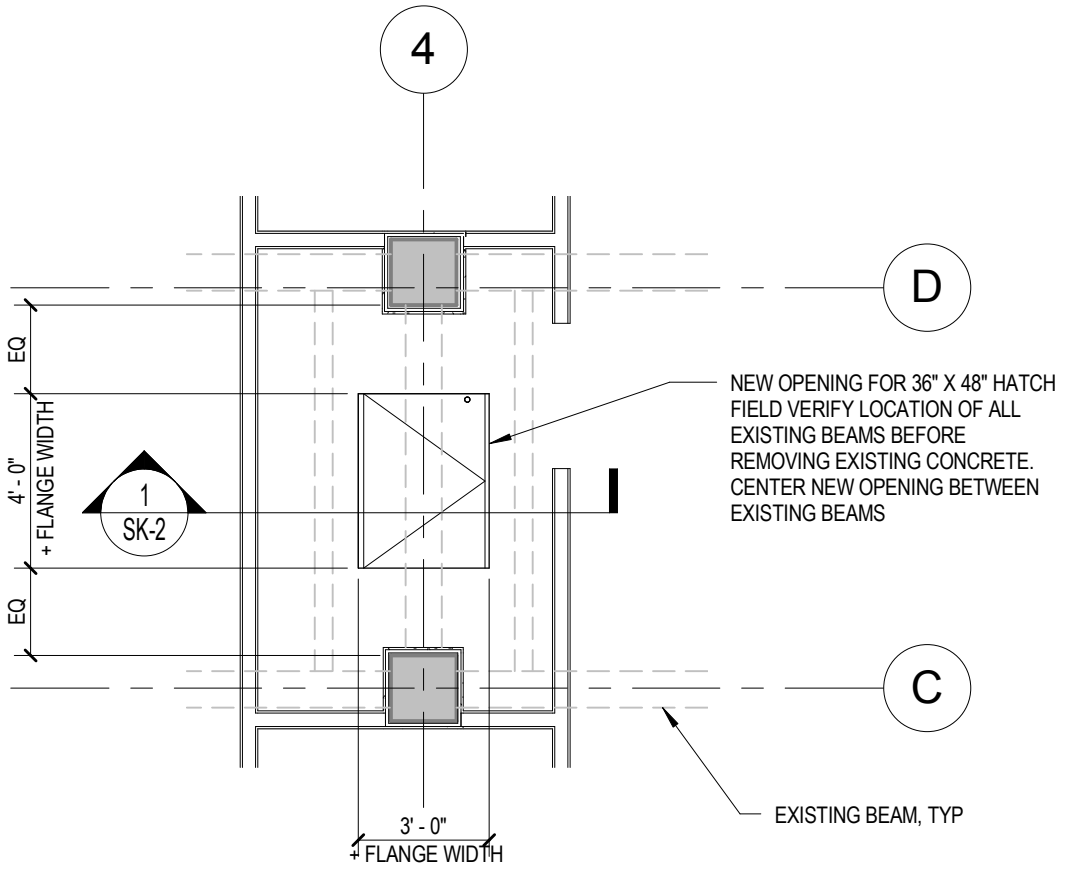
MARK A VANDERMOLDE
REGISTERED
NO. 10809552
STATE OF
INDIANA
PROFESSIONAL ENGINEER



1
SK-1

SLAB OPENING PLAN

SCALE: 1/4" = 1'-0"

GUIDON DESIGN
SUSTAINABLE
ARCHITECTURE + ENGINEERING
GUIDON DESIGN INC. | 905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN 46204
317.800.6388 | WWW.GUIDONDESIGN.COM

BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY

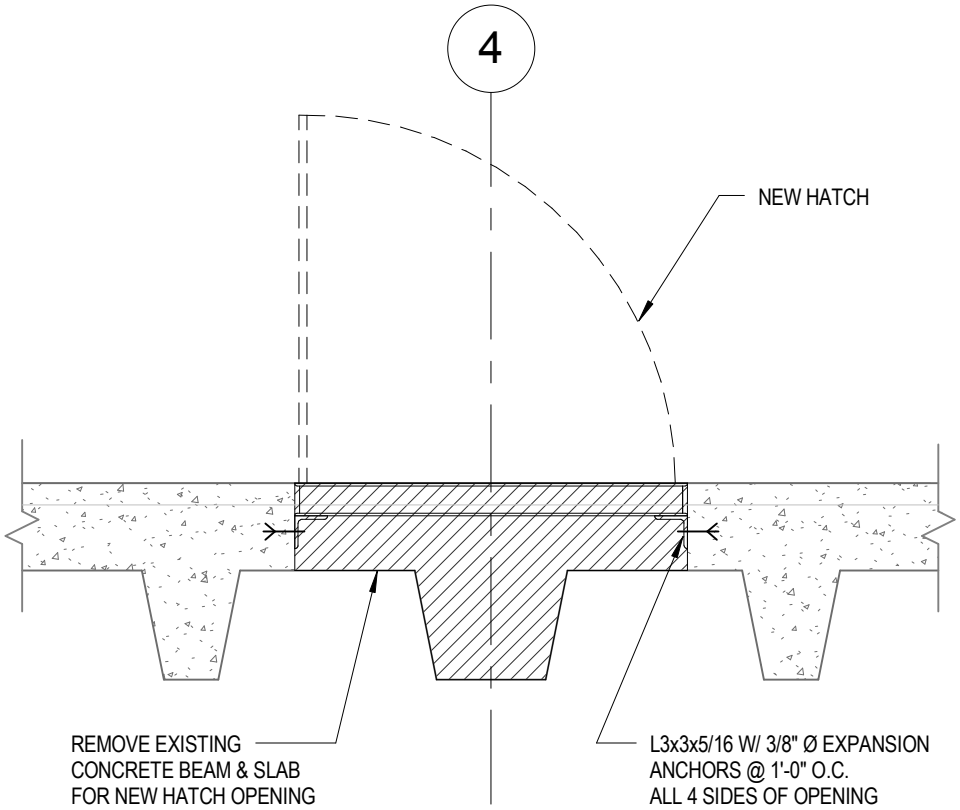
REV:	Revision 1
DATE:	03/18/2016
REF:	A101
PROJ:	14.1020.03

SLAB OPENING PLAN

SK-1

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF GUIDON DESIGN INC. AND SHALL REMAIN THEIR PROPERTY. THE USE OF THIS DRAWING SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH IT WAS PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE, REUSE, OR REPRODUCTION. PUBLICATION BY ANY METHOD IN WHOLE OR PART IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.

MARK A VANDERMOLDE
REGISTERED
NO. 10809552
STATE OF
INDIANA
PROFESSIONAL ENGINEER



1
SK-2

SECTION

SCALE: 3/4" = 1'-0"

GUIDON DESIGN
SUSTAINABLE
ARCHITECTURE + ENGINEERING

GUIDON DESIGN INC. | 905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN 46204
317.800.6388 | WWW.GUIDONDESIGN.COM

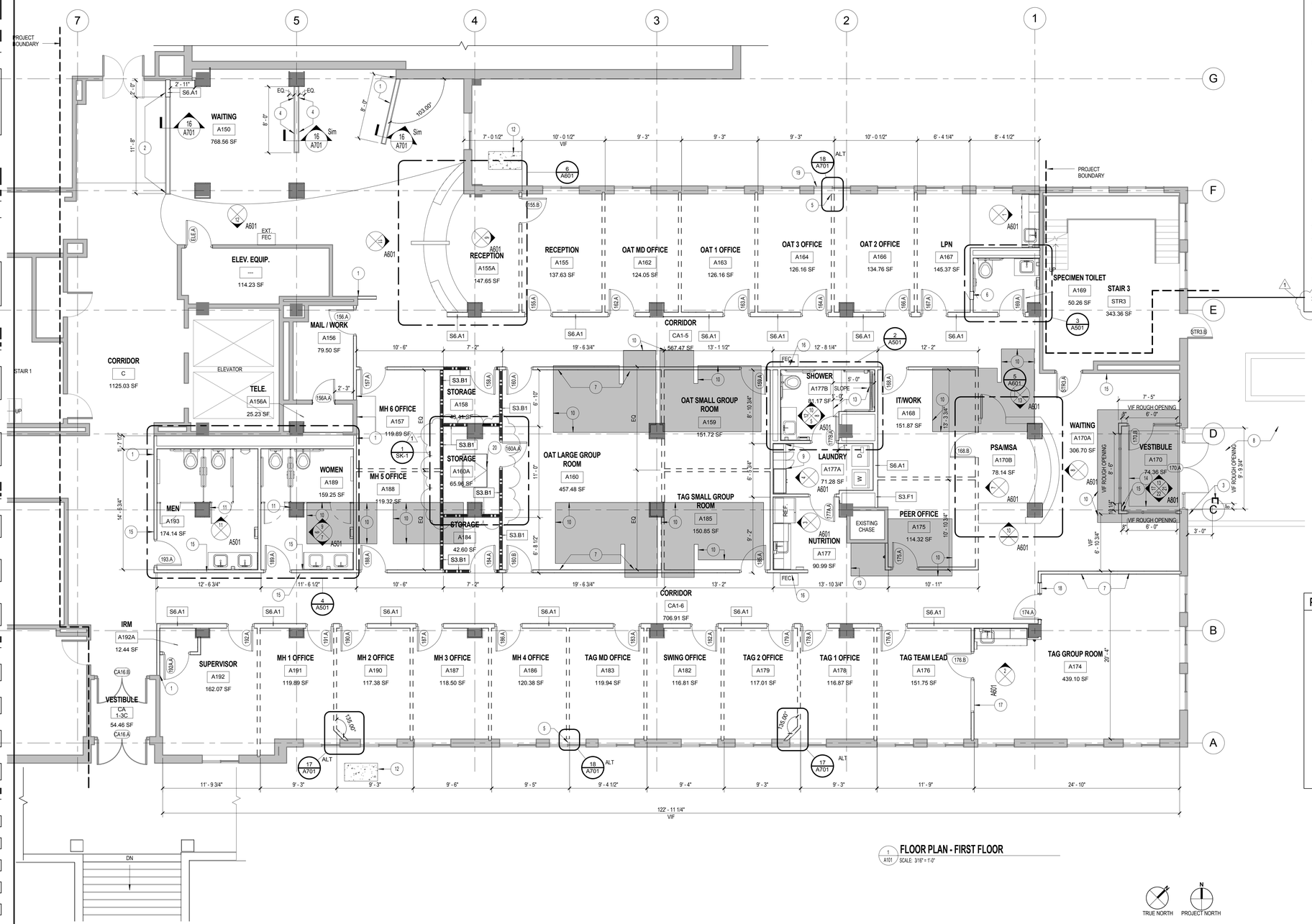
BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY

SECTION THROUGH SLAB OPENING

REV:	Revision 1
DATE:	03/18/2016
REF:	SK-1
PROJ:	14.1020.03

SK-2

THIS DRAWING IS AN INSTRUMENT OF SERVICE AND THE PROPERTY OF GUIDON DESIGN INC. AND SHALL REMAIN THEIR PROPERTY. THE USE OF THIS DRAWING SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH IT WAS PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE, REUSE, OR REPRODUCTION. PUBLICATION BY ANY METHOD IN WHOLE OR PART IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.



