CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

3/11/2025

CD

210101
CONTINUUM PROJECT NUMBER: 210101

CITY OF MADISON PROJECT #: 14514
BPW CONTRACT #: 9583

OWNER:
CITY OF MADISON
210 MARTIN LUTHER KING JR. BLVD.
MADISON, WI 53703
TEL. (608) 267-8679

ARCHITECT:
CONTINUUM ARCHITECTS + PLANNERS, S.C.
715 NORTH JEFFERESON STREET, SUITE 200
MILWAUKEE, WI 53202
TEL. (414) 220-9640

HVAC ENGINEER:
JDR ENGINEERING
5525 NOBEL DRIVE, SUITE 110
MADISON, WI 53711
TEL. (608) 277-1728

PLUMBING + FIRE PROTECTION ENGINEER:
JDR ENGINEERING
5525 NOBEL DRIVE, SUITE 110
MADISON, WI 53711
TEL. (608) 277-1728

ELECTRICAL ENGINEER:
JDR ENGINEERING
5525 NOBEL DRIVE, SUITE 110
MADISON, WI 53711
TEL. (608) 277-1728

TECHNOLOGY/AUDIO VISUAL/SECURITY:
IMEG
1800 DEMING WAY, SUITE 200
MIDDLETON, WI 53562
TEL. (608) 223-9600

continuum
ARCHITECTS + PLANNERS

Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management

\\fs\Users\gecko\Documents\210101 CCB - Phase II_corey.lapworth.rvt
3/11/2025 11:04:26 PM

SHEET INDEX:

TS000S TITLE SHEET

ARCHITECTURAL

A001S GENERAL INFORMATION SHEET
A002S PARTITION TYPES
A011S LIFE SAFETY PLAN - LEVEL 01 SOUTH
A012S LIFE SAFETY PLAN - LEVEL 05 - SOUTH
A101S DEMOLITION PLAN - LEVEL 01 - OVERVIEW - SOUTH
A102S DEMOLITION PLAN - LEVEL 05 - OVERVIEW - SOUTH
A103S DEMOLITION REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH
A104S DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - SOUTH
A201S NEW WORK PLAN - LEVEL 01 - OVERVIEW - SOUTH
A202S NEW WORK PLAN - LEVEL 05 - OVERVIEW - SOUTH
A301S REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH
A601S ENLARGED PLAN - LEVELS 01 & 05 - LOBBY, DCR, MOTHER'S RM
A610S ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - LOBBY, DCR
A700S INTERIOR ELEVATIONS
A701S INTERIOR ELEVATIONS
A702S INTERIOR DETAILS
A710S INTERIOR DETAILS
A711S INTERIOR DETAILS
A720S CASEWORK DETAILS
A801S DOOR DETAILS/ SCHEDULE
A901S ROOM FINISH SCHEDULE AND FINISH PLAN - LEVEL 01 - SOUTH

FIRE PROTECTION

F000S SYMBOLS, ABBREVIATIONS, NOTES, & DETAILS – FIRE PROTECTION
F102S ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION
F202S ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

PLUMBING

P000S SYMBOLS, ABBREVIATIONS, DETAILS, & SCHEDULES - PLUMBING
P102S ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - PLUMBING
P202S ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - PLUMBING

MECHANICAL

M000S SYMBOLS & ABBREVIATIONS - HVAC
M101S OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC DUCT
M102S OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC PIPE
M103S ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
M104S ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
M201S OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC DUCT
M202S OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC PIPE
M203S ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
M204S ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
M501S FLOW SCHEMATIC - HOT WATER - DEMOLITION
M502S FLOW SCHEMATIC - HOT WATER - NEW WORK
M601S CONTROL SCHEMATICS - HVAC
M801S SCHEDULES - HVAC
M901S DETAILS - HVAC

ELECTRICAL

E000S SYMBOLS, ABBREVIATIONS & NOTES - ELECTRICAL
E101S ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - ELECTRICAL
E201S ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - LIGHTING
E210S ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - POWER/SYSTEMS
E801S SCHEDULES - LIGHTING, DEVICES, AND CONNECTIONS
E900 ATTIC STOCK DETAILS

TECHNOLOGY

T000S TECHNOLOGY COVER SHEET
T101S DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH
T201S NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH
T202S ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - LOBBY, DCR
T205S NEW WORK PLAN - LEVEL 05 - TECHNOLOGY
T300S TECHNOLOGY ROOM ENLARGEMENTS
T400S TECHNOLOGY DETAILS - SOUTH
T401S TECHNOLOGY DETAILS - SOUTH
T500S TECHNOLOGY DIAGRAMS - SOUTH
T501S TECHNOLOGY DIAGRAMS - SOUTH
T600S TECHNOLOGY SCHEDULES - SOUTH
T601S TECHNOLOGY SCHEDULES - SOUTH

OWNER PROVIDED ITEMS:

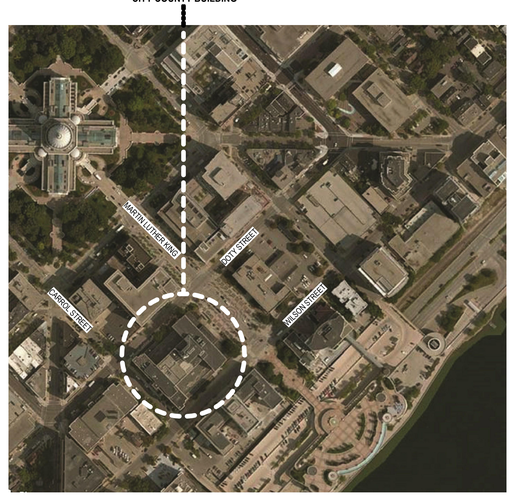
1. ALL OWNER PROVIDED ITEMS ARE LOCATED IN ROOM 108A OF THE CITY COUNTY BUILDING AND CAN BE REVIEWED BY CONTRACTOR DURING BIDDING AND PRE-BID WALK THRU. COORDINATE ACCESS WITH CITY OF MADISON.

2. CONTRACTOR IS REQUIRED TO REVIEW EXISTING MATERIAL THAT CITY IS PROVIDING TO ENSURE THERE IS NOT MISSING COMPONENTS. ANY ADDITION COMPONENTS THAT ARE NEEDED TO PROVIDE A COMPLETE FINISHED PROJECT IS THE RESPONSIBILTY OF THE CONTRACTOR AND MUST BE PROVIDED IN THE BID.

3. SEE ELECTRICAL SHEET E900 FOR LIST OF ELECTRICAL ITEMS.

4. THE FOLLOWING ARE OWNER PROVIDED ARCHITECTURAL ITEMS.
   A. HANDICAP DOOR PUSH BUTTON - QUANTITY 2
   B. SLATE WOOD CEILING LW-1.
      -ARMSTRONG WOOD WORKS LINEAR OPEN, 4" MODULE WITH FELT ONE END AT 8'-0" LONG - QUANTITY 203
      -PERIMETER TRIM VENEERED WOOD 4" TRIM, FINISH 4 SIDES AT 8'-0" LONG - QUANTITY 20
      -ARMSTRONG PERIMETER WHITE SOFFIT TRIM AT 10'-0" LONG - QUANTITY 4
      -ARMSTRONG SUSPENDED CEILING TRACK 10'-0" LONG - QUANTITY 33
   C. SLATE WOOD CEILING TP-1
      -NOMINAL 1 x 4 TONGUE AND GROOVED MAPLE BOARDS FINISHED THREE SIDES IN THE FOLLOWING LENGTHS
      -4 BOARDS APPROXIMATELY 12'-0" LONG
      -6 BOARDS APPROXIMATELY 10'-0" LONG
      -3 BOARDS APPROXIMATELY 8'-0" LONG

CITY COUNTY BUILDING



CAMPUS LOCATOR MAP
NO SCALE

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9583

SHEET TITLE:
TITLE SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	TS000S

DRAWING SYMBOLS KEY

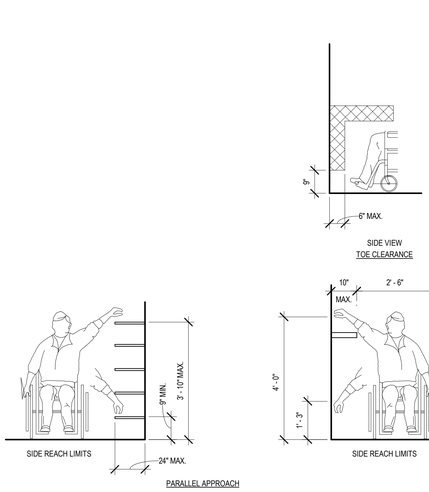
- XXX / X — INTERIOR ELEVATION REFERENCE. REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- SIM / X / XXX — DETAIL REFERENCE. REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- SIM / X / XXX — SECTION REFERENCE. REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- ROOM NAME / 2000 — ROOM NAME/NUMBER REFERENCE. REFER TO ROOM FINISH SCHEDULE
- xx — DOOR REFERENCE. REFER TO DOOR SCHEDULE
- X / X — INTERIOR PARTITION TYPE REFERENCE. REFER TO INTERIOR PARTITION TYPES
- ELEVATION REFERENCE
- X — COLUMN GRID REFERENCE
- 39 — NEW WORK KEY NOTE REFERENCE. REFER TO NEW WORK KEY NOTES
- 21 — DEMOLITION KEY NOTE REFERENCE. REFER TO DEMOLITION KEY NOTES
- X — WINDOW TYPE REFERENCE. REFER TO WINDOW TYPE ELEVATIONS
- X — SPECIALTY EQUIPMENT TAG
- X — REVISION REFERENCE. REFER TO TITLE BLOCK
- 'X' - XX" / XXX — CEILING HEIGHT REFERENCE

ABBREVIATION KEY:

ACT	ACOUSTICAL CEILING TILE
ADJ	ADJACENT
A.F.F.	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
AP	ACCESS PANEL
AWP	ACOUSTICAL WALL PANEL
BL	BORROWED LIGHT
BLKG	BLOCKING
BLKHD	BULK HEAD
B.O.	BOTTOM OF
BRG	BEARING
CH	COAT HOOK
CJ	CONTROL/CONSTRUCTION JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEARANCE / CLEAR
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CPT	CARPET
CT	CERAMIC TILE
CTB	CERMIC TILE BASE
DIM	DIMENSION
DR	DOOR
DWG	DRAWING
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
EST	ESTIMATE
EXJ	EXPANSION JOINT
EXP	EXPOSED CONSTRUCTION
EXTG	EXISTING
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEP	FINISHED END PANEL
FF	FINISHED FLOOR
FL MAT	FLOOR MAT AND FRAME
FLR	FLOOR
FR	FRAME
FRP	FIBERGLASS REINFORCED POLYESTER
FSTOP	FIRESTOPPING
GALV	GALVANIZED
GFI	GROUND FAULT INTERRUPTER
GL	GLASS, GLAZING
G	GROUT
GROM	GROMMET
GT	GLASS TILE
GWB	GYPSUM WALL BOARD
HB	HOSE BIBB
HM	HOLLOW METAL DOORS AND FRAMES
HP	HIGH POINT
HPC	HIGH PERFORMANCE COATINGS
HR	HOUR
IAW	INTERIOR ARCHITECTURAL WOODWORK
INSUL	INSULATION
IWP	IMPACT WALL PROTECTION
JAN	JANITOR
JNT	JOINT
JST	JOIST
LF	LINEAR FOOT
LMC	LINEAR METAL CEILING
LP	LOW POINT
LVR	LOUVER
LWC	LINEAR WOOD CEILING
MAT	MATERIAL
MECH	MECHANICAL
MEP	MECHANICAL / ELECTRICAL / PLUMBING
MET	METAL
MBD	MARKER BOARD
MR	MOISTURE RESISTANT
MTD	MOUNTED
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
PLAM	PLASTIC LAMINATE
PREFIN	PREFINISHED
PRT	PARTITION
P+S	CLOSET POLE AND SHELF
PT	PAINT
R	RISER
RAD	RADIUS
RCP	REFLECTED CEILING PLAN
REC	RECESSED
REF	REFRIGERATOR
RECD	RECEIVED
REFER	REFERENCE
REQD	REQUIRED
RF	RESILIENT FLOOR SYSTEMS
RF-WB	RESILIENT FLOOR WALL BASE
RO	ROUGH OPENING
RVL	REVEAL
SA	SMOKE ALARM
SC	SEALED CONCRETE
SCHED	SCHEDULE
SF	SUBFLOOR
SHTG	SHEATHING
SIM	SIMILAR
SQ FT	SQUARE FOOT
SSF	SOLID SURFACE FABRICATION
SSG	STRUCTURAL SILICONE GLAZED
SST	STAINLESS STEEL
ST	STONE
STA	STAIN
STC	SOUND TRANSMISSION CLASS
STL	STEEL
STOR	STORAGE
SUSP	SUSPENDED
T&G	TONGUE & GROOVE
T.O.	TOP OF
TYP	TYPICAL
UC	UNDERCOUNTER
UNO	UNLESS NOTED OTHERWISE
VDS	VISUAL DISPLAY SURFACES
VFY	VERIFY
VNR	VENEER
W/	WITH
WC	WALL COVERING
WD	WOOD
WDW	WINDOW
WDP	WOOD PANEL
WT	WINDOW TREATMENT

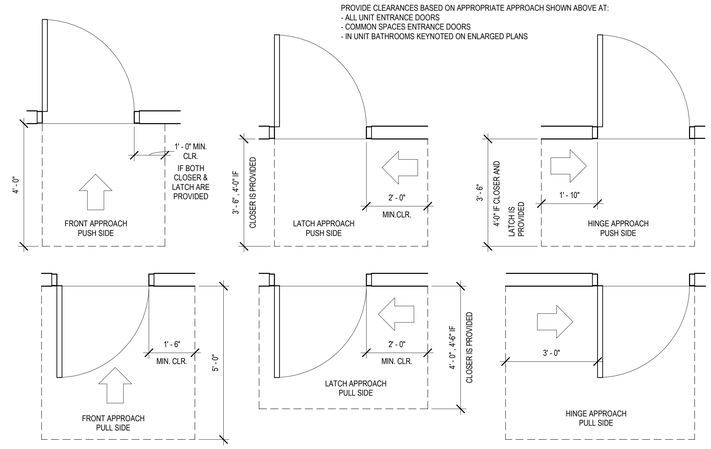
GENERAL INFORMATION NOTES TO CONTRACTOR

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY, AND FOR PROVIDING ALL MATERIALS AND MEANS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
2. ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
3. CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
4. CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK. REFER TO SPECIFICATION SECTION 003146 PERMITS.
5. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING. NEITHER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
6. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
7. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
8. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. DO NOT PUNCH OR POUND HOLES IN WALL, FLOOR, OR ROOF DECK.
9. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
10. CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
11. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES CONTAINING, OR SUSPECTED TO BE HAZARDOUS; CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
12. DO NOT SCALE DRAWINGS.
13. CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.



CLEARANCE AT DOORS

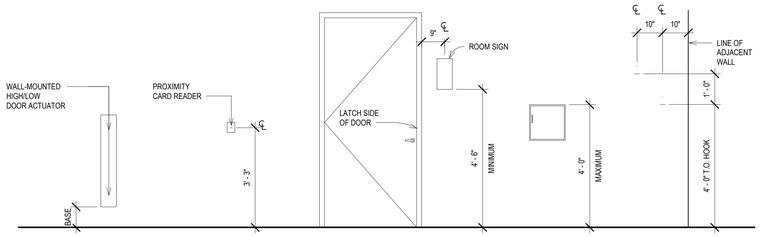
PROVIDE CLEARANCES BASED ON APPROPRIATE APPROACH SHOWN ABOVE AT:
- ALL UNIT ENTRANCE DOORS
- COMMON SPACES ENTRANCE DOORS
- IN UNIT BATHROOMS KEYNOTED ON ENLARGED PLANS



2 ADA REACH RANGES - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'



1 MOUNTING HEIGHT STANDARDS - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

GENERAL NOTES: SOURCE: ANSI A117.1 - 2003

1. LIGHT SWITCHES, ELECTRICAL OUTLETS, AND OTHER ENVIRONMENTAL CONTROLS SHALL BE MOUNTED NO HIGHER THAN 4'-0" U.N.O. & NO LOWER THAN 1'-3" ABOVE FINISHED FLOOR. IF THE CONTROL IS MOUNTED ABOVE A COUNTER OR OTHER OBSTRUCTION, WHICH IS BETWEEN 20"-25" IN DEPTH, THEN THE MAXIMUM MOUNTING HEIGHT SHALL BE LOWERED TO 3'-8" AFF. LIGHT SWITCHES AND THERMOSTATS IN THE SAME LOCATION ARE TO ALIGN HORIZONTALLY. IF SWITCHES ARE UNABLE TO BE ALIGNED, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT BEFORE PROCEEDING WITH WORK. SEE ELECTRICAL DRAWINGS FOR SPECIFIC MOUNTING HEIGHT INFORMATION. SEE GENERAL ADA REACH RANGES DIAGRAM FOR MORE INFORMATION.
2. PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
3. ALL ACCESSORIES SHOWN ON THIS DRAWING ARE NOT NECESSARILY PROVIDED IN THE PROJECT.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

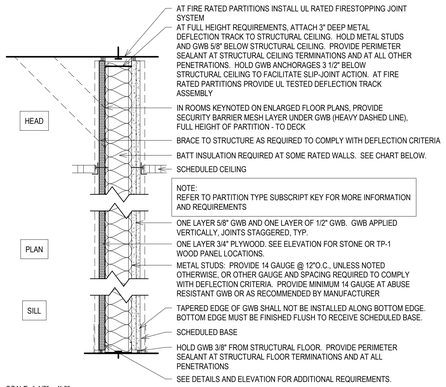
CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BFW CONTRACT #: 8583

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A001S



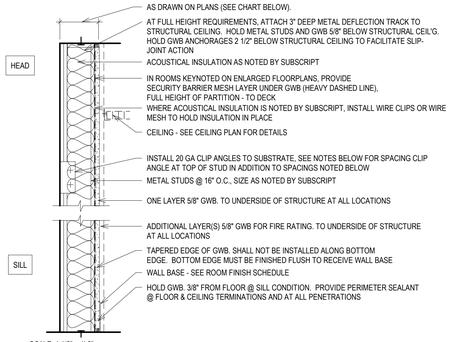
SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR / 2HR	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC W/O INS	STC W/ INS	FIRE RATING AVAILABLE	NOTES
AX -	3 5/8"	5 1/2"	3 1/2"	40	55	0-2 HR	1 LAYER ONE 5/8" AND 1 LAYER 1/2" ONE SIDE SIDE AND 1 LAYER OF 3/4" PLYWOOD OTHER SIDE

AX	METAL STUD PARTITION	FIRE RATING: 0,1,2 HR - UL #U419

GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR

1. REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE 'A3', SUBSCRIPT 'A'. NOTE: SOME PARTITION TYPES DESCRIBED MAY NOT BE USED ON THIS PROJECT.
2. REFER TO 'PARTITION TYPE SUBSCRIPT KEY' FOR SYMBOLS AND SUBSCRIPTS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPE.
3. PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
4. ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
5. ALL PENETRATIONS IN ACOUSTICALLY RATED PARTITIONS ARE TO BE ACOUSTICALLY SEALED TO MAINTAIN STC ASSEMBLY RATINGS.
6. FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE IDENTIFIED PER SPECIFICATIONS AND CODE.
7. WHERE FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE FIRE RATING IS CALLED OUT IN THE DRAWINGS, EXTEND THE RATING UP TO THE NEXT FIRE RATED PARTITION IN A MANNER THAT ENSURES A CONTINUOUS FIRE SEPARATION AND MAINTAINS THE INTEGRITY OF THE FIRE RATED PARTITION. PROVIDE FIRE RESISTIVE JOINT SYSTEMS PER SPECIFICATIONS.
8. AT PLENUM RATED CEILINGS, ALL PENETRATIONS ARE TO BE SEALED TO MAINTAIN PLENUM CEILINGS AIR TIGHTNESS / SPSF.
9. REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS.
10. SUPPLY/INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED. COORDINATE BLOCKING LOCATIONS OF ALL OWNER-FURNISHED ITEMS OR EQUIPMENT.
11. PROVIDE ABUSE RESISTANT GYPSUM WALL BOARD UP TO 4'-0" AFF AT AREA OF NEW WORK WITHIN EXTG PUBLIC CORRIDORS SBC02, SBC 03, SBC 05, DCR01, DCR19. PROVIDE STANDARD WALL BOARD ABOVE, U.N.O.
12. WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
13. PROVIDE 5/8" GWB UNLESS NOTED OTHERWISE.
14. PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL TOILET ROOMS AND WET AREAS UNLESS NOTED OTHERWISE.
15. INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
16. ALL GYPSUM WALL BOARD IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE RATING AND ACOUSTICAL RATINGS DIFFER.
17. U.N.O. PROVIDE 4" AT DOOR JAMBS (FROM EDGE OF FRAME TO FINISHED FACE OF WALL)
18. TYPICAL FLOOR PLAN DIMENSIONS ARE TO THE FACE OF THE OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARTITION.
19. WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
20. WHERE THERMAL INSULATION IS NOTED BY SUBSCRIPT, INSTALL VAPOR RETARDER. SEAL AT ALL TERMINATIONS, PENETRATIONS, AND SEAMS. INSTALL FELT ISOLATION STRIPS BETWEEN CLIP ANGLE AND SUBSTRATE.

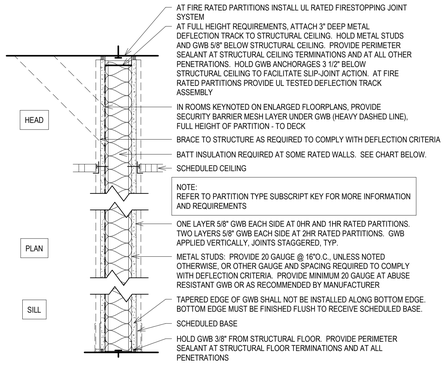


SCALE: 1 1/2" = 1'-0"

*** REFER TO SUBSCRIPT KEY & PARTITION NOTES FOR ADDITIONAL REQUIREMENTS ***

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC (WHEN INSTALLED ADJ. TO ANOTHER FINISHED WALL) W/O INS	STC (WHEN INSTALLED ADJ. TO ANOTHER FINISHED WALL) W/ INS	NOTES
F.5 -	-	5/8"	NOT AVAIL.	40	NA	1 LAYER 5/8" GWB. LAMINATED OVER OTHER PARTITION
F.8 -	7/8"	5/8"	NOT AVAIL.	40	NA	1 LAYER 5/8" GWB. OVER 7/8" HAT CHANNEL
F1 -	1 5/8"	2 1/4"	NOT AVAIL.	40	49	1 LAYER 5/8" GWB. PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
F2 -	2 1/2"	3 1/8"	NOT AVAIL.	40	49	1 LAYER 5/8" GWB. PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
F3 -	3 5/8"	4 1/4"	3 1/2"	40	50	1 LAYER 5/8" GWB. PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0".
F4 -	3 5/8"	4 7/8"	3 1/2"	40	52	2 LAYERS 5/8" GWB. PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0".
F6 -	6"	6 5/8"	6"	40	52	1 LAYERS 5/8" GWB. PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0".

F	METAL STUD FURRING	FIRE RATING: 0 HOUR



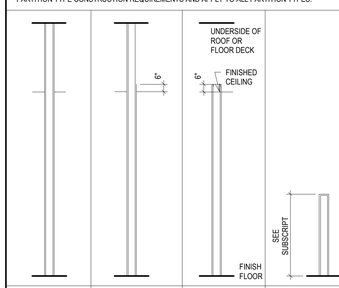
SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR / 2HR	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC W/O INS	STC W/ INS	FIRE RATING AVAILABLE	NOTES
A1 -	2 1/2"	3 3/4" / 4 3/8"	2 1/2"	40	49	0-2 HR	2 LAYERS 5/8" GWB (1 LAYER EACH SIDE) 1 1/2" BATT INS. REQ. @ 1HR RATED PARTITION
A2 -	3 5/8"	4 7/8" / 5 1/2"	3 1/2"	40	50	0-2 HR	2 LAYERS 5/8" GWB (1 LAYER EACH SIDE)
A3 -	3 5/8"	5 1/2" / 6 1/8"	3 1/2"	40	55	0-2 HR	3 LAYERS 5/8" GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)
A4 -	3 5/8"	6 1/8"	3 1/2"	40	57	0-2 HR	4 LAYERS 5/8" GWB (2 LAYERS EACH SIDE)
A5 -	6"	7 1/4" / 8 1/2"	6"	40	50	0-2 HR	2 LAYERS 5/8" GWB (1 LAYER EACH SIDE)
A6 -	6"	7 7/8" / 8 1/2"	6"	40	52	0-2 HR	3 LAYERS 5/8" GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)
A7 -	6"	8 1/2"	6"	40	52	0-2 HR	4 LAYERS 5/8" GWB (2 LAYERS EACH SIDE)
A8 -	8"	9 7/8" / 10 1/2"	7 1/2"	40	52	0-2 HR	3 LAYERS 5/8" GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)

A	METAL STUD PARTITION	FIRE RATING: 0,1,2 HR - UL #U419

PARTITION TYPE SUBSCRIPT KEY

NOTE: TYPE A PARTITION IS SHOWN HERE AS A GENERAL REPRESENTATION. THESE SUBSCRIPTS MODIFY BASIC PARTITION TYPE CONSTRUCTION REQUIREMENTS AND APPLY TO ALL PARTITION TYPES.



SUBSCRIPT (-): EXTEND TOTAL PARTITION TO STRUCTURE

SUBSCRIPT (0): STUDS & GYP BD ONE SIDE TO STRUCTURE, GYP BD ONE SIDE TO 6" ABOVE CEILING

SUBSCRIPT (C): EXTEND TOTAL PARTITION TO CEILING ONLY

SUBSCRIPT (X"): PARTITION HEIGHT AS NOTED. SEE DETAIL FOR WALL CAP REQUIREMENTS

SUBSCRIPT (X HR): PARTITION TO BE FIRE RATED AS INDICATED

SUBSCRIPT (A): ACOUSTICAL INSULATION

SUBSCRIPT (T): THERMAL INSULATION

SUBSCRIPT (AR): ABUSE-RESISTANT GYP.

SUBSCRIPT (MR): MOISTURE-RESISTANT GYP.

METAL STUD PARTITION NOTES

(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

METAL STUD PARTITION CONSTRUCTION

A. PROVIDE 20 GAUGE METAL STUDS AND ACCESSORIES UNLESS NOTED BY PARTITION TYPE SUBSCRIPT.
B. PROVIDE 5/8" GYPSUM BOARD UNLESS OTHERWISE NOTED.
C. PROVIDE A MINIMUM 20 GAUGE METAL STUDS AT ALL ABUSE REISISTANCE GYP PARTITIONS OR STUD GAUGE AS RECOMMENDED BY MANUFACTURER.
D. TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE FACE OF OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARTITION.
E. PROVIDE WATER RESISTANT FIBERGLASS REINFORCED GYPSUM BOARD AT AREAS THAT ARE TO RECEIVECERAMIC TILE FINISH AND REQUIRED BY CODE (EXCEPT AS NOTED IN ITEM "G" BELOW).
F. PROVIDE TILE (CEMENT) BACKER BOARD AT SHOWER AREAS AND AT OTHER WET AREAS THAT ARE SCHEDULED TO RECEIVE CERAMIC TILE FINISH.
G. PROVIDE VENEER PLASTER BASE BOARD WHERE PARTITION IS SCHEDULED TO RECEIVE VENEER PLASTER.REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL REQUIREMENTS OF STRUCTURAL WALLS.
H. INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR THE FIRE RATINGS AND ACOUSTICAL RATINGS.
I. ALL GYPSUM BOARD SHEATHING IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE AND ACOUSTICAL RATINGS DIFFER.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

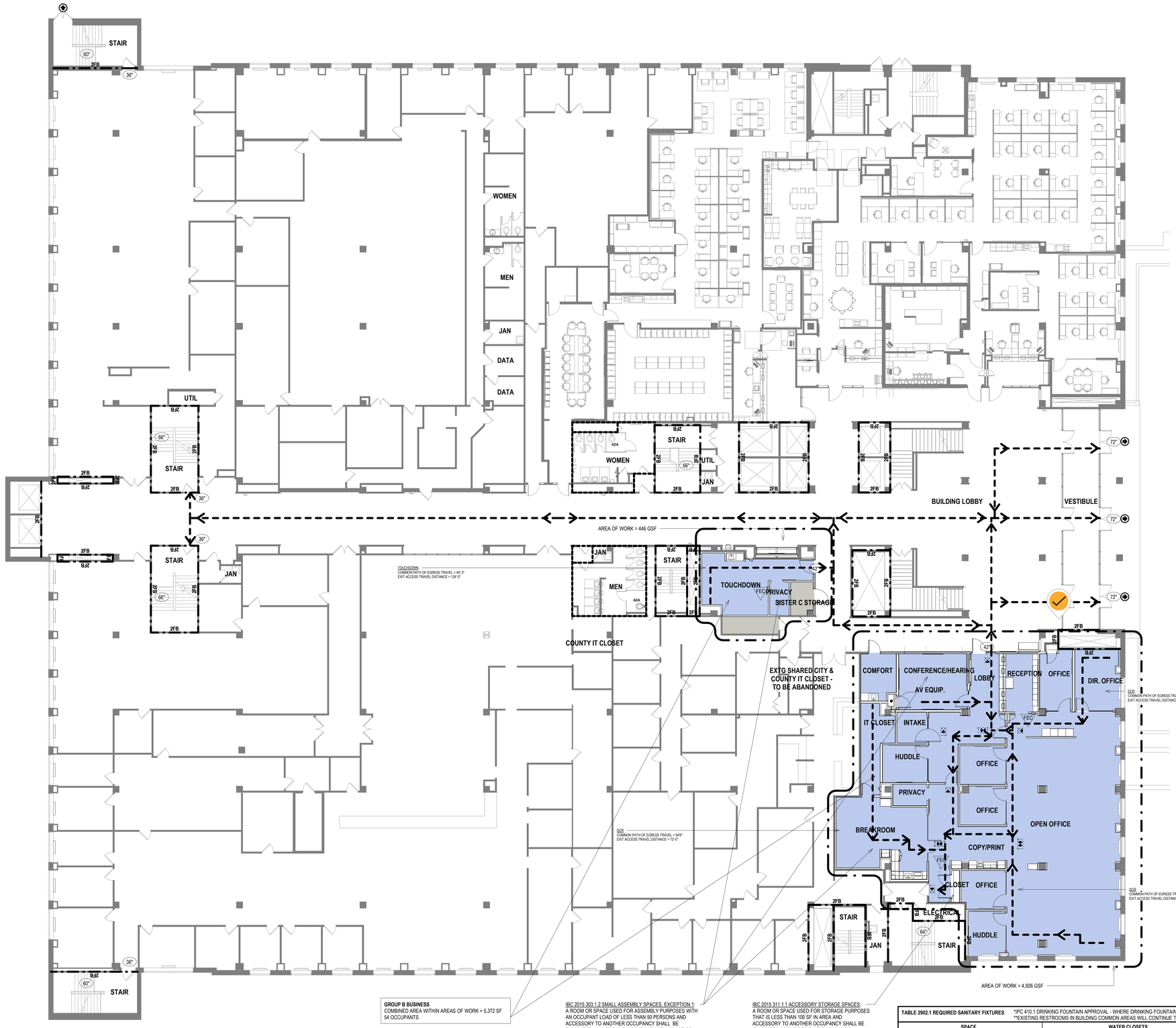
CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8683

SHEET TITLE: **PARTITION TYPES**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**A002S**



GROUP B BUSINESS
COMBINED AREA WITHIN AREAS OF WORK = 5,372 SF
54 OCCUPANTS

IBC 2015 303.1.2 SMALL ASSEMBLY SPACES, EXCEPTION 1:
A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES WITH AN OCCUPANT LOAD OF LESS THAN 50 PERSONS AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY OR AS PART OF THAT OCCUPANCY.

IBC 2015 311.1.1 ACCESSORY STORAGE SPACES:
A ROOM OR SPACE USED FOR STORAGE PURPOSES THAT IS LESS THAN 100 SF IN AREA AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS PART OF THAT OCCUPANCY.

AREA OF WORK OCCUPANCY LEGEND

- GROUP B BUSINESS - PHASE II
- GROUP S-1 STORAGE - PHASE II
- GROUP S-2 STORAGE - PHASE II

TABLE 2902.1 REQUIRED SANITARY FIXTURES *IPC 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION
**EXISTING RESTROOMS IN BUILDING COMMON AREAS WILL CONTINUE TO MEET FIXTURE COUNT REQUIREMENTS FOR AREA OF WORK OCCUPANTS. COMMON AREA RESTROOMS SHOWN HEAVY DOTTED LINE.

SPACE			WATER CLOSETS				LAVATORIES						
OCCUPANCY	USE/ DESCRIPTION	OCC. LOAD	RATIO	MALE	RATIO	FEMALE	RATIO	MALE	RATIO	FEMALE	DRINKING FOUNTAIN RATIO	DRINKING FOUNTAINS	SERVICE SINK
LEVEL 01													
B (BUSINESS)	BUSINESS	50	1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	2	1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	2	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	2	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	2	1 PER 100	1	1 PER BLDG. REQ.
S-1 (STORAGE)	MEC/EQ/ST	0	1 PER 100	0	1 PER 100	0	1 PER 100	0	1 PER 100	0	1 PER 1000	0	
TOTAL		50		2		2		2		2		4.568	
SUMMARY				REQ: 5.1 PROV: 11**		REQ: 5.1 PROV: 6**		REQ: 3.39 PROV: 5**		REQ: 3.39 PROV: 4**		REQ: 4.568 PROV: 1*	FLOOR PROV: 6

LIFE SAFETY PLAN SUMMARY

APPLICABLE CODES

ARCHITECTURAL: WISCONSIN ENROLLED COMMERCIAL BUILDING CODE - IBC 2015
2015 INTERNATIONAL EXISTING BUILDING CODE
WISCONSIN CODE AMENDMENTS - SPS 362
INTERNATIONAL CODE COUNCIL - ACCESSIBLE AND USEABLE BUILDING AND FACILITIES STANDARDS - ANSI 117.1
UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR AMERICAN WITH DISABILITY ACT - ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADDAG).
LIFE SAFETY CODE - NFPA-101

PLUMBING: 2015 INTERNATIONAL PLUMBING CODE
WISCONSIN AMENDMENTS - SPS 380-387

ENERGY: 2015 INTERNATIONAL ENERGY CONSERVATION CODE
WISCONSIN CODE AMENDMENTS - SPS 363

MECHANICAL: 2015 INTERNATIONAL MECHANICAL CODE
WISCONSIN CODE AMENDMENTS - SPS 364

FUEL: 2015 INTERNATIONAL FUEL GAS CODE
WISCONSIN CODE AMENDMENTS - SPS 365

ELECTRICAL: 2017 NATIONAL ELECTRICAL CODE NEC
WISCONSIN CODE AMENDMENTS - SPS 316

IEBC SUMMARY:
NO CHANGE OF OCCUPANCY. EXISTING SPACE USED AS BUSINESS OCCUPANCY. NEW SPACE USED AS BUSINESS OCCUPANCY.

IEBC 101.5: COMPLIANCE METHOD: WORK AREA COMPLIANCE METHOD (CHAPTERS 4 - 12).

IEBC 404: PROJECT FOLLOWS A LEVEL 2 ALTERATION AS THE SPACE IS BEING RECONFIGURED BUT THE WORK DOES NOT EXCEED 50% OF THE AGGREGATE AREA OF THE BUILDING.

IEBC 705.3.1: MINIMUM NUMBER OF EXITS IS STILL BEING MET WITH THE RENOVATION PER OCCUPANT LOAD OF THE FLOOR.

IBC 2015 508.4 OCCUPANCY SEPARATION (SPRINKLERED)
B OCCUPANCY TO S-1 OCCUPANCY NONE

IBC 2015 TABLE 601 CONSTRUCTION TYPE:
EXISTING BUILDING REMODELED - TYPE IB

BUILDING ELEMENT	TYPE 1B FIRE RESISTANCE RATING
PRIMARY STRUCTURAL FRAME	2 HOURS
EXTERIOR BEARING WALLS	2 HOURS
INTERIOR BEARING WALLS	2 HOURS
NONBEARING INTERIOR WALLS	0 HOURS
FLOOR CONSTRUCTION / SECONDARY MEMBERS	2 HOURS
ROOF CONSTRUCTION / SECONDARY MEMBERS	1 HOUR

IBC 2015 TABLE 803.11 INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY:

CORRIDORS	OCCUPANCY B/S	MINIMUM CLASS C
ROOMS/ENCLOSED SPACES	OCCUPANCY B/S	MINIMUM CLASS C

IBC 2015 TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT:
LEVEL 01 - ENTIRE FLOOR = 65,675 GSF

OCCUPANCY	FUNCTION	AREA/OCCUPANT	OCCUPANTS
B	BUSINESS	45,524 SF/100 SF GROSS	456
S-2(MOD HAZARD) MED/EQUIP/STOR		2,185 SF/300 GROSS SF	8
			464 TOTAL FLOOR OCCUPANTS

LEVEL 01 - AREAS OF WORK = 5,372 GSF

OCCUPANCY	FUNCTION	AREA/OCCUPANT	OCCUPANTS
B	BUSINESS	5,204 SF/100 SF GROSS	53
S-1(LOW HAZARD) EQUIP/STOR		168 SF/300 GROSS SF	1
			54 AREAS OF WORK OCCUPANTS

IBC 2015 1005.1 MINIMUM REQUIRED EGRESS:
OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT
STAIR WIDTH = 0.3 INCHES PER OCCUPANT (MINIMUM 44 INCHES)

LEVEL 01 - ENTIRE FLOOR:
STAIR WIDTH: 464 OCCUPANTS X 0.3 INCHES = 140 INCHES REQUIRED / 446 INCHES PROVIDED
OTHER EGRESS COMPONENTS: 464 OCCUPANTS X 0.2 INCHES = 93 INCHES REQUIRED / 480 INCHES PROVIDED

LEVEL 01 - AREAS OF WORK:
STAIR WIDTH: 54 OCCUPANTS X 0.3 INCHES = 16.2 INCHES REQUIRED / 126 INCHES PROVIDED
OTHER EGRESS COMPONENTS: 54 OCCUPANTS X 0.2 INCHES = 10.8 INCHES REQUIRED / 330 INCHES PROVIDED

IBC 2015 TABLE 1006.2.1 COMMON PATH OF EGRESS TRAVEL:
A TYPE B/S OCCUPANCY WITH AN AUTOMATIC SPRINKLER SYSTEM SHALL HAVE A MAXIMUM COMMON PATH OF EGRESS TRAVEL OF 100 FEET.

IBC 2015 TABLE 1006.3.1 MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS PER STORY:
OCCUPANT LOAD 501-1000 MINIMUM 3 EXITS

IBC 2015 TABLE 1017.2 EXIT ACCESS TRAVEL DISTANCE:

B OCCUPANCY	FULLY SPRINKLERED PER SECTION 903.3.1.1	MAXIMUM 300 FEET
S-1 OCCUPANCY	FULLY SPRINKLERED PER SECTION 903.3.1.1	MAXIMUM 250 FEET
S-2 OCCUPANCY	FULLY SPRINKLERED PER SECTION 903.3.1.1	MAXIMUM 400 FEET

IBC 2015 TABLE 1020.1 CORRIDOR RESISTANCE FIRE RATING:
B/S-1/S-2 OCCUPANCY FULLY SPRINKLERED PER SECTION 903.3.1.1 0 HOURS

IBC 2015 1020.4 DEAD ENDS:
B/S-1/S-2 OCCUPANCY FULLY SPRINKLERED PER SECTION 903.3.1.1 MAXIMUM 50 FEET

LIFE SAFETY PLAN KEY

- XX" — EXIT WIDTH PROVIDED
- FEC — SEMI RECESSED FIRE EXTINGUISHER CABINETS - MAXIMUM TRAVEL DISTANCE = 75 FEET
- EXIT SIGN
- ACCESSIBLE ROUTE
- EXIT TRAVEL DISTANCE
- BUILDING EXIT LOCATION

FIRE-RATED WALL ASSEMBLIES

- DENOTES HOURLY FIRE-RATING
- #(XX) — DENOTES THE FOLLOWING ASSEMBLY TYPE:
  - (EXT) EXTERIOR WALL
  - (FB) FIRE BARRIER
  - (FP) FIRE PARTITION
  - (FW) FIRE WALL
  - (SB) SMOKE BARRIER
  - (SW) SHAFT WALL

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - NORTH | LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9883

SHEET TITLE: LIFE SAFETY PLAN - LEVEL 01 SOUTH

REVISIONS:

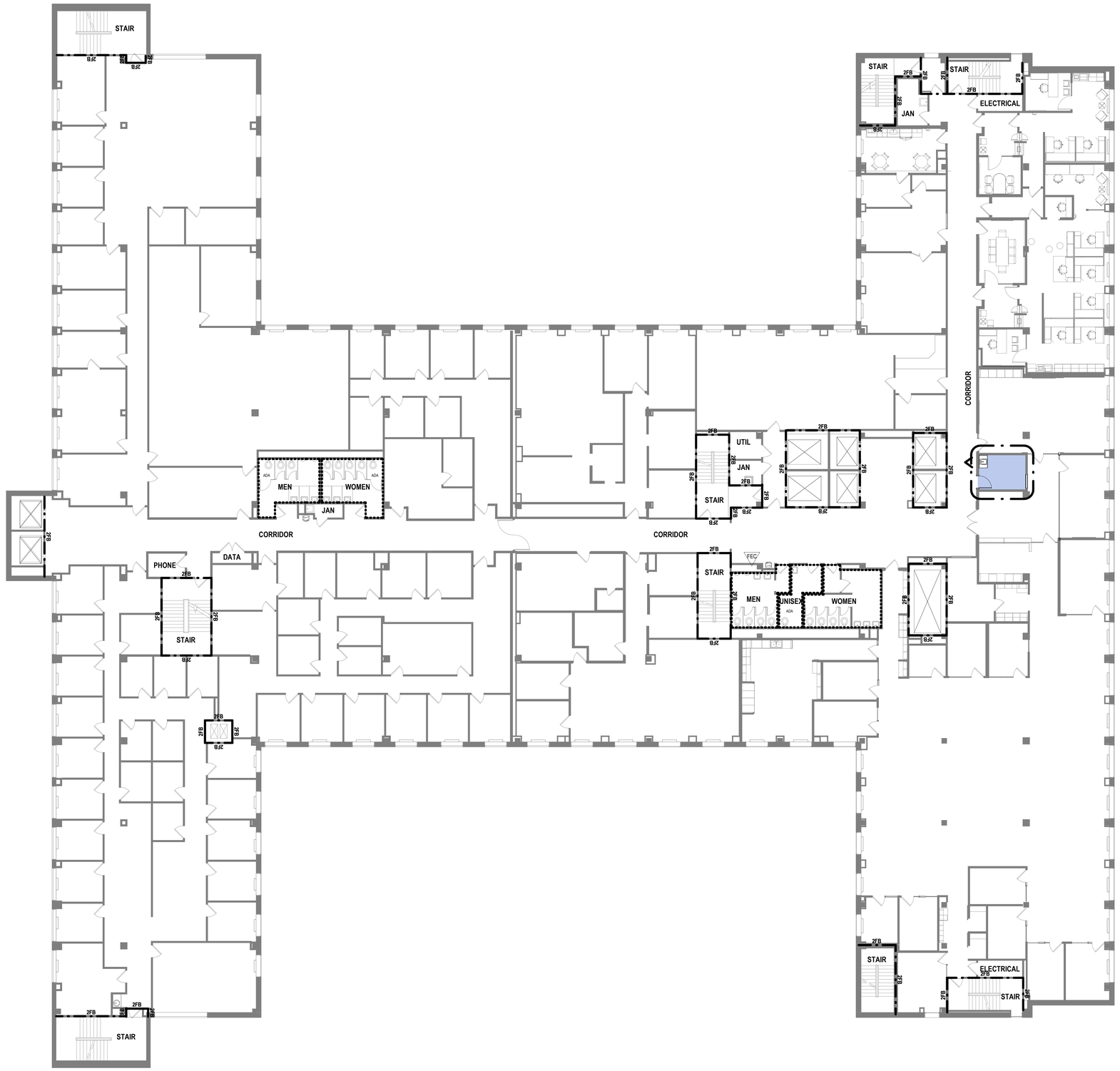
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A011S

1 LIFE SAFETY PLAN - LEVEL 01 - SOUTH

Scale: 3/32" = 1'-0"

0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH



1 LIFE SAFETY PLAN - LEVEL 05 - SOUTH

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

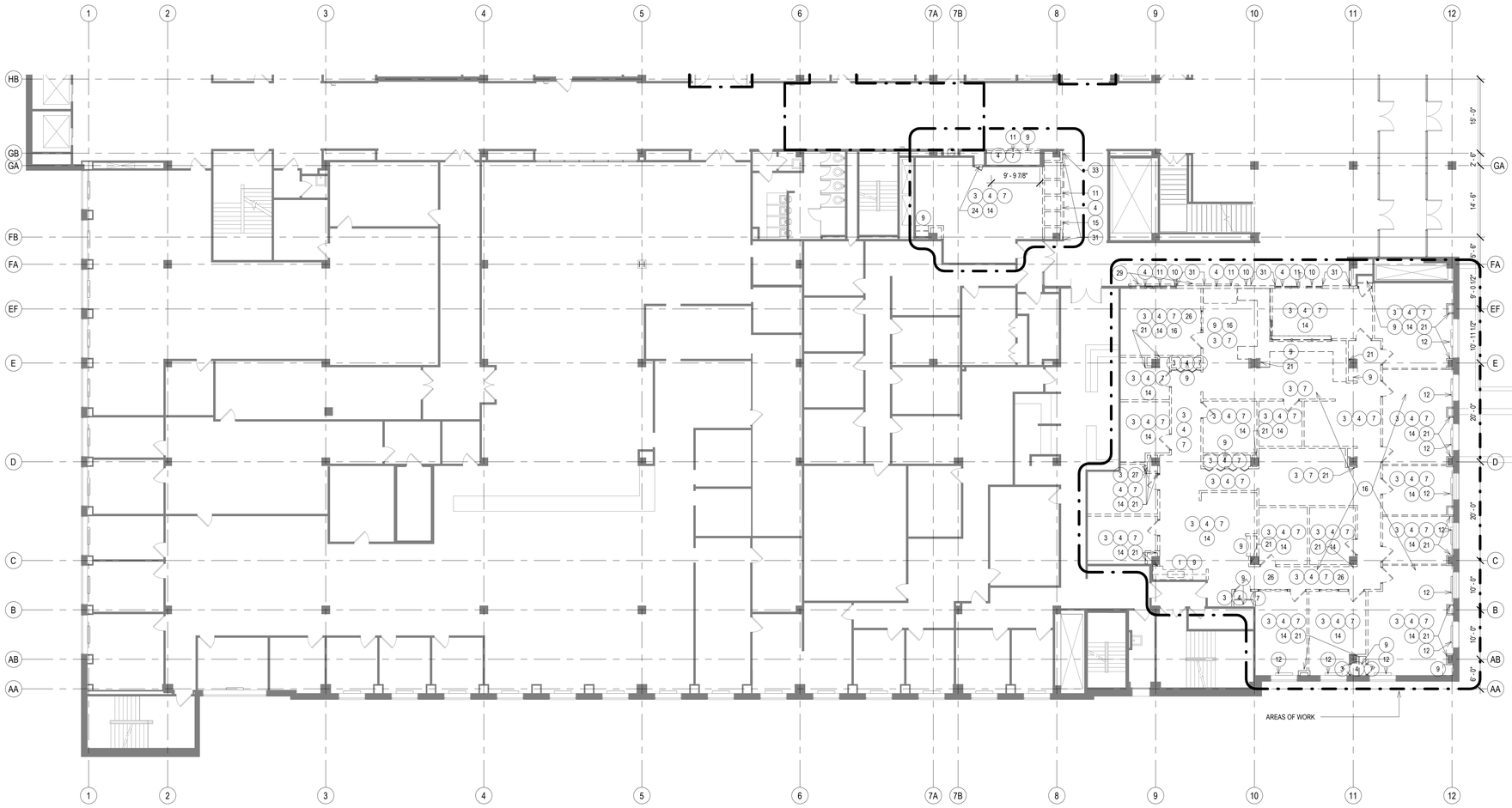
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 8583

SHEET TITLE:
LIFE SAFETY PLAN - LEVEL 05 - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A012S



GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO CONTAIN SUCH MATERIALS. OWNER CAN PROVIDE REPORT UPON REQUEST. SHOULD ANY ADDITIONAL MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT. HAZARDOUS MATERIAL REPORTS ARE AVAILABLE UPON REQUEST.
5. REFER TO MEP/FP DRAWINGS AND SPECIFICATIONS FOR ALL ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THE SYSTEMS ARE SHOWN HERE FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, DOORS, DOOR HARDWARE, AND STONE BASE IN PUBLIC CORRIDOR. VERIFY ALL ITEMS TO BE SALAVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
7. DEMOLITION DRAWINGS DO NOT SHOW THE COMPLETE EXTENTS OF ALL REQUIRED DEMOLITION. ALL ITEMS ARE TO BE INCLUDED IN DEMOLITION EVEN THOUGH NOT SPECIFICALLY SHOWN, INCLUDING DEMOLITION OF ITEMS REQUIRED TO GAIN ACCESS TO OTHER SYSTEMS.
8. THE AREA OF RENOVATION IS WITHIN AN EXISTING BUILDING THAT IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. THEREFORE, SYSTEMS SERVING OTHER SPACES WILL RUN THROUGH THIS SPACE. CONTRACTOR IS RESPONSIBLE TO MEET WITH BUILDING FACILITIES STAFF A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
9. ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
10. NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
11. ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
12. COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
13. THE DRAWINGS ARE INTENDED TO SHOW GENERALLY THE SCOPE OF WORK REQUIRED AND DO NOT INDICATE EVERY SINGLE PIECE OF SECONDARY STEEL, CONCRETE OR MASONRY, EQUIPMENT OF ANY TYPE, HARDWARE OF ANY TYPE, CONTROL DEVICE OF ANY TYPE, OUTLET OF ANY TYPE, BOX, FACE PLATES, CONDUIT, OR CABLE OF ANY TYPE THAT MUST BE REMOVED.
14. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
15. THE EXISTING PARTITIONS, FURRING, AND BUILDING CONSTRUCTION IS MASONRY, TERRACOTTA, AND PLASTER CONSTRUCTION TYPES, NO ADDITIONAL COST REQUEST BY CONTRACTOR WILL BE ACCEPTED BASED ON UNKNOWN EXISTING CONDITIONS.

DEMOLITION PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO BE DEMOLISHED
- EXISTING, TO REMAIN
- (1) DEMOLITION KEY NOTE

GENERAL PATCH AND INFILL NOTES TO CONTRACTOR

1. EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
2. WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY INCLUDING TERRACOTTA BLOCK, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
3. WHERE EXISTING MASONRY WALLS (INCLUDING TERRA COTTA WALLS) ARE TO BE DEMOLISHED, THE EXISTING FLOOR IS TO BE PATCHED WITH MATERIALS SUITABLE TO RECEIVE NEW FLOOR FINISH. COORDINATE TYPE OF REQUIRED PATCHING MATERIAL WITH NEW FLOOR FINISH.
4. AFTER ALL REQUIRED EXISTING FLOOR FINISHES, ADHESIVES, LEVELLING COMPOUND, PATCHES OF 3" CONCRETE TOPPING SLAB (WHERE APPLICABLE), AND ELECTRICAL RACEWAY HAVE BEEN REMOVED, CONTRACTOR SHALL PATCH THE ENTIRE FLOOR SUBSTRATE SURFACE TO BE FLUSH. WHERE ANY ELEVATION CHANGES OCCUR, THE PATCH SHALL BE DONE TO HAVE A MAXIMUM SLOPE OF 1"/20' IN ALL DIRECTIONS. PATCHING COMPOUND SHALL BE A PREMANUFACTURED CEMENTITIOUS MATERIAL THAT CAN BE INSTALLED TO A FEATHER EDGE AND ACCEPTABLE TO NEW FLOOR FINISH MATERIALS. SUBSTRATE FOR PATCHING MATERIAL SHALL BE PREPARED AS RECOMMENDED BY PATCHING COMPOUND MANUFACTURER. SUBMIT PRODUCT DATA FOR A/E REVIEW.
5. WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
6. AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 11/A7105 FOR INFORMATION.

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL DEMOLITION DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE ALL EXISTING PLUMBING AND ACCESSORIES, INCLUDING TOILET PARTITIONS, DISPENSERS AND WASTE RECEPTACLE, AND RELATED SUPPORTS AND ANCHORS. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
2A	REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACESSORIES IN AREA OF WORK. ALL METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED.
2B	WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWB SOFFIT BEYOND DASHED LINE TO REMAIN. THE METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED IN THIS AREA.
2E	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN.
3	REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
4	REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOWS/FRAMES, HARDWARE, WALL-MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
5	REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
6	REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
7	REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
8	REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
9	REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
10	DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
11	EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
12	REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
13	REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW AND STONE SILL TO REMAIN.
14	REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
15	REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
16	FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
17	PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWB SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT, STONE AND PARTITIONS ARE REMOVED.
18	AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
19	REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
20	EXISTING PLASTER / GWB SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW WORK.
21	REMOVE ALL PARTITIONS / FURRING AROUND EXISTING COLUMN OR PIPE CHASES
23	REMOVE EXISTING DOOR/FRAME, HARDWARE, AND ACCESSORIES, TURN OVER TO OWNER FOR REUSE AT IT CLOSET
24	DEMOLISH EXISTING 18" X 18" ACCESS PANEL, TURN OVER TO OWNER.
25	REMOVE EXISTING BULKHEAD AND ALL ASSOCIATED FRAMING.
26	REMOVE EXISTING BORROWED LIGHT.
27	DEMOLISH EXISTING 12" X 12" ACCESS PANEL, TURN OVER TO OWNER.
28	REMOVE, SALVAGE AND STORE EXISTING COUNTER, SINK, FAUCET AND WATER FILLER TO BE ALTERED AND REINSTALLED
29	REMOVE, SALVAGE AND TURN OVER EXISTING BULLETIN BOARD.
30	EXISTING CARPET TO REMAIN, PROTECT DURING DEMOLITION. PATCHING REQUIRED AT EXISTING CASEWORK REMOVAL, MATCH EXISTING CARPET.
31	DEMOLISH EXISTING WALL ASSEMBLY, EXISTING STONE AND STONE BASE TO BE LABELED AND SALVAGED FOR REUSE.
33	DEMOLISH EXISTING WALL ASSEMBLY TO BE COORDINATED WITH ELECTRICAL CONTRACTOR.

1 DEMOLITION PLAN - LEVEL 01 - OVERVIEW - SOUTH
Scale: 3/32" = 1'-0"
0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9683

SHEET TITLE: DEMOLITION PLAN - LEVEL 01 - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A101S

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO CONTAIN SUCH MATERIALS. OWNER CAN PROVIDE REPORT UPON REQUEST. SHOULD ANY ADDITIONAL MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT. HAZARDOUS MATERIAL REPORTS ARE AVAILABLE UPON REQUEST.
5. REFER TO MEP/FP DRAWINGS AND SPECIFICATIONS FOR ALL ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THE SYSTEMS ARE SHOWN HERE FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, DOORS, DOOR HARDWARE, AND STONE BASE IN PUBLIC CORRIDOR. VERIFY ALL ITEMS TO BE SALAVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
7. DEMOLITION DRAWINGS DO NOT SHOW THE COMPLETE EXTENTS OF ALL REQUIRED DEMOLITION. ALL ITEMS ARE TO BE INCLUDED IN DEMOLITION EVEN THOUGH NOT SPECIFICALLY SHOWN, INCLUDING DEMOLITION OF ITEMS REQUIRED TO GAIN ACCESS TO OTHER SYSTEMS.
8. THE AREA OF RENOVATION IS WITHIN AN EXISTING BUILDING THAT IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. THEREFORE, SYSTEMS SERVING OTHER SPACES WILL RUN THROUGH THIS SPACE. CONTRACTOR IS RESPONSIBLE TO MEET WITH BUILDING FACILITIES STAFF A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
9. ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
10. NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
11. ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
12. COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
13. THE DRAWINGS ARE INTENDED TO SHOW GENERALLY THE SCOPE OF WORK REQUIRED AND DO NOT INDICATE EVERY SINGLE PIECE OF SECONDARY STEEL, CONCRETE OR MASONRY, EQUIPMENT OF ANY TYPE, HARDWARE OF ANY TYPE, CONTROL DEVICE OF ANY TYPE, OUTLET OF ANY TYPE, BOX, FACE PLATES, CONDUIT, OR CABLE OF ANY TYPE THAT MUST BE REMOVED.
14. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
15. THE EXISTING PARTITIONS, FURRING, AND BUILDING CONSTRUCTION IS MASONRY, TERRACOTTA, AND PLASTER CONSTRUCTION TYPES, NO ADDITIONAL COST REQUEST BY CONTRACTOR WILL BE ACCEPTED BASED ON UNKNOWN EXISTING CONDITIONS.

DEMOLITION PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO BE DEMOLISHED
- EXISTING, TO REMAIN
- (1) DEMOLITION KEY NOTE

GENERAL PATCH AND INFILL NOTES TO CONTRACTOR

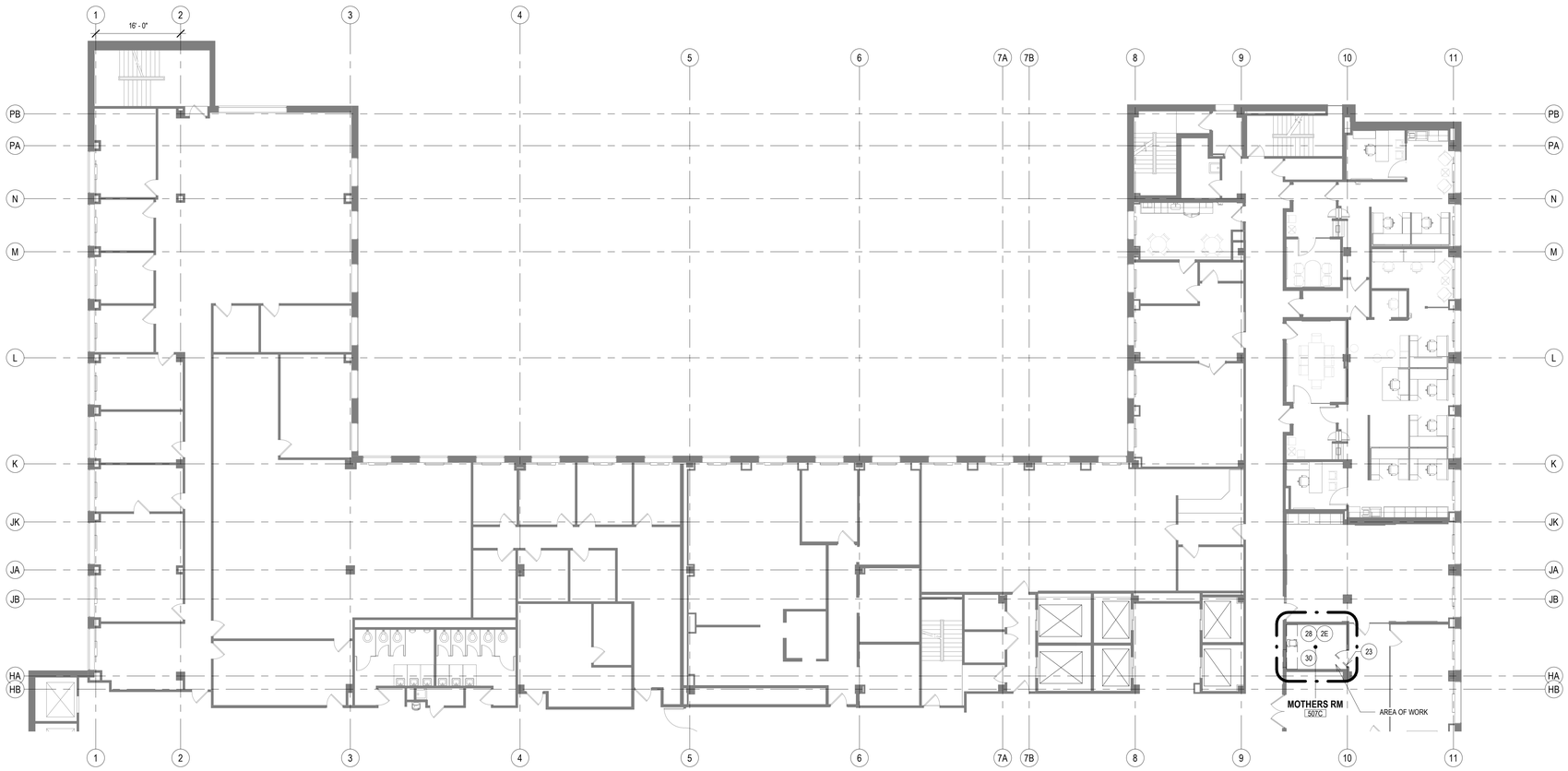
1. EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
2. WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY INCLUDING TERRACOTTA BLOCK, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
3. WHERE EXISTING MASONRY WALLS (INCLUDING TERRA COTTA WALLS) ARE TO BE DEMOLISHED, THE EXISTING FLOOR IS TO BE PATCHED WITH MATERIALS SUITABLE TO RECEIVE NEW FLOOR FINISH. COORDINATE TYPE OF REQUIRED PATCHING MATERIAL WITH NEW FLOOR FINISH.
4. AFTER ALL REQUIRED EXISTING FLOOR FINISHES, ADHESIVES, LEVELLING COMPOUND, PATCHES OF 3" CONCRETE TOPPING SLAB (WHERE APPLICABLE), AND ELECTRICAL RACEWAY HAVE BEEN REMOVED, CONTRACTOR SHALL PATCH THE ENTIRE FLOOR SUBSTRATE SURFACE TO BE FLUSH. WHERE ANY ELEVATION CHANGES OCCUR, THE PATCH SHALL BE DONE TO HAVE A MAXIMUM SLOPE OF 1"/20' IN ALL DIRECTIONS. PATCHING COMPOUND SHALL BE A PREMANUFACTURED CEMENTITIOUS MATERIAL THAT CAN BE INSTALLED TO A FEATHER EDGE AND ACCEPTABLE TO NEW FLOOR FINISH MATERIALS. SUBSTRATE FOR PATCHING MATERIAL SHALL BE PREPARED AS RECOMMENDED BY PATCHING COMPOUND MANUFACTURER. SUBMIT PRODUCT DATA FOR A/E REVIEW.
5. WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
6. AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 11/A710S FOR INFORMATION.

