DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

BID DATE: September 4, 2024 BID TIME: 2:00 p.m. Central Time

The attention of all Bidders is directed to the following changes in the Drawings and Specifications, which amend and become part of them. It is requested that this Addendum be attached to the Specifications.

Item 1:	Drawings, Civil Sheets, Sheet C-1, Existing Condition Demolition Notes #6 and 16			
Addendum Four 08/27/24	CHANGE Notes to Read: Existing building to be removed and relocated by Owner under separate contract. Existing reinforced concrete pad under building to be removed and disposed by the General Contractor as part of this contract.			
Item 2:	Specifications, Division I, USDA FORMS, Architect's required Subcontractors List			
Addendum Four 08/27/24	ir Abb. Alcintect's required Subcontractors List attached to with this addendant			
Item 3:	Specifications, Division III, Technical Sections, Section 2A Site Work, Subsection 2A-08 Site Grading, Paragraph C Soil Compaction, Last Paragraph			
Four 08/27/24	ADD: All density compaction tests shall be coordinated and paid for by the General Contractor.			
Item 4:	Specifications, Division III, Technical Sections,			
Addendum Four	ADD: Section 9C Resilient Flooring – Vinyl Sheet Flooring			
08/27/24	Specifications attached with this addendum.			

END OF ADDENDUM FOUR

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

LIST OF SUBCONTRACTORS

NOTICE:

Each bidder shall submit with his Proposal, a list of his subcontractors as shown below in duplicate. The list of subcontractors submitted by the apparent low General Contractor bidder will be read aloud at the bid opening. No change may be made in the subcontractor list submitted except upon written approval of the Owner / Architect. This form must be submitted in duplicate.

All subcontractors <u>must</u> be listed and noted on this form and attached to and with the bid form. Failure to complete this form will be cause for rejection of bid.

This list i	s attached to, and is an integral pa	rt of the proposal submitted by:
NAME:		
ADDRES	SS:	
FOR:	DOCTOR	ATELLITE SERVICE CENTER RS MEMORIAL HOSPITAL ARIANNA, FLORIDA
	ersigned hereinafter called the bido the phase of the work indicated.	der, lists below the names of the subcontractors who will
1	Site Subcontractor	Name:
		Address:
		Contact No.
		Email:
2	Termite Subcontractor	Name:
		Address:
		Contact No
		Email:
3	Concrete Supplier	Name:
		Address:
		Contact No.
		Email:
4	Masonry Subcontractor	Name:
		Address:
		Contact No.

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

		Email:
5	Flooring	Name:
		Address:
		Contact No.
		Email:
6	Glass & Glazing	Name:
		Address:
		Contact No.
		Email:
7	Acoustical Ceiling	Name:
		Address:
		Contact No.
		Email:
8	Hardware	Name:
		Address:
		Contact No.
		Email:
9	Painting	Name:
		Address:
		Contact No.
		Email:
10	Plumbing Contractor	Name:
		Address:
		Contact No.
		Email:
11	HVAC Contractor	Name:
		Address:
		Contact No.

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

			Email:
-	12	Electrical Contractor	Name:
			Address:
			Contact No.
			Email:
	13	Fire Protection Sprinkler System	Name:
			Address:
			Contact No.
			Email:
	14	Test and Balancing (Independent Contractor)	Name:
	(macpendent contractor)	(independent Contractor)	Address:
			Contact No.
			Email:
has requ capa	in his iired b able, 1	files, evidence that the subcontractor is by local or state laws, has been engaged	rigated each subcontractor listed and has received, and sproperly and currently licensed in the place where d successfully in his line of work and his organization is g the pertinent work, and that he has made similar
IN V	VITNE	ESS WHEREOF, the bidder has hereunt	to set his signature and affixed his seal this
		day of	, AD, 20
			(SEAL)

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

SECTION 09C RESILIENT FLOORING – VINYL SHEET FLOORING

PART 1 - GENERAL

1.01 SUMMARY

A. Section Includes:

1. Flooring and accessories as shown on the drawings and schedules and as indicated by the requirements of this section.

B. Related Documents

1. Drawings and General Provisions of the Contract (including General and Supplementary Conditions and Division 1 sections) apply to the work of this section.

