ADDENDUM NUMBER FOUR (4)

Project: **Nancy Lopez Elementary School**
1600 E. Tilden Street
Roswell, New Mexico

Date: **April 5, 2024**

From: **PA Architects**

To: **Prospective Proposers**

This addendum forms a part of the Contract Documents and modifies the original Proposal Documents (construction drawings and the Project Manual), dated December 22, 2023, as noted below. Acknowledge receipt of this Addendum in the space provided on the Proposal Form. Failure to do so may subject the Proposer to disqualification.

This Addendum consists of 3 pages plus referenced attachments.

RFP QUESTIONS

1. Q: "Soils Report-Ground Improvement, paragraph 3: Does the recommendation for minimum 5' pad of structural fill also go below all footings? Soils Report-Ground Improvement, paragraph 3". ANSWER: Yes, the 5' pad of structural fill goes below all footings and extends 5' horizontally beyond the edge of the building (see Site Preparation section of the report). The minimum requirement for a 5-foot select fill pad starts at finished grade beneath the slab. Thus, the select fill pad thickness beneath the footings will change in accordance with the embedment depth of the footing, as the footings are constructed within the building pad in reference to the finished grade (i.e. 24-inch embedment depth for a footing would lead to a 3-foot pad thickness beneath the footing). The same preparations should be completed for any other building supporting foundations such as building shade canopy columns.
2. Q: "Is there any information regarding water pressure or GPM?" ANSWER: Use 50 psi as pressure for irrigation system design."
3. Q: "Plans/Blueprints A-203 Interior Elevations – under C1-C4 Restroom elevation –what do the numbers 120 through SIM OPP Hand refer to please?" ANSWER: These numbers designate room numbers with similar interior elevations but opposite hand (reversed).
4. Q: "The metal soffit framing on pages A-301 and A-302 Note 12 states "metal soffit panels on exterior ceiling suspension system. Where is this information? Detail C3 on sheet A-108 shows the suspension system and then the metal soffit panels directly fastened to that. Is there not a need for sheathing?" ANSWER: Refer to Section 07 4133 METAL WALL AND SOFFIT PANELS, 2.3 Metal Suspension Systems. There is no need for sheathing.

ARCHITECTURAL

1. CHANGES TO THE SPECIFICATIONS:
   a. SECTION 00 4113 – BID FORM: Paragraph 2, change second sentence to read: "This Bid will remain subject to acceptance for sixty (60) days after the day of Bid opening."
   b. SECTION 03 3519 - INTEGRALLY COLORED CONCRETE 2.6. CONCRETE COLORS: Add "B. Quantity 1,950 square feet.
   c. SECTION 03 3536 – POLISHED CONCRETE FLOOR SYSTEM: Delete in its entirety and replace with the attached SECTION 03 3536 – POLISHED CONCRETE FLOOR SYSTEM (6 pages).

