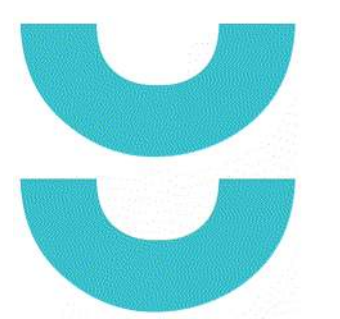


# PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

12/22/2022

## PLAN REVIEW



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

CONSULTANTS:

**CAP PROJECT #: 210101**  
**CITY OF MADISON PROJECT #: 12393**  
**BPW CONTRACT #: 9226**

**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 JEFFERSON 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

### SHEET INDEX:

TS000	TITLE SHEET
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A001	GENERAL INFORMATION SHEET
A002	PARTITION TYPES
A011N	LIFE SAFETY PLAN - LEVEL 01 - NORTH
A012N	LIFE SAFETY PLAN - LEVEL 05 - NORTH
A101N	DEMOLITION PLAN - LEVEL 01 - OVERVIEW - NORTH
A102N	DEMOLITION PLAN - LEVEL 05 - OVERVIEW - NORTH
A103N	DEMOLITION REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - NORTH
A104N	DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - NORTH
A201N	NEW WORK PLAN - LEVEL 01 - OVERVIEW - NORTH
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A900N	FURNITURE PLANS - LEVELS 01 AND 05 - NORTH - FOR REFERENCE ONLY
A910N	INTERIOR VIEWS

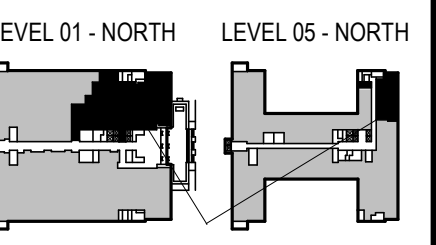
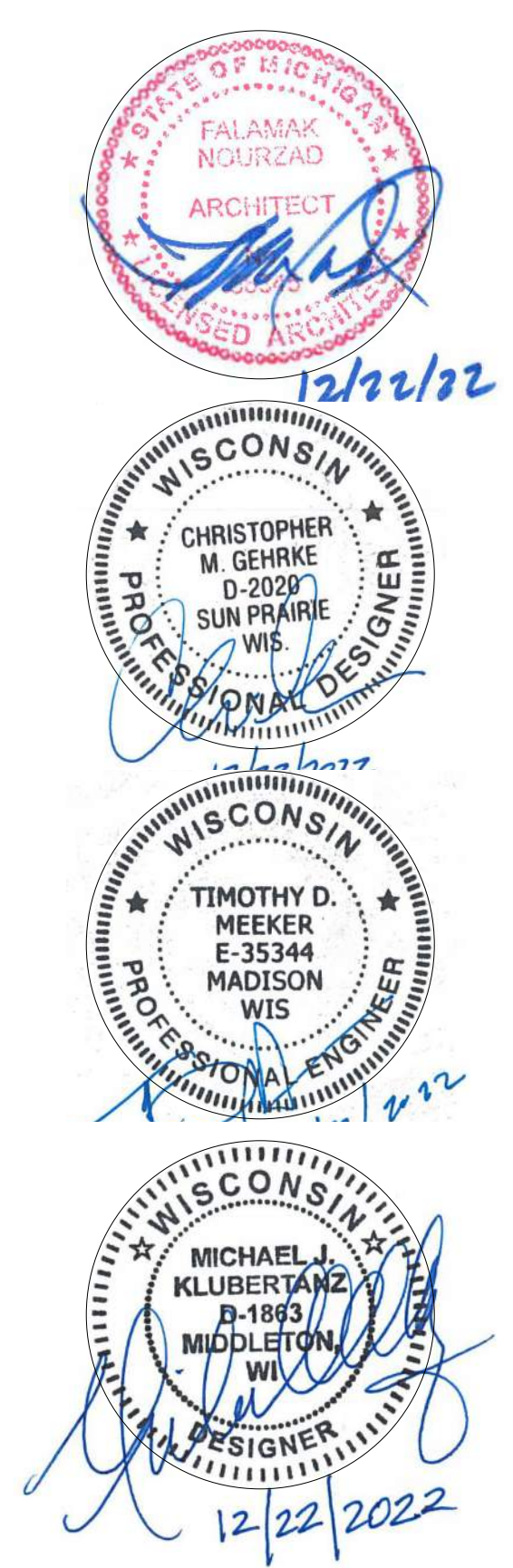
<b>FIRE PROTECTION</b>	
F000N	SYMBOLS, ABBREVIATIONS, NOTES & DETAILS - FIRE PROTECTION
F101N	ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - FIRE PROTECTION
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P201N	ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - PLUMBING
P203N	ENLARGED NEW WORK PLANS - LEVELS 04 & 05 - PLUMBING

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<b>ELECTRICAL</b>	
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E201N	ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - LIGHTING
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E211N	ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - POWERSYSTEMS
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E600N	PANEL SCHEDULES - ELECTRICAL
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<b>TECHNOLOGY</b>	
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T101N	DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - NORTH
T102N	DEMOLITION PLAN - LEVEL 05 - TECHNOLOGY - OVERVIEW
T201N	NEW WORK PLAN - LEVEL 01 - PLAN - TECHNOLOGY - OVERVIEW - NORTH
T202N	NEW WORK PLAN - LEVEL 05 - PLAN - TECHNOLOGY - OVERVIEW - NORTH
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T500N	TECHNOLOGY DIAGRAMS - NORTH
T501N	TECHNOLOGY DIAGRAMS - NORTH
T600N	TECHNOLOGY SCHEDULES - NORTH



AREAS OF WORK

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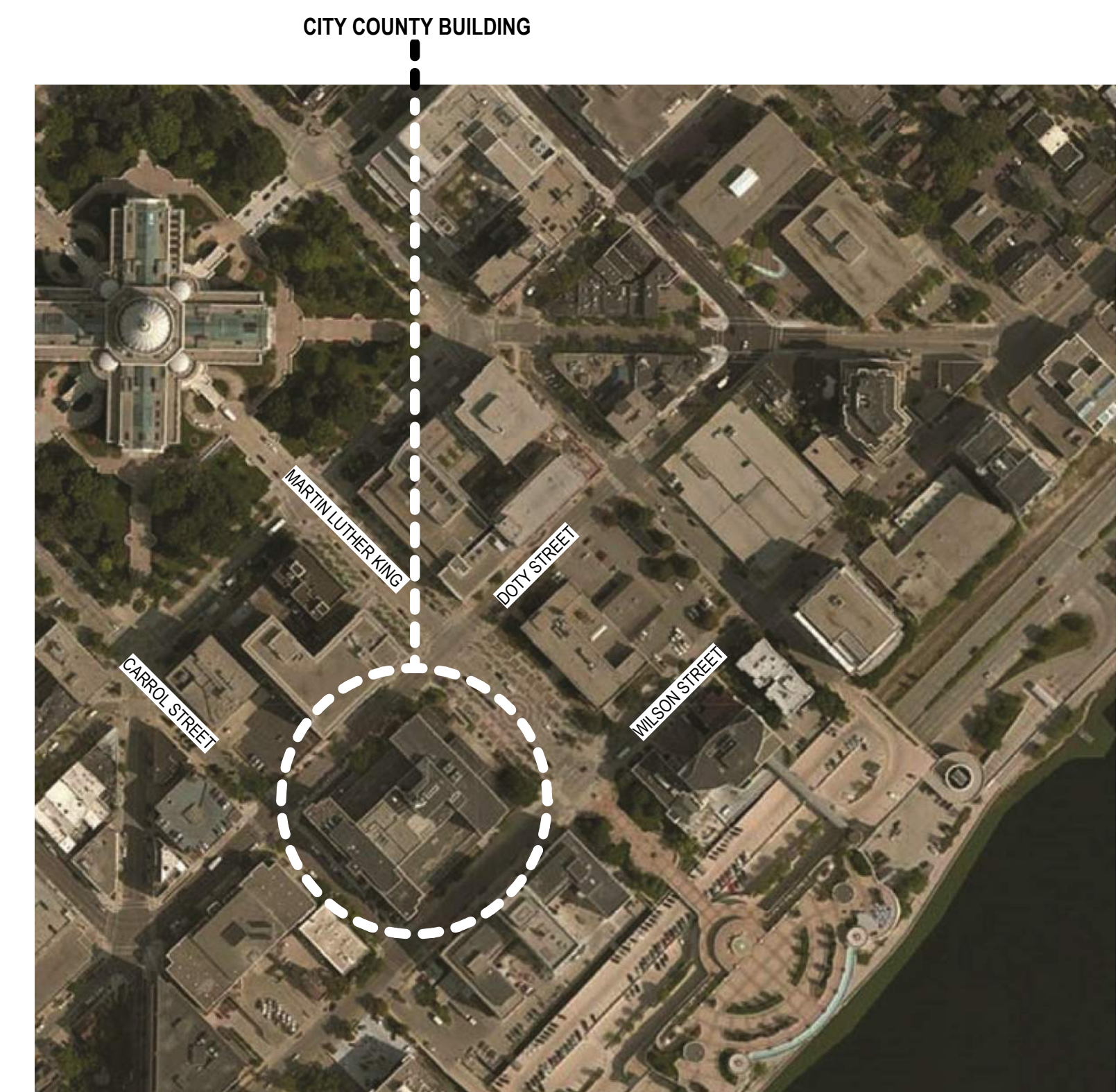
BPW CONTRACT # 9226

SHEET TITLE  
TITLE SHEET

REVISIONS:

NO.	DATE	DESCRIPTION

SCALE	VARIABLES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>TS000</b>



CAMPUS LOCATOR MAP  
NO SCALE

**continuum**  
ARCHITECTS + PLANNERS

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

DRAWING SYMBOLS KEY	
	INTERIOR ELEVATION REFERENCE REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
	DETAIL REFERENCE REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
	SECTION REFERENCE REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
<b>ROOM NAME</b> [2000]	ROOM NAME/NUMBER REFERENCE REFER TO ROOM FINISH SCHEDULE
	DOOR REFERENCE REFER TO DOOR SCHEDULE
	INTERIOR PARTITION TYPE REFERENCE REFER TO INTERIOR PARTITION TYPES
	ELEVATION REFERENCE
	COLUMN GRID REFERENCE
	NEW WORK KEY NOTE REFERENCE REFER TO NEW WORK KEY NOTES
	DEMOLITION KEY NOTE REFERENCE REFER TO DEMOLITION KEY NOTES
	WINDOW TYPE REFERENCE REFER TO WINDOW TYPE ELEVATIONS
	SPECIALTY EQUIPMENT TAG
	REVISION REFERENCE REFER TO TITLE BLOCK
	CEILING HEIGHT REFERENCE

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

- GENERAL INFORMATION NOTES TO CONTRACTOR**
- 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.
  - ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
  - CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
  - CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
  - 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.
  - IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE IN VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
  - ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
  - 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.
  - ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
  - CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
  - 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.
  - DO NOT SCALE DRAWINGS.
  - CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.

**CONSULTANTS:**

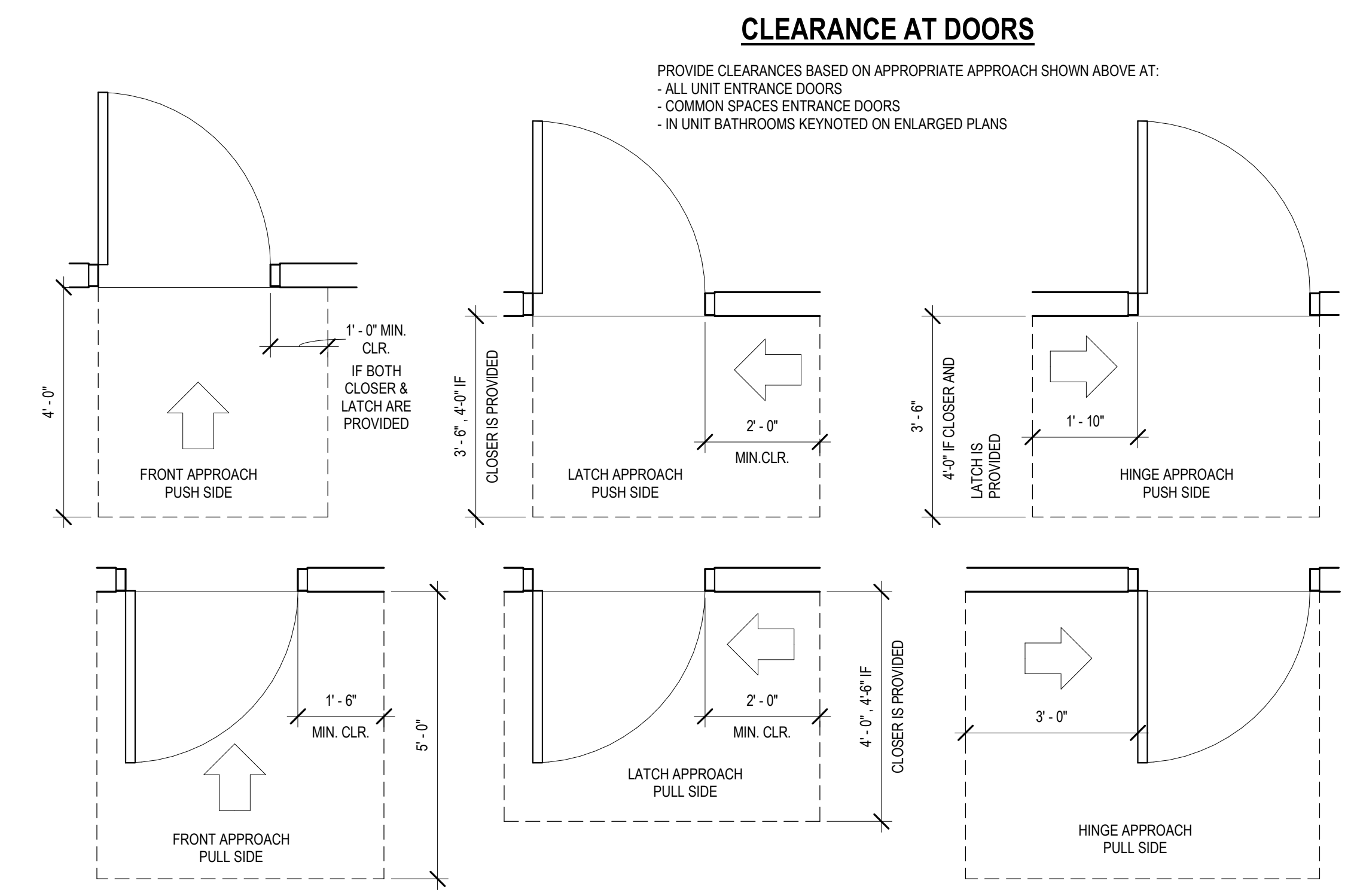
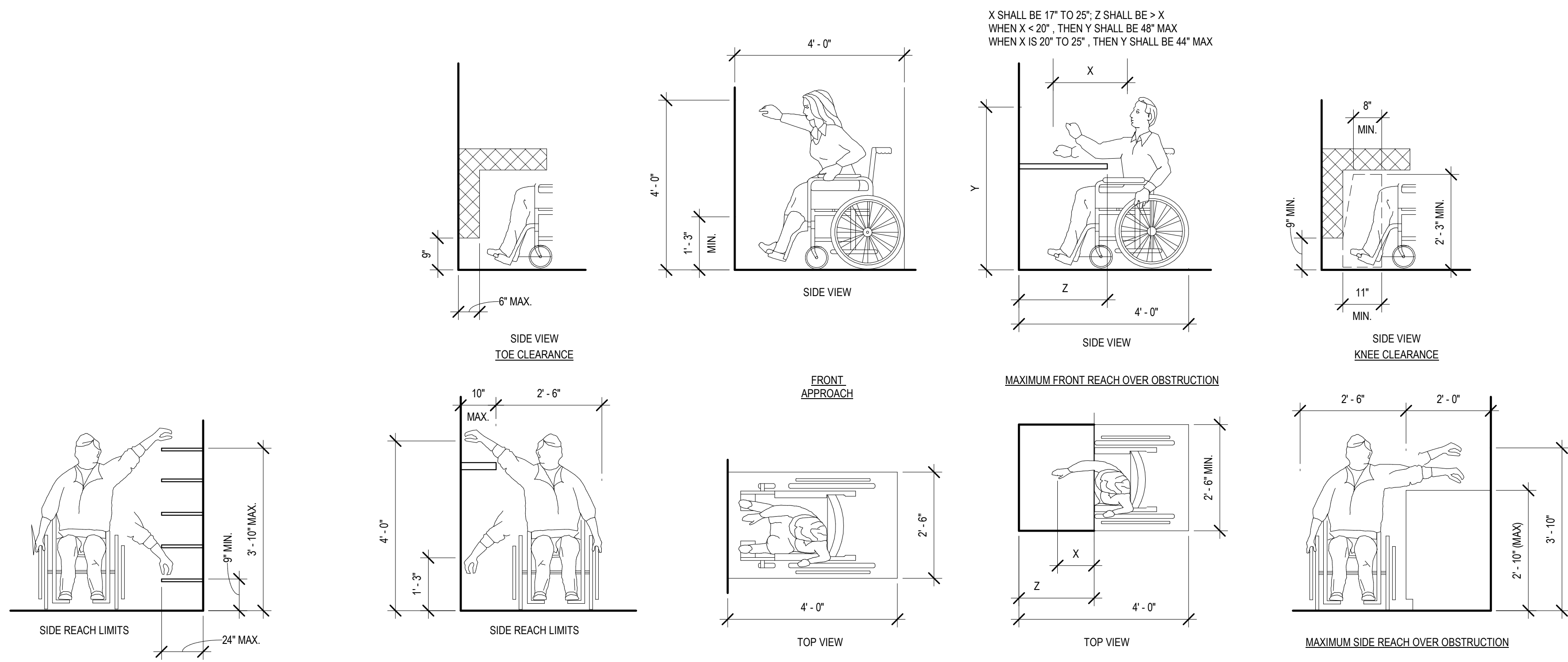
T 414.220.9640  
751 North Jefferson St,  
Suite 200  
Milwaukee, WI 53202

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

210 Martin Luther King Jr. Blvd.  
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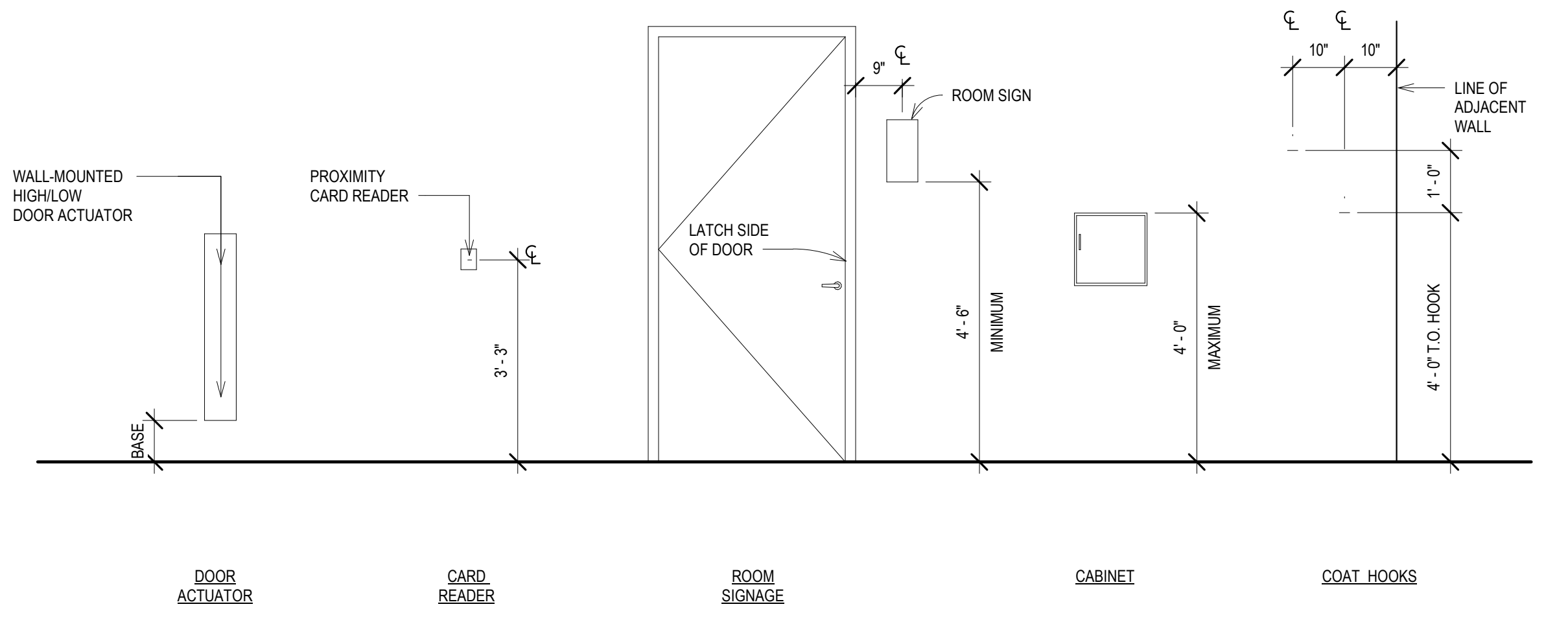
SHEET TITLE: GENERAL INFORMATION SHEET

BPW CONTRACT # 8206



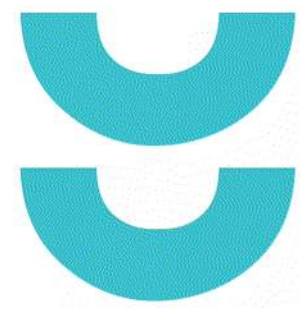
**2 ADA REACH RANGES - FOR REFERENCE ONLY**

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



- GENERAL NOTES:**
- 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 2'-0" TO 2'-6" IN DEPTH, THEN THE MINIMUM MOUNTING HEIGHT SHALL BE LOWERED TO 3'-4" 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.
  - PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
  - ALL ACCESSORIES SHOWN ON THIS DRAWING ARE NOT NECESSARILY PROVIDED IN THE PROJECT.
- SOURCE: ANSI A117.1 - 2003

REVISIONS:	
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A001</b>

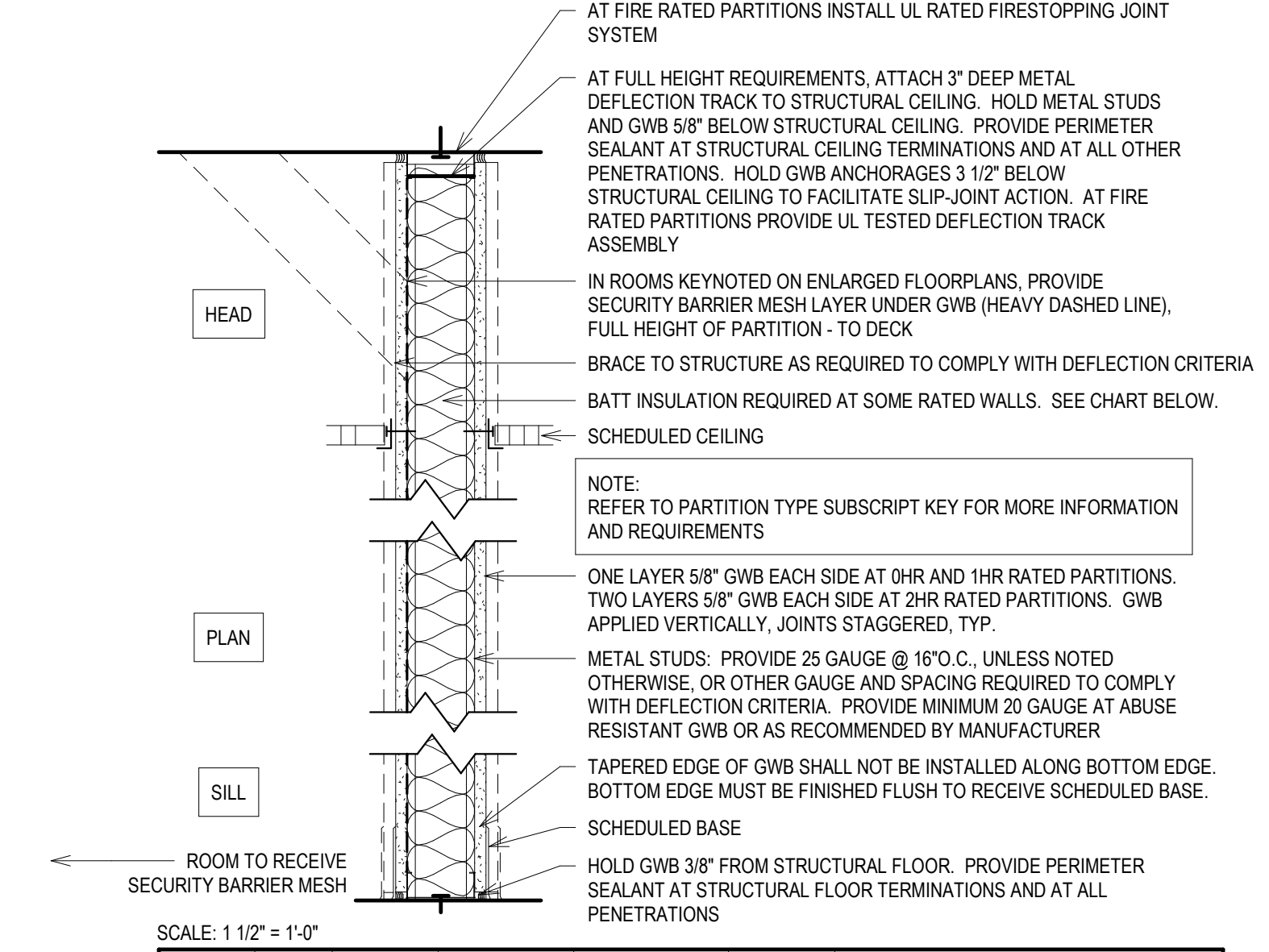


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CONSULTANTS:

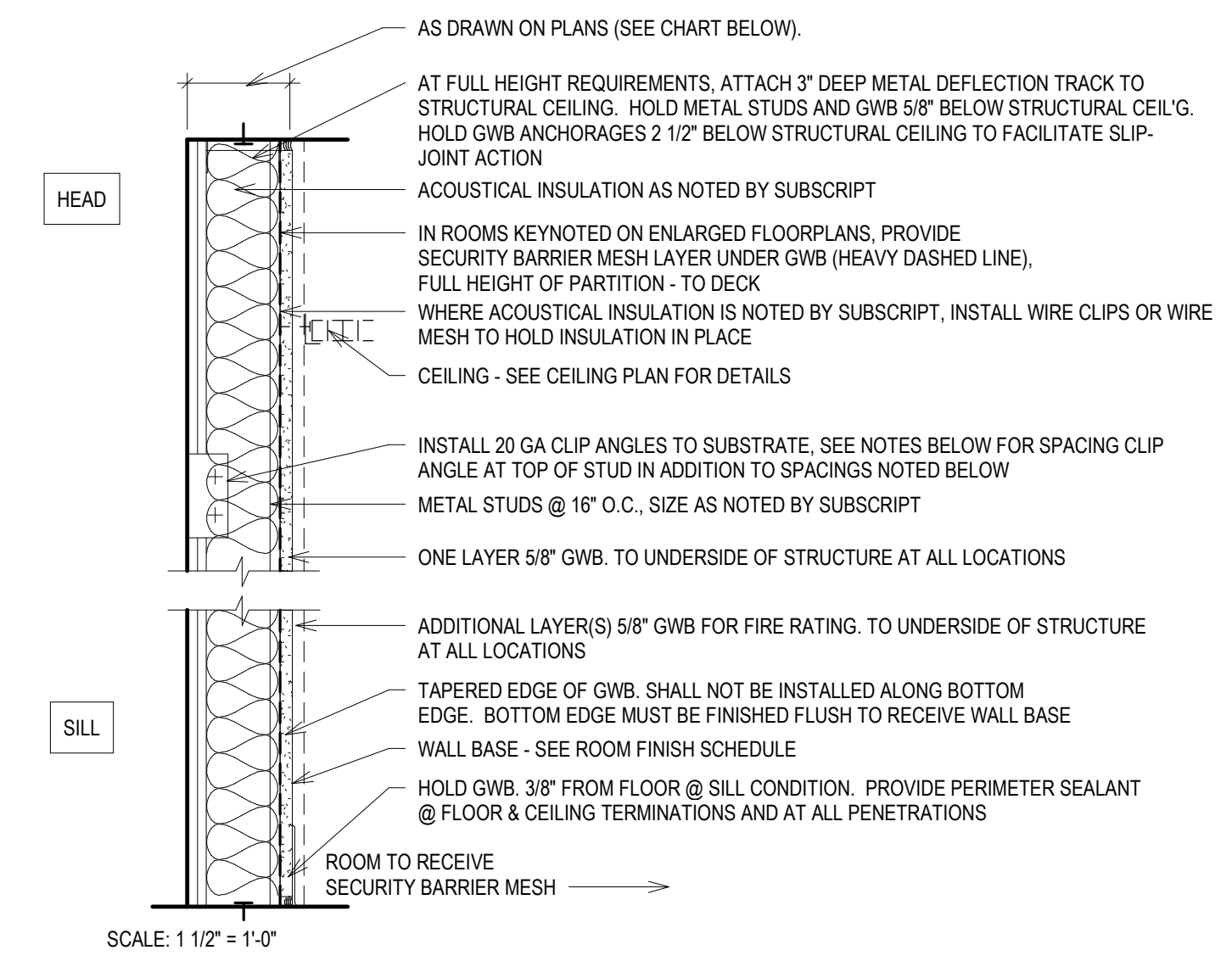
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GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR	
1.	REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE A7, 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 MANUFACTURER'S 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 CEILING'S AIR TIGHTNESS / SPF.
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 CORRIDOR 500. 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 RATINGS 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.



PARTITION TYPE	STUD WIDTH	PARTITION WIDTH (0.1HR/2HR)	ACOUSTICAL INSULATION WIDTH	STC		FIRE RATING AVAILABLE	NOTES
				W/O INS	W/ INS		
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)
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)

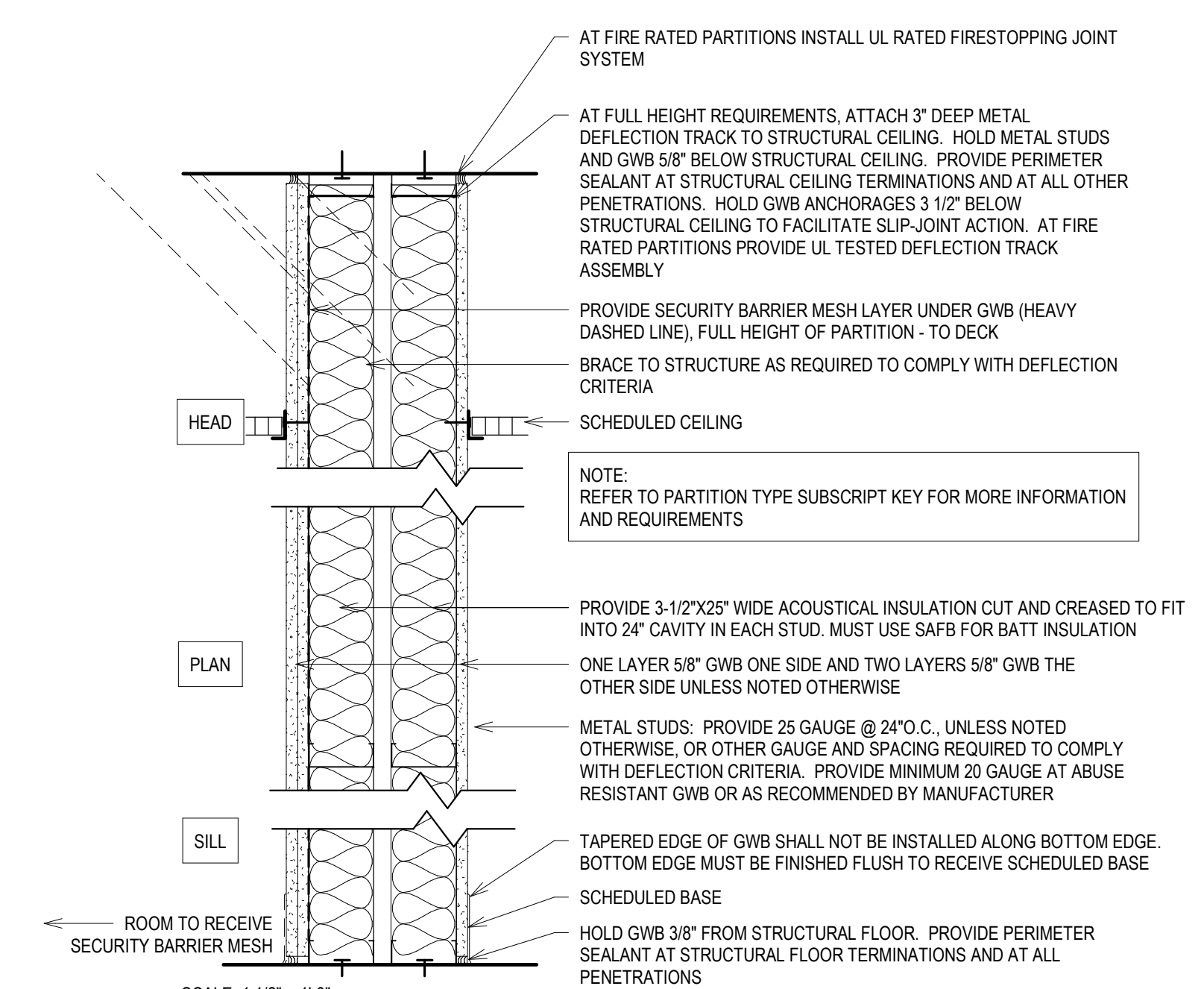
**A METAL STUD PARTITION** FIRE RATING: 0, 1, 2 HR - UL #U419



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

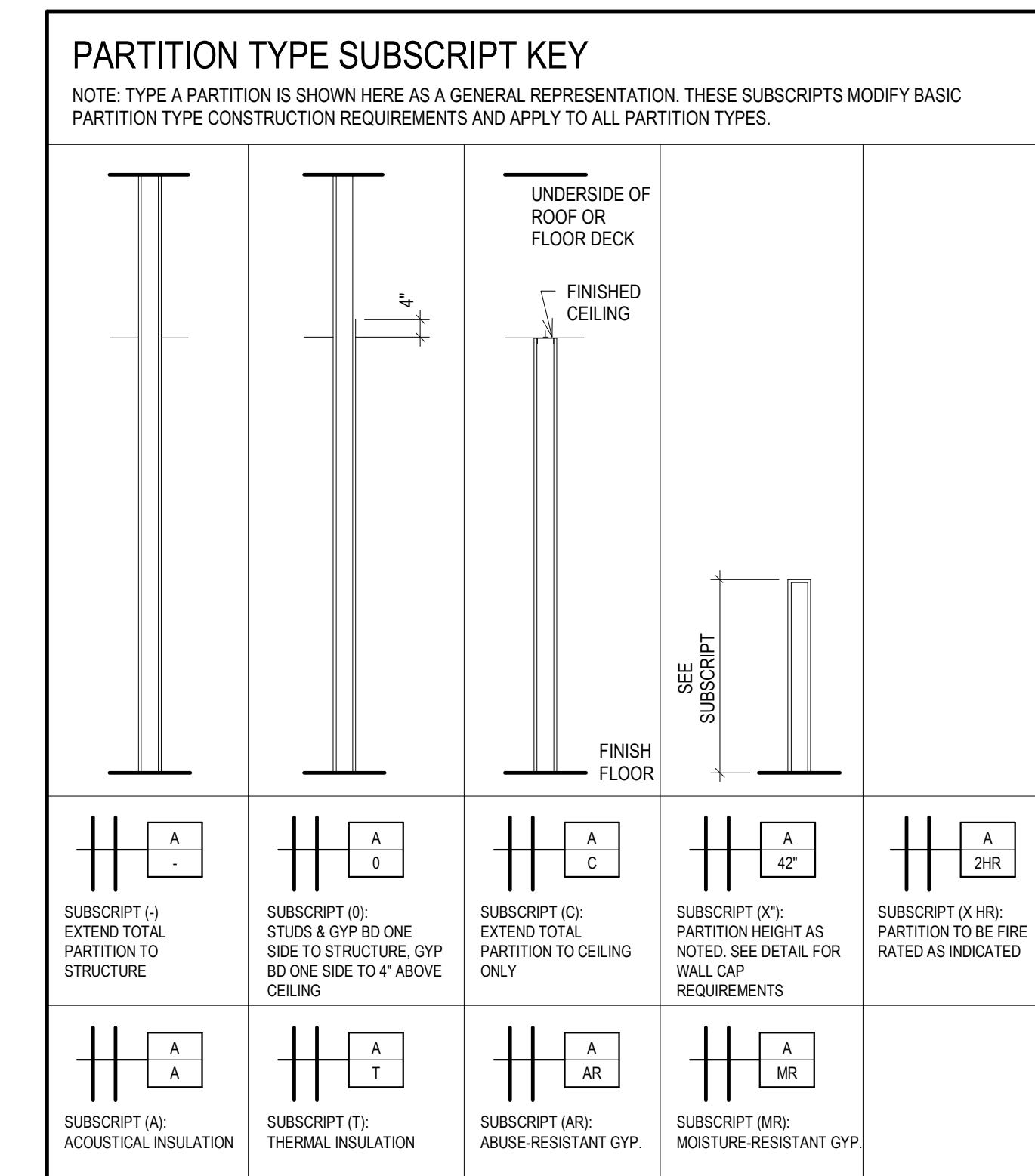
PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC (WHEN INSTALLED ADJ. TO ANOTHER FINISHED WALL)		NOTES
				W/O INS	W/ INS	
F5	5/8"	NOT AVAIL.	NOT AVAIL.	40	NA	1 LAYER 5/8" GWB LAMINATED OVER OTHER PARTITION
F1	1 5/8"	2 1/4"	NOT AVAIL.	40	49	1 LAYER 5/8" GWB. PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
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 1/4"	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".

**F METAL STUD FURRING** FIRE RATING: 0 HOUR



PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	INSULATION WIDTH	STC RATING		FIRE RATING AVAILABLE	NOTES
				W/ INS	W/O INS		
P10	2 X 3 5/8"	10 1/8"	2 X 3 1/2"	64		0-1 HOURS	3 LAYERS 5/8" GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE) WITH 1" GAP BETWEEN STUDS

**P METAL STUD** HIGH PERFORMANCE SOUND CONTROL PARTITION FIRE RATING: 1 HR - UL U493



**METAL STUD PARTITION NOTES**  
(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

**METAL STUD PARTITION CONSTRUCTION**

- PROVIDE 25 GAUGE METAL STUDS AND ACCESSORIES UNLESS NOTED BY PARTITION TYPE SUBSCRIPT. PROVIDE 5/8" GYPSUM BOARD UNLESS OTHERWISE NOTED.
- PROVIDE A MINIMUM 20 GAUGE METAL STUDS AT ALL ABUSE RESISTANCE GYP PARTITIONS OR STUD GAUGE AS RECOMMENDED BY MANUFACTURER.
- TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE FACE OF OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARTITION
- PROVIDE WATER RESISTANT FIBERGLASS REINFORCED GYPSUM BOARD AT AREAS THAT ARE TO RECEIVE CERAMIC TILE FINISH AND REQUIRED BY CODE (EXCEPT AS NOTED IN ITEM 10" BELOW).
- PROVIDE TILE (CEMENT) BACKER BOARD AT SHOWER AREAS AND AT OTHER WET AREAS THAT ARE SCHEDULED TO RECEIVE CERAMIC TILE FINISH.
- PROVIDE VENEER PLASTER BASE BOARD WHERE PARTITION IS SCHEDULED TO RECEIVE VENEER PLASTER REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL REQUIREMENTS OF STRUCTURAL WALLS.
- INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR THE FIRE RATINGS AND ACOUSTICAL RATINGS.
- ALL GYPSUM BOARD SHEATHING IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE AND ACOUSTICAL RATINGS DIFFER.

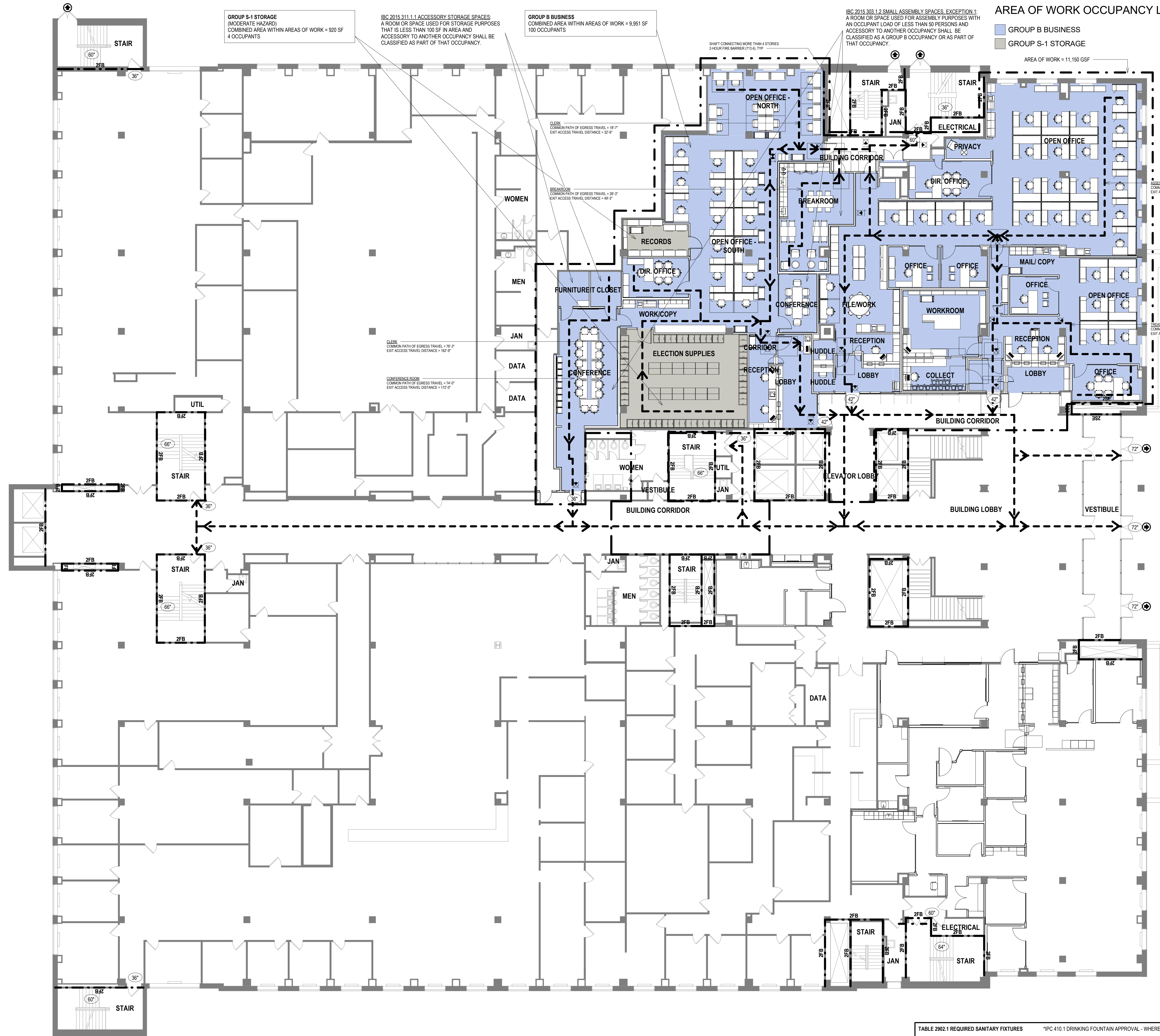
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: PARTITION TYPES

BPW CONTRACT # 8208

REVISIONS:	
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A002</b>



**AREA OF WORK OCCUPANCY LEGEND**

- GROUP B BUSINESS
- GROUP S-1 STORAGE

**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 (ADAG)  
 LIFE SAFETY CODE - NFPA-101  
 SAFETY & HEALTH - OSHA CFR PART 1926.62  
 ARCHITECT/ENGINEER CONTRACTOR DESIGN REQUIREMENTS - 48CFR PART 36

**PLUMBING:** 2015 INTERNATIONAL PLUMBING CODE  
 WISCONSIN CODE 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

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

**IBC 101.5 COMPLIANCE METHOD:** WORK AREA COMPLIANCE METHOD (CHAPTERS 4 - 12)

**IBC 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.

**IBC 706.3.1:** 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 II

BUILDING ELEMENT	TYPE II 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 603.11 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
LEVEL 01 - AREAS OF WORK = 11,150 GSF	B	BUSINESS	45,524 SF/100 SF GROSS	456
	S-1 (MED HAZARD)/MEC/EQUIP/STOR	2,185 SF/300 GROSS SF	8	464 TOTAL FLOOR OCCUPANTS
	B	BUSINESS	9,951 SF/100 SF GROSS	100
S-1 (MED HAZARD)/MEC/EQUIP/STOR	920 SF/300 GROSS SF	3	103 AREAS OF WORK OCCUPANTS	

**IBC 2015 1005.1 MINIMUM REQUIRED EGRESS:**  
 OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT  
 STAIR WIDTH = 0.2 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: 103 OCCUPANTS X 0.3 INCHES = 31 INCHES REQUIRED / 126 INCHES PROVIDED  
 OTHER EGRESS COMPONENTS: 103 OCCUPANTS X 0.2 INCHES = 21 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.

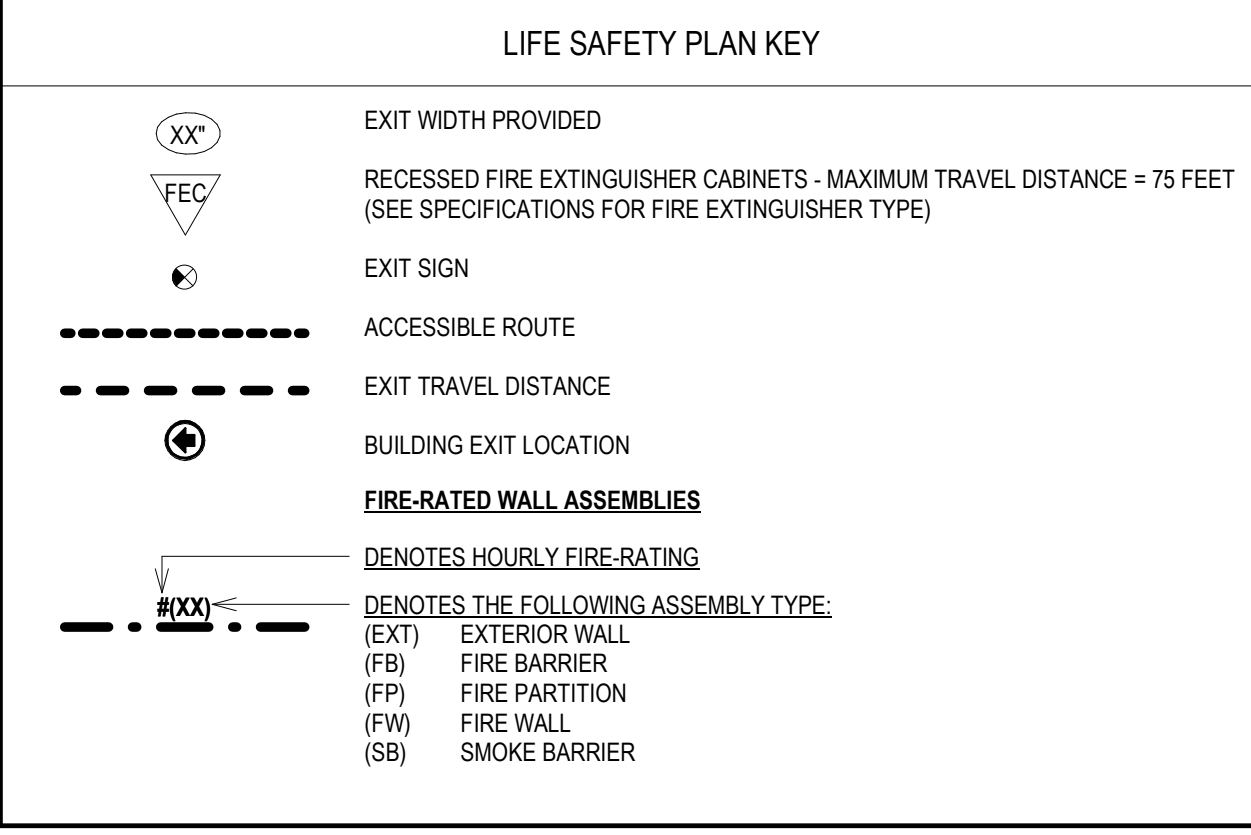
**IBC 2015 TABLE 1006.3.1 MINIMUM NUMBER OF EXITS OR EXITS PER STORY:**  
 OCCUPANT LOAD 501-1000 MINIMUM 3 EXITS

**IBC 2015 TABLE 1012.2 EXIT ACCESS TRAVEL DISTANCE:**

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



**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

SPACE	OCCUPANCY	USE/ DESCRIPTION	OCC. LOAD	WATER CLOSETS			LAVATORIES			DRINKING FOUNTAIN RATIO	DRINKING FOUNTAINS	SERVICE SINK
				RATIO	MALE	FEMALE	RATIO	MALE	FEMALE			
LEVEL 01												
B (BUSINESS)	BUSINESS	456	1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	5.06	1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	5.06	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	3.35	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	3.35	1 PER 100	4.56
S-1 (STORAGE)	MEC/EQ/ST	8	1 PER 100	.04	1 PER 100	.04	1 PER 100	.04	1 PER 100	.04	1 PER 1000	.004
<b>TOTAL</b>		<b>464</b>		<b>5.1</b>	<b>5.1</b>	<b>5.1</b>	<b>3.39</b>	<b>3.39</b>	<b>3.39</b>	<b>3.39</b>	<b>4.564</b>	<b>1 PER BLDG. REQ.</b>
<b>SUMMARY</b>				<b>REQ. 5.1</b>	<b>PROV. 11</b>	<b>REQ. 5.1</b>	<b>PROV. 6</b>	<b>REQ. 3.39</b>	<b>PROV. 5</b>	<b>REQ. 3.39</b>	<b>PROV. 4</b>	<b>FLOOR 4.564</b>
												<b>FLOOR 6</b>

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

**CONSULTANTS:**

**LEVEL 01 - NORTH**

**LEVEL 05 - NORTH**

**AREAS OF WORK**

**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**

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

SHEET TITLE: LIFE SAFETY PLAN - LEVEL 01 - NORTH  
 BPW CONTRACT # 8206

**REVISIONS:**

SCALE: VARIES

PROJECT NUMBER: 210101

SET TYPE: PLAN REVIEW

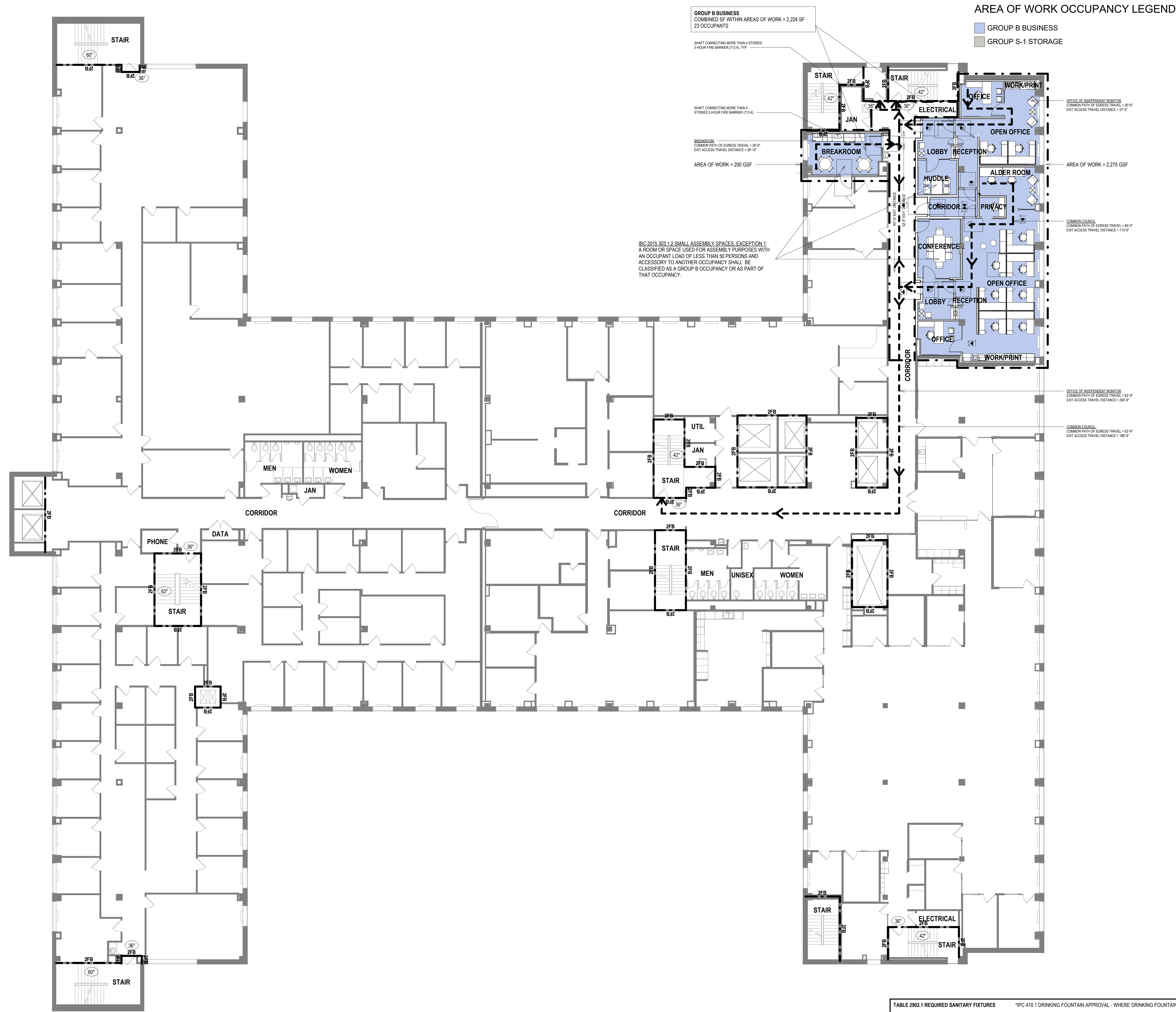
DATE ISSUED: 12/22/2022

SHEET NUMBER: **A011N**

PLAN NORTH TRUE NORTH

**1 LIFE SAFETY PLAN - LEVEL 01 - NORTH**

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



**AREA OF WORK OCCUPANCY LEGEND**

- GROUP B BUSINESS
- GROUP S-1 STORAGE

**GROUP B BUSINESS**  
COMBINED SF WITHIN AREAS OF WORK = 2,224 SF  
23 OCCUPANTS

SHAFT CONNECTING MORE THAN 4 STORES 2-HOUR FIRE BARRIER (T1A, T1A)

SHAFT CONNECTING MORE THAN 4 STORES 2-HOUR FIRE BARRIER (T1A)

BEARING WALL  
COMMON PATH OF EGRESS TRAVEL = 28'-0"  
EXIT ACCESS TRAVEL DISTANCE = 99'-0"

AREA OF WORK = 200 GSF

IBC 2015 303.1.7 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.

AREA OF WORK = 2,270 GSF

OFFICE OF INSPECTION MONITOR  
COMMON PATH OF EGRESS TRAVEL = 42'-0"  
EXIT ACCESS TRAVEL DISTANCE = 117'-0"

COMMON CORRIDOR  
COMMON PATH OF EGRESS TRAVEL = 42'-0"  
EXIT ACCESS TRAVEL DISTANCE = 117'-0"

COMMON CORRIDOR  
COMMON PATH OF EGRESS TRAVEL = 42'-0"  
EXIT ACCESS TRAVEL DISTANCE = 117'-0"

COMMON CORRIDOR  
COMMON PATH OF EGRESS TRAVEL = 42'-0"  
EXIT ACCESS TRAVEL DISTANCE = 117'-0"

**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 (ADGA)  
LIFE SAFETY CODE - NFPA-101  
SAFETY & HEALTH - OSHA CFR PART 1926.62  
ARCHITECT/ENGINEER CONTRACTOR DESIGN REQUIREMENTS - 48CFR PART 36

**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

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

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

**IBC 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.

**IBC 706.3.1:** 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 603.1.1 INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY:**

CORRIDORS	OCCUPANCY B/S	MINIMUM CLASS C
ROOMS/ENCLOSED SPACES <td>OCCUPANCY B/S <td>MINIMUM CLASS C</td> </td>	OCCUPANCY B/S <td>MINIMUM CLASS C</td>	MINIMUM CLASS C

**IBC 2015 TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT:**

LEVEL 05 - ENTIRE FLOOR = 42,448 GSF	OCCUPANCY	FUNCTION	AREA/OCCUPANT	OCCUPANTS
	B	BUSINESS	26.451 SF/100 SF GROSS	269
	S-1	(MED HAZARD)MEC/EQ/STOR	981 SF/300 SF GROSS	4
				269 TOTAL FLOOR OCCUPANTS

**LEVEL 05 - AREAS OF WORK = 2,470 GSF**

OCCUPANCY	FUNCTION	AREA/OCCUPANT	OCCUPANTS
B	BUSINESS	2,470 SF/100 SF GROSS	25
			25 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 05 - ENTIRE FLOOR:**  
STAIR WIDTH: 269 OCCUPANTS X 0.3 INCHES = 81 INCHES REQUIRED / 350 INCHES PROVIDED  
OTHER EGRESS COMPONENTS: 269 OCCUPANTS X 0.2 INCHES = 54 INCHES REQUIRED / 252 INCHES PROVIDED

**LEVEL 05 - AREAS OF WORK:**  
STAIR WIDTH: 25 OCCUPANTS X 0.3 INCHES = 7.5 INCHES REQUIRED / 126 INCHES PROVIDED  
OTHER EGRESS COMPONENTS: 25 OCCUPANTS X 0.2 INCHES = 5 INCHES REQUIRED / 108 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 1-500 MINIMUM 2 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



CONSULTANTS:

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PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: LIFE SAFETY PLAN - LEVEL 05 - NORTH  
BPW CONTRACT # 8206

REVISIONS:

SCALE: VARIES

PROJECT NUMBER: 210101

SET TYPE: PLAN REVIEW

DATE ISSUED: 12/22/2022

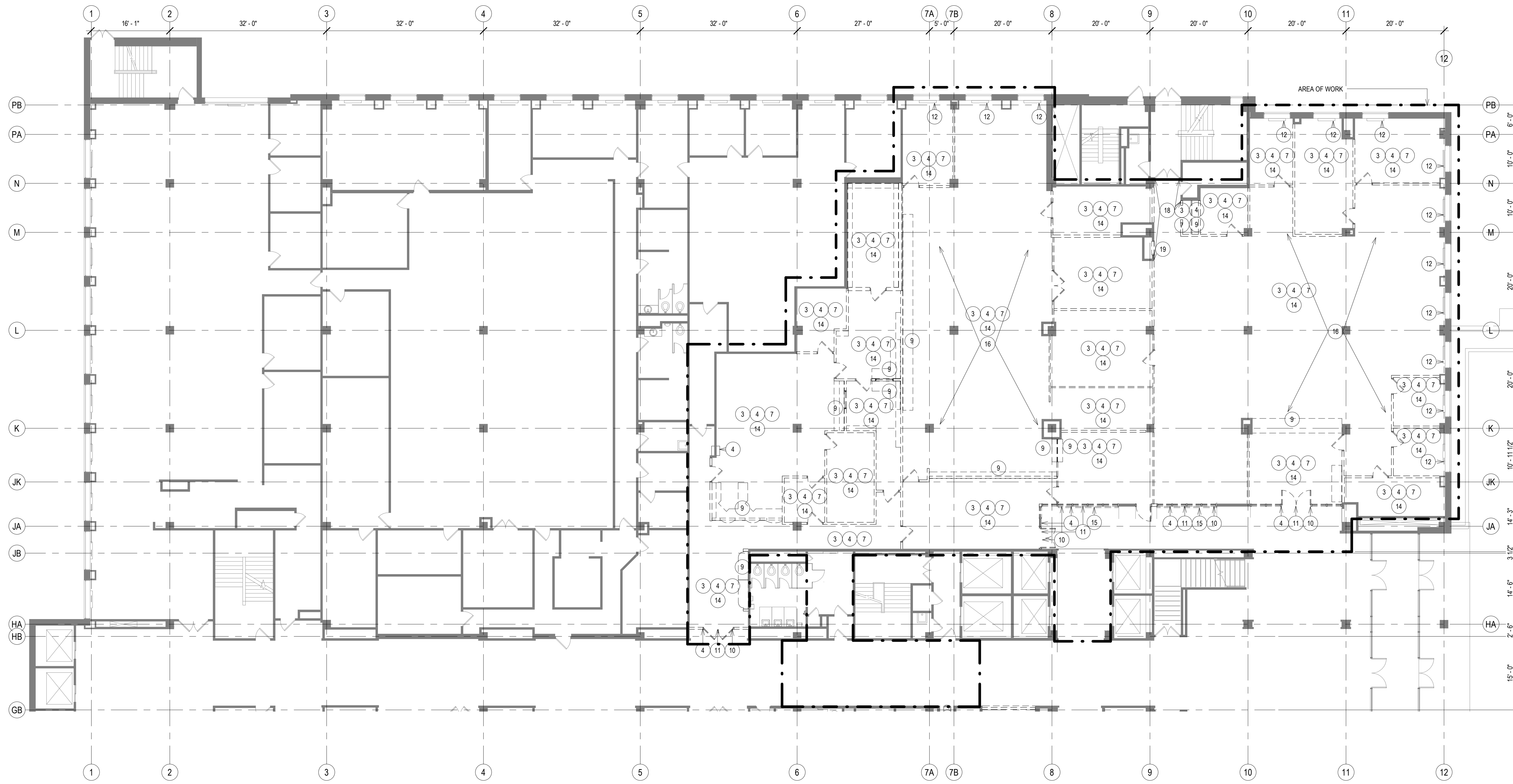
SHEET NUMBER: A012N

PLAN NORTH TRUE NORTH

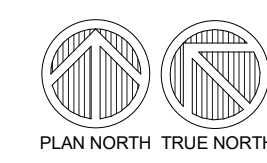
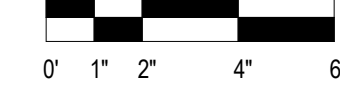
**TABLE 2802.1 REQUIRED SANITARY FIXTURES** \*IPC 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION

SPACE	OCCUPANCY	USE/ DESCRIPTION	OCC. LOAD	WATER CLOSETS				LAVATORIES				DRINKING FOUNTAIN RATIO	DRINKING FOUNTAINS	SERVICE SINK
				RATIO	MALE	RATIO	FEMALE	RATIO	MALE	RATIO	FEMALE			
LEVEL 01				1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	3.1	1 PER 25 FIRST 50 AND 1 PER 50 FOR REMAINDER	3.1	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	2.17	1 PER 40 FIRST 80 AND 1 PER 80 FOR REMAINDER	2.17	1 PER 100	3.1	1 PER BLDG. REQ.
B (BUSINESS)		BUSINESS	266											
S-1 (STORAGE)		MEC/EQ/ST	4	1 PER 100	.02	1 PER 100	.02	1 PER 100	.02	1 PER 100	.02	1 PER 1000	.004	
<b>TOTAL</b>			<b>269</b>					<b>2.19</b>		<b>2.19</b>			<b>3.104</b>	
<b>SUMMARY</b>					REQ. 3.12 PROV. 11			REQ. 3.12 PROV. 10		REQ. 3.12 PROV. 5		REQ. 2.19 PROV. 5		FLOOR PROV. 3

**1 LIFE SAFETY PLAN - LEVEL 05 - NORTH**  
Scale: 3/32" = 1'-0"  
0' 1' 2' 4' 6'



**1 DEMOLITION PLAN - LEVEL 01 - OVERVIEW - NORTH**  
 Scale: 3/32" = 1'-0"



**GENERAL DEMOLITION NOTES TO CONTRACTOR**

- 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.
- 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.
- 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.
- 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. 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.
- 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 SALVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
- 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.
- 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 START A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
- ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
- NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
- ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
- COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ALL DISCREPANCIES.
- THE DRAWINGS ARE INTENDED TO 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 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.

**DEMOLITION PLAN LEGEND**

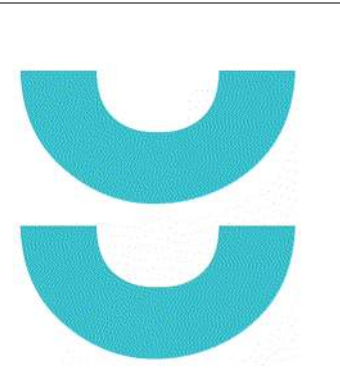
- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO BE DEMOLISHED
- EXISTING, TO REMAIN
- DEMOLITION KEY NOTE

**GENERAL PATCH AND INFILL NOTES TO CONTRACTOR**

- EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
- 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, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
- WHERE EXISTING MASONRY WALLS (INCLUDING TERRAZZO 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.
- 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.
- WHERE VINYL, BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
- AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 18A710 FOR INFORMATION.

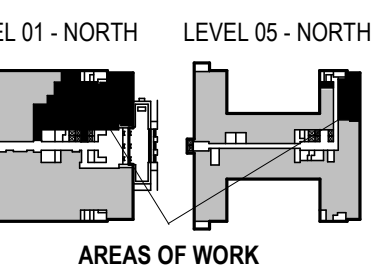
**DEMOLITION PLAN KEY NOTES**

- 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.
- 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.
  - REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACCESSORIES IN AREA OF WORK.
  - WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWS SOFFIT BEYOND DASHED LINE TO REMAIN.
  - WITHIN DASHED LINES, REMOVE EXISTING PLASTER / GYPSUM CEILING AND CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING CEILING BEYOND DASHED LINE TO REMAIN.
  - REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELLING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
  - REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOW/FRAMES, HARDWARE, WALL MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
  - REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
  - REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
  - DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
  - EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
  - REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
  - REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW, STONE SILL, AND EXTERIOR WALL FURRING AND SOFFIT TO REMAIN.
  - REMOVE EXISTING WOOD CHAIR RAIL, AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN COUNTY CLERK'S GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
  - FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
  - PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWS SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT PARTITIONS ARE DEMOLISHED.
  - AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
  - EXISTING PLASTER / GWS SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW HVAC WORK.



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

CONSULTANTS:



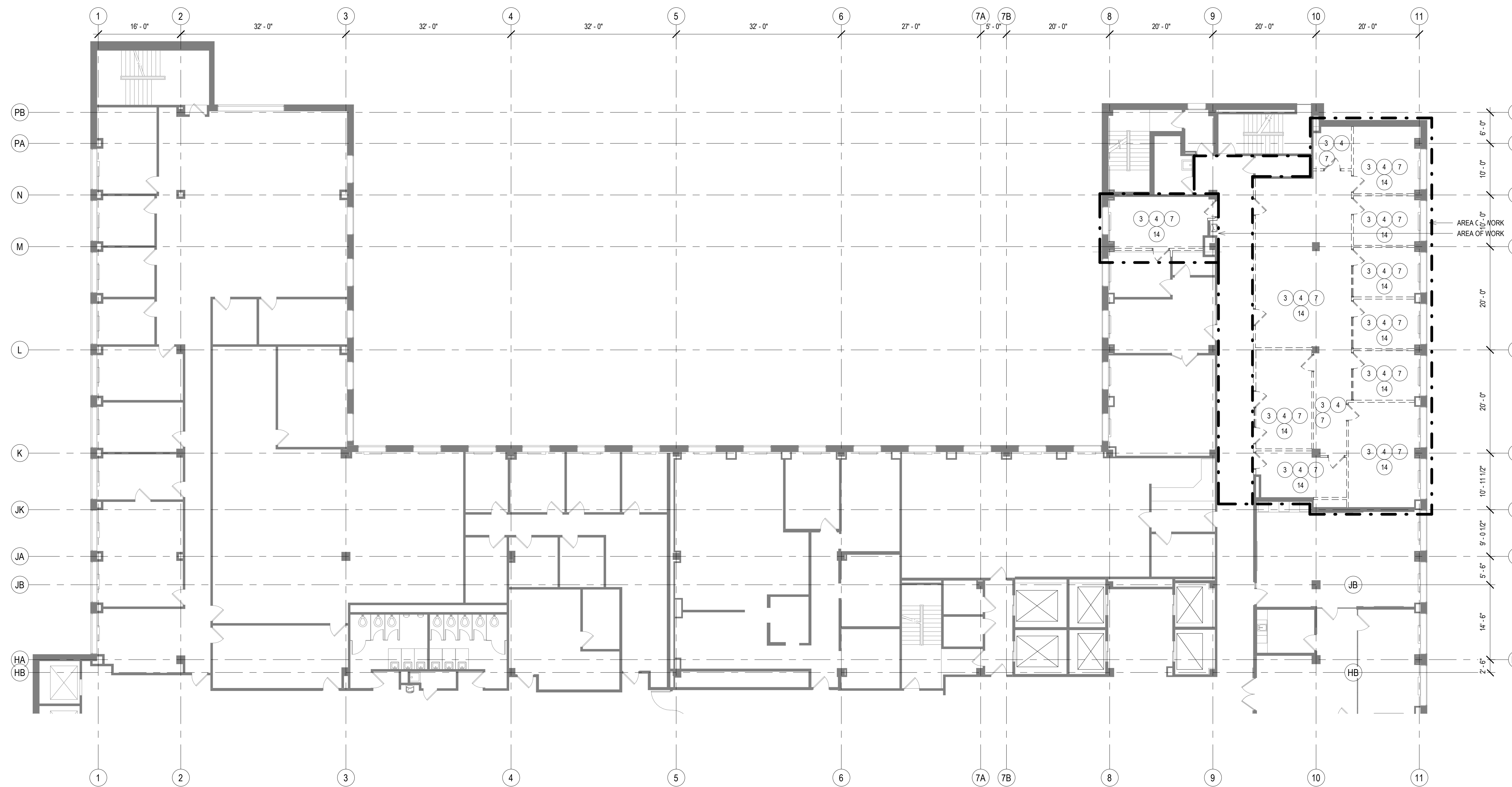
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: DEMOLITION PLAN - LEVEL 01 - OVERVIEW - NORTH  
 BPW CONTRACT # 8208

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A101N</b>



**1 DEMOLITION PLAN - LEVEL 05 - OVERVIEW - NORTH**  
 Scale: 3/32" = 1'-0"  
 PLAN NORTH TRUE NORTH

- GENERAL DEMOLITION NOTES TO CONTRACTOR**
- 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.
  - 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.
  - 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.
  - 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. 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.
  - 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 SALVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
  - 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.
  - 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 START A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
  - ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
  - NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
  - ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
  - COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
  - THE DRAWINGS ARE INTENDED TO 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. 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.

