

BID DOCUMENTS

CORRECT INPATIENT
MENTAL HEALTH DEFICIENCIES

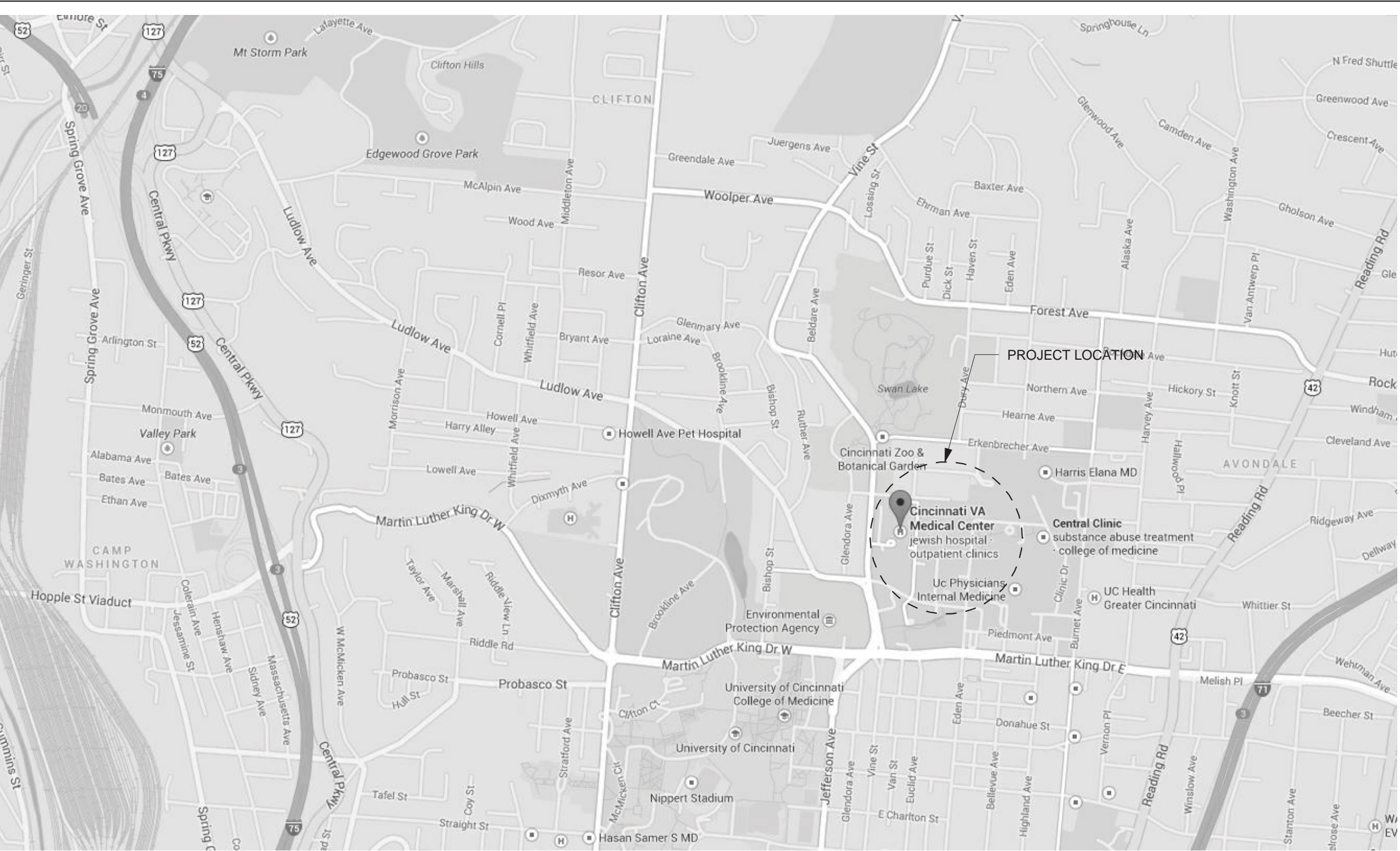
Project Number: 539-16-205

Prepared For:
DEPARTMENT OF VETERANS AFFAIRS
CINCINNATI VA MEDICAL CENTER
3200 Vine Street
Cincinnati, Ohio 45220

Prepared By:
App Architecture
615 Woodside Drive
Englewood, Ohio 45322

Heapy Engineering
1400 West Dorothy Lane
Dayton, Ohio 45409

VICINITY MAP



DRAWING SHEET INDEX

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GENERAL NOTES

- A. ALL DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE OF CONSTRUCTION UNLESS NOTED OTHERWISE. WHERE DISCREPANCIES OCCUR BETWEEN DETAIL PLANS AND OTHER DISCIPLINES DRAWINGS, CONSULT THE COR AND ARCHITECT FOR CLARIFICATION.
- B. PATCH AND REPAIR ALL WALLS AS REQUIRED TO FILL VOIDS WHERE EXISTING CONSTRUCTION ITEMS (I.E. WALLS, ACCESSORIES, CERAMIC TILE, P.M.E. DEVICES, ETC.) WERE REMOVED OR DISTURBED DURING CONSTRUCTION ACTIVITIES.
- C. COORDINATE WORK WITH PHASING SEQUENCE. REFER TO SHEET A0.2.

3223.00	
35% SUBMITTAL REVIEW	07/14/14
85% SUBMITTAL REVIEW	09/12/14
FINAL SUBMITTAL	10/29/14
BID DOCUMENTS	11/25/14
Revisions	Date

CONSULTANTS:

**Heapy Engineering**
MEP Design Technology Planning Commissioning Energy
Nationally Recognized Leader in Sustainability
1400 W Dorothy Lane, Dayton, OH 45409-1310
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Drawing Title

COVER SHEET

Approved: Project Director
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Project Title

CORRECT INPATIENT MENTAL
HEALTH DEFICIENCIES

Location 3200 Vine Street
Cincinnati, Ohio 45220

Date 11/25/2014

Project No.

539-16-205

Building Number

001

Drawing No.

G0.1

Office of
Construction
and Facilities
Management

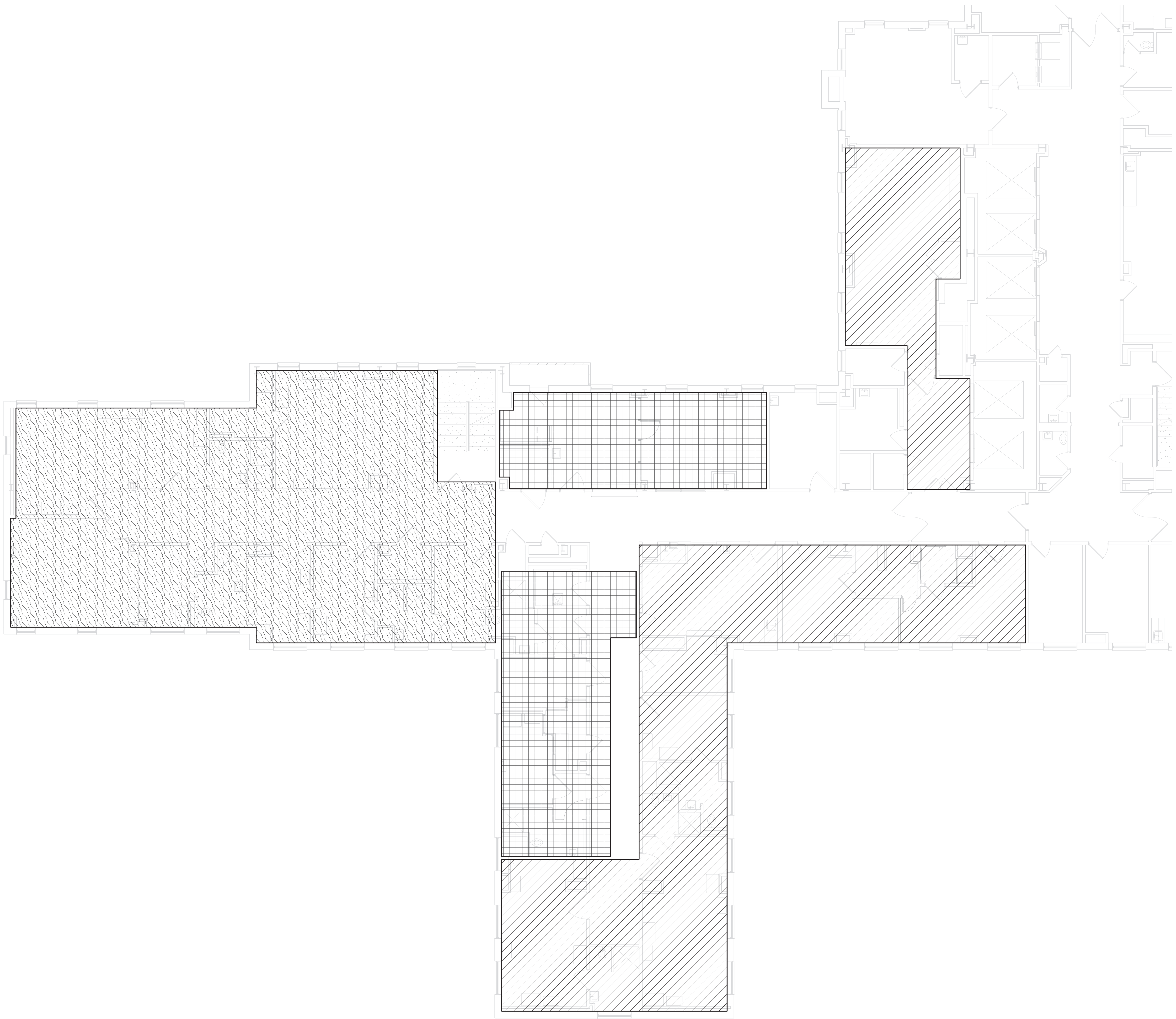


Department of
Veterans Affairs

PHASE 1

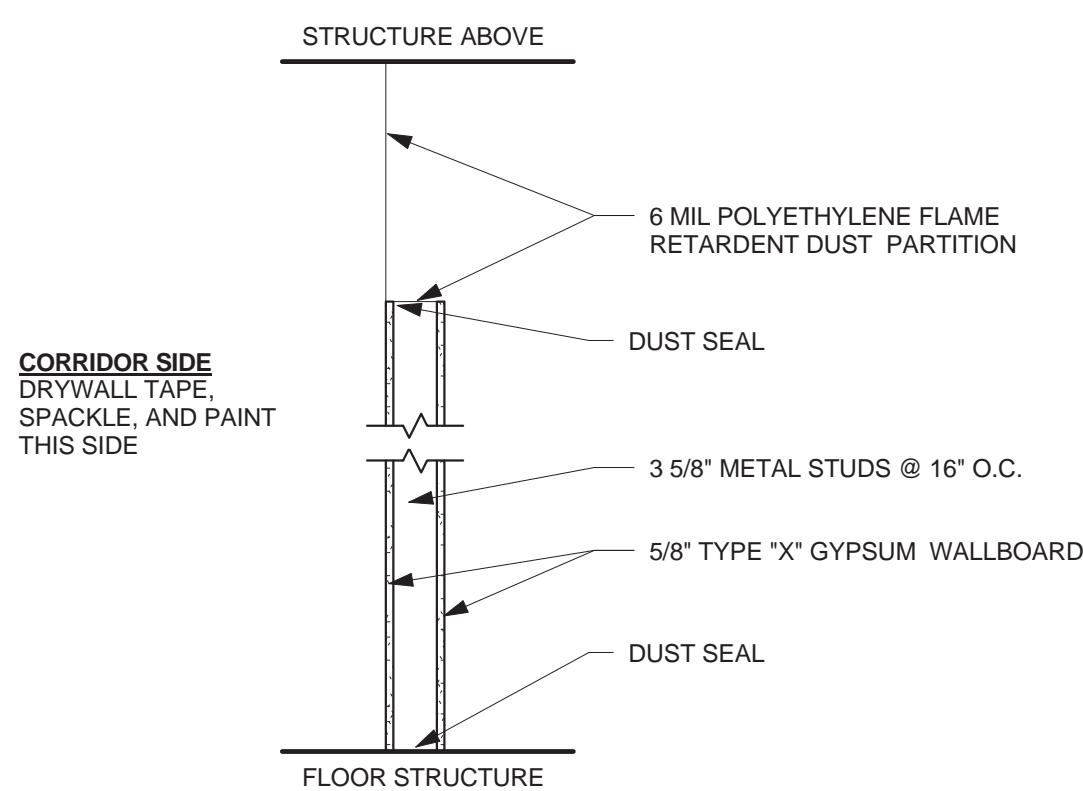
PHASE 2

PHASE 3



F3

TEMPC
3/4" = 1'-0"



3223.00		
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www.app-arch.com

Location	3200 Vine Street Cincinnati, Ohio 45220
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Date 11/25/2014

PSH

Drawn
JKF

Building Number
001

Drawing No.

A0.2

Office of
Construction
and Facilities
Management



Department of
Veterans Affairs

MENTAL HEALTH ROOM FINISH SCHEDULE										
ROOM No.	ROOM NAME	FLOOR	BASE	WALLS N	WALLS S	WALLS E	WALLS W	CEILING MAT.	CEILING HT.	NOTES
Seventh Floor										
A702	Research B	VCT-2	B-1	P-1	P-1	P-1	P-1	ACT-1/AC T-2	8' - 2"	
A702A	Bath	-	-	P-1	P-1	P-1	P-1	GYP BD/CP-1	8' - 0"	NOTE 3
A704	Research A	VCT-2	B-1	P-1	P-1	P-1	P-1	ACT-1/AC T-2	8' - 2"	
A704B	Storage	-	B-1	P-1	P-1	P-1	P-1	-		
A705	Dining/Group Room	-	-	P-1	P-1	P-1	P-1	-		
A705A	Nurse Station	WSF-1	B-3	P-1	P-1	P-1	P-1	ACT-1	8' - 1"	
A706A	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A707	Bed Room	-	-	P-1	P-1	P-1	P-1	-		
A707A	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A708	Bed Room	-	-	P-1	P-1	P-1	P-1	-		
A708A	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A709B	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A710	Observ	-	-	P-1	P-1	P-1	P-1	ACT-1	7' - 7"	
A711A	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A711B	Exist Seclusion	WSF-2	B-2	P-1	P-1	P-1	P-1	-		
A715A	T.L.T.	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A719	Bed Room	-	-	P-1	P-1	P-1	P-1	-		
A719A	Bath	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A720	Group Room	-	-	P-1	P-1	P-1	P-1	-		
A722	Bed Room	-	-	P-1	P-1	P-1	P-1	ACT-1	8' - 3"	
A722A	T.L.T.	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A723	Bed Room	-	-	P-1	P-1	P-1	P-1	-		
A723A	T.L.T.	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A724	Storage	-	-	P-1	P-1	P-1	P-1	-		NOTE 3
A725	Nurse Station	-	B-1	P-1	P-1	P-1	P-1	ACT-1	8' - 1"	
A725A	Nurse Station Meds	-	B-1	P-1	P-1	P-1	P-1	ACT-1	8' - 1"	
A725B	Nurse Station Work/Conference	-	B-1	P-1	P-1	P-1	P-1	ACT-1	8' - 1"	
A728	Group Room	VCT-1	B-1	P-1	P-1	P-1	P-1	-		
C-7-1	Corridor	VCT-2	B-1	P-1	P-1	P-1	P-1	-		NOTE 2
C-7-2	Corridor	-	-	P-1	P-1	P-1	P-1	-		NOTE 2

MATERIAL LEGEND				
MARK	FINISH TYPE	MANUFACTURER	PRODUCT/COLOR	Comments
BASE				
B-1	RUBBER COVE BASE	JOHNSONITE	6" HIGH, LONG TOE, BEIGE #49	
B-2	INTEGRAL RUBBER COVE BASE		COLOR 2944 LOTUS FLOWER, ACOUSTIC BACKING	
B-3	INTEGRAL VINYL COVE BASE	TEKNO FLOOR	MOONSCAPES PATTERN, COLOR #8612 CREME BAHIA	
CASEWORK				
PL-1	PLASTIC LAMINATE	FORMICA	ANTIQUE WHITE - 933-58	
CEILING				
ACT-1	ACOUSTICAL CEILING TILE	ARMSTRONG	FINE FISSURED #1728, 2' x 2' x 5/8", WHITE	SUSPENSION SYSTEM: PRELUDE XL 15/16", HOLD DOWN CLIPS
ACT-2	ACOUSTICAL CEILING TILE	TECTUM	STANDARD LAY-IN, 2' x 2' x 1", SQUARE EDGE, WHITE	SUSPENSION SYSTEM: PRELUDE XL 15/16", HOLD DOWN CLIPS
CP-1	CEILING PAINT	GLIDDEN PROFESSIONAL	LIFEMASTER CEILING WHITE	GLOSS LEVEL 1
COUNTERTOP				
SS-1	SOLID SURFACE	CORIAN	SAVANNAH	
DOORS/WINDOWS				
TP-1	TRIM PAINT	GLIDDEN PROFESSIONAL	MUSHROOM CAP #544	GLOSS LEVEL 5
FLOOR				
T-1	FLOOR TRANSITION STRIP	JOHNSONITE		
VCT-1	VINYL COMPOSITION TILE	ARMSTRONG	STANDARD EXCELON 12" x 12", ANTIQUE WHITE #51811	
VCT-2	VINYL COMPOSITION TILE	TO MATCH EXISTING IN ROOM	TO MATCH EXISTING IN ROOM	NOTE 1
WSF-1	WELDED SHEET VINYL	TEKNO FLOOR	MOONSCAPES PATTERN, COLOR #8612 CREME BAHIA	NOTE 4
WSF-2	RUBBER SHEET	NORAPLAN ENVIRONCARE	COLOR 2944 LOTUS FLOWER, ACOUSTIC BACKING	NOTE 4
WALL				
P-1	PAINT	GLIDDEN PROFESSIONAL	WATER CHESTNUT #645	GLOSS LEVEL 3
WALL PROTECTION				
CG	CORNER GUARD	KOROGUARD	K-8 CREAM	NOTE 5

GENERAL NOTES

A. PRODUCTS, COLORS AND FINISHES AS USED IN THE LEGEND ARE NOT BRAND NAME DESIGNATIONS. COLOR, FINISHES, AND MANUFACTURERS LISTED HERE ARE USED FOR AESTHETIC REFERENCE ONLY.

FINISH NOTES:

1. WHERE NEW TILE IS INSTALLED ADJACENT TO EXISTING TILE, START WITH FULL-SIZE NEW TILE. PERFORM DRY INSTALLATION AND OBTAIN APPROVAL FROM VA COR.
2. FINISHES INDICATES AS REFERENCE FOR AREAS CONTAINING LIMITED AND MINOR PATCH AND REPAIR DEMOLITION AND NEW WORK. REFER TO DRAWINGS FOR MORE INFORMATION.
3. ROOM INDICATED CONTAINS EXISTING TILE WAINSCOTING UP TO 56" A.F.F. NEW PAINT TO EXTEND FROM TOP OF WAINSCOT TO CEILING ABOVE.
4. CONTRACTOR TO PROVIDE SEAMING PLAN TO VA COR FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
5. CONTRACTOR TO PROVIDE PICK-RESISTANT CAULK AT ALL OUTSIDE EDGES OF CORNER GUARDS.

GENERAL NOTES:

- A. INSTALL RUBBER EDGE / TRANSITION STRIPS AT ALL LOCATIONS WHERE CHANGE OF FLOORING MATERIALS OCCURS.
- B. CONTRACTOR TO PAINT ALL EXISTING METAL DOOR FRAMES ENTIRE MENTAL HEALTH SUITE.

22-23-001		CONSULTANTS:		<div><div><div><div></div><div>Heapy Engineering</div><div>MEP Design Technology Planning Commissioning Energy</div><div>Nationally Recognized Leader in Sustainability</div><div>1400 W Dorothy Lane, Dayton, OH 45409-1310</div><div>Ph 937-224-0861 Fax 937-224-5777 www.heapy.com</div></div></div><div><div><div><div>STATE OF OHIO</div><div>PETER S. HARSH</div><div>7044</div><div>REGISTERED ARCHITECT</div></div></div><div><div>Peter S. Harsh, License #7044</div><div>Expiration Date 12/31/2015</div></div></div></div>		ARCHITECT / ENGINEERS:		<div><div><div><div>App Architecture</div><div>creative focused design</div></div></div><div><div>615 Woodside Drive, Englewood, Ohio 45322</div><div>T 937.836.8898 F 937.832.3696</div><div>www.app-arch.com</div></div></div>		Drawing Title		Project Title		Project No.		Office of Construction and Facilities Management	
35% SUBMITTAL REVIEW		07/14/14		ROOM FINISH SCHEDULE		CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES		539-16-205									
85% SUBMITTAL REVIEW		09/12/14						Building Number		Drawing No.							
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BID DOCUMENTS		11/25/14						Location		A0.3							
								3200 Vine Street Cincinnati, Ohio 45220		Department of Veterans Affairs							
								Date		Checked							
								11/25/2014		PSH							
								Drawn		JKF							
Revisions		Date				Approved: Project Director											
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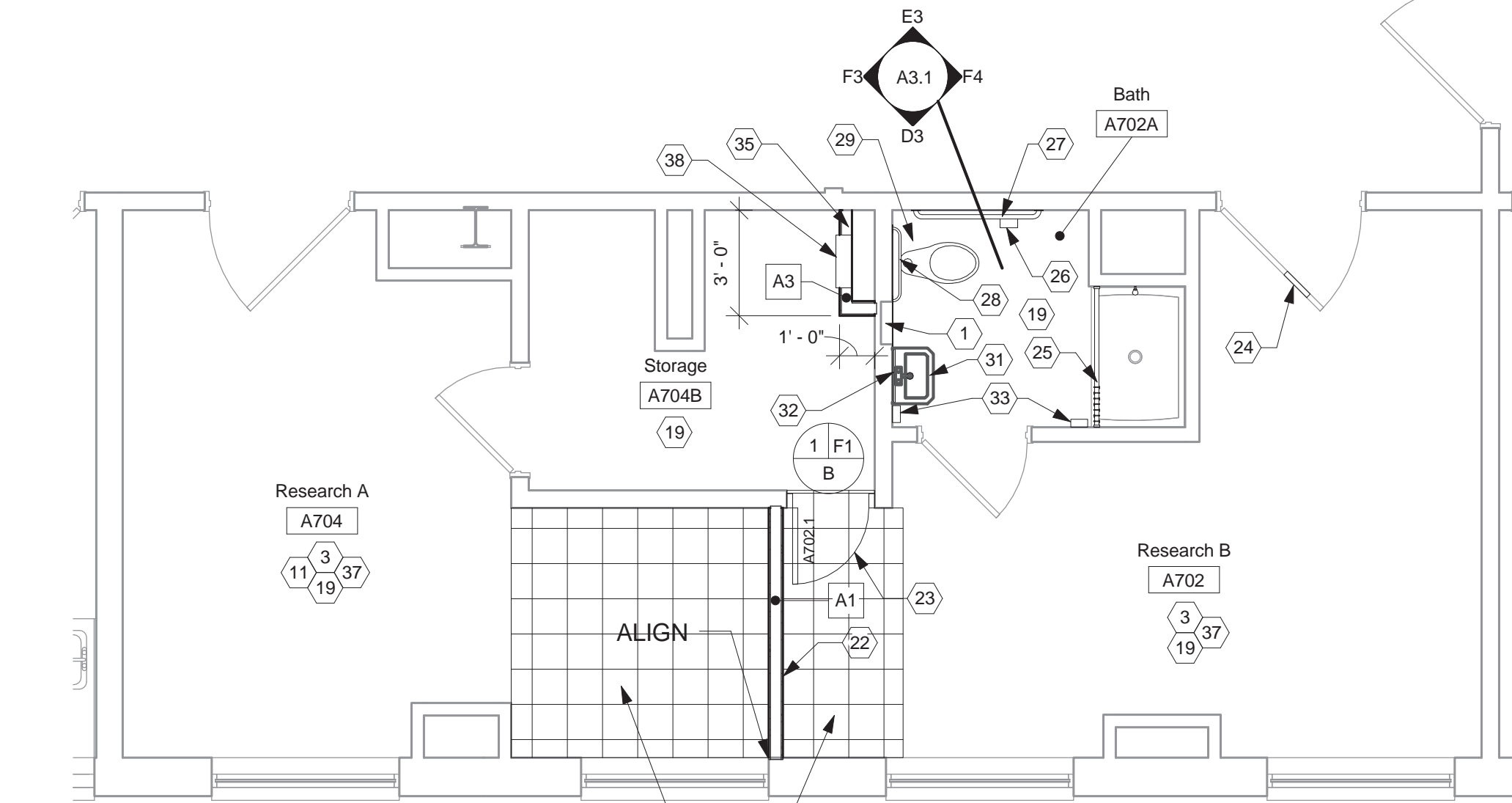
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot

GENERAL NOTES

- A. CONTRACTOR TO PATCH AND REPAIR WALLS BEHIND ALL DOORS IN MENTAL HEALTH SUITE. FINISH TO MATCH ADJACENT SURFACE.
- B. ALL EXPOSED GYPSUM BOARD SURFACES SHALL BE PAINTED.

