

June 12, 2025

ADDENDUM NUMBER ONE (1)

Project: UMC# 2613644  
RADIOLOGY ONCOLOGY LINEAR ACCELERATOR RELOCATION  
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER  
JACKSON, MISSISSIPPI  
PN: 24044

FROM: Dean Architecture, P.A.  
661 Sunnybrook Road, Suite 140  
Ridgeland, MS 39157  
(601) 939-7717

The following additions, changes, clarifications and/or substitutions to the Project Drawings and Project Manual as indicated, are hereby made a part of the Contract Documents. Acknowledge receipt of this Addendum by inserting its number and date in the Proposal Form where indicated.

Refer to Drawings:

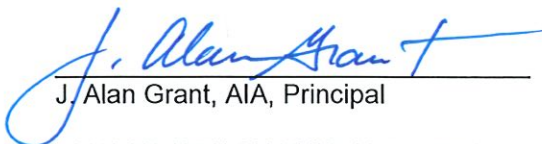
- Item #1:** Attached Supplemental Drawings SD-12 A501, SD-13 A501, SD-15 A501, and SD-17 A501 replace Details 12, 13, 15, and 17 on Sheet A501.
- Item #2:** Attached Supplemental Drawing SD-2 A102 is being provided to clarify the location of existing lead lined gypsum board in CT Simulator.

Refer to Specifications:

- Item #1:** Add attached Sections to the Project Specifications:  
064120 – Architectural Millwork  
066100 – Cast Polymer Fabrications
- Item #2:** Section 024100 – Selective Demolition, para. 1.09, A; Omit “HazClean Environmental” as Environmental Consultant.
- Item #3:** Section 012100 – Cash Allowances; Add item as follows:  
D. Testing of materials including but not limited to 8X8 flooring/mastic, paint, and plaster for presence of Hazardous Materials (per Section 024100, para. 1.09) in Main Hospital Corr./New Dept. Entrance and Hot Lab S013-9B, and subsequent abatement of materials with positive test results per Regulatory Requirements .....\$15,000.00.

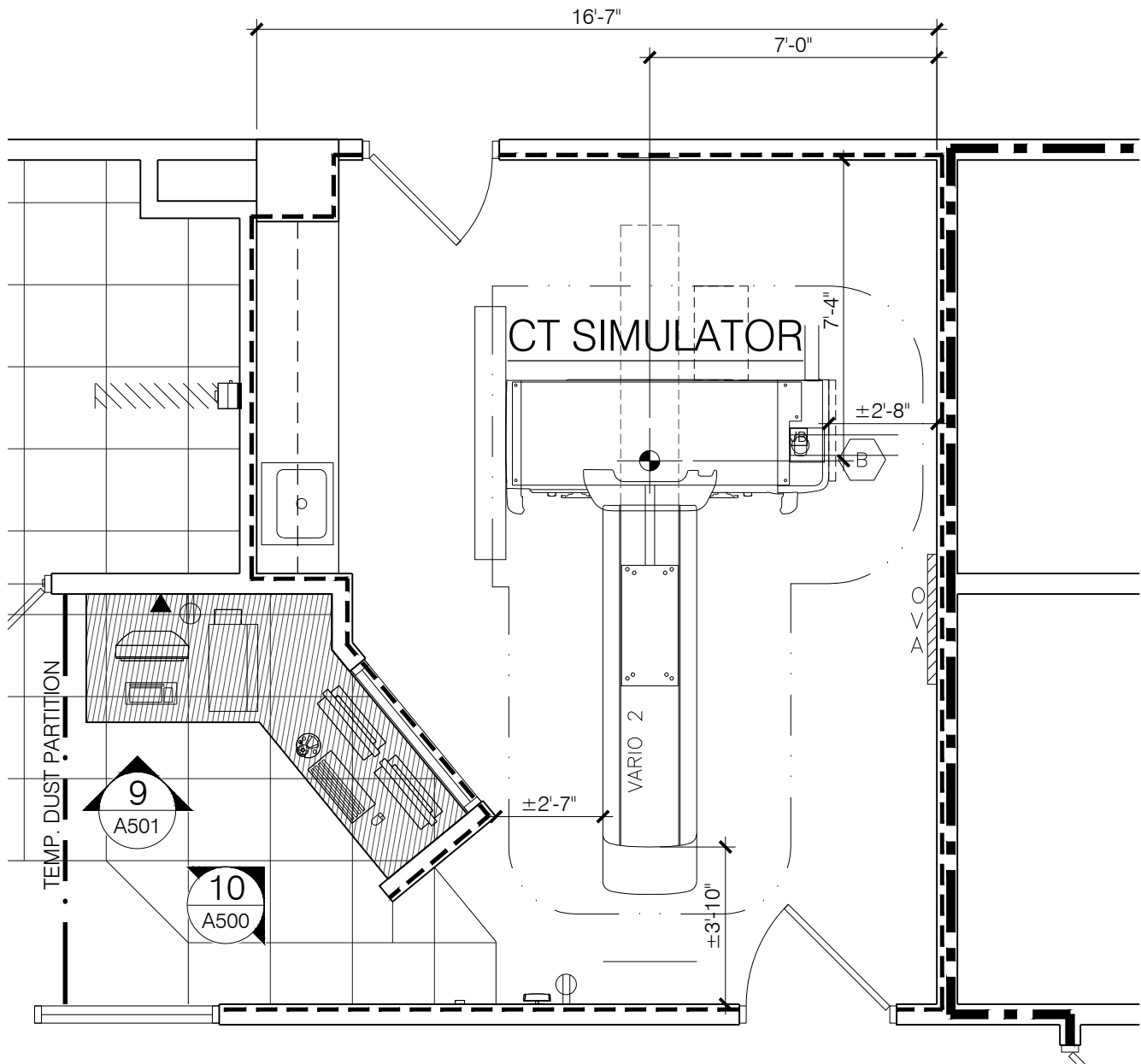
END OF ADDENDUM NUMBER ONE (1)

