

FEBRUARY 13, 2015

**ADDENDUM NO. 1
TO THE DRAWINGS AND PROJECT MANUAL
FOR THE 20 BED COTTAGE, PHASE II (BLDG. 149)
DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER
TUSCALOOSA, ALABAMA
VA Project 679-311
SS&A Project No. 2014-029**

All bidders are hereby notified that the Construction Documents (Drawings and Project Manual), dated December 29, 2014, are hereby amended and supplemented as follows:

PROJECT MANUAL

ITEM NO. 1, SECTION 06 10 00, ROUGH CARPENTRY: Make the following changes:

- A. Paragraph 2.3.A., **DELETE** "Comply with APA." and **REPLACE** with "Gypsum Sheathing Board: See Section 09 29 00 GYPSUM BOARD."
- B. Paragraph 2.3.B, **DELETE** "Bearing the mark of a recognized association or independent agency that maintains continuing control over quality of panel which identifies compliance by end use, Span Rating, and exposure durability classification."

ITEM NO. 2, SECTION 08 71 00, DOOR HARDWARE: **REPLACE** this section in its entirety with the attached updated section.

ITEM NO. 3, SECTION 09 06 00, SCHEDULE FOR FINISHES: **REPLACE** this section in its entirety with the attached updated section.

ITEM NO. 4, SECTION 26 24 16, PANELBOARDS: Paragraph 1.2, **ADD** the following:

- "F. Section 26 43 13, TRANSIENT-VOLTAGE SURGE SUPPRESSION: TVSS for distribution panelboards."

ITEM NO. 5, SECTION 26 32 13, ENGINE GENERATORS: Paragraph 2.10.B.1.f. **DELETE** "facing the pad-mount transformer" and **REPLACE** with "next to the weatherproof light switch".

ITEM NO. 6, SECTION 26 43 13, TRANSIENT-VOLTAGE SURGE SUPPRESSION: Paragraph 1.2, **ADD** the following:

- "B. Section 26 24 16, PANELBOARDS."

ITEM NO. 7, SECTION 28 31 00, FIRE DETECTION AND ALARM: PART 2, PRODUCTS, **ADD** the following:

"2.15. FIBER OPTIC TRANSMITTER

- A. The fiber optic transceiver shall be fully compatible with EIA standards for RS-232, RS-422 and RS-485 at data rates from 0 (DC) to 2.1 mbps (200 kbps for RS-232) in the low speed mode or from 10 kbps to 10 mbps in the high-speed mode. The fiber optic transceiver shall be capable of simplex or full duplex asynchronous transmissions in both point-to-point systems and drop-and-repeat data networks. The fiber optic transceiver shall be user configurable for the protocol, speed and mode of operation required. The fiber optic transceiver shall be installed as a stand-alone unit. The fiber optic transceiver shall operate on fiber optic cable. The fiber optic transceiver shall be supplied with ST type optical connectors."

DRAWINGS

ITEM NO. 8, GENERAL DRAWING SHEETS: **REPLACE** the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-G1-01 149-LS01

ITEM NO. 9, CIVIL DRAWING SHEETS: **REPLACE** the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-C-102 149-C-104
149-C-103 149-C-105

ITEM NO. 10, LANDSCAPE DRAWING SHEETS: **REPLACE** the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-L-101 149-L-102 149-L-506

ITEM NO. 11, STRUCTURAL DRAWING SHEETS: **REPLACE** the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-S-401 149-S-513

ITEM NO. 12, ARCHITECTURAL DRAWING SHEETS: **REPLACE** the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-A-101	149-A-108	149-A-116	149-A-302	149-A-502	149-A-601A
149-A-102	149-A-109	149-A-117	149-A-401	149-A-503	
149-A-103	149-A-110	149-A-118	149-A-402	149-A-506	
149-A-104	149-A-115	149-A-201	149-A-501	149-A-601	

ITEM NO. 13, FIRE SUPPRESSION DRAWING SHEETS: REPLACE the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-FS001 149-FS100

ITEM NO. 14, FIRE ALARM DRAWING SHEETS: REPLACE the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-FA001 149-FA102 149-FA104
149-FA101 149-FA103 149-FA600

ITEM NO. 15, MECHANICAL DRAWING SHEETS: REPLACE the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-M-001 149-MH103 149-MH105 149-M-801 149-M-901
149-MH102 149-MH104 149-MH119 149-M-802 149-M-902

ITEM NO. 16, MECHANICAL DRAWING SHEETS: ADD the following new sheets:

149-MH106 149-M-501 149-M-904
149-MH107 149-M-903

ITEM NO. 17, ELECTRICAL DRAWING SHEETS: REPLACE the following sheets with attached sheets bearing a revision date of February 13, 2015:

149-E-001 149-ES103 149-EP101 149-EP600 149-EY102
149-E-002 149-EL101 149-EP102 149-EP601 149-EY103
149-ES101 149-EL102 149-EP103 149-EP602 149-EY104
149-ES102 149-EL600 149-EP104 149-EY101 149-EY600

– End of Addendum No. 1 –

Prepared by:

SHERLOCK, SMITH AND ADAMS, INC.
ARCHITECTS / ENGINEERS
2101 MAGNOLIA AVENUE SOUTH, SUITE 100
BIRMINGHAM, ALABAMA 35205
HHY/JCT/JS/MA/RA/BS/sy

Attachments: 1. Revised Specification Sections 08 71 00 and 09 06 00 (includes updated Finish Schedule).
2. Drawings as stated above (total of 75 sheets – in both Half Size and Full Size)

**SECTION 08 71 00
DOOR HARDWARE**

PART 1 - GENERAL**1.1 DESCRIPTION**

- A. Door hardware and related items necessary for complete installation and operation of doors.

1.2 RELATED WORK

- A. Caulking: Section 07 92 00 JOINT SEALANTS.
- B. Application of Hardware: Section 08 14 33, STILE AND RAIL WOOD DOORS, Section 08 11 13, HOLLOW METAL DOORS AND FRAMES, Section 08 71 13, AUTOMATIC DOOR OPERATORS.
- C. Finishes: Section 09 06 00, SCHEDULE FOR FINISHES.
- D. Painting: Section 09 91 00, PAINTING.
- E. Electrical: Division 26, ELECTRICAL.
- F. Fire Detection: Section 28 31 00, FIRE DETECTION AND ALARM.

1.3 GENERAL

- A. All hardware shall comply with UFAS, (Uniform Federal Accessible Standards) unless specified otherwise.
- B. Provide rated door hardware assemblies where required by most current version of the International Building Code (IBC).
- C. Hardware for Labeled Fire Doors and Exit Doors: Conform to requirements of NFPA 80 for labeled fire doors and to NFPA 101 for exit doors, as well as to other requirements specified. Provide hardware listed by UL, except where heavier materials, large size, or better grades are specified herein under paragraph HARDWARE SETS. In lieu of UL labeling and listing, test reports from a nationally recognized testing agency may be submitted showing that hardware has been tested in accordance with UL test methods and that it conforms to NFPA requirements.
- D. Hardware for application on metal and wood doors and frames shall be made to standard templates. Furnish templates to the fabricator of these items in sufficient time so as not to delay the construction.
- E. The following items shall be of the same manufacturer, if possible, except as otherwise specified:
 - 1. Mortise locksets.
 - 2. Hinges for hollow metal and wood doors.

3. Surface applied overhead door closers.
4. Exit devices.
5. Floor closers.

1.4 WARRANTY

- A. Automatic door operators shall be subject to the terms of FAR Clause 52.24-21, except that the Warranty period shall be two years in lieu of one year for all items except as noted below:
1. Locks, latchsets, and panic hardware: 5 years.
 2. Door closers and continuous hinges: 10 years.

1.5 MAINTENANCE MANUALS

- A. Furnish maintenance manuals and instructions on all door hardware.

1.6 SUBMITTALS

- A. Submit in accordance with Section 01 33 23, SHOP DRAWINGS, PRODUCT DATA AND SAMPLES. Submit 6 copies of the schedule per Section 01 33 23 plus 2 copies to the VAMC Locksmith (VISN Locksmith if the VAMC does not have a locksmith).
- B. Hardware Schedule: Prepare and submit hardware schedule in the following form:

Hardware Item	Quantity	Size	Reference Publication Type No.	Finish	Mfr. Name and Catalog No.	Key Control Symbols	UL Mark (if fire rated and listed)	ANSI/BHMA Finish Designation

- C. Samples and Manufacturers' Literature:

1. Samples: All hardware items (proposed for the project) that have not been previously approved by Builders Hardware Manufacturers Association shall be submitted for approval. Tag and mark all items with manufacturer's name, catalog number and project number.
2. Samples are not required for hardware listed in the specifications by manufacturer's catalog number, if the contractor proposes to use the manufacturer's product specified.

- D. Certificate of Compliance and Test Reports: Submit certificates that hardware conforms to the requirements specified herein. Certificates shall be accompanied by copies of reports as referenced. The testing shall have been conducted either in the manufacturer's plant and certified by an independent testing laboratory or conducted in an independent laboratory, within four years of submittal of reports for approval.

1.7 DELIVERY AND MARKING

- A. Deliver items of hardware to job site in their original containers, complete with necessary appurtenances including screws, keys, and instructions. Tag one of each different item of hardware and deliver to Resident Engineer for reference purposes. Tag shall identify items by Project Specification number and manufacturer's catalog number. These items shall remain on file in Resident Engineer's office until all other similar items have been installed in project, at which time the Resident Engineer will deliver items on file to Contractor for installation in predetermined locations on the project.

1.8 PREINSTALLATION MEETING

- A. Convene a preinstallation meeting not less than 30 days before start of installation of door hardware. Require attendance of parties directly affecting work of this section, including Contractor and Installer, Architect, Contracting Officer, Project Engineer and VA Locksmith, Hardware Consultant, and Hardware Manufacturer's Representative.

Review the following:

1. Inspection of door hardware.
2. Job and surface readiness.
3. Coordination with other work.
4. Protection of hardware surfaces.
5. Substrate surface protection.
6. Installation.
7. Adjusting.
8. Repair.
9. Field quality control.
10. Cleaning.

1.9 INSTRUCTIONS

- A. Hardware Set Symbols on Drawings: Except for protective plates, door stops, mutes, thresholds and the like specified herein, hardware requirements for each door are indicated on drawings by symbols.

Symbols for hardware sets consist of letters (e.g., "HW") followed by a number. Each number designates a set of hardware items applicable to a door type.

