

## **ADDENDUM 3 (AD-3)**

Date: December 11, 2013

Owner: Fremont Area Medical Clinic  
Project: BP-3 - Interior Fit-Up

Architect: HDR Architecture, Inc.

Brian Zabloudil

Address: 8404 Indian Hills Drive; Omaha, NE 68114-4098

### **NOTICE:**

This Addendum is issued to known individuals, firms or corporations holding Bidding Documents and Contract Documents for above listed project.

This Addendum is hereby made a portion of Bidding Documents and Contract Documents. Bidders are required to acknowledge receipt of Addendum in appropriate space on Bid Form.

### **INDEX:**

1. Changes to Architectural Drawings.
  - a. Sheet A-610
    - 1) Detail C5 for exterior window/blind/safety glass added. Blinds coordinate with spec. section 12 21 14 (already previously issued).
  - b. Sheet A-105A-IF and A-105B-IF
    - 1) Section cut locations shown on plans for new detail C5/A-610
  - c. Sheet I-001
    - 1) Sheet Reissued. Changes clouded.
  - d. Sheet IN-101B
    - 1) Sheet Reissued. Changes clouded.
2. Changes to Project Manual.
3. Attachments:
  - a. Specification Changes.
    - 1) Section 12 36 63: Reissued. See Attached.
  - b. Drawings.

**SECTION 12 36 63**  
**SOLID SURFACE FABRICATIONS (SSF) (Revised AD-3)**

**PART 1 - GENERAL**

**1.1 SUMMARY**

- A. Furnish labor, materials, tools, equipment, and services for Solid Surface Fabrications, as indicated, in accordance with provisions of Contract Documents.
- B. Completely coordinate with work of other trades.

**1.2 QUALITY ASSURANCE**

- A. Applicable standards:
  - 1. Standards of the following, as referenced herein:
    - a. American National Standards Institute (ANSI).
    - b. ASTM International.
    - c. National Electrical Manufacturers Association (NEMA).
    - d. NSF International.
      - 1) NSF/ANSI Standard 51 for food zone - all food types.
- B. Fabricator/Installer Qualifications:
  - 1. Firm that employs skilled workers who custom fabricate products similar to those required for this project and whose products have a record of successful in-service performance.

**1.3 SUBMITTALS**

- A. Shop Drawings:
  - 1. Show location of each item, dimensioned plans and elevations, large-scale details, attachment devices and other components.
  - 2. Show full-size details, edge details, thermoforming requirements, attachments, etc.
  - 3. Show locations and sizes of furring, blocking, including concealed blocking and reinforcement.
  - 4. Show locations and sizes of cutouts and holes for plumbing fixtures, faucets, soap dispensers, waste receptacle and other items installed in surface.
  - 5. Indicate dimensions, component sizes, fabrication details, attachment provisions and coordination requirements with adjacent work.
- B. Product Data:
  - 1. Manufacturer's product data sheets, details and installation instructions for Solid Surface Fabrications, components and accessories.
- C. Samples:
  - 1. For each SSF color selected:
    - a. Minimum 6 IN x 6 IN sample in specified gloss.
    - b. Cut sample and seam together for representation of inconspicuous seam.
    - c. Indicate full range of color and pattern variation.
  - 2. Sealant colors for selection.
  - 3. Approved samples will be retained as a standard for work.
- D. Contract Closeout Information:
  - 1. Maintenance data.
  - 2. Warranty.

**1.4 WARRANTY**

- A. Provide 10-year manufacturer’s warranty including colorfastness and material defects.
  - 1. Warranty shall provide material and labor to repair or replace defective materials.

**PART 2 - PRODUCTS**

**2.1 ACCEPTABLE MANUFACTURERS**

- A. Solid Surface Fabrications (SSF):
  - 1. Base:
    - a. Corian by DuPont de Nemours.
  - 2. Optional:
    - a. Avonite by Aristech Acrylics LLC.
    - b. Wilsonart Solid Surface.
    - c. Surell by Formica.
    - d. Staron by Cheil Industries.
    - e. Hi-Macs by LG Decorative Surfaces.
- B. Sealant (elastomeric):
  - 1. Base:
    - a. Color Rite.
  - 2. Optional:
    - a. As approved by SSF manufacturer.
- C. Other manufacturers desiring approval comply with Section 00 26 00.

**2.2 SOLID SURFACE MATERIALS**

- A. Description:
  - 1. Cast, non-porous, homogeneous, acrylic polymer composition with additional fire retardant fillers and pigments.
    - a. Prime product may not coated, laminated or composite construction.
    - b. Through body colors shall comply with ANSI Z124.3 or ANSI Z124.6, having minimum physical and performance properties specified.
  - 2. Defects with depth < 0.010 IN shall be considered superficial.
    - a. Superficial damage shall be repaired by sanding and/or polishing.
    - b. Components with more severe defects shall be rejected.
  - 3. Physical properties:

Minimum Physical Properties		
Property	Method	Value
Tensile Strength	ASTM D638	4100 PSI
Tensile Elongation		
Flexural Strength	ASTM D790	10 KSI
Hardness	Rockwell M Scale ASTM D785	>85
	Barcol Impressor ASTM D2583	55
Thermal Expansion	ASTM D696	1.8 x 10-5 IN/IN/DegF
Gloss (60 –degree Gardner)	ANSI-Z124	Matte = 5; Highly Polished = 75
Light Resistance	NEMA LD 3-2000 Method 3.3	No Effect (Xenon Arc)
Wear and Clean ability	ANSI-Z124.3 & Z124.6	Pass
Stain Resistance	ANSI-Z124.3 & Z124.6	Pass
Fungal Resistance	ASTM-G21	Does not support growth
High Temperature Resistance	NEMA LD 3-2000 Method 3.6	No change
Boiling Water Resistance	NEMA LD 3-2000 Method 3.5	No visible change

Minimum Physical Properties		
Property	Method	Value
Ball Impact Resistance; 1/2 LBS Ball	NEMA LD 3-2000 Method 3.5	36 IN drop ¼ IN sheet
		144 IN drop ½ IN sheet
Specific Gravity	ASTM-D792	1.70
Water Absorption	ASTM D570	0.8% for ¼ IN sheet
		0.6% for ½ IN sheet
Toxicity	Pittsburgh Protocol LC50 Test	99 (solid colors) 66 (patterned colors)
Flammability	ASTM E84 and NFPA-255	Class I / Class A
Flame Spread Index		< 25
Smoked Developed Index		<450

## 2.3 MISCELLANEOUS MATERIALS

- A. Backing materials (build down):
1. Finished or exposed edges: SSF material.
    - a. Profiles as indicated.
  2. Concealed spaces and non exposed edges:
    - a. Moisture-resistant medium-density fiberboard (MDF) Panels or moisture-resistant plywood.
    - b. Physical Properties, Based on 3/4 IN Thickness, ASTM D1037, Part A:
      - 1) Density: 48 LBS/FT<sup>3</sup>.
      - 2) Modulus of Rupture: 4,500 PSI.
      - 3) Screw Holding: Required to pull 1 IN #10 sheet metal screw:
        - a) Face: 230 pounds (104 kg).
        - b) Edge: 185 pounds (84 kg).
      - 4) Water Absorption: 14 percent average, 24-hour soak.
      - 5) Thickness Swell: 6 percent average, 24-hour soak.
      - 6) Flame Spread Rating, ASTM E84: Class A (1).
    - c. Panel Thickness:
      - 1) As required for application, utilize a single thickness to achieve build down to cross sectional thickness.
  3. Backer Sheets for knee spaces (open areas under countertops):
    - a. Backer sheet: Grade-BK20, 0.020 IN thick.
    - b. Apply to bottom side of backing material.
  4. Backing materials adhesive:
    - a. Construction grade adhesive recommended by SSF manufacturer for backing materials with VOC content no greater than 70 g/L.
- B. Joint Adhesive:
1. Manufacturer's standard one- or two-part adhesive as required for inconspicuous, non-porous joint with VOC content no greater than 80 g/L.
- C. Sealant (elastomeric):
1. Description:
    - a. Mildew-resistant, FDA-compliant, NSF 51-compliant (food zone - any type), UL-listed silicone sealant in colors matching components.
    - b. Specifically formulated for applications indicated, including wet areas.
    - c. Elastomeric.
    - d. Shore A Hardness: 25.
    - e. Compatible with SSF specified.
    - f. Compatible with gypsum wallboard, paint, laminates and other materials being sealed.
    - g. Sealant VOC content shall be no greater than 250g/L.
  2. Colors:
    - a. Colors to match specified SSF colors from no less than 400 standard color choices.

- b. Number of different colors required for project shall not be limited.
- 3. Base Product(s):
  - a. Where solid colored SSF: Color-Sil by Color Rite; 100 percent silicone, uniformly colored, no suspended accent color partials.
  - b. Where speckle-colored SSF is specified: Poly-Sil by Color Rite; 100 percent silicone with suspended accent color particles.
  - c. Architect to select final colors and locations during submittals phase.
- D. Conductive Foil Tape:
  - 1. Manufacturer's standard aluminum foil tape, with required thickness, for use with cutouts near heat sources.
- E. Insulating Felt Tape:
  - 1. Manufacturer's standard for use with conductive tape in insulating solid surface material from adjacent heat source.