Dean Architecture, P.A.

  
J. Alan Grant, AIA, Principal

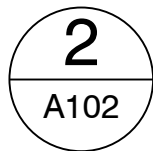
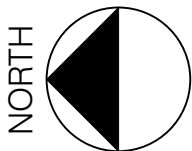


PLEASE ATTACH THIS ADDENDUM TO THE INSIDE FRONT COVER OF EACH SET OF SPECIFICATIONS.



WALL LEGEND

-  LEAD LINED PARTITION (EXISTING). CONTRACTOR TO FIELD VERIFY



# X004 FLOOR PLAN

SCALE: 1/4" = 1'-0"



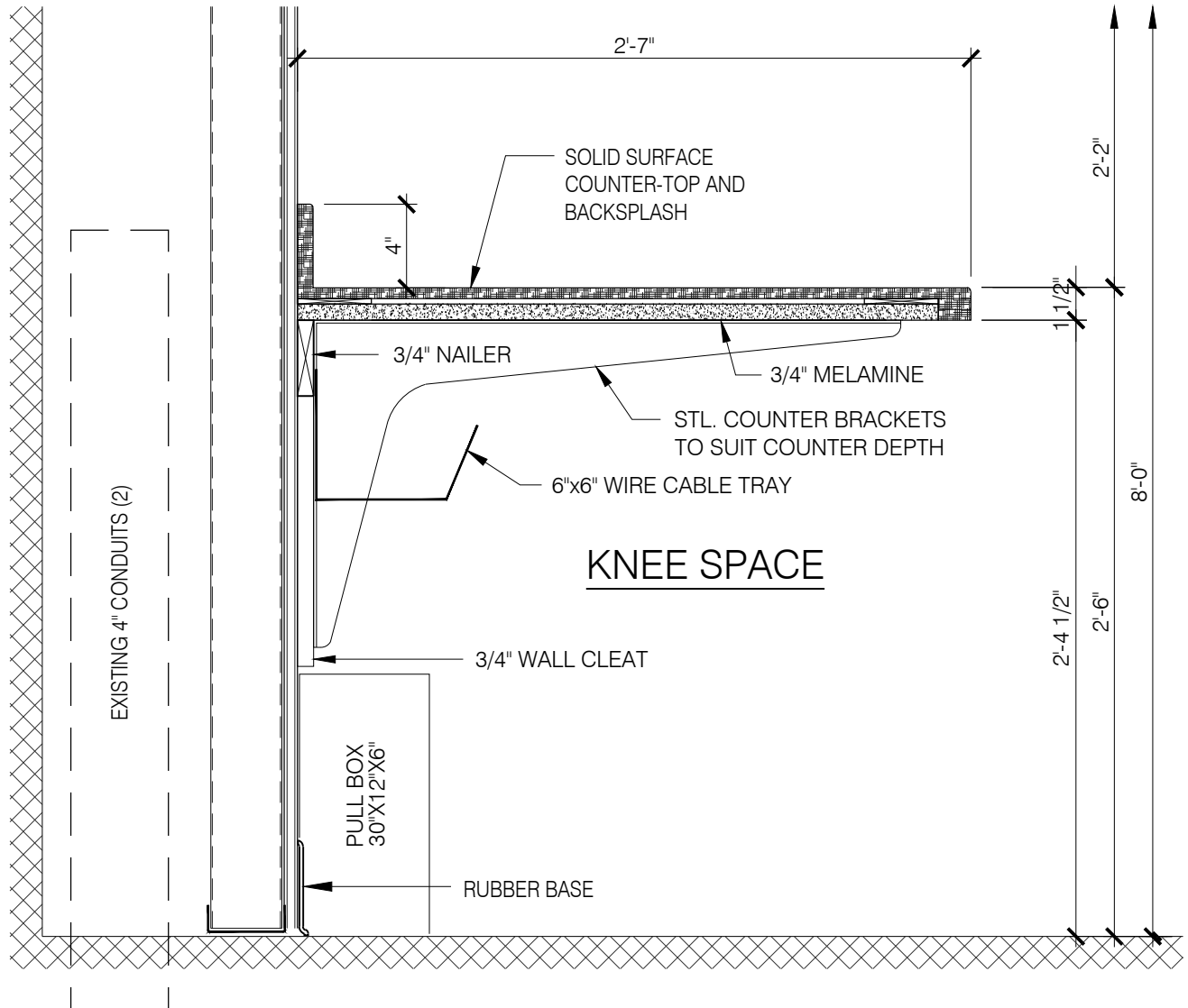
**ADDENDUM NO. ONE**  
**SUPPLEMENTAL DRAWING**  
 Project Name: RADIOLOGY ONCOLOGY LINEAR  
 ACCELERATOR RELOCATION  
 UNIVERSITY OF MISSISSIPPI MEDICAL CENTER  
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Dwg. No.:

**SD-2**  
**A102**

FLOOR PLAN

NOTE: ALL EXPOSED AND CONCEALED INTERIOR SURFACES SHALL BE PROVIDED AS SPECIFIED IN SECTION 064120 - ARCHITECTURAL WOODWORK, 2.04 FABRICATION.



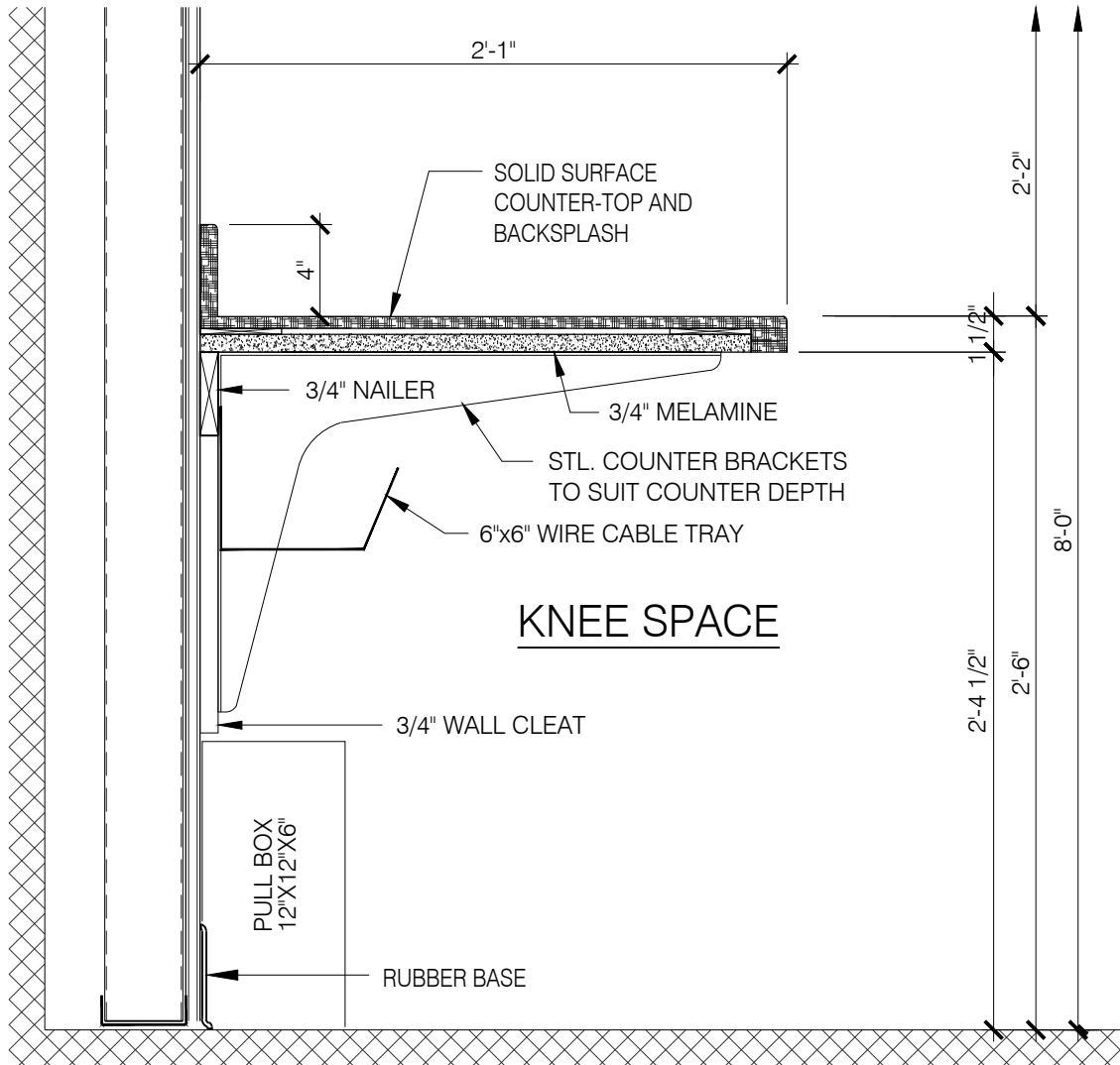
**12** MILLWORK SECTION  
 A501 SCALE: 1 1/2" = 1'-0"



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Dwg. No.:  
**SD-12**  
**A501**  
 MILLWORK DETAIL

NOTE: ALL EXPOSED AND CONCEALED INTERIOR SURFACES SHALL BE PROVIDED AS SPECIFIED IN SECTION 064120 - ARCHITECTURAL WOODWORK, 2.04 FABRICATION.



