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SECTION 9 EXHIBIT B, SPACE PLAN

9.01 LESSOR-PROVIDED EQUIPMENT AND FURNISHINGS

The Lessor-provided FIXED EQUIPMENT AND UTILITIES and FURNISHINGS AND MOVEABLE EQUIPMENT referenced in the paragraphs below will become and remain the property of the Government.

9.02 SPACE PLAN FOR FARGO VA HEALTH CARE SYSTEM

The Fargo VA Health Care System, Fargo, ND is providing this document to illustrate the minimum needs and requirements for a potential Community Based Outpatient Clinic to be leased in the Minot, ND area. In the event the VA Supplemental Requirements document and the GSA Lease document contain conflicting information or requirements, the Lessor shall contact the VA Contracting Office for a determination.

The following table or space plan indicates items contained in this document package. This is a minimum requirements base draft and is subject to modifications agreed upon by the VA Contracting Officer, Fargo VA staff and the building owner.

Sheet or Room Description	Quantity	Square Feet Per Room (minimum)	Line Item Square Feet (minimum)
Multi-Purpose Patient Care Room (Exam) with Desktop V-TEL	2	120	240
Multi-Purpose Patient Care Room (Exam)	5	120	600
Multi-Purpose Patient Care room - Women's Health Exam Room - must be designed with privacy in mind in terms of exam table placement and doors.	1	120	120
Toilet - Attached to Women's Health Exam Room	1	60	60
Procedure Room/Bariatric - Room shall be designed for bariatric patients and shall have a layout sized to accommodate and be equipped with a 1000 lb ceiling lift system provided by the building owner. Room must also be set up for V-TEL/Telehealth.	1	180	180
Toilet - Attached to Procedure Room/Bariatric	1	75	75
Lab - Blood Specimen Collection Room	1	200	200
Lab - Toilet - Urine Specimen Collection	1	60	60
Lab - Specimen Accessioning, Processing and Distribution Room	1	120	120
Consult Room - Doubles as Complimentary Alternative Medicine (CAM) Room. Must also have V-TEL	1	120	120
Consult Room - with V-TEL	1	120	120
Consult Room - Part time use by Optometry, needs to accommodate optometry equipment.	1	140	140
Audiology and Optometry Procedure Room (Specialty Care, Tele-retinal, Tele-audiology with booth about 7.5' x 7.5')	1	220	220
Tele-Health Room - Must accommodate V-TEL Cart	3	135	405
Office Administrative Cubicle – Tele-Health Tech Workstation (part of PACT Team Area)	1	60	60
HBPC - Team Interaction Station (4 staff workstations)	1	180	180
HBPC - Storage Room - Equipment	1	80	80
Toilets - Public ¹	2	55	110

¹ If the Building does not provide public restrooms, the square footage for public restrooms is not included in the measurement for net usable square feet.

Toilets - Staff	1	55	55
Water Fountain Alcove	1	30	30
Wheel Chair Storage Area	1	60	60
Reception Area - Requires three staggered workstations with HIPPA/patient privacy addressed and includes work room area	1	240	240
Waiting Room - Must be visible (through window wall) from Reception Area.	1	400	400
KIOSK, Patient Self Check-In Area	1	30	30
MyHealthVet Workstation Area	1	50	50
Lobby Entry Vestibule (vestibule entry must be visible from reception desk)	1	60	60
Ol&T Closet – Phone/Data/Electrical Note: This room must have its own stand-alone air conditioning system. It should be backed up by the HVAC system for the other portions of the building. No ducting shall have a cross-sectional area greater than 100 sq. inches otherwise security grating or grilles shall be installed at the point where ducting penetrates the room wall. No ducting shall pass through the room to serve other areas or rooms. Room to have deadbolt lock and an electronic access control VA PIV proximity card reader lock system (two forms of locks on entrance required). Door hinges shall be welded or pinned and the hinges shall have the pivot point inside the Ol&T Closet room.	1	100	100
Conference/Group Room With V-Tel Capability	1	300	300
Medication Room	1	100	100
Storage - Medical Equipment	1	120	120
Break Room (with small kitchen, lockers and storage)	1	200	200
Janitor (Housekeeping) ²	1	40	40
Vitals Area (storage, scale, chair space in an alcove)	2	30	60
Clean Utility Room	1	60	60
Soiled Utility Room	1	60	60
Copier & work room areas - Shared Documentation Area - General Purpose Workroom with Two Workstations	1	120	120
Extended Team Area - PACT Neighbors (SW, SW, MH, Pharm - 60 sf each)	4	60	240
PACT Team Room (4 workstations, printer per team area)	3	180	540
NET USABLE SQUARE FEET			5,955
Circulation Factor		61.2%	3,645
Total Net Usable Square Feet			9,600

The area requirements for each space should be closely followed, but some deviation is allowed but requires approval by the VA Contracting Officer. The Department of Veterans Affairs (VA) is proposing to lease approximately 9,600 net usable square feet of space for use by VA for personnel, furnishings, and equipment. Space shall be in compliance with all of the Government's minimum requirements set forth in these documents and the lease contract. Space must be contiguous or adjoining without any separation and shall be located on one floor. The leased Space shall be set up as an outpatient clinic.

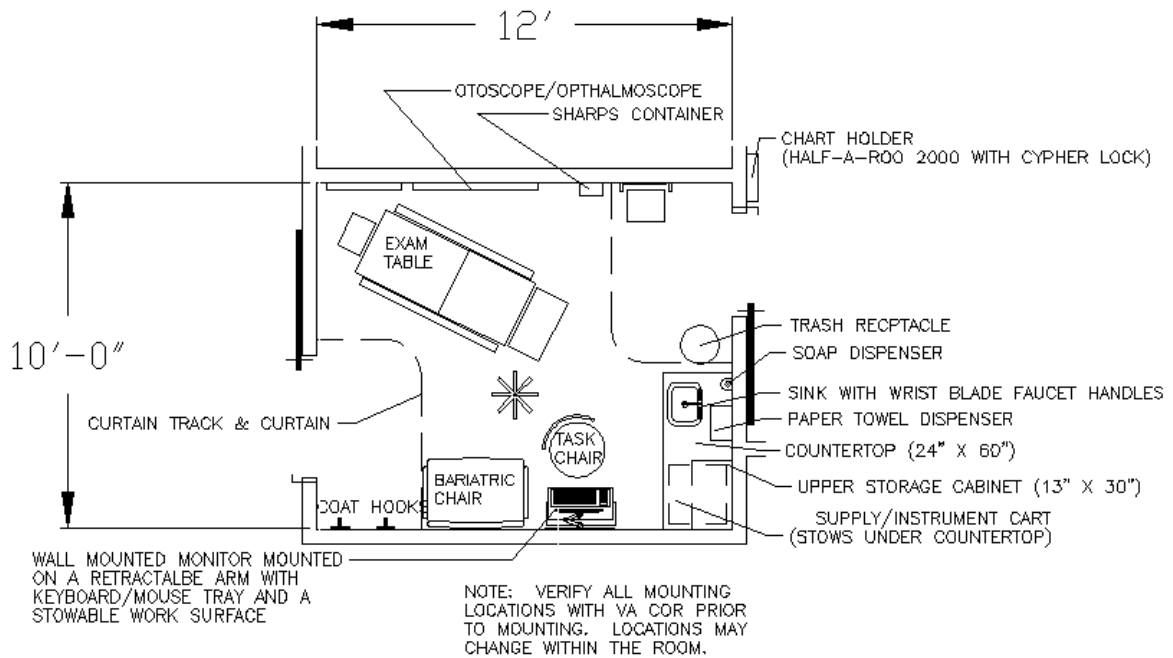
NOTE: ALL WALLS AROUND THE PERIMETER AND WITHIN THE CLINIC (ALL ROOM WALLS) SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND

² If the Building does not provide a janitor's closet, the square footage for Janitor (Housekeeping) is not included in the measurement for net usable square feet.

PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

9.03 MULTI-PURPOSE PATIENT CARE ROOM (EXAM) WITH DESKTOP V-TEL

A. Base Floor Plan: MULTI-PURPOSE PATIENT CARE ROOM (EXAM) WITH DESKTOP V-TEL



B. Design Standards: MULTI-PURPOSE PATIENT CARE ROOM (EXAM) WITH DESKTOP V-TEL

ARCHITECTURAL

Ceiling:	Acoustic Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATIONS SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile (VCT)
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	50-100 FC 2' x 4' Recessed Fluorescent Fixtures
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Notes:	VA provides Portable Examining Light; Contractor provides power outlet. Location of power outlet to be determined during the CBOC design.
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POWER

General:	Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets
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Note:	Coordinate outlet heights and locations with VA staff and equipment requirements during design. Typically, a double duplex outlet is required at the monitor/computer area. A duplex outlet is usually provided 18 inches AFF at the head of the exam table for plugging the table into. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. Additional duplex outlets around room per requirements document, NEC and local building code requirements.
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COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.
 Telephone: Yes, coordinate heights and locations with VA.
 Nurse Call: Yes, coordinate heights and locations with VA.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: estimated 2.9 W/SF
 AC Load-Lighting: estimated 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: MULTI-PURPOSE PATIENT CARE ROOM (EXAM) WITH DESKTOP V-TEL

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	1	NURSE CALL – FOR THE PATIENT CARE ROOM PROVIDE NURSE CALL STATION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR EXAM TABLE, OTHER EQUIPMENT WITHIN THE ROOM AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

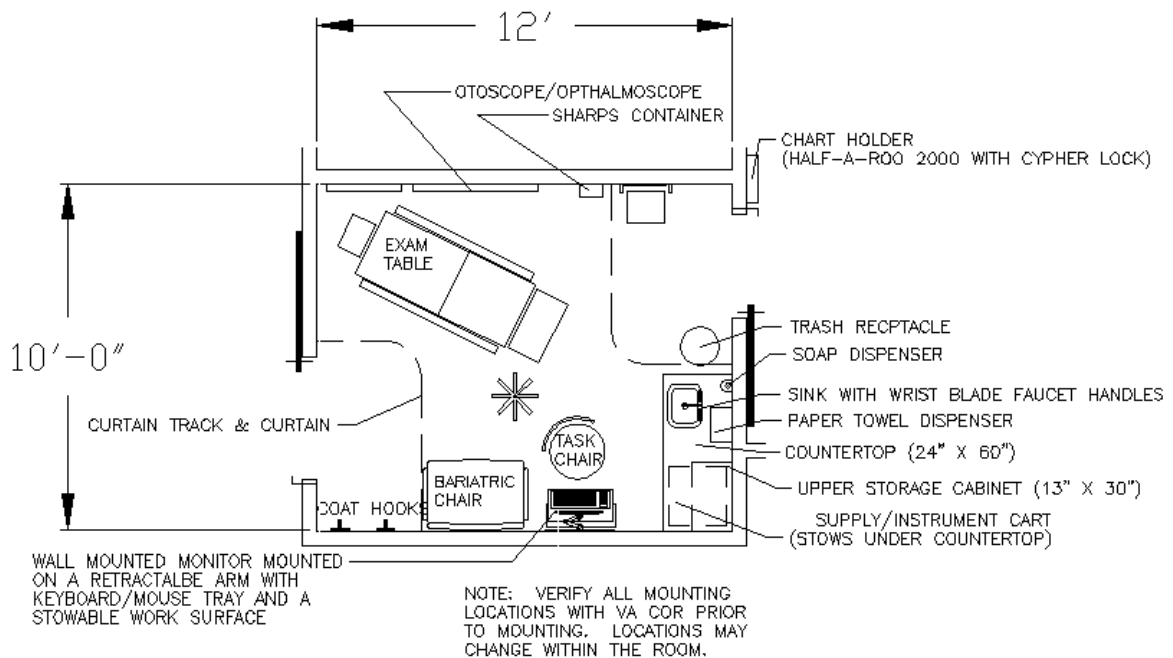
FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. EQUAL TO THE HERMAN MILLER COMPASS SYSTEM. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS
CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS

CC	2	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (WITH STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
VC	1	TABLE, EXAMINING, PADDED, ADJUSTABLE TOP, CONTRACTOR PROVIDES POWER OUTLET ONLY
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.04 MULTI-PURPOSE PATIENT CARE ROOM (EXAM)

A. Base Floor Plan: MULTI-PURPOSE PATIENT CARE ROOM (EXAM)



B. Design Standards: MULTI-PURPOSE PATIENT CARE ROOM (EXAM)

ARCHITECTURAL

Ceiling:	Acoustic Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile (VCT)
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	50-100 FC 2' x 4' Recessed Fluorescent Fixtures
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Notes:	VA provides Portable Examining Light; Contractor provides power outlet. Location of power outlet to be determined during the CBOC design.
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POWER

General:	Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets
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Note:	Coordinate outlet heights and locations with VA staff and equipment requirements during design. Typically, a double duplex outlet is required at the monitor/computer area. A duplex outlet is usually provided 18 inches AFF at the head of the exam table for plugging the table into. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. Additional duplex outlets around room per requirements document, NEC and local building code requirements.
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COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.
 Telephone: Yes, coordinate heights and locations with VA.
 Nurse Call: Yes, coordinate heights and locations with VA.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: estimated 2.9 W/SF
 AC Load-Lighting: estimated 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: MULTI-PURPOSE PATIENT CARE ROOM (EXAM)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	1	NURSE CALL – FOR THE PATIENT CARE ROOM PROVIDE NURSE CALL STATION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR EXAM TABLE, OTHER EQUIPMENT WITHIN THE ROOM AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. EQUAL TO HERMAN MILLER COMPASS SYSTEM. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS

CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	2	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (WITH STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
VC	1	TABLE, EXAMINING, PADDED, ADJUSTABLE TOP, CONTRACTOR PROVIDES POWER OUTLET
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

A. MULTI-PURPOSE PATIENT CARE ROOM - WOMEN'S HEALTH EXAM ROOM (TO INCLUDE TOILET ROOM)



Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets, GFI Duplex Outlet near Lavatory

- Notes:
1. The procedure table shall have a floor mounted outlet. Coordinate location with VA. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex is required at the work station. A duplex outlet is usually provided 18 inches AFF at the head of the table. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. Additional duplex outlets around room per requirements document and local building code requirements.
 2. Coordinate outlet heights and locations with VA staff and equipment requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.
 Telephone: Yes, coordinate heights and locations with VA.
 Nurse Call: Yes, coordinate heights and locations with VA in both Patient Care Room and Toilet Room. Provide a washable cord with the nurse calls.
 Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15% (Patient Care Room), 100% (Toilet Room)
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6 (Patient Care Room), 10 (Toilet Room)
 Room Pressure: Negative (Patient Care Room), Negative (Toilet Room)
 AC Load-Equipment: estimated 8.0 W/SF (Patient Care Room)
 AC Load-Lighting: estimated 3.0 W/SF (Patient Care Room)
 Number of People: 5 (Patient Care Room), 2 (Toilet Room)

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink and lavatory. Sized per IPC and local code requirements.
 Hot Water: Yes for sink and lavatory. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink and lavatory. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: MULTI-PURPOSE PATIENT CARE ROOM - WOMEN'S HEALTH EXAM ROOM (TO INCLUDE TOILET ROOM)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	LAVATORY (TOILET ROOM), WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	WATER CLOSET, WALL HUNG
CC	AR	BAR, GRAB FOR WATER CLOSET AREA
CC	2	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	LIGHT, OVER MIRROR IN TOILET ROOM
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	2	NURSE CALL – FOR THE PATIENT RESTROOMS AND PATIENT CARE ROOM PROVIDE NURSE CALL STATION, PROVIDE CLEANABLE PULL CORD BY WATER CLOSET
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.

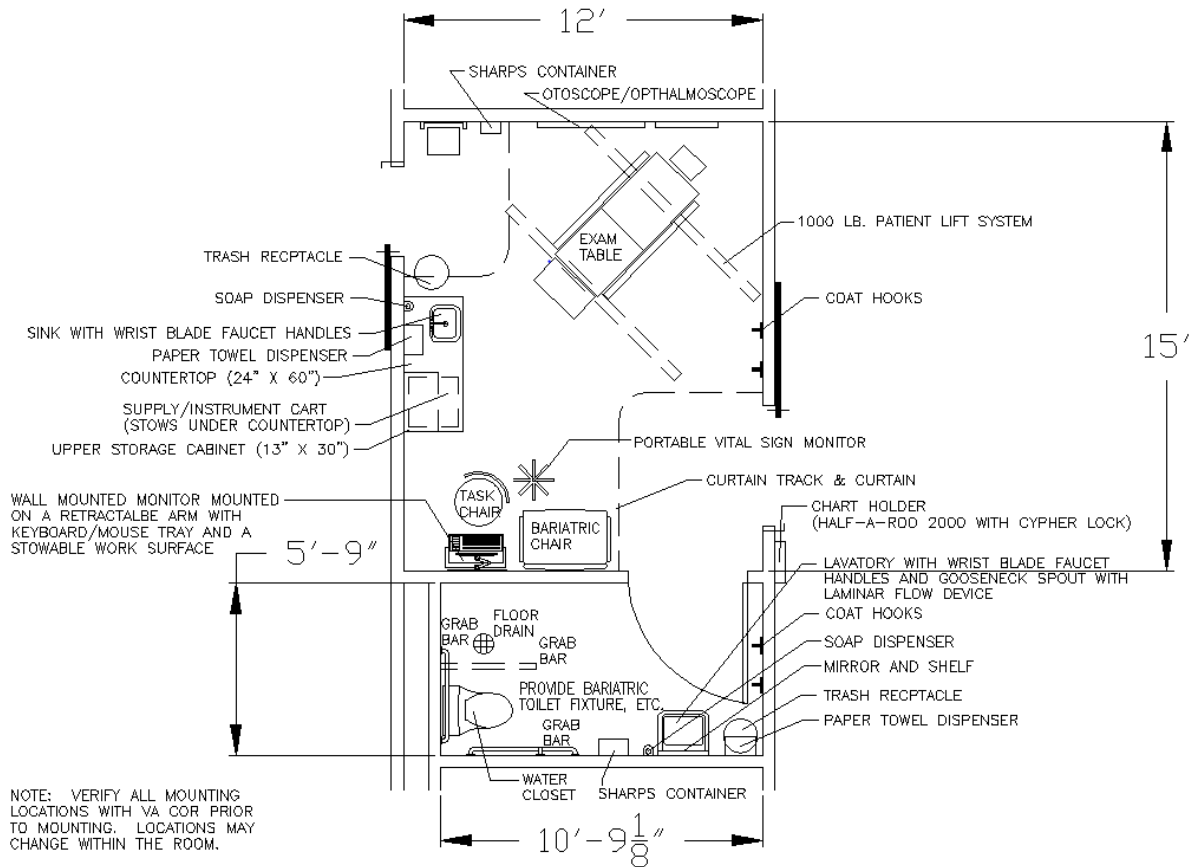
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR EXAM TABLE, OTHER EQUIPMENT WITHIN THE ROOMS AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.
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FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. EQUAL TO HERMAN MILLER COMPASS SYSTEM. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS
CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	4	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (WITH STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
CC	2	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL
VC	1	TABLE, TREATMENT, HI-LO, ELECTRICAL, 120 VOLT, 20 AMP, 30" x 78" x 32". CONTRACTOR PROVIDES FLOOR OUTLET FOR TABLE TO PLUG INTO.
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.06 BARIATRIC / PROCEDURE ROOM (TO INCLUDE TOILET ROOM)

A. BASE FLOOR PLAN: BARIATRIC / PROCEDURE ROOM (TO INCLUDE TOILET ROOM)



B. Design Standards: BARIATRIC / PROCEDURE ROOM (TO INCLUDE TOILET ROOM)

ARCHITECTURAL

Ceiling:	Acoustic Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB (Patient Care Room), CT (Toilet Room)
Base:	Resilient Base (Patient Care Room), CT (Toilet Room), CT (Toilet Room)
Floor Finish:	Vinyl Composition Tile (VCT; Patient Care Room), CT (Textured for slip resistance, Toilet Room)
Sound Protection:	STC 45
Door Keying:	The Patient Care Room door shall have a keyed lock system. The toilet room door shall have a lock system. There shall be a way for the VA staff to override the keyed lock system in the event of an emergency.

LIGHTING

General:	50-100 FC (Patient Care Room), 30 FC (Toilet Room) 2' x 4' Recessed Fluorescent Fixtures 18" Wall Mounted Fluorescent over Lavatory
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Notes:	1. Color, corrected lamps having a color rendering Index (CRI) of 90 or above with color temperature of 5000 to 6000 degrees Kelvin.
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Notes: 2. VA provides Portable Examining Light; Contractor provides power outlet. Location of power outlet to be determined during the CBOC design.

POWER

General: Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets, GFI Duplex Outlet near Lavatory

Notes: 1. The procedure table shall have a floor mounted outlet. Coordinate location with VA. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex is required at the work station. A duplex outlet is usually provided 18 inches AFF at the head of the table. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. Additional duplex outlets around room per requirements document and local building code requirements.

2. Coordinate outlet heights and locations with VA staff and equipment requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.
 Telephone: Yes, coordinate heights and locations with VA.
 Nurse Call: Yes, coordinate heights and locations with VA in both Patient Care Room and Toilet Room. Provide a washable cord with the nurse calls.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 100% (Patient Care Room), 100% (Toilet Room)
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 8 (Patient Care Room), 10 (Toilet Room)
 Room Pressure: Negative (Patient Care Room), Negative (Toilet Room)
 AC Load-Equipment: estimated 8.0 W/SF (Patient Care Room)
 AC Load-Lighting: estimated 3.0 W/SF (Patient Care Room)
 Number of People: 5 (Patient Care Room), 2 (Toilet Room)

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink and lavatory. Sized per IPC and local code requirements.
 Hot Water: Yes for sink and lavatory. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink and lavatory. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: BARIATRIC / PROCEDURE ROOM (TO INCLUDE TOILET ROOM)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	LAVATORY (TOILET ROOM), WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	WATER CLOSET, WALL HUNG
CC	AR	BAR, GRAB FOR WATER CLOSET AREA
CC	2	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	LIGHT, OVER MIRROR IN TOILET ROOM
CC	1	1,000 LB PATIENT LIFT AND SLINGS. CONTRACTOR SHALL PROVIDE DOCUMENTATION OF THE MANUFACTURER'S CERTIFICATION OF INSTALLATION AND TESTING OF LIFT SYSTEM.

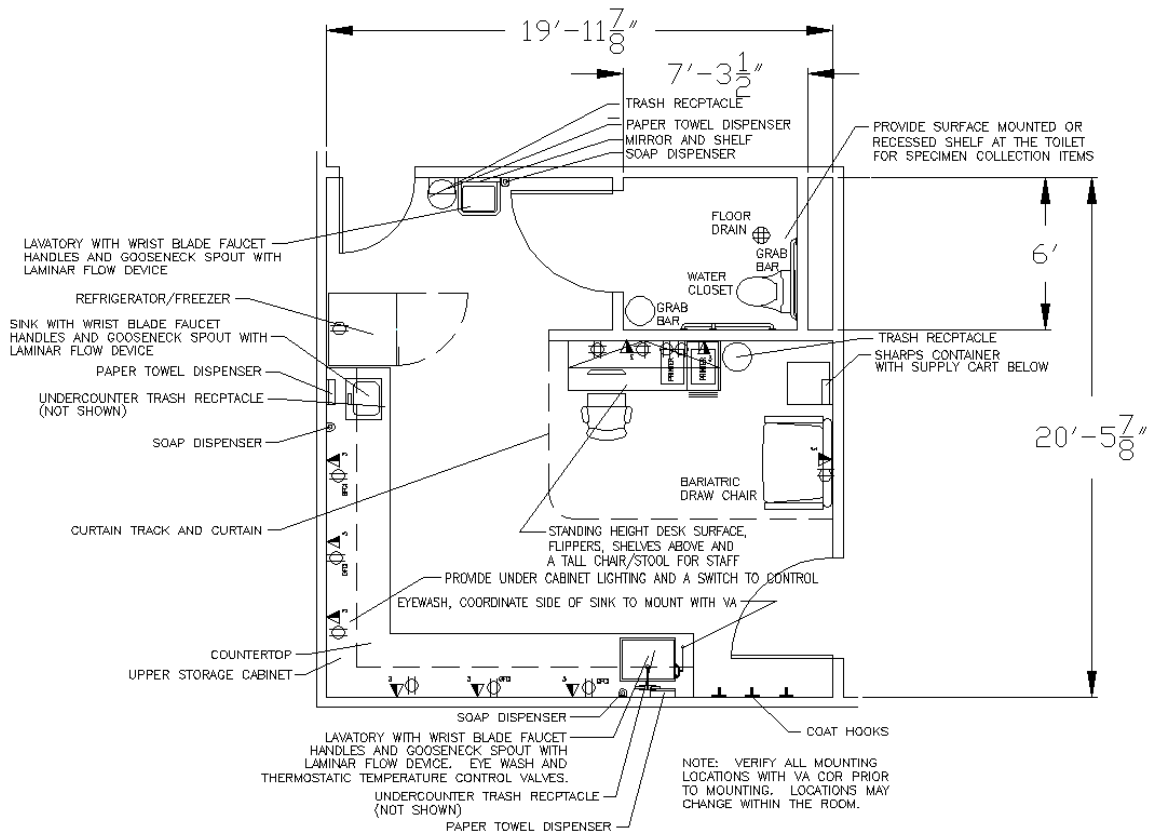
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	2	NURSE CALL – FOR THE PATIENT RESTROOMS AND PATIENT CARE ROOM PROVIDE NURSE CALL STATION, PROVIDE CLEANABLE PULL CORD BY WATER CLOSET
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR EXAM TABLE, OTHER EQUIPMENT WITHIN THE ROOMS AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS
CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	4	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12 " DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
CC	2	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL
VC	1	TABLE, TREATMENT, HI-LO, ELECTRICAL, 120 VOLT, 20 AMP, 30" x 78" x 32". CONTRACTOR PROVIDES FLOOR OUTLET FOR TABLE TO PLUG INTO.
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.07 LABORATORY AND TOILET AREA

A. BASE FLOOR PLAN: LABORATORY AND TOILET AREA



B. Design Standards: LABORATORY AND TOILET AREA

ARCHITECTURAL

Ceiling:	Acoustical Tile and Grid
Ceiling height:	9'-0"
Wall finish:	Painted GWB (Laboratory), CT (Toilet Room)
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base:	Resilient Base (Laboratory), CT (Toilet Room)
Floor Finish:	Vinyl Composition Tile (Laboratory), CT textured for slip resistance (Toilet Room)
Door Keying:	The lab door shall have a keyed lock system. The toilet room door shall have a lock system. There shall be a way for the VA staff to override the keyed lock system in the event of an emergency.