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL DEMOLITION DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE ALL EXISTING PLUMBING AND ACCESSORIES, INCLUDING TOILET PARTITIONS, DISPENSERS AND WASTE RECEPTACLE, AND RELATED SUPPORTS AND ANCHORS. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
2A	REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACESSORIES IN AREA OF WORK. ALL METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED.
2B	WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWB SOFFIT BEYOND DASHED LINE TO REMAIN. THE METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED IN THIS AREA.
2E	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN.
3	REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
4	REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOWS/FRAMES, HARDWARE, WALL-MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
5	REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
6	REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
7	REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
8	REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
9	REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
10	DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
11	EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
12	REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
13	REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW AND STONE SILL TO REMAIN.
14	REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
15	REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
16	FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
17	PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWB SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT, STONE AND PARTITIONS ARE REMOVED.
18	AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
19	REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
20	EXISTING PLASTER / GWB SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW WORK.
21	REMOVE ALL PARTITIONS / FURRING AROUND EXISTING COLUMN OR PIPE CHASES
23	REMOVE EXISTING DOOR/FRAME, HARDWARE, AND ACCESSORIES, TURN OVER TO OWNER FOR REUSE AT IT CLOSET
24	DEMOLISH EXISTING 18" X 18" ACCESS PANEL, TURN OVER TO OWNER.
25	REMOVE EXISTING BULKHEAD AND ALL ASSOCIATED FRAMING.
26	REMOVE EXISTING BORROWED LIGHT.
27	DEMOLISH EXISTING 12" X 12" ACCESS PANEL, TURN OVER TO OWNER.
28	REMOVE, SALVAGE AND STORE EXISTING COUNTER, SINK, FAUCET AND WATER FILLER TO BE ALTERED AND REINSTALLED
29	REMOVE, SALVAGE AND TURN OVER EXISITNG BULLETIN BOARD.
30	EXISTING CARPET TO REMAIN, PROTECT DURING DEMOLITION. PATCHING REQUIRED AT EXISTING CASEWORK REMOVAL, MATCH EXISTING CARPET.
31	DEMOLISH EXISTING WALL ASSEMBLY, EXISTING STONE AND STONE BASE TO BE LABELED AND SALVAGED FOR REUSE.
33	DEMOLISH EXISTING WALL ASSEMBLY TO BE COORDINATED WITH ELECTRICAL CONTRACTOR.



1 DEMOLITION PLAN - LEVEL 05 - OVERVIEW - SOUTH

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8583

SHEET TITLE:
DEMOLITION PLAN - LEVEL 05 - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**A102S**

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO CONTAIN SUCH MATERIALS. OWNER CAN PROVIDE REPORT UPON REQUEST. SHOULD ANY ADDITIONAL MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT. HAZARDOUS MATERIAL REPORTS ARE AVAILABLE UPON REQUEST.
5. REFER TO MEP/FP DRAWINGS AND SPECIFICATIONS FOR ALL ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THE SYSTEMS ARE SHOWN HERE FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, DOORS, DOOR HARDWARE, AND STONE BASE IN PUBLIC CORRIDOR. VERIFY ALL ITEMS TO BE SALAVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
7. DEMOLITION DRAWINGS DO NOT SHOW THE COMPLETE EXTENTS OF ALL REQUIRED DEMOLITION. ALL ITEMS ARE TO BE INCLUDED IN DEMOLITION EVEN THOUGH NOT SPECIFICALLY SHOWN, INCLUDING DEMOLITION OF ITEMS REQUIRED TO GAIN ACCESS TO OTHER SYSTEMS.
8. THE AREA OF RENOVATION IS WITHIN AN EXISTING BUILDING THAT IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. THEREFORE, SYSTEMS SERVING OTHER SPACES WILL RUN THROUGH THIS SPACE. CONTRACTOR IS RESPONSIBLE TO MEET WITH BUILDING FACILITIES STAFF A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
9. ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
10. NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
11. ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
12. COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
13. THE DRAWINGS ARE INTENDED TO SHOW GENERALLY THE SCOPE OF WORK REQUIRED AND DO NOT INDICATE EVERY SINGLE PIECE OF SECONDARY STEEL, CONCRETE OR MASONRY, EQUIPMENT OF ANY TYPE, HARDWARE OF ANY TYPE, CONTROL DEVICE OF ANY TYPE, OUTLET OF ANY TYPE, BOX, FACE PLATES, CONDUIT, OR CABLE OF ANY TYPE THAT MUST BE REMOVED.
14. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
15. THE EXISTING PARTITIONS, FURRING, AND BUILDING CONSTRUCTION IS MASONRY, TERRACOTTA, AND PLASTER CONSTRUCTION TYPES, NO ADDITIONAL COST REQUEST BY CONTRACTOR WILL BE ACCEPTED BASED ON UNKNOWN EXISTING CONDITIONS.

DEMOLITION PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO BE DEMOLISHED
- EXISTING, TO REMAIN
- (1) DEMOLITION KEY NOTE

GENERAL PATCH AND INFILL NOTES TO CONTRACTOR

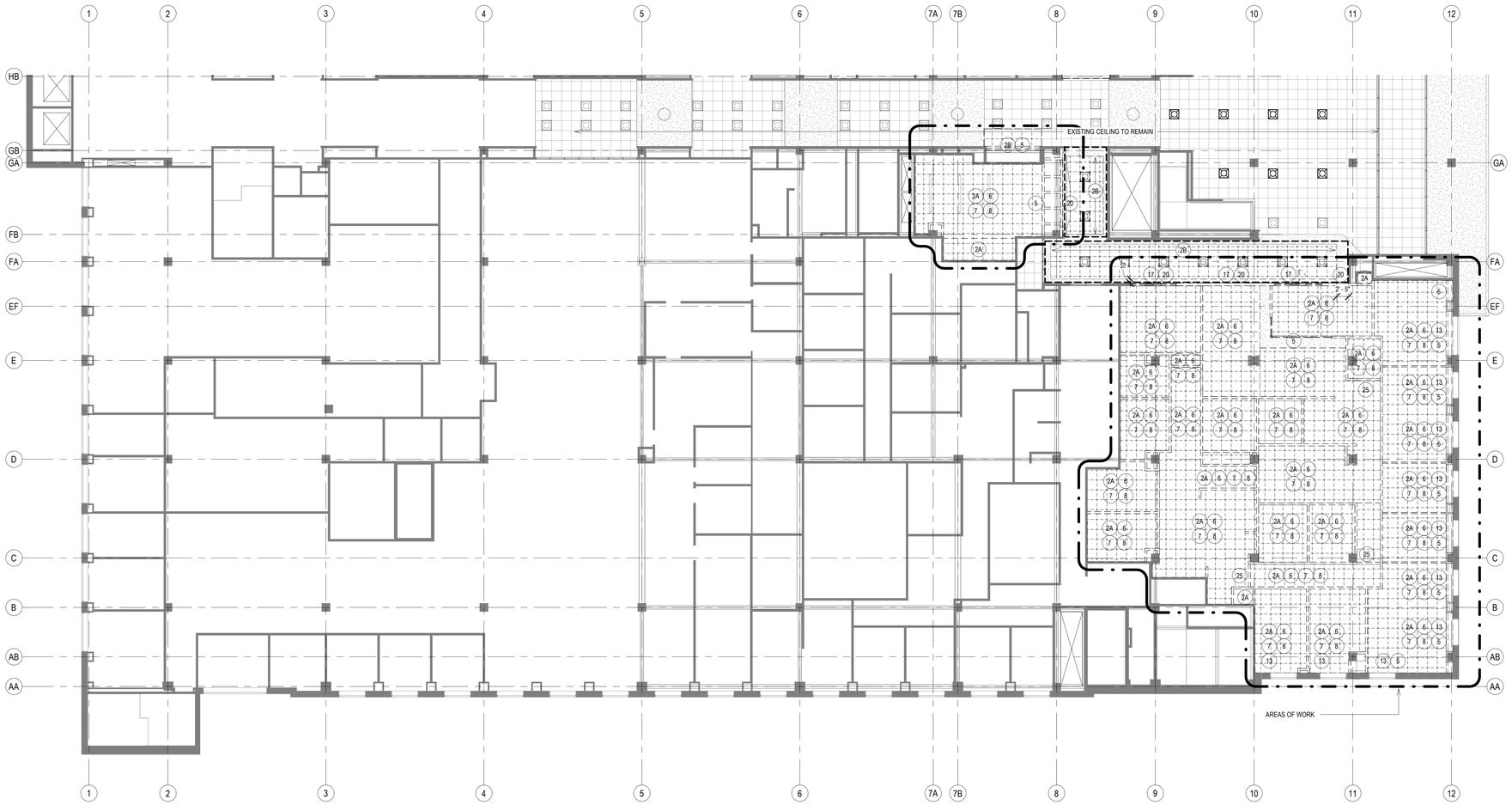
1. EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
2. WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY INCLUDING TERRACOTTA BLOCK, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
3. WHERE EXISTING MASONRY WALLS (INCLUDING TERRA COTTA WALLS) ARE TO BE DEMOLISHED, THE EXISTING FLOOR IS TO BE PATCHED WITH MATERIALS SUITABLE TO RECEIVE NEW FLOOR FINISH. COORDINATE TYPE OF REQUIRED PATCHING MATERIAL WITH NEW FLOOR FINISH.
4. AFTER ALL REQUIRED EXISTING FLOOR FINISHES, ADHESIVES, LEVELLING COMPOUND, PATCHES OF 3" CONCRETE TOPPING SLAB (WHERE APPLICABLE), AND ELECTRICAL RACEWAY HAVE BEEN REMOVED, CONTRACTOR SHALL PATCH THE ENTIRE FLOOR SUBSTRATE SURFACE TO BE FLUSH. WHERE ANY ELEVATION CHANGES OCCUR, THE PATCH SHALL BE DONE TO HAVE A MAXIMUM SLOPE OF 1"/20' IN ALL DIRECTIONS. PATCHING COMPOUND SHALL BE A PREMANUFACTURED CEMENTITIOUS MATERIAL THAT CAN BE INSTALLED TO A FEATHER EDGE AND ACCEPTABLE TO NEW FLOOR FINISH MATERIALS. SUBSTRATE FOR PATCHING MATERIAL SHALL BE PREPARED AS RECOMMENDED BY PATCHING COMPOUND MANUFACTURER. SUBMIT PRODUCT DATA FOR A/E REVIEW.
5. WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
6. AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 11/A710S FOR INFORMATION.

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL DEMOLITION DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE ALL EXISTING PLUMBING AND ACCESSORIES, INCLUDING TOILET PARTITIONS, DISPENSERS AND WASTE RECEPTACLE, AND RELATED SUPPORTS AND ANCHORS. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
2A	REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACESSORIES IN AREA OF WORK. ALL METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED.
2B	WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWB SOFFIT BEYOND DASHED LINE TO REMAIN. THE METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED IN THIS AREA.
2E	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN.
3	REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
4	REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOWS/FRAMES, HARDWARE, WALL-MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
5	REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
6	REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
7	REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
8	REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
9	REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
10	DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
11	EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
12	REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
13	REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW AND STONE SILL TO REMAIN.
14	REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
15	REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
16	FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
17	PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWB SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT, STONE AND PARTITIONS ARE REMOVED.
18	AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
19	REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
20	EXISTING PLASTER / GWB SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW WORK.
21	REMOVE ALL PARTITIONS / FURRING AROUND EXISTING COLUMN OR PIPE CHASES
23	REMOVE EXISTING DOOR/FRAME, HARDWARE, AND ACCESSORIES, TURN OVER TO OWNER FOR REUSE AT IT CLOSET
24	DEMOLISH EXISTING 18" X 18" ACCESS PANEL, TURN OVER TO OWNER.
25	REMOVE EXISTING BULKHEAD AND ALL ASSOCIATED FRAMING.
26	REMOVE EXISTING BORROWED LIGHT.
27	DEMOLISH EXISTING 12" X 12" ACCESS PANEL, TURN OVER TO OWNER.
28	REMOVE, SALVAGE AND STORE EXISTING COUNTER, SINK, FAUCET AND WATER FILLER TO BE ALTERED AND REINSTALLED
29	REMOVE, SALVAGE AND TURN OVER EXISTING BULLETIN BOARD.
30	EXISTING CARPET TO REMAIN, PROTECT DURING DEMOLITION. PATCHING REQUIRED AT EXISTING CASEWORK REMOVAL, MATCH EXISTING CARPET.
31	DEMOLISH EXISTING WALL ASSEMBLY, EXISTING STONE AND STONE BASE TO BE LABELED AND SALVAGED FOR REUSE.
33	DEMOLISH EXISTING WALL ASSEMBLY TO BE COORDINATED WITH ELECTRICAL CONTRACTOR.



1 DEMOLITION REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH
Scale: 3/32" = 1'-0"

0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9683

SHEET TITLE:
DEMOLITION REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A103S

1 DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW SOUTH

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO CONTAIN SUCH MATERIALS. OWNER CAN PROVIDE REPORT UPON REQUEST. SHOULD ANY ADDITIONAL MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT. HAZARDOUS MATERIAL REPORTS ARE AVAILABLE UPON REQUEST.
5. REFER TO MEP/FP DRAWINGS AND SPECIFICATIONS FOR ALL ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THE SYSTEMS ARE SHOWN HERE FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, DOORS, DOOR HARDWARE, AND STONE BASE IN PUBLIC CORRIDOR. VERIFY ALL ITEMS TO BE SALAVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
7. DEMOLITION DRAWINGS DO NOT SHOW THE COMPLETE EXTENTS OF ALL REQUIRED DEMOLITION. ALL ITEMS ARE TO BE INCLUDED IN DEMOLITION EVEN THOUGH NOT SPECIFICALLY SHOWN, INCLUDING DEMOLITION OF ITEMS REQUIRED TO GAIN ACCESS TO OTHER SYSTEMS.
8. THE AREA OF RENOVATION IS WITHIN AN EXISTING BUILDING THAT IS TO REMAIN OPERATIONAL DURING CONSTRUCTION. THEREFORE, SYSTEMS SERVING OTHER SPACES WILL RUN THROUGH THIS SPACE. CONTRACTOR IS RESPONSIBLE TO MEET WITH BUILDING FACILITIES STAFF A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
9. ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
10. NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
11. ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
12. COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
13. THE DRAWINGS ARE INTENDED TO SHOW GENERALLY THE SCOPE OF WORK REQUIRED AND DO NOT INDICATE EVERY SINGLE PIECE OF SECONDARY STEEL, CONCRETE OR MASONRY, EQUIPMENT OF ANY TYPE, HARDWARE OF ANY TYPE, CONTROL DEVICE OF ANY TYPE, OUTLET OF ANY TYPE, BOX, FACE PLATES, CONDUIT, OR CABLE OF ANY TYPE THAT MUST BE REMOVED.
14. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
15. THE EXISTING PARTITIONS, FURRING, AND BUILDING CONSTRUCTION IS MASONRY, TERRACOTTA, AND PLASTER CONSTRUCTION TYPES, NO ADDITIONAL COST REQUEST BY CONTRACTOR WILL BE ACCEPTED BASED ON UNKNOWN EXISTING CONDITIONS.

DEMOLITION PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO BE DEMOLISHED
- EXISTING, TO REMAIN
- (1) DEMOLITION KEY NOTE

GENERAL PATCH AND INFILL NOTES TO CONTRACTOR

1. EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
2. WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY INCLUDING TERRACOTTA BLOCK, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
3. WHERE EXISTING MASONRY WALLS (INCLUDING TERRA COTTA WALLS) ARE TO BE DEMOLISHED, THE EXISTING FLOOR IS TO BE PATCHED WITH MATERIALS SUITABLE TO RECEIVE NEW FLOOR FINISH. COORDINATE TYPE OF REQUIRED PATCHING MATERIAL WITH NEW FLOOR FINISH.
4. AFTER ALL REQUIRED EXISTING FLOOR FINISHES, ADHESIVES, LEVELLING COMPOUND, PATCHES OF 3" CONCRETE TOPPING SLAB (WHERE APPLICABLE), AND ELECTRICAL RACEWAY HAVE BEEN REMOVED, CONTRACTOR SHALL PATCH THE ENTIRE FLOOR SUBSTRATE SURFACE TO BE FLUSH. WHERE ANY ELEVATION CHANGES OCCUR, THE PATCH SHALL BE DONE TO HAVE A MAXIMUM SLOPE OF 1"/20' IN ALL DIRECTIONS. PATCHING COMPOUND SHALL BE A PREMANUFACTURED CEMENTITIOUS MATERIAL THAT CAN BE INSTALLED TO A FEATHER EDGE AND ACCEPTABLE TO NEW FLOOR FINISH MATERIALS. SUBSTRATE FOR PATCHING MATERIAL SHALL BE PREPARED AS RECOMMENDED BY PATCHING COMPOUND MANUFACTURER. SUBMIT PRODUCT DATA FOR A/E REVIEW.
5. WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
6. AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 11/A710S FOR INFORMATION.

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL DEMOLITION DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE ALL EXISTING PLUMBING AND ACCESSORIES, INCLUDING TOILET PARTITIONS, DISPENSERS AND WASTE RECEPTACLE, AND RELATED SUPPORTS AND ANCHORS. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
2A	REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACESSORIES IN AREA OF WORK. ALL METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED.
2B	WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWB SOFFIT BEYOND DASHED LINE TO REMAIN. THE METAL PAN CEILING AND SUPPORT FRAMING IS TO BE DEMOLISHED IN THIS AREA.
2E	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN.
3	REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
4	REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOWS/FRAMES, HARDWARE, WALL-MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
5	REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
6	REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
7	REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
8	REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
9	REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
10	DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
11	EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
12	REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
13	REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW AND STONE SILL TO REMAIN.
14	REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
15	REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
16	FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
17	PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWB SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT, STONE AND PARTITIONS ARE REMOVED.
18	AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
19	REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
20	EXISTING PLASTER / GWB SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW WORK.
21	REMOVE ALL PARTITIONS / FURRING AROUND EXISTING COLUMN OR PIPE CHASES
23	REMOVE EXISTING DOOR/FRAME, HARDWARE, AND ACCESSORIES, TURN OVER TO OWNER FOR REUSE AT IT CLOSET
24	DEMOLISH EXISTING 18" X 18" ACCESS PANEL, TURN OVER TO OWNER.
25	REMOVE EXISTING BULKHEAD AND ALL ASSOCIATED FRAMING.
26	REMOVE EXISTING BORROWED LIGHT.
27	DEMOLISH EXISTING 12" X 12" ACCESS PANEL, TURN OVER TO OWNER.
28	REMOVE, SALVAGE AND STORE EXISTING COUNTER, SINK, FAUCET AND WATER FILLER TO BE ALTERED AND REINSTALLED
29	REMOVE, SALVAGE AND TURN OVER EXISITNG BULLETIN BOARD
30	EXISTING CARPET TO REMAIN, PROTECT DURING DEMOLITION. PATCHING REQUIRED AT EXISTING CASEWORK REMOVAL, MATCH EXISTING CARPET.
31	DEMOLISH EXISTING WALL ASSEMBLY, EXISTING STONE AND STONE BASE TO BE LABELED AND SALVAGED FOR REUSE.
33	DEMOLISH EXISTING WALL ASSEMBLY TO BE COORDINATED WITH ELECTRICAL CONTRACTOR.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BFW CONTRACT #: 8583

SHEET TITLE:
DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A104S

NEW WORK PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO REMAIN
- STUD PARTITION, SEE PARTITION TYPES FOR DETAILS
- 1 NEW WORK KEY NOTE
- FIRE EXTINGUISHER CABINET
- A2 / A — U.N.O.
- ADA CLEARANCE BOX OR TURN AROUND CIRCLE

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

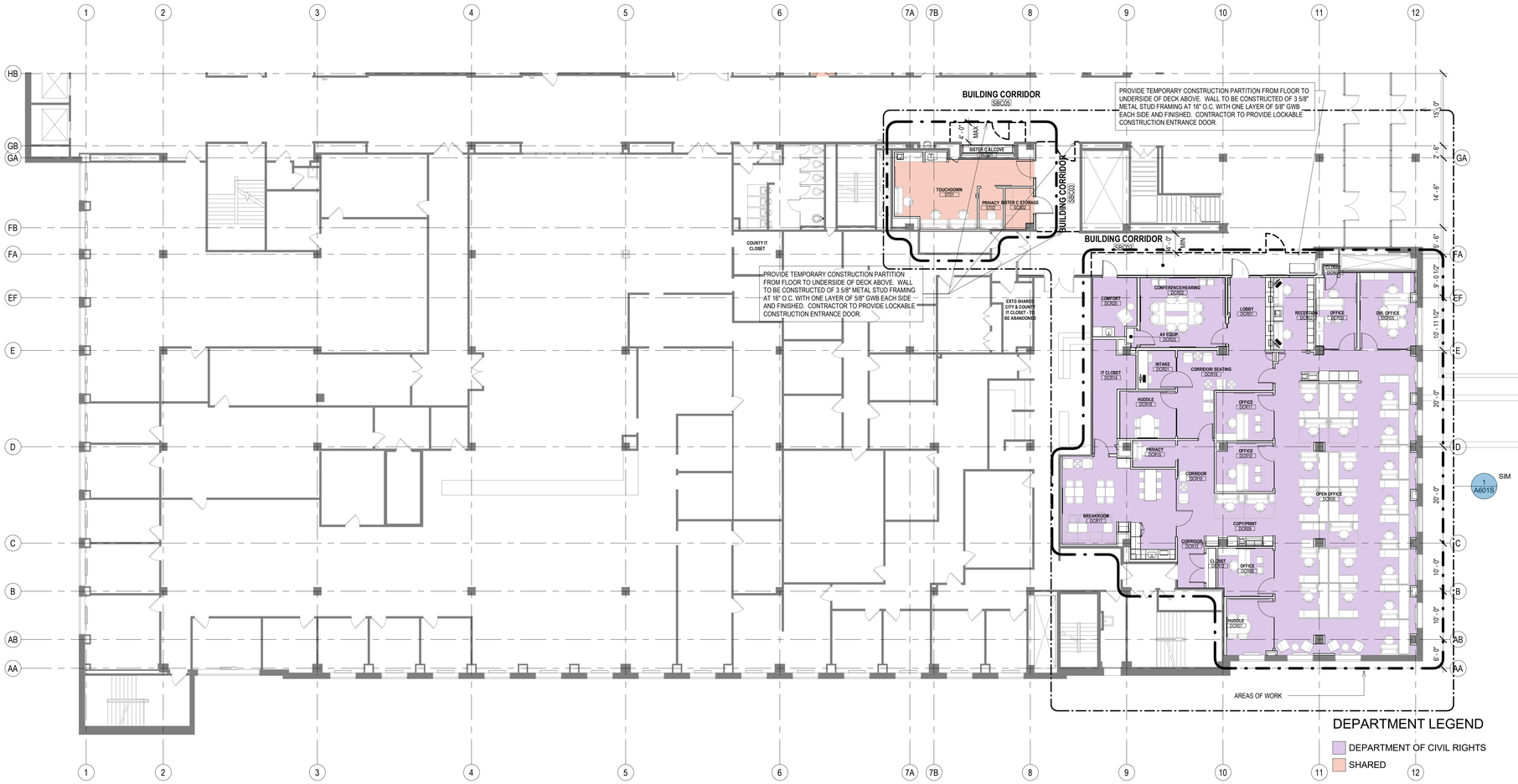
1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND TECHNOLOGY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, DOOR FRAMES, DOORS, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.
6. ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
7. CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RACEWAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
8. FOR ALL WORK IN BUILDING OUTSIDE THE CONTRUCTION AREA OR CITY SPACE, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
2	NEW BASE TO MATCH EXISTING, PAINT WALL TO MATCH EXISTING WALL ASSEMBLY AT DOOR INFILL LOCATION.
4	FUTURE PANIC BUTTON.
5	DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
8	FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
9	EXISTING BENCH LOCATION, BY TENANT.
10	WALL-MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A0015 FOR MOUNTING HEIGHT.
12	REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER - SEE MECHANICAL DRAWINGS. PAINT PT-1.
13	PROVIDE AND INSTALL WOOD BLOCKING INSIDE WALL PARTITON REQUIRED TO SUPPORT TELEVISION / MONITOR, COORDINATE WORK WITH ELECTRICAL AND TECHNOLOGY DOCUMENTS, SEE TYPICAL BLOCKING DETAIL.
14	ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
16	SECURE PACKAGE RECEIVER. BOD HAMILTON PRS-2.
17	INSET CASH TRAY BOD TOTAL SECURITY SOLUTIONS 16"X 10" X 2 1/2"H STAINLESS STEEL TRAY.
18	PROVIDE WALL-MOUNTED, BACK-PAINTED MAGNETIC, GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS; FIELD VERIFY AVAILABLE WALL SPACE PRIOR TO ORDERING BOARD.
24	PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
25	PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT.
26	PROVIDE NEW 1'-0" x 1'-0" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
27	REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING.LAMINATE 5/8" GYPSUM WALL BOARD TO EXTERIOR WALL INCLUDING WINDOW HEAD AND JAMB SURFACES.
28	PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.
30	INFILL DOOR OPENING ALIGNED FLUSH BOTH SIDES; MATCH ADJACENT WALL
31	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN
32	NEW OPENING, NEW DOOR, FRAME, AND HARDWARE
35	EXISTING STONE PANEL WALL EXTENSION & RETURN ALL 3 SIDES
36	PROVIDE NEW 1'-6" x 1'-6" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
37	WHEELCHAIR SEATING LOCATION
38	CITY KEY CARD ACCESS SYSTEM & THUMBTURN OCCUPANCY NOTIFICATION
39	LAMINATE 5/8" GYPSUM WALL BOARD TO EXISTING WALL SURFACE. EXTEND 6" ABOVE CEILING OR TO UNDERSIDE OF STRUCTURE ABOVE.
40	FEC-1
41	REINSTALL EXISTING SALVAGED STONE AND BASE
42	2 LAYERS OF GYPSUM WALL BOARD THIS SIDE OF WALL
43	REINSTALL SALVAGED BASE CABINET
44	REINSTALL EXISTING SALVAGED COUNTER. CUT DOWN FROM LARGER EXISTING ONE.
45	REINSTALL EXISTING SALVAGED SINK, FAUCET, AND WATER FILLER.
46	PATCH CARPET AT EXISTING CASE WORK REMOVAL. MATCH EXISTING.
47	PATCH BASE AT DOOR INFILL LOCATION, MATCH EXISTING.
48	LINE OF SOFFIT ABOVE
49	PROVIDE 3 5/8" METAL STUD WITH 5/8" GYPSUM WALL BOARD ABOVE AND BELOW THE DISPLAY CASE TO DIVIDE VOID SPACE
50	CUT GYPSUM WALL BOARD AROUND EXISTING ELECTRICAL PANEL. PROVIDE PREFINISHED "J" TRIM AT GYPSUM WALL BOARD
51	5 EQUALLY SPACED (1/8" DEEP TO 1/4" DEEP) 18" LONG CNC ROUTERED AND TAPERED DRAINAGE BOARD GROOVES PITCHED TOWARD DRAIN. SEAL SOLID SURFACE COUNTER AFTER DRAINAGE BOARD IS INSTALLED.



1 NEW WORK PLAN - LEVEL 01 - OVERVIEW - SOUTH

Scale: 3/32" = 1'-0"

0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

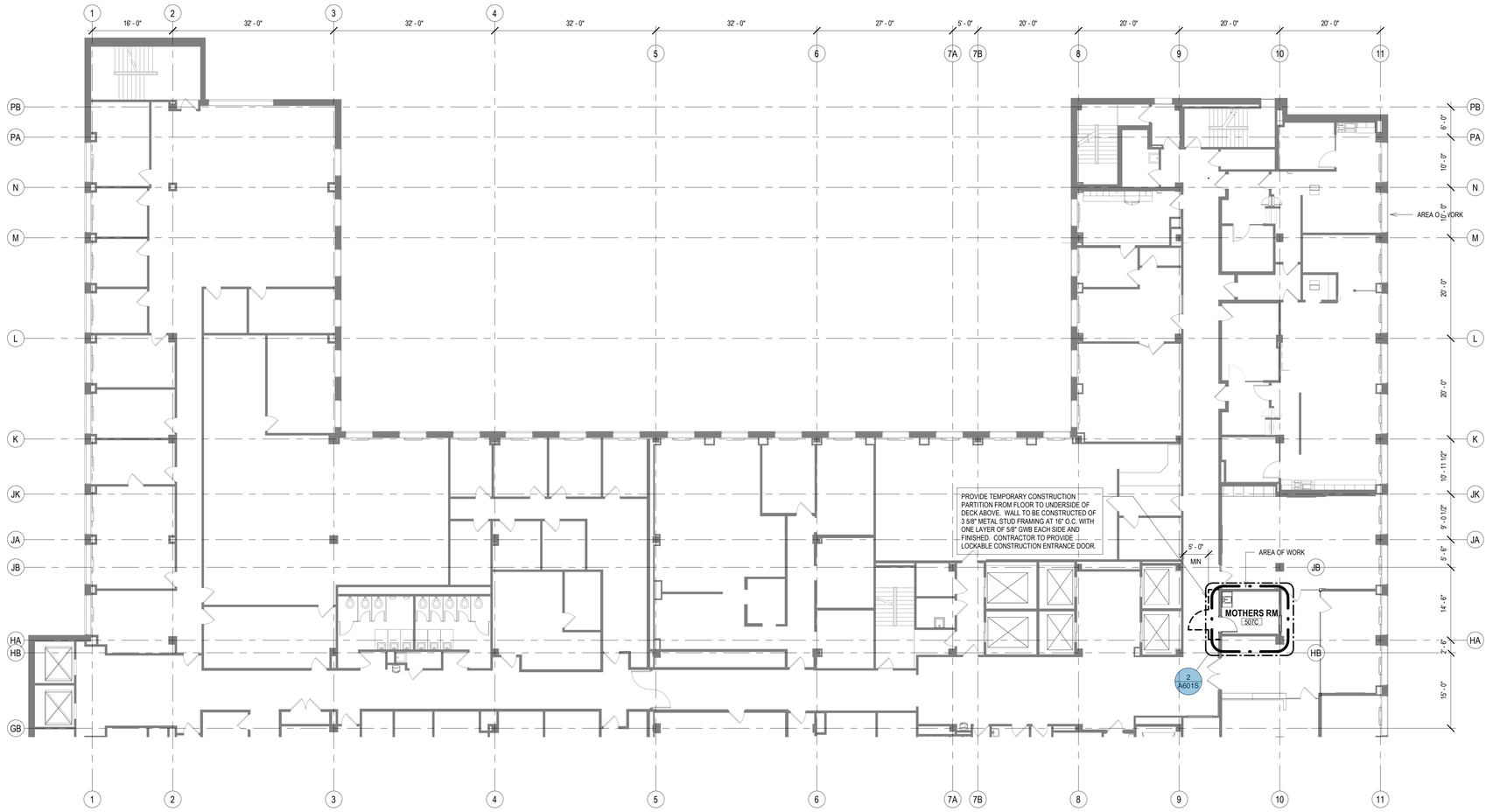
BPW CONTRACT # 9583

SHEET TITLE:
NEW WORK PLAN - LEVEL 01 - OVERVIEW - SOUTH

REVISIONS:

1	1/6/2025	ADD 01

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A201S



1 NEW WORK PLAN - LEVEL 05 - OVERVIEW - SOUTH

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'

NEW WORK PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO REMAIN
- STUD PARTITION, SEE PARTITION TYPES FOR DETAILS
- 1 — NEW WORK KEY NOTE
- FIRE EXTINGUISHER CABINET
- A2 / A — U.N.O.
- ADA CLEARANCE BOX OR TURN AROUND CIRCLE

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND TECHNOLOGY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, DOOR FRAMES, DOORS, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.
6. ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
7. CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RACEWAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
8. FOR ALL WORK IN BUILDING OUTSIDE THE CONTRUCTION AREA OR CITY SPACE, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
2	NEW BASE TO MATCH EXISTING, PAINT WALL TO MATCH EXISTING WALL ASSEMBLY AT DOOR INFILL LOCATION.
4	FUTURE PANIC BUTTON.
5	DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
8	FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
9	EXISTING BENCH LOCATION, BY TENANT.
10	WALL-MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A001S FOR MOUNTING HEIGHT.
12	REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER - SEE MECHANICAL DRAWINGS. PAINT PT-1.
13	PROVIDE AND INSTALL WOOD BLOCKING INSIDE WALL PARTITON REQUIRED TO SUPPORT TELEVISION / MONITOR, COORDINATE WORK WITH ELECTRICAL AND TECHNOLOGY DOCUMENTS, SEE TYPICAL BLOCKING DETAIL.
14	ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
16	SECURE PACKAGE RECEIVER. BOD HAMILTON PRS-2.
17	INSET CASH TRAY BOD TOTAL SECURITY SOLUTIONS 16"X 10" X 2 1/2"H STAINLESS STEEL TRAY.
18	PROVIDE WALL-MOUNTED, BACK-PAINTED MAGNETIC, GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS; FIELD VERIFY AVAILABLE WALL SPACE PRIOR TO ORDERING BOARD.
24	PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
25	PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT.
26	PROVIDE NEW 1'-0" x 1'-0" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
27	REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING.LAMINATE 5/8" GYPSUM WALL BOARD TO EXTERIOR WALL INCLUDING WINDOW HEAD AND JAMB SURFACES.
28	PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.
30	INFILL DOOR OPENING ALIGNED FLUSH BOTH SIDES; MATCH ADJACENT WALL
31	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN
32	NEW OPENING, NEW DOOR, FRAME, AND HARDWARE
35	EXISTING STONE PANEL WALL EXTENSION & RETURN ALL 3 SIDES
36	PROVIDE NEW 1'-6" x 1'-6" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
37	WHEELCHAIR SEATING LOCATION
38	CITY KEY CARD ACCESS SYSTEM & THUMBTURN OCCUPANCY NOTIFICATION
39	LAMINATE 5/8" GYPSUM WALL BOARD TO EXISTING WALL SURFACE. EXTEND 6" ABOVE CEILING OR TO UNDERSIDE OF STRUCTURE ABOVE.
40	FEC-1
41	REINSTALL EXISTING SALVAGED STONE AND BASE
42	2 LAYERS OF GYPSUM WALL BOARD THIS SIDE OF WALL
43	REINSTALL SALVAGED BASE CABINET
44	REINSTALL EXISTING SALVAGED COUNTER. CUT DOWN FROM LARGER EXISTING ONE.
45	REINSTALL EXISTING SALVAGED SINK, FAUCET, AND WATER FILLER.
46	PATCH CARPET AT EXISTING CASE WORK REMOVAL, MATCH EXISTING.
47	PATCH BASE AT DOOR INFILL LOCATION, MATCH EXISTING.
48	LINE OF SOFFIT ABOVE
49	PROVIDE 3 5/8" METAL STUD WITH 5/8" GYPSUM WALL BOARD ABOVE AND BELOW THE DISPLAY CASE TO DIVIDE VOID SPACE
50	CUT GYPSUM WALL BOARD AROUND EXISTING ELECTRICAL PANEL, PROVIDE PREFINISHED "J" TRIM AT GYPSUM WALL BOARD
51	5 EQUALLY SPACED (1/8" DEEP TO 1/4" DEEP) 18" LONG CNC ROUTERED AND TAPERED DRAINAGE BOARD GROOVES PITCHED TOWARD DRAIN. SEAL SOLID SURFACE COUNTER AFTER DRAINAGE BOARD IS INSTALLED.

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A

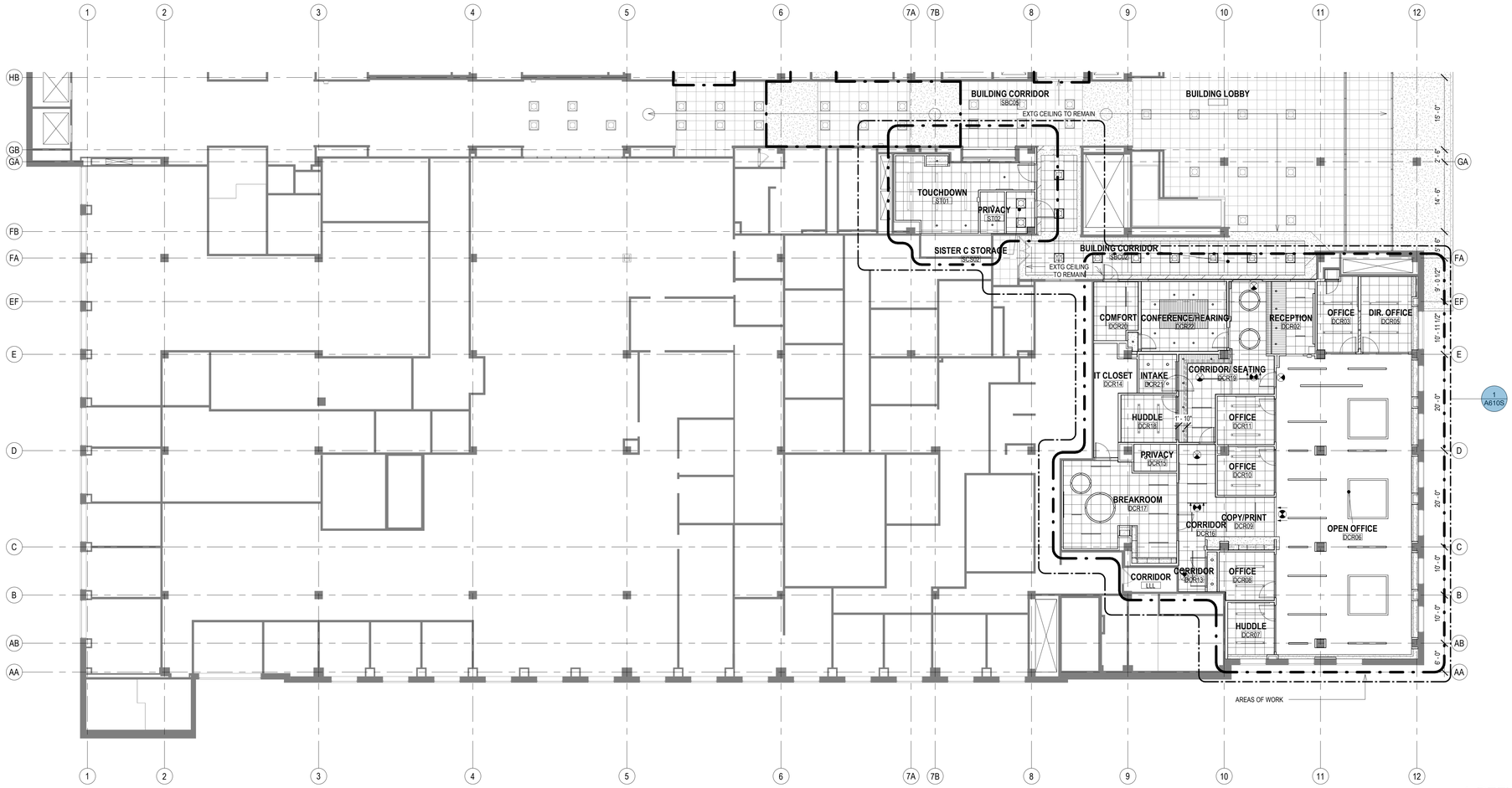
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9583

SHEET TITLE:
NEW WORK PLAN - LEVEL 05 - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A202S



GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
4. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
5. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- 2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- GYPSUM WALL BOARD CEILING EXTENT OF WORK ADJACENT TO EXISTING, SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- LINEAR WOOD CEILING - TP-1 SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- LINEAR WOOD CEILING - LW-1 SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
- MECH EXHAUST SEE MECHANICAL DRAWINGS
- AP ACCESS PANEL
- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1A	MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
2	PROVIDE 3 5/8" METAL STUD FRAMING 16" O.C. FOR WINDOW SOFFIT AND BULKHEAD UP TO UNDEERSIDE OF STRUCTURE ABOVE, PAINT TYPICAL.
3	CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. PAINT ALL EXPOSED MEP, FP, AND IT ITEMS IN ENTIRE ROOM. SEE SPECIFICATION.
4	CEILING OPEN TO DECK ABOVE. PAINT PT-1.
5A	WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES.
5B	WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES.
6	EXTEND 5/8" GWB AND 3 5/8" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
7	EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
8	PROVIDE METAL STUD FRAMING , WITH 5/8" GWB AROUND EXISTING DUCT PENETRATION THROUGH THE EXISTING WALL. PROVIDE ACOUSTICAL INSULATION AT SMALLER GAPS WHERE FRAMING IS NOT PRACTICAL.
9	ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK, TYPICAL AT ALL DEMINSING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.
11	MANUAL ROLLER SHADES
12	WOOD SLAT BUTT JOINT, TYPICAL
13	CABINET PLAM-4 PERFORATED TOP, PROVIDE HALES AT 4" ON CENTER FOR VENTILATION

1 REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH

Scale: 3/32" = 1'-0"

0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9583

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - SOUTH

REVISIONS:

1	1/6/2025	ADD 01

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A301S

SEE SHEET A011S
FOR COUNTY IT
ROOMS

NEW WORK PLAN LEGEND

- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO REMAIN
- STUD PARTITION, SEE PARTITION TYPES FOR DETAILS
- 1 NEW WORK KEY NOTE
- FIRE EXTINGUISHER CABINET
- A2 / A U.N.O.
- ADA CLEARANCE BOX OR TURN AROUND CIRCLE

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND TECHNOLOGY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, DOOR FRAMES, DOORS, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.
6. ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
7. CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RACEWAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
8. FOR ALL WORK IN BUILDING OUTSIDE THE CONTRUCTION AREA OR CITY SPACE, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
2	NEW BASE TO MATCH EXISTING, PAINT WALL TO MATCH EXISTING WALL ASSEMBLY AT DOOR INFILL LOCATION.
4	FUTURE PANIC BUTTON.
5	DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
8	FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
9	EXISTING BENCH LOCATION, BY TENANT.
10	WALL-MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A001S FOR MOUNTING HEIGHT.
12	REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER - SEE MECHANICAL DRAWINGS. PAINT PT-1.
13	PROVIDE AND INSTALL WOOD BLOCKING INSIDE WALL PARTITON REQUIRED TO SUPPORT TELEVISION / MONITOR, COORDINATE WORK WITH ELECTRICAL AND TECHNOLOGY DOCUMENTS. SEE TYPICAL BLOCKING DETAIL.
14	ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
16	SECURE PACKAGE RECEIVER. BOD HAMILTON PRS-2.
17	INSET CASH TRAY BOD TOTAL SECURITY SOLUTIONS 16"X 10" X 2 1/2"H STAINLESS STEEL TRAY.
18	PROVIDE WALL-MOUNTED, BACK-PAINTED MAGNETIC, GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS; FIELD VERIFY AVAILABLE WALL SPACE PRIOR TO ORDERING BOARD.
24	PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
25	PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT.
26	PROVIDE NEW 1'-0" x 1'-0" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
27	REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING LAMINATE 5/8" GYPSUM WALL BOARD TO EXTERIOR WALL INCLUDING WINDOW HEAD AND JAMB SURFACES.
28	PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.
30	INFILL DOOR OPENING ALIGNED FLUSH BOTH SIDES; MATCH ADJACENT WALL
31	EXISTING CEILING FINISH SYSTEM & LIGHTING TO REMAIN
32	NEW OPENING, NEW DOOR, FRAME, AND HARDWARE
35	EXISTING STONE PANEL WALL EXTENSION & RETURN ALL 3 SIDES
36	PROVIDE NEW 1'-0" x 1'-0" ACCESS PANEL. BOTTOM OF ACCESS AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
37	WHEELCHAIR SEATING LOCATION
38	CITY KEY CARD ACCESS SYSTEM & THUMBTURN OCCUPANCY NOTIFICATION
39	LAMINATE 5/8" GYPSUM WALL BOARD TO EXISTING WALL SURFACE. EXTEND 6" ABOVE CEILING OR TO UNDERSIDE OF STRUCTURE ABOVE.
40	FEC-1
41	REINSTALL EXISTING SALVAGED STONE AND BASE
42	2 LAYERS OF GYPSUM WALL BOARD THIS SIDE OF WALL
43	REINSTALL SALVAGED BASE CABINET
44	REINSTALL EXISTING SALVAGED COUNTER. CUT DOWN FROM LARGER EXISTING ONE.
45	REINSTALL EXISTING SALVAGED SINK, FAUCET, AND WATER FILLER.
46	PATCH CARPET AT EXISTING CASE WORK REMOVAL, MATCH EXISTING.
47	PATCH BASE AT DOOR INFILL LOCATION, MATCH EXISTING.
48	LINE OF SOFFIT ABOVE
49	PROVIDE 3 5/8" METAL STUD WITH 5/8" GYPSUM WALL BOARD ABOVE AND BELOW THE DISPLAY CASE TO DIVIDE VOID SPACE
50	CUT GYPSUM WALL BOARD AROUND EXISTING ELECTRICAL PANEL, PROVIDE PREFINISHED "J" TRIM AT GYPSUM WALL BOARD
51	5 EQUALLY SPACED (1/8" DEEP TO 1/4" DEEP) 18" LONG CNC ROUTERED AND TAPERED DRAINAGE BOARD GROOVES PITCHED TOWARD DRAIN. SEAL SOLID SURFACE COUNTER AFTER DRAINAGE BOARD IS INSTALLED.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - NORTH | LEVEL 05 - NORTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8683

SHEET TITLE: **ENLARGED PLAN - LEVELS 01 & 05 - LOBBY, DCR, MOTHER'S RM**

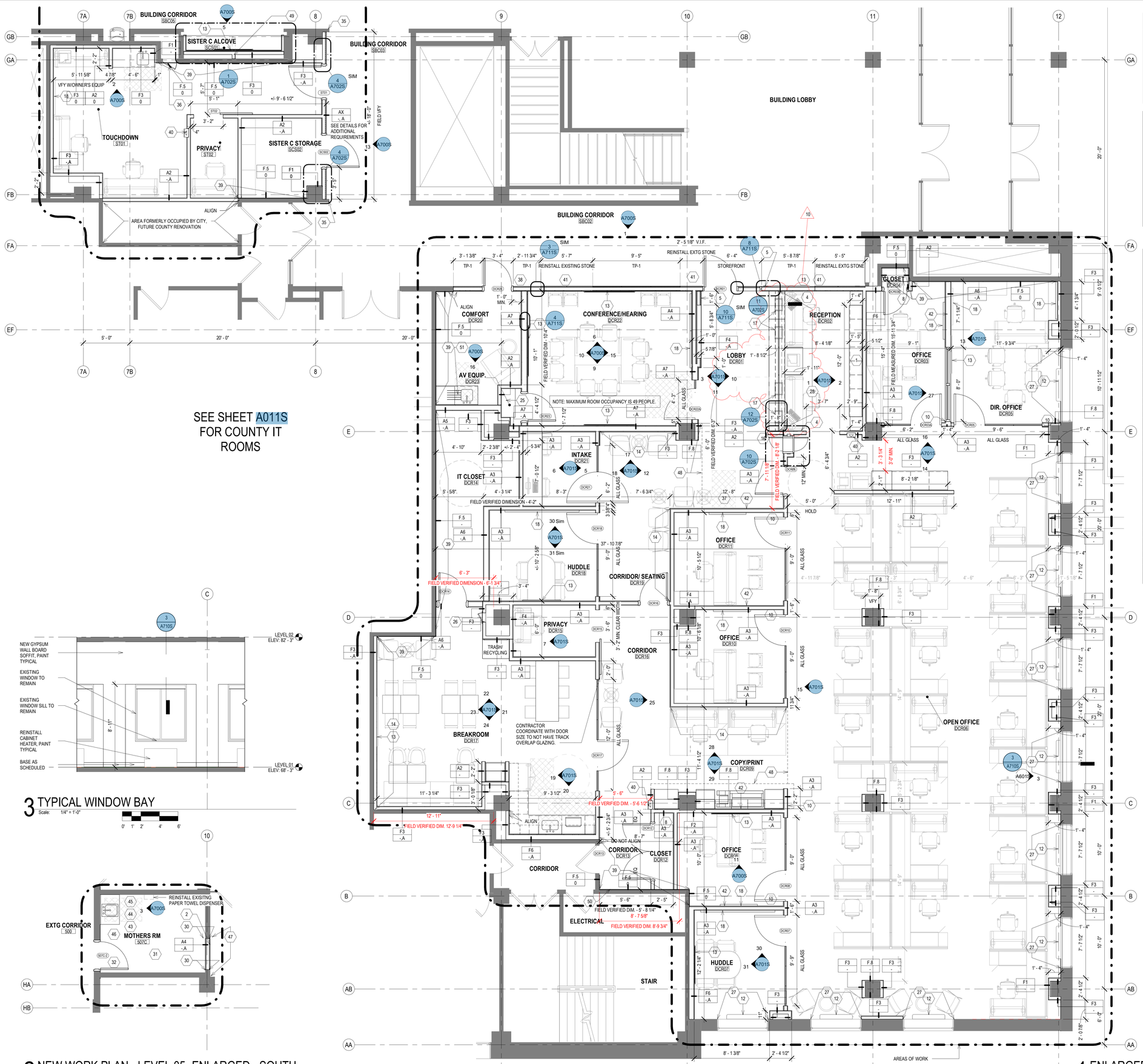
REVISIONS:

1	1/6/2025	ADD 01
3	4/11/25	CB-001
5	5/1/25	CB-002
6	5/21/25	CB-003
7	6/4/25	RFI 014
8	6/25/25	CB-004
9	7/09/25	CB-005
10	7/10/25	CB-006

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	**A601S**

3 TYPICAL WINDOW BAY
Scale: 1/4" = 1'-0"

2 NEW WORK PLAN - LEVEL 05 -ENLARGED - SOUTH
Scale: 1/4" = 1'-0"



1 ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS
Scale: 1/4" = 1'-0"

PLAN NORTH TRUE NORTH

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
4. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.
5. FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULE ACCEPTABLE TO THE COUNTY.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- 2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- GYPSUM WALL BOARD CEILING EXTENT OF WORK ADJACENT TO EXISTING, SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- LINEAR WOOD CEILING - TP-1 SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- LINEAR WOOD CEILING - LW-1 SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
- MECH EXHAUST SEE MECHANICAL DRAWINGS
- AP ACCESS PANEL
- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1A	MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
2	PROVIDE 3 5/8" METAL STUD FRAMING 16" O.C. FOR WINDOW SOFFIT AND BULKHEAD UP TO UNDEERSIDE OF STRUCTURE ABOVE, PAINT TYPICAL.
3	CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. PAINT ALL EXPOSED MEP, FP, AND IT ITEMS IN ENTIRE ROOM. SEE SPECIFICATION.
4	CEILING OPEN TO DECK ABOVE. PAINT PT-1.
5A	WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES.
5B	WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACESSORIES.
6	EXTEND 5/8" GWB AND 3 5/8" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
7	EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
8	PROVIDE METAL STUD FRAMING , WITH 5/8" GWB AROUND EXISTING DUCT PENETRATION THROUGH THE EXISTING WALL. PROVIDE ACOUSTICAL INSULATION AT SMALLER GAPS WHERE FRAMING IS NOT PRACTICAL.
9	ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK, TYPICAL AT ALL DEMISING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.
11	MANUAL ROLLER SHADES
12	WOOD SLAT BUTT JOINT, TYPICAL
13	CABINET PLAM-4 PERFORATED TOP, PROVIDE HALES AT 4" ON CENTER FOR VENTILATION

1 ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - LOBBY, DCR

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

0" 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

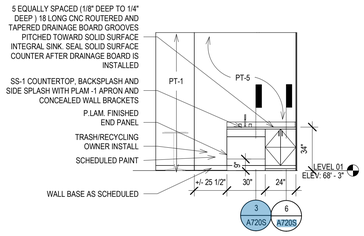
BPW CONTRACT #: 8683

SHEET TITLE: ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - LOBBY, DCR

REVISIONS:

4	4/14/25	RFI 001
6	5/21/25	CB-003

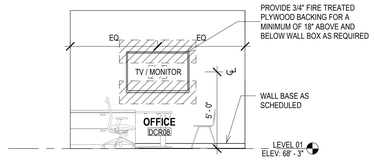
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A610S



16 ELEV - COMFORT - S

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

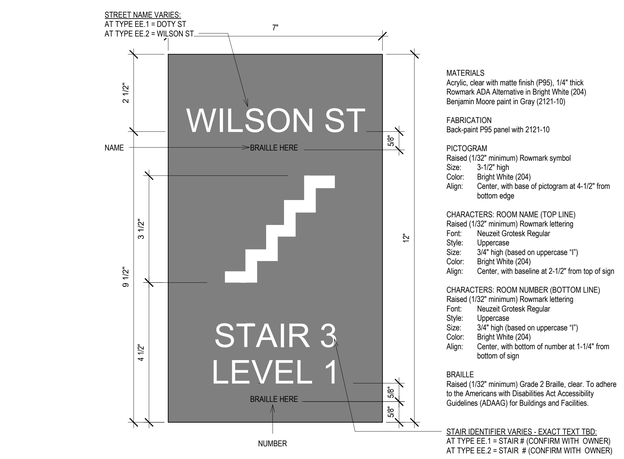
0' 1' 2' 4' 6'



11 ELEV - OFFICE DCR08 - N

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

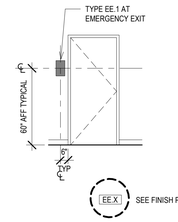
0' 1' 2' 4' 6'



7 SYMBOL SIGN - EXIT - TYPE EE.1

Scale: 6" = 1'-0"

0' 1/2" 1" 2" 3"

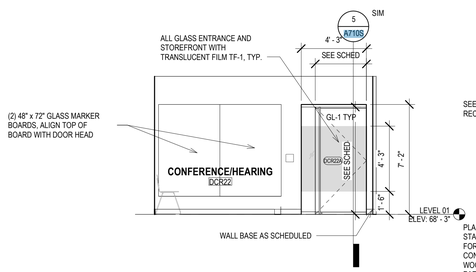


4 ELEVATION - TYPICAL SYMBOL SIGNAGE - PHASE 2

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

0' 1' 2' 4' 6'

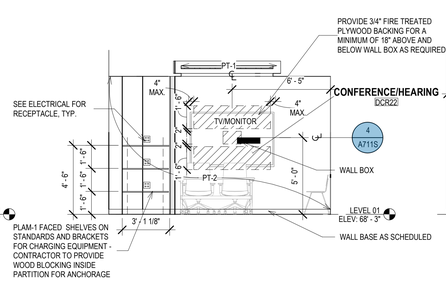
SIGNAGE



15 ELEV - SHARED HEARING ROOM - E

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

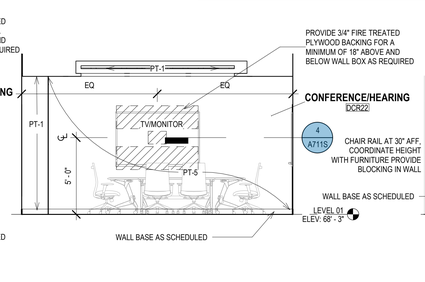
0' 1' 2' 4' 6'



10 ELEV - SHARED HEARING ROOM - W

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

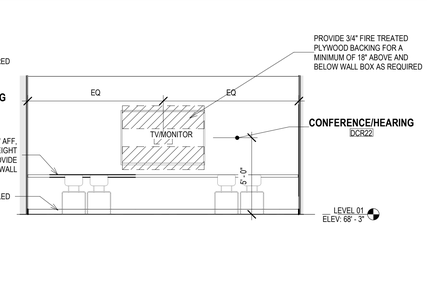
0' 1' 2' 4' 6'



9 ELEV - SHARED HEARING ROOM - S

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

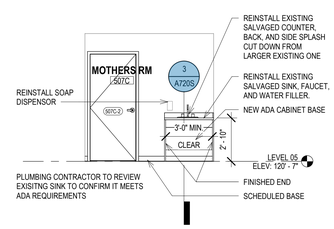
0' 1' 2' 4' 6'



6 ELEV - SHARED HEARING ROOM - N

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

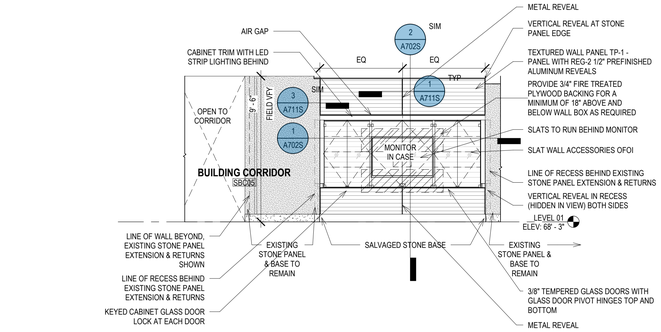
0' 1' 2' 4' 6'



3 507C MOTHERS RM ELEVATION 2

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

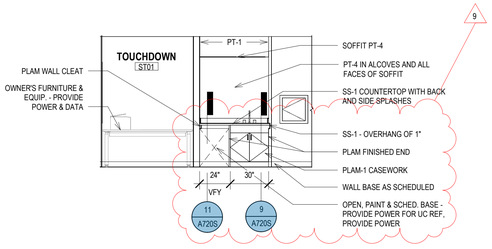
0' 1' 2' 4' 6'



5 ELEV - BUILDING CORRIDOR SISTER CITIES DISPLAY

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

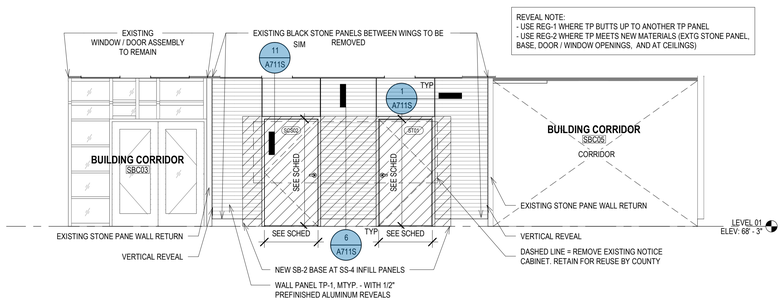
0' 1" 2" 4" 6"



2 ELEV - SHARED TOUCHDOWN CASEWORK

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

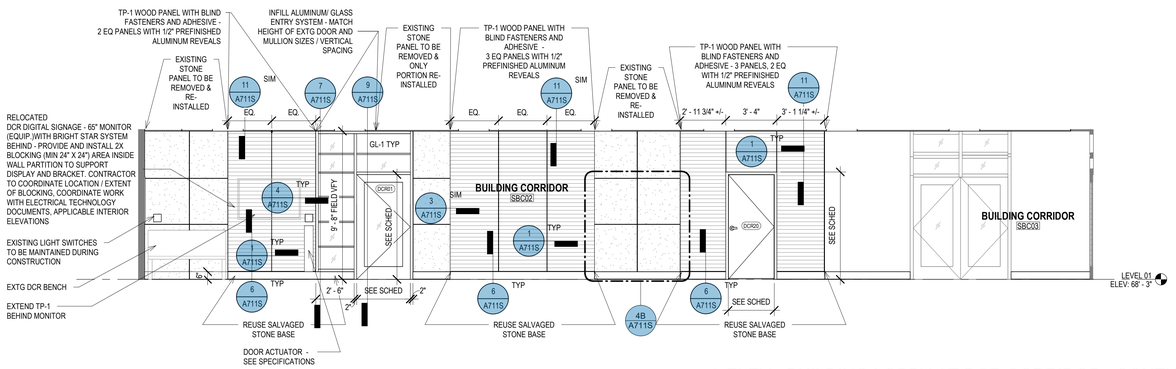
0' 1" 2" 4" 6"



13 ELEV - BUILDING LOBBY CORRIDOR AT TOUCHDOWN ENTRY - WEST

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

0' 1" 2" 4" 6"



1 ELEV - BUILDING LOBBY AT DCR CORRIDOR - SOUTH

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

0' 1" 2" 4" 6"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

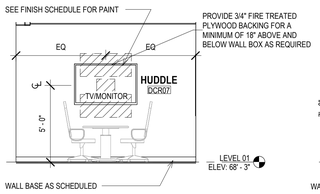
© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703
BPW CONTRACT #: 8583
SHEET TITLE:
INTERIOR ELEVATIONS

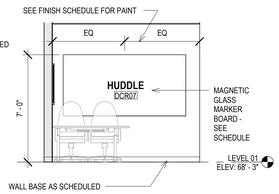
REVISIONS:

1	1/6/2025	ADD 01
5	5/1/25	CB-002
7	6/4/25	RFI 014
8	6/25/25	CB-004
9	7/09/25	CB-005

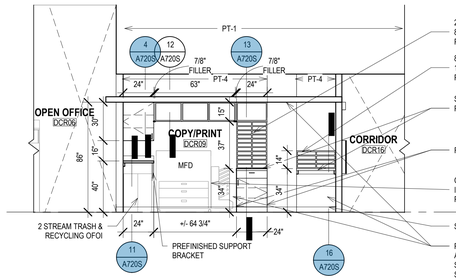
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A700S



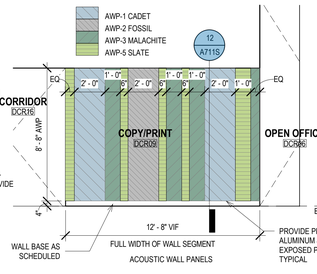
31 ELEV - DCR HUDDLE, TYP
Scale: 1/4" = 1'-0"



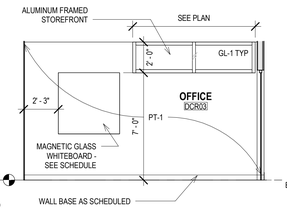
30 ELEV - DCR HUDDLE, TYP.
Scale: 1/4" = 1'-0"



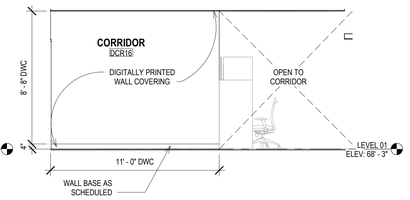
29 ELEV - DCR CPY/ PRINT - S
Scale: 1/4" = 1'-0"