## 2.4 SHOP FABRICATION - GENERAL

- A. Shop assembly
  - 1. Fabricate components to greatest extent practical to sizes and shapes indicated, in accordance with approved shop drawings and manufacturer's instructions.
  - 2. Form joints between components using color-matched Joint Adhesive in an inconspicuous manner.
    - a. Reinforce with 4 IN wide strip of SSF material.
  - 3. Provide factory cutouts for plumbing fittings and bath accessories as indicated.
    - a. Radius inside corners of cutouts as large as but not less than 1/4 IN.
    - b. Reinforce with SSF corner blocks to avoid stress cracking.
    - c. Sand edges and corners smooth and free of chips or nicks.
    - d. Utilize heat-conductive aluminum tape around drop-in stoves and other heat sources to protect SSF from thermal stress.
  - 4. Rout and finish component edges with clean, sharp returns.
    - a. Rout cutouts, radii and contours to template.
    - b. Smooth edges.
    - c. Repair or reject defective and inaccurate work.
  - 5. Fabricate coved splashes where indicated.
  - 6. Reinforce inside corners, narrow pieces, cantilevered overhangs, and stress points against breakage by laminating an additional thickness of SSF on concealed face.
  - 7. Laminate additional thicknesses of SSF and tool edge profiles indicated.
  - 8. Uniformly finish completed pieces according to SSF schedule.
- B. Thermoforming:
  - 1. Comply with manufacturer's data.
  - 2. Heat entire component.
  - 3. Material shall be uniform, between 275 to 325 Deg F during forming.
  - 4. Form pieces to shape prior to seaming and joining.
  - 5. Cut pieces to finished dimensions.
  - 6. Sand edges and remove nicks and scratches.

## 2.5 FABRICATIONS

- A. SSF Window Sills (stools):
  - 1. Configurations detailed on Architectural Drawings.
  - 2. Thickness: Minimum 1/2 IN (unless otherwise indicated).
  - 3. Join multiple pieces, where required, with Joint Adhesive to create inconspicuous seam.
  - 4. Edge Treatments: As indicated on the drawings.
  - 5. Polish exposed faces.
  - 6. SSF Color / Pattern / Finish: Per SSF Schedule.

- B. SSF Countertops:
1. General:
    - a. Configurations as indicated on the IC-series Drawings.
    - b. Composite thickness of countertop assemblies: 1-1/4 IN unless otherwise indicated.
      - 1) Nominal Thickness of SSF material: Minimum 1/2 IN unless otherwise indicated.
    - c. Radius exposed outside corners: Minimum 1-1/2 IN.
    - d. Join multiple pieces, where required, with Joint Adhesive to create inconspicuous seam.
  2. Backer:
    - a. General:
      - 1) Configure backing material as required for application:
    - b. Ladder frame at SSF countertops supported by base cabinets:
      - 1) Form ladders from approved backing material ripped into 3- 4 IN wide strips.
      - 2) Locate main runner strips (rails) along front and back edges of countertops.
        - a) Provide clearance for shrinkage and normal expansion and contraction.
      - 3) Space front-to-back supports (stiles) to align with line where base cabinet units adjoin. Locate stiles over other wall brackets and supports.
      - 4) Where base cabinets and supports exceed in 24 IN width: Include additional intermediate stiles so that maximum spacing does not exceed 24 IN.
      - 5) Provide additional intermediate stiles at seams in SSF countertop material.
      - 6) Join the stiles to rails using screwed or glued wooden biscuit seams, serrated dowels or rabbeted seams.
      - 7) Overhangs: Configure backer material per SSF manufacturer's guidelines according to amount of overhang projects past its support.
    - c. Countertops which span between supports 30 IN and wider:
      - 1) Fabricate backer from solid backing material (not stile and rail construction).
      - 2) Extend one-piece, solid backer material, across entire span. Extend load bearing edges not less than 4 IN over edge of supporting cabinets (or similar support).
    - d. Portions of Countertops schedule to support countertop equipment:
      - 1) Provide full backing for the entire countertop cross section for the full width of the equipment.
      - 2) Extend 4 IN (min) beyond equipment width and as required for mounting.
  3. Backsplashes and Sidesplashes:
    - a. Provide where indicated.
    - b. Thickness: Minimum 1/2 IN (unless otherwise indicated).
    - c. Height: As indicated.
    - d. Fabricate from same material and color as top.
    - e. Backsplash Style: Integrally-coved.
    - f. Sidesplash Style: Applied.
  4. Front overhang of Tops: 1-1/2 IN (unless otherwise indicated).
  5. Edge Treatments: As indicated on the drawings.
  6. Polish exposed faces.
  7. SSF Color / Pattern / Finish: Per SSF Schedule.

**AD-3: Section 12 36 63; 12/11/2013: Revise paragraph 2.5, C.**

- C. Integral SSF Sinks:
1. Material: Cast, homogenous material composed of polyester and acrylic resins, fire-retardant filler materials, and coloring agents.
  2. Shapes complying with ANSI Z124.3 and ANSI Z124.6 standards for plastic sinks and lavatories.
  3. Mounting: Seamed under-mount.
  4. Mounting hardware: Manufacturer's standard bowl clips, panel inserts and fasteners for attachment of undermount sinks/lavatories.
  5. Provide bowl size and depth as indicated on IC-series elevations.
  6. Base Product: Model # 810 with offset overflow for ADA compliant mounting by Corian (Sink-1).

7. Base Product: Model # 871 with offset overflow for ADA compliant mounting by Corian (Sink-2).
  8. Base Product: Model # 8254 ADA compliant mounting by Corian (Sink-3)
  9. Base Product: Model # SSBB2411 compliant mounting by Griffform Innovations (Baby Bath Sink)
  10. Color: Glacier White.
- D. Sinks (specified elsewhere):
1. Porcelain, enameled steel and/or stainless steel bowls: Specified in Section 22 42 00.
- E. Faucets and Trim: Specified in Section 22 42 00.

## **PART 3 - EXECUTION**

### **3.1 EXAMINATION**

- A. Examine substrates and conditions, with fabricator present, for compliance with requirements for installation tolerances and other conditions affecting performance of work.
1. Verify measurements, dimensions and drawing details before proceeding.
  2. Coordinate location of furring, nailers, blocking, grounds and similar supports for attached work.
  3. Examine conditions under which work is to be installed.
  4. Correct unsatisfactory conditions.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.
- C. Installation constitutes acceptance of responsibility for performance.

### **3.2 INSTALLATION**

- A. General:
1. Install components plumb, level and rigid, scribed to adjacent finishes, in accordance with approved shop drawings and product data.
  2. Provide product in the largest pieces available.
  3. Form field joints using manufacturer's recommended adhesive, with joints inconspicuous in finished work.
    - a. Exposed joints/seams will not be allowed.
  4. Reinforce field joints with SSF strips extending a minimum of 1 to 2 IN on either side of the seam with the strip being the same thickness as the top.
  5. Cut and finish component edges with clean, sharp returns.
  6. Rout radii and contours to template.
  7. Anchor securely to base cabinets or other supports.
  8. Align adjacent countertops and form seams to comply with manufacturer's written recommendations using adhesive in color to match countertop.
  9. Carefully dress joints smooth, remove surface scratches and clean entire surface.
  10. Install countertops with no more than 1/8 IN sag, bow or other variation from a straight line.
  11. Units with sinks or lavatories shall withstand an applied vertical load of not less than 113.4 kilograms 250 pounds on front edge of countertop.
- B. Window Sills (stools):
1. Shim as required so that installed items are plumb, true and level.
  2. Install Window Sills full length of window, set securely into place using only concealed fasteners and approved adhesive.
  3. Adhere sills to substrate with dabs of a clear silicone sealant at 10 to 12 IN intervals.
  4. Where sills are abutted by walls at both ends: Allow 1/8 IN expansion gaps at both ends for every of 10 FT sill.
    - a. Seal gaps with elastomeric sealant.
  5. Ease edges and sand smooth.

- C. Countertops:
  - 1. Install plumb, level, true and straight.
    - a. Shim as necessary using concealed shims.
  - 2. Adhere tops to base cabinets with dabs of a clear silicone sealant at 10 to 12 IN apart.
  - 3. Attach top securely to base unit or support brackets in accordance with manufacturer's instructions.
    - a. Supply additional wood supports, spaced no more than 18 IN apart or as otherwise required for adequate strength.
  - 4. Attach top securely to base unit or support brackets in accordance with manufacturer's instructions.
    - a. Ensure full contact with support brackets and backing for entire support length with mechanical fastening into backing material.
    - b. Provide fasteners of appropriate length. Do not allow screws to penetrate into SSF material.
    - c. Supply additional supports or solid backing as required for adequate strength.
  - 5. Where tops are abutted by walls at both ends:
    - a. Include 1/8 IN expansion gaps at both ends for every of 10 FT countertop.
    - b. Seal gaps with elastomeric sealant.
- D. Backsplashes and Sidesplashes:
  - 1. Integrally Coved Splashes:
    - a. Join coved items to countertops using color-matched Joint Adhesive.
    - b. Adhere to walls and other substrates with clear silicone sealant.
    - c. Seal to walls and adjacent cabinets with color-matched, elastomeric sealant.
  - 2. Applied Splashes:
    - a. Join adhered items to substrate using color-matched, elastomeric sealant.
    - b. Adhere to walls and other substrates with clear silicone sealant.
    - c. Seal to walls and adjacent cabinets with color-matched, elastomeric sealant.
- E. Integral SSF Sinks:
  - 1. Install SSF sink (or lavatory) bowls with overflows in locations shown on the drawings.
  - 2. Secure bowls to tops using Joint Adhesive and mounting hardware to maintain warranty.
  - 3. Drain and overflow connections: Specified in Section 22 42 00.
- F. Sinks (specified elsewhere):
  - 1. Install sinks per Section 22 42 00.
  - 2. Seal to Countertop with elastomeric sealant and mounting hardware provided.
  - 3. Drain and overflow connections: Specified in Section 22 42 00.
- G. Faucets and Trim:
  - 1. Install faucets and trim per Section 22 42 00.
  - 2. Plumbing connections: Specified in Section 22 42 00.
  - 3. Seal to Countertop with elastomeric sealant.