- B. Manufacturers' Catalog Number References: Where manufacturers' products are specified herein, products of other manufacturers which are considered equivalent to those specified may be used. Manufacturers whose products are specified are identified by abbreviations as follows:

AR	Adams Rite Mfg. Co.	Pomona, CA
MK	McKinney Manufacturing Co.	Scranton, PA
RU	Corbin-Russwin	Monroe, NC
NO	Norton	Monroe, NC
PE	Pemko Manufacturing Co.	Ventura, CA
RF	Rixson	Franklin Park, IL
RO	Rockwood Manufacturing Co.	Rockwood, PA
SU	Securitron Magnalock Corp.	Sparks, NV

- C. Keying: All cylinders shall be keyed into new Grand Master Key System. Provide removable core cylinders that are removable only with a special key or tool without disassembly of knob or lockset. Cylinders shall be 7 pin type. Keying information shall be furnished at a later date by the Resident Engineer.
- D. Keying: A new Great Grandmaster key shall be established for this project. The key system shall be small format (Best size and profile) removable core type as previously described. The key blanks shall be protected by a utility patent with a minimum seven years remaining on the patent from the start of construction, and protected by contract-controlled distribution. The manufacturer shall furnish code pattern listings in both paper and electronic formats so keys may be reproduced by code.; provide electronic format in file type required by project's key control software. The manufacturer shall design the new key system with the capacity to rekey the existing system and also provide for 25 percent expansion capability beyond this requirement. Submit a keying chart for approval showing proposed keying layout and listing expansion capacity.
1. Keying information will be furnished to the Contractor by the Resident Engineer.

2. Supply information regarding key control of cylinder locks to manufacturers of equipment having cylinder type locks. Notify Resident Engineer immediately when and to whom keys or keying information is supplied. Return all such keys to the Resident Engineer.

1.10 APPLICABLE PUBLICATIONS

- A. The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by the basic designation only. In text, hardware items are referred to by series, types, etc., listed in such specifications and standards, except as otherwise specified.
- B. American Society for Testing and Materials (ASTM):
 - F883-04.....Padlocks
 - E2180-07.....Standard Test Method for Determining the
Activity of Incorporated Antimicrobial Agent(s)
In Polymeric or Hydrophobic Materials
- C. American National Standards Institute/Builders Hardware Manufacturers Association (ANSI/BHMA):
 - A156.1-06.....Butts and Hinges
 - A156.2-03.....Bored and Pre-assembled Locks and Latches
 - A156.3-08.....Exit Devices, Coordinators, and Auto Flush
Bolts
 - A156.4-08.....Door Controls (Closers)
 - A156.5-01.....Auxiliary Locks and Associated Products
 - A156.6-05.....Architectural Door Trim
 - A156.8-05.....Door Controls-Overhead Stops and Holders
 - A156.12-05Interconnected Locks and Latches
 - A156.13-05.....Mortise Locks and Latches Series 1000
 - A156.14-07Sliding and Folding Door Hardware
 - A156.15-06.....Release Devices-Closer Holder, Electromagnetic
and Electromechanical
 - A156.16-08.....Auxiliary Hardware
 - A156.17-04Self-Closing Hinges and Pivots
 - A156.18-06.....Materials and Finishes
 - A156.20-06Strap and Tee Hinges, and Hasps
 - A156.21-09.....Thresholds
 - A156.22-05.....Door Gasketing and Edge Seal Systems
 - A156.23-04.....Electromagnetic Locks

A156.24-03.....Delayed Egress Locking Systems

A156.25-07Electrified Locking Devices

A156.26-06.....Continuous Hinges

A156.28-07Master Keying Systems

A156.29-07Exit Locks and Alarms

A156.30-03High Security Cylinders

A156.31-07Electric Strikes and Frame Mounted Actuators

A250.8-03.....Standard Steel Doors and Frames

D. National Fire Protection Association (NFPA):

80-10.....Fire Doors and Fire Windows

101-09.....Life Safety Code

E. Underwriters Laboratories, Inc. (UL):

Building Materials Directory (2008)

PART 2 - PRODUCTS

2.1 BUTT HINGES

A. ANSI A156.1. Provide only three-knuckle hinges, except five-knuckle where the required hinge type is not available in a three-knuckle version (e.g., some types of swing-clear hinges). The following types of butt hinges shall be used for the types of doors listed, except where otherwise specified:

1. Exterior Doors: Type A2112/A5112 for doors 3 feet wide or less and Type A2111/A5111 for doors over 3 feet wide. Hinges for exterior outswing doors shall have non-removable pins. Hinges for exterior fire-rated doors shall be of stainless steel material.
2. Interior Doors: Type A8112/A5112 for doors 3 feet wide or less and Type A8111/A5111 for doors over 3 feet wide. Hinges for doors exposed to high humidity areas (shower rooms, toilet rooms, kitchens, janitor rooms, etc. shall be of stainless steel material.

B. Provide quantity and size of hinges per door leaf as follows:

1. Doors up to 4 feet high: 2 hinges.
2. Doors 4 feet to 7 feet 5 inches high: 3 hinges minimum.
3. Doors greater than 7 feet 5 inches high: 4 hinges.
4. Doors up to 3 feet wide, standard weight: 4-1/2 inches x 4-1/2 inches hinges.
5. Doors over 3 feet to 3 feet 6 inches wide, standard weight: 5 inches x 4-1/2 inches.
6. Doors over 3 feet 6 inches to 4 feet, heavy weight: 5 inches x 4-1/2 inches.

7. Provide heavy-weight hinges where specified.
8. At doors weighing 150 lbs. or more, furnish 5 inch high hinges.
- C. See Articles 2.24 AND 3.5 "MISCELLANEOUS HARDWARE" and "HARDWARE SETS" for pivots and hinges other than butts specified above and continuous hinges specified below.

2.2 CONTINUOUS HINGES

- A. ANSI/BHMA A156.26, Grade 1-600.
 1. Listed under Category N in BHMA's "Certified Product Directory."
- B. General: Minimum 0.120 inch thick, hinge leaves with minimum overall width of 4 inches; fabricated to full height of door and frame and to template screw locations; with components finished after milling and drilling are complete
- C. Continuous, Barrel-Type Hinges: Hinge with knuckles formed around a Teflon-coated 0.25 inch minimum diameter pin that extends entire length of hinge.
 1. Base Metal for Exterior Hinges: Stainless steel.
 2. Base Metal for Interior Hinges: Stainless steel.
 3. Base Metal for Hinges for Fire-Rated Assemblies: Stainless steel.
 4. Provide with non-removable pin (hospital tip option) at lockable outswing doors.
 5. Where required to clear adjacent casing, trim, and wall conditions and allow full door swing, provide wide throw hinges of minimum width required.
 6. Provide with manufacturer's cut-outs for separate mortised power transfers and/or mortised automatic door bottoms where they occur.
 7. Where thru-wire power transfers are integral to the hinge, provide hinge with easily removable portion to allow easy access to wiring connections.
 8. Where models are specified that provide an integral wrap-around edge guard for the hinge edge of the door, provide manufacturer's adjustable threaded stud and machine screw mechanism to allow the door to be adjusted within the wrap-around edge guard.

2.3 DOOR CLOSING DEVICES

- A. Closing devices shall be products of one manufacturer for each type specified.

2.4 OVERHEAD CLOSERS

- A. Conform to ANSI A156.4, Grade 1.

B. Closers shall conform to the following:

1. The closer shall have minimum 50 percent adjustable closing force over minimum value for that closer and have adjustable hydraulic back check effective between 60 degrees and 85 degrees of door opening.
2. Where specified, closer shall have hold-open feature.
3. Size Requirements: Provide multi-size closers, sizes 1 through 6, except where multi-size closer is not available for the required application.
4. Material of closer body shall be forged or cast.
5. Arm and brackets for closers shall be steel, malleable iron or high strength ductile cast iron.
6. Where closers are exposed to the exterior or are mounted in rooms that experience high humidity, provide closer body and arm assembly of stainless steel material.
7. Closers shall have full size metal cover; plastic covers will not be accepted.
8. Closers shall have adjustable hydraulic back-check, separate valves for closing and latching speed, adjustable back-check positioning valve, and adjustable delayed action valve.
9. Provide closers with any accessories required for the mounting application, including (but not limited to) drop plates, special soffit plates, spacers for heavy-duty parallel arm fifth screws, bull-nose or other regular arm brackets, longer or shorter arm assemblies, and special factory templating. Provide special arms, drop plates, and templating as needed to allow mounting at doors with overhead stops and/or holders.
10. Closer arms or backcheck valve shall not be used to stop the door from overswing, except in applications where a separate wall, floor, or overhead stop cannot be used.
11. Provide parallel arm closers with heavy duty rigid arm.
12. Where closers are to be installed on the push side of the door, provide parallel arm type except where conditions require use of top jamb arm.
13. Provide all surface closers with the same body attachment screw pattern for ease of replacement and maintenance.
14. All closers shall have a 1-1/2" minimum piston diameter.

2.5 COMBINATION CLOSER - HOLDER

- A. Conform to ANSI A156.15; combination closer-holder with built-in electronic release.
- B. Combination closer-holder shall have the following features:
 - 1. Control door closing and latching sequence by hydraulic action.
 - 2. Wiring for 24V DC current. Current draw shall not exceed 0.16 amperes.
 - 3. Combination closer-holder type:
 - a. At doors with 90-110° hold-open point: Single lever arm with slide track closing action, and adjustable hydraulic back-check. Provide tracks with spring-cushion stop assemblies to avoid the necessity of a separate wall or floor stop. Provide with double egress arm where required.
 - b. At doors with over 110° to 175° hold-open point: Single or double lever arm and adjustable hydraulic back-check. Provide with long arms where required for deep frame reveals.
 - 4. Spring power for closing force shall conform to ANSI A156.4 and have 50% spring power adjustment.
 - 5. Size closers per manufacturer's printed catalog recommendations.
 - 6. Hold open mechanism shall hold door open between 85 degrees and 175 degrees depending on wall and frame conditions. Mount device to provide maximum door opening permitted by building construction or equipment.
 - 7. Electronic release shall release door when signaled by smoke detector. Smoke detectors shall not be incorporated as an integral part of door holders. Smoke detectors are specified in the ELECTRICAL Section.
 - 8. All closers to have full covers.
 - 9. All closers shall have a 1-1/2" minimum piston diameter and an adjustable back check position valve.