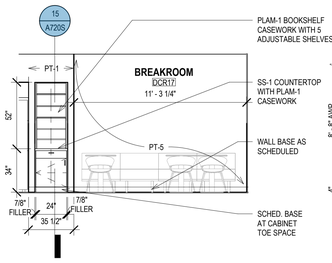
28 ELEV - DCR CPY/ PRINT - N
Scale: 1/4" = 1'-0"



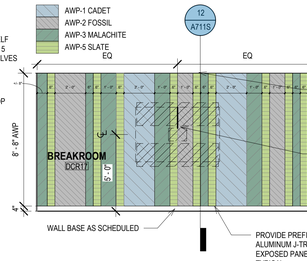
27 ELEV - DCR OFFICE CLERST.
Scale: 1/4" = 1'-0"



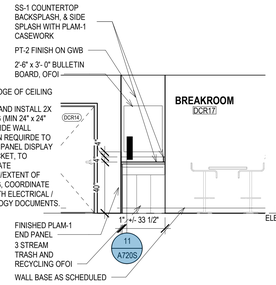
25 ELEV - CORRIDOR - EAST
Scale: 1/4" = 1'-0"



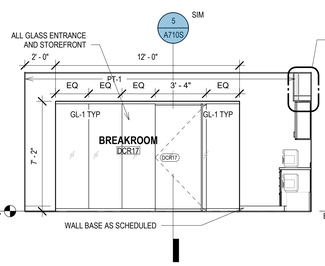
24 ELEV - DCR BREAKROOM - S
Scale: 1/4" = 1'-0"



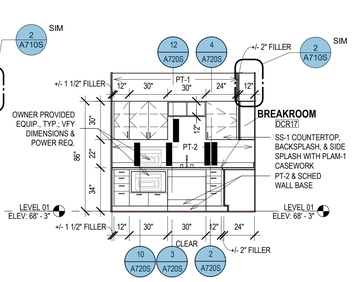
23 ELEV - DCR BREAKROOM - W
Scale: 1/4" = 1'-0"



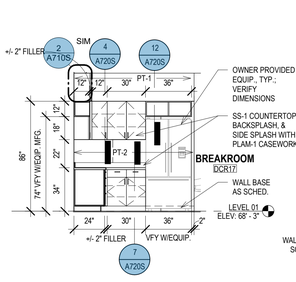
22 ELEV - DCR BREAKROOM - N
Scale: 1/4" = 1'-0"



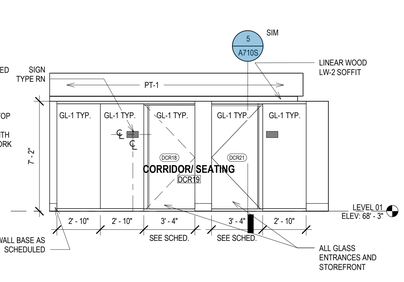
21 ELEV - DCR BREAKROOM - E
Scale: 1/4" = 1'-0"



20 ELEV - BREAKROOM W
Scale: 1/4" = 1'-0"



19 ELEV - BREAKROOM S
Scale: 1/4" = 1'-0"

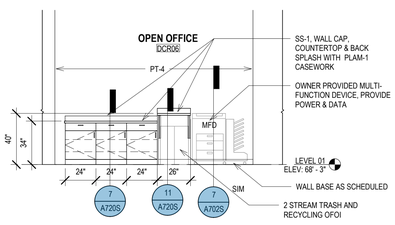


18 ELEV - DCR SEATING - W
Scale: 1/4" = 1'-0"

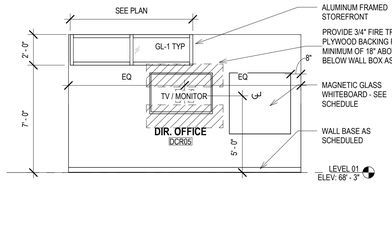
17 ELEV - DCR SEATING - NORTH
Scale: 1/4" = 1'-0"

16 ELEV - DCR OPEN OFFICE - NORTH
Scale: 1/4" = 1'-0"

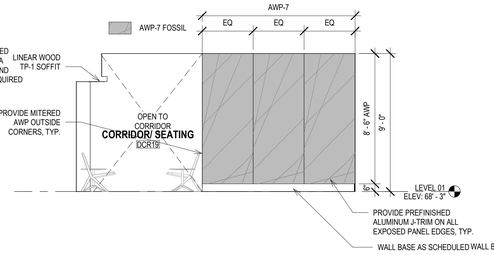
15 ELEV - DCR OPEN OFFICE - WEST
Scale: 1/4" = 1'-0"



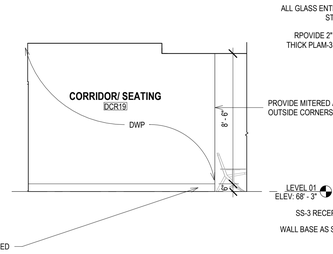
14 ELEV - DCR COPY ISLAND
Scale: 1/4" = 1'-0"



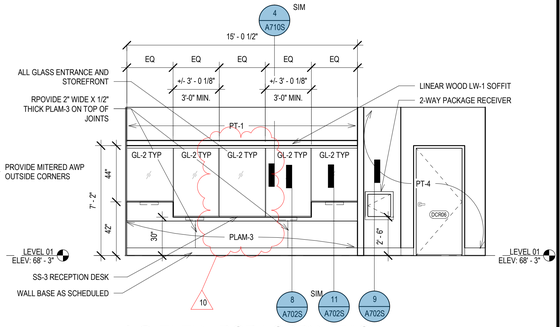
13 ELEV - DIR OFFICE - SOUTH - WEST
Scale: 1/4" = 1'-0"



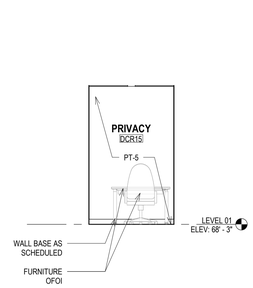
12 ELEV - CORRIDOR - E
Scale: 1/4" = 1'-0"



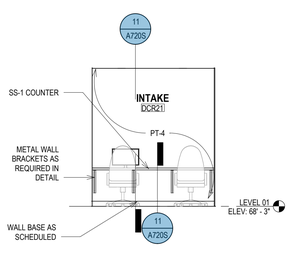
11 ELEV - DCR LOBBY - S
Scale: 1/4" = 1'-0"



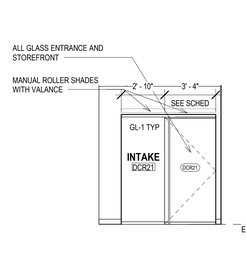
10 ELEV - DCR LOBBY - EAST
Scale: 1/4" = 1'-0"



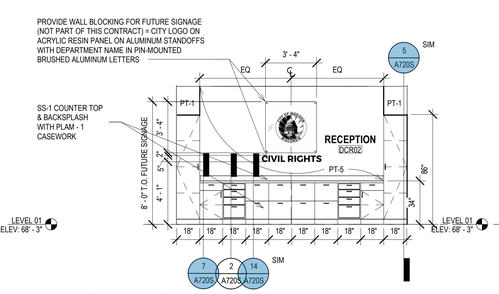
7 ELEV - DCR PRIVACY - W
Scale: 1/4" = 1'-0"



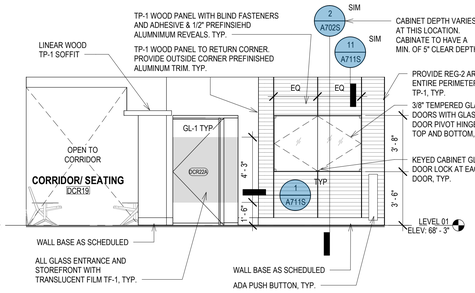
6 ELEV - INTAKE - W
Scale: 1/4" = 1'-0"



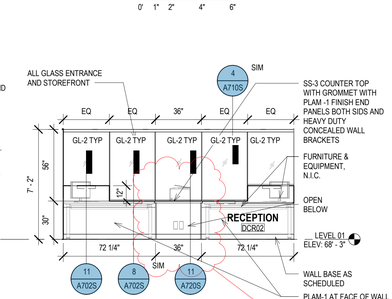
5 ELEV - DCR INTAKE - E
Scale: 1/4" = 1'-0"



2 ELEV - DCR RECEPTION - E
Scale: 1/4" = 1'-0"



3 ELEV - DCR LOBBY - W
Scale: 1/4" = 1'-0"



1 ELEV - DCR RECEPTION W
Scale: 1/4" = 1'-0"

CCB
T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

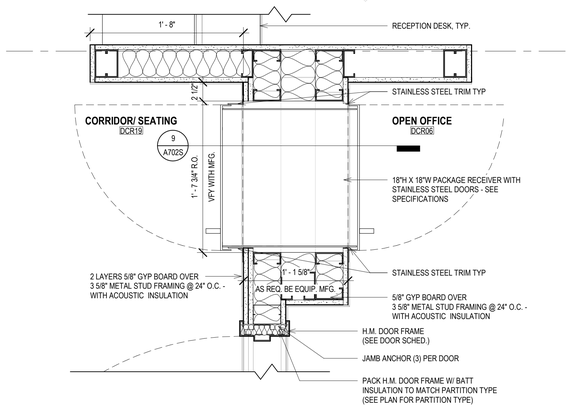
BPW CONTRACT # 9583

SHEET TITLE:
INTERIOR ELEVATIONS

REVISIONS:

1	1/6/2025	ADD 01
10	7/10/25	CB-006

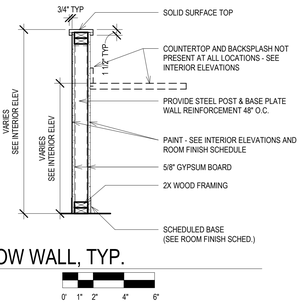
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A701S



10 PLAN DETAIL @ PACKAGE RECEIVER, TYP.

Scale: 1 1/2" = 1'-0"

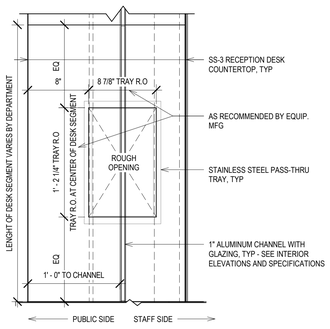
0' 2" 4" 8" 1'



7 SECT - LOW WALL, TYP.

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

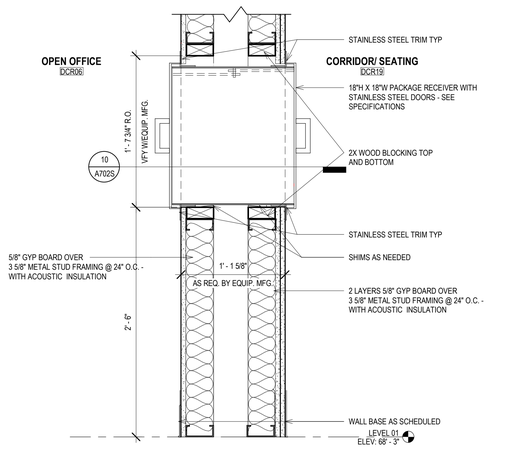
0' 1" 2" 4" 6"



12 PLAN DETAIL @ PASS-THRU TRAY

Scale: 1 1/2" = 1'-0"

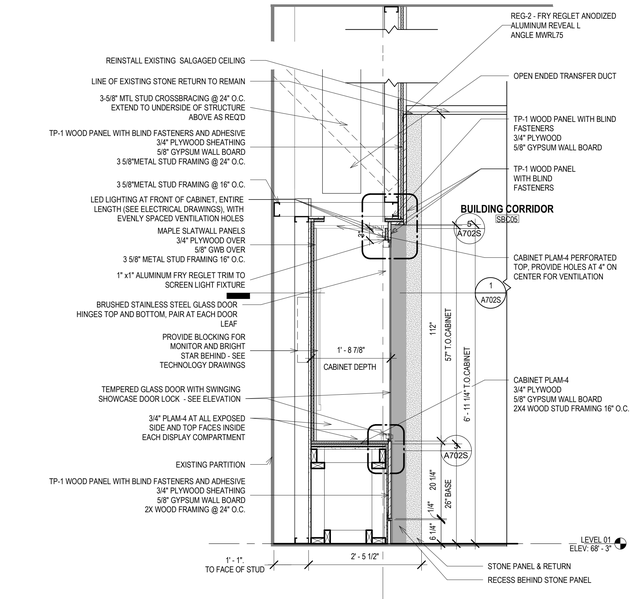
0' 2" 4" 8" 1'



9 PACKAGE RECEIVER DETAIL, TYP

Scale: 1 1/2" = 1'-0"

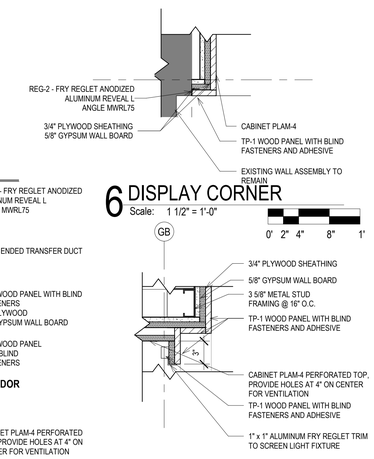
0' 2" 4" 8" 1'



6 DISPLAY CORNER

Scale: 1 1/2" = 1'-0"

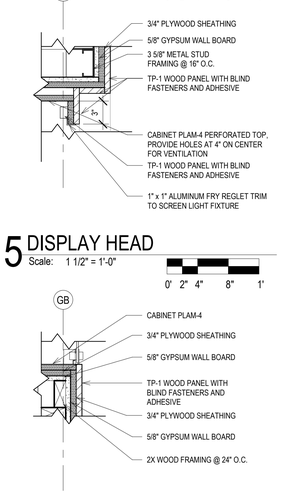
0' 2" 4" 8" 1'

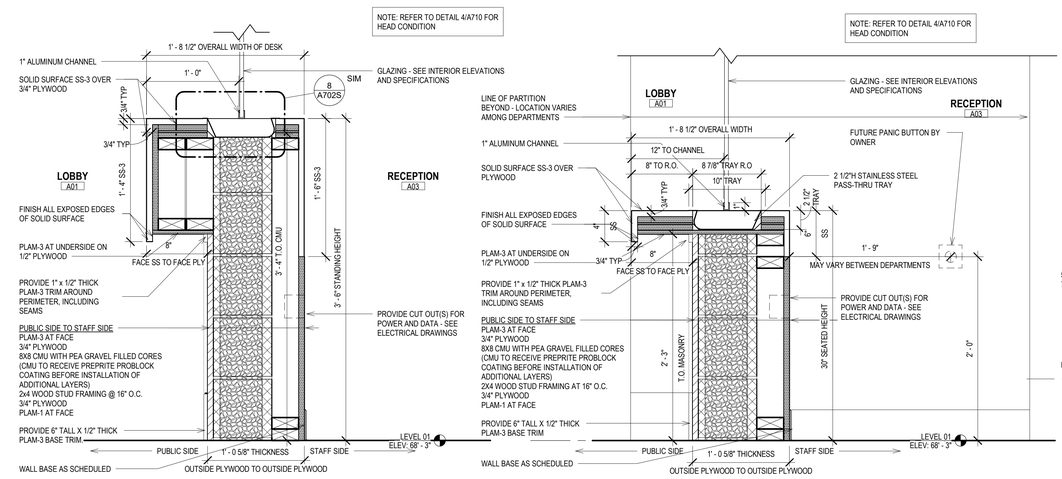


5 DISPLAY HEAD

Scale: 1 1/2" = 1'-0"

0' 2" 4" 8" 1'





11 STANDING HEIGHT RECEPTION, TYP. DETAIL

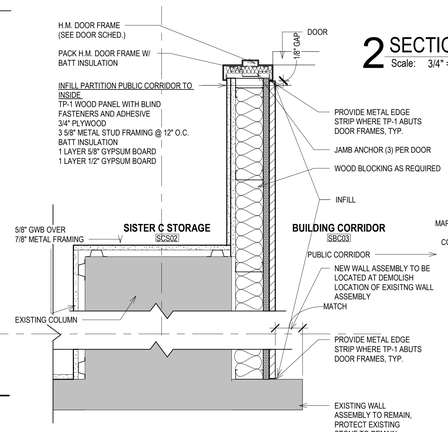
Scale: 1 1/2" = 1'-0"

0' 2" 4" 8" 1'

8 SEATED HEIGHT RECEPTION, TYP. DETAIL

Scale: 1 1/2" = 1'-0"

0' 2" 4" 8" 1'



4 PLAN DETAIL @ INFILL SS-4

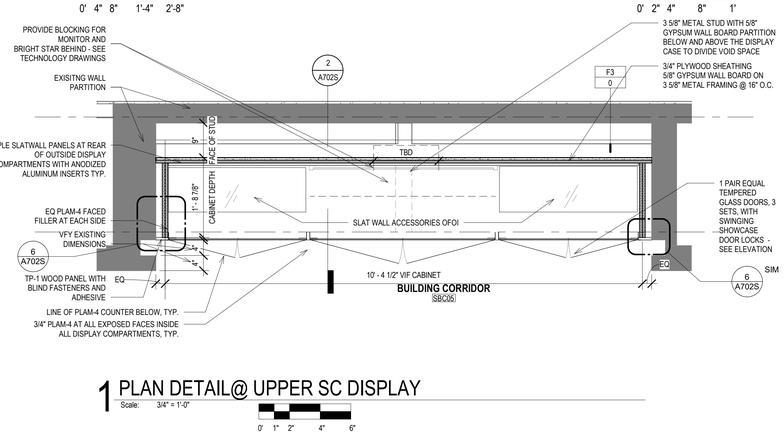
Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

2 SECTION @ SC DISPLAY 1

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

0' 4" 8" 1'-4" 2'-8"



3 DISPLAY BASE

Scale: 1 1/2" = 1'-0"

0' 2" 4" 8" 1'

1 PLAN DETAIL@ UPPER SC DISPLAY

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

0' 1" 2" 4" 6"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A

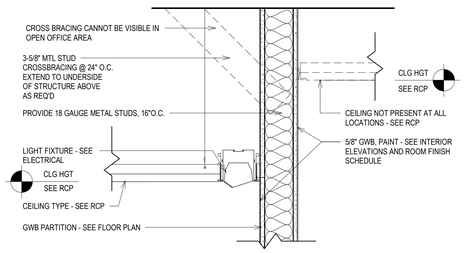
210 Martin Luther King Jr. Blvd. Madison, WI 53703

BPW CONTRACT #: 8563

SHEET TITLE: **INTERIOR DETAILS**

REVISIONS:

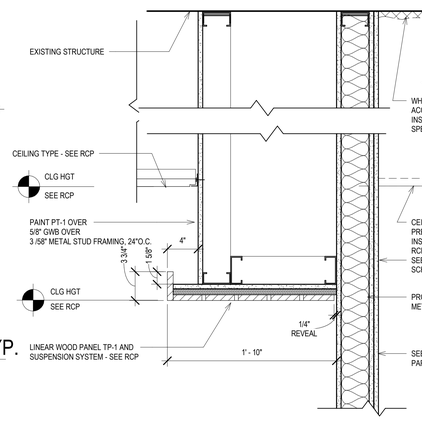
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A702S



12 CEILING DETAIL @ RECESSED WALL WASH, TYP.

Scale: 1 1/2" = 1'-0"

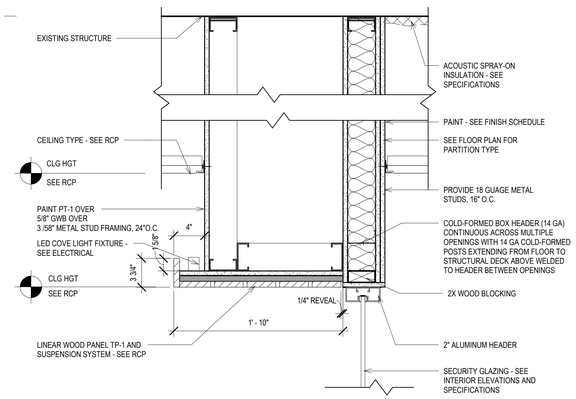
0' 1" 2" 4" 6"



8 CEILING DETAIL @ WOOD CEILING @ PARTITION

Scale: 1 1/2" = 1'-0"

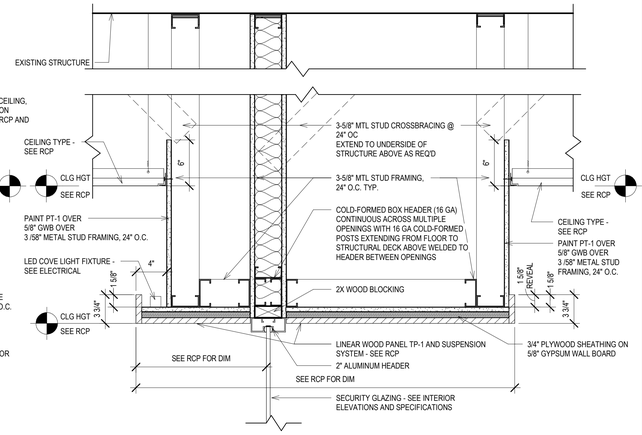
0' 1" 2" 4" 6"

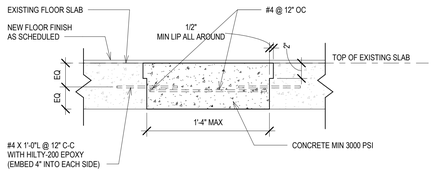


4 CEILING DETAIL @ WOOD CEILING AT RECEPTION

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"



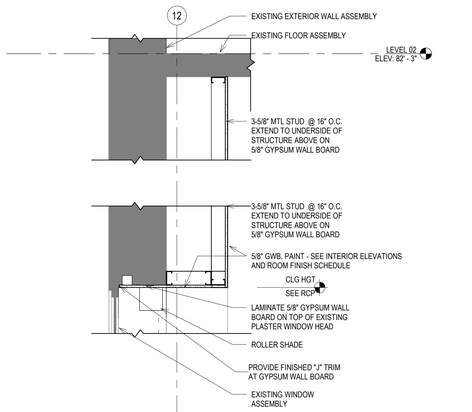


ALL FLOORS ARE 2 HOUR FIRE RATED ASSEMBLIES. ALL PENETRATIONS AND INFILL TO MAINTAIN FIRE RATING.

11 SECTION DETAIL @ FLOOR PLUG

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"



7 CEILING DETAIL@ WOOD CEILING @ GLASS TO EXP. STRUCTURE

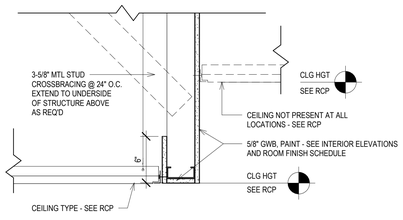
Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

3 CEILING DETAIL @ GWB SOFFIT @ WINDOW

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

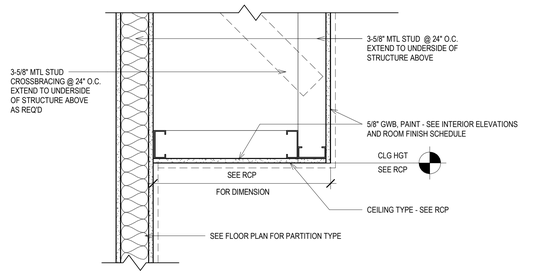
0' 4" 8" 1'-4" 2'-8"



6 CEILING DETAIL @ GWB BULKHEAD, TYP.

Scale: 1 1/2" = 1'-0"

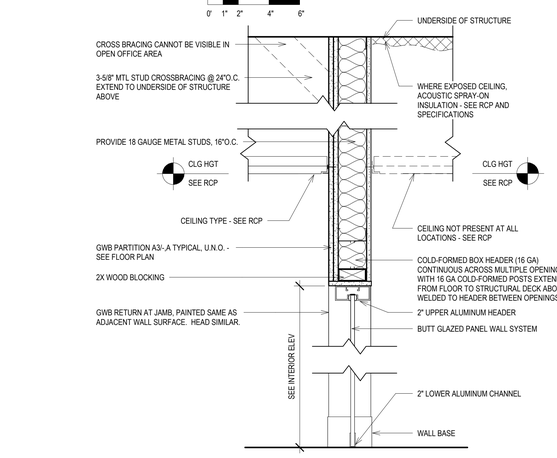
0' 1" 2" 4" 6"

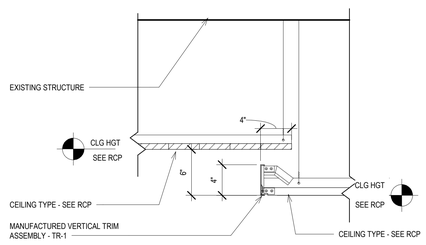


2 CEILING DETAIL @ GWB SOFFIT, TYP.

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"





9 CEILING DETAIL @ CONFERENCE ROOM

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

5 SECTION @ ALL GLASS STOREFRONT - TYP.

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

1 CEILING DETAIL @ PROJECTING GWB SOFFIT , TYP.

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

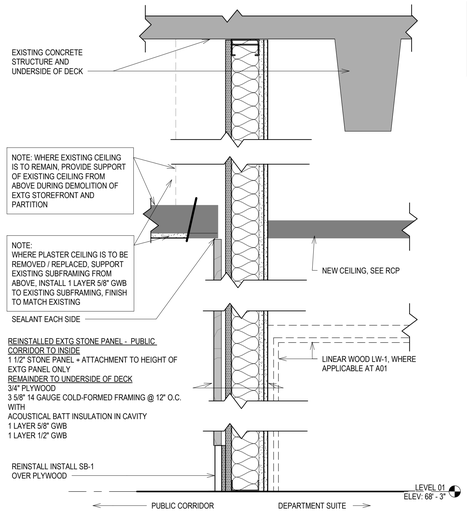
CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 8563

SHEET TITLE:
INTERIOR DETAILS

REVISIONS:

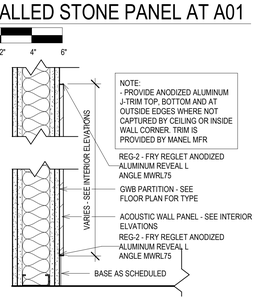
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	**A710S**



13 SECTION @ REINSTALLED STONE PANEL AT A01

Scale: 1 1/2" = 1'-0"

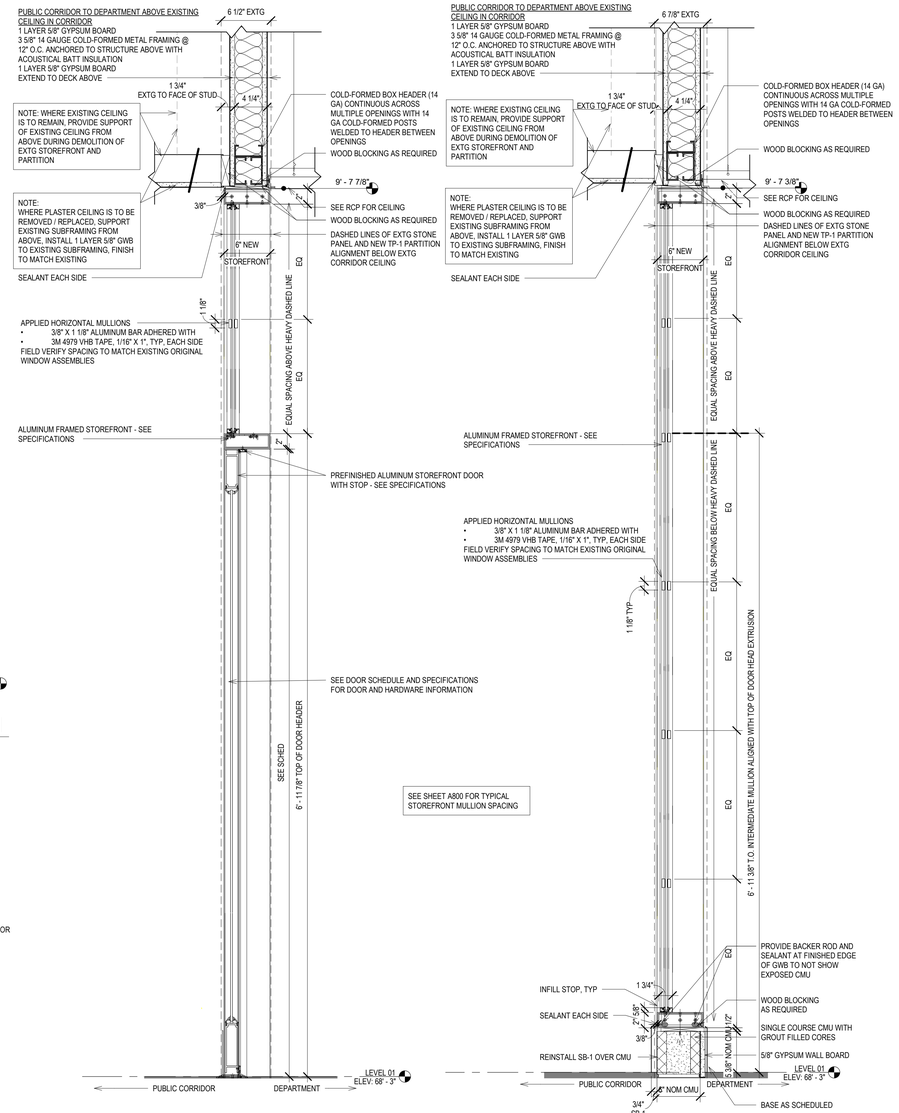
0' 1" 2" 4" 6"



12 ACOUSTIC WALL PANEL TRIM, TYP. DETAIL

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"



9 SECTION @ INFILL STOREFRONT DOOR, TYP

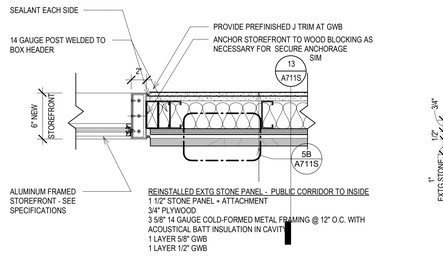
Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

7 SECTION @ INFILL STOREFRONT, TYP

Scale: 1 1/2" = 1'-0"

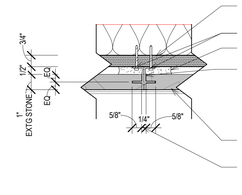
0' 1" 2" 4" 6"



5 PLAN DETAIL @ STOREFRONT INFILL @ EXTG, TYP

Scale: 1 1/2" = 1'-0"

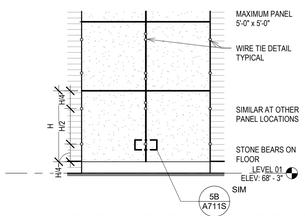
0' 1" 2" 4" 6"



5B STONE TIE

Scale: 3" = 1'-0"

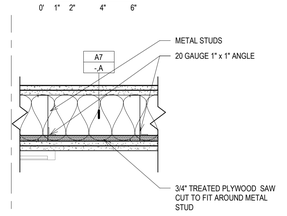
0' 1" 2" 4" 6"



4B INTERIOR ELEVATION - TIE LOCATION

Scale: 3/8" = 1'-0"

0' 0.7" 1.3" 2.7" 4"

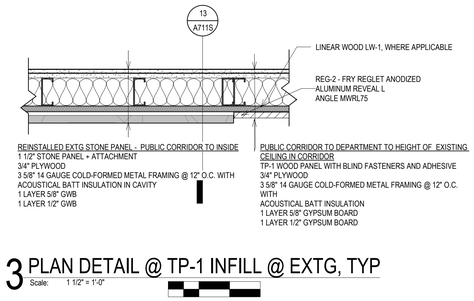


4 DETAIL AT TV / MONITOR WOOD BLOCKING

Scale: 1 1/2" = 1'-0"

0' 2" 4" 8" 1'

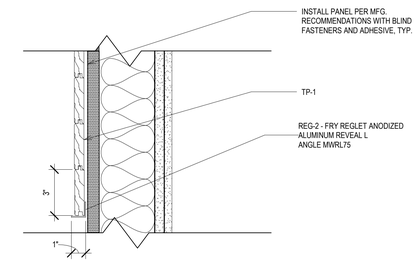
NOTE:
- USE REG-1 WHERE TP BUTTS UP TO ANOTHER TP PANEL
- USE REG-2 WHERE TP MEETS NEW MATERIALS (EXTG PANEL, BASE, DOOR / WINDOW OPENINGS, AND AT CEILINGS)



3 PLAN DETAIL @ TP-1 INFILL @ EXTG, TYP

Scale: 1 1/2" = 1'-0"

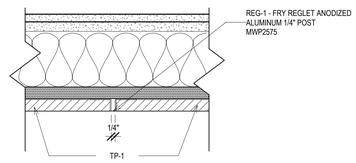
0' 1" 2" 4" 6"



2 TONGUE AND GROOVE LINEAR WOOD PANEL WITH L ANGLE

Scale: 3" = 1'-0"

0' 1" 2" 4" 6"

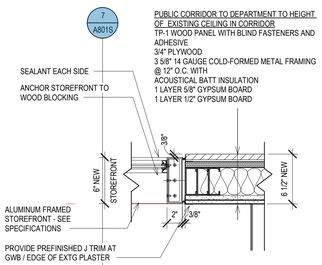


1 TONGUE AND GROOVE LINEAR WOOD PANEL W/ 1/4" POST

Scale: 3" = 1'-0"

0' 1" 2" 4" 6"

NOTE:
- USE REG-1 WHERE TP BUTTS UP TO ANOTHER TP PANEL
- USE REG-2 WHERE TP MEETS NEW MATERIALS (EXTG PANEL, BASE, DOOR / WINDOW OPENINGS, AND AT CEILINGS)

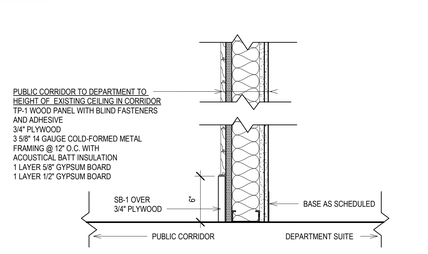


8 PLAN DETAIL - STOREFRONT @ TP-1 INFILL, TYP

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

NOTE:
- USE REG-1 WHERE TP BUTTS UP TO ANOTHER TP PANEL
- USE REG-2 WHERE TP MEETS NEW MATERIALS (EXTG PANEL, BASE, DOOR / WINDOW OPENINGS, AND AT CEILINGS)



6 TP-1 @ STONE BASE, TYP. DETAIL

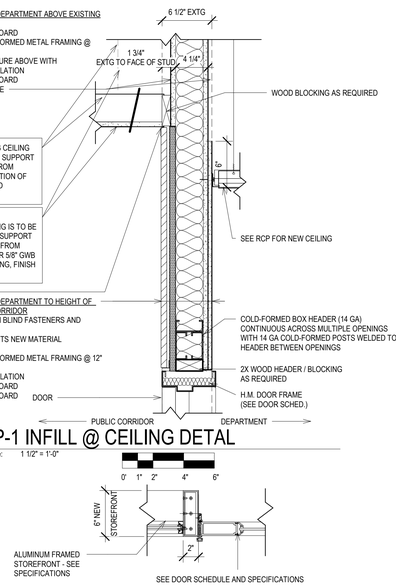
Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

10 PLAN DETAIL @ STOREFRONT JAMB @ MULL

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"



11 TP-1 INFILL @ CEILING DETAL

Scale: 1 1/2" = 1'-0"

0' 1" 2" 4" 6"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

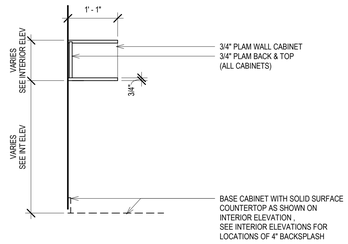
BPW CONTRACT # 8683

SHEET TITLE:
INTERIOR DETAILS

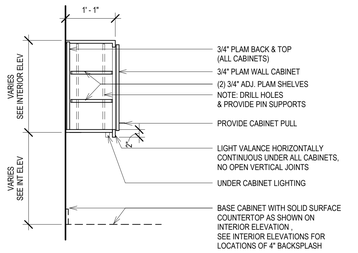
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A711S

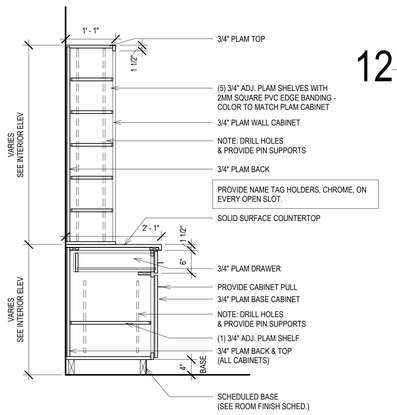
NOTE:
ALL CABINETS TO BE FRAMELESS CONSTRUCTION WITH MATCHING INTERIOR AND EXTERIOR FINISH.



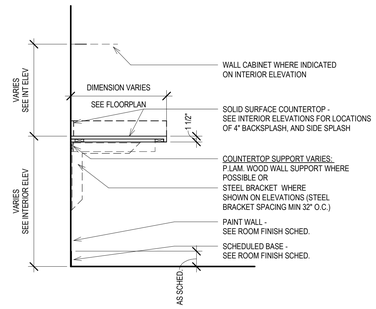
12 SECT - WALL CABINET - 1 OPEN BOX, TYP
Scale: 3/4" = 1'-0"
0' 1" 2" 4" 6"



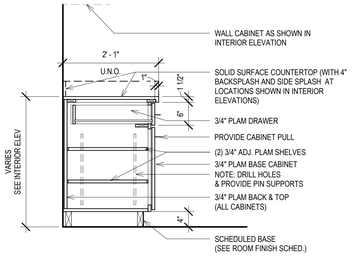
4 SECT - WALL CABINET W DOORS, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



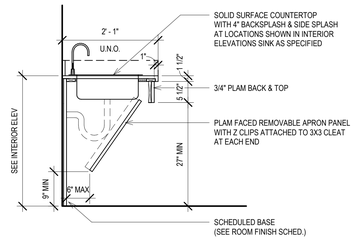
15 SECT - BOOK SHELF CABINET
Scale: 3/4" = 1'-0"
0' 1" 2" 4" 6"



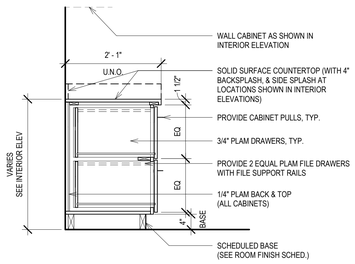
11 SECT - COUNTERTOP, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



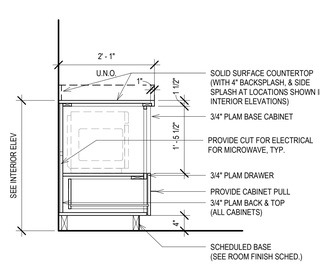
7 SECT - BASE CABINET DOOR AND DRWR, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



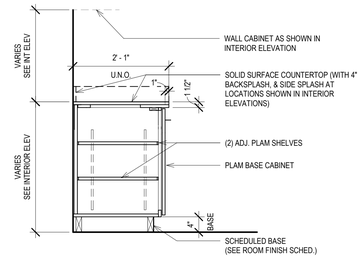
3 SECT - BASE CABINET ACCESSIBLE SINK, TYP.
Scale: 3/4" = 1'-0"
0' 1" 2" 4" 6"



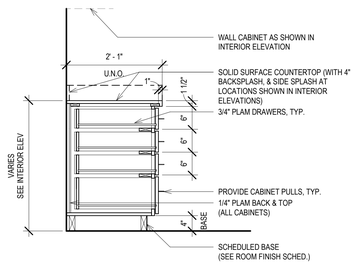
14 SECT - BASE CABINET FILE DRWS, TYP.
Scale: 3/4" = 1'-0"
0' 1" 2" 4" 6"



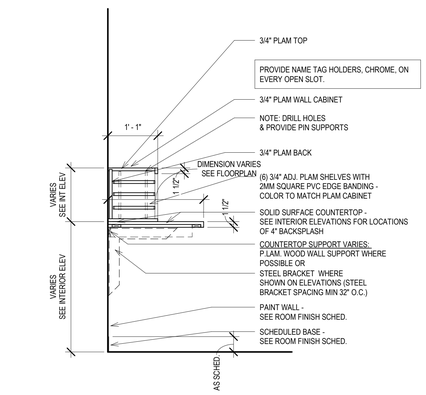
10 SECT - BASE CABINET MICROWAVE, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



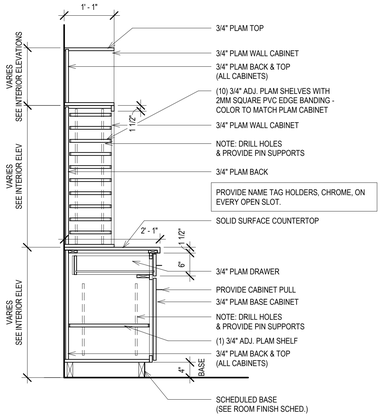
6 SECT - BASE CABINET DOOR, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



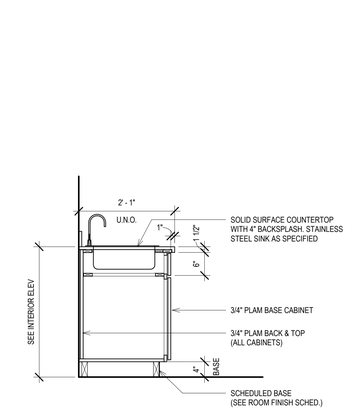
2 SECT - BASE CABINET 4 DRAWERS, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



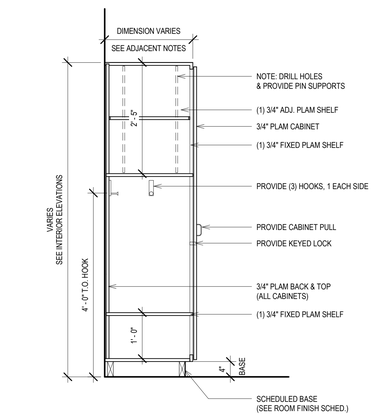
16 SECT - COUNTERTOP, TYP. , MAIL CABINET
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



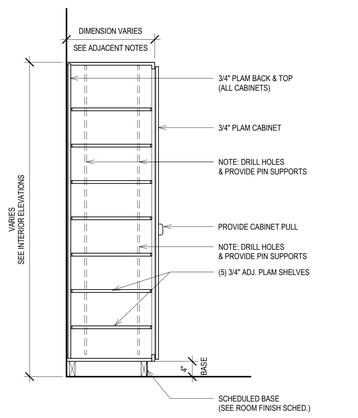
13 SECT - MAIL CABINET, WALL CABINET, OPEN BOX
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



9 SECT - BASE CABINET W SINK, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"



5 SECT - TALL WARDROBE CABINET, TYP.
Scale: 3/4" = 1'-0"
0' 1" 2" 4" 6"



1 SECT - TALL CABINET, TYP.
Scale: 3/4" = 1'-0"
0' 4" 8" 1'-4" 2'-8"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703
BPW CONTRACT #: 9683
SHEET TITLE: **CASEWORK DETAILS**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A720S

DOOR SCHEDULE ABBREVIATIONS

AG	ALL GLASS	F	FLUSH	NL	NARROW LITE	ST	STAIN
ALUM	ALUMINUM	FL	FULL LITE	PREFIN	PRE-FINISHED	WD	WOOD
BD	BARN DOOR	GL	GLASS	PT	PAINT		
		HM	HOLLOW METAL				

DOOR AND FRAME SCHEDULE - DCR - LEVEL 01

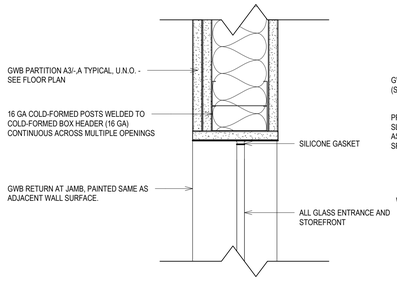
DOOR NO.	ROOM NAME	DOORS							FRAMES			DETAILS		FIRE RATING	HARDWARE GROUP	NOTES
		LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB			
DCR01	CORRIDOR/ SEATING	(1)	3' - 6"	6' - 10"	FL	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	--	--	--	1.0	--
DCR03A	OFFICE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR03B	CLOSET	(1)	2' - 6"	7' - 0"	F	WD	PREFIN	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	20.0	1
DCR05	DIR. OFFICE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR06	OPEN OFFICE	(1)	3' - 0"	7' - 0"	F	HM*	PT	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	6.0	3,5
DCR07	HUDDLE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR08	OPEN OFFICE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR10	OFFICE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR11	OFFICE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	4.0	13
DCR12	CORRIDOR	(2)	6' - 0"	7' - 0"	F	WD	ST	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	17.0	1,4
DCR13	CORRIDOR	(1)	3' - 0"	6' - 8"	F	EXTG	PT	--	EXTG	EXTG	PT	--	--	--	EXTG	14
DCR14	IT CLOSET	(1)	3' - 0"	7' - 0"	F	EXTG	PREFIN	--	1/A	HM	PT	1/801S SIM	1/A801S SIM	--	9.0	4,15
DCR15	CORRIDOR	(1)	3' - 6"	7' - 0"	BD F	WD	PREFIN	--	2	ALUM	PREFIN	2/3/A801S SIM	4/A801S SIM	--	23.0	2
DCR16	CORRIDOR	(1)	3' - 0"	7' - 0"	F	HM*	PT	--	1/A	HM	PT	1/A801 SIM	1/A801 SIM	--	6.0	3,5
DCR17	CORRIDOR	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	5.0	13
DCR18	CORRIDOR/ SEATING	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	5.0	13
DCR20	COMFORT	(1)	3' - 0"	6' - 10"	F	HM*	PT	--	1/A	HM	PT	11/A711S SIM	11/A711S SIM	--	9.0	5,11
DCR21	INTAKE	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	5.0	13,16
DCR22A	CONFERENCE/HEARING	(1)	3' - 4"	7' - 0"	AG	ALUM/GL	PREFIN	GL-1	--	ALUM	PREFIN	5/A801S SIM	6/A801S SIM	--	5.0	13
DCR23	AV EQUIP.	(1)	3' - 0"	7' - 0"	F	WD	PREFIN	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	20.0	1,4
SCS02	SISTER C STORAGE	(1)	3' - 6"	7' - 0"	F	HM	PT	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	16.0	10
ST01	TOUCHDOWN	(1)	3' - 6"	7' - 0"	F	HM	PT	--	1/A	HM	PT	1/A801S SIM	1/A801S SIM	--	9.0	10
ST02	PRIVACY	(1)	3' - 6"	7' - 0"	BD F	WD	PREFIN	--	2	ALUM	PREFIN	2/3/A801S SIM	4/A801S SIM	--	23.0	2

DOOR AND FRAME SCHEDULE - SHARED SPACES - LEVEL 05 SOUTH

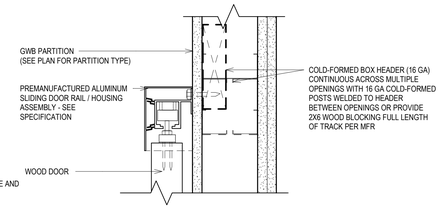
DOOR NO.	ROOM NAME	DOORS							FRAMES			DETAILS		FIRE RATING	HARDWARE GROUP	NOTES
		LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB			
507C-2	EXTG CORRIDOR	(1)	3' - 0"	7' - 0"	F	WD	PREFIN	--	1	HM	PT	1/A801S SIM	1/A801S SIM	--	9.0	1,17

DOOR AND FRAME SCHEDULE NOTES

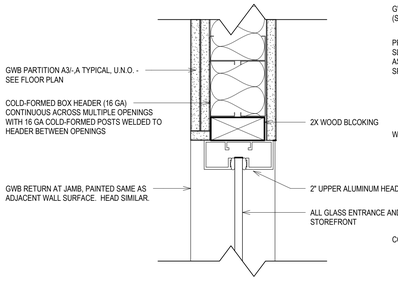
1	PROVIDE PREFINISHED FLUSH WOOD DOOR - BLACK STAIN. ARCHITECT TO APPROVE COLOR SAMPLE. SEE FLUSH WOOD DOOR SPECIFICATION FOR MORE INFORMATION.
2	SEE SPECIFICATION SECTION 08 13 70 FOR SLIDING DOOR HARDWARE. DOOR BY SYSTEM MANUFACTURER. FINISH TO MATCH ALL FLUSH WOOD DOORS IN PROJECT.
3	PAINT DOOR AND FRAME TO MATCH ADJACENT WALL.
4	PAINT FRAME TO MATCH ADJACENT WALL
5	*DOOR TO RECEIVE HEAVY DUTY HM DOOR AND FRAME (HM*)
6	PROVIDE HARDWARE WITH 180-DEGREE DOOR SWING. SEE SPECIFICATIONS.
7	PROVIDE HL DOOR WITH SOUND SEALS. SEE SPECIFICATIONS.
8	SEE INTERIOR ELEVATION FOR INSTALLATION HEIGHT.
9	PROVIDE FOR 2-WAY SWING. SEE SPECIFICATIONS.
10	PAINT DOOR AND FRAME PT-5.
11	PAINT DOOR AND FRAME PT-1. DCR 20 GETS CARD ACCESS & OCCUPANCY THUMBTURN
12	PROVIDE PHYSICALDOOR HARDWARE FOR DOOR, FRAME, OPENER / ACCESSIBILITY TO MATCH HARDWARE GROUP 1.0. SEE E AND T SHEETS FOR NOTES ON ROUGH-INS, SECURITY ACCESS.
13	FLOOR STOPS AT WALLS WITH MONITORS AND MARKER BOARDS BEHIND DOOR OPENING.
14	EXISTING DOOR AND FRAME TO REMAIN - PT
15	INSTALL SALVAGED DOOR FROM 5TH FLOOR RENOVATION OF MOTHERS ROOM
16	DOOR TO SWING IN BOTH DIRECTIONS
17	DOOR GETS CARD ACCESS AND OCCUPANCY THUMB TURN



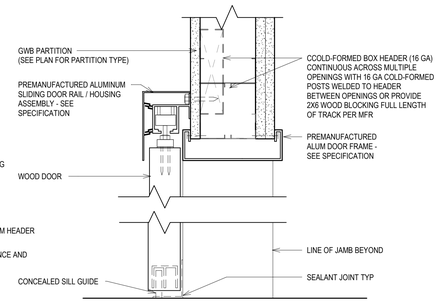
6 ALL GLASS JAMB DETAIL
Scale: 3" = 1'-0"



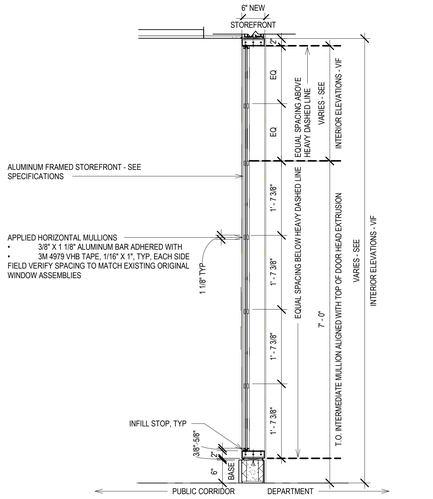
3 SLIDING DOOR HEAD DETAIL
Scale: 3" = 1'-0"



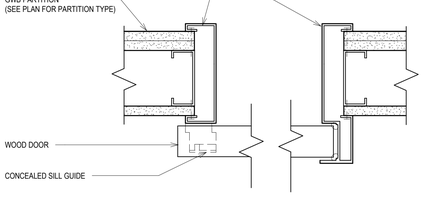
5 ALL GLASS HEAD DETAIL
Scale: 3" = 1'-0"

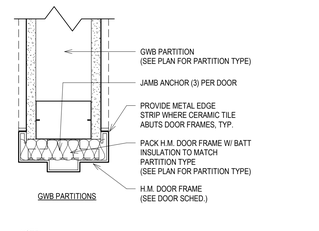


2 SLIDING DOOR HEAD/SILL DETAIL
Scale: 3" = 1'-0"

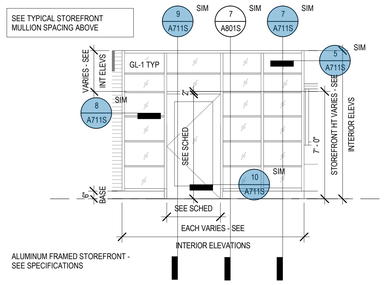


7 TYPICAL STOREFRONT MULLION SPACING, TYP.
Scale: 3/4" = 1'-0"



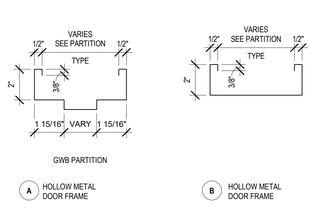


NOTE:
PROVIDE WRAP AROUND FRAMES AT ALL GWB PARTITIONS



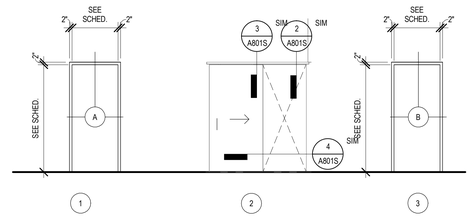
STOREFRONT ELEVATION, SAMPLE
Scale: 1/4" = 1'-0"

4 SLIDING DOOR JAMB DETAIL
Scale: 3" = 1'-0"

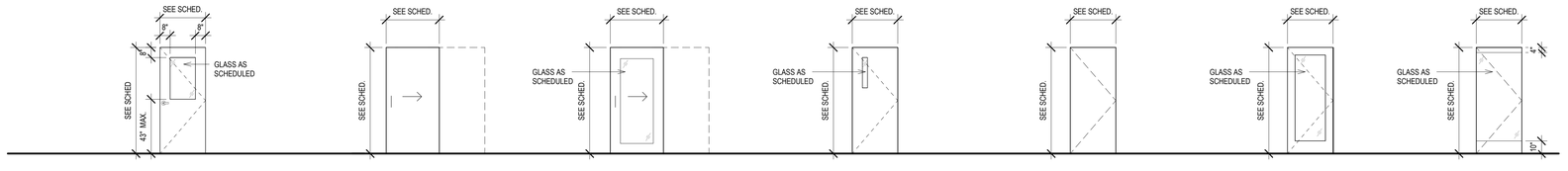


HM DOOR FRAME PROFILES
Scale: 3" = 1'-0"

1 HM DOOR @ GWB DETAIL
Scale: 3" = 1'-0"



FRAME TYPES
Scale: 1/4" = 1'-0"



DOOR TYPES
Scale: 1/4" = 1'-0"

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9583

SHEET TITLE:
DOOR DETAILS/ SCHEDULE

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A801S

1 FINISH PLAN - LEVEL 01 - SOUTH

Scale: 3/32" = 1'-0"

0' 1" 2" 4" 6"

PLAN NORTH TRUE NORTH

ROOM FINISH SCHEDULE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	CONC	CONCRETE	G	GROUT	RB	RESILIENT BASE	SB	STONE BASE
AFS	ACOUSTICAL FINISH SYSTEM	CPT	CARPET	GROM	GROMMET	REG	REGLET	SC	SEALED CONCRETE
AR	ACRYLIC RESIN	CPTW	WALK-OFF CARPET	GWB	GYPSUM WALL BOARD	RS	ROLLER SHADE	SS	SOLID SURFACE
ASI	ACOUSTICAL SPRAY-ON INSULATION	DWC	DIGITALLY PRINTED WALL COVERING	LW	LINEAR WOOD PANEL SYSTEM	RF	RUBBER FLOOR	ST	STAIN
AWP	ACOUSTIC WALL PANEL	EXP	EXPOSED	PLAM	PLASTIC LAMINATE			TS	TRANSITION STRIP
CG	CORNER GUARD	EXTG	EXISTING	PT	PAINT			WD	WOOD

FINISHES SCHEDULE

MARK	MANUFACTURER	PRODUCT	STYLE	SIZE	COMMENTS
ACT-1	ARMSTRONG	ACOUSTICAL CEILING TILE	CALLA 2822, SQUARE TEGULAR 15/16", COLOR: WHITE	24"X24"	INSTALL WITH ARMSTRONG PRELUDE XL 15/16" SYSTEM, COLOR: WHITE - SEE REFLECTED CEILING PLAN AND SPECIFICATIONS
AFS-1	INTERNAT'L CELLULOSE CORP.	ACOUSTICAL FINISH SYSTEM	SONASPRAY 'FC', WHITE	MINIMUM 1" TH	SEE REFLECTED CEILING PLAN AND SPECIFICATIONS
AWP-1	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4721/4516, COLOR: CADET	4'X9' SHEET, 1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-2	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4720/4516, COLOR: FOSSIL	4'X9' SHEET, 1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-3	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4718/4516, COLOR: MALACHITE	4'X9' SHEET, 1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-4	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4716/4516, COLOR: GRASS	4'X9' SHEET, 1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-5	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4706/4516, COLOR: SLATE	4'X9' SHEET, 1/2" TH	SEE ENLARGED FLOOR PLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-6	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4721/4516, COLOR: CADET, SCULPTED: SCRIBE		SEE ENLARGED FLOOR PLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
AWP-7	MDC ZINTRA	ACOUSTIC WALL PANEL, PLAIN	ZTR4720/4516: COLOR: FOSSIL, SCULPTED: SCRIBE		SEE ENLARGED FLOOR PLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
CG-1	INPRO	STAINLESS STEEL CORNER GUARD	SATIN FINISH	1-1/2"X1-1/2"X4'H	SEE FINISH PLANS AND SPECIFICATIONS.
CPT-1	PATCRAFT	ECOWORX CARPET TILE WITH ECOSOLUTION Q FACE FIBER	ARTFUL & TEXTURED, CHARCOAL I0574, WARM GREY 00560	24"X24"	STAFF PRIVATE OFFICE AND MEETING SPACES - SEE FINISH PLAN AND SCHEDULE
CPT-2	PATCRAFT	ECOWORX CARPET TILE WITH ECOSOLUTION Q FACE FIBER	INFRASTRUCTURE, I0519 SCAFFOLD, TRESTLE 0530	24"X24"	STAFF OPEN OFFICE AND CIRULATION SPACES - SEE FINISH PLAN AND SCHEDULE
CPT-3	PATCRAFT	ECOWORX CARPET TILE WITH ECOSOLUTION Q FACE FIBER	ARTEFACT, PATINA I0511, URBAN STUDY 00590	24"X24"	PUBLIC MEETING SPACES ON LEVEL 01 - SEE FINISH PLAN AND SCHEDULE
CPTW-1	PATCRAFT	ECOWORX CARPET TILE WITH ECOSOLUTION Q FACE FIBER	WALK FORWARD, CONNECTING I0535, PATHWAY 00580	12"X48"	PUBLIC LOBBIES ON LEVEL 01 - SEE FINISH PLAN AND SCHEDULE
DWC-1/DWC-2	MDC	DIGITALLY PRINTED WALL COVERING	IMAGES FOR EACH LOCATION TBD, PROVIDED BY OWNER	VARIES	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
LW-1	ARMSTRONG	WOODWORKS LINEAR WOOD PLANKS	VENEERED PLANKS, NATURAL VARIATIONS MAPLE W1	4"PLANK W 3/4" RVL	PUBLIC LOBBY CEILING SOFFITS - INSTALL WITH ARMSTRONG PRELUDE XL 15/16" SYSTEM - SEE REFLECTED CEILING PLAN AND SPECIFICATIONS, MATERIAL IS OWNER FURNISHED FOR CONTRACTOR TO INSTALL. MATERIAL IS AVAILABLE ON SITE FOR CONTRACTOR TO REVIEW DURING BIDDING
PLAM-1	FORMICA	STANDARD PLASTIC LAMINATE	WOODBRUSH, WHITE ASH, 8841-WR	--	STAFF SPACES - SEE INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PLAM-2	WILSONART	STANDARD PLASTIC LAMINATE	MUSHROOM 5013, 19 LENO WEAVE FINISH	--	STAFF SPACES - SEE INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PLAM-3	FORMICA	STANDARD PLASTIC LAMINATE	TERRIL, PLEX FINISH, 2297-PX	--	PUBLIC LOBBY RECEPTION DESKS - SEE INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PLAM-4	FORMICA	HIGH PRESSURE PLASTIC LAMINATE	COLOR CORE 2, WHITE ASH 8841C-58, MATTE	--	BUILDING CORRIDOR SISTER CITIES DISPLAY CABINET ONLY
PT-1	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX PAINT	DANE COUNTY COMMON WHITE, LOW SHEEN	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PT-2	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX PAINT	DANE COUNTY LIGHT BLUE, LOW SHEEN	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PT-3	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX PAINT	DANE COUNTY LIGHT GREEN, LOW SHEEN	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PT-4	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX PAINT	DANE COUNTY DARK BLUE, LOW SHEEN	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
PT-5	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX PAINT	DANE COUNTY DARK GRAY, LOW SHEEN	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
RB-1	TARKETT	JOHNSONITE BASEWORKS	THERMOSET RUBBER,TYPE TS, TOE, COLOR: BEDROCK CG	4"H	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
RB-2	TARKETT	JOHNSONITE MILLWORK	MANDALAY MW-XX-H6, COLOR: TA6 BEDROCK CG	6"H X .375"TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
REG-1	FRY	MILLWORK REVEAL	MWP2575 REGLET, CLEAR ANODIZED FINISH	1/4" W X 3/4"D	FOR USE WITH TP-1 - SEE INTERIOR ELEVATIONS
REG-2	FRY	MILLWORK REVEAL F	MWRL75 REGLET, CLEAR ANODIZED FINISH	3/4"W X 1"D	FOR USE WITH TP-1 - SEE INTERIOR ELEVATIONS
RF-2	NORA	RUBBER FLOORING	NORAMENT GRANO, COLOR: BLACK PEPPER 5304	--	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
SB-1	--	EXISTING STONE BASE	--	--	SALVAGE, PROTECT AND REUSE EXISTING STONE BASE
SB-2	WILSONART	QUARTZ	VESUVIUS Q1017, EASED EDGE	2CM TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
SS-1	FORMICA	SOLID SURFACE	TRADITONS, BLEACHED CONCRETE 601, EASED EDGE	1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
SS-2	CORIAN	SOLID SURFACE	ASH CONCRETE, EASED EDGE	1/2" TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
SS-3	WILSONART	QUARTZ	LAZIO Q1018, EASED EDGE	2CM TH	SEE ENLARGED FLOORPLANS, INTERIOR ELEVATIONS, FINISH SCHEDULE AND SPECIFICATIONS
TF-1	EASTMAN - LLUMAR	DECORATIVE WINDOW FILM	WHITE LIGHT DIFFUSER, MATTE SERIES, DUSTED FROST	.002	SEE INTERIOR ELEVATIONS
TP-1	NA	T&G WOOD SLATS	MILLWORK	3 3/4" WIDTH AND 3/4" THICKNESS	TONGUE AND GROOVED MAPLE WOOD SLATS, FIRST GRADE, CLEAR POLYURETHANE FINISH