C. Related Sections:

- 1. Other Division 9 sections for floor finishes related to this section but not the work of this section.
- 2. Division 3 Concrete; not the work of this section
- 3. Division 6 Wood and Plastics; not the work of this section
- 4. Division 7 Thermal and Moisture Protection; not the work of this section

1.02 REFERENCES

A. ASTM International:

- 1. ASTM E 648 Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source
- 2. ASTM E 662 Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials
- 3. ASTM F 710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring
- 4. ASTM F 1913 Standard Specification for Sheet Vinyl Floor Covering without Backing
- 5. ASTM F 1482, Standard Guide to Wood Underlayment Products Available for Use Under Resilient Flooring
- 6. ASTM F 1861 Standard Specification for Resilient Wall Base
- 7. ASTM F 1869 Standard Test Method for Measuring Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
- 8. ASTM F 2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes.
- B. National Fire Protection Association (NFPA):
 - 1. NFPA 253 Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source
 - 2. NFPA 258 Standard Test Method for Measuring the Smoke Generated by Solid Materials

1.03 SYSTEM DESCRIPTION

- A. Performance Requirements: Provide flooring which has been manufactured, fabricated, and installed to performance criteria certified by manufacturer without defects, damage, or failure.
- B. Administrative Requirements
 - 1. Pre-installation Meeting: Conduct an on-site pre-installation meeting to verify project requirements, substrate conditions, manufacturer's installation instructions and

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- manufacturer's warranty requirements. Comply with Division 1 Project Management and Coordination (Project Meetings) Section.
- 2. Pre-installation Testing: Conduct pre-installation testing as follows: [moisture tests, bond test, pH test).
- C. Test Installations/ Mock-ups: N.A.
- D. Sequencing and Scheduling
 - 1. Install flooring and accessories after the other finishing operations, including painting, have been completed. Close spaces to traffic during the installation of the flooring.
 - Do not install flooring over concrete slabs until they are sufficiently dry to achieve a bond with the adhesive, in accordance with the manufacturer's recommended bond, moisture tests and pH test.

1.04 SUBMITTALS

- A. Submit shop drawings, seaming plan, coving details, and manufacturer's technical data, installation and maintenance instructions for flooring and accessories.
- B. Submit the manufacturer's standard samples showing the required colors for flooring, welding rods, and applicable accessories.
- C. Submit Safety Data Sheets (SDS) available for adhesives, weld rod, moisture mitigation systems, primers, patching/leveling compounds, floor finishes (polishes) and cleaning agents and Material Information Sheets for flooring products.
- D. If required, submit the manufacturer's certification that the flooring has been tested by an independent laboratory and complies with the required fire tests.
- E. Closeout Submittals: Submit the following:
 - Operation and Maintenance Data: Operation and maintenance data for installed products in accordance with Division 1 Closeout Submittals (Maintenance Data and Operation Data) Section. Include methods for maintaining installed products, and precautions against cleaning materials and methods detrimental to finishes and performance.
 - 2. Warranty: Warranty documents specified herein

1.05 QUALITY ASSURANCE

- A. Single-Source Responsibility: provide types of flooring and accessories supplied by one manufacturer, including moisture mitigation systems, primers, leveling and patching compounds, and adhesives.
- B. Select an installer who is experienced and competent in the installation of Armstrong resilient sheet flooring [using heat-welded seams] [using Armstrong Flooring S-761 Seam Adhesive method] and the use of Armstrong Flooring subfloor preparation products.
 - 1. Engage installers certified as Armstrong Flooring Certified Installers
 - 2. Confirm installer's certification by requesting their credentials.
- C. Fire Performance Characteristics: Provide resilient vinyl sheet flooring with the following fire performance characteristics as determined by testing material in accordance with ASTM test methods indicated below by a certified testing laboratory or other testing agency acceptable to authorities having jurisdiction:

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- 1. ASTM E 648 Critical Radiant Flux of 0.45 watts per sq. cm. or greater, Class I
- 2. ASTM E 662 (Smoke Generation) Maximum Specific Optical Density of 450 or less
- 3. CAN/ULC-S102.2 Flame Spread Rating and Smoke Developed Results as tested.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Comply with Division 1 Product Requirements Sections
- B. Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.
- C. Deliver materials in good condition to the jobsite in the manufacturer's original unopened containers that bear the name and brand of the manufacturer, project identification, and shipping and handling instructions.
- D. Store materials in a clean, dry, enclosed space off the ground, protected from harmful weather conditions and at temperature and humidity conditions recommended by the manufacturer. Protect adhesives from freezing. Store flooring, adhesives, and accessories in the spaces where they will be installed for at least 48 hours before beginning installation.