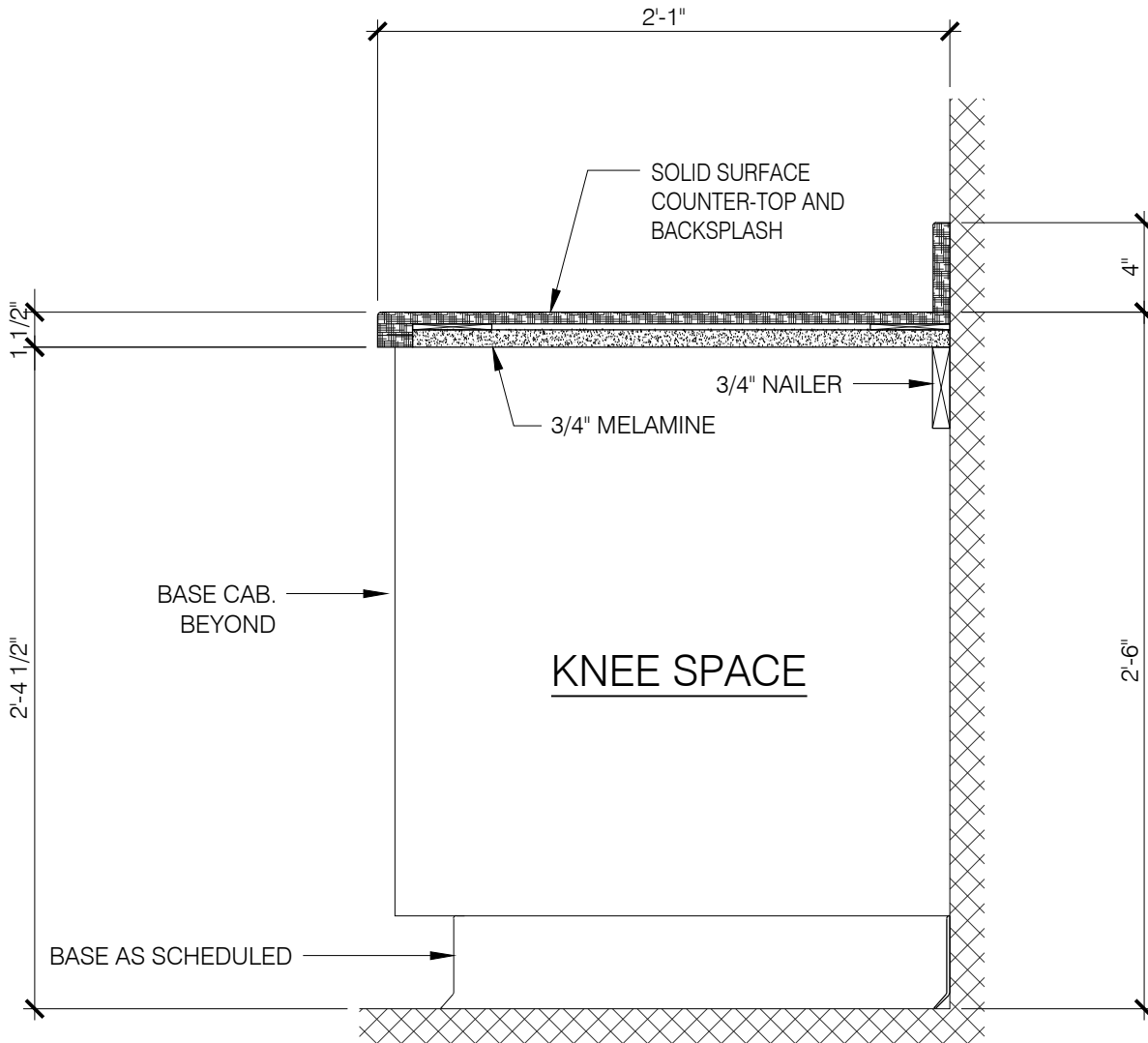
**13** MILLWORK SECTION  
A501 SCALE: 1 1/2" = 1'-0"



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Dwg. No.:  
**SD-13**  
**A501**  
 MILLWORK DETAIL

NOTE: ALL EXPOSED AND CONCEALED INTERIOR SURFACES SHALL BE PROVIDED AS SPECIFIED IN SECTION 064120 - ARCHITECTURAL WOODWORK, 2.04 FABRICATION.