LIGHTING

General:	50 FC (Laboratory), 30 FC (Toilet Room) 2 x 4 Recessed Fluorescent Fixtures 18" Wall Mounted Fluorescent Fixture over Lavatory
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POWER

General:	Yes, 20 AMP, 120V Duplex or double duplex receptacles. Numerous locations with intensive power demands like above the counter top and at the workstation.
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Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, two double duplex outlets are required at each work station. Additional duplex outlets around room per requirements document and local building code requirements. The laboratory is duplex outlet intensive. There will have to be dedicated 120 volt, 20 amp duplex outlets provided for refrigerators or other equipment noted during design. There will need to be numerous (staff will need to determine during design) duplex outlets above the counter at various locations, this may be a wire mold type product. One single duplex GFIC outlet near Lavatory. Along the laboratory counter (above counter) there shall be a double duplex outlet every 2 linear feet.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes
Nurse Call: Yes, for the patient restroom where specimens are collected. Provide a washable cord with the nurse call.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. The Laboratory is phone/data outlet intensive. There will need to be numerous (staff will need to determine during design) phone/data outlets above the counter at various locations. An outlet at each workstation will be required, as well as numerous outlets above the counter work areas. Along the laboratory counter (above counter) there shall be a phone/data outlet every 2 linear feet.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15% (Laboratory), 100% (Toilet Room)
100% Exhaust Air: Yes
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6 (Laboratory), 10 (Toilet Room)
Room Pressure: Negative
AC Load-Equipment: 8 W/SF
AC Load-Lighting: 3 W/SF
Number of People: 3 (Laboratory), 2 (Toilet)

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink/lavatory. Sized per IPC and local code requirements.
Hot Water: Yes for sink/lavatory. Sized per IPC and local code requirements.
Tepid Water (mixing valve required): For eyewash and all sinks/lavatories.
Sanitary Drain: Yes for sink/lavatory and eyewash. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: LABORATORY AND TOILET AREA

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	ACRYLIC COUNTER TOP, CABINETS AND UPPERS SHALL BE HIGH PRESSURE PLASTIC LAMINATE, OVER PLYWOOD OR PARTICLE BOARD CORE, 3/4" THICK. CABINET, UPPERS, WITH DOORS, AND 2 ADJUSTABLE SHELVES. ALL CABINETS DOORS AND DRAWERS SHALL HAVE LOCKS.
CC	2	SINK, STAINLESS STEEL, MINIMUM 18"x15"x 8" DEEP, GOOSE NECK FAUCET WITH WRIST BLADES AT SINKS. THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE INSTALLED TO PREVENT SCALDING.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP, MULTI OUTLET RACEWAY ASSEMBLY MULTIPLE CHANNEL WITH OUTLETS, WIRED ALTERNATELY ON SEPARATE CIRCUITS ON CENTERS ABOVE COUNTER
CC	1	EMERGENCY EYE AND FACE WASH WITH THERMOSTATIC TEMPERATURE CONTROL MIXING VALVE TO PROVIDE TEPID WATER; SHALL COMPLY WITH CURRENT OSHA AND ANSI REQUIREMENTS; MOUNTED AT COUNTERTOP NEXT TO SINK – VERIFY FINAL LOCATION WITH VA DURING THE DESIGN PROCESS.
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED

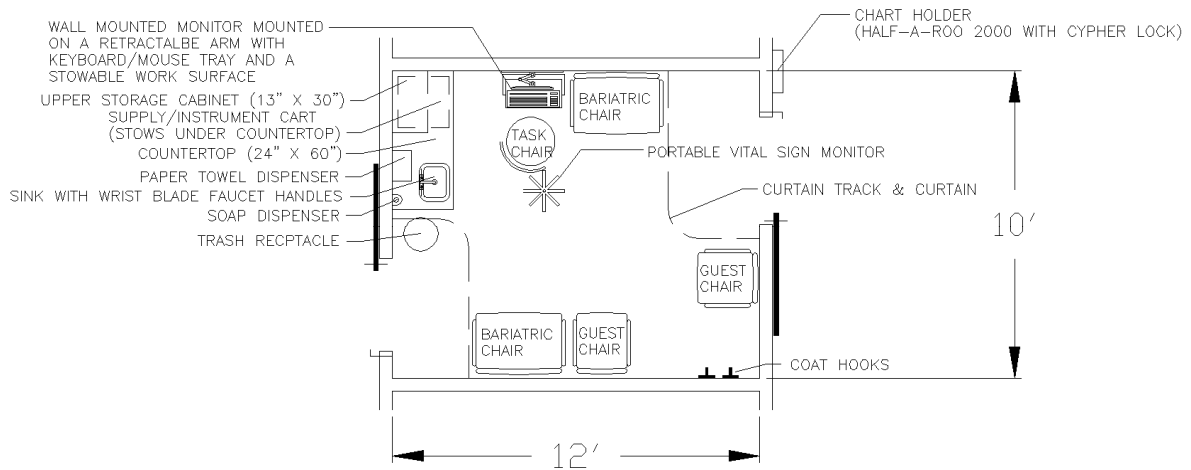
CC	AR	RECEPTACLES, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX
CC	1	WATER CLOSET, WALL HUNG
CC	AR	BAR, GRAB FOR WATER CLOSET
CC	1	LAVATORY, WRIST BLADE FAUCETS WITH GOOSNECK FAUCET AND LAMINAR FLOW CONTROL DEVICE. PROVIDE THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT WATER FORM REACHING A SCALDING TEMPERATURE.
CC	1	MIRROR WITH STAINLESS STEEL SHELF BELOW, MOUNTED ABOVE LAVATORY
CC	1	SHELF, STAINLESS STEEL, WALL HUNG, MOUNTED NEAR WATER CLOSET
CC	1	LIGHT, OVER MIRROR
CC	1	NURSE CALL, FOR THE PATIENT TOILET ROOM, PROVIDE CLEANABLE PULL CORD BY WATER CLOSET
CC	1	WINDOW, SPECIMEN PASS THRU TO GENERAL LAB AT THE PATIENT TOILET ADJACENT TO THE LAB

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	WORKSURFACE, HERMAN MILLER, 24" DEEP X 48" LONG, 72" LONG (MINIMUM, MAY NEED TO BE "I" SHAP AS SHOWN IN DETAIL AND LENGTH INCREASED), LOCKABLE FLIPPER DOOR STORAGE UNIT ABOVE (Qty = 2 ABOVE EACH WORKSTATION SHOWN), UNDER CABINET LIGHT, 48" LONG UNDER CABINET TACK BOARD, PENCIL DRAWER, STEALTH ADJUSTABLE KEYBOARD TRAY (#QA23P17EF, WITH EXT FOAM PALM REST, COLOR TO BE 5103 CHARCOAL),
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	2-4	HOOKS, COAT, WALL MOUNTED
CC	1	REFRIGERATOR/FREEZER, DOMESTIC TYPE, 120 VOLT, 20AMP
VV	1	CHAIR, LABORATORY, BLOOD DRAW
CC	1	BULLETIN BOARD, 30" x 42"
VV	AR	CENTRIFUGE, NON-REFRIGERATED, BENCH MODEL, 120VOLT, 20AMP, APPROX. 24" x 24"
CC	1	CLOCK, BATTERY OPERATED
CC	3	SOAP DISPENSER, PAPER TOWEL DISPENSER AND TRASH CANS
CC	2	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED
CC	3	DISPENSER, SOAP, LIQUID, WALL MOUNTED
CC	1	DISPENSER, TOILET TISSUE, DOUBLE ROLL

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.08 CONSULT ROOMS

A. Base Floor Plan: CONSULT ROOMS



B. Design Standards: CONSULT ROOMS

ARCHITECTURAL

Ceiling:	Acoustic Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile (VCT)
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	50-100 FC 2' x 4' Recessed Fluorescent Fixtures
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Notes:	VA provides Portable Examining Light; Contractor provides power outlet. Location of power outlet to be determined during the CBOC design.
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POWER

General:	Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets
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Note:	Coordinate outlet heights and locations with VA staff and equipment requirements during design. Typically, a double duplex outlet is required at the monitor/computer area. A duplex outlet is usually provided 18 inches AFF at the head of the exam table for plugging the table into. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. There shall be outlets as determined during design for the portable examining light and the V-TEL equipment. Additional duplex outlets around room per requirements document, NEC and local building code requirements.
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COMMUNICATION/ SPECIAL SYSTEMS

Data:	Yes, coordinate heights and locations with VA.
Telephone:	Yes, coordinate heights and locations with VA.
Nurse Call:	Yes, coordinate heights and locations with VA.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. There shall be outlets as determined during design for the portable examining light and the V-TEL equipment. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design unless other equipment items are noted.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: estimated 2.9 W/SF
 AC Load-Lighting: estimated 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: CONSULT ROOMS

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	1	NURSE CALL – FOR THE PATIENT CARE ROOM PROVIDE NURSE CALL STATION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR EXAM TABLE, OTHER EQUIPMENT WITHIN THE ROOM AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

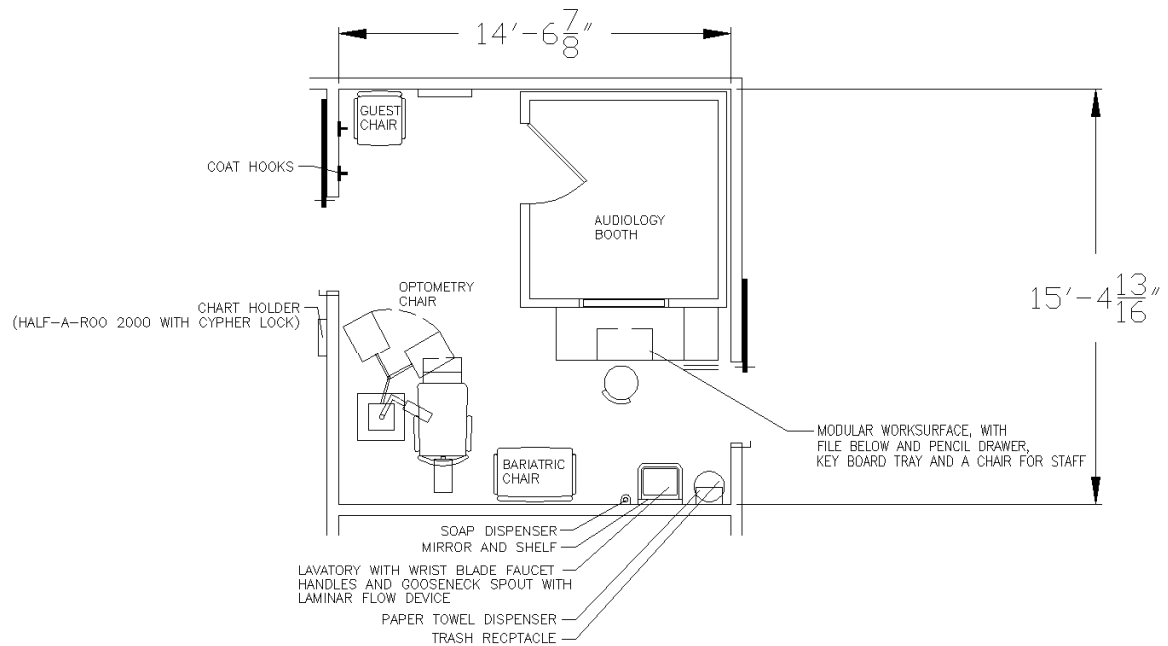
FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. EQUAL TO HERMAN MILLER COMPASS SYSTEM. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	2	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS
CC	2	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	2	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.

CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (WITH STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
VC	1	TABLE, EXAMINING, PADDED, ADJUSTABLE TOP, CONTRACTOR PROVIDES POWER OUTLET
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.09 AUDIOLOGY & OPTOMETRY PROCEDURE ROOM

A. Base Floor Plan: AUDIOLOGY & OPTOMETRY PROCEDURE ROOM



B. Design Standards: AUDIOLOGY & OPTOMETRY PROCEDURE ROOM

ARCHITECTURAL

Ceiling:	Acoustic Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB
Base:	Resilient Base
Floor Finish:	Vinyl Composition Tile (VCT)
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	50-100 FC 2' x 4' Recessed Fluorescent Fixtures
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Notes:	VA provides audiology and optometry equipment; Contractor provides power outlets. Location of power outlet to be determined during the CBOC design.
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POWER

General:	Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets
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Note:	Coordinate outlet heights and locations with VA staff and equipment requirements during design. Typically, a double duplex outlet is required at the monitor/computer area. A duplex outlet is usually provided 18 inches AFF at the head of the exam table for plugging the table into. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. VA provides audiology and optometry equipment, contractor provides outlets as required and determined during design. Additional duplex outlets around room per requirements document, NEC and local building code requirements.
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COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.
 Telephone: Yes, coordinate heights and locations with VA.
 Nurse Call: Yes, coordinate heights and locations with VA.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. The VA provides audiology and optometry equipment which shall have phone/data outlets at a locations as determined during design. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design, unless more are noted for equipment.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 8
 Room Pressure: 0
 AC Load-Equipment: estimated 4.9 W/SF
 AC Load-Lighting: estimated 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: AUDIOLOGY & OPTOMETRY PROCEDURE ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	LAVATORY, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	1	NURSE CALL – FOR THE PATIENT CARE ROOM PROVIDE NURSE CALL STATION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR AUDIOLOGY, OPTOMETRY AND OTHER EQUIPMENT WITHIN THE ROOM AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

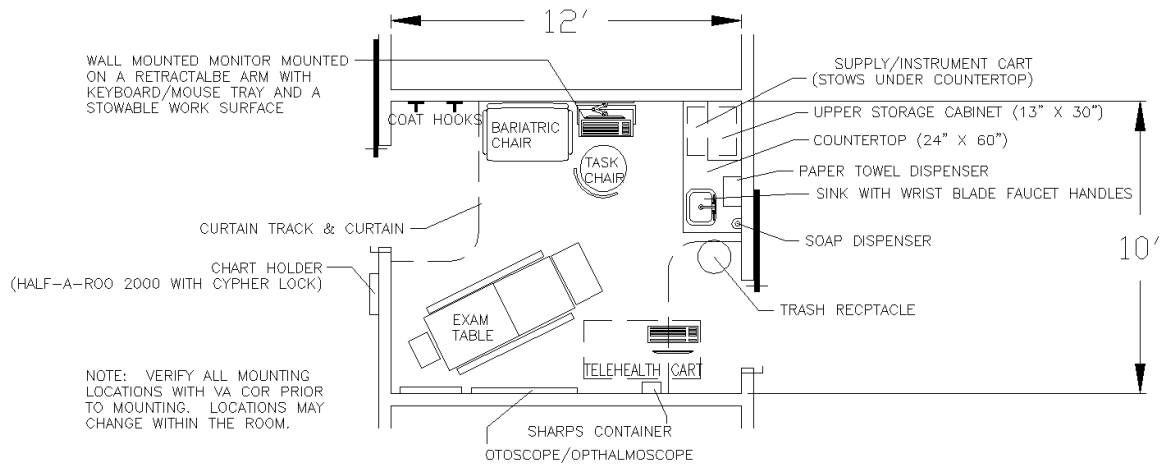
FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS

CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	2	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER
CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
VC	1	VA PROVIDED AUDIOLOGY AND OPTOMETRY EQUIPMENT, CONTRACTOR PROVIDED SINGLE DUPLEX POWER OUTLETS AND PHONE/DATA OUTLETS FOR EQUIPMENT AS REQUIRED
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	LIGHT, EXAMINING, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	CURTAIN TRACK AND CURTAIN
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.10 TELEHEALTH ROOM (MUST ACCOMMODATE V-TEL)

A. Base Floor Plan: TELEHEALTH ROOM (MUST ACCOMMODATE V-TEL)



B. Design Standards: TELEHEALTH ROOM (MUST ACCOMMODATE V-TEL)

ARCHITECTURAL

Ceiling: Acoustic Ceiling Tile and Grid

Ceiling height: 9'-0"

Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Wall finish: Painted GWB

Base: Resilient Base

Floor Finish: Vinyl Composition Tile (VCT)

Sound Protection: STC 45

Door Keying: The doors shall have a keyed lock system.

LIGHTING

General: 50-100 FC
2' x 4' Recessed Fluorescent Fixtures

Notes: VA provides V-TEL equipment; Contractor provides power outlet. Location of power outlet to be determined during the CBOC design.

POWER

General: Yes, 120V, 20 AMP Duplex Outlets/Double Duplex Outlets

Note: Coordinate outlet heights and locations with VA staff and equipment requirements during design. Typically, a double duplex outlet is required at the monitor/computer area. A duplex outlet is usually provided 18 inches AFF at the head of the exam table for plugging the table into. One duplex outlet is typically provided at 48 inches AFF between the exam table and the wall. Two duplex outlets near the exam table along the wall at the other side of the table. The V-TEL cart shall have a duplex power outlet at a location to be determined during design. Additional duplex outlets around room per requirements document, NEC and local building code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes, coordinate heights and locations with VA.

Telephone: Yes, coordinate heights and locations with VA.

Nurse Call: Yes, coordinate heights and locations with VA.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. The V-TEL cart shall have a phone/data outlet at a location as determined during design. Typically, two per exam room, one at the monitor/computer area and the other to be determined during the design, unless more are noted for equipment.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: estimated 2.9 W/SF
 AC Load-Lighting: estimated 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: TELEHEALTH ROOM (MUST ACCOMMODATE V-TEL)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	SINK, WRIST BLADE FAUCET CONTROLS, GOOSE NECK SPOUT WITH LAMINAR FLOW DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE SHALL BE PROVIDED TO PREVENT SCALDING
CC	1	MIRROR AND SHELF, CORROSION RESISTING STEEL, 24" WIDE x 36" TALL, VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	TRACK, CUBICLE CURTAIN, CEILING TYPE, SURFACE MOUNTED, TO INCLUDE CURTAIN
CC	1	NURSE CALL – FOR THE PATIENT CARE ROOM PROVIDE NURSE CALL STATION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED. VERIFY FINAL LOCATIONS WITH VA COR.
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS. VERIFY FINAL LOCATIONS WITH VA COR.
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX FOR V-TEL AND OTHER EQUIPMENT WITHIN THE ROOM AND PER NEC REQUIREMENTS, VERIFY FINAL LOCATIONS WITH VA COR.

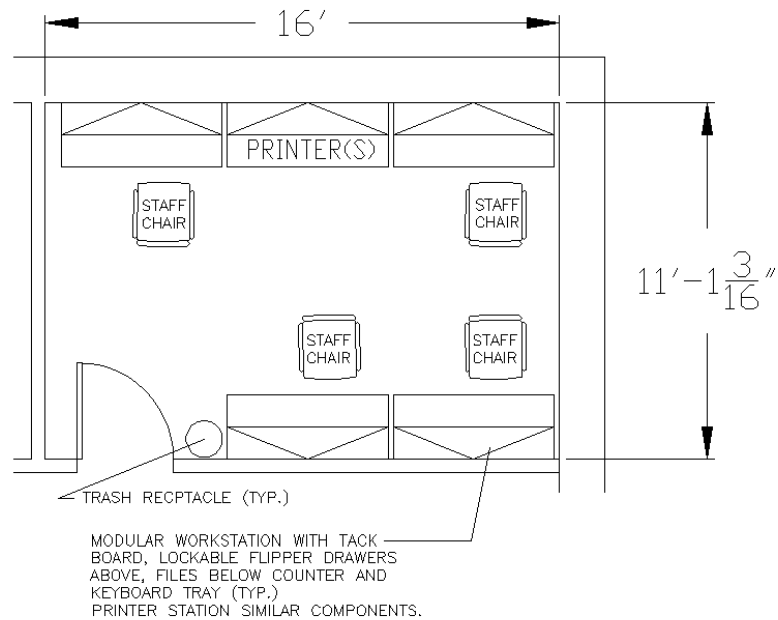
FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	ARTICULATING WALL MOUNT DEVICE FOR VA PROVIDED MONITOR AND COMPUTER SYSTEM. WALL MOUNT SHALL ALSO INCLUDE A KEYBOARD/MOUSE TRAY AND A STOWABLE WORK SURFACE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	VISITOR CHAIR, VINYL COVERED, BARIATRIC CHAIR WITH ARMS
CC	1	VISITOR CHAIR, VINYL COVERED, WITH ARMS
CC	2	HOOKS, COAT, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX., 12" DIAMETER

CC	1	INFECTIOUS WASTE DISPOSAL CONTAINER WITH LID (STEP ON LID OPERATION TYPE)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, MOUSE AND MONITOR, CONTRACTOR PROVIDES POWER, PHONE AND DATA OUTLETS ONLY (MOUNT NOTED ABOVE BY CONTRACTOR)
VC	1	VA PROVIDED V-TEL CART, CONTRACTOR PROVIDED SINGLE DUPLEX POWER OUTLET AND PHONE/DATA OUTLET FOR V-TEL CART
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	DISPENSER, PAPER TOWEL, SURFACED MOUNTED. VERIFY MOUNTING LOCATION WITH VA COR.
VV	1	OPHTHALMOSCOPE, WALL HUNG
VV	1	OTOSCOPE, WALL HUNG
VV	1	PORTABLE VITAL SIGN MONITOR
VV	1	SUPPLY/INSTRUMENT CART (MOBILE)
VC	AR	V-TEL EQUIPMENT, PORTABLE, 120 VOLT, 20 AMP. CONTRACTOR PROVIDES POWER OUTLETS ONLY.
CC	1	CLOCK, BATTERY OPERATED. VERIFY MOUNTING LOCATION WITH VA COR.
CC	2	CURTAIN TRACK AND CURTAIN
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED STYLE. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	PAPER CUP DISPENSER/HOLDER. VERIFY MOUNTING LOCATION WITH VA COR.
CC	1	CHART HOLDER, FULLY ENCLOSED, CARSTEN'S HALF-A-ROO 2000 WITH CYPHER LOCK. VERIFY MOUNTING LOCATION WITH VA COR.

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.11 HOME BASED PRIMARY CARE (HBPC)

A. Base Floor Plan: HOME BASED PRIMARY CARE (HBPC)



B. Design Standards: HOME BASED PRIMARY CARE (HBPC)

ARCHITECTURAL

Ceiling:	Acoustical Tile and Grid
Ceiling height:	9'-0"
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Wall finish:	Painted GWB
Base:	Resilient Base
Floor Finish:	Carpet
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	70 FC 2' x 4' Recessed Fluorescent Fixtures
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POWER

General:	Yes, 20 AMP, 120V Duplex Receptacles
Note:	Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex is required below each work or printer station. Additional duplex outlets around room per requirements document and local building code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data:	Yes
Telephone:	Yes
Note:	CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, one per phone/data outlet per work/printer station and others to be determined during the design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-40
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 8
 Room Pressure: 0
 AC Load-Equipment: 14.0 W/SF
 AC Load-Lighting: 3.0 W/SF
 Number of People: 5

PLUMBING AND MEDICAL GASES

None

C. EQUIPMENT GUIDE LIST: HOME BASED PRIMARY CARE (HBPC)

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED
CC	6	RECEPTACLES, ELECTRICAL, QUADRAPLEX, FOR COMPUTER EQUIPMENT ITEMS
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	6	WORKSURFACE, HERMAN MILLER, 24" DEEP X 60" LONG, 60" LONG LOCKABLE FLIPPER DOOR STORAGE UNIT ABOVE, UNDER CABINET LIGHT, 60" LONG UNDER CABINET TACK BOARD, PENCIL DRAWER, STEALTH ADJUSTABLE KEYBOARD TRAY FOR FOUR WORKSTATIONS (#QA23P17EF, WITH EXT FOAM PALM REST, COLOR TO BE 5103 CHARCOAL),
CC	5	FILE CABINET – PEDESTAL, WITH 2 LOCKABLE FILE DRAWERS, SIZED TO FIT UNDER WORKSURFACE
CC	5	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	5	HOOKS, COAT, WALL MOUNTED (LOCATION TO BE DETERMINED DURING DESIGN, NOT SHOWN ON THE LAYOUT)
CC	5	RECEPTACLE, WASTE, 13" DIAMETER
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, CONTRACTOR PROVIDES PHONE AND DATA OUTLETS ONLY
CC	1	CLOCK, BATTERY OPERATED

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.12 STORAGE ROOM

A. Design Standards: STORAGE ROOM

ARCHITECTURAL

Ceiling: Acoustic tile and grid.
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Resilient Base or Welded Seamless Vinyl Flooring
Floor Finish: Vinyl Composition Tile (VCT) or Welded Seamless Vinyl Flooring
Door Keying: The doors shall have a cipher lock system with a keyed override system.

LIGHTING

General: 2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, 120V, 20 AMP Duplex or Quad Outlets
Coordinate Locations with equipment and VA staff.

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. There shall be outlets spaced around the perimeter of the room per the requirements in the contract documents, NEC and other local codes.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. At least one phone/data outlet shall be provided.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6
Room Pressure: 0
AC Load-Equipment: 8.0 W/SF
AC Load-Lighting: 2.0 W/SF
Number of People: 2

PLUMBING AND MEDICAL GASES

Cold Water: No
Hot Water: No
Sanitary Drain: No

B. EQUIPMENT GUIDE LIST: STORAGE ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 12" DIAMETER (NOT SHOWN)
VV	AR	PORTABLE S.S. SHELVING SYSTEM
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.13 TOILET (PUBLIC, HANDICAP ACCESSIBLE), TOILET (STAFF) AND WATER FOUNTAIN ALCOVE**A. Design Standards: TOILET (PUBLIC, HANDICAP ACCESSIBLE), TOILET (STAFF) AND WATER FOUNTAIN ALCOVE****ARCHITECTURAL**

Ceiling: Acoustical Ceiling Tile and Grid
Ceiling height: 9'-0"
Wall finish: CT (TOILET ROOMS), CARPET (DRINKING FOUNTAIN AND CORRIDOR AREAS)
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: CT (TOILET ROOMS), REISLIANT BASE (DRINKING FOUNTAIN AND CORRIDOR AREAS)
Floor Finish: CT (TEXTURED FOR SLIP RESISTANCE, TOILET ROOMS), CARPET (DRINKING FOUNTAIN AND CORRIDOR AREAS)
Sound Protection: STC 45
Door Keying: The doors shall have a toilet room lock system. There shall be a way for the VA staff to override the keyed lock system in the event of an emergency.