1.07 PROJECT CONDITIONS

A. Maintain a minimum temperature in the spaces to receive the flooring and accessories of 65°F (18°C) and a maximum temperature of 100°F (38°C) for at least 48 hours before, during, and for not less than 48 hours after installation. Thereafter, maintain a minimum temperature of 55°F (13°C) in areas where work is completed. Protect all materials from the direct flow of heat from hot-air registers, radiators, or other heating fixtures and appliances. Refer to product installation recommendations for a complete guide on project conditions.

1.08 LIMITED WARRANTY

- A. Resilient Flooring: Submit a written warranty executed by the manufacturer, agreeing to repair or replace resilient flooring that fails within the warranty period.
- B. Limited Warranty Period: 10 years.
- C. The Limited Warranty shall not deprive the Owner of other rights the Owner may have under other provisions of the Contract Documents and will be in addition to and run concurrent with other warranties made by the Contractor under the requirements of the Contract Documents.
- D. For the Limited Warranty to be valid, this product is required to be installed using the appropriate Armstrong Flooring Guaranteed Installation System. Product installed not using the specific instructions from the Guaranteed Installation System will void the warranty.

1.09 EXTENDED SYSTEM LIMITED WARRANTY

- A. Resilient Flooring System: Submit a written warranty executed by the manufacturer, agreeing to repair or replace system (subfloor preparation products, adhesive, and floor covering) that fails within the warranty period.
- B. Limited Warranty Period:10 years on top of the Resilient Flooring Limited Warranty
- C. [S-463 Level Strong[™] cement based self-leveling compound] [S-466 Patch Strong[™] flexible patching and smoothing compound] [S-464 Prime Strong[™] acrylic primer for porous substrates]

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

[S-465 NP Prime Strong[™] epoxy primer for non-porous substrates] [S-462 Seal Strong[™] two-part moisture mitigation system]

- D. The installation of an Armstrong Flooring product along with the recommended Armstrong Flooring adhesive, as well as any one of the Strong System subfloor preparation products listed above, provides 10 additional years of limited warranty coverage. The Strong System limited warranty covers the installation integrity for the length of the flooring product warranty plus 10 years. To qualify for the Strong System Warranty, any subfloor preparation product needed for an installation must be an Armstrong Flooring product.
- E. For the System Limited Warranty to be valid, this product is required to be installed using the appropriate Armstrong Flooring Guaranteed Installation System. Product installed not using the specific instructions from the Guaranteed Installation System will void the warranty.
- F. When Armstrong Flooring Strong System subfloor preparation products are used with other manufacturers' floor coverings, adhesives, or other subfloor preparation products, Armstrong Flooring warrants our products to be free from manufacturing defects from the date of purchase through the limited warranty period of 20 years.

1.10 MAINTENANCE

A. Extra Materials: N.A.

PART 2 - PRODUCTS

2.01 MANUFACTURER

- A. Resilient sheet flooring, wall base, adhesives, and accessories:
 - 1. AHF Products, 3840 Hempland Road, Mountville, PA 17554, www.armstrongflooring.com/commercial.
 - 2. Manufacturer must have a headquarters in the United States of America.

2.02 RESILIENT SHEET FLOORING MATERIALS

- A. Provide Homogeneous Sheet Flooring: [Natralis[™]] manufactured by AHF Products.
 - Description: An unbacked, nonlayered, homogeneous sheet vinyl flooring. Protected by a diamond-infused UV-cured polyurethane finish, the colors and pattern detail are dispersed uniformly throughout the thickness of the product. Color pigments are insoluble in water and resistant to cleaning agents and light.
 - 2. Homogeneous sheet flooring shall conform to the requirements of ASTM F1913 Standard Specification for Sheet Floor Covering Without Backing
 - 3. Pattern and Color: in [%COLOR%] [color selected from the range currently available from AHF Products.]
 - 4. Width: 6 ft. (1.83 m).
 - 5. Length: up to 52.5 ft. (16 m)
 - 6. Thickness: 0.080 in. (2.0 mm)
- B. Weld Rod:

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

 [Provide solid color vinyl weld rod as produced by AHF Products and intended for heat welding of seams. Color shall be compatible with field color of flooring or as selected by Architect to contrast with field color of flooring. Color selected from the range currently available from AHF Products]

C. Seam Adhesive:

1. [Provide Armstrong Flooring S-761 Seam Adhesive at seams as recommended by the resilient flooring manufacturer.]