CONSTRUCTION NOTES

- (00) INDICATES CONSTRUCTION NOTE.
1. CONTRACTOR TO INSTALL NEW RECESSED AIR HAND DRYER. FRAME AND PROVIDE BLOCKING AS REQUIRED INSIDE OF ROUGH OPENING. INSTALL DRYERS TO SUPPORTING SUBSTRATE SO THAT FIXTURES ARE LEVEL. ALL EXPOSED FASTENERS TO BE TAMPER RESISTANT. REFER TO DETAIL ON SHEET A3.2 AND TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
2. INSTALL LIGATURE-RESISTANT PROTECTIVE TV ENCLOSURE. BASIS OF DESIGN 'TOUGH FURNITURE' MODEL A1742 WITH FLUSH TO WALL BRACKET MODEL #178R OR VA APPROVED EQUAL.
3. CONTRACTOR TO INSTALL AUTOMATIC UPDATING CLOCKS. LOCATION TO BE APPROVED BY VA COR PRIOR TO INSTALLATION. REFER TO DETAIL ON SHEET A3.2 AND TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
4. INSTALL NEW OVER THE DOOR ALARM.
5. INDICATES NEW LOCATION FOR RELOCATED LIGATURE-RESISTANT FURNITURE. PROVIDE TAMPER-RESISTANT SEALANT AT BACK WALL AND AT FLOOR FULL PROFILE OF FURNITURE. CONTRACTOR TO DRILL NEW HOLE IN CONCRETE FLOOR SLAB SO AS NOT TO BORE OUT EXISTING HOLE. EXISTING HOLE TO BE FILLED WITH EPOXY. VA COR GENERAL LOCATIONS IDENTIFIED AS FOLLOWS AND TO BE APPROVED BY VA COR:
- DR DRESSER (30" WIDE x 18" DEEP x 42 1/2" HIGH)
- D DESK (35 1/2" WIDE x 23 3/4" DEEP x 29" HIGH)
6. CONTRACTOR TO PROVIDE GYPSUM BOARD FINISHED OPENING AND ASSOCIATED METAL FRAMING FOR INSTALLATION OF NEW DOOR SYSTEM.
7. PROVIDE NEW 3'-0" WIDE WOOD DOOR WITH HM FRAME (PAINTED) AND PASSAGE LOCKSET. ALL HARDWARE TO BE LIGATURE-RESISTANT.
8. PROVIDE NEW 3/4" LAMINATED (PL-1) PLYWOOD SHELVES.
9. PROVIDE NEW SURFACE MOUNTED HEAVY DUTY METAL HANGING STANDARDS (CENTER SET) AND HEAVY DUTY BRACKETS. HARDWARE TO BE 11 GAUGE STEEL AND MEET ANSI/BHMA A156.16 PERFORMANCE STANDARDS.
10. CONTRACTOR TO INSTALL NEW VINYL SHEET FLOOR WITH INTEGRAL COVE BASE.
11. PATCH/REPAIR AND PAINT WALL WHERE EXISTING WALL PAPER BORDER HAS BEEN REMOVED.
12. PROVIDE NEW RUBBER FLOORING WITH INTEGRAL BASE. REFER TO WALL BASE DETAILS ON SHEET A3.2.
13. PROVIDE NEW VCT FLOORING.
14. NEW SENTINEL EVENT REDUCTION DOOR.
15. PROVIDE NEW VINYL TILE TO MATCH EXISTING IN AREA WHERE STOREFRONT SYSTEM HAS BEEN REMOVED.
16. INDICATES NEW LOCATION FOR RELOCATED NURSE CALL SYSTEM BOX.
17. CONTRACTOR TO PROVIDE NEW 3 5/8" METAL STUD WING WALL WITH 5/8" GYPSUM BOARD EACH SIDE.
18. CONTRACTOR TO PATCH AND REPAIR EXISTING WALL DUE TO REMOVAL OF EXISTING NURSE CALL SYSTEM BOX. PAINT ENTIRE ROOM.
19. CONTRACTOR TO PAINT EXISTING WALLS. REFER TO FINISH SCHEDULE.
20. CONTRACTOR TO REPAIR WALL AND PATCH TO MATCH ADJACENT SURFACES.
21. CONTRACTOR TO REPLACE EXISTING FLOOR DRAIN. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.
22. NEW 3 5/8" MTL STUD PARTITION WITH 5/8" IMPACT RESISTANT DRYWALL BOTH SIDES. PROVIDE SOUND BATT INSULATION. WALL TO EXTEND TO BOTTOM OF DECK.
23. NEW FLUSH 2'-2" WIDE WOOD DOOR AND HOLLOW METAL FRAME (PAINTED). ALL HARDWARE TO BE LIGATURE-RESISTANT.
24. NEW SAFETY GLASS IN EXISTING DOOR ASSEMBLY.
25. NEW CEILING MOUNTED SHOWER CURTAIN TRACK WITH BREAK-AWAY CURTAIN SYSTEM.
26. NEW LIGATURE RESISTANT TOILET PAPER DISPENSER.
27. NEW 48" LONG LIGATURE-RESISTANT ADA COMPLIANT GRAB BAR.
28. NEW 24" LONG LIGATURE-RESISTANT ADA COMPLIANT GRAB BAR.
29. NEW WATER CLOSET. REFER TO PLUMBING DRAWINGS.
30. NEW RUBBER COVE BASE.
31. NEW LAVATORY. REFER TO PLUMBING DRAWINGS.
32. NEW LIGATURE-RESISTANT MIRROR WITH SLOPED TOP SURFACE.
33. NEW LIGATURE-RESISTANT SOAP DISPENSERS PROVIDED BY VA AND INSTALLED BY CONTRACTOR.
34. INDICATES LOCATION FOR NEW FLOOR DRAIN. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION. CONTRACTOR TO PATCH AND REPAIR AREAS ON 6TH FLOOR RELATED TO PLUMBING ACCESS AND ADJACENT TO FLOOR DRAIN RELATED TO VENT STACK CONNECTION.
35. NEW 3 5/8" MTL STUD WALL WITH 5/8" GYPSUM BOARD ONE SIDE TO PROVIDE PLUMBING CHASE FOR NEW WATER CLOSET. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
36. NEW 6 1/4" W x 26" H x 11 1/16" D SWITCHABLE PRIVACY VISION PANEL AND FRAME WITH BULLET RESISTANT GLAZING AND OUTSIDE ROOM FACING KEY LOCKING KNOB. BASIS OF DESIGN 'VISTAMATIC' MODEL VS-1 MAX. CONTRACTOR TO MODIFY EXISTING VISION PANEL OPENING AS REQUIRED.
37. NEW 6" RUBBER COVE WALL BASE THROUGHOUT ROOM.
38. NEW ACCESS PANEL. BASIS OF DESIGN 'ACCESS PANEL SOLUTION, INC.' MODEL BAUCO PLUS II #20-58-1818 OR VAMC APPROVED EQUAL.

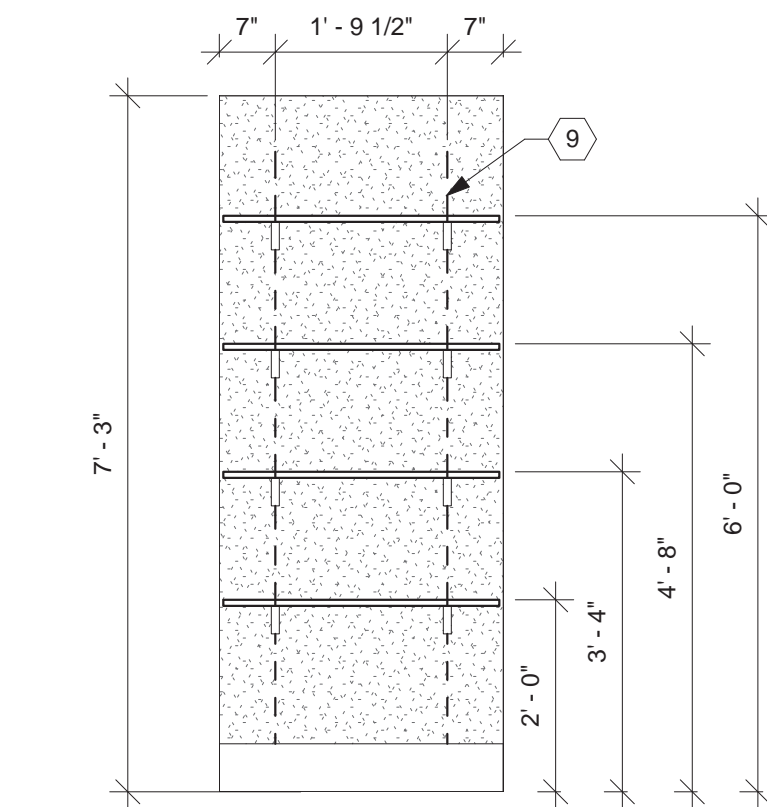


B4 PARTIAL NEW WORK PLAN
1/4" = 1'-0"

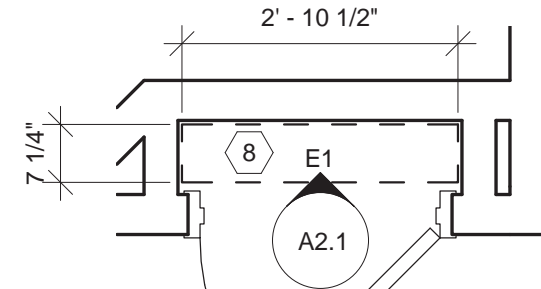


LEGEND

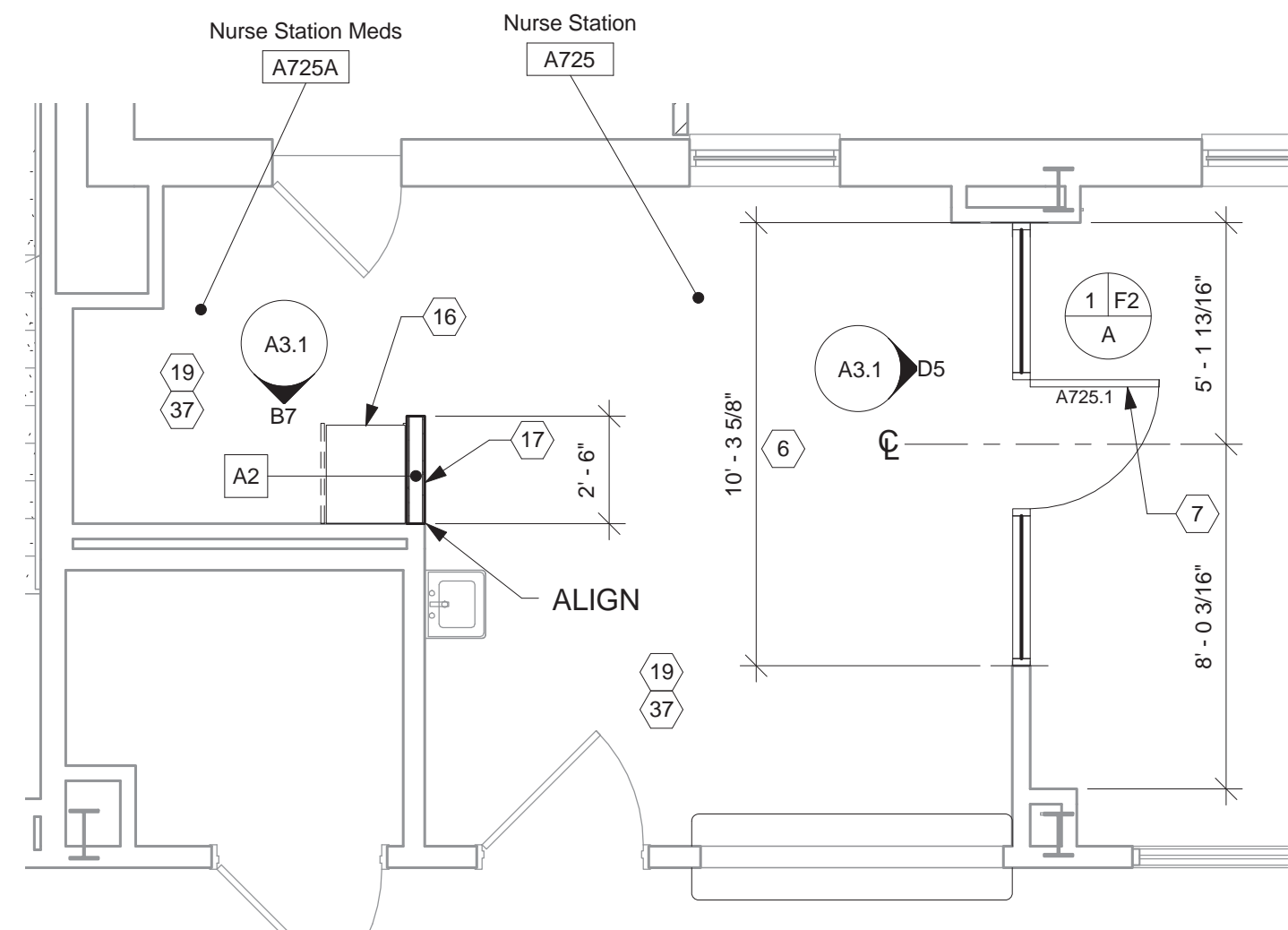
- NOTE: WALL RATINGS AS INDICATED FROM VA PROVIDED STATEMENT OF CONDITION DRAWINGS. CONTRACTOR TO VERIFY IN FIELD ALL WALL RATINGS. ALL RATINGS INDICATED IN LEGEND MIGHT NOT BE APPLICABLE TO AREA OF WORK. CONTRACTOR TO FIRESTOP ALL PENETRATIONS.
- SMOKE RESISTIVE HAZARDOUS AREA
- 30 MIN SMOKE BARRIER
- 1 HR. FIRE BARRIER
- 1 HR. FIRE/SMOKE BARRIER
- 2 HR. FIRE BARRIER
- 2 HR. FIRE/SMOKE BARRIER



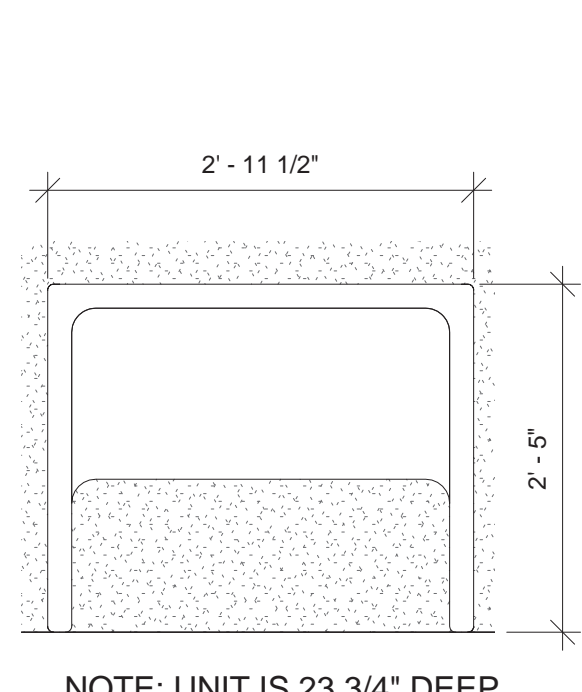
E1 FAC CLOSET
1/2" = 1'-0"



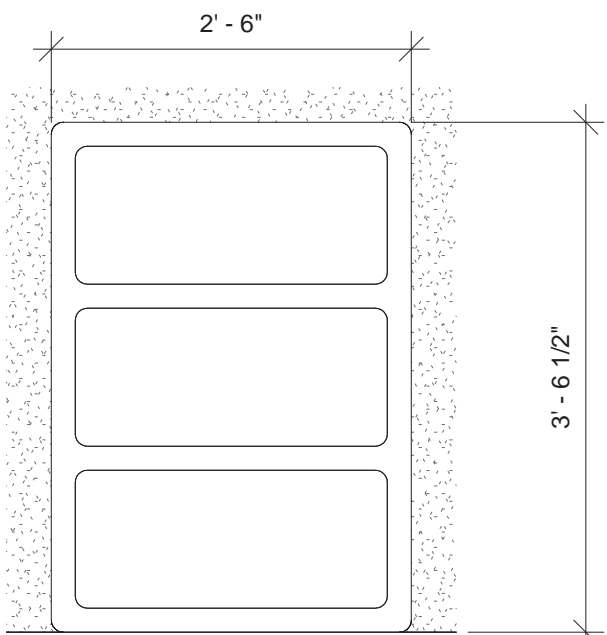
E2 FAC CLOSET
1/2" = 1'-0"



F1 PARTIAL NEW WORK PLAN
1/4" = 1'-0"



TYPICAL DESK (D)
3/4" = 1'-0"



TYPICAL DRESSER (DR)
3/4" = 1'-0"

F3 PARTIAL SEVENTH FLOOR
- NEW WORK PLAN
1/8" = 1'-0"

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Drawing Title
NEW WORK FLOOR PLAN

Approved: Project Director
--

Project Title
**CORRECT INPATIENT MENTAL
HEALTH DEFICIENCIES**

Location
3200 Vine Street
Cincinnati, Ohio 45220

Date
11/25/2014

Checked
PSH

Drawn
JKF

Project No.
539-16-205

Building Number
001

Drawing No.

A2.1

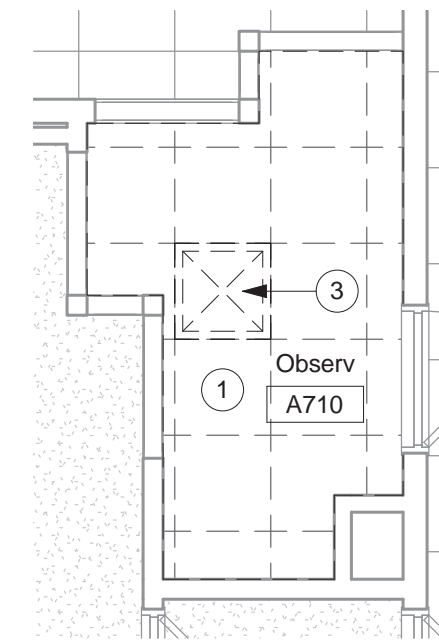
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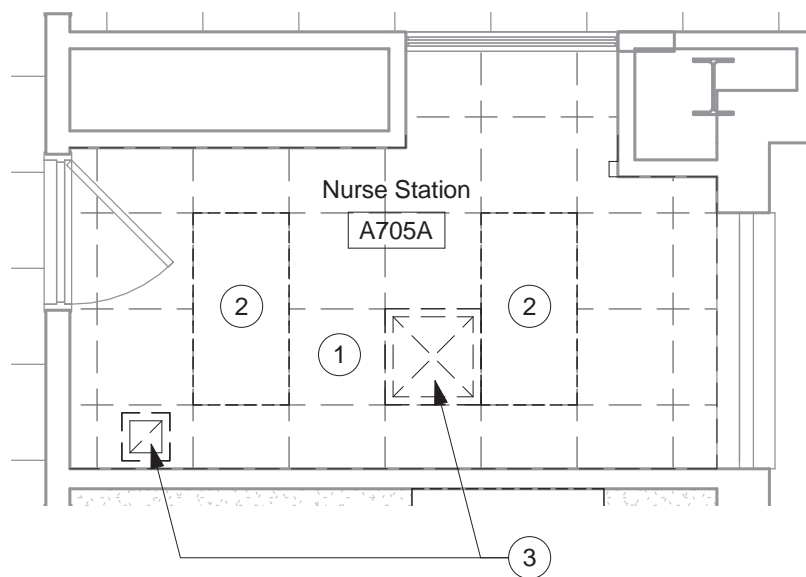
Department of
Veterans Affairs

0 INDICATES DEMOLITION NOTE.

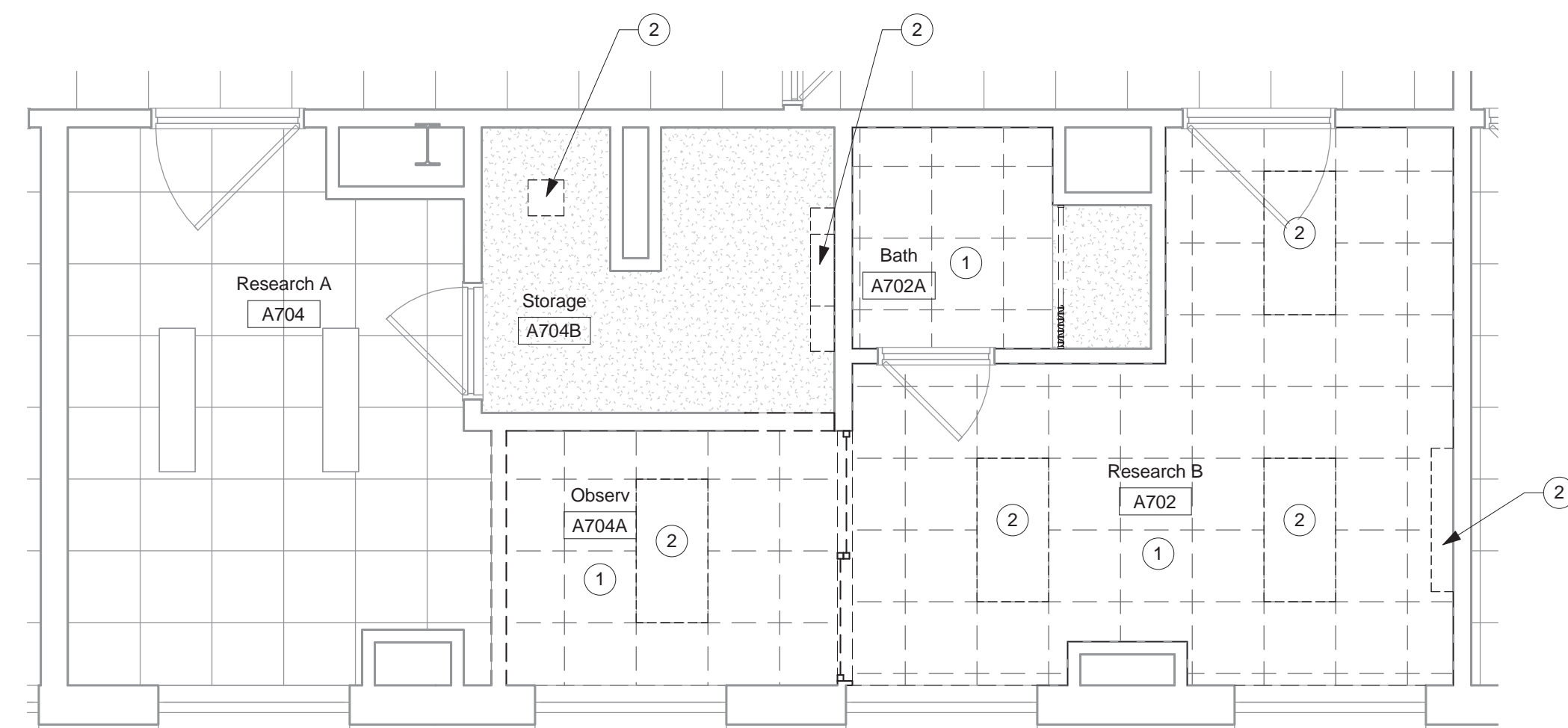
1. CONTRACTOR TO REMOVE EXISTING SUSPENDED CEILING SYSTEM. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.
2. EXISTING LIGHT FIXTURE. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.
3. EXISTING HVAC DEVICE. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.