1 A101 FLOOR PLAN - FIRST FLOOR
SCALE 3/16" = 1'-0"

TRUE NORTH PROJECT NORTH

CONSTRUCTION PLAN NOTES

1. ALIGN FINISH FACE OF WALL WITH OUTER FINISH FACE OF EXISTING WALL. PROVIDE SEAMLESS TRANSITION AND NEW FINISH.
2. ALIGN FACE OF LOW HEIGHT WALL AND FULL HEIGHT WALL AGAINST EXISTING RAMP CONSTRUCTION.
3. PROVIDE MANUFACTURE TYPICAL PEDESTAL POLE AND DOOR ACTUATOR. REFER TO DOOR SCHEDULE, SITE PLAN CS101 AND ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION AND COORDINATION.
4. PROVIDE BLOCKING AND ROUGH-IN 24 INCH TO 40 INCH ABOVE FINISHED FLOOR AND 2 FEET TO EITHER SIDE OF CENTER OF WALL.
5. COORDINATE EXISTING WINDOW MULLION AND SILL WITH DEMOUNTABLE WALL DETAIL PROVIDED BY VENDOR.
6. PROVIDE PASS THROUGH SPECIMEN CABINET. INSTALL PER MANUFACTURE'S STANDARD HEIGHT.
7. PROVIDE BLOCKING AND ROUGH-IN 60"-80" ABOVE FINISHED FLOOR AND 4" TO EITHER SIDE OF CENTER OF WALL.
8. PROVIDE NEW CONCRETE SIDEWALK. REFER TO CIVIL DRAWING FOR ADDITIONAL INFORMATION.
9. PROVIDE HDPE PLASTIC LOCKERS. REFER TO FINISH SPECIFICATION AND ID101 FOR ADDITIONAL INFORMATION.
10. INFILL FLOOR DEPRESSIONS WITH CONCRETE TO MATCH ELEVATION FOR SURROUNDING AREA. APPROXIMATELY 850 SQ.FT.
11. PROVIDE 5/8" GYP BD ADHERED TO ALL SIDES OF COLUMN SURFACE TO MINIMIZE SIZE AND INTERFERENCE WITH ACCESS TO STALLS.
12. PROVIDE CONCRETE PAD FOR MECHANICAL EQUIPMENT. REFER TO CIVIL AND ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION.
13. PROVIDE TILE SHOWER BASE 1 % SLOPE CUT INTO EXISTING CONCRETE SLAB. REFER TO DETAIL 15/A701 AND PLUMBING DRAWING.
14. PROVIDE 3/4" DEEP STAINLESS STEEL GRID WALK OFF MATT WITH CARPET INSERTS. VERIFY DEPTH WITH EXISTING DEPRESSION OF THE WALK OFF MATT THAT IS DEMOLISHED. INFILL EXISTING DEPRESSION WITH CONCRETE INFILL AND CUT TO ALIGN WITH NEW BOUNDARY IN VESTIBULE. OFFSET MATT 6" FROM INTERIOR WALLS.
15. PROVIDE DOOR ACTUATOR. PROVIDE TOUCHLESS ACTUATOR PUSH PLATE FOR DOOR 170.B AND 170.A. REFER TO DOOR SCHEDULE AND ENGINEERING DRAWING FOR ADDITIONAL INFORMATION.
16. PROVIDE RECESSED FIRE EXTINGUISHER.
17. PROVIDE WINDOW WITH ONE WAY SECURITY MIRROR. ADDITIONAL INFORMATION PROVIDED WITH DOOR 176.B ON DOOR SCHEDULE.
18. PROVIDE BORROWED SIDE LIGHT. ADDITIONAL INFORMATION PROVIDED WITH DOOR 174.A ON DOOR SCHEDULE.
19. PROVIDE DRYER EXHAUST VENT ACCESS THROUGH SPANDREL GLASS. REFER TO DETAIL 6/A701 AND ENGINEERING DRAWINGS.
20. PROVIDE NON-RATED FLOOR HATCH. REFER TO STRUCTURAL DRAWINGS 1/SK-1 AND 1/SK-2 AMENDMENT #1.

CONSTRUCTION PLAN GENERAL NOTES

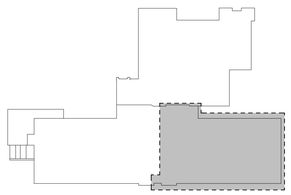
1. REFERENCE ENGINEERING DOCUMENTS FOR ADDITIONAL CONSTRUCTION, AND DISCREPANCIES IMMEDIATELY.
2. DIMENSIONS ARE FROM FINISHED SURFACES UNLESS OTHERWISE NOTED.
3. HOLD DIMENSIONS THAT ARE IDENTIFIED AS "CLEAR".
4. FLOOR ELEVATION +0'-0" WHERE INDICATED ON DRAWINGS IS MEASURED FROM SURFACE OF EXISTING FLOOR SLAB.
5. REFER TO TYPICAL MOUNTING HEIGHTS FOR EQUIPMENT AND CONTROLS ON SHEET A001 AND A501.
6. PROVIDE BLOCKING AND FRAMING BETWEEN STUDS AROUND AND BEHIND ITEMS RECESSED IN OR SURFACE MOUNTED ONTO GYPSUM BOARD WALLS. COORDINATE WITH THE SPECIFICATIONS, ENGINEERING DRAWINGS AND VENDOR DRAWINGS FOR ADDITIONAL INFORMATION AND REQUIRED BLOCKING.
7. MAINTAIN AND PATCH REQUIRED FIRE RATING TO MATCH SURROUNDING MATERIALS AT ALL PENETRATIONS THROUGH FLOOR SLAB OR RATED WALLS. REFER TO LIFE SAFETY SHEET G101 AND G102 FOR ADDITIONAL INFORMATION.
8. AREAS DAMAGED OR EXPOSED FROM DEMOLITION OR EQUIPMENT REMOVAL SHALL BE PATCHED AND PREPARED TO RECEIVE NEW FINISHES.
9. ALIGN WALL PARTITION CONSTRUCTION WITH EXISTING CONSTRUCTION UNLESS OTHERWISE NOTED. INFILL WALL CONSTRUCTION SHALL MATCH AND ALIGN WITH EXISTING WALL CONSTRUCTION.
10. PROVIDE CONTROL JOINT IN ALL GYPSUM BOARD WALLS GREATER THAN 30 FEET LONG. PLACE CONTROL JOINTS AT CORNERS OF DOOR OR WINDOW OPENINGS.
11. PROVIDE A COLUMN WRAP ON ALL EXPOSED COLUMN FACES WITHIN PROJECT BOUNDARY. PROVIDE WALL TYPE S1.F4.
12. PROVIDE TYPICAL WALL TYPE S3.A1 FOR ALL WALL CONSTRUCTION UNLESS OTHERWISE INDICATED. GYPSUM BOARD NOT REQUIRED ON CHASE SIDE OF WALL.
13. PROVIDE SEALANT BETWEEN FINISHED FLOOR OR WALL SURFACE AND FIXTURE AT ALL PLUMBING FIXTURE LOCATIONS WITHIN PROJECT BOUNDARY.
14. INSTALL DOORS 6 INCHES FROM EDGE OF STUD CORNER FRAMING UNLESS OTHERWISE NOTED.
15. PROVIDE DEMOUNTABLE WALL PARTITIONS WHERE INDICATED. REFER TO DEMOUNTABLE WALL PARTITION VENDOR DRAWINGS FOR ADDITIONAL INFORMATION AND DETAILS.
16. PROVIDE SIGNAGE AT EACH DOOR AND AS INDICATED. REFER TO SIGNAGE VENDOR DRAWINGS FOR ADDITIONAL INFORMATION.
17. PROVIDE FURNITURE. REFER TO FURNITURE VENDOR DRAWINGS FOR ADDITIONAL INFORMATION.
18. PROVIDE MINI BLINDS IN EACH EXISTING WINDOW WITHIN PROJECT BOUNDARY. VERIFY OVERALL DIMENSIONS IN THE FIELD.
19. PROVIDE SELF LEVELING UNDERLAYMENT ON SUB-FLOOR THROUGHOUT PROJECT BOUNDARY TO PROVIDE LEVEL SUBFLOOR FOR NEW FLOORING. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

DEDUCT SCOPE OF WORK

1. PROVIDE COST FOR MATERIAL AND LABOR TO PROVIDE TYPICAL GYPSUM BOARD AND METAL WALL CONSTRUCTION FROM FLOOR TO STRUCTURAL DECK IN LIEU OF DEMOUNTABLE WALL PARTITIONS. WALLS SHALL ACCOMMODATE DATA, ELECTRICAL, BLOCKING, AND FINISHES TO SUPPORT WORK INDICATED ON DRAWING. CEILING GRID AND FIXTURES TO BE CENTERED IN ROOMS.
2. PROVIDE COST FOR MATERIAL AND LABOR TO NOT PROVIDE WALL FINISHES AND CORNER GUARDS IN ELEVATOR LOBBY ALONG THE SOUTH, WEST, AND EAST WALL OR ALONG RECESSED WALL AT ELEVATOR DOORS AS INDICATED IN THE DRAWINGS. THE FINISHES SHALL REMAIN AS EXISTING.

PLAN LEGEND

NEW WALL
NEW DEMOUNTABLE WALL PARTITION
EXISTING WALL TO REMAIN
NEW WALL TAG
INDICATES STRUCTURAL MATERIAL
INDICATES NOMINAL SIZE
INDICATES CONSTRUCTION
INDICATES TOP OF WALL CONDITION
REFER TO WALL LEGEND FOR MORE INFORMATION
NEW DOOR
DOOR TAG
EXISTING DOOR
ROOM TAG
PROJECT BOUNDARY
PLAN NOTE
ALTERNATE/BID DEDUCT ITEM
FINISH INDICATION
STOREFRONT/WINDOW
GLAZING



KEY PLAN
NOT TO SCALE

Revisions:	Date
1 Amendment 1	03/15/2016

C:\Users\kallen\Documents\Substance Abuse_kallen.rvt

VA U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

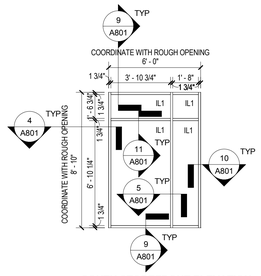
ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
GUIDON DESIGN INC.
905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN. 46204
317.800.6388 | WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

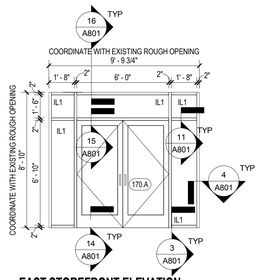
MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045
(414) 778-1700

BID SET

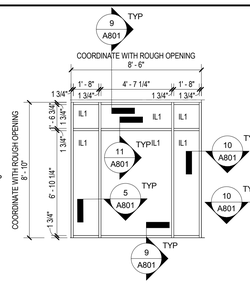
Drawing Title: FLOOR PLAN	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: A101	VA Project Number: 695-15-118
	Date: 09/30/2015 · Checked By: KA · Drawn By: TDC		VA U.S. Department of Veterans Affairs



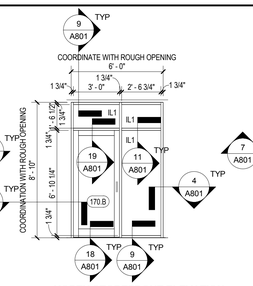
SOUTH STOREFRONT ELEVATION - VESTIBULE A170
22 / A801 SCALE: 1/4" = 1'-0"



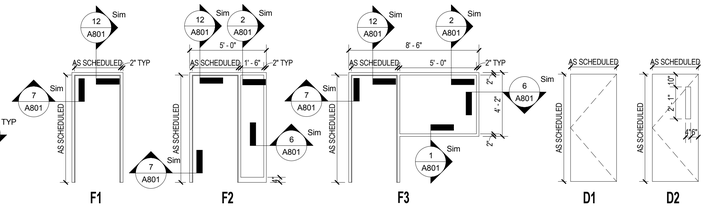
EAST STOREFRONT ELEVATION - VESTIBULE A170
21 / A801 SCALE: 1/4" = 1'-0"



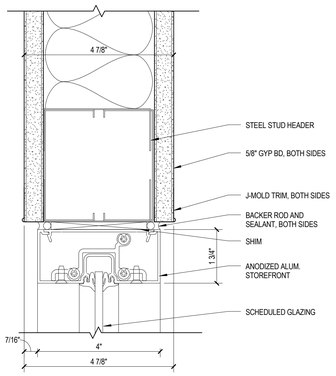
WEST STOREFRONT ELEVATION - VESTIBULE A170
17 / A801 SCALE: 1/4" = 1'-0"



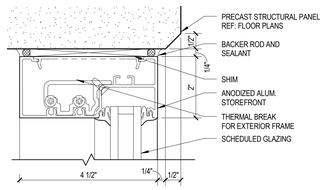
NORTH STOREFRONT ELEVATION - VESTIBULE A170
13 / A801 SCALE: 1/4" = 1'-0"



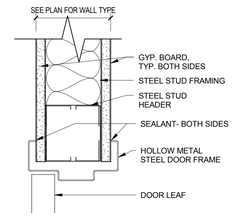
DOOR AND FRAME LEGEND - VA
8 / A801 SCALE: 1/4" = 1'-0"



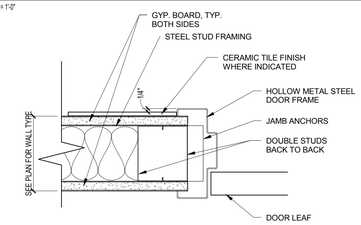
INTERIOR STOREFRONT HEADER DETAIL-SECTION
20 / A801 SCALE: 6" = 1'-0"



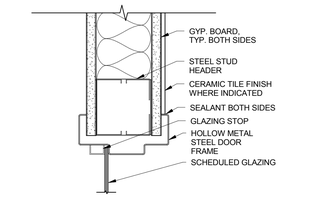
EXTERIOR STOREFRONT HEADER DETAIL-SECTION
16 / A801 SCALE: 6" = 1'-0"



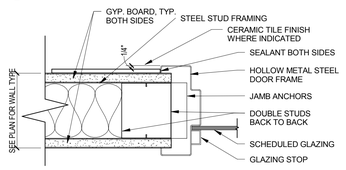
HEAD DETAIL - DOOR
12 / A801 SCALE: 3" = 1'-0"