NOTE: MATCH EXISTING 3/4" REVEAL OVERLAY CONSTRUCTION OF NURSES' DESK

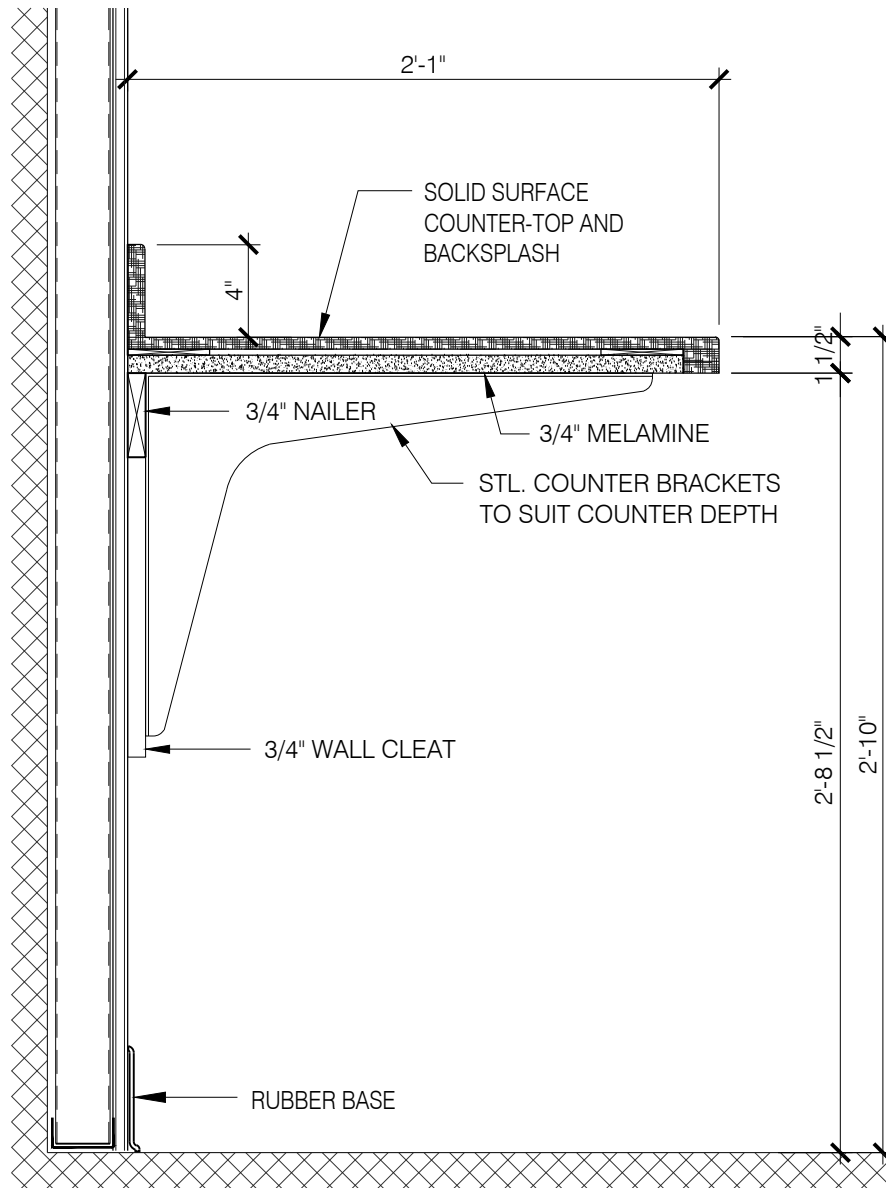
**15** **MILLWORK SECTION**  
A501 SCALE: 1 1/2" = 1'-0"



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Dwg. No.:  
**SD-15**  
**A501**  
MILLWORK DETAIL

NOTE: ALL EXPOSED AND CONCEALED INTERIOR SURFACES SHALL BE PROVIDED AS SPECIFIED IN SECTION 064120 - ARCHITECTURAL WOODWORK, 2.04 FABRICATION.



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## MILLWORK SECTION

A501

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



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Dwg. No.:

**SD-17**  
**A501**

MILLWORK DETAIL

**SECTION 064120**  
**ARCHITECTURAL WOODWORK**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Architectural woodwork built of formaldehyde-free medium density fiberboard, including the following:
  - 1. Custom built cabinets and countertops.
  - 2. Wall mounted storage with open adjustable shelves.
- B. Definition: All references to fiberboard in this section mean formaldehyde-free medium density fiberboard panels.

**1.02 RELATED SECTIONS**

- A. Section 061000 - Rough Carpentry: Concealed structural framing and wood furring.
- B. Section 099000 - Paints and Coatings: Finishing architectural woodwork not specified as factory-finished.

**1.03 REFERENCES**

- A. ALA 1992 - Performance Standard for Thermoset Decorative Panels; American Laminators Association; edition date unknown.
- B. ANSI A208.2 - American National Standard for Medium Density Fiberboard for Interior Use; 1994.
- C. ASTM D 1037 - Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials; 1999.
- D. AWI P-200 - Architectural Woodwork Quality Standards Illustrated; Architectural Woodwork Institute; 1997, Seventh Edition, Version 1.0.
- E. NEMA LD 3 - High Pressure Decorative Laminates; National Electrical Manufacturers Association; 1995.
- F. SCS (GCC) - Green Cross Certification; Scientific Certification Systems; edition date unknown.