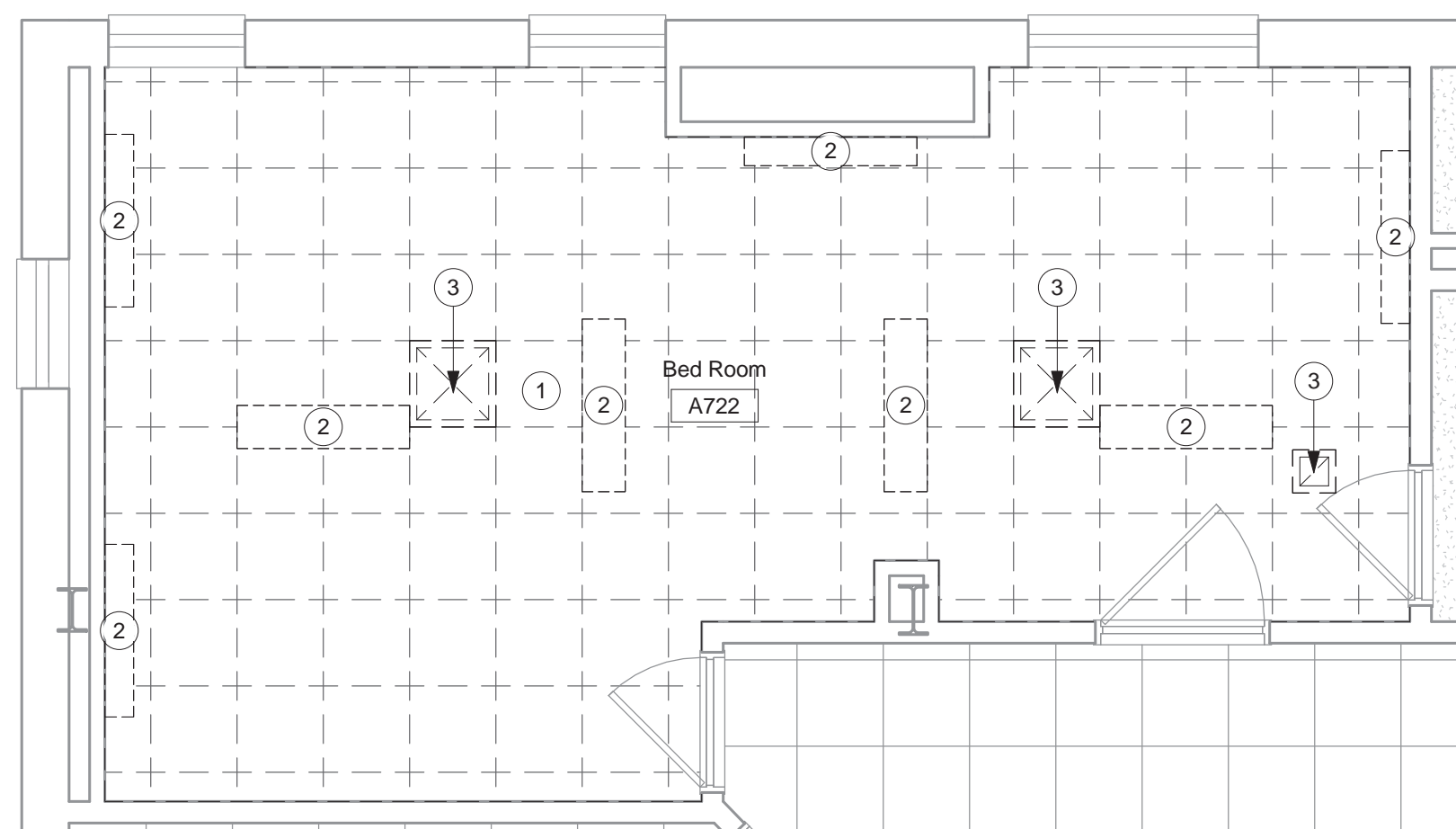
B6 ROOM A710 - RCP
DEMOLITION
1/4" = 1'-0"



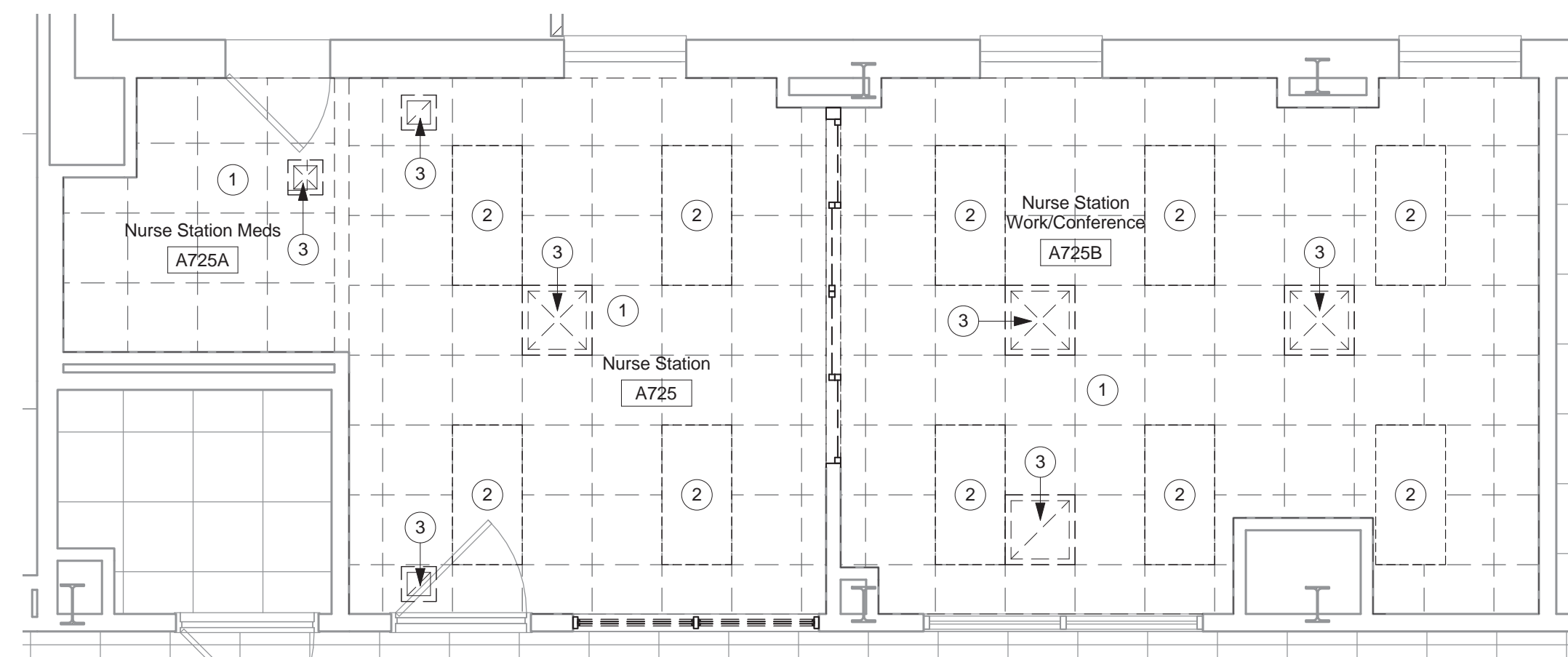
B7 ROOM A705A - RCP
DEMOLITION
1/4" = 1'-0"



D6 ROOM A702 AND A704 -
RCP DEMOLITION
1/4" = 1'-0"



F3 ROOM A722 - RCP
DEMOLITION
1/4" = 1'-0"



F6 ROOM A725 - RCP
DEMOLITION
1/4" = 1'-0"

3223.00	
35% SUBMITTAL REVIEW	07/14/14
65% SUBMITTAL REVIEW	09/12/14
FINAL SUBMITTAL	10/29/14
BID DOCUMENTS	11/25/14
Revisions	Date



Peter S. Harsh, License #704
Expiration Date 12/31/2015

ARCHITECT / ENGINEERS:



615 Woodside Drive, Englewood, Ohio 45322
T 937.836.8898 F 937.832.3696
www.app-arch.com

Drawing Title
DEMOLITION RCP PLANS

Project Title	CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES
---------------	--

Location	3200 Vine Street Cincinnati, Ohio 45220
----------	--

Date	11/25/2014
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Checked
PSH

Drawn
JKF

Project No.
539-16-205

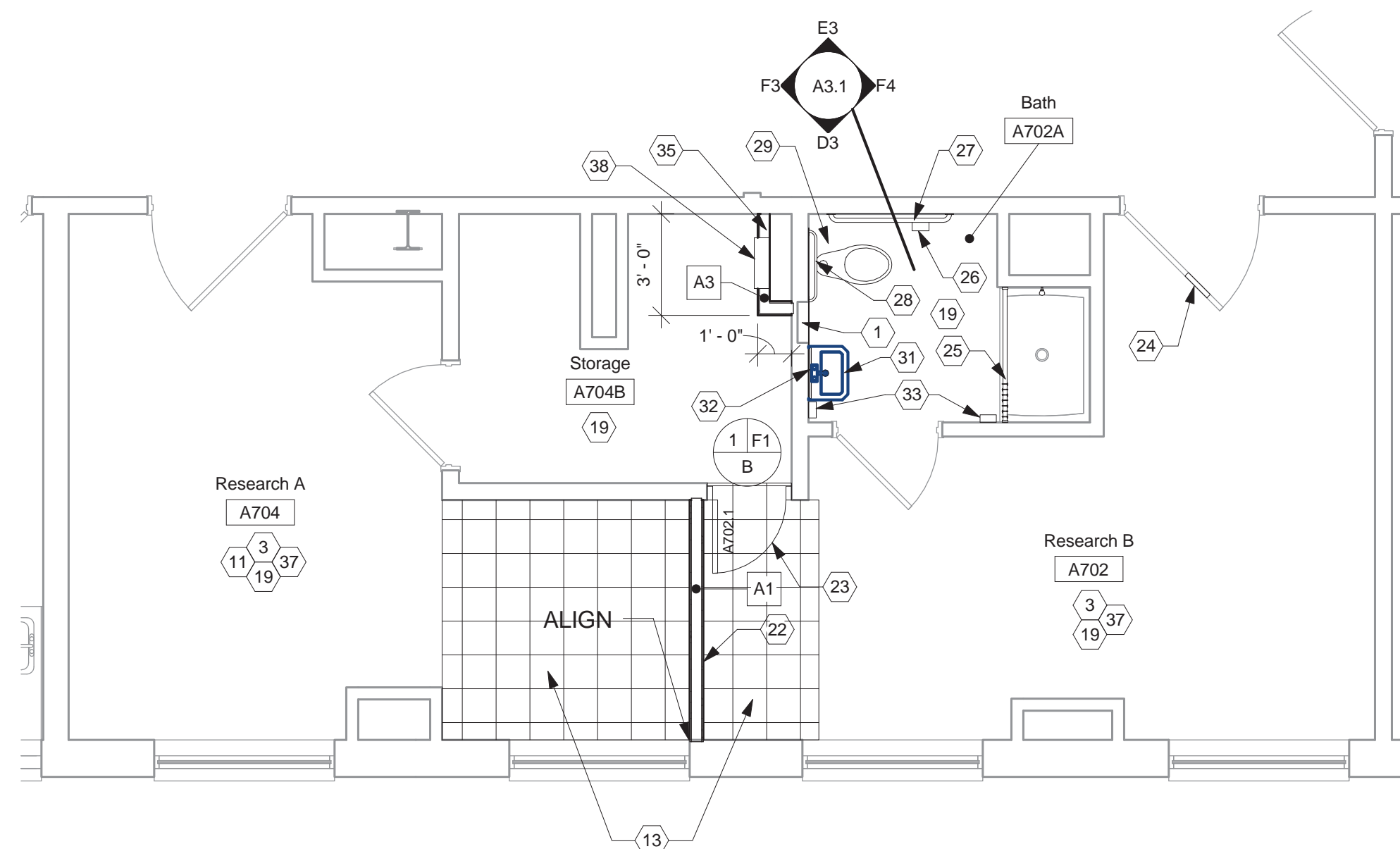
Building Number
001

Drawing No.

A1.1

Office of
Construction
and Facilities
Management

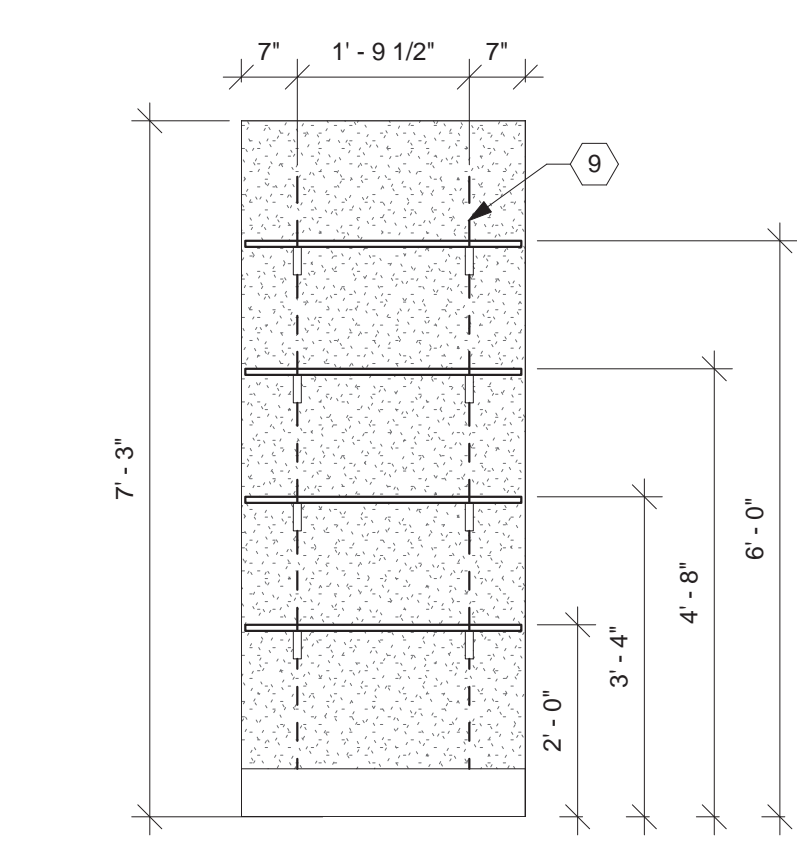




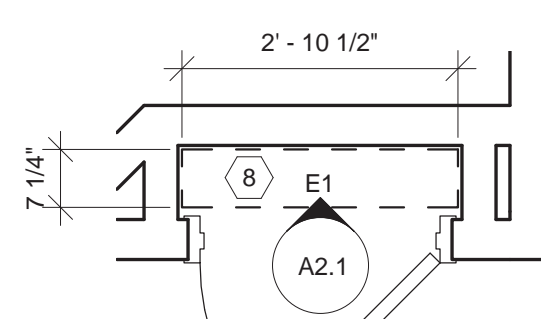
B4 PARTIAL NEW WORK PLAN
1/4" = 1'-0"



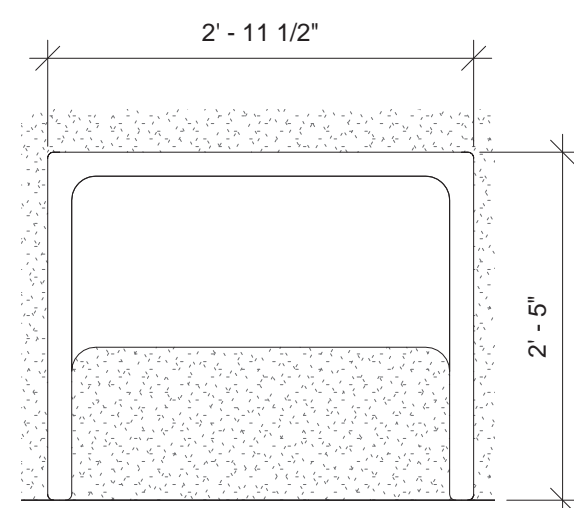
F3 PARTIAL SEVENTH FLOOR
- NEW WORK PLAN
1/8" = 1'-0"



E1 FAC CLOSET
1/2" = 1'-0"



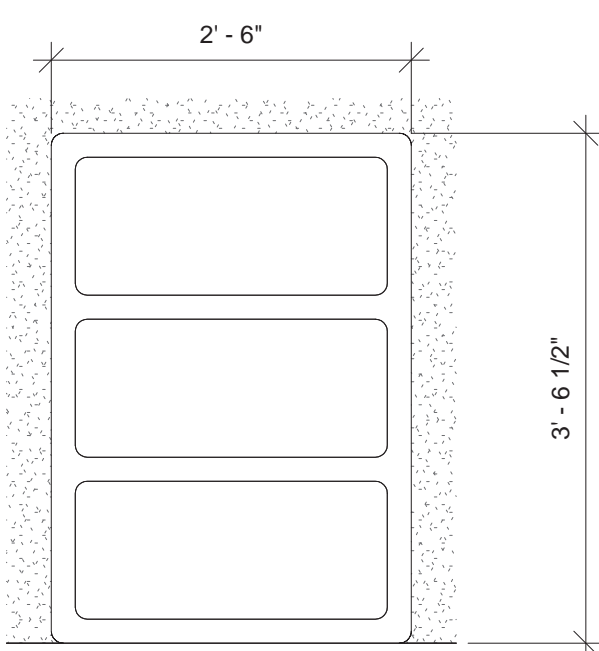
E2 **FAC CLOSET**
1/2" = 1'-0"



NOTE: UNIT IS 23 3/4" DEEP

TYPICAL DESK (D)

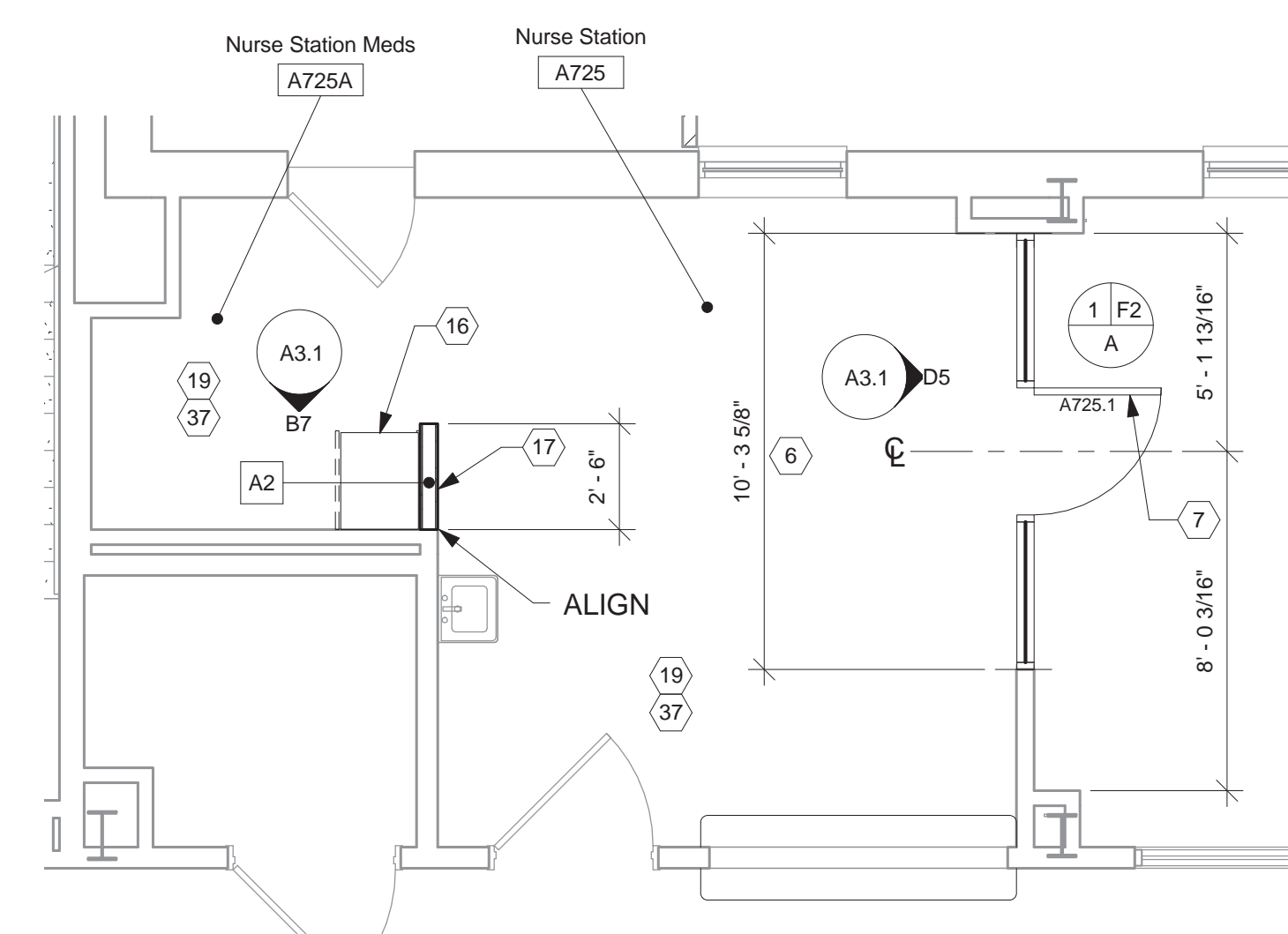
3/4" = 1'-0"