### **3.3 CLEANING AND PROTECTION**

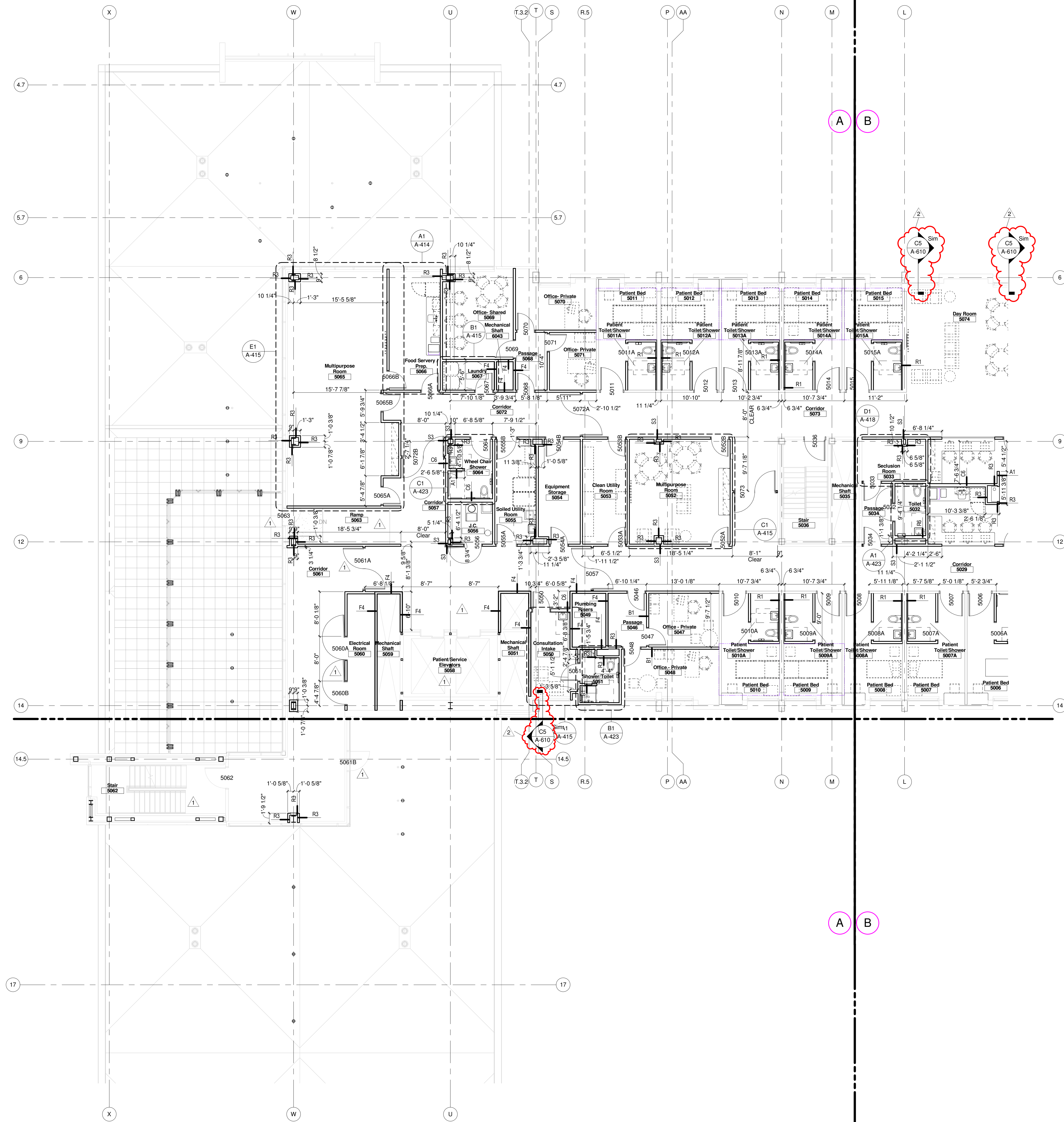
- A. Keep components clean during installation.
- B. Protect finished surfaces from damage.
- C. Remove adhesives, sealants and other stains.

### **3.4 REPAIR**

- A. Repair damaged work.
- B. Replace damaged work which cannot be repaired to Architect's satisfaction.

## **END OF SECTION**





- FLOOR PLAN GENERAL NOTES:**
1. ALL WALLS ARE TYPE "C1" UNLESS NOTED OTHERWISE. NOTIFY ARCHITECT FOR CLARIFICATION OF WALL TYPES.
  2. DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY COMPONENTS OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS AND SPECIFICATIONS FOR THE COMPLETE SCOPE OF WORK. NOTIFY ARCHITECT IMMEDIATELY FOR CLARIFICATION IF INCONSISTENCIES, CONTRADICTIONS, OR OMISSIONS ARE DISCOVERED. DO NOT SCALE DRAWINGS. IF DIMENSIONAL INFORMATION IS REQUIRED AND NOT FOUND, NOTIFY ARCHITECT IMMEDIATELY FOR CLARIFICATION.
  3. ALL DIMENSIONS ARE TO COLUMN CENTERLINES OR FACE OF FINISHED WALLS OR SURFACES UNLESS NOTED OTHERWISE.
  4. REFER TO DEMOLITION DRAWINGS, IF ANY, FOR WORK REQUIRED IN ADVANCE OF CONSTRUCTION AND COORDINATE ACCORDINGLY.
  5. ALL DOOR FRAMES ARE TO BE INSTALLED 4" AWAY OF ADJACENT PERPENDICULAR WALLS UNLESS NOTED OTHERWISE.
  6. REFER TO STRUCTURAL DRAWINGS ISSUED IN BID PACKAGE #1 FOR ADDITIONAL STRUCTURAL SPECIFIC INFORMATION AND COORDINATION.
  7. HIGHER RATED FIRE WALLS TAKE PRECEDENCE OVER LOWER RATED WALLS AND ARE TO CONTINUE THROUGH ALL SUCH INTERSECTIONS.
  8. ALL SMOKE BARRIER AND PARTITION WALLS ARE TO EXTEND FROM BACK SIDE OF EXTERIOR WALL SHEATHING TO BACK SIDE OF EXTERIOR WALL SHEATHING OR ANOTHER SMOKE BARRIER WALL.

**HDR**  
HDR ARCHITECTURE INC.  
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**SES** SPECIALIZED ENGINEERING SOLUTIONS  
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Omaha, NE 68134 www.specializedeng.com

**Sampson Construction**

PROJECT FOR

**FAMC**  
Fremont Area Medical Center

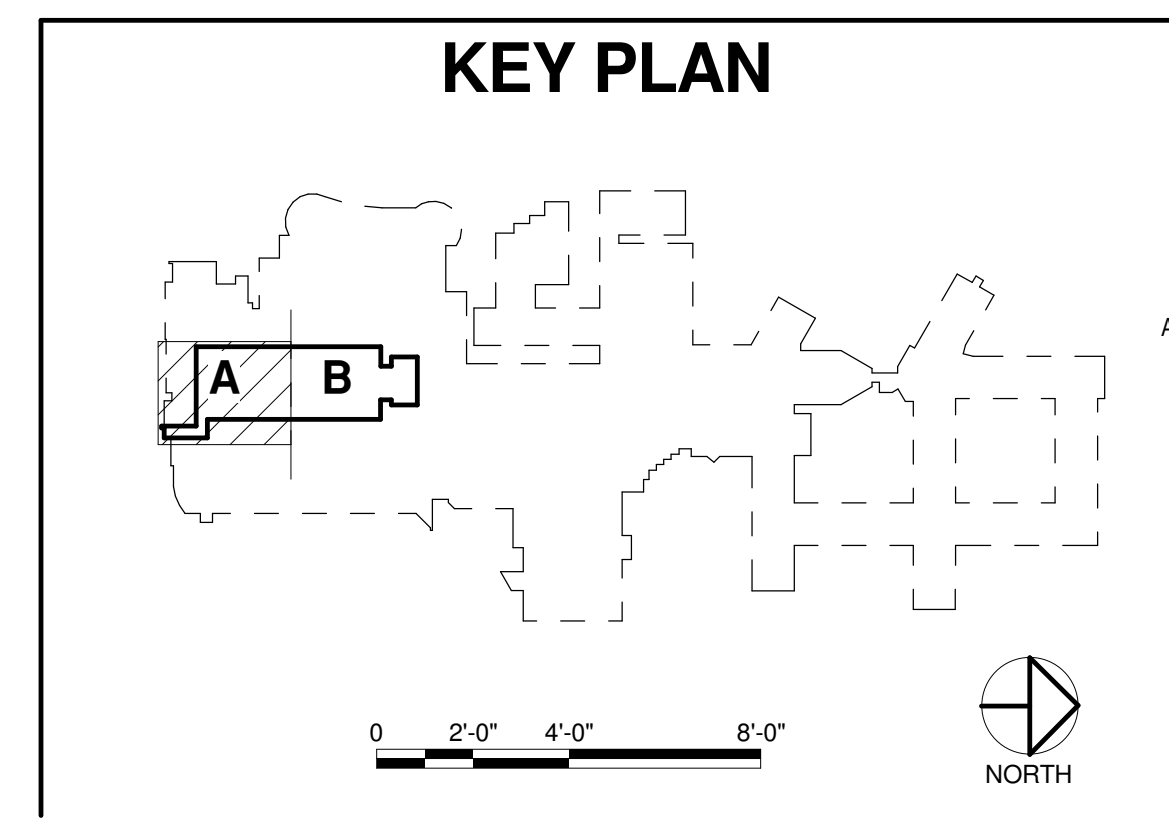
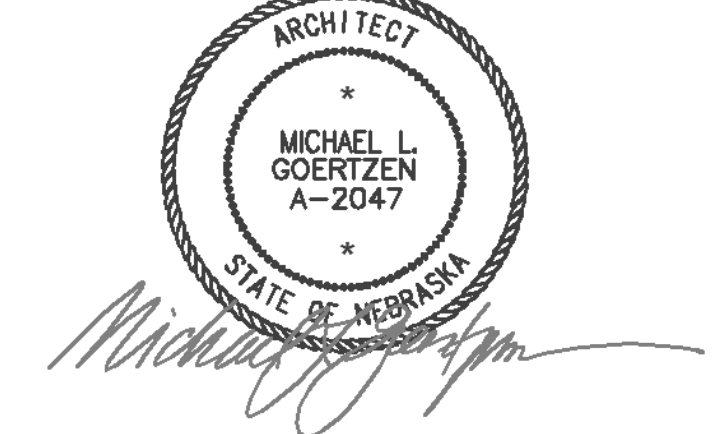
Fremont Area Medical Center  
MASTER PLAN IMPLEMENTATION PROJECT  
450 EAST 23rd STREET  
FREMONT, NE