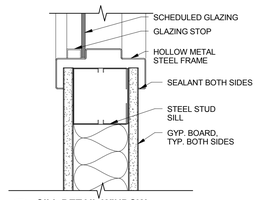
JAMB DETAIL - DOOR
7 / A801 SCALE: 3" = 1'-0"



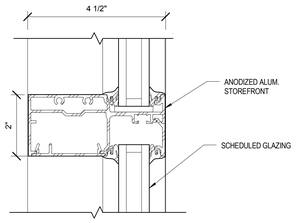
HEAD DETAIL - WINDOW
2 / A801 SCALE: 3" = 1'-0"



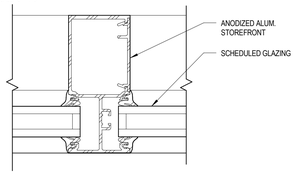
JAMB DETAIL-WINDOW
6 / A801 SCALE: 3" = 1'-0"



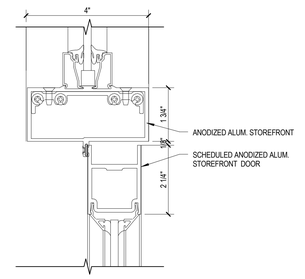
SILL DETAIL-WINDOW
1 / A801 SCALE: 3" = 1'-0"



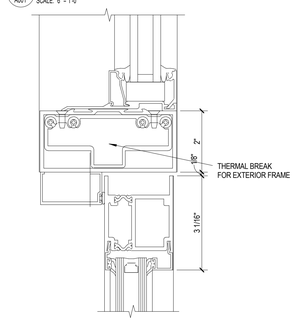
STOREFRONT HORIZONTAL DETAIL-SECTION
11 / A801 SCALE: 6" = 1'-0"



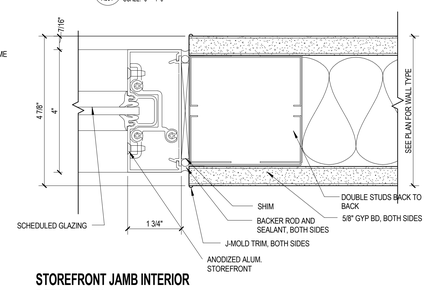
STOREFRONT VERTICAL DETAIL-PLAN
5 / A801 SCALE: 6" = 1'-0"



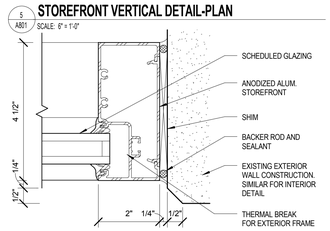
INTERIOR STOREFRONT DOOR-SECTION
19 / A801 SCALE: 6" = 1'-0"



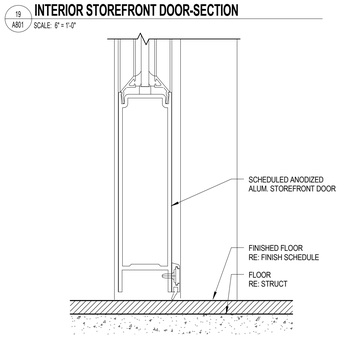
EXTERIOR STOREFRONT DOOR-SECTION
15 / A801 SCALE: 6" = 1'-0"



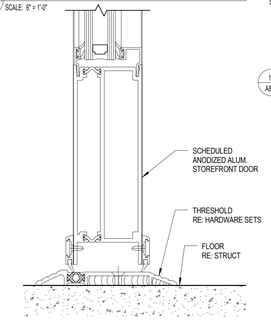
STOREFRONT JAMB INTERIOR DETAIL-PLAN
10 / A801 SCALE: 6" = 1'-0"



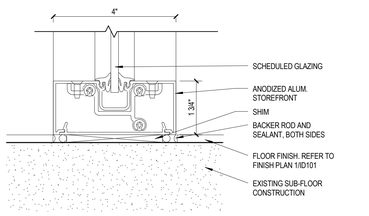
STOREFRONT JAMB EXTERIOR WALL DETAIL-PLAN
4 / A801 SCALE: 6" = 1'-0"



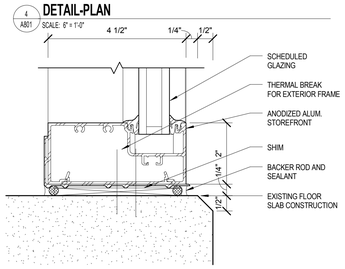
INTERIOR STOREFRONT DOOR SILL DETAIL-SECTION
18 / A801 SCALE: 6" = 1'-0"



EXTERIOR STOREFRONT DOOR SILL DETAIL-SECTION
14 / A801 SCALE: 6" = 1'-0"



INTERIOR STOREFRONT HEADER DETAIL-SECTION
9 / A801 SCALE: 6" = 1'-0"



STOREFRONT SILL DETAIL-SECTION
3 / A801 SCALE: 6" = 1'-0"

DOOR SCHEDULE COMMENTS

1. PROVIDE A CARD READER. COORDINATE WITH ENGINEERING DRAWINGS.
2. PROVIDE ACCESS CONTROLS THAT PROGRAM TO THE VA POLICE. COORDINATE WITH ENGINEERING DRAWINGS AND OWNER.
3. PROVIDE ACCESS CONTROLS THAT PROGRAM TO THE VA POLICE ON EXISTING DOORS. COORDINATE WITH ENGINEERING DRAWINGS AND OWNER.
4. PROVIDE AUTO OPERATOR AND (2) PUSH PLATES.
5. PROVIDE AUTO OPERATOR, ACTUATOR ON PEDESTAL AND CARD READER ON EXTERIOR WALL.
6. UNDERCUT.
7. COR WILL PROVIDE HARDWARE CORE FOR CONSTRUCTION DOOR.

DOOR SCHEDULE GENERAL NOTES

1. PROVIDE SEALANT AROUND PERIMETER OF DOOR FRAME ADJACENT TO WALL AND FLOOR CONSTRUCTION, BOTH SIDES.
2. LOCATE HINGE SIDE OF DOOR 6" OFF OF ADJACENT WALL UNLESS OTHERWISE INDICATED ON FLOOR PLAN A102.
3. MAINTAIN ADA CLEARANCE AROUND DOORS. REFER ANY DISCREPANCIES DUE TO ON SITE COLUMN LOCATIONS TO OWNER AND ARCHITECT.
4. REFER TO FINISH SCHEDULE FOR HOLLOW METAL PAINT COLOR.
5. DOORS ARE BIRCH, CLEAR FINISH, ROTARY CUT.
6. FRAMES AND DOORS TO BE PROVIDED IN A 1 HOUR RATED WALL SHALL BE RATED TO 45 MINUTES AND BE UL LABELED IN A VISIBLE LOCATION.
7. HOLLOW METAL FRAMES TO BE GROUT FILLED.

GLAZING SCHEDULE

LG1	CLEAR LAMINATED GLASS
SG1	SECURITY GLASS
IL1	INSULATED LAMINATED GLASS
FP1	FIRE PROTECTIVE GLASS

HARDWARE SCHEDULE

HW1 MEN'S & WOMEN'S PUBLIC RESTROOM
- 1 SET HINGES — HAGER BB168
- 1 DOOR PULL W/ PLATE — J401 X J302
- 1 PUSH PLATE — J302
- 1 ARMOUR PLATE 36" TALL — J01
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011
- 1 AUTOMATIC OPERATOR — TOROMAX 1301
- 2 TOUCHLESS ACTUATORS — TOROMAX ACCESSORY

HW2 TOILET/SHOWER/LAUNDRY
- 1 CENTER PIVOT SET — CO7042
- 1 PRIVACY LOCK — F02-MOD x THUMB TURN BOTH SIDES x OCCUPANCY INDICATOR
- 1 RESCUE STOP — A1882
- 1 ARMOUR PLATE 36" TALL — J01
- 1 CLOSER — LCN 4040/4040H
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011
- * PROVIDE STAINLESS STEEL HINGES AT SHOWER A177B AND LAUNDRY A177A.

HW3 TYPICAL OFFICE
- 1 SET HINGES — HAGER BB168
- 1 OFFICE LOCKSET — 45H0714R
- 1 CLOSER — LCN 4040/4040H
- 1 KICK PLATE — J102
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011

HW4 TYPICAL GROUP ROOMS
- 1 SET HINGES — HAGER BB168
- 1 CLASSROOM LOCKSET — 45H7R14R
- 1 KICK PLATE — J102
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011

HW5 TYPICAL STORAGE - RATED
- 1 SET HINGES — HAGER BB168
- 1 STORAGE LOCKSET — 45H0714R
- 1 CLOSER — LCN 4040/4040H
- 1 36" ARMOUR PLATE — J102/ UL RATED FOR 1 HOUR
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011
- * DOOR 192A.A DOES NOT REQUIRE UL RATED ARMOUR PLATE. PROVIDE TYPICAL KICK PLATE 8" TALL.

HWE1 INTERIOR ENTRY
- 1 SET HINGES — HAGER BB168
- 1 EXIT DEVICE — VON DUPRIN, TYPE 1 F13 LEVER
- 1 KEY CYLINDER — TYPE AS REQUIRED
- 1 CLOSER — LCN 4040/4040H
- 1 WALL STOP — LO2101 CONVEX
- 3 SILENCERS — LO3011
- 1 AUTO OPERATOR — TOROMAX 1310
- 2 ACTUATOR BUTTONS — TOROMAX ACCESSORY

HWE7 EXTERIOR ENTRY - DOUBLE DOORS
- 2 CONTINUOUS HINGES
- 1 SET AUTO FLUSH BOLTS — TYPE 25
- 1 DUST PROOF STRIKE — LO4021
- 1 ENTRY LOCK — F11
- 1 OVERLAPPING ASTRAGAL WITH SELF-ADHESIVE SEAL — ROY634 x ROY154 x THRU-BOLTS
- 1 COORDINATOR — TYPE 21A
- 2 CLOSER — LCN 4040/4040H
- 2 FLOOR STOP — LO2121 x 3 FASTENERS
- 1 THRESHOLD — J32120 x SILICONE GASKET
- 2 DOOR SWEEP — R0Y416
- 1 SET FRAME SEALS — ROY164
- 1 DRIP — ROY976
- 1 AUTO OPERATOR — TOROMAX 1301
- 1 ACTUATOR BUTTON — TOROMAX ACCESSORY
- 1 ACTUATOR ON SQUARE PEDESTAL — TOROMAX ACCESSORY

HW8 EXISTING DOOR
- 1 KICK PLATE

HW9 TYPICAL STORAGE - RATED
- 1 SET HINGES — HAGER BB168
- 1 STORAGE LOCKSET — 45H0714R
- 3 SILENCERS — LO3011

DOOR SCHEDULE

DOOR	ROOM NUMBER	ROOM NAME	DIMENSIONS WIDTH	DIMENSIONS HEIGHT	DIMENSIONS THICKNESS	DOOR TYPE	DOOR MATERIAL	DOOR FINISH	FRAME TYPE	FRAME MATERIAL	FRAME FINISH	GLAZING	FIRE RATING	HARDWARE SET	SIGNAGE	COMMENTS
155.A	A155	RECEPTION	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW3	A4.s	1
155.B	A155	RECEPTION	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW3	N/A	1
156.A	A156	MAIL / WORK	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A4.s	1
156A.A	A156A	TELE.	2' - 8"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW5	A1	
157.A	A157	MH 6 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
158.A	A158	STORAGE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT		45 MIN	HW5	A4.s	
159.A	A159	OAT SMALL GROUP ROOM	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW4	A8.s	
160.A	A160	OAT LARGE GROUP ROOM	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW4	A11.s	
160.B	A160	OAT LARGE GROUP ROOM	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW4	A11.s	
160A.A	A160A	STORAGE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT		45 MIN	HW5	A3.s	
162.A	A162	OAT MD OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
163.A	A163	OAT 1 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
164.A	A164	OAT 3 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
166.A	A166	OAT 2 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
167.A	A167	LPN	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
168.A	A168	IT/WORK	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW3	A4.s	1
168.B	A168	IT/WORK	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HW3	N/A	1
169.A	A169	SPECIMEN TOILET	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW2	A9	
170.A	A170	VESTIBULE	6' - 0"	7' - 0"	1 3/4"	ELEV...	AL	CLEAR ANODIZED	ELEV...	AL	CLEAR ANODIZED	IL1		HWE7	A4.s	1, 2, 4, 5
170.B	A170	VESTIBULE	3' - 0"	7' - 0"	1 3/4"	ELEV	AL	CLEAR ANODIZED	ELEV	AL	CLEAR ANODIZED	LG1		HWE1		4
170B.F			3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW2		
174.A	A174	TAG GROUP ROOM	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F2	HM	PT	LG1		HW4	A4.s	
175.A	A175	PEER OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
176.A	A176	TAG TEAM LEAD	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
176.B	A176	TAG TEAM LEAD	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F3	HM	PT	SG1		HW4		
177A.A	A177	NUTRITION	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW2		
177B.A	A177B	SHOWER	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW2	A4.s	
178.A	A178	TAG 1 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
179.A	A179	TAG 2 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
182.A	A182	SWING OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
183.A	A183	TAG MD OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
184.A	A184	STORAGE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT		45 MIN	HW5	A4.s	
185.A	A185	TAG SMALL GROUP ROOM	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	F1	HM	PT	LG1		HM4	A8.s	
186.A	A186	MH 4 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
187.A	A187	MH 3 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
188.A	A188	MH 5 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
189.A	A189	WOMEN	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW1	A9, E9.s	4
190.A	A190	MH 2 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
191.A	A191	MH 1 OFFICE	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
192.A	A192	SUPERVISOR	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW3	A5.s	
192A.A	A192A	IRM	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HM	PT			HW5	A3.s	6,
193.A	A193	MEN	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	F1	HW	PT			HW1	A9, E9.s	4
CA16.A	CA 1-3C	VESTIBULE	6' - 0"	7' - 0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	EXIST	EXIST			EXIST		3
CA16.B	CA 1-3C	VESTIBULE	6' - 0"	7' - 0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	EXIST	EXIST			EXIST		3
ELE.A	—	ELEV. EQUIP.	3' - 0"	7' - 0"	1 3/4"	D1	WD	CLEAR	EXIST	EXIST	PT			HW8		
IC01	C	CORRIDOR	3' - 0"	7' - 0"	2"	D1	WD	YELLOW	F1	HM	NONE			HW9		7
IC02	C	CORRIDOR	3' - 0"	7' - 0"	2"	D1	WD	YELLOW	F1	HM	NON			HW9		7
IC03	A170	VESTIBULE	3' - 0"	7' - 0"	2"	D1	WD	YELLOW	F1	HM	NONE			HW9		1, 7
STR3.A	STR3	STAIR 3	3' - 0"	7' - 0"	1 3/4"	D2	WD	CLEAR	EXIST	EXIST	PT		90 MIN	HW8	B1.s	
STR3.B	STR3	STAIR 3	3' - 0"	7' - 0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	EXIST	EXIST			EXIST		3