NOTE: UNIT IS 18" DEEP

TYPICAL DRESSER (DR)

3/4" = 1'-0"



F1 PARTIAL NEW WORK PLAN
1/4" = 1'-0"

3223.00		
35% SUBMITTAL REVIEW		07/14/14
65% SUBMITTAL REVIEW		09/12/14
FINAL SUBMITTAL		10/29/14
BID DOCUMENTS		11/25/14
Revisions		Date



Drawing Title

NEW WORK FLOOR PLAN

Approved: Project Director

Project Title			
CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES			
Location 3200 Vine Street Cincinnati, Ohio 45220			
Date	11/25/2014	Checked PSH	Drawn JK

Project No.
539-16-205
Building Number
001
Drawing No.
A2.1

Office of
Construction
and Facilities
Management



GENERAL NOTES

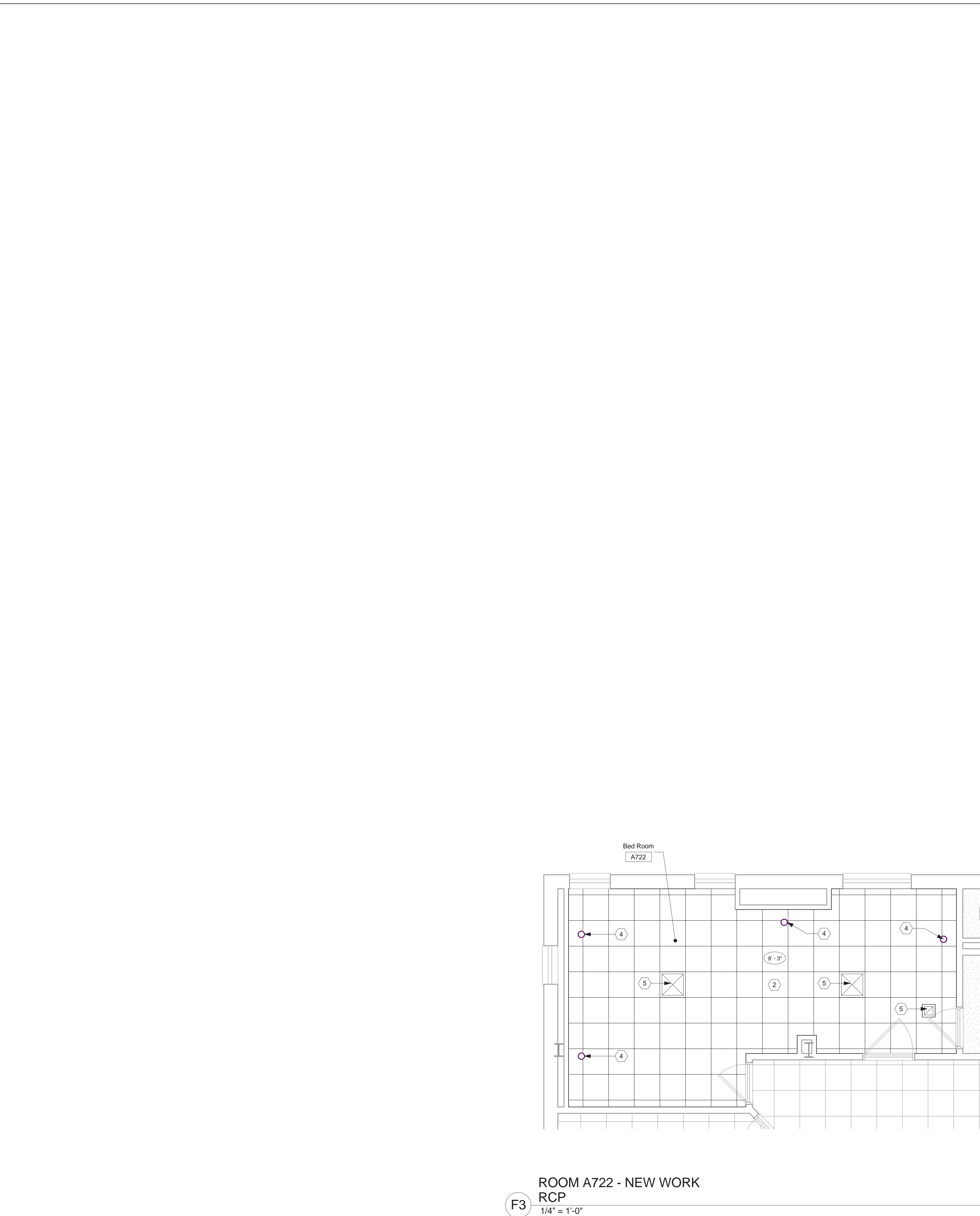
- A. CONTRACTOR TO PATCH AND REPAIR WALLS BEHIND ALL DOORS IN MENTAL HEALTH SUITE. FINISH TO MATCH ADJACENT SURFACE.
- B. ALL EXPOSED GYPSUM BOARD SURFACES SHALL BE PAINTED.

CONSTRUCTION NOTES

- 00 INDICATES CONSTRUCTION NOTE.

- CONTRACTOR TO INSTALL NEW RECESSED AIR HAND DRIVER, FRAME AND PROVIDE BLOCKING AS REQUIRED TO ALLOW TROUGH OPENING. INSTALL TAMPERS-RESISTANT SUPPORTING SUBSTRATE SO THAT FIXTURES ARE LEVEL. ALL EXPOSING FASTENERS TO BE TAMPER RESISTANT. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
2. INSTALL LIGHTWEIGHT-RESISTANT PROTECTIVE TUB ENCLOSURE. BASIS OF DESIGN: "TUB FORM" MODEL. PROVIDE TUB ENCLOSURE TO WALL BRACKET MODEL #TUBR OR TV APPROVED EQUAL.
3. CONTRACTOR TO INSTALL AUTOMATIC UPDATING CLOCK. LOCATION TO BE APPROVED BY VA COR PRIOR TO INSTALLATION. REFER TO DETAIL ON SHEET AS2.2 AND TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
4. INSTALL NEW OVER THE DOOR ALARM.
5. INDICATES NEW LOCATION FOR RELOCATED LIGHTWEIGHT-RESISTANT PROTECTIVE TUB ENCLOSURE. PROVIDE SEALANT AT BACK WALL AND AT FLOOR FULL PROFILE OF PROTECTION. CONTRACTOR TO DRILL NEW HOLE IN CONCRETE FLOOR. HOLE IS NOT TO BE DEEPER THAN EXISTING HOLE. EXISTING HOLE TO BE FILLED WITH EPOXY. VA COR GENERAL LOCATIONS IDENTIFIED AS FOLLOWS AND TO BE APPROVED BY VA COR.
- | | |
|----|--|
| DR | DRESSER (30" WIDE x 18" DEEP x 42 1/2" HIGH) |
| D | DESK (36" WIDE x 12" DEEP x 23 3/4" DEEP x 29" HIGH) |
6. CONTRACTOR TO PROVIDE METAL FRAMING BOARD FINISHED OPENING AND ASSOCIATED METAL FRAMING FOR INSTALLATION OF NEW DOOR SYSTEM.
7. PROVIDE NEW 3/4" WIDE WOOD DOOR WITH HM FRAME (PAINTED) AND PASSAGE LOCKSET. ALL HARDWARE TO BE LIGHTWEIGHT-RESISTANT.
8. PROVIDE NEW 3/4" LAMINATED (PL-1) PLYWOOD SHELVES.
9. PROVIDE NEW SURFACE MOUNTED HEAVY DUTY HUNG HANGING STANDARDS (CENTER SET) AND HEAVY DUTY BLOCKING. HARDWARE TO BE 1/4" GAUGE STEEL. MEET ANSIBHMA A156.16 PERFORMANCE STANDARDS.
10. CONTRACTOR TO INSTALL NEW VINYL SHEET FLOOR WITH INTEGRAL COVE BASE.
11. PATCH/REPAIR AND PATCH WALL WHERE EXISTING WALL PAPER BORDER HAS BEEN REMOVED.
12. PROVIDE NEW RUBBER FLOORING WITH INTEGRAL BASE. REFER TO WALL BASE DETAILS ON SHEET AS2.2.
13. PROVIDE NEW VCT FLOORING.
14. NEW SENTINEL ELEVATION REDUCTION DOOR.
15. PROVIDE NEW VINYL TILE TO MATCH EXISTING IN AREA WHERE STOREFRONT SYSTEM HAS BEEN REMOVED.
16. INDICATES NEW LOCATION FOR RELOCATED NURSE CALL SYSTEM BOX.
17. CONTRACTOR TO PROVIDE NEW 3/8" METAL STUD WING WALL WITH 5/8" GYPSUM BOARD EACH SIDE.
18. CONTRACTOR TO PATCH AND REPAIR EXISTING WALL DU TO REMOVAL OF EXISTING NURSE CALL SYSTEM BOX. PAINT ENTIRE ROOM.
19. CONTRACTOR TO PAINT EXISTING WALLS. REFER TO FINISH SCHEDULE.
20. CONTRACTOR TO REPAIR WALL AND PATCH TO MATCH ADJACENT SURFACES.
21. CONTRACTOR TO REPLACE EXISTING FLOOR DRAIN. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.
22. NEW 3/8" 5/8" MT. STUD PARTITION WITH 5/8" IMPACT RESISTANT DRYWALL BOTH SIDES. PROVIDE SOUND BATT INSULATION. WALL TO EXTEND TO BOTTOM OF DECK.
23. NEW FLOOR 2" x 2" WIDE WOOD DOOR AND HOLLOW METAL FRAME (PAINTED). ALL HARDWARE TO BE LIGHTWEIGHT RESISTANT.
24. NEW SAFETY GLASS IN EXISTING DOOR ASSEMBLY.
25. NEW CEILING MOUNTED SHOWER CURTAIN TRACK WITH BREAK-AWAY CURTAIN SYSTEM.
26. NEW LIGHTWEIGHT RESISTANT TOILET PAPER DISPENSER.
27. NEW 48" x 48" FRAME WITH BULLET RESISTANT GLAZING AND INSULATION. PROVIDE REPAIR AREAS ON 6TH FLOOR RELATED TO PLUMBING ACCESS AND ADJACENT TO NEW WATER CLOSET RELATED TO VENT STACK CONNECTION.
28. NEW 3/8" 5/8" MT. STUD WALL WITH 5/8" GYPSUM BOARD ON BOTH SIDES TO PROVIDE BULLET RESISTANT GLAZING AND INSULATION. PROVIDE REPAIR AREAS ON 6TH FLOOR RELATED TO PLUMBING DRAWINGS FOR MORE INFORMATION.
29. NEW 6" 1/4" x 26 1/4" x 11 1/16" DEEP RESISTANT PRIVACY GLAZING. PROVIDE REPAIR AREAS ON 6TH FLOOR RELATED TO PLUMBING DRAWINGS FOR MORE INFORMATION.
30. NEW 6" RUBBER COVE WALL BASE THROUGHOUT ROOM.
31. NEW ACCESS PANEL. BASIS OF DESIGN: METAL PANEL SOLUTION, INC. MODEL BA004 PLUS II #20-58-1818 OR VANCE #20-58-1818 OR APPROVED EQUAL.

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one ten thousand three hundred thirty second inch = one foot
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100
one twenty thousand six hundred sixty fourth inch = one foot
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GENERAL NOTES

- A. MEASURE CEILING AND LAYOUT GRIDS TO BALANCE BORDER WIDTHS AT OPPOSITE EDGES. INSTALL EDGE MOLDING AT PERIMETER UNLESS NOTED OTHERWISE.
- B. REFER TO ENGINEERING DRAWINGS FOR CEILING DEVICES.
- C. ALL SUSPENDED ACOUSTIC CEILING SYSTEMS TO HAVE HOLD-DOWN CLIPS INSTALLED TO PREVENT UNAUTHORIZED ACCESS TO ABOVE CEILING.
- D. REFER TO ROOM FINISH SCHEDULE AND MATERIALS LIST FOR MORE INFORMATION.

CONSTRUCTION NOTES

- (00) INDICATES CONSTRUCTION NOTE.
- 1. NEW 5/8" THICK GYPSUM BOARD CEILING ON METAL FRAMING. REFER TO DETAIL B5 SHEET A3.2.
- 2. NEW 2x2 ACOUSTICAL PANEL CEILING SYSTEM.
- 3. CONTRACTOR TO EXTEND EXISTING CEILING SYSTEM TO NEW WALL AS SHOWN. START WITH FULL-SIZE 2x2 TILE.
- 4. NEW LIGHT FIXTURE. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.
- 5. NEW HVAC DEVICE. REFER TO ENGINEERING DRAWINGS FOR MORE INFORMATION.

CEILING LEGEND

- INDICATES GYPSUM WALLBOARD SOFFIT AND/OR CEILING
- INDICATES ACOUSTICAL PANEL CEILING SYSTEM (ACT-1)
- INDICATES ACOUSTICAL PANEL CEILING SYSTEM WITH NOISE REDUCTION TILES (ACT-2)

3223.00

35% SUBMITTAL REVIEW	07/14/14
85% SUBMITTAL REVIEW	09/12/14
FINAL SUBMITTAL	10/29/14
BID DOCUMENTS	11/25/14
Revisions	Date

CONSULTANTS:

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MEP Design Technology Planning Commissioning Energy
Nationally Recognized Leader in Sustainability
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Ph 937-224-0861 Fax 937-224-5777 www.heapy.com

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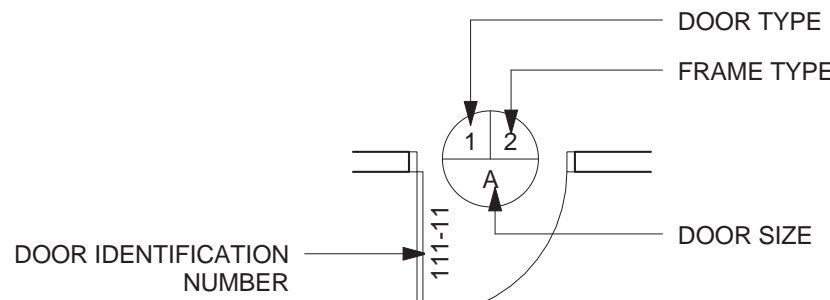
Drawing Title NEW WORK RCP PLANS		Project Title CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES		Project No. 539-16-205	
Approved: Project Director --		Location 3200 Vine Street Cincinnati, Ohio 45220		Building Number 001	
Date 11/25/2014		Checked PSH		Drawing No. A2.2	
		Drawn JKF			

Office of Construction and Facilities Management

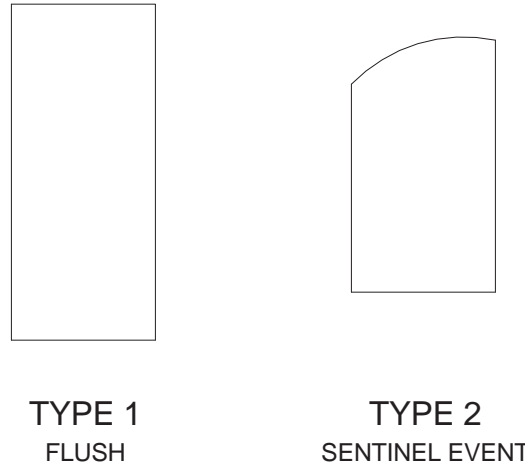
Department of Veterans Affairs

DOOR & FRAME SCHEDULE

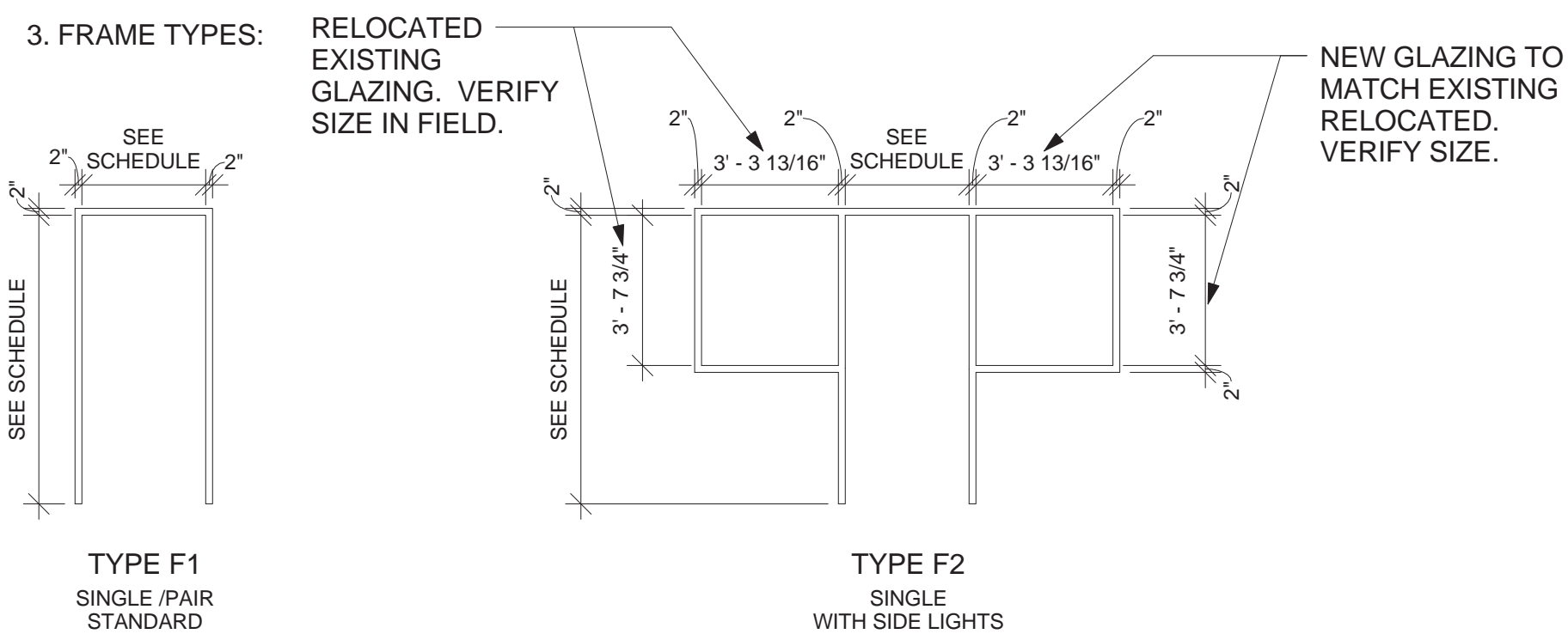
1. PLAN INDICATION SYMBOL



2. DOOR TYPES:



3. FRAME TYPES:



4. DOOR SIZES:

- A. 3'-0" X 7'-0"
B. 2'-2" X 7'-0"
C. 3'-4" WIDE

DOOR SCHEDULE									
DOOR No.	DOOR				FRAME		FIRE RTG.	HDW. SET	REMARKS
	SIZE	MAT.	TYPE	FIN.	TYPE	DETAILS SILL			
A702.1	B	WD	1	WD	F1		20 MIN.	HW-MH1A	
A709.1	C	PH	2	PH	EXISTING		-	-	1
A725.1	A	WD	1	WD	F2		-	HW-MH1	

LEGEND:

WD - WOOD
PH - PHENOLIC

REMARKS:

- GENERAL REMARKS:
- A. ALL DOOR FRAMES TO BE PAINTED TP-1. REFER TO SHEET A0.3 FOR FINISHES.
- B. SEE SPECIFICATIONS FOR HARDWARE SETS.
- C. ALL DOOR FRAMES TO BE WELDED AND INCLUDE HOSPITAL STOPS.

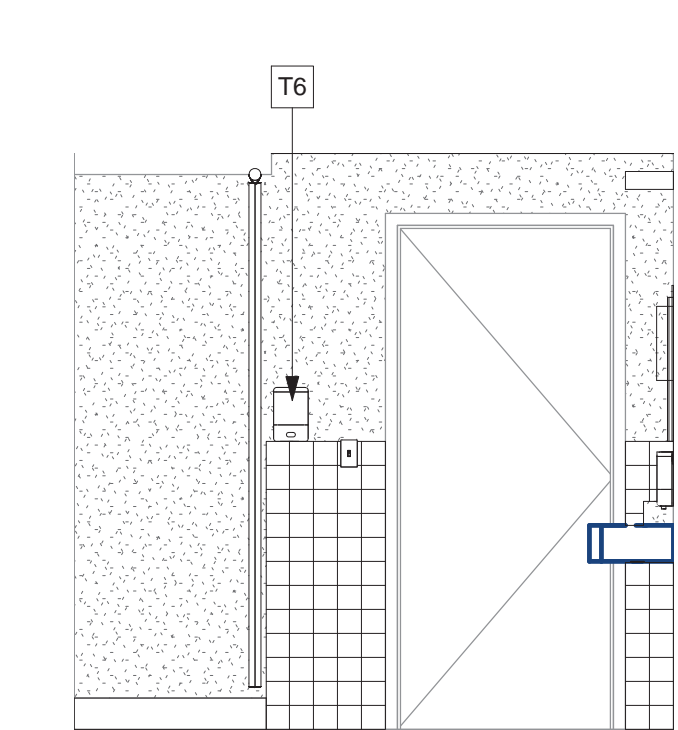
1. DOOR HARDWARE PROVIDED BY DOOR MANUFACTURER. ALL HARDWARE TO BE LIGATURE RESISTANT AND INCLUDE CONTINUOUS HINGE, FLUSH PULL HANDLE, AND BRUSH GASKET.