**BID PACKAGE #3**

MARK	DATE	DESCRIPTION
2	12-11-13	BP3-ADDENDUM #3
1	11-26-13	BP3-ADDENDUM #1

PROJECT NUMBER: 00000000197729  
ORIGINAL ISSUE: 110513-

PROJECT MANAGER	Mike Goertzen
PROJECT DESIGNER	Brian Zabloudil
PROJECT ARCHITECT	Jeff Bahr
LANDSCAPE ARCHITECT	Brad Swerczak
CIVIL ENGINEER	
STRUCTURAL ENGINEER	Doug Sholl
MECHANICAL ENGINEER	Todd Kuback
ELECTRICAL ENGINEER	Kris Burnham
INTERIOR DESIGNER	Jill McFee
EQUIPMENT PLANNER	Greg Olsen
DRAWN BY	Author



**FIFTH FLOOR PLAN AREA A**

**A-105A-IF**

CONSTRUCTION DOCUMENTS

**FLOOR PLAN GENERAL NOTES:**

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HDR ARCHITECTURE INC.

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Omaha, NE 68134  
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PROJECT FOR



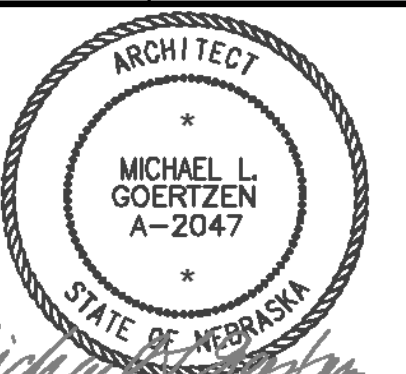
Fremont Area Medical Center

**MASTER PLAN IMPLEMENTATION PROJECT**  
450 EAST 23rd STREET  
FREMONT, NE

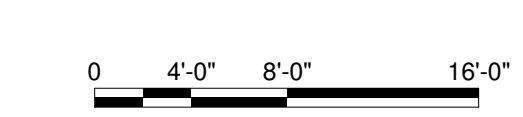
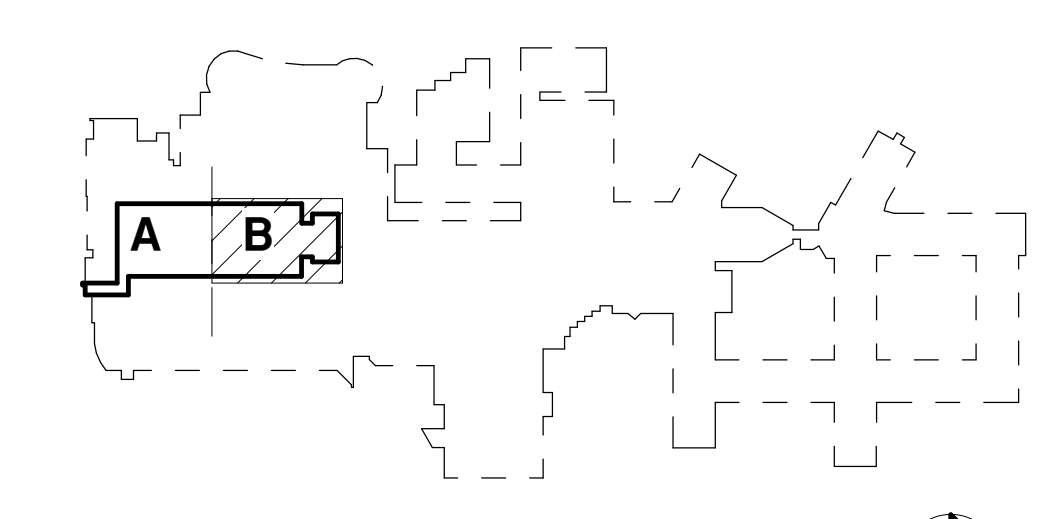
**BID PACKAGE #3**

MARK	DATE	DESCRIPTION
2	12-11-13	BP3-ADDENDUM #3
1	11-26-13	BP3-ADDENDUM #1

PROJECT NUMBER	DESCRIPTION
00000000197729	
ORIGINAL ISSUE	110513-
PROJECT MANAGER	Mike Goertzen
PROJECT DESIGNER	Brian Zabloudil
PROJECT ARCHITECT	Jeff Bahr
LANDSCAPE ARCHITECT	Brad Swerczak
CIVIL ENGINEER	
STRUCTURAL ENGINEER	Doug Sholl
MECHANICAL ENGINEER	Todd Kubick
ELECTRICAL ENGINEER	Kris Burnham
INTERIOR DESIGNER	Jill McFee
EQUIPMENT PLANNER	Greg Olsen
DRAWN BY	Author