- DEMOLITION PLAN LEGEND**
- PRIMARY AREA OF WORK, SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
  - EXISTING, TO BE DEMOLISHED
  - EXISTING, TO REMAIN
  - DEMOLITION KEY NOTE

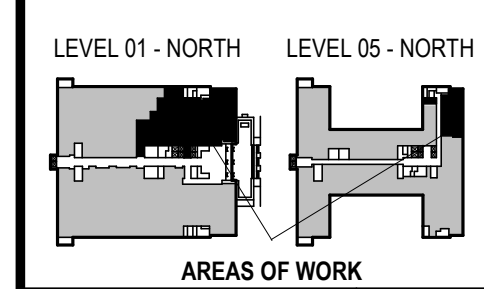
- GENERAL PATCH AND INFILL NOTES TO CONTRACTOR**
- EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
  - WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
  - WHERE EXISTING MASONRY WALLS (INCLUDING TERRAZZO 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.
  - AFTER LEAVING EXISTING FLOOR FINISHES, ADHESIVES, LEVELLING COMPOUND, PATCHES OF 5" 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" PER FOOT IN ALL DIRECTIONS. PATCHING COMPOUND SHALL BE A PREMANUFACTURED GEMENTITIOUS 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 AIE REVIEW.
  - WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
  - AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 18(A)10 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.
- 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.
  - REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACCESSORIES IN AREA OF WORK.
  - REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
  - REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
  - REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW, STONE SILL, AND EXTERIOR WALL, FLOORING AND SOFFIT TO REMAIN.
  - REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN COUNTY CLERK'S GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
  - FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
  - PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWS SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT PARTITIONS ARE DEMOLISHED.
  - AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
  - EXISTING PLASTER / GWS SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW HVAC WORK.



CONSULTANTS:



**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE:  
**DEMOLITION PLAN - LEVEL 05 - OVERVIEW - NORTH**

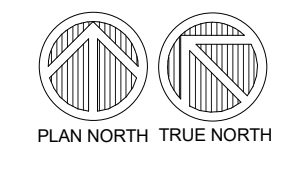
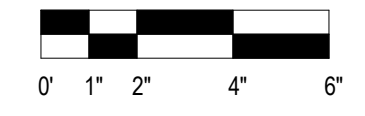
BEW CONTRACT # 8208

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A102N</b>



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



- GENERAL DEMOLITION NOTES TO CONTRACTOR**
- 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.
  - 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.
  - 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.
  - 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. 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.
  - 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 SALVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
  - 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.
  - 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 START A MINIMUM OF 48 HOURS PRIOR TO DEMOLITION TO REVIEW SYSTEMS BEING DEMOLISHED, VERIFYING THEY DO NOT SERVE AREAS OUTSIDE OF THE CONSTRUCTION AREA.
  - ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
  - NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
  - ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
  - COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
  - THE DRAWINGS ARE INTENDED TO 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 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.

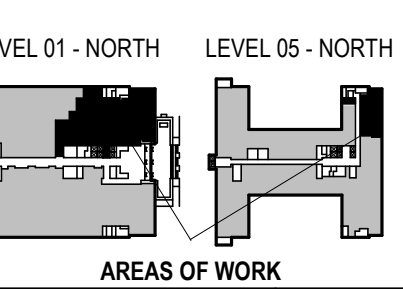
- DEMOLITION PLAN LEGEND**
- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
  - EXISTING, TO BE DEMOLISHED
  - EXISTING, TO REMAIN
- DEMOLITION KEY NOTE**
- 1

- GENERAL PATCH AND INFILL NOTES TO CONTRACTOR**
- EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
  - 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, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
  - 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 RECEIVING PATCHING MATERIAL WITH NEW FLOOR FINISH.
  - 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.
  - WHERE WYCK BASE AND WOOD HOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
  - AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 18A/10 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.
- 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.
  - REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACCESSORIES IN AREA OF WORK.
  - WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWS SOFFIT BEYOND DASHED LINE TO REMAIN.
  - WITHIN DASHED LINES, REMOVE EXISTING PLASTER / GYPSUM CEILING AND CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING CEILING BEYOND DASHED LINE TO REMAIN.
  - REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELLING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
  - REMOVE EXISTING WALLS, DOOR/FRAMES, INTERIOR WINDOW/FRAMES, HARDWARE, WALL-MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
  - REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
  - REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
  - DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
  - EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
  - REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
  - REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW, STONE WALL, AND EXTERIOR WALL FURRING AND SOFFIT TO REMAIN.
  - REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN COUNTY CLERK'S CLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
  - FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
  - PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWS SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT PARTITIONS ARE DEMOLISHED.
  - AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
  - EXISTING PLASTER / GWS SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW HVAC WORK.

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

CONSULTANTS:



**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

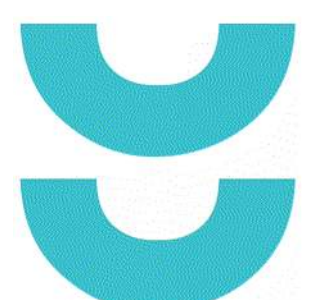
SHEET TITLE:  
**DEMOLITION REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - NORTH**

BEV CONTRACT # 8208

REVISIONS:

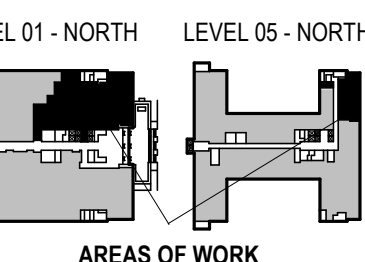
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A103N</b>





T 414.220.9640  
751 North  
Jefferson St.  
Suite 200  
Milledgeville, WI  
53202

CONSULTANTS:

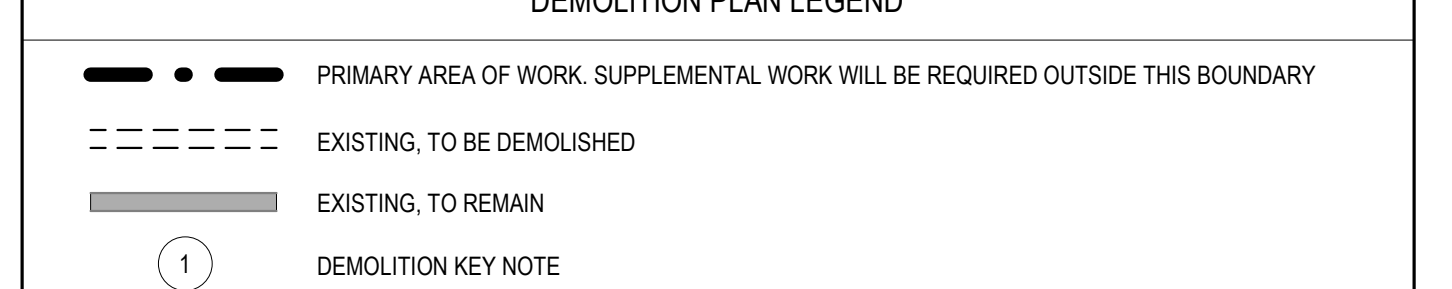


PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - NORTH  
BFW CONTRACT # 8206

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A104N</b>

- GENERAL DEMOLITION NOTES TO CONTRACTOR**
- 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.
  - 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.
  - 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.
  - 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. REFER TO MEP/F/F DRAWINGS AND SPECIFICATIONS FOR ALL ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THE SYSTEMS ARE SHOWN HERE FOR COORDINATION PURPOSES ONLY.
  - 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 SALVAGED WITH OWNER. ALL OTHER ITEMS LEFT IN SPACE ARE TO BE DEMOLISHED BY CONTRACTOR.
  - 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.
  - 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.
  - ALL ITEMS INDICATED TO BE REMOVED AND SALVAGED SHALL BE PROTECTED FROM DAMAGE DURING REMOVAL. STORE IN PROTECTED LOCATION FOR REUSE.
  - NOTIFY ARCHITECT IMMEDIATELY IF FIELD CONDITIONS ARE DIFFERENT THAN SHOWN ON PLAN.
  - ALL ITEMS INDICATED TO REMAIN ON BUILDING INTERIOR ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION WORK.
  - COORDINATE ALL DEMOLITION SHEETS WITH ALL NEW WORK SHEETS. NOTIFY ARCHITECT WITH ANY DISCREPANCIES.
  - THE DRAWINGS ARE INTENDED TO 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.
  - 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. DEMOLITION KEY NOTE 1.

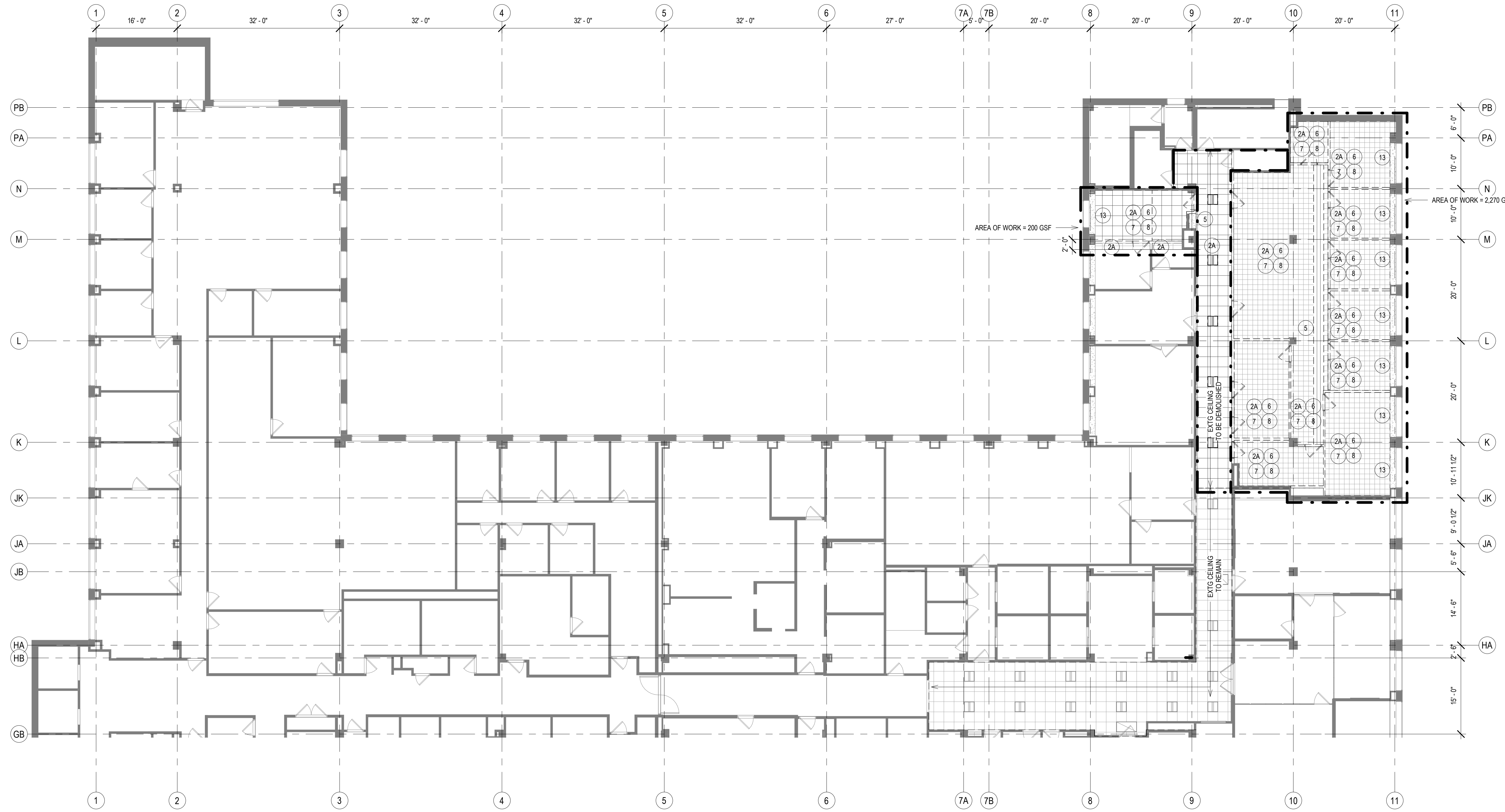


- GENERAL PATCH AND INFILL NOTES TO CONTRACTOR**
- EACH CONTRACTOR SHALL PATCH, LEVEL AND PREPARE ALL WALLS, FLOORS, AND CEILING SURFACES TO RECEIVE NEW FINISHES.
  - WHERE DEMOLISHED WALLS AND/OR CEILINGS MEET EXISTING WALLS AND/OR CEILINGS TO REMAIN, THE EXISTING WALL AND/OR CEILING TO REMAIN IS TO BE PATCHED TO MATCH EXISTING SURFACE WITH SMOOTH, UNNOTICABLE TRANSITIONS. WHERE THE PATCHING INCLUDES MASONRY, THE PATCHING MASONRY IS TO BE FULL MASONRY UNITS TOOTHED INTO THE EXISTING MASONRY BOND PATTERN.
  - 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.
  - 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 1/8" PER FOOT. PATCHING COMPOUND SHALL BE A PREMANUFACTURED GEMENTIOUS 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 AIE REVIEW.
  - WHERE VINYL BASE AND WOOD MOLDING ARE REMOVED FROM EXISTING WALL TO REMAIN, PATCH WALL AS REQUIRED TO RECEIVE NEW WALL FINISHES.
  - AFTER DEMOLITION, ALL EXISTING ITEMS, ALL HOLES/PENETRATIONS IN THE STRUCTURAL FLOOR SLAB ARE TO BE PATCHED WITH CONCRETE. SEE DETAIL 18A710 FOR INFORMATION.

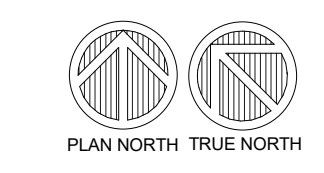
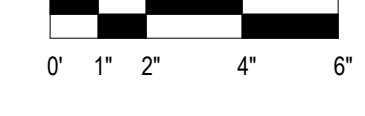
**DEMOLITION PLAN KEY NOTES**

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

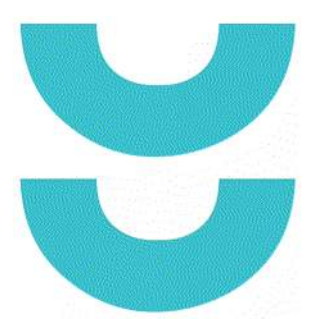
- DEMOLITION PLAN KEY NOTES APPLY TO ALL DEMOLITION DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.
- REMOVE ALL EXISTING PLUMBING AND ACCESSORIES, INCLUDING TOILET PARTITIONS, DISPENSERS AND WASTE RECEPTACLE, AND RELATED SUPPORTS AND ANCHORS. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING CEILING TILE, GRID, HANGERS AND ALL CEILING ACCESSORIES IN AREA OF WORK.
  - WITHIN DASHED LINES, REMOVE EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING PLASTER / GWS SOFFIT BEYOND DASHED LINE TO REMAIN.
  - WITHIN DASHED LINES, REMOVE EXISTING PLASTER / GYPSUM CEILING AND CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES AS NEEDED TO ACCOMMODATE NEW WORK. RETAIN FOR REINSTALLATION. EXISTING CEILING BEYOND DASHED LINE TO REMAIN.
  - REMOVE EXISTING CARPET, CERAMIC TILE, OTHER FLOOR FINISHES, AND ALL ASSOCIATED GLUES, ADHESIVES AND LEVELLING COMPOUND DOWN TO CONCRETE SUBSTRATE IN ENTIRE ROOM.
  - REMOVE EXISTING WALLS, DOORS/FRAMES, INTERIOR WINDOW/FRAMES, HARDWARE, WALL MOUNTED EQUIPMENT (TACK STRIPS, WHITEBOARDS, BULLETIN BOARDS, ETC.), ADHESIVES, FASTENERS, ANCHORS AND ACCESSORIES.
  - REMOVE EXISTING SOFFIT/CEILING AND ASSOCIATED FRAMING.
  - REMOVE ALL EXISTING LIGHT FIXTURES AND ELECTRICAL. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING HVAC. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING FIRE PROTECTION LINES AND SPRINKLER HEADS. REFER TO FIRE PROTECTION DRAWINGS FOR MORE INFORMATION.
  - REMOVE EXISTING CASEWORK, COUNTERTOP, SHELVES, COAT ROD, AND RELATED ANCHORS AND ADHESIVES.
  - DEMOLISH WALL ABOVE STOREFRONT, INCLUDING STEEL CHANNELS INSIDE STOREFRONT FRAMING AND EXTENDING TO STRUCTURAL SLAB ABOVE.
  - EXISTING TERRAZZO FLOORING TO REMAIN. EXISTING STONE BASE TO BE SALVAGED, WHERE REMOVED, IN AREA OF WORK.
  - REMOVE EXISTING RADIATOR COVERS. SALVAGE FOR CLEANING, REPAINTING, AND INSTALLATION.
  - REMOVE ALL EXISTING WINDOW BLINDS, SHADES, STORM WINDOW FRAMES AND ALL ASSOCIATED ANCHORS AND ADHESIVES. EXISTING WINDOW, STONE SILL, AND EXTERIOR WALL FURRING AND SOFFIT TO REMAIN.
  - REMOVE EXISTING WOOD CHAIR RAIL AND WALL BASE WHERE EXISTING WALL IS TO REMAIN. PATCH TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING DISPLAY CABINET, HARDWARE, ADHESIVES, FASTENERS AND ACCESSORIES. RETAIN COUNTY CLERK'S GLASS DOOR DISPLAY CABINET FOR REUSE BY COUNTY.
  - FLOOR SLAB TOPPING TO BE CUT TO ACCOMMODATE ELECTRICAL RACEWAY. COORDINATE EXTENT / DETAIL OF CUTTING WITH ELECTRICAL DOCUMENTS.
  - PROVIDE SUPPORT OF EXISTING CORRIDOR PLASTER / GWS SOFFIT TO STRUCTURE ABOVE WHEN EXISTING STOREFRONT PARTITIONS ARE DEMOLISHED.
  - AT EXISTING PARTITIONS TO REMAIN IN THE AREA NEAR THE STAIR EXIT, LEAVE EXISTING METAL BASE IN PLACE TO RECEIVE NEW FINISHES.
  - REMOVE EXISTING FIRE HOSE CABINET. PATCH WALL TO RECEIVE NEW FINISHES.
  - EXISTING PLASTER / GWS SOFFIT BOUNDED BY DOTTED LINE TO BE REMOVED TO ACCOMMODATE NEW HVAC WORK.



**1 DEMOLITION REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW**  
Scale: 3/32" = 1'-0"



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53202

CONSULTANTS:

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DEPARTMENT LEGEND

- ASSESSOR
- CLERK
- SHARED
- TREASURER

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
- NEW WORK KEY NOTE (GENERAL TO ROOM)
- NEW WORK KEY NOTE (SPECIFIC TO CONDITION)
- U.N.O.

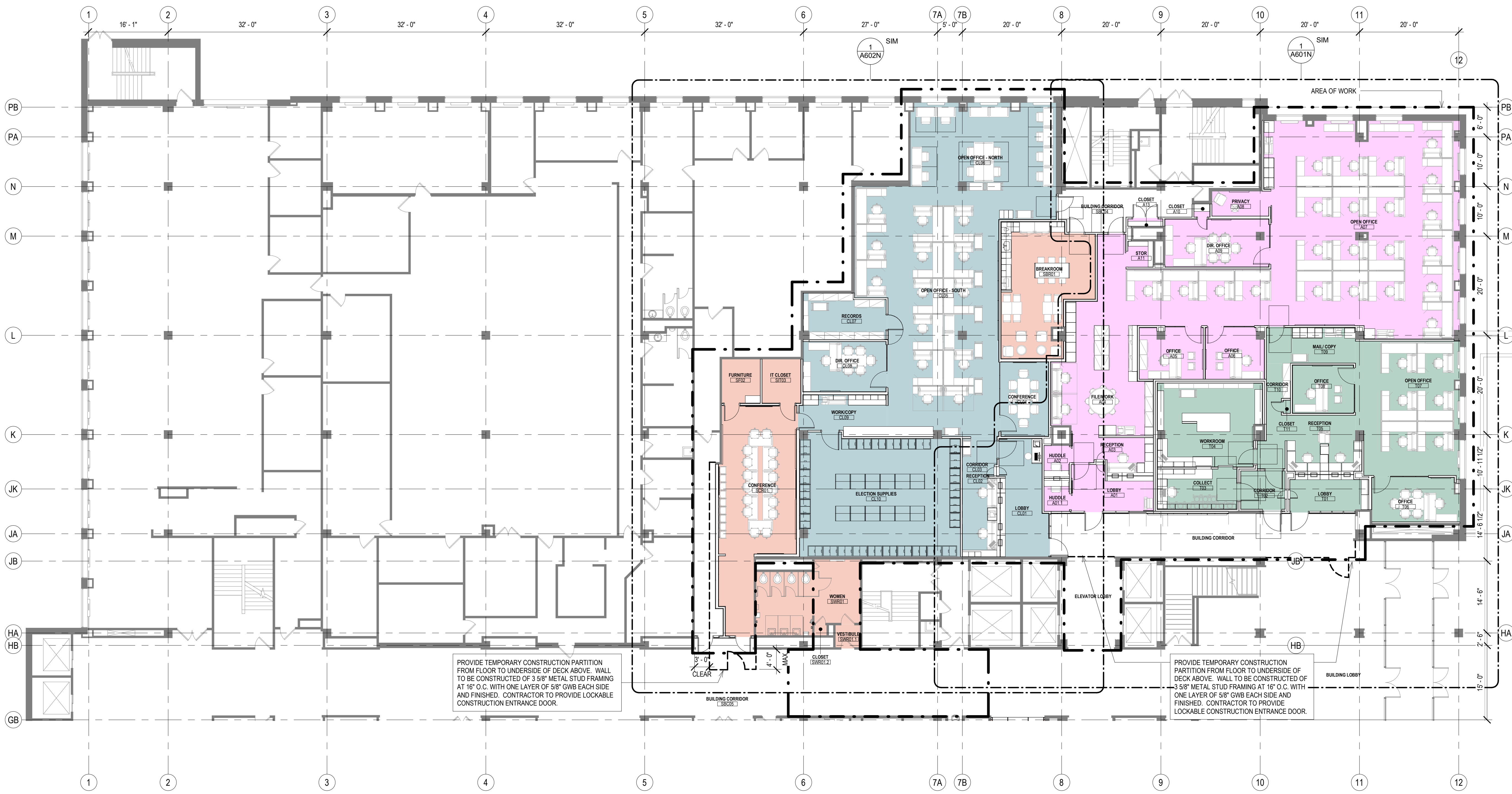
GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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 COPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RACEWAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
8. 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.

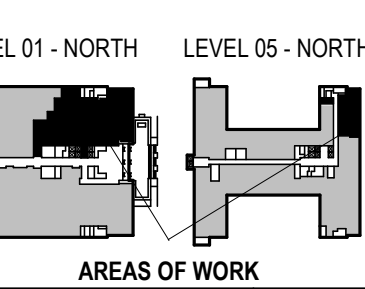
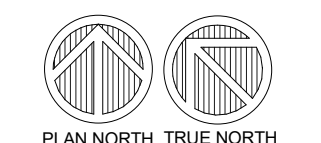
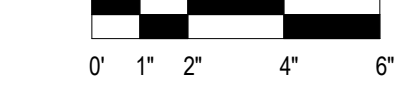
NEW WORK PLAN KEY NOTES

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. 4"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR CLERK WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. PROVIDE BLOCKING TO MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  3. 3"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR TREASURER WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  4. FUTURE PANIC BUTTON.
  5. DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
  6. ADA ACCESSIBLE SELF-SERVICE PUBLIC TAX ROLL KIOSK TBD BY TENANT. COORDINATE WITH ELECTRICAL AND TECHNOLOGY DRAWINGS.
  7. NOT USED.
  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 A001 FOR MOUNTING HEIGHT.
  11. IDF SERVER RACK. SEE TECHNOLOGY DRAWINGS.
  12. REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER. SEE MECHANICAL DRAWINGS. PAINT PT-1.
  13. PROVIDE AND INSTALL 2X WOOD BLOCKING (MIN. 24" x 24" AREA) INSIDE WALL PARTITION REQUIRED TO SUPPORT FLAT PANEL DISPLAY AND BRACKET. TO COORDINATE LOCATION / EXTENT OF BLOCKING, COORDINATE WORK WITH ELECTRICAL / TECHNOLOGY DOCUMENTS, APPLICABLE INTERIOR ELEVATIONS.
  14. ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
  15. PLAM SHELF AND ROD. SEE A001 FOR MOUNTING HEIGHT.
  16. SECURE PACKAGE RECEIVER. B O D HAMILTON PRS-2.
  17. INSET CASH TRAY B.O.D. TOTAL SECURITY SOLUTIONS 16X 10" X 2 1/2" 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.
  19. FILE CABINET ISLAND LOCATION WITH SS-1 WORKTOP - PART OF OFOI FURNITURE PACKAGE.
  20. METAL BANKING PEDESTAL. PART OF FURNITURE PACKAGE - B.O.D. DIEBOLD NIXDORF PEDESTAL. COLOR: WHITTIER WHITE, FINISH: SMOOTH POWDER COAT. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  21. STORAGE SYSTEM B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  22. IF EXISTING PARTITION DOES NOT EXTEND TO DECK, MATCH EXISTING METAL STUD FRAMING AND LAYERS OF GYPSUM BOARD TO DECK. PROVIDE ACOUSTIC BATT INSULATION.
  23. WITHIN THIS SPACE, PROVIDE SECURITY BARRIER MESH UNDER GWB, FULL HEIGHT OF PARTITION - TO DECK.
  24. PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
  25. PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT SELECTED BY OWNER - SEE ELEVATIONS.
  26. BOTTOM OF EXTG ACCESS PANEL HERE AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
  27. REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING. PATCH AND PROVIDE NEW PLASTER TO MATCH SMOOTH, ADJACENT PLASTER SURFACE TO RECEIVE NEW FINISHES.
  28. PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.



1 NEW WORK PLAN - LEVEL 01 - OVERVIEW - NORTH  
Scale: 3/32" = 1'-0"



LEVEL 01 - NORTH    LEVEL 05 - NORTH

AREAS OF WORK

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: NEW WORK PLAN - LEVEL 01 - OVERVIEW - NORTH  
BPW CONTRACT # 8206

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	A201N

DEPARTMENT LEGEND

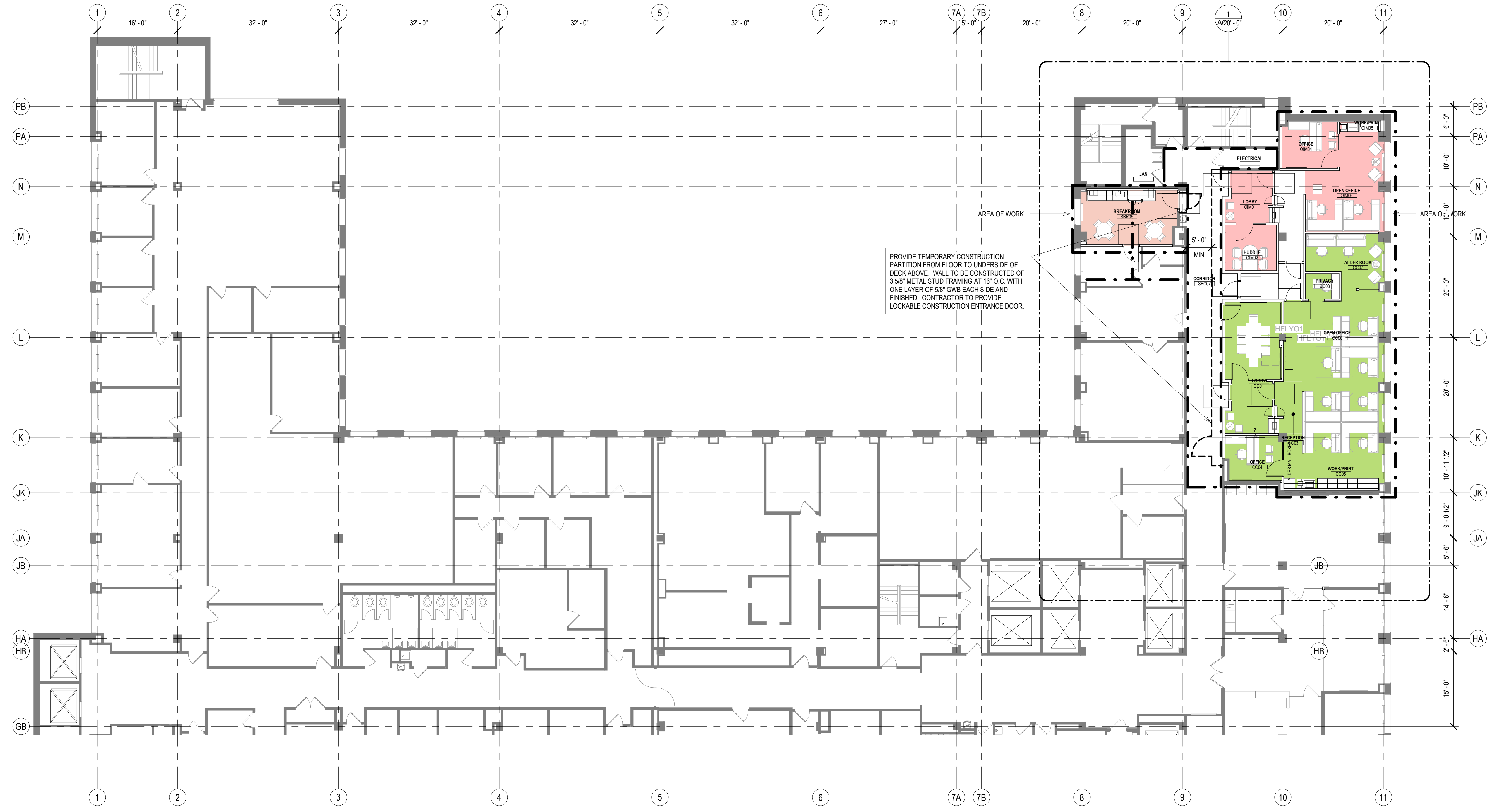
- COMMON COUNCIL
- OFFICE OF INDEPENDENT MONITOR
- SHARED

**NEW WORK PLAN LEGEND**

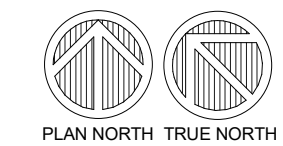
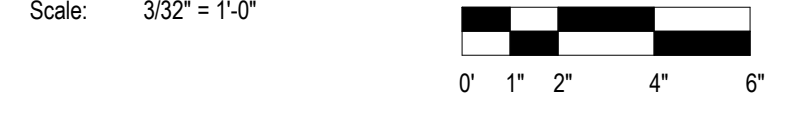
- PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
- EXISTING, TO REMAIN
- STUD PARTITION, SEE PARTITION TYPES FOR DETAILS
- NEW WORK KEY NOTE (GENERAL TO ROOM)
- NEW WORK KEY NOTE (SPECIFIC TO CONDITION)
- U.N.O.

- GENERAL FLOOR PLAN NOTES TO CONTRACTOR**
1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
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  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 CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, 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. 4"WX4"H PUBLIC NOTICE DISPLAY CASE FOR CLERK WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. PROVIDE BLOCKING TO MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  3. 3"WX4"H PUBLIC NOTICE DISPLAY CASE FOR TREASURER WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  4. FUTURE PANIC BUTTON.
  5. DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
  6. ADA ACCESSIBLE SELF-SERVICE PUBLIC TAX ROLL KIOSK TBD BY TENANT. COORDINATE WITH ELECTRICAL AND TECHNOLOGY DRAWINGS.
  7. NOT USED.
  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 A001 FOR MOUNTING HEIGHT.
  11. IDF SERVER RACK. SEE TECHNOLOGY DRAWINGS.
  12. REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER. SEE MECHANICAL DRAWINGS. PAINT PT-1.
  13. PROVIDE AND INSTALL 2X WOOD BLOCKING (MIN. 24" X 24" AREA) INSIDE WALL PARTITION REQUIRED TO SUPPORT FLAT PANEL DISPLAY AND BRACKET. TO COORDINATE LOCATION / EXTENT OF BLOCKING, COORDINATE WORK WITH ELECTRICAL / TECHNOLOGY DOCUMENTS, APPLICABLE INTERIOR ELEVATIONS.
  14. ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
  15. PLAM SHELF AND ROD. SEE A001 FOR MOUNTING HEIGHT.
  16. SECURE PACKAGE RECEIVER. B O D HAMILTON PRS-2.
  17. INSET CASH TRAY B.O.D. TOTAL SECURITY SOLUTIONS 16X 10" X 2 1/2" 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.
  19. FILE CABINET ISLAND LOCATION WITH SS-1 WORKTOP - PART OF OFOI FURNITURE PACKAGE.
  20. METAL BANKING PEDESTAL. PART OF FURNITURE PACKAGE - B.O.D. DIEBOLD NIXDORF PEDESTAL. COLOR: WHITTIER WHITE, FINISH: SMOOTH POWDER COAT. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  21. STORAGE SYSTEM B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  22. IF EXISTING PARTITION DOES NOT EXTEND TO DECK, MATCH EXISTING METAL STUD FRAMING AND LAYERS OF GYPSUM BOARD TO DECK. PROVIDE ACOUSTIC BATT INSULATION.
  23. WITHIN THIS SPACE, PROVIDE SECURITY BARRIER MESH UNDER GWB, FULL HEIGHT OF PARTITION - TO DECK.
  24. PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
  25. PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT SELECTED BY OWNER - SEE ELEVATIONS.
  26. BOTTOM OF EXTG ACCESS PANEL HERE AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
  27. REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING. PATCH AND PROVIDE NEW PLASTER TO MATCH SMOOTH, ADJACENT PLASTER SURFACE TO RECEIVE NEW FINISHES.
  28. PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.

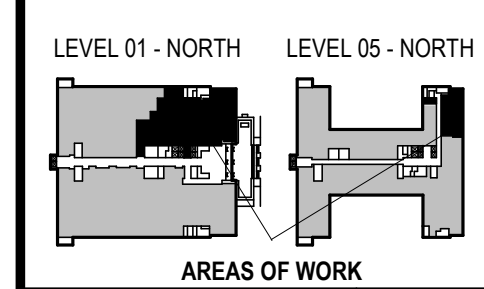


**1 NEW WORK PLAN - LEVEL 05 - OVERVIEW - NORTH**



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

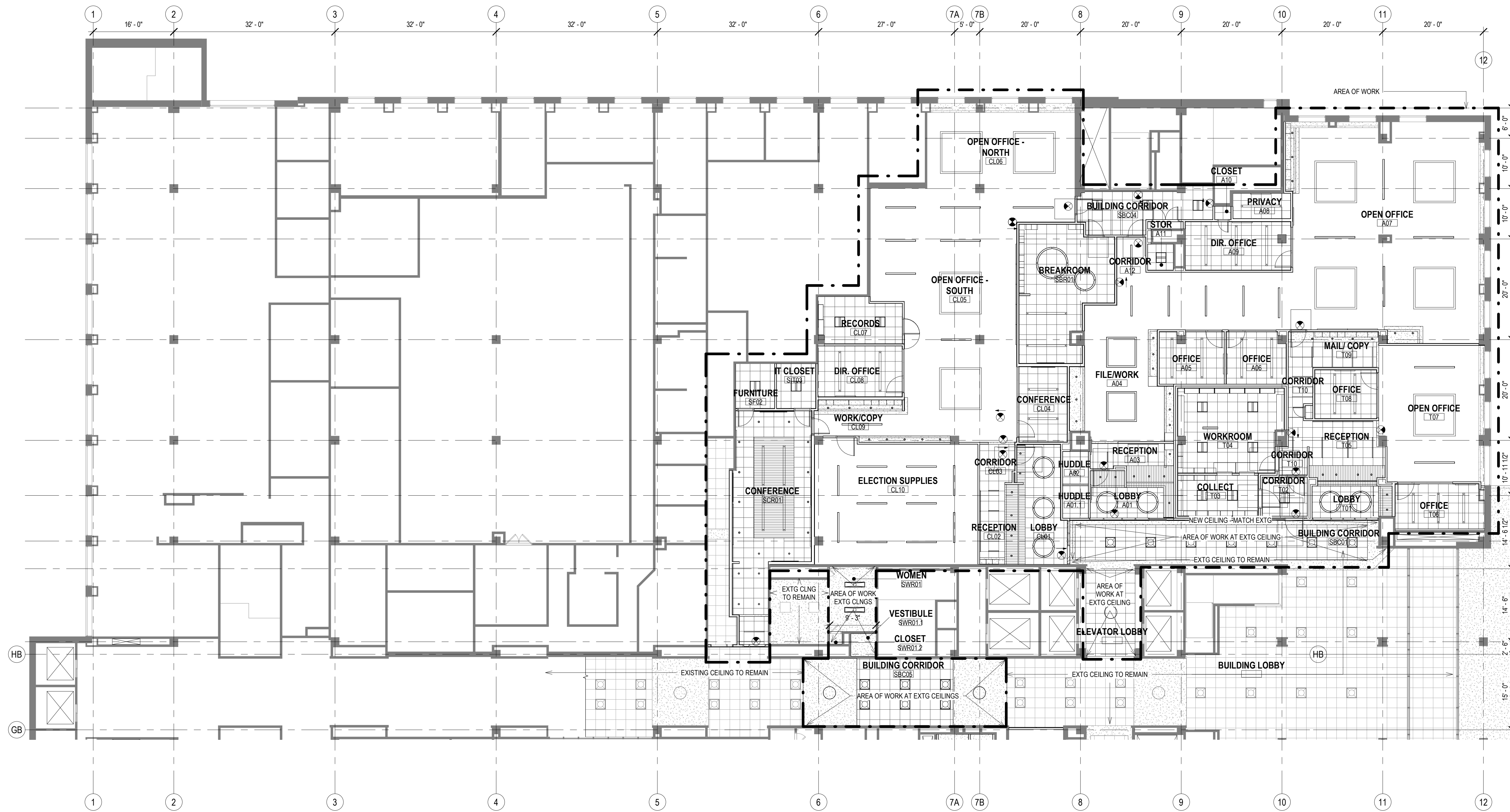
CONSULTANTS:



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: NEW WORK PLAN - LEVEL 05 - OVERVIEW - NORTH  
BPW CONTRACT # 8206

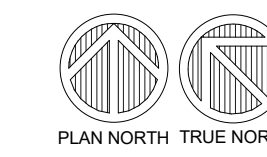
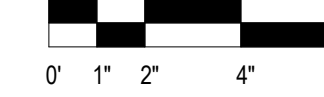
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A202N</b>



**1 REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - NORTH**

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



- GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR**
- THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
  - ALL DEVICES SHOWN IN CEILING SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
  - ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
  - 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.
  - 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**

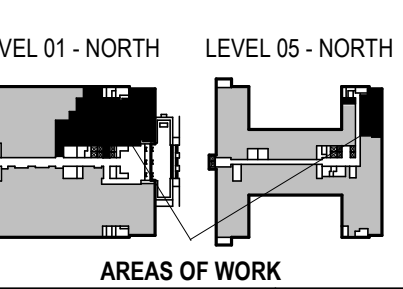
NOT ALL SYMBOLS MAY BE USED.

○	ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊗	EXIT SIGN
—	LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
—	LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
⊠	2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH EXHAUST SEE MECHANICAL DRAWINGS
■	GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION	AP	ACCESS PANEL
■	2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
■	LINEAR WOOD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
■	EXPOSED CEILING SEE ROOM FINISH SCHEDULE		
---	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.
- MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
  - MANUALLY OPERATED ROLLER SHADE RS-2 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
  - PATCH AND PAINT EXISTING SOFFIT, ADJACENT COLUMN AND WALL AROUND ENTIRE WINDOW OPENING.
  - CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. SEE SPECIFICATION.
  - CEILING OPEN TO DECK ABOVE. PAINT PT-1.
  - PROVIDE ECOTOUCH KRAFT FACED INSULATION ABOVE FULL CEILING IN ROOM A08.
  - WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
  - WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
  - EXTEND 5/8" GWB AND 2 1/2" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
  - EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
  - SEAL THE EXISTING DUCTWORK PENETRATIONS THROUGH SHAFT.
  - ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK. TYP AT ALL DEMANDING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.

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

CONSULTANTS:



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

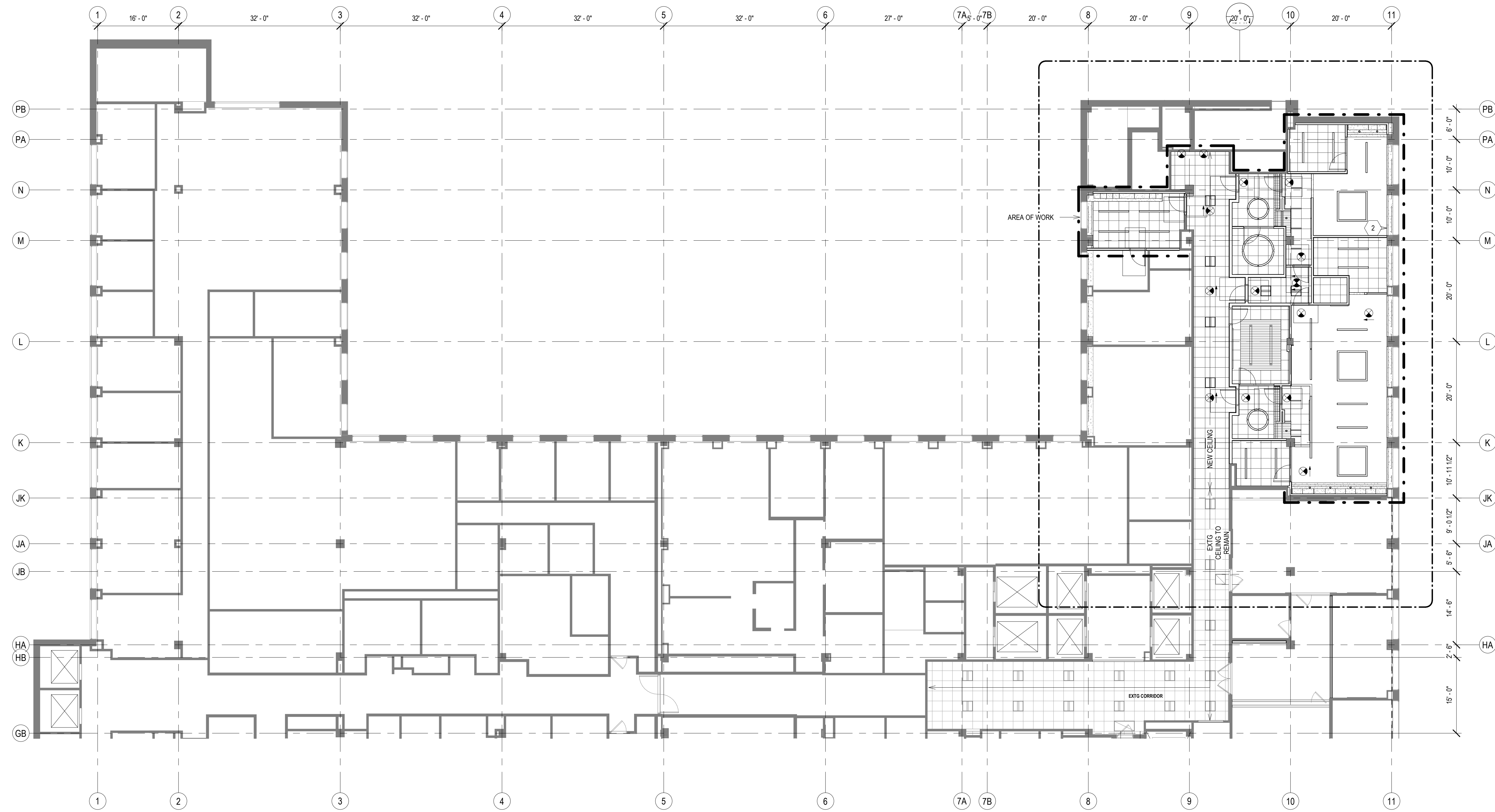
SHEET TITLE: REFLECTED CEILING PLAN - LEVEL 01 - OVERVIEW - NORTH

BPW CONTRACT # 8206

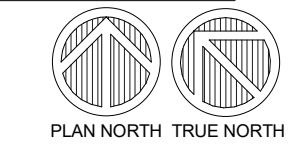
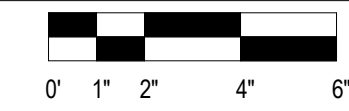
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A301N</b>

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**1 REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - NORTH**  
 Scale: 3/32" = 1'-0"



- GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR**
- THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
  - ALL DEVICES SHOWN IN CEILING SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
  - ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
  - 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.
  - 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.

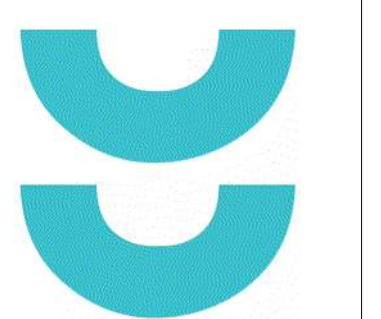
○	ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊗	EXIT SIGN
—	LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
—	LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
⊠	2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH EXHAUST SEE MECHANICAL DRAWINGS
⊠	GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION	AP	ACCESS PANEL
⊠	2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
⊠	LINEAR WOOD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
⊠	EXPOSED CEILING SEE ROOM FINISH SCHEDULE		
---	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.
1B	MANUALLY OPERATED ROLLER SHADE RS-2 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
2	PATCH AND PAINT EXISTING SOFFIT, ADJACENT COLUMN AND WALL AROUND ENTIRE WINDOW OPENING.
3	CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. SEE SPECIFICATION.
4	CEILING OPEN TO DECK ABOVE. PAINT P1-1.
5	PROVIDE ECOTOUCH KRAFT FACED INSULATION ABOVE FULL CEILING IN ROOM A08.
5A	WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
5B	WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
6	EXTEND 5/8" GWB AND 2 1/2" 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	SEAL THE EXISTING DUCTWORK PENETRATIONS THROUGH SHAFT.
9	ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK. TYP AT ALL DEMISING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.



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

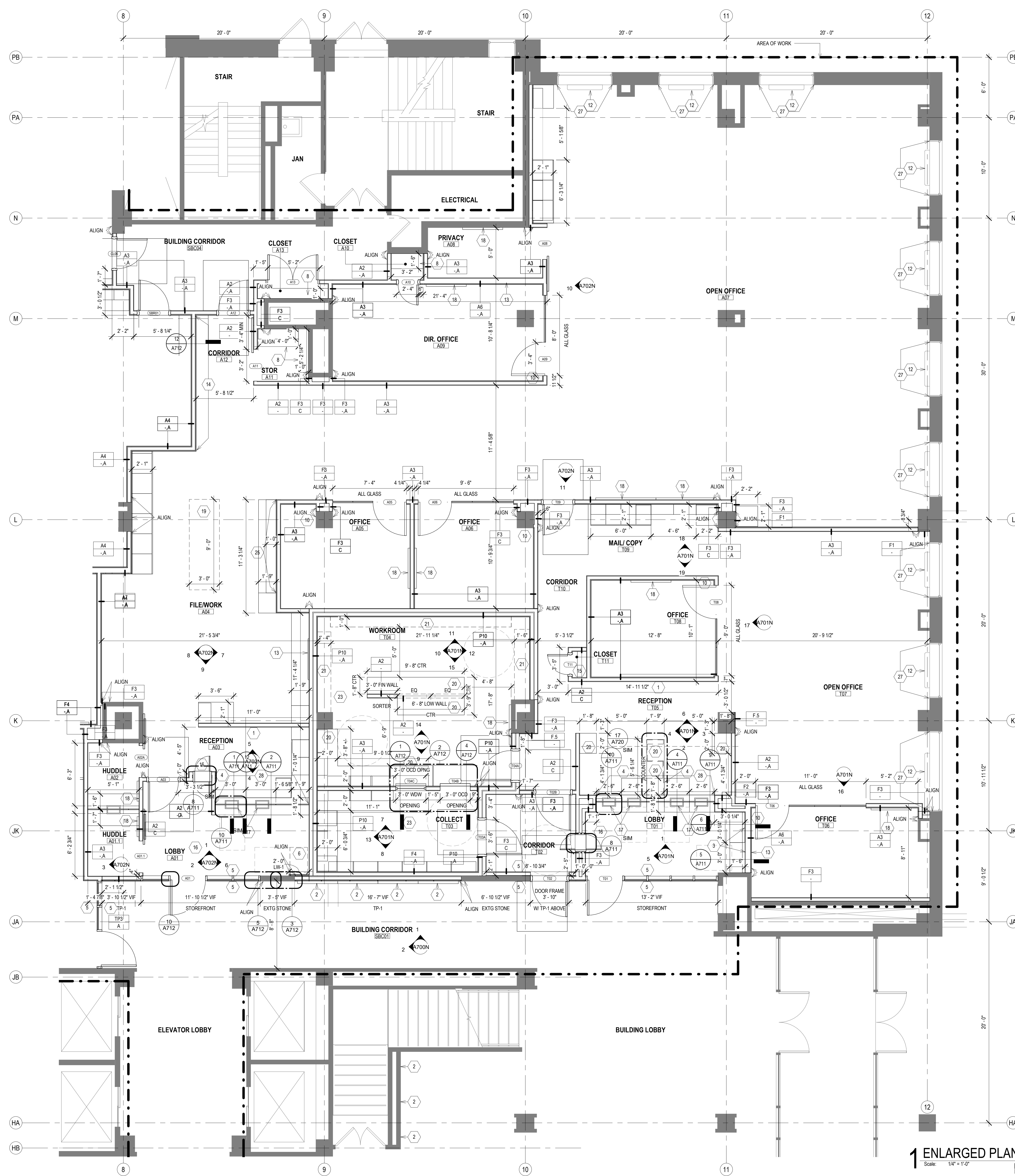
CONSULTANTS:

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: REFLECTED CEILING PLAN - LEVEL 05 - OVERVIEW - NORTH  
 BPW CONTRACT # 8206

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A302N</b>

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**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
- U.N.O.
- 1 NEW WORK KEY NOTE (GENERAL TO ROOM)
- 1 NEW WORK KEY NOTE (SPECIFIC TO CONDITION)

- GENERAL FLOOR PLAN NOTES TO CONTRACTOR**
- THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
  - 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.
  - DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
  - FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
  - 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.
  - ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
  - CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RAWEAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
  - 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.

- 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.
- FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
  - 4"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR CLERK WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE. COLOR SURFACE TO BE APPROVED BY ARCHITECT. PROVIDE BLOCKING TO MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - 3"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR TREASURER WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE. COLOR SURFACE TO BE APPROVED BY ARCHITECT. MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - FUTURE PANIC BUTTON
  - DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
  - ADA ACCESSIBLE SELF-SERVICE PUBLIC TAX ROLL KIOSK TBD BY TENANT. COORDINATE WITH ELECTRICAL AND TECHNOLOGY DRAWINGS.
  - NOT USED
  - FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
  - EXISTING BENCH LOCATION. BY TENANT
  - WALL MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A001 FOR MOUNTING HEIGHT.
  - IDF SERVER RACK. SEE TECHNOLOGY DRAWINGS.
  - REINSTALL EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER. SEE MECHANICAL DRAWINGS. PAINT PT-1.
  - PROVIDE AND INSTALL 2X WOOD BLOCKING (MIN. 24" X 24" AREA) INSIDE WALL PARTITION REQUIRED TO SUPPORT FLAT PANEL DISPLAY AND BRACKET. TO COORDINATE LOCATION / EXTENT OF BLOCKING, COORDINATE WORK WITH ELECTRICAL / TECHNOLOGY DOCUMENTS, APPLICABLE INTERIOR ELEVATIONS.
  - ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
  - PLAM SHELF AND ROD. SEE A001 FOR MOUNTING HEIGHT.
  - SECURE PACKAGE RECEIVER. B.O.D. HAMILTON PRS-2
  - INSET CASH TRAY B.O.D. TOTAL SECURITY SOLUTIONS 16"X10"X3 1/2" STAINLESS STEEL TRAY
  - PROVIDE WALL-MOUNTED, BACK-PAINTED MAGNETIC GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS.
  - FILE CABINET ISLAND LOCATION WITH SS-1 WORKTOP. PART OF OF01 FURNITURE PACKAGE.
  - METAL BANKING PEDESTAL PART OF FURNITURE PACKAGE. B.O.D. DIEBOLD WOODRUF PEDESTAL COLOR: WHITTIER WHITE. FINISH SMOOTH POWDER COAT. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  - STORAGE SYSTEM B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  - IF EXISTING PARTITION DOES NOT EXTEND TO DECK. MATCH EXISTING METAL STUD FRAMING AND LAYERS OF GYPSUM BOARD TO DECK. PROVIDE ACOUSTIC BATT INSULATION.
  - WITHIN THIS SPACE, PROVIDE SECURITY BARRIER MESH UNDER GWB, FULL HEIGHT OF PARTITION - TO DECK.
  - PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE
  - PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT SELECTED BY OWNER. SEE ELEVATIONS.
  - BOTTOM OF EXTG ACCESS PANEL HERE AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
  - REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING. PATCH AND PROVIDE NEW PLASTER TO MATCH SMOOTH, ADJACENT PLASTER SURFACE TO RECEIVE NEW FINISHES.
  - PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.

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

CONSULTANTS:

NO.	DATE	DESCRIPTION
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**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**

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

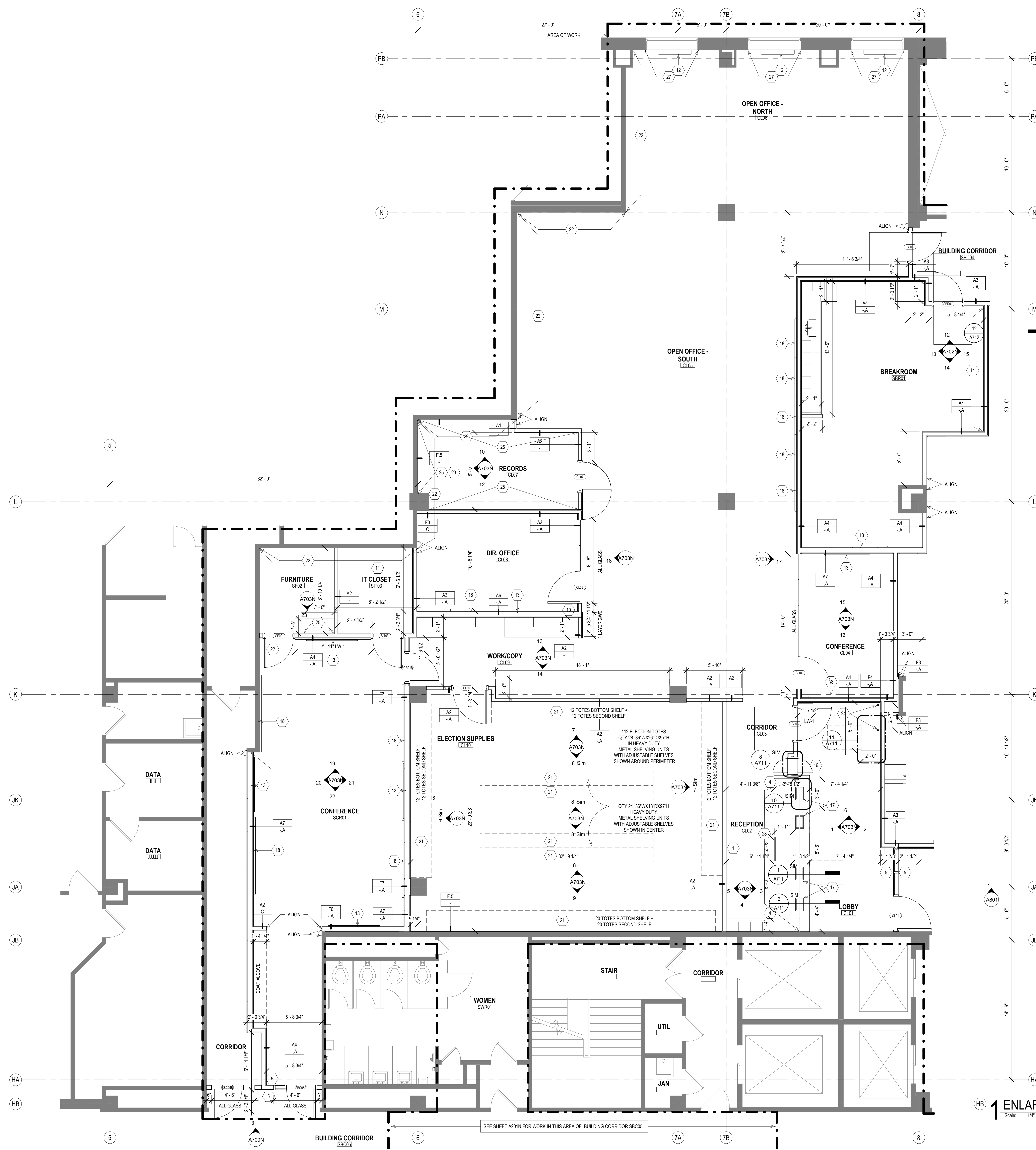
SHEET TITLE: ENLARGED PLAN - LEVEL 01 - LOBBY, TREASURER, ASSESSOR

BPW CONTRACT # 8206

REVISIONS:

NO.	DATE	DESCRIPTION

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A601N</b>



**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 (GENERAL TO ROOM)
- 1 NEW WORK KEY NOTE (SPECIFIC TO CONDITION)
- A/A U.N.O.

- GENERAL FLOOR PLAN NOTES TO CONTRACTOR**
- THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
  - 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.
  - DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
  - FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
  - 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.
  - ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
  - CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RACEWAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
  - 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.

- 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.
- FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
  - 4"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR CLERK WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. PROVIDE BLOCKING TO MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - 3"Wx4"H PUBLIC NOTICE DISPLAY CASE FOR TREASURER WITH LOCKABLE GLASS DOORS, MAGNETIC POSTING SURFACE, COLOR SURFACE TO BE APPROVED BY ARCHITECT. MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - FUTURE PANIC BUTTON.
  - DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
  - ADA ACCESSIBLE SELF-SERVICE PUBLIC TAX ROLL KIOSK TBD BY TENANT. COORDINATE WITH ELECTRICAL AND TECHNOLOGY DRAWINGS.
  - NOT USED.
  - FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
  - EXISTING BENCH LOCATION. BY TENANT.
  - WALL MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A001 FOR MOUNTING HEIGHT.
  - IDF SERVER RACK. SEE TECHNOLOGY DRAWINGS.
  - REINSTALL EXISTING, REFINISHED (STRIPPING/REPAINTING) RADIATOR COVER - SEE MECHANICAL DRAWINGS, PAINT PT-1.
  - PROVIDE AND INSTALL 2X WOOD BLOCKING (MIN. 24" x 24" AREA) INSIDE WALL PARTITION REQUIRED TO SUPPORT FLAT PANEL DISPLAY AND BRACKET. TO COORDINATE LOCATION / EXTENT OF BLOCKING, COORDINATE WORK WITH ELECTRICAL / TECHNOLOGY DOCUMENTS, APPLICABLE INTERIOR ELEVATIONS.
  - ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
  - PLAM SHELF AND ROD. SEE A001 FOR MOUNTING HEIGHT.
  - SECURE PACKAGE RECEIVER, B.O.D. HAMILTON PRS-2.
  - INSET CASH TRAY B.O.D. TOTAL SECURITY SOLUTIONS 16"X10" X 3 1/2" STAINLESS STEEL TRAY.
  - PROVIDE WALL-MOUNTED, BACK-PAINTED MAGNETIC GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS.
  - FILE CABINET ISLAND LOCATION WITH SS-1 WORKTOP - PART OF OFO1 FURNITURE PACKAGE.
  - METAL BANKING PEDESTAL PART OF FURNITURE PACKAGE. B.O.D. DIEBOLD WOODRUF PEDESTAL COLOR: WHITTIER WHITE, FINISH SMOOTH POWDER COAT. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  - STORAGE SYSTEM B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD. SEE EQUIPMENT SCHEDULE, INTERIOR ELEVATIONS.
  - IF EXISTING PARTITION DOES NOT EXTEND TO DECK, MATCH EXISTING METAL STUD FRAMING AND LAYERS OF GYPSUM BOARD TO DECK. PROVIDE ACOUSTIC BATT INSULATION.
  - WITHIN THIS SPACE, PROVIDE SECURITY BARRIER MESH UNDER GWB, FULL HEIGHT OF PARTITION - TO DECK.
  - PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
  - PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT SELECTED BY OWNER - SEE ELEVATIONS.
  - BOTTOM OF EXTG ACCESS PANEL HERE AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
  - REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING. PATCH AND PROVIDE NEW PLASTER TO MATCH SMOOTH, ADJACENT PLASTER SURFACE TO RECEIVE NEW FINISHES.
  - PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.

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

CONSULTANTS:

NO.	DATE	DESCRIPTION
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**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**

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

SHEET TITLE: **ENLARGED PLAN - LEVEL 01 - CLERK, SHARED BREAK + CONFERENCE ROOMS**

REVISONS:

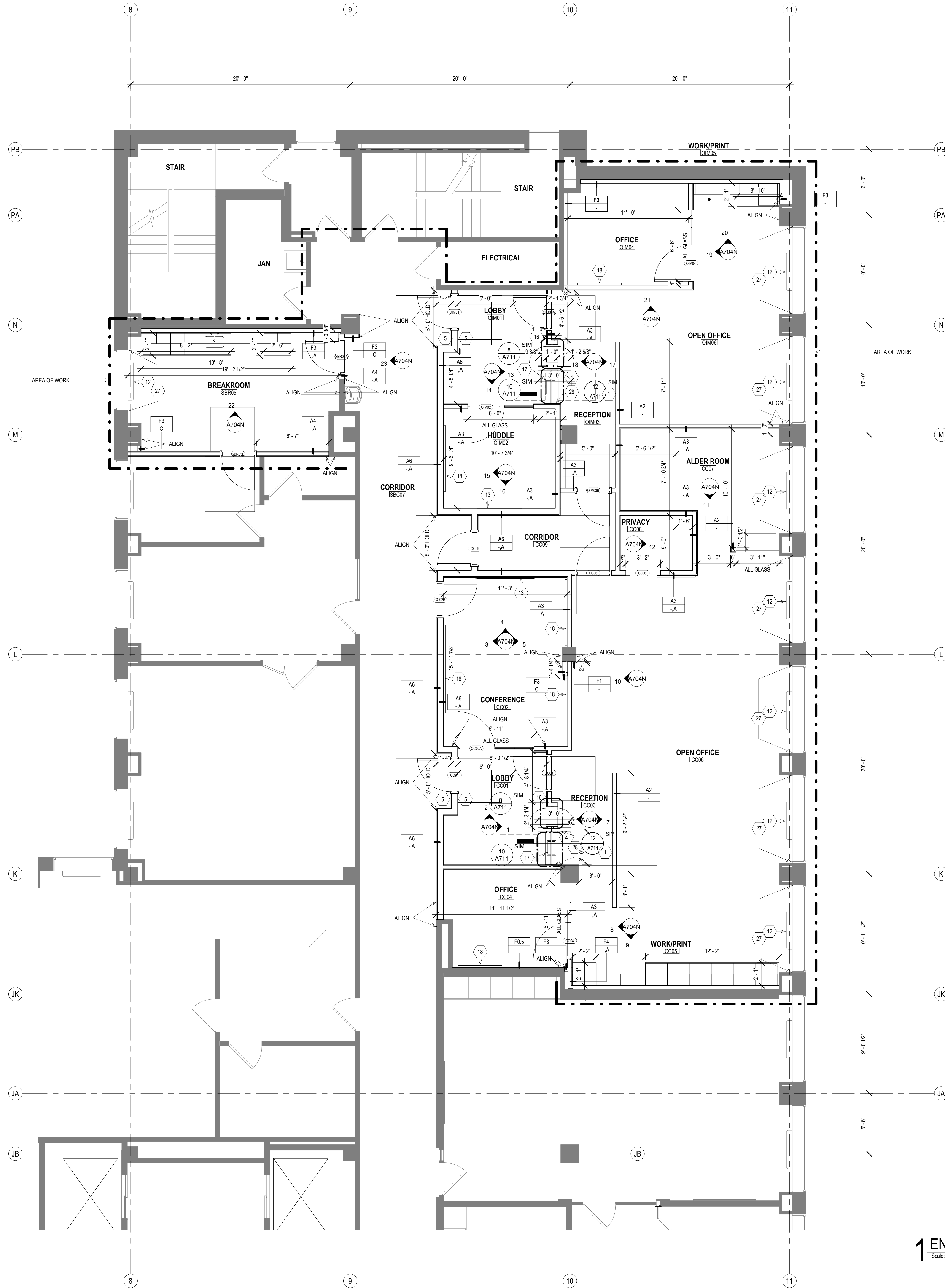
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A602N</b>

**1 ENLARGED PLAN - LEVEL 01 - CLERK, SHARED BREAK AND CONFERENCE ROOMS**

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

PLAN NORTH TRUE NORTH

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**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 (GENERAL TO ROOM)
- 1 NEW WORK KEY NOTE (SPECIFIC TO CONDITION)
- A2 U.N.O.