LIGHTING

General: 30 FC
2 x 4 Recessed Fluorescent
18" Wall Mount Fluorescent over Lavatory

POWER

General: Yes, GFIC Duplex Outlet by Lavatories and Drinking Fountain.
Note: Coordinate outlet heights and locations with VA staff and equipment requirements.

COMMUNICATION/SPECIAL SYSTEMS

Nurse Call: Yes, for the patient/public toilet room. Provide a washable cord with the nurse call.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 75 degrees
100% Exhaust Air: Yes
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 10
Room Pressure: Negative
Number of People: 2

PLUMBING AND MEDICAL GASES

Cold Water: Yes
Hot Water: Yes
Sanitary Drain: Yes

B. EQUIPMENT GUIDE LIST: TOILET (PUBLIC, HANDICAP ACCESSIBLE), TOILET (STAFF) AND WATER FOUNTAIN ALCOVE

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	WATER CLOSET, WALL HUNG
CC	AR	BAR, GRAB FOR WATER CLOSET
CC	1	LAVATORY, WRIST BLADE FAUCETS WITH GOOSENECK FOUCET AND LAMINAR FLOW CONTROL DEVICE. PTROVIDE WITH THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT SCALDING WATER TEMPERATURES.
CC	1	MIRROR WITH STAINLESS STEEL SHELF BELOW, MOUNTED ABOVE LAVATORY
CC	1	SHELF, STAINLESS STEEL, WALL HUNG, MOUNTED NEAR WATER CLOSET
CC	1	LIGHT, OVER MIRROR

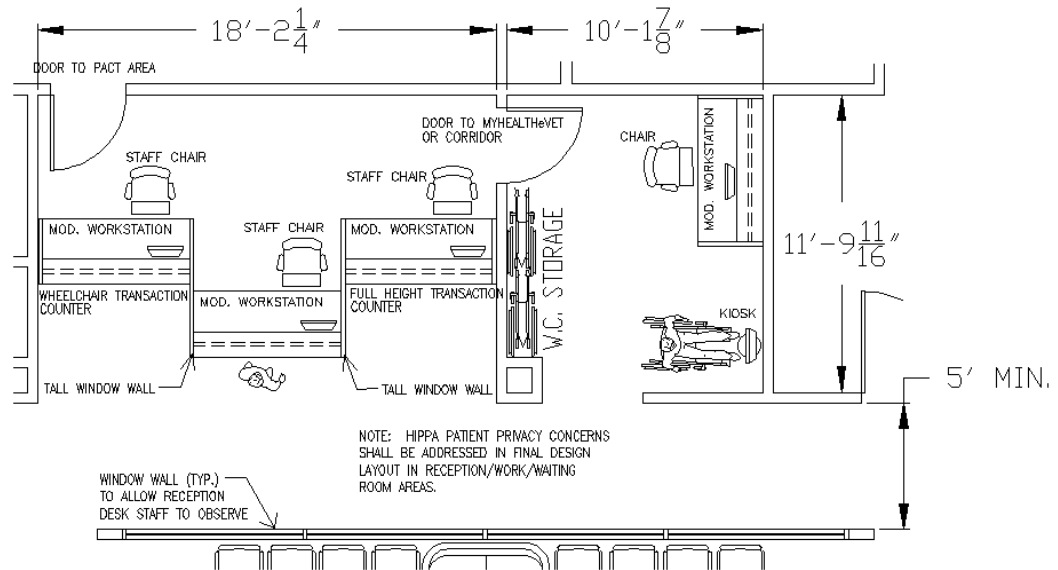
CC	1	DRINKING FOUNTAIN
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX GFIC, 120V, 20AMP
CC	1	NURSE CALL – FOR THE PATIENT/PUBLIC TOILET ROOMS ONLY, PROVIDE CLEANABLE PULL CORD BY WATER CLOSET

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	3	DISPENSER, SOAP, LIQUID, WALL MOUNTED
CC	3	DISPENSER, PAPER TOWEL, WALL MOUNTED
CC	3	DISPENSER, TOILET TISSUE, DOUBLE ROLL
CC	1	DISPENSER, PAPER CUPS, LOCATED BY THE DRINKING FOUNTAIN
CC	3	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED (TOILET ROOMS ONLY)
CC	3	COAT HOOKS
CC	2	BABY CHANGING STATION, FOR THE PATIENT/PUBLIC TOILETS ONLY
CC	4	RECEPTACLE, WASTE, APPROX., 12" DIAMETER

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.14 RECEPTION AREA

A. Base Floor Plan: RECEPTION AREA



B. Design Standards: RECEPTION AREA

ARCHITECTURAL

Ceiling:	Acoustical Ceiling Tile and Grid, with GWB soffit above reception desks.
Ceiling height:	9'-0"
Wall finish:	Painted GWB
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base:	Resilient Base
Floor Finish:	Carpet
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	30 FC Recessed Can Lighting with Fluorescent lamps (in soffit above reception desks) 2' x 4' Recessed Fluorescent Fixtures
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POWER

General:	Yes, 20 AMP, 120V Duplex Outlets
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Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Each staff workstation shall have a double duplex outlet provided. The modular workstation shall have power provided. Other outlets shall be provided around the room per NEC.

COMMUNICATION/ SPECIAL SYSTEMS

Data:	Yes
Telephone:	Yes
Alarm Systems:	Yes, it will depend upon if staff want the alarm panels to be in the Reception Desk area or in another location.
Access Control Systems:	Automatic door operators with push pad control for the doors between the clinic space and the reception/waiting area shall be installed at the reception desk. A Fargo VA PIV proximity card compatible card reader shall be installed at the public side of the doors as well for general staff use to open the door in addition to the push pads at the Reception Desk area to allow staff to enter the clinic space with veterans. A push pad control shall be installed at the door on the clinic space side.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Each staff workstation location shall be provided with one phone/data outlet. Other phone/data outlets shall be as determined during the project design. The modular workstations shall have phone/data outlets installed.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 72 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: 10.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 9

C. EQUIPMENT GUIDE LIST: RECEPTION AREA

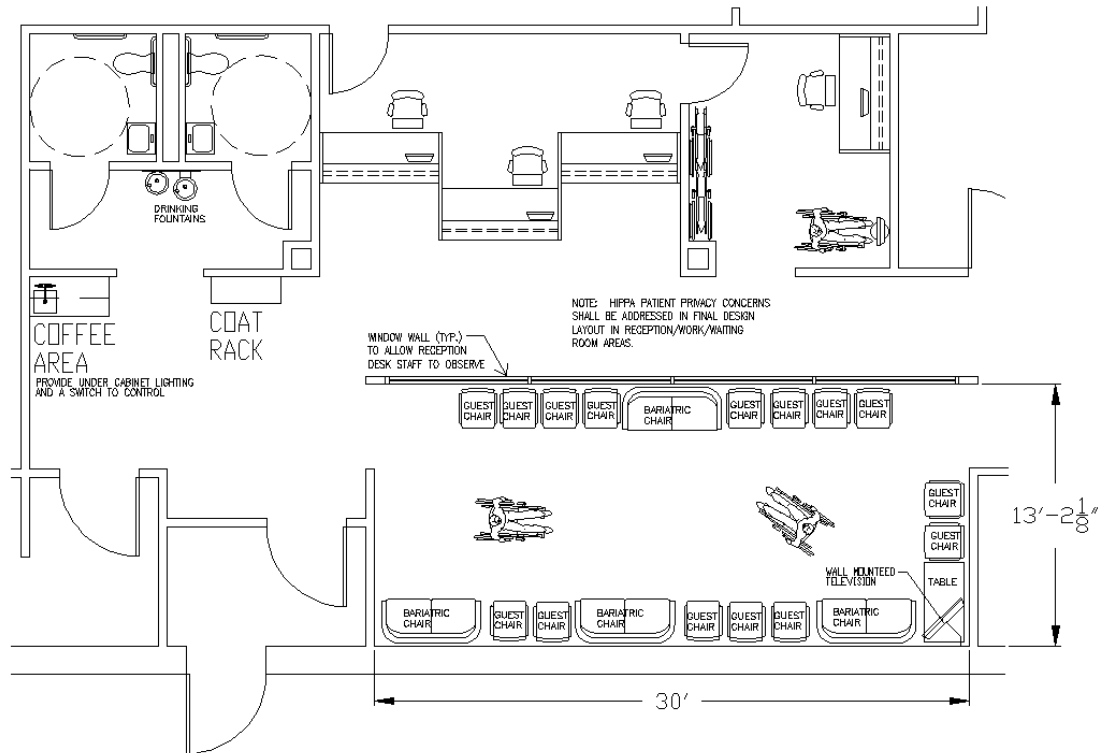
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED
CC	AR	OUTLETS, TELEPHONE/DATA, MODULAR FURNITURE MOUNTED
CC	AR	RECEPTACLES, ELECTRICAL, QUADRAPLEX FOR COMPUTER EQUIPMENT ITEMS
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	3	HERMAN MILLER, MODULAR WORKSTATION SETUP/SYSTEM FOR FOUR RECEPTIONISTS WITH UPPER AND LOWER (WHEELCHAIR ACCESSIBLE) TRANSACTION COUNTERS AND TALL (72" TALL WITH GLASS ABOVE THE WORK SURFACE/COUNTER/TRANSACTION COUNTER) SEPARATION PANELS BETWEEN THE WORKSTATIONS. PROVIDE A STEALTH ADJUSTABLE KEYBOARD TRAY (#QA23P17EF, WITH EXT FOAM PALM REST, COLOR TO BE 5103 CHARCOL) AT EACH RECEPTIONIST LOCATION
CC	3	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
VC	4	COMPUTER SYSTEM WITH KEY BOARD CONTRACTOR PROVIDE POWER AND DATA OUTLETS

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.15 WAITING ROOM

A. Base Floor Plan: RECEPTION AREA



B. Design Standards: WAITING ROOM

ARCHITECTURAL

Ceiling: Acoustic Ceiling Tile and Grid
 Ceiling height: 9'-0"
 Wall finish: Painted GWB
 Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base
 Floor Finish: Carpet
 Sound Protection: STC 45

LIGHTING

General: Recessed Can Lights with Fluorescent Lamps
 2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, Duplex Receptacles, 120V, 20AMP

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Individual duplex outlets shall be provided for the television, for a future message board and at the coffee area. Others shall be installed per the requirements documents, NEC and other local code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
 Telephone: Yes
 CATV: Yes, coordinate location and height during design.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. One phone/data outlet shall be provided for a future message board location. Other phone/data outlets shall be provided as determined during design.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 72 degree
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: 2.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 25

PLUMBING AND MEDICAL GASES

Cold Water: Yes, at coffee area and drinking fountain (NOT SHOWN)
 Hot Water: Yes, at coffee area
 Sanitary Drain: Yes, at coffee area and drinking fountain (NOT SHOWN)

C. EQUIPMENT GUIDE: WAITING ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	DUPLEX RECEPTACLES, 120V, 20AMP
CC	AR	CATV OUTLETS
CC	1	SINK, GOOSE NECK FAUCET WITH WRIST BLADE CONTROLS, LAMINAR FLOW CONTROL DEVICE, THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT SCALDING.
CC	1	GFCI DUPLEX OUTLET AT COFFEE CENTER
CC	3	PUSH BUTTON OPERATED AUTOMATIC DOOR OPENERS (1 AT EACH ENTRANCE AND VESTIBULE DOOR FROM OUTSIDE AND 1 ON DOOR GOING BACK TO CLINICS). THERE SHALL BE A VA PIV PROXIMITY CARD COMPATIBLE READER AND A REMOTE (AT THE RECEPTION DESK) PUSH BUTTON INSTALLED ON THE RECEPTION DESK SIDE OF THE DOOR GOING TO THE CLINIC/TREATMENT AREA SO THAT STAFF (RECEPTION DESK STAFF WITH THE PUSH PLATE AND NURSING WITH THE PIV CARD NEAR THE DOOR) MAY OPEN THE DOOR, BUT PATIENTS AND VISITORS ARE NOT ABLE TO OPEN THE DOOR. THE CLINIC/TREATMENT SIDE OF THIS DOOR SHALL BE OPERATED WITH A STANDARD PUSH PLATE OR PUSHED OPEN MANUALLY.
CC	1	DRINKING FOUNTAIN, HANDICAP ACCESSIBLE (NOT SHOWN)
CC	AR	P-LAM CASEWORK AND COUNTER TOP, UPPER CABINETS (IF THERE IS SPACE OR ROOM FOR THEM) AND BASE CABINETS AS REQUIRED, ADJUSTABLE SHELVES

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	10	VISITOR CHAIR, CLEANABLE CLOTH COVERED, WITH ARMS
CC	3	VISITOR CHAIR, CLEANABLE CLOTH COVERED, WITH ARMS, BARIATRIC SIZE
CC	AR	WAITING ROOM TABLES
CC	1	32" TELEVISION, WALL MOUNTED, HIGH DEFINITION, FLAT PANEL
CC	1	PAPER CUP DISPENSER (NOT SHOWN)

CC	3	WASTE RECEPTACLE, APPROXIMATELY 12" DIAMETER (NOT SHOWN)
CC	2	MAGAZINE RACKS (NOT SHOWN)
CC	AR	COAT RACK (WITH SPACE TO MATCH NUMBER OF VISITOR CHAIRS, NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.16 MY HEALTHeVET, KIOSK AND WHEEL CHAIR STORAGE ROOM

A. Base Floor Plan: MY HEALTHeVET, KIOSK AND WHEEL CHAIR STORAGE ROOM

Note: Shown with the RECPTION area plan.