**KEY PLAN**

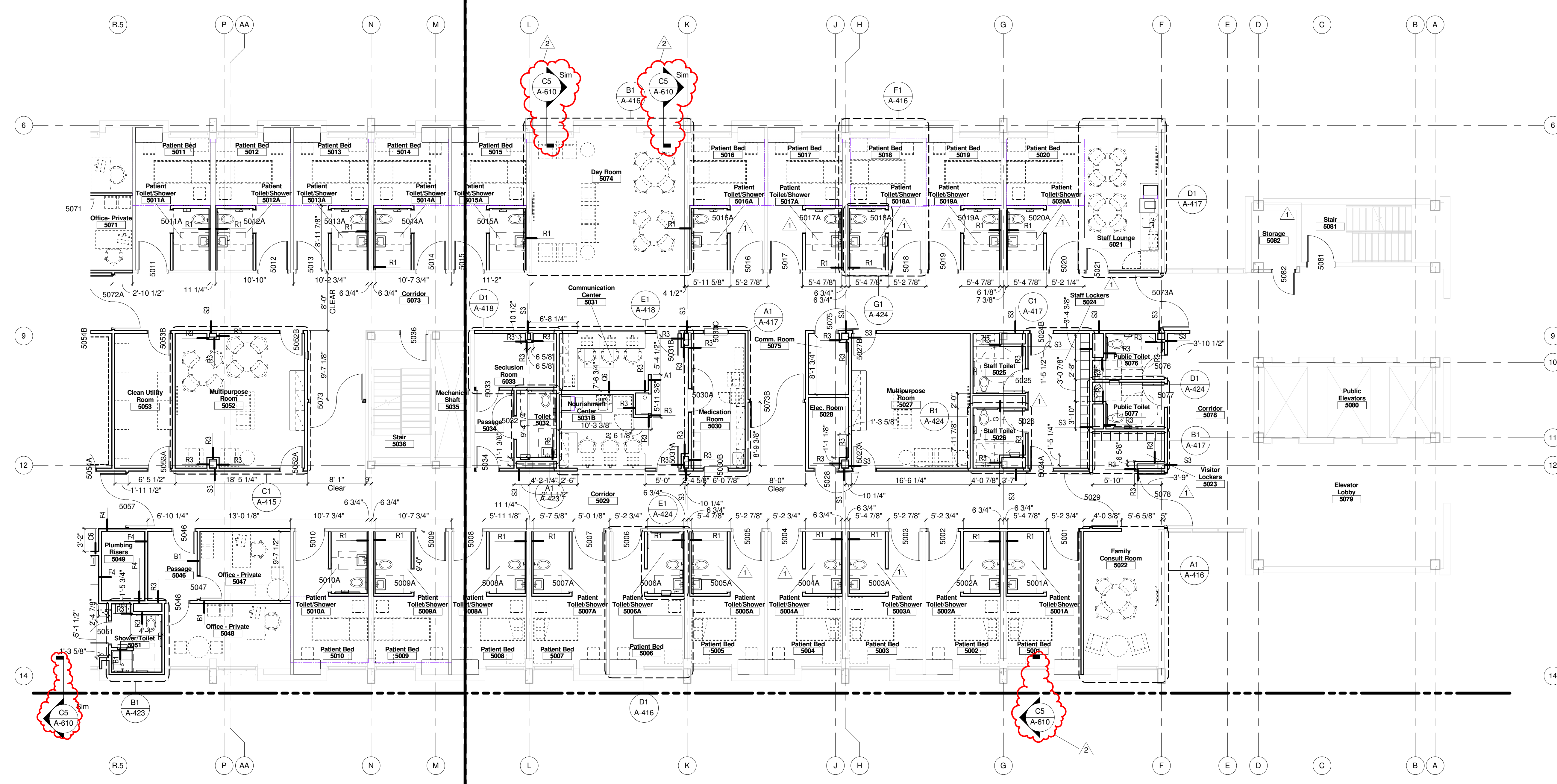


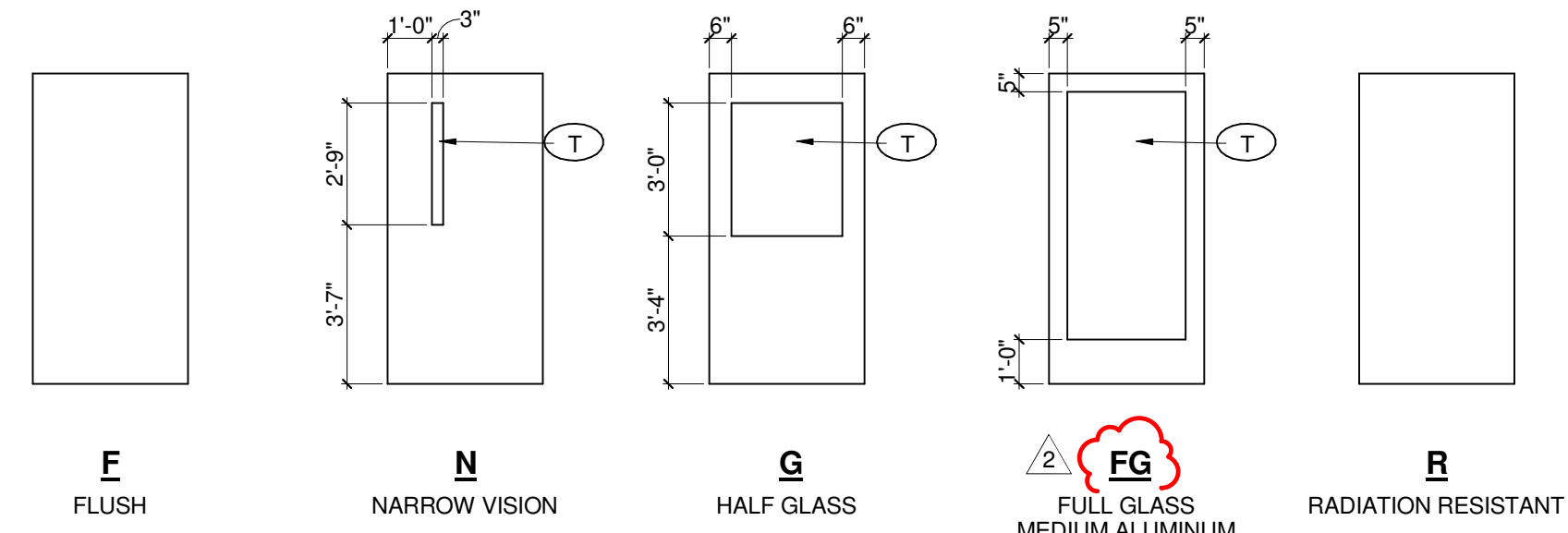
**FIFTH FLOOR PLAN AREA B**

SCALE: As indicated

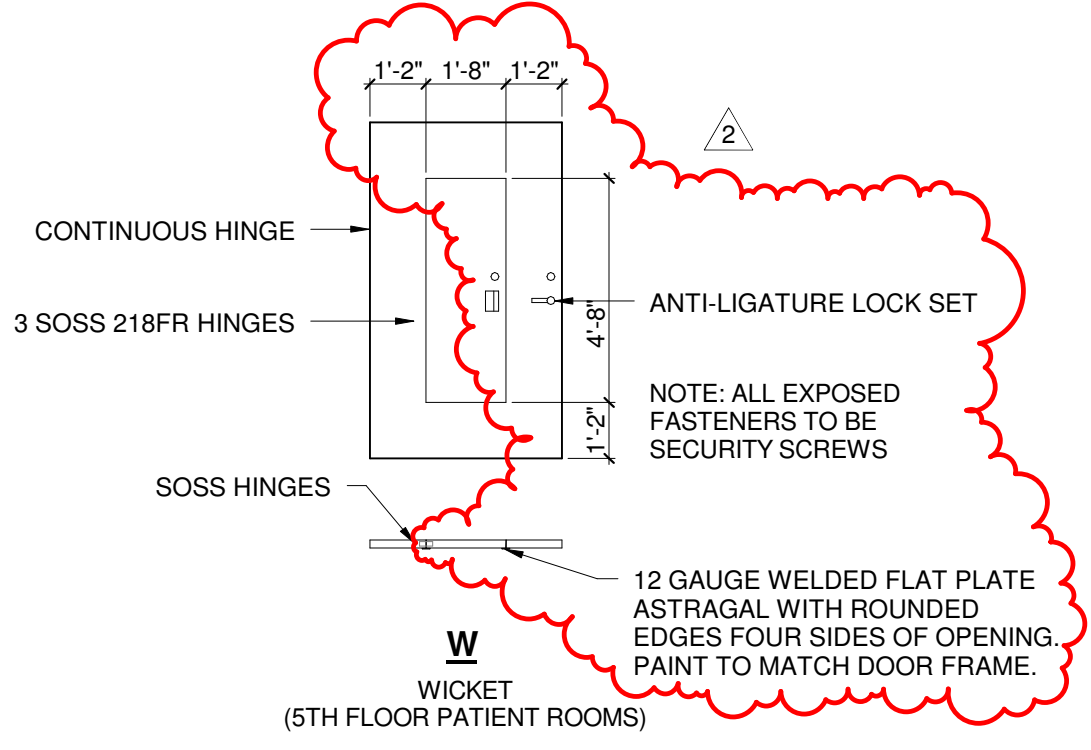
**A-105B-IF**

CONSTRUCTION DOCUMENTS

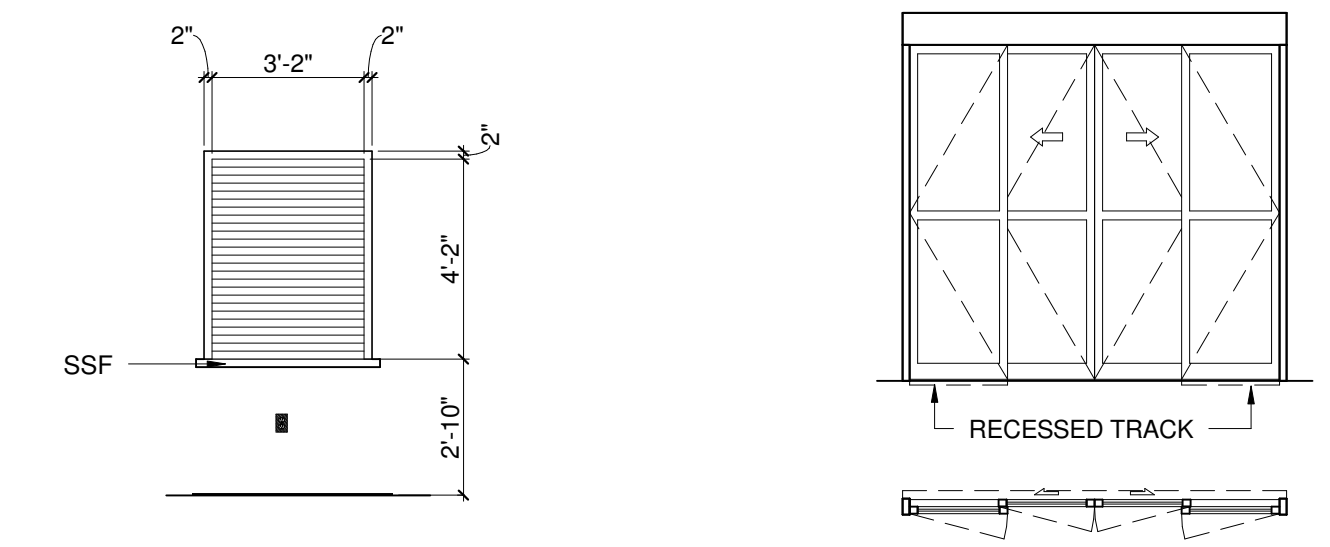




**SIDE-HINGED DOOR TYPES**  
1/4" = 1'-0"



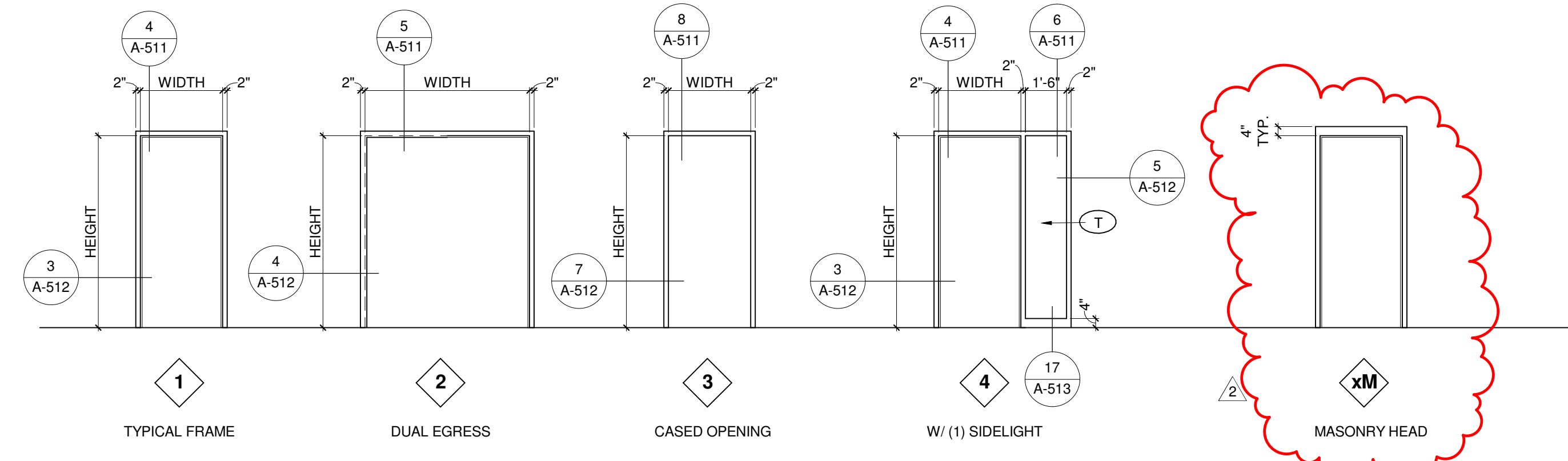
**SPECIALTY DOOR TYPES**  
1/4" = 1'-0"