GLASS MARKER BOARD SCHEDULE

- WALL-MOUNTED, BACK PAINTED, MAGNETIC MARKER BOARDS - SEE SPECIFICATION.
- FOR LOCATIONS - SEE ENLARGED FLOOR PLANS AND INTERIOR ELEVATIONS.
- PROVIDE 3/4" PLYWOOD BLOCKING WITHIN STUD FRAMING FOR GLASS MARKER BOARD SUPPORT

	ROOM#	ROOM NAME	SIZE	QTY
LVL 01				
	DCR03	OFFICE	4'X4'	1
	DCR05	DIRECTOR OFFICE	4'X4'	2
	DCR07	HUDDLE	4'X8'	1
	DCR08	OFFICE	4'X4'	1
	DCR 10	OFFICE	4'X4'	1
	DCR11	OFFICE	4'X4'	1
	DCR18	HUDDLE	4'X8'	1
	DCR22	CONFERENCE/ HEARING	4'X6'	2
	ST01	TOUCHDOWN	4'X4'	1

FLOOR FINISH LEGEND

- CPT-1 CARPET
- CPT-2 CARPET
- CPT-3 CARPET
- CPTW- 1 WALK-OFF CARPET
- RF-2 RUBBER FLOORING
- CG-1 CORNER GUARD
- TS-1 TRANSITION STRIP

ROOM FINISH SCHEDULE NOTES

1	PARTIAL LINEAR WOOD CEILING - SEE REFLECTED CEILING PLAN FOR EXTENT.
2	PROVIDE RB-2 AT EXTERIOR WALL TO COVER EXISTING METAL BASE.
3	MULTIPLE FINISHES - SEE INTERIOR ELEVATIONS AND REFLECTED CEILING PLAN FOR MORE INFORMATION.
4	CORNER GUARD - SEE FINISH PLAN FOR CG LOCATION AND SPECIFICATION FOR MORE INFORMATION.
5	ACCENT PAINT AS NOTED ON ELEVATIONS.
6	PROVIDE RESILIENT FLOOR ACCESSORY TRANSITION STRIPS AT CHANGE FROM CARPET TO SEALED CONCRETE AND FROM RUBBER FLOORING TO SEALED CONCRETE.
8	REINSTALL SALVAGED EXISTING STONE BASE.
9	WALL TO RECEIVE ACOUSTIC WALL PANEL. SEE INTERIOR ELEVATIONS FOR MORE INFORMATION.
10	COLUMN FURRING TO RECEIVE PAINT PT-1, UNLESS NOTED OTHERWISE. SEE INTERIOR ELEVATIONS FOR MORE INFORMATION.
12	PAINT ALL EXPOSED MEP, IT PT-1. PAINT CABLE TRAY AND HANGERS BEFORE INSTALLATION PT-1.
13	WALL TO RECEIVE DWC-1 SHALL BE PREPPED TO A LEVEL 5 FINISH.
14	IMAGES FOR DIGITAL WALL COVERINGS TBD, TO BE PROVIDED BY OWNER. DWC INSTALLED BY CONTRACTOR.
15	PAINT WALL TO MATCH ADJACENENT, EXISTING FINISHES.
16	INSTALL SB-2 TO MATCH EXISTING ADJACENT SS-4 STONE PANEL.
19	PROVIDE FLOOR TRANSITION STRIP AT EXISTING TO NEW FLOOR AT NEW DOOR ASSEMBLIES, VERIFY TRANSITION HEIGHT IN FIELD
20	INFILL MISSING TERRAZZO FLOOR AREA TO CENTER LINE OF DOOR WITH CERAMIC TILE TO MATCH EXISTING TERRAZZO

ROOM FINISH SCHEDULE - SHARED SPACES - LEVEL 01 - SOUTH

ROOM #	ROOM NAME	FLOOR	BASE	WALL NORTH	WALL SOUTH	WALL WEST	WALL EAST	CEILING	NOTES
LEVEL 01									
DCR01	LOBBY	CPTW-1	RB-2	PT-1	DWC-2	PT-1	PT-1/PT-4	ACT-1/TP-1	1,3,4,5,19, 20
DCR02	RECEPTION	CPT-2	RB-1	PT-1	PT-1	PT-1	PT-1/PT-5	ACT-1/TP-1	1,3
DCR03	OFFICE	CPT-1	RB-1	PT-3	PT-1	PT-1	PT-1	ACT-1	
DCR04	CLOSET	CPT-1	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
DCR05	DIR. OFFICE	CPT-1	RB-1	PT-2	PT-1	PT-1	PT-1	ACT-1	
DCR06	OPEN OFFICE	CPT-2	RB-1/RB-2	PT-1	PT-1	PT-1/PT-4	PT-1	AFS	3,4,5,10,12
DCR07	HUDDLE	CPT-1	RB-1	PT-1	PT-1	PT-4	PT-1	ACT-1	
DCR08	OFFICE	CPT-1	RB-1	PT-1	PT-1	PT-2	PT-1	ACT-1	
DCR09	COPY/PRINT	CPT-2	RB-1	AWP	PT-1/PT-4	--	--	ACT-1/GWB	3,4,5,9
DCR10	OFFICE	CPT-1	RB-1	PT-1	PT-1	PT-5	PT-1	ACT-1	
DCR11	OFFICE	CPT-1	RB-1	PT-1	PT-1	PT-2	PT-1	ACT-1	
DCR12	CLOSET	CPT-2	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
DCR13	CORRIDOR	CPT-2	RB-1	--	PT-3	PT-1	PT-1	ACT-1	4
DCR14	IT CLOSET	RF-2	RB-1	PT-1	PT-1	PT-1	PT-1	PT-1	
DCR15	PRIVACY	CPT-1	RB-1	PT-1	PT-1	PT-5	PT-1	ACT-1	
DCR16	CORRIDOR	CPT-2	RB-1	PT-1	--	PT-1	DWC-1	ACT-1	4,13,14
DCR17	BREAKROOM	RF-2	RB-1	PT-1/PT-2	PT-1/PT-5	AWP	PT-1	ACT-1	3,4,5,9
DCR18	HUDDLE	CPT-1	RB-1	PT-1	PT-2	PT-1	PT-1	ACT-1	
DCR19	CORRIDOR/ SEATING	CPT-2	RB-2	PT-1/AWP	PT-1	PT-1/PT-5	AWP	ACT-1/LW-1	1,3,5,9
DCR20	COMFORT	CPT-1	RB-1	PT-3	PT-1/PT-5	PT-1	PT-1	ACT-1	3,5,19, 20
DCR21	INTAKE	CPT-1	RB-1	PT-1	PT-1	PT-4	PT-1	ACT-1	
DCR22	CONFERENCE/HEARING	CPT-3	RB-1	PT-1	PT-1/PT-5	PT-2	PT-1	ACT-1/LW-1	1,3,5,10
DCR23	AV EQUIP	CPT-3	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
SBC02	BUILDING CORRIDOR	EXTG TO REMAIN	SB-1	EXTG TO REMAIN	TP-1	--	--	ACT-1/GWB/PT-1	8,15
SBC03	BUILDING CORRIDOR	EXTG TO REMAIN	SB-2	--	--	TP-1	EXTG TO REMAIN	ACT-1/GWB/PT-1	3,15,16
SBC05	BUILDING CORRIDOR	EXTG TO REMAIN	SB-1	EXTG TO REMAIN	TP-1	--	--	ACT-1/GWB/PT-1	3,8,15
SCS01	SISTER C ALCOVE	--	SB-1	--	PT-1/TP-1	--	--	--	3, 20
SCS02	SISTER C STORAGE	RF-2	RB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	6, 20
ST01	TOUCHDOWN	CPT-2	RB-1	PT-1/PT-4	PT-2	PT-1	PT-1	ACT-1	4,3,5,19
ST02	PRIVACY	CPT-1	RB-1	PT-1	PT-3	PT-1	PT-1	ACT-1	19
ST03	STORAGE	--	--	PT-1	--	--	--	--	19

ROOM FINISH SCHEDULE - SHARED SPACES - LEVEL 05 SOUTH

ROOM #	ROOM NAME	FLOOR	BASE	WALL NORTH	WALL SOUTH	WALL WEST	WALL EAST	CEILING	NOTES
LEVEL 05									
507C	MOTHERS RM	MATCH EXISTING CARPET	RB-1	PT-1	PT-1	PT-1	PT-1	EXTG TO REMAIN	19

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024. CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8583

SHEET TITLE:
ROOM FINISH SCHEDULE AND FINISH PLAN - LEVEL 01 - SOUTH

REVISIONS:

1	1/6/2025	ADD 01

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	A901S

FIRE PROTECTION NOTES:

1. VERIFY EXISTING BUILDING FIRE SUPPRESSION PRESSURE AND FLOW INFORMATION, VISIT THE BUILDING SITE AND BECOME THOROUGHLY FAMILIAR WITH ALL EXISTING CONDITIONS AFFECTING THE WORK.
2. VERIFY ALL MEASUREMENTS, PIPE SIZES, PIPE LOCATIONS, ELEVATIONS, ETC. AT SITE.
3. DRAWINGS OF ALL OTHER TRADES SHALL BE REVIEWED. COORDINATE THE INSTALLATION AND SCHEDULING OF THE WORK WITH OTHER TRADES TO PREVENT INTERFERENCE WITH THEIR RESPECTIVE INSTALLATION.
4. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF ALL STRUCTURAL DIMENSIONS AND LAYOUT.
5. IT IS THE INTENT OF THESE DRAWINGS THAT A COMPLETE WORKING SYSTEM, PROPERLY TESTED, WILL BE OPERATIONAL UPON COMPLETION OF INSTALLATION.
6. CONFLICT BETWEEN DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO BID OPENING. THE ENGINEER RESERVES THE RIGHT TO FINAL INTERPRETATION.
7. ALL SPRINKLER PIPING SHALL BE LOCATED WITHIN THE JOIST SPACE UNLESS INDICATED OTHERWISE.
8. SPRINKLER/FIRE SUPPRESSION SYSTEM(S) SHALL BE DEFINED FOR INDIVIDUAL AREAS. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR CEILING TYPES, EXPOSED STRUCTURE AND CEILING DEVICES. IN EXPOSED AREAS, COORDINATE PIPE ROUTING AND HEAD LAYOUT TO PROVIDE A CLEAN SYMMETRICAL INSTALLATION WITH DUCTWORK, LIGHTING, ETC.
9. COORDINATE ALL FIRE SUPPRESSION SYSTEM SHUTDOWNS WITH THE OWNER AND THE MADISON FIRE DEPARTMENT. SHUTDOWNS SHALL BE SCHEDULED AND SYSTEM SHALL BE REACTIVATED PRIOR TO THE END OF THE WORK DAY.
10. INSTALL SPRINKLERS IN CENTER OF CEILING TILES WHERE APPLICABLE.

FIRE PROTECTION NARRATIVE:

1. THE FIRE PROTECTION SYSTEM IS TO BE DESIGNED TO THE CONTRACT SCOPE DOCUMENTS, NFPA 13 LATEST EDITION, AND THE LOCAL AUTHORITY HAVING JURISDICTION REQUIREMENTS.
2. SPRINKLER COVERAGE AND PIPING SHALL BE WET PIPE HYDRAULICALLY DESIGNED BY THE FIRE PROTECTION CONTRACTOR BASED ON NFPA 13.

FIRE PROTECTION SYSTEM CLASSIFICATION:

LIGHT HAZARD OCCUPANCY:

THE FIRE PROTECTION AREA ALLOTTED PER SPRINKLER SHALL NOT EXCEED 225 SQUARE FEET WITH THE MAXIMUM DISTANCE BETWEEN LINES AND SPRINKLERS ON LINES BEING 15 FEET.

AREAS OF LIGHT HAZARD SHALL INCLUDE: ALL GENERAL OFFICE SPACE, BREAK ROOMS, AND CORRIDORS.

ORDINARY HAZARD OCCUPANCY:

THE FIRE PROTECTION AREA ALLOTTED PER SPRINKLER SHALL NOT EXCEED 130 SQUARE FEET WITH THE MAXIMUM DISTANCE BETWEEN LINES AND SPRINKLERS ON LINES BEING 15 FEET.

AREAS OF LIGHT HAZARD SHALL INCLUDE: MECHANICAL ROOMS, JANITOR CLOSETS, AND STORAGE ROOMS.

HAZARD CLASSIFICATIONS:

LIGHT HAZARD CLASSIFICATION
SPRINKLER HEADS: WHITE CONCEALED PENDANTS IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS, OR ON EXPOSED PIPING.

ORDINARY GROUP 1 CLASSIFICATION
SPRINKLER HEADS: WHITE CONCEALED PENDANTS IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS, OR ON EXPOSED PIPING.

FIRE PROTECTION LEGEND:

F	FIRE SERVICE PIPING
SPR	FIRE SUPPRESSION PIPING
XX (E)	EXISTING PIPE (SERVICE DESIGNATED)
XX (E)	EXISTING PIPE TO BE REMOVED/DEMOLISHED

GENERAL SYMBOLS:

	TEE (BRANCH TO SIDE)
	TEE (BRANCH DOWN)
	RISER UP
	RISER DOWN
	UNION
	FLANGE
	FLOW
	CHECK VALVE
	PRESSURE REGULATING VALVE
EXISTING / NEW	POINT OF CONNECTION (POC)
	CAP
	SHUTOFF VALVE
	PIPE STRAINER
FS	FLOW SWITCH
TS	TAMPER SWITCH
	OS&Y GATE VALVE
	FIRE DEPARTMENT CONNECTION (FDC)
	FIXTURE STOP
	VALVE IN RISER
	THERMOMETER
P	PRESSURE GAUGE
	ANGLE VALVE - FIRE HOSE CONNECTION
	FLOOR DRAIN (FD)
	FINISHED FLOOR ELEVATION
#	DEMOLITION KEYED NOTE
#	NEW WORK KEYED NOTE
#	REVISION KEYED NOTE
X / PX	TAG FOR CONTINUATION MATCH POINTS

ABBREVIATIONS:

AFF	ABOVE FINISHED FLOOR
DCV	DOUBLE CHECK VALVE
DSP	DRY STANDPIPE
(E)	EXISTING TO REMAIN
EC	ELECTRICAL CONTRACTOR
F	FIRE PROTECTION WATER SERVICE
FPC	FIRE PROTECTION CONTRACTOR
FPTC	FIRE PUMP TEST CONNECTION
GC	GENERAL CONTRACTOR
HC	HVAC CONTRACTOR
OD	OVERFLOW DRAIN
ORD	OVERFLOW ROOF DRAIN
OV	OIL VENT
OW	OIL WASTE
OX	OXYGEN
PC	PLUMBING CONTRACTOR
PRV	PRESSURE REGULATING VALVE
SPR	SPRINKLER PIPING
V	VENT
W	DOMESTIC WATER SERVICE

FIRE PROTECTION SHEET INDEX - SOUTH

F000S	SYMBOLS, ABBREVIATIONS, NOTES, & DETAILS – FIRE PROTECTION
F102S	ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION
F202S	ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:
JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046

JDR PROJECT NO: 210191

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

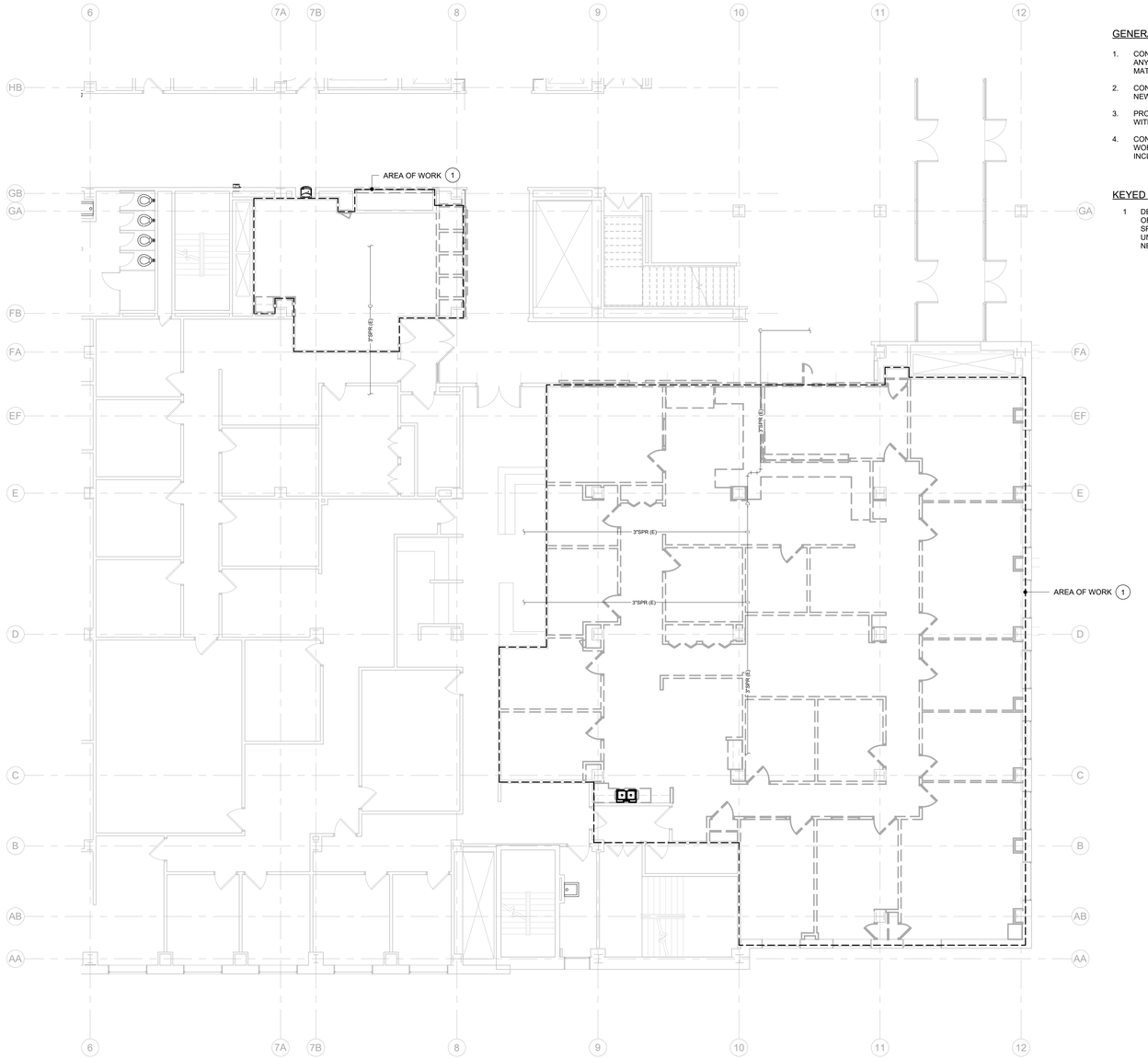
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BFW CONTRACT #: 0263

SHEET TITLE: **SYMBOLS, ABBREVIATIONS, NOTES, & DETAILS – FIRE PROTECTION**

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**F000S**



1 F102S ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

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

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, PC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.
4. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK DURING OFF HOURS OR ON WEEKENDS.

KEYED NOTES:

1 DEMOLISH ALL EXISTING SPRINKLER HEADS AND BRANCH PIPING IN AREA OF WORK. EXISTING SPRINKLER HEADS SHALL NOT BE REUSED. EXISTING SPRINKLER BRANCHES SHALL BE DEMOLISHED AND MAINS SHALL REMAIN UNLESS NOTED OTHERWISE. CAP ALL PIPING NO LONGER IN USE AT THE NEAREST ACTIVE MAIN.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046

JDR PROJECT NO: 210191

LEVEL 01 - SOUTH

AREAS OF WORK

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A

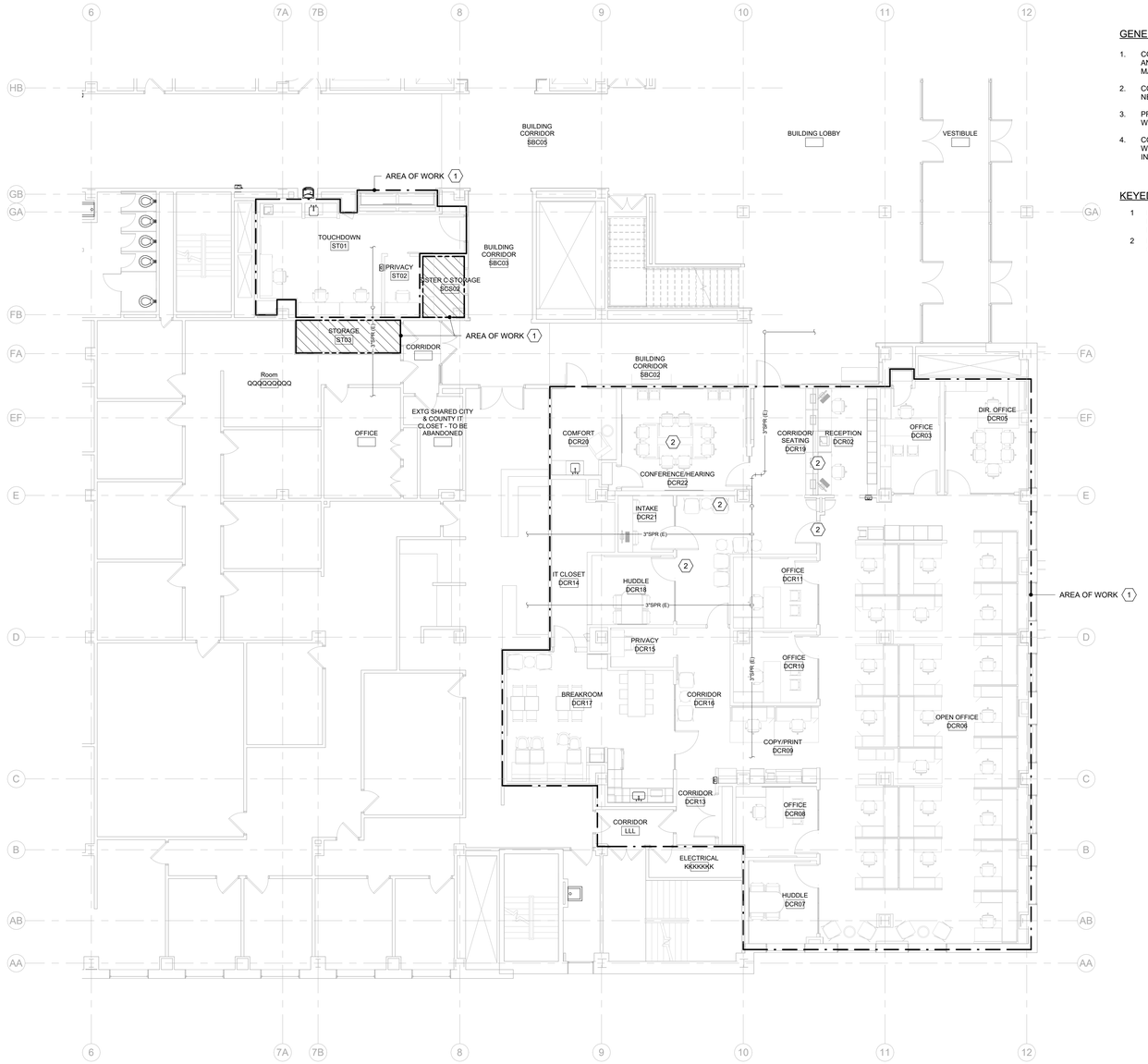
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BIDV CONTRACT #:
PERMIT #:

SHEET TITLE:
ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**F102S**



1 F202S ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

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

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, PC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.
4. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK DURING OFF HOURS OR ON WEEKENDS.

KEYED NOTES:

1 PROVIDE ALL NEW SPRINKLER HEADS AND BRANCH PIPING IN AREAS OF NEW WORK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS OF NEW CEILINGS AND AREAS OF NO CEILINGS OPEN TO STRUCTURE.

2 PROVIDE SPRINKLER COVERAGE ABOVE AND BELOW DECORATIVE COMBUSTIBLE CEILING. REFER TO CEILING PLANS.

HAZARD CLASSIFICATIONS:

LIGHT HAZARD CLASSIFICATION
SPRINKLER HEADS: WHITE CONCEALED PENDANTS IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS, OR ON EXPOSED PIPING.

ORDINARY GROUP 1 CLASSIFICATION
SPRINKLER HEADS: WHITE CONCEALED PENDANTS IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS, OR ON EXPOSED PIPING.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:
JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046
JDR PROJECT NO: 210191

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 5883

SHEET TITLE:
ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - FIRE PROTECTION

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**F202S**

PLUMBING FIXTURES SCHEDULE

ID	FIXTURE	WASTE DFU	WASTE TRAP	WASTE VENT (MIN)	WATER COLD CWFU	WATER COLD SIZE	WATER HOT HWFU	WATER HOT SIZE	DETAIL / SHEET	DESCRIPTION / REMARKS
GD-1	GARBAGE DISPOSAL	---	---	---	---	---	---	---	---	FIXTURE: INSINKERATOR EVOLUTION SERIES, SOUND INSULATING, ANTI-VIBRATION MOUNT, 120V / 1HP / 1PH / 10.2 AMPS/ 1725 RPM.
S-1	SINK (TOUCHDOWN AND BREAKROOM)	2	1 1/2"	1 1/2"	1.5	1/2"	1.5	1/2"	---	FIXTURE: ELKAY LUSTERSTONE ELUHAD211555 UNDERMOUNT SINK, SINGLE BOWL, 18 GAUGE TYPE 304 STAINLESS STEEL, 23.5" x 18.25" x 5.375" DEEP OVERALL SIZE, ADA COMPLIANT.
										FAUCET: KOHLER SIMPLICE K-596-CP MANUAL MIXING FAUCET, 9" SWING GOOSENECK SPOUT WITH PULL-DOWN SPRAYER, SINGLE LEVER VOLUME AND TEMPERATURE CONTROL, 1.5 GPM AERATOR, SINGLE HOLE MOUNTING WITH SPOUT CENTERED BEHIND SINK, VIBRANT STAINLESS FINISH, ADA COMPLIANT.
										HOT WATER DISPENSER AND FAUCET: INSINKERATOR C1300 DISPENSER AND FAUCET SYSTEM, UNDERSINK WATER HEATER WITH 2/3 GALLON HOT WATER TANK, ADJUSTABLE TEMPERATURE DIAL, CHROME PLATED BRASS CONSTRUCTION FAUCET WITH LEVER HANDLE. PC SHALL SUPPORT WATER HEATER WITH BRACKET. ELECTRICAL: 115V, 1 PH, 1300 WATTS, 11.3 AMPS, WITH CORD AND GROUNDED PLUG.
										COLD DRINKING WATER FAUCET: INSINKERATOR F-C1100 COLD WATER FAUCET, CHROME PLATED BRASS CONSTRUCTION WITH LEVER HANDLE. OWNER SHALL PROVIDE OMNIFILTER FOR PC TO INSTALL. PC SHALL PROVIDE ALL MOUNTING AND FITTINGS FOR CONNECTION TO/FROM FILTER TO DRINKING WATER FAUCET.
										TRAP & DRAIN: CHROME PLATED 17 GAUGE CAST BRASS TRAP (CONNECT TO GD-1 IN BREAKROOM). WITH BASKET STRAINER DRAIN.
										STOPS & SUPPLIES: McGUIRE LFBV2165CC, LOOSE KEY QUARTER TURN ANGLE STOPS WITH CHROME PLATED ESCUTCHEONS & CHROME PLATED COPPER RISER SUPPLIES.
S-2	SINK (COMFORT AND MOTHER'S ROOM)	2	1 1/2"	1 1/2"	1.5	1/2"	1.5	1/2"	---	FIXTURE: INTEGRAL SINK BOWL BY GC, COORINATE FAUCET HOLE AND ROUGH-IN LOCATIONS.
										FAUCET: KOHLER SIMPLICE K-596-CP MANUAL MIXING FAUCET, 9" SWING GOOSENECK SPOUT WITH PULL-DOWN SPRAYER, SINGLE LEVER VOLUME AND TEMPERATURE CONTROL, 1.5 GPM AERATOR, SINGLE HOLE MOUNTING WITH SPOUT CENTERED BEHIND SINK, VIBRANT STAINLESS FINISH, ADA COMPLIANT.
										COLD DRINKING WATER FAUCET: INSINKERATOR F-C1100 COLD WATER FAUCET, CHROME PLATED BRASS CONSTRUCTION WITH LEVER HANDLE. OWNER SHALL PROVIDE OMNIFILTER FOR PC TO INSTALL. PC SHALL PROVIDE ALL MOUNTING AND FITTINGS FOR CONNECTION TO/FROM FILTER TO DRINKING WATER FAUCET.
										TRAP & DRAIN: CHROME PLATED 17 GAUGE CAST BRASS TRAP, WITH BASKET STRAINER DRAIN.
										STOPS & SUPPLIES: McGUIRE LFBV2165CC, LOOSE KEY QUARTER TURN ANGLE STOPS WITH CHROME PLATED ESCUTCHEONS & CHROME PLATED COPPER RISER SUPPLIES.

ELECTRIC WATER HEATER SCHEDULE

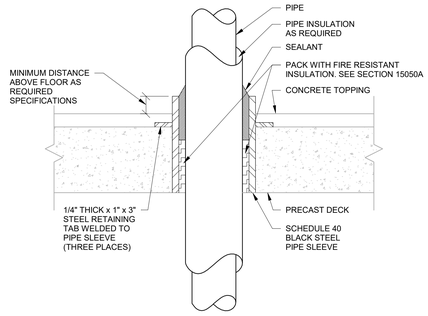
ID	MANUFACTURER MODEL #	ELECTRICAL AMPS	ELECTRICAL VOLTS	ELECTRICAL WATTS	ELECTRICAL PHASE	RECOVERY GPH	RECOVERY RISE °F	TANK CAP GAL	DETAIL / SHEET	DESCRIPTION / REMARKS
EWH-1	BOSCH ES2.5	12	120	1440	1	6.8	90	2.7	---	GLASS LINED TANK, SINGLE ELEMENT, ADJUSTABLE TEMPERATURE CONTROLS.

PLUMBING DRAIN AND CLEANOUT SCHEDULE

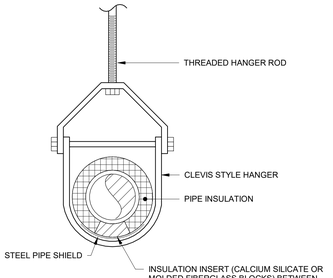
ID	FIXTURE	WASTE DFU	WASTE TRAP	WASTE VENT	DETAIL / SHEET	DESCRIPTION / REMARKS
HD-1	HUB DRAIN - ABOVE CEILING	4	3"	1 1/2"	---	FIXTURE: EXTEND HUB 6" (MIN) ABOVE TOP OF WASTE PIPE, INSTALL PIPE INCREASER ONE PIPE SIZE LARGER. LOCATE ABOVE CEILING AS SHOWN ON DRAWINGS. EXTEND VENT FROM DRAIN 12" (MIN) ABOVE DRAIN RIM.

SANITARY EJECTOR SCHEDULE

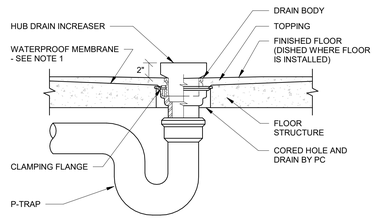
ID	MANUFACTURER MODEL #	ELECTRICAL HP	ELECTRICAL AMPS	ELECTRICAL VOLTS	ELECTRICAL PHASE	RPM	DISCHARGE GPM	DISCHARGE HD FT	BASIN DIA	BASIN DEPTH	DETAIL / SHEET	DESCRIPTION / REMARKS
SE-1	ZOELLER 105	1/3	9.7	115	1	1550	19	15	14.5"	12.5"	---	FLOOR MOUNTED EJECTOR AND BASIN PACKAGE, POLYPROPYLENE CONSTRUCTION, VORTEX IMPELLER, STAINLESS STEEL ACCESSORIES, 1-1/2" DISCHARGE, 9 FT POWER CORD. MOUNT UNDER SINK, COORDINATE WITH GC AND EC.



4 SLEEVE THRU FLOOR DETAIL
P000S SCALE: 12" = 1'-0"

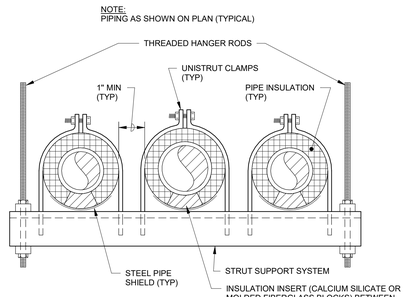


1 PIPE HANGER DETAIL
P000S SCALE: 12" = 1'-0"

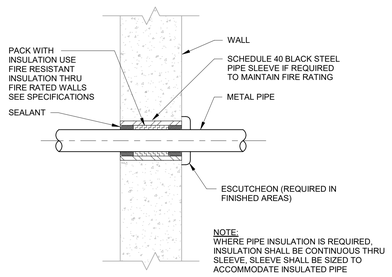


NOTES:
1. WATERPROOF MEMBRANE (SAFING) AS SPECIFED IN PLUMBING SPECIFICATIONS, IS REQUIRED ON ALL ABOVE GRADE FLOOR DRAINS. SPRAY ON TYPE WATERPROOFING IS NOT ACCEPTABLE. PC TO COORDINATE WITH GC

5 HUB DRAIN DETAIL
P000S SCALE: 12" = 1'-0"



2 TRAPEZE HANGER DETAIL
P000S SCALE: 12" = 1'-0"



3 SLEEVE THRU WALL DETAIL
P000S SCALE: 12" = 1'-0"

GENERAL SYMBOLS:

- TEE (BRANCH TO SIDE)
- TEE (BRANCH DOWN)
- RISER UP
- RISER DOWN
- CLEANOUT (CO)
- OR WALL CLEANOUT (WCO)
- FLOOR CLEANOUT (FCO)
- YARD CLEANOUT (YCO)
- DOWNSPOUT NOZZLE (DSN)
- UNION
- FLANGE
- FLOW
- CHECK VALVE
- PRESSURE REGULATING VALVE
- SOLENOID VALVE
- HOSE BIBB (HB) OR WALL HYDRANT (WH)
- EXISTING / NEW — POINT OF CONNECTION (POC)
- CAP
- BALANCING VALVE
- SHUTOFF VALVE
- PIPE STRAINER
- FIXTURE STOP
- VALVE IN RISER
- THERMOMETER
- PRESSURE GAUGE
- WATER HAMMER ARRESTOR
- RELIEF VALVE
- OR RPBP — RPBP - REDUCED PRESSURE ZONE BACKFLOW PREVENTER
- FLOOR DRAIN (FD)
- HUB DRAIN (HD)
- AREA DRAIN (AD)
- ROOF DRAIN (RD) OR OVERFLOW DRAIN (ORD)
- FLOOR SINK (FS)
- FINISHED FLOOR ELEVATION
- XX — FIXTURE UNITS - DRAINAGE OR SUPPLY (DFU OF WSFU)
- # — DEMOLITION KEYED NOTE
- # — NEW WORK KEYED NOTE
- # — REVISION KEYED NOTE
- X / PX — TAG FOR CONTINUATION MATCH POINTS

PLUMBING LEGEND:

CW	COLD WATER
CS	COLD SOFT WATER
HW	HOT WATER
HWR	HOT WATER RECIRCULATION
NPC	NON-POTABLE COLD WATER
TW	TEMPERED WATER
W	DOMESTIC WATER SERVICE
SAN	SANITARY DRAIN, WASTE OR SEWER
V	VENT
CWV	CLEAR WATER VENT
CWW	CLEAR WATER WASTE
GW	GREASE WASTE
ST	STORM DRAIN CONDUCTOR OR SEWER
OD	OVERFLOW DRAIN
XX (E)	EXISTING PIPE (SERVICE DESIGNATED)
XX (E)	EXISTING VENT (SERVICE DESIGNATED)
XX (E)	EXISTING PIPE TO BE REMOVED/DEMOLISHED

ABBREVIATIONS:

AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AP	ACCESS PANEL
CO	CLEANOUT
CS	COLD SOFT WATER
CW	COLD WATER
CWV	CLEAR WATER VENT
CWW	CLEAR WATER WASTE
DF	DRINKING FOUNTAIN
DSN	DOWNSPOUT NOZZLE
DW	DISHWASHER
(E)	EXISTING TO REMAIN
EC	ELECTRICAL CONTRACTOR
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WATER HEATER
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FM	FORCE MAIN
FPC	FIRE PROTECTION CONTRACTOR
G	NATURAL GAS
GC	GENERAL CONTRACTOR
GD	GARBAGE DISPOSAL
GI	GREASE TRAP/INTERCEPTOR
GW	GREASY WASTE
HB	HOSE BIBB
HC	HVAC CONTRACTOR
HD	HUB DRAIN
HW	HOT WATER
HWR	HOT WATER RECIRCULATION
IE	INVERT ELEVATION
L	LAVATORY
LT	LAUNDRY TRAY
MB	MOP BASIN
NPC	NON-POTABLE COLD WATER
OD	OVERFLOW DRAIN
ORD	OVERFLOW ROOF DRAIN
PC	PLUMBING CONTRACTOR
PRV	PRESSURE REGULATING VALVE
RO	REVERSE OSMOSIS WATER
RPBP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER
S	SINK
SAN	SANITARY
SE	SANITARY EJECTOR
SH	SHOWER
SPR	SPRINKLER PIPING
ST	STORM
T	TEMPERED WATER
TMV	THERMOSTATIC MIXING VALVE
UR	URINAL
V	VENT
VTR	VENT THRU ROOF
W	DOMESTIC WATER SERVICE
WC	WATER CLOSET
WCO	WALL CLEAN OUT
WM	WASHING MACHINE WALL BOX
WH	WALL HYDRANT
WHA	WATER HAMMER ARRESTOR
WHR	WATER HEATER
WS	WATER SOFTENER
YCO	YARD CLEANOUT

PLUMBING SHEET INDEX - SOUTH

P000S	SYMBOLS, ABBREVIATIONS, DETAILS, & SCHEDULES - PLUMBING
P102S	ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - PLUMBING
P202S	ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - PLUMBING

GC
T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTAN TS:
JDR ENGINEERING, INC.
5525 NOBEL DRIVE SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046

JDR PROJECT NO: 210191

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd. Madison, WI 53703

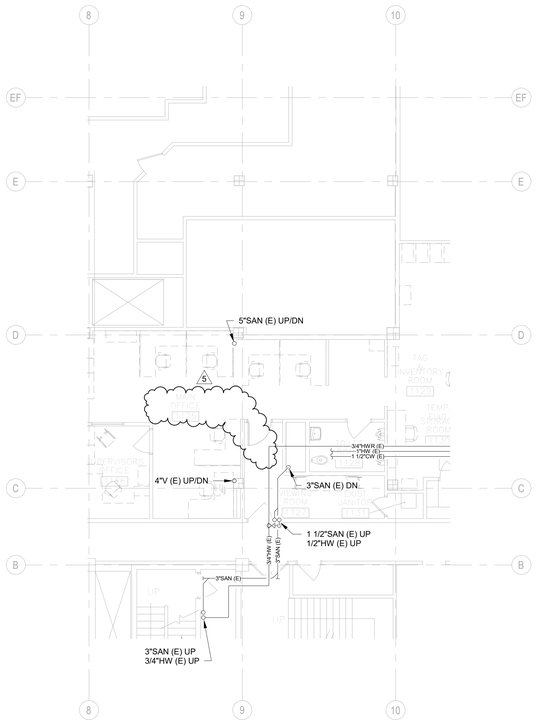
BPW CONTRACT #: 9683

SHEET TITLE: **SYMBOLS, ABBREVIATIONS, DETAILS, & SCHEDULES - PLUMBING**

REVISIONS:

5	6/24/2025	CB-004

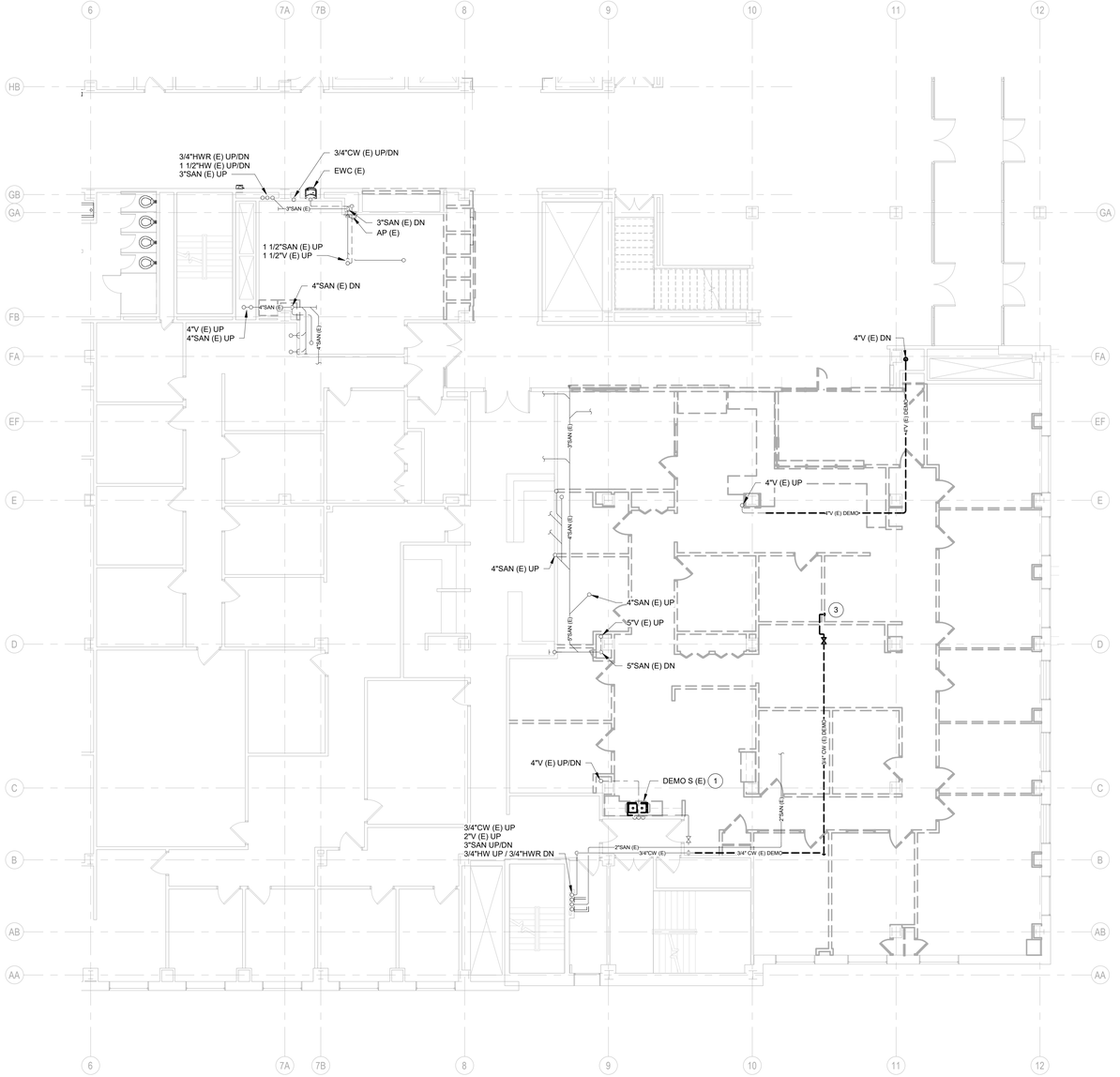
SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	P000S



2 P102S ENLARGED DEMOLITION PLAN - GROUND FLOOR - SOUTH - PLUMBING

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

TRUE NORTH



1 P102S ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - PLUMBING

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

TRUE NORTH

3 P102S ENLARGED DEMOLITION PLAN - LEVEL 05 - SOUTH - PLUMBING

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

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, FPC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER.
4. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK DURING OFF HOURS OR ON WEEKENDS.

KEYED NOTES:

1 DEMOLISH EXISTING SINK, FAUCET, P-TRAP, AND SUPPLIES COMPLETE. TEMPORARILY CAP PIPING AND CONNECT TO NEW SINK IN SIMILAR LOCATION.

2 DEMOLISH EXISTING SINK, FAUCET, P-TRAP, STOPS, AND SUPPLIES COMPLETE. CAP EXISTING SANITARY BELOW THE FLOOR AND PATCH FLOOR. REFER TO P202S FOR CONNECTIONS TO NEW FIXTURE.

3 DEMOLISH EXISTING COLD WATER LINE AS SHOWN.

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:
JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046

JDR PROJECT NO: 210191

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

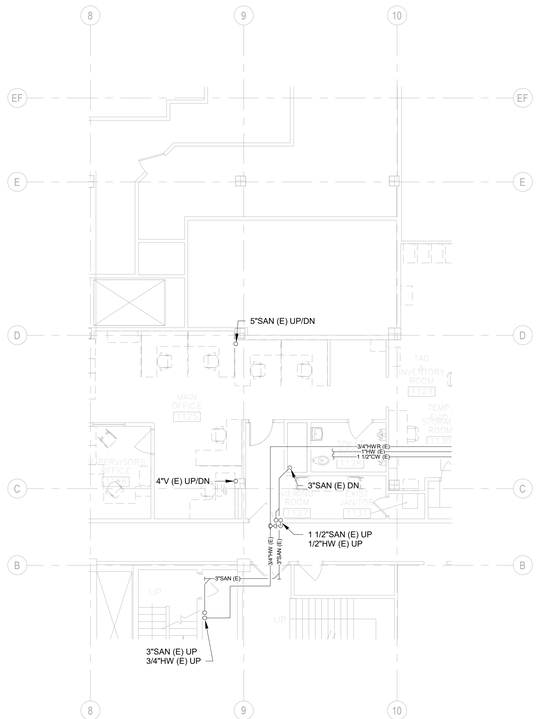
BPW CONTRACT #: 9583

SHEET TITLE: **ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - PLUMBING**

REVISIONS:

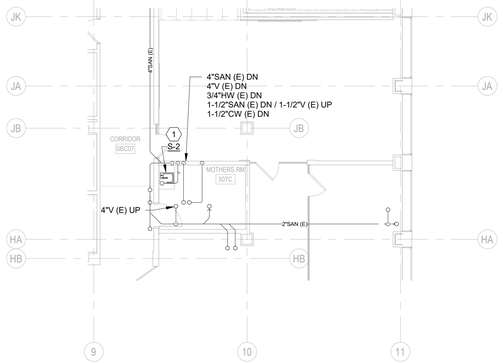
4	5/27/2025	CB-003
5	6/24/2025	CB-004

SCALE	
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**P102S**



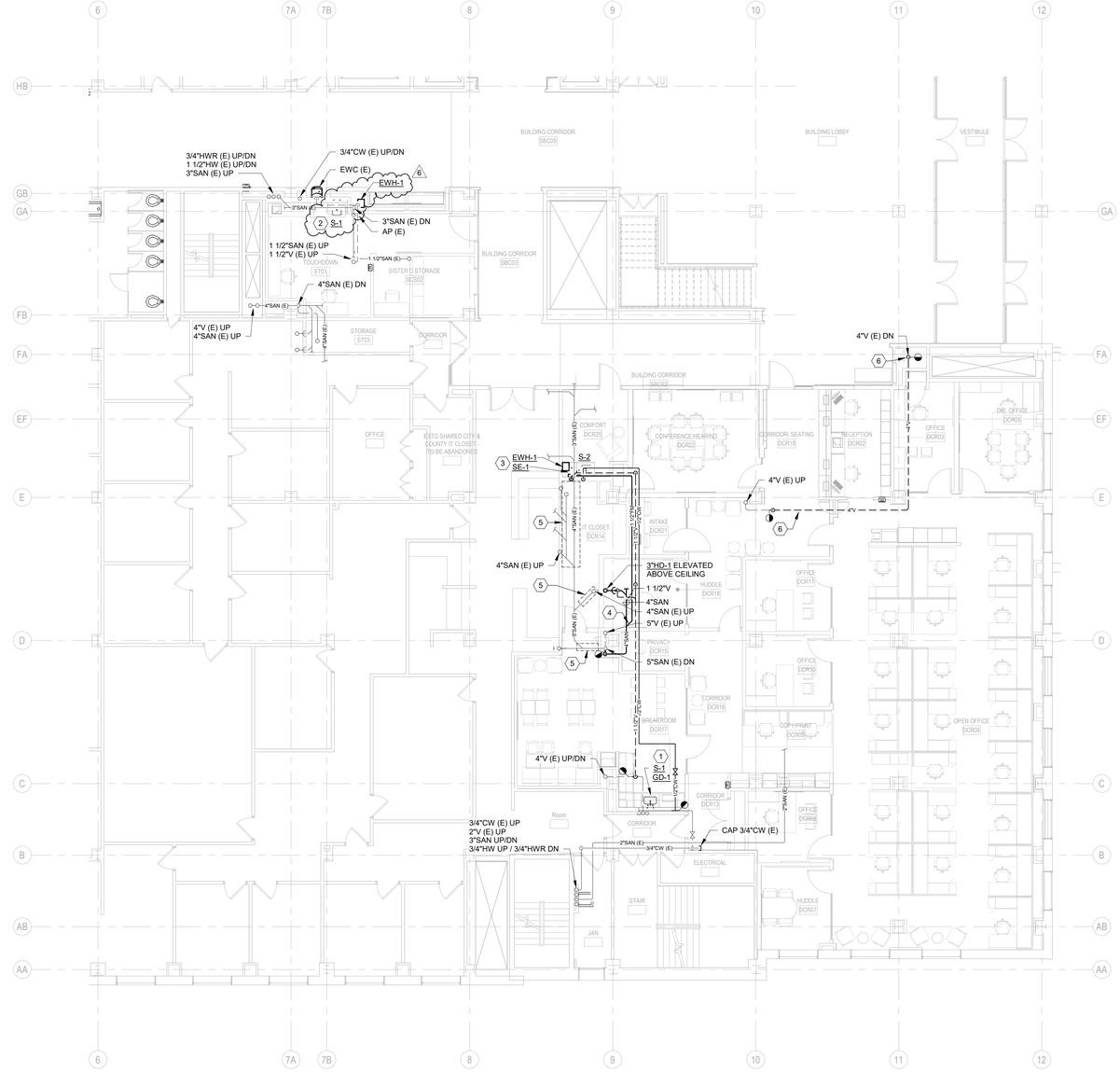
2 P202S — ENLARGED NEW WORK PLAN - GROUND FLOOR - SOUTH - PLUMBING
SCALE: 1/8" = 1'-0"

TRUE NORTH



3 P202S — ENLARGED NEW WORK PLAN - LEVEL 05 - SOUTH - PLUMBING
SCALE: 1/8" = 1'-0"

TRUE NORTH



1 P202S — ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - PLUMBING
SCALE: 1/8" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, FPC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER.
4. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK DURING OFF HOURS OR ON WEEKENDS.

KEYED NOTES:

1 CONNECT NEW SINK TO EXISTING COLD WATER, HOT WATER, AND SANITARY. PROVIDE NEW FIXTURE STOPS AND P-TRAP.

2 CONNECT NEW SINK TO EXISTING COLD WATER, SANITARY, AND VENT IN WALL. INSTALL NEW ELECTRIC WATER HEATER IN ACCESSIBLE CHASE ADJACENT TO SINK. CONNECT COLD WATER TO EWH-1, AND SUPPLY SINK WITH HOT WATER. PROVIDE BALL VALVE ON SUPPLY TO EWH-1. INSTALL SANITARY, VENT, AND ELECTRIC TO WATER HEATER IN CABINET TO THE WEST OF THE SINK. COORDINATE INSTALLATION WITH GC AND EC.

4 INSTALL 1 1/2" FORCE MAIN FROM SE-1 AND CONNECT TO 4"SAN IN CEILING SPACE. PITCH FORCE MAIN TOWARD GRAVITY DRAIN.

5 PROVIDE DRAIN PAN UNDER EXISTING SANITARY WASTE PIPING LOCATED OVER NEW IT RACKS AND EQUIPMENT. PITCH AWAY FROM IT COMPONENTS. DRAIN PAN SHALL BE 18 GAUGE SHEET METAL SUPPORTED FROM THE BUILDING STRUCTURE. COORDINATE WITH TECHNOLOGY CONTRACTOR.

6 CONNECT TO EXISTING 4"V IN CHASE AND INSTALL NEW VENT LOWER IN CEILING SPACE UNDER DUCTWORK.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
MADISON, WI 53711
PH: 608.277.1728
FAX: 608.271.7046

JDR PROJECT NO: 210191

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9583

SHEET TITLE: **ENLARGED NEW WORK PLAN - LEVEL 01 - SOUTH - PLUMBING**

REVISIONS:

3	1/7/2025	ADD 01
4	5/27/2025	CB-003
5	6/24/2025	CB-004
6	7/9/2025	CB-005

SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	P202S

ABBREVIATIONS

A	COMPRESSED AIR	E	EXISTING	HWY	HIGHWAY	RPM	REVOLUTIONS PER MINUTE
ACC	AIR COOLED CONDENSER	EAT	ENTERING AIR TEMPERATURE	HX	HEAT EXCHANGER	RS	REFRIGERANT SUCTION
ACCU	AIR COOLED CONDENSING UNIT	EC	ELECTRICAL CONTRACTOR	HYD	HYDRANT	RR	RETURN REGISTER
ACU	AIR CONDITIONING UNIT	EF	EXHAUST FAN	HZ	HERTZ	RTU	ROOF TOP UNIT
AD	ACCESS DOOR	EER	ENERGY EFFICIENCY RATIO				
ADJ	ADJUSTABLE	EFBP	EXTERNAL FACE & BYPASS	IH	INTAKE HOOD	S	SUPPLY
A/E	ARCHITECT/ENGINEER	EG	EXHAUST GRILLE	IFBP	INTERNAL FACE & BYPASS	SA	SUPPLY AIR
AF	AIR FOIL	EJ	EXPANSION JOINT	IN	INCH	SCR	SILICONE CONTROLLED RECTIFIERS
AFF	ABOVE FINISHED FLOOR	EL	ELEVATION	INV	INVERT	SD	SLOT DIFFUSER
AFMS	AIR FLOW MEASURING STATION	ELEC	ELECTRICAL	IPLV	INTEGRATED PART LOAD VALUE	SEER	SEASONAL ENERGY EFFICIENCY RATIO
AHU	AIR HANDLING UNIT	EQUIP	EQUIPMENT			SEG	SECURITY EXHAUST GRILLE
AL	ALUMINUM	ER	EXHAUST REGISTER	JWR	JACKET WATER RETURN	SF	SUPPLY FAN
AMP	AMPERE	ERU	ENERGY RECOVERY UNIT	JWS	JACKET WATER SUPPLY	SG	SUPPLY GRILLE
AP	ACCESS PANEL	ERV	ENERGY RECOVERY VENTILATOR			SM	SHEET METAL
APD	AIR PRESSURE DROP	ET	EXPANSION TANK	KW	KILOWATT	SQ FT	SQUARE FEET
ASC	ABOVE SUSPENDED CEILING	ETR	EXISTING TO REMAIN			SR	SUPPLY REGISTER
ATR	AIR TROFFER - RETURN	EWH	ELECTRIC WALL HEATER	LAT	LEAVING AIR TEMPERATURE	SRG	SECURITY RETURN GRILLE
ATS	AIR TROFFER - SUPPLY	EWT	ENTERING WATER TEMPERATURE	LBS	POUNDS	SRV	SAFETY RELIEF VALVE
AUTO	AUTOMATIC	EXH	EXHAUST	LD	LINEAR DIFFUSER	SS	STAINLESS STEEL
		EXT	EXTERIOR OR EXTERNAL	LPC	LOW PRESSURE CONDENSATE	SSG	SECURITY SUPPLY GRILLE
B	BOILER			LPS	LOW PRESSURE STEAM	STG	SECURITY TRANSFER GRILLE
BB	BASEBOARD	F	FURNACE	LR	LINEAR RETURN	SWD	SINGLE WALL DUCTWORK
BC	BOOSTER COIL	°F	DEGREES FAHRENHEIT	LT	LIGHT TROFFER	SWSI	SINGLE WIDTH SINGLE INLET
BCU	BLOWER COIL UNIT	F&B	FACE & BYPASS	LWT	LEAVING WATER TEMPERATURE		
BDD	BACK DRAFT DAMPER	F&T	FLOAT & THERMOSTAT TRAP			T	THERMOSTAT/TEMPERATURE SENSOR
BFP	BACKFLOW PREVENTER	FA	FREE AREA	M	MOTOR OPERATED DAMPER	TA	THROWAWAY
BHP	BRAKE HORSEPOWER	FC	FORWARD CURVED	MAT	MIXED AIR TEMPERATURE	TCAC	TEMPERATURE CONTROL AIR COMPRESSOR
BI	BACKWARD INCLINED	FCU	FAN COIL UNIT	MA	MIXED AIR	TCC	TEMPERATURE CONTROL CONTRACTOR
BLDG	BUILDING	FD	FLOOR DRAIN OR FIRE DAMPER	MAU	MAKE-UP AIR UNIT	TCP	TEMPERATURE CONTROL PANEL
BOD	BOTTOM OF DUCT	FFA	FROM FLOOR ABOVE	MAX	MAXIMUM	TCV	TEMPERATURE CONTROL VALVE
BOP	BOTTOM OF PIPE	FFB	FROM FLOOR BELOW	MBH	1000 BRITISH THERMAL UNITS/HOUR	TEMP	TEMPORARY
BOS	BOTTOM OF STRUCTURE	FILL	FILL LINE	MCA	MINIMUM CIRCUIT AMPS	TF	TRANSFER FAN
BR	BRINE RETURN	FLA	FULL LOAD AMPS	MCC	MOTOR CONTROL CENTER	TFA	TO FLOOR ABOVE
BRG	BEARING	FLEX	FLEXIBLE	MECH	MECHANICAL	TFB	TO FLOOR BELOW
BS	BRINE SUPPLY	FM	FLOW METER	MEZZ	MEZZANINE	TG	TRANSFER GRILLE
BSMT	BASEMENT	FOO	FUEL OIL OVERFLOW	MFS	MAXIMUM FUSE SIZE	TO	TEST OPENINGS
BTU	BRITISH THERMAL UNIT	FOR	FUEL OIL RETURN	MH	MANHOLE	TS	TIP SPEED
		FOS	FUEL OIL SUPPLY	MIN	MINIMUM	TYP	TYPICAL
C	CONVECTOR	FOV	FUEL OIL VENT	MOCP	MAXIMUM OVERCURRENT PROTECTION		
CA	COMBUSTION AIR	FPC	FIRE PROTECTION CONTRACTOR	MTD	MOUNTED	UH	UNIT HEATER
CAB	CABINET	FPM	FEET PER MINUTE	MUA	MAKE-UP AIR UNIT	UST	UNDERGROUND STORAGE TANK
CCC	COOLING COIL CONDENSATE	FS	FLOW SWITCH			UV	UNIT VENTILATOR
CD	CEILING DIFFUSER	FT	FOOT OR FEET	NC	NOISE CRITERIA	UNEX	UNEXCAVATED
CF	CEILING (DESTRATIFICATION) FAN			NC	NORMALLY CLOSED		
CFM	CUBIC FEET PER MINUTE	G	GAS	NIC	NOT IN CONTRACT	V	VENT
CH	CHILLER	GA	GAUGE	NO	NORMALLY OPEN	VAC	VACUUM
CWR	CHILLED WATER RETURN	GAL	GALLON	NPLV	NOMINAL PART LOAD VALUE	VAV	VARIABLE AIR VOLUME
CWS	CHILLED WATER SUPPLY	GALV	GALVANIZED	NTS	NOT TO SCALE	VB	VACUUM BREAKER
CI	CAST IRON OR CUBIC INCH	GC	GENERAL CONTRACTOR			VD	VOLUME DAMPER
CL	CENTERLINE	GLYR	GLYCOL RETURN	O	OXYGEN	VDT	VERTICAL DRAW THRU
CLG	CEILING	GLYS	GLYCOL SUPPLY	OA	OUTDOOR AIR	VEL	VELOCITY
CMU	CONCRETE MASONRY UNIT	GRH	GAS FIRED RADIANT HEAT	OAT	OUTDOOR AIR TEMPERATURE	VERT	VERTICAL
COMB	COMBINATION OR COMBUSTION	GPM	GALLONS PER MINUTE	OC	ON CENTER	VFD	VARIABLE FREQUENCY DRIVE
CONC	CONCRETE	GUH	GAS FIRED UNIT HEATER	OED	OPEN ENDED DUCT	VSC	VARIABLE SPEED CONTROL
COND	CONDENSATE	GV	GAS VENT	OPD	OPPOSED BLADE DAMPER		
CONTR	CONTRACTOR					W TO W	WALL TO WALL
COP	COEFFICIENT OF PERFORMANCE	H	HUMIDIFIER	P	PUMP	WB	WET BULB
CP	CONDENSATE PUMP	HB	HOSE BIBB	PC	PLUMBING CONTRACTOR	WC	WATER COLUMN
CRU	COMPUTER ROOM UNIT	HC	HEATING CONTRACTOR	PD	PUMP DISCHARGE	WF	WALL FIN
CR	CONDENSER WATER RETURN	HCR	HOT/CHILLED WATER RETURN	PLBG	PLUMBING	WP	WEATHER PROOF
CS	CONDENSER WATER SUPPLY	HCS	HOT/CHILLED WATER SUPPLY	POC	POINT OF CONNECTION	WPD	WATER PRESSURE DROP
CT	COOLING TOWER	HD	HUB DRAIN	PRE	POWER ROOF EXHAUST FAN		
CU	COPPER	HDT	HORIZONTAL DRAW THRU	PRELIM	PRELIMINARY	YH	YARD HYDRANT
CUH	CABINET UNIT HEATER	HG	MERCURY	PRESS	PRESSURE		
CW	COLD WATER	HGT	HEIGHT	PRV	PRESSURE REDUCING VALVE		
		HP	HORSEPOWER	PS	PRESSURE SWITCH		
D	DRAIN	HPC	HIGH PRESSURE CONDENSATE	PSD	PUMP SUCTION DIFFUSER		
DB	DRY BULB	HPS	HIGH PRESSURE STEAM	PSI	POUNDS PER SQUARE INCH		
DC	DRY COOLER	HPU	HEAT PUMP UNIT	PTAC	PACKAGED TERMINAL AIR CONDITIONER		
DCO	DOOR CUTOFF BY GC	HPWR	HEAT PUMP WATER RETURN	PVC	POLYVINYL CHLORIDE		
DDC	DIRECT DIGITAL CONTROL	HPWS	HEAT PUMP WATER SUPPLY				
DEPT	DEPARTMENT	HR	HOUR	R	REFRIGERANT		
DG	DOOR GRILLE BY GC	HRU	HEAT RECOVERY UNIT	RA	RETURN AIR		
DIA	DIAMETER	HSR	HEAT SINK RETURN	RCP	RADIANT CEILING PANEL		
DN	DOWN	HSS	HEAT SINK SUPPLY	RD	ROOF DRAIN		
DSA	DUCT SOUND ATTENUATOR	HTWR	HIGH TEMPERATURE HOT WATER RETURN	REQD	REQUIRED		
DSF	DESTRATIFICATION FAN	HTWS	HIGH TEMPERATURE HOT WATER SUPPLY	RF	RETURN FAN		
DWD	DUAL WALL DUCTWORK	HVAC	HEATING VENTILATING AND AIR CONDITIONING	RG	RETURN GRILLE		
DWDI	DOUBLE WIDTH DOUBLE INLET	HW	HOT WATER	RH	RELIEF HOOD		
DWG	DRAWING	HWR	HOT WATER RETURN	RHG	REFRIGERANT HOT GAS		
		HWS	HOT WATER SUPPLY	RL	REFRIGERANT LIQUID		