B. Design Standards: V-TEL/MY HEALTHeVET, KIOSK AND WHEEL CHAIR STORAGE ROOM

ARCHITECTURAL

Ceiling: Acoustical Ceiling Tile and Grid
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base
Floor Finish: Carpet
Sound Protection: STC 45
Door Keying: No keying required since this space should be open to the waiting room or corridor, yet it shall also be near the reception desk.

LIGHTING

General: 50-100 FC
2' x 4' Recessed Fluorescent Fixtures
Recessed Can Lights with Fluorescent Lamps

POWER

General: Yes, 120V, 20 AMP Duplex Outlets

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex is required at the MyHealtheVet workstation and one at the kiosk. Additional duplex outlets around room per requirements document, NEC and local building code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. At least one phone/data outlet each at the MyHealtheVet workstation and the Kiosk.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6
Room Pressure: 0
AC Load-Equipment: 2.9 W/SF
AC Load-Lighting: 2.0 W/SF
Number of People: 3

C. EQUIPMENT GUIDE LIST: V-TEL/MY HEALTHeVET, KIOSK AND WHEEL CHAIR STORAGE ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/ DATA
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX FOR COMPUTER EQUIPMENT ITEMS
CC	AR	DUPLEX RECEPTACLES, 120V, 20AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	WORKSURFACES, HERMAN MILLER, No 1 - 24"DEEP X 60" LONG WITH TWO 60" LONG LOCKABLE FLIPPER DOOR STORAGE UNITS ABOVE AND AN UNDER CABINET LIGHT AND A 60" LONG UNDER CABINET TACK BOARD
CC	1	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	RECEPTACLE, WASTE, 13" DIAMETER
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD PROVIDED BY VA, CONTRACTOR PROVIDES POWER OUTLETS AND PHONE/DATA OUTLETS ONLY
VC	1	KIOSK PROVIDED BY VA, CONTRACTOR PROVIDES POWER OUTLETS AND PHONE/DATA OUTLETS ONLY
CC	1	CLOCK, BATTERY OPERATED

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.17 VESTIBULE AND SECONDARY EXIT

A. Design Standards: VESTIBULE and SECONDARY EXIT

ARCHITECTURAL

Ceiling: Acoustical Ceiling Tile and Grid
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Resilient Base
Floor Finish: VCT or Carpet
Doors: Automatic door operators and electronic access control shall be provided at each vestibule door. The secondary exit shall have electronic access controls installed.
Door Keying: The doors shall have a keyed override system to allow access in the event the electronic access control system fails.

LIGHTING

General: 2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, 20 AMP, 120V Duplex Outlets

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Install per supplemental instructions, NEC and local code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Access Control Systems: Yes, exterior doors must have an access control system compatible with the Fargo VA PIV proximity cards. The system must interlock with the automatic door operator for operation at programmed hours and days (which shall be adjustable by the VA).

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6
Room Pressure: 0

Note: The vestibule shall be designed to keep the weather out of the building. There shall be at least one exterior door and a separate interior door to the leased Space the make up the vestibule so that wind, heat, cold and other elements are kept out of the leased Space if the access to the VA CBOC does not open into interior Space. Exterior building doors shall have automatic door operators as well if the exterior door to the VA CBOC Space opens into the interior Space of a building.

B. EQUIPMENT GUIDE LIST: VESTIBULE and SECONDARY EXIT

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX
CC	AR, Qty = 2 min	AUTOMATIC DOOR OPERATORS, EACH VESTIBULE DOOR

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.18 OI&T CLOSET

A. Design Standards: OI&T CLOSET

ARCHITECTURAL

Wall finish: Painted GWB with ½ thick (minimum) painted plywood boards mounted from 12 inches AFF to a minimum of 84 inches AFF around the interior perimeter of the room for mounting telecommunications, phone, data and other equipment on that are required to be in a secure room (i.e.: the head end panels and equipment for the electronic access control system).

Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base

Floor Finish: Vinyl Composition Tile with static electricity dissipation.

Sound Protection: STC 45

Door Hardware and Keying: Electronic access control that reads a VA PIV proximity card. The door shall have a keyed override system to allow access in the event the electronic access control system fails. The door shall also have a deadbolt lock and welded or pinned hinges. The hinges should be mounted inside the OI&T closet room.

LIGHTING

General: 1' x 4' or 2' x 4' Suspended Fluorescent Fixtures

POWER

General: Yes, 120V, 20 AMP Double Duplex Receptacles – Individual circuits required for each receptacle location, minimum 3 locations and circuits. Coordinate Locations with equipment and VA staff.

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. There shall be three double duplex, individually circuited outlets in the room around the hub/rack system. Other outlets shall be per the requirements document, NEC and local codes. Power outlets will likely be required for the Access Control System head-end unit to be located within this room, as well as general outlets at the electrical panels which may be located within this room.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes

Telephone: Yes

Access Control Systems: Yes, the door to the OI&T Closet must have an access control system compatible with the Fargo VA PIV proximity cards. The access control system head-end unit shall be located within the OI&T Closet.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Communications cabling and outlets will likely be required for the Access Control System head-end unit to be located within this room.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees

Dry Bulb Temp Heating: 72 degrees

Minimum % Outside Air: 15%

Noise Criteria: NC-45

Relative Humidity/ Cooling: 50%

Relative Humidity/ Heating: 30%

Minimum Air Changes/hour: 10

Room Pressure: 0

AC Load-Equipment: 5,000 BTU/hr, or as determined by the contractor for the hub/computer equipment and access control system equipment being provided under the contract.

AC Load-Lighting: 2.0 W/SF

Number of People: 1

Note: The OI&T Closet shall be provided with its own stand-alone air conditioning system. This stand-alone system should be backed up by the main leased Space air handling/air conditioning system. The room shall not be used as a duct pass through room. Only ducting serving the Space or room is allowed in the room. If these ducts exceed 100 square inches, then at the point where they pass through the wall security grating or grilles shall be installed. The condensing unit for the Space shall not be placed in the room where there is any possibility of condensate getting on the equipment and wiring in the room.

PLUMBING AND MEDICAL GASES

Sanitary: Condensate drain as required or determined based upon the needs of the stand-alone air conditioning system.

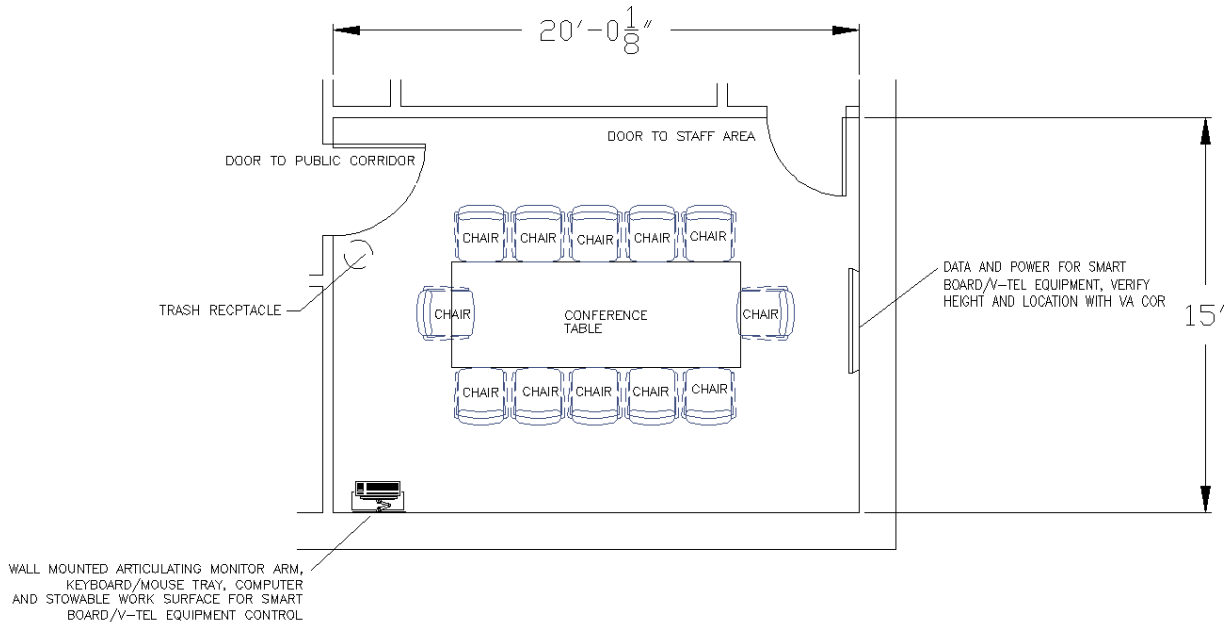
B. EQUIPMENT GUIDE LIST: OI&T CLOSET

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	3	DOUBLE DUPLEX RECEPTACLES, 120 V, 20 AMP, INDIVIDUAL CIRCUITS
CC	AR	DUPLEX RECEPTACLE, 120V, 20AMP
CC	1	DATA SWITCH
CC	1	TELEPHONE SWITCH
CC	1	UPS
CC	1	HUB, PATCH PANELS, CABLE MANAGEMENT SYSTEM, ETC

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.19 CONFERENCE/GROUP ROOM WITH V-TEL CAPABILITY

A. Base Floor Plan: CONFERENCE/GROUP ROOM WITH V-TEL CAPABILITY



B. Design Standards: CONFERENCE/GROUP ROOM WITH V-TEL CAPABILITY

ARCHITECTURAL

Ceiling: Acoustical Ceiling Tile and Grid

Ceiling height: 9'-0"

Wall finish: Painted GWB

Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base

Floor Finish: Carpet

Sound Protection: STC-45

Door Keying: The doors shall have a keyed lock system.

LIGHTING

General: Yes, 2' x 4' Recessed Fluorescent
Recessed Can Lights with Dimmer

POWER

General: Yes, 120V, 20AMP Duplex Receptacles

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. A double duplex outlet shall be required for the computer area, a duplex outlet shall be required for each of the Smart Board/V-Tel monitor area, other duplex outlets shall be provided around the room per the requirements noted, NEC and any other local building codes.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes

Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. At least one outlet shall be provided at the computer area and for each of the Smart Board/V-Tel monitors. Others shall be required around the room as determined during design with VA staff.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 72 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 10
 Room Pressure: 0
 AC Load-Equipment: 8.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 7

C. EQUIPMENT GUIDE LIST: CONFERENCE/GROUP ROOM WITH V-TEL CAPABILITY

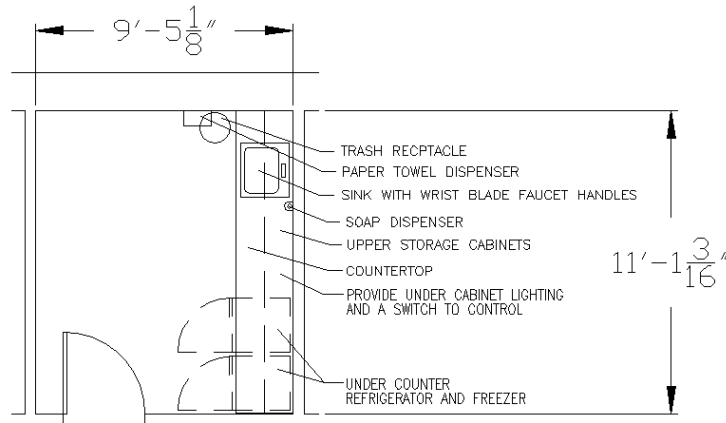
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	DUPLEX RECEPTACLES, 120V, 20AMP
CC	AR	PHONE/DATA OUTLETS

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	BATTERY OPERATED CLOCK
CC	10	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	1	CONFERENCE TABLE
CC	1	TRASH RECEPTACLE, APPROXIMATELY 12" DIAMETER
VC	1	SMART BOARD/V-TEL/TELEMEDICINE EQUIPMENT SYSTEM, CONTRACTOR PROVIDES POWER OUTLETS AND PHONE/DATA OUTLETS ONLY

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.20 MEDICATION ROOM

A. Base Floor Plan: MEDICATION ROOM



B. Design Standards: MEDICATION ROOM

ARCHITECTURAL

Ceiling: Acoustic tile and grid.
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Resilient Base or Welded Seamless Vinyl Flooring
Floor Finish: Vinyl Composition Tile (VCT) or Welded Seamless Vinyl Flooring
Door Keying: The doors shall have a cipher lock system with a keyed override system.

LIGHTING

General: 2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, 120V, 20 AMP Duplex or Quad Outlets
Coordinate Locations with equipment and VA staff.