d. SECTION 07 4133- METAL WALL AND SOFFIT PANELS, PART 2 PRODUCTS, 2.2 PANEL MATERIALS, 4.4. Revise to read:
    i. "Soffit Panel Colors (s): IMETCO Epic Bronze, standard gloss at Media Center exterior courtyard only, color change to Bone White at line of CMU yard wall. IMETCO Bone White, standard gloss, at all other soffit panels.
    ii. Fascia Panel Color: IMETCO Epic Bronze, standard gloss."
e. SECTION 07 5423 – 80 MIL INDUCTION WELDED TPO SYSTEM: 2.2.B. Approved Manufacturers: Change item 1. from Firestone to read "Holcim"
f. SECTION 07 6113.02 – STANDING SEAM SHEET METAL ROOF, 1.3 Code Compliance:
    i. Change item 1. to read "Building Code: IBC 2021"
    ii. Change item 2. To read "Energy Code: New Mexico Commercial Energy Conservation Code 2018."
g. SECTION 09 6500 – RESILIENT BASE AND ACCESSORIES:
    i. Delete 2.3 RESILIENT STAIR ACCESSORIES in its entirety.
    ii. Delete 3.5 INSTALLATION – STAIR TREAD, NOSING, RISER AND STRINGER in its entirety.
h. SECTION 09 6813 – CARPET TILE 2.09.B.1.: Change J. to read "Location: Vestibule 316."
i. SECTION 10 4100 – DISPLAY CASES: Delete in its entirety and replace with the attached SECTION 10 4100 – DISPLAY CASES (3 pages).
j. SECTION 10 4400 - FIRE PROTECTION SPECIALTIES:
    i. Change 2.1.B.8. to read "Locations: All locations indicated in the drawings."
    ii. Delete 2.1.C. and 2.1.D. in their entirety.
    iii. SECTION 11 2000 - APPLIANCES: 2.2 APPLIANCES, CONTROL, VENTS A. Appliances: Delete items 1-6 in their entirety. Replace with the following:
        1. Refrigerator: GE model no.: GFE26JMMES
        2. Washer: GE model no.: GFW550SSNWW
        3. Dryer: GE model no.: GFD55ESSNWW with optional side vent kit

k. SECTION 12 2413 – ROLLER SHADES: PART 2 PRODUCTS, 2.2 APPLICATIONS/ SCOPE A. Roller Shade Schedule:
    i. Delete paragraphs 1, 2 and 3 in its entirety. Add the following:
        1. Shade Type 1: Manual operating, chain drive, sunscreen roller shades in all exterior window types A, B, C, D, E, F, G, H and I.
        2. Shade Type 2: In Room 407 motorized interior solar roller shades in Aluminum Window Type L and in Aluminum Door Frame Type D; including transom above Door 407A (excluding door 407A). Maximum width of motorized roller shade shall match each window mullion (approximately 4'-0").

2. CHANGES TO THE DRAWINGS:

a. SHEETS 101 and A-102 FLOOR PLANS:
    i. Add keyed note 57: "Aluminum crash rail by Wallguard.com, or approved equal: 3-inch width, I-beam hidden fasteners, with two returns, model #2180D.3. Quantity seven (7) 2'-0" long crash bars in locations as directed by the Architect." This keyed note shall be added to the Warming Kitchen 416 on Sheet A-102.
    ii. Change keyed note 45 to read "Not used."
b. SHEET A-101 FLOOR PLAN:
    i. Change elevation symbol A1/ A-204 to B1/ A-301.
c. SHEET A-102 FLOOR PLAN:
    i. Add keyed note 11 to the fire extinguisher and cabinet west of door 416 in Warming Kitchen 416.
    ii. Delete 3 references to keyed note 54 in Staff Lounge 306.

iii. Add one keyed note 1 (4 x 4 tackboard) in Multiuse room 414 next to PE Office 414A door.
iv. Delete keyed note 25 pointing to the niche in Lobby 313 adjacent to door 311. Replace with keyed note 58 to read: "Finish all sides and back of niche with gypsum board. Line sides and back with ¼" thick cork. Sill shall be ½" solid surface with eased exposed edge. Sill height 2'-6" above finished floor. Head at 7'-2" above finished floor."

d. SHEET A-302 BUILDING SECTIONS
   i. Building Section B3: change reference to detail A1/A-501 to SKA-2 "Mecho ElectraShade Electro/3 Standard Bracket", attached.
   ii. Building Section C3: change reference to detail D3/A-107 to C3/A-108.

3. MANUFACTURER'S PRIOR APPROVALS: (The following manufacturers are approved to submit pricing in accordance with Sections 01 6300 and 01 6301):
   a. SECTION 07 4133 – METAL WALL AND SOFFIT PANEL: Elevate model UNA-CLAD UC-500 as furnished by Southwest Building Resource, Albuquerque, NM, phone: 505-319-0500.