2.03 PRODUCT SUBSTITUTION

A. Substitutions: Equal products can be approved upon request in accordance with specifications.

2.04 WALL BASE MATERIALS

A. For integral flash cove base: Provide integral flash cove wall base by extending sheet flooring [4 in. (10.16 cm)] [6 in. (15.24 cm)] up the wall using adhesive, welding rod, and accessories recommended and approved by the flooring manufacturer.

2.05 ADHESIVES

A. Provide Armstrong Flooring [S-995 Sheet Flooring Adhesive Premium Commercial adhesive for field areas and Armstrong Flooring [S-580 Flash Cove Adhesive at flash coving] [S-725 Wall Base Adhesive at the wall base] as recommended by the flooring manufacturer.

2.06 ACCESSORIES

- A. For patching, smoothing, and leveling monolithic subfloors (concrete, terrazzo, quarry tile, ceramic tile, and certain metals), provide Armstrong Flooring [S-194 Cement-Based Patch, Underlayment and Embossing Leveler / S-195 Underlayment Additive] [S-463 Level Strong™ cement based self-leveling compound] [S-466 Patch Strong™ patching and smoothing compound].
- B. [For priming porous substrates to aid in adhesive bond strength and reducing subfloor porosity, provide S-464 Prime Strong[™] acrylic primer for porous substrates. For non-porous substrates, provide S-465 NP Prime Strong[™] acrylic primer for non-porous substrates].
- C. [For creating a moisture barrier, provide S-462 Seal Strong™ two-part moisture mitigation system].
- D. For sealing joints between the top of wall base or integral cove cap and irregular wall surfaces such as masonry, provide plastic filler applied according to the manufacturer's recommendations.
- E. [Provide top edge trim caps of [plastic] [anodized aluminum] [plastic zero reducer] for integral flash cove as approved by the Architect.]
- F. [Provide a fillet support strip for integral cove base with a minimum radius of 1 in. (2.54 cm) of wood or plastic.]
- G. Provide transition/reducing strips tapered to meet abutting materials.
- H. Provide threshold of thickness and width as shown on the drawings.

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- I. Provide resilient edge strips of width shown on the drawings, of equal gauge to the flooring, homogeneous vinyl, or rubber composition, tapered or bullnose edge, with color to match or contrast with the flooring, or as selected by the Architect from standard colors available.
- J. Provide metal edge strips of width shown on the drawings and of required thickness to protect exposed edges of the flooring. Provide units of maximum available length to minimize the number of joints. Use butt-type metal edge strips for concealed anchorage or overlap.

PART 3 - EXECUTION

3.01 MANUFACTURER'S INSTRUCTIONS

A. Compliance: Comply with manufacturer's product data, including technical bulletins, product catalog, installation instructions, and product carton instructions for installation and maintenance procedures as needed.

3.02 EXAMINATION

- A. Site Verification of Conditions: Verify substrate conditions (which have been previously installed under other sections) are acceptable for product installation in accordance with manufacturer's instructions (i.e., moisture tests, bond test, pH test).
- B. Visually inspect flooring materials, adhesives, and accessories prior to installation. Flooring material with visual defects shall not be installed and shall not be considered as a legitimate claim.
- C. Examine subfloors prior to installation to determine that surfaces are smooth and free from cracks, holes, ridges, and other defects that might prevent adhesive bond or impair durability or appearance of the flooring material.
- D. Inspect subfloors prior to installation to determine that surfaces are free from curing, sealing, parting and hardening compounds; residual adhesives; adhesive removers; and other foreign materials that might prevent adhesive bond. Visually inspect for evidence of moisture, alkaline salts, carbonation, dusting, mold, or mildew.
- E. Report conditions contrary to contract requirements that would prevent a proper installation. Do not proceed with the installation until unsatisfactory conditions have been corrected.
- F. Failure to call attention to defects or imperfections will be construed as acceptance and approval of the subfloor. Installation indicates acceptance of substrates regarding conditions existing at the time of installation.