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. The under counter refrigerator shall have a dedicated circuit, duplex power outlet. The under counter freezer shall have a dedicated circuit, duplex power outlet. There shall be at least two above counter duplex outlets and other outlets spaced around the perimeter of the room per the requirements in the contract documents, NEC and other local codes.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. At least one phone/data outlet shall be provided above the counter.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15%

Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: 8.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 2

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: MEDICATION ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	P-LAM CASEWORK, UPPERS AND LOWERS, WITH CABINET LIGHTS. PROVIDE LOCKS ON ALL CABINET DOORS AND DRAWERS EXCEPT THE CABINET BELOW THE SINK
CC	AR	OUTLETS, TELEPHONE/DATA
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP
CC	1	SINK, STAINLESS STEEL, 18"x15"x 8" DEEP, GOOSE NECK FAUCET WITH WRIST BLADES AND LAMINARE FLOW CONTROL DEVICE. PROVIDE THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT SCALDING.

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 12" DIAMETER (NOT SHOWN)
CC	1	UNDERCOUNTER REFRIGERATOR WITH LOCK
CC	1	UNDERCOUNTER FREEZER WITH LOCK
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED (NOT SHOWN)
CC	3	DISPENSER, SOAP, LIQUID, WALL MOUNTED
CC	3	DISPENSER, PAPER TOWEL, WALL MOUNTED

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.21 STORAGE ROOM – MEDICAL EQUIPMENT**A. Design Standards: STORAGE ROOM – MEDICAL EQUIPMENT****ARCHITECTURAL**

Ceiling: Acoustic tile and grid.
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Resilient Base or Welded Seamless Vinyl Flooring
Floor Finish: Vinyl Composition Tile (VCT) or Welded Seamless Vinyl Flooring
Door Keying: The doors shall have a cipher lock system with a keyed override system.

LIGHTING

General: 2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, 120V, 20 AMP Duplex or Quad Outlets
Coordinate Locations with equipment and VA staff.

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. There shall be duplex outlets spaced around the perimeter of the room per the requirements in the contract documents, NEC and other local codes.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 72 degrees
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6
Room Pressure: 0
AC Load-Equipment: 8.0 W/SF
AC Load-Lighting: 2.0 W/SF
Number of People: 2

PLUMBING AND MEDICAL GASES

Cold Water: No
Hot Water: No
Sanitary Drain: No

B. EQUIPMENT GUIDE LIST: STORAGE ROOM – MEDICAL EQUIPMENT

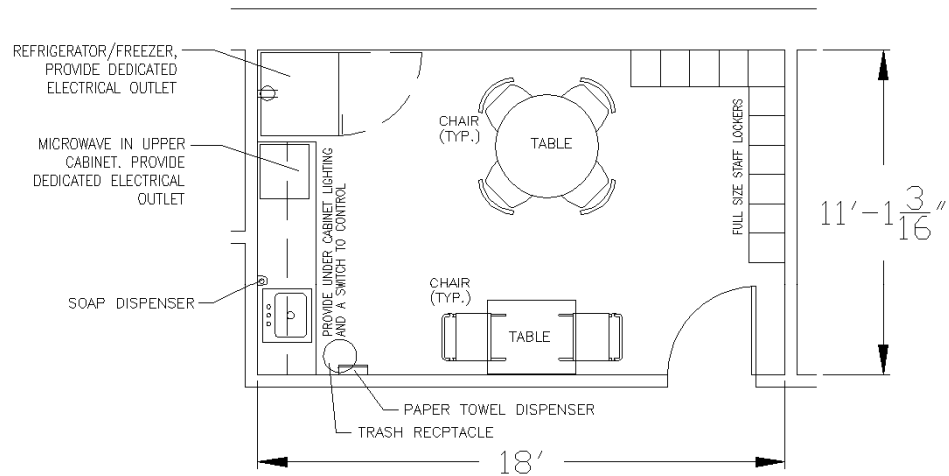
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	RECEPTACLE, WASTE, STEP ON TYPE, APPROX. 12" DIAMETER (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.22 BREAK ROOM

A. Base Floor Plan: BREAK ROOM



B. Design Standards: BREAK ROOM

ARCHITECTURAL

Ceiling: Acoustical Ceiling Tile and Grid
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height:

ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base
Floor Finish: Carpet
Sound Protection: STC 45
Door Keying: The doors shall have a keyed lock system.

LIGHTING

General: Yes, 2' x 4' Recessed Fluorescent
Recessed Can Lights with Fluorescent Lamps
Switched under cabinet light fixtures

POWER

General: Yes, 120V, 20AMP Duplex Receptacles

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. The refrigerator and microwave will each require a dedicated circuit 120 volt, 20 amp power outlet. A double duplex outlet shall be required for the computer area, a duplex outlet shall be required for the Smart Board monitor area. At a minimum code or requirements document outlets shall be spaced along the walls.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. At least one outlet shall be provided at the computer area and for the Smart Board monitor area. Others shall be required around the room as determined during design with VA staff.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 72 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 10
 Room Pressure: 0
 AC Load-Equipment: 8.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 6

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
 Hot Water: Yes for sink. Sized per IPC and local code requirements.
 Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: BREAK ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	DUPLEX RECEPTACLES, 120V, 20AMP
CC	AR	PHONE/DATA OUTLETS
CC	AR	P-LAM, CASEWORK, UPPERS AND BASE CABINET UNITS WITH COUNTER TOP
CC	1	SINK, STAINLESS STEEL, 18"x15"x 8" DEEP, GOOSE NECK FAUCET WITH WRIST BLADES AND LAMINARE FLOW CONTROL DEVICE. PROVIDE THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT SCALDING.

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	BATTERY OPERATED CLOCK
CC	6	CHAIR
CC	1	REFRIGERATOR-FREEZER, 25 CU FT MIN., FREEZER ON TOP, REFRIGERATOR BELOW
CC	1	MICROWAVE, 1000W MIN, WITH TURN TABLE
VC	1	VA PROVIDES AND INSTALLS SMART BOARD EQUIPMENT AND SYSTEM. CONTRACTOR PROVIDES AND INSTALLS PHONE AND DATA OUTLETS.
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
CC	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
CC	2	TABLE
CC	1	TRASH RECEPTACLE, APPROXIMATELY 12" DIAMETER (NOT SHOWN)
CC	10	FULL SIZE LOCKERS FOR DAILY STORAGE OF STAFF COATS, BOOTS, OTHER BELONGINGS. LOCKERS TO BE NUMBERED AND HAVE PROVISIONS FOR STAFF TO PADLOCK DOOR SHUT.
CC	1	BULLETIN BOARD 48" x 60" (NOT SHOWN)
CC	1	WHITE MARKER BOARD 48" X 96" (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.23 JANITOR (HOUSEKEEPING)**A. Design Standards: JANITOR (HOUSEKEEPING)****ARCHITECTURAL**

Ceiling: Acoustical Ceiling Tile and Grid
Ceiling height: 9'-0"
Wall finish: Ceramic Tile
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Ceramic tile
Floor Finish: Ceramic tile with slip resistant finish.
Door Keying: The doors shall have a keyed lock system.

LIGHTING

General: 2' X 4' Recessed Fluorescent Fixture

POWER

General: 120V, 20 AMP GFIC Duplex Outlet

Note: Coordinate outlet heights and locations with VA staff and equipment requirements.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 75 degrees
Dry Bulb Temp Heating: 72 degrees
100% Exhaust Air: Yes
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 10
Room Pressure: Negative
Number of People: 1

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink. Sized per IPC and local code requirements.
Hot Water: Yes for sink. Sized per IPC and local code requirements.
Sanitary Drain: Yes for sink. Sized per IPC and local code requirements.

B. EQUIPMENT GUIDE LIST: JANITOR (HOUSEKEEPING)

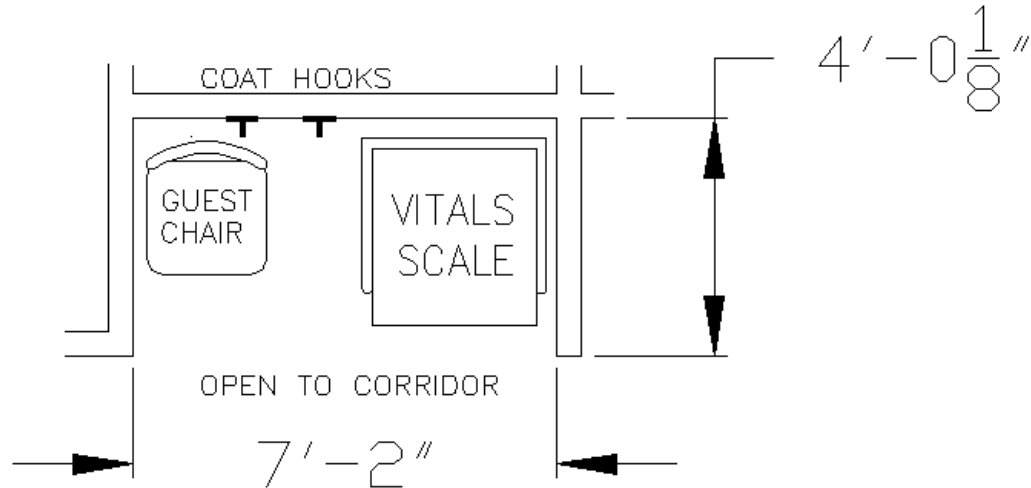
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	1	MOP SINK WITH HOUSEKEEPING CLOSET WATER FIXTURE, HOSE AND SUPPORTS. PROVIDE THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT WATER FROM REACHING A SCALDING TEMPERATURE.
CC	1	DUPLEX OUTLETS, GFCI, 120V, 20 AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	MOP RACK (FOR HANGING MOPS), WALL MOUNTED, 3 MOP SLOTS MINIMUM
CC	AR	ADJUSTABLE WIRE METAL SHELVES
CC	1	SOAP DISPENSER, LIQUID
CC	1	PAPER TOWEL DISPENSER
CC	1	TRASH RECEPTACLE, APPROXIMATELY 12" DIAMETER (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.24 VITALS ALCOVE AREA

A. Base Floor Plan: VITALS ALCOVE AREA



B. Design Standards: VITALS ALCOVE AREA

ARCHITECTURAL

Ceiling:	Acoustical Tile and Grid
Ceiling height:	9'-0"
Wall finish:	Painted GWB
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base:	Resilient Base
Floor Finish:	Carpet
Sound Protection:	STC 45

LIGHTING

General:	70 FC 2' x 4' Recessed Fluorescent Fixtures
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POWER

General:	Yes, 20 AMP, 120V Duplex Receptacles
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Note: Coordinate outlet heights and locations with VA staff and equipment requirements. The vitals scale shall require a dedicated outlet.

COMMUNICATION/ SPECIAL SYSTEMS

Data:	Yes
Telephone:	Yes

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling:	72 degrees
Dry Bulb Temp Heating:	78 degrees

Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 6
 Room Pressure: 0
 AC Load-Equipment: 2.9 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 3

PLUMBING AND MEDICAL GASES

None

C. EQUIPMENT GUIDE LIST: VITALS ALCOVE AREA

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	1	VISITOR CHAIR, VINYL COVERED, WITHOUT ARMS, BARIATRIC SIZE
CC	1	HOOKS, COAT, WALL MOUNTED
VC	1	VITALS SCALE PROVIDED BY VA, OUTLETS (POWER, PHONE/DATA) PROVIDED BY CONTRACTOR

VV: VA FURNISHED, VA INSTALLED.
 VC: VA FURNISHED, CONTRACTOR INSTALLED.
 CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
 AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.25 CLEAN SUPPLY ROOM**A. Design Standards: CLEAN SUPPLY ROOM****ARCHITECTURAL**

Ceiling: Acoustical Ceiling Tile and Grid.
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base: Resilient Base or Welded Seamless Vinyl
Floor Finish: Vinyl Composition Tile (VCT) or Welded Seamless Vinyl
Door Keying: The doors shall have a cipher lock system with a keyed override system.

LIGHTING

General: 20 FC
2 x 4 Recessed Fluorescent Fixtures

POWER

General: Yes, 20AMP, 120V, Duplex Receptacles.