**1.04 SUBMITTALS**

- A. See Division 1 - Shop Drawings, Product Data and Samples, for submittals.
- B. Product Data: Manufacturer's printed information on each type of architectural woodwork product required.
- C. Shop Drawings: Show details, elevations, profiles, finishes, and fasteners for casework and sills.
- D. Selection Samples: 4 inch (100 mm) long pieces of vinyl edge banding.

**1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Panel manufacturer must have not less than 2 consecutive years of experience in production of formaldehyde-free medium density fiberboard panels.
- B. Fabricator Qualifications: Fabricator shall be AWI Certified at time of bid with not less than 5 consecutive years of experience in fabrication of casework, paneling, and trim.

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver and handle architectural woodwork products to avoid marring finished surfaces.
- B. Store architectural woodwork products under cover in conditioned space until completely installed.

**1.07 ENVIRONMENTAL REQUIREMENTS**

- A. Maintain ambient air temperature between 65 and 80 degrees F (18 and 27 degrees C) and relative humidity between 30 and 60 percent for 48 hours prior to and during fabricating, finishing, and installing.

## **PART 2 PRODUCTS**

### **2.01 HIGH PRESSURE LAMINATE MATERIALS**

- A. Manufacturers:
  - 1. Formica Corp: [www.formica.com](http://www.formica.com).
  - 2. Nevamar, International Paper: [www.nevamar.com](http://www.nevamar.com).
  - 3. Wilsonart International, Inc: [www.wilsonart.com](http://www.wilsonart.com).

### **2.02 THERMOSET DECORATIVE OVERLAY MATERIALS (MELAMINE) - CABINET INTERIORS**

- A. Acceptable Manufacturer: Panolam Industries, thermally fused melamine.
- B. Substitutions: See Section 016000 - Product Requirements

### **2.03 CABINET MATERIALS**

- A. Medium Density Fiberboard Panels:
  - 1. Type: Formaldehyde-free, complying with ANSI A208.2.
  - 2. Composition: Lignocellulosic fibers and formaldehyde-free synthetic resin.
  - 3. Density: 44 to 49 lb/cu ft (705 to 785 kg/cu m).
  - 4. Thickness: 1/4 to 1-1/4 inches (6.4 to 31.8 mm), as indicated on drawings.
  - 5. Recycled Wood Content: Certified by Scientific Certification Systems to be made of 100 percent recovered and recycled wood fiber.
  - 6. Moisture-Resistant Panels: Withstanding the Accelerated Aging Tests specified in ASTM D 1037 without adverse effects.
  - 7. Force to Withdraw Screws at Panel Face: 225 pounds minimum, No.10 sheet metal screw.
  - 8. Force to Withdraw Screws at Panel Edge: 200 pounds minimum, No.10 sheet metal screw.
  - 9. Acceptable Substitution: NAUF Industrial Grade particleboard core. Must meet or exceed all other performance specifications.
  - 10. Use same construction for wall panels as indicated in drawings.
- B. Prime Painted Panels: Medium density fiberboard of indicated type, shop sanded and primed with primer acceptable to panel manufacturer.
- C. High Pressure Laminate Faced Panels: Medium density fiberboard of indicated type with following facings:
  - 1. High Pressure Laminate: Comply with NEMA LD 3, General Purpose type unless otherwise indicated.
  - 2. Vertical Surfaces: NEMA LD 3, VGS type, 0.020 nominal thickness.
  - 3. Backing Sheet: NEMA LD 3, BKL type, 0.020 nominal thickness.
  - 4. Pattern/Color: As indicated on the drawings.
  - 5. Panel Edges: Match panel face material.
  - 6. Acceptable Substitution: NAUF Industrial Grade particleboard core. Must meet or exceed all other performance specifications.
- D. Thermoset Decorative Overlay Panels (Melamine): Medium density fiberboard of type indicated with low pressure laminate facing and backing complying with the following: ( Cabinet interiors as shown on drawings )
  - 1. Standard: Comply with ALA 1992, ANSI Z124.3, Type 5 or 6.
  - 2. Pattern and Color: As selected by Architect from manufacturer's full line of colors and patterns.
  - 3. Panel Edges: 3mm thick impact resistant polyvinyl chloride.
  - 4. Acceptable Substitution: NAUF Industrial Grade particleboard core. Must meet or exceed all other performance specifications.
- E. Fasteners:
  - 1. Panel Z-Clips: As furnished by panel fabricator.
  - 2. Plated Fasteners: Wood screws, finish nails, bolts and nuts, as recommended by manufacturer of architectural woodwork.

- F. Caulk: Acrylic Latex sealant by Pecora, Dow, or G.E. at the following locations:
1. At backsplash and wall
  2. Between backsplash and countertop.
  3. Around fixtures recessed into countertop.
  4. Base cabinets to wall.
  5. Wall cabinets to wall.
  6. Interior of Base Cabinets with sinks: Fully seal all joints, corners, and intersections.
  7. Color: Sealant to be color matched to adjacent surface and as selected by Architect from manufacturer's full range of colors.