PIPING SYSTEMS

- GENERAL SHUTOFF VALVE SEE SPECIFICATIONS FOR TYPE
- BALL VALVE
- GAUGE VALVE
- BUTTERFLY VALVE
- GATE VALVE
- GATE, ANGLE VALVE
- GLOBE VALVE
- GLOBE, ANGLE VALVE
- PLUG VALVE (GAS)
- CALIBRATED BALANCE/SHUTOFF VALVE (FLOW MEASURING)
- OS & Y GATE VALVE
- OS & Y GLOBE VALVE
- 2-WAY TEMPERATURE CONTROL VALVE (PNEUMATIC OR ELECTRIC)
- 3-WAY TEMPERATURE CONTROL VALVE (PNEUMATIC OR ELECTRIC)
- CHECK VALVE
- DRAIN VALVE (W/ HOSE CONNECTION & BRASS CAP)
- LOCK SHIELD VALVE
- NEEDLE VALVE
- PRESSURE REDUCING VALVE
- RELIEF (R) OR SAFETY (S) VALVE
- SOLENOID VALVE
- TRIPLE DUTY VALVE
- BLIND FLANGE
- CAP
- CONNECTION, BOTTOM
- CONNECTION, TOP
- ELBOW, TURNED UP
- ELBOW, TURNED DOWN
- REDUCER, CONCENTRIC
- REDUCER, ECCENTRIC - STRAIGHT INVERT
- REDUCER, ECCENTRIC - STRAIGHT CROWN

- AIR VENT
- VACUUM BREAKER
- AIR SEPARATOR
- PIPE ALIGNMENT GUIDE
- PIPE ANCHOR
- BALL JOINT
- EXPANSION JOINT
- EXPANSION LOOP
- FLEXIBLE CONNECTOR
- STEAM TRAP
- FLOW METER
- FLOW SWITCH
- TEMPERATURE SENSOR
- PITCH OF PIPE
- PRESSURE GAUGE AND COCK
- PRESSURE SWITCH
- PUMP
- PUMP IN VERTICAL
- STRAINER
- STRAINER, W/ BLOW DOWN VALVE
- THERMOMETER
- THERMOMETER WELL, ONLY
- PETES PLUG
- BACKFLOW PREVENTER
- FLOW DIRECTION IN PIPES
- HANGERS
- UNION
- PIPE FLANGE
- WATER METER
- FLOW REGULATOR

HPS	HIGH-PRESSURE STEAM
LPS	LOW-PRESSURE STEAM
HPC	HIGH-PRESSURE CONDENSATE
LPC	LOW-PRESSURE CONDENSATE
BBD	BOILER BLOWDOWN
PD	PUMP DISCHARGE CONDENSATE
COND	CONDENSATE
VAC	VACUUM PUMP CONDENSATE
CW	COLD WATER (DOMESTIC)
MU	MAKEUP WATER
V	ATMOSPHERIC VENT
FOO	FUEL OIL OVERFLOW
FOS	FUEL OIL SUPPLY
FOR	FUEL OIL RETURN
FOV	FUEL OIL TANK VENT
FOF	FUEL OIL FILL
G	GAS
LP	LIQUID PROPANE
HWS	HOT WATER SUPPLY
HWR	HOT WATER RETURN
A	COMPRESSED AIR
VAC	VACUUM (AIR)
RHG	REFRIGERANT HOT GAS
RS	REFRIGERANT SUCTION
RL	REFRIGERANT LIQUID
BS	BRINE SUPPLY
BR	BRINE RETURN
CS	CONDENSER WATER SUPPLY
CR	CONDENSER WATER RETURN
CWS	CHILLED WATER SUPPLY
CWR	CHILLED WATER RETURN
H	HUMIDIFICATION LINE
D	DRAIN

DUCTWORK SYSTEMS

- 20/12 — DUCT SIZE, (FIRST FIGURE IS SIDE SHOWN)
- 12" Ø — ROUND DUCT
- 20/12 Ø — OVAL DUCT
- AXIAL FLOW FAN
- UP/DN — CHANGE OF ELEVATION IN DIRECTION OF AIR FLOW
- AD — ACCESS DOOR, VERTICAL OR HORIZONTAL
- ACOUSTICAL DUCT LINER
- DUCT LAGGING
- FLEXIBLE CONNECTION
- DUCT SOUND ATTENUATOR
- DUCT TRANSITION (DOUBLE LINE)
- DUCT TRANSITION (RECT. TO ROUND)
- DUCT TRANSITION (SINGLE LINE)
- HIDDEN DUCTWORK
- BDD — BACK DRAFT DAMPER
- DUCT HEATER, ELECTRIC
- M — MOTOR OPERATED DAMPER
- MANUAL VOLUME DAMPER
- S — SMOKE DETECTOR

- S — SMOKE DAMPER
- NEW F / F EXISTING — FIRE DAMPER
- NEW FS / FS EXISTING — COMBINATION FIRE/SMOKE DAMPER
- STANDARD BRANCH, SUPPLY, RETURN, OR EXHAUST, NO SPLITTER
- ROOF VENTILATOR OR HOOD ON ROOF ABOVE
- ROOF VENTILATOR OR HOOD ON ROOF
- DUCT CAP
- END OF DUCT
- EXISTING / NEW — POSITIVE PRESSURE DUCT SECTION
- POSITIVE PRESSURE DUCT (DOWN OR AWAY)
- EXISTING / NEW — NEGATIVE PRESSURE DUCT SECTION
- NEGATIVE PRESSURE DUCT (DOWN OR AWAY)
- FLEXIBLE DUCT DIFFUSER CONNECTION
- OR — SIDEWALL AIR DEVICE
- EXHAUST, RETURN, OR TRANSFER AIR DEVICE
- SUPPLY AIR DEVICE
- LINEAR OR SLOT AIR DEVICE
- SIZE — TRANSFER GRILLE ASSEMBLY

- LOUVER AND BIRD SCREEN
- DG / X.X Ø FA — DOOR GRILLE
- DCO — 3/4" DOOR CUTOFF (UNDERCUT) BY GC
- ELBOW WITH TURNING VANES
- TERMINAL UNIT, MIXING
- TERMINAL UNIT, VARIABLE VOLUME WITH REHEAT
- TERMINAL UNIT, VARIABLE VOLUME WITH REHEAT
- TERMINAL UNIT, VARIABLE VOLUME
- BOOSTER COIL
- UNIT HEATER
- CENTRIFUGAL FAN
- PROPELLER FAN
- AIR FLOW
- EXISTING / NEW — POINT OF NEW CONNECTION (PIPE OR DUCT)
- SQUARE FEET
- ELEVATION SYMBOL
- MAXIMUM SECURITY BARS
- MEDIUM SECURITY BARS

GENERAL SYMBOLS

- T — THERMOSTAT OR TEMPERATURE SENSOR
- T — THERMOSTAT OR TEMPERATURE SENSOR WITH SECURITY COVER
- H — HUMIDISTAT OR HUMIDITY SENSOR
- H — HUMIDISTAT OR HUMIDITY SENSOR WITH SECURITY COVER
- MOTOR STARTER
- S — SPEED CONTROLLER
- $ — START/STOP SWITCH
- CO2 — CARBON DIOXIDE SENSOR
- # — DEMOLITION KEYED NOTE
- # — NEW WORK KEYED NOTE
- A — REVISION KEYED NOTE
- EXISTING TO REMAIN (DUCTWORK, PIPING, & EQUIPMENT)
- EXISTING TO BE REMOVED (DUCTWORK, PIPING, & EQUIPMENT)
- NEW DUCTWORK/PIPING
- NEW EQUIPMENT

HVAC SHEET INDEX - PHASE 2

M000S	SYMBOLS & ABBREVIATIONS - HVAC
M101S	OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC DUCT
M102S	OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC PIPE
M103S	ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
M104S	ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
M201S	OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC DUCT
M202S	OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC PIPE
M203S	ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
M204S	ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
M501S	FLOW SCHEMATIC - HOT WATER - DEMOLITION
M502S	FLOW SCHEMATIC - HOT WATER - NEW WORK
M601S	CONTROL SCHEMATICS - HVAC
M801S	SCHEDULES - HVAC
M901S	DETAILS - HVAC

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

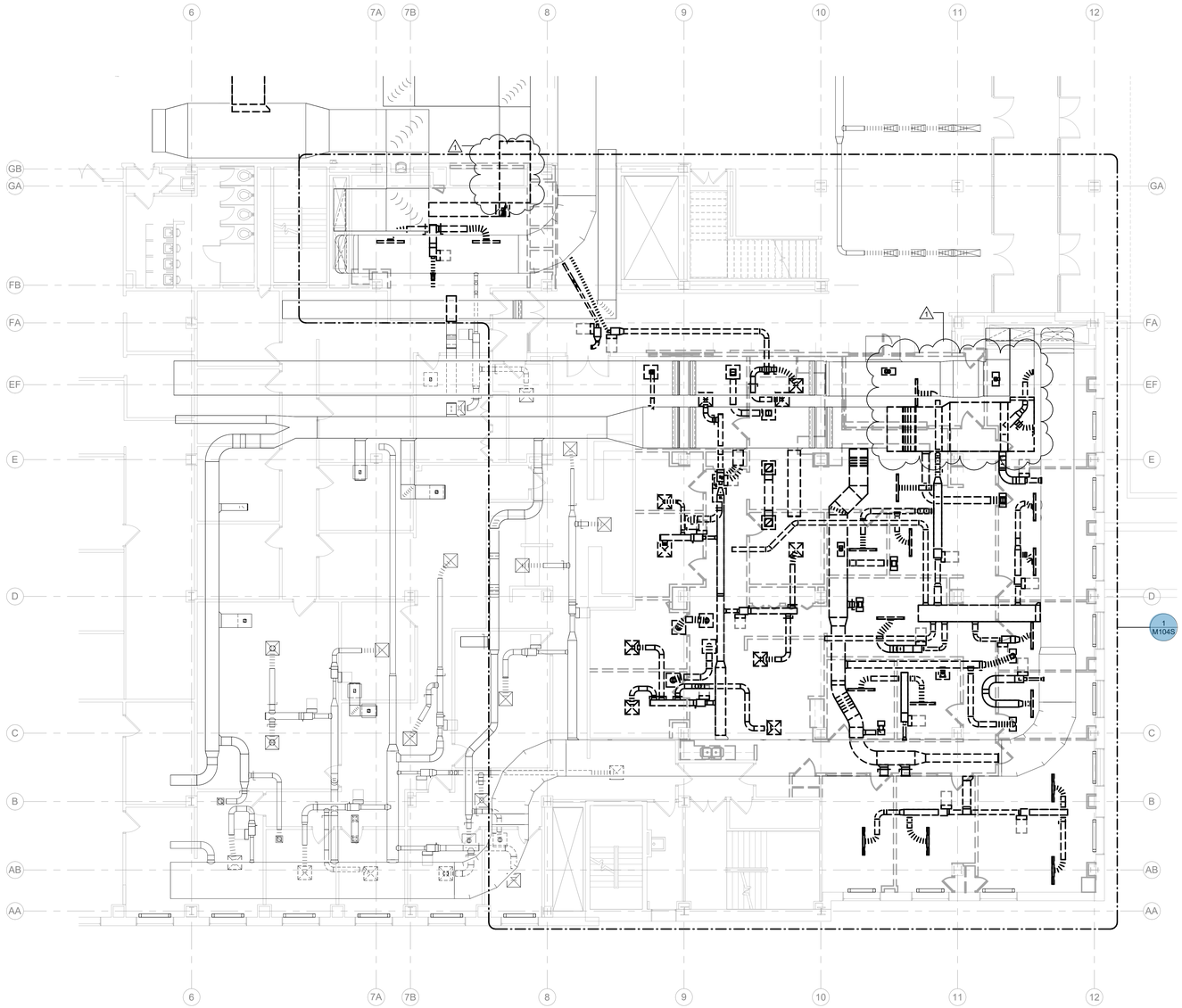
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9383

SHEET TITLE: **SYMBOLS & ABBREVIATIONS - HVAC**

REVISIONS:

SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M000S**



1 M101S OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC DUCT
SCALE: 1/8" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

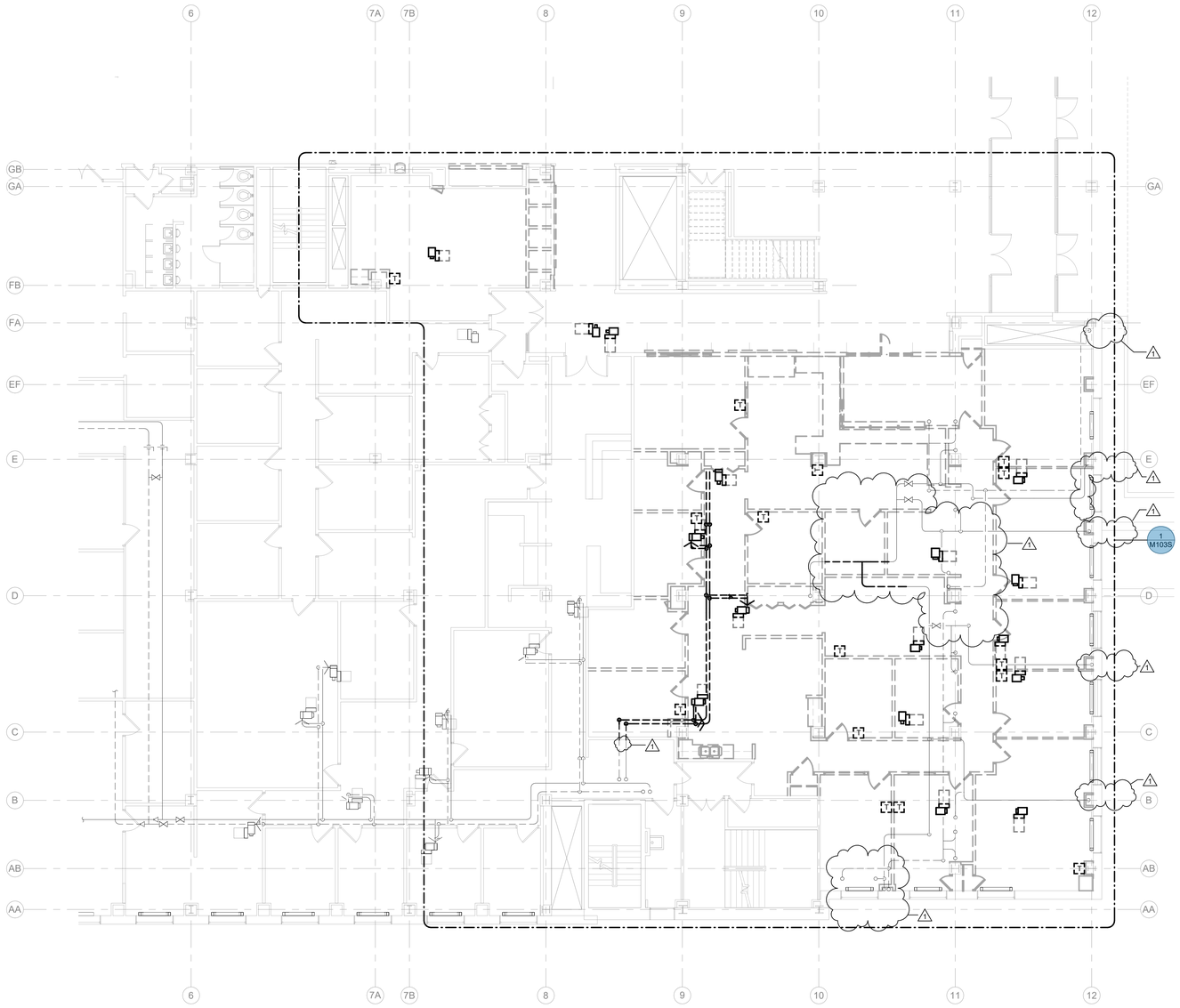
BPW CONTRACT #: 5853

SHEET TITLE: **OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC DUCT**

REVISIONS:

1 05/27/2025 CB-003

SCALE	1/8" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M101S**



1 M102S OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC PIPE
SCALE: 1/8" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

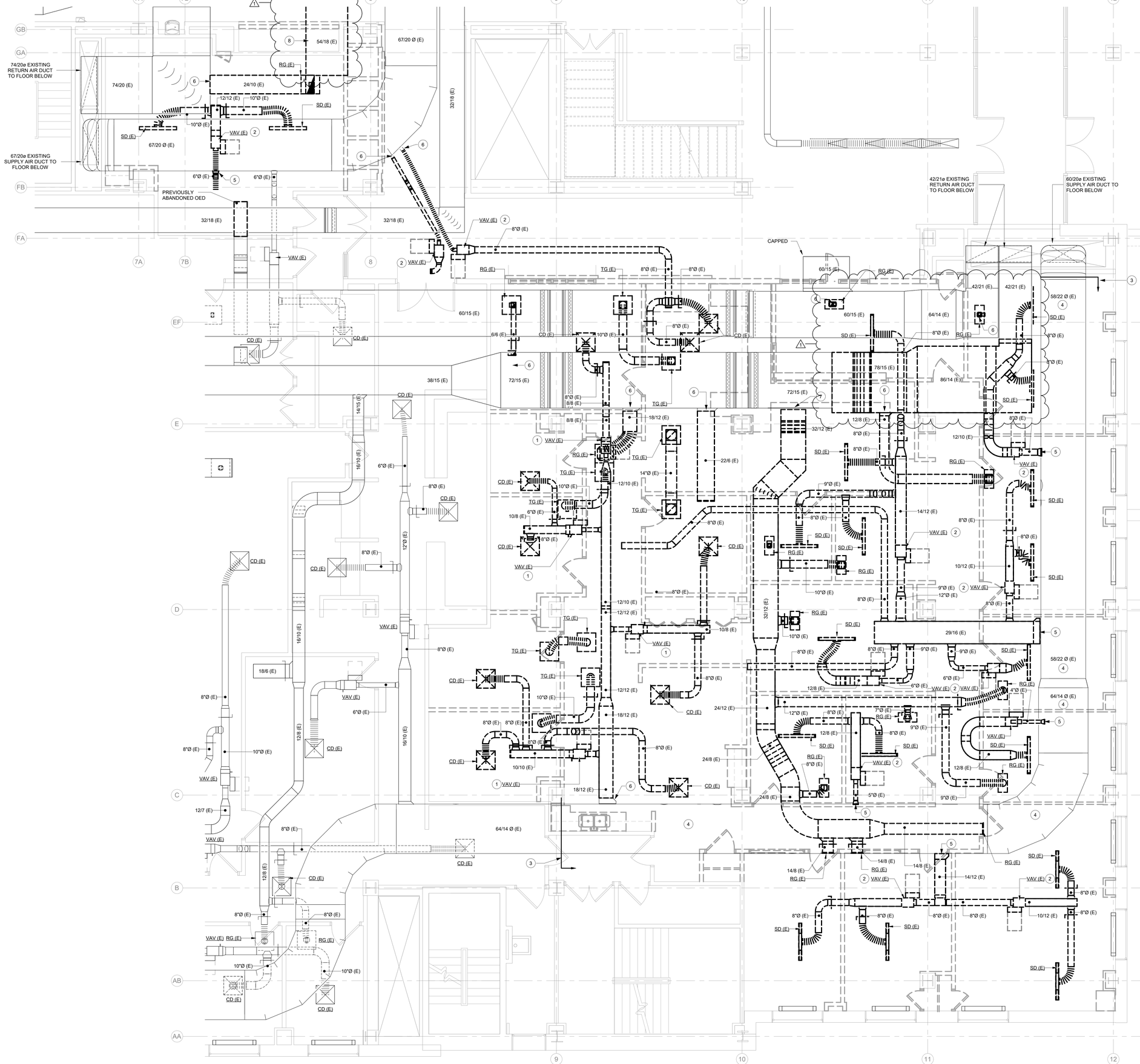
BIDV. CONTRACT #: 6563

SHEET TITLE: **OVERALL DEMOLITION PLAN - LEVEL 01 - SOUTH - HVAC PIPE**

REVISIONS:

1 05/27/2025 CB-003

SCALE	1/8" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M102S**



GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

DEMOLITION KEYED NOTES

1. REMOVE EXISTING VARIABLE AIR VOLUME TERMINAL. REMOVE ALL VALVES, CONTROLS, AND BRANCH PIPING SERVING EXISTING VAV TERMINAL.
2. REMOVE EXISTING VARIABLE AIR VOLUME TERMINAL. REMOVE ALL CONTROLS COMPLETE.
3. REMOVE EXISTING SUPPLY DUCT INSULATION TO/FROM THIS POINT.
4. REMOVE ALL EXISTING INSULATION ON EXISTING SUPPLY DUCT MAIN.
5. EXISTING DUCT TAP TO BE REMOVED, PATCHED, AND SEALED AIR TIGHT.
6. EXISTING DUCT TAP TO BE CAPPED AND SEALED AIR TIGHT.
7. EXISTING DUCT TAP TO BE REMOVED AND REPLACED. SEE M2003S FOR ADDITIONAL REQUIREMENTS.
8. DEMOLISH EXISTING ABANDONED DUCT BACK 9'-0" TO THE NEAREST JOINT AND CAP AIR TIGHT.

1 M103S ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

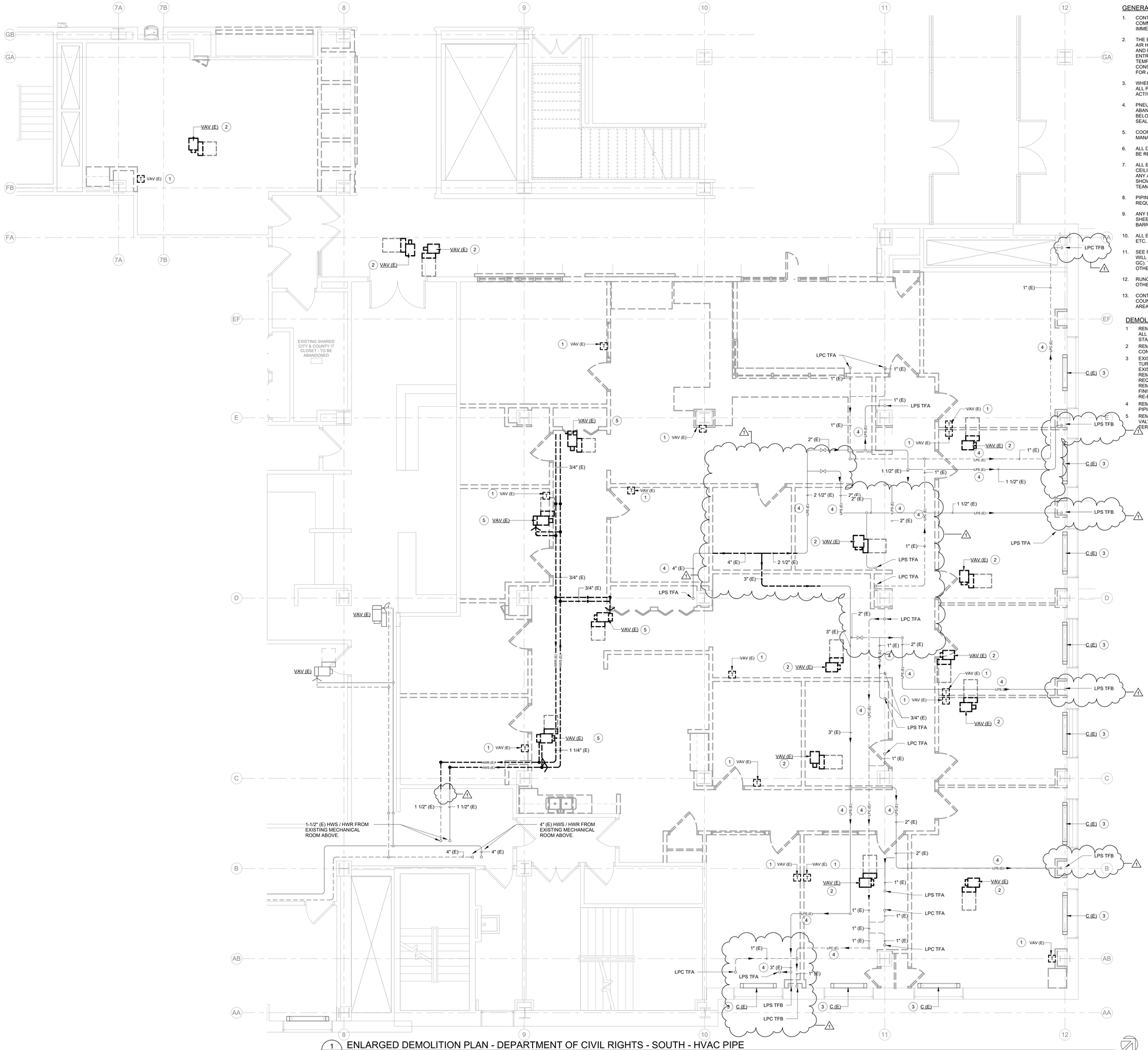
CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 6908

SHEET TITLE: **ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT**

REVISIONS:
1 05/27/2025 CB-003

SCALE	1/4" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M103S



1 M104S ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
SCALE: 1/4" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

DEMOLITION KEYED NOTES

1 REMOVE EXISTING PNEUMATIC THERMOSTAT COMPLETE. REMOVE ALL EXISTING PNEUMATIC CONTROL TUBING NOT REQUIRED TO STAY ACTIVE. CAP AIR TIGHT AT MAIN.
2 REMOVE EXISTING VARIABLE AIR VOLUME TERMINAL. REMOVE ALL CONTROLS COMPLETE.
3 EXISTING STEAM RADIATION TO REMAIN. HC TO REMOVE COVER AND TURN OVER TO GC FOR CLEANING AND PAINTING. REMOVE ALL EXISTING LPS ISOLATION VALVE AND PNEUMATIC CONTROL VALVE. REMOVE ALL EXISTING PNEUMATIC CONTROL TUBING NOT REQUIRED TO STAY ACTIVE BACK TO MAIN AND CAP AIR TIGHT. REMOVE ANY EXISTING CONTROL TUBING IN FLOOR TO BELOW FINISHED FLOOR. EXISTING 3/4" STERLING STEAM TRAP TO BE RE-BUILT. SEE DETAILS FOR ADDITIONAL WORK.
4 REMOVE ALL EXISTING INSULATION FROM EXISTING LPS AND LPC PIPING IN PROJECT AREA.
5 REMOVE EXISTING VARIABLE AIR VOLUME TERMINAL. REMOVE ALL VALVES, CONTROLS, AND BRANCH PIPING SERVING EXISTING VAV TERMINAL.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - SOUTH

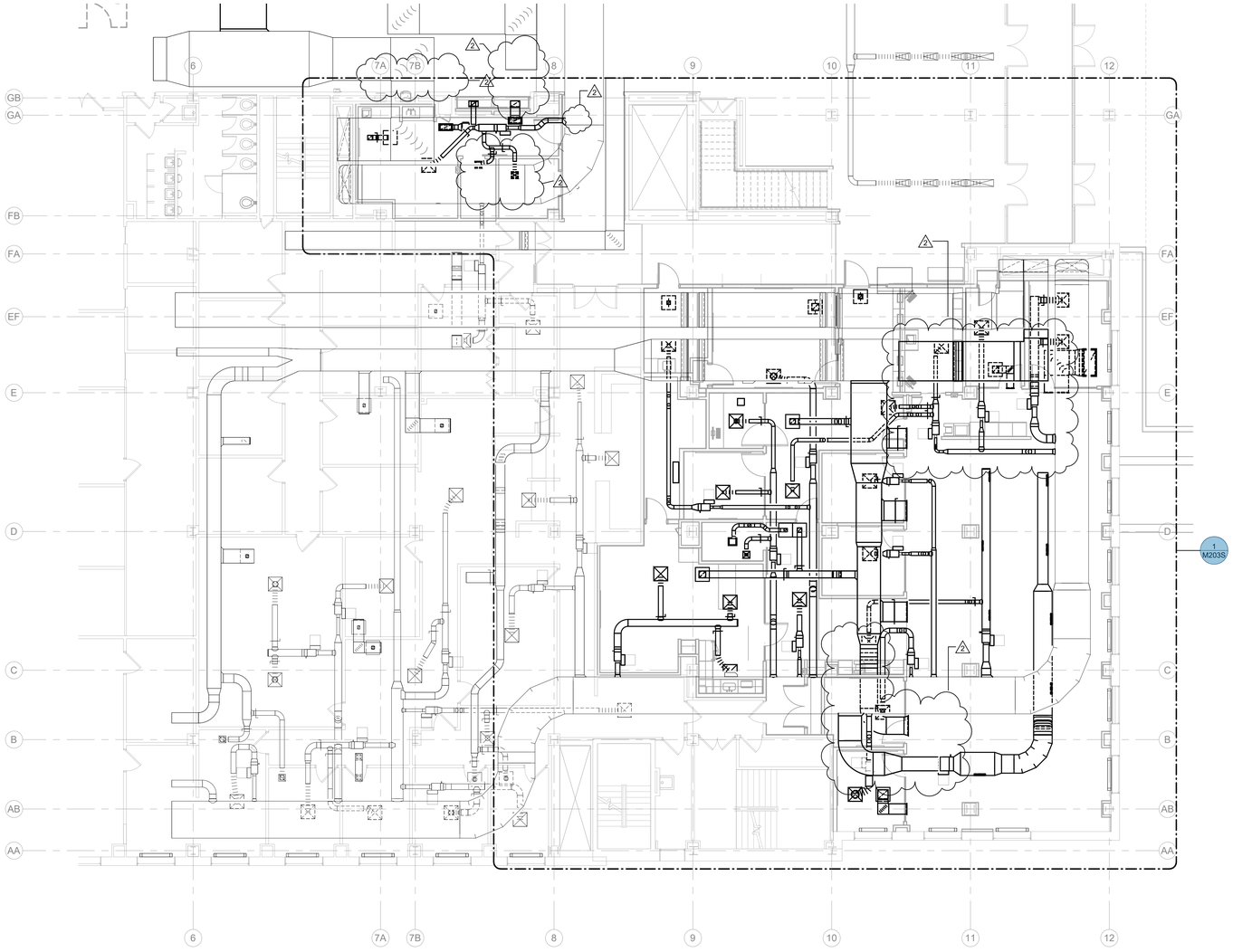
AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9583
SHEET TITLE: ENLARGED DEMOLITION PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE

REVISIONS:
1 05/27/2025 CB-003

SCALE	1/4" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M104S



1 M201S OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC DUCT
SCALE: 1/8" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

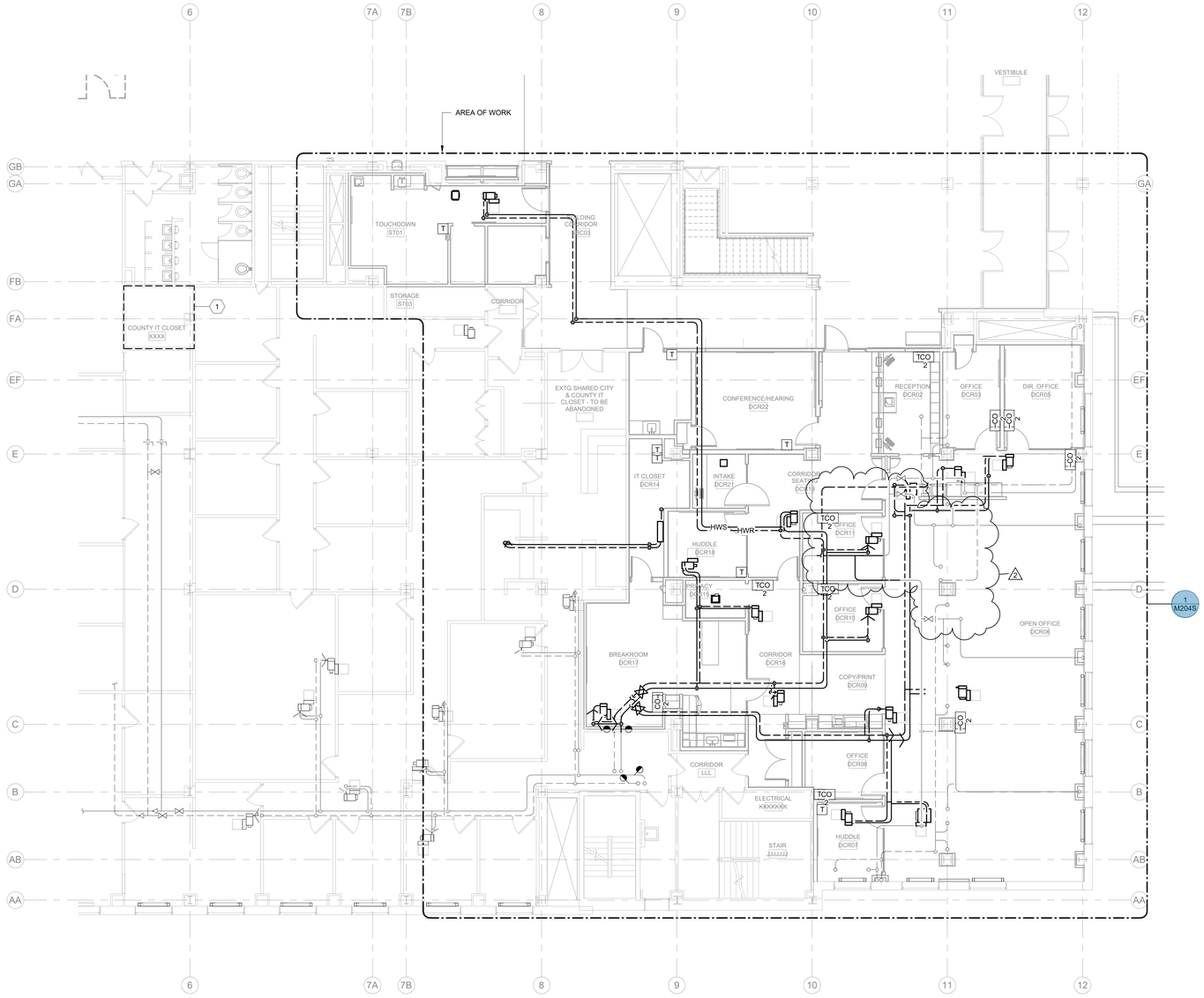
BPW CONTRACT #: 8568

SHEET TITLE: **OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC DUCT**

REVISIONS:

1	1/6/2025	ADD 01
2	05/27/2025	CB-003

SCALE	1/8" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M201S



1 M202S OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC PIPE
SCALE: 1/8" = 1'-0"

TRUE NORTH

GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

KEYED NOTES

1 EXISTING COUNTY IT CLOSET. ROUTE BACNET CONTROL CABLING FOR NEW BACNET ROUTER TO EXISTING IT CLOSET.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

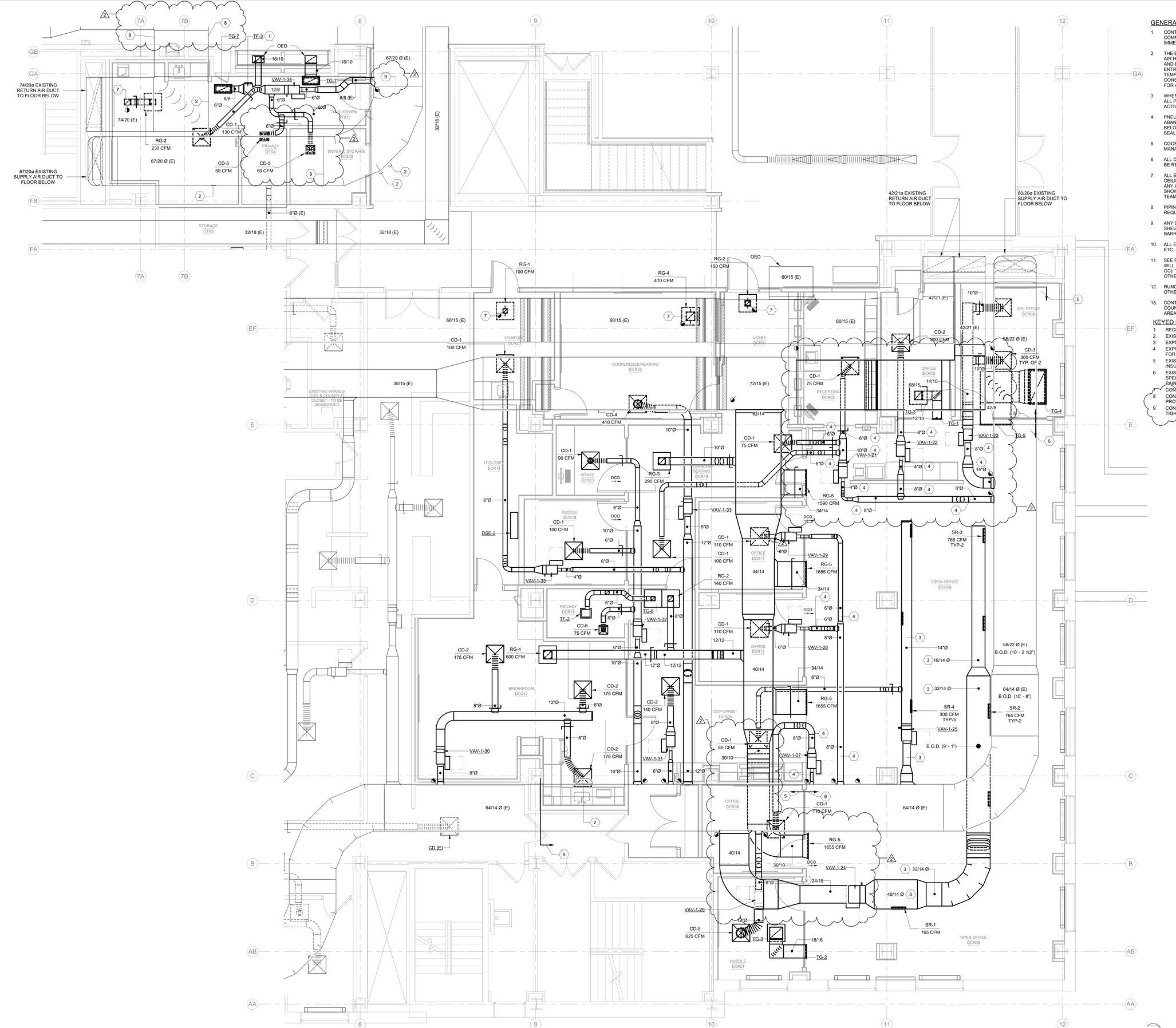
BPW CONTRACT #: 6083

SHEET TITLE: **OVERALL NEW WORK PLAN - LEVEL 01 - SOUTH - HVAC PIPE**

REVISIONS:

1	1/6/2025	ADD 01
2	05/27/2025	CB-003

SCALE	1/8" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M202S**



GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

KEYED NOTES

1 RECIRCULATING FAN FOR DISPLAY CASE.
2 EXISTING DUCT TAP TO BE CAPPED AND SEALED AIR TIGHT.
3 EXPOSED SUPPLY AIR DUCT TO BE PAINTED BY GC.
4 EXPOSED SUPPLY AIR DUCT TO BE INSULATED, SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. DUCT TO BE PAINTED BY GC.
5 EXISTING SUPPLY DUCT CONCEALED ABOVE CEILING TO BE INSULATED. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
6 EXISTING EXPOSED SUPPLY AIR DUCT TO BE INSULATED, SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. DUCT TO BE PAINTED BY GC.
7 CONNECT TO BOTTOM OF EXISTING DUCT.
8 CONTRACTOR SHALL PATCH AND SEAL AROUND EXISTING FIRE PROTECTION PIPING GOING THROUGH THE EXISTING RETURN DUCT.
9 CONTRACTOR SHALL TIGHTEN EXISTING JOINT BOLTS AND SEAL AIR TIGHT.

1 ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT
M203S SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

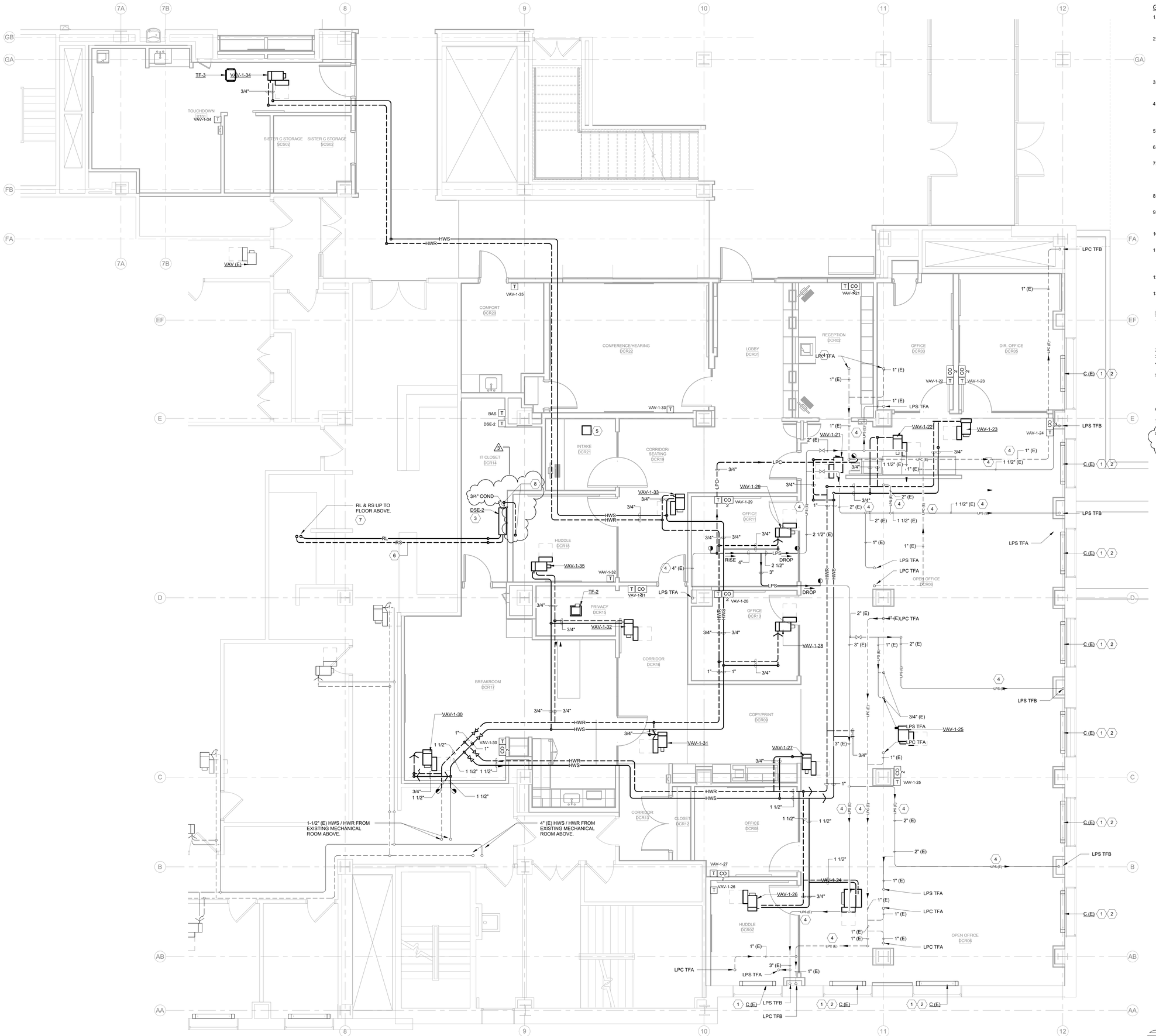
BPW CONTRACT #: 9860

SHEET TITLE: ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC DUCT

REVISIONS:

1	1/6/2025	ADD 01
2	05/27/2025	CB-003

SCALE	1/4" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M203S



GENERAL NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
2. THE BUILDING IS TO REMAIN OCCUPIED DURING CONSTRUCTION AND THE AIR HANDLER SERVING THIS AREA WILL CONTINUE TO OPERATE. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROTECTED FROM THE ENTRANCE OF CONSTRUCTION DUST, DIRT, AND DEBRIS. INSTALL TEMPORARY MERV 7 FILTERS ON RETURN AIR OPENINGS DURING CONSTRUCTION. CHANGE FILTER WEEKLY. SEE ARCHITECTURAL PLANS FOR ANY PHASING SCHEDULES AND/OR AREAS.
3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
4. PNEUMATIC TUBING LOCATED DIRECTLY IN CONCRETE FLOORS CAN BE ABANDONED IN PLACE, PROVIDED THAT THE TUBING IS REMOVED TO BELOW FLOOR LEVEL (SO THAT NEW FLOORING IS NOT AFFECTED) AND SEALED OR FILLED TIGHT.
5. COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
6. ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
7. ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC IN THE CEILING AREA IS SHOWN ON PLANS AND SHALL BE REMOVED COMPLETE. ANY ADDITIONAL ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC NOT SHOWN ON PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE A/E TEAM PRIOR TO REMOVAL FOR APPROVAL.
8. PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
9. ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
10. ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
11. SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HC IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
13. CONTRACTOR SHALL COORDINATE WITH CITY OF MADISON AND DANE COUNTY FOR WORK THAT NEEDS TO OCCUR OUTSIDE OF THE WORK AREA. THIS MAY INCLUDE DOING WORK ON WEEKENDS AND OFF HOURS.

KEYED NOTES

1 PROVIDE NEW LPS ISOLATION VALVE ON EXISTING STEAM CONVECTOR. PROVIDE NEW 1/2" ELECTRIC STEAM TCV (BELIMO B215HT186, CV=1.86 WITH TR24-SRUS ACTUATOR). HC TO INSTALL VALVE IN THE VERTICAL POSITION. SEE DETAIL FOR ADDITIONAL NOTES.
2 CONVECTOR TO BE CONTROLLED IN PARALLEL WITH VAV-1-24.
3 ROUTE 3/4" CONDENSATE TO NEAREST FLOOR DRAIN.
4 INSULATE ALL EXISTING LPS AND LPC PIPING IN THE PROJECT AREA. INSULATION TO BE PAINTABLE AND PAINTED BY GC.
5 LOCATION OF BACNET ROUTER. BACNET ROUTER SHALL SERVICE THE AREA OF RENOVATION. ALL BAS CABLING FROM NEW PROJECT CONTROLS TO BE ROUTED TO NEW BACNET CONTROLLER. CABLING FROM BACNET ROUTER TO BE ROUTED TO THE EXISTING COUNTY IT CLOSET. SEE DRAWING M202S FOR LOCATION IN THE REGISTER OF DEEDS OFFICE.
6 RS/RL PIPING FROM DSE-2 TO DSC-2. SIZE PER MANUFACTURERS RECOMENDATIONS.
7 SEE DETAILS 10/M901S & 11/M901S FOR CONTINUATION AND ADDITIONAL NOTES.
8 3/4" CONDENSATE TO RISE AND ROUTE OVER TO HUB DRAIN ABOVE CEILING IN DCR18. HORIZONTAL CONDENSATE TO BE PITCHED TOWARDS DRAIN AT 1/8" PER 1'.

1 M204S ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE
SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH
AREAS OF WORK

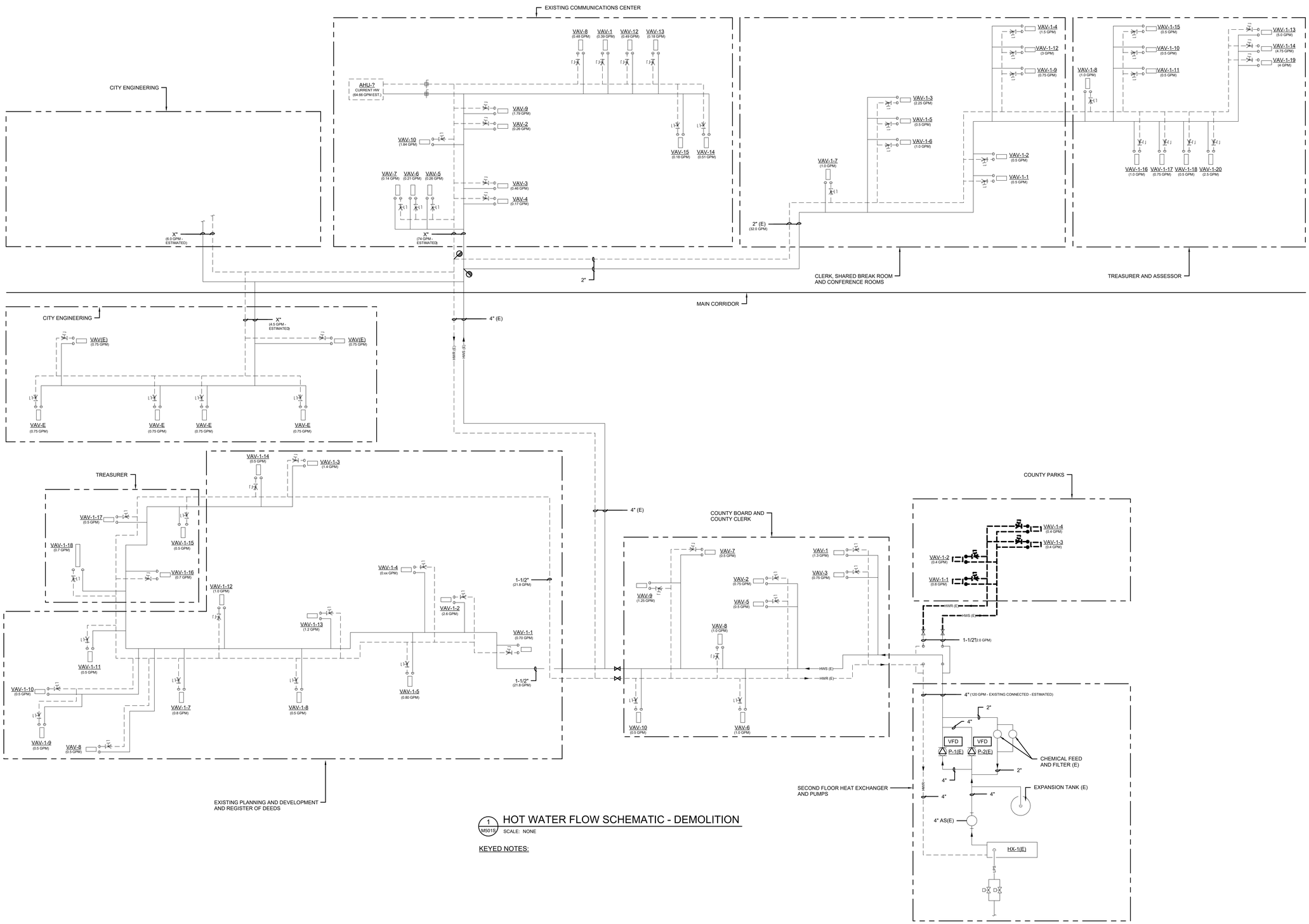
CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9883
SHEET TITLE: **ENLARGED NEW WORK PLAN - DEPARTMENT OF CIVIL RIGHTS - SOUTH - HVAC PIPE**

REVISIONS:

1	1/6/2025	ADD 01
2	05/27/2025	CB-003
3	06/24/2025	CB-004

SCALE	1/4" = 1'-0"
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M204S



1 M501S HOT WATER FLOW SCHEMATIC - DEMOLITION

SCALE: NONE

KEYED NOTES:

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

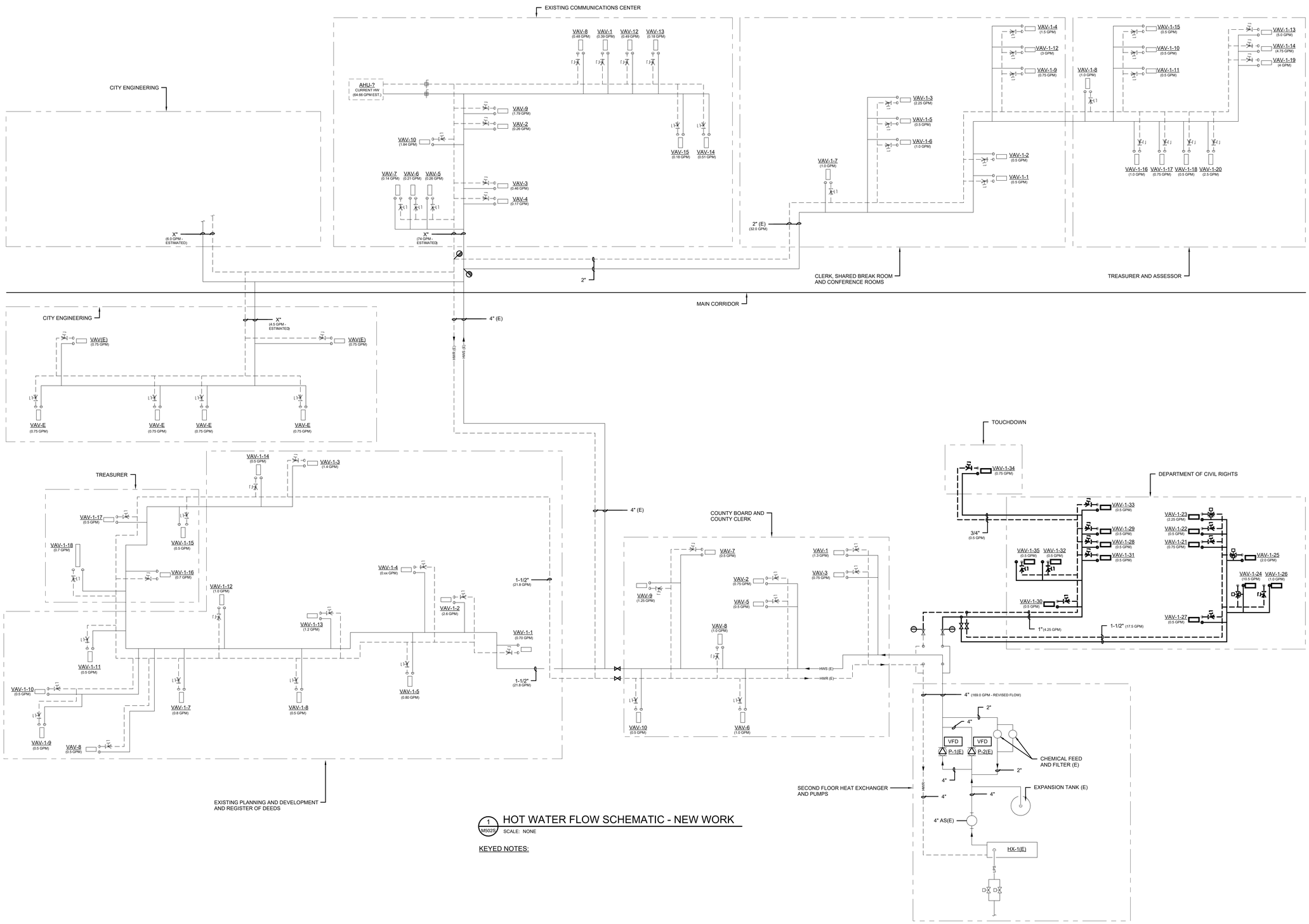
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9583

SHEET TITLE: **FLOW SCHEMATIC - HOT WATER - DEMOLITION**

REVISIONS:

SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M501S**



1 M502S HOT WATER FLOW SCHEMATIC - NEW WORK

SCALE: NONE

KEYED NOTES:

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

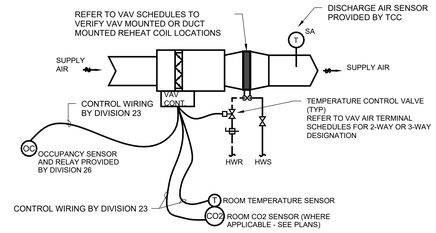
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9583

SHEET TITLE: **FLOW SCHEMATIC - HOT WATER - NEW WORK**

REVISIONS:

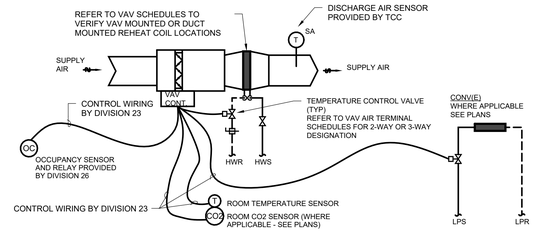
SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M502S**



NOTE 1: REFER TO PLANS, SPECIFICATIONS, AND DETAILS FOR ADDITIONAL REQUIREMENTS.

1 M601S VAV CONTROL DIAGRAM WITHOUT STEAM RADIATION PHASE 2

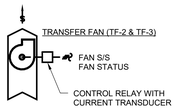
SCALE: NONE



NOTE 1: REFER TO PLANS, SPECIFICATIONS, AND DETAILS FOR ADDITIONAL REQUIREMENTS.

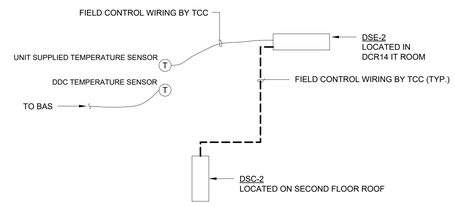
2 M601S VAV CONTROL DIAGRAM WITH STEAM RADIATION PHASE 2

SCALE: NONE



3 M601S TRANSFER FAN CONTROL DIAGRAM - TF-2 & TF-3

SCALE: NONE



NOTE 1: REFER TO PLANS, SPECIFICATIONS, AND DETAILS FOR ADDITIONAL REQUIREMENTS.

4 M601S SPLIT SYSTEM CONTROL DIAGRAM - DSE-2/DSC-2

SCALE: NONE

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #:
9583

SHEET TITLE:
CONTROL SCHEMATICS - HVAC

REVISIONS:

SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M601S**

AIR DEVICE SCHEDULE

UNIT NO.	CD-1	CD-2	CD-3	CD-4	CD-5	RG-1	RG-2	RG-3	RG-4	RG-5	SR-1	SR-2	SR-3	SR-4	TG-1	TG-2	TG-3	TG-4	TG-5	TG-6	TG-7	
SERVICE	SUPPLY	SUPPLY	SUPPLY	SUPPLY	SUPPLY	RETURN	RETURN	RETURN	RETURN	RETURN	SUPPLY	SUPPLY	SUPPLY	SUPPLY	TRANSFER	TRANSFER	TRANSFER	TRANSFER	TRANSFER	TRANSFER	TRANSFER	
MANUFACTURER	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	
MODEL NO.	SPD	SPD	SPD	SPD	SPD	630	630	630	630	630	SDGE	SDGE	SDGE	SDGE	630	630	630	630	630	630	630	
FACE STYLE	PLAQUE	PLAQUE	PLAQUE	PLAQUE	PLAQUE	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	LOUVERED	
PATTERN	4-WAY	4-WAY	4-WAY	4-WAY	4-WAY	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	DBLE DEFL	DBLE DEFL	DBLE DEFL	DBLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	SINGLE DEFL	
FINISH	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	
MATERIAL	STEEL	STEEL	STEEL	STEEL	STEEL	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	ALUM	
SIZE (NECK)	6ø	8ø	10ø	12ø	6ø	6x6	8x8	10x10	12x12	34x14	40/14ø	32/14ø	18/14ø	14ø	12x10	18x16	22x22	46x22	42x8	6x6	22x10	
SIZE (FACE)	24x24	24x24	24x24	24x24	12x12	24x24	24x24	24x24	24x24	36x16	18x10	18x10	18x10	16x8	14x12	20x18	24x24	48x24	44x10	24x24	24x12	
CFM RANGE	0-125	126-225	226-400	401-600	50	0-110	110-235	235-360	360-600	1 600-658	765	765	765	265	200	625	200-625	720	720	110	140	
MOUNTING	LAY-IN	LAY-IN	LAY-IN	LAY-IN	SURFACE	LAY-IN	LAY-IN	LAY-IN	LAY-IN	SURFACE	DUCT	DUCT	DUCT	DUCT	SURFACE	SURFACE	LAY-IN	LAY-IN	SURFACE	LAY-IN	LAY-IN	
DAMPER	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO	NO	
REMARKS																						

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY MOUNTING SURFACE / FRAME REQUIREMENTS.
2. BRANCH DUCT SIZE TO DIFFUSER SHALL BE THE NECK SIZE OF THE DIFFUSER UNLESS NOTED OTHERWISE.
3. SEE SPECIFICATION FOR GRILLE, REGISTER, AND DIFFUSER FINISHES.
4. MAXIMUM STATIC PRESSURE DROP THROUGH GRILLE, REGISTER OR DIFFUSER SHALL NOT EXCEED 0.1".
5. MAXIMUM NC LEVELS FOR GRILLES, REGISTERS OR DIFFUSERS SHALL NOT EXCEED 25.
6. UNLESS THROW IS NOTED OTHERWISE, ALL DIFFUSERS SHALL BE 4-WAY THROW.