2.6 DOOR STOPS

- A. Conform to ANSI A156.16.
- B. Provide door stops wherever an opened door or any item of hardware thereon would strike a wall, column, equipment or other parts of building construction. For concrete, masonry or quarry tile construction, use lead expansion shields for mounting door stops.

- C. Where cylindrical locks with turn pieces or pushbuttons occur, equip wall bumpers Type L02251 (rubber pads having concave face) to receive turn piece or button.
- D. Provide floor stops (Type L02141 or L02161 in office areas; Type L02121 x 3 screws into floor elsewhere. Wall bumpers, where used, must be installed to impact the trim or the door within the leading half of its width. Floor stops, where used, must be installed within 4-inches of the wall face and impact the door within the leading half of its width.
- E. Where drywall partitions occur, use floor stops, Type L02141 or L02161 in office areas, Type L02121 elsewhere.
- F. Provide stop Type L02011, as applicable for exterior doors. At outswing doors where stop can be installed in concrete, provide stop mated to concrete anchor set in 3 inch core-drilled hole and filled with quick-setting cement.
- G. Omit stops where floor mounted door holders are required and where automatic operated doors occur.
- H. Provide appropriate roller bumper for each set of doors (except where closet doors occur) where two doors would interfere with each other in swinging.
- I. Provide appropriate door mounted stop on doors in individual toilets where floor or wall mounted stops cannot be used.
- J. Provide overhead surface applied stop Type C02541, ANSI A156.8 on patient toilet doors in bedrooms where toilet door could come in contact with the bedroom door.
- K. Provide door stops on doors where combination closer magnetic holders are specified, except where wall stops cannot be used or where floor stops cannot be installed within 4-inches of the wall.
- L. Where the specified wall or floor stop cannot be used, provide concealed overhead stops (surface-mounted where concealed cannot be used).

2.7 OVERHEAD DOOR STOPS AND HOLDERS

- A. Conform to ANSI Standard A156.8. Overhead holders shall be of sizes recommended by holder manufacturer for each width of door. Set overhead holders for 110 degree opening, unless limited by building construction or equipment. Provide Grade 1 overhead concealed slide type: stop-only at rated doors and security doors, hold-open type with exposed hold-open on/off control at all other doors requiring overhead door stops.

2.8 FLOOR DOOR HOLDERS

- A. Conform to ANSI Standard A156.16. Provide extension strikes for Types L01301 and L01311 holders where necessary.

2.9 LOCKS AND LATCHES

- A. Conform to ANSI A156.2. Locks and latches for doors 1-3/4 inch thick or over shall have beveled fronts. Lock cylinders shall have not less than seven pins. Cylinders for all locksets shall be removable core type. Cylinders shall be furnished with construction removable cores and construction master keys. Cylinder shall be removable by special key or tool. Construct all cores so that they will be interchangeable into the core housings of all mortise locks, rim locks, cylindrical locks, and any other type lock included in the Great Grand Master Key System. Disassembly of lever or lockset shall not be required to remove core from lockset. All locksets or latches on double doors with fire label shall have latch bolt with 3/4 inch throw, unless shorter throw allowed by the door manufacturer's fire label. Provide temporary keying device or construction core of allow opening and closing during construction and prior to the installation of final cores.
- B. In addition to above requirements, locks and latches shall comply with following requirements:
1. Mortise Lock and Latch Sets: Conform to ANSI/BHMA A156.13. Mortise locksets shall be series 1000, minimum Grade 2. All locksets and latchsets shall have lever handles fabricated from cast stainless steel. Provide sectional (lever x rose) lever design matching Corbin-Russwin 116T. No substitute lever material shall be accepted. All locks and latchsets shall be furnished with 4-7/8 inch curved lip strike and wrought box. At outswing pairs with overlapping astragals, provide flat lip strip with 7/8 inch lip-to-center dimension. Lock function F02 shall be furnished with emergency tools/keys for emergency entrance. All lock cases installed on lead lined doors shall be lead lined before applying final hardware finish. Furnish armored fronts for all mortise locks. Where mortise locks are installed in high-humidity locations or where exposed to the exterior on both sides of the opening, provide non-ferrous mortise lock case.
 2. Auxiliary locks shall be as specified under hardware sets and conform to ANSI A156.5.

2.10 PUSH-BUTTON COMBINATION LOCKS

- A. ANSI/BHMA A156.13, Grade 1. Battery operated pushbutton entry.
- B. Construction: Heavy duty mortise lock housing conforming to ANSI/BHMA A156.13, Grade 1. Lever handles and operating components in compliance with the UFAS and the ADA Accessibility Guidelines. Match lever handles of locks and latchsets on adjacent doors.
- C. Special Features: Key override to permit a master keyed security system and a pushbutton security code activated passage feature to allow access without using the entry code.

2.11 KEYS

- A. Stamp all keys with change number and key set symbol. Furnish keys in quantities as follows:

Locks/Keys	Quantity
Cylinder locks	2 keys each
Cylinder lock change key blanks	100 each different key way
Master-keyed sets	6 keys each
Grand Master sets	6 keys each
Great Grand Master set	5 keys
Control key	2 keys

- B. Psychiatric keys shall be cut so that first two bittings closest to the key shoulder are shallow to provide greater strength at point of greatest torque.

2.12 KEY CABINET

- A. ANSI Standard A156.5. Provide key cabinet made of cold rolled, 0.0478 inch thick furniture steel electro-welded. Doors shall have "no sag" continuous brass-pin piano type hinge and be equipped with chrome plated locking door handles, hook cam and mechanical pushbutton door lock. Key Cabinet and Key Control System shall accommodate all keys for this project plus 25 percent. Provide minimum number of multiple cabinets where a single cabinet of largest size will not accommodate the required number of keys.
- B. Key tags shall consist of two sets: Permanent self-locking and loan key snaphook type with tag colors as follows: Red fiber marker of the permanent self-locking type approximately 1-1/4 inch in diameter engraved with the legend "FILE KEY MUST NOT BE LOANED." Also furnish

for each hook a white cloverleaf key marker with snap-hooks engraved with the legend "LOAN KEY."

- C. The manufacturer of the lock cylinders and locks shall attach a key tag to keys of each lock cylinder and shall mark thereon the respective item number and key change number. Provide each group of keys in a key gathering envelope (supplied by Key Cabinet Manufacturer) in which the lock manufacturer shall include the following information: Item number, key change number and door number. The contractor shall furnish the Key Cabinet Manufacturer the hardware and keying schedules and change keys.
- D. The Key Cabinet Manufacturer shall set up a three-way cross index system, including master keys, listing the keys alphabetically, the hooks numerically and the key changes numerically on different colored index cards. Index cards shall be typewritten and inserted in a durable binder. Attach the keys to the two sets of numbered tags supplied with the cabinet. (The permanent tag and the loan key tag). Instruct the owner in proper use of the system. Install cabinet as directed by the Resident Engineer.

2.13 ARMOR PLATES, KICK PLATES, MOP PLATES AND DOOR EDGING

- A. Conform to ANSI Standard A156.6.
- B. Provide protective plates as specified below:
 - 1. Kick plates, mop plates and armor plates of metal, Type J100 series.
 - 2. Provide kick plates and mop plates where specified. Kick plates shall be 10 inches or 12 inches high. Mop plates shall be 6 inches high. Both kick and mop plates shall be minimum 0.050 inches thick. Provide kick and mop plates beveled on all 4 edges (B4E). On push side of doors where jamb stop extends to floor, make kick plates 1-1/2 inches less than width of door, except pairs of metal doors which shall have plates 1 inch less than width of each door. Extend all other kick and mop plates to within 1/4 inch of each edge of doors. Kick and mop plates shall butt astragals. For jamb stop requirements, see specification sections pertaining to door frames.
 - 3. Kick plates and/or mop plates are not required on following door sides:
 - a. Armor plate side of doors;
 - b. Exterior side of exterior doors;
 - c. Closet side of closet doors;
 - d. Both sides of aluminum entrance doors.

2.14 EXIT DEVICES

- A. Conform to ANSI Standard A156.3. Exit devices shall be Grade 1; type and function are specified in hardware sets. Provide flush with finished floor strikes for vertical rod exit devices in interior of building. Trim shall have cast satin stainless steel lever handles of design similar to locksets, unless otherwise specified. Provide key cylinders for keyed operating trim and, where specified, cylinder dogging.
- B. Surface vertical rod panics shall only be provided less bottom rod; provide fire pins as required by exit device and door fire labels. Do not provide surface vertical rod panics at exterior doors.
- C. Concealed vertical rod panics shall be provided less bottom rod at interior doors, unless lockable or otherwise specified; provide fire pins as required by exit device and door fire labels. Where concealed vertical rod panics are specified at exterior doors, provide with both top and bottom rods.
- D. Where removable mullions are specified at pairs with rim panic devices, provide mullion with key-removable feature.
- E. At non-rated openings with panic hardware, provide panic hardware with key cylinder dogging feature.
- F. Exit devices for fire doors shall comply with Underwriters Laboratories, Inc., requirements for Fire Exit Hardware. Submit proof of compliance.

2.15 FLUSH BOLTS (LEVER EXTENSION)

- A. Conform to ANSI A156.16. Flush bolts shall be Type L24081 unless otherwise specified. Furnish proper dustproof strikes conforming to ANSI A156.16, for flush bolts required on lower part of doors.
- B. Lever extension manual flush bolts shall only be used at non-fire-rated pairs for rooms only accessed by maintenance personnel.
- C. Face plates for cylindrical strikes shall be rectangular and not less than 1 inch by 2-1/2 inches.
- D. Friction-fit cylindrical dustproof strikes with circular face plate may be used only where metal thresholds occur.
- E. Provide extension rods for top bolt where door height exceeds 7 feet 2 inches.

2.16 FLUSH BOLTS (AUTOMATIC)

- A. Conform to ANSI A156.3. Dimension of flush bolts shall conform to ANSI A115. Bolts shall conform to Underwriters Laboratories, Inc.,

requirements for fire door hardware. Flush bolts shall automatically latch and unlatch. Furnish dustproof strikes conforming to ANSI A156.16 for bottom flushbolt. Face plates for dustproof strike shall be rectangular and not less than 1-1/2 by 3-1/2 inches.

- B. At interior doors, provide auto flush bolts less bottom bolt, unless otherwise specified, except at wood pairs with fire-rating greater than 20 minutes; provide fire pins as required by auto flush bolt and door fire labels.

