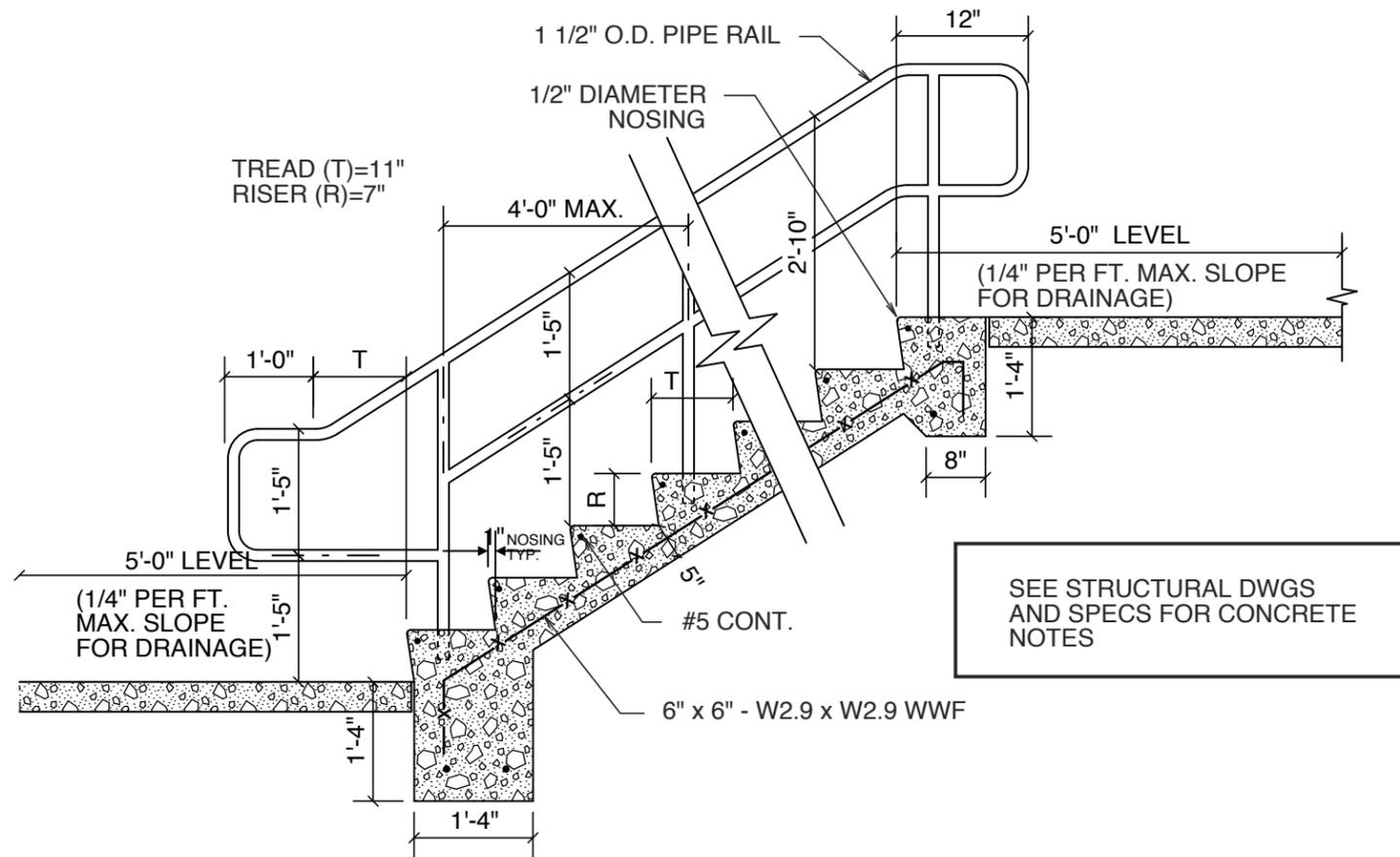
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