REMARKS:

VAV TERMINAL UNIT WITH REHEAT SCHEDULE

UNIT NO.		VAV-1-21	VAV-1-22	VAV-1-23	VAV-1-24	VAV-1-25	VAV-1-26	VAV-1-27	VAV-1-28	VAV-1-29	VAV-1-30	VAV-1-31	VAV-1-32	VAV-1-33	VAV-1-34	VAV-1-35
LOCATION		DCR06 OPEN OFFICE	DCR06 OPEN OFFICE	DCR06 OPEN OFFICE	DCR06 OPEN OFFICE	DCR06 OPEN OFFICE	DCR07 HUDDLE	DCR06 OPEN OFFICE	DCR10 OFFICE	DCR11 OFFICE	DCR17 BREAKROOM	DCR13 CORRIDOR	DCR19 CORRIDOR / SEATING	DCR19 CORRIDOR / SEATING	ST01 TOUCHDOWN	SBC05 BUILDING CORRIDOR
FLOOR		FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST	FIRST
AHU SYSTEM		AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3	AHU-3
MANUFACTURER		PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE
MODEL NO.		SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV	SDV
INLET SIZE		6	4	8	24x16	10	8	4	4	4	8	4	6	8	6	4
OUTLET SIZE		12/8	12/8	12/10	36x8	14/12.5	12/10	12/8	12/8	12/8	12/10	12/8	12/8	12/10	12/8	12/8
MAX. AIR PD (WC)		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
MIN. INLET SP (IN WG)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AIR FLOW (CFM)	MAXIMUM	250	200	720	3,825	960	625	110	110	110	525	140	265	410	255	100
	MINIMUM	75	60	220	1,150	290	190	35	35	35	160	60	80	125	80	30
	HEATING CFM	210	160	600	3,500	600	300	50	50	50	175	100	100	125	255	100
HOT WATER REHEAT COIL DATA	FLUID	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
	EWT (°F)	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180
	LWT (°F)	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
	EAT (°F)	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	LAT (°F)	95	95	100	95	95	95	95	95	95	95	95	95	95	95	95
	CAPACITY (MBH)	9.2	7	29.4	152.6	26.2	13.1	2.2	2.2	2.2	7.6	4.4	4.4	5.5	11.1	4.3
	GPM	0.75	0.5	2.25	10.5	2	1	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	MAX WATER PD (FT)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	TCV TYPE	2-WAY	2-WAY	3-WAY	3-WAY	3-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY	2-WAY
REMARKS																

GENERAL NOTES

1 NEITHER RADIATED NOR DISCHARGE SOUND LEVELS SHALL EXCEED 35 NC AT 1.5" STATIC PRESSURE WHEN TESTED PER ARI STANDARD 885-98

2 OCC OA VENT CFM FOR ADJUSTING AHU OA VENT RATE BASED ON OCCUPANCY OF SPACE.

FAN SCHEDULE

UNIT NO.		TF-2	TF-3	
LOCATION		DCR15	SBC05	
SERVICE		DCR15	DISPLAY	
MANUFACTURER		GREENHECK	GREENHECK	
MODEL NO.		SP-A90-130-VG	CSP-A250	
FAN TYPE		CENTRIFUGAL	CENTRIFUGAL	
ARRANGEMENT		CEILING	INLINE	
DESIGN CFM		110	140	
EXT. SP (IN WC)		0.5	0.5	
FAN WHEEL TYPE		FC	FC	
FAN DIAMETER		-	-	
APPROXIMATE FAN RPM		900	1000	
BHP		46 W	60 W	
MOTOR HP		FRAC	FRAC	
ECM MOTOR		YES	NO	
VOLTS/PHASE		120 / 1	120 / 1	
DRIVE		DIRECT	DIRECT	
TWO SPEED		NO	NO	
VFD		NO	NO	
MAX. SONES		2.5	2.5	
MAX FAN INLET AIR SOUND DATA (SOUND POWER (BY OCTAVE BAND)	1	-	-	
	2	-	-	
	3	-	-	
	4	-	-	
	5	-	-	
	6	-	-	
	7	-	-	
	8	-	-	
REMARKS		1	1	

REMARKS:

1. CONTRACTOR FURNISH NON-FUSED DISCONNECT. EC TO INSTALL.

SPLIT SYSTEM AIR CONDITIONER SCHEDULE

UNIT NO.		DSE-2	
LOCATION		DCR14	
MANUFACTURER		MITSUBISHI	
MODEL NO.		PKA-A18HA7	
EVAPORATOR TYPE		HIGH WALL	
SUPPLY (CFM)		420	
OUTSIDE AIR (CFM)		-	
FILTER TYPE		-	
FAN MOTOR	VOLTS	208	
	PHASE	1	
	HP	30 WATT	
	DRIVE	DIRECT	
	NO. OF SPEEDS	3	
AIR COOLED CONDENSING UNIT (OUTDOOR UNIT)			
UNIT NO.		DSC-2	
LOCATION		ROOF	
MANUFACTURER		MITSUBISHI	
MODEL NO.		PUZ-A18NKA7	
NOMINAL COOLING CAPACITY (BTU / HR)		18,000	
SEER		18.5	
COP		-	
UNIT ELECTRICAL DATA	VOLTS	208	
	PHASE	1	
	MCA	11	
	MOCP	15	
SERVES		DSE-2	
REMARKS			

GENERAL NOTES

1. COORDINATE POWER DSE POWERED THRU DSC
2. EC TO WIRE AND CONNECT INDOOR UNIT TO OUTDOOR UNIT.
3. EC TO FURNISH AND INSTALL NON-FUSED DISCONNECT.
4. DSC TO INCLUDE LOW AMBIENT BAFFLES.
5. DSC TO BE MOUNTED ON PRESSURE TREATED 4x4 LUMBER AND PLACED ON ROOF. SEE PLANS FOR ADDITIONAL NOTES.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

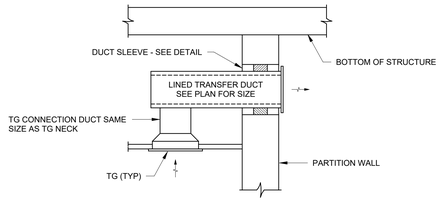
BPW CONTRACT #:
9383

SHEET TITLE:
SCHEDULES - HVAC

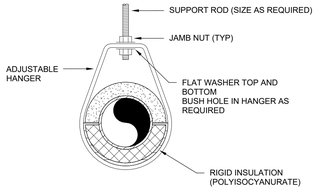
REVISIONS:

1 05/27/2025 CB-003

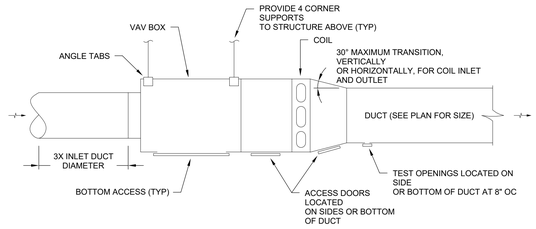
SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**M801S**



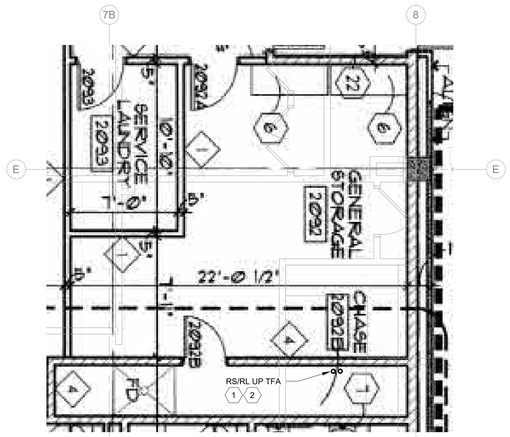
9 M901S TRANSFER DUCT (CEILING GRILLE TO WALL GRILLE)
SCALE: NONE



5 M901S TYPICAL PIPE SUPPORT
SCALE: NONE

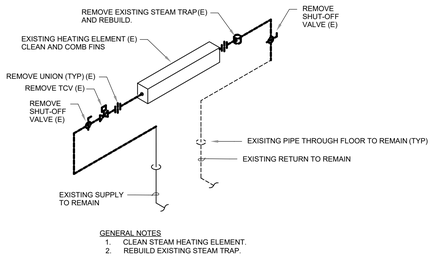


1 M901S VAV BOOSTER COIL
SCALE: NONE



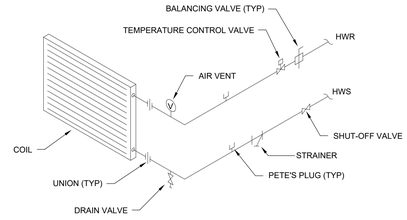
10 M901S SECOND FLOOR DETAIL - HVAC
SCALE: 1/4" = 1'-0"

TRUE NORTH



GENERAL NOTES
1. CLEAN STEAM HEATING ELEMENT.
2. REBUILD EXISTING STEAM TRAP.

6 M901S EXISTING RADIATION PIPING DETAIL - DEMOLITION PHASE 2
SCALE: NONE



2 M901S HOT WATER BOOSTER COIL PIPING (2-WAY TCV)
SCALE: NONE

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

KEYED NOTES

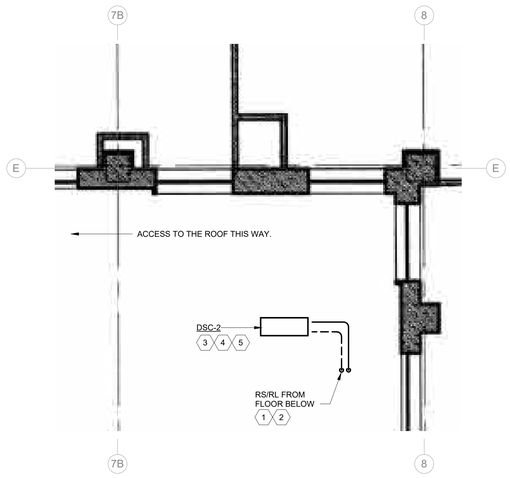
1 RS/RL PIPING FROM DSE-2 TO DSC-2. SIZE PER MANUFACTURERS RECOMENDATIONS.

2 DSC-2 TO BE LOCATED ON THE SECOND FLOOR ROOF. CONTRACTOR TO ROUTE RS/RL PIPING THROUGH 2092B CHASE SPACE ON SECOND FLOOR TO ROOF ABOVE. CONTRACTOR TO COORDINATE FLOOR PENETRATIONS AND ROOF PENETRATIONS FOR RS/RL PIPING WITH GC AND MALY ROOFING. CONTRACTOR TO COORDINATE ROOF WORK ASSOCIATED WITH DSC-2 WITH MALY ROOFING. CONTRACTOR TO COORDINATE FINAL UNIT LOCATION WITH EC.

3 DSC-2 TO BE MOUNTED TO PRESSURE TREATED 4x4 AND PLACED ON ROOF, WITH EPDM SLIP SHEET BELOW 4x4 AND ON TOP OF ROOF MEMBRANE. EXACT INSTALLATION NEEDS TO BE AGREED TO BY MALY ROOFING (BRYCE KEINER, PHONE:(608)-405-1609, EMAIL: bryce@malyroofing.com) AND DANE COUNTY.

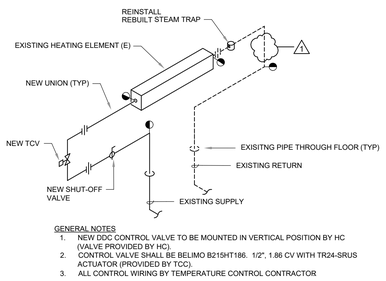
4 LOCATION OF DSC-2 TO BE A MINIMUM OF 5'-0" FROM EXTERIOR WALLS AND NO LESS THAN 10'-0" AWAY FROM THE ROOF EDGE. REVIEW LOCATION WITH CHRIS BUSS ((608)444-5505) OF DANE COUNTY PRIOR TO INSTALLATION.

5 LINESET AND CONDUIT ROOF PENETRATION SHALL BE WATERTIGHT AND ROOF PATCHWORK PERFORMED BY MALY ROOFING.



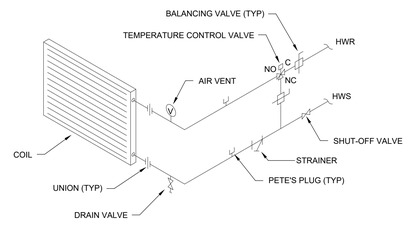
11 M901S THIRD FLOOR DETAIL - HVAC
SCALE: 1/4" = 1'-0"

TRUE NORTH

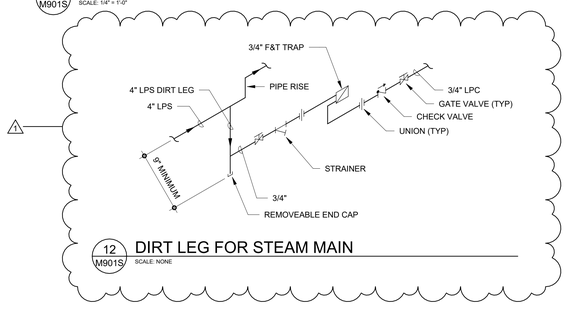


GENERAL NOTES
1. NEW DDC CONTROL VALVE TO BE MOUNTED IN VERTICAL POSITION BY HC (VALVE PROVIDED BY HC).
2. CONTROL VALVE SHALL BE BELIMO B215HT186. 1/2", 1.86 CV WITH TR24-SRUS ACTUATOR (PROVIDED BY TCC).
3. ALL CONTROL WIRING BY TEMPERATURE CONTROL CONTRACTOR

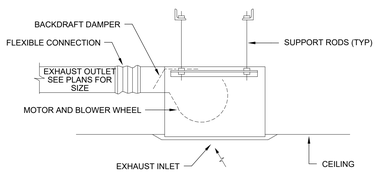
7 M901S EXISTING RADIATION PIPING DETAIL - NEW WORK PHASE 2
SCALE: NONE



3 M901S HOT WATER BOOSTER COIL PIPING (3-WAY TCV)
SCALE: NONE

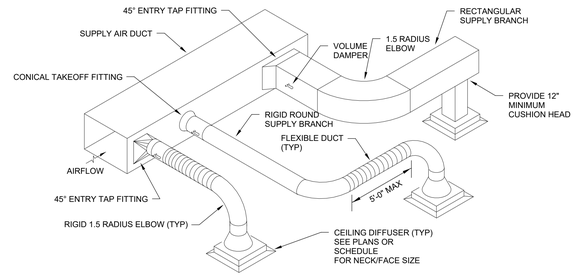


12 M901S DIRT LEG FOR STEAM MAIN
SCALE: NONE



NOTE: VERTICAL DISCHARGE WHERE INDICATED ON DRAWINGS.

8 M901S CEILING MOUNTED EXHAUST FAN
SCALE: NONE



4 M901S BRANCH DUCT AND DIFFUSER CONNECTION DETAIL
SCALE: NONE

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9383

SHEET TITLE: **DETAILS - HVAC**

REVISIONS:
1 05/27/2025 CB-003

SCALE	NONE
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	M901S

ELECTRICAL SYMBOLS AND ANNOTATIONS:

(ALL SYMBOLS, DESIGNATIONS, ANNOTATIONS & ABBREVIATIONS SHOWN MAY NOT APPEAR ON DRAWINGS)

FIRE ALARM

FIRE ALARM DEVICE NOTATIONS

NOTIFICATION DEVICE

- 15cd — INDICATES CANDELA INTENSITY
- SHADED SYMBOL INDICATES EXISTING DEVICE

NOTIFICATION DEVICES

SHADING INDICATES EXISTING DEVICE

- HORN - WALL MOUNTED
- HORN WITH STROBE - WALL MOUNTED
- MINI HORN - WALL MOUNTED
- MINI HORN WITH STROBE - WALL MOUNTED
- SPEAKER - WALL MOUNTED
- SPEAKER WITH STROBE - WALL MOUNTED
- STROBE - WALL MOUNTED
- BELL - WALL MOUNTED
- BELL WITH STROBE - WALL MOUNTED
- BUZZER - WALL MOUNTED
- BUZZER WITH STROBE - WALL MOUNTED
- CEILING MOUNTED HORN/STROBE
- CEILING MOUNTED HORN
- CEILING MOUNTED STROBE
- CEILING MOUNTED SPEAKER/STROBE
- CEILING MOUNTED SPEAKER
- SUPERVISED HORN LOUDSPEAKER

DETECTORS AND SENSORS

- GAS DETECTOR - WALL MOUNTED
- SMOKE DETECTOR
- SMOKE DETECTOR FOR ELEVATOR RECALL
- CARBON MONOXIDE DETECTOR
- HEAT DETECTOR
- FIXED TEMP HEAT DETECTOR. (#) INDICATES TEMP RATING
- DUCT SMOKE DETECTOR
- FLAME DETECTOR
- LINEAR HEAT DETECTOR
- GAS DETECTOR
- COMBINATION SMOKE & CO2 DETECTOR
- HYDROGEN DETECTOR

ACTIVATION DEVICES

- PULL STATION

MONITORED DEVICES

- MASTER KEY BOX
- KEY REPOSITORY
- PRESSURE SWITCH
- SMOKE DAMPER
- SPRINKLER FLOW SWITCH
- SPRINKLER TAMPER SWITCH
- CONTROL MODULE
- DOOR HOLDER
- DOOR CLOSER
- FAN SHUTDOWN RELAY
- MONITOR MODULE
- REMOTE STATION FOR DUCT MOUNTED SMOKE DETECTOR

PANELS AND INTERFACES

- FACP — FIRE ALARM CONTROL PANEL
- FAAP — FIRE ALARM ANNUNCIATOR PANEL
- NAC — FIRE ALARM NOTIFICATION APPLIANCE CIRCUIT
- FSS — FIRE SUPPRESSION SYSTEM
- RTS1 — REMOTE TEST SWITCH WITH INDICATOR
- VESDA — VESDA PANEL
- FIREFIGHTER PHONE HANDSET
- FIREFIGHTER TELEPHONE JACK

LIGHTING FIXTURES

FIXTURE NOTATIONS

- LIGHT FIXTURE
- A, L-1A-13, c
  - SWITCH SYSTEM DESIGNATION. BLANK INDICATES PORTION SWITCHED FROM LOCAL SWITCH OR OCCUPANCY SENSOR
  - CIRCUIT DESIGNATION (SEE SCHEDULE)
  - PANEL DESIGNATION (SEE SCHEDULE)
  - FIXTURE DESIGNATION (SEE SCHEDULE)
- SHADING INDICATES FIXTURE IS WIRED TO EMERGENCY LIGHTING CIRCUIT
- HATCHING INDICATES FIXTURE IS WIRED TO CRITICAL LIGHTING CIRCUIT
- HORIZONTAL LINE INDICATES LENS ORIENTATION
- SOLID FILLED CIRCLE INDICATES PENDANT FIXTURE
- EXIT SIGN NOTATION - PROVIDE NUMBER OF FACES AND ARROWS AS INDICATED ON PLAN AND SCHEDULE
  - INDICATES DIRECTIONAL ARROWS
  - SHADING INDICATES FACE
    ONE SIDE SHADED INDICATES SINGLE FACE SIGN
    TWO SIDES SHADED INDICATES DOUBLE FACE SIGN
  - INDICATES EGRESS LIGHT HEADS

FIXTURE TYPES

- 2x2 LIGHT FIXTURE - RECESSED
- 2x4 LIGHT FIXTURE - RECESSED
- LINEAR LIGHT FIXTURE - RECESSED
- 2x2 LIGHT FIXTURE - SURFACE
- 2x4 LIGHT FIXTURE - SURFACE
- LINEAR LIGHT FIXTURE - SURFACE
- LINEAR LIGHT FIXTURE - PENDANT
- LINEAR LIGHT FIXTURE - WALL MOUNTED
- SCONCE FIXTURE - WALL MOUNTED
- CYLINDRICAL PENDANT FIXTURE
- DOWNLIGHT FIXTURE - RECESSED
- DOWNLIGHT FIXTURE - SURFACE
- DIRECTIONAL DOWNLIGHT FIXTURE - RECESSED DIRECTIONAL ARROW SHOWN ON PLAN
- FLOODLIGHT FIXTURE
- FLOODLIGHT FIXTURE - WALL MOUNTED
- EMERGENCY LIGHT FIXTURE - WALL MOUNTED
- EMERGENCY LIGHT FIXTURE - CEILING MOUNTED
- POLE MOUNTED LIGHT FIXTURE - NUMBER OF HEADS AND ORIENTATION SHOWN ON PLAN
- BOLLARD LIGHT FIXTURE
- EXIT SIGN - CEILING MOUNTED
- EXIT SIGN - WALL MOUNTED
- EXIT SIGN - PENDANT

LIGHTING CONTROLS

CONTROLS NOTATIONS

- SWITCH
  - 3 * b
    - SWITCH SYSTEM DESIGNATION
    - SWITCH TYPE
      3 - 3-WAY
      4 - 4-WAY
      P - WITH PILOT LIGHT
      K - KEYED
      T - TIMER
      - SINGLE POLE (NO DESIGNATION)
- GENERIC LIGHTING CONTROL DEVICE
  - WC1 — DESIGNATION - REFER TO SCHEDULE

CONTROL TYPES

- SWITCH
- DIMMER SWITCH
- LIGHTING CONTROL DEVICE
- OCCUPANCY SENSOR - WALL MOUNTED
- DAYLIGHT SENSOR - WALL MOUNTED
- PHOTO CELL SENSOR - WALL MOUNTED
- DIGITAL TOUCHPAD LIGHTING CONTROL
- TIME CLOCK
- OCCUPANCY SENSOR - CEILING MOUNTED
- DAYLIGHT SENSOR - CEILING MOUNTED
- PHOTO CELL SENSOR - CEILING MOUNTED
- WIRELESS HUB - CEILING MOUNTED
- LCP — LIGHTING CONTROL PANEL

POWER

RECEPTACLE NOTATIONS

- RECEPTACLE
- GFI H-2A-9
  - CIRCUIT DESIGNATION
  - PANEL DESIGNATION (IF NONE SHOWN, REFER TO PLAN FOR PANEL BOUNDARIES)
  - RECEPTACLE TYPE OR EQUIPMENT SERVED
    - A - ARC FAULT INTERRUPTING, TAMPER RESISTANT
    - AG - ARC FAULT INTERRUPTING, GFCI, TAMPER RESISTANT
    - AP - TAMPER RESISTANT, ARC FAULT PROTECTION @ BREAKER
    - CP - COUNTER POP-UP RECEPTACLE
    - DISP - SINK DISPOSAL UNIT
    - EWC - ELECTRIC WATER COOLER, GFCI @ AT CIRCUIT BREAKER
    - GFB - PROTECTED BY GROUND FAULT BREAKER
    - GFI - GROUND FAULT INTERRUPTOR
    - GT - GFCI TAMPER RESISTANT
    - GW - GFCI, WEATHER RESISTANT, IN-USE COVER
    - GWT - GFCI, WEATHER RESISTANT, TAMPER RESISTANT, IN-USE COVER
    - MCRV - MICROWAVE
    - RFG - REFRIGERATOR, GFCI PROTECTION @ CIRCUIT BREAKER
    - RTU - FACTORY MOUNTED IN ROOFTOP AC UNIT
    - SS - SURGE SUPPRESSION
    - T - TAMPER RESISTANT
    - UC - UNDER CABINET
    - UT - RECEPTACLE WITH USB CHARGING PORTS
    - USB - TAMPER RESISTANT, USB CHARGING PORTS
    - WR - WEATHER RESISTANT
    - WRC - WEATHER RESISTANT, IN-USE COVER
    - WT - WEATHER RESISTANT, TAMPER RESISTANT, IN-USE COVER
- HORIZONTAL LINE INDICATES COUNTERTOP RECEPTACLE - WALL MOUNTED AT 4" ABOVE COUNTERTOP OR COUNTER BACKSPLASH TO CENTER OF DEVICE. SEE PLANS FOR OUTLET TYPE
- DIAGONAL LINE INDICATES RAISED RECEPTACLE MOUNTED AT 46" UNLESS OTHERWISE INDICATED. (96")

POWER CONNECTION TYPES

ALL RECEPTACLES WALL MOUNTED AT 18" AFF TO CENTER OF DEVICE UNLESS NOTED OTHERWISE

- DUPLEX RECEPTACLE
- OCCUPANCY CONTROLLED DUPLEX RECEPTACLE
- OCCUPANCY CONTROLLED DUPLEX RECEPTACLE - COUNTERTOP
- OCCUPANCY CONTROLLED DUPLEX RECEPTACLE - RAISED
- ISOLATED GROUND DUPLEX RECEPTACLE
- SPLIT WIRED DUPLEX RECEPTACLE
- DOUBLE DUPLEX RECEPTACLE
- OCCUPANCY CONTROLLED DOUBLE DUPLEX RECEPTACLE
- ISOLATED GROUND DOUBLE DUPLEX RECEPTACLE
- SPLIT WIRED DOUBLE DUPLEX RECEPTACLE
- SIMPLEX RECEPTACLE
- DUPLEX RECEPTACLE - CEILING MOUNTED
- DOUBLE DUPLEX RECEPTACLE - CEILING MOUNTED
- SIMPLEX RECEPTACLE - CEILING MOUNTED
- CORD REEL/DROP
- PROJECTOR OUTLET - INCLUDES DATA AND POWER WIRE(S)/CABLE(S)
- SURFACE RACEWAY
- FLOOR BOX
  - F-1 — DESIGNATION - SEE SCHEDULE
- POKE THRU
  - PT-1 — DESIGNATION - SEE SCHEDULE
- CEILING FAN
  - PP-1 — DESIGNATION - SEE SCHEDULE
- POWER POLE
- JUNCTION BOX - CEILING MOUNTED
  - 44" — MOUNTING HEIGHT AFF TO CENTER OF DEVICE
- JUNCTION BOX - WALL MOUNTED
- EMERGENCY STOP PUSHBUTTON
- PUSHBUTTON SWITCH - START/STOP
- ?
- FURNITURE FEED
- OCCUPANCY CONTROLLED FURNITURE FEED

EQUIPMENT

POWER DISTRIBUTION

- PANEL - SURFACE MOUNTED
- PANEL - RECESSED
- SWITCHBOARD
- SWITCHGEAR
- TRANSFORMER
- METER
- CT — UTILITY CT METER CABINET - WALL MOUNTED
- CT — UTILITY CT METER CABINET - PAD MOUNTED
- UTILITY TRANSFORMER - PAD MOUNTED
- UTILITY SERVICE POWER POLE

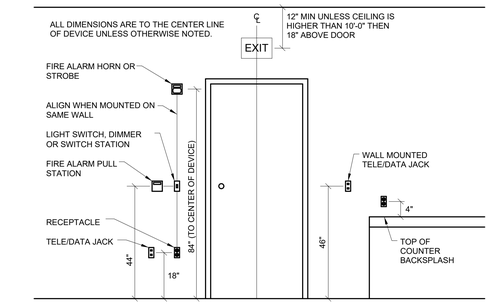
OTHER EQUIPMENT

- G — GENERATOR
- GSCP — GENERATOR SET CONTROL PANEL
- TRANSFER SWITCH
  - ATS1 — DESIGNATION - REFER TO SCHEDULE
- UNINTERRUPTIBLE POWER SUPPLY
  - UPS1 — DESIGNATION - REFER TO SCHEDULE
- BUS DUCT - LENGTH NOTED ON PLAN
- WIREWAY / GUTTER - REFER TO PLAN
- VFD — VARIABLE FREQUENCY DRIVE
- EQUIPMENT/MOTOR STARTER
- NON-FUSED DISCONNECT SWITCH
- FUSED DISCONNECT SWITCH
- EQUIPMENT CONNECTION
  - FR-32 — DESIGNATION - REFER TO SCHEDULE
- M — MOTOR CONNECTION
  - RF-2 — DESIGNATION - REFER TO SCHEDULE
- GROUND BAR - STAND-OFF INSULATORS

ABBREVIATION LIST

(E)	DENOTES EXISTING EQUIPMENT	GND	GROUND	PRI	PRIMARY
1P	1 POLE (2P, 3P, 4P, ETC.)	GYP BD	GYPSUM BOARD	PT	POTENTIAL
A	AMPERE	HOA	HANDS-OFF-AUTOMATIC SWITCH		TRANSFORMER
AF	AMP FRAME			PVC	POLYVINYL CHLORIDE
AFF	ABOVE FINISHED FLOOR	HP	HORSEPOWER		(CONDUIT)
AFG	ABOVE FINISHED GRADE	HT	HEIGHT	PWR	POWER
AFI	ARC FAULT CIRCUIT INTERRUPTER	HTG	HEATING	QTY	QUANTITY
AL	ALUMINUM	HV	HIGH VOLTAGE	REQD	REQUIRED
ALT	ALTERNATE	HVAC	HEATING, VENTILATING AND AIR CONDITIONING	RM	ROOM
AMP	AMPERE	IC	INTERRUPTING CAPACITY	SEC	SECONDARY
APPROX	APPROXIMATELY	IG	ISOLATED GROUND	SHT	SHEET
ARCH	ARCHITECT, ARCHITECTURAL	J-BOX	JUNCTION BOX	SIM	SIMILAR
ATS	AUTOMATIC TRANSFER SWITCH	KV	KILOVOLT	SPEC	SPECIFICATION
		KVA	KILOVOLT-AMPERE	SP	SPARE
AUTO	AUTOMATIC	KVAR	KILOVOLT-AMPERE REACTIVE	SS	STAINLESS STEEL
AUX	AUXILIARY	KW	KILOWATT	STA	STATION
AV	AUDIO VISUAL	KWH	KILOWATT HOUR	STD	STANDARD
AWG	AMERICAN WIRE GAUGE	LCP	LIGHTING CONTROL PANEL	SURF	SURFACE MOUNTED
BLDG	BUILDING	LTG	LIGHTING	SWBD	SWITCHBOARD
BAS	BUILDING AUTOMATION SYSTEM	LV	LOW VOLTAGE	SYM	SYMMETRICAL
C	CONDUIT	MAX	MAXIMUM	SYS	SYSTEM
CAB	CABINET	MC	MECHANICAL CONTRACTOR	TELE	TELEPHONE
CATV	CABLE TELEVISION	MCB	MAIN CIRCUIT BREAKER	TEMP	TEMPERATURE
CB	CIRCUIT BREAKER	MCC	MOTOR CONTROL CENTER	TL	TWIST LOCK
CCTV	CLOSED CIRCUIT TELEVISION	MDP	MAIN DISTRIBUTION PANEL	TR	TAMPER RESISTANT
CKT	CIRCUIT	MFR	MANUFACTURER	T-STAT	THERMOSTAT
CLG	CEILING	MFS	MAIN FUSED DISCONNECT SWITCH	TV	TELEVISION
COMB	COMBINATION	MIN	MINIMUM	TYP	TYPICAL
CONT	CONTINUATION/CONTINUOUS	MISC	MISCELLANEOUS	UC	UNDER COUNTER
CP	CIRCULATING PUMP	MLO	MAIN LUGS ONLY	UE	UNDERGROUND ELECTRICAL
CRI	COLOR RENDERING INDEX	MSBD	MAIN SWITCHBOARD	UG	UNDERGROUND
CT	CURRENT TRANSFORMER	MTS	MANUAL TRANSFER SWITCH	V	VOLT
CU	COPPER	MV	MEDIUM VOLTAGE	VA	VOLT-AMPERES
DIA	DIAMETER	N.C.	NORMALLY CLOSED	VERT	VERTICAL
DISC	DISCONNECT	NEC	NATIONAL ELECTRICAL CODE	VFD	VARIABLE FREQUENCY DRIVE
DIST	DISTRIBUTION	NEMA	NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION	W	WATT
DT	DOUBLE THROW			WI	WITH
EC	ELECTRICAL CONTRACTOR			WG	WIRE GUARD
ELEC	ELECTRIC, ELECTRICAL			W/O	WITHOUT
ELEV	ELEVATOR			WP	WEATHERPROOF
EM	EMERGENCY			WR	WEATHER RESISTANT
EMS	ENERGY MANAGEMENT SYSTEM	NIC	NOT IN CONTRACT	XFMR	TRANSFORMER
		NL	NIGHT LIGHT	XFR	TRANSFER
EQUIP	EQUIPMENT	N.O.	NORMALLY OPEN	∠	ANGLE
EWC	ELECTRIC WATER COOLER	NTS	NOT TO SCALE	@	AT
EXIST	EXISTING	OH	OVERHEAD	'	FEET
FACP	FIRE ALARM CONTROL PANEL	OWNR	OWNER	"	INCHES
		PF	POWER FACTOR	#	NUMBER
GA	GAUGE	PH	PHASE	Ø	PHASE OR DIAMETER
GC	GENERAL CONTRACTOR	PNL	PANEL	C	CENTER LINE
GEN	GENERATOR	PP	POWER POLE		
GFI	GROUND FAULT CIRCUIT INTERRUPTER	PR	PAIR		

ALL DIMENSIONS ARE TO THE CENTER LINE OF DEVICE UNLESS OTHERWISE NOTED.



1 E000S — TYPICAL DEVICE MOUNTING HEIGHT

SCALE: 1/2" = 1'-0"

ELECTRICAL SHEET INDEX

E000S	SYMBOLS, ABBREVIATIONS & NOTES - ELECTRICAL
E101S	ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - ELECTRICAL
E201S	ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - LIGHTING
E210S	ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - POWER/SYSTEMS
E801S	SCHEDULES - LIGHTING, DEVICES, AND CONNECTIONS
E900	ATTIC STOCK DETAILS

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTAN
TS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL-DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9583

SHEET TITLE: **SYMBOLS, ABBREVIATIONS & NOTES - ELECTRICAL**

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**E000S**

DEMOLITION GENERAL NOTES

- REFER TO SHEET E000 FOR ALL SYMBOLS, ABBREVIATIONS, AND DETAILS.
- REFER TO TEMPORARY ELECTRICAL WORK SECTION IN DIVISION 1 GENERAL REQUIREMENTS OF PROJECT MANUAL FOR ALL TEMPORARY ELECTRICAL REQUIREMENTS.
- ALL DARK OR DARK DASHED LINES APPROXIMATELY INDICATE EXISTING DEVICES TO BE DISCONNECTED AND REMOVED, UNLESS INDICATED OTHERWISE. REMOVE ANY/ALL UNUSED BOXES, WIRING AND CONDUIT BACK TO SOURCE. ALL PROPERLY SIZED AND PROPERLY SUPPORTED CONDUIT ONLY MAY BE REUSED.
- MAINTAIN THE EXISTING SIMPLEX 4100U FIRE ALARM SYSTEM THROUGHOUT THE CONSTRUCTION AREA AND THE BUILDING. SYSTEM SHALL BE ACTIVE AND MONITORED THROUGHOUT THE CONSTRUCTION PERIOD. PROVIDE FIRE WATCH, ETC. AS REQUIRED BY THE LOCAL AHJ.
- ALL ELECTRICAL CONDUCTORS AND CONDUITS SERVING REMOVED EQUIPMENT AND DEVICES SHALL BE COMPLETELY REMOVED. CONDUIT AND CONDUCTORS SHALL NOT BE ABANDONED IN PLACE. EXISTING CONDUITS AND PATHWAYS MAY BE REUSED. FOR NEW WORK, EXISTING CONDUCTORS MAY NOT BE REUSED, UNLESS SPECIFICALLY NOTED.

DEMOLITION KEYED NOTES

(KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM)

D1 EXISTING 208Y/120V, 3-PHASE, 4-WIRE, 225A, 84-CIRCUIT, DOUBLE TUB SQUARE-D #NQOD SERIES PANELBOARD, "LP1-2L" AND "LP1-2R" TO REMAIN. PANEL SHALL BE REUSED TO FEED EXISTING AND NEW LOADS AS SHOWN ON E200 SERIES SHEETS.

D3 EXISTING 208Y/120V, 3-PHASE, 4-WIRE, 225A, 42-CIRCUIT, SQUARE-D #QOC42UF SERIES PANELBOARD, "LP1-2B" TO REMAIN. PANEL SHALL BE REUSED TO FEED NEW LOADS AS SHOWN ON E200 SERIES SHEETS.

D5 DISCONNECT AND SALVAGE EXISTING LIGHT FIXTURE(S) FOR RE-INSTALLATION.

D7 CEILING MOUNTED FIRE ALARM DEVICE SHALL BE TEMPORARILY SUPPORTED AND PROTECTED, INCLUDING BAGGING (AS NECESSARY AND AS PERMITTED), DURING CONSTRUCTION AND SHALL BE RE-INSTALLED AT APPROXIMATE ORIGINAL LOCATION(S). SYSTEM SHALL BE ACTIVE AND MONITORED THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.

D8 EXISTING SECURITY LIGHT SWITCHES TO BE REMOVED AND PROTECTED TO MAINTAIN OPERATION THROUGHOUT CONSTRUCTION RE-INSTALLATION AS SHOWN ON NEW WORK PLANS.

D9 EXISTING ADA DOOR OPENER SWITCH, DOOR OPENER, AND ACCESS CONTROL KEY LOCK TO BE DISCONNECTED AND REMOVED COMPLETE.

2 E101S DEMOLITION PLAN - LEVEL 05 - ELECTRICAL
SCALE: 1/4" = 1'-0"

TRUE NORTH

1 E101S OVERALL LEVEL 01 PLAN – DEMOLITION – ELECTRICAL
SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTAN
TS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL-DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #:
6563

SHEET TITLE:
ENLARGED DEMOLITION PLAN - LEVEL 01 - SOUTH - ELECTRICAL

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	E101S

LIGHTING GENERAL NOTES

- REFER TO SHEET E000 FOR ALL SYMBOLS, ABBREVIATIONS, AND DETAILS.
- REFER TO ARCHITECTURAL PLANS, SECTIONS, ELEVATIONS, AND REFLECTED CEILING PLANS FOR EXACT LOCATION AND COORDINATION OF ALL LIGHT FIXTURE AND CONTROLLER INSTALLATIONS.
- VERIFY ALL MOUNTING HEIGHTS OF DEVICES ABOVE MILLWORK WITH ARCHITECTURAL PLANS.
- WIRING SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE (NEC) AND APPLICABLE LOCAL CODES, INCLUDING PROVISION OF EQUIPMENT GROUNDING AS REQUIRED BY THE NEC.
- VACANCY/OCCUPANCY SENSOR LOCATIONS SHOWN ARE DIAGRAMMATIC ONLY. ACTUAL LOCATION TO BE DETERMINED IN FIELD PER MANUFACTURER'S RECOMMENDATIONS AND LAYOUT. PROVIDE A MINIMUM 4'-0" OF FLEX CONDUIT/WIRING SO THAT THE SENSOR CAN BE FIELD ADJUSTED FOR PROPER COVERAGE DURING FINAL COMMISSIONING. THE TRAINED FACTORY PERSONNEL SHALL PERFORM THE FINAL COMMISSIONING.
- POWER CONDUCTORS SHALL BE SIZED PER THE NEC AMPACITY TABLES (ARTICLE 310), INCLUDING ADJUSTMENT FACTOR AND NEUTRAL CONDUCTOR REQUIREMENTS (FEED AND BRANCH NEUTRAL CONDUCTORS MUST BE COUNTED AS CURRENT CARRYING CONDUCTORS). RUN SEPARATE NEUTRAL CONDUCTORS FOR ALL LIGHTING CIRCUITS.
- EXIT SIGNAGE IS INDICATED ON THE PLANS BASED ON ANTICIPATED EGRESS PATHS THROUGHOUT THE BUILDING. ELECTRICAL CONTRACTOR SHALL CONFIRM ALL EGRESS PATHS WITH ARCHITECT/OWNER/GENERAL CONTRACTOR DURING CONSTRUCTION AND SHALL ADD/MODIFY EXIT SIGNAGE AS REQUIRED TO COMPLY WITH PATHWAYS.
- CONNECT ANY/ALL NEW EMERGENCY & EXIT LIGHTING SHOWN (SHADED) TO EXISTING EMERGENCY LIGHTING CIRCUIT(S) ON THE FLOOR, FED FROM PANEL EMRG-1 ON THE GROUND FLOOR.
- CIRCUIT NUMBERING IS FOR GROUPING PURPOSES ONLY. COORDINATE EXACT CIRCUITS AVAILABLE UPON COMPLETION OF DEMOLITION.
- ALL LIGHT FIXTURES SHALL BE PROVIDED WITH QUICK-CONNECT DISCONNECTING MEANS AND A 6'0" (MAXIMUM) FIXTURE WHIP FOR FUTURE MAINTENANCE PURPOSES.
- LIGHT FIXTURES AND OTHER APPARATUS SUPPORTED BY THE ACOUSTICAL CEILING GRID MUST MEET THE REQUIREMENTS OF NEC SECTION 410.16, MEANS OF SUPPORT.

LIGHTING CONTROL NOTES

- ALL LIGHTING CONTROLS SHALL BE LUTRON VIVE SYSTEM DEVICES. PROVIDE CONTROL DEVICES, LOAD CONTROLLERS, HUBS, RELAY MODULES, SOFTWARE, ETC. AS REQUIRED TO ACHIEVE THE CONTROLS SHOWN AND TIMECLOCK SCHEDULING, ENERGY/SYSTEM MONITORING, DEMAND RESPONSE LOAD SHED, AND INTEGRATION THROUGH THE BAS. NEW VIVE SYSTEM COMPONENTS SHALL ALSO BE CAPABLE OF CONNECTING TO ANY/ALL EXISTING LUTRON VIVE SYSTEMS WITHIN THE EXISTING BUILDING. COORDINATE ALL REQUIREMENTS WITH ENGINEERED REPRESENTATION, INC. (ERI).

KEYED NOTES

(KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM)

- L1 PROVIDE EXTRON TOUCHPANEL TO PROVIDE CONTROL FOR DIMMING ZONES "a-r" AND "aa-rr" AS INDICATED ON THE PLANS.
- L3 PROVIDE EXTRON TOUCHPANEL TO PROVIDE CONTROL FOR DIMMING ZONES "a" THRU "g" AS INDICATED ON THE PLANS.
- L5 INSTALL TYPE "D6" FIXTURE REMOVED FROM HUDDLE ROOM #OIM02 ON 5TH FLOOR AS PART OF DEMOLITION PHASE. PROVIDE ONE (1) TYPE "D4" FIXTURE AND COORDINATE WITH OWNER / AGENCY FOR NEW "D4" FIXTURE TO BE INSTALLED IN HUDDLE ROOM #OIM02 ON 5TH FLOOR.
- L6 CONTRACTOR TO INSTALL C-CHANNEL AROUND EXISTING / NEW DUCTWORK. THIS C-CHANNEL WILL SERVE AS SUPPORT STRUCTURE FOR NEW LIGHTING FIXTURE(S). ENSURE THE C-CHANNEL IS SECURELY ATTACHED AND PROPERLY ALIGNED TO AVOID INTERFERENCE WITH DUCTWORK.
- L8 NEW CABLE TRAY. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH T.C. ENSURE ALL NEW LIGHT FIXTURE(S) ARE PROPERLY ALIGNED TO AVOID INTERFERENCE WITH CABLE TRAY.
- L9 RE-INSTALL SECURITY LIGHT SWITCHES SALVAGED IN DEMOLITION PHASE.
- L10 RE-INSTALL EXISTING LIGHTING FIXTURE(S) SALVAGED IN DEMOLITION PHASE.
- P2 EXISTING 280Y/120V, 3-PHASE, 4-WIRE, 200A, 84-CIRCUIT DOUBLE TUB PANELBOARD, "LP1-2". PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E600 FOR MORE INFORMATION.
- P9 PROVIDE AND INSTALL 120V/1P CONNECTION TO LUTRON VIVE WIRELESS HUB. PROVIDE CAT6 CABLING FROM HUB TO I.T. RACK "TR-1" LOCATED IN DANE COUNTY IT CLOSET ROOM "IT CLOSET" DCR14. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR, REFER TO SHEET A201S.

1 E201S ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - LIGHTING
SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

CONSULTAN
TS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL-DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 0001

SHEET TITLE
ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - LIGHTING

REVISIONS:

4	1/06/2025	ADD 01
5	5/27/2025	CB-003

SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	E201S

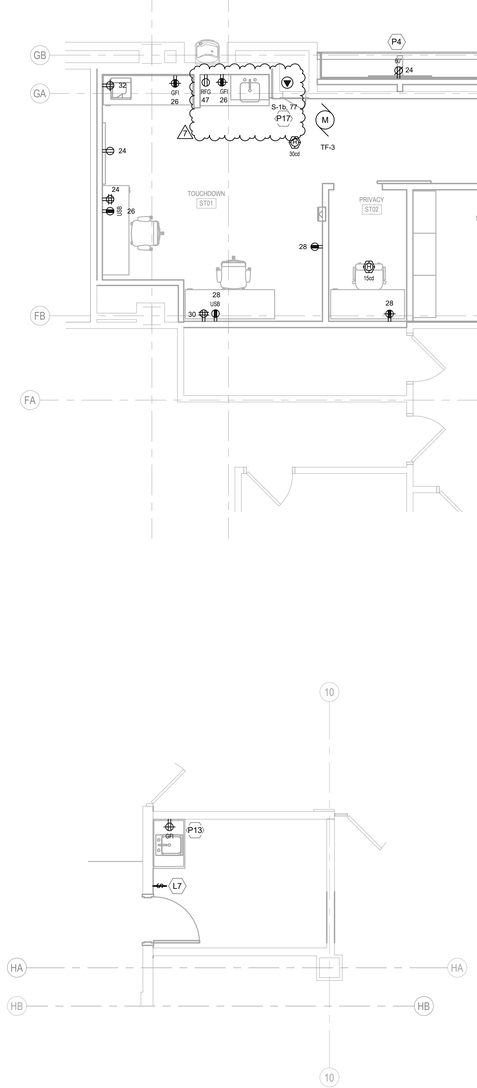
POWER / SYSTEMS GENERAL NOTES

- REFER TO SHEET E000 FOR ALL SYMBOLS, ABBREVIATIONS, AND DETAILS.
- THE CONTRACTOR MAY INSTALL UP TO THREE (3) CURRENT CARRYING CONDUCTORS IN A CONDUIT. LOADINGS ARE BASED ON THWN INSULATION 40°C AMBIENT WITH DERATINGS FOR TEMPERATURE AND UP TO THREE (3) CONDUCTORS IN A CONDUIT. CONTACT THE ENGINEER FOR WIRING IN OTHER CONDITIONS.
- VERIFY ALL MOUNTING HEIGHTS OF DEVICES ABOVE MILLWORK WITH ARCHITECTURAL PLANS.
- COORDINATE LOCATIONS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND DETAILS. ARCHITECTURAL ELEVATIONS AND DETAILS TAKE PRECEDENCE OVER LOCATIONS SHOWN ON ELECTRICAL DRAWINGS.
- ALL RECEPTACLE/PLUGLOAD CONTROLS SHALL BE LUTRON VIVE SYSTEM DEVICES AND SHALL BE CONTROLLABLE VIA THE LIGHTING CONTROLS SHOWN ON THE LIGHTING PLANS. PROVIDE CONTROL DEVICES, LOAD CONTROLLERS, HUBS, RELAY MODULES, SOFTWARE, ETC. AS REQUIRED TO ACHIEVE THE CONTROLS SHOWN AND TIMECLOCK SCHEDULING, ENERGY/SYSTEM MONITORING, DEMAND RESPONSE LOAD SHED, AND INTEGRATION THROUGH THE BAS. NEW VIVE SYSTEM COMPONENTS SHALL ALSO BE CAPABLE OF CONNECTING TO ANY/ALL EXISTING LUTRON VIVE SYSTEMS WITHIN THE EXISTING BUILDING.
- COORDINATE ALL FLOORBOX / POKE-THRUS WITH LOW VOLTAGE CONTRACTOR FOR ALL REQUIREMENTS.
- EXTEND THE EXISTING SIMPLEX #4100U FIRE ALARM SYSTEM THROUGH THE CONSTRUCTION AREA AS SHOWN, AND AS REQUIRED BY THE LOCAL AHJ.. PROVIDE PLAN REVIEW SUBMITTAL TO LOCAL AHJ AS REQUIRED. REFER TO SPECIFICATION SECTION 28 31 00 FOR ALL REQUIREMENTS.
- CIRCUIT NUMBERING IS FOR GROUPING PURPOSES ONLY. COORDINATE EXACT CIRCUITS AVAILABLE UPON COMPLETION OF DEMOLITION.
- E.C. SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING THE ROUGH-INS, CONSISTING OF EMPTY JUNCTION BOXES AND CONDUITS, AS REQUIRED FOR ALL LOW VOLTAGE SYSTEMS DEVICES/EQUIPMENT SHOWN ON THE TECHNOLOGY PLANS (SHEETS T000N THRU T600N). COORDINATE ALL REQUIREMENTS WITH TECHNOLOGY CONTRACTORS.

KEYED NOTES

(KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM)

- L7 CONNECT NEW SWITCH TO EXISTING LIGHTING FIXTURE(S).
- P2 EXISTING 280Y/120V, 3-PHASE, 4-WIRE, 200A, 84-CIRCUIT DOUBLE TUB PANELBOARD, "LP1-2". PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E600 FOR MORE INFORMATION.
- P3 STACKED DOUBLE DUPLEX RECEPTACLES AT HEIGHTS SHOWN FOR BATTERY CHARGERS. SEE 13/A704 FOR DETAILS.
- P4 SEE T400 FOR DETAILS FOR T.V. MOUNTING REQUIREMENTS.
- P11 DSC-2 LOCATED ON 2ND FLOOR ROOF ADJACENT TO WEST WILSON ST. COORDINATE WITH HVAC CONTRACTOR FOR FINAL LOCATION. REFER TO SHEET M901S.
- P12 UTILIZE EXISTING COLUMN TO FEED RECEPTACLES MOUNTED ON PARTIAL HEIGHT WALL. FEED CIRCUITS THRU WORKSTATIONS AS REQUIRED.
- P13 FEED NEW RECEPTACLE FROM LOCAL CIRCUIT.
- P14 ADA DOOR OPENER SWITCH PROVIDED BY OWNER, NEW DOOR OPENER, PROVIDED BY EC, AND NEW ACCESS CONTROL KEY LOCK, PROVIDED BY EC, TO BE INSTALLED IN LOCATION SHOWN.
- P15 BACKNET CABLING TO BE RUN TO DANE COUNTY IT CLOSET ROOM "IT CLOSET" DCR14. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR. REFER TO SHEET A2015.
- P16 COORDINATE UNDER-CABINET RECEPTACLE LOCATIONS WITH PLUMBING CONTRACTOR.
- P17 COORDINATE FINAL LOCATION OF ELECTRICAL CONNECTION FOR NEW HOT WATER DISPENSER "S-1b" WITH PLUMBING CONTRACTOR.
- S2 RE-INSTALL EXISTING FIRE ALARM NOTIFICATION DEVICES.



2 PARTIAL LEVEL 05 NEW WORK PLAN – POWER AND SYSTEMS
E210S SCALE: 1/4" = 1'-0"

1 ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - POWER/SYSTEMS
E210S SCALE: 1/4" = 1'-0"

TRUE NORTH

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTAN
TS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL-DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #:
19067

SHEET TITLE:
ENLARGED PLAN - LEVEL 01 - DEPARTMENT OF CIVIL RIGHTS - POWER/SYSTEMS

REVISIONS:

4	1/06/2025	ADD 01
5	5/27/2025	CB-003
6	06/23/2025	CB-004
7	07/09/2025	CB-005

SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	**E210S**

Branch Panel: LP1-2L(E)

EXISTING

Location: ELECTRICAL KKKKKKK
Supply From:
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120V 3P 4W
Phases: 3
Wires: 4

A.I.C. Rating:
Mains Type: MLO
Mains Rating: 225 A

Notes:

CKT	Circuit Description	Note	Trip	Poles	A (kVA)		B (kVA)		C (kVA)		Poles	Trip	Note	Circuit Description	CKT
1	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	2
3	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	4
5	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	6
7	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	8
9	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	10
11	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	12
13	UNLABELED		20 A	1	0	0					1	20 A		Spare	14
15	COUNTY CLERK WILSON ST OFFICE...		20 A	1			0	0			1	20 A		VESTIBULE CAN LIGHTS / EXTERIOR	16
17	COUNTY CLERK WILSON ST OFFICE...		20 A	1					0	0	1	20 A		Spare	18
19	ELECTION RM RECPT. CORRIDOR...		20 A	1	0	0					1	20 A		ENTRY SIDE HALLWAYS	20
21	UNLABELED		20 A	1			0	0			1	20 A		Spare	22
23	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	24
25	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	26
27	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	28
29	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	30
31	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	32
33	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	34
35	UNLABELED		20 A	1					0	0	1	20 A		Spare	36
37	LP1-2B		100 A	3	0	0					1	20 A		UNLABELED	38
39	--	--	--	--			0	0			1	20 A		UNLABELED	40
41	--	--	--	--					0	0	1	20 A		UNLABELED	42
			Total Load:		0 kVA		0 kVA		0 kVA						
			Total Amps:		0 A		0 A		0 A						

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
				Total Conn. Load:	0 kVA
				Total Est. Demand:	0 kVA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

Branch Panel: LP1-2R(E)

EXISTING

Location: ELECTRICAL KKKKKKK
Supply From: LP1-2L(E)
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120V 3P 4W
Phases: 3
Wires: 4

A.I.C. Rating:
Mains Type: MLO
Mains Rating: 225 A

Notes:

CKT	Circuit Description	Note	Trip	Poles	A (kVA)		B (kVA)		C (kVA)		Poles	Trip	Note	Circuit Description	CKT
43	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	44
45	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	46
47	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	48
49	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	50
51	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	52
53	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	54
55	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	56
57	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	58
59	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	60
61	UNLABELED		20 A	1	0	0					1	20 A		CORRIDOR RECPT. AND LIGHTS	62
63	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	64
65	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	66
67	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	68
69	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	70
71	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	72
73	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	74
75	CORRIDOR RECPT.		20 A	1			0	0			1	20 A		UNLABELED	76
77	UNLABELED		20 A	1					0	0	1	20 A		ELECTION RM RECPT	78
79	UNLABELED		100 A	3	0	0					1	20 A		ELECTION RM RECPT AND LIGHTS	80
81	--	--	--	--			0	0			1	20 A		COUNTY CLERK LIGHTS	82
83	--	--	--	--					0	0	1	20 A		COUNTY CLERK RECEPTION RECPT	84
			Total Load:		0 kVA		0 kVA		0 kVA						
			Total Amps:		0 A		0 A		0 A						

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
				Total Conn. Load:	0 kVA
				Total Est. Demand:	0 kVA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

Branch Panel: LP1-2A(E)

EXISTING

Location: ELECTRICAL KKKKKKK
Supply From:
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120V 3P 4W
Phases: 3
Wires: 4

A.I.C. Rating:
Mains Type: MLO
Mains Rating: 100 A

Notes:

CKT	Circuit Description	Note	Trip	Poles	A (kVA)		B (kVA)		C (kVA)		Poles	Trip	Note	Circuit Description	CKT
1	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	2
3	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	4
5	UNLABELED		20 A	1					0	0	1	20 A		UNLABELED	6
7	UNLABELED		20 A	1	0	0					1	20 A		TO MLK LOBBY	8
9	UNLABELED		20 A	1			0	0			1	20 A		TOUCH SCREEN DIRECTORY	10
11	UNLABELED		20 A	1					0	0	1	20 A		AUTO DOOR OPENER MLK	12
13	UNLABELED		20 A	1	0	0					1	20 A		TO MLK LOBBY	14
15	UNLABELED		20 A	2			0	0			1	20 A		UNLABELED	16
17	--	--	--	--					0	0	1	20 A		UNLABELED	18
19	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	20
21	UNLABELED		20 A	1			0	0			1	20 A		UNLABELED	22
23	UNLABELED		20 A	1					0	0	1	20 A		F.A.	24
25	UNLABELED		20 A	1	0	0					1	20 A		UNLABELED	26
27	UNLABELED		20 A	1			0	0			1	20 A		TRANSFORMER - HVAC	28
29	UNLABELED		20 A	1					0	0	1	20 A		F.A.	30
			Total Load:		0 kVA		0 kVA		0 kVA						
			Total Amps:		0 A		0 A		0 A						

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
				Total Conn. Load:	0 kVA
				Total Est. Demand:	0 kVA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

LUMINAIRE SCHEDULE

TAG	DESCRIPTION	NORMAL OPERATION LUMENS	NORMAL OPERATION WATTS	EMERGENCY OPERATION LUMENS	EMERGENCY OPERATION WATTS	LAMP TYPE	VOLTAGE	COLOR TEMP (K)	C.R.I. (Min)	MANUFACTURER	MODEL #	NOTES
	2x2 LIGHT FIXTURE - RECESSED	3,828	31 W	0 lm	0 W	LED	120 V	4,000	80	SIGNIFY	2FGG38L840-2-D-UNV-DIM	
A2	2' LINEAR LIGHT FIXTURE - RECESSED	786	7 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-R-D-2-S-840-F-96LG-120-SC-FC10%-FE-SW-VRF	
A2E	2' LINEAR LIGHT FIXTURE - RECESSED	786	7 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-R-D-2-S-840-F-96LG-120-SC-FC10%-FE-SW-VRF-LUT-SHUNT-EM	1
A4	4' LINEAR LIGHT FIXTURE - RECESSED	1,572	14 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-R-D-4-S-840-F-96LG-120-SC-FC10%-FE-SW-VRF	
A4E	4' LINEAR LIGHT FIXTURE - RECESSED	1,572	14 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-R-D-4-S-840-F-96LG-120-SC-FC10%-FE-SW-VRF-LUT-SHUNT-EM	1
A6	LINEAR LIGHT FIXTURE - RECESSED	2,359	22 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-R-D-6-S-840-F-96LG-120-SC-FC10%-C1-FE-SW	
AD	2x2 LIGHT FIXTURE - RECESSED	4,000	31 W	0 lm	0 W	LED	120 V	4,000	90	GE CURRENT	LVT-22-B-0-40-MM-T40-LU-LT-WHITE	6
C4	LINEAR LIGHT FIXTURE - PENDANT	4,995	43 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-P-ID-4-S-S-840-WSOTG-F-96LG-120-DC-FC-10%-FA50-C1-FE-SW	
C4E	LINEAR LIGHT FIXTURE - PENDANT	4,995	43 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-P-ID-4-S-S-840-WSOTG-F-96LG-120-DC-FC-10%-FA50-FE-SW-VRF-LUT-SHUNT-EM	1
C6	LINEAR LIGHT FIXTURE - PENDANT	4,995	43 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-P-ID-6-S-S-840-WSOTG-F-96LG-120-DC-FC-10%-FA50-FE-SW-VRF	
C8	LINEAR LIGHT FIXTURE - PENDANT	6,661	57 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-P-ID-8-S-S-840-WSOTG-F-96LG-120-DC-FC-10%-FA50-FE-SW-VRF	
C8E	LINEAR LIGHT FIXTURE - PENDANT	6,661	57 W	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP4-P-ID-8-S-S-840-WSOTG-F-96LG-120-DC-FC-10%-FA50-FE-SW-VRF-LUT-SHUNT-EM	1
D4	PENDANT DIRECT/INDIRECT LED CIRCLE FIXTURE 4' DIAMETER	10,050	42 W	0 lm	0 W	LED	120 V	4,000	80	FORUM	ARCUD-44-46LED40/46LED40-CFA/WOL-C48-CIR-#-UNV-WH-DALI-LVR	
D4E	PENDANT DIRECT/INDIRECT LED CIRCLE FIXTURE 4' DIAMETER	10,050	42 W	0 lm	0 W	LED	120 V	4,000	80	FORUM	ARCUD-44-46LED40/46LED40-CFA/WOL-C48-CIR-#-UNV-WH-DALI-LVR	1
D6	PENDANT DIRECT/INDIRECT LED CIRCLE FIXTURE 6' DIAMETER	15,080	63 W	0 lm	0 W	LED	120 V	4,000	80	FORUM	ARCUD-44-46LED40/46LED40-CFA/WOL-C48-CIR-#-UNV-WH-DALI-LVR	
DB	DOWNLIGHT FIXTURE - RECESSED	2,000	23 W	0 lm	0 W	LED	120 V	4,000	80	INTENSE LIGHTING	SS6G4DR-L3-408-LUT-I400 - IC630-HZ-SF	5
DBE	DOWNLIGHT FIXTURE - RECESSED	2,000	23 W	0 lm	0 W	LED	120 V	4,000	80	INTENSE LIGHTING	SS6G4DR-L3-408-LUT-EM7T-I400 - IC630-HZ-SF	1, 5
E1	EXIT SIGN - CEILING MOUNTED	0	3 W	0 lm	0 W	LED	120 V	0	0	CHLORIDE	44RLU1RM SERIES	1, 2
G	COVE FIXTURE 40" SECTION	481	13 W	0 lm	0 W	LED	120 V	0	0	COLORKINETICS	523-000027-98	3, 4
H	LINEAR LIGHT FIXTURE - RECESSED	326/FT	6.8W/FT	0 lm	0 W	LED	120 V	4,000	80	FINELITE	HP-2 R-D-XX-S-840-96LG-120-SC-LUT-DALI-FE-DFCSJ-OEM-RF	3
J	LINEAR INDIRECT LIGHT FIXTURE - PENDANT	4,114	37 W	0 lm	0 W	LED	120 V	3,000	80	FINELITE	HP4-P-I-4-S-830-WSOTG-96LG-120-SC-FC-10%-FA50-C1-FE-SW	
K	LINEAR LIGHT FIXTURE - PENDANT	4,950	36 W	0 lm	0 W	LED	120 V	4,000	80	GE CURRENT	CSL4-A-LSCS	
UA	20" UNDER CABINET LUMINAIRE	417	5 W	0 lm	0 W	LED	120 V	4,000	97	COLORKINETICS	523-000027-97	4

GENERAL NOTES:
- ALL FIXTURES WITH THE SUFFIX "E" ARE INTENDED TO BE EMERGENCY FIXTURES.