TYPICAL INTERIOR PARTITIONS

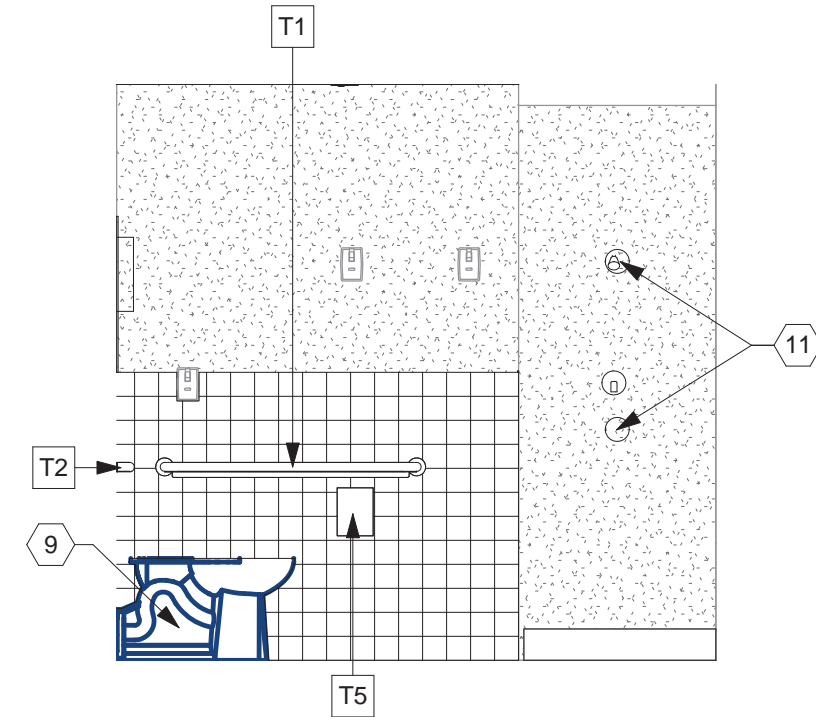
TYPE	STUD WIDTH	PARTITION WIDTH	FIRE RATING	TESTING AGENCY, ASSEMBLY NO.	NOTES	DETAIL (PLAN VIEW)
A1	3 5/8"	4 7/8"	-	-	METAL STUDS @ 16" O.C. 3 1/2" SOUND ATTENUATION BATT 5/8" TYPE X GYPSUM WALLBOARD EACH SIDE EXTEND TO BOTTOM OF DECK ABOVE	
A2	3 5/8"	4 7/8"	-	-	METAL STUDS @ 16" O.C. 3 1/2" SOUND ATTENUATION BATT 5/8" TYPE X GYPSUM WALLBOARD EACH SIDE EXTEND 6" ABOVE CEILING	
A3	3 5/8"	4 1/4"	-	-	METAL STUDS @ 16" O.C. 5/8" TYPE X GYPSUM WALLBOARD EACH SIDE EXTEND 6" ABOVE CEILING	

GENERAL NOTES

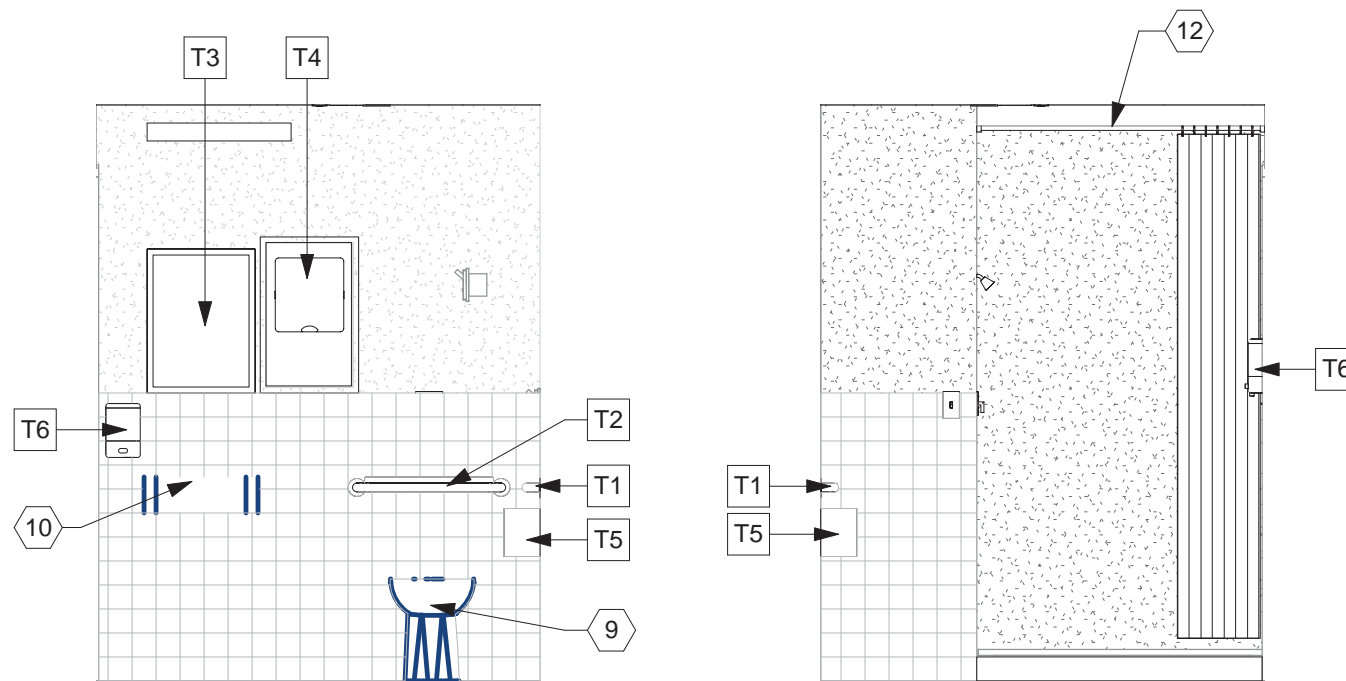
- A. PROVIDE & INSTALL DEFLECTION TRACK AT ALL INTERIOR WALLS THAT EXTEND TO DECK. REFER TO DETAIL ON SHEET A0.2.
- B. METAL STUD PARTITIONS SHALL BE BRACED TO STRUCTURE ABOVE.
- C. ALL FULL HEIGHT PARTITIONS TO HAVE ACOUSTICAL SEALANT AT BOTTOM & TOP PLATES.



D3 BATH A702A - WEST
3/8" = 1'-0"

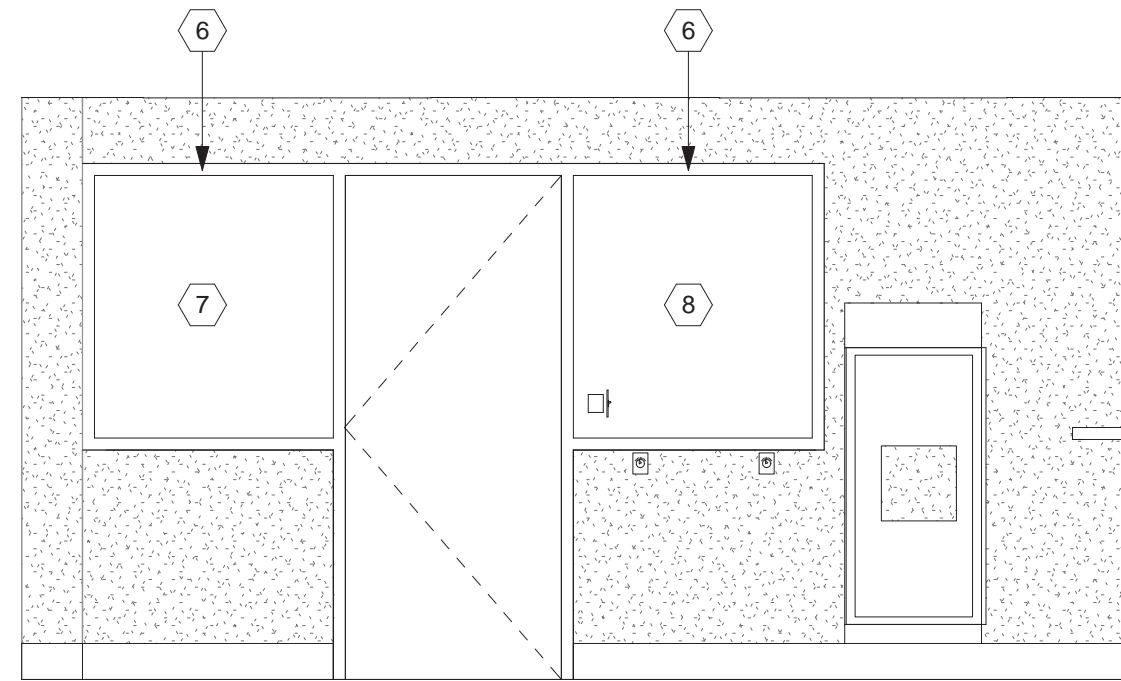


E3 BATH A702A - EAST
3/8" = 1'-0"

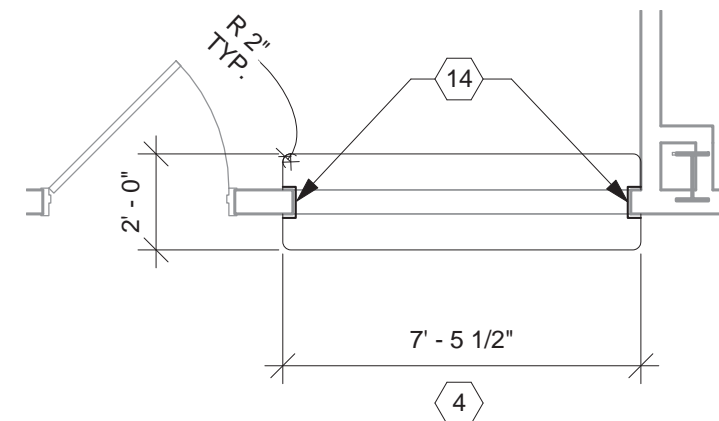


F3 BATH A702A - NORTH
3/8" = 1'-0"

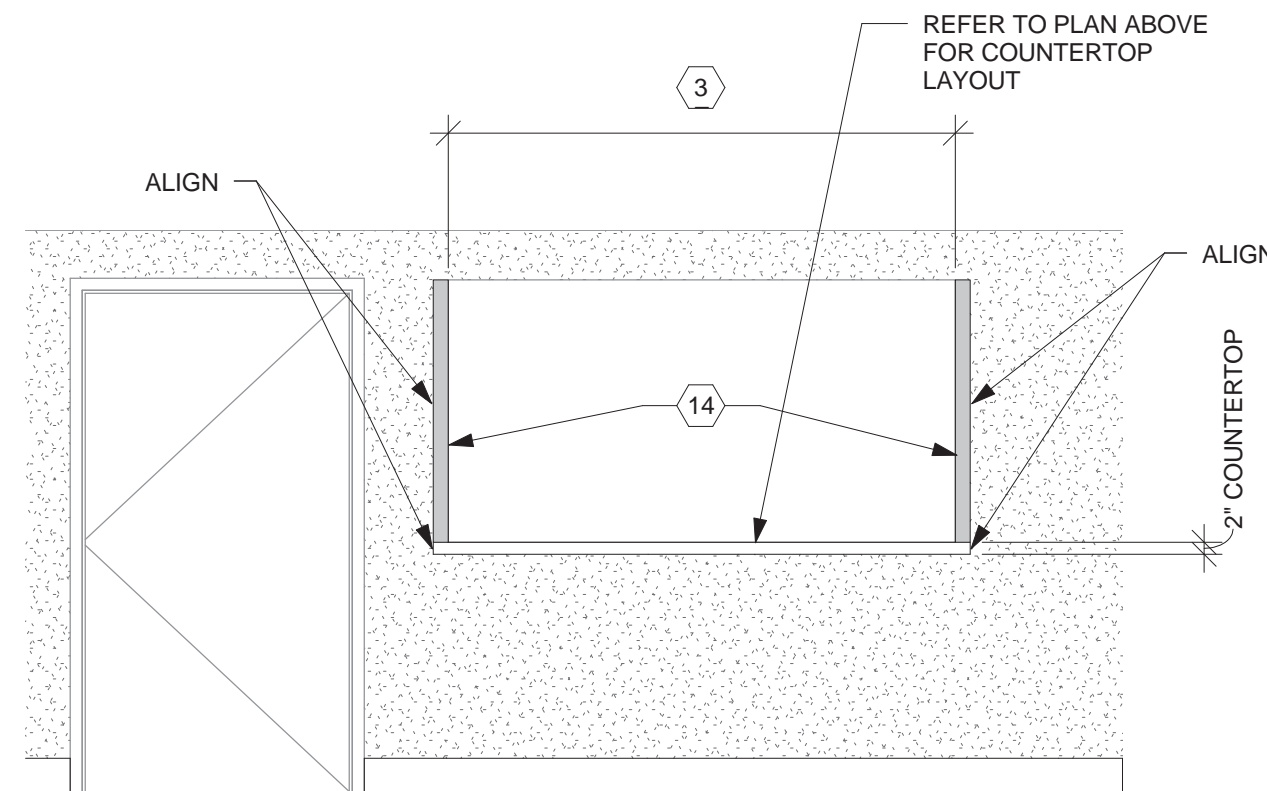
F4 BATH A702A - SOUTH
3/8" = 1'-0"



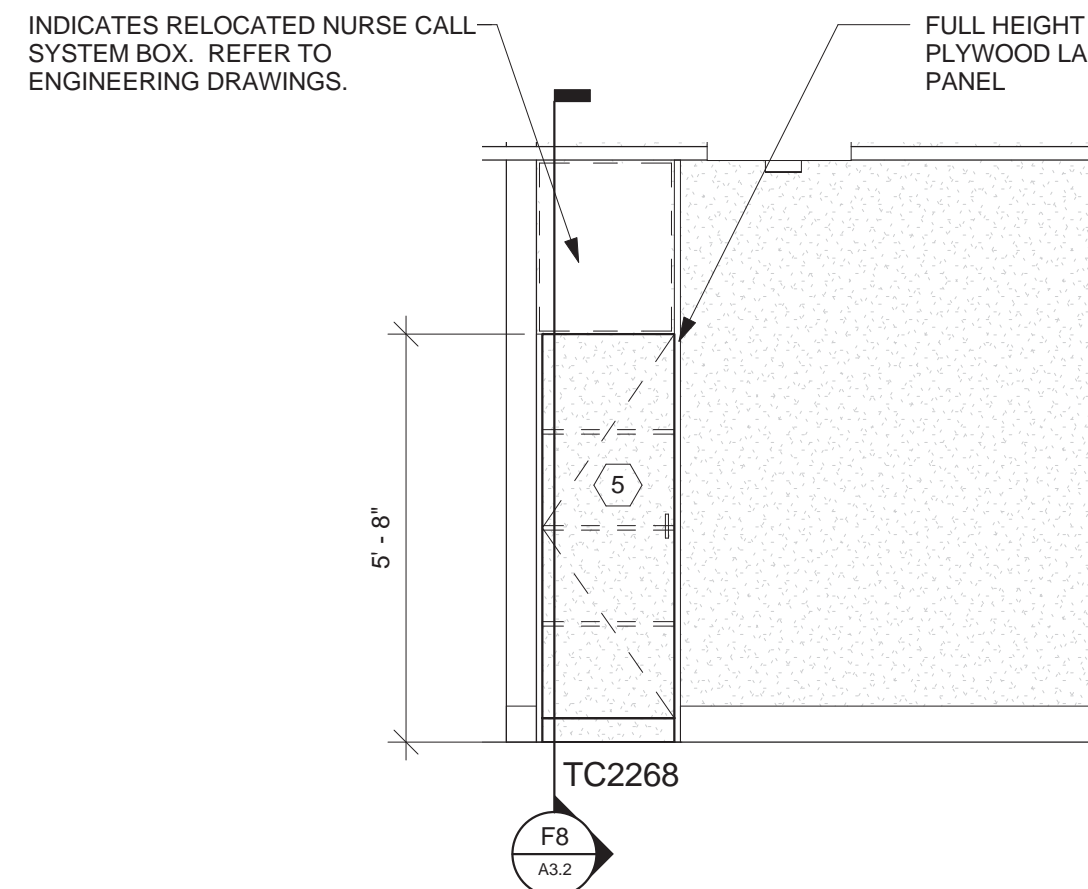
D5 NURSE STATION A725
3/8" = 1'-0"



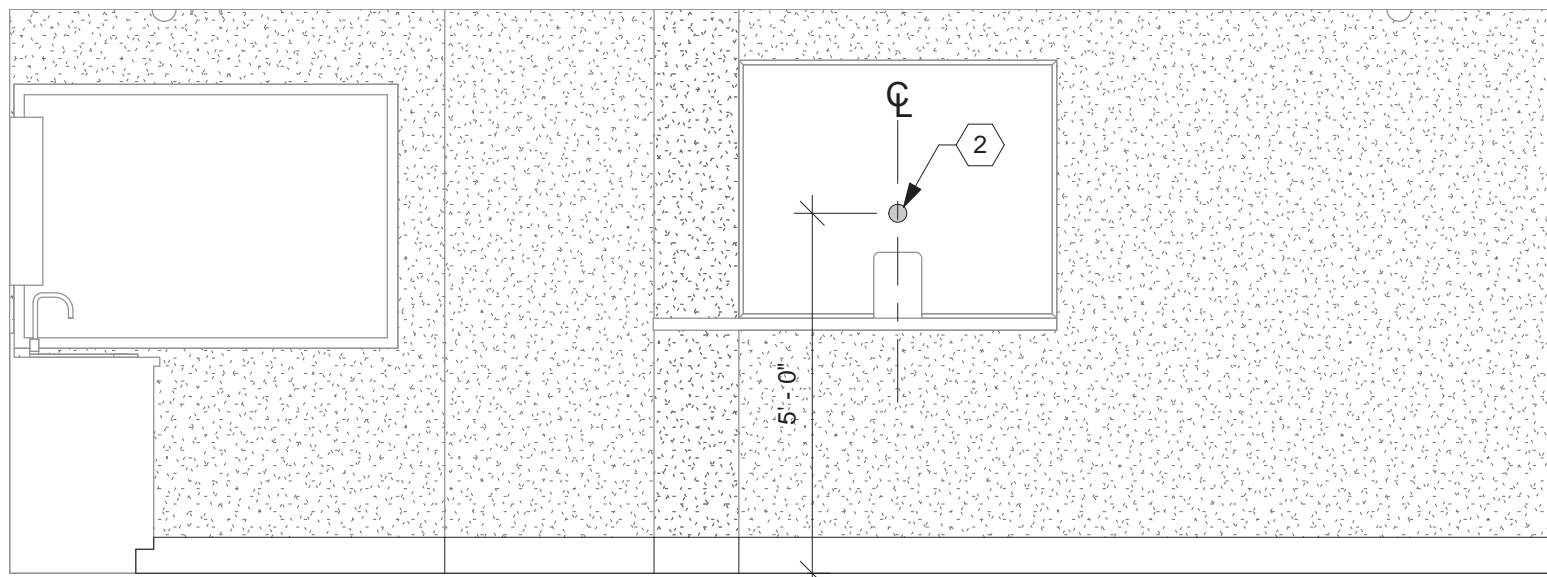
E5 NURSE STATION PASS-THRU
1/4" = 1'-0"



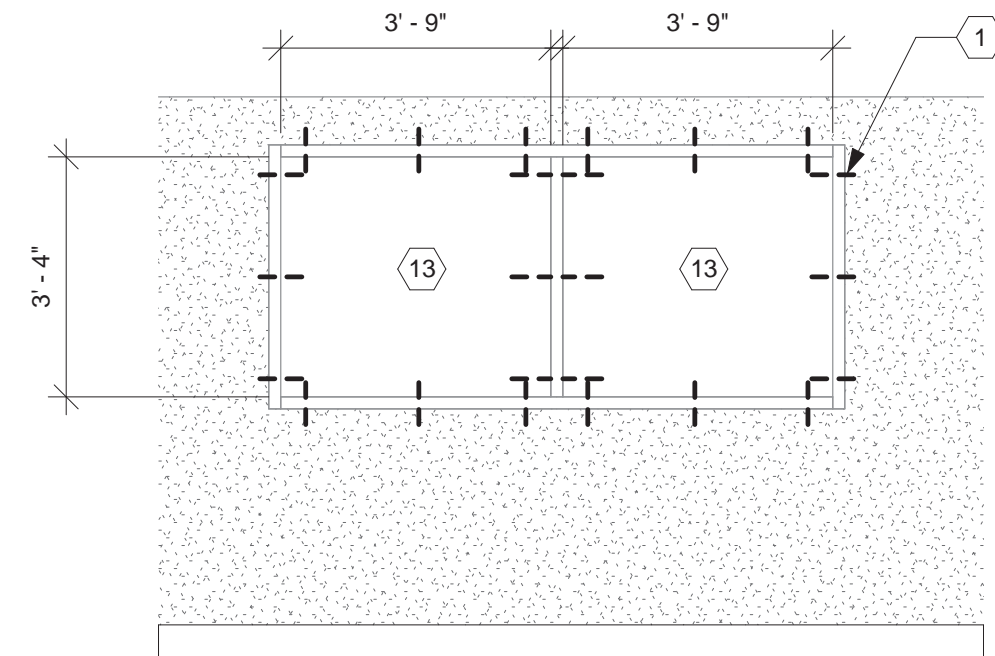
F5 NURSE STATION ROOM A725
3/8" = 1'-0"



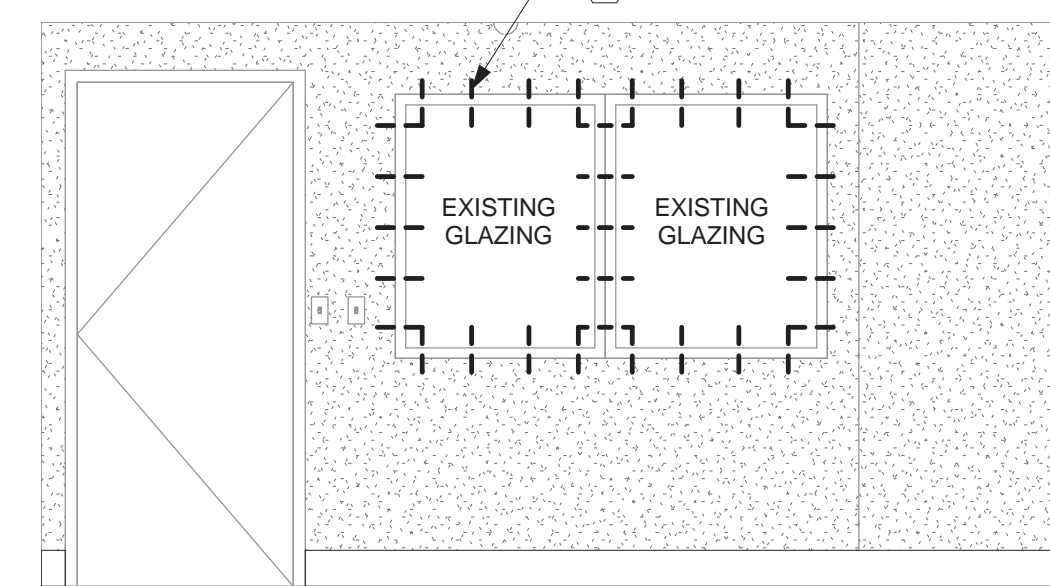
B7 NURSE STATION MEDS ROOM A725A
3/8" = 1'-0"