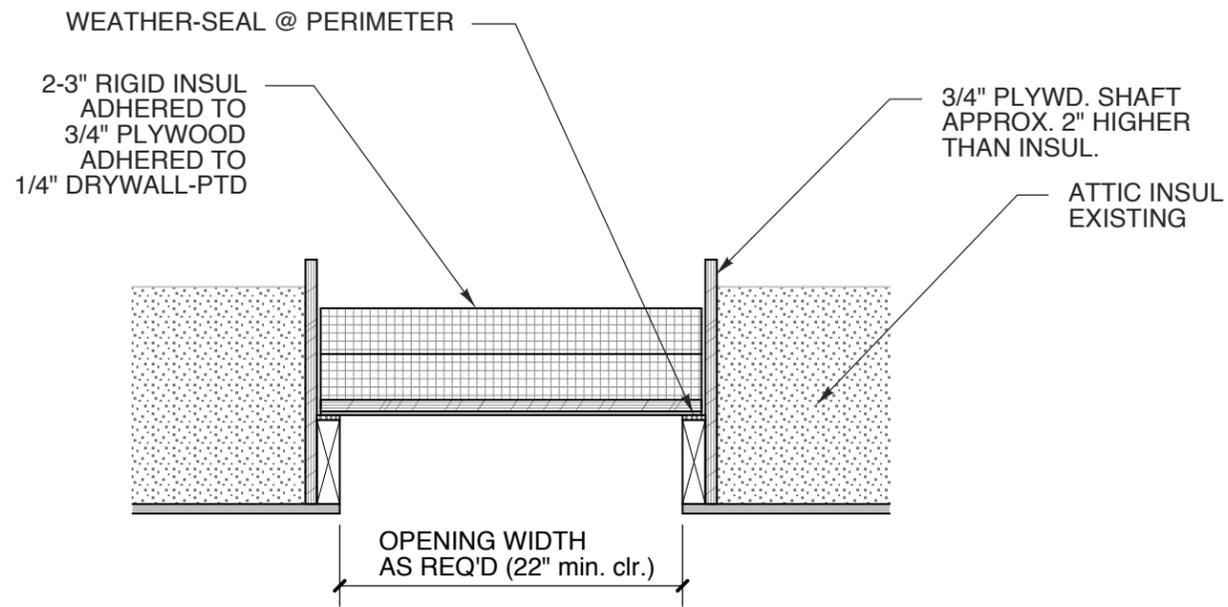
Ginger Summer
Project Architect
ginger@wsarchitectspa.com