CIVIL

1. CHANGES TO THE SPECIFICATIONS:
   a. SECTION 31 2000 – EARTH WORK: PART 2 – PRODUCTS 2.1 EMBANKMENT B. Materials: revise to allow the No. 200 sieve size (% passing) to vary from 0-50. The plasticity index of the material PI shall not exceed 15.

FOOD SERVICE EQUIPMENT

1. CHANGES TO THE SPECIFICATIONS:
   a. SECTION 11400 FOOD SERVICE EQUIPMENT- Item No. 11 Fly Fan: Change model number to read: PH1060-2E.

ALL OTHER TERMS AND CONDITIONS OF THE CONTRACT DOCUMENTS REMAIN UNCHANGED

Attachment 10 pages

END OF ADDENDUM

SECTION 03 3536 – POLISHED CONCRETE FLOOR SYSTEM

PART 1- GENERAL

1.01 SUMMARY

A. Section Includes: This Section specifies polished concrete.
B. Related Sections:
   1. Section 03 3000 Cast-in-Place Concrete.
   2. Section 07 9200 Joint Sealants.

1.02 REFERENCES

A. American Concrete Institute (ACI):
   1. ACI 302.1R Guide for Concrete Floor and Slab

Construction

B. ASTM International:

   1. ASTM C309 Standard Specification for Liquid Membrane-Forming Compounds for Curing Concrete.
   2. ASTM C171 Standard Specification for Sheet Materials for Curing Concrete.
   3. ASTM C779 Standard Test Method for Abrasion Resistance of Horizontal Concrete Surfaces.
   4. ASTM D523 Standard Test Method for Specular Gloss

1.03 SYSTEM DESCRIPTION

A. Performance Requirements: Provide polished flooring that has been selected, manufactured and installed to achieve the following:
   1. ASTM C779 Method A- standard test method for abrasion resistance of horizontal concrete surfaces.
   2. Reflectivity: ASTM D523, Specular gloss in accordance with architect's required gloss unit (GU) reading
   3. ANSI B101.1- Test method for measuring wet SCOF of common hard surface floor materials. B.

Design Requirements:

   1. Hardened Concrete Properties:
      a. Minimum Concrete Compressive Strength: 3000 psi.
      b. Normal Weight Concrete: No lightweight aggregate or deleterious materials. Ensure all aggregates used are polishable.
      c. Non-air entrained.
   2. Placement Properties:
      a. Natural concrete slump of 4 1/2 inches - 5 inches (114 - 127 mm). Admixtures may be used.
      b. Any admixtures, plasticizers, slag, fly ash or anything taking the place of Portland-based cement shall not exceed 20%. * a straight cement mix is recommended
      c. Flatness Requirements: Overall FF 50, Local FF 35.
      d. Levelness Requirements: Overall FL 30, Local FL 20.
      e. Hard-Steel Troweled (3 passes) Concrete: No burn marks. Finish to ACI 302.1R, Class 5 floor.
      f. When placing edges use a 3' metal or wooden 2x 4 screed and run parallel with form or edge after initial screed and before floating.

g. Hand floating shall be parallel to edge and done in 2’ increments to avoid lifting or depressing edges. Do not reach out beyond 2’ of edge with hand tools or float in a fan direction pulling excessive mud to the forms.