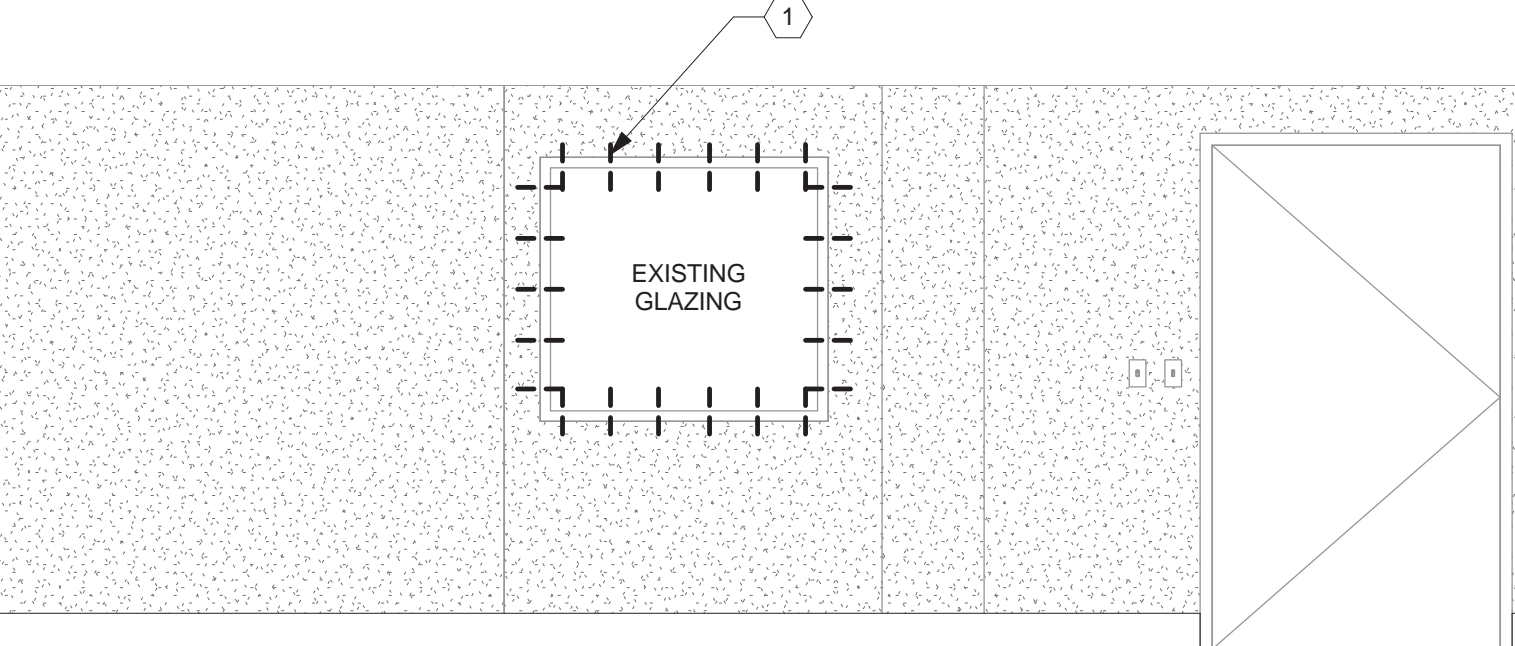
C7 GROUP ROOM A705 - WEST
3/8" = 1'-0"



D7 NURSE STATION A725B
3/8" = 1'-0"



E7 GROUP ROOM A705 - NORTH
3/8" = 1'-0"



F7 GROUP ROOM A705 - EAST
3/8" = 1'-0"

GENERAL NOTES

- A. EXAMPLE OF CASEWORK DIMENSIONS (2436) INDICATES 24" WIDTH X 36" HEIGHT. FOR DEPTH REFER TO TYPICAL CASEWORK DETAILS U.N.O.
- B. PROVIDE MIN. 3/4" PLASTIC LAMINATE SCRIBE AGAINST FINISHED WALLS AT BASE, WALL AND TALL CABINETS.
- C. PROVIDE PLASTIC LAMINATE FINISHED PANELS ON ALL EXPOSED ENDS AND BACKS SURFACES.
- D. INSTALL SOLID WOOD (FIRE TREATED) (CONTRACTOR OPTION SHEET STEEL BLOCKING IN WALLS BEHIND WALL-MOUNTED ITEMS INCLUDING CASEWORK, RAILINGS, TOILET ACCESSORIES, ETC.
- E. DESIGNATION (XX-X) REFER TO FINISHES, REFER TO SHEET A0.3 FOR SCHEDULE, FINISH DESCRIPTION AND ABBREVIATIONS.

CONSTRUCTION NOTES

(00) INDICATES CONSTRUCTION NOTE.

1. DASHED LINE INDICATES EXISTING SCREW TO BE REPLACED WITH TAMPER-RESISTANT SCREWS.
2. CONTRACTOR TO DRILL 3" DIAMETER HOLE IN EXISTING 3/4" PLEXIGLASS.
3. CONTRACTOR TO PROVIDE FINISHED DRYWALL OPENING TO MATCH ADJACENT SURFACES.
4. CONTRACTOR TO PROVIDE NEW SOLID SURFACE COUNTERTOP. EXTEND SIDES OF COUNTERTOP TO ALIGN WITH OUTSIDE EDGE OF WALL CORNER GUARD.
5. PLASTIC LAMINATE TALL CABINET.
6. NEW HOLLOW METAL WINDOW FRAMES. PAINTED.
7. INDICATES RELOCATED 3/4" PLEXIGLASS PANEL.
8. NEW 3/4" PLEXIGLASS PANEL TO MATCH EXISTING.
9. NEW WATER CLOSET. REFER TO PLUMBING DRAWINGS.
10. NEW LAVATORY. REFER TO PLUMBING DRAWINGS.
11. NEW SHOWER HEAD AND CONTROL VALVE. REFER TO PLUMBING DRAWINGS.
12. NEW SURFACE MOUNTED LIGATURE RESISTANT CURTAIN TRACK MOUNTED TO UNDERSIDE OF EXISTING GYPSUM BOARD SOFFIT. SECURE WITH TAMPER RESISTANT SCREWS. TRACK PROVIDED AND INSTALLED BY CONTRACTOR. CURTAIN PROVIDED BY VA AND INSTALLED BY CONTRACTOR.
13. CONTRACTOR TO INSTALL 3/4" BULLET RESISTANT POLYCARBONATE SHEET.
14. CONTRACTOR TO PROVIDE CORNER GUARD AND JAMB WALL PROTECTION OUTSIDE AND INSIDE OF ROOM. REFER TO FINISH SCHEDULE.

ACCESSORY LEGEND

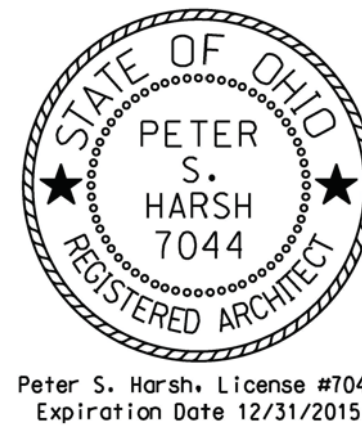
NOTE: ALL ACCESSORIES FURNISHED AND INSTALLED BY CONTRACTOR UNLESS NOTED OTHERWISE.

- T1 - 48" LIGATURE RESISTANT GRAB BAR
T2 - 24" LIGATURE RESISTANT GRAB BAR
T3 - METAL FRAMED LIGATURE RESISTANT MIRROR
T4 - AIR HAND DRYER
T5 - TOILET TISSUE DISPENSER
T6 - SOAP DISPENSER (VA FURNISHED, GC INSTALLED)

3223.00	
35% SUBMITTAL REVIEW	07/14/14
85% SUBMITTAL REVIEW	09/12/14
FINAL SUBMITTAL	10/29/14
BID DOCUMENTS	11/25/14
Revisions	Date

CONSULTANTS:

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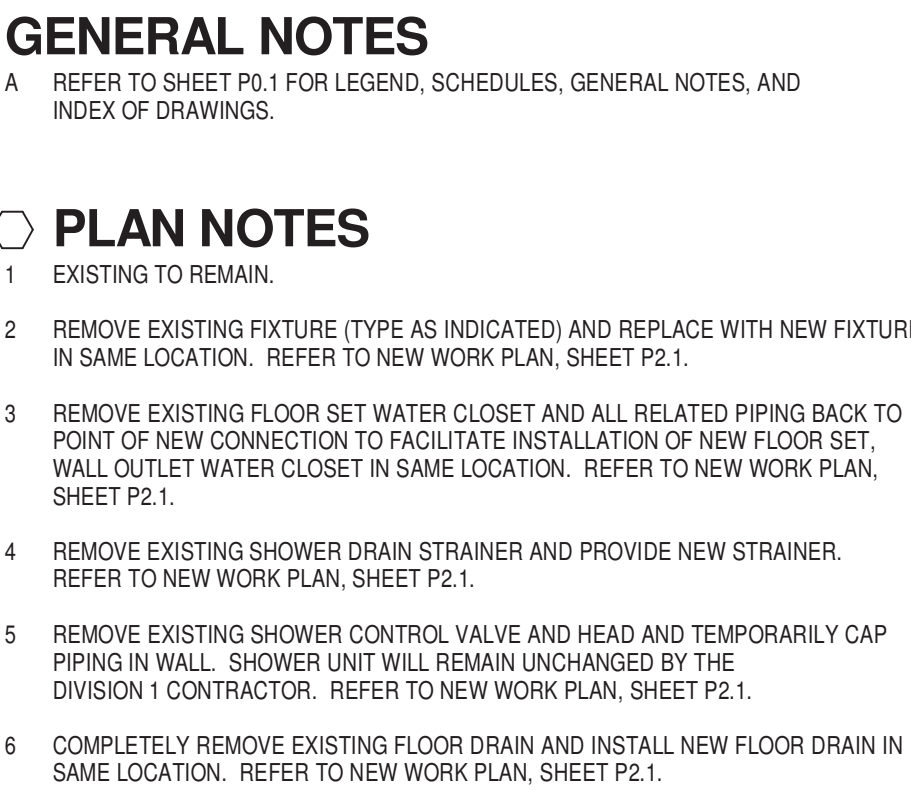


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Drawing Title SCHEDULES AND INTERIOR ELEVATIONS	Project Title CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES	Project No. 539-16-205	Office of Construction and Facilities Management
Approved: Project Director --	Location 3200 Vine Street Cincinnati, Ohio 45220	Building Number 001	
Date 11/25/2014	Checked PSH	Drawn JKF	Department of Veterans Affairs
Drawing No. A3.1			





CONSULTANTS:



A circular professional engineer seal for the State of Ohio. The outer ring contains the text "STATE OF OHIO" at the top and "REGISTERED PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the name "GARY S. EODICE" and the license number "E-52755".

ARCHITECT / ENGINEERS:

Drawing Title

**PARTIAL SEVENTH FLOOR PLAN -
REMOVALS**

Approved: Project Director

Project Title

CORRECT INPATIENT MENTAL
HEALTH DEFICIENCIES

Location 3200 Vine Street
Cincinnati, Ohio 45220

Project No.
539-16-205

001

Drawing No.

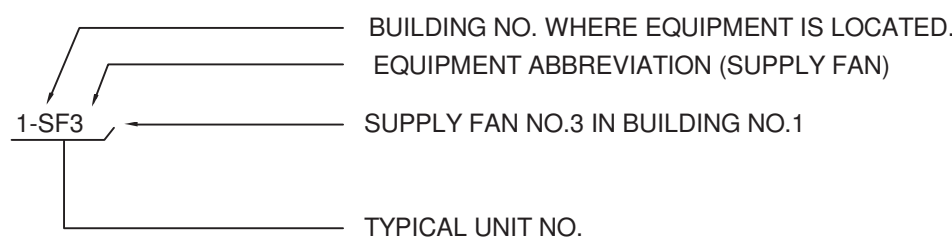
P1.1

Office of
Construction
and Facilities
Management

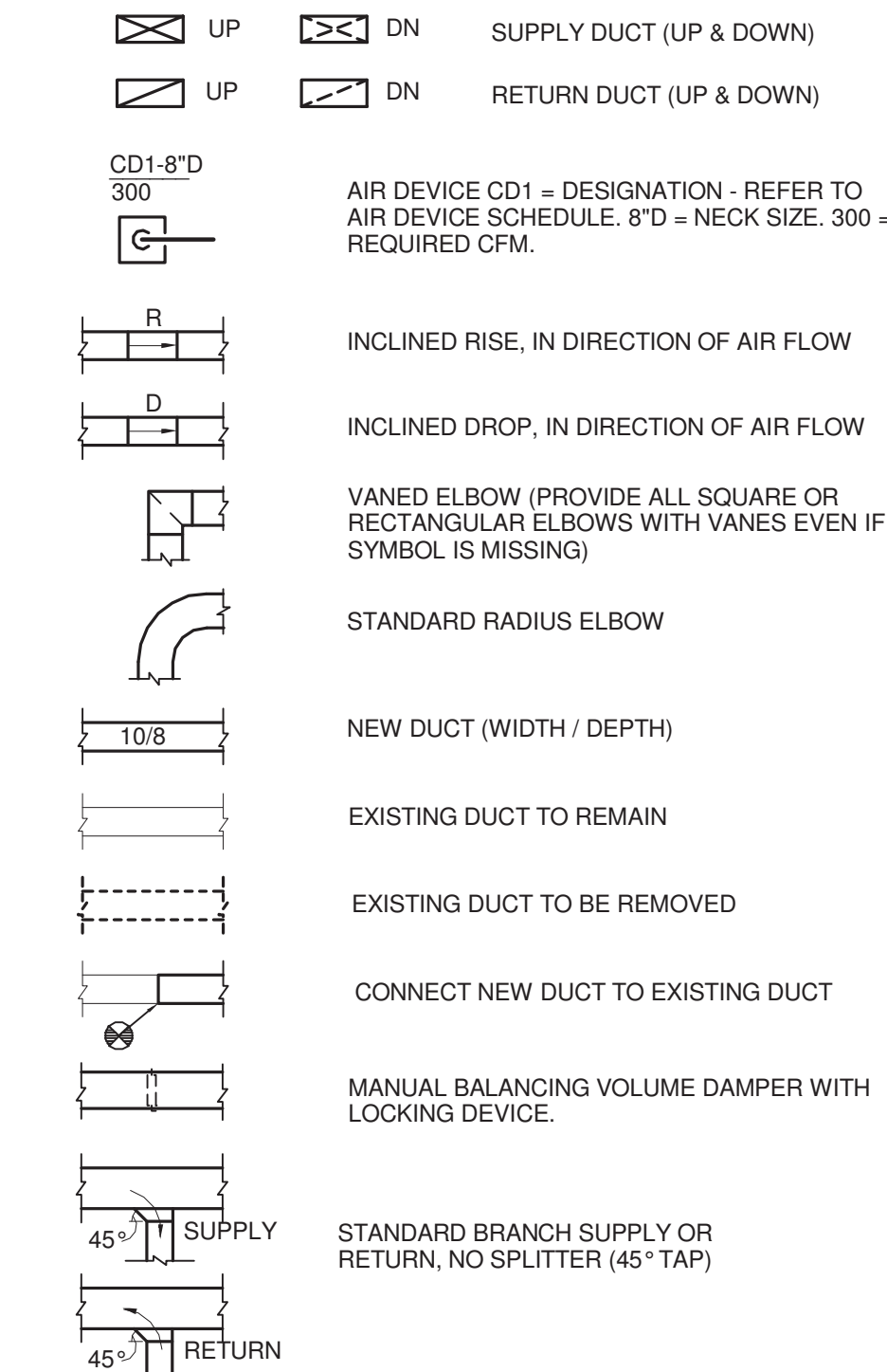


**Department of
Veterans Affairs**

DRAWING SYMBOLS



DUCTWORK SYMBOLS



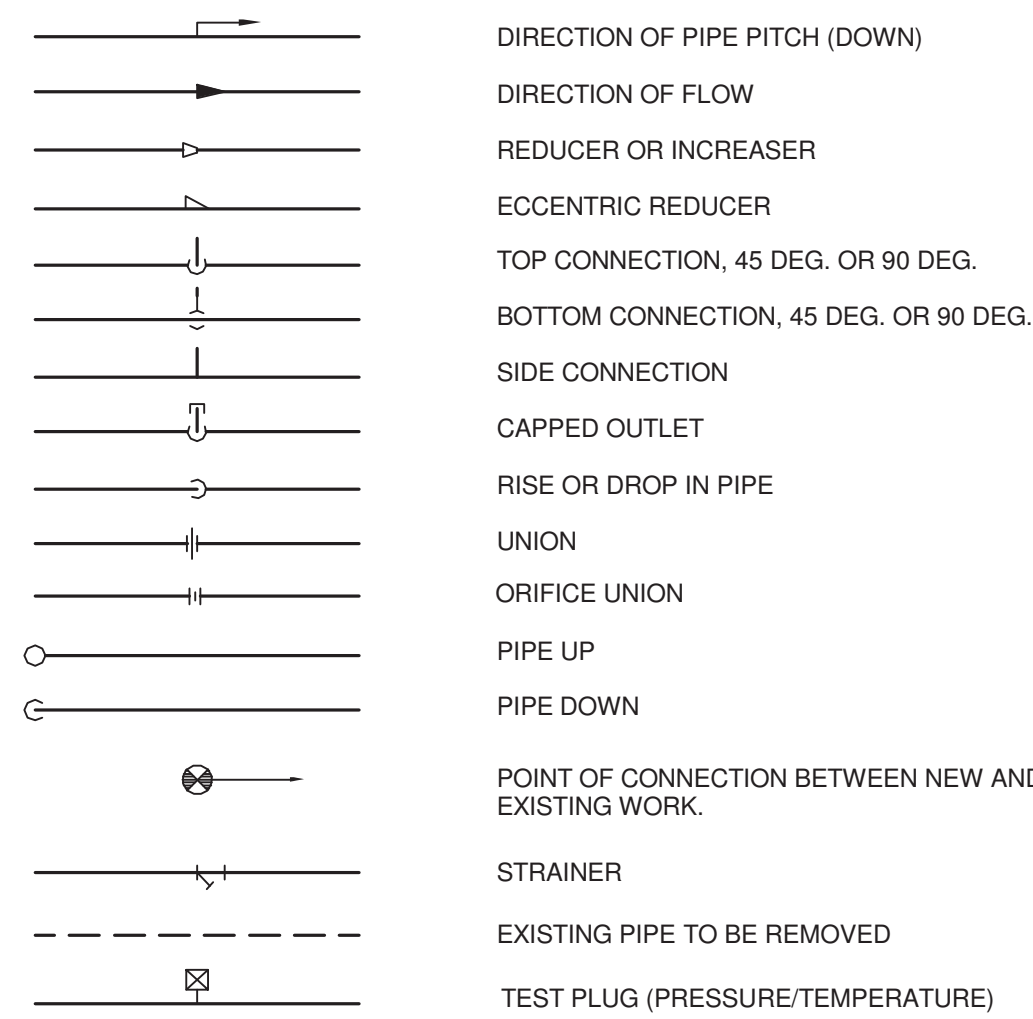
PIPING SYMBOLS



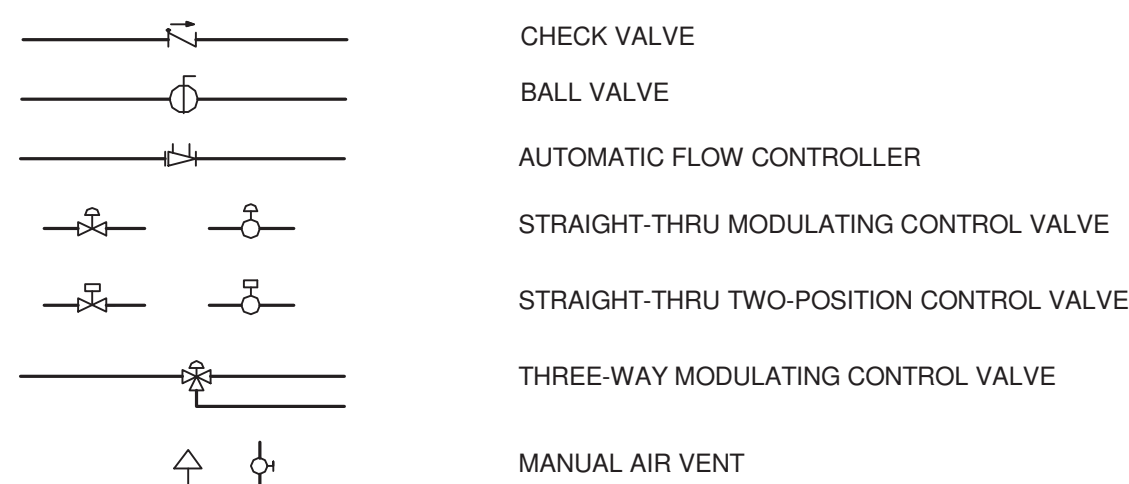
CONTROLS



GENERAL



VALVES



TWO PIPE FAN COIL UNIT SCHEDULE

UNIT NO.	TYPE	FAN CFM	COOLING REQUIREMENTS WITH 45°F ENT. WATER TEMP.				CIRCULATING WATER				FAN MOTOR		APPROXIMATE SIZE				
			MIN. TOTAL MBH	MIN. SENS. MBH	ENT. AIR F°		GPM	MAX. LOSS THRU COIL FT. WATER	AUTO VALVE TYPE	AUTO VALVE CV	RUN-OUT SIZE	NOM. HP	VOLT.-PHASE	L	W	H	NOTES
					Db	Wb											
1-FCU5	HORIZONTAL CONCEALED	800	25	18	80.0	67.0	5.3	12.0	2-WAY	2.5	1"	1/3	115-1	65"	27"	10"	1,2,3

NOTES:
1. PROVIDE HIGH STATIC FAN MOTOR OPTION.
2. REFER TO FAN COIL UNIT PIPING DETAIL ON SHEET H0.2 FOR PIPING COMPONENTS.
3. REFER TO FLOOR PLANS FOR QUANTITY.