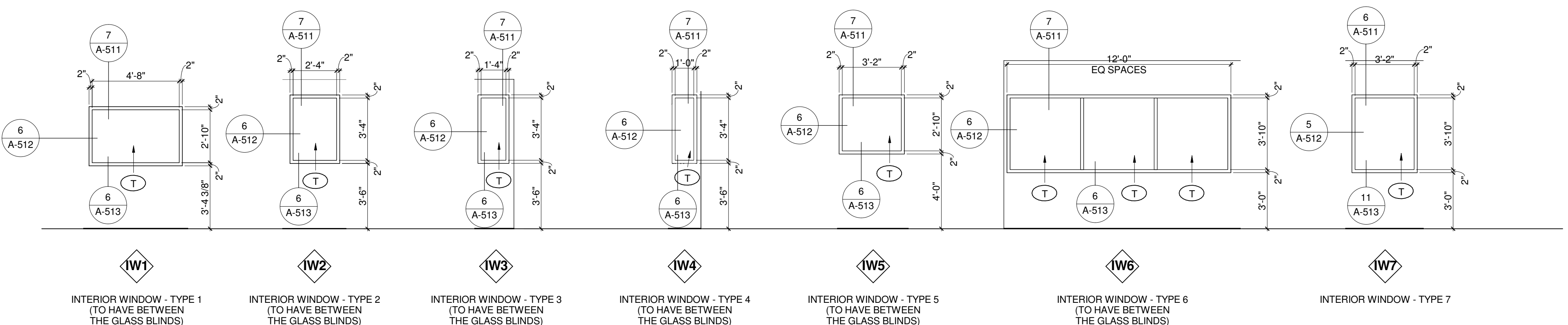
**AUTO SLIDE DOOR TYPES1**  
1/4" = 1'-0"

**DOOR PANEL TYPES**  
**FRAME TYPE NOMENCLATURE**  
X 1 1 DENOTES FRAME SUB-TYPE  
DENOTES FRAME TYPE (SEE ADJACENT FRAME TYPE ELEVATIONS)  
**FRAME SUB-TYPES**  
M MASONRY HEAD (SEE ADJACENT FRAME SUB-TYPES ELEVATIONS)  
MT MASONRY HEAD AND TERMINATED STOPS (SEE ADJACENT FRAME SUB-TYPES ELEVATIONS)  
R RADIATION RESISTANT (SEE SPECIFICATIONS)  
T TERMINATED STOP (SEE ADJACENT FRAME SUB-TYPES ELEVATIONS)  
**NOTES**  
1. SEE DOOR SCHEDULE FOR DOOR WIDTH AND HEIGHT  
2. INSET FRAME DEPTH/THROAT IS 6" UNLESS OTHERWISE NOTED  
3. INSET FRAME'S HEAD WIDTH IS 2" UNLESS DENOTED AS MASONRY HEAD  
4. WRAPPED FRAME'S HEAD WIDTH IS 2"

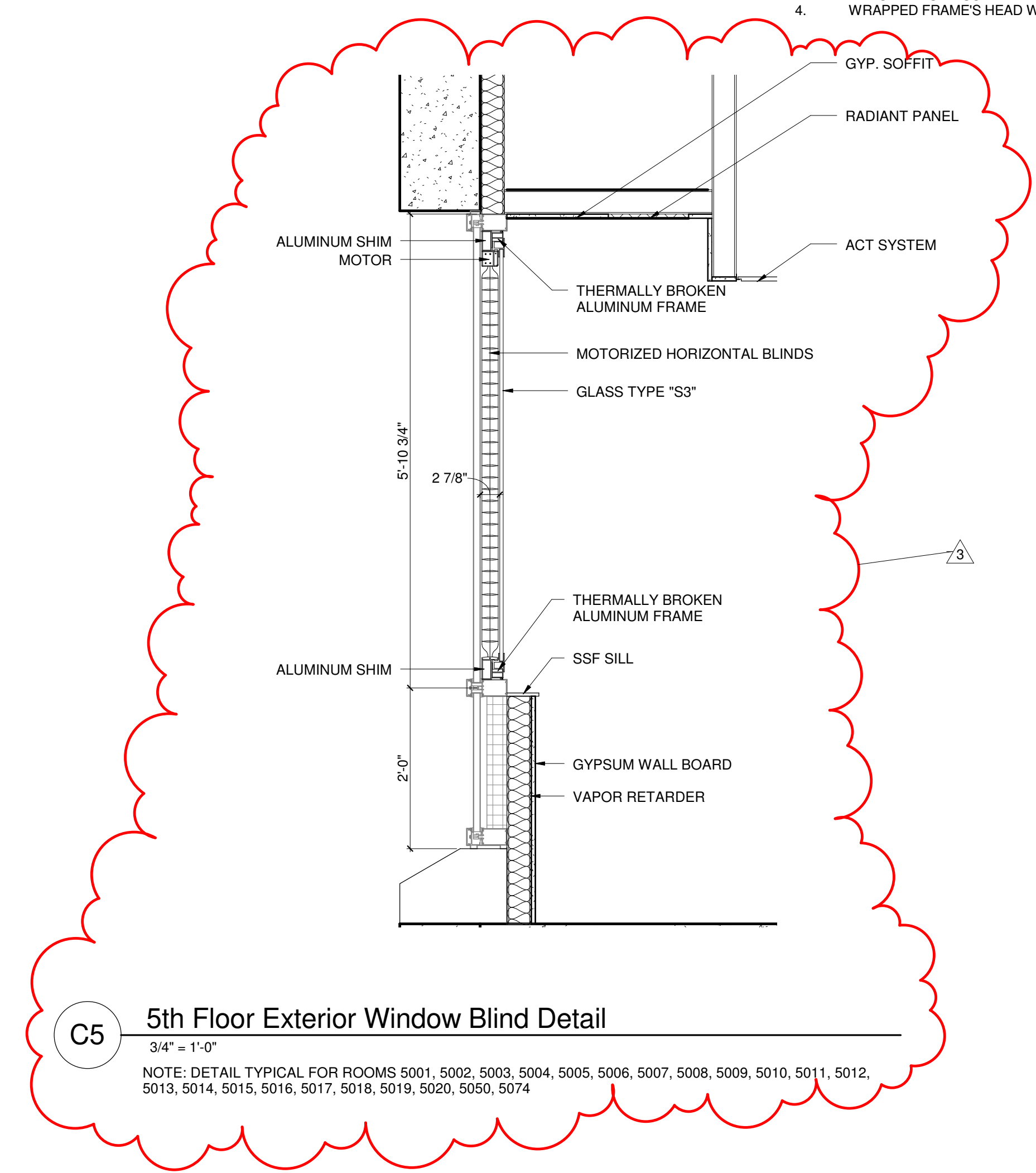
**FRAME TYPE ELEVATIONS**



**WRAPPED FRAME TYPES ELEVATIONS**  
1/4" = 1'-0"



**INTERIOR WINDOW TYPE ELEVATIONS**  
1/4" = 1'-0"



**C5 5th Floor Exterior Window Blind Detail**  
3/4" = 1'-0"  
NOTE: DETAIL TYPICAL FOR ROOMS 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5050, 5074



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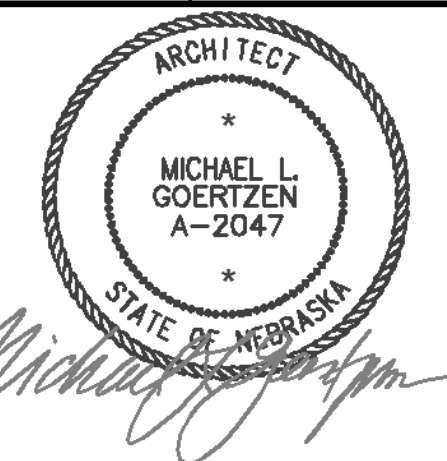
PROJECT FOR  
**FAMC**  
Fremont Area Medical Center

Fremont Area Medical Center  
**MASTER PLAN IMPLEMENTATION PROJECT**  
450 EAST 23rd STREET  
FREMONT, NE

**BID PACKAGE #3**

MARK	DATE	DESCRIPTION
3	12-11-13	BP3-ADDENDUM #3
2	12-06-13	BP3-ADDENDUM #2
1	11-26-13	BP3-ADDENDUM #1

PROJECT NUMBER	00000000197729
ORIGINAL ISSUE	110513-
PROJECT MANAGER	Mike Goertzen
PROJECT DESIGNER	Brian Zabloudil
PROJECT ARCHITECT	Jeff Bahr
LANDSCAPE ARCHITECT	Brad Swerczak
CIVIL ENGINEER	-
STRUCTURAL ENGINEER	Doug Sholl
MECHANICAL ENGINEER	Todd Kubicek
ELECTRICAL ENGINEER	Kris Burnham
INTERIOR DESIGNER	Jill McFee
EQUIPMENT PLANNER	Greg Olsen
DRAWN BY	Author