- GENERAL FLOOR PLAN NOTES TO CONTRACTOR**
- THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
  - 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.
  - DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
  - FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
  - 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.
  - ALL EXISTING WALLS THAT ARE TO REMAIN AT PROJECT COMPLETION ARE TO BE PATCHED AND PREPARED TO ACCEPT NEW FINISHES.
  - CUT EXISTING TOPPING SLAB TO DEPTH REQUIRED TO RECEIVE NEW CELLULAR RAWEAY. COORDINATE COMPONENTS AND EXTENTS WITH ELECTRICAL DRAWINGS.
  - FOR ALL WORK IN BUILDING CORRIDORS, LOBBIES, BUILDING RESTROOMS, BUILDING UTILITY ROOMS, CONTRACTOR MUST CONTACT THE COUNTY TO OBTAIN PERMISSION TO WORK WITHIN A SCHEDULED 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.
- FUTURE DEPARTMENTAL SIGNAGE LOCATION. SEE INTERIOR ELEVATIONS FOR IN-WALL BLOCKING LOCATIONS.
  - 4'X4'X4" PUBLIC NOTICE DISPLAY CASE FOR CLERK WITH LOCKABLE GLASS DOORS. MAGNETIC POSTING SURFACE. COLOR SURFACE TO BE APPROVED BY ARCHITECT. PROVIDE BLOCKING TO MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - 3'X4'X4" PUBLIC NOTICE DISPLAY CASE FOR TREASURER WITH LOCKABLE GLASS DOORS. MAGNETIC POSTING SURFACE. COLOR SURFACE TO BE APPROVED BY ARCHITECT. MOUNT AFF AS SHOWN ON INTERIOR ELEVATION.
  - FUTURE PANIC BUTTON.
  - DOOR ACTUATOR PADDLE. SEE SPECIFICATIONS.
  - ADA ACCESSIBLE SELF-SERVICE PUBLIC TAX ROLL KIOSK TBD BY TENANT. COORDINATE WITH ELECTRICAL AND TECHNOLOGY DRAWINGS.
  - NOT USED.
  - FIVE ADJUSTABLE PLAM SHELVES ON HEAVY-DUTY WALL-MOUNTED STANDARDS AND BRACKETS.
  - EXISTING BENCH LOCATION. BY TENANT.
  - WALL-MOUNTED COAT HOOK. BASIS OF DESIGN BOBRICK B-7671. SEE A001 FOR MOUNTING HEIGHT.
  - IDF SERVER RACK. SEE TECHNOLOGY DRAWINGS.
  - REINSTATE EXISTING, REFURBISHED (STRIPPING/REPAINTING) RADIATOR COVER. SEE MECHANICAL DRAWINGS. PAINT PT-1.
  - PROVIDE AND INSTALL 2X WOOD BLOCKING (MIN. 24" X 24" AREA) INSIDE WALL PARTITION REQUIRED TO SUPPORT FLAT PANEL DISPLAY AND BRACKET. TO COORDINATE LOCATION / EXTENT OF BLOCKING, COORDINATE WORK WITH ELECTRICAL / TECHNOLOGY DOCUMENTS. APPLICABLE INTERIOR ELEVATIONS.
  - ACOUSTIC TACK WALL COVERING. SEE INTERIOR ELEVATION AND ROOM FINISH SCHEDULE.
  - PLAM SHELF AND ROD. SEE A001 FOR MOUNTING HEIGHT.
  - SECURE PACKAGE RECEIVER. B.O.D. HAMILTON PRS-2.
  - INSET CASH TRAY B.O.D. TOTAL SECURITY SOLUTIONS 16X10 X 2 1/2" STAINLESS STEEL TRAY.
  - PROVIDE WALL-MOUNTED, BACK PAINTED MAGNETIC GLASS MARKER BOARD. SEE INTERIOR ELEVATIONS, MARKER BOARD SCHEDULE ON ROOM FINISH SHEETS AND SPECIFICATIONS.
  - FILE CABINET ISLAND LOCATION WITH SS-1 WORKTOP - PART OF OFOI FURNITURE PACKAGE.
  - METAL BANKING PEDESTAL. PART OF FURNITURE PACKAGE - B.O.D. DIEBOLD NIXDORF PEDESTAL COLOR: WHITTIER WHITE. FINISH SMOOTH POWDER COAT. SEE EQUIPMENT SCHEDULE. INTERIOR ELEVATIONS.
  - STORAGE SYSTEM B.O.D. SPACE SAVER UNIVERSAL 4POST SHELF SYSTEM. COLOR: COTTONWOOD. SEE EQUIPMENT SCHEDULE. INTERIOR ELEVATIONS.
  - IF EXISTING PARTITION DOES NOT EXTEND TO DECK, MATCH EXISTING METAL STUD FRAMING AND LAYERS OF GYPSUM BOARD TO DECK. PROVIDE ACOUSTIC BATT INSULATION.
  - WITHIN THIS SPACE, PROVIDE SECURITY BARRIER MESH UNDER GWB, FULL HEIGHT OF PARTITION - TO DECK.
  - PROVIDE GROMMET(S) AS SHOWN, THRU DESK SURFACE.
  - PROVIDE WOOD BLOCKING INSIDE PARTITION FOR ATTACHMENT OF SHELVING / TALLER FURNITURE / EQUIPMENT SELECTED BY OWNER. SEE ELEVATIONS.
  - BOTTOM OF EXTG ACCESS PANEL HERE AT 3'-0" AFF. PAINT TO MATCH ADJACENT WALL.
  - REMOVE ALL DAMAGED PAINT AND PLASTER AROUND ENTIRE WINDOW OPENING. PATCH AND PROVIDE NEW PLASTER TO MATCH SMOOTH, ADJACENT PLASTER SURFACE TO RECEIVE NEW FINISHES.
  - PROVIDE SECURITY WINDOW FILM AT ALL RECEPTION DESK GLAZING. SEE SPECIFICATIONS.

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

CONSULTANTS:

PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS	BPW CONTRACT # 8206
210 Martin Luther King Jr. Blvd. Madison, WI 53703	
SHEET TITLE: ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM	

REVISIONS:

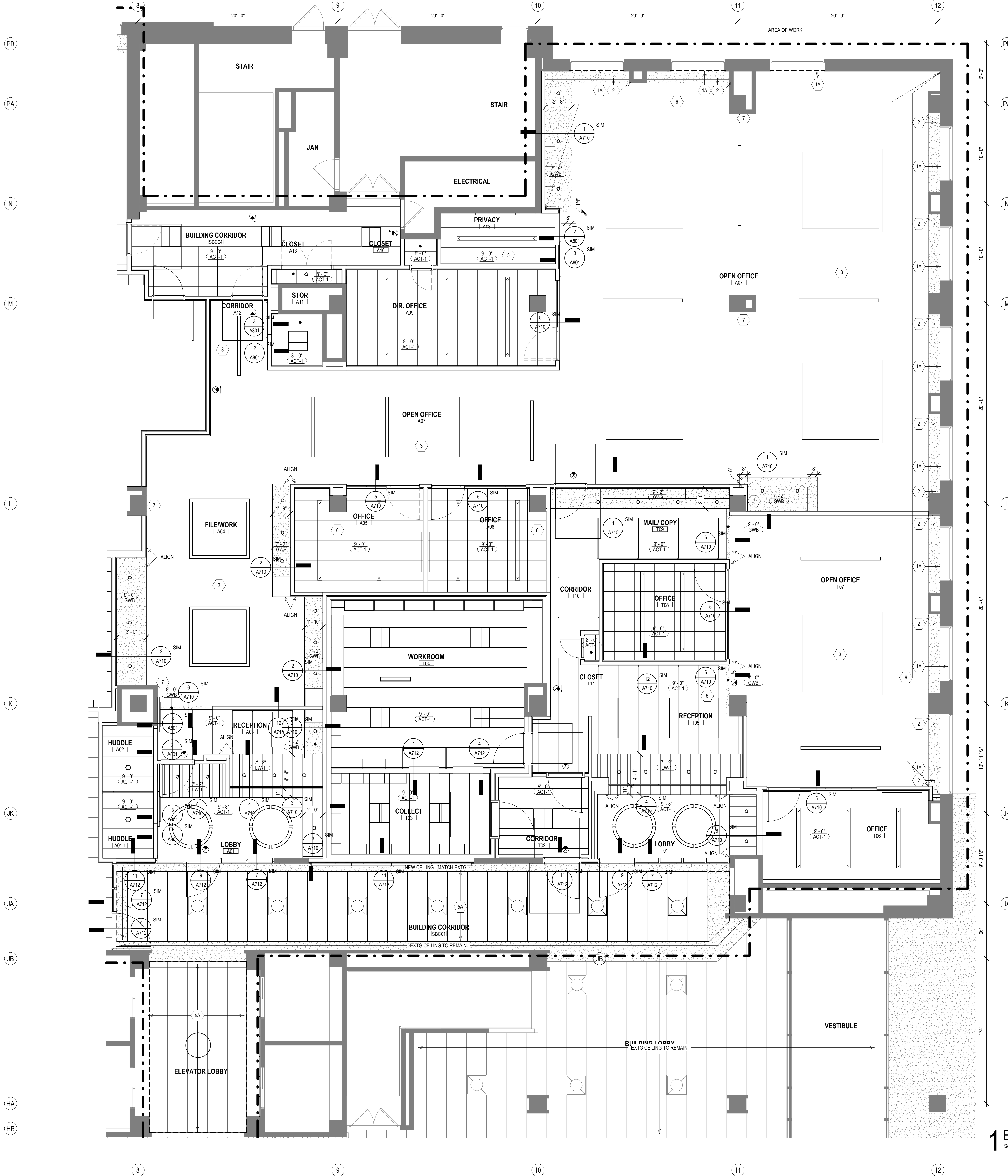
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	A604N

**1 ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM**  
Scale: 1/4" = 1'-0"

PLAN NORTH TRUE NORTH

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**GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR**

- THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPPF DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
- ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
- 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.
- 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	⊗	EXIT SIGN
—	LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
—	LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
⊠	2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	⊠	MECH EXHAUST SEE MECHANICAL DRAWINGS
▨	GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION	AP	ACCESS PANEL
▨	2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
▨	LINEAR WOOD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
▨	EXPOSED CEILING SEE ROOM FINISH SCHEDULE		
---	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.

- MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- MANUALLY OPERATED ROLLER SHADE RS-2 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- PATCH AND PAINT EXISTING SOFFIT, ADJACENT COLUMN AND WALL AROUND ENTIRE WINDOW OPENING.
- CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. SEE SPECIFICATION.
- CEILING OPEN TO DECK ABOVE. PAINT PT-1.
- PROVIDE ECOTOUCH KRAFT FACED INSULATION ABOVE FULL CEILING IN ROOM A08.
- WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- EXTEND 5/8" GWB AND 2 1/2" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
- EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
- SEAL THE EXISTING DUCTWORK PENETRATIONS THROUGH SHAFT.
- ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK, TYP AT ALL DEMISING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.

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

CONSULTANTS:

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

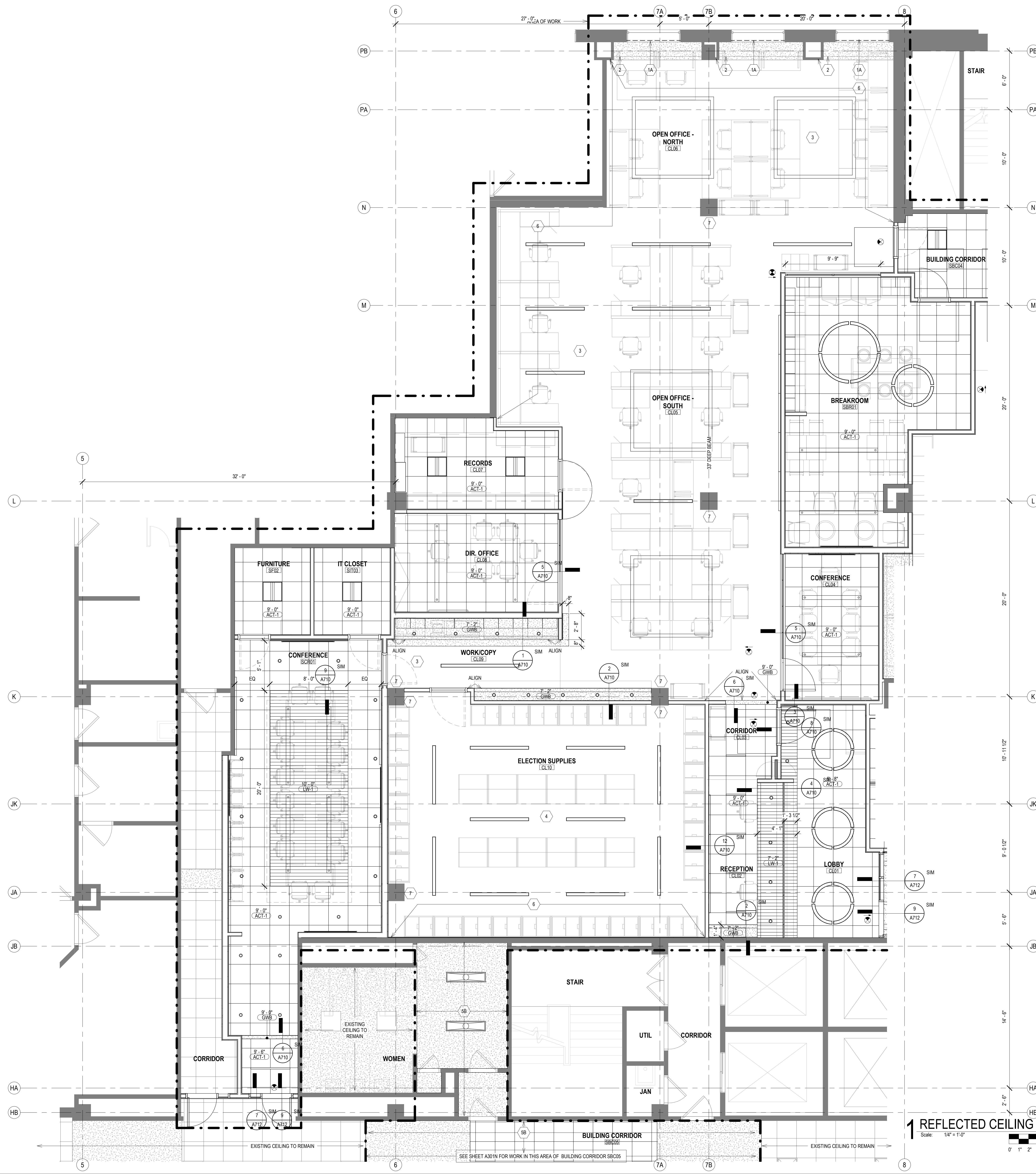
SHEET TITLE: ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - TREASURER, ASSESSOR  
 BPW CONTRACT # 8206

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A611N</b>

**1 ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - LOBBY, TREASURY, ASSESSOR**  
 Scale: 1/4" = 1'-0"  
 0' 1" 2" 4" 6"

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**GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR**

- THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPPF DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
- ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
- 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.
- 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
▩	2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
▨	LINEAR WOOD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
□	EXPOSED CEILING SEE ROOM FINISH SCHEDULE
---	PRIMARY AREA OF WORK. SUPPLEMENTAL WORK WILL BE REQUIRED OUTSIDE THIS BOUNDARY
⊗	EXIT SIGN
⊞	SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
⊞	MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
⊞	MECH EXHAUST SEE MECHANICAL DRAWINGS
AP	ACCESS PANEL

**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.

- MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- MANUALLY OPERATED ROLLER SHADE RS-2 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- PATCH AND PAINT EXISTING SOFFIT, ADJACENT COLUMN AND WALL AROUND ENTIRE WINDOW OPENING.
- CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. SEE SPECIFICATION.
- CEILING OPEN TO DECK ABOVE. PAINT PT-1.
- PROVIDE ECOTOUCH KRAFT FACED INSULATION ABOVE FULL CEILING IN ROOM A08.
- WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- EXTEND 5/8" GWB AND 2 1/2" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
- EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
- SEAL THE EXISTING DUCTWORK PENETRATIONS THROUGH SHAFT.
- ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK. TYP AT ALL DEMISING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.

**1 REFLECTED CEILING PLAN - LEVEL 01 - CLERK, SHARED BREAK AND CONFERENCE ROOMS**



**CONTINUM ARCHITECTS + PLANNERS S.C.**

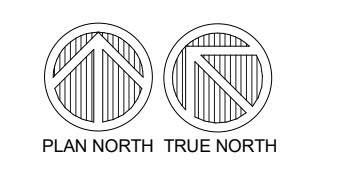
T 414.220.9640  
751 North Jefferson St.  
Suite 200  
Milwaukee, WI 53202

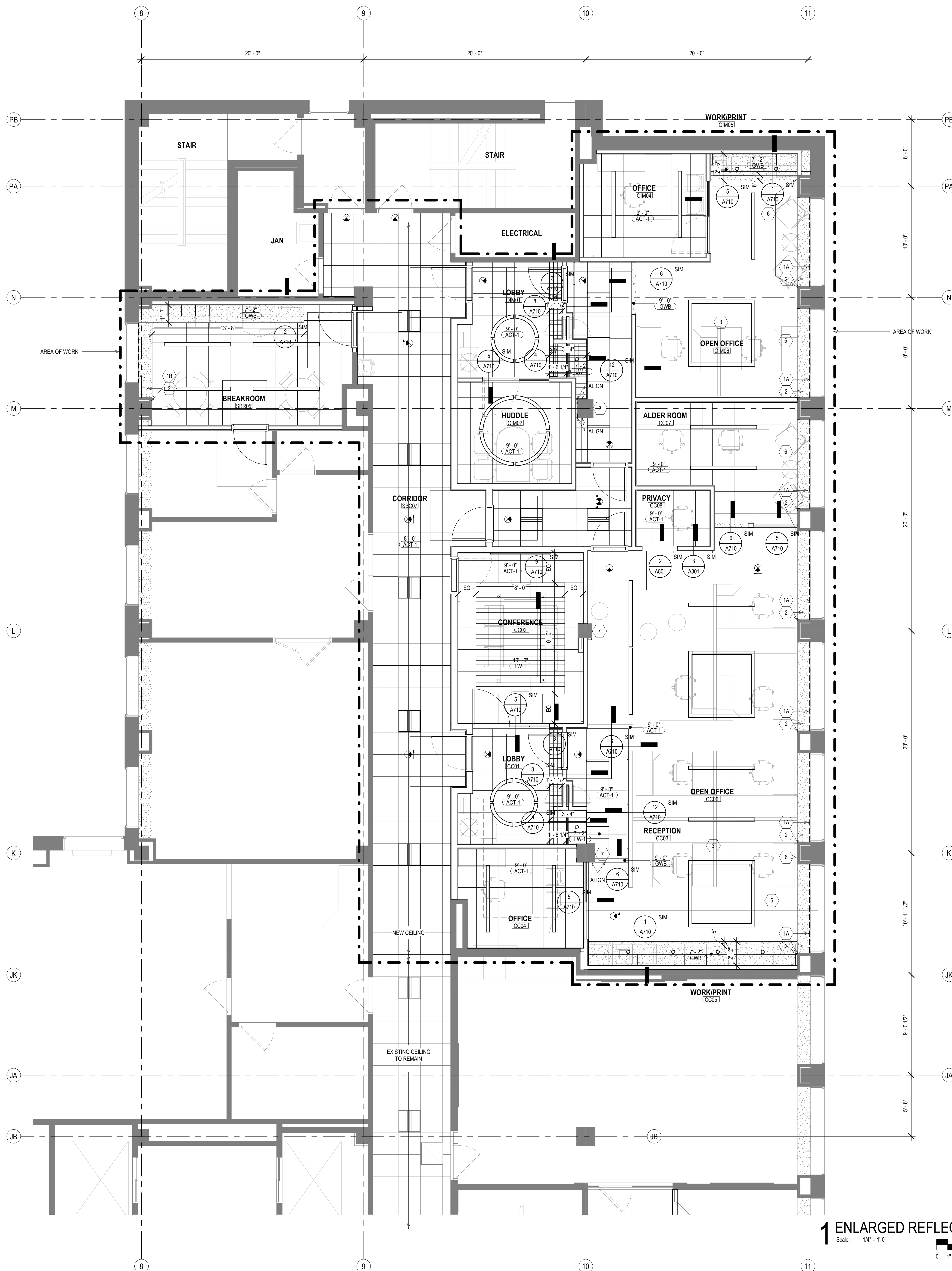
CONSULTANTS:

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

SHEET TITLE: ENLARGED REFLECTED CEILING PLAN - LEVEL 01 - CLERK, SHARED BREAK + CONFERENCE ROOMS  
BPW CONTRACT # 8206

REVISIONS:	
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A612N</b>





**GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR**

- THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPPF DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
- ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.
- 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.
- 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		EXIT SIGN
	LINEAR RECESSED LIGHT FIXTURE SEE ELECTRICAL DRAWINGS		SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
	LINEAR PENDANT LIGHT FIXTURE SEE ELECTRICAL DRAWINGS		MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
	2X2 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS		MECH EXHAUST SEE MECHANICAL DRAWINGS
	GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		ACCESS PANEL
	2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
	LINEAR WOOD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION		
	EXPOSED CEILING SEE ROOM FINISH SCHEDULE		
	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.

- MANUALLY OPERATED ROLLER SHADE RS-1 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- MANUALLY OPERATED ROLLER SHADE RS-2 (HEAVY DASHED LINE) - REFER TO ROOM FINISH SCHEDULE AND SPECIFICATION FOR MORE INFORMATION.
- PATCH AND PAINT EXISTING SOFFIT, ADJACENT COLUMN AND WALL AROUND ENTIRE WINDOW OPENING.
- CEILING OPEN TO DECK ABOVE. FINISH DECK WITH ACOUSTIC SPRAY-ON INSULATION. SEE SPECIFICATION.
- CEILING OPEN TO DECK ABOVE. PAINT PT-1.
- PROVIDE ECOTOUCH KRAFT FACED INSULATION ABOVE FULL CEILING IN ROOM A08.
- WITHIN DASHED LINES, REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- WITHIN DASHED LINES, REINSTALL FORMER PLASTER/GYPSUM CEILING AND REINSTALL ALL RETAINED EXISTING CEILING TILE, GRID, HANGERS, LIGHT FIXTURES, AND ALL CEILING ACCESSORIES.
- EXTEND 5/8" GWB AND 2 1/2" METAL STUD FRAMING @ 16" O.C. FROM TOP OF PLASTER WALL FURRING TO UNDERSIDE OF STRUCTURAL DECK.
- EXTEND 5/8" GWB LAMINATED TO COLUMN OR WITH METAL STUD FRAMING FROM TOP OF EXISTING PLASTER FINISH TO UNDERSIDE OF STRUCTURAL DECK ABOVE.
- SEAL THE EXISTING DUCTWORK PENETRATIONS THROUGH SHAFT.
- ADD 5/8" LAYER GWB ON TOP OF EXISTING PARTITION FRAMING TO UNDERSIDE OF STRUCTURAL DECK. TYP AT ALL DEMISING WALLS NOT DESIGNATED WITH ALTERNATE FURRING. ACOUSTICALLY SEAL ALL PENETRATIONS AND PROVIDE ACOUSTICAL BATT INSULATION WHERE MISSING.

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**PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS**

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

SHEET TITLE: ENLARGED REFLECTED CEILING PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM

BPW CONTRACT # 8206

REVISIONS:

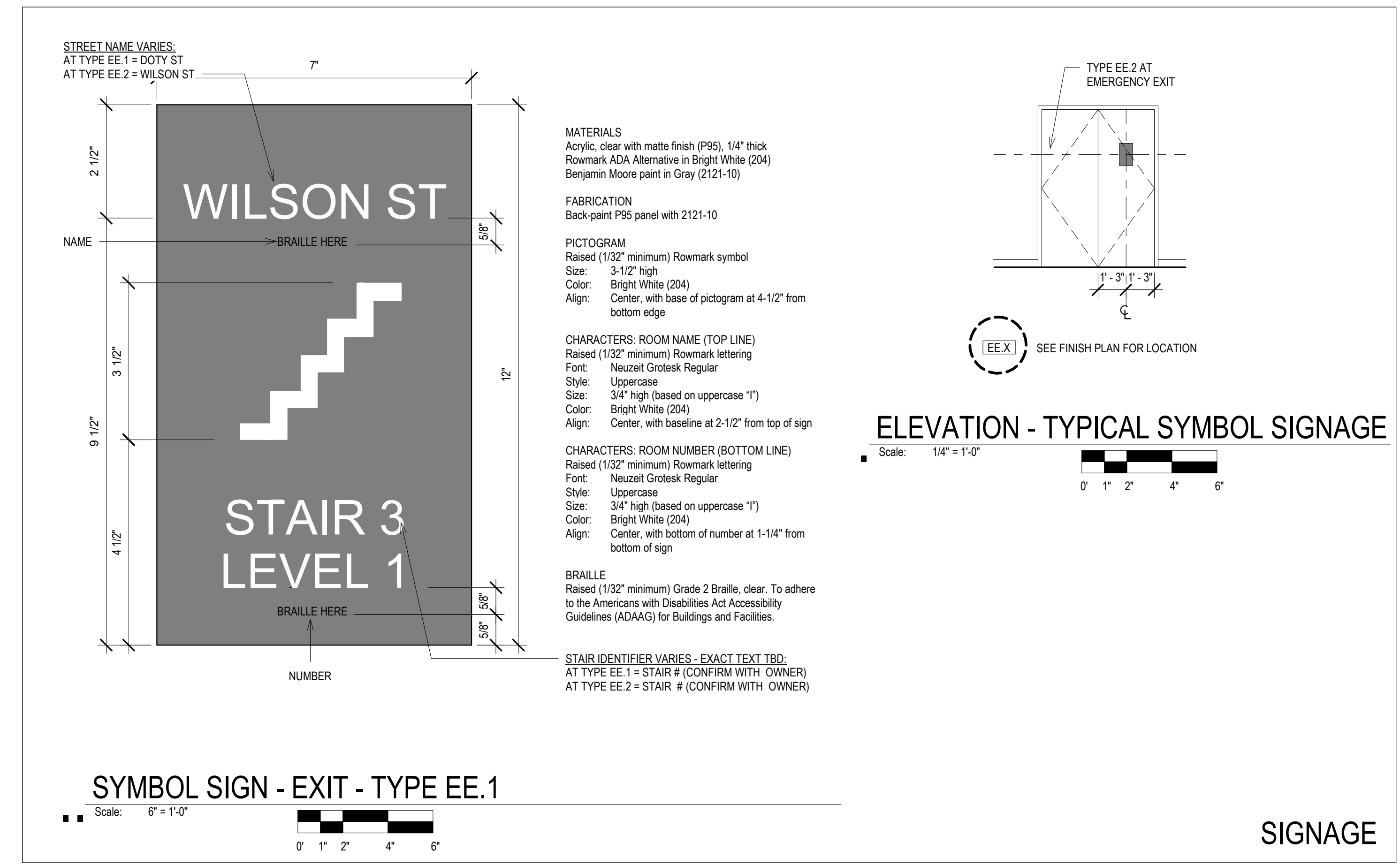
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A614N</b>

**1 ENLARGED REFLECTED CEILING PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM**

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

0' 1' 2' 4' 6'

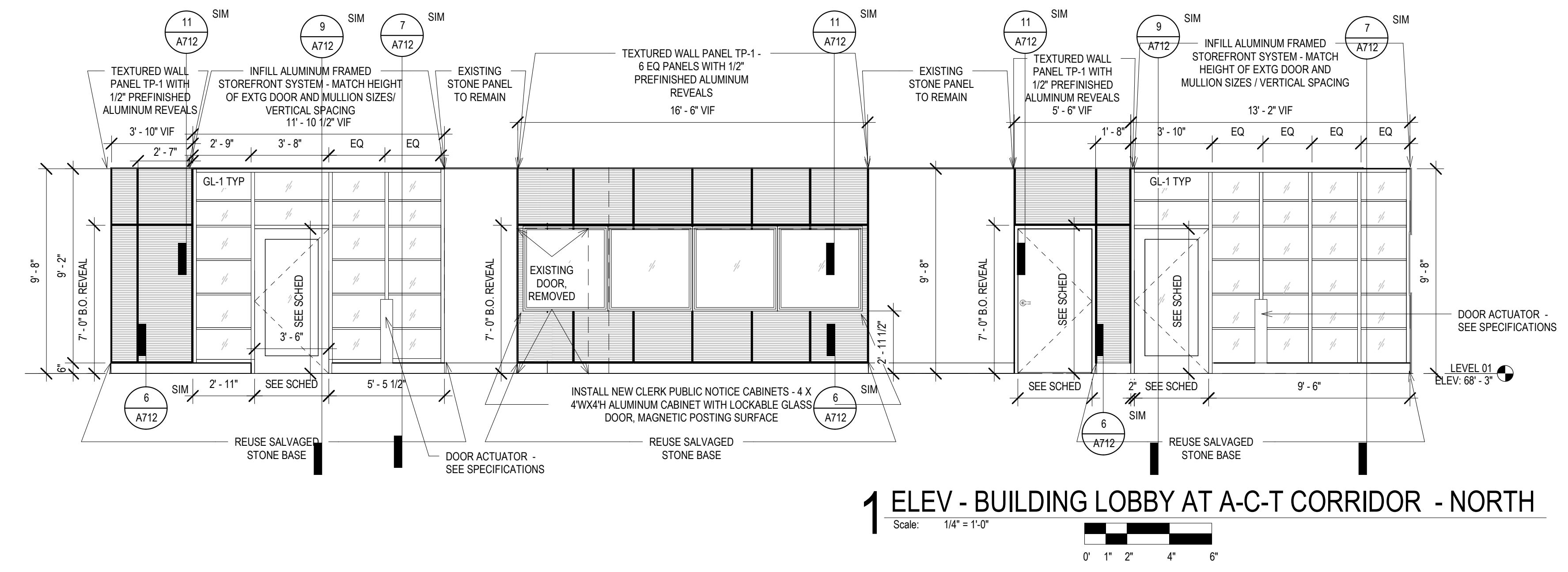
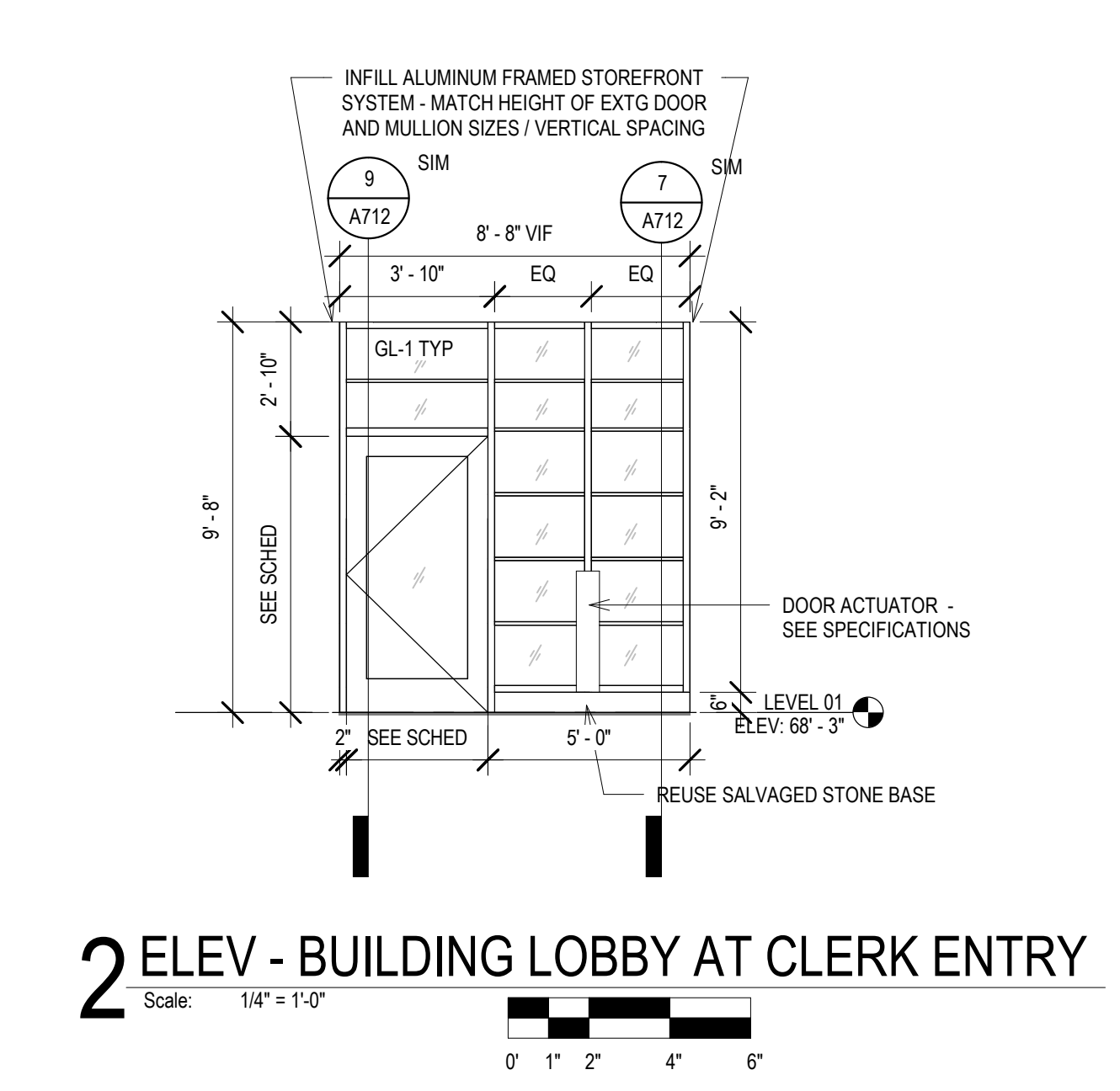
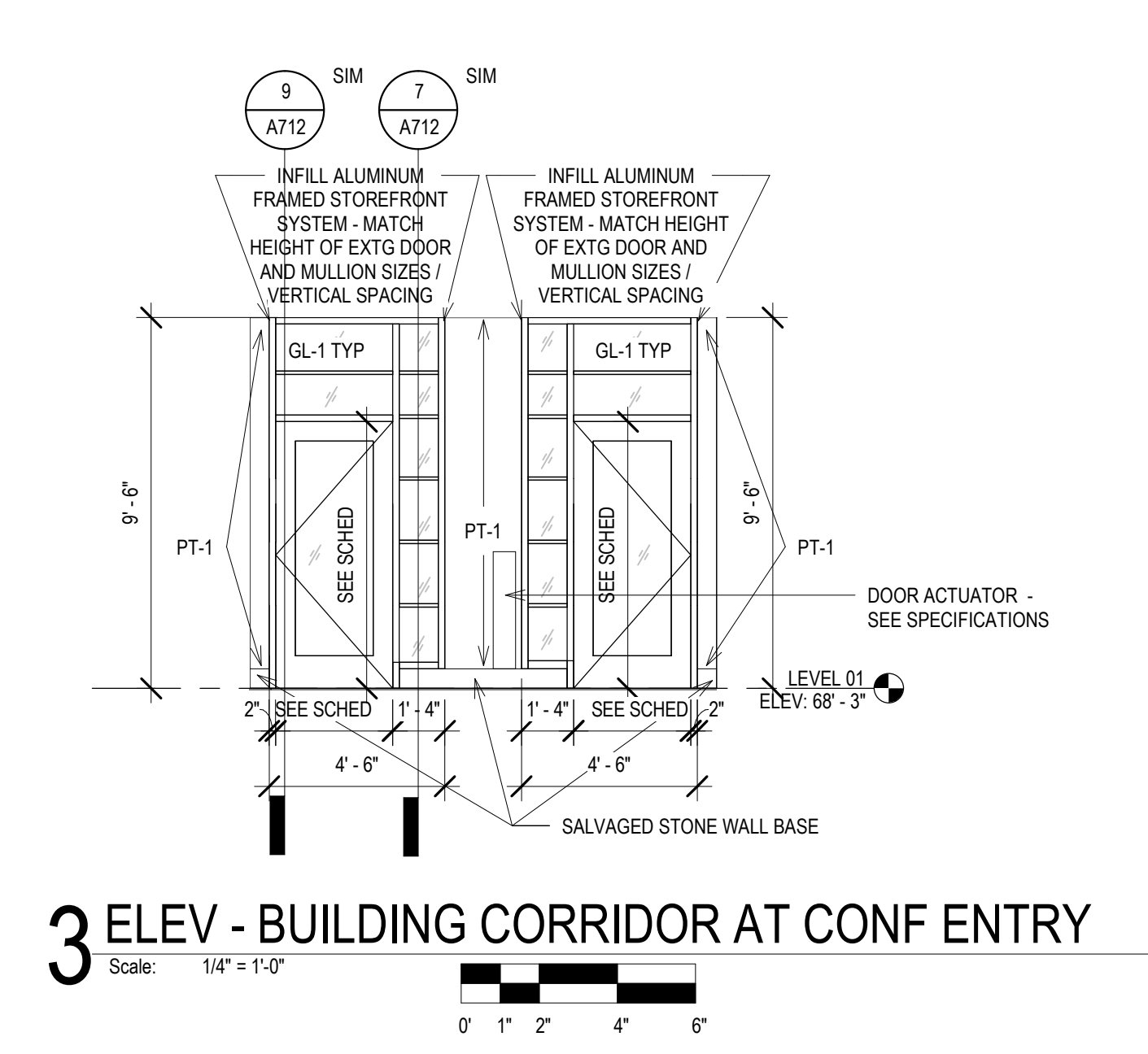
PLAN NORTH TRUE NORTH



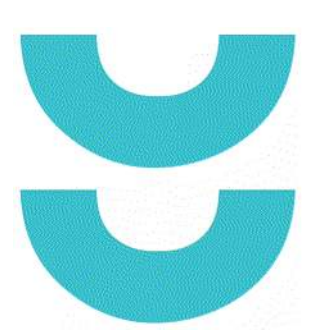
CONSULTANTS:

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: INTERIOR ELEVATIONS  
BPW CONTRACT # 8206

REVISIONS:



SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A700N</b>



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PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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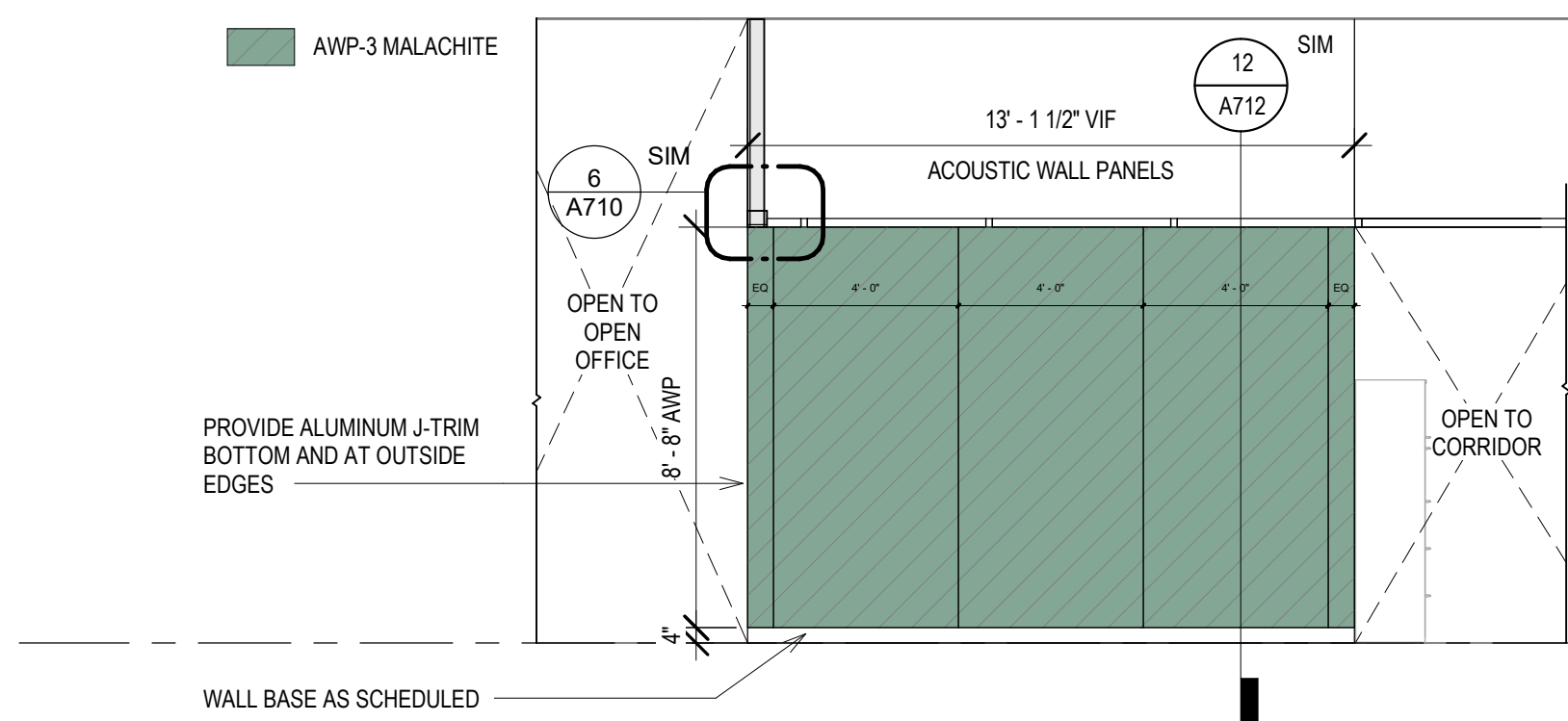
SHEET TITLE: INTERIOR ELEVATIONS

BPW CONTRACT # 8206

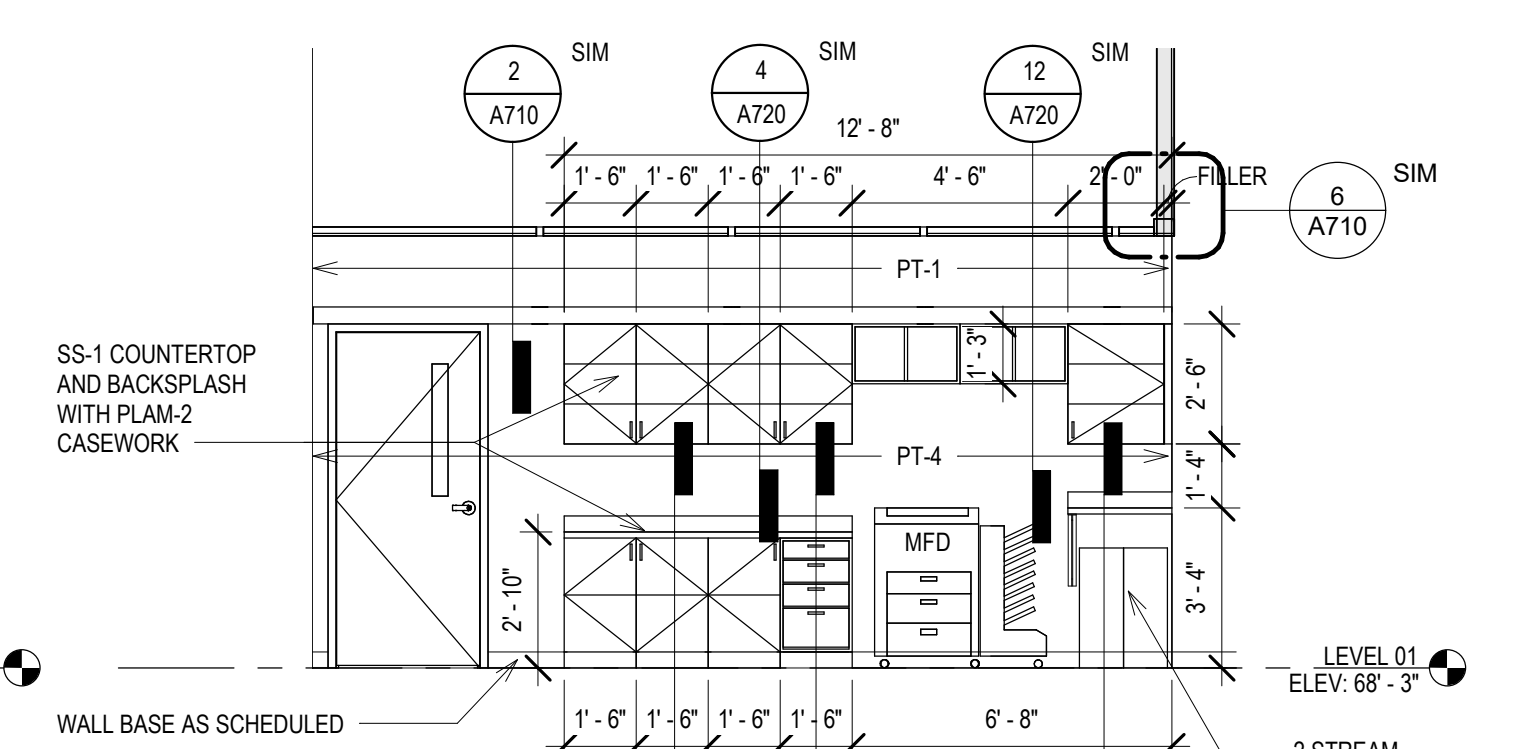
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A701N</b>

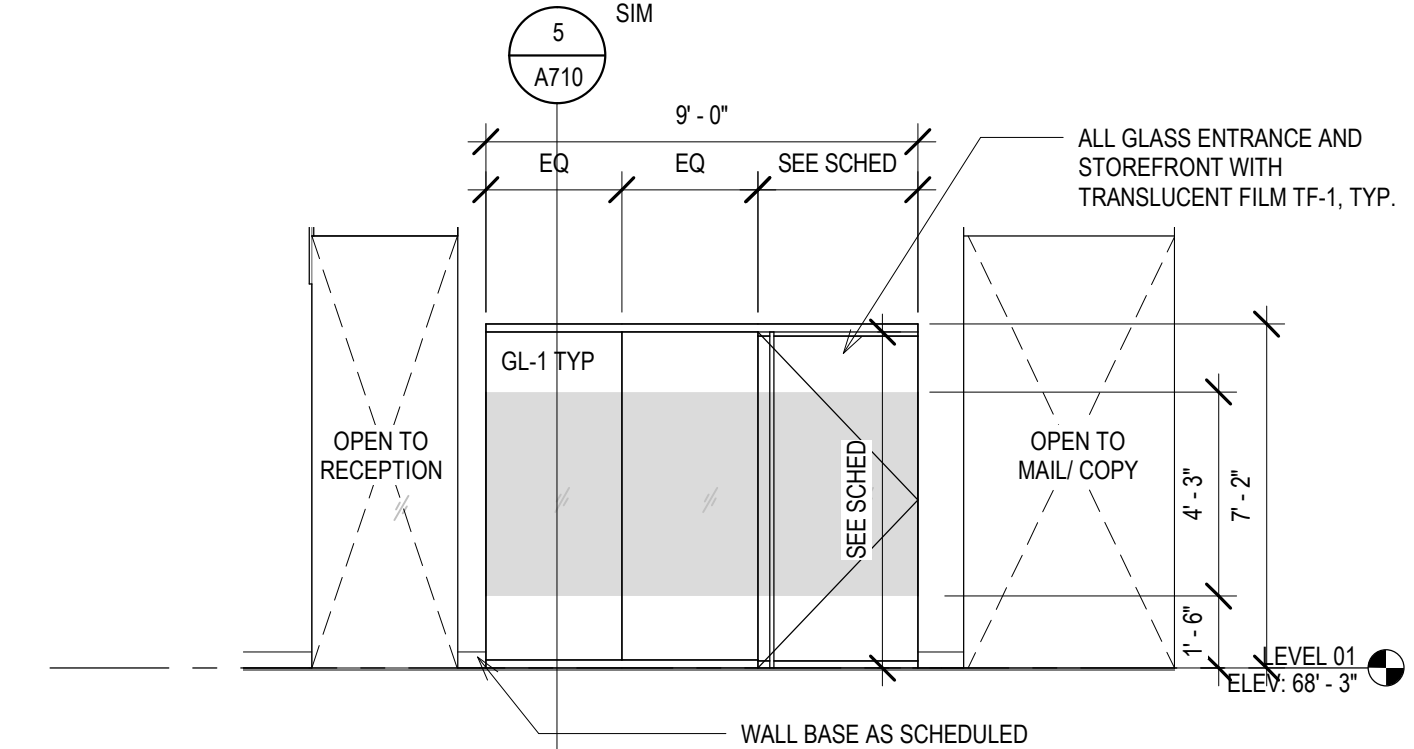
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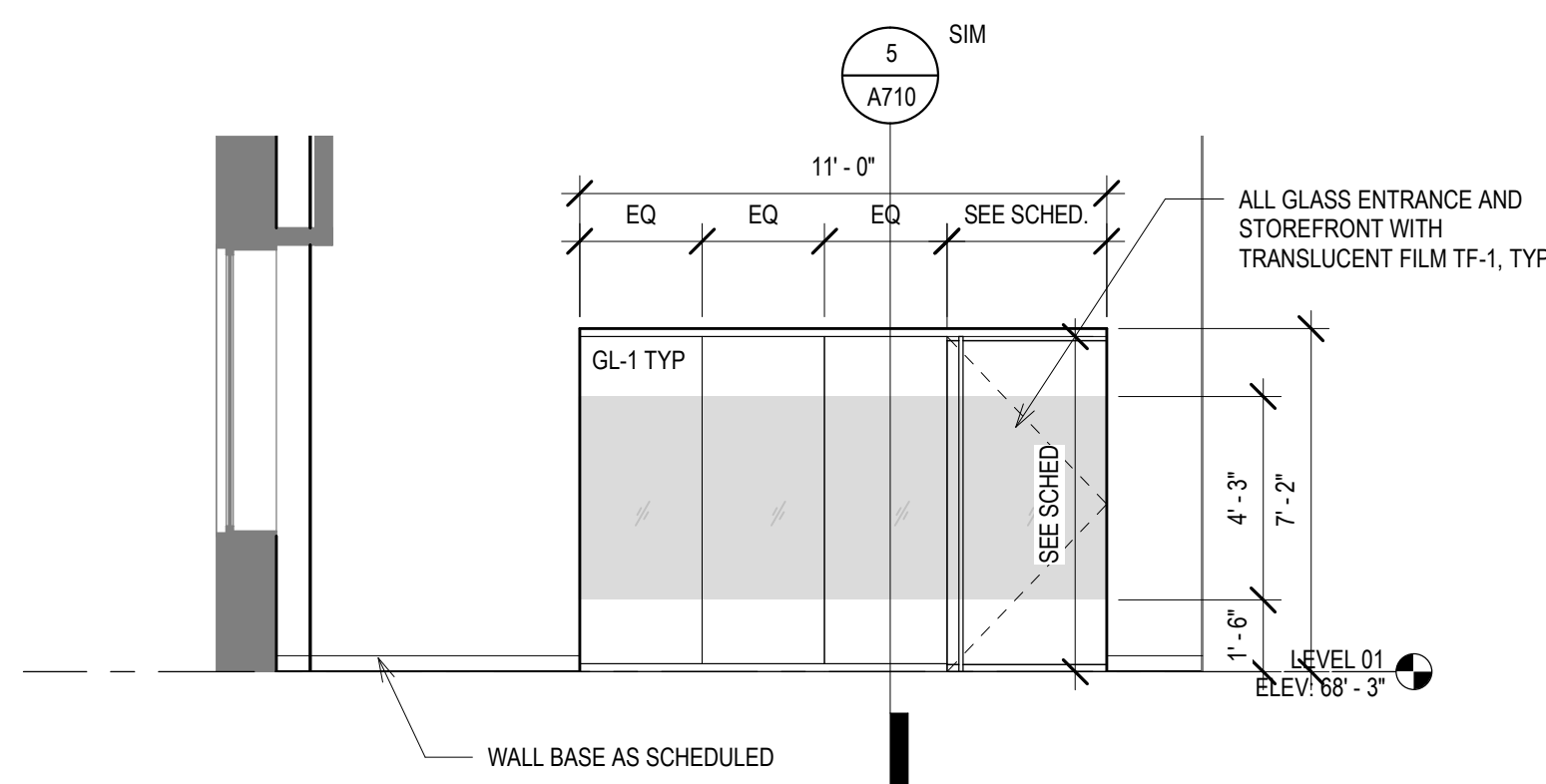
**19 ELEV - T MAIL / COPY - SOUTH**  
Scale: 1/4" = 1'-0"



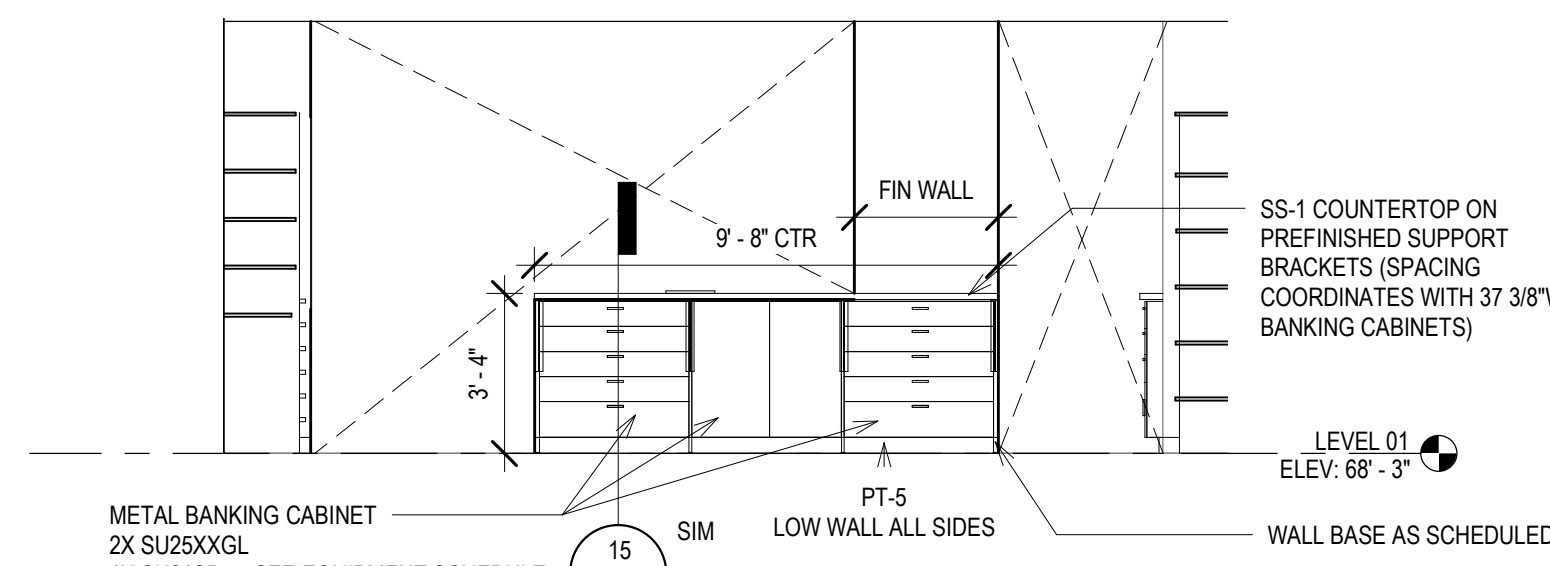
**18 ELEV - T MAIL / COPY - NORTH**  
Scale: 1/4" = 1'-0"



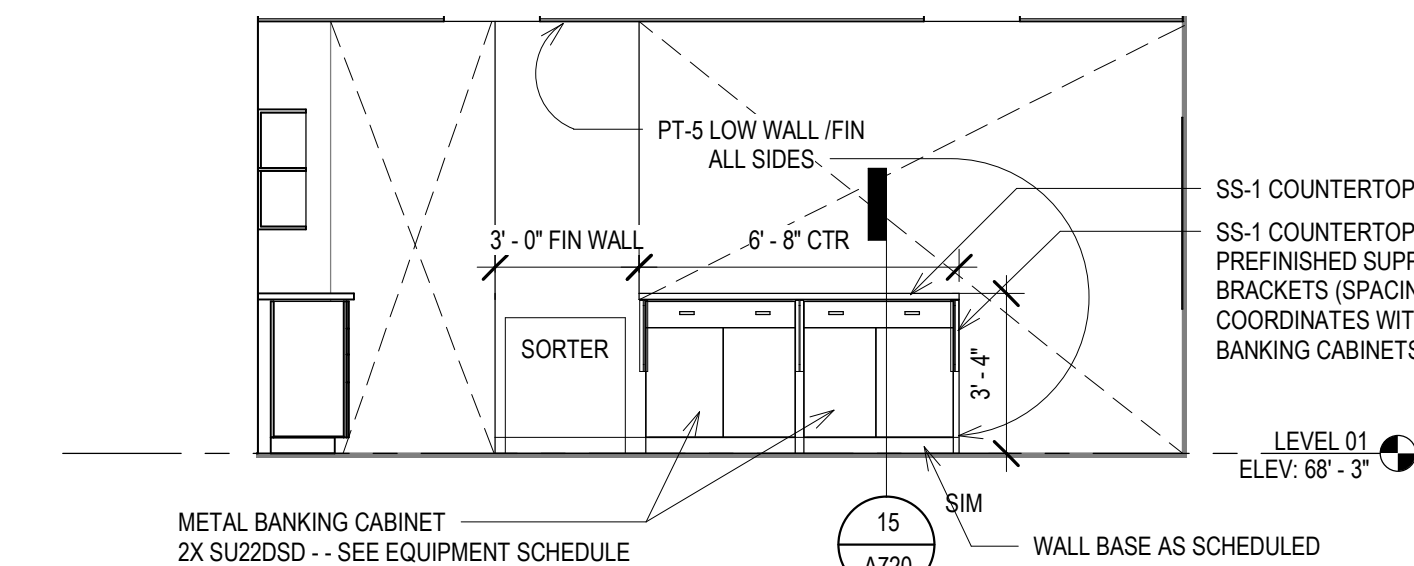
**17 ELEV - T OPEN OFFICE - WEST**  
Scale: 1/4" = 1'-0"



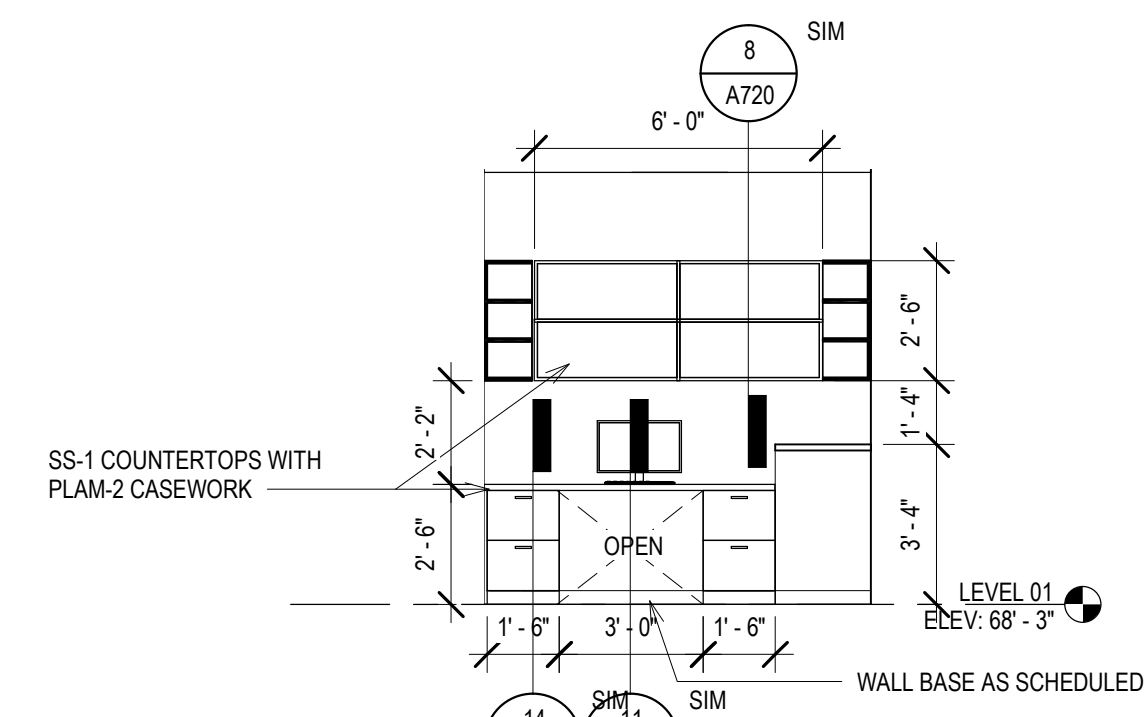
**16 ELEV - T OPEN OFFICE - SOUTH**  
Scale: 1/4" = 1'-0"



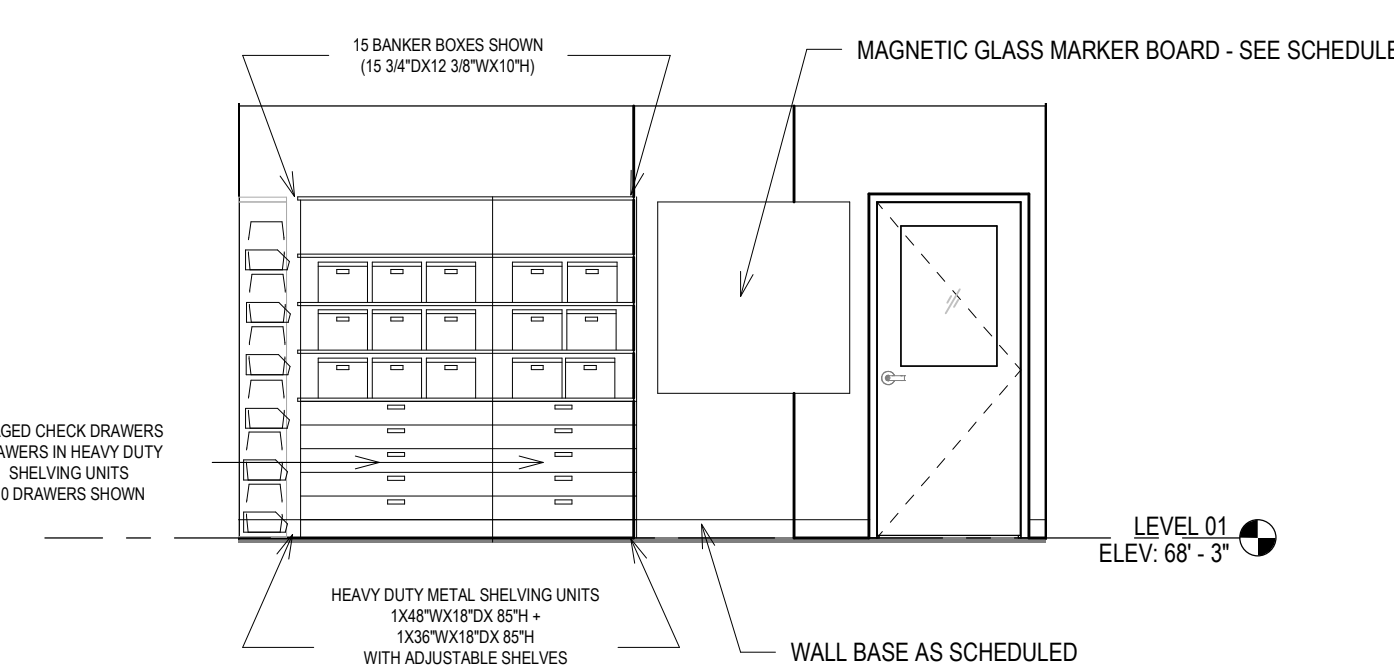
**15 ELEV - T WORKROOM ISLAND - SOUTH**  
Scale: 1/4" = 1'-0"



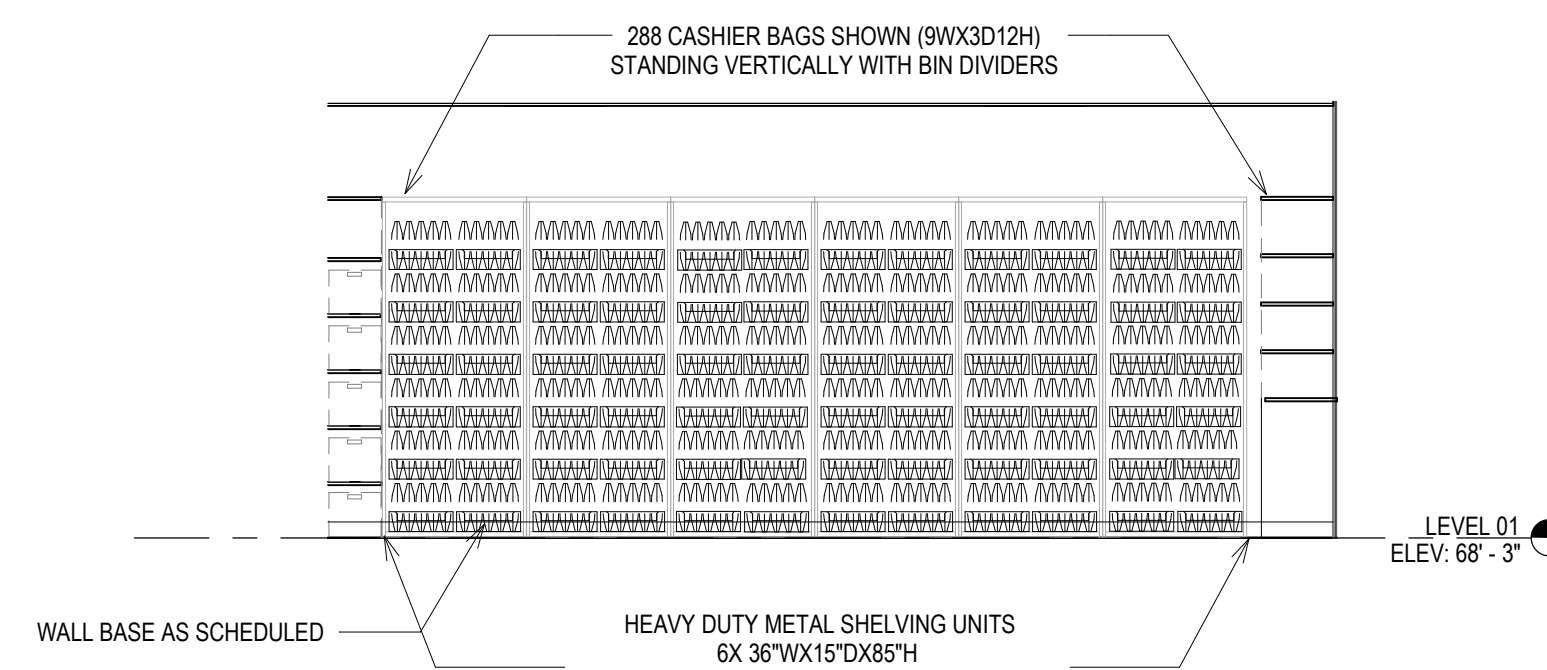
**14 ELEV - T WORKROOM ISLAND - NORTH**  
Scale: 1/4" = 1'-0"



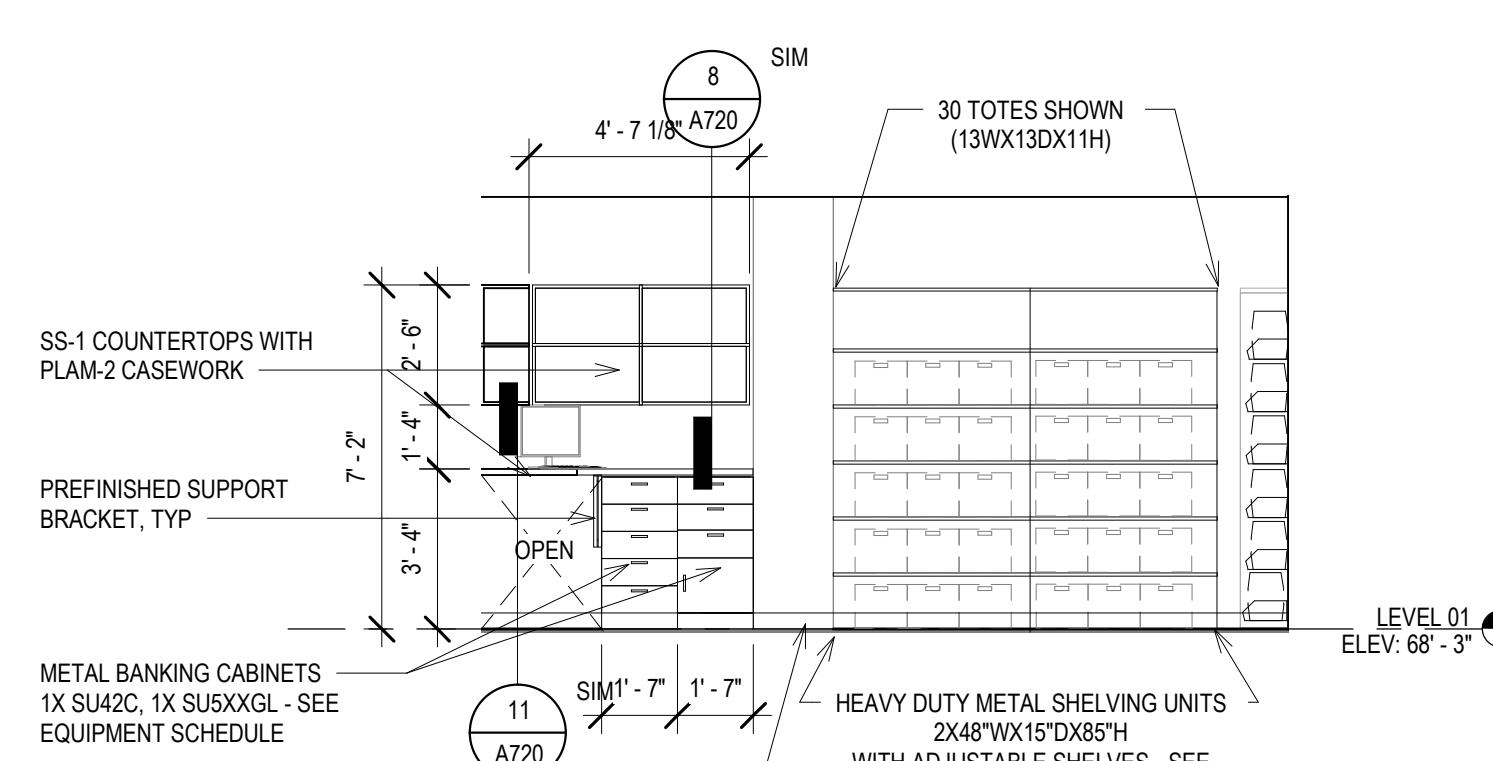
**13 ELEV - T COLLECT - WEST**  
Scale: 1/4" = 1'-0"