3. Curing Options:
   a. Membrane forming curing compounds (polyethylene film not recommended.)
   b. Damp Curing: Seven-day cure.
4. Slab Protection Immediately Following Placement (see also section 3.6):
   a. Silicone chalks should NOT be used. The RED and yellow chalks are PERMANENT DYES. RED Chalk, black markers, wax pencils should NOT be used for framing. White or Blue chalks are OK. Do not over mark for the framing. Do NOT use silicone sprays to "Hold" the lines. The sprays repel the stain and leave harsh, permanent scars on the floor.
   b. Do not use, Tape, Glue, Solvents, Pine-Sol, Varnish, Non-Breathing Plastics, Liquid Nail, Silicone, Plastics, Nails, Plumbers Glue, Foam Insulation, Bond Release Agents, Flux, Oils, Grease, Polyurethane, Paint, Markers (framers often write dimensions of doorways in marker on the slab. Ask them to make that note on the wood framing the doorway), Grease Sticks, Spray Paints, Crayons, Muriatic Acid, and other chemicals both before and after staining.
   c. It is important that wood, sheet goods, insulation boards, plywood, press board, drywall, sections of framing and the like not lay on the slab for extended periods of time. They can transfer resins and tannins into the slab. This will alter the moisture content in the slab which leaves a pattern in the finished floor. Cardboard should be placed between the slab and the stacked material to minimize any unwanted transfers. Also, Food, Beverages, Oil, Glass, Metal, Paint, Caulk, or Primers.

1.04 SUBMITTALS

A. General: Submit listed action submittals in accordance with Contract Conditions and Section 01 3300 - Submittal Procedures

B. Product Data: Submit product data, including manufacturer’s spec data product sheet, for specified products.
   1. Material Safety Data Sheets (MSDS).
   2. Preparation and concrete grinding procedures.
   3. Not Used.
   4. Reports: Certified test reports showing compliance with specified performance characteristics and physical properties as cited in 1.03 Performance Requirements.

      Certificates:
      a. Product certificates signed by manufacturer certifying materials comply with specified performance characteristics and criteria and physical requirements.
   5. Manufacturer’s Instructions: Manufacturer’s installation instructions.
   6. Warranty: Submit warranty documents specified.
   7. Operation and Maintenance Data: Submit operation and maintenance data for installed products. Include:
      a. Manufacturer’s instructions on maintenance renewal of applied treatments.
      b. Protocols and product specifications for joint filing, crack repair and/or surface repair.

1.07 QUALITY ASSURANCE

A. Qualifications:
   1. Installer experienced in performing work of this section who has specialized in installation of work similar to that required for this project.
   2. Installer trained and holding current certification in system to be applied.

3. Mock-Ups:

    1. Mock-Up Size: 100 ft2 sample panel at jobsite at location as directed under conditions similar to those which will exist during actual placement.
    2. Mock-up will be used to judge workmanship, concrete substrate preparation, operation of equipment, material application, color selection and shine. Perform ASTM D523 Standard Test Method as cited in Section 2.02 Finishes and provide printed results to architect prior to commencement of work.
    3. Obtain Owner and Architect approval of mock-up before proceeding with work.
    4. When accepted, mock-up will demonstrate minimum standard of quality required for this work. Approved mockup may remain as part of finished work.

B. Preinstallation Meetings: Conduct a preinstallation meeting to verify project requirements, manufacturer's installation instructions and manufacturer's warranty requirements.

1. Scheduling and phasing of work.
2. Coordinating with other work and personnel.
3. Protection of adjacent surfaces.
4. Surface preparation.
5. Repair of defects and defective work prior to installation.
6. Cleaning.
7. Installation of polished floor finishes.
8. Application of liquid hardener, densifier.
9. Protection of finished surfaces after installation.

1.08 DELIVERY, STORAGE HANDLING

A. Ordering: Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.

B. Delivery: Deliver materials in manufacturer's original packaging with identification labels and seals intact.

C. Storage and Protection:

1. Store materials protected from exposure to harmful weather conditions and at temperature conditions recommended by manufacturer.
2. Protect concrete slab.
3. Protect from petroleum stains during construction.
4. Diaper hydraulic power equipment.
5. Restrict vehicular parking.
6. Restrict use of pipe cutting machinery.
7. Restrict placement of reinforcing steel on slab.
8. Restrict use of acids or acidic detergents on slab.

1.09 PROJECT AMBIENT CONDITIONS

A. Installation Location: Comply with manufacturer's written recommendations.

1.10 WARRANTY

A. Project Warranty: Refer to Contract Conditions for project warranty provisions.

B. Warranty: Two (2) year warranty. Submit manufacturer's warranty document executed by authorized company official. Manufacturer's warranty is in addition to, and does not limit, other rights Owner may have under Contract Documents.