Attachments

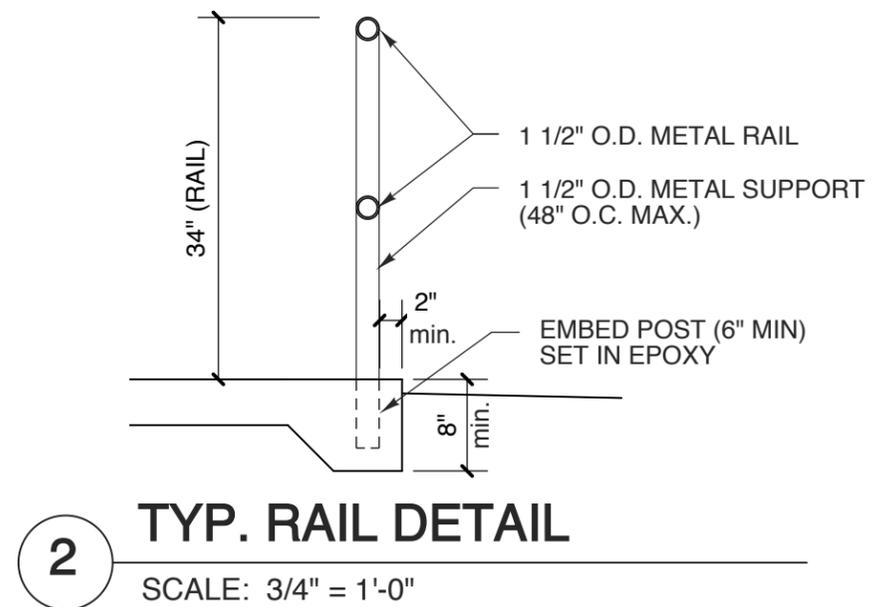
END OF ADDENDUM #1



1 STAIR SECTION
SCALE: 1/2" = 1'-0"



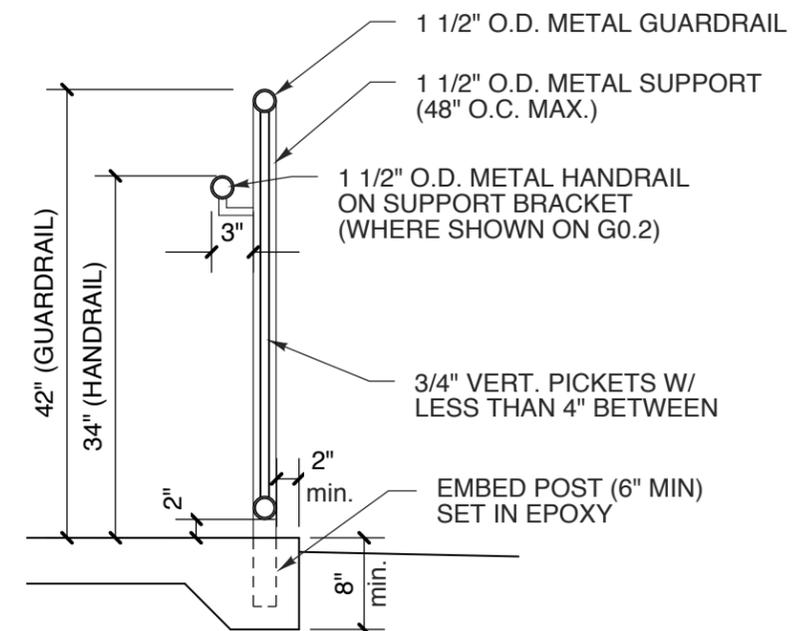
3 ATTIC HATCH
SCALE: 1" = 1'-0"



2 TYP. RAIL DETAIL
SCALE: 3/4" = 1'-0"

RAILING NOTES

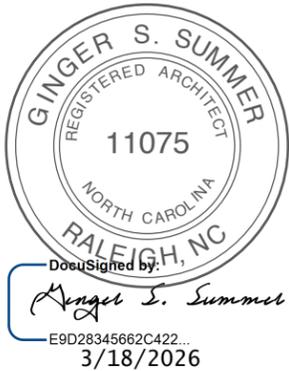
- METAL FABRICATOR SHALL CONFIRM ALL DIMENSIONS IN FIELD PRIOR TO PRODUCTION OF SHOP DRAWINGS OR FABRICATION OF COMPONENTS AND COORDINATE WITH EXISTING CONDITIONS. SHOP DRAWINGS SHALL BE PROVIDED FOR APPROVAL PRIOR TO FABRICATION.
- SEE ALSO SPEC SECTION 05720
- REFER TO SECTION 1015 OF THE HCSBC FOR GUARD RAIL LOCATIONS



4 RAIL / GUARD DETAIL
SCALE: 3/4" = 1'-0"



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PROJECT TITLE
**POLK COUNTY
WELCOME CTR.
& REST AREA**
I-26
COLUMBUS, NORTH CAROLINA

PROJECT NO.
2404c

DRAWING TITLE
Addendum #1

SK3.18

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SECTION 06600 -PLASTIC FABRICATIONS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the Plastic Fabrication as shown and specified in the described system(s):
 - 1. Framed panels
- B. Related Sections include the following:
 - 1. Section 08410 Metal Framed Storefronts

1.3 SUBMITTALS

- A. General: Submit the following in accordance with conditions of contract and Division 1 specification section 01 33 00 "Submittal Procedures".
- B. Product Data: Submit manufacturer's product data; include product description, fabrication information, and compliance with specified performance requirements.
- C. Submit product test reports from a qualified independent 3rd party testing agency indicating each type and class of panel system complies with the project performance requirements, based on comprehensive testing of current products. Previously completed test reports will be acceptable if for current manufacturer and indicative of products used on this project.
 - 1. Test reports required are:
 - a. Rate of Burning (ASTM D 635)
 - b. Self-Ignition Temperature (ASTM D 1929)
 - c. Density of Smoke (ASTM D 2843)
 - d. Flame Spread and Smoke Developed testing (ASTM E 84)
 - e. Room Corner Burn Test (NFPA 286)
 - f. Extent of Burning (UL 94)
 - g. Impact strength (ASTM D 3763)
 - h. Safety glazing impact resistance (ANSI Z97.1-2004)
 - i. UPITT Test for Combustion Product Toxicity
 - j. Passes NFPA 269/ASTM1678 for Combustion Product Toxicity