Revisions:	Date
1 Amendment 1	03/15/2016

VA — U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
GUIDON DESIGN INC.
905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN. 46204
317.800.6388 | WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

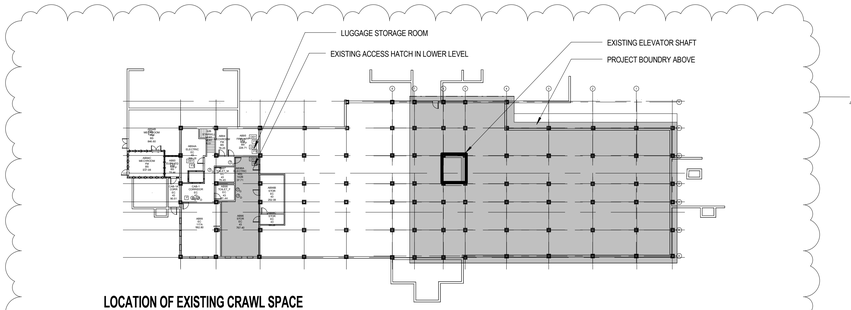
MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

BID SET

Drawing Title: DOOR SCHEDULE AND DETAILS	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: A801	VA Project Number: 695-15-118
	Date: 09/30/2015 · Checked By: KA · Drawn By: TDC		VA — U.S. Department of Veterans Affairs

C:\Users\aallen\Documents\Substance Abuse_aallen.rvt



LOCATION OF EXISTING CRAWL SPACE ACCESS DIAGRAM
3 / AD101 SCALE: 1/32" = 1'-0"

DEDUCT SCOPE OF WORK

1. PROVIDE COST FOR MATERIAL AND LABOR TO PROVIDE TYPICAL GYPSUM BOARD AND METAL WALL CONSTRUCTION FROM FLOOR TO STRUCTURAL DECK IN LIEU OF DEMOUNTABLE WALL PARTITIONS. WALLS SHALL ACCOMMODATE DATA, ELECTRICAL, BLOCKING, AND FINISHES TO SUPPORT WORK INDICATED ON DRAWING. CEILING GRID AND FIXTURES TO BE CENTERED IN ROOMS.

2. PROVIDE COST FOR MATERIAL AND LABOR TO NOT PROVIDE WALL FINISHES AND CORNER GUARDS IN ELEVATOR LOBBY ALONG THE SOUTH, WEST, AND EAST WALL OR ALONG RECESSED WALL AT ELEVATOR DOORS AS INDICATED IN THE DRAWINGS. THE FINISHES SHALL REMAIN AS EXISTING.

HAZARDOUS REMOVAL NOTES (H#)

H-1	REMOVE AND TREAT 12" AND 9" FLOOR TILE & MASTIC OF THIS ROOM AS AMC CONTAMINATED.

HAZARDOUS REMOVAL NOTES

1. HAZMAT REMOVAL NOTES APPLY TO ENTIRE ROOMS. CONTRACTOR SHALL IDENTIFY ALL MATERIALS DESCRIBED BY NOTE IN EACH ROOM AND REMOVE ACCORDING TO SAFETY STANDARDS.
2. ALL HAZARDOUS MATERIALS WILL BE REMOVED IN COMPLIANCE WITH APPLICABLE CODES AND LAWS. RE: SPECIFICATION 028211
3. THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE HAZARD(S) AND LEVEL OF PROTECTION REQUIRED FOR ALL EMPLOYEES OR SUBCONTRACTORS TO COMPLETE THE CONSTRUCTION WORK.
4. REFER TO SPECIFICATIONS AND ASBESTOS SURVEY FOR ADDITIONAL INFORMATION.

DEMOLITION PLAN NOTES (#)

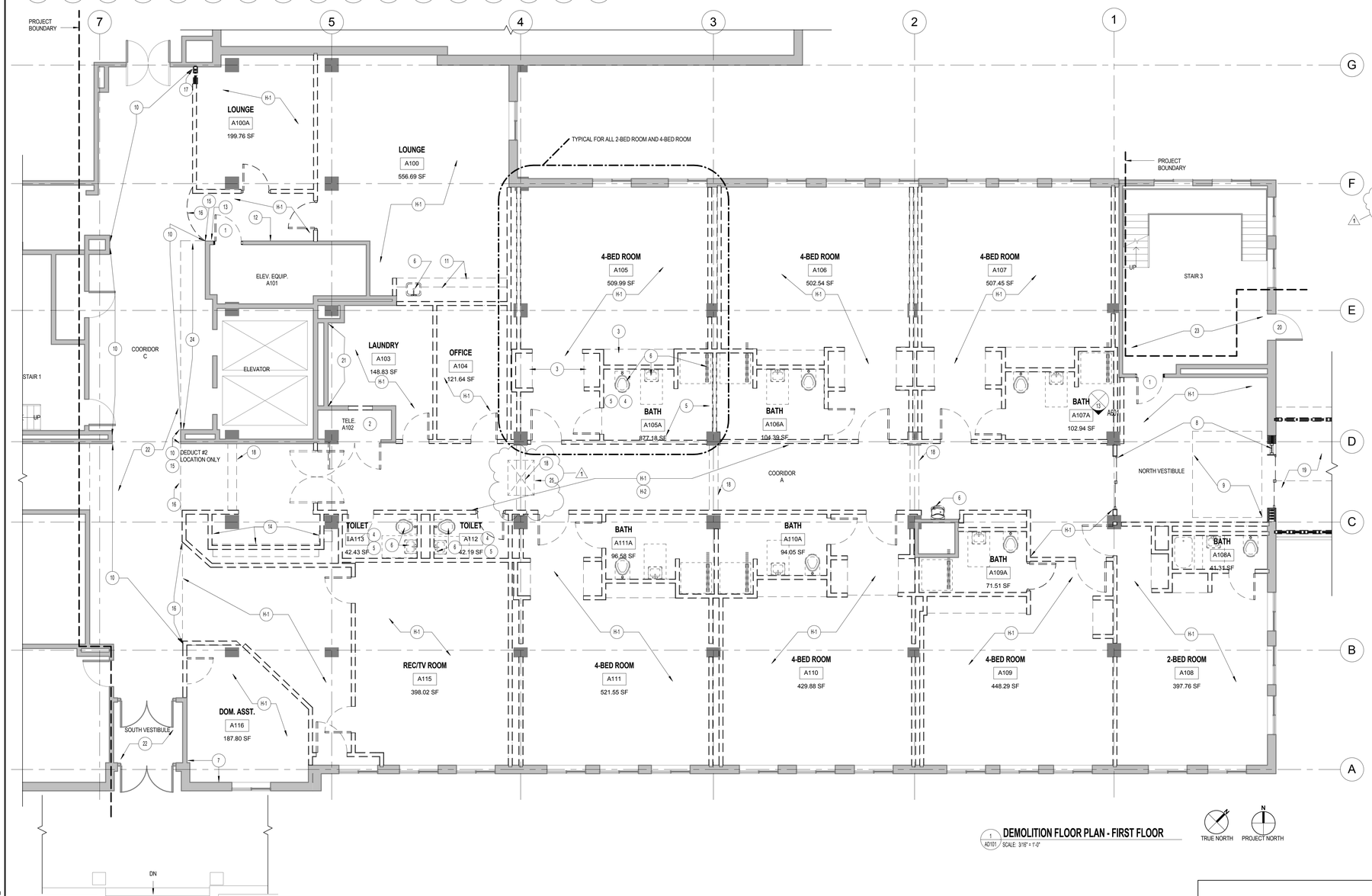
1. REMOVE DOOR LEAF, SALVAGE DOOR HARDWARE FOR REINSTALLATION, HOLLOW METAL FRAME TO REMAIN.
2. COORDINATE DEMOLITION DOORS AND NEW DOOR OPENING WITH ENGINEERING DRAWINGS. PROTECT I.T. EQUIPMENT DURING DEMOLITION.
3. REMOVE FULL HEIGHT METAL CABINETS AND CLOSETS.
4. REMOVE THICKSET CERAMIC TILE FLOORING. PREP TO RECEIVE CONCRETE INFILL.
5. REMOVE WALL MOUNTED ACCESSORIES.
6. REMOVE PLUMBING FIXTURES, COORDINATE WITH ENGINEERING DRAWINGS.
7. COORDINATE NURSE CALL AND SECURITY EQUIPMENT TO BE DEMOLISHED AND RELOCATED WITH ENGINEERING DRAWINGS. PROTECT EXISTING WIRING FOR ROUTING TO NEW LOCATION.
8. REMOVE STOREFRONT ASSEMBLY IN ITS ENTIRETY.
9. REMOVE WALK OFF MATT ASSEMBLY.
10. REMOVE WALL COVERING BORDER AT CEILING, AND QUARTER ROUND TRIM. DEDUCT #2 :NO DEMOLITION OR FINISH WORK TO TAKE PLACE. PROVIDE CLEAN FINISH AT OUTSIDE CORNER FOR TRANSITION BETWEEN NEW AND EXISTING FINISHES. COORDINATE WITH CONSTRUCTION FLOOR PLAN. WHERE INDICATED
11. REMOVE WALL AND BASE CABINET.
12. FEC CABINET TO REMAIN.
13. REMOVE WALL MOUNTED MIRROR AND COORDINATE REMOVAL OF WALL COVERING AND QUARTER ROUND WOOD TRIM ON BULKHEAD WITH LOCATION OF NEW BULKHEAD CONSTRUCTION. PROVIDE A CLEAN FINISH. REFER REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION.
14. REMOVE RECESSED MAILBOXES.
15. REMOVE CORNER GUARD.
16. DEMOLITION OF FLOORING TO ALIGN WITH NEW WALL CONSTRUCTION. REFER TO CONSTRUCTION PLAN FINISH PLAN FOR ADDITIONAL INFORMATION.
17. TERMINATE WALL COVERING AND QUARTER ROUND WOOD TRIM AT EXISTING CORNER. ALIGN EDGE WITH NEW BULKHEAD CONSTRUCTION.
18. REMOVE FALSE WOOD BEAM WRAP AT CEILING.
19. REMOVE CONCRETE SIDEWALK. REFER TO CIVIL DRAWINGS FOR INFORMATION, AND PICTURE 2/DA101
20. MAINTAIN DOOR ACCESS THROUGH OUT CONSTRUCTION WORK.
21. COORDINATE DEMOLITION AND WALL PATCH OF DRYER AND WASHER CONNECTIONS WITH ENGINEERING DRAWINGS.
22. REMOVE CEILING IN VESTIBULE. DEDUCT #2 CEILING TO REMAIN.
23. CEILING TO REMAIN.
24. BULKHEAD TO REMAIN.
25. REMOVE CONCRETE FLOORING TO ACCOMMODATE FLOOR ACCESS HATCH. REFER TO STRUCTURE DETAIL SK 1 AND 2, AMENDMENT 1.