2.17 DOOR PULLS

- A. Conform to ANSI A156.6. Pull plate 3-1/2 inches by 14 inches, unless otherwise specified. Cut plates of door pulls for cylinders, or turn pieces where required.

2.18 PUSH PLATES

- A. Conform to ANSI A156.6. Metal, Type J302, 8 inches wide by 14 inches high. Provide metal Type J300 plates 4 inches wide by 14 inches high where push plates are specified for doors with stiles less than 8 inches wide. Cut plates for cylinders, and turn pieces where required.

2.19 COMBINATION PUSH AND PULL PLATES

- A. Conform to ANSI 156.6. Type J303, stainless steel 1/8 inch thick, 3-1/3 inches wide by 16 inches high, top and bottom edges shall be rounded. Secure plates to wood doors with 1-1/2 inch long No. 12 wood screws. Cut plates for turn pieces, and cylinders where required. Pull shall be mounted down.

2.20 COORDINATORS

- A. Conform to ANSI A156.16. Coordinators, when specified for fire doors, shall comply with Underwriters Laboratories, Inc., requirements for fire door hardware. Coordinator may be omitted on exterior pairs of doors where either door will close independently regardless of the position of the other door. Coordinator may be omitted on interior pairs of non-labeled open where open back strike is used. Open back strike shall not be used on labeled doors. Paint coordinators to match door frames, unless coordinators are plated. Provide bar type coordinators, except where gravity coordinators are required at acoustic pairs. For bar type coordinators, provide filler bars for full width and, as required, brackets for push-side surface mounted closers, overhead stops, and vertical rod panic strikes.

2.21 THRESHOLDS

- A. Conform to ANSI A156.21, mill finish extruded aluminum, except as otherwise specified. In existing construction, thresholds shall be installed in a bed of sealant with ¼-20 stainless steel machine screws and expansion shields. In new construction, embed aluminum anchors coated with epoxy in concrete to secure thresholds. Furnish thresholds for the full width of the openings.
- B. For thresholds at elevators entrances see other sections of specifications.
- C. At exterior doors and any interior doors exposed to moisture, provide threshold with non-slip abrasive finish.
- D. Provide with miter returns where threshold extends more than 0.5 inch from frame face.

2.22 WEATHERSTRIPS (FOR EXTERIOR DOORS)

- A. Conform to ANSI A156.22. Air leakage shall not to exceed 0.50 CFM per foot of crack length ($0.000774\text{m}^3/\text{s}/\text{m}$).

2.23 MISCELLANEOUS HARDWARE

- A. Access Doors (including Sheet Metal, Screen and Woven Wire Mesh Types): Except for fire-rated doors and doors to Temperature Control Cabinets, equip each single or double metal access door with Lock Type E76213, conforming to ANSI A156.5. Key locks as directed. Ship lock prepaid to the door manufacturer. Hinges shall be provided by door manufacturer.
- B. Cylinders for Various Partitions and Doors: Key cylinders same as entrance doors of area in which partitions and door occur, except as otherwise specified. Provide cylinders to operate locking devices where specified for following partitions and doors:
 - 1. Folding doors and partitions.
 - 2. Wicket door (in roll-up door assemblies).
 - 3. Slide-up doors.
 - 4. Swing-up doors.
 - 5. Fire-rated access doors-Engineer's key set.
- C. Mutes: Conform to ANSI A156.16. Provide door mutes or door silencers Type L03011 or L03021, depending on frame material, of white or light gray color, on each steel or wood door frame, except at fire-rated frames, lead-lined frames and frames for sound-resistant, lightproof and electromagnetically shielded doors. Furnish 3 mutes for single doors and 2 mutes for each pair of doors, except double-acting doors. Provide 4 mutes or silencers for frames for each Dutch type door.

Provide 2 mutes for each edge of sliding door which would contact door frame.

2.24 PADLOCKS FOR VARIOUS DOORS, GATES AND HATCHES

- A. ASTM E883, size 2 inch wide chain; furnish extended shackles as required by job conditions. Provide padlocks, with key cylinders, for each door in following areas as noted.
- B. Key padlocks as follows:
 - 1. Resident Storage Lockers, A6155M.

2.25 FINISHES

- A. Exposed surfaces of hardware shall have ANSI A156.18, finishes as specified below. Finishes on all hinges, pivots, closers, thresholds, etc., shall be as specified below under "Miscellaneous Finishes." For field painting (final coat) of ferrous hardware, see Section 09 91 00, PAINTING.
- B. 626 or 630: All surfaces on exterior and interior of buildings, except where other finishes are specified.
- C. Miscellaneous Finishes:
 - 1. Hinges --exterior doors: 626 or 630.
 - 2. Hinges --interior doors: 652 or 630.
 - 3. Pivots: Match door trim.
 - 4. Door Closers: Factory applied paint finish. Dull or Satin Aluminum color.
 - 5. Thresholds: Mill finish aluminum.
 - 6. Cover plates for floor hinges and pivots: 630.
 - 7. Other primed steel hardware: 600.
- D. Special Finish: Exposed surfaces of hardware for dark bronze anodized aluminum doors shall have oxidized oil rubbed bronze finish (dark bronze) finish on door closers shall closely match doors.
- E. Anti-microbial Coating: All hand-operated hardware (levers, pulls, push bars, push plates, paddles, and panic bars) shall be provided with an anti-microbial/anti-fungal coating that has passed ASTM E2180 tests. Coating to consist of ionic silver (Ag+). Silver ions surround bacterial cells, inhibiting growth of bacteria, mold, and mildew by blockading food and respiration supplies.

2.26 BASE METALS

- A. Apply specified U.S. Standard finishes on different base metals as following:

Finish	Base Metal
612	Steel
612	Brass or bronze
630	Stainless steel

PART 3 - EXECUTION**3.1 HARDWARE HEIGHTS**

- A. For new buildings locate hardware on doors at heights specified below, with all hand-operated hardware centered within 34 inches to 48 inches, unless otherwise noted:
- B. Hardware Heights from Finished Floor:
1. Exit devices centerline of strike (where applicable) 40-5/16 inches.
 2. Locksets and latch sets centerline of strike 40-5/16 inches.
 3. Deadlocks centerline of strike 48 inches.
 4. Hospital arm pull 46 inches to centerline of bottom supporting bracket.
 5. Centerline of door pulls to be 40 inches.
 6. Push plates and push-pull shall be 50 inches to top of plate.
 7. Push-pull latch to be 40-5/16 inches to centerline of strike.
 8. Locate other hardware at standard commercial heights. Locate push and pull plates to prevent conflict with other hardware.

3.2 INSTALLATION

- A. Closer devices, including those with hold-open features, shall be equipped and mounted to provide maximum door opening permitted by building construction or equipment. Closers shall be mounted on side of door inside rooms, inside stairs, and away from corridors. At exterior doors, closers shall be mounted on interior side. Where closers are mounted on doors they shall be mounted with sex nuts and bolts; foot shall be fastened to frame with machine screws.

B. Hinge Size Requirements:

Door Thickness	Door Width	Hinge Height
1-3/4 inch	3 feet and less	4-1/2 inches
1-3/4 inch	Over 3 feet but not more than 4 feet	5 inches
1-3/8 inch (hollow core wood doors)	Not over 4 feet	4-1/2 inches

C. Hinge leaves shall be sufficiently wide to allow doors to swing clear of door frame trim and surrounding conditions.

D. Where new hinges are specified for new doors in existing frames or existing doors in new frames, sizes of new hinges shall match sizes of existing hinges; or, contractor may reuse existing hinges provided hinges are restored to satisfactory operating condition as approved by Resident Engineer. Existing hinges shall not be reused on door openings having new doors and new frames. Coordinate preparation for hinge cut-outs and screw-hole locations on doors and frames.

E. Hinges Required Per Door:

Doors 5 ft. or less in height	2 butts
Doors over 5 ft. high and not over 7 ft. 6 in. high	3 butts
Doors over 7 feet 6 inches high	4 butts
Dutch type doors	4 butts
Doors with spring hinges 4 feet 6 inches high or less	2 butts
Doors with spring hinges over 4 feet 6 inches	3 butts

F. Fastenings: Suitable size and type and shall harmonize with hardware as to material and finish. Provide machine screws and lead expansion shields to secure hardware to concrete, ceramic or quarry floor tile, or solid masonry. Fiber or rawl plugs and adhesives are not permitted. All fastenings exposed to weather shall be of nonferrous metal.

G. After locks have been installed; show in presence of Resident Engineer that keys operate their respective locks in accordance with keying requirements. (All keys, Master Key level and above shall be sent Registered Mail to the Medical Center Director along with the bitting list. Also a copy of the invoice shall be sent to the Resident Engineer for his records.) Installation of locks which do not meet specified

keying requirements shall be considered sufficient justification for rejection and replacement of all locks installed on project.

3.3 FINAL INSPECTION

A. Installer to provide letter to VA Resident/Project Engineer that upon completion, installer has visited the Project and has accomplished the following:

1. Re-adjust hardware.
2. Evaluate maintenance procedures and recommend changes or additions, and instruct VA personnel.
3. Identify items that have deteriorated or failed.
4. Submit written report identifying problems.

3.4 DEMONSTRATION

A. Demonstrate efficacy of mechanical hardware and electrical, and electronic hardware systems, including adjustment and maintenance procedures, to satisfaction of Resident/Project Engineer and VA Locksmith.

3.5 HARDWARE SETS

SET #1

Doors: E1-2, E1-3A

Description: Pair - Exterior Electrical Room

Hinges	by door supplier		
1 Access Control Exit Device	ED 5403 M94 116957	612	RU
1 Exit Device	ED 5400	612	RU
1 Interchangeable Core	8027 VKC1		RU
2 Door Closer	PR 7500H		NO
1 Card Reader	By Security Contractor		
1 REX	By Security Contractor		
1 Door Loop	TSBC		SE
1 Controller	782N		RU

Notes: A Balance of hardware including threshold and weatherstripping by Door Manufacturer. Access is gained by presenting a valid ID to the reader this will retract the latch bolt for a preset time interval allowing door to be opened. Egress is always free by depressing either exit device push rail.

SET #2

NOT USED.