C. Warranty: Commencing on date of Project Substantial Completion.

1.11 MAINTENANCE

A. Comply with manufacturer's written instructions to maintain installed product.

PART 2 - PRODUCTS

2.1 ACCEPTABLE INSTALLERS

Basis of Design: Albuquerque Polished Concrete Company
Contact: noel@polishedconcretecompany.com 505-888-1927
Manufacturer shall have a minimum of 5 years' experience in manufacturing components similar to or exceeding the requirements of this project.

Subject to compliance with requirements, acceptable installers and manufacturer's comparable products of equal performance may be used in accordance with Section 01 6300 "Product Substitution Procedures".

2.02 POLISHED CONCRETE FINISHING

A. Products/Systems:

1. Hardener, Sealer, Densifier: Water based, odorless liquid, VOC compliant, environmentally safe chemical hardening solution leaving no surface film. Silicate or amorphous silica designed specifically to be used in conjunction with concrete polishing. No siliconate hardener will be accepted.
2. Polyurea Joint and Crack Filler: Semi-rigid, 2-component, self-leveling, 100% solids, rapid curing, control joint and crack filler with Shore A 80 or higher hardness.
3. Spall Repair: Polymer modified cementitious material compatible with concrete polishing process designed to repair surface defects in concrete.
4. Oil Repellent Sealer: Penetrating concrete sealer designed specifically to be used in conjunction with polished concrete.
5. Concrete Dyes: Fast-drying dye, packaged in premeasured units ready for mixing with water or VOC exempt solvent; formulated for application to polished cementitious surfaces with UV stabilizers designed to help protect colorant from fading.
6. Cleaning Solution: Mild, highly concentrated liquid concrete cleaner and conditioner; biodegradable, and environmentally safe. Cleaner must be ph neutral.
7. Floor Protection: Liquid applied latex base coat with impact and tear resistant fabric on top.

B. Finish: To be tested in accordance with ASTM D523 test method. Provide printed results to Architect, General Contractor, and Owner within 24 hours of completion. A minimum of 10 samples must be taken from each section of project to obtain an accurate average. Minimum will be no less than 85% of specified finish for any single test. High gloss, 60 GU @ 60º

C. Aggregate Exposure: Paste finish: Medium exposure: 1/4" – 3/8" aggregate to be exposed.

PART 3- EXECUTION

3.01. Site Verification of Conditions:

1. Verify that concrete substrate conditions, which have been previously installed under other sections or contracts, are acceptable for product installation in accordance with manufacturer's instructions prior to installation of concrete finishing materials.
2. Verify Concrete Slab Performance Requirements:
    a. Verify concrete is cured to 28-day 4000 psi (24 MPa) strength.
    b. Verify concrete surfaces received a hard steel-trowel finish (3 passes) during placement.

3.02 PREPARATION

A. Remove previously installed flooring using self-propelled flooring removal equipment only. Use of chipping guns, rotor hammers, or other equipment not specifically designed for removal of sheet flooring is strictly prohibited as it can damage underlying concrete.

B. Ensure surfaces are clean and free of dirt and other foreign matter harmful to performance of concrete finishing materials.
C. Examine surface to determine soundness for concrete for polishing.
D. Fill surface defects with acceptable cement-based material compatible with polishing process.
E. Fill large cracks (greater than 1/16") with polyurea joint and crack filler flush with concrete surface.
F. General Contractor to remove surface contamination.