HVAC DESIGN DATA

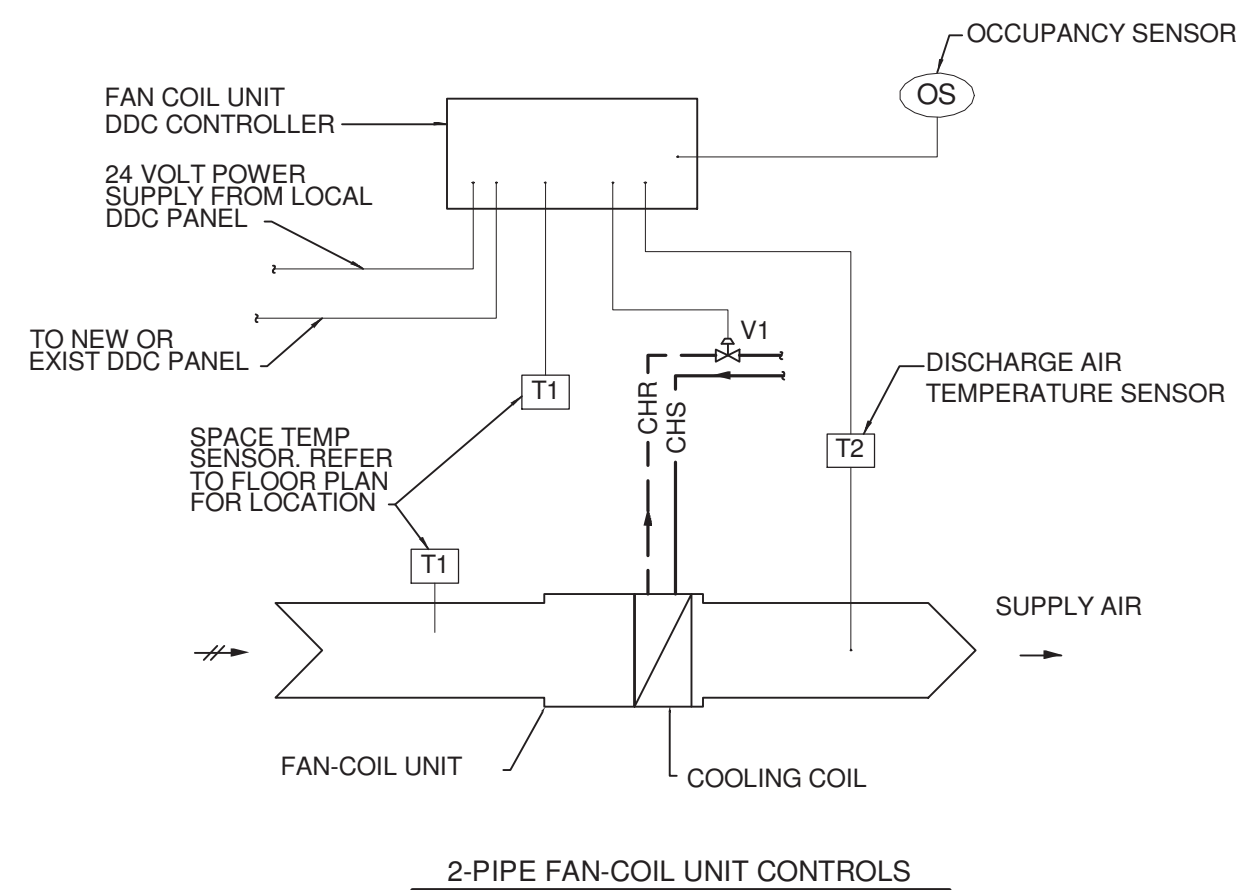
OUTDOOR DESIGN TEMPERATURES	93 DEG. F DB SUMMER 74 DEG. F WB SUMMER 5 DEG. F DB WINTER		DESIGN ALTITUDE: 482 FT.	
	DB (°F)	% HUMIDITY	DB (°F)	% HUMIDITY
INDOOR AREA DESIGN CONDITIONS				
ALL AREAS	75	50	70	30

AIR DISTRIBUTION DEVICES

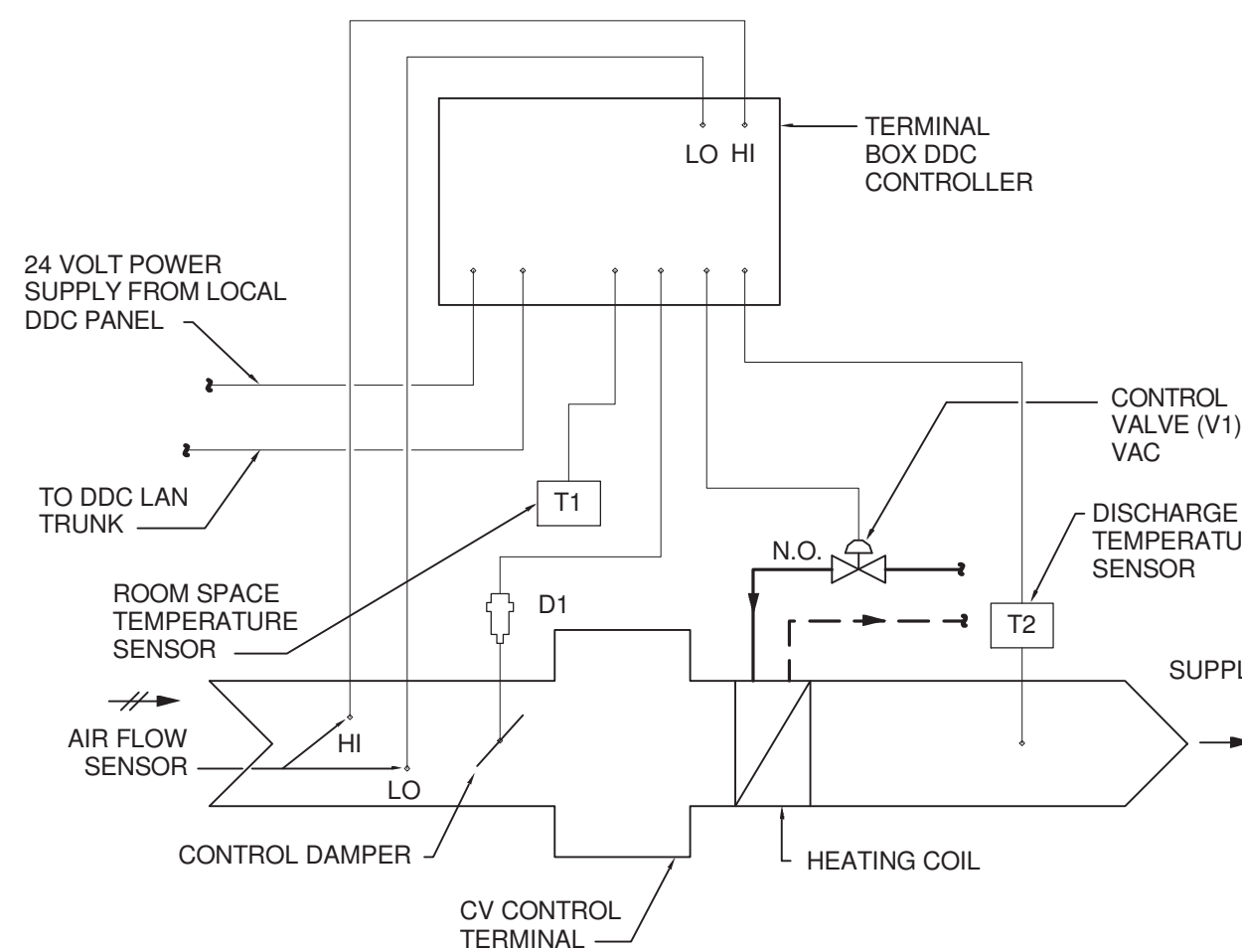
SYMBOL	DESCRIPTION	TYPE MOUNTING		MATERIAL		FINISH		ACCESSORIES
		LAY-IN	SURFACE	STEEL	ALUM.	E.C.L.	W.B.E.	
CD1	STANDARD SQ. PLAQUE CEILING DIFFUSER ROUND NECK	•		•			•	
CD2	STANDARD SQ. PLAQUE CEILING DIFFUSER ROUND NECK		•	•			•	
CG1	EGGCRATE CEILING FILTER GRILLE	•			•		•	FILTER
CR2	EGGCRATE CEILING REGISTER		•		•		•	DAMPER

DUCT PRESSURE CLASS & LEAKAGE TABLE

SYSTEM	DUCT INVOLVED	POSITIVE (P) OR NEGATIVE (N) PRESSURE	SMACNA CONST. CLASS W.G.	SMACNA SEAL CLASS	SMACNA LEAKAGE CLASS	
					RECTANGULAR DUCT	ROUND DUCT
ALL SYSTEMS	ALL DUCTWORK EXCEPT AS LISTED BELOW.	P/N	± 2"	A	6	3
	OUTSIDE AIR DUCTS TO INLET OF FAN COIL UNITS.	P	2"	A	6	3
	DUCTS FROM FAN COIL UNIT INLET AND OUTLET TO FLOW AIR DEVICES	P/N	± 1"	A	6	3
	GENERAL EXHAUST DUCTS	N	-2"	A	6	3

(NEW AND RELOCATED)
SEQUENCE OF OPERATION FOR 2 PIPE FAN-COIL UNIT

- GENERAL
1.1 FAN COIL UNIT SHALL BE STARTED AND STOPPED BY THE DCP OR REMOTELY AT THE ECC. H-O-A SWITCH SHALL BE KEPT IN THE "AUTO" POSITION. "HAND" AND "OFF" POSITIONS SHALL BE USED ONLY FOR MAINTENANCE.
1.2 WHEN FAN COIL UNIT IS "OFF" FOR ANY REASON, SUPPLY FAN SHALL BE OFF AND COOLING COIL VALVE V1 SHALL REMAIN CLOSED. WHEN THE UNIT IS "ON", SUPPLY FAN SHALL RUN CONTINUOUSLY.
1.3 EXTEND 24 VOLT POWER TO THE FAN COIL UNIT CONTROLLER FROM AN EXISTING OR A NEW DDC PANEL.
- TEMPERATURE CONTROL
2.1 EACH FAN COIL UNIT SHALL INCLUDE A DISCHARGE AIR TEMPERATURE SENSOR FOR INDICATION ONLY.
2.2 WHEN ROOM TEMPERATURE AT T1 IS ABOVE SETPOINT, VALVE V1 SHALL MODULATE OPEN TO THE COIL TO MAINTAIN TEMPERATURE SETPOINT.
2.3 WHEN ROOM TEMPERATURE AT T1 IS BELOW SETPOINT, CHILLED WATER VALVE V1 SHALL MODULATE CLOSED TO THE COIL.
- UNOCCUPIED CONTROL
3.1 UNOCCUPIED MODE SHALL BE DETERMINED BY PROGRAMMED TIME SCHEDULE. COORDINATE AND ADJUST OCCUPANCY SCHEDULES AND TEMPERATURE RANGE WITH THE COR. AND PROVIDE TIME SCHEDULE PROGRAMMING THROUGH DDC SYSTEM ON AN INDIVIDUAL FAN COIL UNIT BASIS. REFER TO SHEET H2.2 FOR UNITS REQUIRING OCCUPANCY CONTROL UNDER THIS PROJECT. ALL FAN COIL UNITS SHALL BE CAPABLE OF UNOCCUPIED CONTROL BY THE VA IN THE FUTURE.
3.2 DURING THE UNOCCUPIED MODE OF OPERATION, WHEN THE ROOM TEMPERATURE AT T1 IS ABOVE THE UNOCCUPIED COOLING SETPOINT (INITIALLY 80 DEG. F, ADJUSTABLE), THE CONTROL SHALL CYCLE THE UNIT FAN AND MODULATE THE COOLING COIL VALVE V1 UNTIL ROOM TEMPERATURE AT T1 REDUCES 2 DEGREES (ADJUSTABLE) BELOW THE UNOCCUPIED COOLING SETPOINT.



CVR TERMINAL CONTROLS

CVR CONTROL SEQUENCES

- CONSTANT VOLUME REHEAT TERMINAL CONTROL
1.1 WHEN ROOM TEMPERATURE AT T-1 IS BELOW SETPOINT, STEAM VALVE V-1 SHALL MODULATE OPEN TO COIL TO MAINTAIN TEMPERATURE SETPOINT. BOX DAMPER D-1 SHALL REMAIN AT CONSTANT MAXIMUM CFM.
1.2 EACH TERMINAL UNIT SHALL INCLUDE AN AIRFLOW SENSOR FOR CALCULATING CFM, AND A DISCHARGE AIR TEMPERATURE SENSOR.
1.3 EXTEND 24 VOLT POWER TO THE TERMINAL BOX CONTROLLER FROM LOCAL DDC CONTROL PANEL.
1.4 ROOM SPACE TEMPERATURE SET POINT SHALL BE ADJUSTABLE FROM THE FRONT END COMPUTER INTERFACE.
1.5 COORDINATE AND ADJUST OCCUPANCY SCHEDULES AND TEMPERATURE RANGE WITH COR.

ABBREVIATIONS

AD	ACCESS DOOR
AFB	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
AI	ANALOG INPUT
AO	ANALOG OUTPUT
APD	AIR PRESSURE DROP
ATC	AUTOMATIC TEMPERATURE CONTROLS
BHP	BRAKE HORSEPOWER
BIW	BACKWARD INCLINED WHEEL (FAN)
BTU	BRITISH THERMAL UNIT
BTUH	BRITISH THERMAL UNIT PER HOUR
CC	COOLING COIL
CD	CEILING DIFFUSER
CF	CENTRIFUGAL FAN
CFM	CUBIC FEET PER MINUTE
CG	CEILING GRILLE
C.O.R.	CONTRACTING OFFICER'S REPRESENTATIVE
CR	CEILING REGISTER
D	DRAIN PIPING
Db	DRY BULB TEMPERATURE, DEG. F
DB	DECIBELS
DDC	DIRECT DIGITAL CONTROLS
DEG	DEGREE
DI	DIGITAL INPUT
DIA	DIAMETER
DO	DIGITAL OUTPUT
E.A.	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
ECC	ENGINEERING CONTROL CENTER
ENT	ENTERING
ESP	EXTERNAL STATIC PRESSURE
EWT	ENTERING WATER TEMPERATURE
EX	EXISTING
F	FAHRENHEIT
FC	FAN COIL UNIT
FCW	FORWARD CURVED WHEEL (FAN)
FD	FLOOR DRAIN
FLR.	FLOOR
FFM	FEET PER MINUTE
FT	FEET
GPM	GALLONS PER MINUTE
HP	HORSEPOWER
IN	INCHES
IN WG	INCHES WATER GAUGE
LAT	LEAVING AIR TEMPERATURE
LVG	LEAVING
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MB	MIXING BOX
MBH	1000 BTUH
MCA	MINIMUM BRANCH CIRCUIT AMPACITY
MERV	MINIMUM EFFICIENCY REPORTING VALUE
MIN	MINIMUM
MV	MANUAL AIR VENT
NC	NOISE CRITERIA
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
NOM	NOMINAL
O.A.	OUTSIDE AIR
R.A.	RETURN AIR
RF	RETURN FAN
Rh	RELATIVE HUMIDITY
RPM	REVOLUTIONS PER MINUTE
S.A.	SUPPLY AIR
SAT	SUPPLY AIR TEMPERATURE
SD	SMOKE DETECTOR
SF	SUPPLY FAN
S.P.	STATIC PRESSURE (INCHES OF WATER)
TSTAT	THERMOSTAT
V	VALVE
VD	VOLUME DAMPER
W	WATTS
Wb	WET BULB TEMPERATURE, DEG. F
W.B.E.	WHITE BAKED ENAMEL
WG	WATER GAUGE

GENERAL NOTES

- THESE NOTES APPLY EQUALLY TO THE FULL SET OF DOCUMENTS.
- INSULATE DUCTWORK AND PIPING WHERE EXISTING INSULATION HAS BEEN DAMAGED AND/OR REMOVED IN THE PERFORMANCE OF WORK IN THIS PROJECT.
- THE CONTRACTORS SHALL REFER TO ALL SPECIFICATION SECTIONS AND THESE DRAWINGS FOR DETAILS OF BUILDING CONSTRUCTION TO ENSURE SPACE AND SATISFACTORY ARRANGEMENT FOR THEIR WORK. THE VARIOUS DRAWINGS COMPRISING THE SET ARE INTERDEPENDENT AND MUST BE USED JOINTLY AT ALL TIMES. EACH CONTRACTOR SHALL REFER TO THE GENERAL REQUIREMENTS OF THE CONTRACT NOTES AND SYMBOLS INDICATED ON THE DRAWINGS ARE FOR THE GUIDANCE OF ALL TRADES INVOLVED IN THE PROJECT AND MUST BE FOLLOWED TO EXECUTE THE WORK AS INTENDED. IF DISCREPANCIES OCCUR, CONTACT THE COR THRU THE CONTRACTING OFFICER FOR CLARIFICATION BEFORE PROCEEDING.
- IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. SEE SPECIFICATIONS FOR MORE SPECIFIC DETAILS ON RESPONSIBILITIES.
- EACH CONTRACTOR SHALL COORDINATE HIS WORK WITH THE WORK OF OTHERS. HE SHALL KEEP HIMSELF INFORMED OF THE PROGRESS AND DETAIL DEVELOPMENT OF THE WORK OF OTHERS AND SHALL BE RESPONSIBLE FOR COORDINATING AND EXPEDITING HIS WORK WITH OTHERS SO THAT THE PROGRESS OF THE TOTAL WORK SHALL BE KEPT ON SCHEDULE.
- ALL WORK SHALL BE PERFORMED IN COMPLETE COMPLIANCE WITH ALL GOVERNING CODES AND STANDARDS.
- EXISTING CONDITIONS SHOWN HAVE BEEN BASED UPON FIELD INVESTIGATION AND AVAILABLE DRAWING INFORMATION, AND MAY BE AT VARIANCE WITH ACTUAL WORK IN PLACE. THE CONTRACTOR SHALL TAKE ALL NECESSARY FIELD MEASUREMENTS AND FIELD VERIFY ALL CONDITIONS AFFECTING THE EXECUTION OF THE WORK. ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE WORK SHOWN ON THE CONTRACT DOCUMENTS WHICH MAY IMPACT THE PROGRESS OF THE WORK SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACTING OFFICER IN WRITING FOR RESOLUTION BEFORE PROCEEDING WITH THE WORK.
- IF, IN THE PERFORMANCE OF THIS WORK, MATERIALS ARE OBSERVED WHICH ARE SUSPECTED TO CONTAIN ASBESTOS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE COR. WORK THAT WOULD EXPOSE WORKERS TO THE INHALATION OF ASBESTOS PARTICLES SHALL BE TERMINATED. WORK MAY BE RESUMED ONLY AFTER A DETERMINATION HAS BEEN MADE AND UNSAFE MATERIALS HAVE BEEN REMOVED OR ENCAPSULATED AND THE AREA DECLARED SAFE.
- REFER TO ARCHITECTURAL FIRE-RATED PARTITION PLAN(S) FOR LOCATIONS AND FIRE-RATINGS OF NEW AND EXISTING WALL ASSEMBLIES. ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES SHALL BE PROTECTED AND/OR FIRE-STOPPED AS REQUIRED TO MAINTAIN FIRE-RATINGS INDICATED. COORDINATE WITH ALL TRADES TO ENSURE FIRE-RATED PENETRATION REQUIREMENTS AND DETAILS ARE MET.
- ANNUAL SPACE OF ALL PIPE, CONDUIT, DUCT & OTHER SIMILAR PENETRATIONS OF FIRE RATED ASSEMBLIES SHALL BE FIRESTOPPED. IN ADDITION, PENETRATIONS THROUGH 0-HOUR RATED WALLS & FLOORS SHALL BE FIRESTOPPED TO RETARD PASSAGE OF FIRE & SMOKE.
- ALL PIPING, DUCTS, CONDUITS, ETC. IN FINISHED ROOMS, CORRIDORS, ETC. SHALL BE CONCEALED IN A FURRED CHASE OR ABOVE THE SUSPENDED CEILING.
- THE FIRST FIGURE OF DUCT SIZE INDICATES DIMENSION OF FACE SHOWN OR INDICATED. DUCT SIZES ARE NET INSIDE DIMENSIONS.
- ACCESS PANELS IN NON ACCESSIBLE SUSPENDED CEILINGS SHALL BE PROVIDED FOR ALL VALVES, TRAPS, DAMPERS, CLEANOUTS, FLOW METERS, CONTROLS, ETC. COORDINATE SIZES AND LOCATIONS WITH OTHER TRADES.
- FOR TYPICAL PIPING CONNECTIONS TO EQUIPMENT, SEE STANDARD DETAILS.
- DIFFUSER SIZES SHOWN ON FLOOR PLANS ARE NECK SIZES. REGISTER AND GRILLE SIZES SHOWN ARE FACE SIZES.
- WATER PIPE CONNECTIONS TO AIR HEATING AND COOLING COILS SHALL BE MADE TO PROVIDE COUNTER FLOW BETWEEN WATER AND AIR.
- REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF CEILING DIFFUSERS, REGISTERS, AND GRILLES.
- WHERE DUCTS OR PIPES ARE REMOVED THRU WALL/FLOOR/ROOF THAT IS TO REMAIN, PATCH WALL/FLOOR/ROOF OPENING TO MATCH EXISTING WHERE OPENING IS NOT RE-USED.
- ALL PRESSURES LISTED ARE GAGE PRESSURE UNLESS OTHERWISE NOTED.
- ALL CUTTING AND PATCHING OF EXISTING SURFACES TO REMAIN THAT IS REQUIRED FOR THE HVAC WORK, SHALL BE INCLUDED IN THE HVAC CONTRACT. REFINISH ANY SURFACE DISTURBED UNDER THIS WORK TO MATCH EXISTING.
- IN GENERAL, KEEP DUCT AND PIPING MAINS NEXT TO UNDERSIDE OF STRUCTURE.
- ANY REMOVED EQUIPMENT SHALL BE TURNED OVER TO THE VA. ITEMS NOT DESIRED BY THE VA SHALL BE REMOVED FROM THE PREMISES AND DISPOSED OF PROPERLY BY THE CONTRACTOR.
- THE CONTRACT DRAWINGS ARE NOT INTENDED TO SHOW EVERY VERTICAL OR HORIZONTAL OFFSET WHICH MAY BE NECESSARY TO COMPLETE THE SYSTEMS. COORDINATE WORK IN ADVANCE WITH ALL OTHER TRADES AND REPORT IMMEDIATELY ANY DIFFICULTIES WHICH CAN BE ANTICIPATED.
- FIELD VERIFY EXISTING CONDITIONS, INCLUDING DUCT, PIPE AND EQUIPMENT SIZES, SERVICES AND LOCATIONS PRIOR TO PERFORMING WORK.
- HEPA FILTERED EXHAUST IS REQUIRED TO MAINTAIN A MINIMUM OF 0.01" W.G. NEGATIVE PRESSURE IN CONSTRUCTION AREAS. COORDINATE WITH GENERAL CONTRACTOR AND THE COR.
- ALL ABANDONED EXTRANEIOUS PIPING, DUCTWORK, SUPPORTS, CONTROLS, ETC. SHALL BE REMOVED.
- TERMINATE PIPING AND DUCTWORK BELOW FLOORS, ABOVE CEILINGS, ETC., IN CONCEALED SPACES. ALL CUTTING AND PATCHING SHALL MATCH EXISTING FINISHES.
- ALL EXISTING DUCTWORK, PIPING, EQUIPMENT, CONTROLS, ETC. SHOWN DARK SHALL BE REMOVED. THE MAJORITY OF WORK TO BE REMOVED IS SHOWN. REMOVE ALL INCIDENTAL AND/OR ABANDONED DUCTWORK, PIPING, ETC. THAT MAY NOT BE SHOWN BUT IS ASSOCIATED WITH THE REMOVAL WORK.
- RUNOUT PIPING TO FAN-COIL UNITS SHALL BE 0.75" SIZE UNLESS OTHERWISE NOTED.
- APPROXIMATE ELEVATIONS NOTED ON FLOOR PLANS ARE TO THE BOTTOM OF DUCTS AND EQUIPMENT, AND TO THE CENTER OF PIPES.