SET #3

Doors: C1-5, C1-9, C1-16

Description: Sgle. - Receiving Corridor

Hinges	by door supplier		
1 Exit Device	ED5200S 116957	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	CLP7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Door Stop	463	US10	RO
1 Sweep	345DV x LAR		PE
1 Electric Strike	9600 series	US10	HE
1 Card Reader	BY SECURITY CONTRACTOR		HD
1 REX	By Security Contractor		
1 Power Supply	BPS-24		SU

Notes: Balance of hardware including threshold and weatherstripping by Door Manufacturer. Access is gained by presenting a valid credential to reader. This releases the strike allowing door to be opened for a preset time interval. Egress is always free by depressing inside push rail.

SET #4

Doors: 22, 46, 30A, 38C

Description: Sgle. - Front Porch

Hinges	by door supplier		
1 Exit Device	ED5200S 116957	612	RU
2 Door Switch	661		NO
1 Automatic Operator	5930	690	NO
1 Kickplate	K1050 8" x 2" LDW 3BE CSK	US10	RO
1 Door Stop	463	US10	RO
1 Electric Strike	9600 series	US10	HE
1 Card Reader	BY SECURITY CONTRACTOR		HD
1 Power Supply	BPS-24		SU

Notes: Balance of hardware including threshold and weatherstripping by Door Manufacturer. After hours, exterior switch is shunted and access is gained by presenting a valid credential to the reader. This releases the strike and initiates the opening cycle of the operator. Egress is similar except cycle is initiated by wall switch.

SET #5

Doors: P1-2, P1-3, P1-5

Description: Sgle. - Screen Doors

Note: All hardware by Screen Door Supplier.

SET #6

Doors: 30B, 30C, 38A, 38B, C1-1, C1-3, C1-12, C1-14, E1-4

Description: Sgle. - Screen Porch Entry, Telecomm.

1 Hinges	by door supplier		
1 Mortise Lock (Storeroom)	ML2057 116T	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Electric Strike	HES 1006 12/24 LBM	630	HES
1 Card Reader	By Security Contractor		
1 REX	By Security Contractor		
1 Power Supply	BPS-24		SU
1 Door Closer	CLP7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Door Stop	463	US10	RO

NOTE: Balance of hardware including threshold and perimeter seal by Door and Frame Supplier. Access is gained by presenting a valid credential to reader. This releases the strike allowing door to be opened for a preset time interval. Egress is always free by using the inside lever.

SET #7

NOT USED

SET #8

NOT USED

SET #9

Doors: 23, 34, 35, 45, 47, 64, 76

Description: Sgle. - Nursing Administrative Office, Conf. Rooms, Social Work Office, Nurse Manager, Nurse Practitioner

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (office)	ML2051 116T CT7B PCS	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE
3 Silencer	609		RO

SET #10

NOT USED.

SET #11

Doors: C1-4, C1-6, C1-11, C1-15

Description: Pair - Dble. Egress

8 Heavyweight Hinge	TA786 5" x 4-1/2"	US10	MK
2 Exit Device (surface Vertical rod, passage)	ED5470B M55	612	RU
2 Door Closer	PR7500 M	690	NO
2 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
2 Electromagnetic Holder	999 120VAC	690	RF
1 Gasketing	HSS2000xS88D x LAR		PE
1 Astragal	375DR x LAR		PE
1 Riser Diagram	RD		RU
1 Wiring Diagram	WD		RU

NOTE: Doors are normally held open by magnetic holders. Holders must be wired to fire alarm to release immediately in the event alarm is triggered.

SET #12

Doors: 65, 81

Description: Sgle. - Domestic Kitchen W/HO

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (passage)	ML2010 116T	612	RU
1 Door Closer	PR7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Electromagnetic Holder	999 120VAC	690	RF
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE
1 Riser Diagram	RD		RU
1 Wiring Diagram	WD		RU

Notes: Door is normally held open by Electromagnetic Holder. Holder must be wired to fire alarm to release immediately if alarm is triggered.

SET #13

Doors: 66, 66A, 82, 82A

Description: Sgle. - Pantry

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (classroom)	ML2055 116T CT7B PCS	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Wall Stop	409	US10	RO
3 Silencer	609		RO

SET #14

NOT USED.

SET #15

Doors: E1-1A, E1-3B

Description: Sgle. - Receiving Room, Mechanical

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Wall Stop	409	US10	RO
1 Gasketing	S88D x LAR		PE

SET #16

Doors: 35, 55

Description: Sgle. - Resident Storage

4 Hinges	TA714 NRP 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	UNI7500 M	690	NO
1 Gasketing	HSS2000xS88D x LAR		PE

SET #17

Doors: 56, 57

Description: Sgle. - Soiled, Clean Utility

4 Hinges	TA714 4-1/2" X 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE

SET #18

Door: 33

Description: Sgle. - Med Prep

4 Hinges	TA714 4-1/2" X 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027	VKC1	RU
1 Electric Strike	HES 1006 12/24 LBM	630	HES
1 Card Reader	By Security Contractor		
1 Power Supply	BPS-12/24		SU
1 Door Closer	UNI7500 M	690	NO
1 Gasketing	HSS2000xS88D x LAR		PE

SET #19

Doors: 68A, 68B, 74A, 74B

Description: Sgle. - Resident Laundry

4 Hinges	TA714 4-1/2" X 4-1/2"	US10	MK
1 Mortise Lock (passage)	ML2010 116T	612	RU
1 Door Closer	7500 M	690	NO
1 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE

SET #20

Doors: 73, 75

Description: Sgle. - Visitor Toilet

4 Hinges	TA714 4 1/2 X 4 1/2	612	MK
1 Privacy Set	ML2020 116T M19V	612	RU
1 Closer	S7500M	690	NO
1 Kickplate	K1050 8" x LAR 3BE CSK	612	RO
1 Wall Stop	409	US10	RO
3 Door Silencers	609	GREY	RO
1 Intum. Door Seal	HSS2000 X LAR	GRAP.	PE

SET #21

Doors: 51, 61

Description: Sgle. - HAC

4 Hinges	TA714 NRP 4-1/2" X 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE
3 Silencer	609		RO

SET #22

Doors: 52, 53, 59, 60, 72

Description: Pair - Clean Lin., Wheelchair Stor.

8 Hinges	TA714 NRP 4-1/2" X 4-1/2"	US10	MK
2 Flush Bolt	555 - 24"/12"	US10	RO
1 Dust Proof Strike	570	US10	RO
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Concealed Overhead Holder	1-X26	612E	RF
1 Gasketing	HSS2000xS88D x LAR		PE
2 Silencer	609		RO

SET #23

Doors: A-1, A-2, A-3, A-4

Description: Sgle. - Attic Doors

3 Hinges	TA714 NRP 4-1/2" X 4-1/2"	US10	MK
1 Mortise Lock (storeroom)	ML2057 116T CT7B	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	PR7500 M	690	NO
1 Wall Stop	409	US10	RO
1 Gasketing	S88D x LAR		PE

SET #24Doors: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17,
18, 19, 20, 21

Description: Sgle. - Resident Entry, Therapy

4 Heavyweight Hinges	TA786 5" x 4-1/2"	US10	MK
1 Mortise Lock (classroom)	ML2055 116T CT7B PCS	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Wall Stop	409	US10	RO
1 Gasketing	HSS2000xS88D x LAR		PE

SET #25

Doors: 24, 25, 26, 27, 28, 29, 31, 32, 36, 37, 39, 40, 41, 42, 43,
44, 48, 49, 50, 62, 63

Description: Sgle. - Resident Bathrooms

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Mortise Lock (privacy)	ML2020 116T M19V	612	RU
1 Concealed Overhead Holder	1-X26	612E	RF
3 Silencer	609		RO

SET #26

Doors: E1-1B

Description: Roll-Up Doors

Note: All hardware by Roll-Up Door Supplier.

SET #27

Door: 54

Description: Sgle. - Break / Locker Room

4 Hinges	TA714 4-1/2" x 4-1/2"	US10	MK
1 Door Closer	S7500 M	690	NO
1 Kick Plate	K1050-8" x 2" LDW 38E CSK	US10	RO
1 Mortise Lock (classroom)	ML2055 116T CT7B PCS	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Wall Stop	409	US10	RO
3 Silencer	609		RO

SET #28

Door: C1-8

Description: Pair - Dble. Egress

8 Heavyweight Hinge	TA786 5" x 4-1/2"	US10	MK
2 Exit Device (surface Vertical rod, passage)	ED5470B M55	612	RU
2 Door Closer	PR7500 MH	690	NO
2 Kickplate	K1050-8" x 2" LDW 3BE CSK	US10	RO

SET #29

Door: 58

Description: Pair - Equipment Storage

8 Hinges	TA714 NRP 4-1/2" X 4-1/2"	US10	MK
2 Flush Bolt (Inactive Leaf)	555 - 24"/12"	US10	RO
1 Dust Proof Strike	570	US10	RO
1 Mortise Lock (storeroom) (Active Leaf)	ML2057 116T CT7B	612	RU
1 Door Closer (Active Leaf)	PR7500 M	690	NO
1 Interchangeable Core	8027 VKC1		RU
1 Gasketing	HSS2000xS88D x LAR		PE
2 Silencer	609		RO

SET #30

Doors: 69, 70, 71, 77, 78, 79

Description: Sgle. - Visitor Toilet

4 Hinges	TA714 4 1/2 X 4 1/2	612	MK
1 Privacy Set	ML2020 116T M19V	612	RU
1 Kickplate	K1050 8" x LAR 3BE CSK	612	RO
1 Wall Bumper	409	612	RO
3 Door Silencers	609	GREY	RO
1 Intum. Door Seal	HSS2000 X LAR	GRAP.	PE

SET #31

Doors: P1-4, CC1-1

Description: Sgle. - Aluminum Storefront

1 Pivot Set	195	612	RX
1 Intermediate Pivot	M19	612	RX
1 Exit Device	ED5200S 116957	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	CLP7500 M	690	NO
1 Door Stop	463	US10	RO
1 Electric Strike	9600 series	US10	HE
1 Card Reader	BY SECURITY CONTRACTOR		HD
1 REX	By Security Contractor		
1 Power Supply	BPS-24		SU

Notes: Balance of hardware including threshold and weatherstripping by Door Manufacturer. Access is gained by presenting a valid credential to reader. This releases the strike allowing door to be opened for a preset time interval. Egress is always free by depressing inside push rail.

SET #32

NOT USED.