3.03 INSTALLATION

A. Sequence of Polishing:
1. Perform grinding and polishing before partition studs are erected.

B. Floor Surface Polishing and Treatment:

1. Provide polished concrete floor treatment in entirety of slab indicated by drawings. Provide consistent finish in all contiguous areas.
2. Apply floor finish prior to installation of fixtures and accessories.
3. Apply patching compound and crack filler flush with concrete surface where necessary.
4. Diamond polish concrete floor surfaces with planetary grinding machine with a minimum head pressure of 600 lbs. (3-4 headed machine). Sequence with coarse to fine grit.
    a. Comply with manufacturer's recommended polishing grits for each sequence to achieve desired finish level. Level of sheen shall match that of approved mock-up.
    b. Expose aggregate in concrete surface as determined by approved mock-up.
    c. All concrete surfaces shall be as uniform in appearance as possible with no visible scratches anywhere in surface.
5. Grind and polish edges to a maximum of 1/8" of walls to match field area of floor.
6. Edge into corners with a maximum size of 5" diameter grinding & polishing discs.
7. Apply silicate densifier/hardener per manufacturer's specifications
8. Remove defects and re-polish defective areas.
9. Finish edges of floor finish adjoining other materials in a clean and sharp manner

C. Concrete Sealer:

1. No topical sealer allowed.
2. The appearance of any streaking or swirling from the use of topical sealing products will not be accepted.
   Identification of such issues will require the surface be ground off and re-

   polished.

D. Not Used.

E. Joint Fill:

1. Apply polyurea joint filler to saw cut contraction joints only. Product not to be used on tooled, expansion, keyed, or isolation joints. Refer to section 07 92 00 Joint Sealants for these joints.
2. Slightly overfill joints to create a crown and allow the material to cure for 15-20 minutes or until dry to the touch.
3. Shave excess joint fill off flush with the top of the slab with a razor blade to create a seamless finish.

F. Floor Protection:

1. Apply latex base coat to clean polished concrete surface using ¼"- $^{3}/_{8}$" nap roller or paint sprayer. Allow to dry completely.
2. Apply second coat of latex base coat over initial coat and immediately place fabric mat over the top. Roll out fabric mat with a nap roller to ensure good adhesion. Allow 4-6 hours before opening to traffic.

3.04 ADJUSTMENTS

A. Polish to higher gloss those areas not meeting specified gloss levels per mock-up.
B. Fill joints flush to surface.

3.05 FINAL CLEANING

A. In accordance with Section 01 77 00 – CLOSOUT PROCEDURES.

3.06 PROTECTION

A. It is important that wood, sheet goods, insulation boards, plywood, press board, drywall, sections of framing and the like not lay on the slab for extended periods of time. They can transfer resins and tannins into the slab. This will alter the moisture content in the slab which leaves a pattern in the finished floor. Cardboard should be placed between the slab and the stacked material to minimize any unwanted transfers. Also, Food, Beverages, Oil, Glass, Metal, Paint, Caulk, or Primers
B. It is extremely important that tape IS NOT USED directly to the floor! Duct Tape, Masking Tape, Packaging Tape, Strap Tape, Blue Tape, Green Tape, and Electrical Tape there are NO EXCEPTIONS.

END OF SECTION

SECTION 10 4100 – DISPLAY CASES

PART 1 GENERAL

1.1 SUBMITTALS

A. Product Data:
1. Provisions established within the General and Supplementary Conditions of the Contract, Division 1 - General Requirements and the Drawings are collectively applicable to this Section.
a. Include material details for each sign specified; interior, aluminum frame, hinged cover, rear illuminated, or building directory.

B. Shop Drawings:
1. Submit shop drawings showing layout, profiles, and product components, including dimensions, anchorage, all details, elevations, plans and sections required to indicate all conditions.

C. Samples:
1. Submit supplier=s standard color chart for selection purposes and selected colors for verification purposes.

1.2 QUALITY ASSURANCE

A. Supplier: Obtain all products in this section from a single supplier.

B. Regulatory Requirements: Products shall meet requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and local amendments and modifications.

C. Installer: Installer specialized and experienced in work similar to that required for this project shall perform Installation.