- k. Dynamic environmental testing (ASTM standards D 5116 or D 6670)
 - l. UL Yellowcard
- D. Shop Drawings: Include plans, elevations, sections, panel dimensions, details, and attachments to other work.
- E. Samples for Initial Selection:
 - 1. Submit minimum 2-inch by 2-inch samples. Indicate full color, texture and pattern variation.
- F. Samples for Verification:
 - 1. Submit minimum 4-inch by 4-inch sample for each type, texture, pattern and color of solid plastic fabrication.
- G. Maintenance Data: Submit manufacturer's care and maintenance data, including care, repair and cleaning instructions. Include in Project closeout documents.

1.4 QUALITY ASSURANCE

- A. Manufacturers Qualifications
 - 1. Materials and systems shall be manufactured by a company continuously and regularly employed in the manufacture of specified materials for a period of at least five (5) consecutive years and which can show evidence of those materials being satisfactorily used on at least six (6) projects of similar size, scope and location. At least three (3) of the projects shall have been successful for use five (5) years or longer.
 - 2. Manufactured panels must be produced from a minimum of 40% pre-consumer recycle content. This recycle content must be certified by a recognized 3rd party certification group, such as Scientific Certification Systems (SCS).
 - 3. Completely PVC – Free product
 - 4. Manufacturer must offer a documented reclaim process that will take back, at the manufacturers cost, panels that are at their end-of life cycle. Return process is preceded by following requirements highlighted in Section 02 42 00 Removal and Salvage of Construction Materials.
 - 5. Manufacturer must have a 3rd party completed Life Cycle Analysis
 - 6. Manufacturer must have an Environmental Product Declaration (EPD).

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Deliver Plastic Fabrications, systems and specified items in manufacturer's standard protective packaging.

- B. Do not deliver Plastic Fabrications, system, components and accessories to Project site until areas are ready for installation.
- C. Store materials in a flat orientation in a dry place that is not exposed to exterior elements.
- D. Handle materials to prevent damage to finished surfaces. Provide protective coverings to prevent damage or staining following installation for duration of project.
- E. Before installing Plastic Fabrications, permit them to reach room temperature.

1.6 PROJECT CONDITIONS

- A. Environmental Limitations: Do not install Solid Polymer Fabrications until spaces are enclosed and weatherproof, and ambient temperatures and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.

1.7 WARRANTY

- A. Manufacturer's Special Warranty on Plastic Fabrications: Manufacturer's standard form agreeing to repair or replace units that fail in material or workmanship within the specified warranty period.
- B. Warranty Period: 1 year after the date of substantial completion.
- C. The warranty shall not deprive the owner of other rights or remedies the Owner may have under other provisions of the Contract Documents, and is in addition to and runs concurrent with other warranties made by the Contractor under the requirements of the Contract Documents.

PART 2 - PRODUCTS

2.1 MANUFACTURER

- A. Manufacturer: 3form, LLC., Salt Lake City, Utah, USA / telephone 801-649-2500

2.2 MATERIALS

- A. Resin laminated panels
 - 1. Engineered co-polyester resin produced in the USA
 - 2. Sheet Size: Maximum 4' x 10'
 - 3. Thickness: Minimum 9.5 mm"
 - 4. Basis of Design Product: The design of plastic fabrications is based on **Varia style: Finish TBD** as provided by 3form, LLC.
 - 5. Other acceptable manufacturers include: Lumicor & Nova Display Systems, Inc. Color and patterns must be reviewed by Architect.