**DOOR AND FRAME TYPES**

SCALE: As indicated

LEGEND OF FINISHES AND COLORS

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Schedule is for material location and color assignment only:
- Use in conjunction with the drawings and specifications.
  - "Bring any apparent error, inconsistency, or omission to the attention of the Architect before proceeding."
- B. General Notes:
- Aesthetics are a very important part of this project:
    - Any proposed change impacting appearance requires submittal of a substitution request.
      - Substitution prior to bid. See Section 00 22 00.
    - "Provide consistent material, colors and patterns in each room or area."
  - Samples:
    - "In accordance with the Construction Documents, provide three samples of each color and material as required for approval. Resubmit samples as requested by Architect until acceptable sheen color and texture is achieved."
    - "On actual wood surfaces, provide three 4 IN x 8 IN samples of natural and stained wood finishes. Label and identify each as to location and applications."
  - This schedule is for finish assignment only and shall be used in conjunction with the drawings and other documents. Any apparent error, inconsistency or omission shall be brought to the attention of the Architect before proceeding.
  - Where items or surfaces are not specifically mentioned, paint the same as similar adjacent materials or area. If color or finish is not designated, Architect will select from standard colors or finishes available.
  - Unless otherwise indicated, do not include painting when factory finishing or installer finishing is specified for such items as, but not limited to, toilet enclosures, pre-finished partition systems, acoustic materials, architectural woodwork and casework, stainless steel elevator entrance doors and frames, including light fixtures, switchgear and distribution cabinets.
  - Unless otherwise indicated, metal surfaces of anodized aluminum, stainless steel, chromium plate, copper, bronze and similar finished materials will not require finish painting.
  - Grills, diffusers, electrical panels, access panels, etc., which are exposed in finish spaces shall be painted to match the surface on which they occur.
  - Paint interior surfaces of ducts flat black where surfaces are visible through grills or diffusers.
  - Unless otherwise indicated, metal surfaces of anodized aluminum, stainless steel, chromium plate, copper, bronze and similar finished materials will not require finish painting.
  - Floors:
    - See Floor Pattern Plans 1-100 Series drawings for floor patterns, materials and color changes.
  - Walls:
    - All walls shall be PNTLO-1 except as follows:
      - Toilet Rooms without CT on the walls. ORs, C-Section and Soiled rooms should be PNT-1.
    - See IN Sheets for location of vinyl wallcovering and accent walls. See IW Sheets for location of wall protection.
  - Base:
    - All base throughout shall be RB-1 except as follows:
      - Base at toilet rooms not covered shall match wall finish. See elevating stems.
      - Sheet Rubber flooring will have a 4 inch integral covered base in the following rooms: ORs, C-Section, Soiled Utility, Staff Toilets with SR and Triage.
      - Any area with CT-1 and CT-2 as the floor tile. The only exception is the portion of the Public Elevator Lobbies where the CT-2 runs up the wall.
  - Ceilings:
    - See Reflected Ceiling Plans for special ceiling treatments and heights.
    - All soffits in corridors above Patient Room doors will be painted PNTLO-3.
    - All ceilings in Toilet Rooms, ORs, C-Section and Tub Rooms shall be PNT-2.
  - Millwork:
    - See Q Series drawings for location of finishes.
  - Misc:
    - All hollow metal door frames and hollow metal window frames shall be painted PNT-2.
    - All doors stained to match PL-1.
- C. Schedule of Elevator Cab Finishes:
- Flooring:
    - Passenger Elevator:
      - Carpet: CPTT-1.
    - Service Elevator:
      - Sheet Rubber: SR-1.