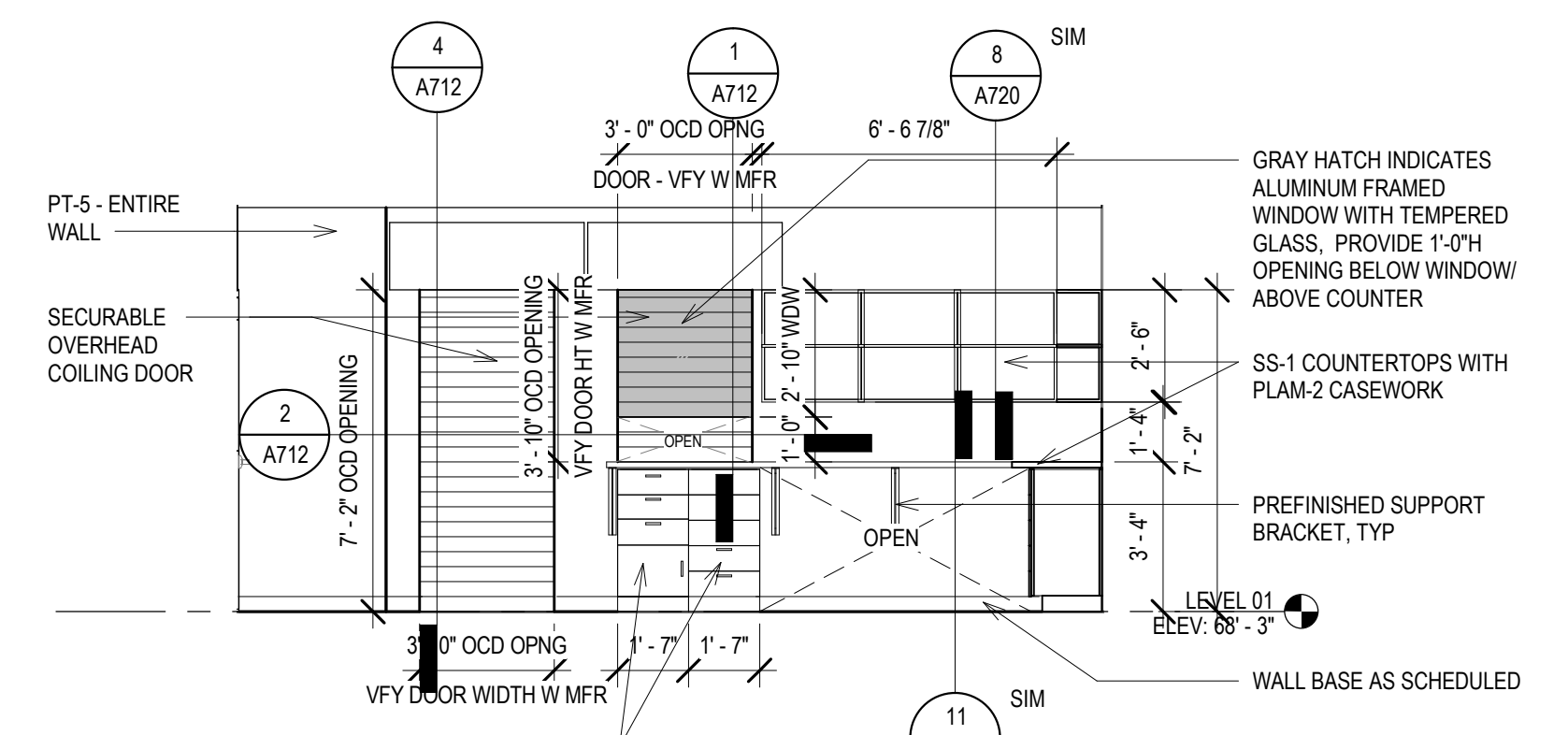
**12 ELEV - T WORKROOM - EAST**  
Scale: 1/4" = 1'-0"



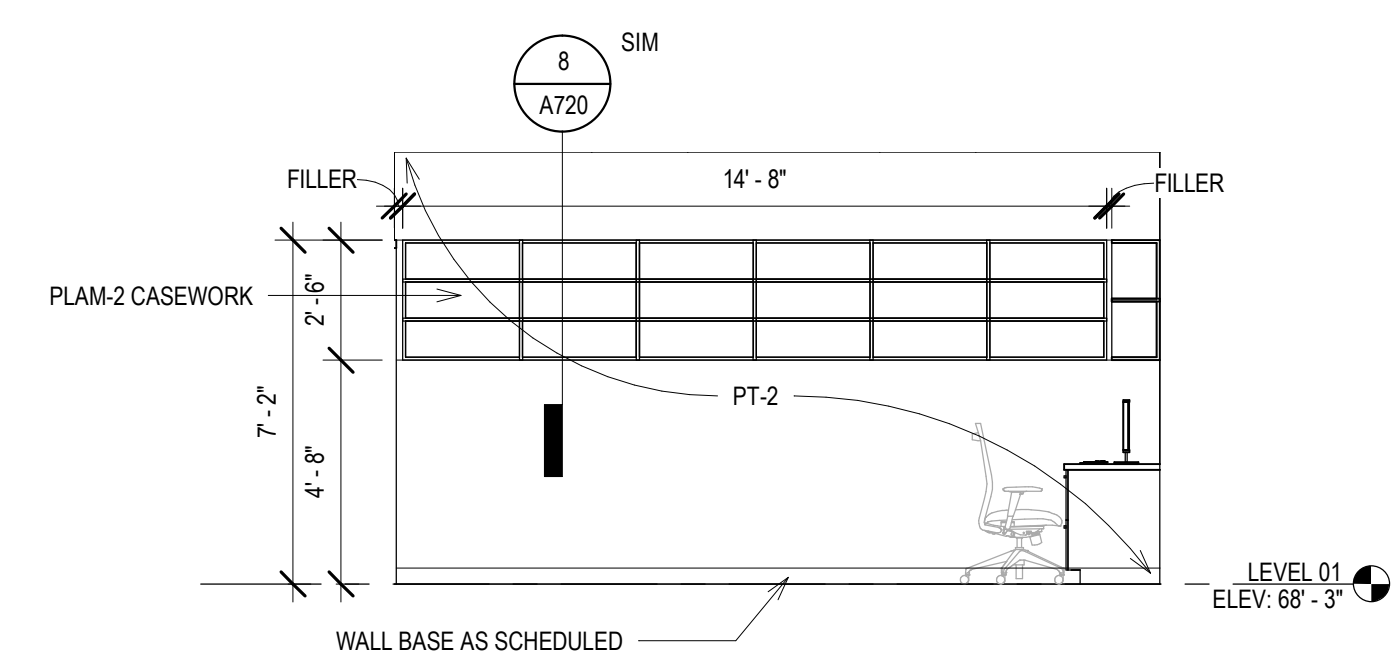
**11 ELEV - T WORKROOM - NORTH**  
Scale: 1/4" = 1'-0"



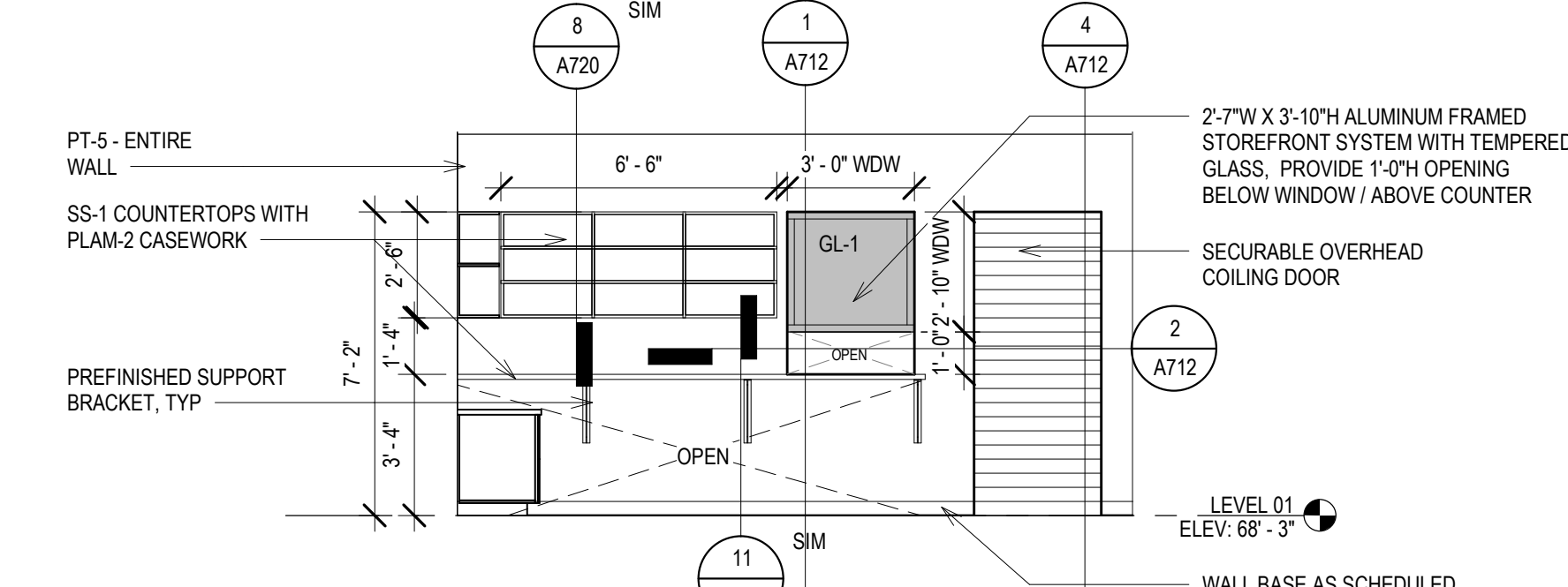
**10 ELEV - T WORKROOM - WEST**  
Scale: 1/4" = 1'-0"



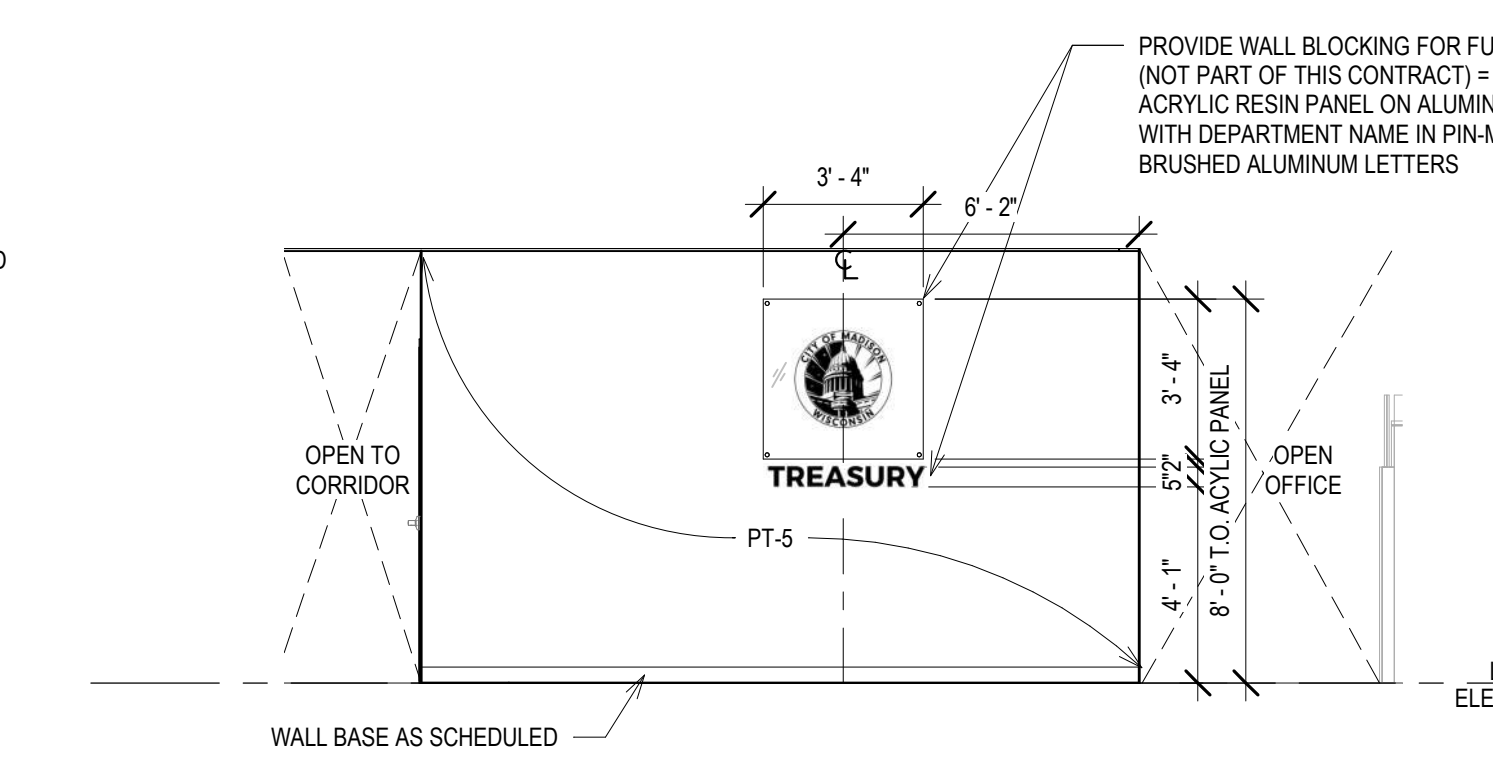
**9 ELEV - T WORKROOM - SOUTH**  
Scale: 1/4" = 1'-0"



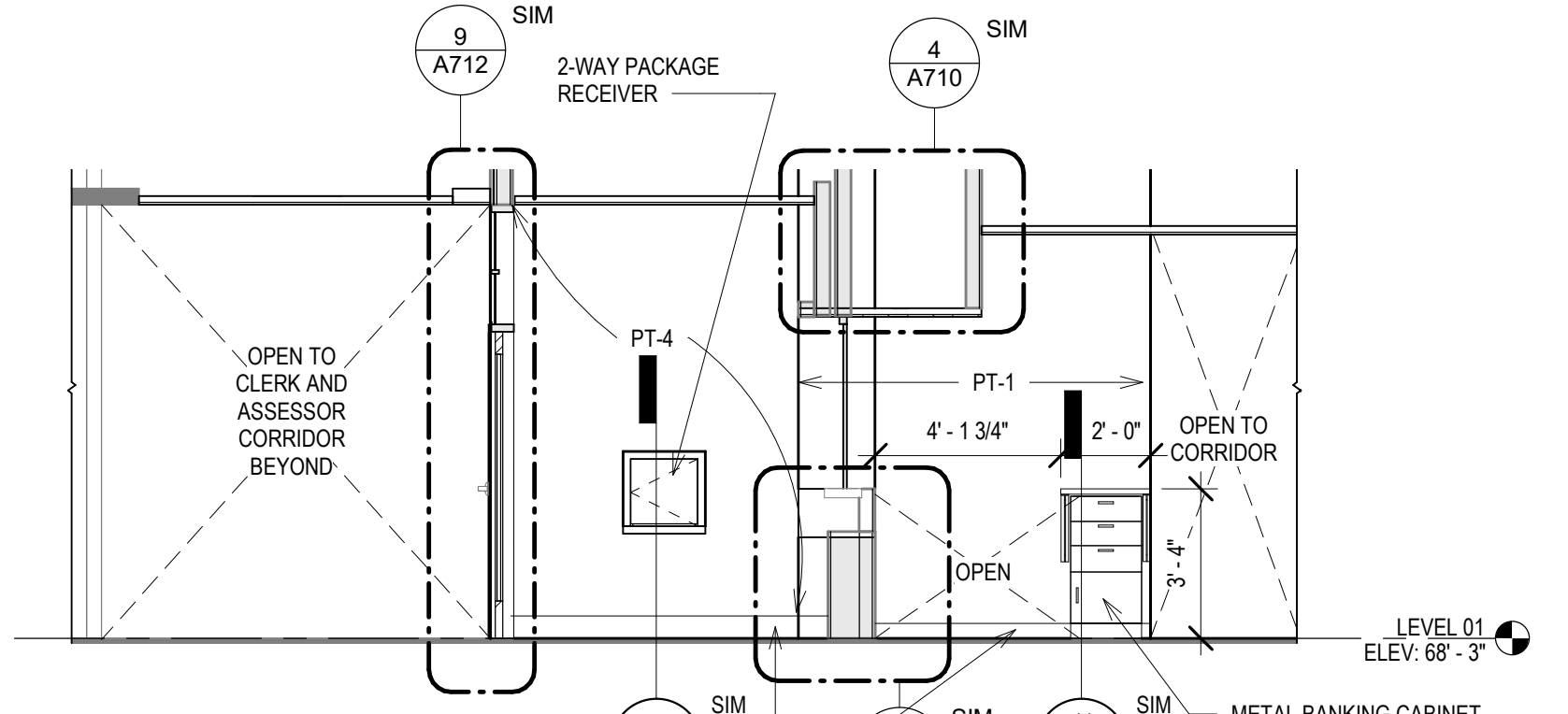
**8 ELEV - T COLLECT - SOUTH**  
Scale: 1/4" = 1'-0"



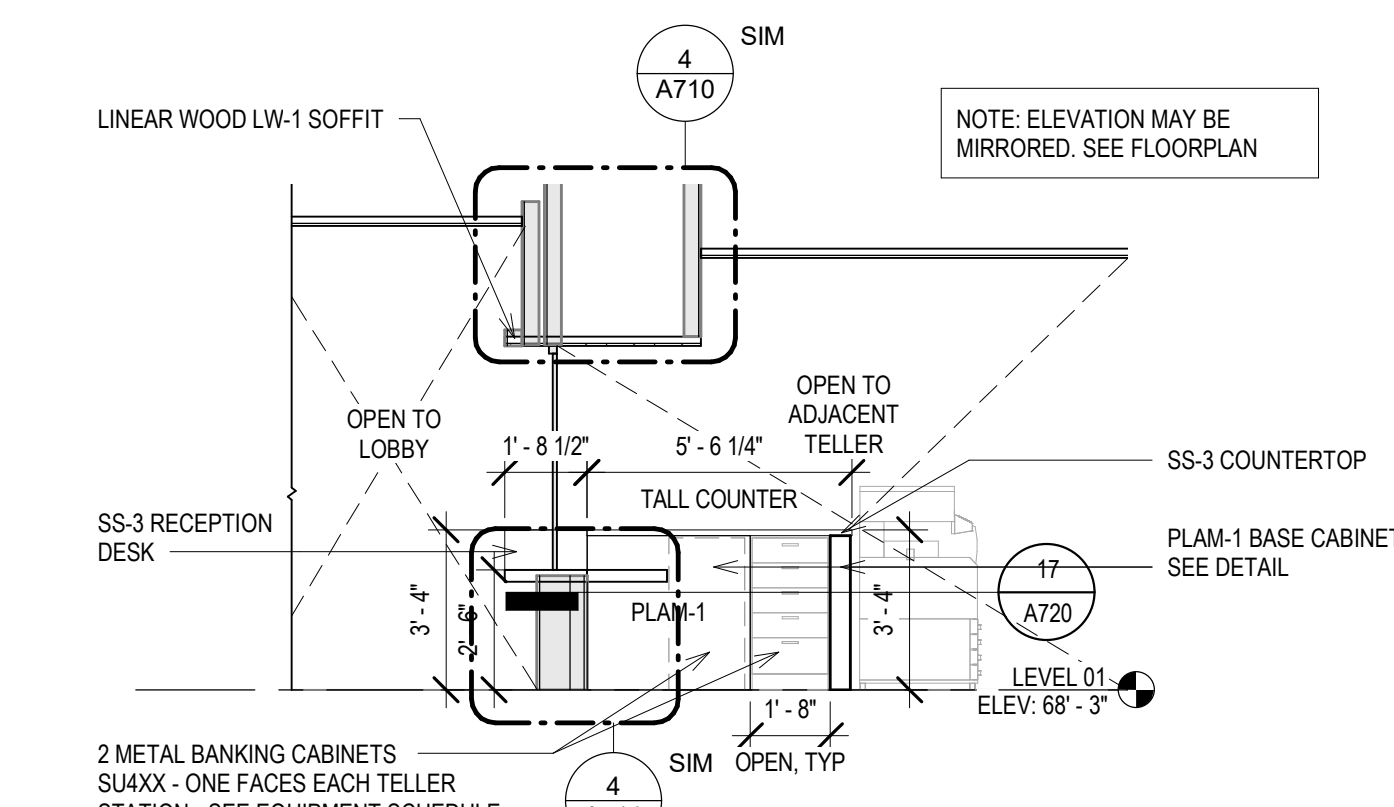
**7 ELEV - T COLLECT - NORTH**  
Scale: 1/4" = 1'-0"



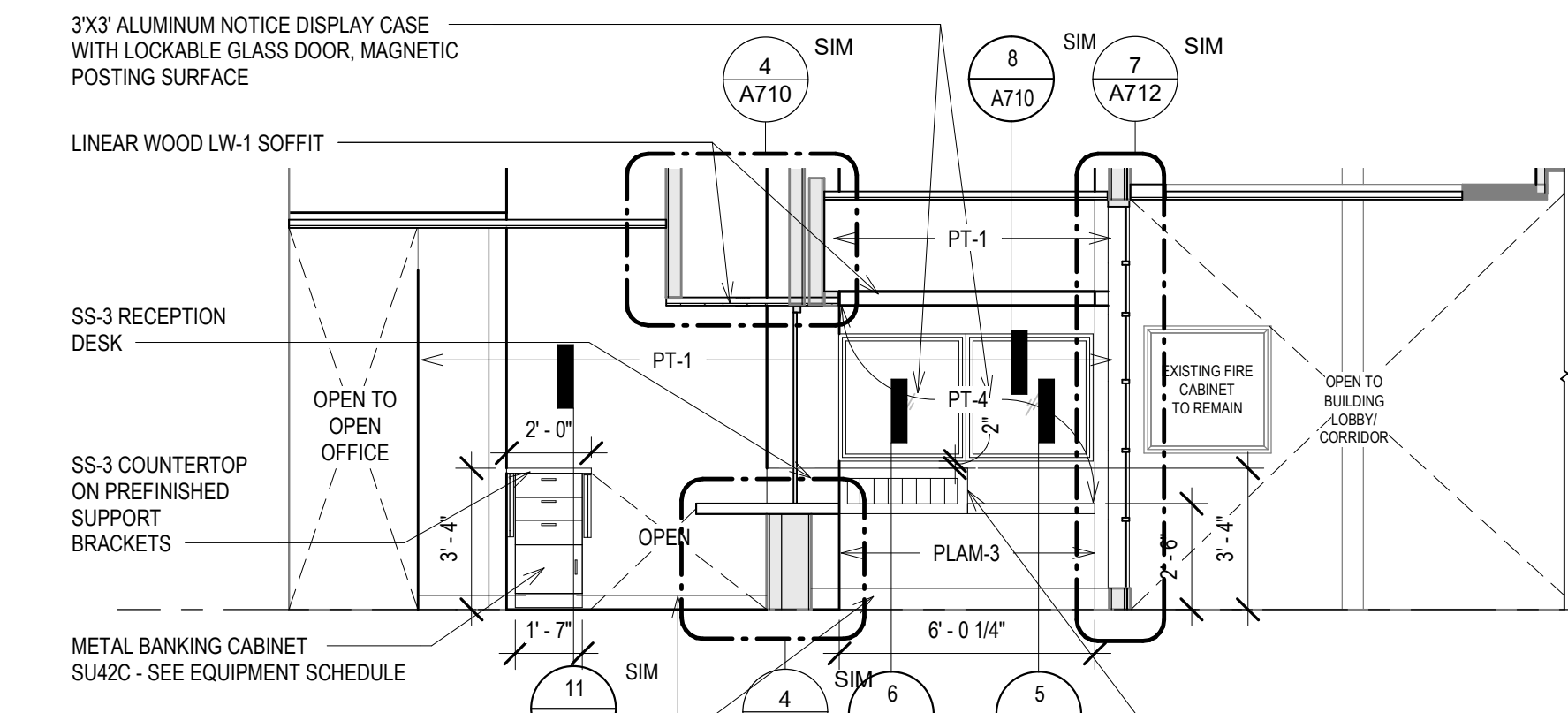
**6 ELEV - T RECEPTION - NORTH**  
Scale: 1/4" = 1'-0"



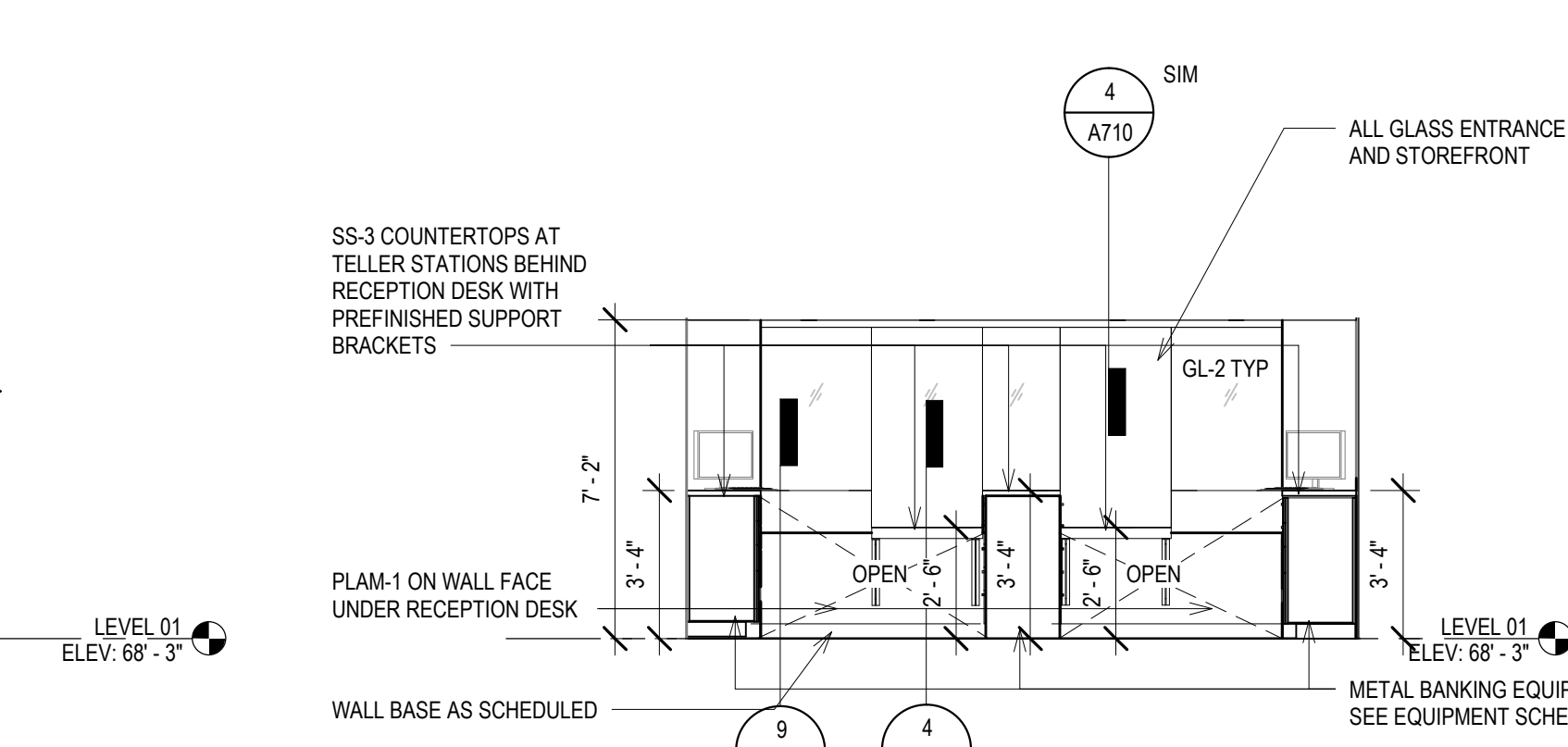
**5 ELEV - T LOBBY / RECEPTION WEST**  
Scale: 1/4" = 1'-0"



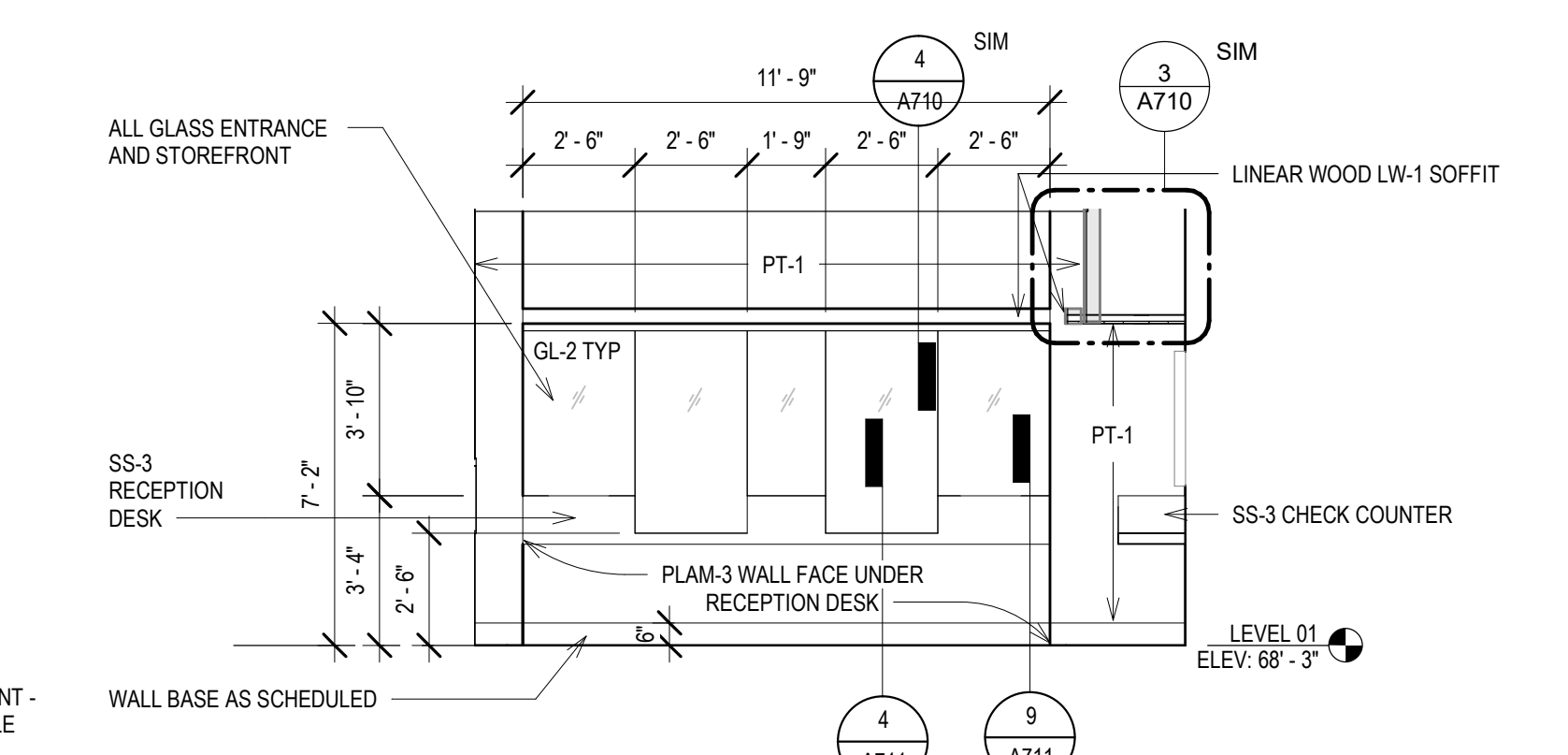
**4 ELEV - T RECEPTION - MIDDLE**  
Scale: 1/4" = 1'-0"



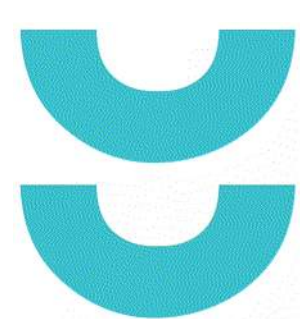
**3 ELEV - T RECEPTION - EAST**  
Scale: 1/4" = 1'-0"



**2 ELEV - T RECEPTION - SOUTH**  
Scale: 1/4" = 1'-0"



**1 ELEV - T LOBBY - NORTH**  
Scale: 1/4" = 1'-0"



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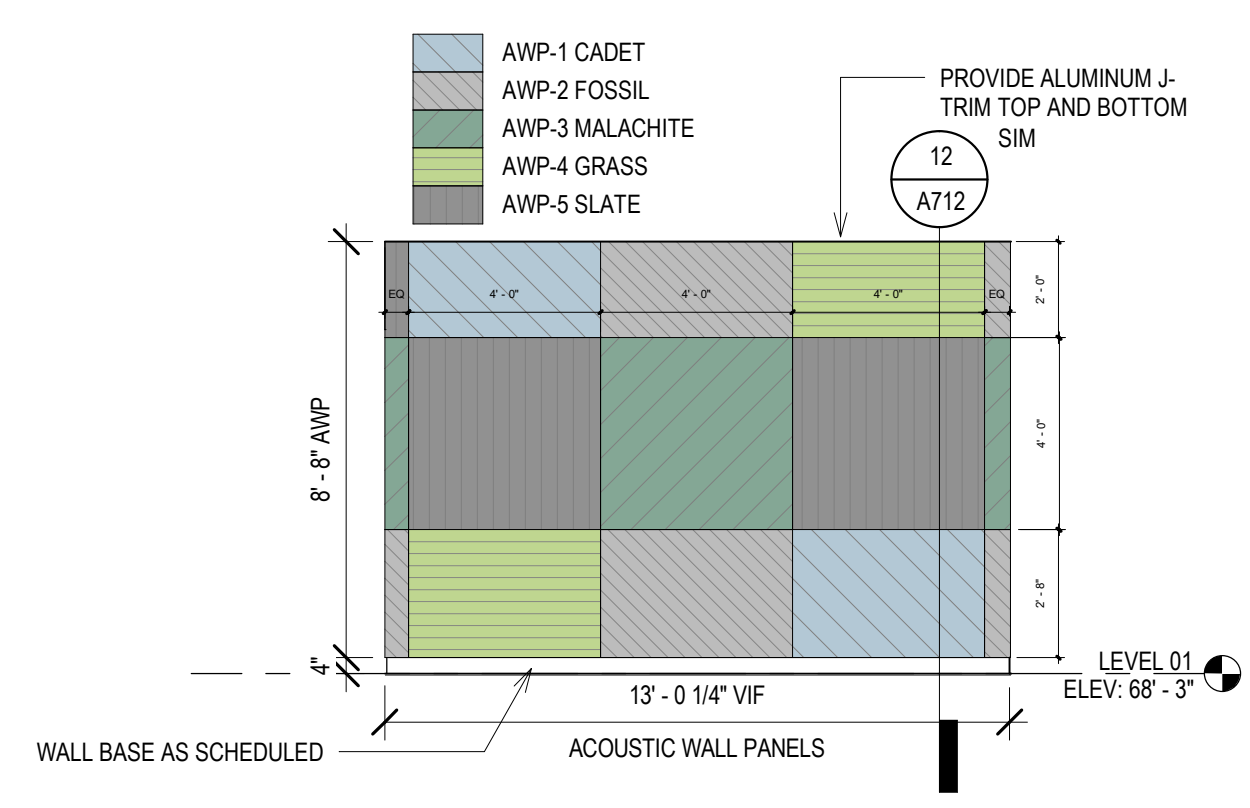
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Madison, WI 53703

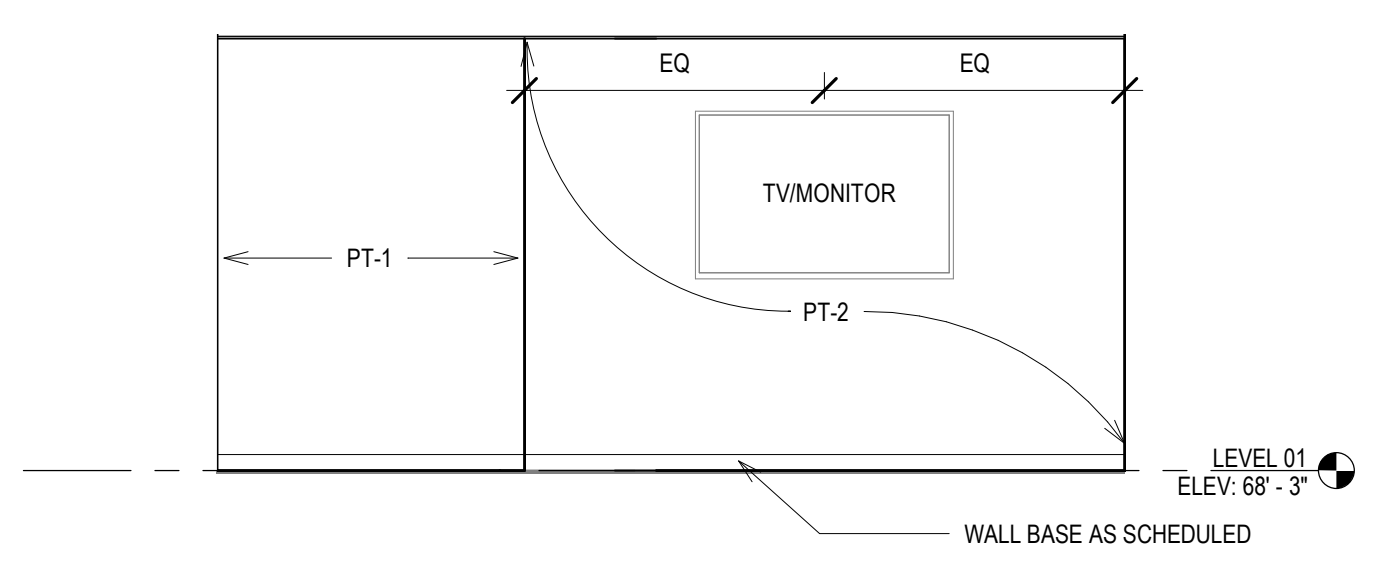
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A702N</b>

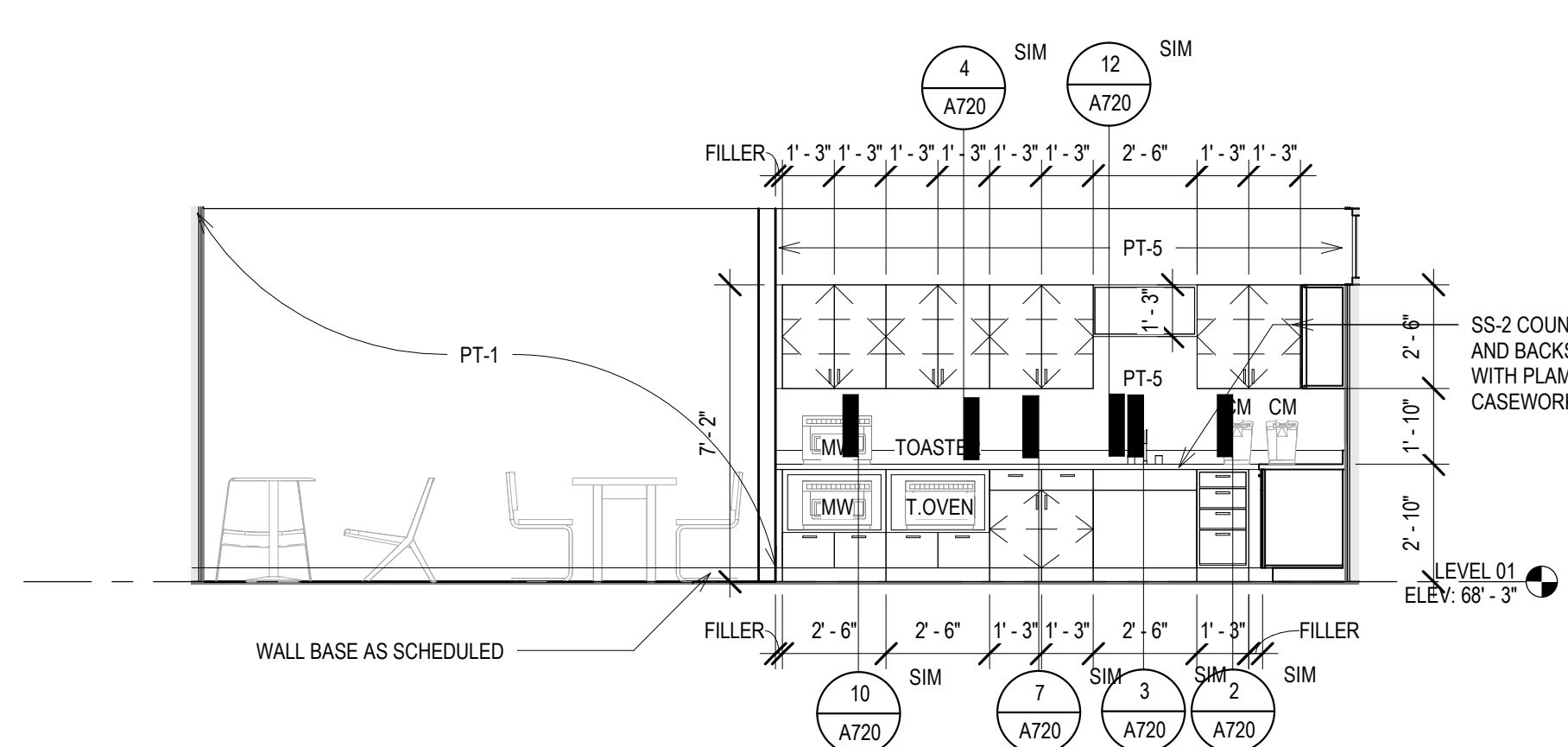
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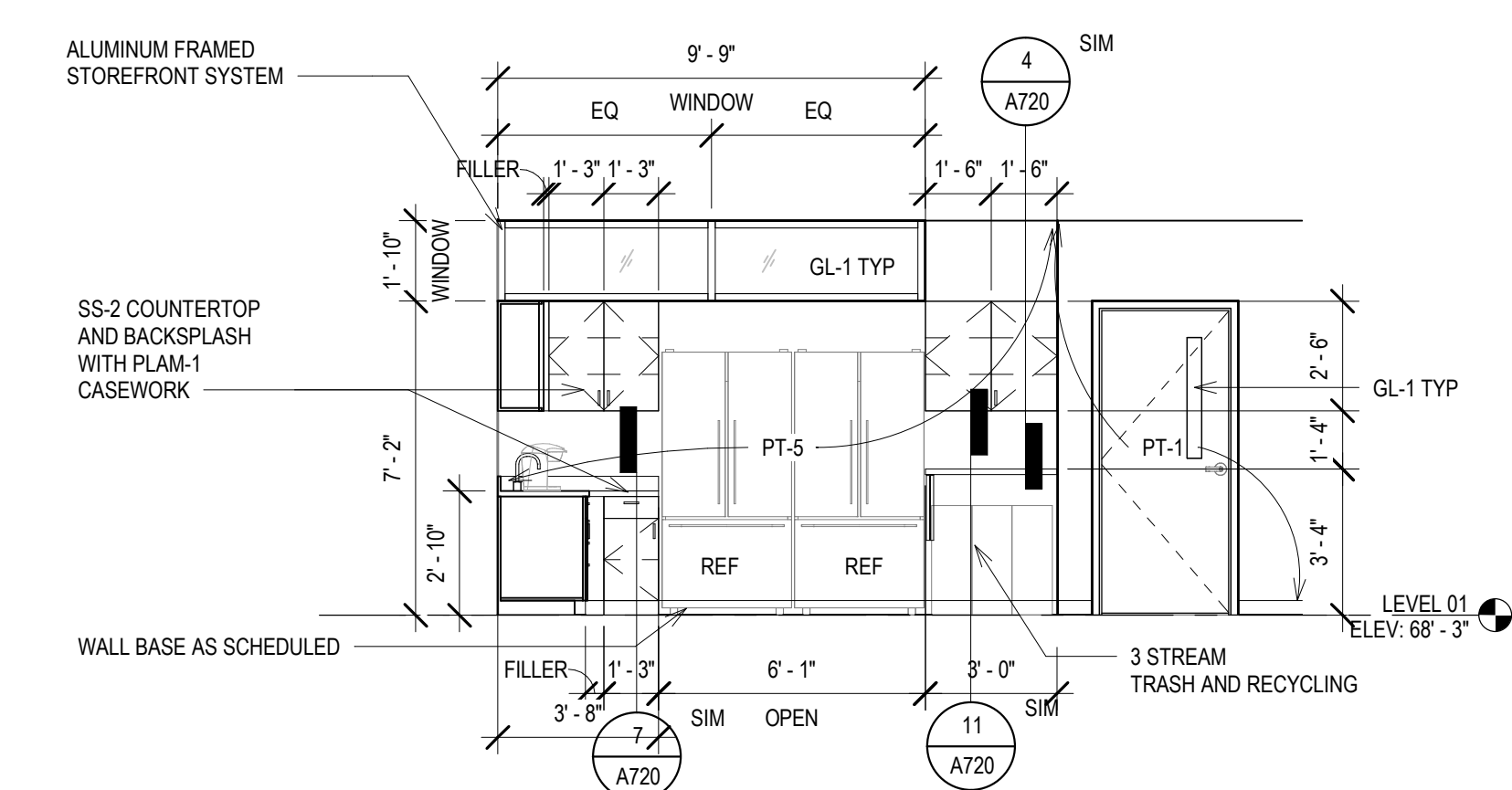
**15 ELEV - A-C-T BREAKROOM - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



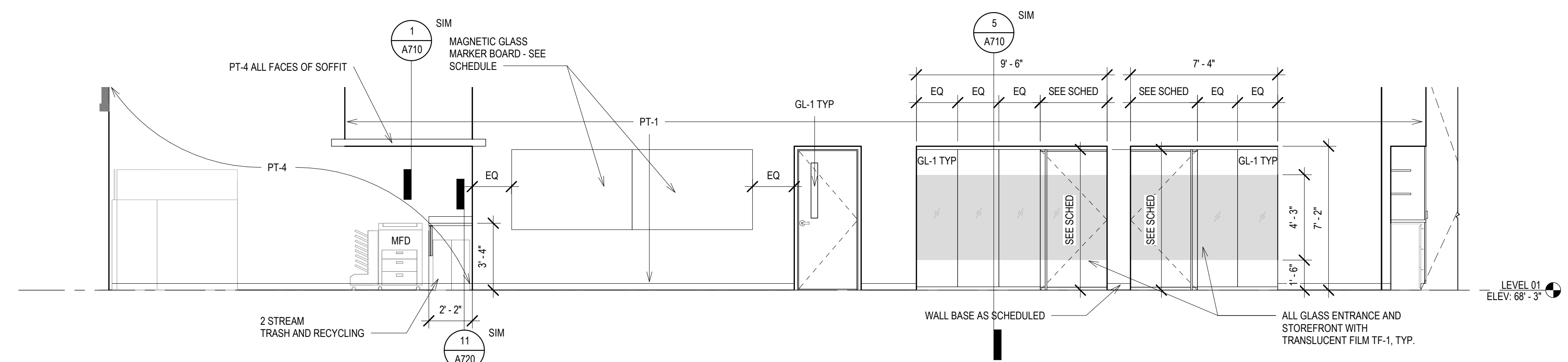
**14 ELEV - A-C-T BREAKROOM - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



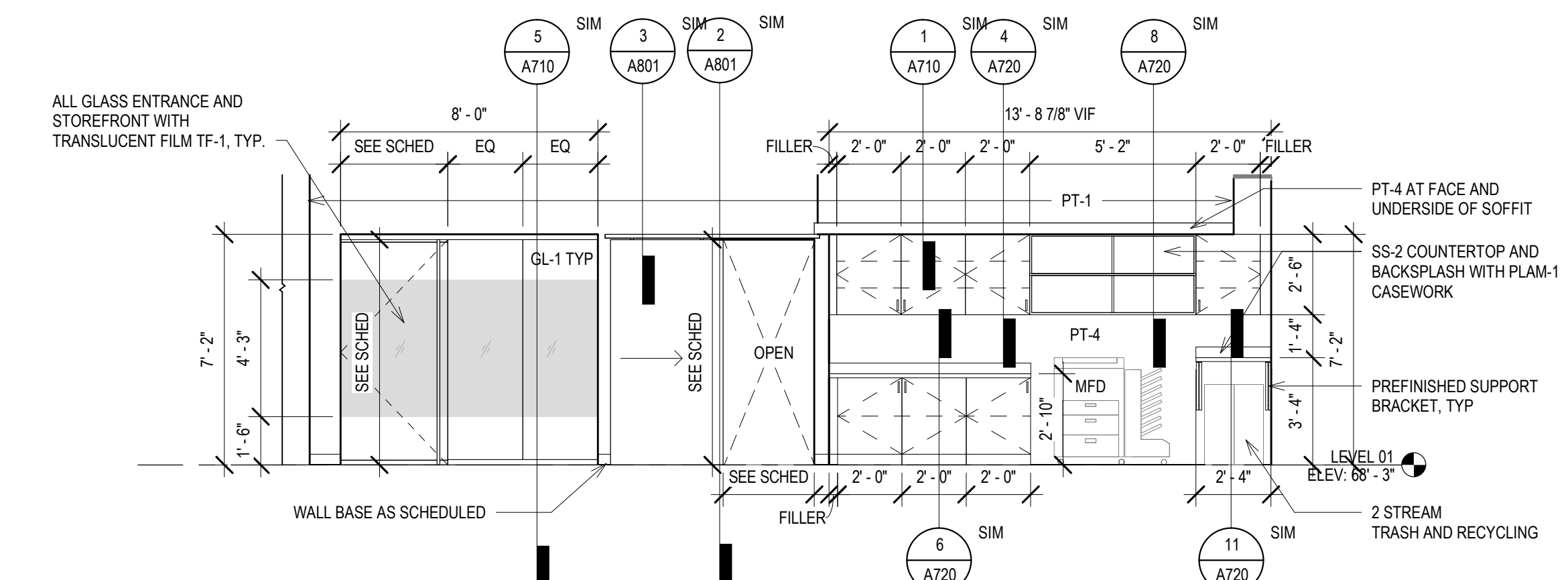
**13 ELEV - A-C-T BREAKROOM - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



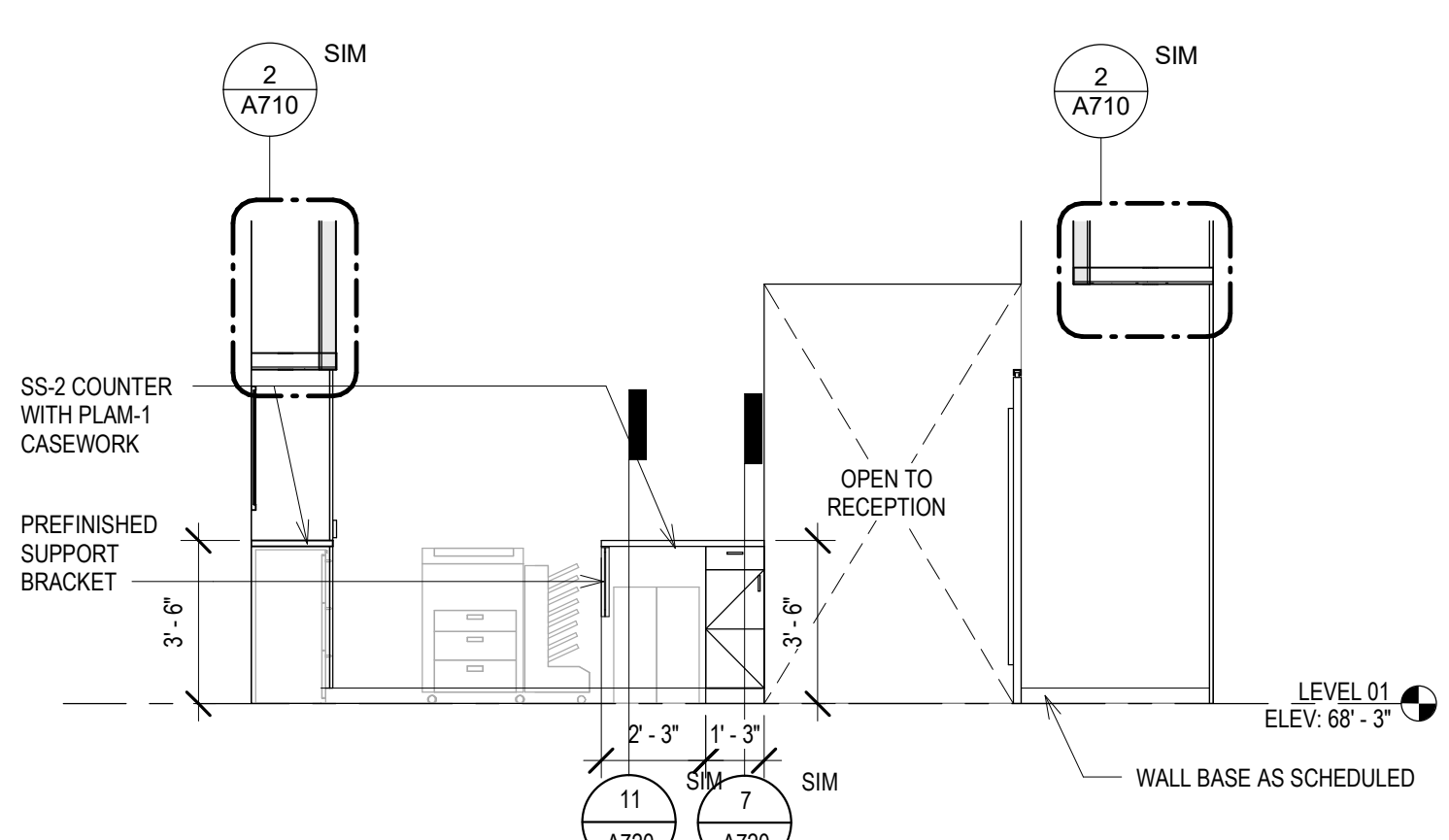
**12 ELEV - A-C-T BREAKROOM - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



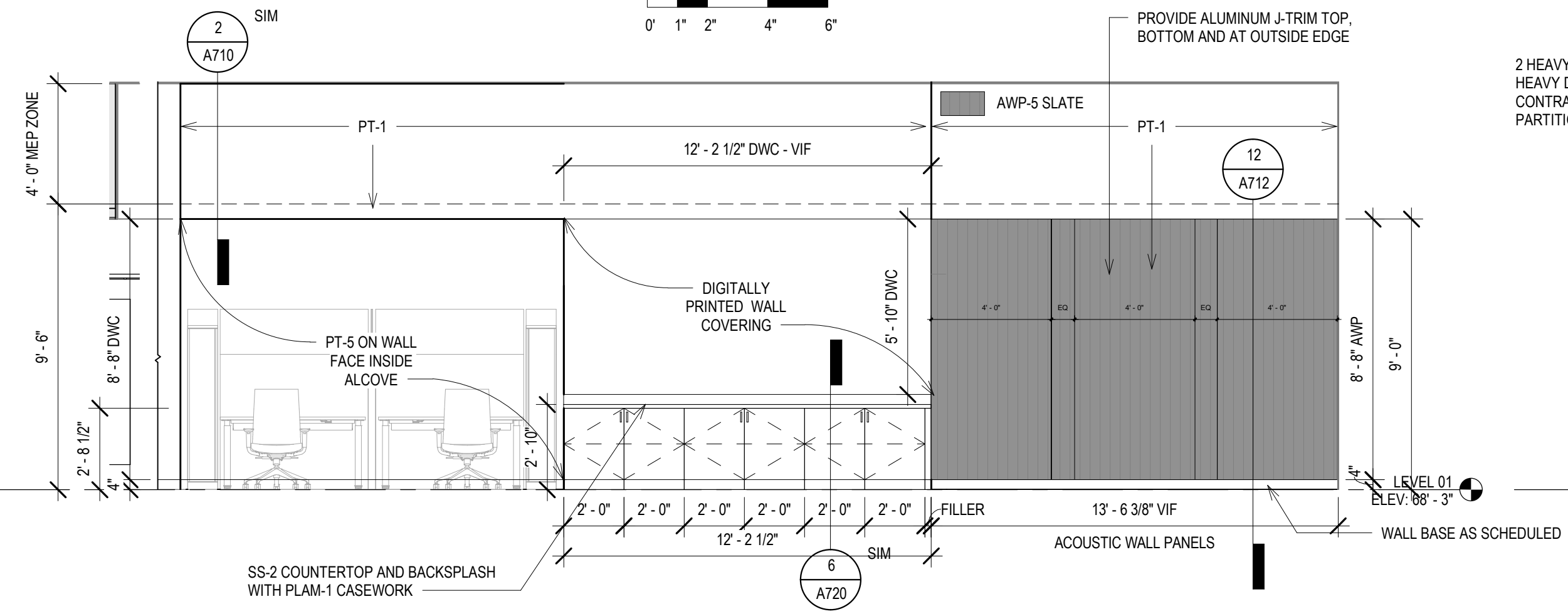
**11 ELEV - A OPEN OFFICE - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



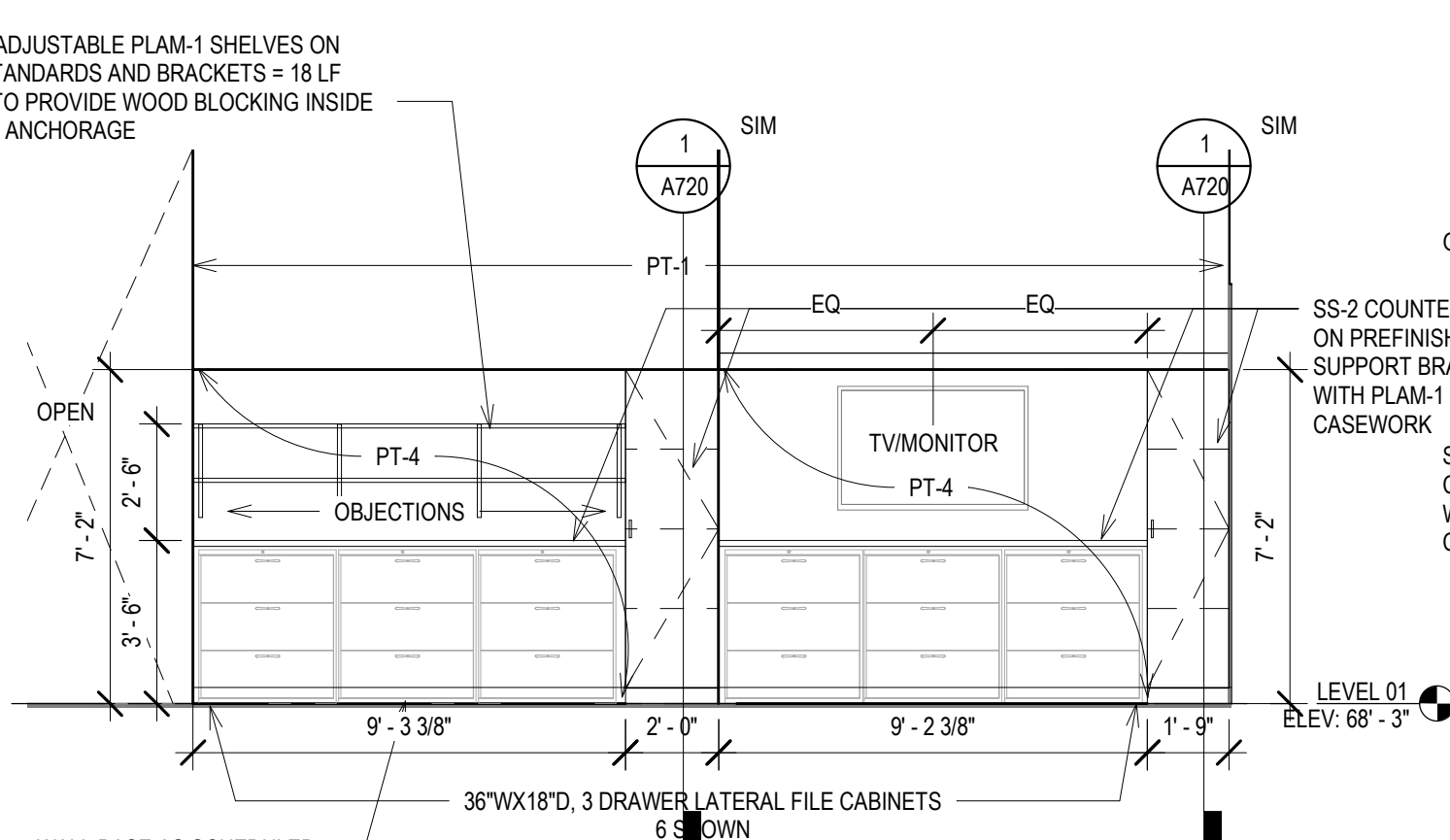
**10 ELEV - A OPEN OFFICE - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



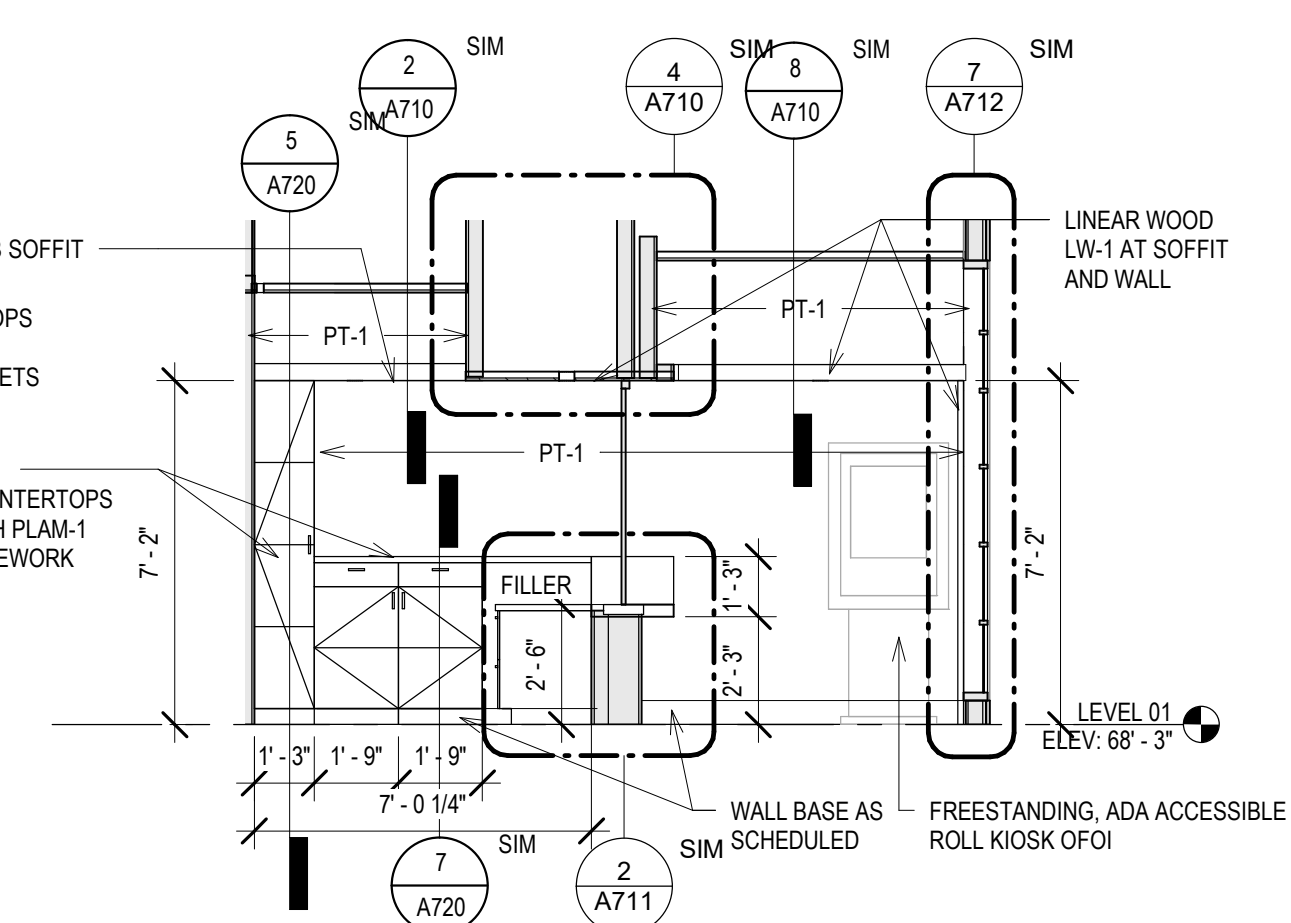
**9 ELEV - A FILE/WORK - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



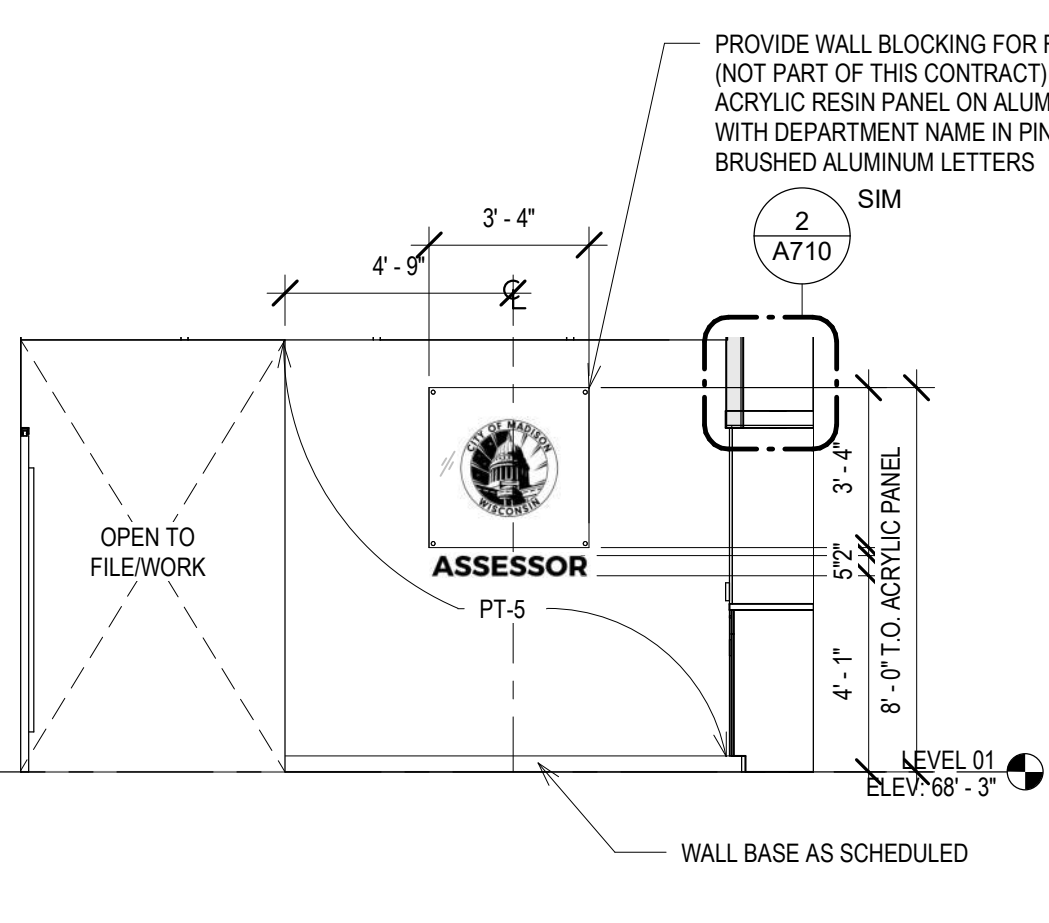
**8 ELEV - A FILEWORK - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



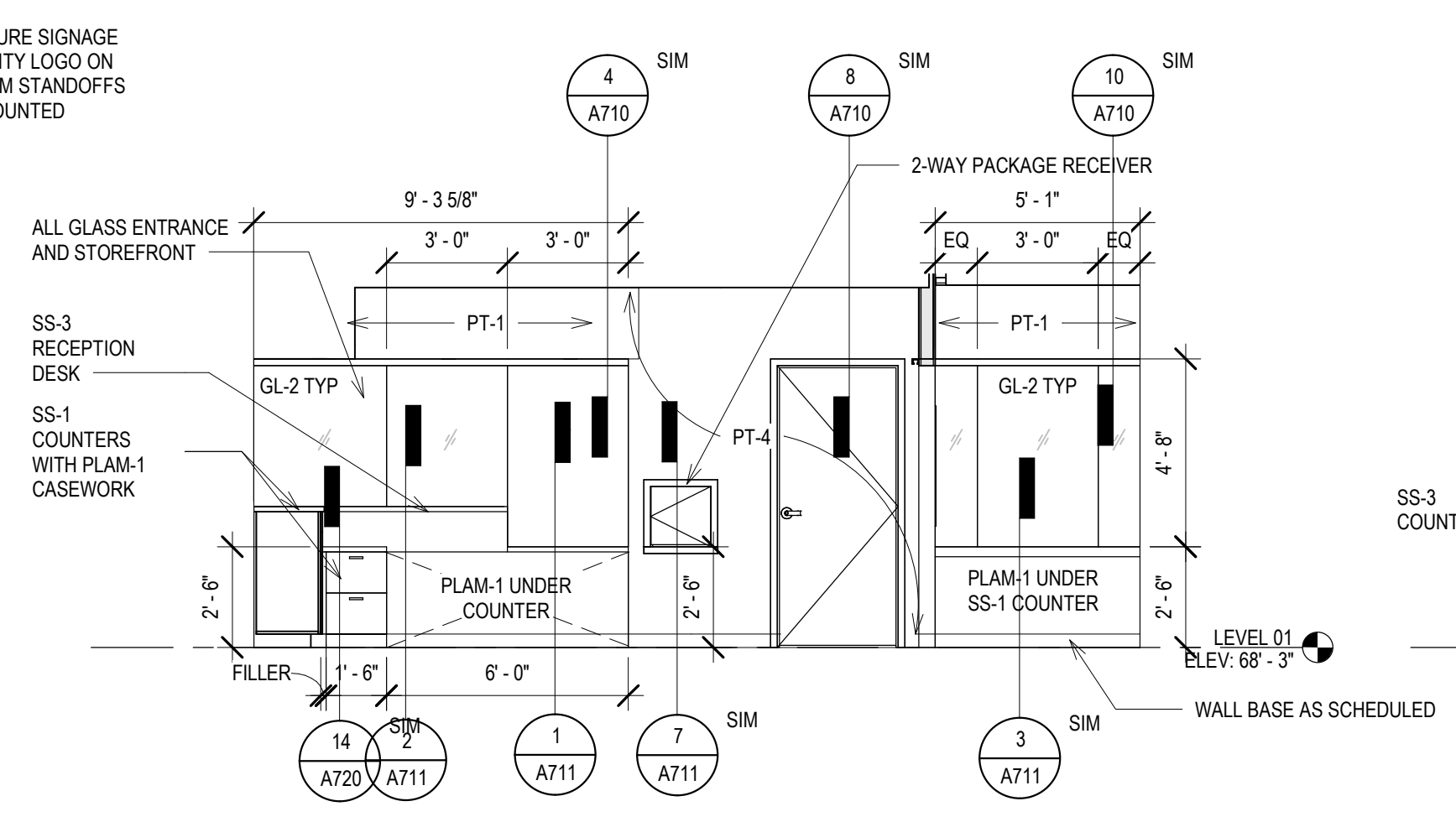
**7 ELEV - A FILEWORK - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