INDEX OF DRAWINGS

SHEET	DESCRIPTION
H0.1	INDEX, LEGEND AND GENERAL NOTES
H0.2	DETAILS
H1.1	PARTIAL SEVENTH FLOOR - REMOVALS PLAN - DUCTWORK
H1.2	PARTIAL SEVENTH FLOOR - REMOVALS PLAN - PIPING
H2.1	PARTIAL SEVENTH FLOOR - NEW WORK PLAN - DUCTWORK
H2.2	PARTIAL SEVENTH FLOOR - NEW WORK PLAN - PIPING

3223.00	
35% SUBMITTAL REVIEW	07/14/14
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FINAL SUBMITTAL	10/29/14
BID DOCUMENTS	11/25/14
Revisions	Date
16/2015 5:29:20 PM	

CONSULTANTS:

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HEAPY PROJECT No.: 2014-04012 FIRM LICENSE No.: 01528



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Drawing Title

INDEX, LEGEND AND GENERAL NOTES

Approved: Project Director

--

Project Title

CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES

Location

3200 Vine Street
Cincinnati, Ohio 45220

Date

11/25/2014

Checked

DLE

Drawn

WJS

H0.1

Drawing No.

539-16-205

Building Number

001

Project No.

Office of
Construction and
Facilities
ManagementDepartment of
Veterans Affairs



A REFER TO SHEET H0.1 FOR LEGEND, SCHEDULES AND GENERAL NOTES.

- 1 EXISTING DUCTWORK TO REMAIN.
- 2 EXISTING CONVECTOR TO REMAIN.
- 3 EXISTING AIR DEVICE TO REMAIN.
- 4 REMOVE EXISTING FAN COIL UNIT FOR RELOCATION IN NEW WORK.
- 5 REMOVE EXISTING FAN COIL UNIT AND ASSOCIATED DUCTWORK, SUPPORTS, CONTROLS. ETC TURN FAN COIL UNIT OVER TO VA.
- 6 REMOVE EXISTING AIR DEVICE AND ASSOCIATED DUCTWORK, SUPPORTS, ETC.
- 7 REMOVE EXISTING DUCTWORK BACK TO THIS POINT AND CAP.
- 8 REMOVE EXISTING DUCTWORK BACK TO THIS POINT FOR RECONNECTION IN NEW WORK.
- 9 EXISTING FAN COIL UNIT TO REMAIN.
- 10 REMOVE EXISTING FAN COIL UNIT CONTROLS FOR REPLACEMENT IN NEW WORK. PATCH UP TO MATCH EXISTING.
- 11 REMOVE CONTROLS FROM EXISTING VENTILATION AIR TERMINAL UNIT FOR REPLACEMENT IN NEW WORK.
- 12 REMOVE VENTILATION AIR TERMINAL UNIT THERMOSTAT FOR REPLACEMENT IN NEW WORK. COORDINATE LOCATION WITH COR.


[illegible]

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HEAPY PROJECT No.: 2014-04012 FIRM LICENSE No.: 01528



Drawing Title PARTIAL SEVENTH FLOOR - REMOVALS PLAN - DUCTWORK	Project Title CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES			Project No. 539-16-205	Office of Construction and Facilities Management
				Building Number 001	
	Location 3200 Vine Street Cincinnati, Ohio 45220			Drawing No. H1.1	 Department of Veterans Affairs
Approved: Project Director --	Date 11/25/2014	Checked DLE	Drawn WJS		



A REFER TO SHEET H0.1 FOR LEGEND, SCHEDULES AND GENERAL NOTES.

1 EXISTING PIPING TO REMAIN.

- 1 EXISTING PIPING TO REMAIN.
- 2 REMOVE PIPING BACK TO THIS POINT FOR RECONNECTION IN NEW WORK.
- 3 REMOVE EXISTING FAN COIL UNIT FOR RELOCATION IN NEW WORK.
- 4 EXISTING FAN COIL UNIT TO REMAIN.
- 5 REMOVE EXISTING FAN COIL UNIT AND ASSOCIATED PIPING, CONTROLS, ETC. TURN FAN COIL UNIT OVER TO VA.

[illegible]

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PARTIAL SEVENTH FLOOR - REMOVALS PLAN - PIPING

Approved: Project Director

CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES

Location	3200 Vine Street Cincinnati, Ohio 45220
----------	--

Date	11/25/2014
------	------------

Checked
DLE

Drawn
WJS

Project No.	539-16-205
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Building Number
001

Drawing No.

H1.2

Office of
Construction
and Facilities
Management



Department of
Veterans Affairs

are foot

C

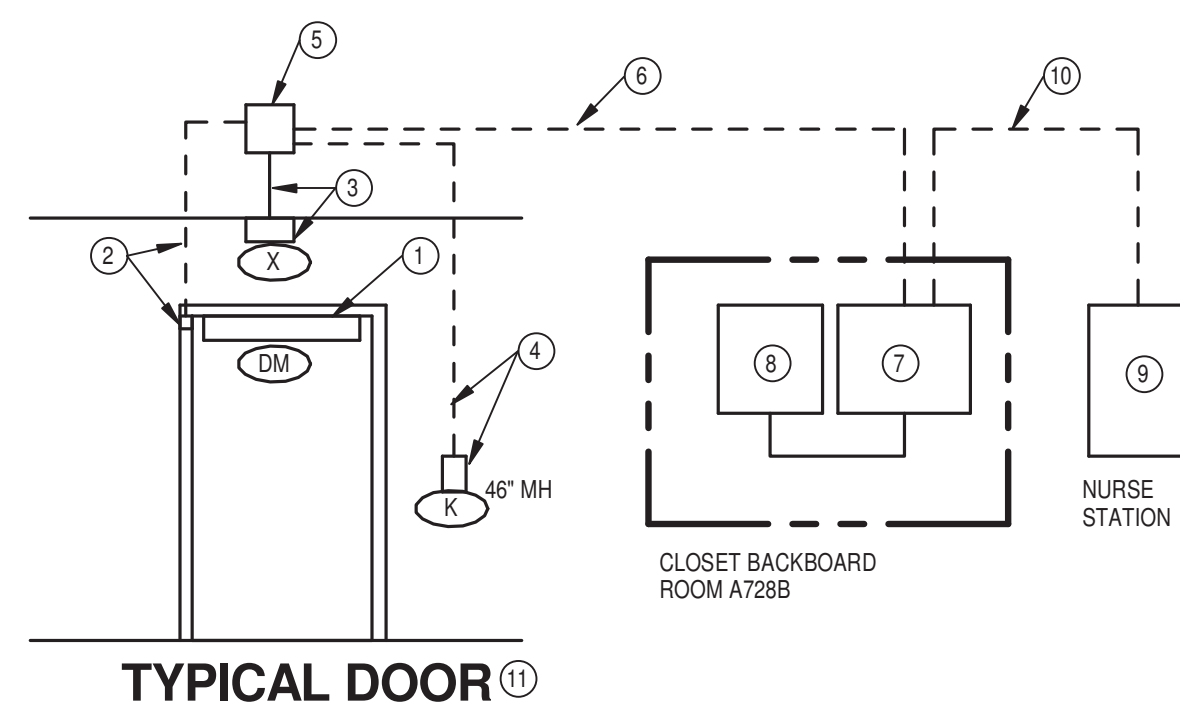
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E

F

Abstract

one eighth inch - one foot



GENERAL NOTES - REMOVAL

- THE CONTRACTORS SHALL REFER TO ALL SPECIFICATION SECTIONS AND THESE DRAWINGS FOR DETAILS OF BUILDING CONSTRUCTION TO ENSURE SPACE AND MATERIALS ARE AVAILABLE FOR THE WORK. THE CONTRACTORS SHALL BE RESPONSIBLE FOR COMPREHENDING THE SET AND BE INTERDEPENDENT AND MUST BE JOINED JOINTLY AT ALL TIMES. EACH CONTRACTOR SHALL REFER TO THE GENERAL REQUIREMENTS OF THE CONTRACT DOCUMENTS TO BE USED TO COMPLY WITH THE SPECIFICATIONS. THE CONTRACTORS SHALL FOLLOW THE GUIDANCE OF ALL TRADES INVOLVED IN THE PROJECT AND MUST BE FOLLOWED TO EXECUTE THE WORK AS NOTED. IF DISCREPANCIES OCCUR, CONTACT THE CORP. PROJECT MANAGER IMMEDIATELY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR ENSURING ALL WORK MUST BE COORDINATED WITH THE CONTRACTING OFFICER AND CORP FOR THE PROJECT. THE CONTRACTORS SHALL BE RESPONSIBLE FOR THE QUALITY OF THE WORK. EXISTING CONDITIONS SHOWN HAVE BEEN BASED UPON AVAILABLE DRAWING AND FIELD SURVEY INVESTIGATION INFORMATION, AND MAY BE AT VARIANCE WITH ACTUAL WORK IN THE FIELD. THE CONTRACTORS SHALL BE RESPONSIBLE FOR VERIFYING ALL CONDITIONS AND FIELD VERIFY ALL CONDITIONS AFFECTING THE EXECUTION OF THE WORK. ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE WORK SHOWN ON THE DRAWINGS SHALL BE IMMEDIATELY REPORTED TO THE CONTRACTING OFFICER. THIS SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACTING OFFICER IN WRITING FOR RESOLUTION. THE CONTRACTORS SHALL BE RESPONSIBLE FOR THE QUALITY OF THE WORK. ANY REMOVED EQUIPMENT SHALL BE TURNED OVER TO THE VA. ITEMS NOT DESIRED BY THE VA SHALL BE REMOVED FROM THE PREMISES AND DISPOSED OF PROPERLY BY THE CONTRACTORS. THE CONTRACTORS SHALL BE RESPONSIBLE FOR THE QUALITY OF THE WORK. ALL ABANDONED EXTRANEOUS CONDUITS, WIRING, DEVICES, ETC. SHALL BE REMOVED. MAINTAIN ALL LIGHTING AND RECEPTACLE CIRCUITS FOR NEW WORK (WHERE INDICATED AND/OR RE-USE). ASSOCIATED WIRING OF ALL TYPES, OR CAP IN COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE, SHALL BE MAINTAINED. MAINTAIN ALL CONDUITS AND CONDUITS PASSING THROUGH REMOVED AREAS SERVING UNDISTURBED AREAS. MAINTAIN EXISTING FIRE ALARM DEVICES UNLESS NOT OTHERWISE FOR REMOVAL. MAINTAIN EXISTING NEW FIRE ALARM DEVICES UNLESS NOT OTHERWISE FOR REMOVAL. TURN OVER ALL REMOVED SIMPLY FIRE ALARM DEVICES NOT RETURNED TO CORP FOR

PLAN NOTES

4. EXISTING NUKE CALL HEAD-END (ASCUM TELEPHONE) TO BE RELOCATED. MAINTAIN ALL EXISTING HEADEND COMPONENTS AND RELOCATE TO NEW LOCATION (AS SHOWN ON NEW WORK FLOOR PLAN). COORDINATE ALL NEW HEAD-END RELOCATION WITH LOCAL (FEDERAL) OFFICE OF THE DISTRICT ATTORNEY'S MANAGER, MATTHEW MACULOS. CELL 513-431-7282. PRIOR TO THE START OF ANY WORK.
5. REMOVE EXISTING SURFACE MOUNTED EMERGENCY RECEPTACLE. MAINTAIN 1 EXTEND RECEPTACLE 1' HIGHER TO NEW LOCATION.
6. REMOVE EXISTING 24" LIGHTING FIXTURE(S) TO ALLOW FOR NEW DIVISION 2 WORK. MAINTAIN HOME RUN FOR NEW WORK.
7. REMOVE EXISTING DUPLEX RECEPTACLE. MAINTAIN CIRCUITRY. BOX AND CONDUIT FOR NEW WORK.
8. REMOVE EXISTING "WEDGE" LIGHT AND WALL SWITCH. MAINTAIN CIRCUITRY. BOX AND CONDUIT FOR NEW WORK.
9. REMOVE EXISTING ASCUM TELEPHONE SHOWER / TOILET STATION. MAINTAIN ALL CABBING. BOX / CONDUIT FOR NEW WORK (ONE-FOR-ONE REPLACEMENT).
10. REMOVE EXISTING ASCUM TELEPHONE SHOWER / TOILET STATION. MAINTAIN ALL CABBING. BOX / CONDUIT FOR NEW WORK (ONE-FOR-ONE REPLACEMENT).
11. REMOVE EXISTING RECEPTACLE. REMOVE CIRCUITRY TO ABOVE ACCESSIBLE CEILING (EXISTING HOME RUNS). MAINTAIN CIRCUITRY FOR NEW WORK.
12. REMOVE EXISTING LIGHT FIXTURE. MAINTAIN CIRCUITRY FOR NEW WORK.
13. EXISTING FAN COIL TO BE REMOVED BY DIVISION 2 (DISCONNECT TO ALLOW FOR REMOVAL). MAINTAIN CIRCUITRY FOR NEW WORK.
14. EXISTING WIRELESS ACCESS POINT TO BE MAINTAINED. CAREFULLY REMOVE FROM CEILING AND TEMPORARILY SUPPORT FROM WITHIN STRUCTURE CAVITY SPACE ABOVE TO ALLOW FOR REMOVAL OF FAN COIL. MAINTAIN CIRCUITRY FOR NEW WORK.
15. EXISTING OVERHEAD PAGING SPEAKER TO BE MAINTAINED. CAREFULLY REMOVE FROM CEILING AND TEMPORARILY SUPPORT FROM WITHIN STRUCTURE CAVITY SPACE ABOVE TO ALLOW FOR CEILING REMOVAL BY DIVISION 1. REFER TO NEW WORK PLANS FOR RELOCATION.

F2 PARTIAL SEVENTH FLOOR PLAN - REMOVALS
1/8" = 1'-0"

[illegible]

CONSULTANTS:



ARCHITECT / ENGINEERS:



Drawing Title

PARTIAL SEVENTH FLOOR PLAN - REMOVALS

Approved: Project Director

1

Project Title

CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES

Location

3200 Vine Street
Cincinnati, Ohio 45220

Date _____

11/25/2014

Checke

MSG

Drawn

JAS

Project No.

539-16-205

Building Number

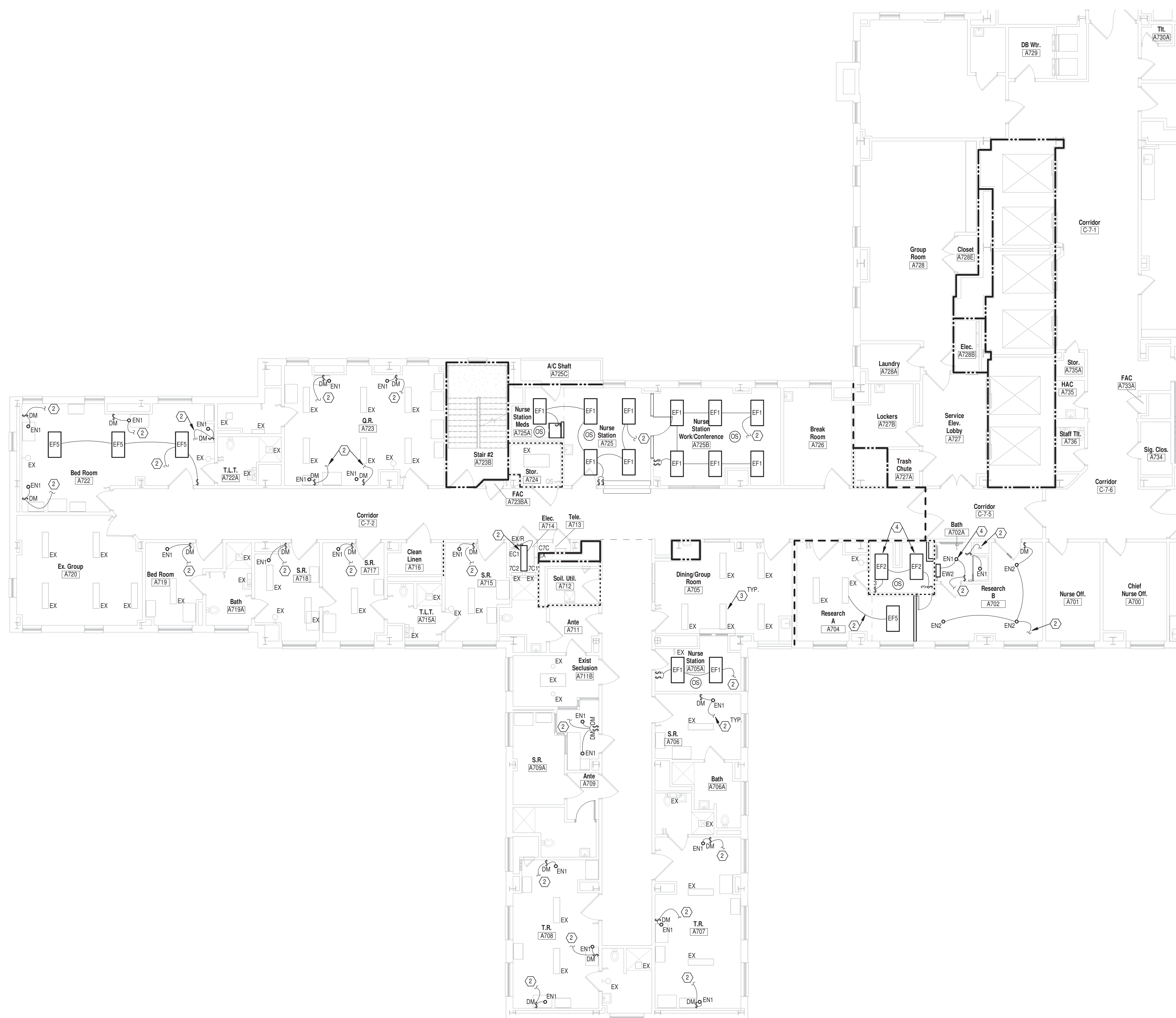
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Drawing No.

E1.1

Office of
Construction
and Facilities
Management





GENERAL NOTES

- A. WHERE MULTIPLE OCCUPANCY SENSORS ARE SHOWN IN A COMMON ROOM OR CORRIDOR, WIRE SENSORS IN PARALLEL FOR COMMON ZONE CONTROL.
- B. PROVIDE A MINIMUM OF TWO (2) SENSORS PER ROOM OR ZONE.
- C. SENSORS, WIRE SENSOR RAY PEEK AREA OF LOCAL SWITCHING (EXCEPT LIFE SAFETY CIRCUITS).
- D. PROVIDE DETECTED TYPED AREA FOR ALL 120V CIRCUITS.
- E. COORDINATE ALL LIGHTING FIXTURE LOCATIONS WITH ARCHITECTURAL DRAWINGS.
- F. COORDINATE SENSOR MANUFACTURERS SHALL SUBMIT AN 18" SCALE FLOOR PLAN SHOWING PROPOSED LAYOUT WITH DEVICES CLEARLY IDENTIFIED AND Labeled WITH DRAWING NUMBER AND DATE.
- G. SUBMIT MISSING THIS INFORMATION WILL BE REJECTED. REQUEST AUGUARD FLOOR PLANS WITH A ADVANCE OF SHOP DRAWINGS TO ENSURE THE TYPE OF DEVICES.
- H. COORDINATE OCCUPANCY SENSOR AIMING AND PLACEMENT WITH ARCHITECTURAL DRAWINGS.
- I. WIRE ALL EXIT SIGNS AREA OF LOCAL SWITCHING.
- J. COORDINATE WITH ARCHITECTURAL INTERFERSERS TIGHT TO STRUCTURE TO ALLOW FOR REQUIRED CLEARANCES AROUND OTHER TRADES ABOVE CEILING EQUIPMENT.
- K. PROVIDE PERMANENTLY FASTENED BALLASTS FOR ALL FLUORESCENT FIXTURES AND SUBMIT BALLAST INFORMATION DURING SHOP DRAWING REVIEW.
- L. PROVIDE BRANCH CIRCUIT HOMERUN SHALL HAVE NO MORE THAN THREE CIRCUITS, EACH BRANCH CIRCUIT SHALL HAVE A SEPARATE NEUTRAL AND GROUND, GREEN OR GREEN/WHITE GROUNDING CONDUCTOR, AND EACH CIRCUIT, MULTI-GANG BACKBOXES FOR DIFFERENT VOLTAGES AND TYPES OF EQUIPMENT AND NORMAL BRANCH WIRING DEVICES SHALL HAVE DIVERTER BREAKERS.
- M. INCLUDE ALL WORK NECESSARY TO ACCOMMODATE PHASING, REFER TO ELECTRICAL DRAWING FOR PHASING INFORMATION, PHASING SHALL BE 120/208V, REFER TO ARCHITECTURAL DRAWINGS FOR RATED WALL LOCATIONS.
- N. REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS OF DEVICES ON WALLS OR CEILING.
- O. PROVIDE PRINTED LABELS ON ALL RECEPTACLE AND SWITCH COVERPLATES.
- P. COORDINATE EXACT LOCATION OF ALL ENI DOWNLIGHTS WITH COR PRIOR TO INSTALLATION. DEPT HEAD MAY WANT A REVISED LOCATION BASED ON PATTERNS.

PLAN NOTES

1. CONNECT TO EXISTING, LIGHTING CIRCUIT MAINTAINED DURING REMOVAL PHASE.
2. CONNECT TO EXISTING, LIGHTING CIRCUIT MAINTAINED DURING REMOVAL PHASE. PROVIDE ADDITIONAL 10' OF #12 THHN TO EXTEND EXISTING HOMERUN/CIRCUITRY TO NEW DOWNLIGHT LOCATION.
3. EXISTING LIGHT FIXTURE, NO NEW WORK NECESSARY.
4. PROVIDE FLANGE KIT FOR DRYWALL CEILINGS.

WALL LEGEND

NOTE: WALL RATINGS AS INDICATED FROM VA PROVIDED STATEMENT OF
CONDITION DRAWINGS. CONTRACTOR TO VERIFY IN FIELD ALL WALL
RATINGS. ALL RATINGS INDICATED IN LEGEND MIGHT NOT BE
APPLICABLE TO AREA OF WORK. CONTRACTOR TO FIRESTOP ALL
PENETRATIONS.

SMOKE RESISTIVE HAZARDOUS AREA
30 MIN SMOKE BARRIER	-----
1 HR. FIRE BARRIER	-----
1 HR. FIRE/SMOKE BARRIER	-----
2 HR. FIRE BARRIER	-----
2 HR. FIRE/SMOKE BARRIER	-----

PARTIAL SEVENTH FLOOR PLAN - NEW WORK - LIGHTING

SCALE: 1/8" = 1'-0"

[illegible]

CONSULTANTS:



ARCHITECT / ENGINEERS:



Drawing Title

**PARTIAL SEVENTH FLOOR PLAN -
NEW WORK - LIGHTING**

Approved: Project Director

1

Project Title

CORRECT INPATIENT MENTAL HEALTH DEFICIENCIES

Location

3200 Vine Street
Cincinnati, Ohio 45220

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11/25/2014

Checked

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Dr

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Project No.

539-16-205

Building Number

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Drawing No.

E2.1

Office of
Construction
and Facilities
Management



Department of
Veterans Affairs