Note: Coordinate outlet heights and locations with VA staff and equipment requirements.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees (± 1 degree)
Dry Bulb Temp Heating: 72 degrees (± 1 degree)
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 6
Room Pressure: Positive
AC Load- Equipment: 2 W/SF
AC Load-Lighting: 2 W/SF
Number of People: 2

B. EQUIPMENT GUIDE LIST: CLEAN SUPPLY ROOM

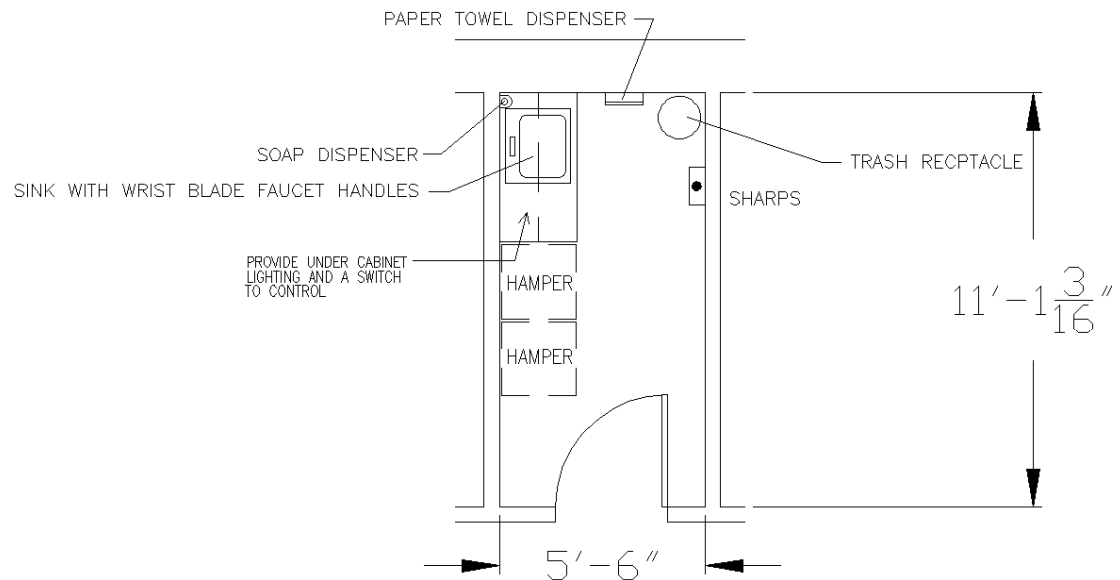
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
VV	AR	STAINLESS STEEL, MOBILE, SHELFING, ADJUSTABLE

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.26 SOILED UTILITY

A. Base Floor Plan: SOILED UTILITY



B. Design Standards: SOILED UTILITY ROOM

ARCHITECTURAL

Ceiling:	Acoustical Ceiling Tile and Grid
Ceiling height:	9'-0"
Wall finish:	Painted GWB
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base:	Resilient Base or Welded Seamless Vinyl
Floor Finish:	Vinyl Composition Tile or Welded Seamless Vinyl Flooring
Door Keying:	The doors shall have a cipher lock system with a keyed override system.

LIGHTING

General:	10 FC 2 x 4 Recessed Fluorescent Light Fixtures
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POWER

General:	Yes, 20AMP, 120V, Duplex Outlets.
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Note: Coordinate outlet heights and locations with VA staff and equipment requirements.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling:	72 degrees
Dry Bulb Temp Heating:	72 degrees
Minimum % Outside Air:	15%
100% Exhaust Air:	Yes
Noise Criteria:	NC-45
Relative Humidity/ Cooling:	50%
Relative Humidity/ Heating:	30%
Minimum Air Changes/hour:	10
Room Pressure:	Negative

AC Load- Equipment: 2 W/SF
AC Load-Lighting: 2 W/SF
Number of People: 1

PLUMBING AND MEDICAL GASES

Cold Water: Yes for sink/lavatory. Sized per IPC and local code requirements.
Hot Water: Yes for sink/lavatory. Sized per IPC and local code requirements.
Sanitary Drain: Yes for sink/lavatory. Sized per IPC and local code requirements.
Eye Wash: Yes, with thermostatic temperature control valves. Sized per IPC and local code requirements.

C. EQUIPMENT GUIDE LIST: SOILED UTILITY ROOM

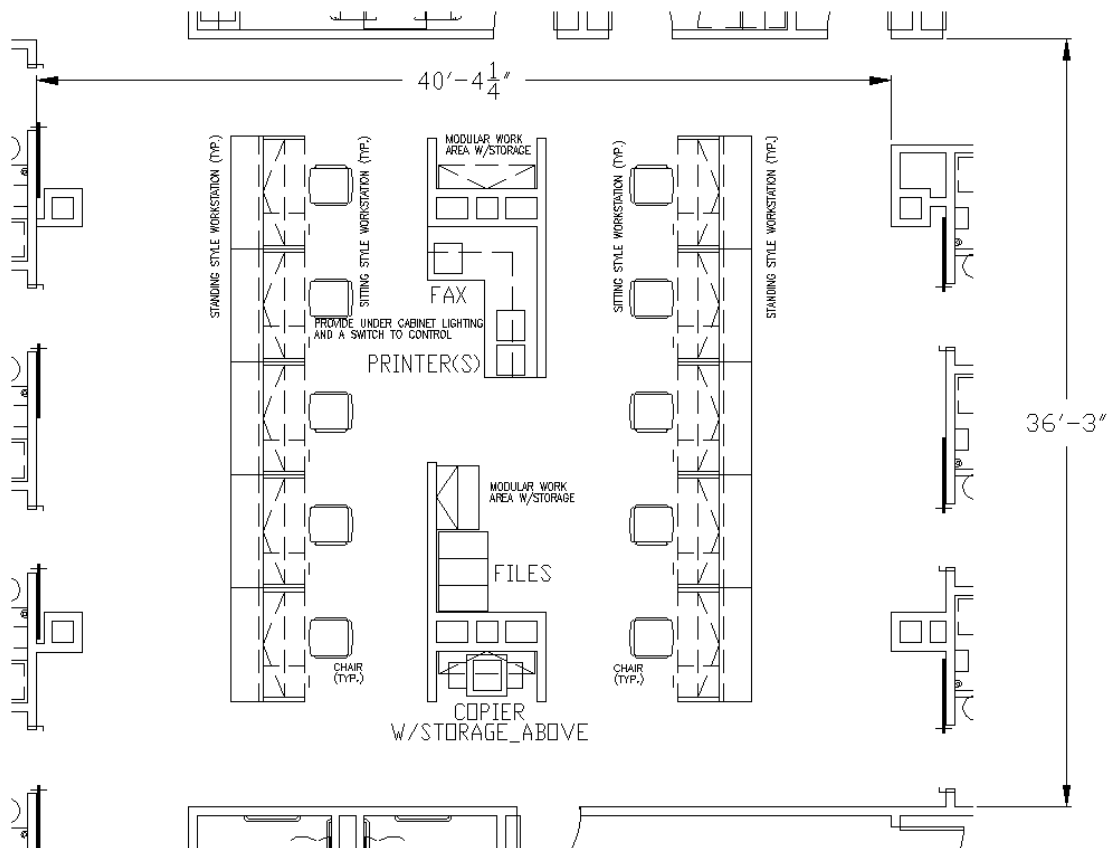
FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	2	LAVATORY/SINK, WRIST BLADE FIXTURE CONTROLS AND LAMINAR FLOW DEVICE. PROVIDE THERMOSTATIC TEMPERATURE CONTROL VALVE TO PREVENT WATER FROM REACHING A SCALDING TEMPERATURE.
CC	1	EYE WASH, COUNTER MOUNTED, SWIVEL, HAND LEVER OPERATED, UL/ANSI COMPLIANT WITH THERMOSTATIC TEMPERATURE CONTROL VALVE TO PROVIDE TEPID WATER
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX
CC	AR	P-LAM CASEWORK, UPPERS AND BASE CABINETS

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
VV	AR	HAMPERS
CC	1	DISPENSER, SOAP, LIQUID, WALL MOUNTED
CC	1	DISPENSER, PAPER TOWEL, SURFACE MOUNTED
CC	1	SHARPS DISPOSAL CONTAINER WITH WINDOW – MUST BE VA APPROVED
CC	1	TRASH RECEPTACLE, APPROXIMATELY 12" DIAMETER (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.27 PACT TEAM WORKROOM

A. Base Floor Plan: PACT TEAM WORKROOM



B. Design Standards: PACT TEAM WORKROOM

ARCHITECTURAL

Ceiling:	Acoustical Tile and Grid
Ceiling height:	9'-0"
Wall finish:	Painted GWB
Wall Height:	ALL WALLS AROUND THE ROOM SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATION SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.
Base:	Resilient Base
Floor Finish:	Carpet
Sound Protection:	STC 45
Door Keying:	The doors shall have a keyed lock system.

LIGHTING

General:	70 FC 2' x 4' Recessed Fluorescent Fixtures
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POWER

General:	Yes, 20 AMP, 120V Duplex Receptacles
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Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex outlet is required at each modular workstation. Additional duplex outlets around room per requirements document, the NEC and local building code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
 Telephone: Yes
 Alarm Systems: Yes, it will depend upon if staff want the alarm panels to be in the PACT team workrooms or in another location.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, one per phone/data outlet per modular workstation or printer station and others to be determined during the design. The copiers, printers and facsimile machines all require individual phone/data outlets.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
 Dry Bulb Temp Heating: 78 degrees
 Minimum % Outside Air: 15%
 Noise Criteria: NC-45
 Relative Humidity/ Cooling: 50%
 Relative Humidity/ Heating: 30%
 Minimum Air Changes/hour: 8
 Room Pressure: 0
 AC Load-Equipment: 10.0 W/SF
 AC Load-Lighting: 2.0 W/SF
 Number of People: 25

PLUMBING AND MEDICAL GASES

None

C. EQUIPMENT GUIDE LIST: PACT TEAM WORK ROOM

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED
CC	1	RECEPTACLES, ELECTRICAL, DOUBLE DUPLEX, FOR COMPUTER EQUIPMENT ITEMS AT EACH WORKSTATION OR PRINTER AREA
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP

FURNISHINGS AND MOVEABLE EQUIPMENT		
SYMBOL	QTY	DESCRIPTION
CC	12	WORKSURFACE, HERMAN MILLER, 24" DEEP X 60" LONG, A 60" TRANSACTION WORKSURFACE (OR STANDING WORK SURFACE), PENCIL DRAWER, STEALTH ADJUSTABLE KEYBOARD TRAY FOR EACH WORKSTATIONS (#QA23P17EF, WITH EXT FOAM PALM REST, COLOR TO BE 5103 CHARCOL),
CC	12	FILE CABINET – PEDESTAL, WITH 2 LOCKABLE FILE DRAWERS, SIZED TO FIT UNDER WORKSURFACE. SEVERAL WORK STATIONS ALSO INCLUDE STAND UP WORK STATION AREAS ON THE CORRIDOR SIDE WITH ONITOR/COMPUTER MOUNTS, ETC.
CC	12	CHAIR, STEELCASE, CRITERION, #4535331DH, WITH HIGH BACK AND ADJUSTABLE ARM HEIGHT AND SEAT DEPTH, COLOR – 5805 FOGGY NIGHT VINYL
CC	20	HOOKS, COAT, WALL MOUNTED (LOCATION TO BE DETERMINED DURING DESIGN, NOT SHOWN ON THE LAYOUT, NOT SHOWN)
VC	1	PC, COMPUTER SYSTEM WITH KEYBOARD, CONTRACTOR PROVIDES PHONE AND DATA OUTLETS ONLY (NOT SHOWN)
CC	1	CLOCK, BATTERY OPERATED
CC	15	TRASH RECEPTACLE, APPROXIMATELY 12" DIAMETER (NOT SHOWN)

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)

9.28 CORRIDORS

A. Design Standards: CORRIDORS

ARCHITECTURAL

Ceiling: Acoustical Tile and Grid
Ceiling height: 9'-0"
Wall finish: Painted GWB
Wall Height: ALL WALLS SHALL BE CONSTRUCTED FROM STRUCTURAL FLOOR SLAB/DECK TO STRUCTURAL DECK ABOVE WITH ALL WALL PERIMETERS AND PENETRATIONS SEALED. THE WALL CAVITY SHALL BE FILLED FULL HEIGHT, WIDTH AND DEPTH WITH MINERAL WOOL INSULATION. MINIMUM ROOM TO ROOM STC SHALL BE 45.

Base: Resilient Base
Floor Finish: Carpet
Sound Protection: STC 45
Door Keying: The doors shall have a keyed lock system.

LIGHTING

General: 70 FC
2' x 4' Recessed Fluorescent Fixtures

POWER

General: Yes, 20 AMP, 120V Duplex Receptacles

Note: Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, a double duplex outlet is required around room per requirements document, the NEC and local building code requirements.

COMMUNICATION/ SPECIAL SYSTEMS

Data: Yes
Telephone: Yes
Alarm Systems: Yes, it will depend upon if staff want the alarm panels to be in the PACT team workrooms or in another location.

Note: CAT 6e with three data and one phone jacks per outlet location. Coordinate outlet heights and locations with VA staff and equipment requirements. Typically, one per phone/data outlet per modular workstation or printer station and others to be determined during the design. The copiers, printers and facsimile machines all require individual phone/data outlets.

HEATING, VENTILATING AND AIR CONDITIONING

Dry Bulb Temp Cooling: 72 degrees
Dry Bulb Temp Heating: 78 degrees
Minimum % Outside Air: 15%
Noise Criteria: NC-45
Relative Humidity/ Cooling: 50%
Relative Humidity/ Heating: 30%
Minimum Air Changes/hour: 8
Room Pressure: 0
AC Load-Equipment: 10.0 W/SF
AC Load-Lighting: 2.0 W/SF
Number of People: 5

PLUMBING AND MEDICAL GASES

None

B. EQUIPMENT GUIDE LIST: CORRIDORS

FIXED EQUIPMENT AND UTILITIES		
SYMBOL	QTY	DESCRIPTION
CC	AR	OUTLETS, TELEPHONE/DATA, WALL MOUNTED
CC	AR	RECEPTACLES, ELECTRICAL, DUPLEX, 120V, 20 AMP

VV: VA FURNISHED, VA INSTALLED.
VC: VA FURNISHED, CONTRACTOR INSTALLED.
CC: CONTRACTOR FURNISHED, CONTRACTOR INSTALLED.
AR: AS REQUIRED (AND AS DETERMINED DURING DESIGN)