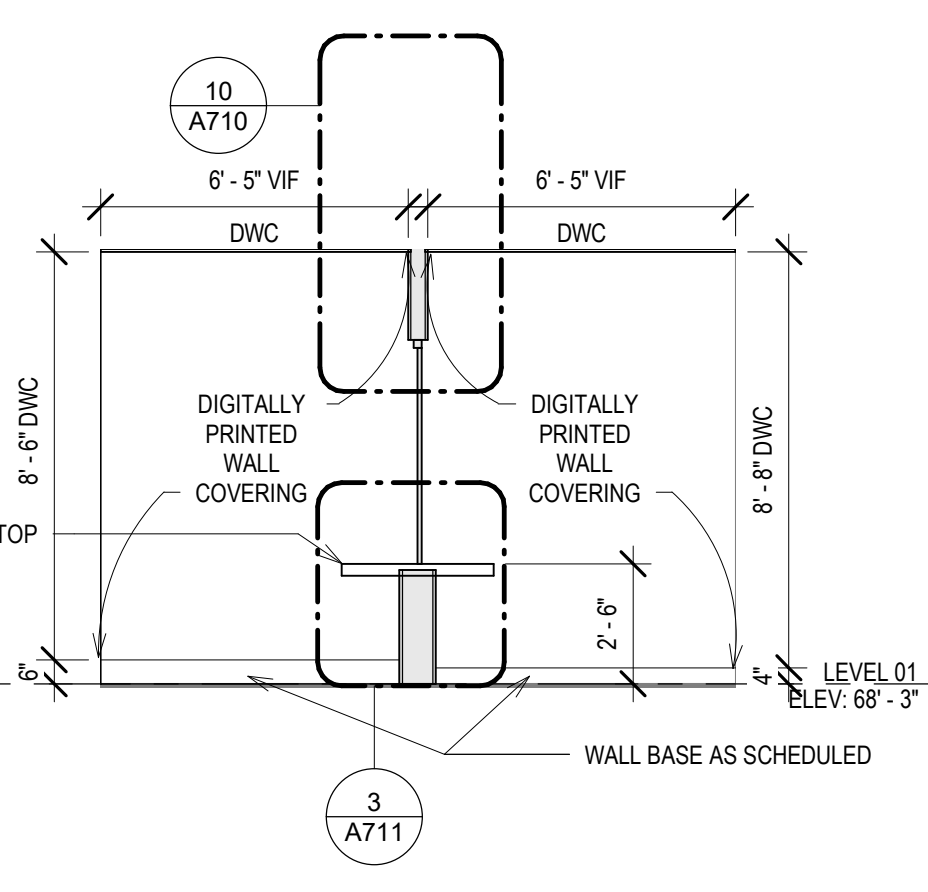
**6 ELEV - A RECEPTION EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



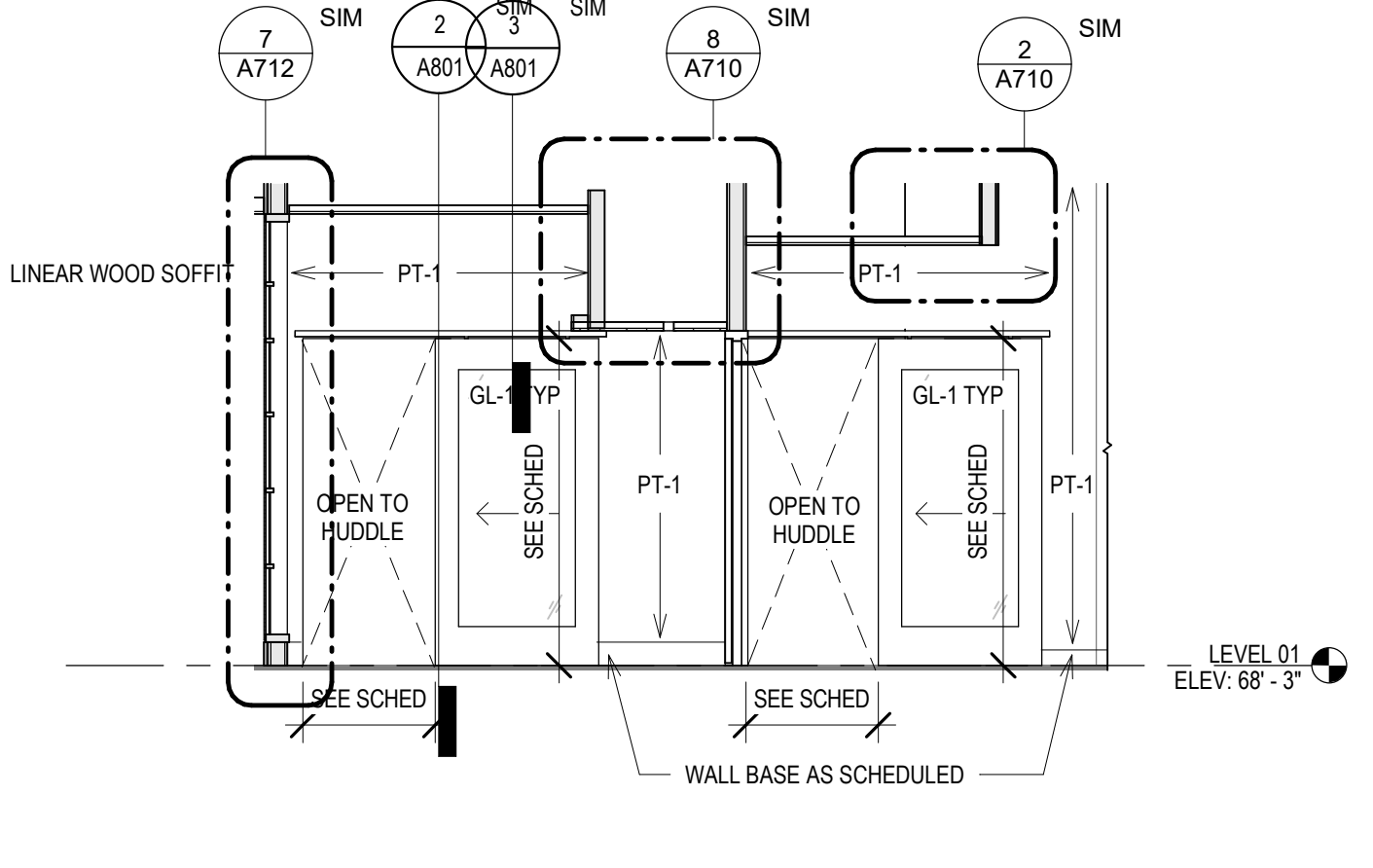
**5 ELEV - A RECEPTION - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



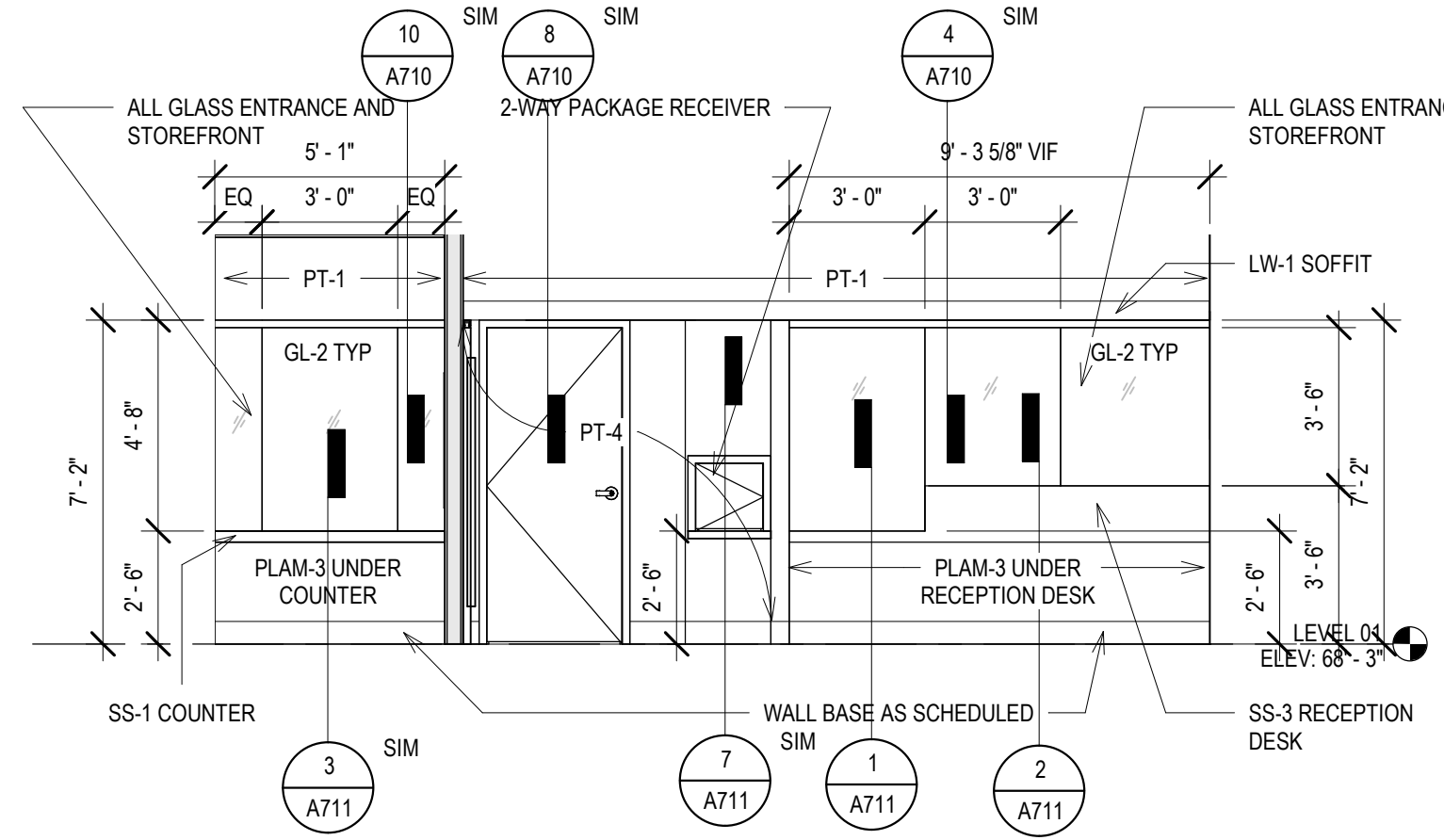
**4 ELEV - A RECEPTION - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



**3 ELEV - A HUDDLE - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



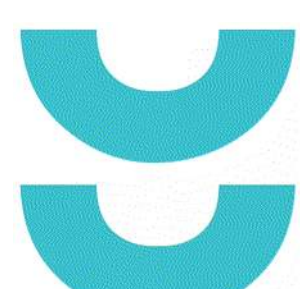
**2 ELEV - A LOBBY - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



**1 ELEV - A LOBBY/A HUDDLE - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

INTERIOR ELEVATIONS

BPW CONTRACT # 8206



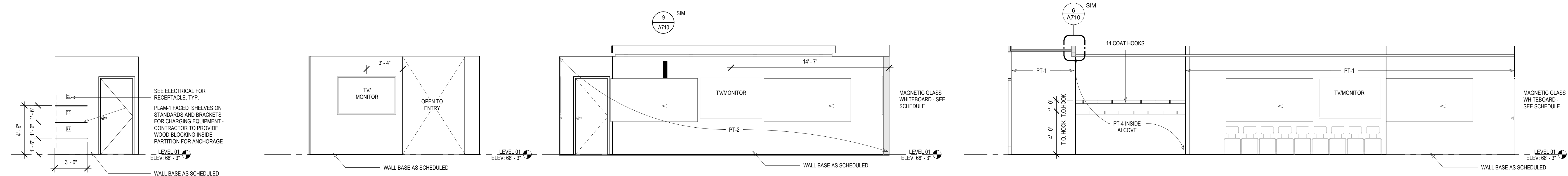
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210 Martin Luther King Jr. Blvd.  
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SHEET TITLE: INTERIOR ELEVATIONS  
BPW CONTRACT # 8206

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A703N</b>

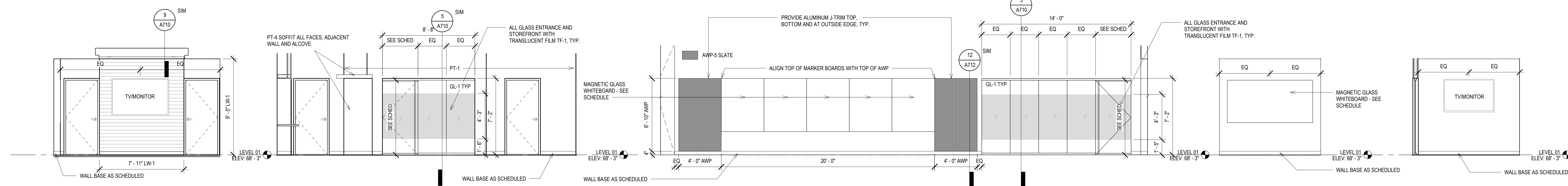


**23 ELEV - SF FURNITURE - SHELVING**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**22 ELEV - SHARED CONFERENCE - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**21 ELEV - SHARED CONFERENCE - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**20 ELEV - SHARED CONFERENCE - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



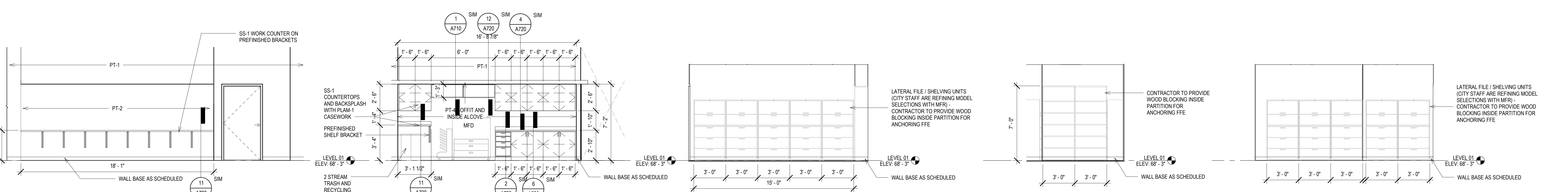
**19 ELEV - SHARED CONFERENCE - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**18 ELEV - C OPEN OFFICE - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**17 ELEV - C OPEN OFFICE - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**16 ELEV - TYP WRITING WALL**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**15 ELEV - TYP VIDEO WALL**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



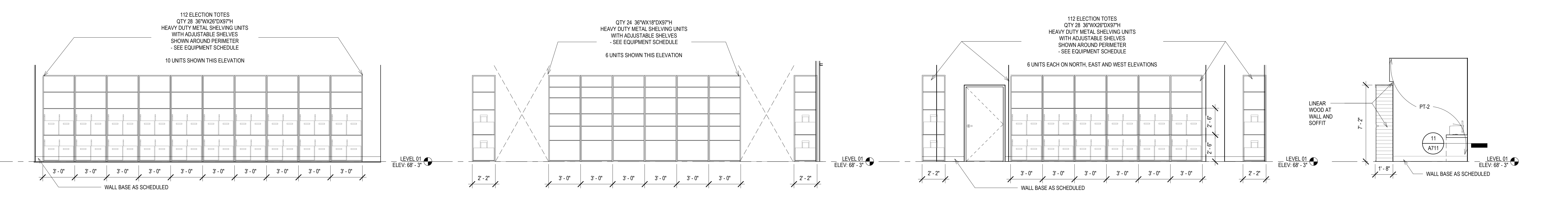
**14 ELEV - C WORK/ COPY - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**13 ELEV - C WORK/ COPY - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**12 ELEV - C RECORDS - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**11 ELEV - C RECORDS - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**10 ELEV - C RECORDS - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

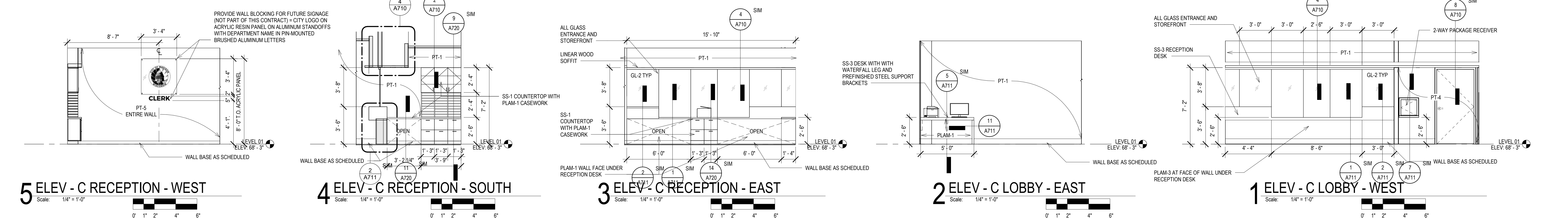


**9 ELEV - C ELECTION STORAGE - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**8 ELEV - C ELECTION STORAGE - CENTER AISLES**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**7 ELEV - C ELECTION STORAGE - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**6 ELEV - C LOBBY - NORTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'



**5 ELEV - C RECEPTION - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

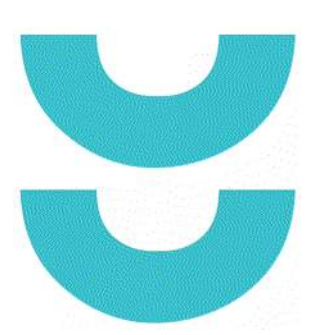
**4 ELEV - C RECEPTION - SOUTH**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**3 ELEV - C RECEPTION - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**2 ELEV - C LOBBY - EAST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

**1 ELEV - C LOBBY - WEST**  
Scale: 1/4" = 1'-0"  
0' 1' 2' 4' 6'

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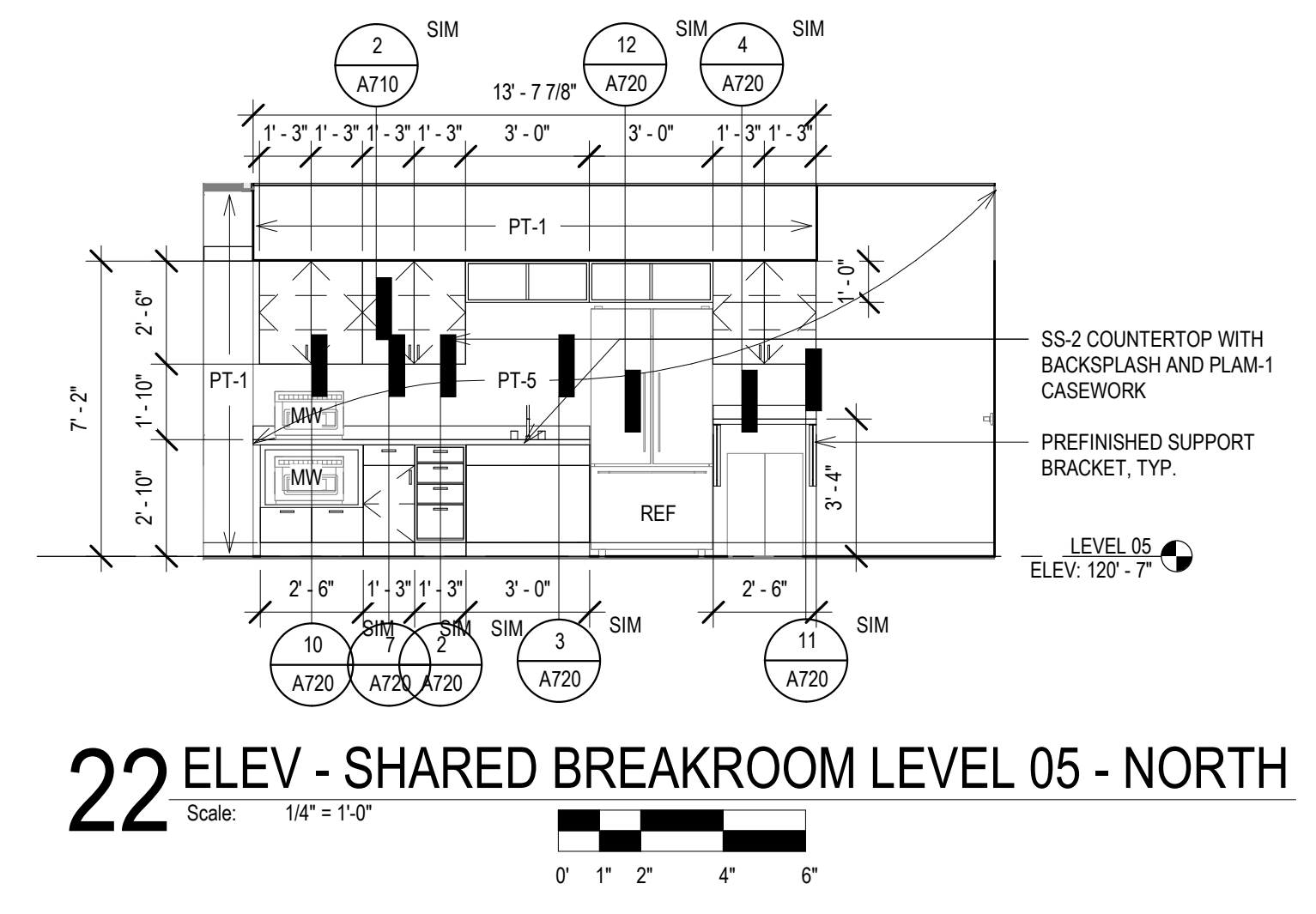
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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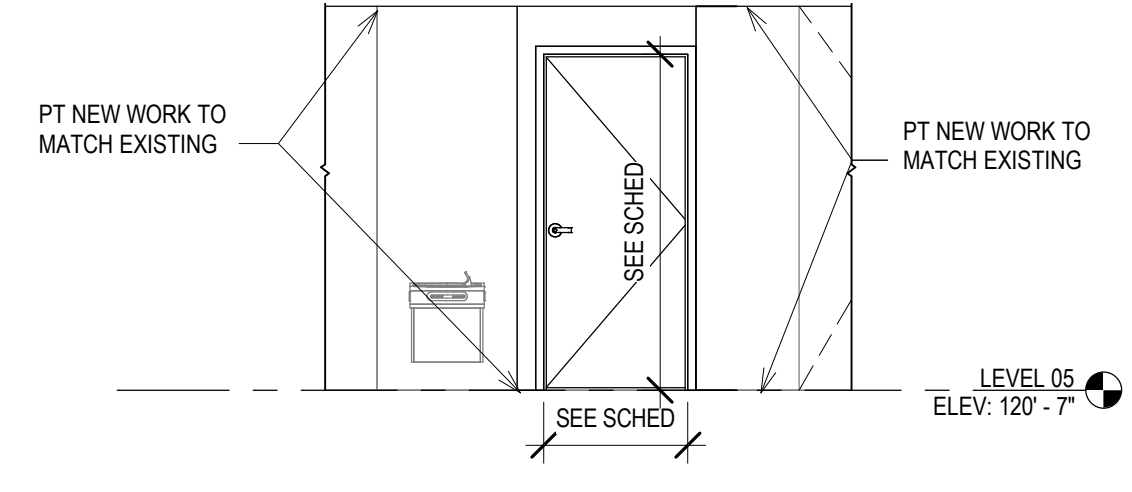
SHEET TITLE: INTERIOR ELEVATIONS  
BPW CONTRACT # 8206

REVISIONS:

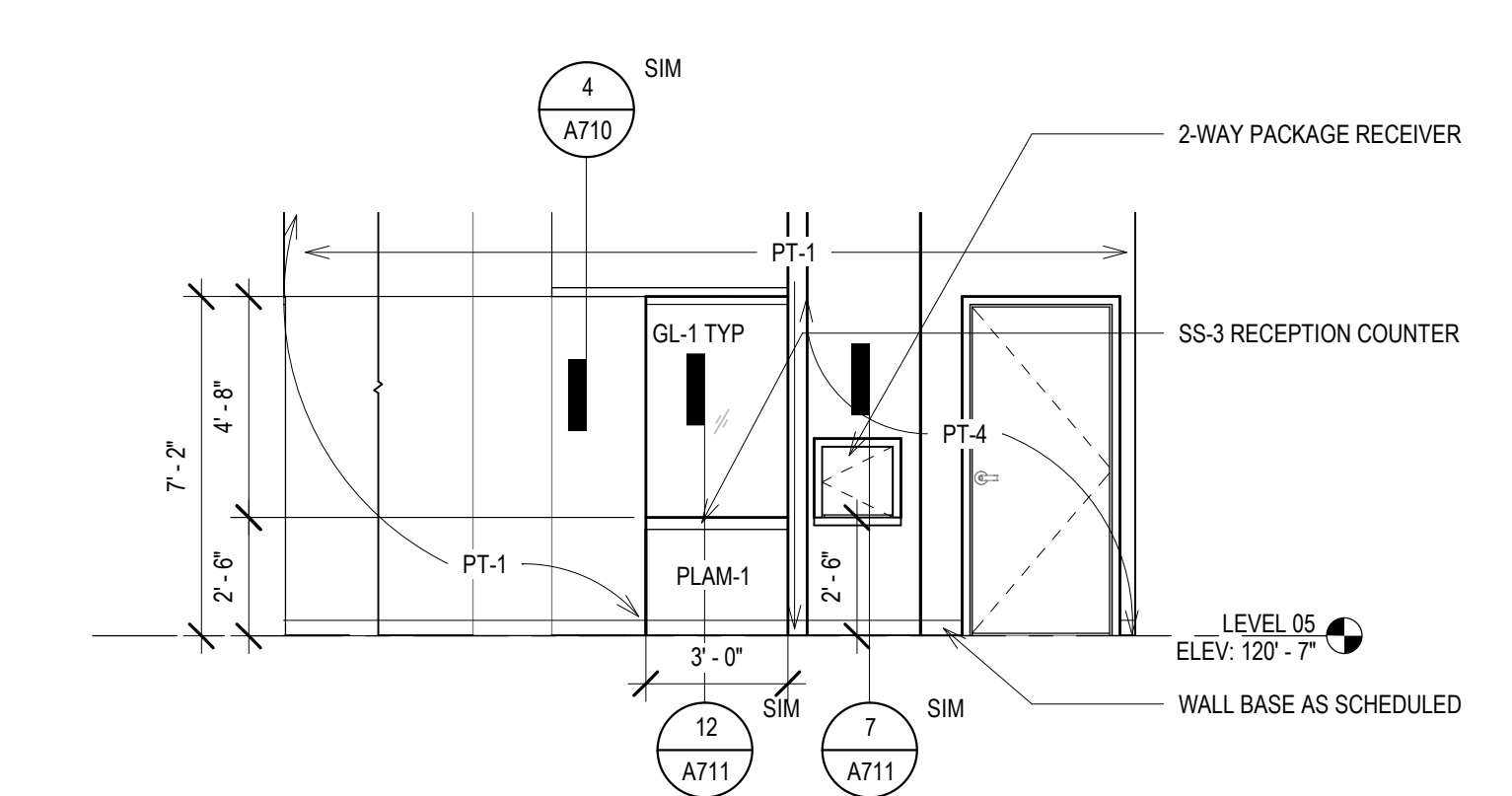
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SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A704N</b>



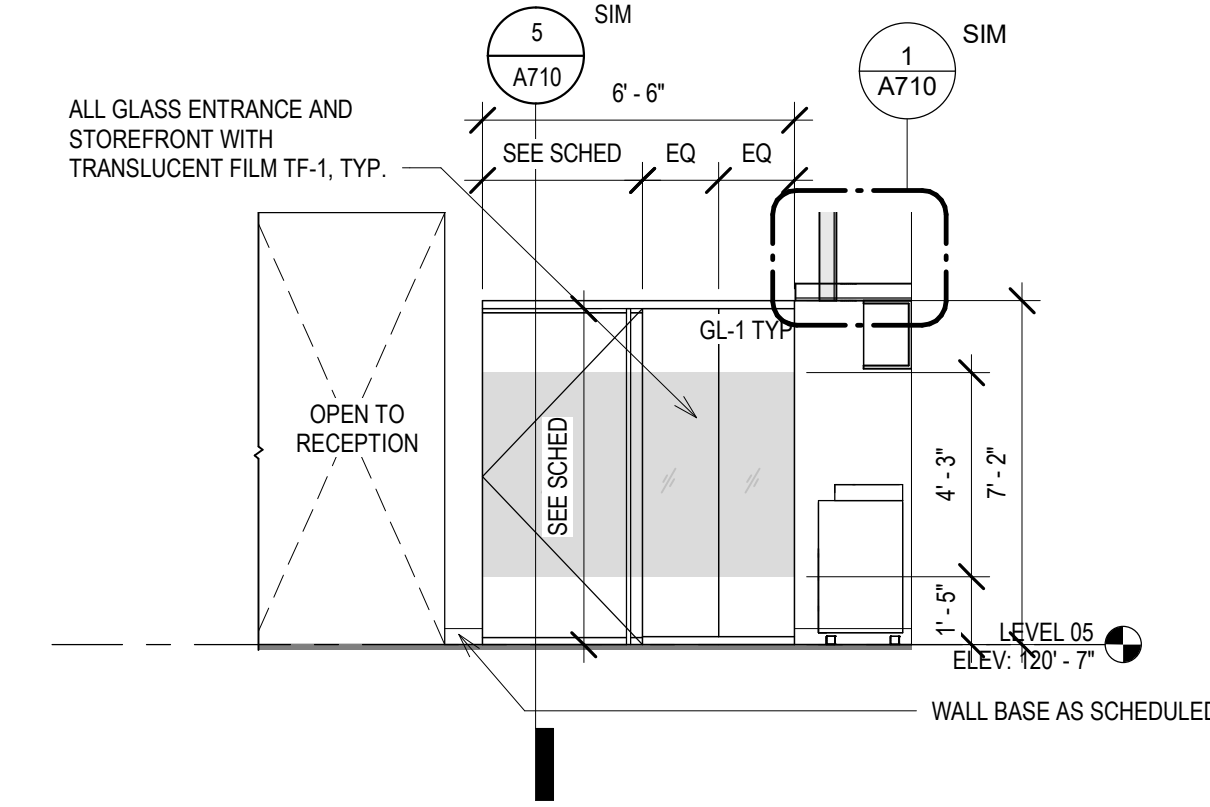
**22 ELEV - SHARED BREAKROOM LEVEL 05 - NORTH**  
Scale: 1/4" = 1'-0"



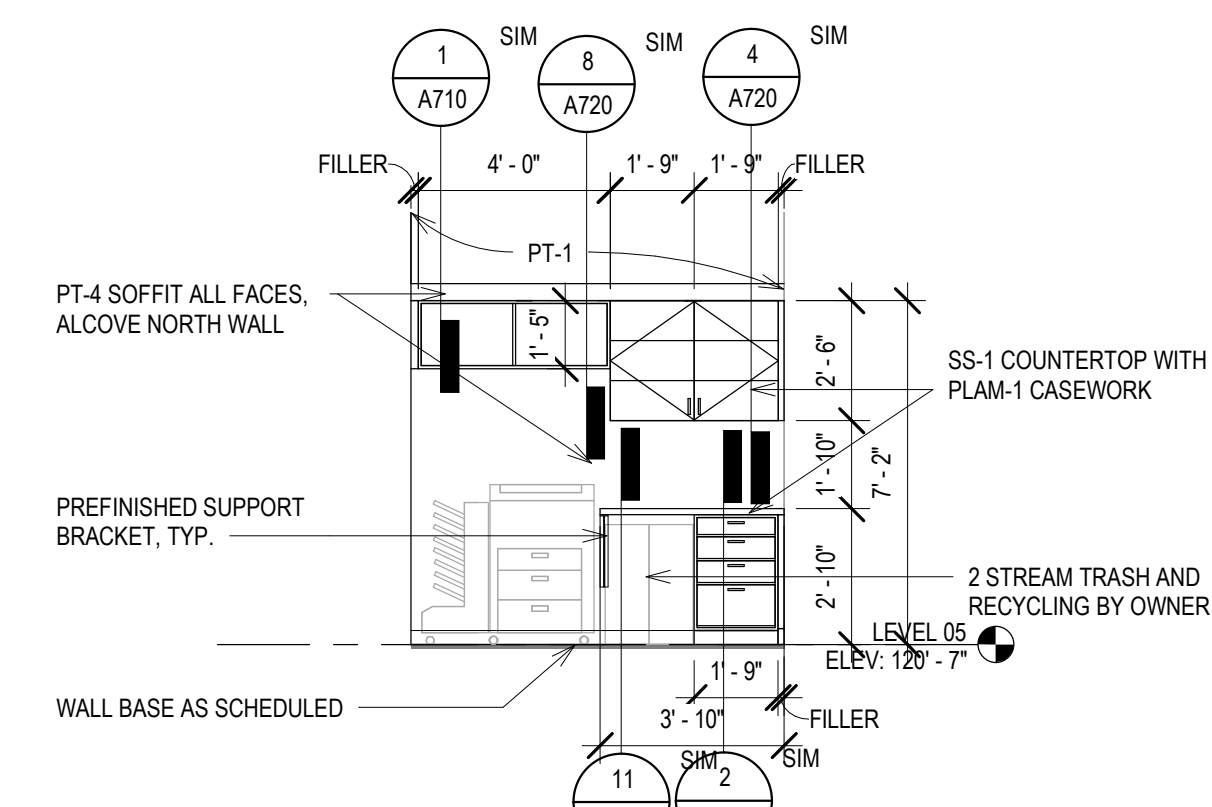
**23 ELEV - SHARED BREAKROOM ENTRY - LEVEL 05**  
Scale: 1/4" = 1'-0"



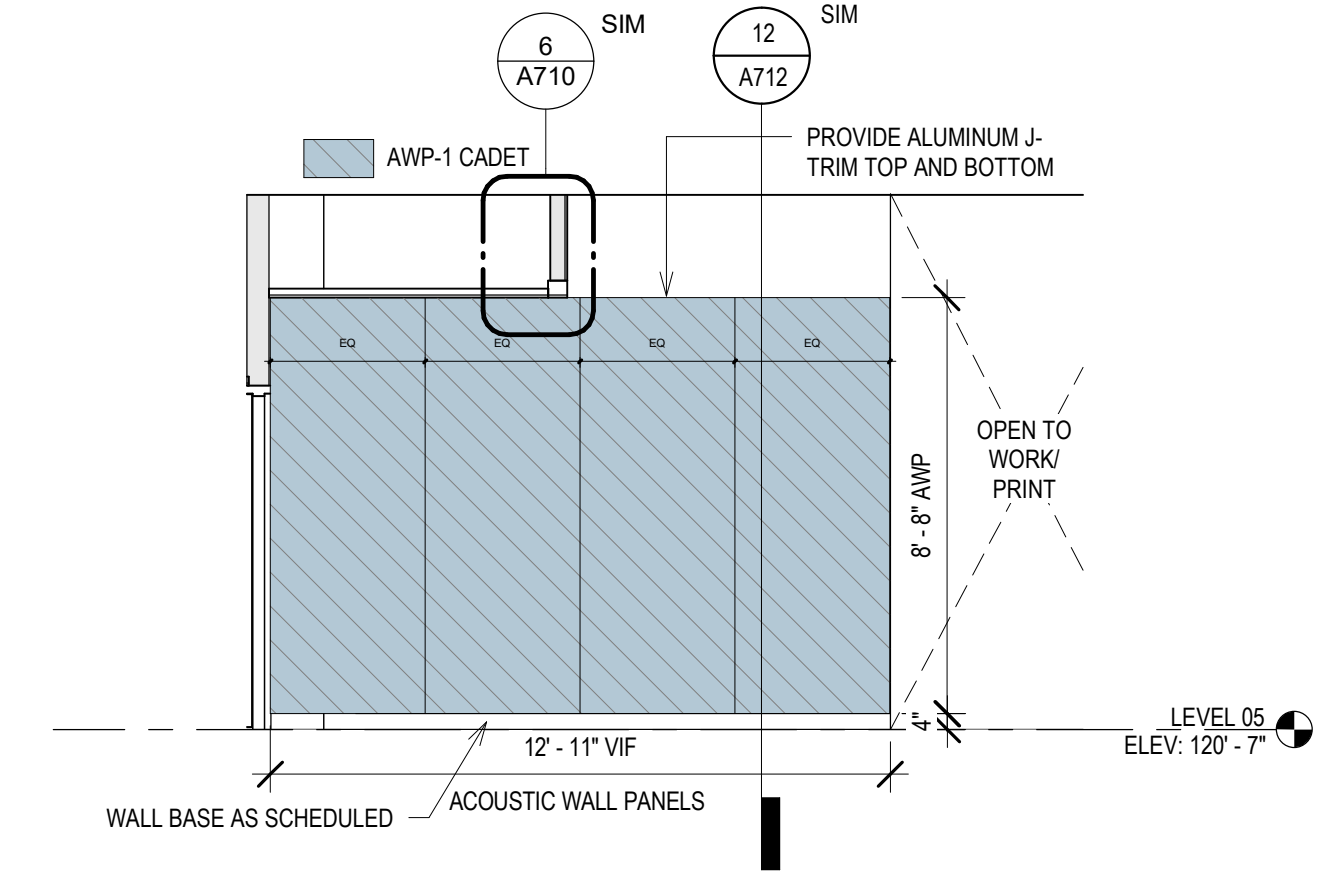
**18 ELEV - OIM RECEPTION - WEST**  
Scale: 1/4" = 1'-0"



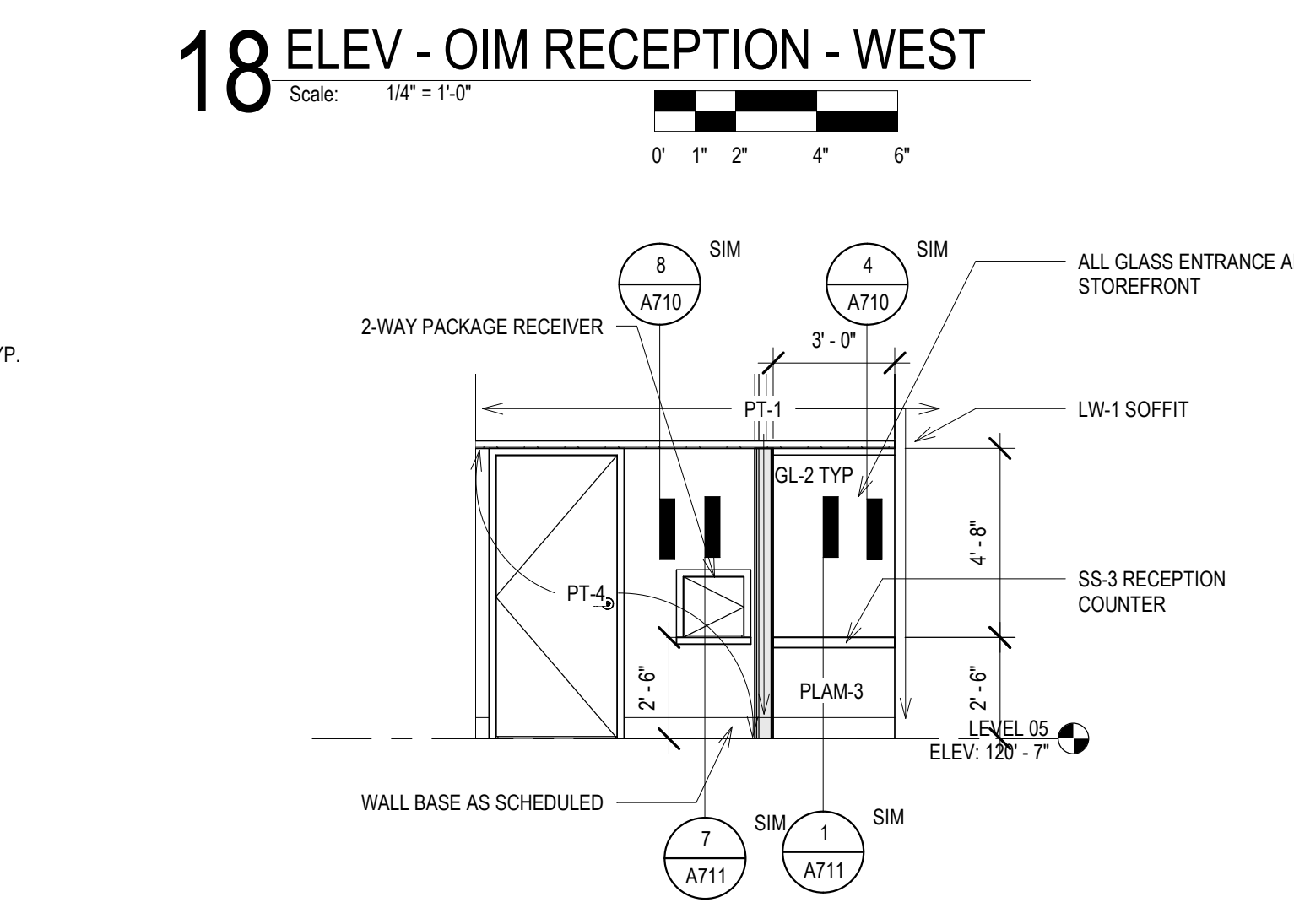
**19 ELEV - OIM OFFICE FRONT**  
Scale: 1/4" = 1'-0"



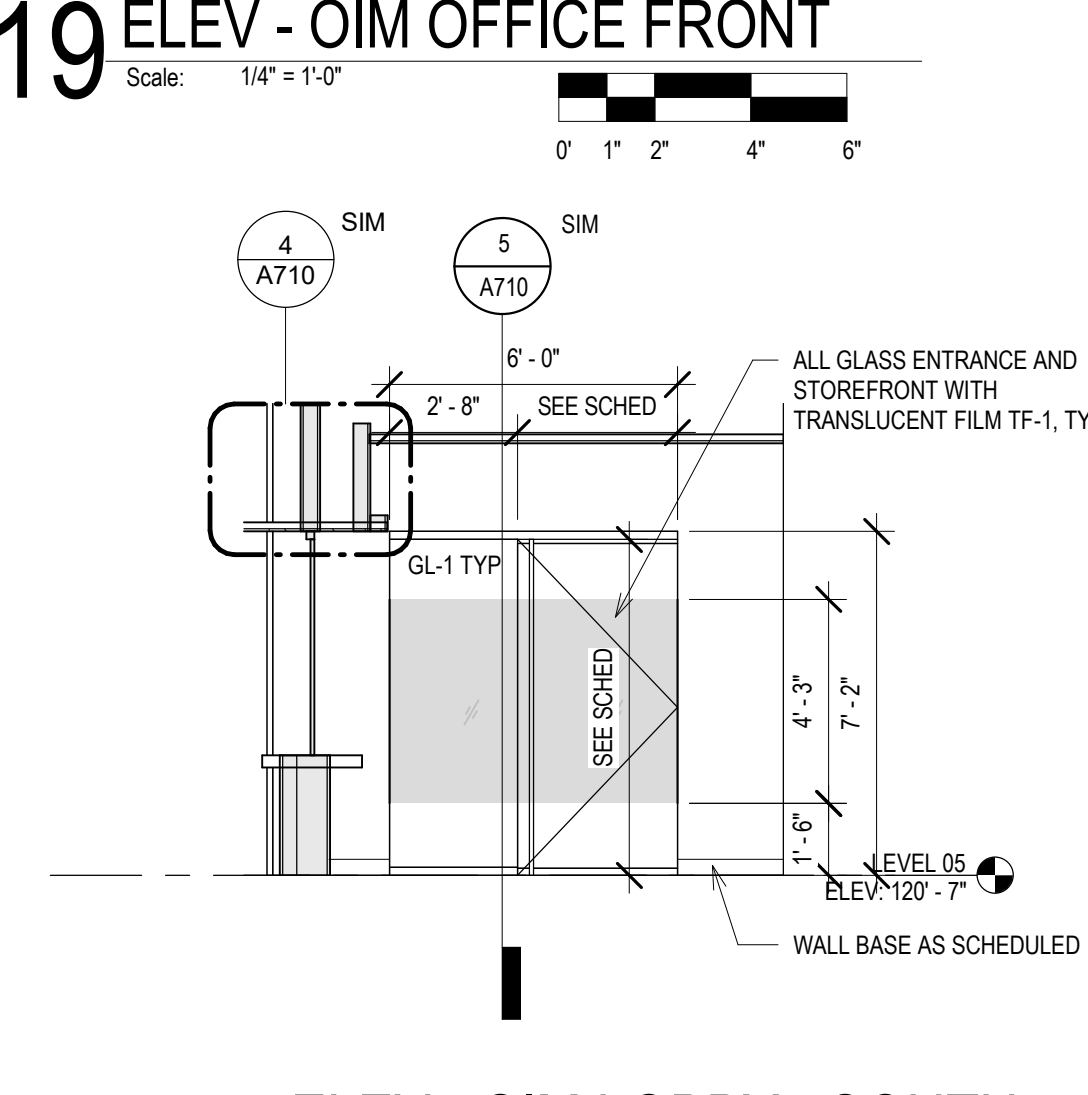
**20 ELEV - OIM WORK / PRINT - NORTH**  
Scale: 1/4" = 1'-0"



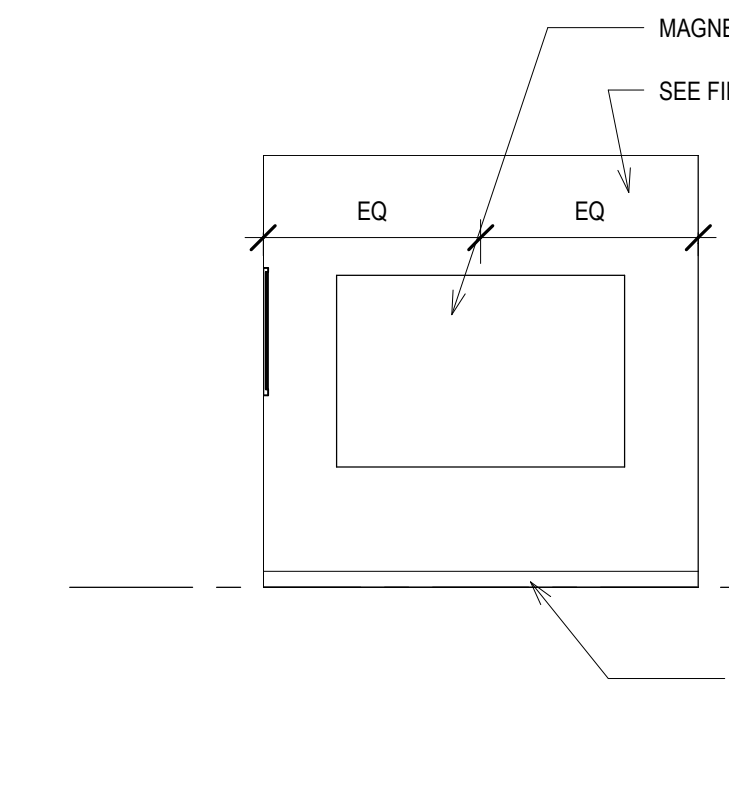
**21 ELEV - OIM OPEN OFFICE - NORTH**  
Scale: 1/4" = 1'-0"



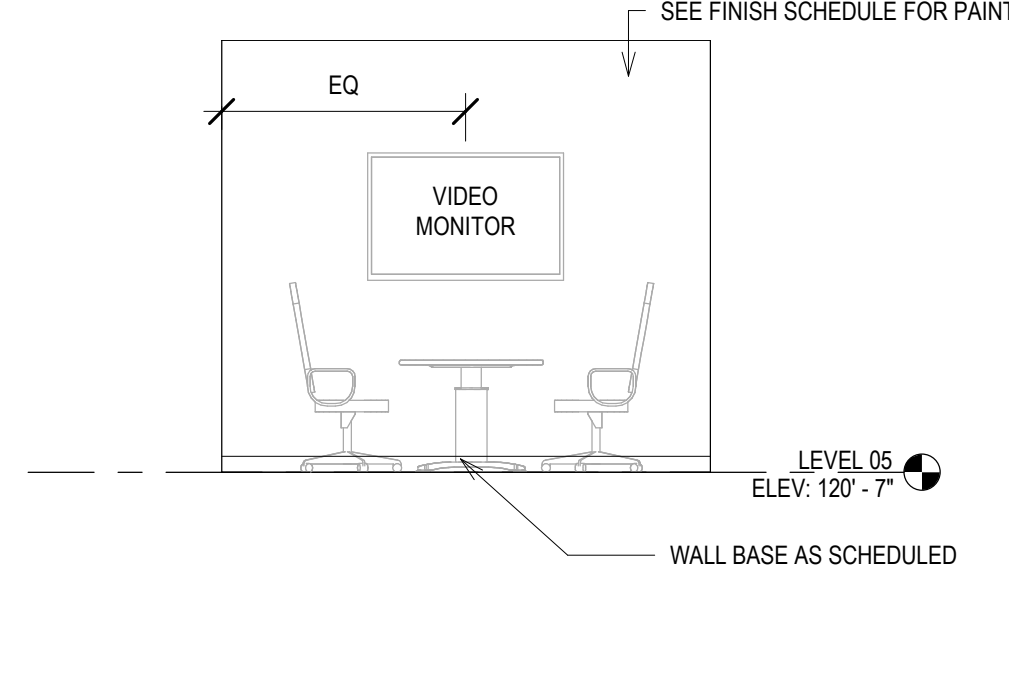
**13 ELEV - OIM LOBBY - EAST**  
Scale: 1/4" = 1'-0"



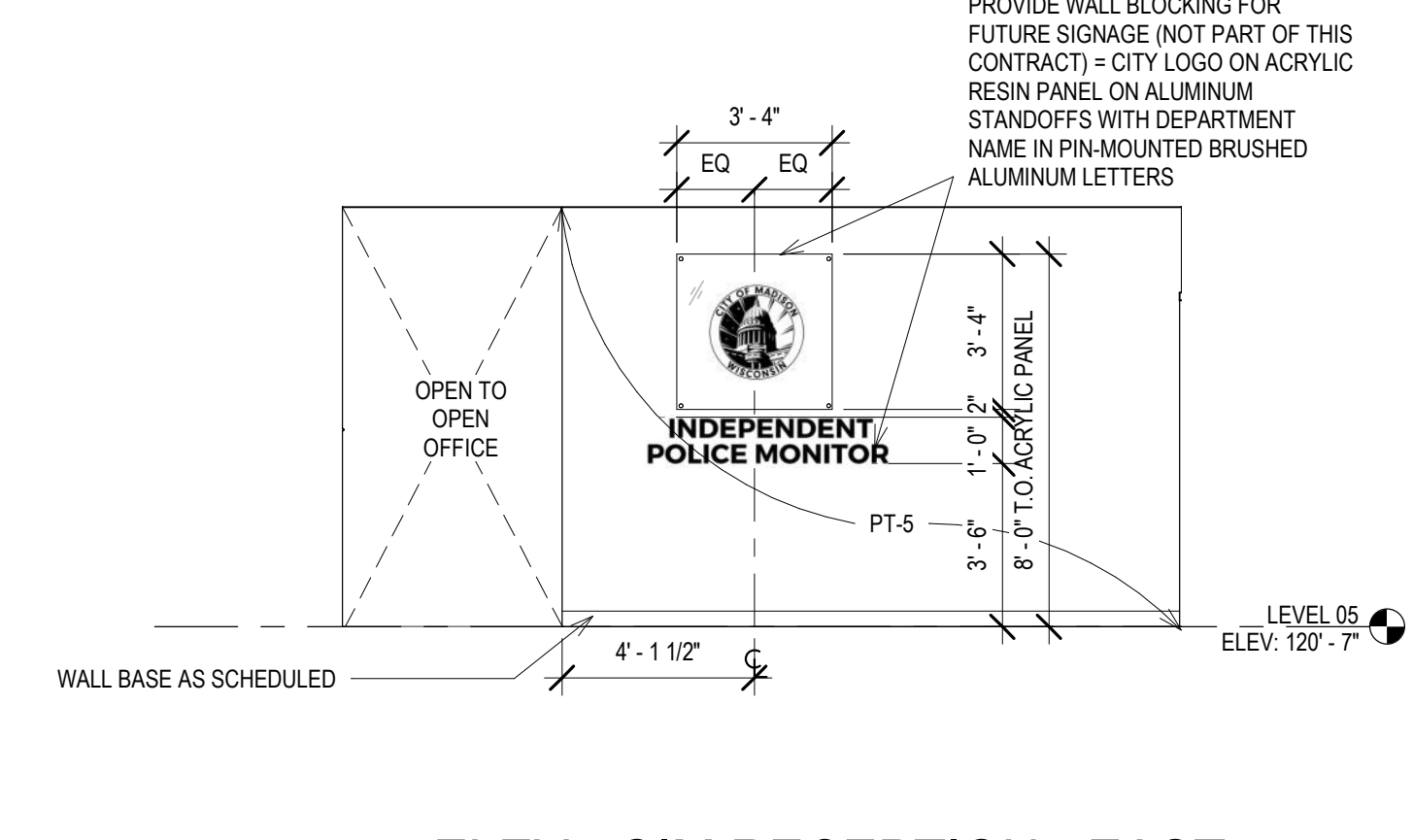
**14 ELEV - OIM LOBBY - SOUTH**  
Scale: 1/4" = 1'-0"



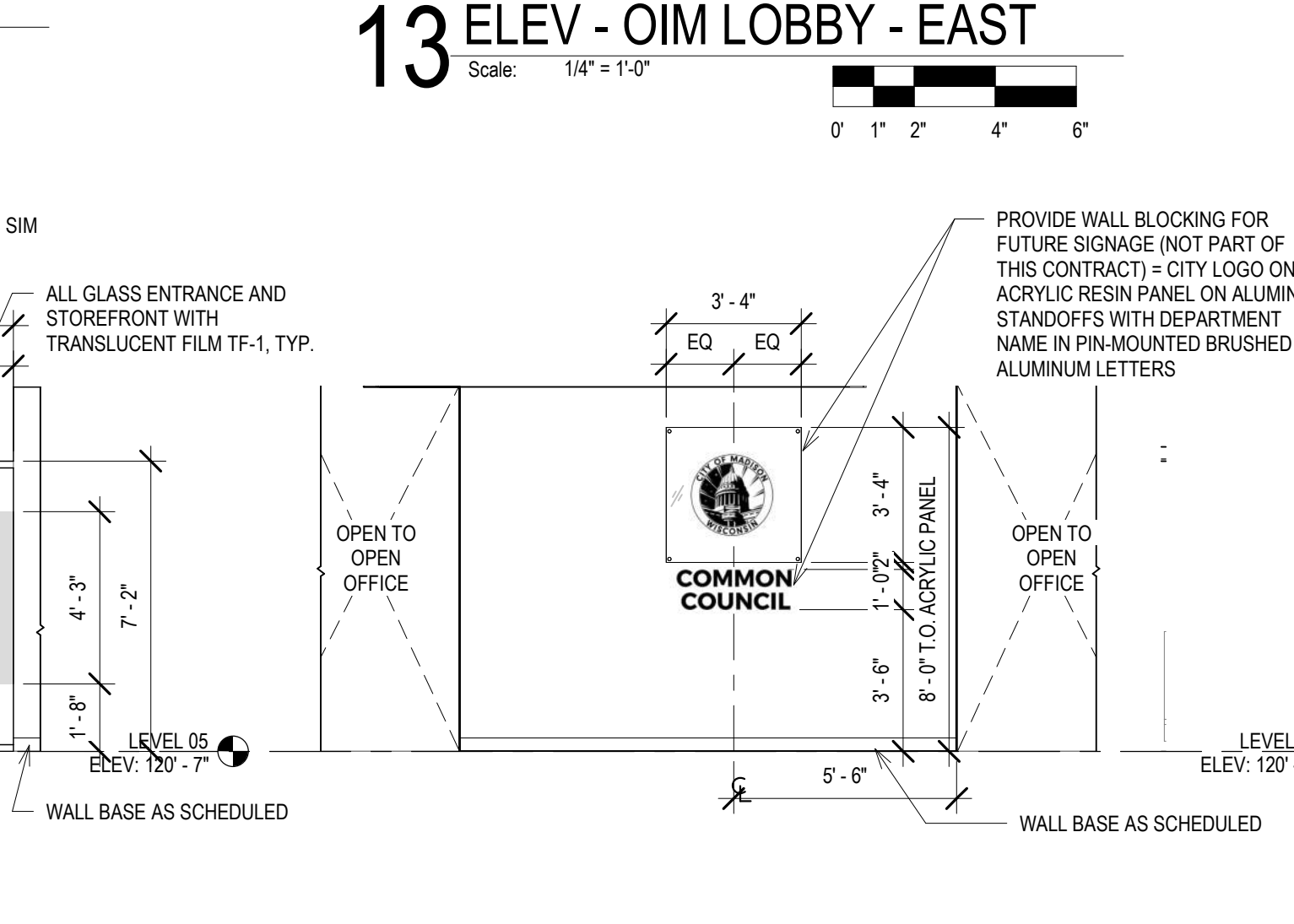
**15 ELEV - OIM HUDDLE - WEST**  
Scale: 1/4" = 1'-0"



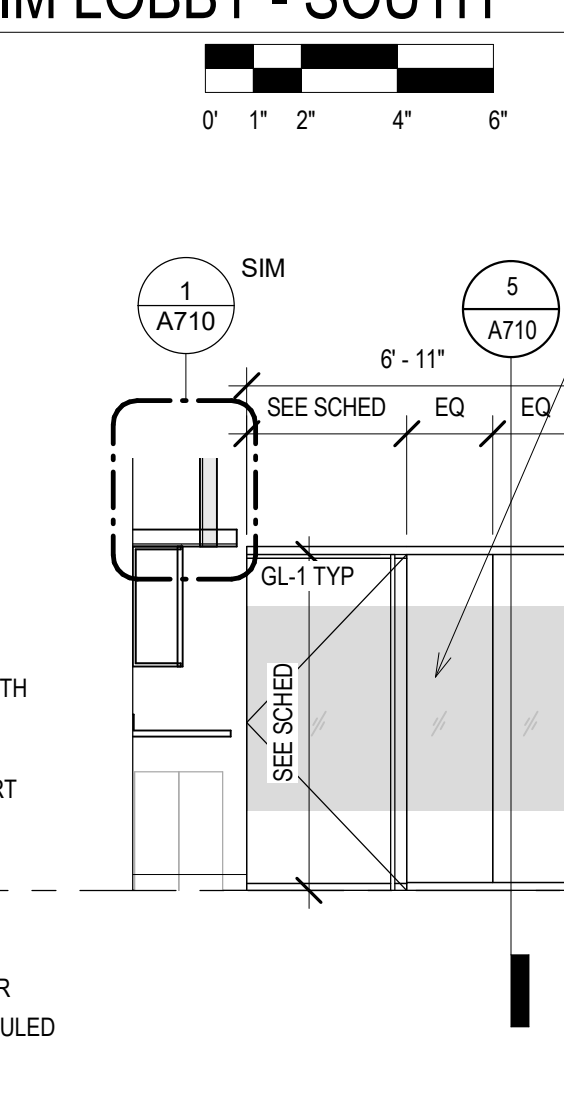
**16 ELEV - OIM HUDDLE - SOUTH**  
Scale: 1/4" = 1'-0"



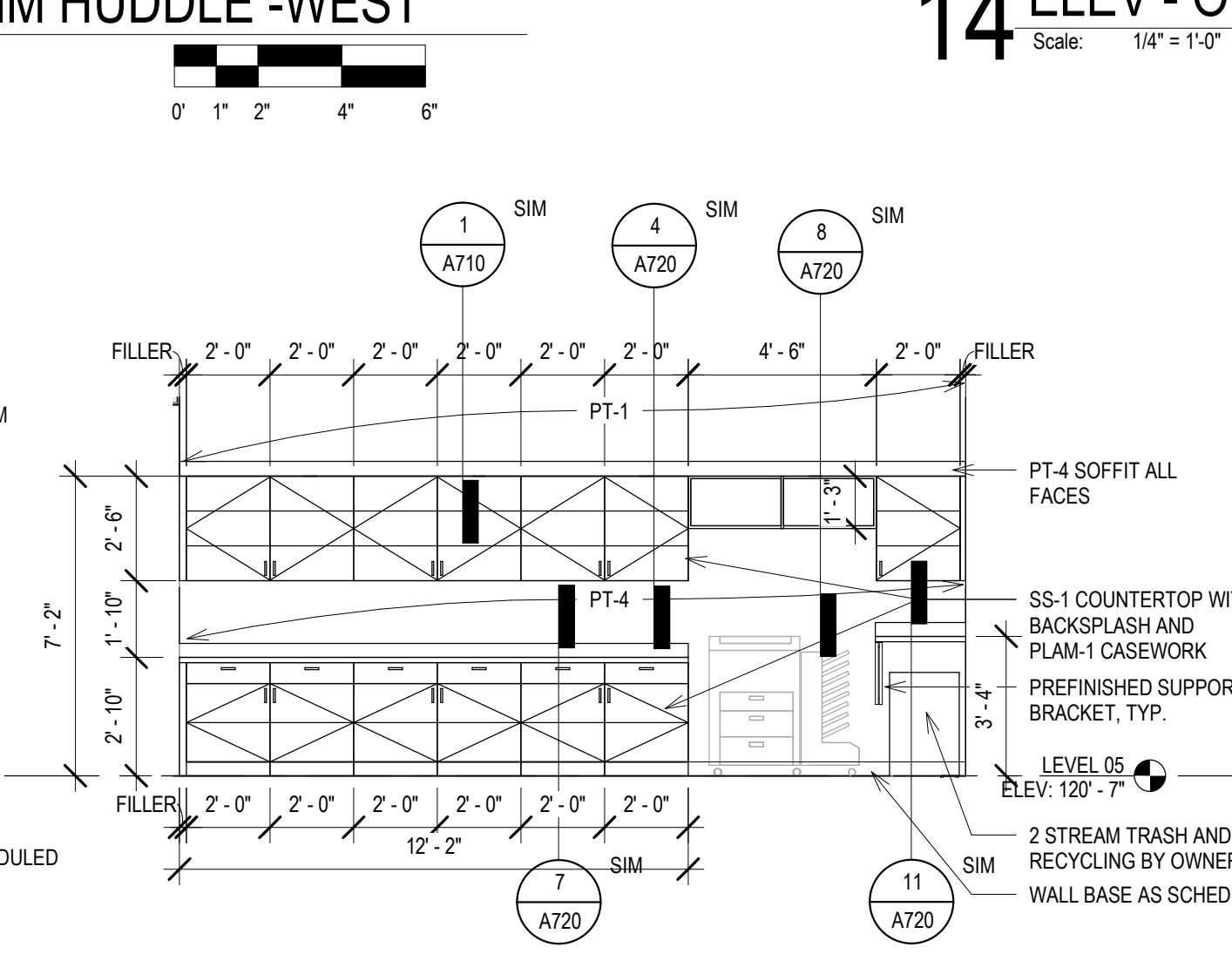
**17 ELEV - OIM RECEPTION - EAST**  
Scale: 1/4" = 1'-0"



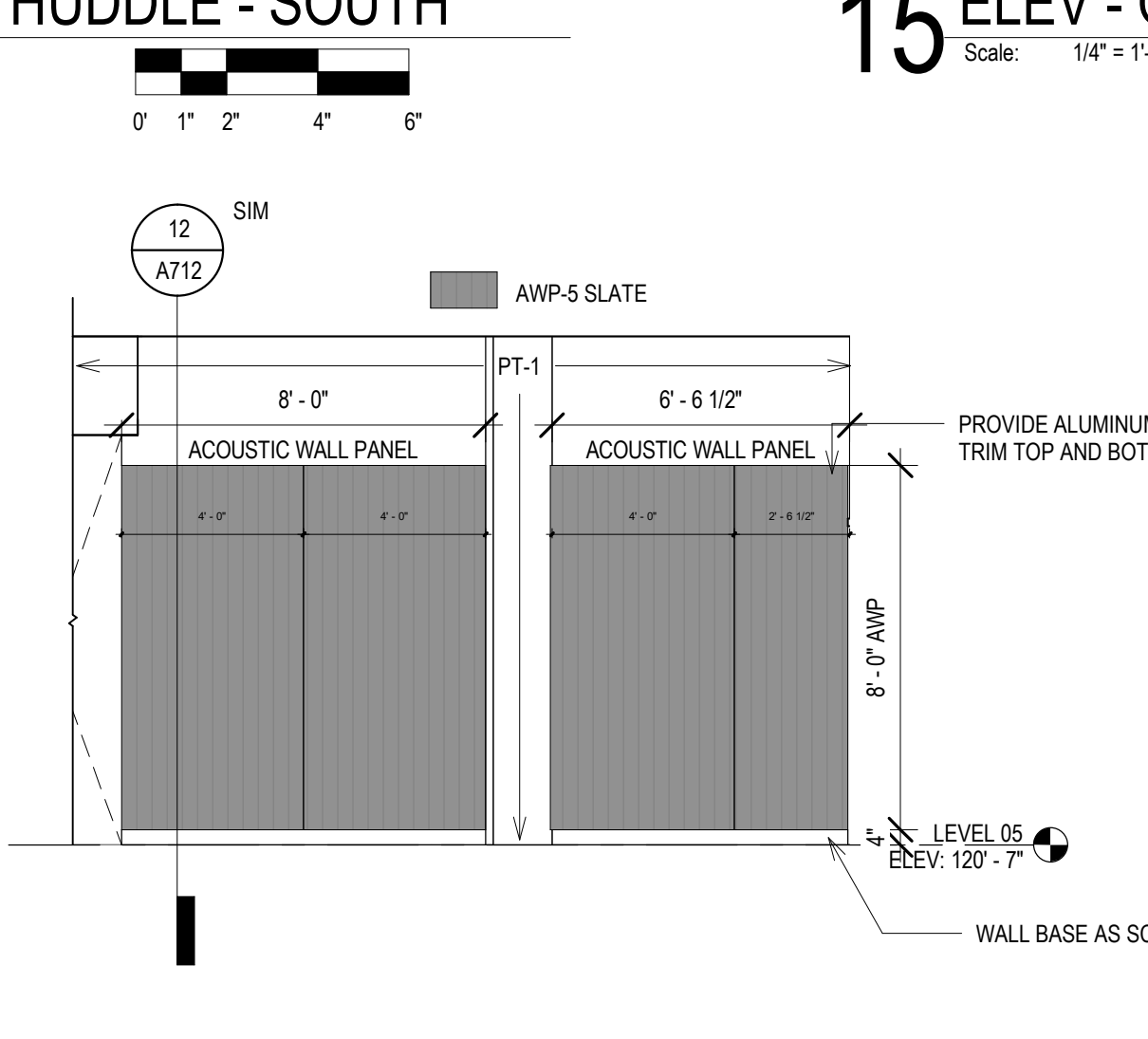
**7 ELEV - CC RECEPTION - EAST**  
Scale: 1/4" = 1'-0"