PART 2 PRODUCTS

Basis of Design:

2.1 ACCEPTABLE MANUFACTURERS

A. Specifications are based on the Tablet & Ticket 900DC Display Case Series manufactured in W. Chicago, IL 800.438.4959, www.tabletandticket.com Email: sales@tabletandticket.com

B. Subject to compliance with requirements, comparable products of equal performance may be used on Architect's review of submittals per Section 01 6300 "Product Substitution Procedures".

2.2 MATERIALS AND COMPONENTS

A. Materials and Components
1. Aluminum Extrusions: Meeting ASTM B221, alloy 6063-T5.
2. Aluminum Panels: Meeting ASTM B209, alloy EN 5052 H12, minimum 0.05" (1.25mm) thick.

2.3 FABRICATION

A. General
1. Comply with requirements indicated for materials, thickness, finishes, colors, designs, shapes, sizes, and details of construction.

2. Welded Connections: Comply with AWS standards for recommended practices in shop welding. Provide welds behind finished surfaces without distortion or discoloration of exposed side. Clean exposed welded surfaces of welding flux and dress on exposed and contact surfaces.
3. Mill joints to a tight, hairline fit.
4. Pre-assemble signs in the shop. No visible fasteners.
5. Form panels to required size and shape. Comply with requirements indicated for design, dimensions, finish, color, and details of construction.
6. Coordinate dimensions and attachment methods to produce message panels with closely fitting joints. Align edges and surfaces with one another in the relationship indicated.
7. Increase metal thickness or reinforce with concealed stiffeners or backing materials as required to produce surfaces without distortion, buckles, warp, or other surface deformations.
    a. Fabricate frame from extruded aluminum. Corners to have hairline miters and be braced by means of internal aluminum angels. If welding is necessary, none should be visible. Frames shall have a continuous back-up member behind the door.
    b. Venting: Provide venting as a recommended by the manufactured to prevent condensation.

B. Case Finish:
    1. Aluminum with anodized finish: Dark bronze.
C. Door Profile:
    1. ¼” sliding clear tempered glass doors with in-frame, ratchet type locks.
D. Directory Construction:
    1 Casing: Aluminum extrusion mitered and assembled with concealed corner angles, capturing wood box.
    2. Lock: Ratchet type locks
    3. Lighting:
        a. Type: LED; connect to nearby power source 120v.
E. Shelving:
    1. 1/4-inch polished plate glass, with all edged polished.
    2. Standard: Channel
    3. Brackets: Heavy-duty
F. Backgrounds:
    1. Back: Cork sides, top, and bottom
G. Mounting Options:
Recessed Mounting: Recess mount directory to wall structure through case sides.
H. No knocked down or unassembled case will be accepted!

2.4 SCHEDULE

A. Lobby 313: 12'-0" L x 1’-2 ¾” W x 4’-8” H

B. Hall 400D: 9’-1” L x 3’-3” D x 4’-8” H

PART 3 EXECUTION

3.1 EXAMINATION

A. Site Verification of Conditions: Verify installation conditions previously established under other sections are acceptable for product installation in accordance with manufacturer's instructions.
B. Scheduling of installation by General Contractor implies that substrate and conditions are prepared and ready for product installation. Proceeding with installation implies installer’s acceptance of substrate and conditions.

3.2 INSTALLATION

A. Install product in accordance with supplier’s instructions.
B. Install product in locations indicated using mounting methods recommended by manufacturer and free from distortion, warp, or defect adversely affecting appearance.
C. Install product level, plumb, and at heights indicated.
D. Install product at heights to conform to Americans with Disabilities Act Accessibility Guidelines (ADAAG) and applicable local amendments and regulations.