## 2.04 FABRICATION

- A. Cabinets and Casework: As indicated on drawings, using medium density fiberboard panels unless otherwise indicated, and as follows:
1. All panels shall be fabricated using balanced construction.
  2. Exterior Surfaces Exposed to View: High pressure laminate faced.
  3. Interior Surfaces: Backing sheet faced. Unfinished wood surfaces are not permitted.
  4. Concealed Surfaces: Backing sheet faced. Unfinished wood surfaces are not permitted.
  5. Comply with AWI P-200 Quality Standards Illustrated, Sections 100, 200, and 400.
  6. Grade: Custom.
  7. Top, Bottom, Side, and Interior Panels: 3/4 inch (19 mm) thick, standard panels.
  8. Cabinet Base: 3/4 inch (19 mm) thick moisture-resistant panels.
  9. Shelves:
    - a. All shelves shall be 1" thick
    - b. Panel Edges: 3mm thick impact resistant polyvinyl chloride.
  10. Upper Cabinet Backs: 1/2 inch (12.7 mm) thick.
  11. Lower Cabinet Backs: 1/4 inch (6.4 mm) thick.
  12. Cabinet Doors: 3/4 inch (19 mm) thick, "flush overlay" construction.
    - a. High pressure laminate faced front, back, and edges.
  13. Drawer Fronts: 3/4 inch (19 mm) thick, "flush overlay" construction.
    - a. High pressure laminate faced front with backing sheet on reverse side.
    - b. High pressure laminate edges.
  14. Drawers: "Metabox" drawer system by Blum.
  15. Drawer Box Substitutions: A shop fabricated drawer box may be allowed. See 016000 Product Requirements for substitution requests.
    - a. Full size sample must be provided to architect and owner for review and approval.
    - b. All edges to be edge banded.
    - c. Dimensions:
      - 1) Drawer Fronts: 3/4 inch thick, "flush overlay" construction
      - 2) Drawer Sides: 3/4 inch thick
      - 3) Drawer Bottom: 1/4 inch thick tempered hardboard let into sides and sub-front of drawer with continuous groove. Finish to match drawer box.
      - 4) Drawer Back: 3/4" thick.
      - 5) All connections must be doweled with 5/16" hardwood dowels and fully glued.
  16. Drawer Sub-Front and Back Panels: 3/4 inch (19 mm) thick.
  17. Countertops: 3/4 inch (19 mm) thick; provide moisture-resistant panels for countertops with sinks.
  18. Countertop Front Edges: 1-1/2 inch (38 mm) thick, fabricated in two layers.

## 2.05 HARDWARE

- A. General: Provide cabinet hardware and accessory materials for cabinets and shelving as indicated. Hardware items not shown but required for function indicated shall be furnished in the same finish and quality.
1. Shelf Supports and Rests: Predrilled holes with self locking bracket support pins.
  2. Drawer and Door Pulls: "U" shaped pull, steel with satin finish, 4 inch (100 mm) centers.
  3. Cabinet Locks: Keyed cylinder, two keys per lock, master keyed, steel with chrome finish.

- a. Catches: Magnetic Type, Stanley 46 (US28), plain finish aluminum.
- b. Provide locks at all drawers and doors - upper and lower.
- c. Locations: As indicated on drawings.
- 4. Drawers: "Metabox" drawer system by Blum. Drawer guides - 50Lb capacity for drawers 6" deep and less - 100 Lb capacity for all drawers over 6" deep.
- 5. Concealed Hinges for Overlay Doors: Blum #95M3550.
  - a. Substitution: CLIP top 120 degree+ hinges.
- 6. Mounting Plates: Blum #95M9100.
- 7. Sliding Door Track Assemblies: Galvanized steel construction, ball bearing carriers fitted within tracks, multiple pendant suspension attachments for door.
- 8. Grommets: Provide material and installation for twenty (20) 2 1/2" diameter plastic grommets with cover plates in countertops. Locate as directed by Owner.
- 9. Counter Top Support: Equal to A&M Hardware Stainless Steel Bracket. [www.aandmhardware.com](http://www.aandmhardware.com)
  - a. Brushed stainless steel. 12 gauge 304 stainless.
  - b. Size: to suit counter depth
  - c. Locations: As indicated on drawings.

### **PART 3 EXECUTION**

#### **3.01 EXAMINATION**

- A. Verify location of framing and blocking to support wall-mounted cabinets, open shelving, and frames and trim.
- B. Verify room dimensions prior to fabrication of architectural woodwork affected by variations in room size.
- C. Do not begin work until unsatisfactory conditions have been corrected; starting work constitutes acceptance of existing conditions.

#### **3.02 PREPARATION**

- A. Cabinets and Casework:
  - 1. Securely anchor required furring and blocking to substrate framing members.
  - 2. Scribe and cut surfaces as required to accommodate adjacent surfaces.
  - 3. Make penetration cutouts as required for services.
  - 4. Install round color matched grommets at exposed cutouts to conceal cut panel edges.