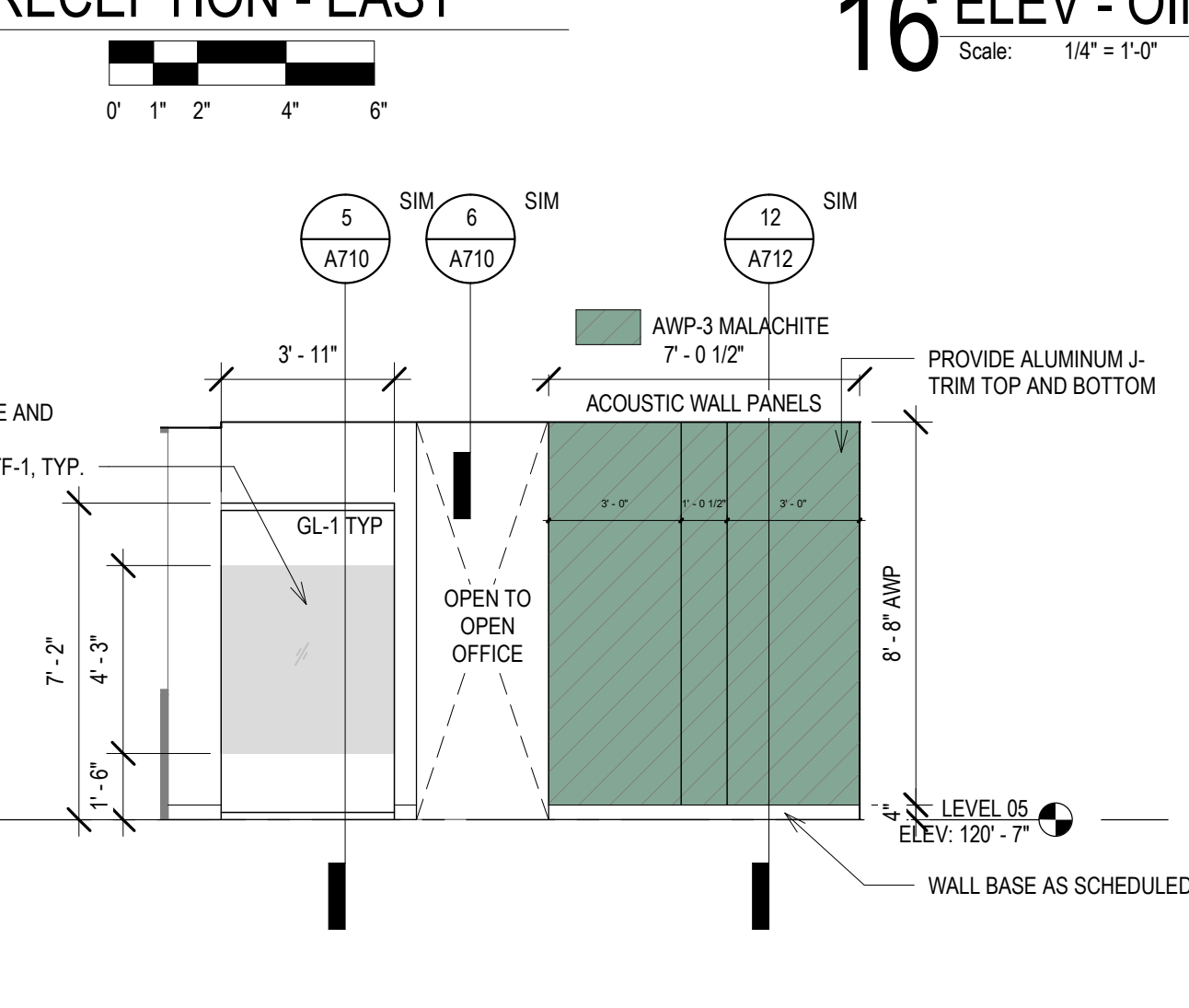
**8 ELEV - CC OFFICE FRONT**  
Scale: 1/4" = 1'-0"



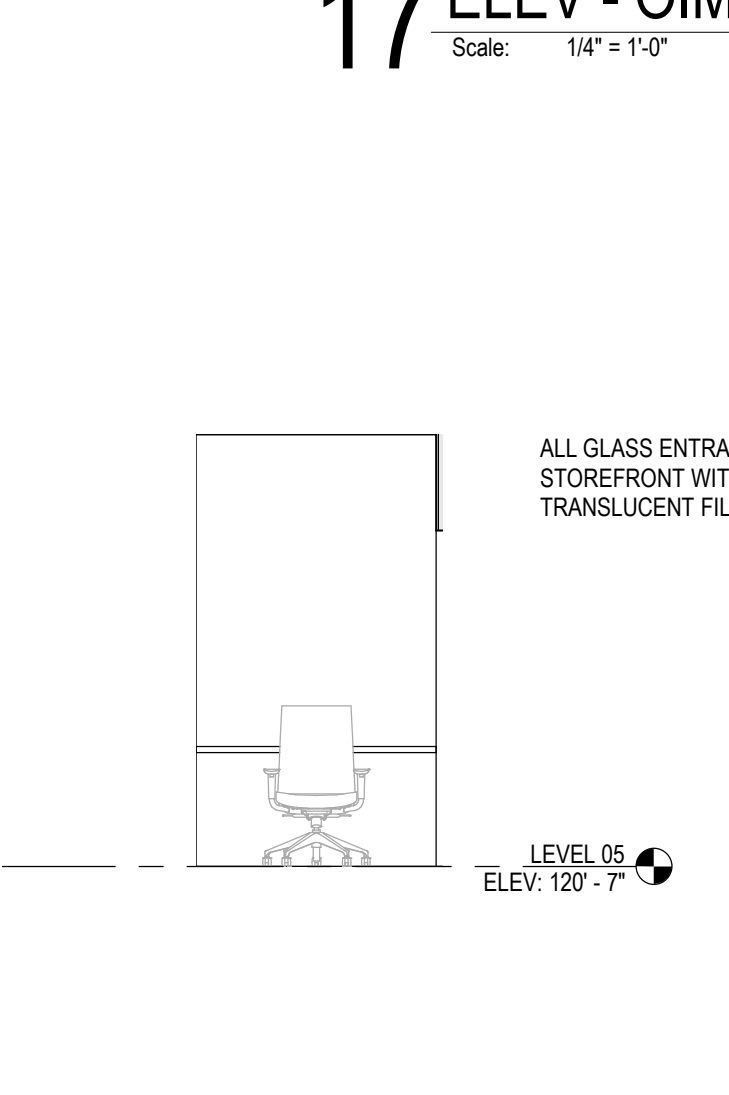
**9 ELEV - CC WORK / PRINT - SOUTH**  
Scale: 1/4" = 1'-0"



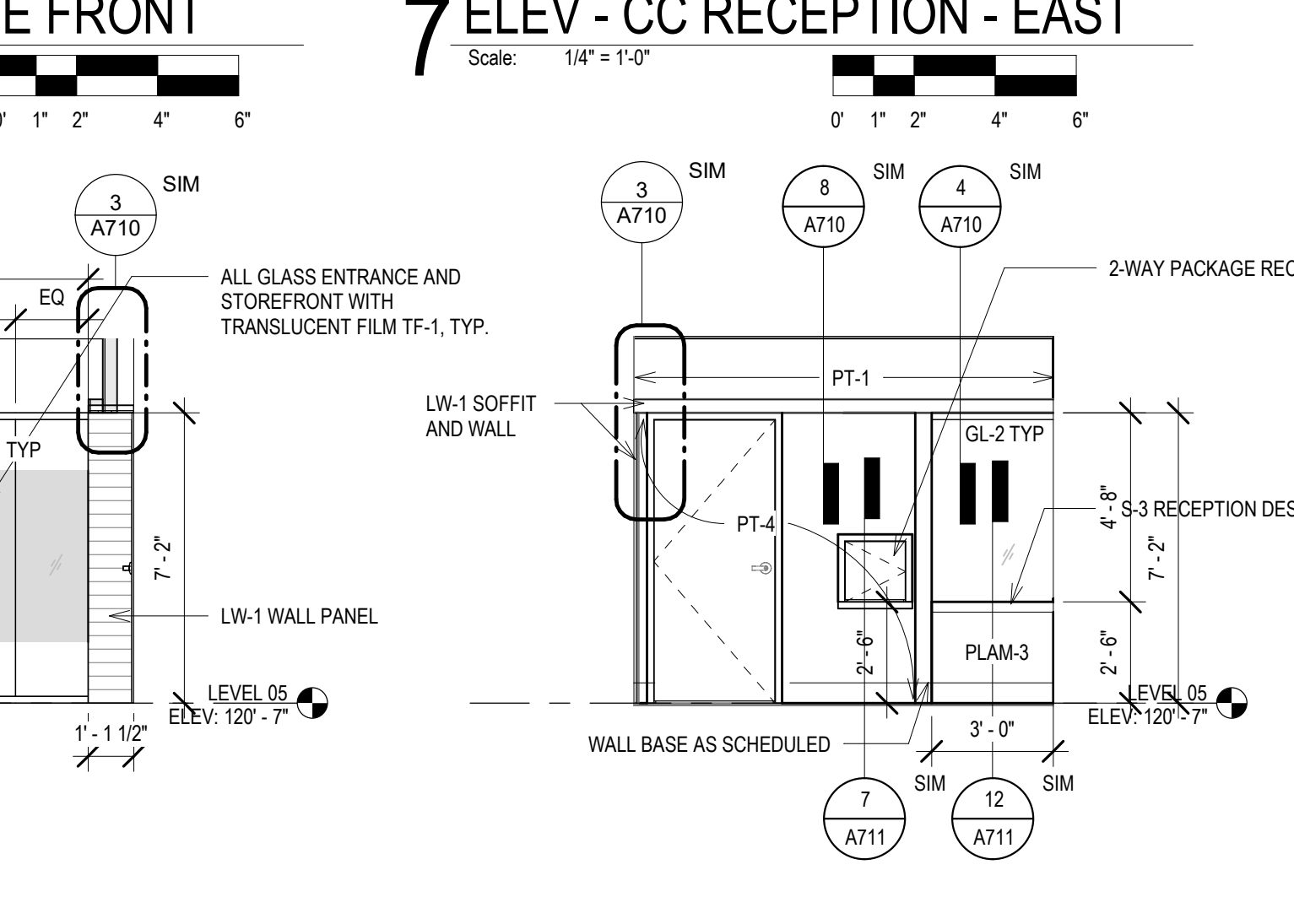
**10 ELEV - CC OPEN OFFICE - WEST**  
Scale: 1/4" = 1'-0"



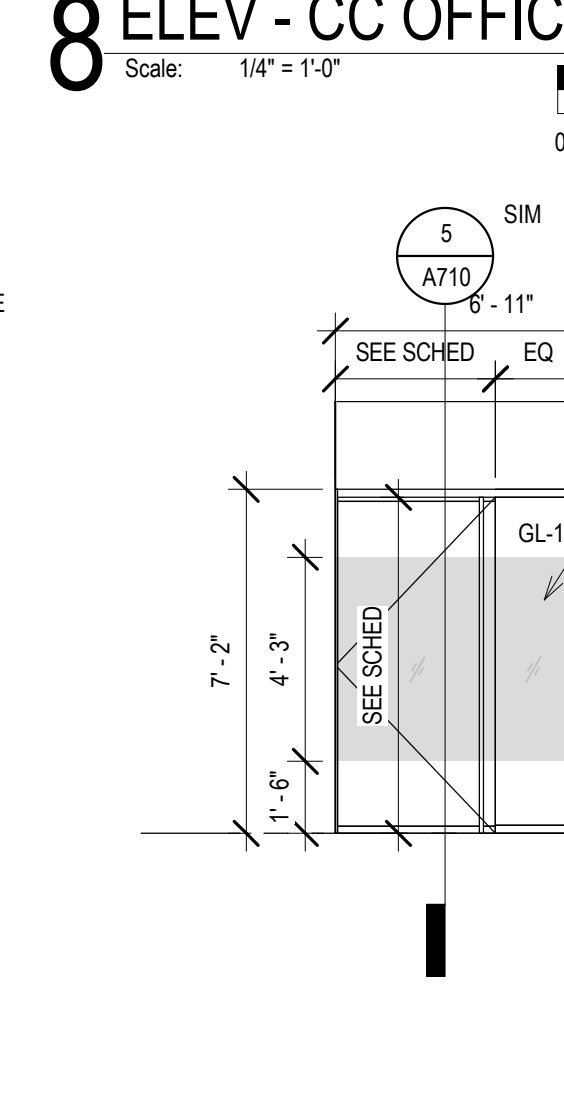
**11 ELEV - CC ALDER ROOM - SOUTH**  
Scale: 1/4" = 1'-0"



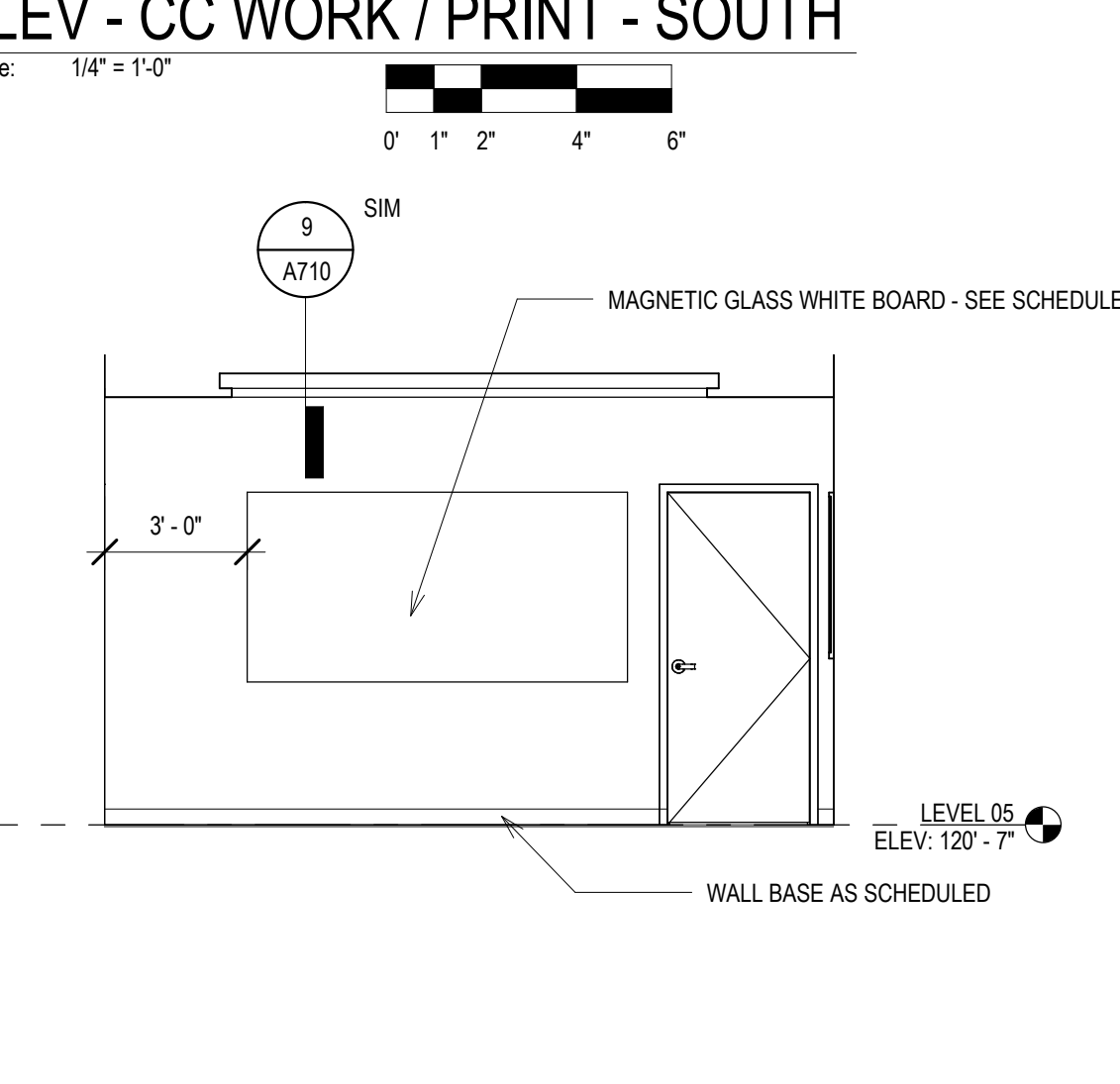
**12 ELEV - CC PRIVACY - EAST**  
Scale: 1/4" = 1'-0"



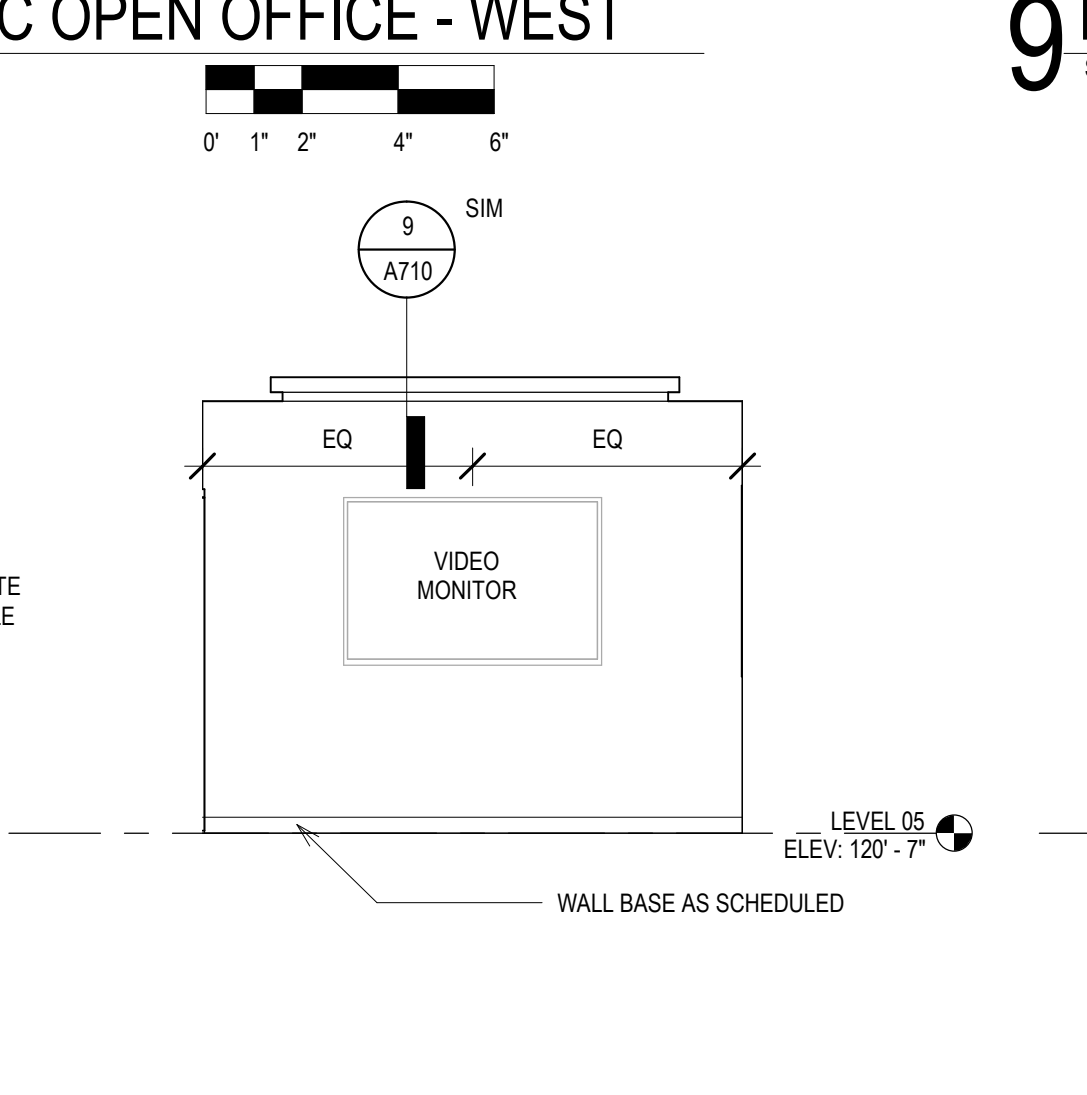
**1 ELEV - CC LOBBY - EAST**  
Scale: 1/4" = 1'-0"



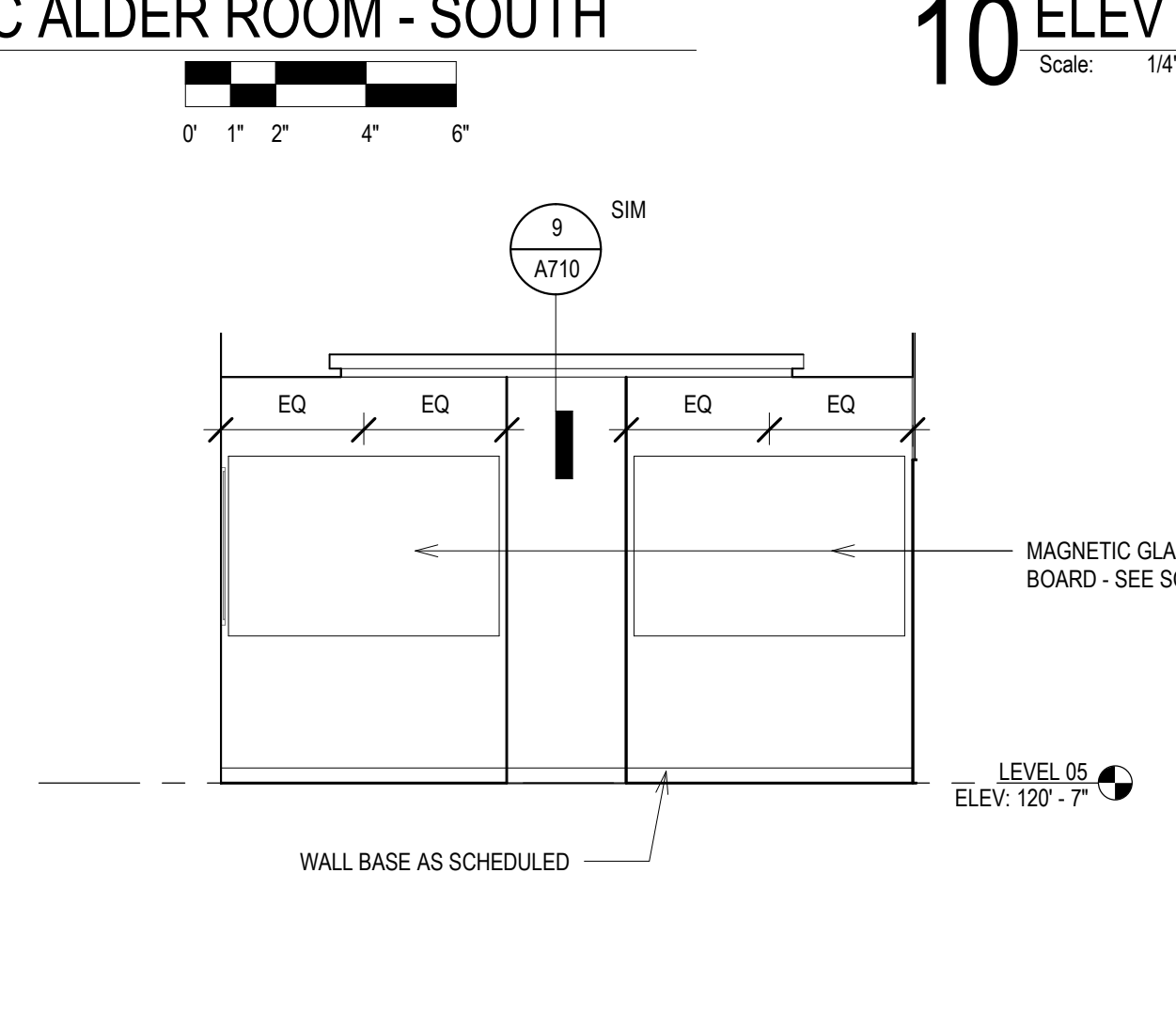
**2 ELEV - CC LOBBY - NORTH**  
Scale: 1/4" = 1'-0"



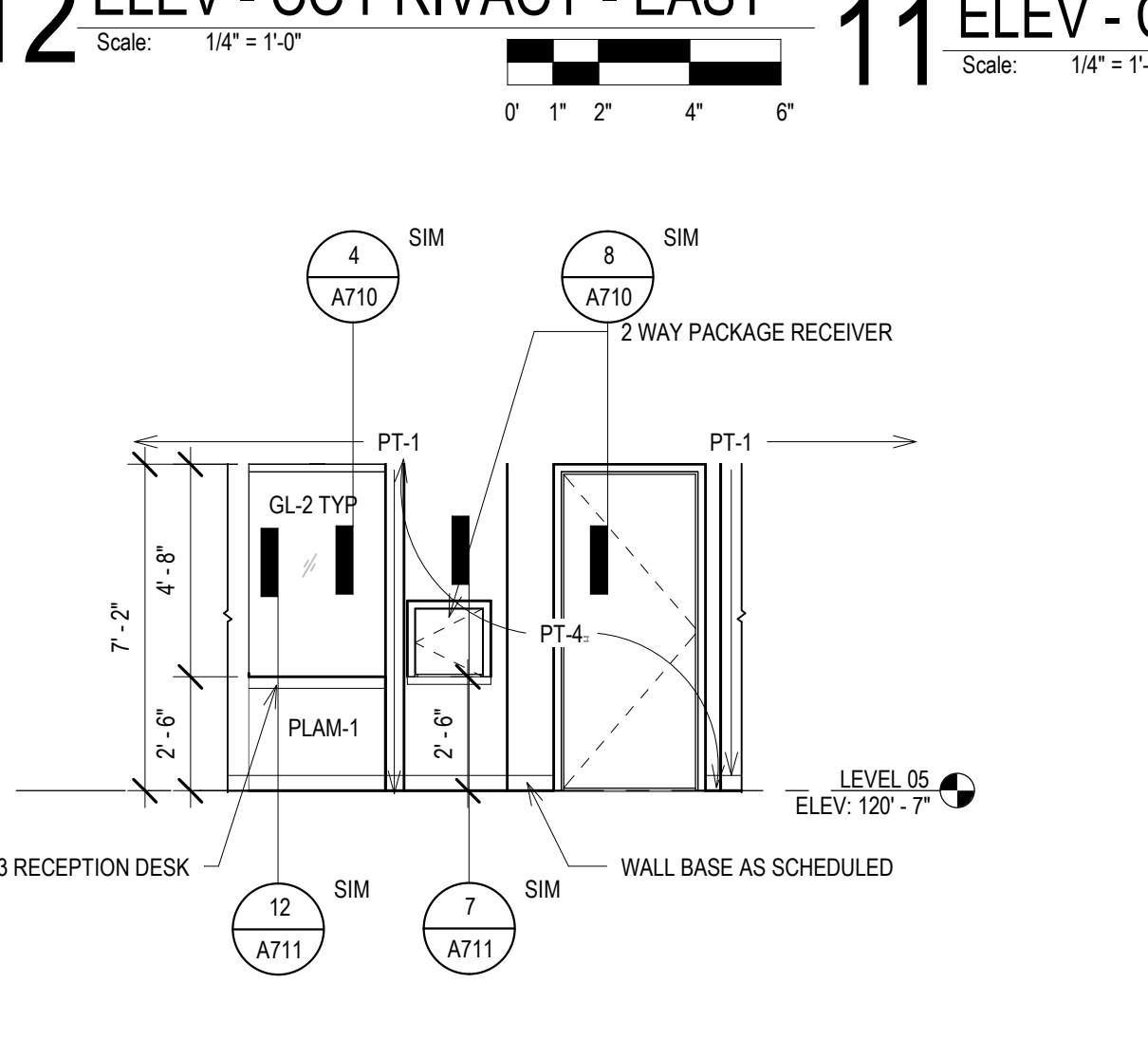
**3 ELEV - CC CONFERENCE - WEST**  
Scale: 1/4" = 1'-0"



**4 ELEV - CC CONF - NORTH**  
Scale: 1/4" = 1'-0"



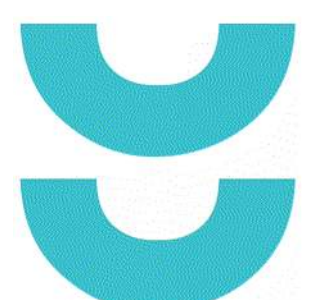
**5 ELEV - CC CONFERENCE - EAST**  
Scale: 1/4" = 1'-0"



**6 ELEV - CC RECEPTION - WEST**  
Scale: 1/4" = 1'-0"

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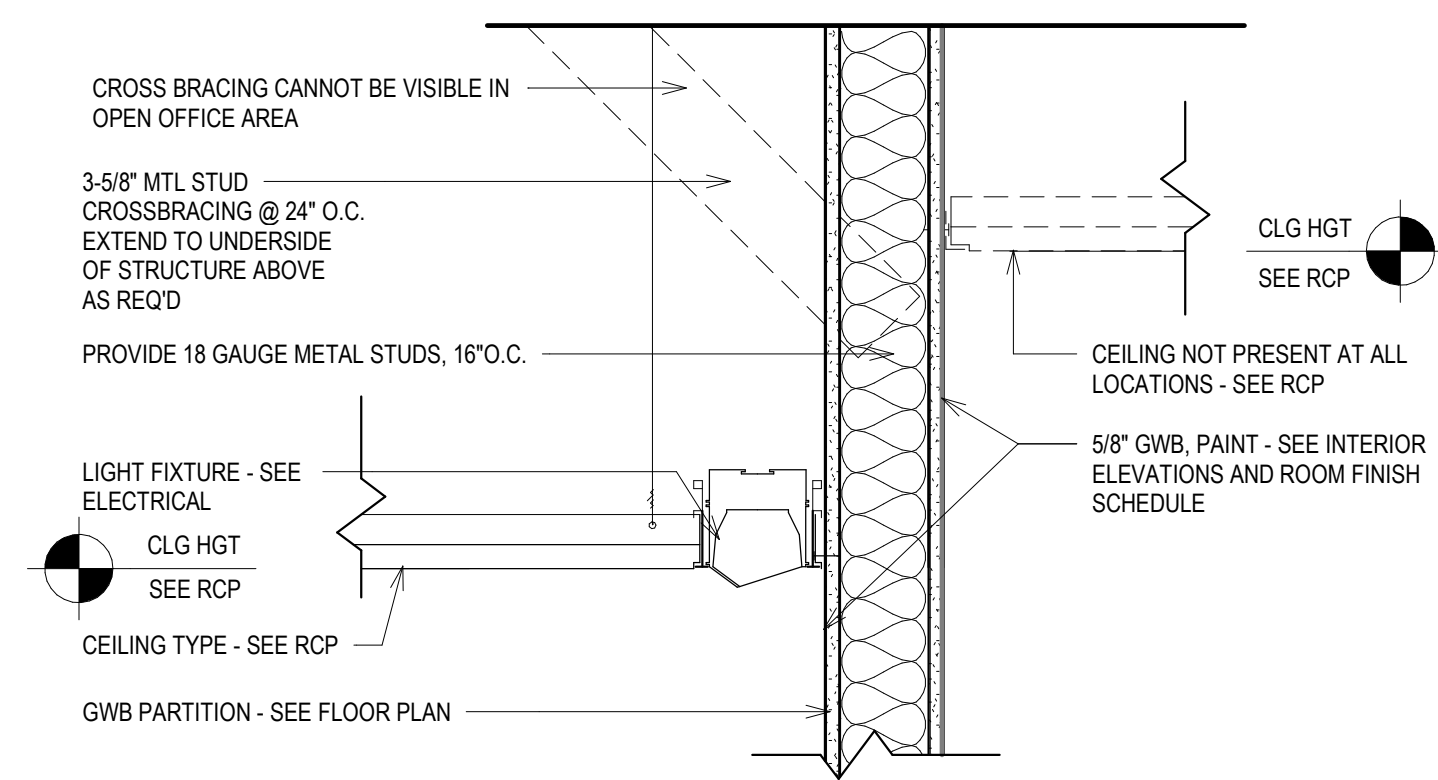




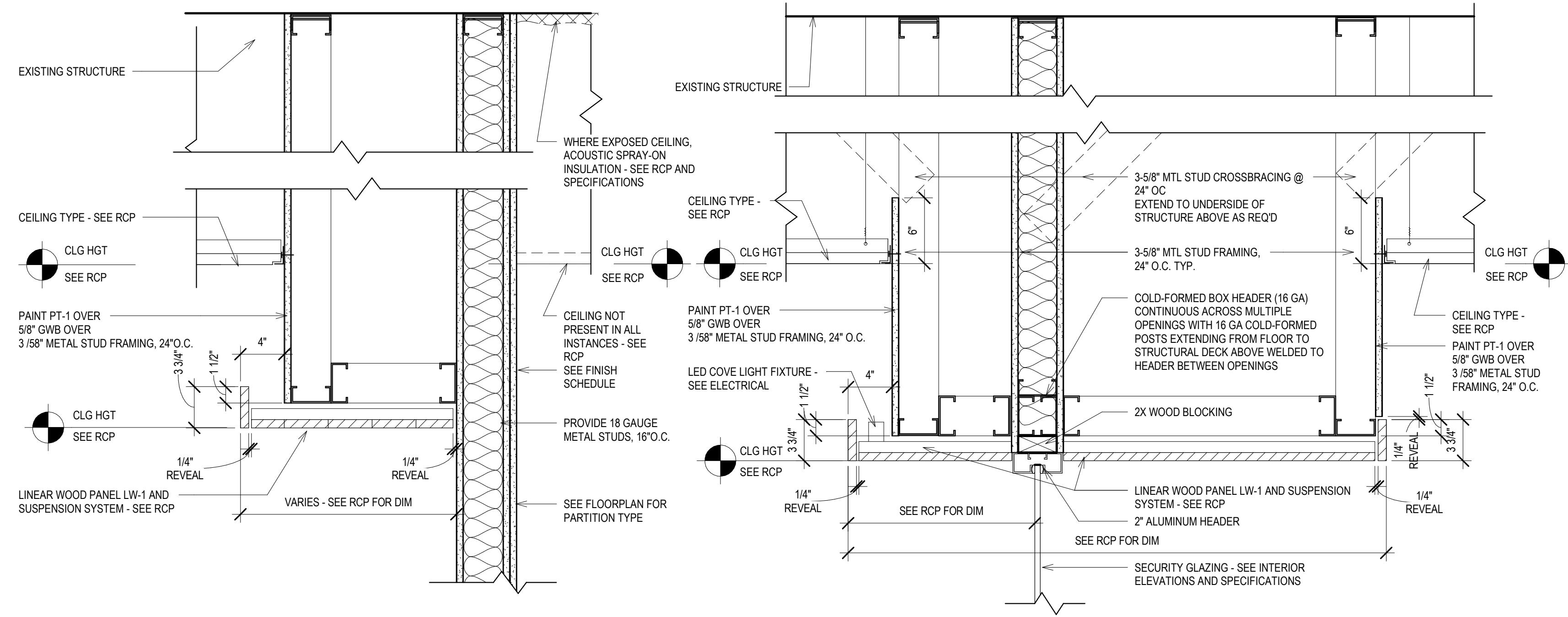
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Jefferson St.  
Suite 200  
Milwaukee, WI  
53202

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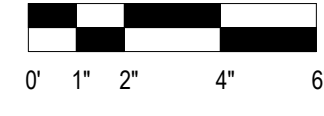
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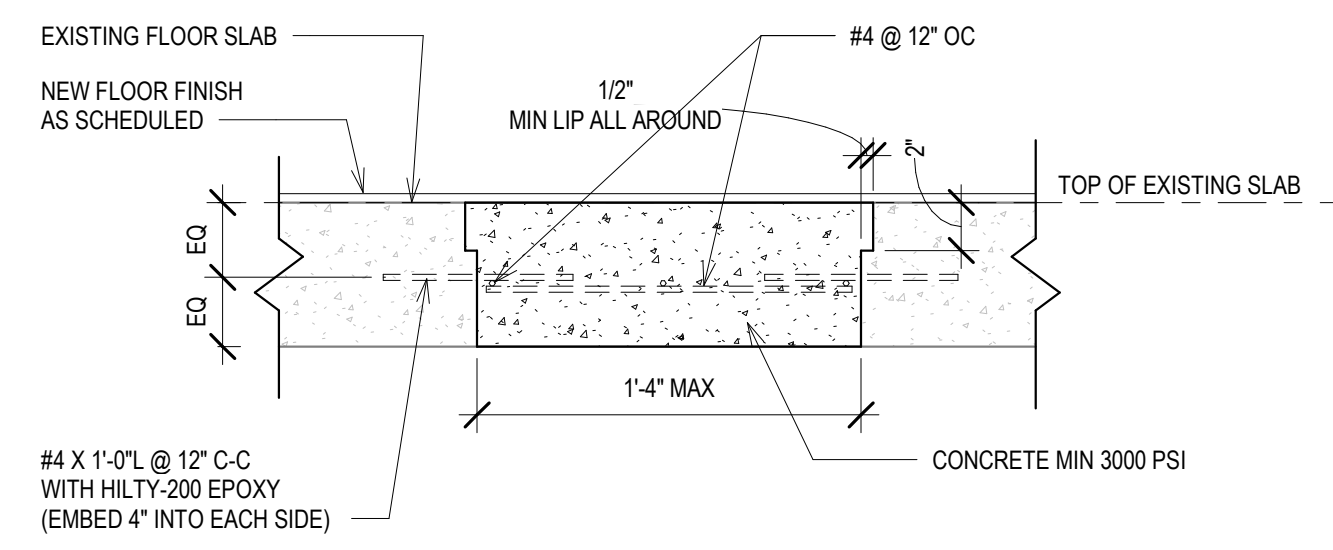
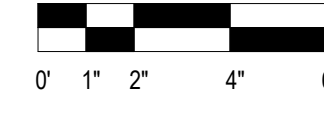
**12 CEILING DETAIL @ RECESSED WALL WASH, TYP.**



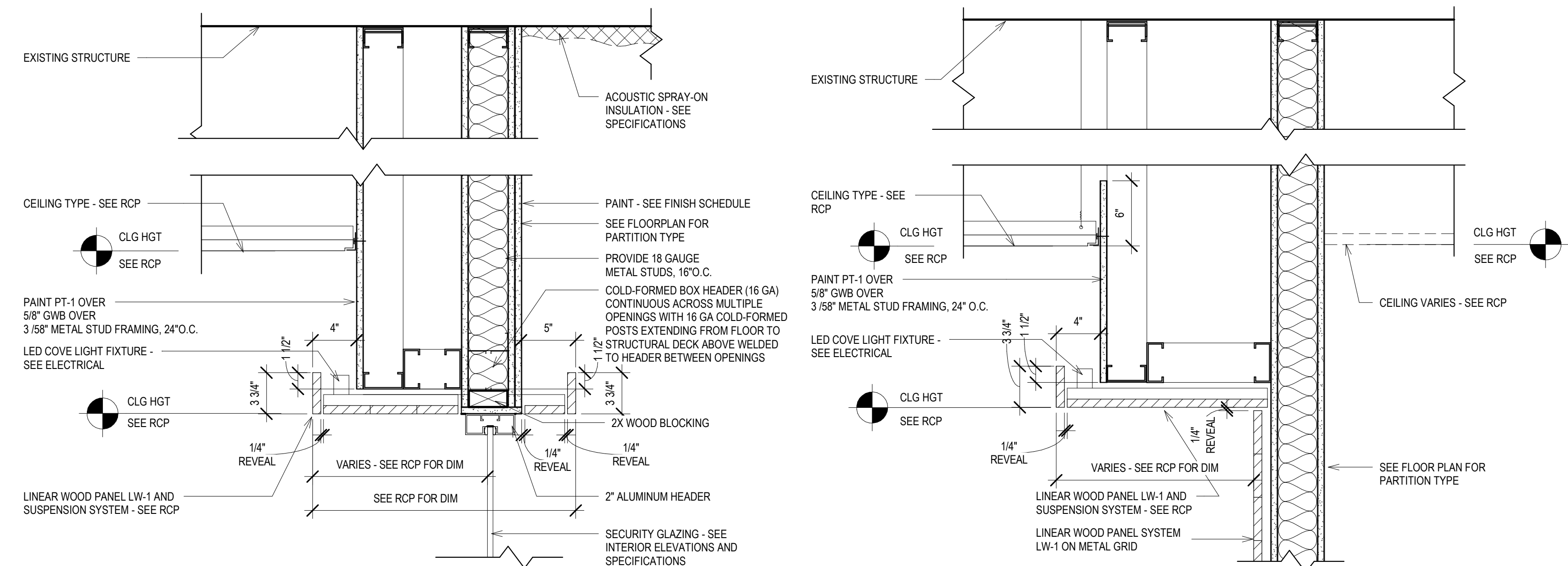
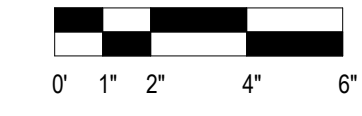
**8 CEILING DETAIL @ WOOD CEILING @ PARTITION**



**4 CEILING DETAIL @ WOOD CEILING AT RECEPTION**



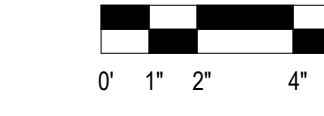
**11 SECTION DETAIL @ FLOOR PLUG**



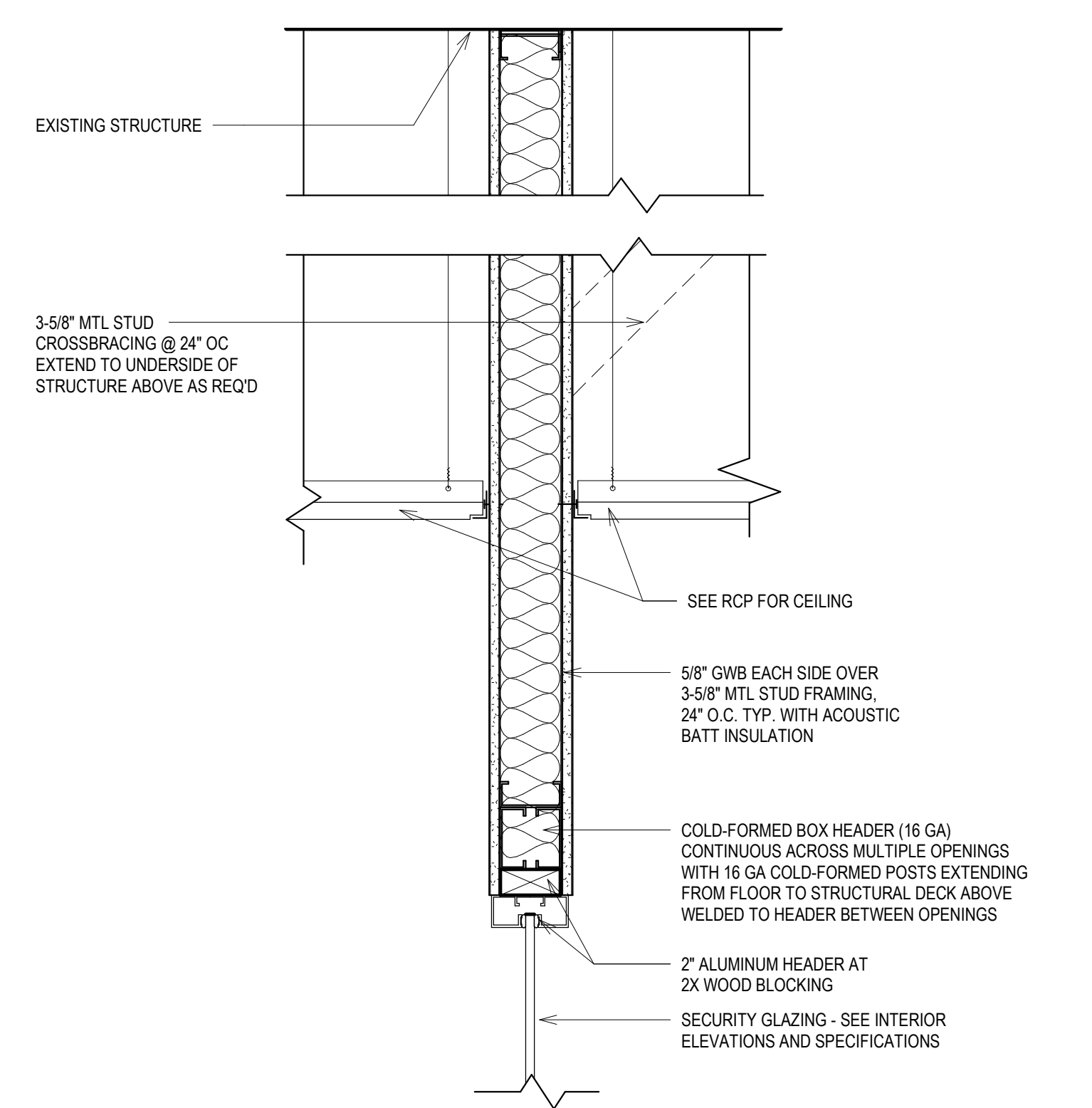
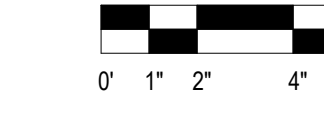
**6 CEILING DETAIL @ WOOD CEILING @ PARTITION**



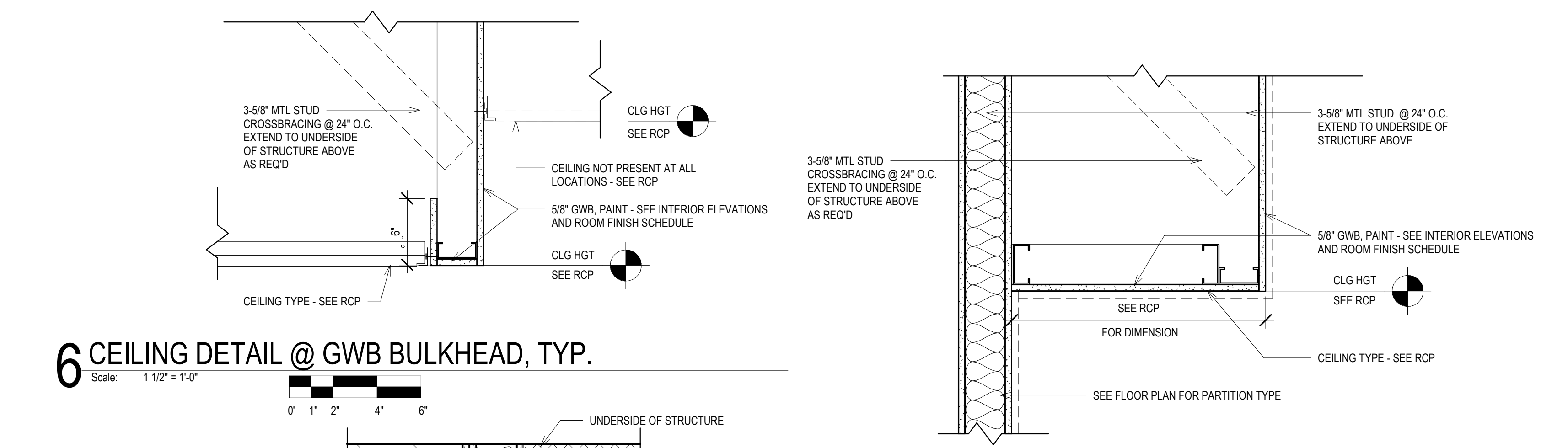
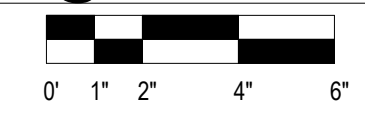
**7 CEILING DETAIL @ WOOD CEILING @ GLASS TO EXP. STRUCTURE**



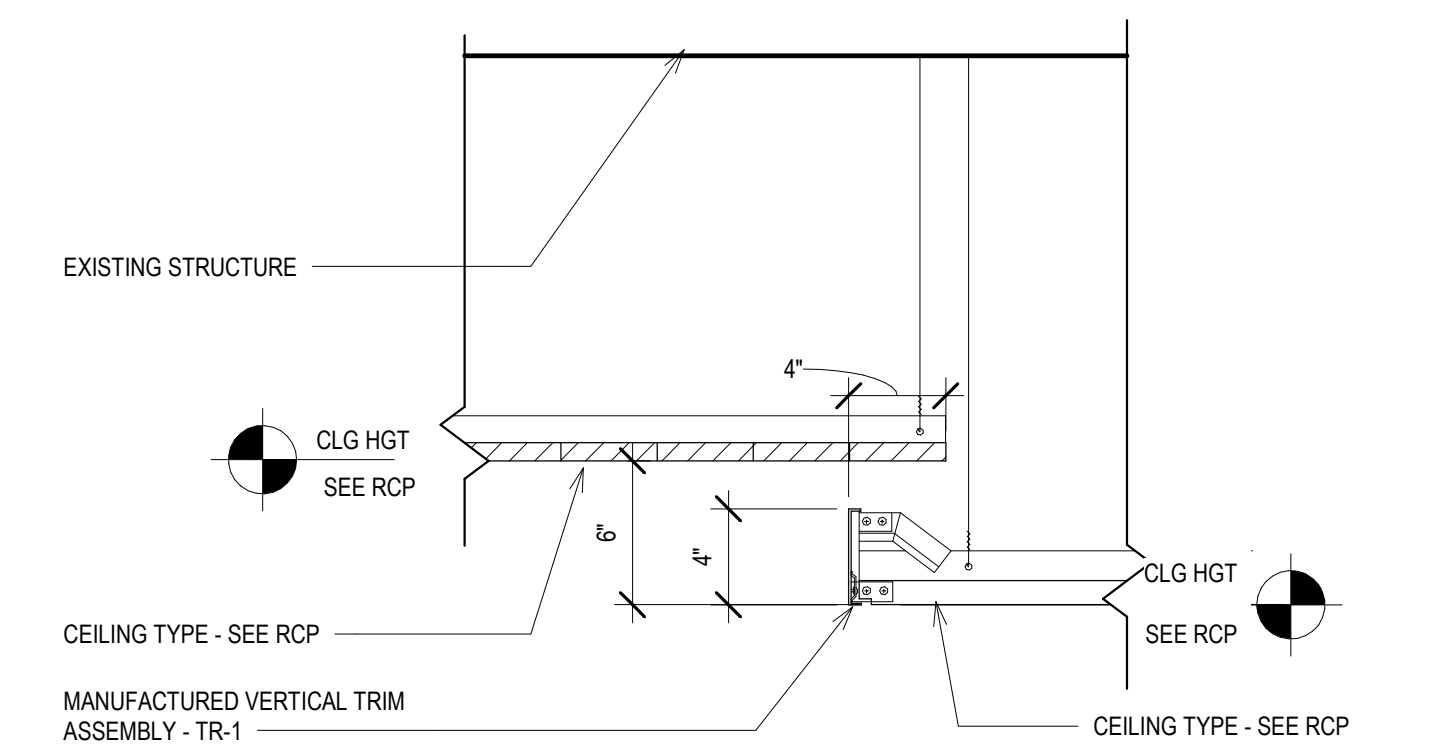
**3 CEILING DETAIL @ WOOD CEILING AT LW-1 WALL**



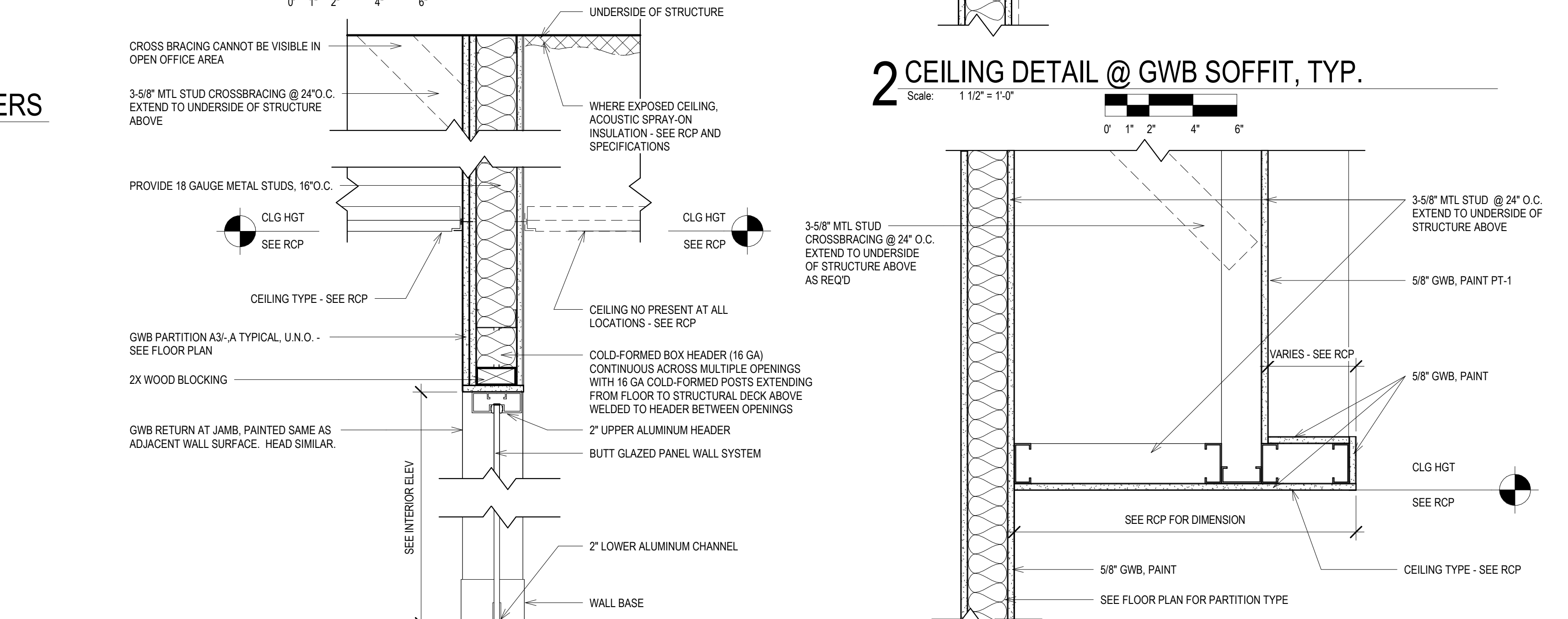
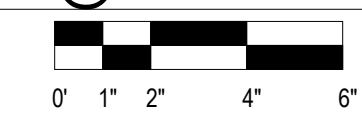
**10 CEILING DETAIL @ ASSESSOR HUDDLE COUNTERS**



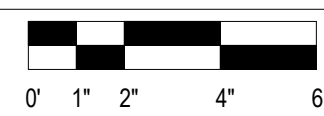
**2 CEILING DETAIL @ GWB SOFFIT, TYP.**



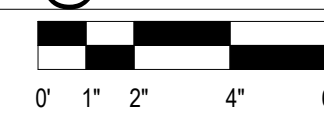
**9 CEILING DETAIL @ CONFERENCE ROOM**



**5 SECTION @ ALL GLASS STOREFRONT - TYP.**



**1 CEILING DETAIL @ PROJECTING GWB SOFFIT, TYP.**



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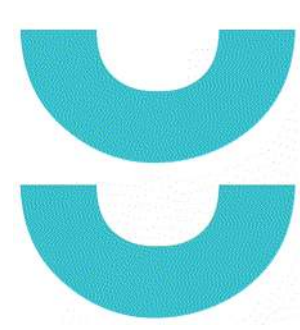
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

BPW CONTRACT # 8206

SHEET TITLE  
INTERIOR DETAILS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A710</b>



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PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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REVISIONS:

SCALE

PROJECT NUMBER

SET TYPE

DATE ISSUED

SHEET NUMBER

VARIES

210101

PLAN REVIEW

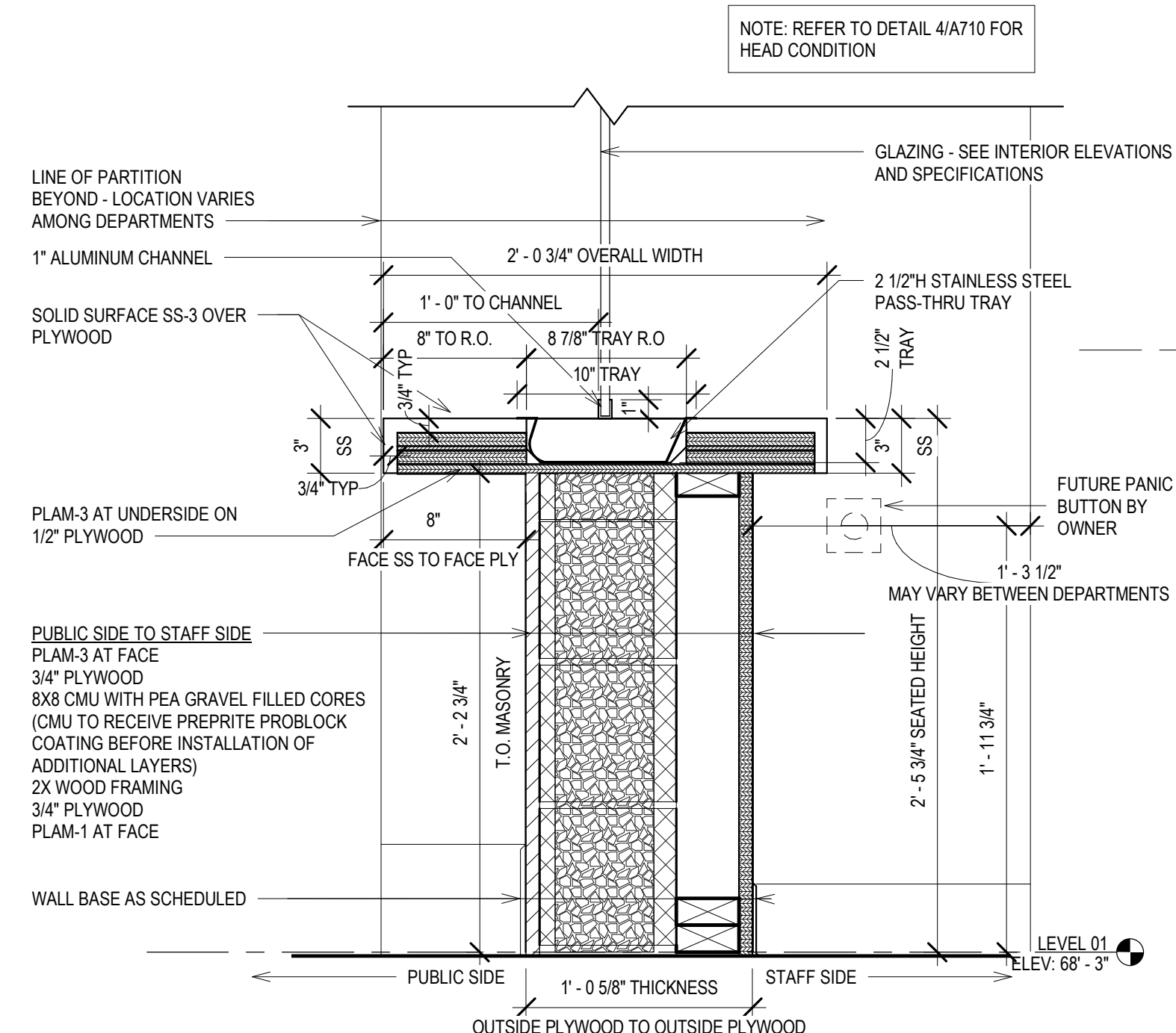
12/22/2022

A711

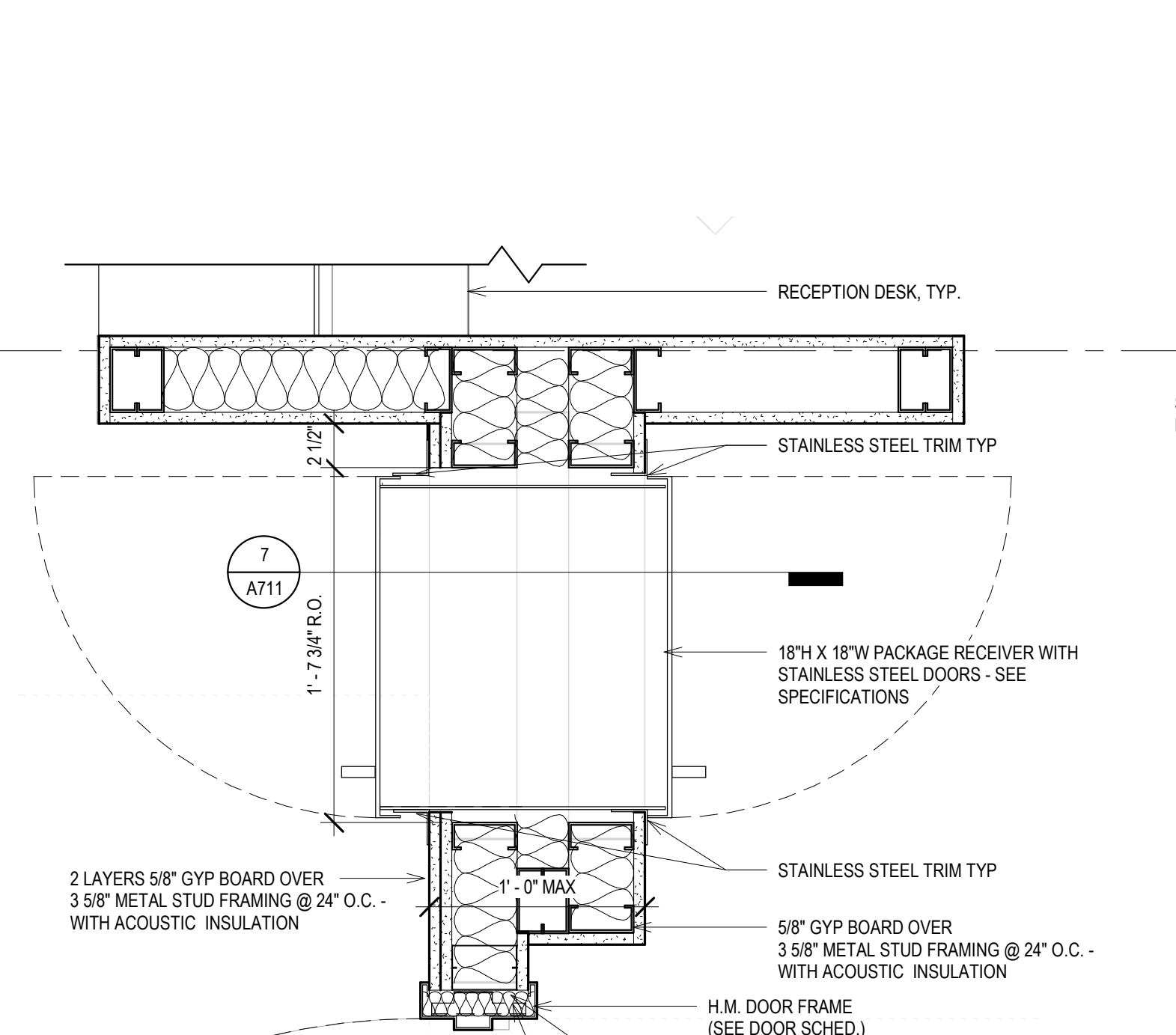
INTERIOR DETAILS

BPW CONTRACT # 8206

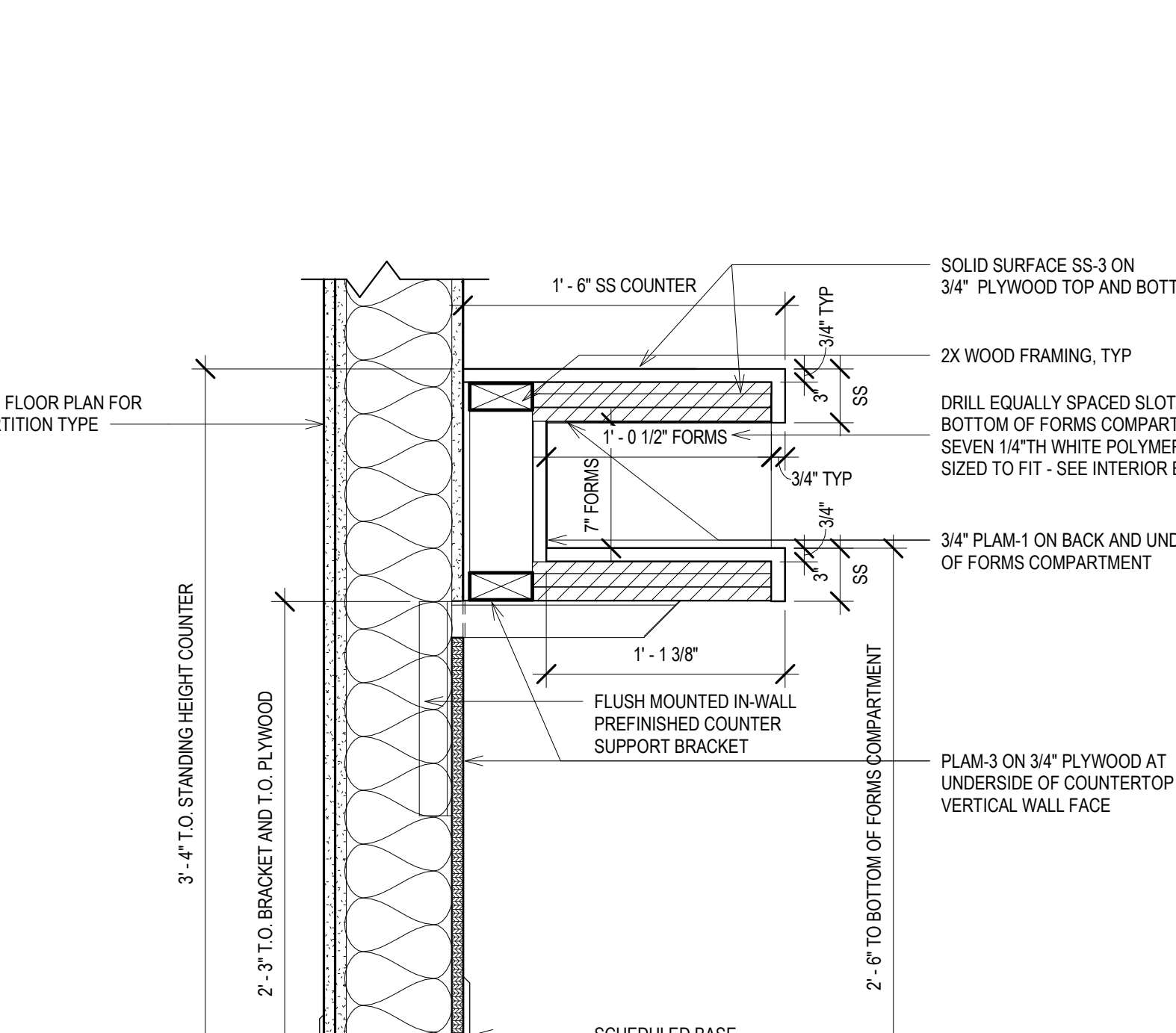
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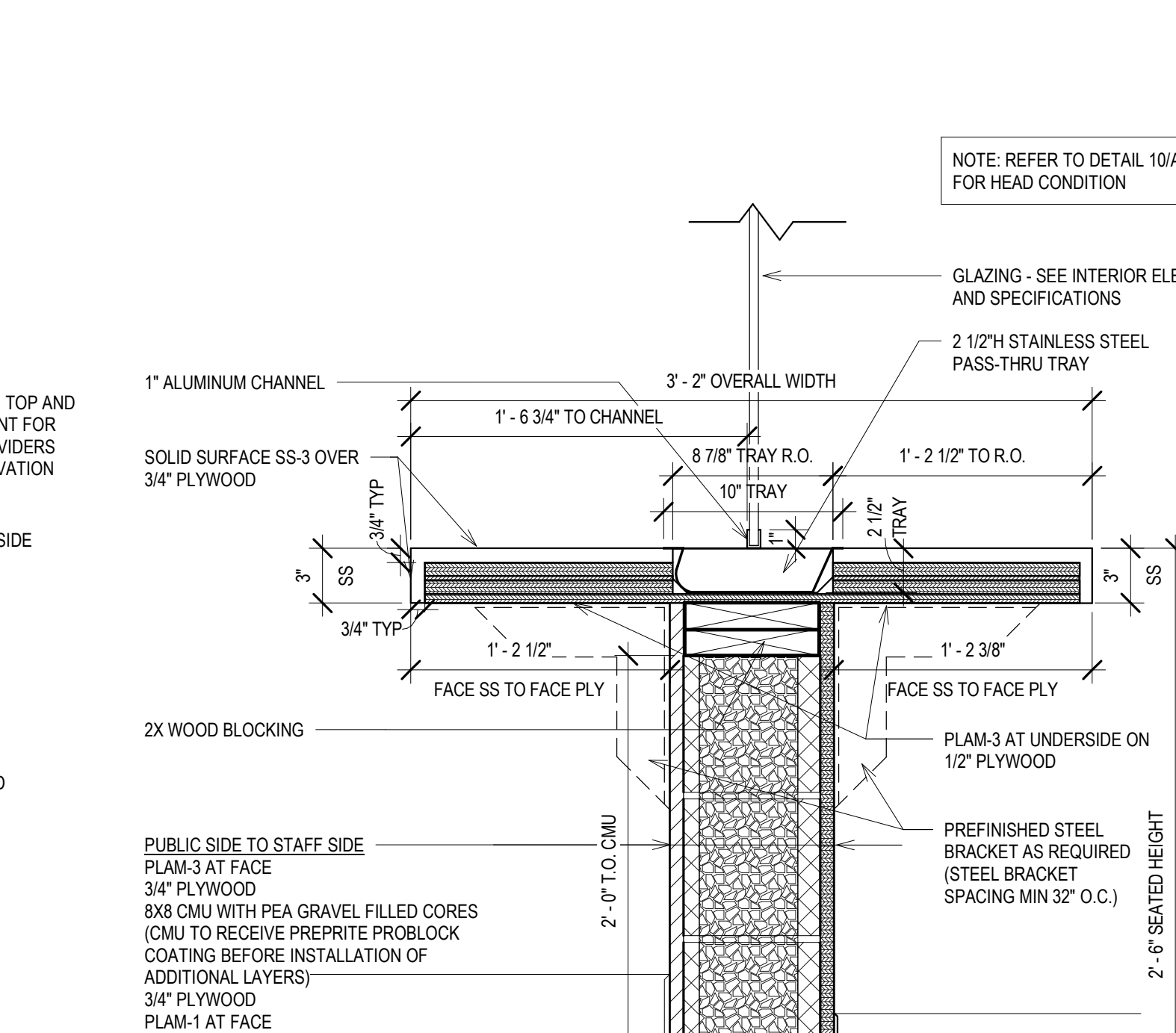
12 RECEPTION @LVL 05, TYP. DETAIL  
Scale: 1 1/2" = 1'-0"