NOTES:
1. CONNECT ANY/ALL NEW EMERGENCY & EXIT LIGHTING SHOWN (SHADED) TO EXISTING EMERGENCY LIGHTING CIRCUIT(S) ON THE FLOOR, FED FROM PANEL EMRG-3 ON THE GROUND FLOOR AND EM4-3 ON THE 4TH FLOOR.
2. REFER TO PLANS FOR NUMBER OF FACES, MOUNTING, ETC.
3. REFER TO PLANS FOR OVERALL FIXTURE LENGTH.
4. PROVIDE LUTRON VIVE COMPATIBLE DRIVER AND WIRELESS CONTROLLER.
5. LUTRON ECOSYSTEM DRIVER SHALL BE INCLUDED/PROVIDED IN FIXTURE BY FIXTURE MANUFACTURER.
6. UL924 BYPASS DEVICE SHALL BE INCLUDED/PROVIDED IN FIXTURE BY FIXTURE MANUFACTURER.

ELECTRICAL CONNECTION SCHEDULE

TAG	DESCRIPTION	LOCATION NO	LOCATION NAME	LOAD kVA	LOAD F.L.A.	LOAD M.C.A.	LOAD VOLT	LOAD PH	CIRCUITING INFORMATION OCP (Amps)	CIRCUITING INFORMATION PANEL	CIRCUITING INFORMATION CIRCUIT #	NOTES	FOOT NOTES
DR-1	DATA RACK RECEPTACLE	DCR14	IT CLOSET	1	10	13	120	1	20	LP1-2L/R	12	PROVIDE RECEPTACLE AND SURFACE MOUNTED RACEWAY MOUNTED TO LADDER RACK. COORIDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR AND OWNER.	
DR-2	DATA RACK RECEPTACLE	DCR14	IT CLOSET	1	10	13	120	1	20	LP1-2L/R	14	PROVIDE RECEPTACLE AND SURFACE MOUNTED RACEWAY MOUNTED TO LADDER RACK. COORIDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR AND OWNER.	
DSCU-2	DUCTLESS SPLIT AIR CONDITIONER	DCR14	IT CLOSET	2	9	11	208	1	20	LP1-2L/R	50,52	COORDIATE WITH HVAC CONTRACTOR FOR EXACT LOCATION. POWER TO EXTEND THRU ROOF AND CONNECT TO UNIT. PROVIDE DISCONNECT AT UNIT. PROVIDE CONTROL / POWER WIRING FROM DSCU-2 TO DSE-2	
DSE-2	SPLIT SYSTEM UNIT	DCR14	IT CLOSET	2	11	14	208	1	20	LP1-2L/R	51,53	POWERED FROM CONDENSING UNIT. E.C. TO WIRE BETWEEN UNITS.	
EWH-1	ELECTRIC WATER HEATER	DCR20	COMFORT	1	12	15	120	1	20	LP1-2L/R	75	PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
S-1a	HOT WATER DISPENSER	DCR17	BREAKROOM	1	11	14	120	1	20	LP1-2L/R	34	PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
S-1b	HOT WATER DISPENSER	ST01	TOUCHDOWN	1	11	14	120	1	20	LP1-2L/R	77	PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
EJ-1	EJECTOR PUMP	DCR20	COMFORT	1	10	12	120	1	20	LP1-2L/R	79	PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
SLC-1	SECURITY CONTROL PANEL CONNECTION	DCR14	IT CLOSET	0	1	1.5	120	1	20	LP1-2L/R	16	COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR.	

ABBREVIATIONS:
EC ELECTRICAL CONTRACTOR
GC GENERAL CONTRACTOR
MC MECHANICAL CONTRACTOR
MF MANUFACTURER
TC TEMPERATURE CONTROL
OT OTHER CONTRACTOR
OWN OWNER
F.V. FIELD VERIFY

GENERAL NOTES:
- ALL CONDUCTORS ARE COPPER. ALUMINIUM CONDUCTORS WILL HAVE A NOTATION OF (AL) NEXT TO WIRE SIZE.

FOOT NOTES:
(1)

MOTOR CONNECTION SCHEDULE

TAG	Description	LOCATION NO	LOCATION NAME	LOAD HP	LOAD kVA	LOAD F.L.A.	LOAD M.C.A.	LOAD VOLT	LOAD PH	CIRCUITING INFORMATION OCP (Amps)	CIRCUITING INFORMATION PANEL	CIRCUITING INFORMATION CIRCUIT #	NOTES	FOOT NOTES
GD-1	GARBAGE DISPOSAL	DCR17	BREAKROOM	1	1.9	16	20	120	1	30	LP1-2L/R	20	PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
TF-2	TRANSFER FAN	DCR15	PRIVACY	0	0.1	1	1	120	1	20	LP1-2L/R	22	INSTALL MOTOR RATED DISCONNECT AT UNIT.	
TF-3	TRANSFER FAN	ST01	TOUCHDOWN	0	0.1	1	1	120	1	20	LP1-2L/R	38	INSTALL MOTOR RATED DISCONNECT AT UNIT.	

ABBREVIATIONS:
EC ELECTRICAL CONTRACTOR
GC GENERAL CONTRACTOR
MC MECHANICAL CONTRACTOR
MF MANUFACTURER
TC TEMPERATURE CONTROL
OT OTHER CONTRACTOR
OWN OWNER

GENERAL NOTES:
- ALL CONDUCTORS ARE COPPER. ALUMINIUM CONDUCTORS WILL HAVE A NOTATION OF (AL) NEXT TO WIRE SIZE.

FOOT NOTES:
(1)

LIGHTING & RECEPTACLE CONTROLS SCHEDULE

SYMBOL	DESCRIPTION	MANUFACTURER	MODEL #	NOTES
DL	DAYLIGHT SENSOR	LUTRON	VIVE HJS-2-FM	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
69	WIRELESS 2-BUTTON SWITCH	LUTRON	PJ2-2B-GWH-L01	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
DL	WIRELESS DAYLIGHT SENSOR	LUTRON	LRF2-DCRB-WH	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
HTP	WIRELESS DIGITAL TOUCH PAD LIGHTING CONTROL	LUTRON	UPJ2-2BRL-GWH-L01	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
	WIRELESS DIMMER SWITCH	LUTRON	UPJ2-2BRL-GWH-L01	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
HUB	WIRELESS HUB	LUTRON	VIVE HJS-2-FM	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
	WIRELESS OCCUPANCY CONTROLLED RECEPTACLE	LUTRON	CAR2S-20-DTR-WH	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
OS	WIRELESS OCCUPANCY SENSOR - CEILING MOUNTED	LUTRON	LRF2-OCR2B-P-WH	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.
HOS	WIRELESS OCCUPANCY SENSOR - WALL MOUNTED WITH DIMMING	LUTRON	UPJ2-2BRL-GWH-L01	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTAN
TS:

CCB REMODEL-DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #:
9583

SHEET TITLE
SCHEDULES - LIGHTING, DEVICES, AND CONNECTIONS

REVISIONS:
6 06/23/2025 CB-004

SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	E801S

8 - 12" lights

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(8) 12" TYPE G INSIGHT COVE LIGHTS (PAC-4-40K-12FL).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (3) LUTRON DAYLIGHT SENSORS (LRF2-DCRB-WH).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(2) LUTRON MAESTRO RF 0-10V SENSOR DIMMER/RF SENSOR SWITCH (MRF2S-8SD010-WH).

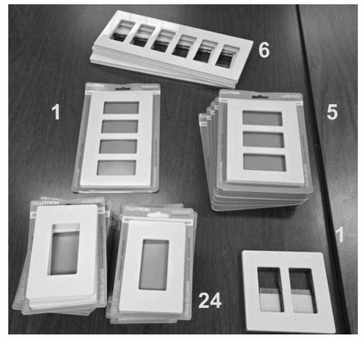
4 exit lights

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(4) TYPE E1 CHLORIDE EXIT SIGNS (44RLU1RM SERIES).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (3) LUTRON RADIO POWER SAVR WIRELESS OCCUPANCY SENSORS (LRF2-OCR2B-P-WH).

7 recessed can lights, 10 cone diffusers, 1 trim ring

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(7) TYPE D4 INTENSE LIGHTING (SS6G4DR-L3-408-LUT) DOWN LIGHTS
-(10) IC630-HZ-SF CONE DIFFUSERS
-(1) TRIM RING.



Lutron switch cover plates

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (24) LUTRON CLARO 1 GANG WALL PLATE (CW-1-WH).
- (2) LUTRON CLARO 2 GANG WALL PLATE (CW-2-WH).
- (5) LUTRON CLARO 3 GANG WALL PLATE (CW-3-WH).
- (1) LUTRON CLARO 4 GANG WALL PLATE (CW-4-WH).
- (6) LUTRON CLARO 6 GANG WALL PLATE (CW-6-WH).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (18) LUTRON VIVE POWPACK PHASE SELECT DIMMING MODULES (RMJS-PNE-DV).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (24) LUTRON PICO WIRELESS CONTROLS (PJ2-2B-GWH-L01).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (18) LUTRON PICO WALLPLATE BRACKET (PICO-WBX-ADAPT).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
- (1) UTOPIA LIGHTING 2FT UNDER CABINET FIXTURE (LEDUC-2G-E42-5T).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(7) 48" TYPE G INSIGHT COVE LIGHTS (PAC-4-40K-120-SM-48-120TRI-WH-FL).

AS REQUESTED BY THE OWNER, CONTRACTOR MAY REVIEW THE OWNER'S ATTIC STOCK PRIOR TO BID TO CONFIRM CONDITION AND QUANTITIES FOR USE IN NEW PROJECT. OWNER HAS THE FOLLOWING:
-(3 PAIR) HC PADDLE

1 E900 ATTIC STOCK PHOTOS
SCALE: 12" = 1'-0"

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTAN
TS:

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL-DCR 104 & 108A
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #:
9583

SHEET TITLE:
ATTIC STOCK DETAILS

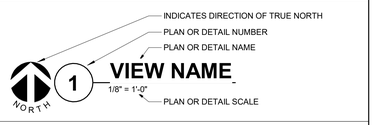
REVISIONS:

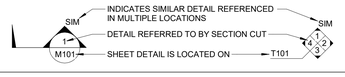
SCALE	
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	E900

VIEW KEY

NAME — LEVEL NAME
'0'-0" — HEIGHT ABOVE PROJECT 0'-0"

1 — INDICATES NOTE USED TO DESCRIBE ADDITIONAL INFORMATION ABOUT WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL





LINE TYPE AND TAG KEY:

NEW WORK BY THIS CONTRACTOR (WIDE LINE)
———— NEW
- - - - - - - - EXISTING TO BE REMOVED (SHORT DASHED PATTERN)
— — — — NEW UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

EXISTING TO REMAIN OR WORK BY OTHERS (NARROW LINE)
———— EXISTING
- - - - - - - - EXISTING TO BE REMOVED BY OTHERS (SHORT DASHED PATTERN)
— — — — EXISTING UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

HALFTONING DOES NOT MODIFY SCOPE.

"TAG'-E — TAGS WITH DASH 'E' INDICATES THE REFERENCED OBJECT IS EXISTING

TAG — UNDERLINED TAG INDICATES OBJECT IS IN-SCOPE. IF NEW, ADDITIONAL INFORMATION IS AVAILABLE IN A SCHEDULE, MATERIAL LIST, OR SYMBOL LIST

INDICATES AN EXISTING SYSTEM'S POINT OF CONNECTION/REMOVAL

CONTRACTOR ABBREVIATION KEY

ABBR:	DESCRIPTION:
A.V.C.	AUDIO/VISUAL CONTRACTOR
C.M.	CONSTRUCTION MANAGER
E.C.	ELECTRICAL CONTRACTOR
G.C.	GENERAL CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
S.C.	SECURITY CONTRACTOR
T.C.	TECHNOLOGY CONTRACTOR

TECHNOLOGY ABBREVIATION KEY

ABBR:	DESCRIPTION:
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
BFC	BELOW FINISHED CEILING
C	CONDUIT
DE	DELAYED EGRESS
DPDT	DOUBLE POLE DOUBLE THROW
FOV	FIELD OF VIEW
J-BOX	JUNCTION BOX
POE	POWER OVER ETHERNET
PTZ	PAN TILT ZOOM
SIM	SIMILAR
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
+#	MOUNTING HEIGHT ABOVE FINISHED FLOOR
EF-#	ENTRANCE FACILITY
MC-#	MAIN CROSS-CONNECT
TR-#	TELECOMMUNICATIONS ROOM

TECHNOLOGY SYMBOL LIST

SYMBOL:	EQUIPMENT LIST ABBREV.:	DESCRIPTION:	NOTE:
CSS	N/A	CONTROLLED SECURITY SCHEME SCHEDULE IDENTIFIER	2.
CR1	AC-CR1-W	SECURITY CREDENTIAL READER (WALL) TYPE 1	2.
CR2	AC-CR2-W	SECURITY CREDENTIAL READER (WALL) TYPE 2	2.
S SM#	SM-SM#-C	SOUND MASKING SPEAKER (CEILING)	.
C#	SC-IO-F	TECHNOLOGY FLOOR BOX/POKE THROUGH WITH INFORMATION OUTLET	.
C#	SC-IO-W	INFORMATION OUTLET (WALL)	1.
	N/A	INFORMATION OUTLET (WALL) EXISTING	.
RI	SC-RI-W	INFORMATION OUTLET ROUGH-IN (WALL)	.
C#	SC-IO-C	INFORMATION OUTLET (CEILING)	1.
	N/A	INFORMATION OUTLET (CEILING) EXISTING	.
CM-#	VS-CM-#	VIDEO SURVEILLANCE CAMERA 180° FOV (CEILING/HORIZONTAL SURFACE)	3.
IM1	IC-IM1-W	INTERCOM MASTER STATION (WALL) TYPE 1	.
IS1	IC-IS1-W	INTERCOM STATION (WALL) TYPE 1	.
IS2	IC-IS2-W	INTERCOM STATION (WALL) TYPE 2	.
A	AV-ANT-W	AV ANTENNA (WALL)	.
M	AV-MP1-C/S	AV MICROPHONE (CEILING/SURFACE)	.
S SP#	AV-SP#-C	AV PERFORMANCE SPEAKER (CEILING)	.
CAM-#	AV-CAM-#	AV CAMERA (WALL)	.
1	AV-TP1-S	AV TOUCH PANEL (SURFACE)	.
###	AV-###-W	AV WALLPLATE/BACKBOX (WALL)	.
WIDTH X HEIGHT		CABLE TRAY, CHANNEL TRAY, BASKET TRAY	
WIDTH X HEIGHT		LADDER RACK	
DIAMETERø C		CONDUIT	
		CONDUIT DOWN	
		CONDUIT UP OR UP/DOWN	
		CONDUIT SLEEVE	
		CONTINUATION	

GENERAL NOTES:

1. ALL SYMBOLS AND ABBREVIATIONS LISTED MAY NOT BE APPLICABLE TO THIS PROJECT. REFER TO THE TECHNOLOGY EQUIPMENT SCHEDULE FOR MORE COMPLETE DESCRIPTION AND ITEMS.
2. ALL SYMBOLS AND ABBREVIATIONS REFER TO TECHNOLOGY SHEETS ONLY AS DEFINED ON THE SHEET INDEX. REFER TO THE GENERAL TECHNOLOGY NOTES FOR ADDITIONAL INFORMATION.
3. ALL SYMBOLS LISTED ABOVE ARE FOR REFERENCE ONLY. REFER TO PLANS AND LINE TYPE KEY FOR NEW, EXISTING TO REMAIN AND TO BE REMOVED ITEMS FOR ADDITIONAL INFORMATION.
4. REFER TO RISERS ON SHEET(S): T500S, T501S.

TECHNOLOGY SYMBOL NOTES:

1. "C#' INDICATES INFORMATION OUTLET FACEPLATE CONFIGURATION. REFER TO INFORMATION OUTLET SCHEDULE ON T600S FOR ADDITIONAL INFORMATION.
2. REFER TO CONTROLLED SECURITY SCHEME (CSS) TYPE SCHEDULE ON T601S FOR ADDITIONAL INFORMATION. REFER TO 3/T400S FOR ROUGH-IN REQUIREMENTS.
3. "CM-#" ON FLOOR PLANS INDICATES CAMERA TYPE AND IS ASSOCIATED WITH THE CORRESPONDING "VS-CM-#" EQUIPMENT SCHEDULE ABBREVIATION.

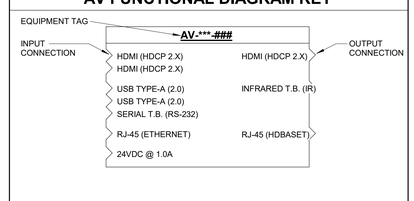
SUGGESTED MATRIX OF RESPONSIBILITY

ITEM:	SHOWN ON:	FURNISHED BY:	INSTALLED BY:	NOTES:
TECHNCLOGY ROUGH-IN, REFER TO TECHNOLOGY EQUIPMENT SCHEDULE AND SPECIFICATIONS FOR DEFINITION	T-SERIES	E.C.	E.C.	3. 4.
INFORMATION OUTLET FACEPLATES, JACKS, AND TERMINATIONS	T-SERIES	T.C.	T.C.	
CONDUIT SLEEVES (WHEN SHOWN ON DRAWINGS)	T-SERIES	E.C.	E.C.	
CONDUIT SLEEVES (NOT SHOWN BUT REQUIRED FOR PROPER INSTALLATION OF SYSTEM)	N/A	T.C.	T.C.	2. 4.
TELECOMMUNICATION SYSTEMS ROUGH-IN	T-SERIES	E.C.	E.C.	1.
TELECOMMUNICATION EQUIPMENT, CABLING, AND TERMINATIONS	T-SERIES	T.C.	T.C.	
CABLE TRAY (INCLUDING WIRE BASKET TRAY) REFER TO SPECIFICATION SECTION 27 05 28 FOR DEFINITION	T-SERIES	E.C.	E.C.	
LADDER RACK	T-SERIES	T.C.	T.C.	5.
GROUNDING LUGS ON TECHNOLOGY EQUIPMENT	T-SERIES	T.C.	E.C.	6.
BONDING SYSTEM FOR TECHNOLOGY SYSTEM, REFER TO SPECIFICATION SECTION 27 05 26 FOR DEFINITION	T-SERIES	E.C.	E.C.	7. 8.
CONNECTION OF TECHNOLOGY BONDING SYSTEM TO THE ELECTRICAL GROUND SYSTEM	T-SERIES	E.C.	E.C.	
LINE VOLTAGE POWER (+120V OR GREATER)	E-SERIES	E.C.	E.C.	
LINE VOLTAGE POWER (NOT SHOWN BUT REQUIRED FOR PROPER INSTALLATION OF SYSTEM)	N/A	T.C.	E.C.	2. 4.
LINE VOLTAGE POWER FOR DOOR HARDWARE POWER SUPPLIES	ARCH SPEC	E.C.	E.C.	
LOW VOLTAGE CABLING FOR TECHNOLOGY SYSTEMS	T-SERIES	T.C.	T.C.	
CABLE HANGERS AND SUPPORTS OR OTHER CABLE ROUTING METHOIS (OTHER THAN CONDUIT AND CABLE TRAY)	T-SERIES	T.C.	T.C.	5.
FLOOR BOX (ROUGH-IN)	T & E SERIES	E.C.	E.C.	

SUGGESTED MATRIX OF RESPONSIBILITY NOTES

1. LOCATIONS OF TELECOMMUNICATIONS ROUGH-INS SHALL BE INDICATED BY THE INFORMATION OUTLET SYMBOLS ON THE DRAWINGS. REFER TO THE TECHNOLOGY SYMBOL LIST FOR ADDITIONAL INFORMATION.
2. BASED ON THE INHERENT DIFFERENCES IN PRODUCTS FROM VARIOUS MANUFACTURERS, ALL REQUIRED EQUIPMENT MAY NOT BE SHOWN ON THE DRAWINGS FOR ALL ACCEPTABLE MANUFACTURERS.
3. INCLUDES BACKBOXES AND CONDUIT REQUIRED FOR THE TECHNOLOGY SYSTEMS INSTALLATION. THE E.C. SHALL BASE THE BID ON THE BASIS OF DESIGN SHOWN ON THE CONTRACT DOCUMENTS.
4. ALL CHANGES TO THE SLEEVES, BACKBOXES, CONDUITS, AND POWER REQUIRED BECAUSE OF THE T.C.'S SELECTION OF AN ALTERNATE ACCEPTABLE MANUFACTURER OR FROM SYSTEM CONFIGURATIONS THAT ARE LEFT TO THE CHOICE OF THE CONTRACTOR SHALL BE INCLUDED IN THE T.C.'S BID. THIS BID SHALL INCLUDE INSTALLATION BY A LICENSED ELECTRICIAN.
5. UNLESS TRADE RULES DICTATE OTHERWISE.
6. FURNISHED AS PART OF THE EQUIPMENT WHEN POSSIBLE, OR FURNISHED TO THE E.C. FOR INSTALLATION IN THE FIELD.
7. INCLUDES ALL CONDUCTORS, GROUND BARS, AND TERMINATIONS FOR THE COMPLETE BONDING SYSTEM REQUIRED BY THE SPECIFICATIONS.
8. REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS OF PANELS AND SWITCHBOARDS SHOWN IN THE TECHNOLOGY BONDING RISER DIAGRAM AND TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM.

AV FUNCTIONAL DIAGRAM KEY



SIGNAL CONNECTION ON SAME SHEET - INPUT — 0000
SIGNAL CONNECTION ON SAME SHEET - OUTPUT — 0000
SIGNAL CONNECTION ON DIFFERENT SHEET - INPUT — 1/T000 0000
SIGNAL CONNECTION ON DIFFERENT SHEET - OUTPUT — 1/T000 0000

TECHNOLOGY GENERAL NOTES:

1. ##-###-# INDICATES TECHNOLOGY EQUIPMENT SCHEDULE ITEM LABELED AS "EQUIPMENT LIST ABBREVIATION"
2. REFER TO TECHNOLOGY EQUIPMENT SCHEDULE AND SPECIFICATIONS FOR FULL DESCRIPTIONS AND MANUFACTURERS OF ALL DEVICES.

TECHNOLOGY MOUNTING SUBSCRIPT KEY:
- A — MOUNT AT +6" TO CENTERLINE ABOVE COUNTER OR BACKSPLASH
- H — MOUNT ORIENTED HORIZONTALLY
- L — MOUNT IN CASEWORK
- M — MOUNT IN MODULAR FURNITURE
- S — MOUNT IN SURFACE RACEWAY

A SLASH IS USED BETWEEN TWO SUBSCRIPTS, E.G., A/H.

TECHNOLOGY INSTALLATION NOTES:

1. THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE ADA STANDARDS FOR ACCESSIBLE DESIGN. REFER TO THE ADA GUIDELINES FOR ALL CONFIGURATION DETAILS ON THIS PAGE FOR ADDITIONAL INFORMATION.
2. CONCEAL ALL CONDUIT IN WALLS, PARTITIONS, ABOVE CEILING, IN FLOOR SLAB, ETC. UNLESS OTHERWISE INDICATED ON THE PLANS OR IN THE SPECIFICATIONS. CONDUIT IN MECHANICAL ROOMS AND STORAGE ROOMS WITHOUT CEILINGS MAY BE EXPOSED ON BUILDING STRUCTURE.
3. BOXES LOCATED ON OPPOSITE SIDES OF NON-RATED WALLS SHALL BE OFFSET A MINIMUM OF 6" HORIZONTALLY. BOXES ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE OFFSET A MINIMUM OF 24" HORIZONTALLY. "THRU-THE-WALL" BOXES SHALL NOT BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL OF THE ARCHITECT/ENGINEER.
4. VERIFY ALL FURNITURE, MODULAR FURNITURE, AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL PLANS, ELEVATIONS, AND REVIEWED SHOP DRAWINGS. PRIOR TO MAKING THE ACTUAL TELECOMMUNICATIONS INSTALLATION, ADJUST OUTLETS OR CONNECTION LOCATIONS TO ACCOMMODATE FURNITURE AND/OR EQUIPMENT.
5. TELECOMMUNICATIONS EQUIPMENT SHALL BE MOUNTED TO ALLOW ACCESS TO ELECTRICAL AND MECHANICAL EQUIPMENT. ALL MOUNTING OF TELECOMMUNICATION DEVICES ON EQUIPMENT SUPPLIED BY ANOTHER CONTRACTOR SHALL BE APPROVED IN ADVANCE BY THE OTHER CONTRACTOR.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OPENINGS REQUIRED IN WALLS. ALL OPENINGS SHALL BE REPAIRED TO MATCH EXISTING BY A QUALIFIED CONTRACTOR AT THE EXPENSE OF THIS CONTRACTOR. ALL CONDUITS THROUGH WALLS SHALL BE GROUTED OR SEALED INTO OPENINGS.
7. ALL MATERIALS USED TO SEAL PENETRATIONS OF FIRE RATED WALLS AND FLOORS SHALL BE TESTED AND CERTIFIED AS A SYSTEM PER ASTM E814 STANDARDS FOR FIRE TESTS OF THROUGH-PENETRATION FIRESTOPS. REFER TO DIVISION 7 FOR ADDITIONAL INFORMATION AND REQUIREMENTS SPECIFIC TO FIRESTOPPING.
8. THE TECHNOLOGY CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF THE CEILINGS, CEILING TILES, AND CEILING GRID ASSOCIATED WITH THE AREAS OF WORK BY ALL CONTRACTORS.
9. ALL LADDER RACK AND CABLE TRAY SIZES ARE AS DEFINED ON THE DRAWINGS. REFER TO SPECIFICATION SECTIONS 27 05 28 AND 27 11 00 FOR APPROVED MANUFACTURERS AND INSTALLATION REQUIREMENTS.
10. EACH CONTRACTOR IS RESPONSIBLE FOR DAMAGE CAUSED BY THEIR ACTIONS TO THE WALLS, FLOORS, CEILINGS, AND ROOFS. THE CONTRACTOR WHOSE WORK CAUSES DAMAGE IS RESPONSIBLE FOR PATCHING TO MATCH ORIGINAL CONSTRUCTION, FIRE RATING, AND FINISH.
11. FLUSH MOUNT ALL TELECOMMUNICATION OUTLETS AT +18" FROM FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED. OUTLETS MAY BE SURFACE MOUNTED WHEN CONDUIT IS SPECIFIED EXPOSED.
12. MOUNT BACKBOXES FLUSH WITH WALL. ALL BACKBOX HEIGHTS ARE TO CENTERLINE DIMENSION, UNLESS OTHERWISE NOTED.
13. PROVIDE RACEWAY AND BOXES LISTED FOR THE INSTALLED ENVIRONMENT. SEAL RACEWAY AND BOX FROM WATER AND MOISTURE AT TRANSITION BETWEEN DIFFERENT ENVIRONMENTAL CONDITIONS SUCH AS INTERIOR/EXTERIOR, TEMPERATURE CHANGES, ETC.

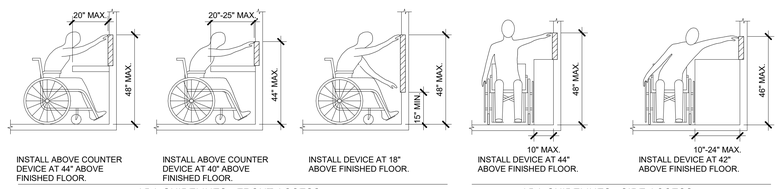
TELECOM ROOM REFERENCES

TELECOM ROOM	DETAIL / SHEET REFERENCE	FLOOR PLAN REFERENCE	ARCH ROOM NUMBER
TR-1	1/T300S	T202S	DCR14

TECHNOLOGY SHEET INDEX

T000S	TECHNOLOGY COVERSHEET
T101S	DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH
T201S	NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH
T202S	ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - LOBBY, DCR - SOUTH
T205S	NEW WORK PLAN - LEVEL 05 - TECHNOLOGY
T300S	TECHNOLOGY ROOM ENLARGEMENTS
T400S	TECHNOLOGY DETAILS - SOUTH
T401S	TECHNOLOGY DETAILS - SOUTH
T500S	TECHNOLOGY DIAGRAMS - SOUTH
T501S	TECHNOLOGY DIAGRAMS - SOUTH
T600S	TECHNOLOGY SCHEDULES - SOUTH
T601S	TECHNOLOGY SCHEDULES - SOUTH

GRAND TOTAL: 12



ADA STANDARDS FOR ACCESSIBLE DESIGN

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED IN ANY MANNER IN PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9083

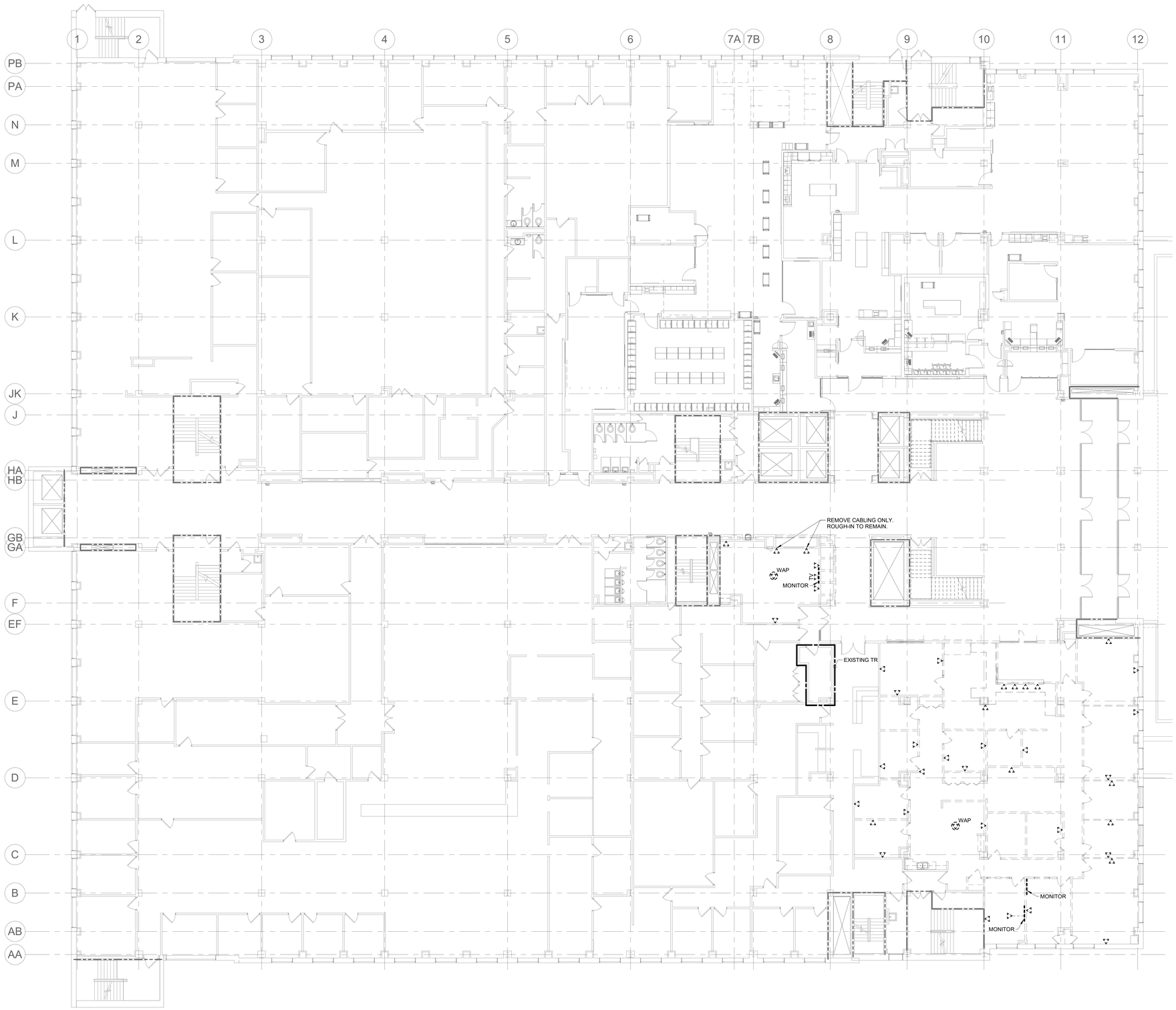
SHEET TITLE:
TECHNOLOGY COVERSHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T000S

GENERAL NOTES:

1. REMOVE ALL CABLING BACK TO ITS SOURCE. EXISTING TR LOCATIONS INDICATED ON FLOOR PLANS. VERIFICATION OF COMPLETE CABLE DEMOLITION IS REQUIRED PRIOR TO NEW WORK.
2. TURN OVER ALL MONITORS AND MOUNTS TO OWNER AFTER REMOVAL.



1 DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH

3/32" = 1'-0"

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #210120.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9583

SHEET TITLE:
DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH

REVISIONS:

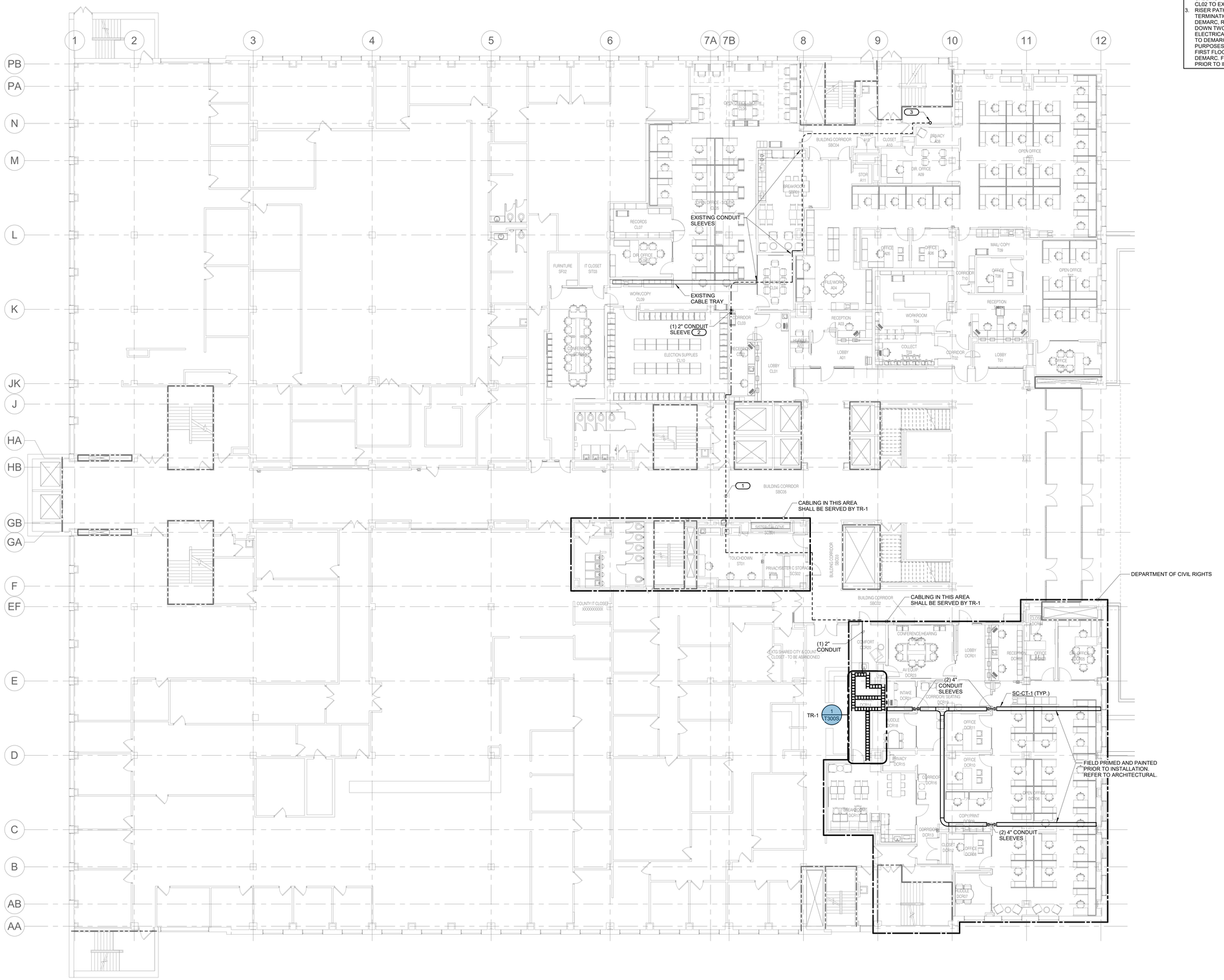
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T101S

PLAN NORTH TRUE NORTH

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

KEYNOTES: (#)

1. FIBER OPTIC BACKBONE PATHWAYS TO TR-1. PROVIDE CORRUGATED INNERDUCT FROM TOUCHDOWN ST01 TO ELECTION SUPPLIES CL10 FOR FIBER OPTIC BACKBONE CABLE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. COORDINATE EXACT ROUTING WITH EXISTING DUCTWORK AS NECESSARY PRIOR TO INSTALLATION.
2. INSTALL NEW CONDUIT SLEEVE ABOVE EXISTING DUCTWORK FOR TRANSITION OF CABLING FROM ABOVE CEILING IN RECEPTION CL02 TO EXISTING CABLE TRAY.
3. RISER PATHWAY TO FIBER OPTIC BACKBONE TERMINATION POINT LOCATED IN LEVEL GA DEMARC, ROOM GA2. PATHWAY ROUTES DOWN TWO LEVELS THROUGH STACKED ELECTRICAL ROOMS, AND EXTENDING SOUTH TO DEMARC AT GA LEVEL. FOR BIDDING PURPOSES, ASSUME 150' OF CABLE FROM FIRST FLOOR RISER CONDUIT TO LEVEL GA DEMARC. FIELD VERIFY CABLE LENGTHS PRIOR TO INSTALLATION.



1 NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH

3/32" = 1'-0"

CAMPUS LOCATOR MAP

NO SCALE

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #210120.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9683

SHEET TITLE:
NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	**T201S**

KEYNOTES: (#)

1. PROVIDE PASS-THROUGH GROMMET COVERPLATE FOR CABLING FEED TO FURNITURE.
2. A.V.C. SHALL PROVIDE AND INSTALL SHURE STEM ECOSYSTEM VIDEO CONFERENCING SYSTEM INCLUDING STEM HUB, HUDDLY IQ CAMERA, AND STEM WALL SOUND BAR ARRAY UNDER DISPLAY.
3. A.V.C. SHALL INSTALL OWNER PROVIDED SFF PC BEHIND DISPLAY, AND WIRELESS KEYBOARD AND MOUSE AT DESK.
4. A.V.C. SHALL PROVIDE AND INSTALL SHURE STEM ECOSYSTEM VIDEO CONFERENCING SYSTEM INCLUDING STEM HUB EXPRESS, HUDDLY IQ CAMERA AT DISPLAY, AND STEM TABLE SPEAKERPHONE AT DESK. REFER TO 3/T501S FOR ADDITIONAL INFORMATION.

1 ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - LOBBY, DCR

1/4" = 1'-0"

PLAN NORTH TRUE NORTH

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #210112/230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

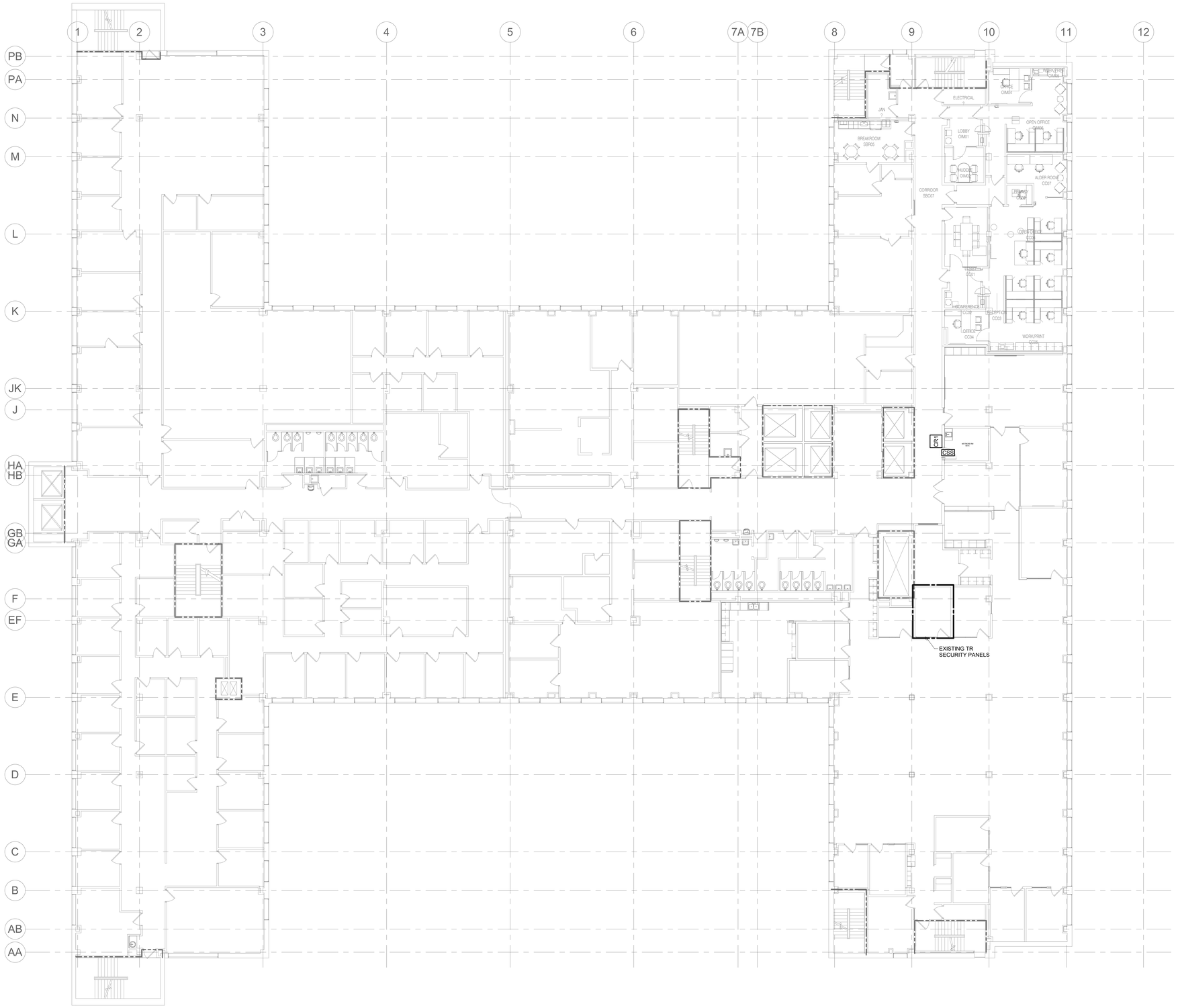
BPW CONTRACT # 9983

SHEET TITLE:
ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - LOBBY, DCR - SOUTH

REVISIONS:

4	1/6/2025	ADD 01
5	5/27/2025	CB-003

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	**T202S**



1 **NEW WORK PLAN - LEVEL 05 - TECHNOLOGY - SOUTH**
3/32" = 1'-0"

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2022, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
1800 DEMING WAY
SUITE 200
MIDDLETON, WI 53562
P: 608.223.9600 F: 608.223.9601
PROJECT #21001230.00

LEVEL 01 - NORTH LEVEL 05 - NORTH

AREAS OF WORK

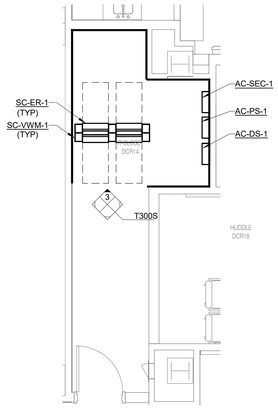
City of Madison/CCB /Stages 1 & 2
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 9926

SHEET TITLE:
NEW WORK PLAN - LEVEL 05 - TECHNOLOGY

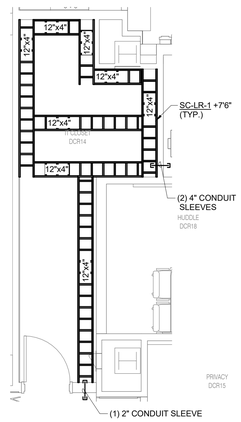
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	21001230.00
SET TYPE	CD SET
DATE ISSUED	06/09/2023
SHEET NUMBER	**T205S**



1 TELECOM ROOM LAYOUT - TR-1 - SOUTH

1/4" = 1'-0"

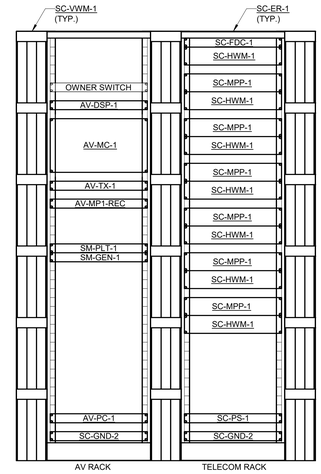


2 TELECOM ROOM PATHWAY - TR-1 - SOUTH

1/4" = 1'-0"

NOTES:

1. REFER TO 3/T401S AND 4/T401S FOR SC-LR-1 INSTALLATION DETAILS.



3 EQUIPMENT RACK ELEVATION -TR-1 - SOUTH

1" = 1'-0"

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG.
©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

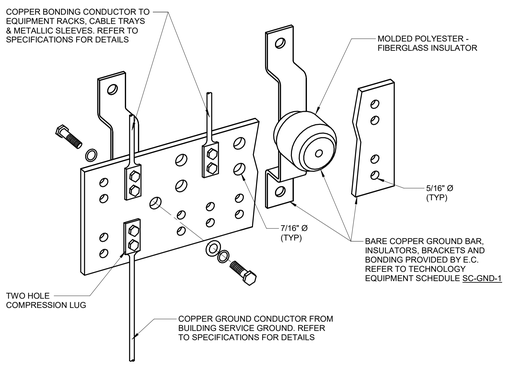
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9883

SHEET TITLE:
TECHNOLOGY ROOM ENLARGEMENTS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T300S

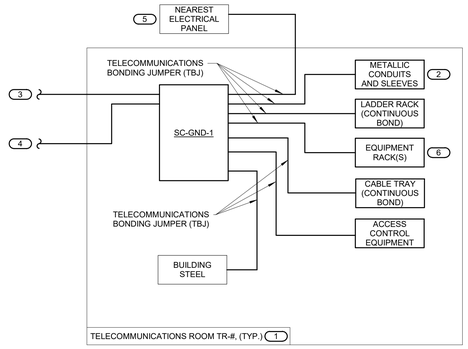


1 BONDING BUS BAR DETAIL

NO SCALE

NOTES:

1. REFER TO TECHNOLOGY EQUIPMENT SCHEDULE SC-GND-1 FOR WIDTH REQUIREMENTS.
2. REFER TO 2/T400S FOR TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM.



2 TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM

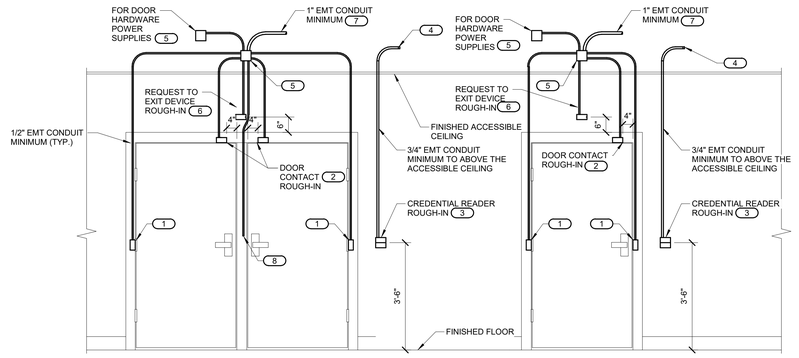
NO SCALE

NOTES:

1. THIS FLOW DIAGRAM IS DIAGRAMMATIC AND MAY NOT SHOW ACTUAL ROUTING OR QUANTITIES OF MATERIALS. THIS FLOW DIAGRAM IS SHOWN FOR CLARIFICATION OF CONNECTION LOCATIONS AND CONDUCTOR TYPE. ALL CONNECTIONS AND SYSTEM DEVICES SHOWN ARE TYPICAL AND NOT REPRESENTATIVE OF ACTUAL PROJECT QUANTITIES. REFER TO FLOOR PLANS AND ENLARGED FLOOR PLANS FOR ACTUAL QUANTITIES AND LOCATIONS OF DEVICES AND MORE SPECIFIC ROUTING INFORMATION. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. ALL CONDUCTORS IN THE TECHNOLOGY BONDING SYSTEM SHALL BE MINIMUM SIZE OF 3/0 AWG PLENUM RATED COPPER (GREEN OR MARKED WITH A DISTINCTIVE GREEN COLOR) UNLESS CONDUCTOR LENGTH IS LESS THAN 66 FEET. REFER TO BONDING CONDUCTOR SIZING SCHEDULE FOR SIZING CRITERIA FOR CONDUCTORS LESS THAN 66 FEET IN LENGTH. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
3. ALL BONDING CONDUCTORS AND BONDING JUMPERS SHALL BE CONNECTED BY COMPRESSION LUGS, EXOTHERMIC WELDING, OR IRREVERSIBLE COMPRESSION CONNECTORS. SOLDER IS NOT AN ACCEPTABLE MEANS OF CONNECTION. SHEET METAL SCREWS SHALL NOT BE USED TO CONNECT COMMUNICATIONS BONDING CONDUCTORS TO EQUIPMENT. WHERE NECESSARY, REMOVE PAINT AND/OR USE PAINT-PIERCING WASHERS TO PROVIDE PROPER ELECTRICAL BOND AT ALL CONNECTIONS.
4. REFER TO 1/T400S FOR BONDING BUS BAR DETAIL AND ADDITIONAL INFORMATION AND REQUIREMENTS FOR SC-GND-1.

KEYNOTES: (#)

1. REFER TO TELECOM ROOM REFERENCES SCHEDULE ON DRAWING T000S FOR TELECOMMUNICATIONS ROOM NUMBER AND LOCATION INFORMATION.
2. INCLUDES HORIZONTAL AND VERTICAL CONDUIT SLEEVES FOR TECHNOLOGY CABLING.
3. TELECOMMUNICATIONS BONDING BACKBONE (TBB). REFER TO T500S FOR TECHNOLOGY BONDING RISER DIAGRAM.
4. BONDING CONDUCTOR FOR TELECOMMUNICATIONS (BCT), TO ELECTRICAL ENTRANCE INTERSYSTEM BONDING TERMINATION. REFER TO T500S FOR TECHNOLOGY BONDING RISER DIAGRAM FOR CONTINUATION AND ADDITIONAL INFORMATION AND REQUIREMENTS.
5. REFER TO THE ELECTRICAL DRAWINGS FOR LOCATION.
6. PROVIDE SC-GND-2 RACK MOUNT TELECOMMUNICATIONS BONDING BUSBAR AT EACH EQUIPMENT RACK.



DOOR FRAME ROUGH-IN DIAGRAM
(ALL DOUBLE DOORS WITH OR WITHOUT MULLION)

DOOR FRAME ROUGH-IN DIAGRAM
(ALL SINGLE DOORS)

3 CONTROLLED SECURITY SCHEME DOOR ROUGH-IN DETAIL

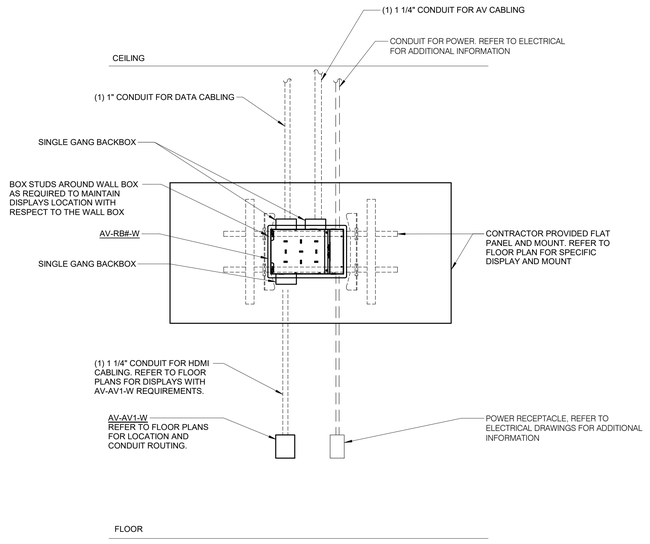
NO SCALE

NOTES:

1. CONFIGURATIONS SHOWN IN THE DETAIL ABOVE ARE DIAGRAMMATIC, INTENDED TO DESCRIBE THE CONTROLLED SECURITY SCHEME ROUGH-IN REQUIREMENTS OF THE DOORS. DETAILS ABOVE MAY NOT ACCURATELY REPRESENT DOOR SIZE, DOOR SWING, DOOR HARDWARE, OR DOOR FUNCTIONALITY. REFER TO ARCHITECTURAL DOOR HARDWARE SCHEDULE, DOOR HARDWARE GROUPS AND DOOR HARDWARE SPECIFICATIONS FOR COMPLETE INFORMATION. MIRROR THE DETAIL AS REQUIRED.
2. ROUGH-IN SHOWN IN THE DETAIL ABOVE REPRESENTS THE MINIMUM REQUIREMENTS FOR ALL CONTROLLED SECURITY SYSTEM DEVICES AND CABLING UNLESS OTHERWISE NOTED. COORDINATE EXACT REQUIREMENTS WITH SELECTED DOOR MATERIALS, DOOR HARDWARE, AND CONTROLLED SECURITY DEVICES AND CABLING PRIOR TO INSTALLATION.
3. ALL CABLING IN WALLS AND WHERE EXPOSED ON VERTICAL SURFACES SHALL BE INSTALLED IN EMT CONDUIT OR SURFACE MOUNT RACEWAY. CABLING ROUTED HORIZONTALLY ABOVE THE ACCESSIBLE CEILING MAY BE INSTALLED FREE-AIR CABLING PROPERLY RATED FOR THE CEILING ENVIRONMENT.
4. THE ELECTRICAL OR SECURITY CONTRACTOR SHALL NOT MODIFY ANY FIRE RATED DOOR AND/OR DOOR FRAME. REFER TO THE ARCHITECTURAL DOOR SCHEDULE, DOOR HARDWARE SCHEDULE, AND DOOR HARDWARE SPECIFICATION FOR ADDITIONAL INFORMATION. MODIFICATION TO ANY FIRE RATED DOOR AND/OR FRAME WILL REQUIRE A RE-CERTIFICATION OF THE DOOR AND FRAME WITH THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ).
5. INSTALLING CONTRACTOR SHALL FURNISH AND INSTALL FIRESTOP MATERIALS FOR ALL CONTROLLED SECURITY SCHEME ROUGH-INS PER PROJECT REQUIREMENTS. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
6. REFER TO THE CONTROLLED SECURITY SCHEME WIRING DIAGRAM ON T500S FOR CABLING REQUIREMENTS AND THE CONTROLLED SECURITY SCHEME SCHEDULE ON T601S FOR ADDITIONAL INFORMATION.
7. INSTALLATION SHALL INCLUDE ALL POWER REQUIRED FOR SYSTEM OPERATION INCLUDING +120VAC. REFER TO THE SUGGESTED MATRIX OF SCOPE RESPONSIBILITY FOR ADDITIONAL INFORMATION.

KEYNOTES: (#)

1. PROVIDE JUNCTION BOXES IN THE DOOR FRAME WHERE SHOWN ON THIS DETAIL. ROUGH-IN SHALL BE PROVIDED WHETHER THE CURRENT SECURITY SCHEME UTILIZES THEM OR NOT. ALL CONDUITS SHALL BE EMT CONDUIT UNLESS OTHERWISE NOTED. FLEXIBLE CONDUIT OF ANY TYPE WILL NOT BE ACCEPTED. COORDINATE INSTALLATION WITH ON-SITE DOOR FRAME INSTALLATION CONTRACTOR.
2. ALL DOOR POSITION SWITCHES ARE REQUIRED TO BE RECESSED UNLESS OTHERWISE NOTED. ELECTRIC HINGE MONITORS ARE NOT AN ACCEPTABLE REPLACEMENT FOR THE RECESSED DOOR POSITION SWITCH.
3. 4" SQUARE BACKBOX WITH SINGLE GANG PLASTER RING. PROVIDE 2 1/2" DEEP MASONRY BOX WHERE APPLICABLE. REFER TO FLOOR PLAN(S) FOR ACTUAL CREDENTIAL READER TYPE AND ROUGH-IN LOCATIONS.
4. CONDUIT SHALL ROUTE FROM THE CREDENTIAL READER TO THE SECURE SIDE OF THE DOOR. CONDUIT SHALL ROUTE A MINIMUM OF 12" FROM THE JUNCTION BOX. PROVIDE A NYLON BUSHING ON CONDUIT END.
5. MOUNT A MINIMUM 4" SQUARE 2-1/8" DEEP JUNCTION BOX WITH BLANK COVER PLATE ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING. INSTALLING CONTRACTOR SHALL SIZE THE JUNCTION BOXES PER SYSTEM INSTALLATION REQUIREMENTS AND APPLICABLE CODES. MAINTAIN ACCESS TO THE JUNCTION BOX.
6. PROVIDE A HORIZONTALLY MOUNTED SINGLE GANG BACKBOX FOR THE REQUEST TO EXIT SENSOR. REFER TO THE CONTROLLED SECURITY SCHEME SCHEDULE ON T601S FOR DOORS THAT REQUIRE THIS ROUGH-IN.
7. CONDUIT SHALL ROUTE A MINIMUM OF 12" FROM THE JUNCTION BOX. PROVIDE A NYLON BUSHING ON CONDUIT END.
8. CONDUIT INSTALLED IN PERMANENT MULLIONS ONLY. REFER TO THE ARCHITECTURAL DOOR SCHEDULE AND DOOR HARDWARE GROUPS FOR LOCATIONS THAT REQUIRE THIS ROUGH-IN. PROVIDE A NYLON BUSHING ON THE CONDUIT END.

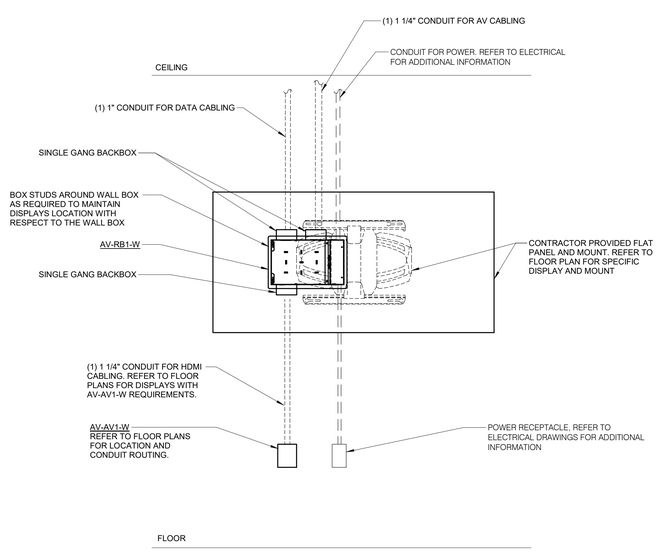


4 FIXED MOUNT ROUGH-IN DETAIL

NO SCALE

NOTES:

1. CONFIGURATIONS SHOWN IN THE DETAIL ABOVE ARE DIAGRAMMATIC, INTENDED TO DESCRIBE THE ROUGH-IN REQUIREMENTS OF A TYPICAL FLAT PANEL DISPLAY. DETAILS ABOVE MAY NOT ACCURATELY REPRESENT DISPLAY SIZE, MOUNTING HEIGHT, OR PHYSICAL RELATIONSHIP. REFER TO ARCHITECTURAL ELEVATIONS FOR COMPLETE INFORMATION AND MIRROR THE DETAIL AS REQUIRED.
2. ROUGH-IN SHOWN IN THE DETAIL ABOVE REPRESENTS THE MINIMUM REQUIREMENTS FOR THE DISPLAY UNLESS OTHERWISE NOTED. COORDINATE EXACT REQUIREMENTS OF THE SELECTED DEVICES AND CABLING PRIOR TO INSTALLATION.
3. ALL CABLING IN WALLS SHALL BE INSTALLED IN EMT CONDUIT. CABLING ROUTED HORIZONTALLY ABOVE THE ACCESSIBLE CEILING MAY BE INSTALLED FREE-AIR WITH CABLING PROPERLY RATED FOR THE CEILING ENVIRONMENT.
4. INSTALLATION SHALL INCLUDE ALL POWER REQUIRED FOR SYSTEM OPERATION INCLUDING +120VAC. REFER TO THE SUGGESTED MATRIX OF SCOPE RESPONSIBILITY FOR ADDITIONAL INFORMATION.



5 ARTICULATING MOUNT ROUGH-IN DETAIL

NO SCALE

NOTES:

1. CONFIGURATIONS SHOWN IN THE DETAIL ABOVE ARE DIAGRAMMATIC, INTENDED TO DESCRIBE THE ROUGH-IN REQUIREMENTS OF A TYPICAL FLAT PANEL DISPLAY. DETAILS ABOVE MAY NOT ACCURATELY REPRESENT DISPLAY SIZE, MOUNTING HEIGHT, OR PHYSICAL RELATIONSHIP. REFER TO ARCHITECTURAL ELEVATIONS FOR COMPLETE INFORMATION AND MIRROR THE DETAIL AS REQUIRED.
2. ROUGH-IN SHOWN IN THE DETAIL ABOVE REPRESENTS THE MINIMUM REQUIREMENTS FOR THE DISPLAY UNLESS OTHERWISE NOTED. COORDINATE EXACT REQUIREMENTS OF THE SELECTED DEVICES AND CABLING PRIOR TO INSTALLATION.
3. ALL CABLING IN WALLS SHALL BE INSTALLED IN EMT CONDUIT. CABLING ROUTED HORIZONTALLY ABOVE THE ACCESSIBLE CEILING MAY BE INSTALLED FREE-AIR WITH CABLING PROPERLY RATED FOR THE CEILING ENVIRONMENT.
4. INSTALLATION SHALL INCLUDE ALL POWER REQUIRED FOR SYSTEM OPERATION INCLUDING +120VAC. REFER TO THE SUGGESTED MATRIX OF SCOPE RESPONSIBILITY FOR ADDITIONAL INFORMATION.