3.03 PREPARATION

A. [Subfloor Preparation: Smooth concrete surfaces, removing rough areas, projections, ridges, and bumps, and filling low spots, control or construction joints, and other defects with Armstrong Flooring [S-194 Cement-Based Patch, Underlayment and Embossing Leveler / S-195 Underlayment Additive] [S-463 Level Strong™ cement based self-leveling compound] [S-466 Patch Strong™ patching and smoothing compound] [S-464 Prime Strong™ acrylic primer for porous substrates] [S-465 Prime Strong™ epoxy primer for non-porous substrates] as recommended by the flooring manufacturer. Refer to the product installation recommendations and ASTM F 710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring for additional information on subfloor preparation.]

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- B. [Subfloor Preparation Moisture Mitigation: Smooth concrete surfaces, removing rough areas, projections, ridges, and bumps, and filling low spots, control or construction joints, mitigate moisture and other defects with Armstrong Flooring [S-194 Cement-Based Patch, Underlayment and Embossing Leveler / S-195 Underlayment Additive] [S-463 Level Strong™ cement based self-leveling compound] [S-466 Patch Strong™ patching and smoothing compound] [S-462 Seal Strong™ two-part moisture mitigation system] [S-464 Prime Strong™ acrylic primer for porous substrates] [S-465 Prime Strong™ epoxy primer for non-porous substrates] as recommended by the flooring manufacturer. Refer to the product installation recommendations and ASTM F 710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring for additional information on subfloor preparation.]
- C. Subfloor Cleaning: The surface shall be free of dust, solvents, varnish, paint, wax, oil, grease, sealers, release agents, curing compounds, residual adhesive, adhesive removers, and other foreign materials that might affect the adhesion of resilient flooring to the concrete or cause a discoloration of the flooring from below. Remove residual adhesives as recommended by the flooring manufacturer. Remove curing and hardening compounds not compatible with the adhesives used, as indicated by a bond test or by the compound manufacturer's recommendations for flooring. Avoid organic solvents. Spray paints, permanent markers and other indelible ink markers must not be used to write on the back of the flooring material or used to mark the concrete slab as they could bleed through, telegraphing up to the surface and permanently staining the flooring material. If these contaminants are present on the substrate, they must be mechanically removed prior to the installation of the flooring material. Refer to the product installation recommendations and ASTM F 710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring for additional information on subfloor preparation.
- D. When using S-995 Adhesive, perform subfloor moisture testing in accordance with ASTM F 2170, "Standard Test Method for Determining Relative Humidity in Concrete Slabs Using *in-situ* Probes" and Bond Tests as described in the <u>Armstrong Flooring Guaranteed Installation System</u> to determine if surfaces are dry; free of curing and hardening compounds, old adhesive, and other coatings; and ready to receive flooring. The internal relative humidity of the concrete shall not exceed 95%. On installations where both the Percent Relative Humidity and the Moisture Vapor Emission Rate tests are conducted, results for both tests shall comply with the allowable limits listed above. Do not proceed with flooring installation until the results of moisture tests are acceptable. All test results shall be documented and retained.
- E. Concrete pH Testing: Perform pH tests on concrete floors regardless of their age or grade level. All test results shall be documented and retained.
- F. Wood subfloors: Armstrong Flooring resilient floors are recommended on suspended wood subfloors with a 1/4" underlayment (see product installation systems for exceptions) and a minimum of 18" of well-ventilated air space below. Armstrong Flooring does not recommend installing resilient flooring on wood subfloors applied directly over concrete or on sleeper-construction subfloors. Loading requirements for subfloors are normally set by various building codes on both local and national levels. Trade associations such as APA—The Engineered Wood Association provide structural guidelines for meeting various code requirements. Subfloor panels are commonly marked with span ratings showing the maximum center-to-center spacing in inches of supports over which the panels should be placed.
 - 1. Refer to the flooring installation recommendations for additional information.
- G. Wood subfloors Surface Cleaning: Make subfloor free from dust, dirt, grease, and all foreign materials.