DEMOLITION GENERAL NOTES

1. COORDINATE LOCATION OF TEMPORARY IC BARRIER WALL CONSTRUCTION WITH OWNER'S PATIENT SAFETY REPRESENTATIVE TO CONFIRM INSTALLATION LOCATIONS AND IC INFECTION CONTROL MEASURES.
2. ALL AREAS AFFECTED BY DEMOLITION WITHIN THE PROJECT BOUNDARY SHALL BE PATCHED AND REPLACED WITH NEW MATERIALS TO MATCH EXISTING ADJACENT CONSTRUCTION AND FINISH. ALL PATCHED SURFACES SHALL BE SMOOTH AND UNDETECTABLE.
3. MAKE ALL DEMOLITION CLEAN AND COMPLETE IN A MANNER TO RECEIVE NEW FINISHES. INSTALLATION OF NEW FINISHES SHALL EXTEND FROM ONE CORNER TO ANOTHER, COORDINATE DEMOLITION ACCORDINGLY.
4. COORDINATE DEMOLITION WITH SCOPE OF NEW CONSTRUCTION WORK AND ENGINEERING DRAWINGS. ALL DEMOLITION AND REPAIR NECESSARY TO COMPLETE NEW AND REMODEL CONSTRUCTION SHALL BE INCLUDED.
5. EXISTING COLUMNS WITHIN THE PROJECT BOUNDARY SHALL REMAIN.
6. CONTRACTOR SHALL REMOVE ASSEMBLIES ASSOCIATED WITH INDICATED DEMOLITION FOR CLEAN AND COMPLETE DEMOLITION TO FACILITATE THE COMPLETION OF ALL REQUIRED WORK.
7. COORDINATE GIVEN DIMENSIONS WITH FLOOR PLAN.
8. CONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL QUANTITIES AND ITEMS REQUIRED TO BE REMOVED.
9. IN AREAS THAT REQUIRE ABOVE CEILING WORK WHERE CEILINGS ARE TO REMAIN, CEILING TILES SHALL BE REMOVED AND STORED IN A SAFE MANOR UNTIL CEILING TILES CAN BE REINSTALLED. DAMAGED AND BROKEN CEILING TILES SHALL BE REPLACED BY CONTRACTOR.
10. REMOVE CEILING CONSTRUCTION WITHIN PROJECT BOUNDARY UNLESS OTHERWISE NOTED.
11. REMOVE WALL CONSTRUCTION INDICATED IN DEMOLITION PLAN FROM FLOOR TO STRUCTURAL DECK UNLESS OTHERWISE NOTED.
12. REMOVE FLOOR FINISH AND RESILIENT BASE. REFER TO HAZARDOUS MATERIAL NOTES AND SPECIFICATIONS FOR REMOVAL OF VCT TILE IN CORRIDOR.
13. REMOVE FRAMES, DOOR AND HARDWARE WITHIN PROJECT BOUNDARY UNLESS OTHERWISE NOTED.
14. REMOVE WINDOW SHADES IN EXTERIOR WINDOWS WITHIN PROJECT BOUNDARY.
15. REMOVE FIXED METAL CABINETS AND WALL ACCESSORIES WITHIN PROJECT BOUNDARY.
16. REMOVE PLUMBING FIXTURES AND TOILET ACCESSORIES WITHIN PROJECT BOUNDARY. COORDINATE SCOPE OF WORK WITH PLUMBING DRAWINGS.
17. EXISTING EXTERIOR WINDOWS AND SILLS TO REMAIN.

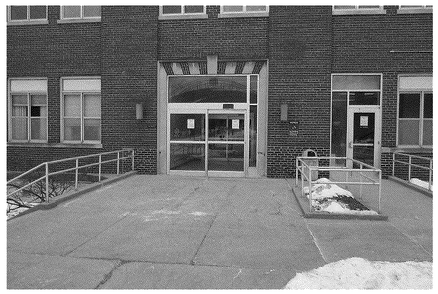
PLAN LEGEND

- TEMPORARY IC BARRIER WALL CONSTRUCTION (DUST WALL). REFER TO SPECIFICATIONS AND WALL TYPES DETAIL SHEET A001
- ITEMS TO BE DEMOLISHED (ON SHEET AD101 ONLY)
- EXISTING WALL TO REMAIN
- DOOR TO BE DEMOLISHED
- EXISTING DOOR
- PROJECT BOUNDARY
- (1) PLAN NOTE
- (1) ALTERNATE/BID DEDUCT ITEM
- ROOM 101 — ROOM TAG

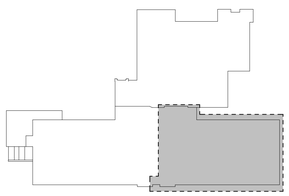


1 / AD101 **DEMOLITION FLOOR PLAN - FIRST FLOOR**
SCALE: 3/16" = 1'-0"

TRUE NORTH PROJECT NORTH



2 / AD101 **NORTH ENTRY SUBSTANCE ABUSE**
NOT TO SCALE



KEY PLAN
NOT TO SCALE

Revisions:	Date
1 Amendment 1	03/15/2016

U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
GUIDON DESIGN INC.
905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN. 46204
317.800.6388 | WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

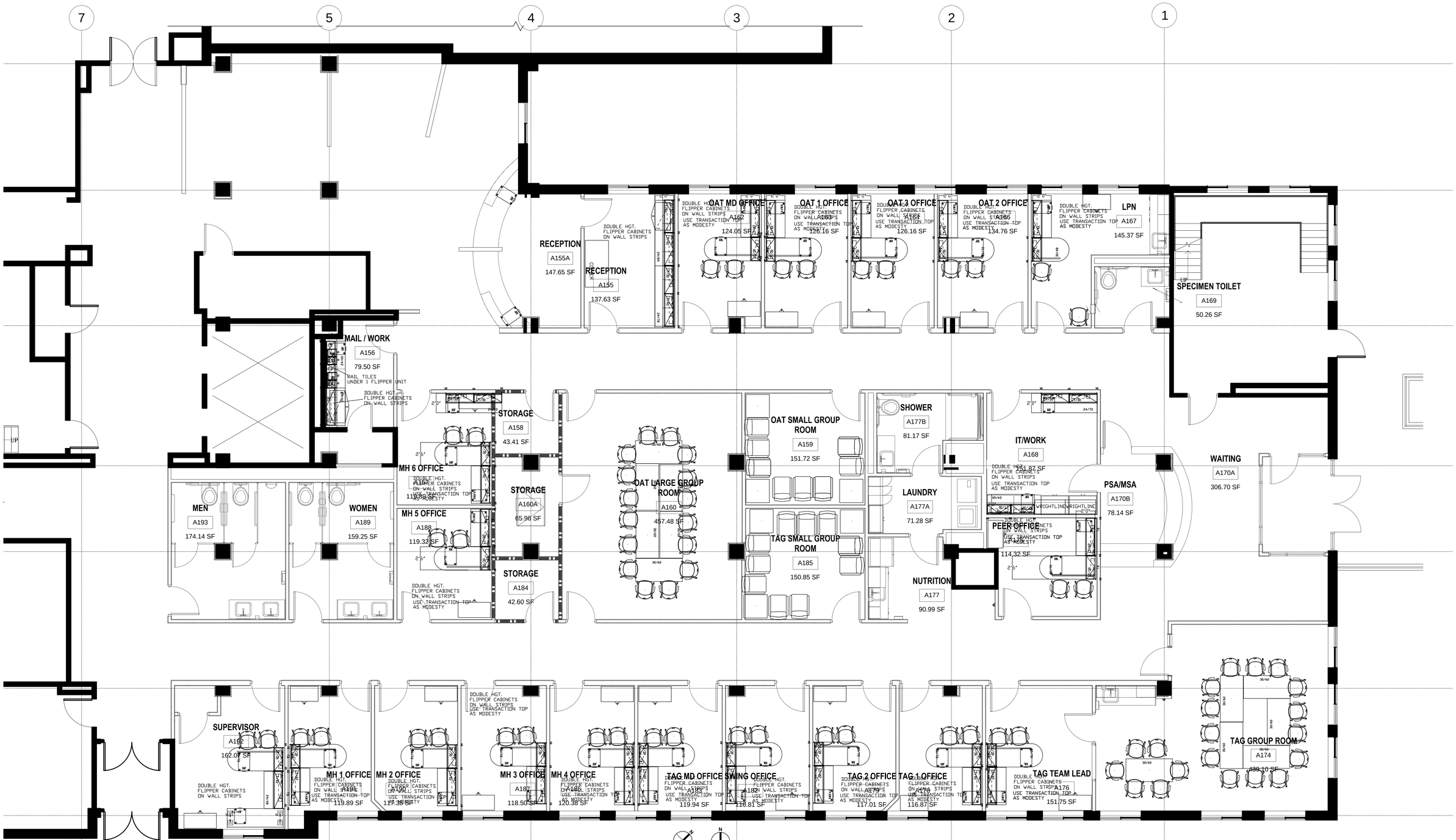
MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

BID SET

Drawing Title: DEMOLITION FLOOR PLAN	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: AD101	VA Project Number: 695-15-118
	Date: 09/30/2015 — Checked By: KA — Drawn By: TDC		U.S. Department of Veterans Affairs

C:\Users\kalem\Documents\Substance Abuse_talkin.rvt



1 FURNITURE LAYOUT
A5104 SCALE: 3/16" = 1'-0"

Revisions:	Date

VA U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
GUIDON DESIGN INC.
905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN. 46204
317.800.6388 | WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

AMENDMENT #1

Drawing Title: FURNITURE LAYOUT BY A.WOODZICK -BSI	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: IF 101	VA Project Number: 695-15-118
	Date: 03/18/2016 · Checked By: Checker · Drawn By: AW		VA U.S. Department of Veterans Affairs

SCALE:1/4"=1'0"

Revisions:	Date

VA | U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

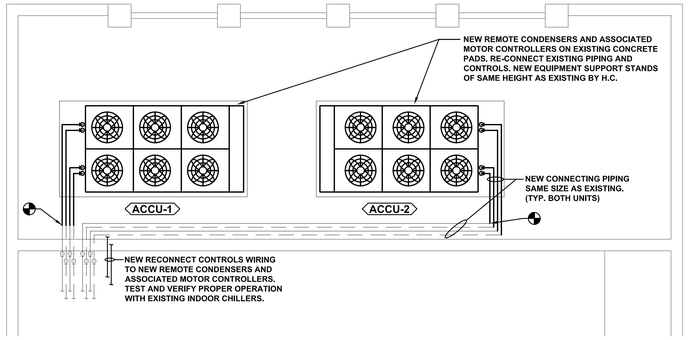
PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
GUIDON DESIGN INC.
905 N. CAPITOL AVE. SUITE 100 | INDIANAPOLIS, IN. 46204
317.800.6388 | WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