SET #33

Door: CC145

Description: Sgle. - Connector Corridor

4 Hinges	TA714 4 1/2 x 4 1/2	US10	MK
1 Exit Device	ED5200S F08	612	RU
1 Interchangeable Core	8027 VKC1		RU
1 Door Closer	UNI7500 M	690	NO
1 Kickplate	K1050 8" x 2" LDW 3BE CSK	US10	RO
3 Door Silencers	609		RO

- - - E N D - - -

**SECTION 09 06 00
SCHEDULE FOR FINISHES**

PART I - GENERAL**1.1 DESCRIPTION**

A. This section contains a coordinated system in which requirements for materials specified in other sections shown are identified by abbreviated material names and finish codes in the room finish schedule or shown for other locations.

1.2 MANUFACTURERS

A. Manufacturer's trade names and numbers used herein are only to identify colors, finishes, textures and patterns. Products of other manufacturer's equivalent to colors, finishes, textures and patterns of manufacturers listed that meet requirements of technical specifications will be acceptable upon approval in writing by contracting officer for finish requirements. If no color is designated, selection shall be from manufacturer's full range for item specified.

1.3 SUBMITTALS

A. Submit in accordance with SECTION 01 33 23, SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES—provide quadruplicate samples for color approval of materials and finishes specified in this section.

1. COLOR SLIDES-INTERIOR VIEWS:

Room Number and Name	Item/View to be Photographed
1. Room 80, Living Room / Activity	East/West Views
2. Room 38, Dining Room	East/West Views
3. Typical Patient Room	Views all directions.

1.4 APPLICABLE PUBLICATIONS

A. Publications listed below form a part of this specification to the extent referenced. Publications are referenced in text by basic designation only.

B. MASTER PAINTING INSTITUTE: (MPI)

2001.....Architectural Painting Specification Manual

PART 2- PRODUCTS**2.1 COLOR SLIDES**

A. Size 24 x 35 mm.

B. Labeled for:

1. Building name and Number.
2. Room Name and Number.

2.2 DIVISION 32 - EXTERIOR IMPROVEMENTS

A. Section 32 17 23, PAVEMENT MARKINGS.

Color	Manufacturer	MFG. Color Name/No.
Blue		
White		

B. SITE AND STREET FURNISHINGS

Item	Style Name/No.	Finish	Manufacture	Mfg. Color Name/No.
Benches	Wellspring	Teak	LandscapeForms	Natural
Chairs	Wellspring	Teak	LandscapeForms	Natural
Tables	Wellspring	Teak	LandscapeForms	Natural
Bike Rack	Wellspring	Metal	Canterbury International	Black
Trash Receptacles	Wellspring	Teak	LandscapeForms	Natural

2.3 DIVISION 04 - MASONRY

A. Section 04 05 13, MASONRY MORTARING

Finish Code	Manufacturer	Mfg. Color Name
None		Match mortar at Building #5

B. Section 04 20 00, UNIT MASONRY

1. FACE BRICK (FB)				
Finish Code	Size	Pattern	Manufacturer	Mfg. Color Name/No.
Face Brick Veneer	Modular		Hanson Brick	Red Semi-smooth - 242
Thin Brick Veneer	Thin (Modular)		Hanson Brick	Red Semi-smooth - 242

C. Section 04 72 00, CAST STONE MASONRY

Stone Type	Color	Manufacturer	Mfg. Color & Texture No.
—	Match Sill color at Building #5.		

2.4 DIVISION 05 - METALS

A. Sections 05 50 00, METAL FABRICATION and 05 51 33, METAL LADDERS

Item	Finish
Loose Lintels	Paint to match opening trim color
Aluminum Ladders	Mill Finish
Iron	Paint Black
Copper-Alloy: Bronze	Lacquer: Medium - Satin

2.5 DIVISION 06 WOOD, PLASTICS, AND COMPOSITES

A. Section 06 20 00, FINISH CARPENTRY

Room No. and Name	Component	Finish/Color
Buildings 149	Cabinets and Trim	See Miscellaneous Building Finishes
Buildings 149	Cabinet Hardware	Stainless Steel
Buildings 149	Solid Surface Countertops and Trim	Corian/See Color Design Legend

B. Section 06 44 60, ARCHITECTURAL POLYMER COMPOSITE COLUMNS

Section 06 44 70, POLYURETHANE BALUSTRADES

Section 06 66 10, MANUFACTURED TRIM AND ORNAMENTS

Item	Finish	Color
All	Paint	See Miscellaneous Building Finishes

2.6 DIVISION 07 - THERMAL AND MOISTURE PROTECTION

A. Section 07 31 13, ASPHALT SHINGLES

Size	Shape	Manufacturer	Mfg. Color Name/No.
18" x 36"	Slate	GAF	Timberline. Color as selected by Architect from all options with an SRI of 29 or greater.

B. Section 07 41 13, METAL ROOF PANELS

Size	Shape	Manufacturer	Mfg. Color Name/No.
16" Wide / Smooth, Flat	Aluminum	Petersen Aluminum Corp.	As selected by Architect from all colors for roofs greater than 2:12 slope, provide SRI 29 or greater; for roofs equal to or less than 2:12 slope, provide SRI 78 or greater.

C. Section 07 60 00, FLASHING AND SHEET METAL

Item	Material	Finish
Flashing at Roof	Aluminum	As selected by Architect.
Hanging Gutters and Downspouts	Aluminum	White

D. Section 07 92 00, JOINT SEALANTS

Location	Color	Manufacturer	Manufacturer Color
Masonry Sealed Joints	Match Mortar		
Cast-Stone Sealed Joints	Match Mortar		

2.7 DIVISION 08 - OPENINGS

A. Section 08 11 13, HOLLOW METAL DOORS AND FRAMES

Paint both sides of door and frames same color including ferrous metal louvers, and hardware attached to door	
Component	Color of Paint Type and Gloss
Door	White, Semi-gloss
Frame	White, Semi-gloss

B. Section 08 14 33, STILE AND RAIL WOOD DOORS

Component	Finish/Color
Exterior Doors, Aluminum Clad	Paint - White
Exterior Frames, Aluminum Clad	Paint - White
Interior Doors	Paint - White
Interior Frames	Paint - White

C. Section 08 31 13, ACCESS DOORS AND FRAMES

Material	Finish/Color
Steel	Paint - Match Ceiling or Wall Color

D. Section 08 36 13, SECTIONAL DOORS

Material	Manufacturer	Finish/Color
Steel	Clopay Corporation	Paint/White

E. Section 08 52 00, WOOD WINDOWS - SINGLE HUNG ALUMINUM CLAD WINDOWS

Type	Finish	Glazing	Manufacturer	Mfg. Color Name/No.
Single Hung	Paint	Insulated	Marvin	White

F. Section 08 71 00, DOOR HARDWARE

Item	Material	Finish
Hinges	Metal, Stainless Steel	612 (Medium Bronze)
Door Closers	Metal	612, 690
Pivot Sets		612
Closer/ Holder		612, 690
Floor Stops		612
Door Holders		690
Lock/ Latches		612
Key Cabinet		
Silencers		Grey
Kick Mop Plates	Plastic	White
Exit Device	Metal	612
Flush Bolts	Metal	612
Door Pulls	Metal	612
Push Plates	Metal	612
Combination Push Pull Plate	Metal	612
Coordinators	Metal	612

G. Section 08 80 00, GLAZING

Glazing Type	Manufacturer	Mfg. Color Name/No.
Insulating (Exterior)	Low E Insulated	
All Interior (U.N.O.)	PPG	Clear
Obscure (Interior)	Supa Door / TruStile	White Lami

H. Section 08 90 00, LOUVERS AND VENTS

Finish	Color
Aluminum	White

2.8 DIVISION 09 - FINISHES

A. Section 09 30 13, CERAMIC TILING

1. CERAMIC MOSAIC TILE (FT)					
Color	Size	Shape	Pattern	Manufacturer	Mfg. Color Name/No.
CT7	12 x 12	Square	City View	Dal Tile	CY 03, District Gold
CT8	6 x 12	Rectangular	City View	Dal Tile	S36C9T, Harbor Mist
CT4	5/8	Rectangular	PTS Stone	Dal Tile	SA5358 RANDMS LP
CT9	12 x 12	Square	City View	Dal Tile	CY01, Harbor Mist

2. Section 09 30 13, MARBLE THRESHOLDS		
Marble Type	Manufacturer	Mfg. Color Name/No.
Georgia Marble	Georgia Marble	White

B. Section 09 65 19, RESILIENT TILE FLOORING

Finish Code	Size	Material/Component	Manufacturer	Mfg Name/No.
VCT1	12 x 12	VCT; Stonetex	Armstrong	52162, Cement
VWP1	4 x 36	Vinyl Wood Plank	Centiva	WP-3321-ETG, American Oak
VWP2	4 x 36	Vinyl Wood Plank	Centiva	WP-GW38-ENG, Antique Walnut
VWP3	4 x 36	Vinyl Wood Plank	Centiva	WP-3309-ENG, Limed Oak

C. Section 09 65 16, VINYL SHEET FLOORING, HEAT WELDED SEAMS (WSF)

Finish Code	Pattern name	Manufacturer	Mfg. Color Name/No.
SV1, IV1	Medintone	Armstrong	H8313, Natural Tone

1. Section 09 65 16, WELDING RODS (WSF)

Finish code	Manufacturer	Mfg. Color Name/No.
SV	Armstrong	Tan

2. Section 09 65 16, CAP STRIPS (WSF)

Finish Code	Manufacturer	Mfg. Color Name/No.
Aluminum	Armstrong	Brushed Aluminum Finish

D. Section 09 65 13, RESILIENT BASE AND ACCESSORIES

Finish Code	Item	Height	Manufacturer	Mfg Name/No.
RB	Rubber Base (RB)	4"	Roppe	#125 Fig

E. Section 09 68 00, CARPETING

Finish Code	Size	Pattern direction	Manufacturer	Mfg. Color Name/No.
CPT1	24 x 24	NON	J+J/Invision	Origin Series, Pattern: Baroque - 1473 Color: Plush

F. Section 09 91 00, PAINT AND COATINGS

1. MPI Gloss and Sheen Standards

		Gloss @60	Sheen @85
Gloss Level 1	a traditional matte finish-flat	max 5 units, and	max 10 units
Gloss Level 2	a high side sheen flat-"a velvet-like" finish	max10 units, and	10-35 units
Gloss Level 3	a traditional "egg-shell like" finish	10-25 units, and	10-35 units
Gloss Level 4	a "satin-like" finish	20-35 units, and	min. 35 units
Gloss Level 5	a traditional semi-gloss	35-70 units	
Gloss Level 6	a traditional gloss	70-85 units	
Gloss level 7	a high gloss	more than 85 units	