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- 1. Check panels for sources of discoloration such as contamination from paint, varnish, stain overspray or spills, plumbing sealers, asphalt, heater fuel, markers, or potential staining agents such as wood or bark not visible on the surface, edge sealers, logo markings, printed nail patterns and synthetic patches.
- 2. Remove old adhesive.
- 3. Cover adhesive, oil, or wax residue with an appropriate underlayment. If the residue is tacky, place a layer of felt or polyethylene sheeting over it to prevent a cracking sound when walking on the floor.
- 4. Remove all paint, varnish, oil, and wax from all subfloors. Many buildings constructed before 1978 contain lead-based paint, which can pose a health hazard if not handled properly. State and federal regulations govern activities that disturb lead-based painted surfaces and may also require notice to building occupants. Do not remove or sand lead-based paint without consulting a qualified lead professional for guidance on lead-based paint testing and safety precautions. Armstrong Flooring does not recommend the use of solvents to remove paint, varnish, oil, wax, or old adhesive residues because the solvents can remain in the subfloor and negatively affect the new installation. Whenever sanding, be certain the work site is well ventilated and avoid breathing dust. If high dust levels are anticipated, use the appropriate National Institute for Occupational Safety and Health (NIOSH) designated dust respirator. All power sanding tools must be equipped with dust collectors. Avoid contact with skin or eyes. Wear gloves, eye protection and long-sleeve, loose fitting clothes
- 5. For additional information on the installation and preparation of wood and board-type underlayments see the current edition of ASTM F1482, "Standard Practice for Installation and Preparation of Panel Type Underlayments to Receive Resilient Flooring."
- 6. Vacuum or broom-clean surfaces to be covered immediately before the application of flooring.

3.04 INSTALLATION OF FLOORING

- A. Install flooring in strict accordance with the latest edition of the flooring installation recommendations. Failure to comply may result in voiding the manufacturer's warranty listed in Section 1.08.
- B. Install flooring wall to wall before the installation of floor-set cabinets, casework, furniture, equipment, movable partitions, etc. Extend flooring into toe spaces, door recesses, closets, and similar openings as shown on the drawings.
- C. If required, install flooring on pan-type floor access covers. Maintain continuity of color and pattern within pieces of flooring installed on these covers. Adhere flooring to the subfloor around covers and to covers.
- D. Scribe, cut, and fit or flash cove to permanent fixtures, columns, walls, partitions, pipes, outlets, and built-in furniture and cabinets.
- E. Adhere flooring to the subfloor without cracks, voids, raising and puckering at the seams. Roll with a 100-pound (45.36 kilogram) roller in the field areas. Hand-roll flooring at the perimeter and the seams to assure adhesion. Refer to specific rolling instructions of the flooring manufacturer.

DOCTORS MEMORIAL HOSPITAL ADDENDUM NO. FOUR

BONIFAY, FLORIDA AUGUST 27, 2024

- F. Lay flooring to provide a minimum number of seams. Avoid cross seams, filler pieces, and strips. Match edges for color shading and pattern at the seams in compliance with the manufacturer's recommendations.
- G. Install flooring with adhesives, tools, and procedures in strict accordance with the manufacturer's written instructions. Observe the recommended adhesive trowel notching, open times, and working times.
- H. [Prepare heat-welded seams with special routing tool supplied for this purpose and heat weld with vinyl welding rod in seams.] [Prepare sealed seams with special seam adhesive supplied for this purpose.] Use methods and sequence of work in conformance with written instructions of the flooring manufacturer. Finish all seams flush and free from voids, recesses, and raised areas.
- [Provide integral flash cove wall base where shown on the drawings, including cove fillet support strip and top edge cap trim. Construct flash cove base in accordance with the flooring manufacturer's instructions. [Heat-weld seams] [seam adhesive] as specified for those on the floor].

3.05 INSTALLATION OF ACCESSORIES

- A. Apply top set wall base to walls, columns, casework, and other permanent fixtures in areas where top-set base is required. Install base in lengths if practical, with inside corners fabricated from base materials that are mitered or coped. Tightly bond base to vertical substrate with continuous contact at horizontal and vertical surfaces.
- B. Fill voids with plastic filler along the top edge of the resilient wall base or integral cove cap on masonry surfaces or other similar irregular substrates.
- C. Place resilient edge strips tightly butted to flooring, and secure with adhesive recommended by the edge strip manufacturer. Install edge strips at edges of flooring that would otherwise be exposed.
- D. Apply [butt-type] [overlap] metal edge strips where shown on the drawings, [before] [after] flooring installation. Secure units to the substrate, complying with the edge strip manufacturer's recommendations.

3.06 CLEANING

A. Perform initial and on-going maintenance according to the latest edition of <u>the maintenance</u> recommendations for Homogeneous Sheet Flooring.

3.07 PROTECTION

A. Protect installed flooring as recommended by the flooring manufacturer against damage from rolling loads, other trades, or the placement of fixtures and furnishings. (See Finishing the Job in the latest edition of Armstrong Flooring Guaranteed Installation Systems manual.

END OF SECTION