D. Color Schedule List of Colors:

COLOR SCHEDULE

SECTION	MATERIAL	CODE	MANUFACTURER	MANUFACTURER #	COLOR	PATTERN	EDGE	GRID	FINISH	SIZE	HARDWARE	SERIES	BACKING	LAYOUT	GROUT TYPE	GROUT JOINT	COMMENTS
08 84 13	DECORATIVE POLYMER FABRICATION	DPF-1	3FORM	--	WENGE	ACE PRESSED	--	--	SUPERMATTE	5/16" THICK; CUSTOM PANEL SIZE: 1'-4"W x 5'-0"L	3FORM POINT SUPPORT	--	--	--	--	--	PATIENT CORRIDORS
08 84 13	DECORATIVE POLYMER FABRICATION	DPF-2	3FORM	--	WHITE	VERVE	--	--	STANDARD	4.55"W x 15.5"L	3FORM RECOMMENDED ADHESIVE: 3M DP8010 VHB TAPE	--	--	--	--	--	PATIENT CORRIDORS & DONOR WALL
09 27 19	SCULPTURED GYPSUM PANELS	SGP-1	MODULAR ARTS	--	PNTLO-7	HIVE	--	--	STANDARD	SHEET SIZE: 24" x 32"	--	INTERLOCKING ROCK BLOCKS	--	--	--	--	WAITING ROOMS
09 30 00	TILE	CB-1	DALTILE-VOGUEBAY	DURASTONE-HEXAGON	ASH GREY	--	--	--	MATTE	4" x 12" BULLNOSE	--	CONTACT: ELIZABETH GAMM @ 402.706.5650 OR elizabeth.gamm@daltile.com	--	--	EPOXY	1/16"	BASE USED WITH CT-1
09 30 00	TILE	CT-1	DALTILE-VOGUEBAY	DURASTONE-HEXAGON	ASH GREY	--	--	--	MATTE	24" x 20-3/4"	--	CONTACT: ELIZABETH GAMM @ 402.706.5650 OR elizabeth.gamm@daltile.com	--	--	EPOXY	1/16"	LOBBY & ELEVATOR LOBBY FLOORS
09 30 00	TILE	CT-2	RBC BACK BAY	ALET10/4x36	ROVERE GRIGIO	--	--	--	MATTE	4-3/8" x 35-3/8"	--	CONTACT: LISA LAAKER @ 402.331.0665 OR llaaker@rbctile.com	--	--	EPOXY	1/16"	LOBBY & ELEVATOR LOBBY ACCENT
09 30 00	TILE	CT-3	MIRAGE	NO 07	TUBE	--	--	--	NATURAL	36" x 36"	--	NOLITA	--	--	EPOXY; FLOORS; TEC-POWER GROUT; WALLS	1/16"	PUBLIC TOILET FLOOR & WALLS
09 30 00	TILE	CT-4	MIRAGE	NO 07	TUBE	SKYLINE	--	--	NATURAL	8-4/5" x 11-3/5"	--	NOLITA	--	--	TEC-POWER GROUT	1/16"	PUBLIC TOILET WALL ACCENT
09 30 00	TILE	CT-5	DOMUS	TEX	RUNNER 6	--	--	--	MIX OF 5 TEXTURES	79" x 36"	--	--	--	--	TEC-POWER GROUT	N/A	PATIENT TOILET WALL ACCENT
09 30 00	TILE	CT-6	RBC BACK BAY	ALEV30	ICE	--	--	--	MATTE	12" x 24"	--	CONTACT: LISA LAAKER @ 402.331.0665 OR llaaker@rbctile.com	--	12" HORIZONTALLY; 24" VERTICALLY	TEC-POWER GROUT	1/16"	PATIENT TOILET WALLS
09 30 00	TILE	CT-7	RBC BACK BAY	ALEV30	ICE	--	--	--	MATTE	2-1/3" x 2-1/3" MOSAIC	--	CONTACT: LISA LAAKER @ 402.331.0665 OR llaaker@rbctile.com	--	--	EPOXY	N/A	PATIENT TOILET FLOORS
09 30 00	TILE	CT-8	STONE SOURCE	HONEYCOMB B	BIANCO	--	--	--	MATTE	12" x 12" MOSAIC	--	MUTINA COLLECTION-PHENOMENON	--	--	TEC-POWER GROUT	N/A	ELEVATOR CORE WALLS
09 51 00	ACOUSTICAL MATERIAL	AM-1	ARMSTRONG	3250	WHITE	--	--	SQUAR TEGULAR	CG-1	24" x 24" x 1"	--	OPTIMA OPEN PLAN	--	--	--	--	BUILDING STANDARD
09 51 00	ACOUSTICAL MATERIAL	AM-2	ARMSTRONG	1715	WHITE	--	--	SQUARE	CG-2	24" x 24" x 1/2"	--	CLEAN ROOM FL NON PERFORATED	--	--	--	--	OR
09 65 13	RESILIENT BASE	RB-1	ROPPE	--	DOLPHIN	--	--	--	--	4"	--	RUBBER	--	--	--	--	BASE
09 65 15	SHEET VINYL	SV-1	TUF STUF	PY-42604	PIER PRESSURE	--	--	--	--	6' WIDE	--	PLANK YOU...VERY MUCH	--	--	--	--	WOOD LOOK
09 65 15	SHEET VINYL	SV-2	MANNINGTON	VIV023	PARCHMENT	PERENNIAL	--	--	--	9' WIDE	--	VIVENDI	--	--	--	--	ORGANIC LOOK
09 65 18	SHEET RUBBER	SR-1	NORA	6506	CASHMERE	--	--	--	--	3MM	--	SENTICA	--	--	--	--	FIELD
09 65 18	SHEET RUBBER	SR-2	NORA	6507	OLD OAK	--	--	--	--	3MM	--	SENTICA	--	--	--	--	ACCENT
09 65 18	SHEET RUBBER	SR-3	NORA	6521	SUNDAY PAPER	--	--	--	--	3MM	--	SENTICA	--	--	--	--	ACCENT
09 65 18	SHEET RUBBER	SR-4	NORA	6522	EXPEDITION	--	--	--	--	3MM	--	SENTICA	--	--	--	--	ACCENT
09 65 18	SHEET RUBBER	SR-5	NORA	6523	ROAD TRIP	--	--	--	--	3MM	--	SENTICA	--	--	--	--	ACCENT
09 65 18	SHEET RUBBER	SR-6	NORA	2954	IRISH MOSS	--	--	--	--	3MM	--	ENVIRONCARE	--	--	--	--	GREEN ACCENT
09 65 18	SHEET RUBBER	SR-7	NORA	6514	HEAT WAVE	--	--	--	--	3MM	--	SENTICA	--	--	--	--	ORANGE ACCENT
09 65 18	SHEET RUBBER	SR-8	NORA	6527	DEEP SEA	--	--	--	--	3MM	--	SENTICA	--	--	--	--	BLUE ACCENT
09 68 13	CARPET TILE	CPTT-1	SHAW	59145	DOLPHIN BRINK 67505	ABSTRACT EDGE TILE	--	--	--	18" x 36"	--	ON THE EDGE	ECOWORX TILE	BRICK	QUARTER TURNED	--	LOBBY
09 68 13	CARPET TILE	CPTT-2	MASLAND	T429	TITANIUM 04244	--	--	--	--	24" x 24"	--	MOLECULE	WOVEN POLYPROPYLENE	BRICK	QUARTER TURNED	--	WAITING
09 68 13	CARPET TILE	CPTT-3	SHAW	59167	PEWTER LIMIT 67515	MERGE	--	--	--	18" x 36"	--	ON THE EDGE	ECOWORX TILE	BRICK	QUARTER TURNED	--	OFFICE, CONFERENCE ROOMS
09 72 16	VINYL WALL COVERING	VWC-1	WOLF GORDON	780.07	CHARCOAL GRAY	ALLEN	--	--	--	--	--	--	COTTON	--	--	--	FISRT FLOOR WAITING
09 91 23	PAINT	PNT-2	SHERWIN WILLIAMS	SW7045	INTELLECTUAL GRAY	--	--	--	SATIN	--	--	--	--	--	--	--	DOOR FRAMES
09 91 23	PAINT	PNT-9	WOLF GORDON	--	WHITE	--	--	--	WRITEABLE PAINT	--	--	WINK	--	--	--	--	WRITEABLE PAINT
09 91 23	PAINT (EPOXY)	PNTE-1	SHERWIN WILLIAMS	SW7568	NEUTRAL GROUND	--	--	--	SEMI-GLOSS	--	--	--	--	--	--	--	NEUTRAL
09 91 23	PAINT (EPOXY)	PNTE-2	SHERWIN WILLIAMS	--	CEILING WHITE	--	--	--	SEMI-GLOSS	--	--	--	--	--	--	--	GWB CEILINGS
09 91 23	PAINT (LOW ODOR)	PNTLO-1	SHERWIN WILLIAMS	SW7568	NEUTRAL GROUND	--	--	--	EGGSHELL	--	--	--	--	--	--	--	STANDARD NEUTRAL
09 91 23	PAINT (LOW ODOR)	PNTLO-3	SHERWIN WILLIAMS	SW7020	BLACK FOX	--	--	--	EGGSHELL	--	--	--	--	--	--	--	ACCENT WALL PAINT - GRAY
09 91 23	PAINT (LOW ODOR)	PNTLO-4	SHERWIN WILLIAMS	SW6411	BENGAL GRASS	--	--	--	EGGSHELL	--	--	--	--	--	--	--	ACCENT WALL PAINT - GREEN
09 91 23	PAINT (LOW ODOR)	PNTLO-5	SHERWIN WILLIAMS	SW6636	HUSKY ORANGE	--	--	--	EGGSHELL	--	--	--	--	--	--	--	ACCENT WALL PAINT - ORANGE
09 91 23	PAINT (LOW ODOR)	PNTLO-6	SHERWIN WILLIAMS	SW7620	SEAWORTHY	--	--	--	EGGSHELL	--	--	--	--	--	--	--	ACCENT WALL PAINT - BLUE
09 91 23	PAINT (LOW ODOR)	PNTLO-7	SHERWIN WILLIAMS	--	EGGSHELL	--	--	--	EGGSHELL	--	--	--	--	--	--	--	SGP WALLS
09 91 23	PAINT (LOW ODOR)	PNTLO-8	SHERWIN WILLIAMS	--	EGGSHELL	--	--	--	EGGSHELL	--	--	--	--	--	--	--	GWB CEILINGS
10 26 00	WALL PROTECTION SPECIALTIES	CG	C/S ACROVYN	--	PUMICE 858	--	--	--	SHADOW GRAIN	--	--	--	--	--	--	--	CORNER GUARD
10 26 00	WALL PROTECTION SPECIALTIES	CR	C/S ACROVYN	--	PUMICE 858	--	--	--	SHADOW GRAIN	--	--	--	--	--	--	--	CRASH RAIL
10 26 00	WALL PROTECTION SPECIALTIES	HR	C/S ACROVYN	--	PUMICE 858	--	--	--	SHADOW GRAIN	--	--	--	--	--	--	--	HANDRAIL
10 26 00	WALL PROTECTION SPECIALTIES	SSCG	C/S ACROVYN	--	STAINLESS STEEL	--	--	--	SATIN	--	--	--	--	--	--	--	STERILE AREAS
10 26 00	WALL PROTECTION SPECIALTIES	WSSG	C/S ACROVYN	--	PUMICE 858	--	--	--	SHADOW GRAIN	--	--	--	--	--	--	--	WALL GUARD
12 34 00	PLASTIC LAMINATE	PL-1	FORMICA	5489-NT	ESPRESSO PEAR	--	--	--	DOELLKEN 3984YM SELF EDGE	--	--	NATURELLE	--	--	--	--	CASEWORK TYPICAL
12 34 00	PLASTIC LAMINATE	PL-2	FORMICA	7223C-58	NEW WHITE	--	--	--	MATTE	--	--	COLORCORE 2	--	--	--	--	PATIENT ROOM SHELVES
12 36 65	SOLID SURFACE FABRICATION	SSF-1	CORIAN	--	LANAROCK	--	--	--	--	--	--	--	--	--	--	--	COUNTER TOPS - TYPICAL
12 36 63	SOLID SURFACE FABRICATION	SSF-2	CORIAN	--	GLACIER WHITE	--	--	--	--	--	--	--	--	--	--	--	INTEGRAL SINKS - TYPICAL
12 36 65	ENGINEERED QUARTZ FABRICATION	EQF-1	CAMBRIA	--	LANESHAW	--	--	--	SEACLIFF (Z) EDGE	--	--	--	--	--	--	--	COUNTER TOPS - SPECIAL
12 48 26	NYLON ENTRANCE TILE	NET-1	THE MOHAWK GROUP	508	CHARCOAL GRAY	--	--	--	--	24" x 24"	--	FIRST STEP	--	QUARTER TURNED	--	--	VESTIBULES



HDR ARCHITECTURE INC.

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10360 Ellison Circle Omaha, NE 68134 Phone: 402.991.5520 www.specializedeng.com



PROJECT FOR

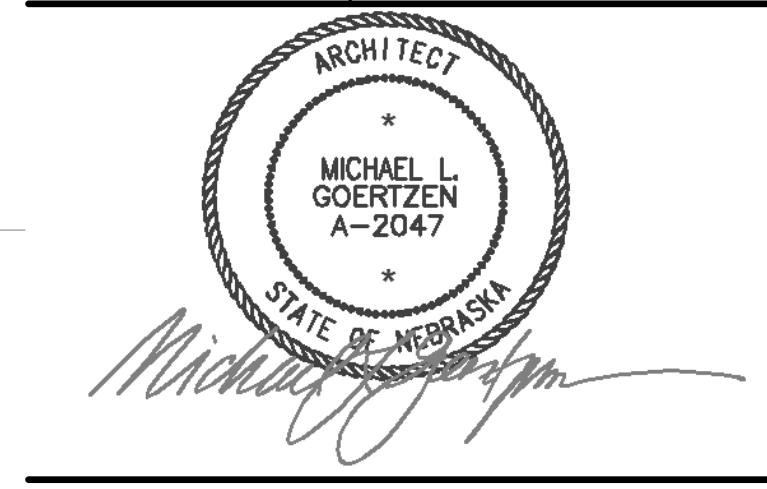


Fremont Area Medical Center  
**MASTER PLAN IMPLEMENTATION PROJECT**  
 450 EAST 23rd STREET  
 FREMONT, NE

**BID PACKAGE #3**

MARK	DATE	DESCRIPTION
2	12-11-13	BP3-ADDENDUM #3
1	11-26-13	BP3-ADDENDUM #1

PROJECT NUMBER	DESCRIPTION
000000019729	
110513	
PROJECT MANAGER	Mike Goertzen
PROJECT DESIGNER	Brian Zabloudil
PROJECT ARCHITECT	Jeff Bahr
LANDSCAPE ARCHITECT	Brad Swerczak
CIVIL ENGINEER	
STRUCTURAL ENGINEER	Doug Sholl
MECHANICAL ENGINEER	Todd Kuback
ELECTRICAL ENGINEER	Kris Burnham
INTERIOR DESIGNER	Jill McFee
EQUIPMENT PLANNER	Greg Olsen
DRAWN BY	Author



**INTERIOR FINISH SCHEDULE**

SCALE: 1/12" = 1'-0"

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