AMENDMENT #1

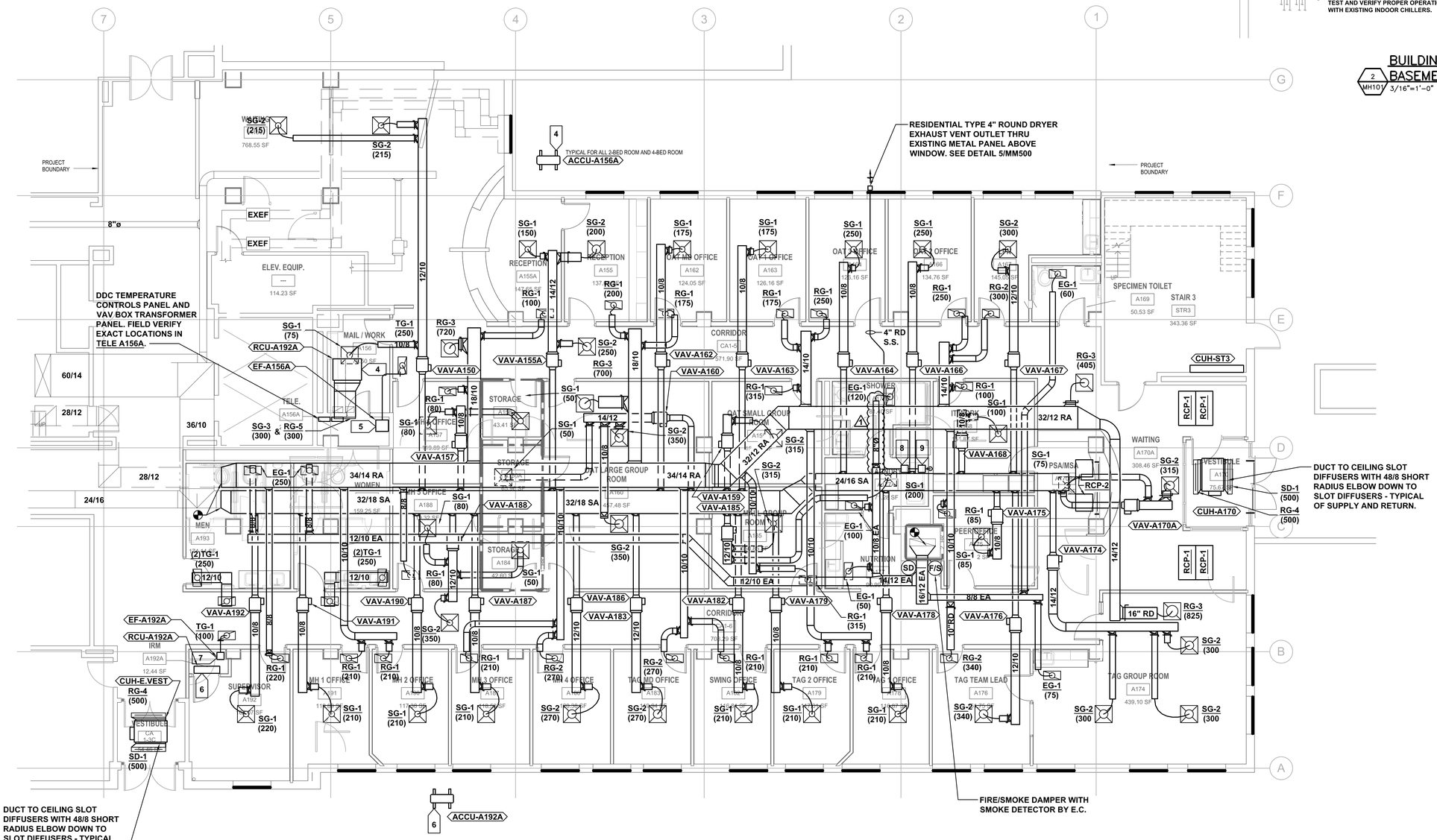
Drawing Title: DIMENSIONED ELEVATION PLAN FURNITURE LAYOUT BY A.WOODZICK -BSI	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: IF601	VA Project Number: 695-15-118
	Date: 03/18/2016 · Checked By: Checker · Drawn By: Author		VA	U.S. Department of Veterans Affairs



2 MH101 BUILDING 43 – PARTIAL A–WING SOUTH BASEMENT HVAC PLAN

3/16"=1'–0"

NORTH



1 MH101 BUILDING 43 – A–WING NORTH FIRST FLOOR HVAC PLAN

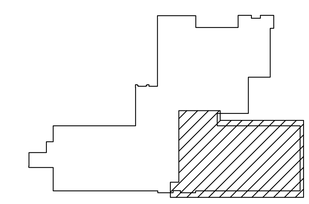
3/16"=1'–0"

NORTH

KEYED NOTES -

[NOTES APPLY TO DRAWINGS MH101 AND MH102]

1. NEW SPACE TEMPERATURE SENSOR FOR CONTROL OF FULL EXPOSURE THIS WING OF FINNED TUBE RADIATION.
2. UPGRADE EXISTING FINNED TUBE RADIATION (FTR) WITH NEW DDC CONTROL VALVES CONTROLLED BY TEMPERATURE SENSOR ON SAME EXPOSURE. CONTROL WIRING TO FTR SHALL BE ROUTED IN EXISTING WALL. PROVIDE NEW BALL VALVES IN BRANCH PIPING SERVING FTR.
3. PROVIDE NEW WALL-TO-WALL CONTINUOUS CABINET COVER OVER EXISTING FINNED TUBE RADIATION ELEMENTS. TRIM OFF FINS AT NEW WALL LOCATIONS AND PACK VOID WITH BATT INSULATION.
4. ROOM COOLING UNIT RCU-A156A ABOVE CEILING DUCTED TO ROOM A156A AND ASSOCIATED OUTDOOR CONDENSING UNIT ACCU-A156A ON GRADE. INTER-CONNECTIONG REFRIGERANT PIPING AND CONTROL WIRING ROUTED THRU CRAWL SPACE BELOW. ROUTE FULL SIZE CONDENSATE LINE TO DRAIN PROVIDED BY P.C.
5. EXHAUST FAN EF-A156A FOR BACKUP ROOM VENTILATION UPON FAILURE OF RCU-A156A/ACCU-A156A.
6. ROOM COOLING UNIT RCU-A192A HUNG HIGH ON WALL ABOVE DOOR AND ASSOCIATED OUTDOOR CONDENSING UNIT ACCU-A192A ON GRADE. ASSOCIATED REFRIGERANT PIPING AND CONTROL WIRING ROUTED THRU CRAWL SPACE BELOW. ROUTE FULL SIZE CONDENSATE LINE TO DRAIN PROVIDED BY P.C.
7. EXHAUST FAN EF-A192A FOR BACKUP ROOM VENTILATION UPON FAILURE OF RCU-A192A/ACCU-A192A.
8. DRYER VENT EXHAUST FAN EF-177A SERVING RESIDENTIAL CLOTHES DRYER. SEE DETAIL 5/MM500
9. DRYER VENT FILTER BOX SERVING RESIDENTIAL CLOTHES DRYER.
10. HOT WATER RADIANT CEILING PANEL.



KEY PLAN
NOT TO SCALE

AMENDMENT NO. 1	1	03/15/2016
Revisions:		Date

VA | U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

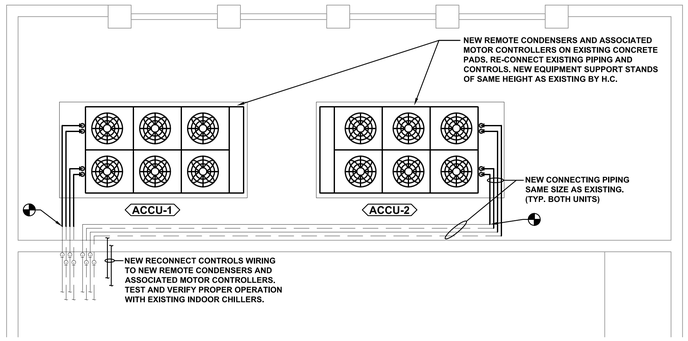
ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN. 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045
(414) 778-1700

BID SET

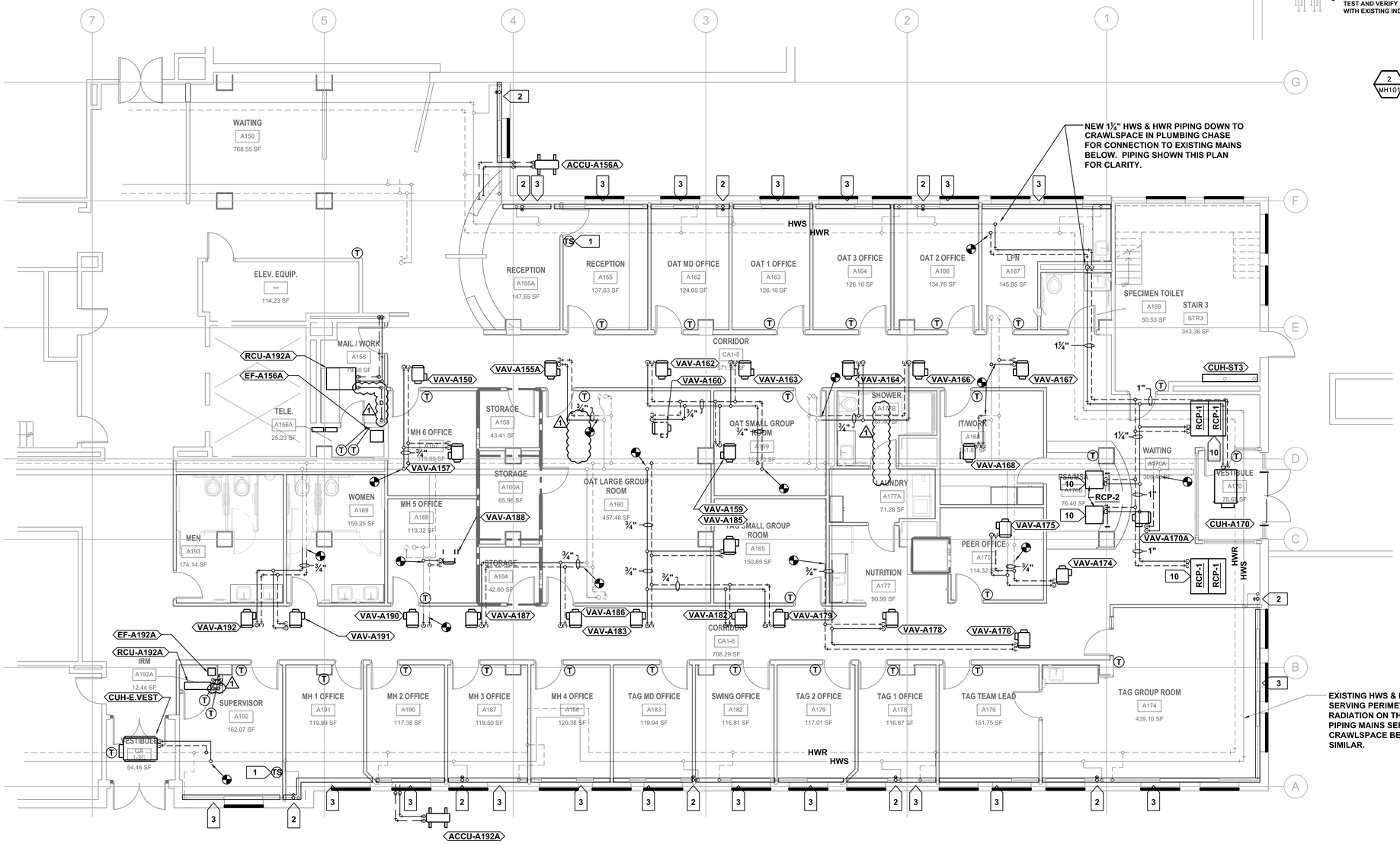
Drawing Title: First Floor A-Wing HVAC Ductwork Construction Plan	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: MH101	VA Project Number: 695-15-118
	Date: 09/30/2015 · Checked By: Michael Jushka · Drawn By: MJJ		VA U.S. Department of Veterans Affairs



BUILDING 43 – PARTIAL A–WING SOUTH BASEMENT HVAC PLAN

2 MH101 3/16"=1'–0"

NORTH



BUILDING 43 – A–WING NORTH FIRST FLOOR HVAC PLAN

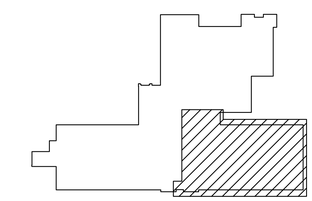
1 MH101 3/16"=1'–0"

NORTH

KEYED NOTES -

[NOTES APPLY TO DRAWINGS MH101 AND MH102]

1. NEW SPACE TEMPERATURE SENSOR FOR CONTROL OF FULL EXPOSURE THIS WING OF FINNED TUBE RADIATION.
2. UPGRADE EXISTING FINNED TUBE RADIATION (FTR) WITH NEW DDC CONTROL VALVES CONTROLLED BY TEMPERATURE SENSOR ON SAME EXPOSURE. CONTROL WIRING TO FTR SHALL BE ROUTED IN EXISTING WALL. PROVIDE NEW BALL VALVES IN BRANCH PIPING SERVING FTR.
3. PROVIDE NEW WALL-TO-WALL CONTINUOUS CABINET COVER OVER EXISTING FINNED TUBE RADIATION ELEMENTS. TRIM OFF FINS AT NEW WALL LOCATIONS AND PACK VOID WITH BATT INSULATION.
4. ROOM COOLING UNIT RCU-A156A ABOVE CEILING DUCTED TO ROOM A156A AND ASSOCIATED OUTDOOR CONDENSING UNIT ACCU-A156A ON GRADE. INTER-CONNECTIONG REFRIGERANT PIPING AND CONTROL WIRING ROUTED THRU CRAWL SPACE BELOW. ROUTE FULL SIZE CONDENSATE LINE TO DRAIN PROVIDED BY P.C. (1)
5. EXHAUST FAN EF-A156A FOR BACKUP ROOM VENTILATION UPON FAILURE OF RCU-A156A/ACCU-A156A.
6. ROOM COOLING UNIT RCU-A192A HUNG HIGH ON WALL ABOVE DOOR AND ASSOCIATED OUTDOOR CONDENSING UNIT ACCU-A192A ON GRADE. ASSOCIATED REFRIGERANT PIPING AND CONTROL WIRING ROUTED THRU CRAWL SPACE BELOW. (ROUTE FULL SIZE CONDENSATE LINE TO DRAIN PROVIDED BY P.C. (1)
7. EXHAUST FAN EF-A192A FOR BACKUP ROOM VENTILATION UPON FAILURE OF RCU-A192A/ACCU-A192A.
8. DRYER VENT EXHAUST FAN EF-177A SERVING RESIDENTIAL CLOTHES DRYER. SEE DETAIL 5/MM500
9. DRYER VENT FILTER BOX SERVING RESIDENTIAL CLOTHES DRYER.
10. HOT WATER RADIANT CEILING PANEL.