#### **3.03 INSTALLATION**

- A. Cabinets and Casework:
  - 1. Install plumb, level, true, and straight.
  - 2. Scribe cabinet panels to fit adjacent wall surfaces.
  - 3. Shim as required, using concealed shims.
  - 4. Anchor securely to furring, studs, and blocking, using concealed, countersunk fasteners.
  - 5. Anchor wall-mounted cabinets with concealed fasteners and continuous cleats screwed or nailed to cabinets and studs or solid blocking. Nail not less than 3/4 inch (19 mm) from material edge.
- B. Countertops:
  - 1. Anchor countertops to base cabinets with concealed fasteners.
  - 2. Scribe countertop finishes and splashes to fit adjacent wall surfaces.

#### **3.04 ADJUSTING AND CLEANING**

- A. Repair or replace fabricated fiberboard panels not meeting panel manufacturer's requirements.
- B. Touch up woodwork finishes as required to meet AWI tolerances.
- C. Clean exposed and semi-exposed architectural woodwork surfaces.

### **3.05 PROTECTION**

- A. Implement protective measures as required to prevent damage to architectural woodwork items prior to substantial completion of the work.
- B. Apply protective sealant to underside of countertops in all wet locations.

**END OF SECTION**

**SECTION 066100**  
**CAST POLYMER FABRICATIONS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Solid surfacing fabrications. ( Countertops )

**1.02 REFERENCE STANDARDS**

- A. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2015a.
- B. ISFA 2-01 - Classification and Standards for Solid Surfacing Material; 2013.

**1.03 ADMINISTRATIVE REQUIREMENTS**

- A. Preinstallation Meetings: Review conditions for installation, installation procedures, coordination of related work, and anchorages by others.

**1.04 SUBMITTALS**

- A. See Division 1 - Shop Drawings, Submittals and Samples.
- B. Shop Drawings: For each type of cast polymer, indicate:
- C. Samples: For each profile type, two samples, 12 inches (300 mm) in length, indicating specified color.
- D. Test Reports: Indicate compliance with reference standard performance requirements.
- E. Manufacturer's Instructions: Indicate installation and handling instructions.

**1.05 QUALITY ASSURANCE**

- A. Designer Qualifications: Perform design under direct supervision of Professional Engineer experienced in design of this type of work and licensed in the State in which the Project is located.
- B. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with minimum three years of documented experience.

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver products to project site in original packages, containers, or bundles bearing brand name and identification.
- B. Store products under cover, elevated above grade, and in dry, well-ventilated areas not exposed to heat or sunlight. Protect from moisture damage.
- C. Handle products to prevent damage to edges, ends, or surfaces, and in accordance with manufacturer's written instructions.

**1.07 WARRANTY**

- A. See Section 017800 - CLOSEOUT SUBMITTALS for additional warranty requirements.
- B. Finish Warranty: Provide 5-year manufacturer warranty against excessive degradation of interior finish. Include provision for replacement of units with excessive fading, chalking, or flaking. Complete forms in Owner's name and register with warrantor.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A. Solid Surface Fabrications:
  - 1. Corian Solid Surfaces - Dupont.
  - 2. Substitutions: See Section 016000 - PRODUCT REQUIREMENTS.

**2.02 REGULATORY REQUIREMENTS**

- A. Surface Burning Requirements:

1. Interior Use: Flame spread index of 75 or less and smoke-development index of 450 or less; Class B interior finish classification when tested in accordance with ASTM E84.

### **2.03 SOLID SURFACING FABRICATIONS**

- A. Solid Surfacing: Densified, homogeneous, nonporous castings fabricated into sheets; composed of acrylic resins, fillers, color chips, and pigment and performance-enhancing additives.
  1. Standard Type: Comply with minimum performance and engineering properties of ISFA 2-01.
- B. Applications: Countertops.
  1. Style: As indicated on drawings.
  2. Thickness: 1/2 inch (12.7 mm).
  3. Edge Profile: Bullnose. Profile as shown on drawings.
  4. Color: As selected from manufacturer's standard range of colors.

### **2.04 ACCESSORIES**

- A. General: Accessories recommended by cast polymer manufacturer for complete installation.
- B. Adhesives: Type recommended by cast polymer manufacturer for application; not containing formaldehyde or volatile organic compounds.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify substrates are prepared to receive cast polymer fabrications.
- B. If substrate preparation is responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

### **3.02 PREPARATION**

- A. Prepare substrates in accordance with manufacturer's written instructions.

### **3.03 INSTALLATION**

- A. Install cast polymer units in accordance with manufacturer's written instructions.
- B. Align work plumb and level.

### **3.04 TOLERANCES**

- A. Maximum Variation from True Position: 1/4 inch (6.4 mm).
- B. Maximum Variation from Plumb: 1/4 inch in 10 feet (2 mm in 1 m).
- C. Maximum Variation from Level: 1/4 inch in 10 feet (2 mm in 1 m).

### **3.05 CLEANING**

- A. See Section 017000 - EXECUTION REQUIREMENTS for additional requirements.
- B. Clean exposed surfaces of installed units in accordance with manufacturer's instructions.

### **3.06 PROTECTION**

- A. Protect installed cast polymer units from subsequent construction operations.

**END OF SECTION**