2. Location	Gloss
Walls	Level 3
Trim - Paint	Level 5
Trim - Stain	Level 5
Ceiling	Level 2
Walls in "wet areas": Baths, HAC, Laundry, Bath Suite, Toilets, Showers, Treatment Room, Screening Room, Exam Room	Level 4

3. Paint Code	Manufacturer	Mfg. Color Name/No.
PT1	Benjamin Moore	OC-10, White Sand
PT2	Benjamin Moore	HC-4, Hawthorne Yellow
PT3	Benjamin Moore	HC-5, Weston Flax
PT4	Benjamin Moore	OC-121, Mountain Peak White
PT10	Benjamin Moore	HC-153, Marlboro Blue
PT6	Benjamin Moore	722, Dolphins Cove
PT7	Benjamin Moore	HC-26, Monroe Bisque
PT11	Benjamin Moore	HC-118, Sherwood Green
PT12	Benjamin Moore	HC-51, Audubon Russet
PT13	Benjamin Moore	HC-137, Mill Spring Blue
PT14	Benjamin Moore	HC-24, Pittsfield Buff
PT15	Benjamin Moore	OC-10, White Sand
APC	Benjamin Moore	C435, Clear

4. Stain Code (S)	Manufacturer	Mfg. Color Name/No.
S	Sherwin Williams	Cherry

2.9 DIVISION 10 - SPECIALTIES

A. Section 10 14 00, SIGNAGE

Item	Manufacturer	Mfg. Color Name/No.
Interior Sign Frame	Creative Signage Systems	Beveled Satin Silver - Rose Gold
All Interior	Creative Signage Systems	Match existing in Building No. 5 and Building No. 1
Exterior	Creative Signage Systems	Match existing in adjacent areas.

B. Section 10 21 23, HOSPITAL CUBICLE CURTAINS AND INTRAVENOUS SUPPORT TRACKS

Finish Code	Manufacturer	Mfg. Color Name/No.
Paint	Imperial	White

C. Section 10 26 00, WALL AND DOOR PROTECTION

Item	Material	Manufacturer	Mfg. Color Name/No.
Corner Guards	Plastic	C/S Acrovyn	949 White, Pebblette
Corner Guards	Plastic	C/S Acrovyn	102 Desert Sand Pebblette

D. Section 10 28 00, TOILET, BATH AND LAUNDRY ACCESSORIES

Item	Material / Finish / Color
All	Manufacturers Standard unless specified otherwise

E. Section 10 44 13, FIRE EXTINGUISHER CABINETS

Component	Material	Finish
Recessed Cabinet	Metal	White Doors

2.10 DIVISION 22 - PLUMBING

A. Section 22 40 00, PLUMBING FIXTURES AND TRIM

Item	Color
Water Closet	White
Bathtubs	White
Lavatories	White
Service Sink	White with Stainless Steel Rim Guards
Undermount Sink	Stainless Steel

2.11 DIVISION 16 - ELECTRICAL**A. Section 26 51 00, BUILDING LIGHTING INTERIOR**

Fixture Type	Exterior Finish	Color
G-Wall Sconce	Metal	Brushed Nickel
Q-Vanity Light	Metal	Brushed Nickel
H-Wall Sconce	Metal	As selected by Architect
C - Cabinet Light	Heavy Duty Plastic	White

B. Section 26 56 00, SITE LIGHTING

Type and Component	Exterior Finish	Manufacturer	Mfg. Name/No.
AA, AB, AB1, BB	Black	Sternberg	Match Existing
M	Black	Sternberg	F32TBX/830/A

PART III EXECUTION**3.1 FINISH SCHEDULES AND MISCELLANEOUS ABBREVIATIONS**

- A. See attached Finish Schedule, Miscellaneous Building Finishes, and Color Design Legend for the Phase II Cottage (Building 149).

3.2 FINISH SCHEDULE SYMBOLS

Symbol Definition

- No color required
 --- No finishes

3.3 FINISH SCHEDULE NOTES

- A. See attached Finish Schedule, Miscellaneous Building Finishes, and Color Design Legend for the Phase II Cottage (Building 149).

3.4 ROOM FINISH SCHEDULE

- A. See attached Finish Schedule, Miscellaneous Building Finishes, and Color Design Legend for the Phase II Cottage (Building 149).

- - - E N D - - -

FINISH SCHEDULE – DECEMBER 2014

20 BED COTTAGE, PHASE II (BLDG. 149) VAMC – TUSCALOOSA, ALABAMA

MATERIALS LEGEND FOR THE FINISH SCHEDULE

ADO	AUTOMATIC DOOR OPERATOR
AT	ACOUSTICAL CEILING (TILE)
BR	BRICK PAVERS (UNIT PAVERS)
BR	BRICK (UNIT MASONARY)
C	CONCRETE
CC	COLOR CODE
CMU	CONCRETE MASONRY UNITS (UNIT MASONARY)
CP	BROADLOOM CARPET WITH BOUND EDGE
CPT	CARPET TILE
CT	CERAMIC TILE (FLOOR, BASE, AND WALL)
EC	ELEVATOR CEILING PANELS
EP	ELEVATOR WALL PANELS
EPY	EPOXY (COATINGS)
EXP	EXPOSED
GL	GLASS (GLAZING)
GWB	GYPSUM WALLBOARD SYSTEMS
HW	HARDWARE SET (FINISH OR BUILDERS HARDWARE)
MAT	MATERIAL
NF	NATURAL FINISH
NO	NUMBER
P	PAINT (EXTERIOR, INTERIOR, TRANSPARENT FINISHES)
PC	PRECAST (ARCHITECTURAL PRECAST CONCRETE PAVERS)
PP	PORCELAIN PAVERS
PW	PLYWOOD FLOORING
RB	RESILIENT BASE (RUBBER, VINYL)
RF	RAISED RUBBER FLOORING
SC	HIGH BUILD GLAZED COATING (SPECIAL COATING)
SPEC	SPECIAL (ARCHITECT'S CHOICE)
ST	STONE (CAST)
RSF	RESILIENT SHEET FLOORING
VCT	VINYL COMPOSITION TILE
VWP	VINYL WOOD PLANK
WD	WOOD
WSF	WELDED SEAM SHEET FLOORING

NOTES IN THE REMARKS COLUMN OF THE FINISH SCHEDULE

- A. SEE ARCHITECTURAL DRAWINGS FOR CERAMIC TILE ACCENT WALL TILE; CT4, LOCATIONS AND COLORATIONS.
- B. REFER TO FLOOR PATTERN PLANS FOR PAINT START STOP POINTS.
- C. FLOOR TO BE SCORED CONCRETE, SEE ARCHITECTURAL DRAWINGS FOR PATTERN STYLE.
- D. SEE ARCHITECTURAL DRAWINGS FOR PORCELAIN PAVER FLOORING PATTERNS AND DETAILS.
- E. WALLS TO HAVE CERAMIC TILE WAINSCOT WITH TRIM BULLNOSE CT10; SEE ARCHITECTURAL DRAWINGS FOR LIMITS OF TILE.
- F. SEE ARCHITECTURAL DRAWINGS FOR VINYL WOOD PLANK FLOORING PATTERNS AND DETAILS.
- G. SEE ARCHITECTURAL DRAWINGS FOR DEDUCTIVE ALTERNATES.
- H. WALL PANELING TO MATCH COLOR OF KITCHEN CABINETS. REFER TO MISCELLANEOUS BUILDING FINISHES DOCUMENT NOTE 10 FOR ADDITIONAL FINISH INFORMATION.
- J. SEE NOTE 14 ON COLOR DESIGN LEGEND FOR WALL PROTECTION COLOR SELECTIONS AND APPLICATIONS.
- K. PAINT GYP CEILINGS PT15, WOOD TRIM PT1.
- L. SEE NOTE 15 ON COLOR DESIGN LEGEND FOR CASEWORK FINISH SELECTIONS.

FINISH SCHEDULE - DECEMBER 2014 (Addendum No. 1)

20 BED COTTAGE, PHASE II
(BLDG. 149)
VAMC - TUSCALOOSA

RM NO	Rm_Name	FLOOR	FLR COLOR	BASE	BASE COLOR	N WALL	N COLOR	E WALL	E COLOR	S WALL	S COLOR	W WALL	W COLOR	CEILING	CLG COLOR	CLG HGT	REMARKS
1	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
2	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
3	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
4	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
5	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
6	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
7	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
8	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
9	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
10	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
11	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
12	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
13	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
14	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
15	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
16	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
17	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
18	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
19	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
20	RESIDENT BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
21	GUEST BEDROOM	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
22	VESTIBULE	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	- - -	- - -	GWB	PT11	GWB	PT4,PT15	10'-8"	B,F,J,K
23	QUIET ROOM/ DEN	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
24	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
25	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
26	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9,CT4	CT	CT9	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
27	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9,CT4	CT	CT9	GWB	PT4	9'-0"	A
28	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
29	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
30	DINING	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	GWB	PT11	GWB	PT11	GWB	PT15	11'-8"	B,F,J
31	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
32	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
33	MED. PREP.	VCT	VCT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	L
34	MD OFFICE	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
35	CONFERENCE ROOM	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	L
36	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
37	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
38	DINING	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	GWB	PT11	GWB	PT11	GWB	PT15	11'-8"	B,F,J
39	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
40	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
41	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9,CT4	CT	CT9	GWB	PT4	9'-0"	A
42	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9,CT4	CT	CT9	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
43	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
44	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
45	NURSING ADMIN. / OFFICE	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
46	VESTIBULE	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	- - -	- - -	GWB	PT11	GWB	PT4,PT15	10'-8"	B,F,J,K
47	SOCIAL WORK OFFICE	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
48	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
49	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
50	GUEST BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
51	HAC	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E

FINISH SCHEDULE - DECEMBER 2014 (Addendum No. 1)