KEY PLAN
NOT TO SCALE

AMENDMENT NO. 1 (1)	03/15/2016
Revisions:	Date

U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

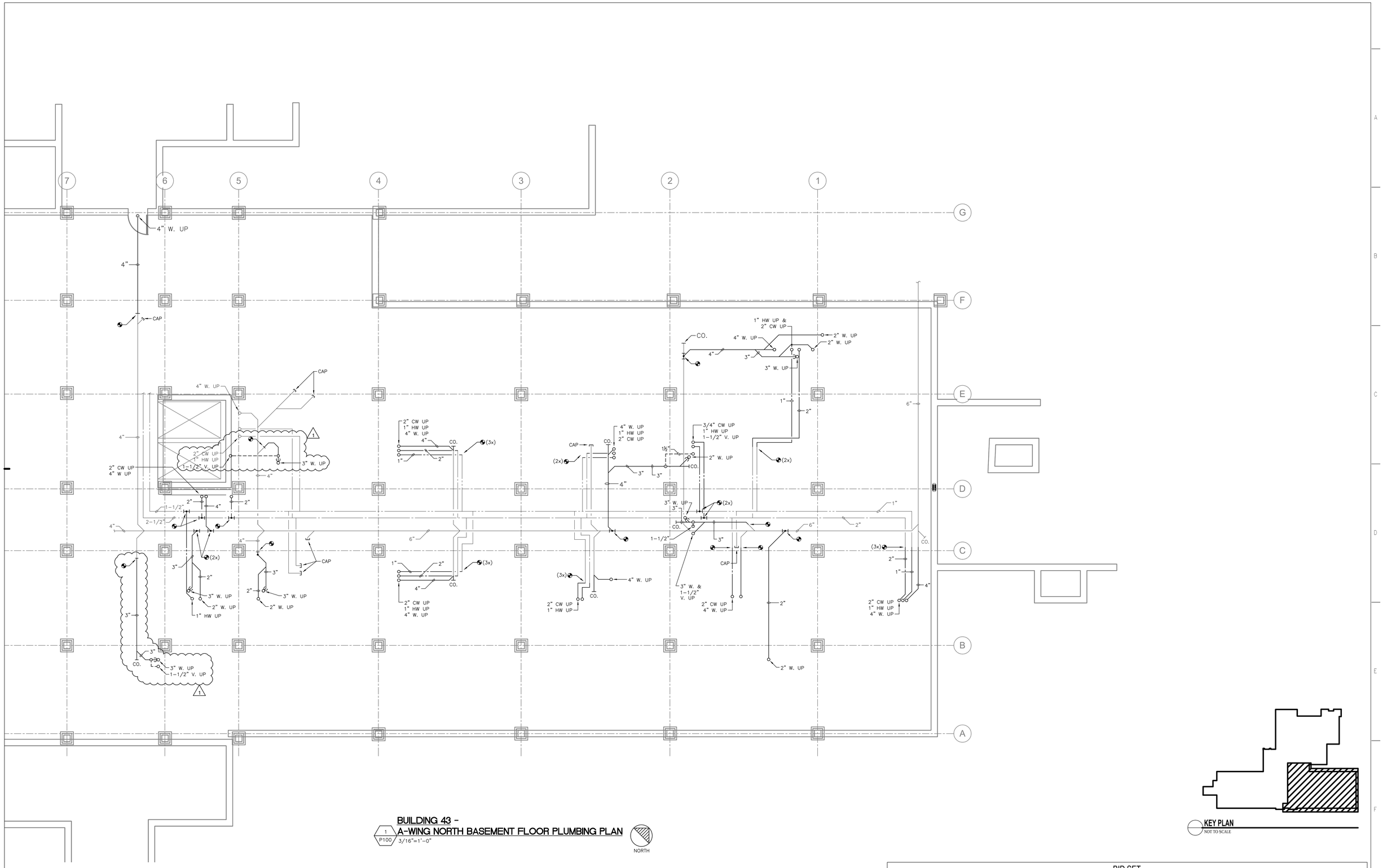
ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN. 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045
(414) 778-1700

BID SET

Drawing Title: First Floor A-Wing HVAC Piping Construction Plan	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: MH102	VA Project Number: 695-15-118
	Date: 09/30/2015 — Checked By: Michael Jushka — Drawn By: MJJ		U.S. Department of Veterans Affairs



BUILDING 43 -
A-WING NORTH BASEMENT FLOOR PLUMBING PLAN

1 / P100 3/16"=1'-0"

NORTH

KEY PLAN
NOT TO SCALE

AMENDMENT NO. 1 (1)	03/15/2016
Revisions:	Date

VA | U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

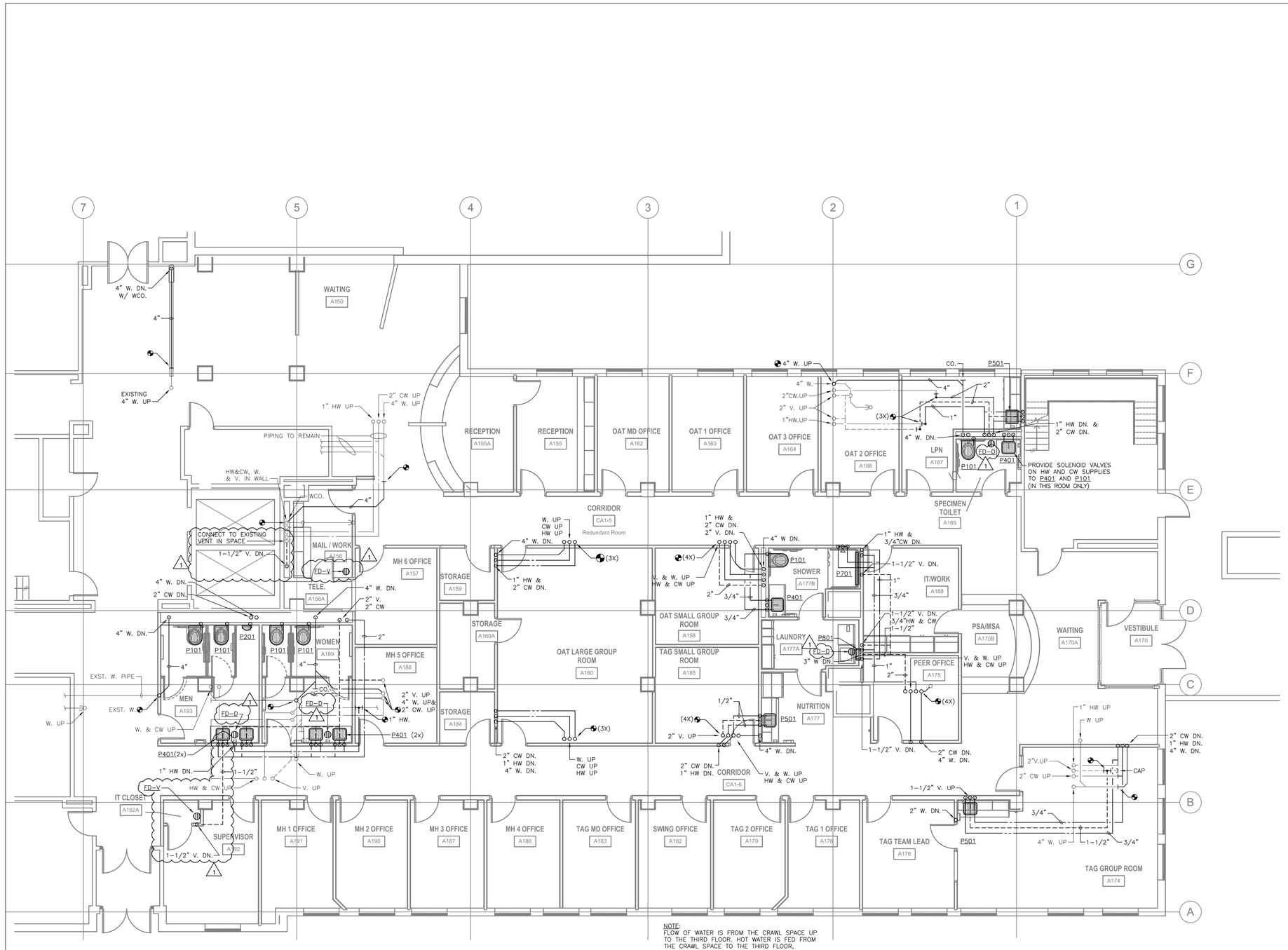
PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN. 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

BID SET

Drawing Title: BASEMENT FLOOR PLAN	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: P100	VA Project Number: 695-15-118
	Date: 09/30/2015 · Checked By: Robert Wagner · Drawn By: DMB		VA | U.S. Department of Veterans Affairs



NOTE:
FLOW OF WATER IS FROM THE CRAWL SPACE UP TO THE THIRD FLOOR. HOT WATER IS FED FROM THE CRAWL SPACE TO THE THIRD FLOOR, COLLECTED ON THE THIRD FLOOR AND ROUTED BACK DOWN TO THE HEATERS.

BUILDING 43 - A-WING NORTH FIRST FLOOR PLUMBING PLAN

1 / P101 — 3/16"=1'-0"

NORTH

KEY PLAN
NOT TO SCALE

AMENDMENT NO. 1	03/15/2016
Revisions:	Date

VA — U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

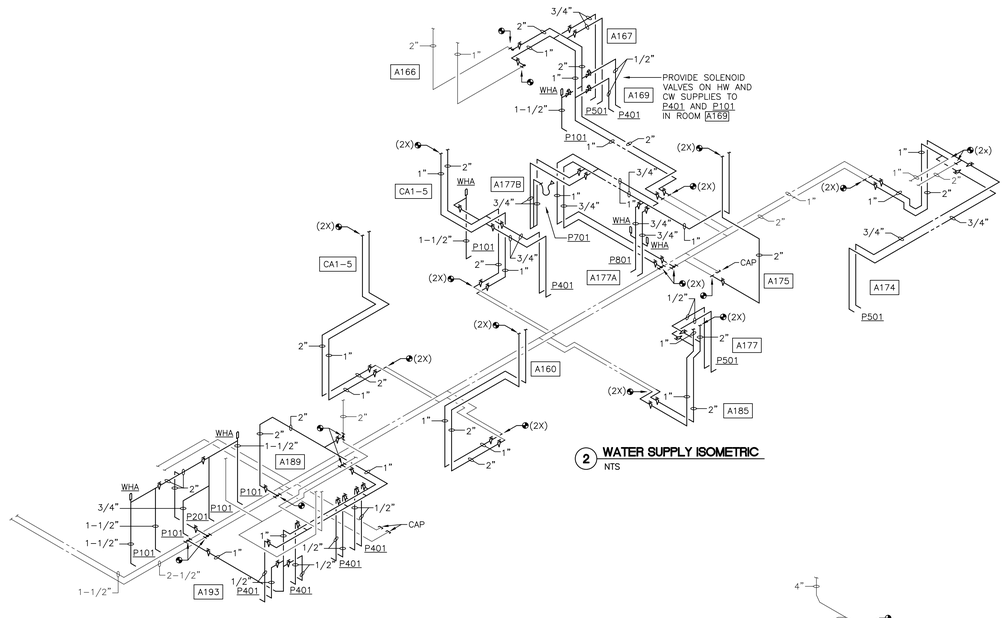
PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN. 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