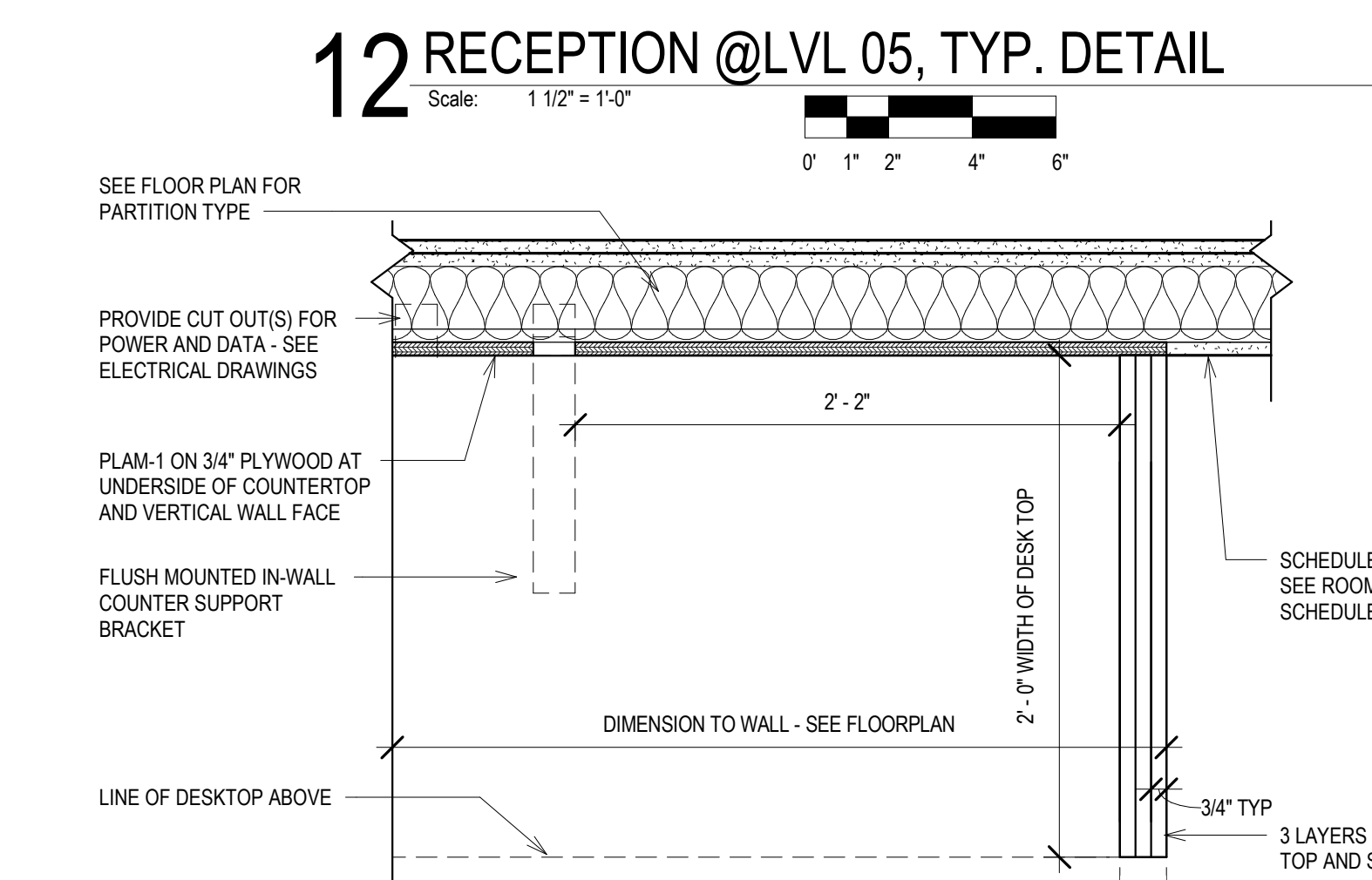
8 PLAN DETAIL @ PACKAGE RECEIVER, TYP.  
Scale: 1 1/2" = 1'-0"



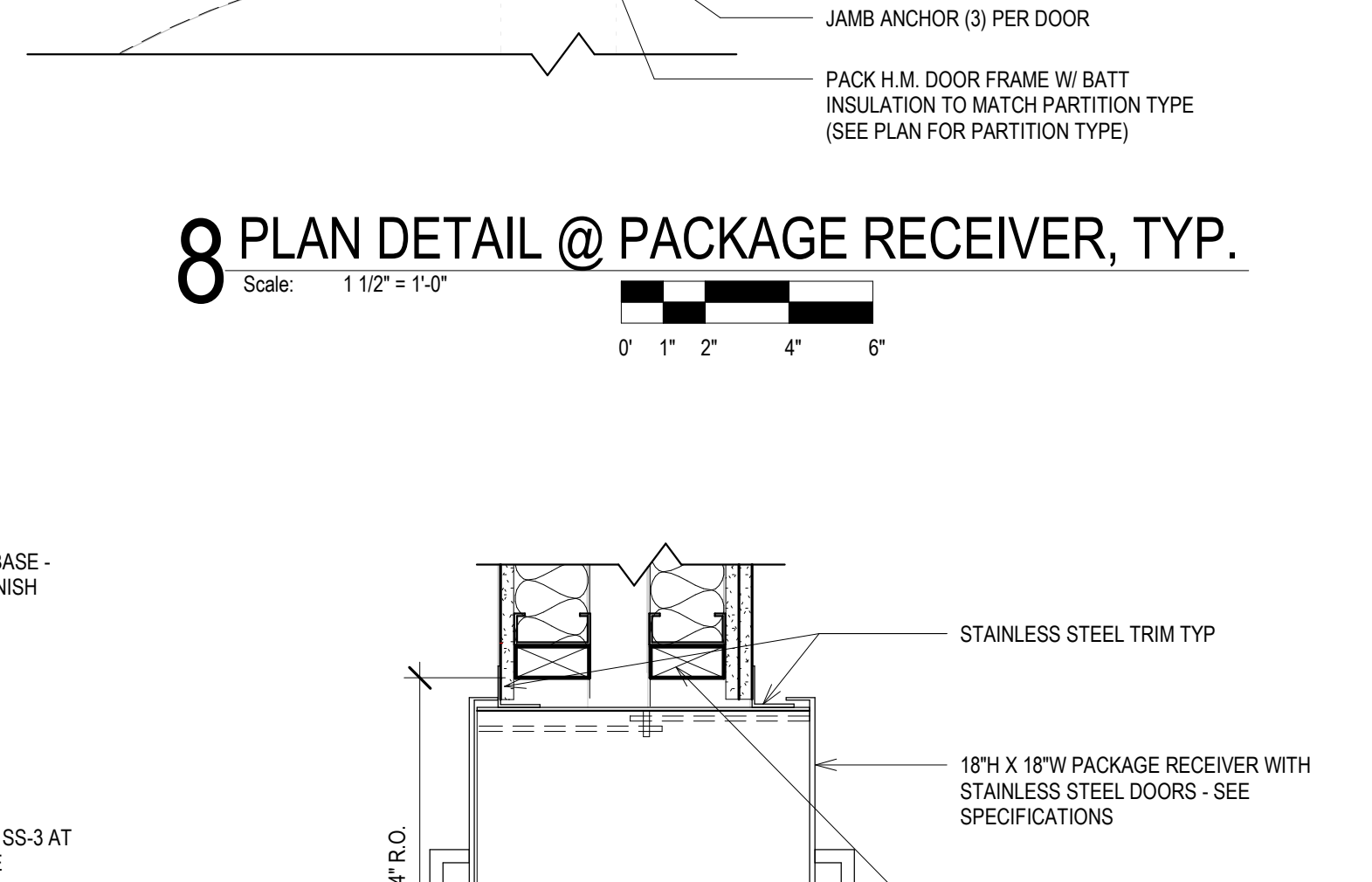
6 STANDING CHECK COUNTER DETAIL  
Scale: 1 1/2" = 1'-0"



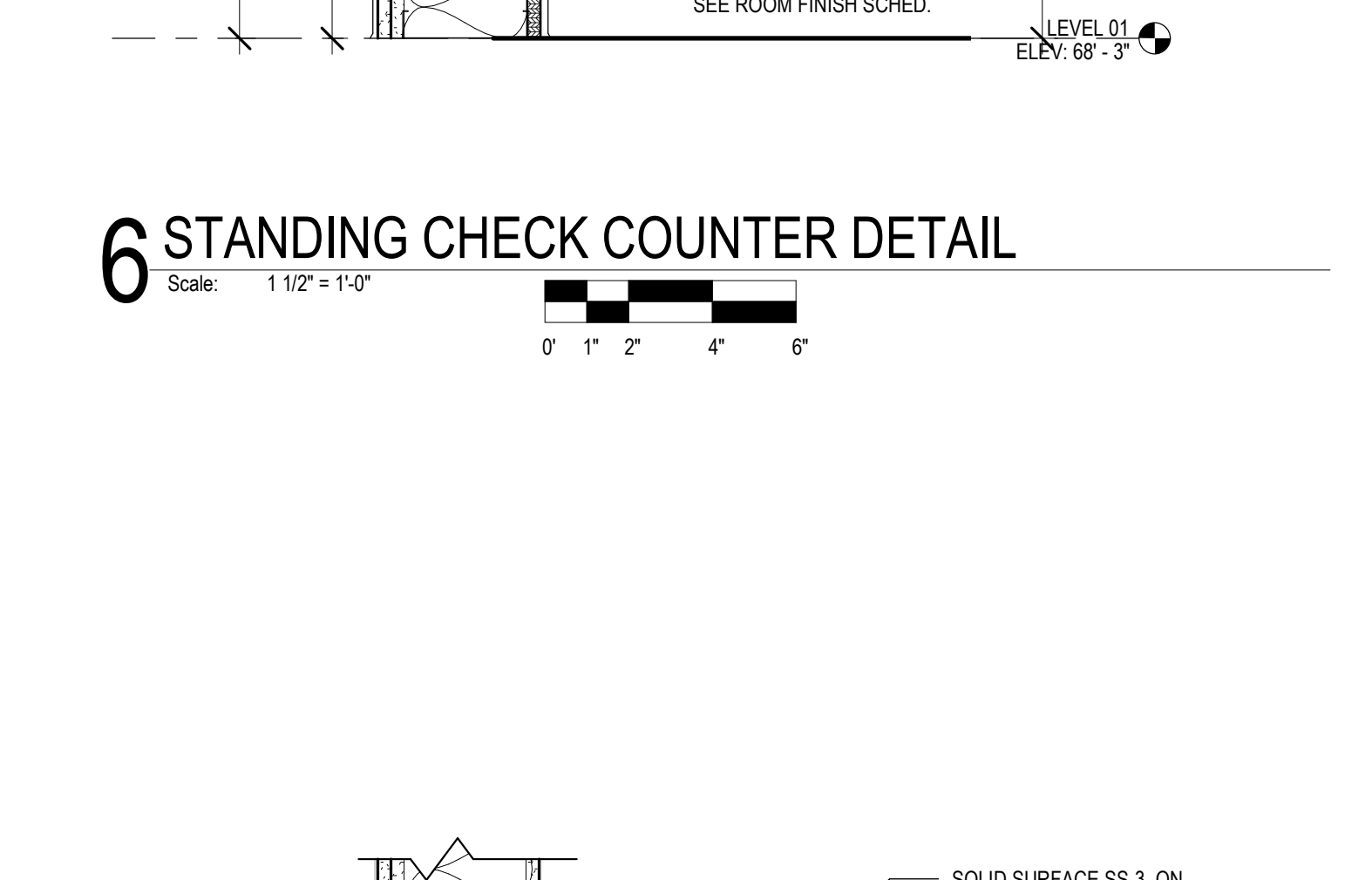
3 ASSESSOR HUDDLE COUNTERS DETAIL  
Scale: 1 1/2" = 1'-0"



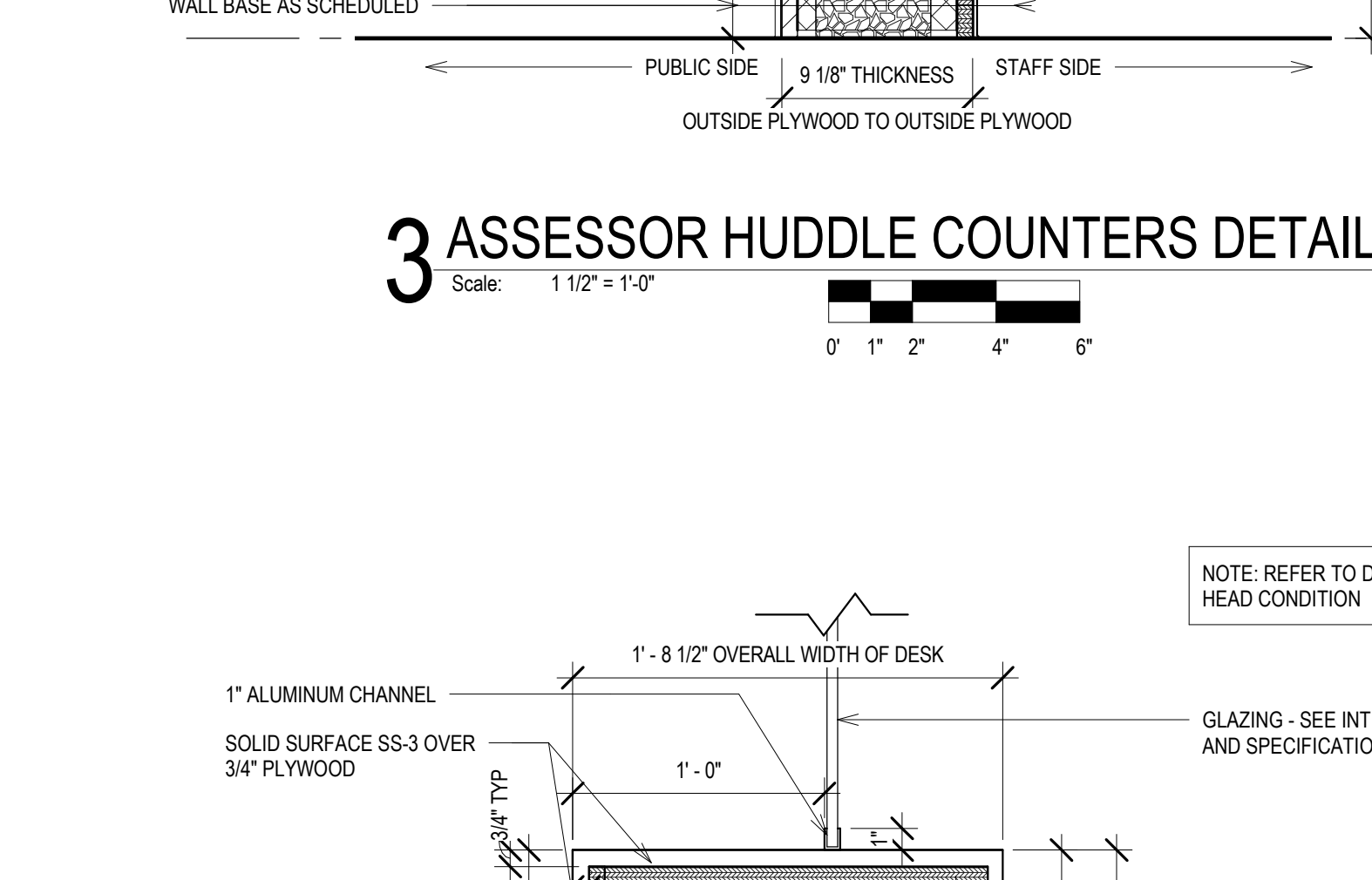
11 PLAN DETAIL @ WATERFALL DESK LEG  
Scale: 1 1/2" = 1'-0"



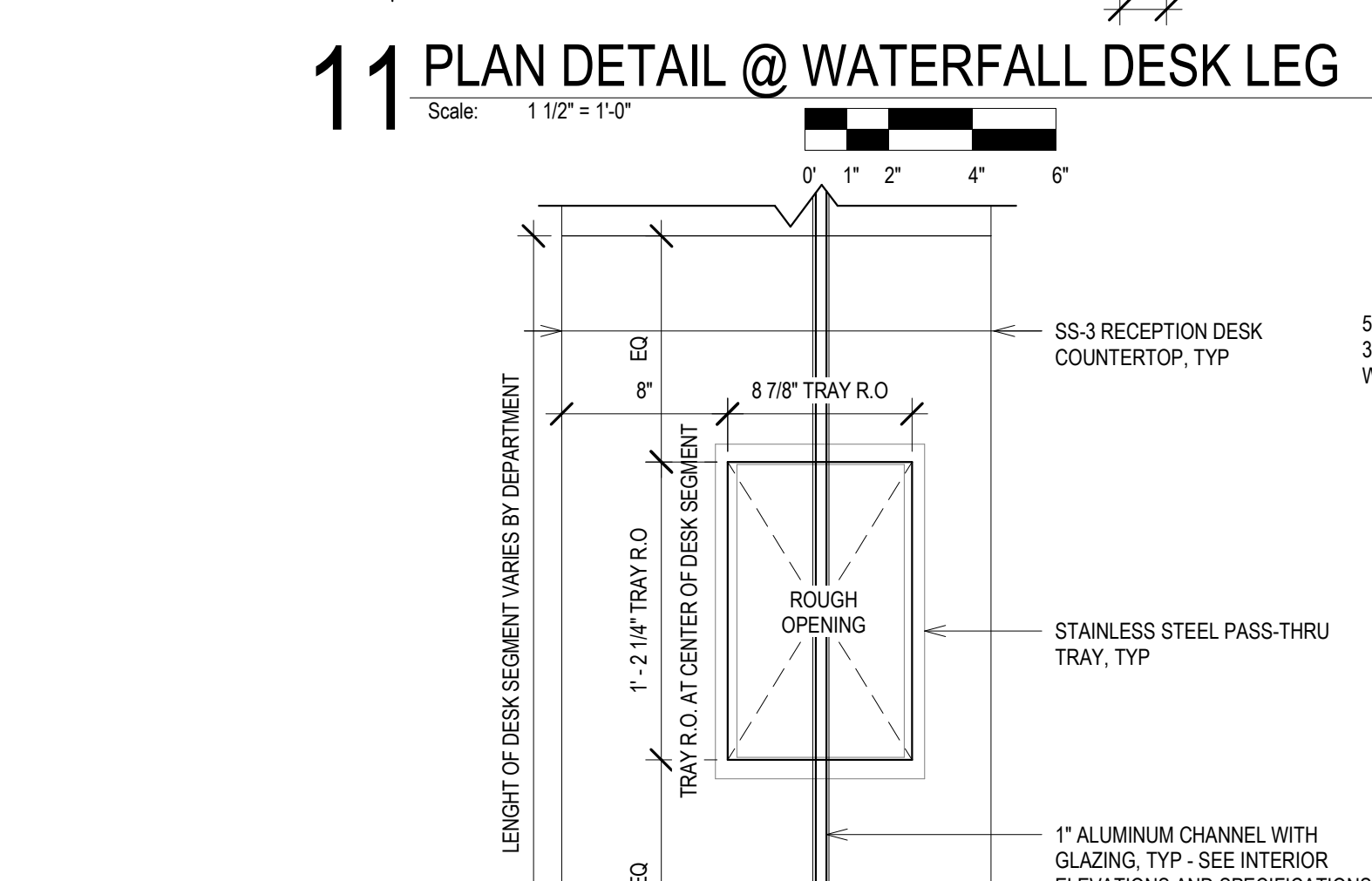
7 PACKAGE RECEIVER DETAIL, TYP.  
Scale: 1 1/2" = 1'-0"



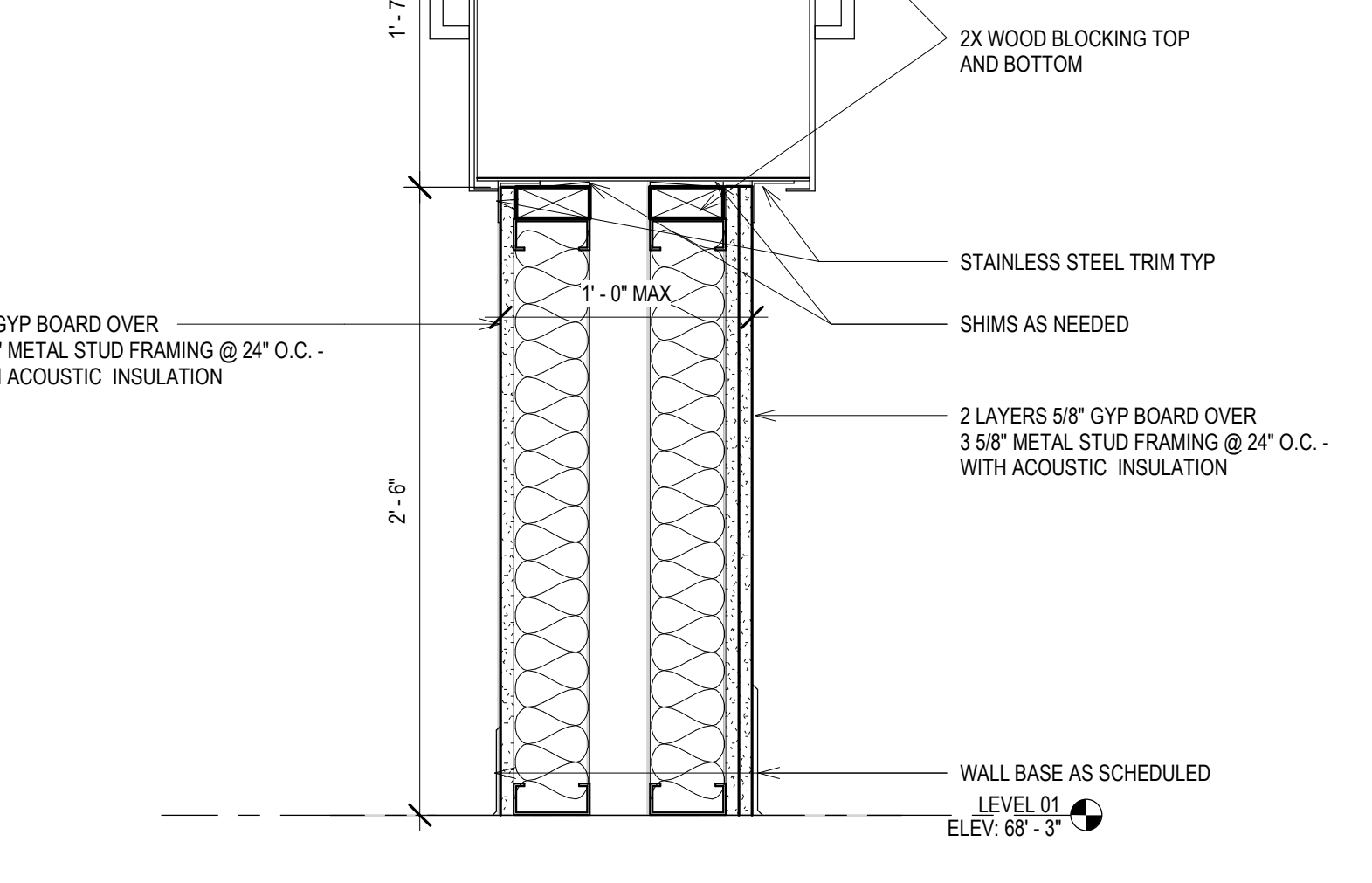
5 SEATED CHECK COUNTER DETAIL  
Scale: 1 1/2" = 1'-0"



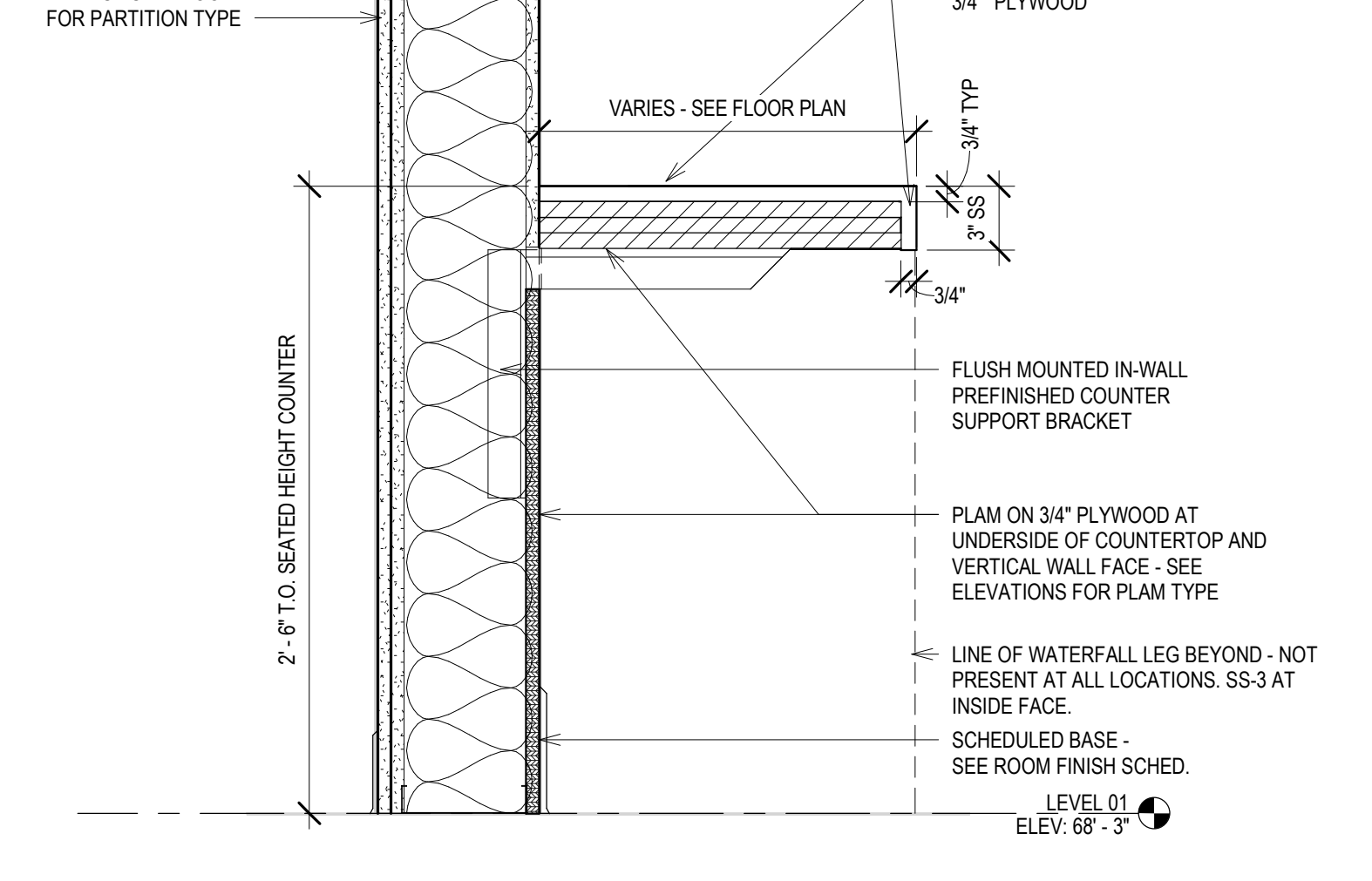
2 STANDING HEIGHT RECEPTION, TYP. DETAIL  
Scale: 1 1/2" = 1'-0"



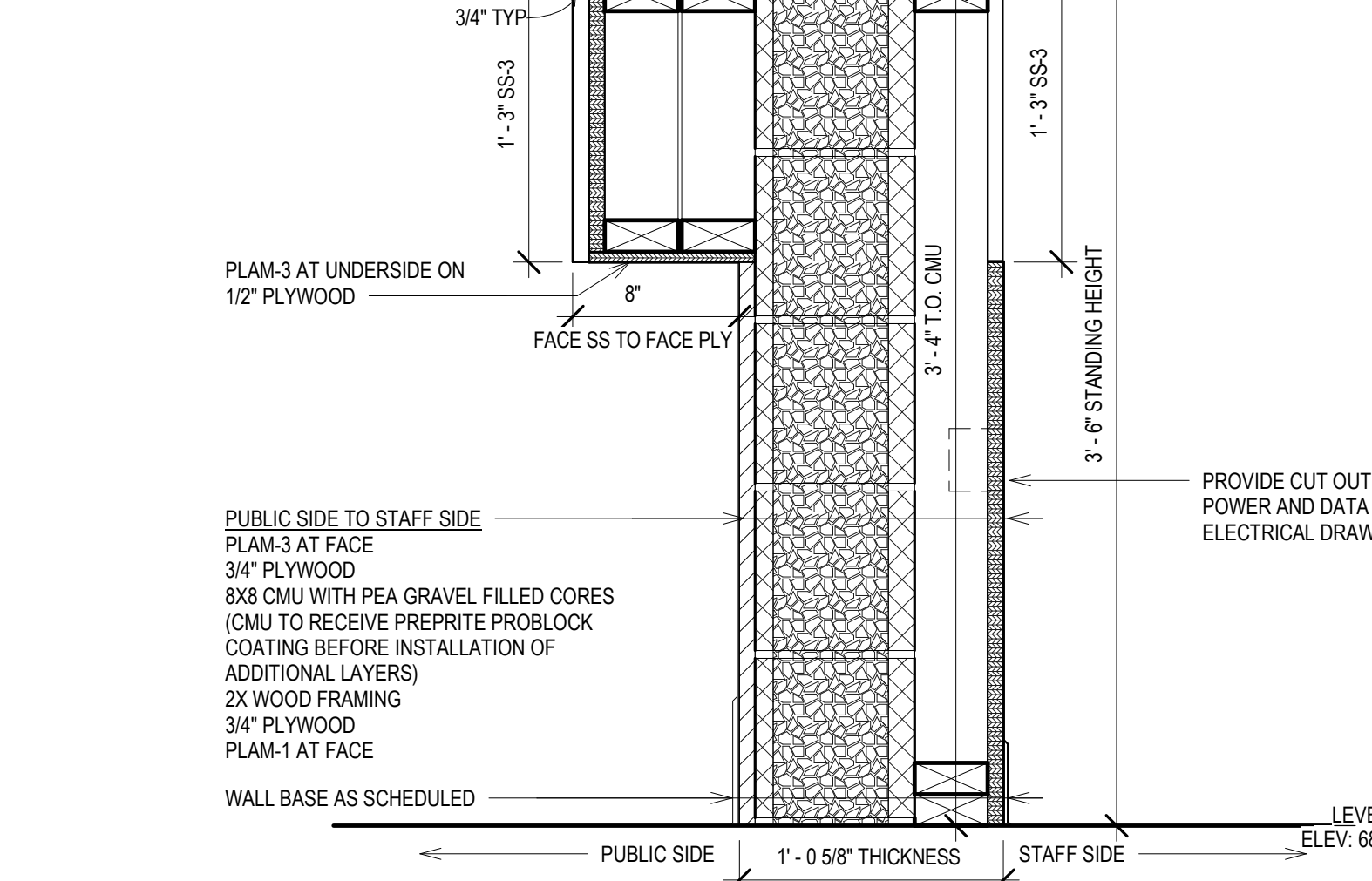
10 PLAN DETAIL @ PASS-THRU TRAY  
Scale: 1 1/2" = 1'-0"



9 TREASURER STANDING HEIGHT RECEPTION DETAIL  
Scale: 1 1/2" = 1'-0"



4 TREASURER SEATED RECEPTION DETAIL  
Scale: 1 1/2" = 1'-0"



1 SEATED HEIGHT RECEPTION, TYP. DETAIL  
Scale: 1 1/2" = 1'-0"

SCALE

PROJECT NUMBER

SET TYPE

DATE ISSUED

SHEET NUMBER

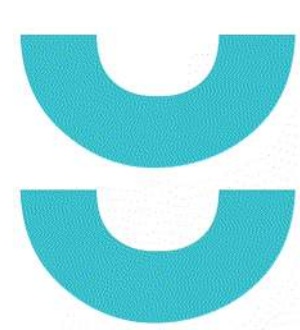
VARIES

210101

PLAN REVIEW

12/22/2022

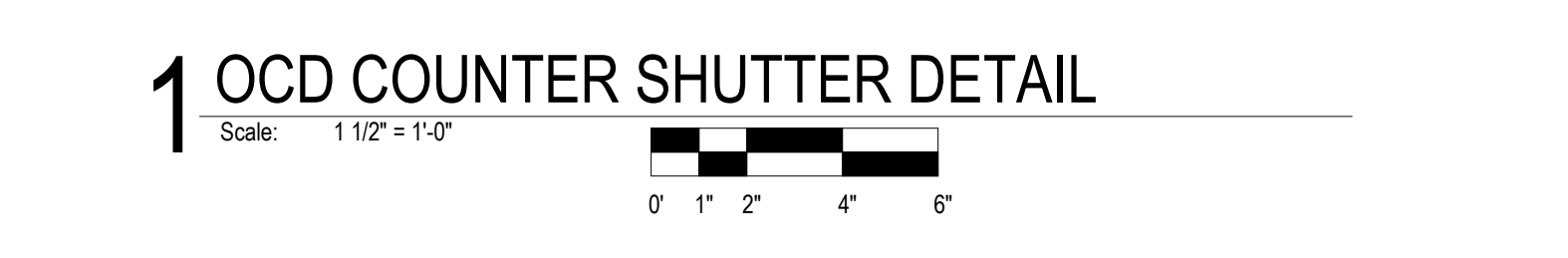
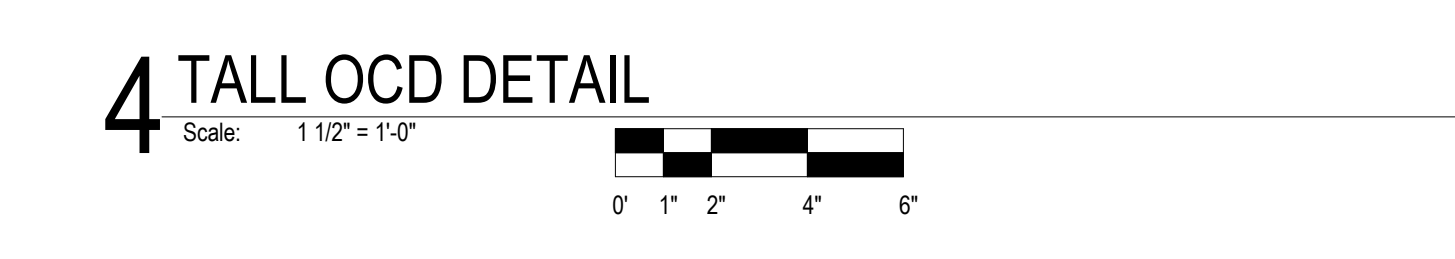
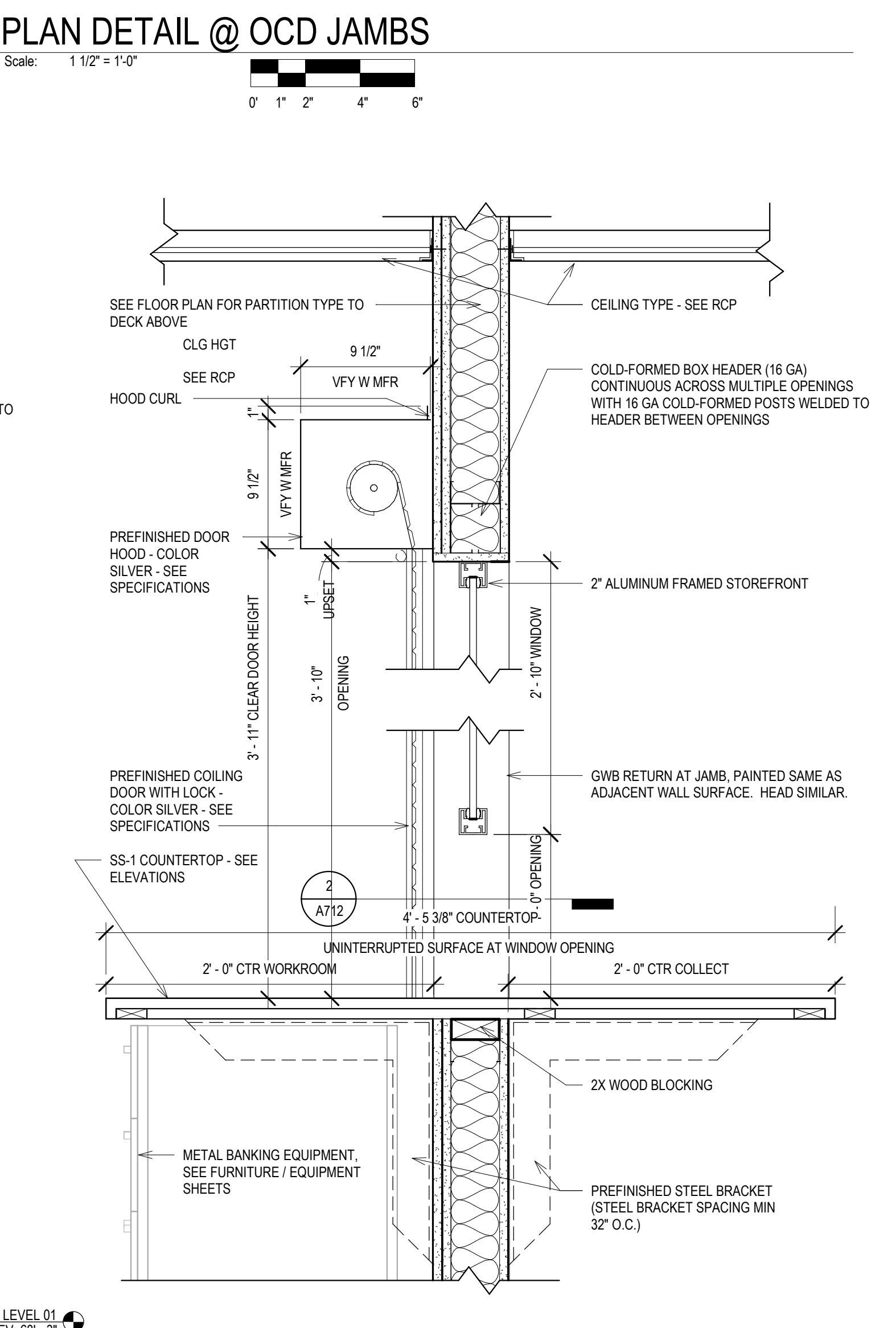
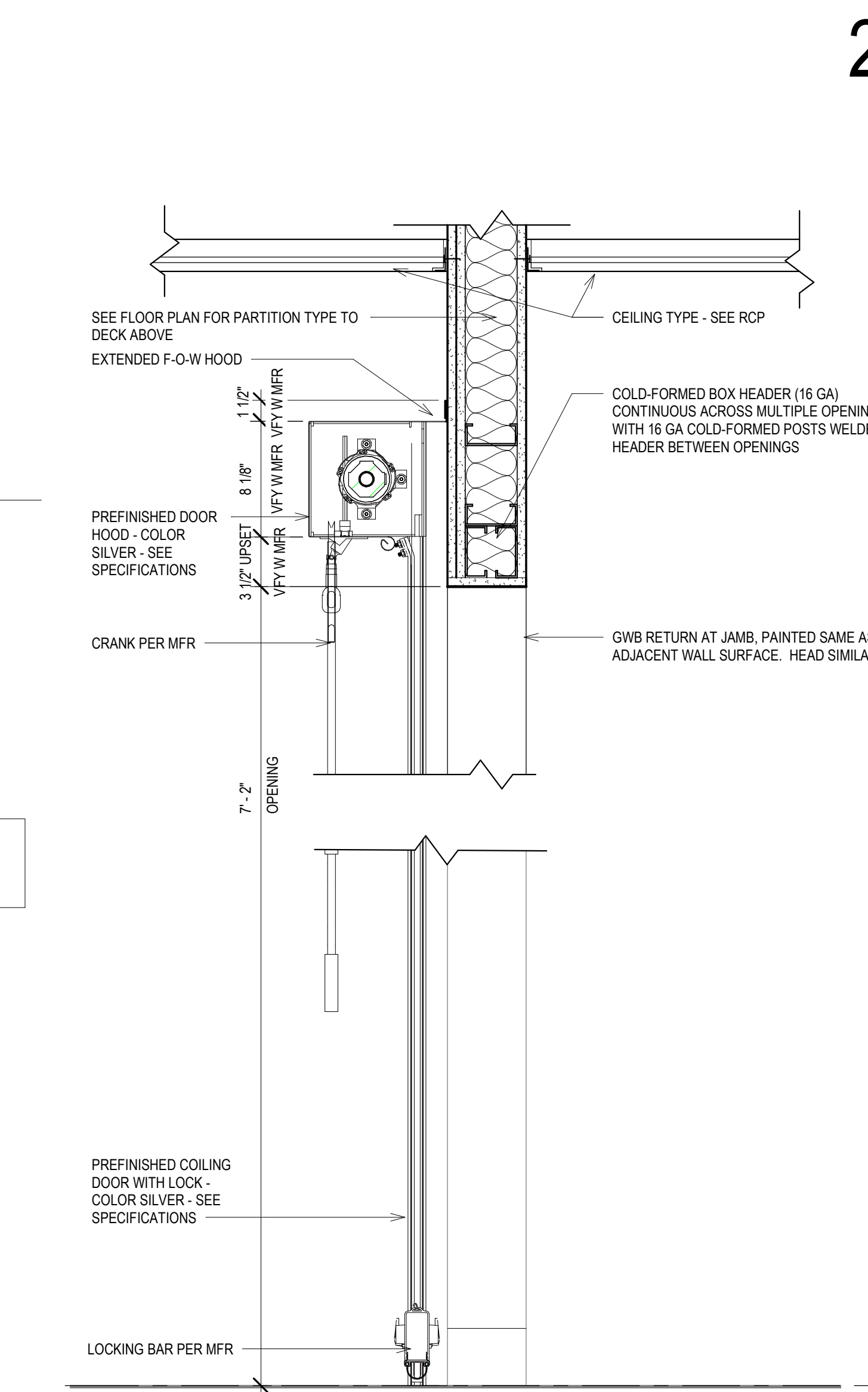
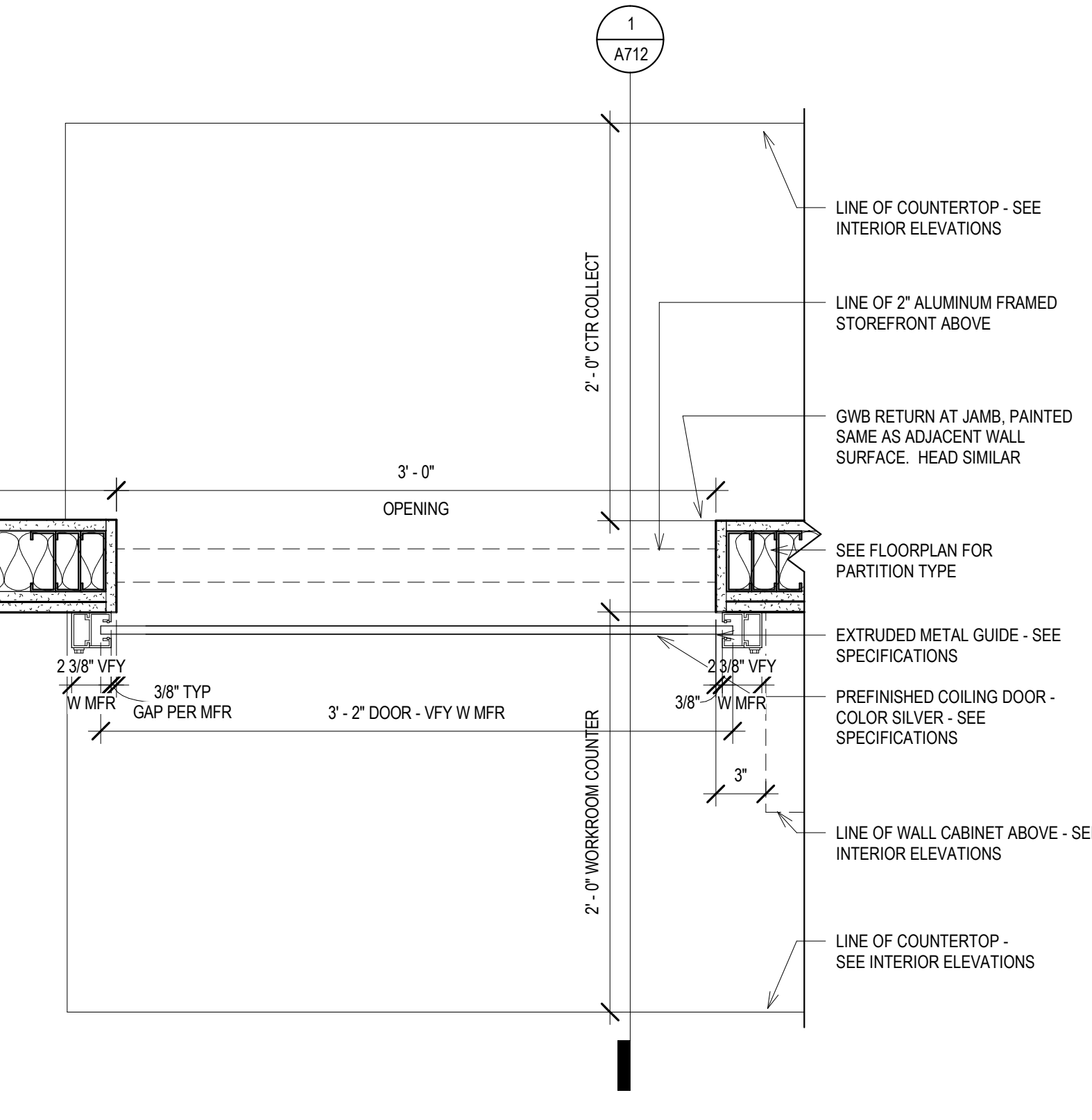
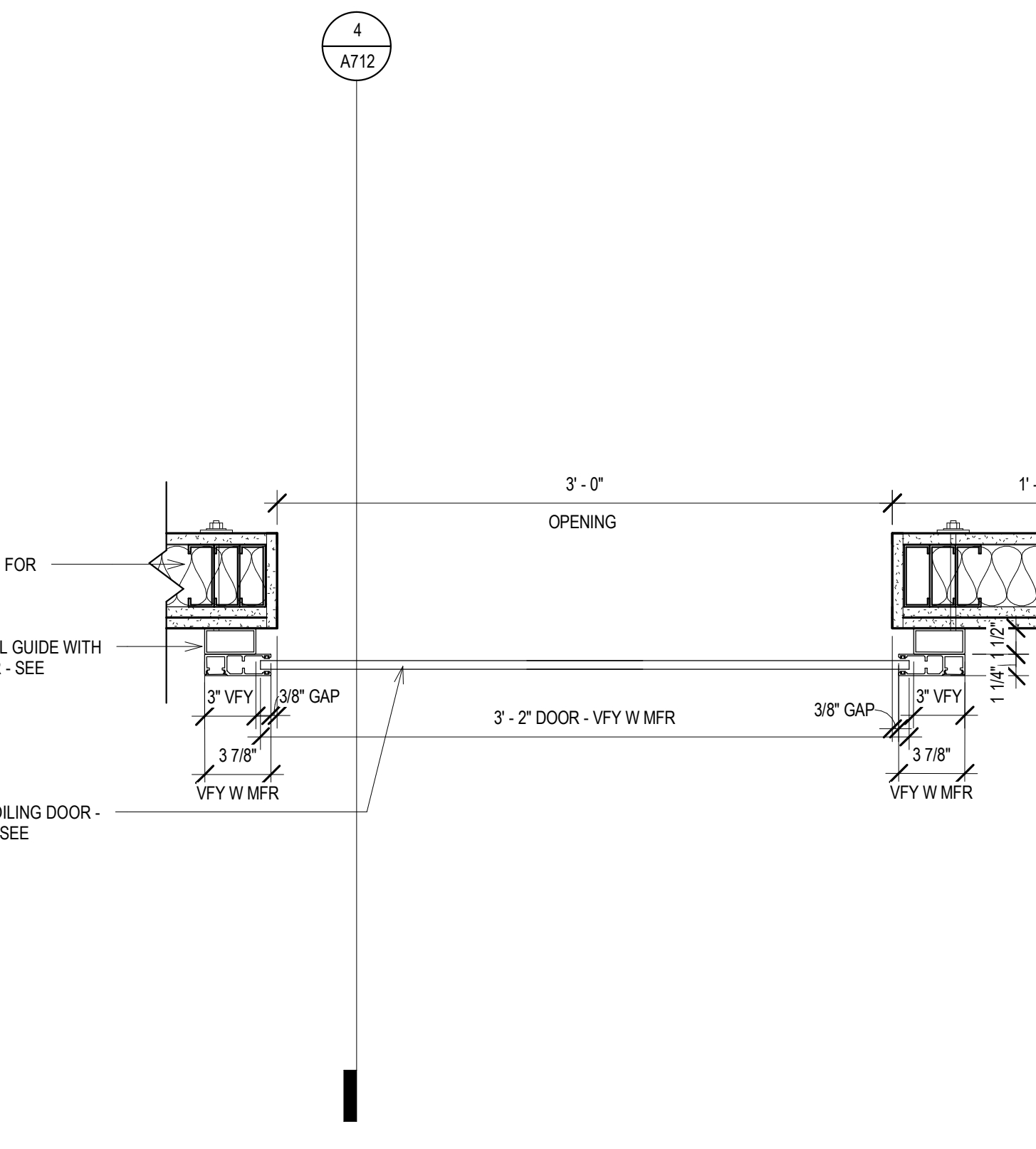
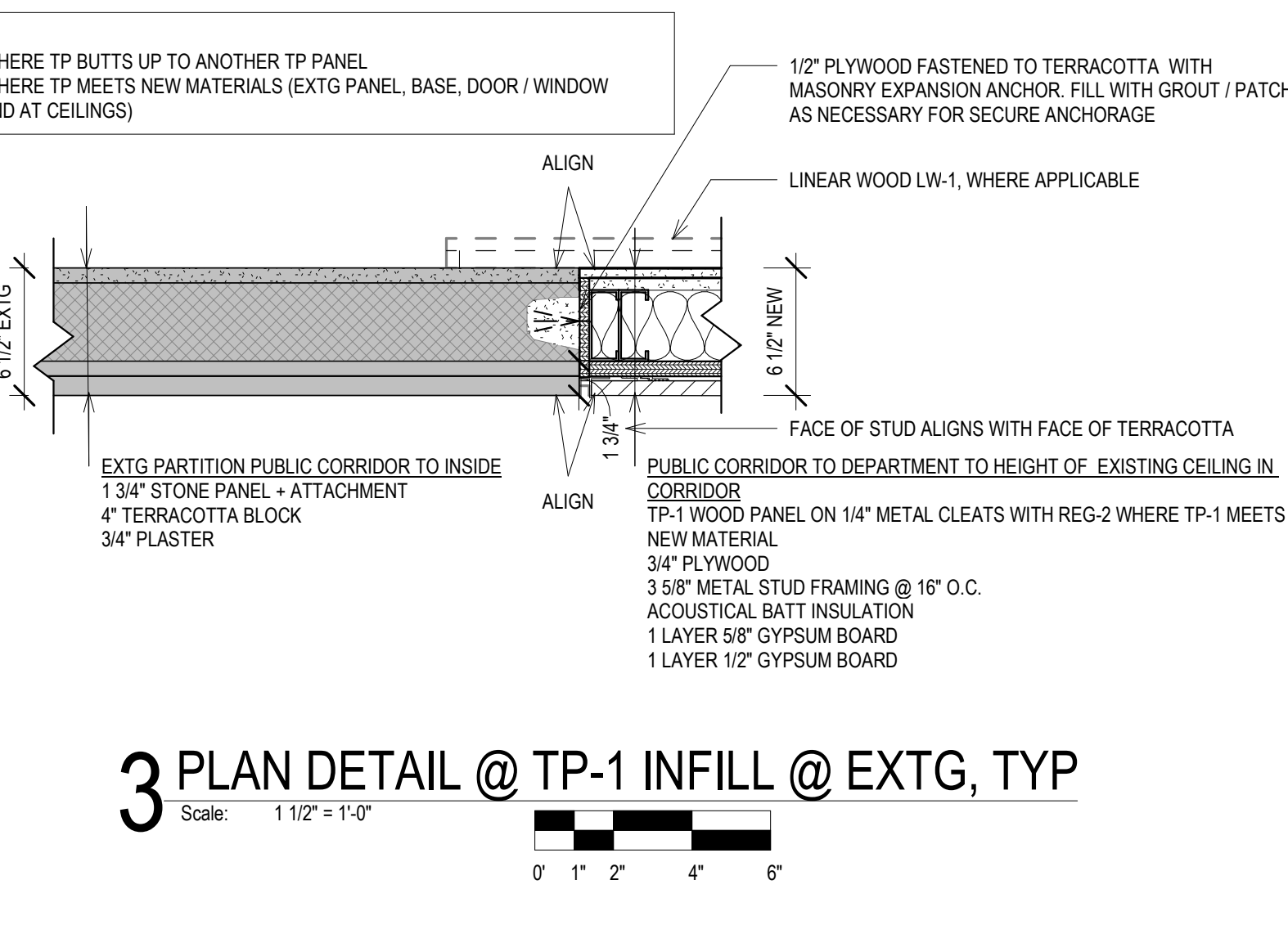
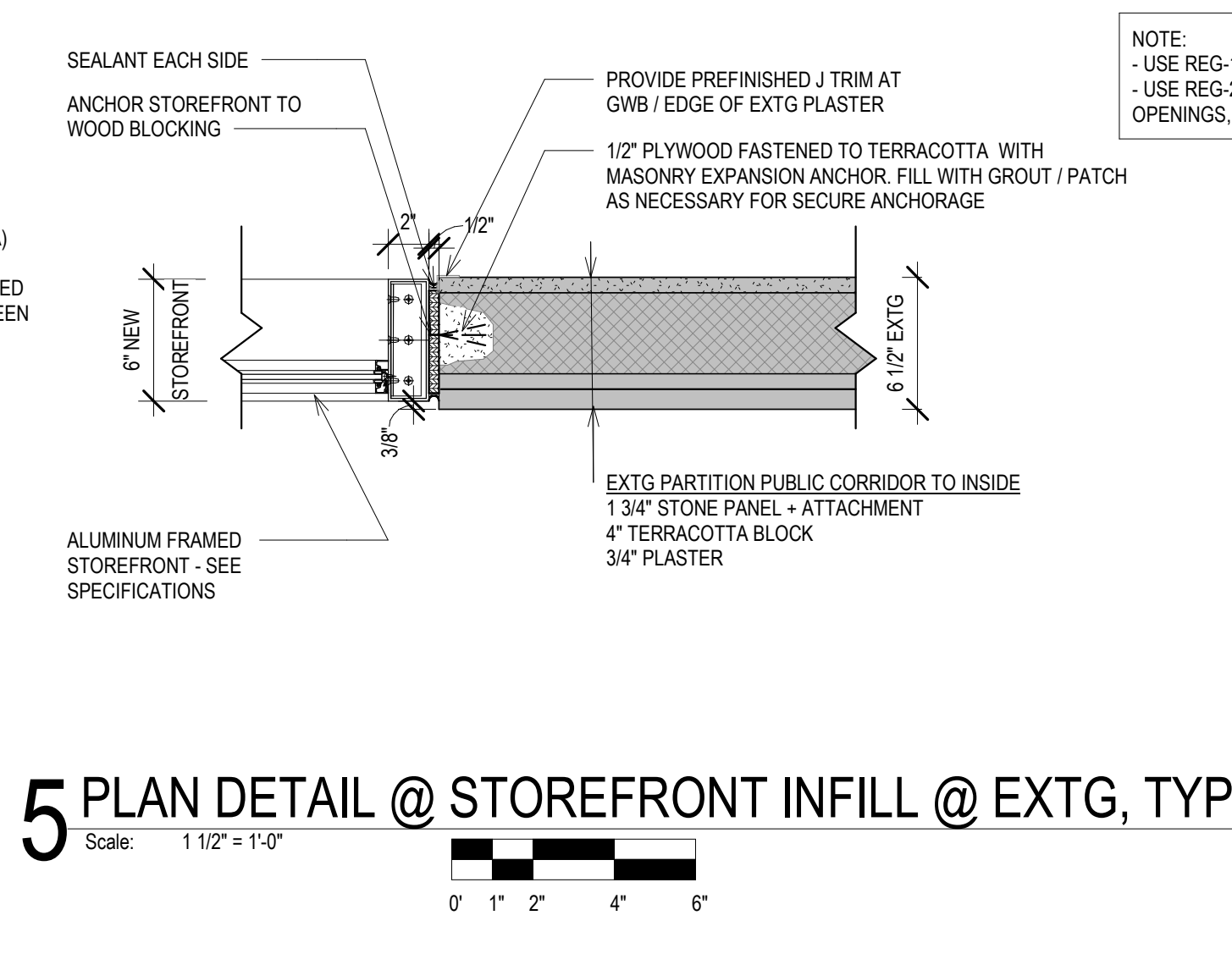
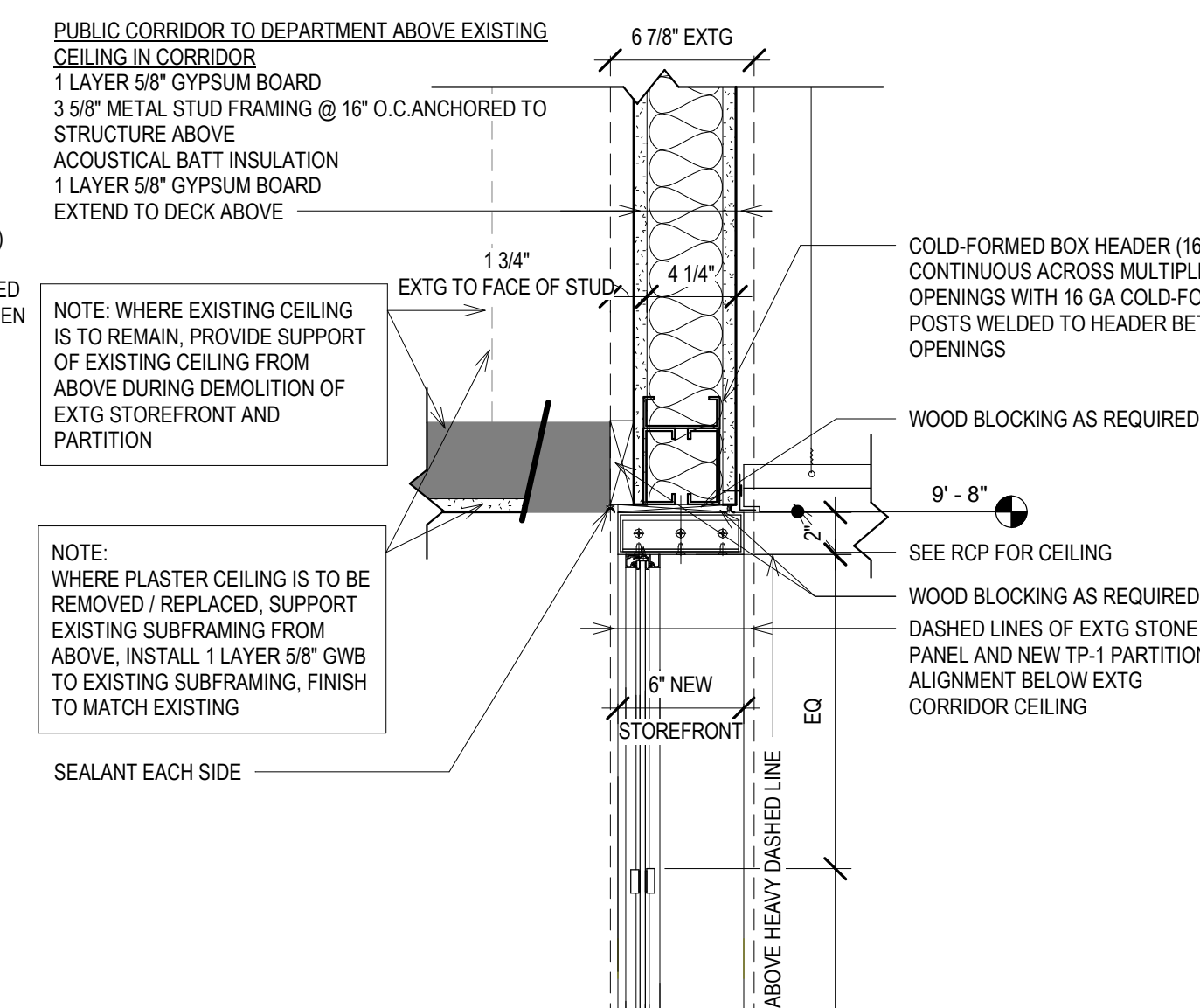
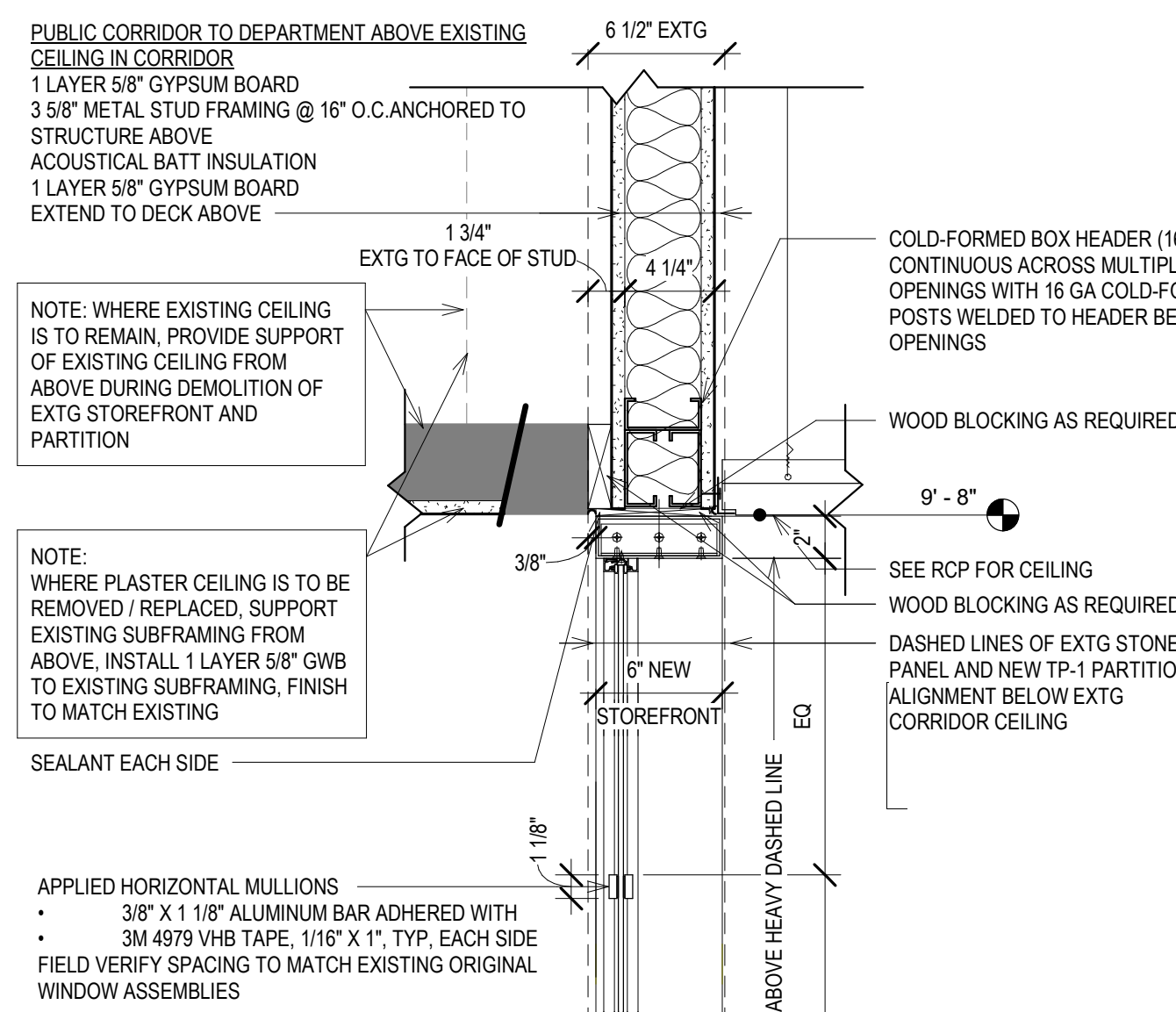
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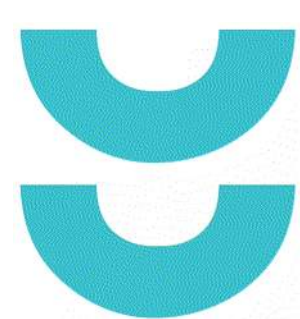
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210 Martin Luther King Jr. Blvd.  
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SHEET TITLE: INTERIOR DETAILS  
BPW CONTRACT # 8206

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A712</b>



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Suite 200  
Milwaukee, WI  
53202

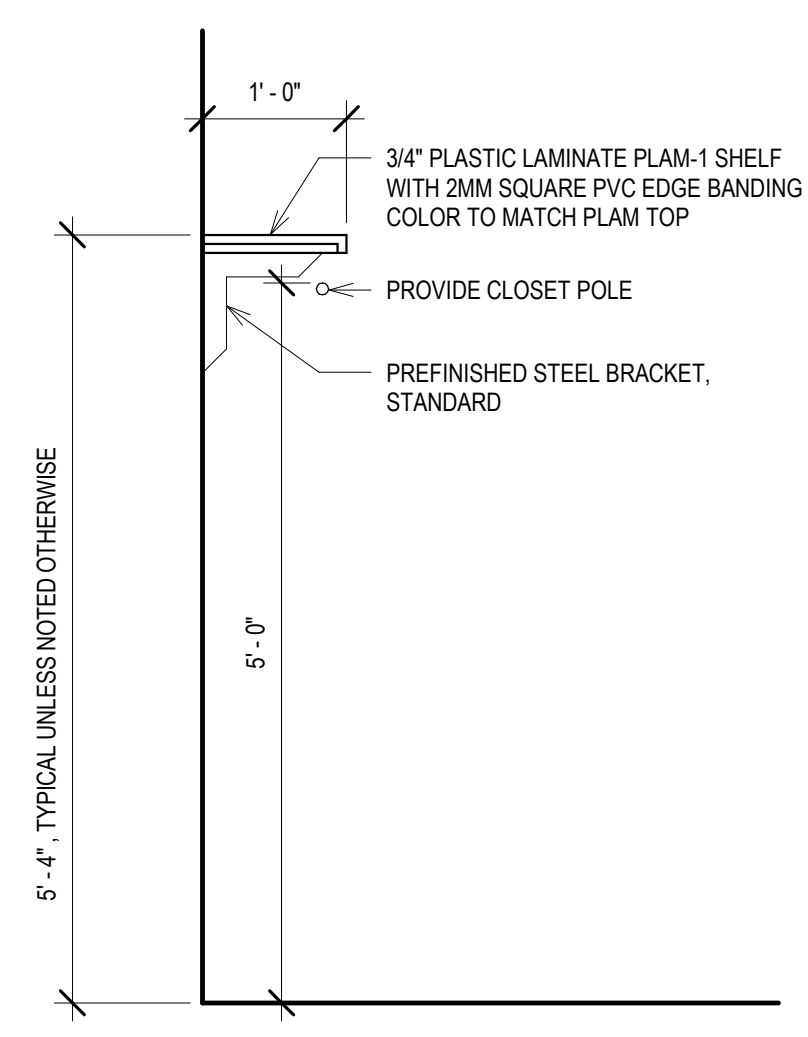
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PHASE 2 COB CITY OFFICE REMODELS, FIRST AND  
FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: CASEWORK DETAILS  
BPW CONTRACT # 8208

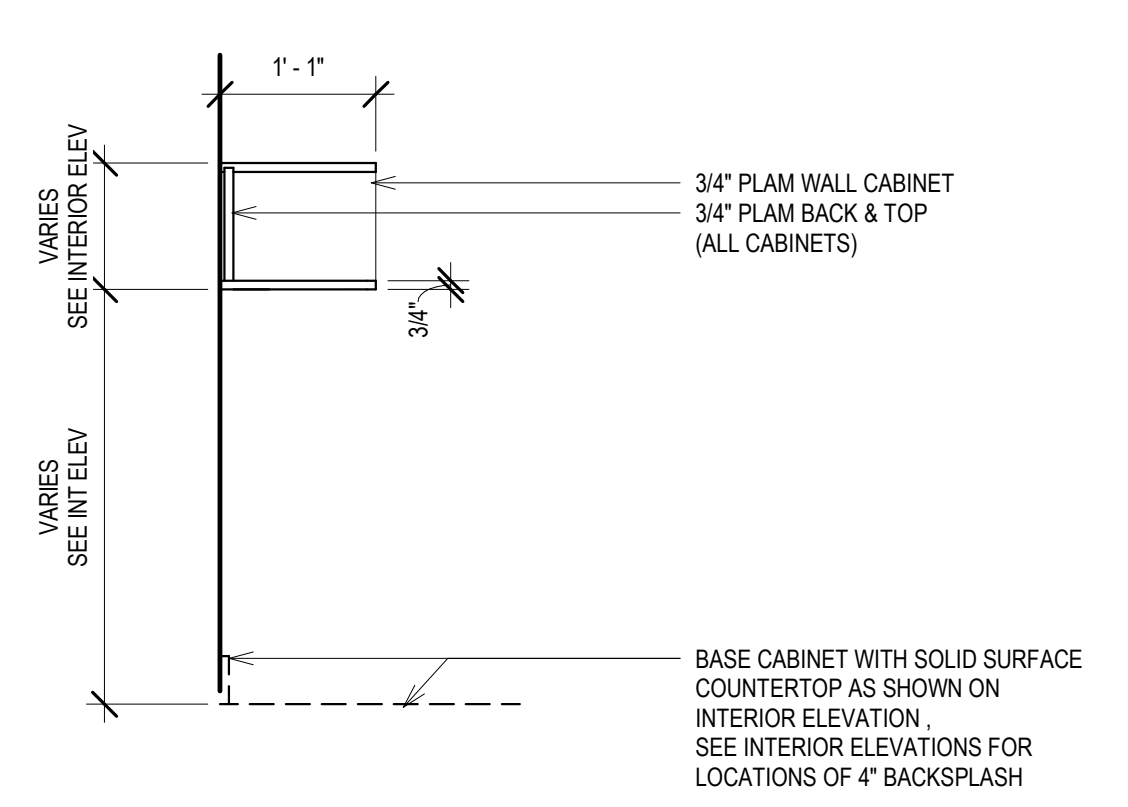
REVISIONS:

SCALE	VARIABLES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A720</b>

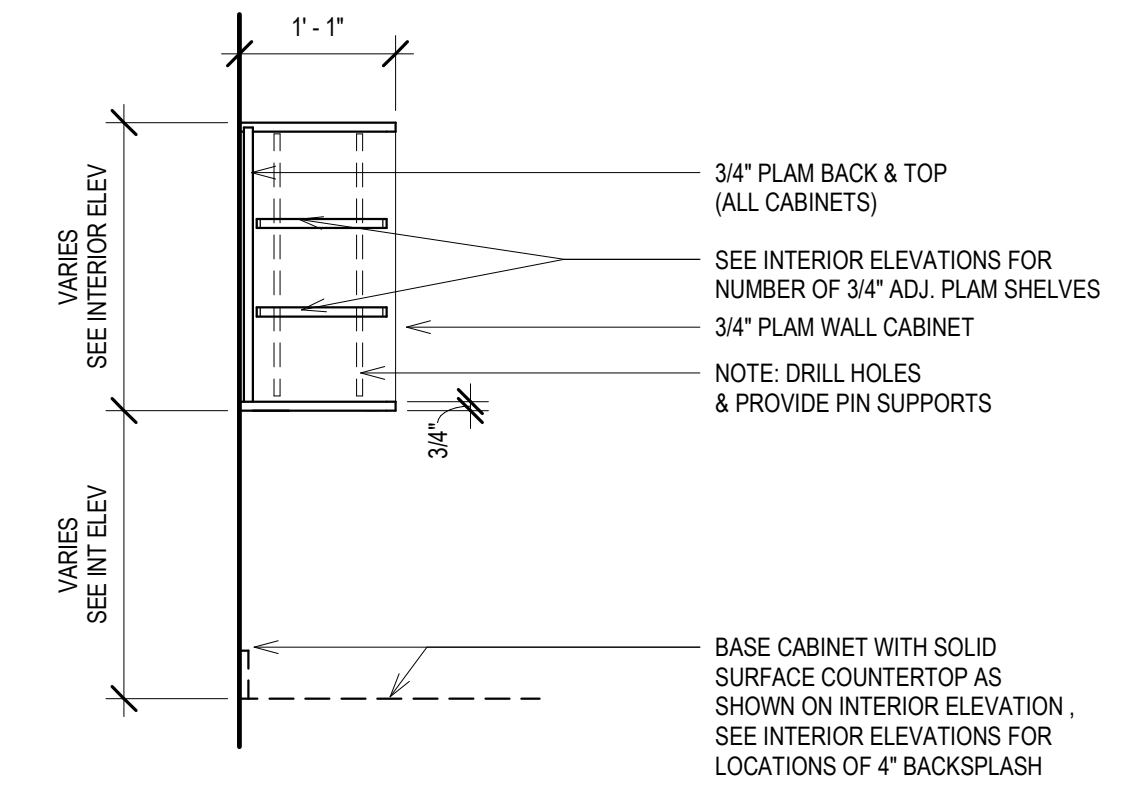
NOTE:  
ALL CABINETS TO BE FRAMELESS CONSTRUCTION  
WITH MATCHING INTERIOR AND EXTERIOR FINISH.