20 BED COTTAGE, PHASE II
(BLDG. 149)
VAMC - TUSCALOOSA

RM NO	Rm_Name	FLOOR	FLR COLOR	BASE	BASE COLOR	N WALL	N COLOR	E WALL	E COLOR	S WALL	S COLOR	W WALL	W COLOR	CEILING	CLG COLOR	CLG HGT	REMARKS
52	CLEAN LIN. STOR.	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
53	CLEAN LIN. STOR.	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
54	BREAK / LOCKER ROOM	VCT	VCT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	L
54A	STAFF TOILET	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
55	RESIDENT STOR. 1	VCT	VCT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	L
56	CLEAN UTILITY	SV	SV1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	L
57	SOILED UTILITY	SV	SV1	IV	IV1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
58	EQUIPMENT STOR.	VCT	VCT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
59	CLEAN LIN. STOR.	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
60	CLEAN LIN. STOR.	VWP	VWP1	WD	WD1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
61	HAC	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
62	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9	CT	CT9	CT	CT9,CT4	GWB	PT4	9'-0"	A
63	RESIDENT BATHROOM	CT	CT7	CT	CT8	CT	CT9	CT	CT9,CT4	CT	CT9	CT	CT9	GWB	PT4	9'-0"	A
64	NURSE MANAGER	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
65	KITCHEN & SERVERY	VWP	VWP1	WD	WD1	GWB,WD	PT7	GWB,WD	PT7	GWB,WD	PT7	---	---	GWB	PT4,PT15	8'-6"	F,H,J,K
66	PANTRY	VCT	VCT1	RB	RB1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-0"	
67	LIVING ROOM ACTIVITY	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	GWB	PT11	GWB2	PT11	GWB	PT15	11'-8"	B,F
68	RESIDENT LAUNDRY	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
69	BATH SUITE	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
70	VESTIBULE	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F
71	BATH SUITE TOILET	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
72	WHEEL CHAIR STOR.	VCT	VCT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
73	VISITOR TOILET	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
74	RESIDENT LAUNDRY	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
75	VISITOR TOILET	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
76	NURSE PRACTITIONER	CPT	CPT1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	9'-0"	
77	BATH SUITE TOILET	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
78	VESTIBULE	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F
79	BATH SUITE	CT	CT7	CT	CT8	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB,CT	CT9,PT14	GWB	PT4	9'-0"	E
80	LIVING ROOM ACTIVITY	VWP	VWP1	WD	WD1	GWB	PT11	GWB	PT11	GWB	PT11	GWB2	PT11	GWB	PT15	11'-8"	B,F
81	KITCHEN & SERVERY	VWP	VWP1	WD	WD1	GWB,WD	PT7	---	---	GWB,WD	PT7	GWB,WD	PT7	GWB	PT4,PT15	8'-6"	F,H,J,K
82	PANTRY	VCT	VCT1	RB	RB1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-0"	
C1-1	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-2	CORRIDOR	VWP	VWP1	WD	WD1	---	---	GWB	PT7	---	---	GWB	PT7	GWB	PT4	9'-10"	F
C1-3	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-4	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	---	---	GWB	PT4	9'-10"	F,J
C1-5	CORRIDOR	VWP	VWP1	WD	WD1	---	---	GWB	PT7	---	---	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-6	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-7	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	---	---	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-8	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-9	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-10	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	---	---	GWB	PT4	9'-10"	F
C1-11	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	---	---	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-12	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-13	CORRIDOR	VWP	VWP1	WD	WD1	---	---	GWB	PT7	---	---	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-14	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-15	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT7	GWB	PT4	9'-10"	F,J
C1-16	CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	---	---	PT7	GWB	PT4	9'-10"	F,J
CC1-1	CONNECTOR CORRIDOR	VWP	VWP1	WD	WD1	GWB	PT7	GWB	PT7	GWB	---	---	PT7	ACT	---	8'-2"	F,J
E1-1	RECEIVING/ STOR.	C	CS1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
E1-2	ELEC.	C	CS1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	

FINISH SCHEDULE - DECEMBER 2014 (Addendum No. 1)

20 BED COTTAGE, PHASE II
(BLDG. 149)
VAMC - TUSCALOOSA

RM NO	Rm_Name	FLOOR	FLR COLOR	BASE	BASE COLOR	N WALL	N COLOR	E WALL	E COLOR	S WALL	S COLOR	W WALL	W COLOR	CEILING	CLG COLOR	CLG HGT	REMARKS
E1-3	MECH.	C	CS1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	EXP	EXP	---	
E1-4	TELECOMM.	C	CS1	RB	RB1	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT14	GWB	PT4	10'-8"	
P1-1	FRONT PORCH	C	CS1	BR	---	---	---	BR	---	---	---	BR	---	WD	EXT TRIM	9'-9"	C
P1-2	SCREEN PORCH	C	CS1	BR	---	---	---	---	---	BR	---	BR	---	WD	PT6	11'-0"	C
P1-3	SCREEN PORCH	C	CS1	BR	---	BR	---	---	---	---	---	BR	---	WD	PT6	11'-0"	C



MISCELLANEOUS BUILDING FINISHES

**Re: 20 Bed Cottage, Phase II (Bldg. 149)
Veterans Administration Medical Center
Tuscaloosa, Alabama
SS&A Project No. 2014-029**

- | | | |
|----|--|--|
| 1. | Hardware | Medium Bronze |
| 2. | Interior Wood Doors | Painted
Benjamin Moore Paints
Color # OC-121, Mountain Peak White
(Semi-gloss Finish) |
| 3. | Interior Wood Trim, Columns
and Wood Casework | Painted
Benjamin Moore Paints
Color # OC-121, Mountain Peak White
(Semi-gloss Finish) |
| 4. | Window Sills | Painted; PT4 in Semi-gloss Finish |
| 5. | Interior Signage | Match VA Tuscaloosa Standards |
| 6. | Kitchen Appliances | Finish: Satin Stainless Steel
On all front and side panels |
| 7. | Fireplaces | Cottages
Dimplex Manufacturing
Style # BF 45ST/DX |
| 8. | Exterior Columns | Painted Finish
High Build Epoxy Finish
Benjamin Moore Paints
Color: Brilliant White |
| 9. | Exterior Soffits | Painted in High Build Epoxy
Benjamin Moore Paints
Color: Brilliant White
(White like Columns) |



10. Domestic Kitchen Counters In Cottages
 - A. Countertops & Back Splash – Solid Surface Corian
Color: Witch Hazel
 - B. Vertical Surfaces (Kitchen Islands Only) – Painted
 - Kitchen & Servery 81:
Benjamin Moore Paints
Color # 2160-30 Maple Sugar
(Semi-gloss Finish)
 - Kitchen & Servery 65:
Benjamin Moore Paints
Color # HC-136 Waterbury Blue
(Semi-gloss Finish)
11. Vanities in Resident Bathrooms
Solid Surface Corian
Color: Witch Hazel
(White Integral Bowls)
12. Interior Wood Wainscots, Kitchen and Pantry Vertical Surfaces
Benjamin Moore Paints
Color: # OC-121, Mountain Peak White
(Semi-gloss Finish)
13. Exterior Front Doors at Front Porches
 - P1-6: Painted in Hi-Gloss Finish
Benjamin Moore Paints
Color: # 2160-30 Maple Sugar
 - P1-1: Painted in Hi-Gloss Finish
Benjamin Moore Paints
Color: #HC-136 Waterbury Blue
14. Corner Guards Cottages
 - A. CG: C/S Acrovyn, #SSM Series
(height as shown on drawings)
Standard at PT14 & PT4
Conditions
Color: #102 Desert Sand
Texture: Pebblette
 - B. CG: C/S Acrovyn, #SSM Series
(height as shown on drawings)
Applied within Vestibule, Dining & Living Activity Room Zone
Color: #949 White
Texture: Pebblette
15. Architectural Casework to be painted PT1. Countertops to be solid surface, Corian "Witch Hazel".

FLOOR:

VWP1	Centiva Products Style: Event Series Color: # WP-3321-ETG, American Oak Surface Texture: Tick (TK) Edge: Square Edge (SE)
VWP2	Centiva Products Style: Event Series Color: # WP-GW38-ENG, Antique Walnut Surface Texture: Tick (TK) Edge: Square Edge (SE)
VWP3	Centiva Products Style: Event Series Color: # WP-3309-ENG, Limed Oak Surface Texture: Tick (TK) Edge: Square Edge (SE)
CPT1	J+J / Invision Origin Series Style: Baroque Modular (7100) Color: #1473, Plush Size: 24" x 24", with Nexus backing
VCT1	Armstrong Industries Excelon – Stonetex Color: # 52162, Cement Size: 12" x 12"
SV1	Armstrong Industries Medintone Series Color: # H 8313, Natural Tone
CT1	(Not Used)
CT2	(Not Used)

CT7	Dal Tile Pattern: City View Color: CY03, District Gold Size: 12" x 12" Grout: C-Cure Color: # 27, Sahara Brown
CS1	Concrete Sealed
<u>BASE:</u>	
RB1	Roppe Rubber Company Color: # 125, Fig Size: 4" High
CT3	(Not Used)
CT8	Dal Tile Pattern: City View Color: Harbor Mist Base: S—36C9T, Cove Base Size: 6" x 12" Grout: C-Cure Color: # 27, Sahara Brown
IV1	Armstrong Industries Medintone Series Color: # H 8313, Natural Tone
WD1	Wood Base Benjamin Moore Paints Color: # OC-121, Mountain Peak White (painted in semi-gloss finish)
<u>WALLS:</u>	
PT1	Benjamin Moore Paints Color: # OC-10, White Sand
PT2	(Not Used)
PT3	(Not Used)

PT7	Benjamin Moore Paints Color: # HC-26, Monroe Bisque
PT10	Benjamin Moore Paints Color: # HC-153, Marlboro Blue
PT11	Benjamin Moore Paints Color: # HC-118, Sherwood Green
PT12	Benjamin Moore Paints Color: # HC-51, Audubon Russet
PT13	Benjamin Moore Paints Color: # HC-137, Mill Springs Blue
PT14	Benjamin Moore Paints Color: # HC-24, Pittsfield Buff
CT4	Dal Tile Series: PTS Stone, Radiance M Part #SA5358RANDMS LP Description: 5/8" RAND MS, #SA53-Mushroom, Morning Sun Grout: C-Cure Color: # 27, Sahara Brown
CT5	(Not Used)
CT6	(Not Used)
CT9	Dal Tile Pattern: City View Color: #CY01, Harbor Mist Size: 12" x 12" Grout: C-Cure Color: # 27, Sahara Brown
CT10	Dal Tile Pattern: City View Color: S—36C9T Harbor Mist Trim: S-43C9 Size: 3" x 12" Grout: C-Cure Color: # 27, Sahara Brown

CEILINGS:

PT3	(Not Used)
PT4	Benjamin Moore Paints Color: # OC-121, Mountain Peak White
PT6	Benjamin Moore Paints Color: # 722, Dolphins Cove
PT15	Benjamin Moore Paints Color: # OC-10, White Sand