- B. Interlayer Materials: Compatible with polyesters and bonding process to create a monolithic sheet of material when complete.
- C. Sheet minimum performance attributes:
 - 1. Rate of Burning (ASTM D 635). Material must attain CC1 Rating for a nominal thickness of 1.5 mm (0.060 in.) and greater.
 - 2. Self-Ignition Temperature (ASTM D 1929). Material must have a Self-ignition temperature greater than 650°F.
 - 3. Density of Smoke (ASTM D 2843). Material must have a smoke density less than 75%.
 - 4. Flame spread and Smoke developed testing (ASTM E 84). Material must be able to meet a level of Class A (Flame spread less than 25 and smoke less than 450) at thickness of 1/8", 3/16" and 1".
 - 5. Room Corner Burn Test (NFPA 286). Material must meet Class A criteria at 1/4" (walls only) and 3/8" (walls only/standoffs only) thickness as described by the 2012 *International Building Code*.
 - 6. Extent of Burning (UL 94). Must submit UL card.
 - 7. Impact strength. Minimum impact strength test as measured by ASTM D 3763 of 20 ft. lbs. (for durability, shipping, installation, and use).
 - 8. Safety Glazing. Material must attain a Class A impact rating in accordance with ANSI Z97.1-2004 at 1/8" thickness.
 - 9. UPITT Test for Combustion Product Toxicity: Product must be recorded as "not more toxic than wood".
 - 10. NFPA 269/ASTM 1678 test for toxicity: Product must have a best predicted LC₅₀ value ≤ 80.8 g/m³ Product must have a best predicted corrected for post-flashover conditions LC₅₀ value ≤ 19.0 g/m³

2.3 FABRICATION

- A. General: Fabricate Plastic Fabrications to designs, sizes and thicknesses indicated and to comply with indicated standards. Sizes, profiles and other characteristics are indicated on the drawings.
- B. Comply with manufacturer's written recommendations for fabrication.
- C. Machining: Acceptable means of machining are listed below. Ensure that material is not chipped or warped by machining operations.
 - 1. Sawing: Select equipment and blades suitable for type of cut required.
 - 2. Drilling: Drills specifically designed for use with plastic products.
 - 3. Milling: Climb cut where possible.
 - 4. Routing
 - 5. Tapping

- D. Forming: Form products to shapes indicated using the appropriate method listed below. Comply with manufacturer's written instructions.
 - 1. Cold Bending
 - 2. Hot Bending
 - 3. Thermoforming: Acceptable only on uncoated material.
 - 4. Drape Forming
 - 5. Matched Mold Forming
 - 6. Mechanical Forming
- E. Laminating: Laminate to substrates indicated using adhesives and techniques recommended by manufacturer.

2.4 MISCELLANEOUS MATERIALS

- A. General: Provide products of material, size, and shape required for application indicated, and with a proven record of compatibility with surfaces contacted in installation.
- B. Cleaner: Type recommended by manufacturer.
- C. Fasteners: Use screws designed specifically for plastics. Self-threading screws are acceptable for permanent installations. Provide threaded metal inserts for applications requiring frequent disassembly such as light fixtures.
- D. Bonding Cements: May be achieved with solvents or adhesives, suitable for use with product and application.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions where installation of Plastic Fabrications will occur, with Installer present, for compliance with manufacturer's requirements. Verify that substrates and conditions are satisfactory for installation and comply with requirements specified.

3.2 INSTALLATION

- A. General: Comply with manufacturer's written instructions for the installation of Plastic Fabrications.
- B. Manufacturer's shop to fabricate items to the greatest degree possible.
- C. Utilize fasteners, adhesives and bonding agents recommended by manufacturer for type of installation indicated. Material that is chipped, warped, hazed or discolored as a result of installation or fabrication methods will be rejected.
- D. Install components plumb, level and rigid, scribed to adjacent finishes, in accordance with approved shop drawings and product data.

- E. Form field joints using manufacturer's recommended procedures. Locate seams in panels so that they are not directly in line with seams in substrates.

3.3 CLEANING AND PROTECTION

- A. Protect surfaces from damage until date of substantial completion. Repair work or replace damaged work, which cannot be repaired to Architect's satisfaction.

End of Section 06600