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY PURPOSE PER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

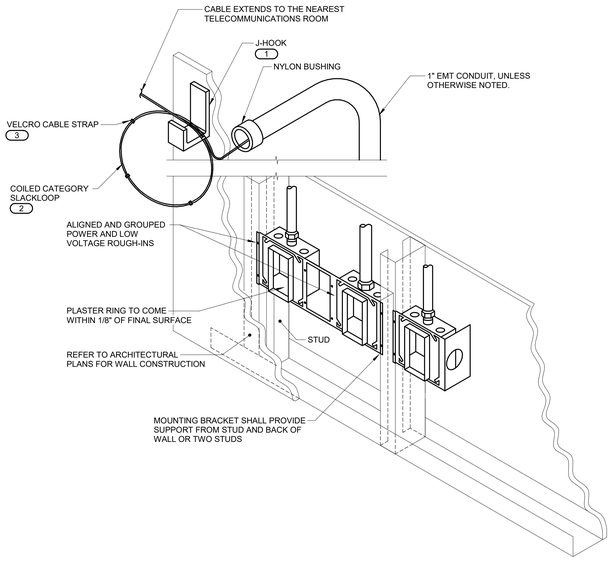
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8683

SHEET TITLE:
TECHNOLOGY DETAILS - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T400S



1 TECHNOLOGY ROUGH-IN TO J-HOOK DETAIL

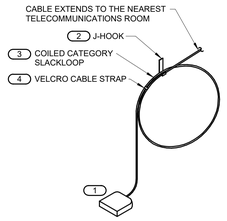
NO SCALE

NOTES:

1. THE INTENT OF THE DETAIL IS TO ALIGN AND GROUP DEVICE ROUGH-INS FOR POWER AND LOW VOLTAGE TECHNOLOGY SYSTEMS. SOLIDLY MOUNTED AND THE SURFACE OF THE TRIM IS EITHER FLUSH WITH THE WALL SURFACE OR WITHIN 1/8" OF THE WALL SURFACE. JUNCTION BOXES LARGER THAN 4" SQUARE SHALL BE MOUNTED IN A MANNER THAT IS SIMILAR TO THE SYSTEM NOTED ABOVE OR ACHIEVES THE SAME RESULTS.
2. PLASTER RINGS DEPTH SHALL BE 1/8" DEEPER THAN THE GYP BOARD APPLIED TO THE WALL. PLASTER RING SHALL BE 3/4" FOR USE WITH 5/8" GYP BOARD.
3. METAL STUD-TO-STUD MOUNTING BRACKETS FOR MULTIPLE BOXES BETWEEN STUD. ERICO CADDY RBS## SERIES, EATON B-LINE BB SERIES, OR EQUAL.
4. MOUNTING SUPPORT BRACKETS SIZES FOR SINGLE BOXES IN A STUD CAVITY SHALL MATCH THE STUD DEPTH. ERICO CADDY H## SERIES, EATON B-LINE BB## SERIES, OR EQUAL.
5. WHERE RECEPTACLE AND TECHNOLOGY DEVICES ARE SHOWN SERVING A COMMON COMPUTER OR EQUIPMENT, OR SHOWN IN SIMILAR LOCATIONS ON THE DRAWINGS THE DEVICES SHALL BE INSTALLED IN THE SAME STUD CAVITY WITH MOUNTING BRACKETS OR ALIGNED ON OPPOSITE SIDES OF A COMMON STUD WITH SEPARATE SUPPORT.
6. TERMINATE CONDUIT STUB ORIENTED HORIZONTALLY AT THE HEIGHT OF THE ASSOCIATED CABLE TRAY OR J-HOOK ROUTE. CONDUIT RUN SHALL NOT CONTAIN MORE THAN 180 DEGREES OF BEND BETWEEN ACCESSIBLE JUNCTION BOXES OR BETWEEN JUNCTION BOX AND END OF CONDUIT.
7. WHERE CONDUIT STUB IS LOCATED IN A ROOM WITH AN ACCESSIBLE CEILING AND IS NOT REQUIRED TO RUN TO CABLE ROUTE LOCATED OUTSIDE THE ROOM, STUB MUST TERMINATE ABOVE THE ACCESSIBLE CEILING WITH A 90-DEGREE BEND AT THE TOP ORIENTED IN TO THE ROOM AT THE HEIGHT OF THE ASSOCIATED CABLE TRAY OR J-HOOK ROUTE IN THE ROOM.
8. ALL STUBS MUST BE FITTED WITH A NYLON BUSHING ON EACH END OF THE CONDUIT.
9. INSTALLING CONTRACTOR SHALL FURNISH AND INSTALL FIRESTOP MATERIALS FOR TECHNOLOGY ROUGH-INS PER PROJECT REQUIREMENTS. REFER TO SPECIFICATIONS FOR FIRESTOP REQUIREMENTS.

KEYNOTES: (#)

1. MOUNT A DEDICATED J-HOOK TO THE NEAREST CEILING SUBSTRUCTURE, COLUMN, JOIST, OR WALL ABOVE THE CEILING AS SHOWN ON THE DRAWINGS. PROVIDE THE PROPER SUPPORT WHEN HANGING FROM THE CEILING SUBSTRUCTURE OR COLUMN WALL OR JOIST. REFER TO SPECIFICATION SECTION 27 05 28 FOR ADDITIONAL REQUIREMENTS.
2. REFER TO SECTION 27 15 00 FOR SLACKLOOP LENGTH. MAINTAIN THE MANUFACTURERS BEND RADIUS FOR SLACKLOOP SIZE.
3. PROVIDE AND INSTALL A VELCRO CABLE STRAP ON THE SLACKLOOP APPROXIMATELY EVERY 6" ALONG THE SLACKLOOP. FOR SLACKLOOPS GREATER THAN 3' A MINIMUM OF (4) STRAPS WILL BE INSTALLED.



2 ABOVE CEILING INFORMATION OUTLET MOUNTING DETAIL

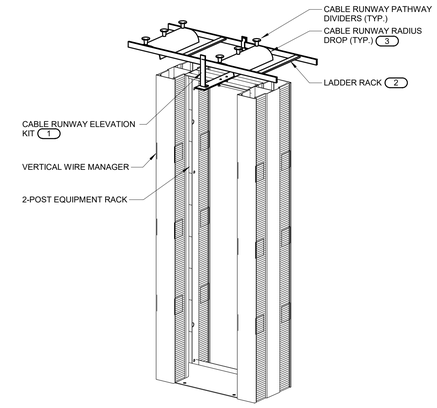
NO SCALE

NOTES:

1. THIS DIAGRAM MAY NOT REPRESENT THE QUANTITY OF CABLES TO EACH INFORMATION OUTLET JUNCTION BOX. REFER TO THE DRAWINGS AND THE INFORMATION OUTLET SCHEDULE FOR ADDITIONAL INFORMATION.
2. ALL DEVICES ARE INSTALLED ABOVE THE CEILING UNLESS OTHERWISE NOTED.

KEYNOTES: (#)

1. 1 OR 2-PORT PLENUM RATED SURFACE MOUNTED BOX, SUPPORT FROM J-HOOK.
2. REFER TO THE INFORMATION OUTLET SCHEDULE AND TECHNOLOGY EQUIPMENT SCHEDULE FOR ADDITIONAL INFORMATION.
3. MOUNT A DEDICATED J-HOOK TO THE NEAREST CEILING SUBSTRUCTURE, COLUMN, JOIST, OR WALL ABOVE THE CEILING AS SHOWN ON THE DRAWINGS. PROVIDE THE PROPER SUPPORT WHEN HANGING FROM THE CEILING SUBSTRUCTURE OR COLUMN WALL OR JOIST. REFER TO SPECIFICATION SECTION 27 05 28 FOR ADDITIONAL REQUIREMENTS.
4. REFER TO SECTION 27 15 00 FOR SLACKLOOP LENGTH. MAINTAIN THE MANUFACTURERS BEND RADIUS FOR SLACKLOOP SIZE.
5. PROVIDE AND INSTALL A VELCRO CABLE STRAP ON THE SLACKLOOP APPROXIMATELY EVERY 6" ALONG THE SLACKLOOP. FOR SLACKLOOPS GREATER THAN 3' A MINIMUM OF (4) STRAPS WILL BE INSTALLED.



3 LADDER RACK MOUNTING DETAIL

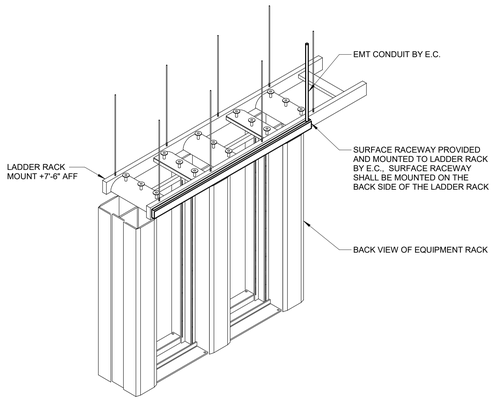
NO SCALE

NOTES:

1. ALL LADDER RACK AND ACCESSORIES TO BE INSTALLED FOR A COMPLETE INSTALLATION SHALL BE FROM THE SAME MANUFACTURER.

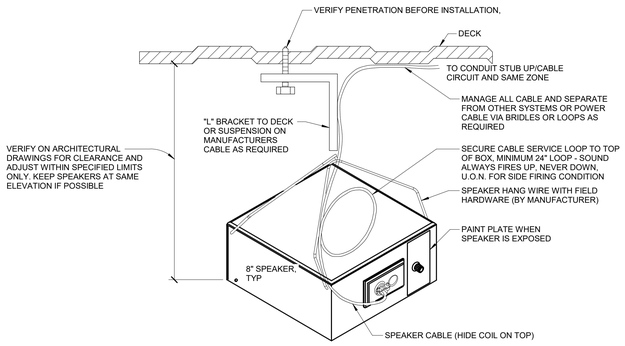
KEYNOTES: (#)

1. MOUNT THE LADDER RACK NO MORE THAN +6" ABOVE THE FLOOR MOUNTED RACK. ADJUST THE CABLE RUNWAY ELEVATION KIT AS REQUIRED.
2. REFER TO THE INDIVIDUAL PATHWAY DRAWINGS FOR THE LADDER RACK SIZE.
3. A MINIMUM OF (1) RADIUS DROP INTO EACH VERTICAL WIRE MANAGER. REFER TO THE INDIVIDUAL TELECOM ROOM LAYOUTS, PATHWAY LAYOUTS, AND RACK ELEVATIONS FOR QUANTITY OF WIRE MANAGERS AND ADDITIONAL INFORMATION.



4 LADDER RACK POWER DETAIL

NO SCALE



5 CEILING SUSPENDED SOUND MASKING SPEAKER DETAIL

NO SCALE

NOTES:

1. ALL SPEAKERS SHOWN ON DRAWINGS ARE ACT MOUNTED. IN CASE OF FIELD CONDITIONS REQUIRING OPEN CEILING SUSPENSION, CONTRACTOR TO MOUNT WITH METHOD SHOWN HERE.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #210120.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED UNLESS UNDER PRIOR PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

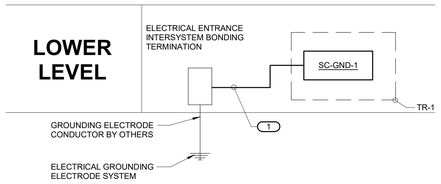
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9683

SHEET TITLE:
TECHNOLOGY DETAILS - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T401S



1 TECHNOLOGY BONDING RISER DIAGRAM

NO SCALE

NOTES:

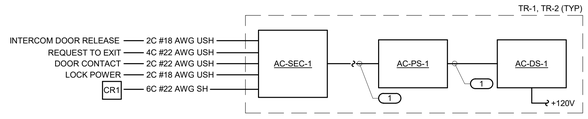
1. THIS RISER IS DIAGRAMMATIC AND MAY NOT SHOW ACTUAL ROUTING OR QUANTITIES OF MATERIALS. THIS RISER IS SHOWN FOR CLARIFICATION OF CONNECTION LOCATIONS AND CONDUCTOR TYPE. ALL CONNECTIONS AND SYSTEM DEVICES SHOWN ARE TYPICAL AND NOT REPRESENTATIVE OF ACTUAL PROJECT QUANTITIES. REFER TO FLOOR PLANS AND ENLARGED FLOOR PLANS FOR ACTUAL QUANTITIES AND LOCATIONS OF DEVICES AND MORE SPECIFIC ROUTING INFORMATION. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. ALL CONDUCTORS IN THE TECHNOLOGY BONDING SYSTEM SHALL BE MINIMUM SIZE OF 3/0 AWG PLENUM RATED COPPER (GREEN OR MARKED WITH A DISTINCTIVE GREEN COLOR) UNLESS CONDUCTOR LENGTH IS LESS THAN 66 FEET. REFER TO BONDING CONDUCTOR SIZING SCHEDULE FOR SIZING CRITERIA FOR CONDUCTORS LESS THAN 66 FEET IN LENGTH. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
3. ALL BONDING CONDUCTORS AND BONDING JUMPERS SHALL BE CONNECTED BY COMPRESSION LUGS, EXOTHERMIC WELDING, OR IRREVERSIBLE COMPRESSION CONNECTORS. SOLDER IS NOT AN ACCEPTABLE MEANS OF CONNECTION. SHEET METAL SCREWS SHALL NOT BE USED TO CONNECT COMMUNICATIONS BONDING CONDUCTORS TO EQUIPMENT. WHERE NECESSARY, REMOVE PAINT AND/OR USE PAINT-PIERCING WASHERS TO PROVIDE PROPER ELECTRICAL BOND AT ALL CONNECTIONS.
4. REFER TO T7400S FOR TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM.
5. REFER TO TELECOM ROOM REFERENCES SCHEDULE ON DRAWING T000S FOR TELECOMMUNICATIONS ROOM NUMBER AND LOCATION INFORMATION.

KEYNOTES: (#)

1. BONDING CONDUCTOR FOR TELECOMMUNICATIONS (BCT). BCT SHALL BE THE SAME SIZE AS THE TBB OR LARGER. REFER TO BONDING CONDUCTOR SIZING SCHEDULE FOR SIZING REQUIREMENTS.

BONDING CONDUCTOR SIZING SCHEDULE

CONDUCTOR LENGTH IN FEET	MINIMUM ACCEPTABLE SIZE - AWG
LESS THAN 13'	6
14' - 20'	4
21' - 26'	3
27' - 33'	2
34' - 41'	1
42' - 52'	1/0
53' - 66'	2/0
GREATER THAN 66'	3/0



3 ACCESS CONTROL RISER DIAGRAM

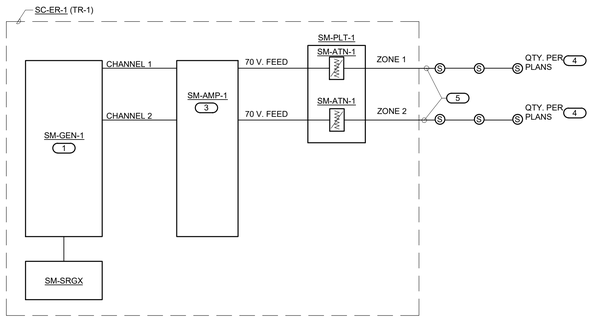
NO SCALE

NOTES:

1. THIS DIAGRAM IS DIAGRAMMATIC AND MAY NOT SHOW ACTUAL DEVICE QUANTITIES OR LOCATIONS. ALL DEVICES SHOWN ARE TYPICAL AND MAY NOT REFLECT EVERY WIRE OR CONNECTION THAT MUST BE MADE. WIRING SHOWN ON THIS DIAGRAM REFLECTS THE REQUIREMENTS FOR THE BASIS OF DESIGN MANUFACTURER. ANY CHANGES REQUIRED DUE TO THE T.C.'S SELECTION OF AN ALTERNATE MANUFACTURER, INCLUDING ANY POWER REQUIRED FOR FIELD LOCATED SECURITY CONTROLLERS, SHALL BE INCLUDED IN THE T.C.'S BID.
2. ALL CONDUCTOR SIZES ARE LISTED A MINIMUM SIZES.
3. ALL WORKSTATIONS AND SERVERS REQUIRE A KEYBOARD AND MOUSE.
4. MULTICONDUCTOR COMPOSITE CABLES ARE ACCEPTABLE.

KEYNOTES: (#)

1. CABLE PER MANUFACTURER'S REQUIREMENTS.

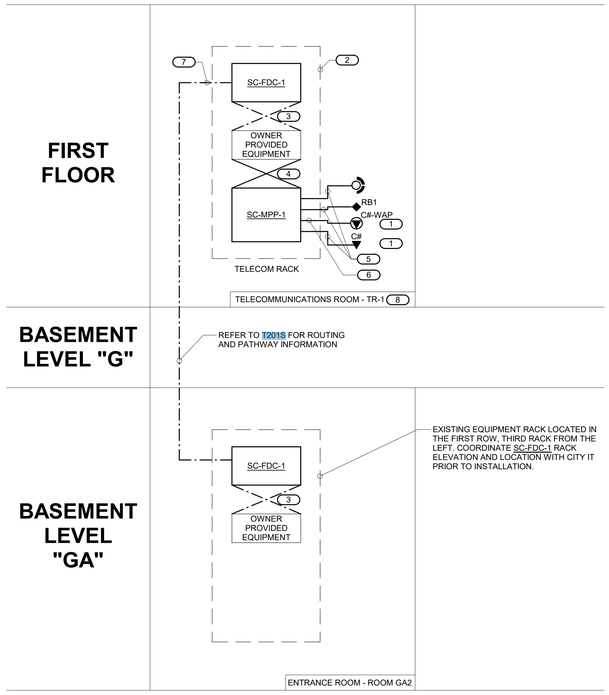


4 MASKING SYSTEM RISER DIAGRAM

NO SCALE

KEYNOTES: (#)

1. GENERATOR WITH SCHEDULE PRESETS OPERATING AND TESTED IN ADVANCE OF COMMISSIONING. SERVICES BY IMEG PER SPECIFICATIONS.
2. PREQUALIFIED MASKING IS REQUIRED WITH ANSI TYPE II TEST MICROPHONE.
3. CONFIGURE H.P.F. AS 100Hz, TYPICAL.
4. VERIFY ZONES WITH ACTUAL FIELD CONDITIONS. SHOULD WALLS, CEILINGS OR MOUNTINGS CHANGE, ADJUST AS REQUIRED FOR LAYOUTS, LOAD, AND SPEAKER TYPE. TRANSITION ZONES IN CORRIDORS ARE 1/2 POWER TAPS RELATIVE TO FINAL TAP SELECTION OF MASKING ZONES. CONFIRM ZONES ARE ONLY "LIKE" ACOUSTICAL AREAS.
5. WEST PENN 25224 2 CONDUCTOR UNTWISTED PAIR PLENUM RATED TYPICAL, IN STUBS AND MANAGED, SECURED, CABLE PATHS WITH TAGS.



2 FIBER AND COPPER RISER DIAGRAM

NO SCALE

NOTES:

1. THIS RISER IS DIAGRAMMATIC AND MAY NOT SHOW ACTUAL ROUTING OR QUANTITIES OF MATERIALS SHOWN. THIS RISER IS SHOWN FOR CLARIFICATION OF CONNECTION(S), LOCATIONS AND CABLE TYPE. ALL INFORMATION OUTLETS ARE TYPICAL OF THE OUTLETS IN THE AREA SHOWN. REFER TO FLOOR PLANS FOR MORE SPECIFIC ROUTING INFORMATION. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. REFER TO FLOOR PLANS FOR QUANTITY OF CABLES AND JACKS TO BE INSTALLED AT EACH INFORMATION OUTLET.

KEYNOTES: (#)

1. C# INDICATES VOICE/DATA FACEPLATE CONFIGURATION. REFER TO THE INFORMATION OUTLET SCHEDULE ON T6015 FOR ADDITIONAL INFORMATION. REFER TO SPECIFICATIONS SECTION 27 15 00 FOR ADDITIONAL INFORMATION.
2. RACK OR CABINET AS DEFINED ON THE TELECOM ROOM LAYOUT. REFER TO THE TELECOM ROOM REFERENCES MATRIX ON THE COVERPAGE FOR LOCATION.
3. REFER TO SPECIFICATIONS FOR FIBER PATCH CORD REQUIREMENTS.
4. RJ-45 TO RJ45 CATEGORY 6 AND CATEGORY 6A UTP PATCH CORDS, REFER TO SPECIFICATIONS.
5. 4-PAIR, CATEGORY 6, UNSHIELDED TWISTED PAIR CABLE, REFER TO SPECIFICATIONS.
6. 4-PAIR, CATEGORY 6A, UNSHIELDED TWISTED PAIR CABLE, REFER TO SPECIFICATIONS.
7. 24 STRAND SM FIBER OPTIC CABLE, LC CONNECTORS. REFER TO SPECIFICATIONS.
8. REFER TO COVERPAGE AND FLOOR PLANS FOR TELECOMMUNICATIONS ROOM LOCATIONS.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED IN WHOLE OR IN PART FOR PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

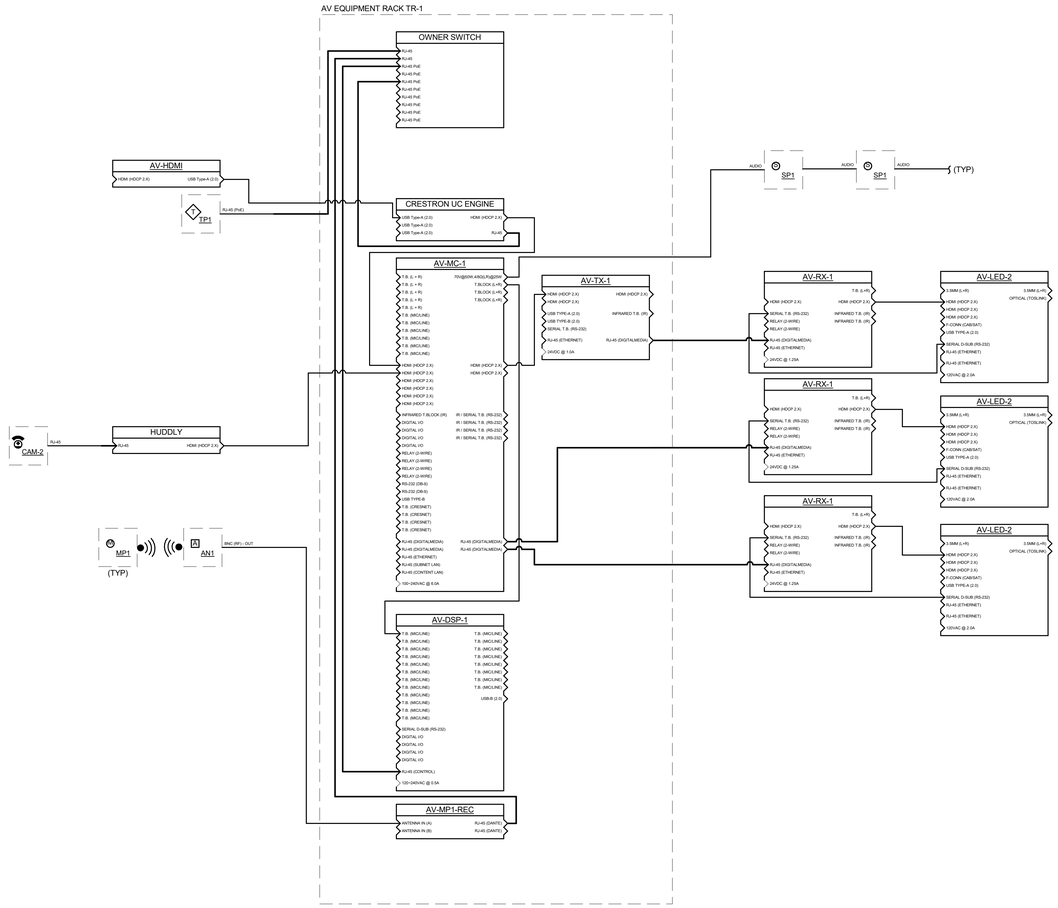
210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT # 8083

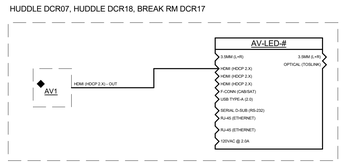
SHEET TITLE:
TECHNOLOGY DIAGRAMS - SOUTH

REVISIONS:

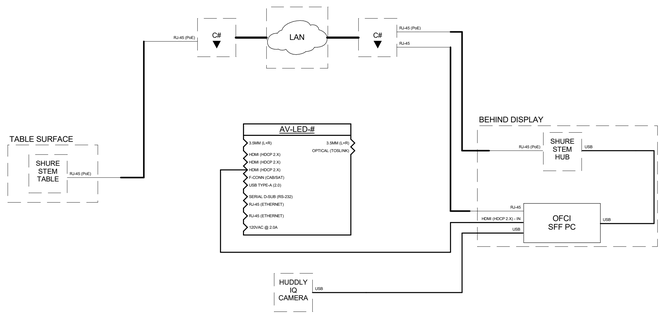
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T500S



1 **CONFERENCE HEARING DCR22 FUNCTIONAL DIAGRAM**
NO SCALE



2 **PASSIVE AV FUNCTIONAL DIAGRAMS**
NO SCALE



3 **SHURE STEM TABLE SYSTEM DIAGRAM**
NO SCALE

T 414.220.9640
751 North Jefferson St, Suite 200
Milwaukee, WI 53202

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG.
©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BFW CONTRACT #: 8683

SHEET TITLE:
TECHNOLOGY DIAGRAMS - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	**CD**
DATE ISSUED	**3/11/2025**
SHEET NUMBER	**T501S**

TECHNOLOGY EQUIPMENT SCHEDULE (SOUTH)

THE EQUIPMENT LIST ABBREVIATIONS AND THE TECHNOLOGY EQUIPMENT SCHEDULE ARE FOR THE CONVENIENCE OF THE CONTRACTOR. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND SHALL FURNISH ALL MATERIAL REQUIRED, WHETHER SPECIFIED OR NOT, TO PRODUCE A SATISFACTORY WORKING SYSTEM.

CATALOG NUMBERS ARE NOT TO BE CONSIDERED COMPLETE BUT ARE GIVEN ONLY TO AID THE CONTRACTOR IN THE SEARCH FOR MATERIAL. NO MATERIAL SHALL BE ORDERED BY MANUFACTURER AND CATALOG NUMBER ONLY. EACH CONTRACTOR SHALL FIRST READ THE COMPLETE DESCRIPTION OF THE MATERIAL ON THESE DRAWINGS AND SPECIFICATIONS. THE FIRST MANUFACTURER LISTED IS THE BASIS OF DESIGN. "STANDARD COLOR" INDICATES FACTORY FINISH AVAILABLE AT NO ADDITIONAL CHARGE.

EQUIPMENT LIST ABBREVIATION	EQUIPMENT LIST DESCRIPTION	MANUFACTURER AND MODEL
AC-CR1-W	CARD READER WITH KEYPAD, WALL MOUNT. PROVIDED AS INTEGRAL PART OF SECURITY MANAGEMENT SYSTEM. REFER TO CONTROLLED SECURITY SCHEME (CSS) TYPE SCHEDULE ON T600 FOR ADDITIONAL INFORMATION. CARD READERS SHOWN ON PLANS TO IDENTIFY INTENDED MOUNTING LOCATION. REFER TO SPECIFICATION SECTION 28 13 00 FOR COMPLETE INFORMATION.	HID HID SIGNO 40K NO EXCEPTIONS
AC-CR2-W	CARD READER WITH KEYPAD, MULLION MOUNT. PROVIDED AS INTEGRAL PART OF SECURITY MANAGEMENT SYSTEM. REFER TO CONTROLLED SECURITY SCHEME (CSS) TYPE SCHEDULE ON T600 FOR ADDITIONAL INFORMATION. CARD READERS SHOWN ON PLANS TO IDENTIFY INTENDED MOUNTING LOCATION. REFER TO SPECIFICATION SECTION 28 13 00 FOR COMPLETE INFORMATION.	HID HID SIGNO 20K NO EXCEPTIONS
AC-DS-1	ACCESS CONTROL SYSTEM DISTRIBUTION PANEL. REFER TO SPECIFICATION SECTION 28 13 00 FOR ADDITIONAL INFORMATION.	ALTRONIX AL168175CB NO EXCEPTIONS
AC-PS-1	ACCESS CONTROL SYSTEM POWER SUPPLY PANEL. REFER TO SPECIFICATION SECTION 28 13 00 FOR ADDITIONAL INFORMAION.	ALTRONIX AL600ULACM NO EXCEPTIONS
AC-SEC-1	ACCESS CONTROL SYSTEM. REFER TO SPECIFICATION SECTION 28 13 00 FOR COMPLETE INFORMATION.	KEYSCAN ACCESS CONTROL NO EXCEPTIONS
AV-ANT-W	WIRELESS MICROPHONE ANTENNA, WALL MOUNT. WIDE BAND RF COVERAGE, PROVIDE WITH WALL MOUNT BRACKET.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. SHURE MICROFLEX MXWAPT8 NO EXCEPTIONS
AV-AV1-W	AV WALL PLATE. INSTALL A 5" SQUARE BACKBOX WITH A SINGLE GANG PLASTER RING. INSTALL A 1.25" EMT CONDUIT TO NEAREST ACCESSIBLE CEILING UNLESS OTHERWISE NOTED. TERMINATE WITH NYLON BUSHING.	ROUGH-IN ONLY. AV CABLING PROVIDED IN SEPARATE CONTRACT WITH OWNER. BACKBOX: RANDAL T-55017 HDMI COUPLER FRAME: HUBBELL NS801 SERIES (DÉCOR)
AV-CAM-2	VIDEO CONFERENCING CAMERA, SURFACE MOUNT. 1080P/30, 5X DIGITAL ZOOM. INPUTS: (1) RJ45, (1) USB 3.0. INCLUDES USB TO POE ADAPTER WITH USB-C AND USB-A CABLES AND POWER ADAPTER.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. HUDDLY L1 NO EXCEPTIONS
AV-DSP-1	DIGITAL SIGNAL PROCESSOR. 32x32 CHANNELS OF DIGITAL AUDIO NETWORKING VIA DANTE PROTOCOL. AES67 ENABLES DANTE ENDPOINTS. CONNECTIONS: (4) MIC/LINE INPUTS WITH AEC, (4) LINE OUTPUTS. FREQUENCY RESPONSE: 20 Hz to 20 kHz ±4 dB. INPUTS: (1) RJ-45 ETHERNET PORT, (1) RJ-45 SIP VoIP INTERFACE, (1) RJ-45 DANTE, (1) RJ-11 POTS, (1) RS-232 CONTROL. (1) RU 19"RACK MOUNTABLE.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. BIAMP TESIERAFORTE DAN AI NO EXCEPTIONS
AV-HDMI	HDMI TO USB 3.0 CONVERTER. INPUT: (1) HDMI, OUTPUT: (1) USB 3.0. RESULUTION: 1080P/60. INCLUDES (1) 6' HDMI TYPE A CABLE AND (1) 3' UWB 3.0 TYPE-B TO TYPE-A CABLE.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CRESTRON HD-CONV-USB-200 NO EXCEPTIONS
AV-LED-1	65" LED FLAT PANEL DISPLAY,3840x2160 RESOLUTION, UHD UPSCALING, BUILT-IN Wi-Fi, INPUTS: (2) HDMI, (1) USB, (1) RF IN. OUTPUTS: (1) DIGITAL AUDIO, RS-232 CONTROL, POWER REQUIREMENT: 110-120 VAC, 60 Hz, DIMENSION: DIMENSIONS: 38"H X 63"W X 7" D.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. SAMSUNG QHR SERIES CHRISTIE SHARP
AV-LED-2	85" LED FLAT PANEL DISPLAY, 3840x2160 RESOLUTION, UHD UPSCALING, BUILT-IN Wi-FI, INPUTS: (2) HDMI, (1) USB, (1) RF IN. OUTPUTS: (1) DIGITAL AUDIO, RS-232 CONTROL, POWER REQUIREMENT: 110-120 VAC, 60 Hz, DIMENSION: DIMENSIONS: 49"H X 83"W X 10" D.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. SAMSUNG QMR SERIES CHRISTIE SHARP
AV-MC-1	SCALING PRESENTATION SWITCHER AND CONTROLLER, 8 INPUTS INCLUDING MINIMUM 2 HDMI, 2 HDBASET, AND ANALOG RCA AUDIO, 2 SWITCHED HDMI AND 2 SWITCHED HDBASET OUTPUTS AND 1 ANALOG AUDIO OUTPUTS WITH INTEGRATED 70V AMPLIFIER, INPUT SCALING TO 1080P AND WUXGA (1920 X 1200) OUTPUT, LAN OR RS232 CONTROL OF AUDIO VIDEO EQUIPMENT, 3 RU HEIGHT.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CRESTRON DMPS3-4K-350-C NO EXCEPTIONS
AV-MNT-1	TILTING WALL MOUNT, TILTS: +2° TO -12°, FITS SCREEN SIZES 37" TO 65", 17.4 ADJUSTABLE LATERAL SHIFT, MANUAL HEIGHT ADJUSTMENT 1", MAXIMUM WEIGHT: 200 LBS. DIMENSION 18.25" H X 25.75" W X 2" D. PROVIDE WITH CHIEF (FCAV1U) PULL OUT ACCESSORY.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CHIEF MOUNT: MTM1U PULL OUT ACCESSORY: FCAV1U SLIDING COMPONENT PANEL: CSSLP15X10
AV-MNT-2	ARTICULATING WALL MOUNT, FITS SCREEN SIZES 47" TO 75", 16" ADJUSTABLE LATERAL SHIFT, MANUAL HEIGHT ADJUSTMENT 1", MAXIMUM WEIGHT: 125 LBS. PROVIDE WITH INSTALL HARDWARE KIT.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CHIEF MOUNT: TS525TU HARDWARE KIT: FHB5034
AV-MNT-3	TILTING WALL MOUNT, TILTS: +2° TO -12°, FITS SCREEN SIZES 37" TO 85", 17.4 ADJUSTABLE LATERAL SHIFT, MANUAL HEIGHT ADJUSTMENT 1", MAXIMUM WEIGHT: 200 LBS. DIMENSION 18.25" H X 25.75" W X 2" D. PROVIDE WITH CHIEF PULL OUT ACCESSORY AND SLIDING COMPONENT PANEL.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CHIEF MOUNT: LTM1U PULL OUT ACCESSORY: FCAV1U SLIDING COMPONENT PANEL: CSSLP15X10
AV-MP1-REC	WIRELESS MICROPHONE RECEIVER, 1400 TUNABLE UHF FREQUENCIES ,516MHz TO 865MHz RF FREQUENCY RANGE, 32 PRESETS, >115dB(A) SNR, <0.9% THD, INPUT ON XLR CONNECTOR, AUDIO OUTPUT +18 dBU. (2) 5 OHM BNC ANTENNA CONNECTORS. PROVIDE WITH RACK MOUNT AND POWER SUPPLY.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. SHURE MICROFLEX MXWANI8 NO EXCEPTIONS
AV-MP1-S	WIRELESS MICROPHONE, 10-20,000 Hz FREQUENCY RANGE, 200 OHMS IMPEDANCE. PRESSURE SENSITIVE, TENSIONLESS LOW-MASS ELECTRET CONDENSER ELEMENT, ENHANCED WITH AN INTEGRATED FET LOW NOISE PREAMPLIFIER, 10'-12' COVERAGE RANGE, 28 dB SPL NOISE LEVEL. PROVIDE WITH NETWORK CHARGING STATIONS WITH PORT QUANTITES APPROPRIATE FOR EACH SPACE.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. SHURE MICROFLEX BASE TRANSMITTER: MXW8 (QUANTITES ON PLANS) GOOSENECK MICROPHONE: MX410LP/C (QUANTITIES ON PLANS) NETWORKED CHARGING STATION: MXWNCS SERIES NO EXCEPTIONS
AV-PC-1	VOLTAGE REGULATOR POWER CONDITIONER. TOROIDAL TRANSFORMER. ACCEPTS INPUT VOLTAGE BETWEEN 90V-139V AND TRANSFORMERS IT TO A CONSTANT 120V. +5V FROM 97V-137V. NOISE ATTENUATION OF 100dB @ 10kHz, 40dB @ 100kHz AND 50dB @ 500 kHz. 188V PEAK @ 3000 AMPS SPIKE CLAMPING. 6500 AMPS MAXIMUM SURGE. MAXIMUM INPUT CURRENT OF 15 AMPS AND 1800 WATTS, UL LISTED. 10 FEET 14 AWG POWER CORD WITH NEMA 15 PLUG. ONE FRONT PANEL OUTLET, AND 8 REAR PANEL NEMA 5-15 OUTLETS. ISOLATED FILTER BANKS. FRONT DIGITAL VOLTMETER OR AMMETER. WEIGHT: 15 lbs. REQUIRES (1) RU OF SPACE.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. FURMAN P=1800 PF R TRIPPLITE

TECHNOLOGY EQUIPMENT SCHEDULE (SOUTH)

THE EQUIPMENT LIST ABBREVIATIONS AND THE TECHNOLOGY EQUIPMENT SCHEDULE ARE FOR THE CONVENIENCE OF THE CONTRACTOR. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND SHALL FURNISH ALL MATERIAL REQUIRED, WHETHER SPECIFIED OR NOT, TO PRODUCE A SATISFACTORY WORKING SYSTEM.

CATALOG NUMBERS ARE NOT TO BE CONSIDERED COMPLETE BUT ARE GIVEN ONLY TO AID THE CONTRACTOR IN THE SEARCH FOR MATERIAL. NO MATERIAL SHALL BE ORDERED BY MANUFACTURER AND CATALOG NUMBER ONLY. EACH CONTRACTOR SHALL FIRST READ THE COMPLETE DESCRIPTION OF THE MATERIAL ON THESE DRAWINGS AND SPECIFICATIONS. THE FIRST MANUFACTURER LISTED IS THE BASIS OF DESIGN. "STANDARD COLOR" INDICATES FACTORY FINISH AVAILABLE AT NO ADDITIONAL CHARGE.

EQUIPMENT LIST ABBREVIATION	EQUIPMENT LIST DESCRIPTION	MANUFACTURER AND MODEL
AV-RB1-W	RECESSED WALL BOX, 14.25"x14.25"x4". PROVIDE WITH CABLING CONNECTIONS AS SPECIFIED ON THE DRAWINGS, INTERNAL AC BRACKET, AND ROUGH-IN TO SUPPORT AV CABLING AND ELECTRICAL OUTLETS. PROVIDE (1) 1.25" CONDUIT TO ABOCE ACCESSIBLE CEILING FOR AV CABLING, (1) 1" CONDUIT TO ABOVE ACCESSIBLE CEILING FOR DATA CABLING, AND (1) 0.75" CONDUIT FOR POWER. PROVIDE SINGLE GANG BACKBOXES MOUNTED TO WALL BOX FOR TERMINATION OF CONDUITS AND MOUNTING OF COVERPLATES. CABLE COILS AND SURFACE MOUNT BOXES INSIDE OF WALL BOX WILL NOT BE ACCEPTED. REFER TO 4/T400 AND 5/T400 FOR ADDITIONAL INFORMATION.	WALL BOX: FSR PWB-320-ESK AC BRACKET: FSR PWB-320-AC2 JACK: HUBBELL HXJ6 SERIES COVERPLATE: HUBBELL IFP SERIES
AV-RX-1	AV DIGITAL MEDIA RECEIVER. (4096 X 2160) RESOLUTION. CONNECTIONS: (1) DM RJ45 INPUT, (1) COM RS-232, (1) IR, (1) HDMI OUTPUT. FREQUENCY RESPONSE: 20 HZ -20 KHZ @ +0.5DB. POWER SUPPLY: INPUT: 100-240 VAC, 50-60 HZ OUTPUT: 24 VDC, 1.25A.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CRESTRON DM-RMC-4KZ-SCALER-C
AV-SP1-C	PERFORMANCE AUDIO SPEAKER, CEILING MOUNTED. SOUND REINFORCEMENT, HEMISPHERICAL DISPERSION, FULL RANGE TYPE WITH BASS REFLEX ENCLOSURE, 70V CONTINUOUS POWER HANDLING, SENSITIVITY: 90dB SPL @ 1W/1M, 70Hz-20kHz FREQUENCY RESPONSE. UNITS ARE DAISY CHAINED TOGETHER IN A 70V CONFIGURATION UNLESS OTHERWISE NOTED.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. JBL CONTROL 26CT NO EXCEPTIONS
AV-TP1-S	10" AV TOUCH PANEL, SURFACE MOUNT. UC TRANSMITTER AND UC BRACKET ASSEMBLY KIT FOR VIDEO CONFERENCING AND BYOD INTEGRATION.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CRESTRON FLEX UC-CX100-Z NO EXCEPTIONS
AV-TX-1	AV DIGITAL MEDIA TRANSMITTER. (4096 X 2160) RESOLUTION. CONNECTIONS: (1) DM RJ45 OUTPUT, (1) HDMI INPUT. FREQUENCY RESPONSE: 20 HZ - 20 KHZ @ +0.5DB. POWER SUPPLY: INPUT: 100-240 VAC, 50-60 HZ OUTPUT: 24 VDC, 1.25A.	FOR REFERENCE ONLY. AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER. CRESTRON DM-TX-4KZ-302-C
IC-IM1-W	INTERCOM VIDEO PHONE MASTER STATION. SUPPLIED WITH SELECTIVE DOOR RELEASE RELAY (AIPHONE RY-3DL) FOR DOOR RELEASE AND POWER SUPPLY (AIPHONE PS-182OUL). HANDS FREE AUDIO COMMUNICATION, WALL MOUNT, ONE BUTTON ACCESS TO EACH DOOR STATION. DISABLE AUTO-RECORDING FUNCTION. ROUGH IN WITH (1) 1" CONDUIT TO 4" SQUARE BACK BOX WITH SINGLE GANG PLASTER RING. REFER TO 4/T501 FOR CABLING REQUIREMENTS.	AIPHONE JFS-2MED AXIS
IC-IS1-W	VIDEO PHONE INTERCOM DOOR STATION. RECESSED, VANDAL PROOF, CORROSION RESISTANT HOUSING, STAINLESS STEEL FACEPLATE. 99dB ENVIRONMENTALLY SEALED SPEAKER DRIVER, 400-4000 Hz FREQUENCY RESPONSE. FULL DUPLEX TWO WAY COMMUNICATION. ROUGH IN WITH (1) 1" CONDUIT TO 4" SQUARE BACK BOX WITH SINGLE GANG PLASTER RING. MOUNT AT +48" AFF. CABLE STATION FROM BACK BOX TO INTERCOM MASTER STATION.	AIPHONE JF-DVF AXIS
IC-IS2-W	WINDOW TALK-THROUGH UNIT, COUNTER MOUNT. INSTALL INSIDE UNIT AND OUTSIDE UNIT BACK-TO-BACK. CONCEAL CABLE BETWEEN UNITS AND SECURE OUTSIDE UNIT TO COUNTER.	NORCON TTU-3X NO EXCEPTIONS
SC-CT-1	CABLE TRAY, WIRE MESH TYPE, 12" LOADING DEPTH, 4" WIDTH, COMPLETE WITH ALL FITTINGS AND MOUNTING HARDWARE. PROVIDE TRAPEZE SUPPORT WITH PLASTIC RETAINER. CUTTING OF THE MESH CABLE TRAY SHALL BE DONE WITH OFFSET BOLT CUTTERS ONLY. 10' MAXIMUM SUPPORT SPAN. EITHER SPLICE WASHERS OR TERMINAL GROUND SUPPORT AND JUMPER WIRE SHALL BE USED TO ATTAIN GROUNDING CONTINUITY THROUGHOUT Z-BRACKETS SHALL BE USED FOR WALL MOUNTED APPLICATIONS. REFER TO MANUFACTURERS INSTALLATION INSTRUCTIONS AND SPECIFICATION SECTION 27 05 28 FOR ADDITIONAL INFORMATION.	WBT WBT12X4 CABOLFIL B-LINE CHATSWORTH
SC-ER-1	STANDARD 19" EQUIPMENT RACK, 84"H X 19"W X 15"D, FEATURING PASS-THRU HOLES ON FRONT AND SIDES FOR CABLE MANAGEMENT (HUBBELL VS76H), DURABLE BLACK POWDER COAT FINISH, MEETS EIA-310-E REQUIREMENT AND PROVIDES (45) 19" X 1.75" MOUNTING SPACES. PROVIDE WITH TOP CENTER WATERFALL, TOP CHANNEL PATHWAY FOR LADDER RACK, AND ANY ADDITIONAL HARDWARE FOR COMPLETE INSTALLATION. REFER TO SPECIFICATIONS SECTION 27 11 00 FOR ADDITIONAL INFORMATION.	HUBBELL HPW84RR19 NO EXCEPTIONS
SC-FDC-1	OPTICAL FIBER DISTRIBUTION CABINET, RACK MOUNT. 72 FIBER MAXIMUM CAPACITY, FRONT LOCKING DOOR, SLIDE OUT RAILS TO FACILITATE FRONT ACCESS, JUMPER TROUGHS IN CONNECTOR PANELS TO REDUCE MOUNTING SPACE. REQUIRES (1) 19" X 1.75" RACK MOUNTING SPACES. PROVIDE WITH CLAMP AND GROUNDING KIT, COUPLING PANEL(S), JUMPERS, AND REAR MOUNTED CLOSET HOUSING PANEL(S). REFER TO SPECIFICATIONS SECTION 27 11 00 FOR ADDITIONAL INFORMATION.	HUBBELL FCR1U3SP CORNING
SC-GND-1	GROUNDING BUSBAR, WALL MOUNT. 4" H X 12" L X 1/4" D COPPER, ELECTRICALLY ISOLATED BY INSULATORS INTEGRAL TO MOUNTING BRACKETS. COPPER GROUND BAR IS 1/4" THICK AND STAND OFF 2.75" FROM WALL. THE 12" BUSBAR PROVIDES CONNECTION FOR EIGHTEEN (18) 2-HOLE COMPRESSION LUGS RESPECTIVELY WITH 5/8" OR 1" CENTERS. ANSI/TIA-607 AND BICSI COMPLIANT. UL LISTED. REFER TO GROUND BAR DETAIL ON T400# AND SPECIFICATION SECTION 27 11 00 FOR ADDITIONAL INFORMATION.	CHATSWORTH 40153-012 PANDUIT ERICO HARGER
SC-GND-2	19" RACK-MOUNT HORIZONTAL GROUND BAR, (3/16" x 3/4" X 19") PROVIES CONNECTION FOR (10) 2-HOLE COMPRESSION LUGS RESPECTIVELY WITH 5/8" OR 1" CENTERS. ANSI/TIA-607 AND BICSI COMPLIANT. UL LISTED. REFER TO SPECIFICATION SECTION 27 11 00 FOR ADDITIONAL INFORMATION.	CHATSWORTH 10610-019 NEWTON PANDUIT ERICO
SC-HWM-1	HORIZONTAL WIRE MANAGEMENT, 3" X 3" RIGID FRONT FINGERS WITH FLEXIBLE RETENTION TABS, 2" X 5" FLEXIBLE REAR FINGERS. REMOVABLE FRONT COVER HINGES 180 UP OR DOWN. INTEGRAL BEND RADIUS CONTROL. PASS THROUGH HOLES ALLOW FRONT TO REAR CABLING. REQUIRES (2) 1.75" MOUNTING SPACES.	HUBBELL HC219CE1N NO EXCEPTIONS
SC-IO-C	INFORMATION OUTLET, CEILING MOUNT. REFER TO INFORMATION OUTLET SCHEDULE FOR PIN CONFIGURATION. " # " INDICATES INFORMATION OUTLET FACEPLATE CONFIGURATION AS INDICATED ON THE PLANS. INSTALL INFORMATION OUTLET IN A 2-PORT SURFACE MOUNT BOX WITH SLACK LOOP SUPPORTED BY J-HOOK. REFER TO 2/T401# FOR ADDITIONAL INFORMATION.	HUBBELL COVER PLATE: FCXX SERIES JACK: (CAT6A) HJ6A SERIES NO EXCEPTIONS
SC-IO-W	INFORMATION OUTLET, WALL MOUNT. COVERPLATE AS INDICATED ON DRAWINGS AND INFORMATION OUTLET SCHEDULE. REFER TO INFORMATION OUTLET SCHEDULE FOR PIN CONFIGURATION. " # "INDICATES INFORMATION OUTLET FACEPLATE CONFIGURATION AS INDICATED ON THE DRAWINGS. " W " PROVIDE (1) RJ-45 JACK FOR VOICE AT +48" AFF FOR WALL HUNG PHONE. PROVIDE WITH STAINLESS STEEL FACEPLATE, MATING LUGS. INSTALL INFORMATION OUTLET IN A 4" SQUARE BACKBOX WITH A SINGLE GANG PLASTER RING, INSTALL A 1" EMT CONDUIT TO NEAREST ACCESSIBLE CEILING UNLESS OTHERWISE NOTED. PROVIDE REMOVABLE BLANK INSERTS FOR UNUSED PORTS. REFER TO 1/T401# AND SPECIFICATION SECTION 27 15 00 FOR ADDITIONAL INFORMATION.	HUBBELL COVER PLATE: IFP SERIES JACK: (CAT6) HXJ6 SERIES NO EXCEPTIONS
SC-MPP-1	MODULAR PATCH PANEL, 48 MODULAR RJ-45 TERMINATIONS, MOUNTS DIRECTLY TO EIA/TIA STANDARD 19" RELAY RACK, PORT IDENTIFICATION NUMBERS, PROVIDED WITH COLOR CODING AND LABEL HOLDER KITS, U.L. LISTED. REQUIRES (2) 1.75" MOUNTING SPACES.	HUBBELL CAT 6: HP648 CAT6A: HP6A 48 UNLOADED: NSPJ48 NO EXCEPTIONS
SC-PS-1	POWER STRIP, HORIZONTALL MOUNTS IN A STANDARD 19" RACK. (10) NEMA 5-15R REAR RECEPTACLES, 120VAC/60Hz, 10' POWER CORD. 15A THERMAL BREAKER, UL LISTED. REQUIRES (1) 1.75" MOUNTING SPACE.	GEIST BR100-10
SC-RI-W	TECHNOLOGY ROUGH-IN. INSTALL A 4" SQUARE BACKBOX WITH A SINGLE GANG PLASTER RING. INSTALL A 1.25" EMT CONDUIT TO NEAREST ACCESSIBLE CEILING UNLESS OTHERWISE NOTED. TERMINATE WITH NYLON BUSHING.	.
SC-TTB	TELECOMMUNICATIONS TERMINAL BOARD, 4'X8'X3/4" A-C GRADE FIRE-RATED PLYWOOD. EXPOSED SIDE SHALL BE SMOOTH. MOUNT VERTICALLY WITH TOP OF PLYWOOD AT 8'-6" AFF. IN THE EVENT THE MANUFACTURER'S RATING STAMP IS NOT VISIBLE ON THE SMOOTH SIDE, THE CONTRACTOR SHALL PROVIDE A LAMINATED LETTER FROM THE MANUFACTURER OR SUPPLIER CERTIFYING THAT THE PLYWOOD IS FIRE-RATED AND ATTACH THE LETTER WITH A PICTURE OF THE RATING STAMP, TO THE PLYWOOD. FIRE RATED PLYWOOD SHALL NOT BE PAINTED OR TREATED WITH ANY TYPE OF SEALANT THAT WOULD LESSEN THE INTEGRITY OF THE FIRE RATING.	.
SC-VWM-1	SINGLE-SIDED VERTICAL WIRE MANAGER, 7'H X 6"W X 12.5"D. REMOVABLE FRONT COVER HINGES ON LEFT OR RIGHT. SPOOLS FOR INTEGRAL BEND RADIUS CONTROL.	HUBBELL VS76H NO EXCEPTIONS
SM-AMP-1	4-CHANNEL POWER AMPLIFIER. DIRECT CONSTANT VOLTAGE (70V/100V) 300 WATTS PER CHANNEL, (140V/200V), LOW IMPEDENCE (2/4/8 OHM) 300 WATTS PER CHANNEL OR 600 WATTS BRIDGED. FULL RATED POWER OPERATION AT 0.35% THD, 2-OHM STABLE. FREQUENCY RESPONSE OF 20HZ - 20KHZ (+/-.25DB). SNR GREATER THAN 108 DB. CONTINUOUSLY VARIABLE SPEED, FRONT TO BACK FORCED AIR FLOW. WEIGHTS 20.1 LBS, REQUIRES 2RU OF RACK SPACE.	CROWN DCI 4-300 QSC LAB.GRUPPEN
SM-ATN-1	MASKING SPEAKER ATTENUATOR. 100W POWER RATING WITH TOTAL ATTENUATION OF 15dB IN 1.5dB PRECISION STEPS. PROVIDE WITH RACK MOUNTING PLATE.	ATLAS E408-100
SM-CAB-1	WALL MOUNTED ENCLOSED CABINET, 33.75"H X 22"W X 24"D OVERALL DIMENSIONS, FRONT AND REAR SECTION KEYED SEPARATELY, LOUVERED SIDES, 19" PANEL MOUNTING, UNIVERSAL MOUNTING RAILS, KNOCKOUTS IN TOP AND BOTTOM OF BACKPAN, TWO-HINGE DESIGN FOR FRONT-TO-REAR ACCESS, 250LB LOAD CAPACITY, PROVIDES (16) 1.75" MOUNTING SPACES. PROVIDE WITH 3" DEEP PERFORATED FRONT DOOR. VERIFY MANUFACTURER WALL MOUNTING AND BLOCKING REQUIREMENTS COORDINATE WITH E.C. FOR QUAD 20A/120V AC POWER OUTLET MOUNTED INSIDE EQUIPMENT RACK COORDINATE CONDUIT ENTRANCES INTO BACKPAN.	ATLAS WMA 16-23 MPFD16-3
SM-GEN-1	SOUND MASKING GENERATOR, 2 INPUT, 4 OUTPUT PINK NOISE GENERATOR. RS-232 AND USB CONTROL. OUTPUT POWER +22dBM BALANCED AND +18dBM UNBALANCED. 20Hz-20KHz FREQUENCY RESPONSE. PROVIDE WITH POWER SOURCE AND LATEST MANUFACTURER'S VERSION. PROVIDE WITH SCHEDULING CARD.	ATLAS ASP-MG24TDB
SM-PLT-1	ATTENUATOR RACK PLATE. 2 RU METAL PLATE PRE-PUNCHED FOR SIX PRECISION ATTENUATORS.	ATLAS ATPLATE-052
SM-SM1-C	8 INCH SOUND MASKING LOUDSPEAKER. PRE-ASSEMBLED UNIT CONTAINS LOUDSPEAKER, TRANSFORMER, ENCLOSURE, BAFFLE, AND MOUNTING HARDWARE. 100Hz TO 10KHz FREQUENCY RESPONSE, 94dB AVERAGE SENSITIVITY. 70V POWER TAPS OF 0.25, 0.5, 1, 2, AND 4 WATTS. PROVIDE IN BLACK. REFER TO 5/T401 FOR MOUNTING AND INSTALLATION DETAILS. SPEAKERS SHALL FIRE UP.	ATLAS M1000

TECHNOLOGY EQUIPMENT SCHEDULE (SOUTH)

THE EQUIPMENT LIST ABBREVIATIONS AND THE TECHNOLOGY EQUIPMENT SCHEDULE ARE FOR THE CONVENIENCE OF THE CONTRACTOR. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND SHALL FURNISH ALL MATERIAL REQUIRED, WHETHER SPECIFIED OR NOT, TO PRODUCE A SATISFACTORY WORKING SYSTEM.

CATALOG NUMBERS ARE NOT TO BE CONSIDERED COMPLETE BUT ARE GIVEN ONLY TO AID THE CONTRACTOR IN THE SEARCH FOR MATERIAL. NO MATERIAL SHALL BE ORDERED BY MANUFACTURER AND CATALOG NUMBER ONLY. EACH CONTRACTOR SHALL FIRST READ THE COMPLETE DESCRIPTION OF THE MATERIAL ON THESE DRAWINGS AND SPECIFICATIONS. THE FIRST MANUFACTURER LISTED IS THE BASIS OF DESIGN. "STANDARD COLOR" INDICATES FACTORY FINISH AVAILABLE AT NO ADDITIONAL CHARGE.

EQUIPMENT LIST ABBREVIATION	EQUIPMENT LIST DESCRIPTION	MANUFACTURER AND MODEL
SM-SRGX	SURGE PROTECTOR: COMPACT SURGE PROTECTION. UNIT IS 8 AMP LOAD CAPABLE AND HOUSED IN A HALF RACK ENCLOSURE (1.75" H x 5.31" W x 9.06" D) WEIGHING 3.4 LBS. UNIT FEATURES BOTH COMMON MODE AND NORMAL MODE IMPEDANCE TOLERANT EMI/RFI FILTERING. MOUNT INSIDE SOUND MASKING EQUIPMENT RACK WITH NO UNSECURED PLUG LOCATION. COORDINATE FINAL LOCATED FOR AC POWER FEED WITH ELECTRICAL CONTRACTOR.	SURGEX SA-82
VS-CM-1	FIXED SINGLE VARIFOCAL LENS, INTERIOR IP CAMERA. CEILING MOUNTED. 5 MEGAPIXEL. FEATURES: WIDE DYNAMIC RANGE, IR ILLUMINATION, VIDEO COMPRESSION: H.264, H.265, MOTION JPEG; IK10 IMPACT-RESISTANT CASING WITH HARD-COATED DOME; POWER: TYPICAL 6.4W, MAX 10.7W; OPERATING CONDITIONS: 0-50 DEG C.; INCLUDES VANDAL RESISTANT SCREWS. CAMERA COLOR: WHITE. INFORMATION OUTLET FOR CAMERA SHALL BE TERMINATED IN AN RJ-45 PLUG. REFER TO THE INFORMATION OUTLET SCHEDULE FOR ADDITIONAL INFORMATION PIN CONFIGURATION.	CAMERA: AXIS P3267-LV TERMINATION: MODULAR PLUG (CAT6) HXJ6 SERIES OR PRE-APPROVED EQUAL

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #21012/230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

LEVEL 01 - SOUTH

AREAS OF WORK

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 8583

SHEET TITLE:
TECHNOLOGY SCHEDULES - SOU

CONTROLLED SECURITY SCHEME (CSS) TYPE SCHEDULE (SOUTH)

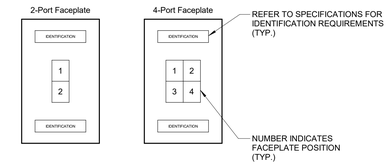
GENERAL NOTES:

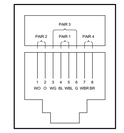
1. ELECTRONIC DOOR HARDWARE SUCH AS ELECTRIC STRIKES, ELECTRIC LATCH RETRACTION, ETC. SHALL BE PROVIDED AND INSTALLED BY OTHERS. REFER TO THE TECHNOLOGY EQUIPMENT SCHEDULE ON T600 FOR CREDENTIAL READER TYPE INFORMATION.
2. REFER TO SPECIFICATIONS SECTION 08 71 00 FOR DOOR HARDWARE SETS AS IT RELATES TO THIS SCHEDULE.

		CREDENTIAL READER		INTEGRATION								REQUEST TO EXIT			DOOR HARDWARE				OTHER (REFER TO NOTES)		
DOOR #	ROUGH-IN ONLY	CREDENTIAL READER TYPE	MULTIPLE CREDENTIAL READERS OPERATES SINGLE DOOR	AUTOMATIC DOOR OPERATOR	LOCKED BY EMERGENCY DURESS SEQUENCE	REMOTE UNLOCK VIA INTERCOM MASTER	REMOTE UNLOCK VIA PUSHBUTTON	INTRUSION DETECTION	REMOTE UNLOCK VIA FIRE COMMAND CENTER	VIDEO SURVEILLANCE	INTERNAL ELECTRIFIED HARDWARE CONNECTION	LOCAL PUSHBUTTON DOOR HARDWARE OVERRIDE	MOTION DETECTOR	ELECTRONIC LOCKING HARDWARE (BY OTHERS)	MAG LOCK	MONITOR DOOR POSITION SWITCH SPDT	MONITOR DOOR POSITION SWITCH DPDT	LOCAL 120VAC POWER SUPPLY	SCHEDULE BASED LOCKING	NOTES
507C		CR1											•	•		•				
DCR01		CR1											•	•		•			•	
DCR06		CR1											•	•		•				
DCR14		CR1												•						
DCR16		CR1											•	•		•				
DCR20		CR1									•		•			•			•	
ST01		CR1											•	•		•				

INFORMATION OUTLET SCHEDULE

SINGLE GANG WALLPLATES





ANSI/TIA/EIA T568B
PIN/PAIR ASSIGNMENT

NOTES:

1. PROVIDE REMOVABLE BLANK INSERT(S) FOR ALL UNUSED PORTS.
2. REFER TO SPECIFICATIONS SECTION 27 05 53 FOR ADDITIONAL INFORMATION ON LABELING REQUIREMENTS.

SCHEDULE NOTES:

1. LOCATION OF FUTURE OR OWNER PROVIDED WIRELESS ACCESS POINT. PROVIDE A 20' SLACK COIL AT THE NEAREST CABLE SUPPORT FOR POSSIBLE RELOCATION AFTER WIRELESS SURVEY.
2. PROVIDE HDMI CABLE FROM OUTLET AND DIRECT CONNECT TO DISPLAY.

LEGEND

DATA	CAT 6 RJ-45
HDMI	HDMI KEYSTONE COUPLER
BLANK	BLANK FILLER MODULE
WAP	CAT 6A RJ-45
PLUG	CAT 6 MODULAR PLUG

		FACEPLATE PORT IDENTIFICATION						
CONFIGURATION	FACEPLATE PORTS	POSITION 1 JACK TYPE	POSITION 2 JACK TYPE	POSITION 3 JACK TYPE	POSITION 4 JACK TYPE	POSITION 5 JACK TYPE	POSITION 6 JACK TYPE	NOTES
AV1	1	HDMI						2.
C1	1	DATA						
C2	2	DATA	DATA					
C2-WAP	N/A	WAP	WAP					1.
C4	4	DATA	DATA	DATA	DATA			
CM-1	N/A	PLUG						
RB1	4	DATA	DATA	DATA	DATA			

T 414.220.9640
751 North
Jefferson St,
Suite 200
Milwaukee, WI
53202

CONSULTANTS:

IMEG
www.imegcorp.com
2310 CROSSROADS DR
SUITE 3000
MADISON, WI 53718
P: 608.223.9600 F: 608.223.9601
PROJECT #2101230.00

IMEG RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG. ©2024 IMEG CONSULTANTS CORP.

© COPYRIGHT 2024, CONTINUUM ARCHITECTS + PLANNERS S.C.

CCB REMODEL - DCR 104 & 108A

210 Martin Luther King Jr. Blvd.
Madison, WI 53703

BPW CONTRACT #: 9683

SHEET TITLE:
TECHNOLOGY SCHEDULES - SOUTH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	CD
DATE ISSUED	3/11/2025
SHEET NUMBER	T601S