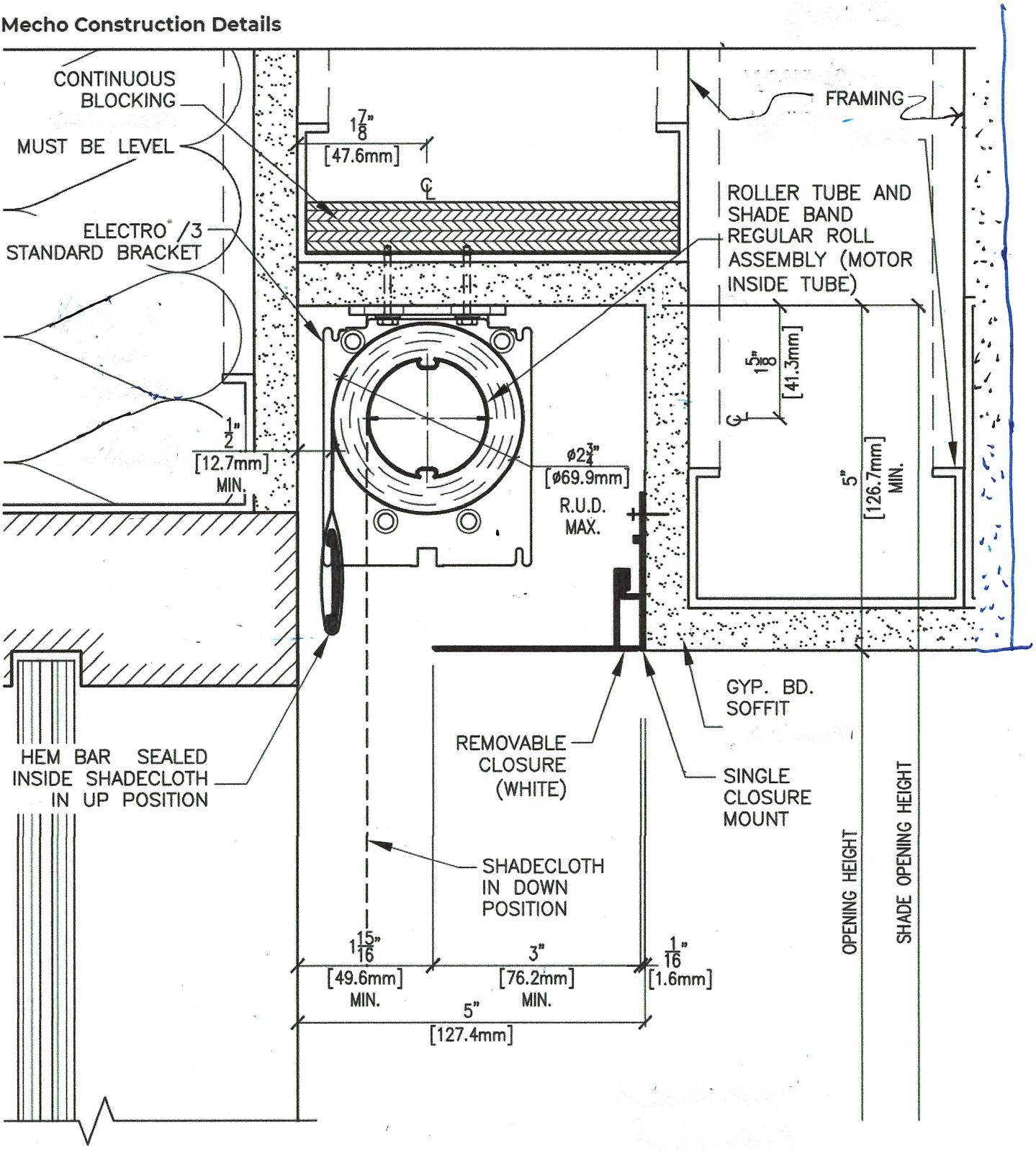
END OF SECTION

ElectroShade® Electro®/3 Standard Bracket

E1-02.3-004

Regular Roll Shade in Gypsum Board Pocket

Mecho Construction Details



SKA-2

SECTION AT SHADE POCKET

SCALE: 1/2 FULL SIZE