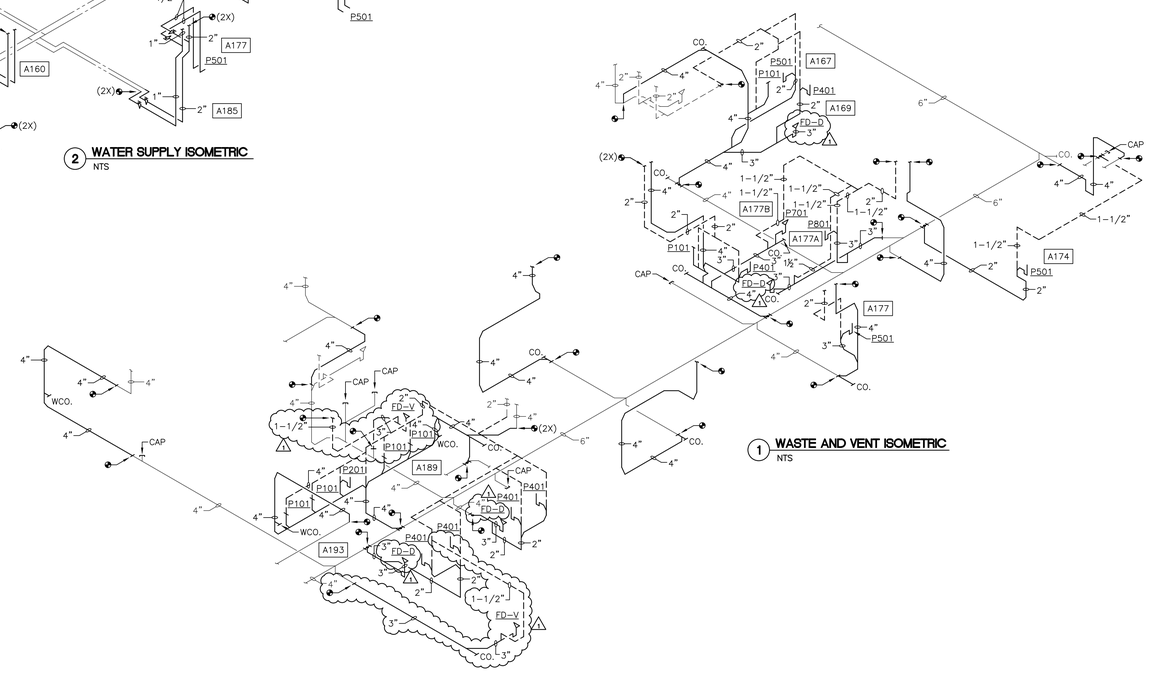
(414) 778-1700

BID SET

Drawing Title: FIRST FLOOR PLAN	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: P101	VA Project Number: 695-15-118
	Date: 09/30/2015 — Checked By: Robert Wagner — Drawn By: DMB		VA — U.S. Department of Veterans Affairs



2 WATER SUPPLY ISOMETRIC
NTS



1 WASTE AND VENT ISOMETRIC
NTS

AMENDMENT NO. 1	1	03/15/2016
Revisions:		Date

VA U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

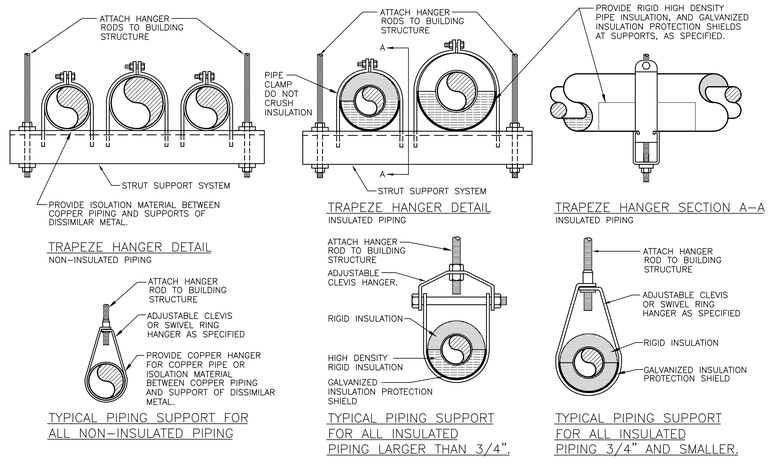
(414) 778-1700

BID SET

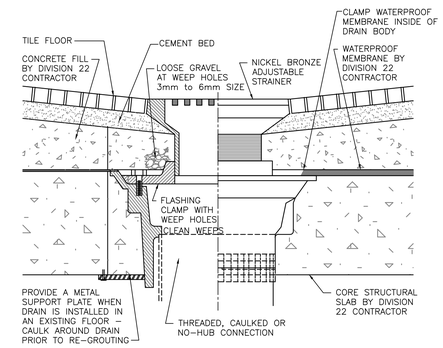
Drawing Title: PLUMBING ISOMETRICS	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY		Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
			Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC		Drawing Number: P400	VA Project Number: 695-15-118
	Date: 09/30/2015	Checked By: Robert Wagner / Drawn By: DMB		VA U.S. Department of Veterans Affairs

PLUMBING FIXTURE SCHEDULE

TAG NO.	MANUFACTURER	MODEL NO.	DESCRIPTION
P101			
WATER CLOSET	AMERICAN STANDARD	AFWALL 3351.528	ADA COMPLIANT, VITREOUS CHINA, WALL HUNG, ELONGATED BOWL, TOP SPUD, 1.28 GPF – COLOR WHITE.
SEAT	BEMIS	1955 SSC	ELONGATED, WHITE, OPEN FRONT LESS COVER, WITH STAINLESS STEEL SELF–SUSTAINING CHECK HINGE.
FLUSH VALVE	SLOAN	ROYAL 111–1.28	ADA EXPOSED FLUSH VALVE, 1.28 GPF
CARRIER	ZURN	Z1203–N	COMMERCIAL GRADE, ADJUSTABLE, FLOOR MOUNTED WITH SHORT FEET
P201			
URINAL	AMERICAN STANDARD	WASHBROOK 6590.001EC	ADA COMPLIMENT VITREOUS CHINA, WALL HUNG, 3/4" TOP SPUD, 0.125 GPF WASHDOWN FLUSHING ACTION – COLOR WHITE.
FLUSH VALVE	SLOAN	ROYAL 186–0.125	BATTERY POWERED, SENSOR OPERATED, EXPOSED FLUSH VALVE, 0.125 GPF
CARRIER	ZURN	Z1222	COMMERCIAL GRADE, FLOOR MOUNTED WITH SHORT FEET
P401			
LAVATORY	–	–	INTEGRAL WITH COUNTERTOP.
FAUCET	SLOAN	EAF–100–ISM	DECK MOUNTED BATTERY SENSOR OPERATED FAUCET, FOR HOT & COLD WATER SUPPLY, MODULAR ONE–PIECE CONSTRUCTION WITH ALL CONCEALED COMPONENTS ABOVE DECK, 6 VOLT PLUG–IN ADAPTER, INTEGRAL SPOUT TEMPERATURE MIXER AND 1.5 GPM VANDAL–RESISTANT AERATOR AND 4" DECK PLATE.
DRAIN	McGUIRE	155A	PERFORATED GRID STRAINER AND TAIL PIECE
TRAP W/ DRAINS	McGUIRE	PW 2150 WC	PRE–WRAPPED OFFSET DRAIN AND 1–1/2" P–TRAP WITH REDUCING SLIP NUT, TAIL–PIECE COVER, (2) SUPPLY COVERS AND CHROME ESCUTCHEON.
SUPPLIES	McGUIRE	LFBV2165CC 1	1/2" x 3/8" HEAVY SUPPLIES WITH HANDLE STOPS.
P501			
SINK	KOHLER	NORTHLAND K–6589–U–0	SINGLE COMPARTMENT, ENAMELED FINISH CAST IRON, UNDER MOUNT SINK, 15"x 12–3/8" O.A., 7–5/8" DEEP.
DRAIN	KOHLER	K–8801–CP	BASKET STRAINER AND TAIL PIECE
FAUCET	CHICAGO FAUCET	786–XK–E29–CP	DECK MOUNTED FAUCET WITH RIGID GOOSENECK SPOUT, LAMINAR FLOW OUTLET, WRISTBLADE HANDLES, 8" CENTERS AND CERAMIC DISC CARTRIDGES, 1.5 GPM AERATOR.
TRAP	McGUIRE	PW 2150 WC	PRE–WRAPPED OFFSET DRAIN AND 1–1/2" P–TRAP WITH REDUCING SLIP NUT, TAIL–PIECE COVER, (2) SUPPLY COVERS AND CHROME ESCUTCHEON.
SUPPLIES	McGUIRE OR EQUAL	LFBV2165CC 1	1/2" x ⅜" HEAVY SUPPLIES WITH LOOSE KEY STOPS.
P701			
VALVE	KOHLER	RIGHT TEMP PRESSURE–BALANCING VALVE K–304–KS–NA	ADA COMPLIANT: COMBINATION THERMOSTATIC AND PRESSURE BALANCING MIXING VALVE WITH INTEGRAL SERVICE STOPS AND ADJUSTABLE HOT WATER LIMIT STOP, AND CERAMIC VOLUME CONTROL.
TRIM	KOHLER	DEVONSHIRE RITE–TEMP K–T397–4–CP	HAND SPRAY UNIT WITH 5' HOSE, SPRAY HEAD, 30" VERTICAL SLIDE BAR, IN–LINE VACUUM BREAKER, WALL CONNECTION AND FLANGE.
	KOHLER	AWAKEN K–98351–CP	WALL MOUNTED SUPPLY ELBOW WITH CHECK VALVE
	KOHLER	AWAKEN G90 KIT K–98361	SLIDE BAR
DRAIN	LUXE LINEAR DRAIN	WEDGEWIRE WW–48	LINEAR TRENCH DRAIN.
SAFING			PROVIDE SAFING PER CODE UNLESS SPECIFICALLY DETAILED OR SPECIFIED IN OTHER CONTRACT DIVISIONS.
P801			
WASHING MACHINE SUPPLY & WASTE BOX	ACORN	8186–SSLF	RECESSED SUPPLY & WASTE BOX OF HEAVY GAUGE TYPE 304 STAINLESS STEEL, SATIN FINISH WITH WALL FLANGE, VALVES & HOSE CONNECTION FITTINGS & WASTE CONNECTION WITH TAILPIECE. PROVIDE WATER HAMMER ARRESTORS.



3 TYPICAL PIPE SUPPORT DETAILS
NTS



1 TYPE 'D' FLOOR DRAIN DETAIL
NTS

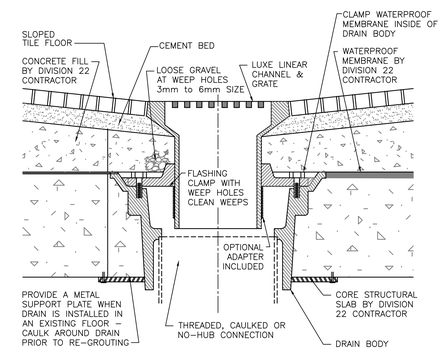
DRAIN SCHEDULE

TAG NO.	TYPE	LOCATION	MATERIAL: BODY	MATERIAL: TOP	MATERIAL: STRAINER	FLASHING CLAMP	MISC.	MODEL NO.
FD–D	FLOOR	FINISHED AREAS	C.I.	N.B.	5" N.B.	YES	–	ZURN ZN–415B
FD–V	FLOOR	SEE PLANS	C.I.	N.B.	5" N.B.	YES	4" – 3–3/4" HIGH FUNNEL	ZURN ZN–415E 1

NOTE:
PROVIDE FLASHING FOR ALL DRAINS INSTALLED ABOVE GRADE.

CLEANOUT SCHEDULE

TAG	MATERIAL: BODY	MATERIAL: COVER	MATERIAL: FACE PLATE	ANCHOR PLATE	CONCRETE PAD	MISC.	TYPICAL MODEL NO.
CO	–	–	–	–	–	–	NO–HUB CAP
F.CO.	C.I.	P.B.	P.B.	–	–	–	ZURN ZB–1400
F.CO.		N.B.	N.B.	–	–	–	ZURN ZN–1400
F.CO.		P.B.	P.B.	–	–	W/ CARPET MARKER	ZURN ZB–1400–CM
F.CO.		N.B./SQ.	N.B.	–	–	RECESSED FOR TILE	ZURN ZB–1400–TX
W.CO.		BRASS	C.P.	–	–	–	ZURN Z–1441
CO. T.G.		C.I.	C.I.	–	2'x2'x6"	–	PLUMBING CREATIONS CI–48–8 CAST IRON FROST SLEEVE



2 P701 DRAIN INSTALLATION DETAIL
NTS

AMENDMENT NO. 1	03/15/2016
Revisions:	Date

VA | U.S. Department of Veterans Affairs

CLEMENT J. ZABLOCKI VA MEDICAL CENTER
MILWAUKEE, WISCONSIN

ARCHITECT/ENGINEERS:

PROJECT LEAD
Architect, Structural Engineer, Civil Engineer
GUIDON DESIGN
905 N. CAPITOL AVE. SUITE 100 INDIANAPOLIS, IN. 46204
317.800.6388 WWW.GUIDONDESIGN.COM
SUSTAINABLE ARCHITECTURE + ENGINEERING

MEP Engineer
RING & DUCHATEAU, LLP
17400 W. CAPITOL DRIVE
BROOKFIELD, WI 53045

(414) 778-1700

BID SET

Drawing Title: PLUMBING DETAILS AND SCHEDULES	Project Title: BUILDING 43 RENOVATE FOR SUBSTANCE ABUSE AND PSYCHOLOGY	Project Number: 14.1020.03	OFFICE OF FACILITIES MANAGEMENT
		Building Number: #43	
Approved for Design Concept: JAMES BEIER	Location: CLEMENT J. ZABLOCKI VAMC	Drawing Number: P500	VA Project Number: 695-15-118
	Date: 09/30/2015 · Checked By: Robert Wagner · Drawn By: DMB		VA | U.S. Department of Veterans Affairs