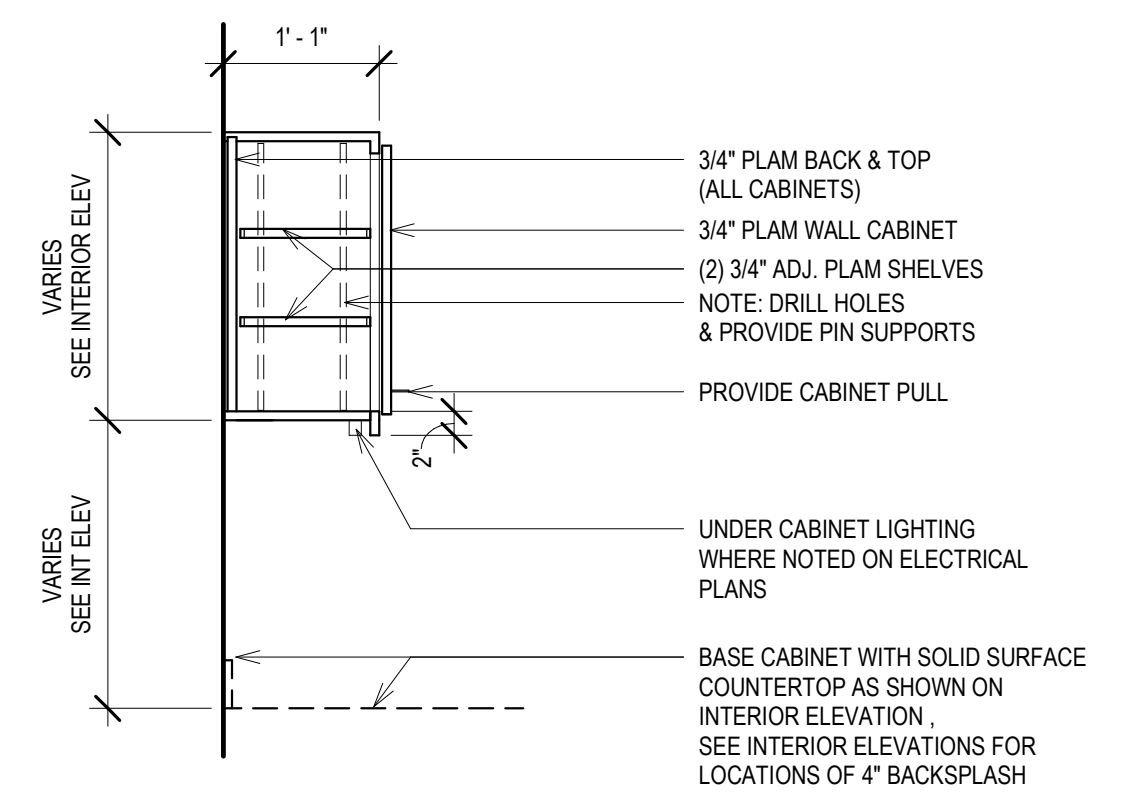
**16 SECT - CLOSET SHELF / POLE, TYP.**  
Scale: 3/4" = 1'-0"



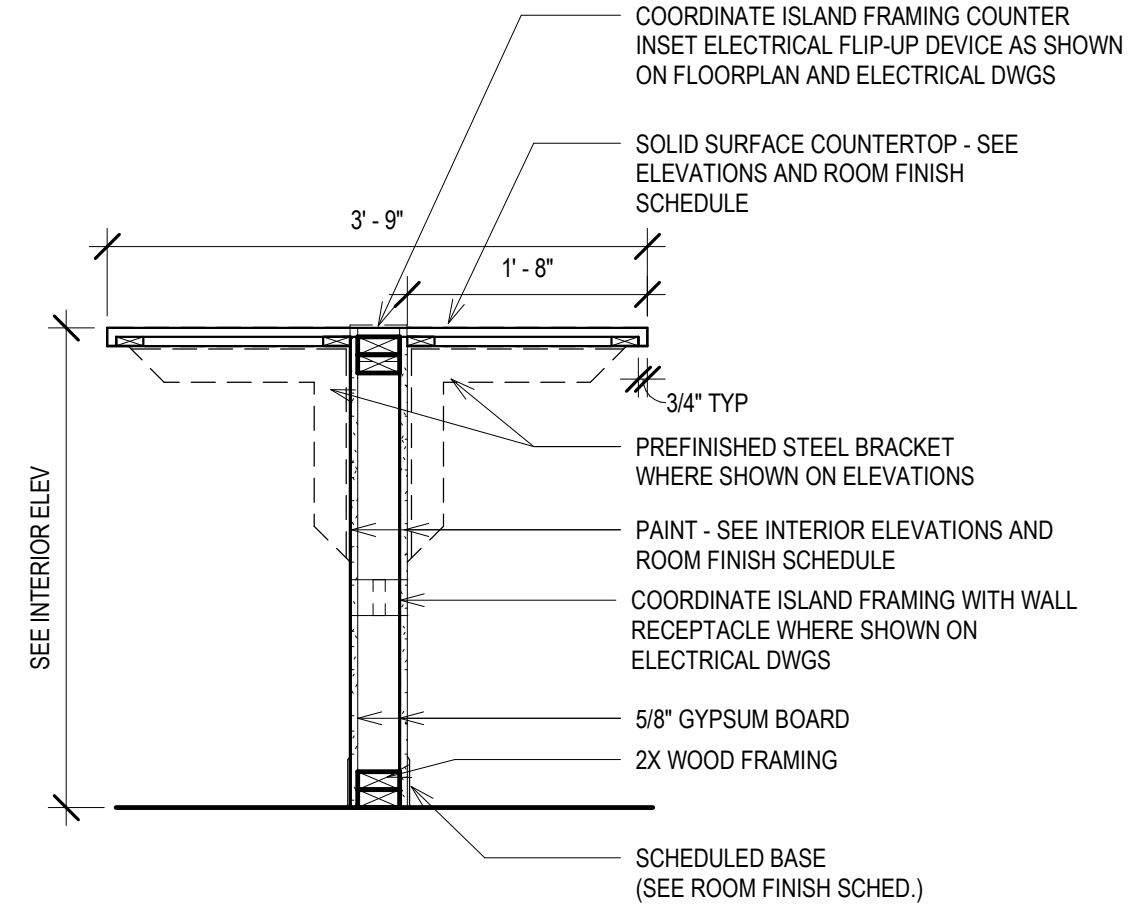
**12 SECT - WALL CABINET - 1 OPEN BOX, TYP.**  
Scale: 3/4" = 1'-0"



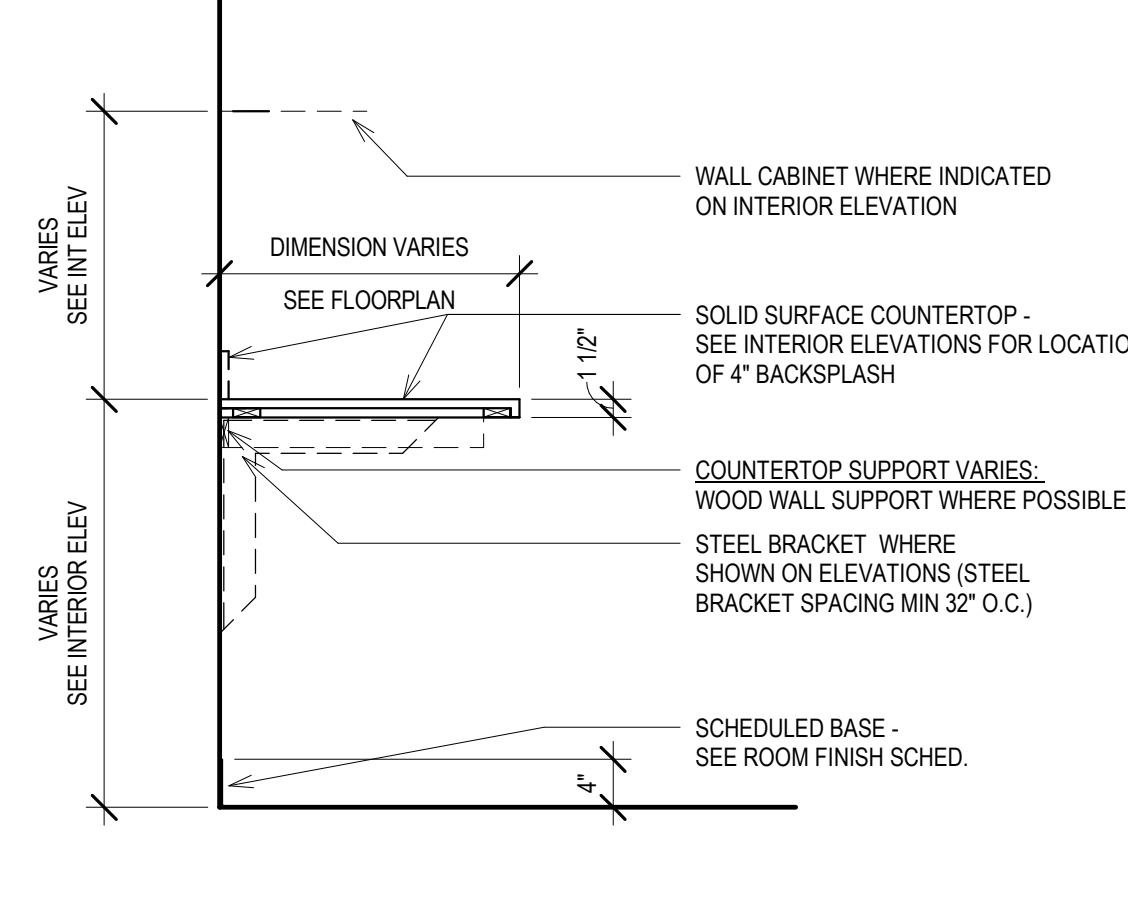
**8 SECT - WALL CABINET - OPEN, TYP.**  
Scale: 3/4" = 1'-0"



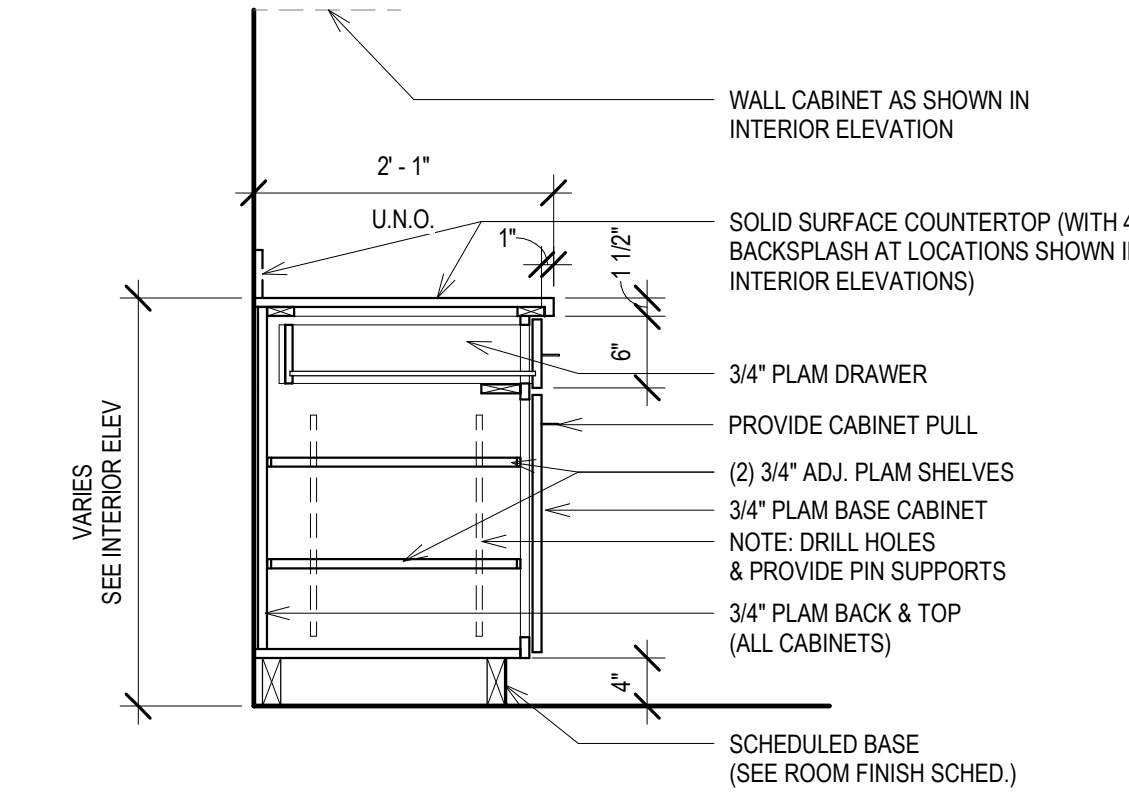
**4 SECT - WALL CABINET W DOORS, TYP.**  
Scale: 3/4" = 1'-0"



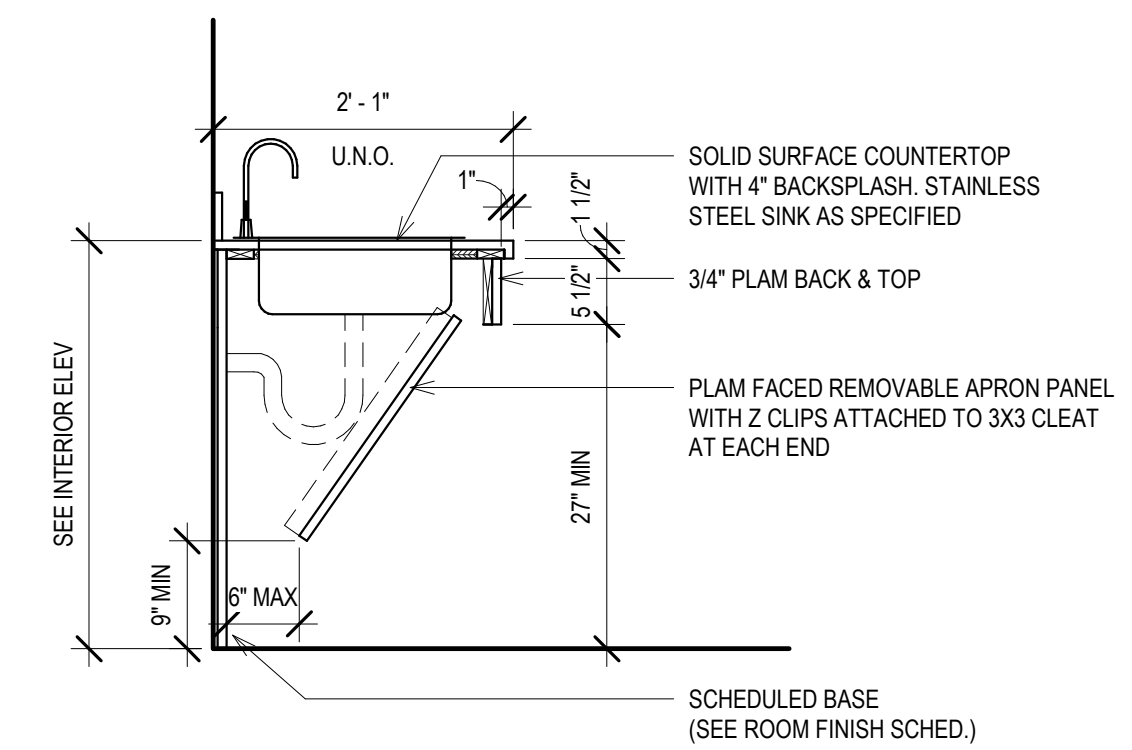
**15 SECT - LOW WALL, TYP. ISLAND**  
Scale: 3/4" = 1'-0"



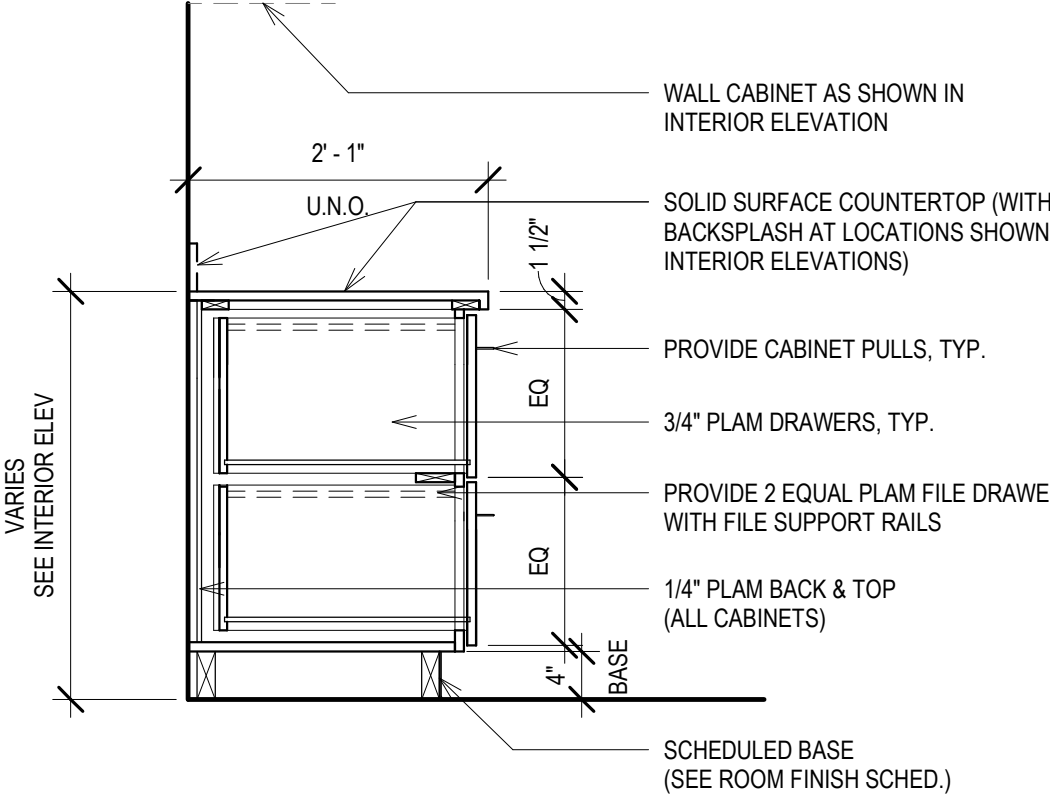
**11 SECT - COUNTERTOP, TYP.**  
Scale: 3/4" = 1'-0"



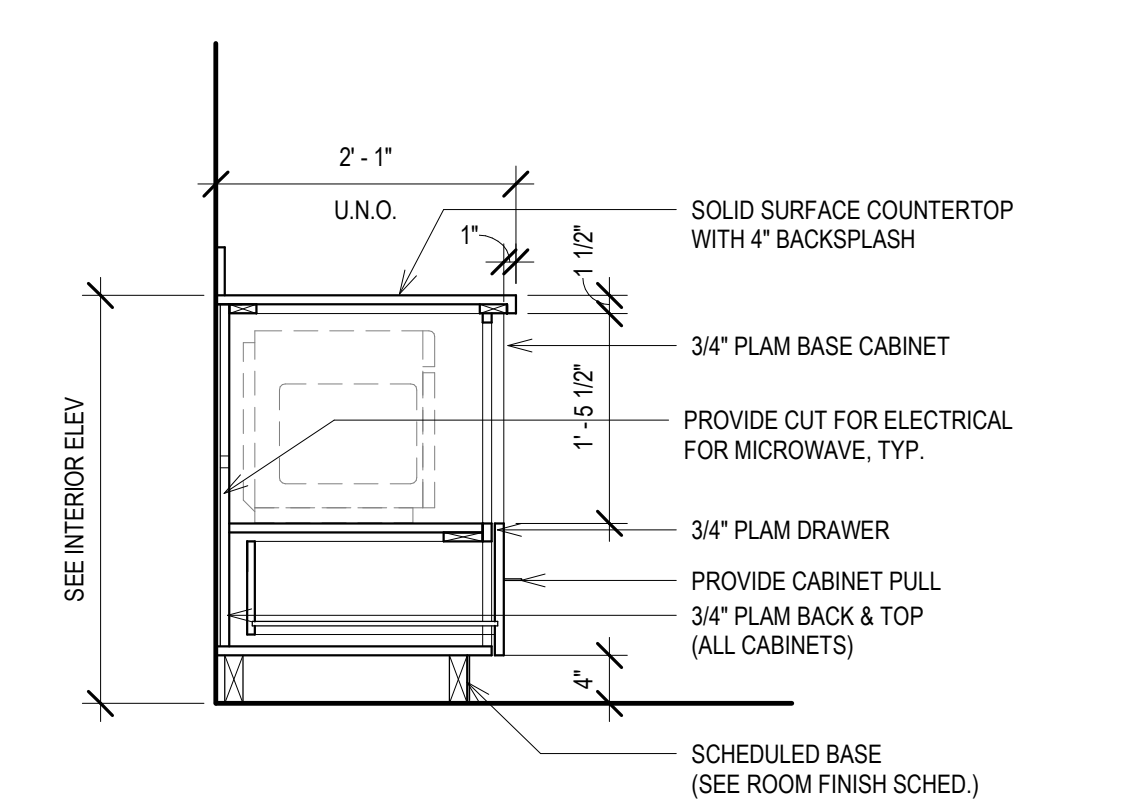
**7 SECT - BASE CABINET DOOR AND DRWR, TYP.**  
Scale: 3/4" = 1'-0"



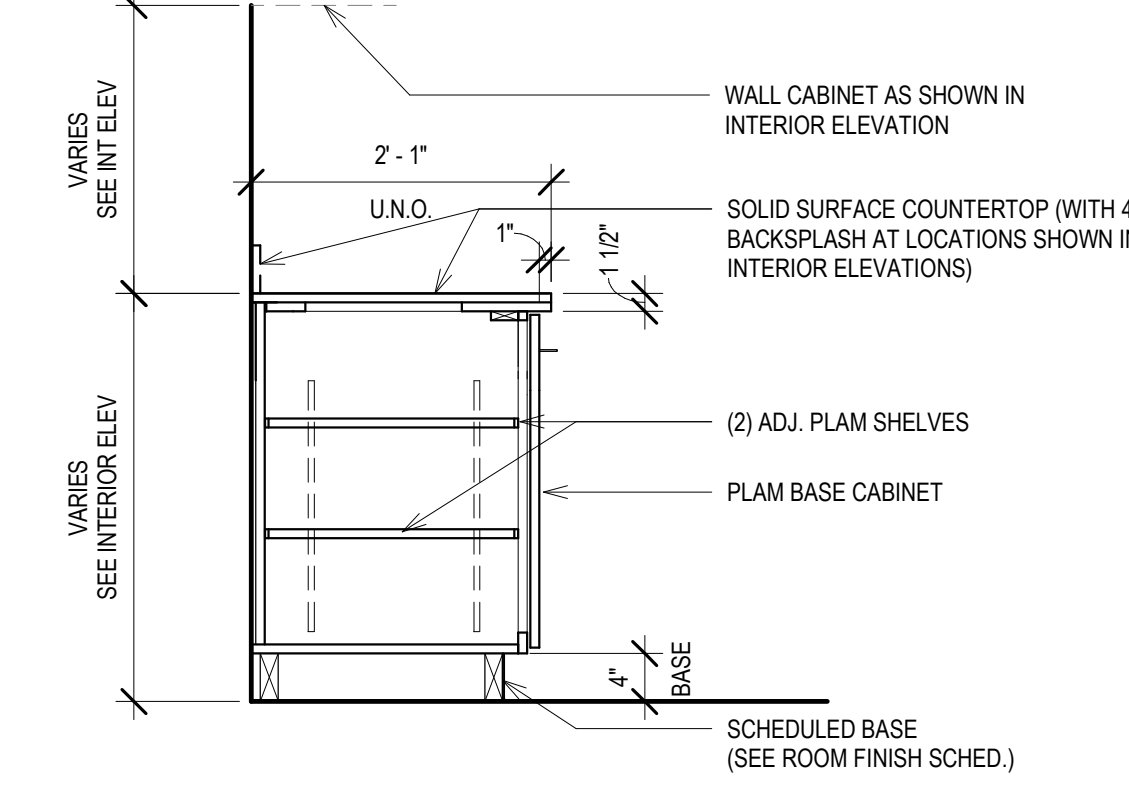
**3 SECT - BASE CABINET ACCESSIBLE SINK, TYP.**  
Scale: 3/4" = 1'-0"



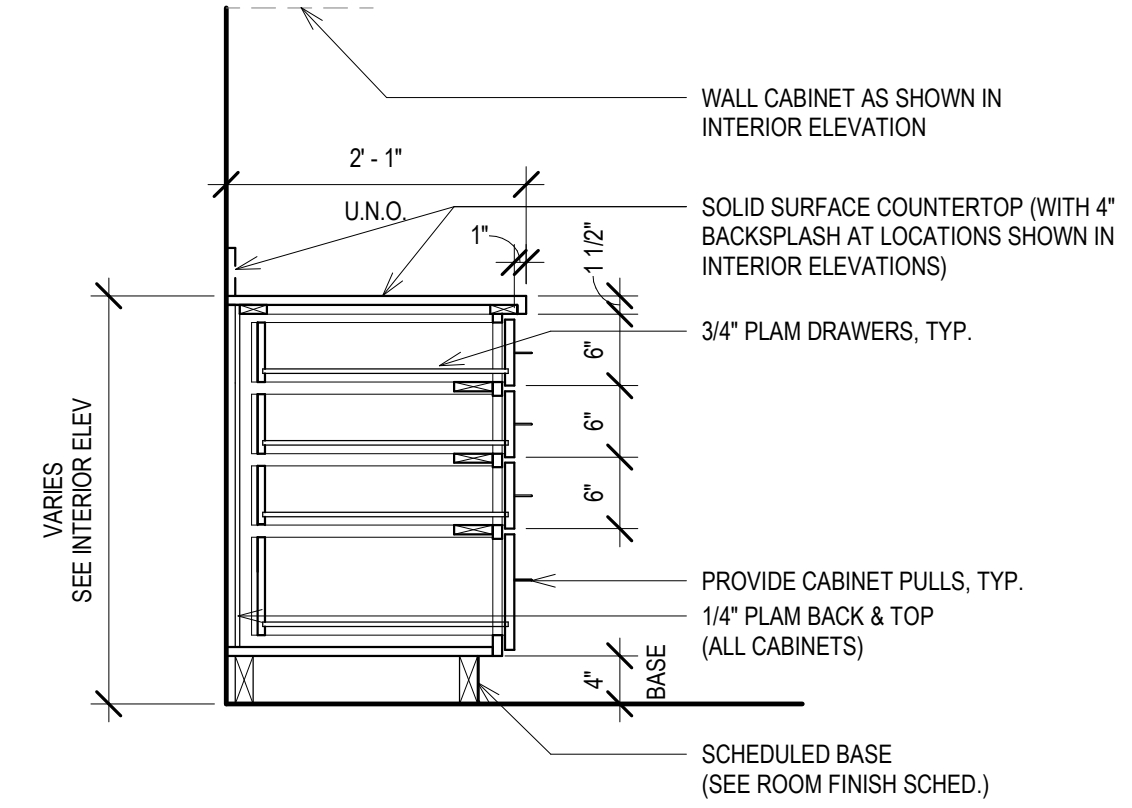
**14 SECT - BASE CABINET FILE DRWS, TYP.**  
Scale: 3/4" = 1'-0"



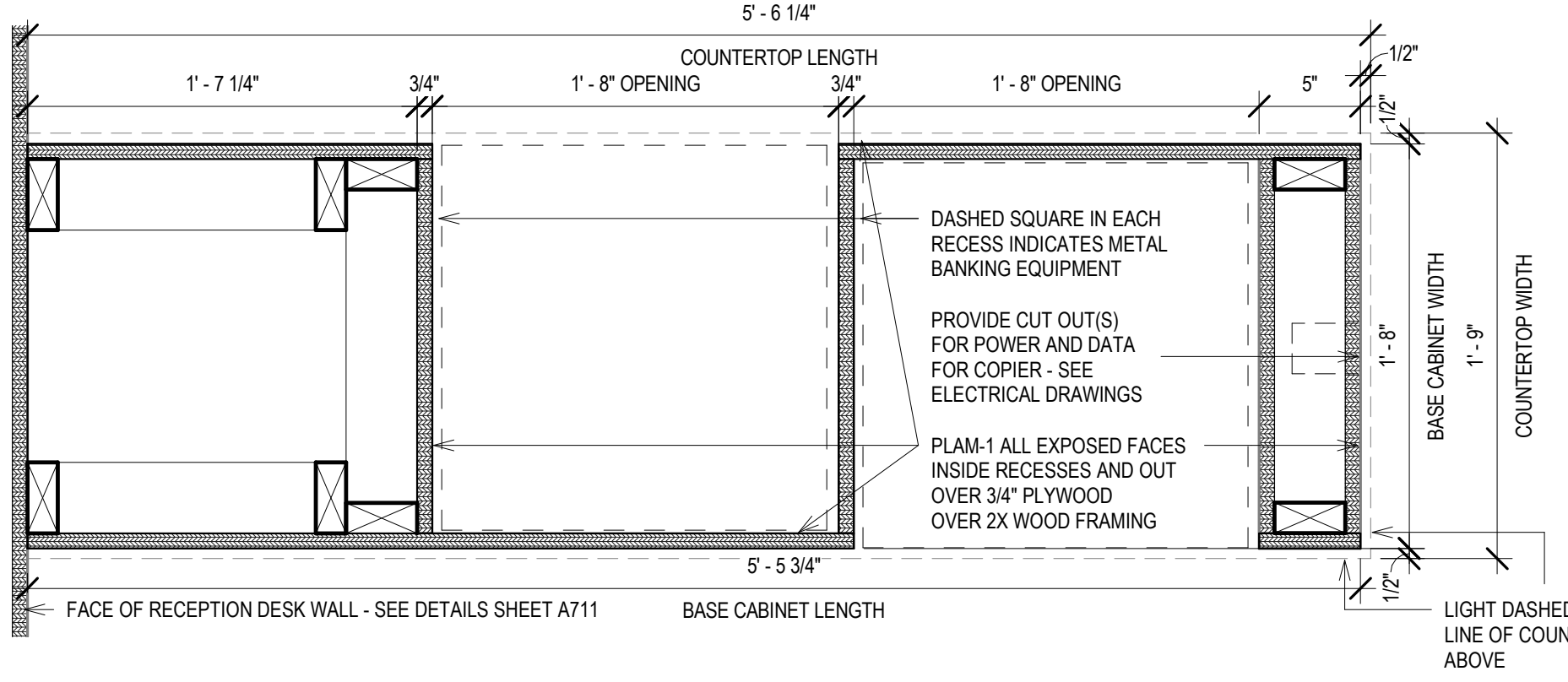
**10 SECT - BASE CABINET MICROWAVE, TYP.**  
Scale: 3/4" = 1'-0"



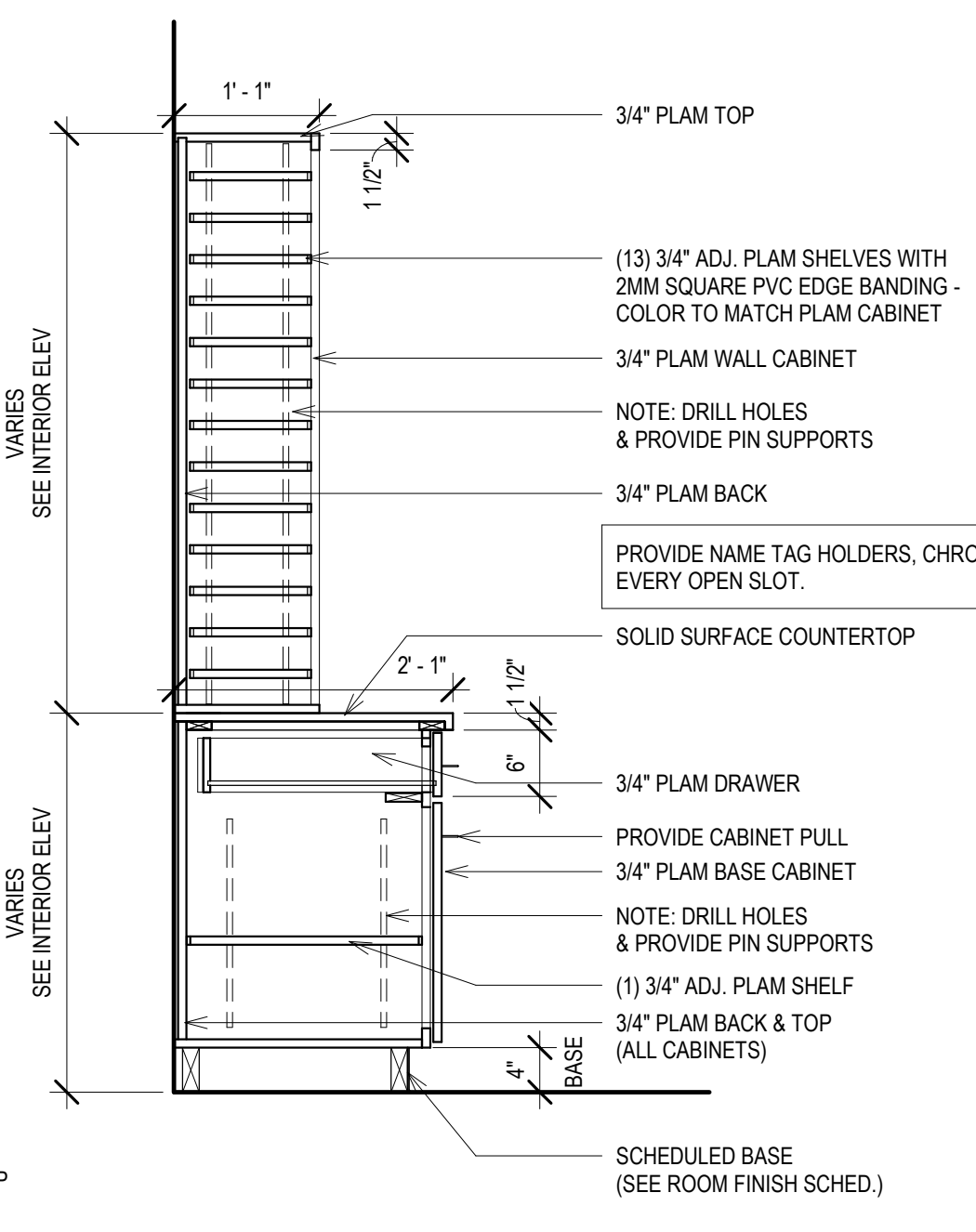
**6 SECT - BASE CABINET DOOR, TYP.**  
Scale: 3/4" = 1'-0"



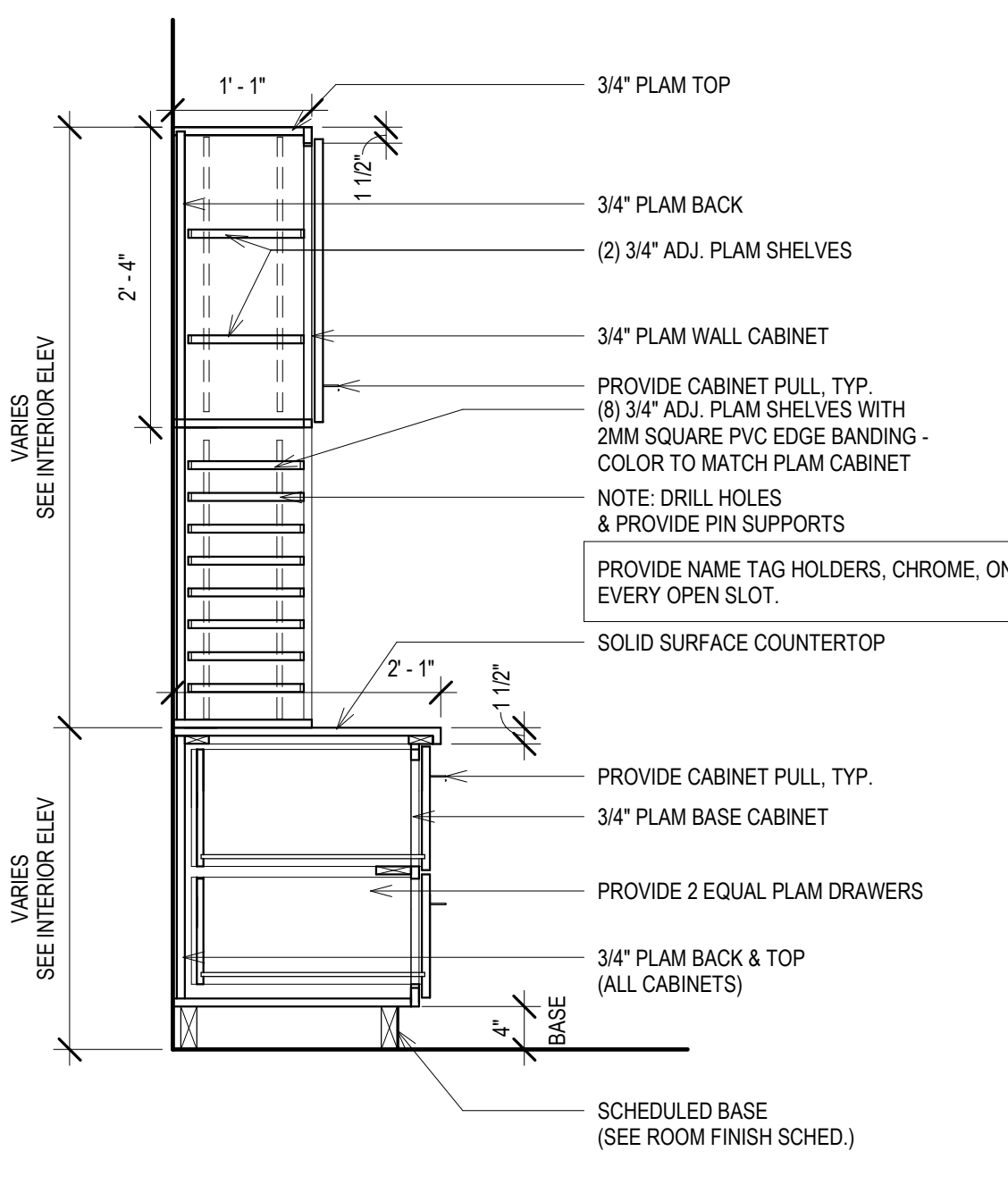
**2 SECT - BASE CABINET 4 DRAWERS, TYP.**  
Scale: 3/4" = 1'-0"



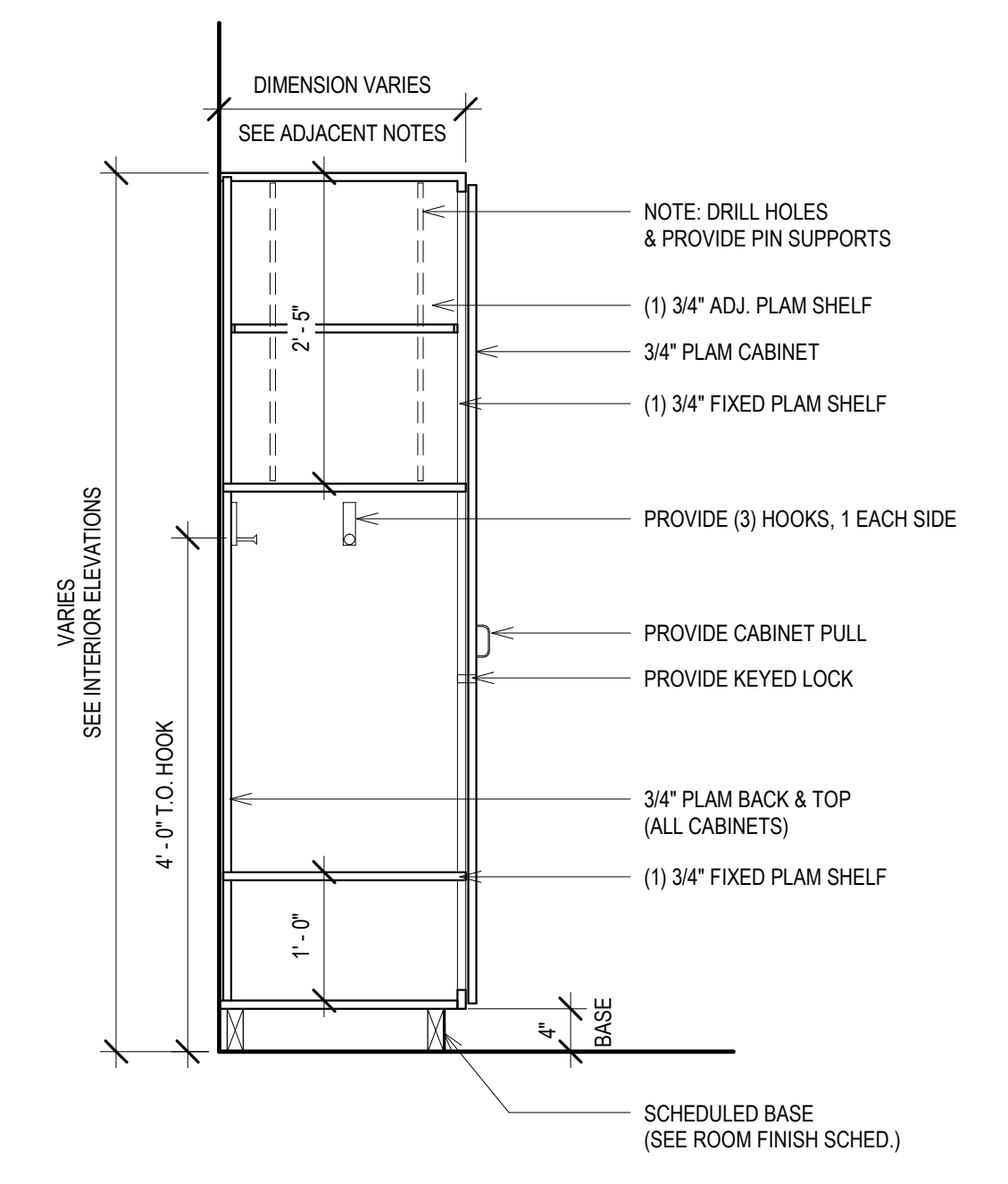
**17 PLAN DETAIL @ SHARED TELLER BASE CABINET**  
Scale: 1 1/2" = 1'-0"



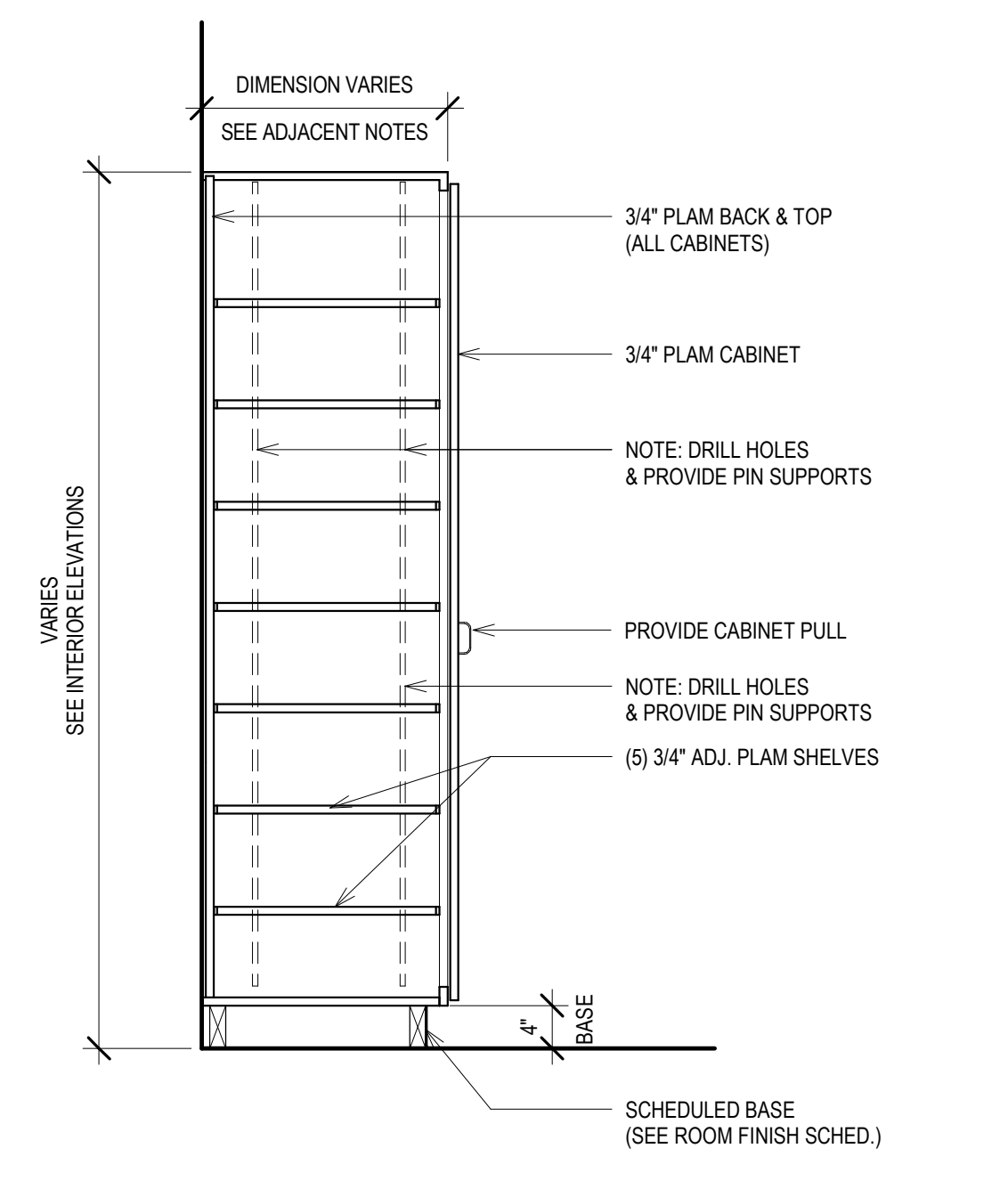
**13 SECT - MAIL CABINET**  
Scale: 3/4" = 1'-0"



**9 SECT - TALL FORMS CABINET**  
Scale: 3/4" = 1'-0"



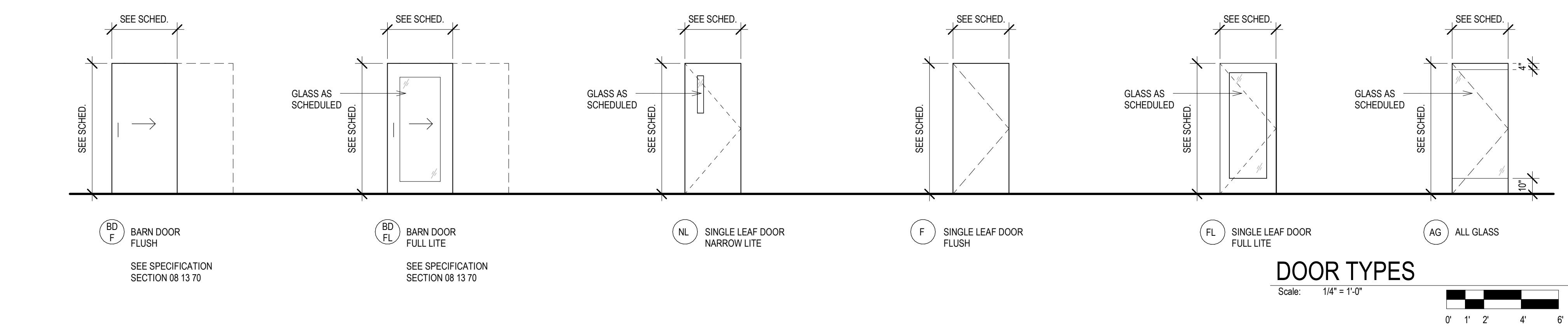
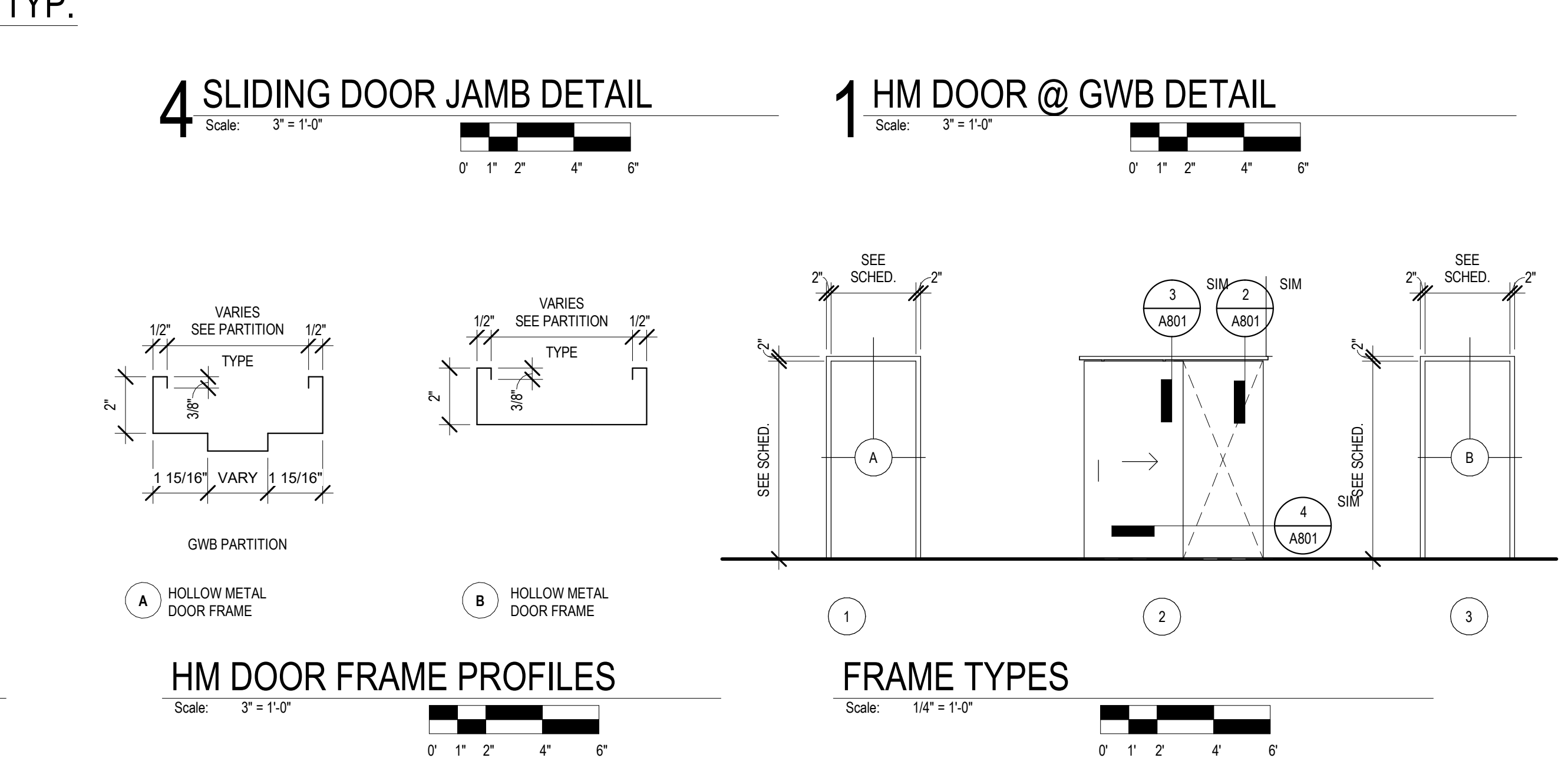
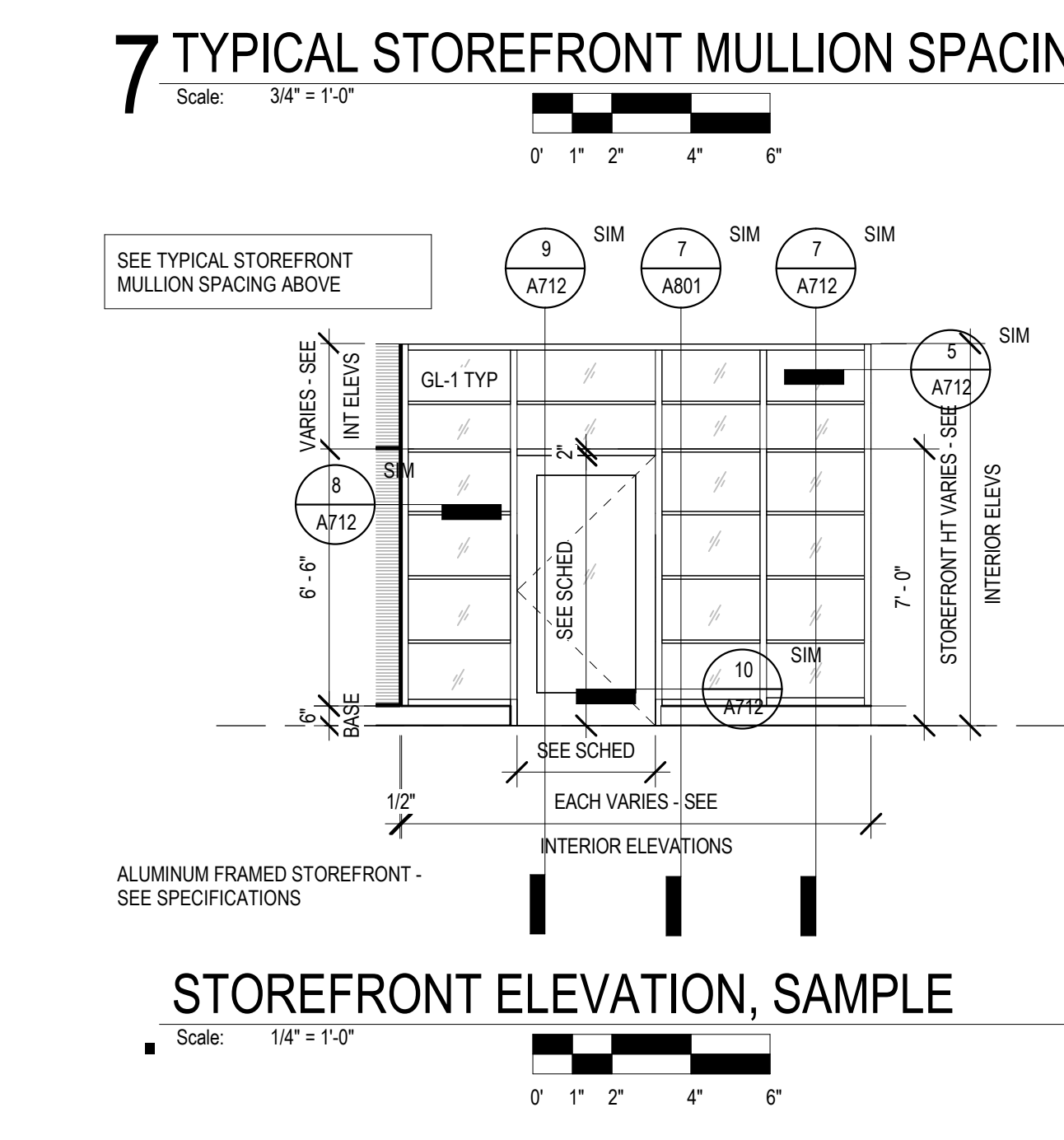
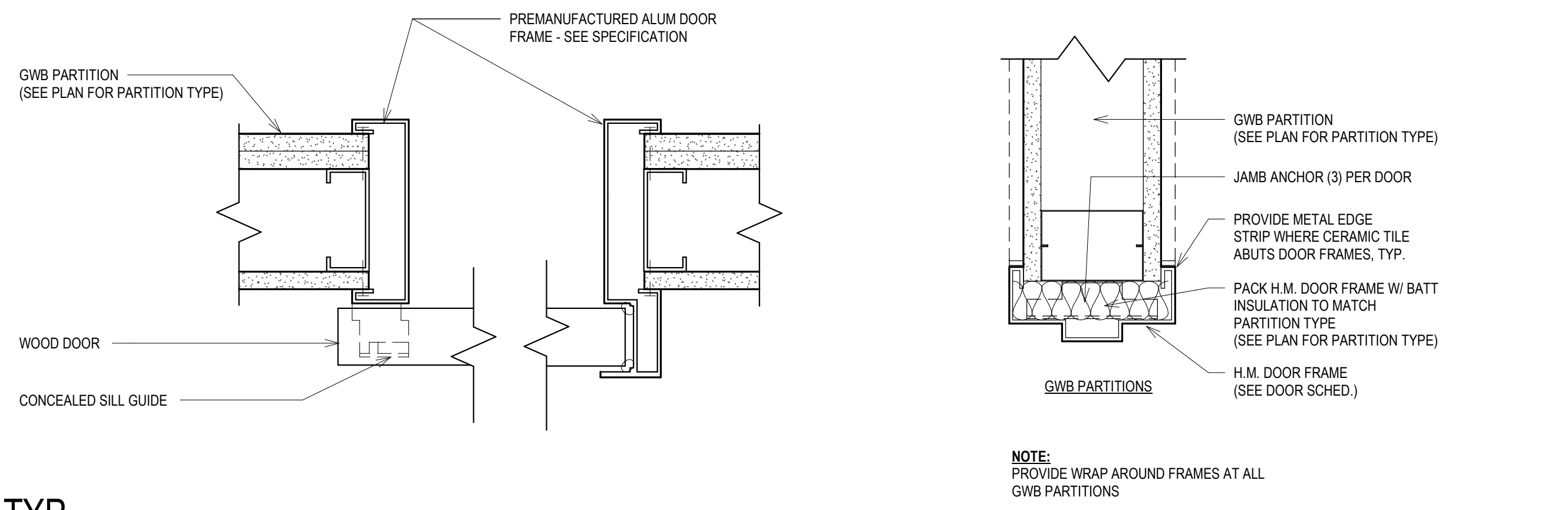
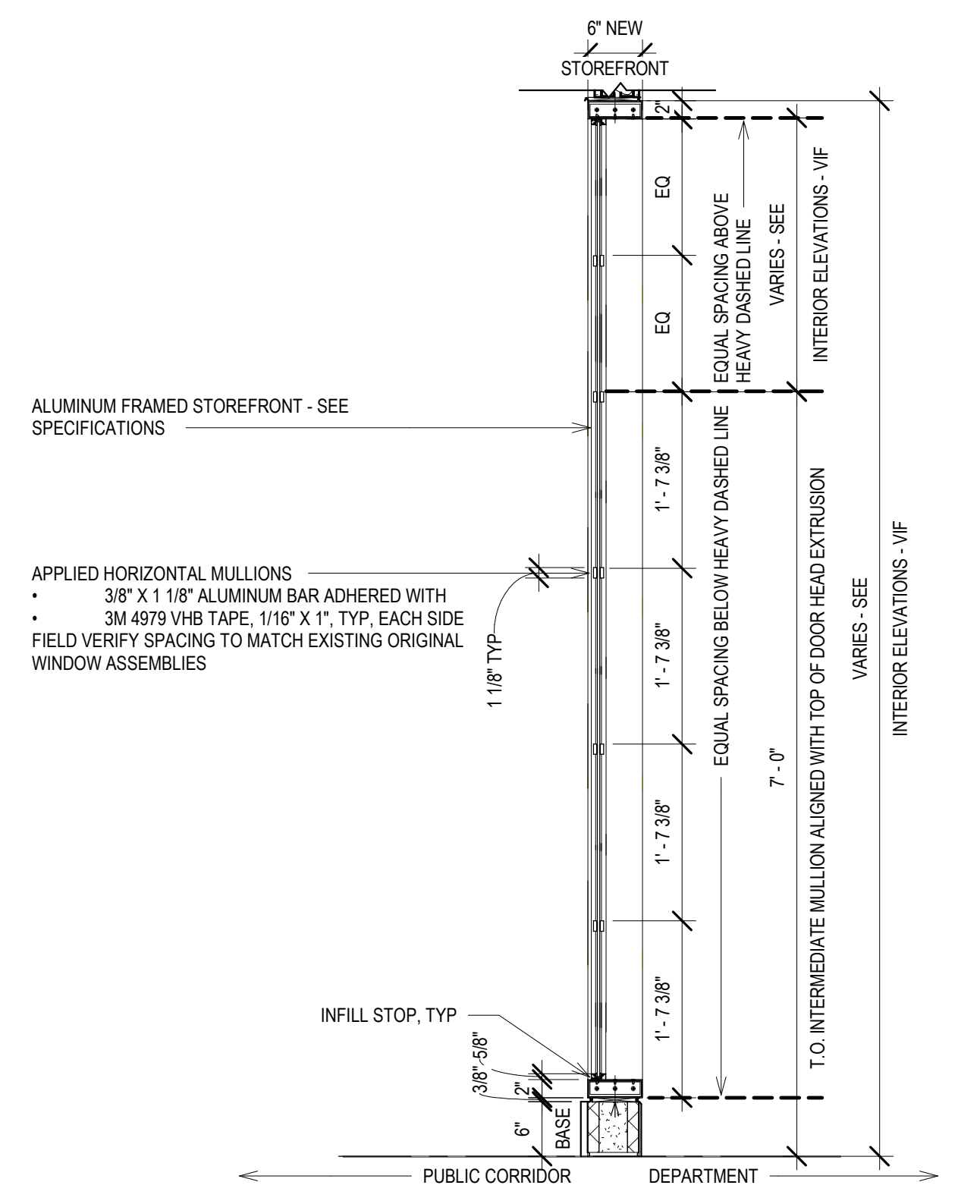
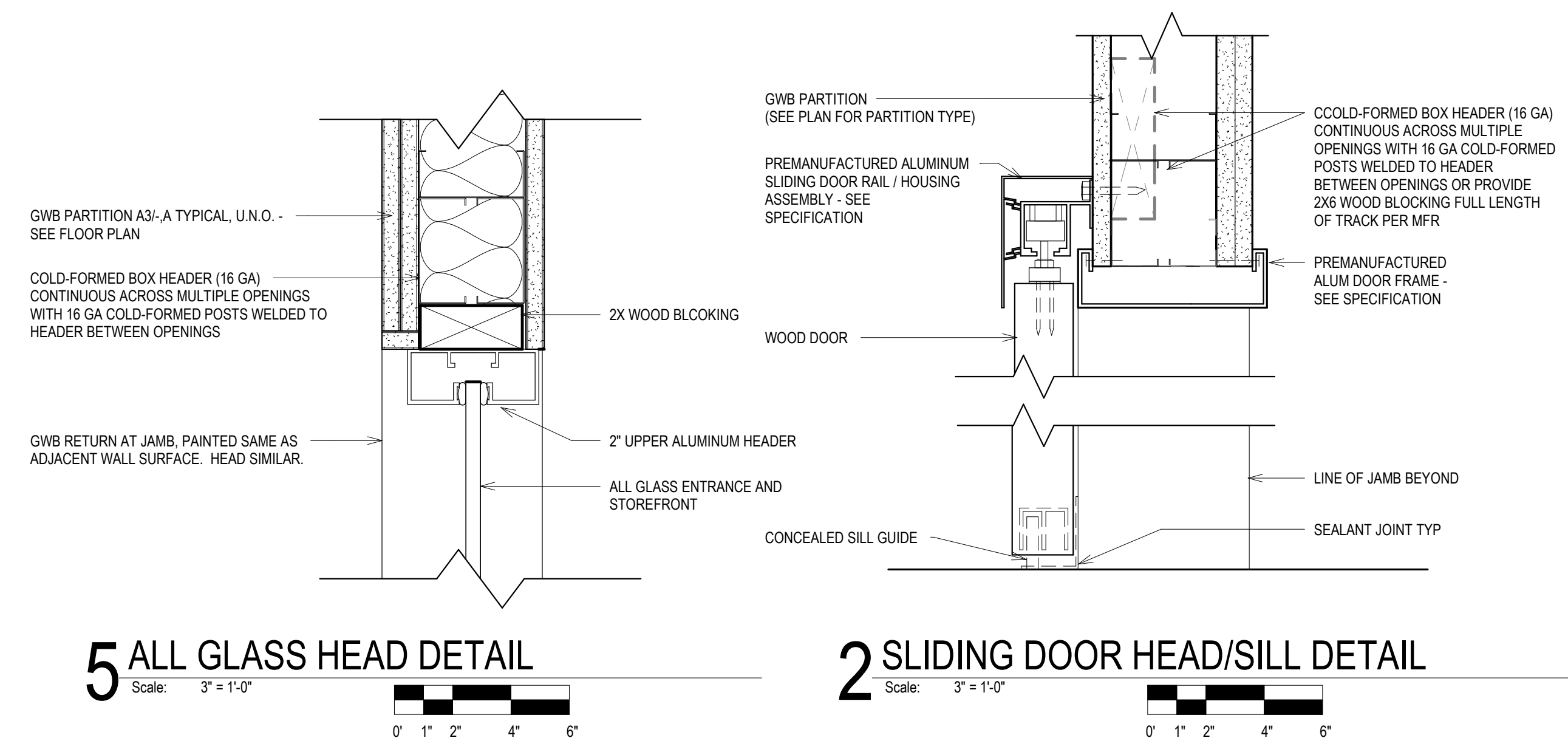
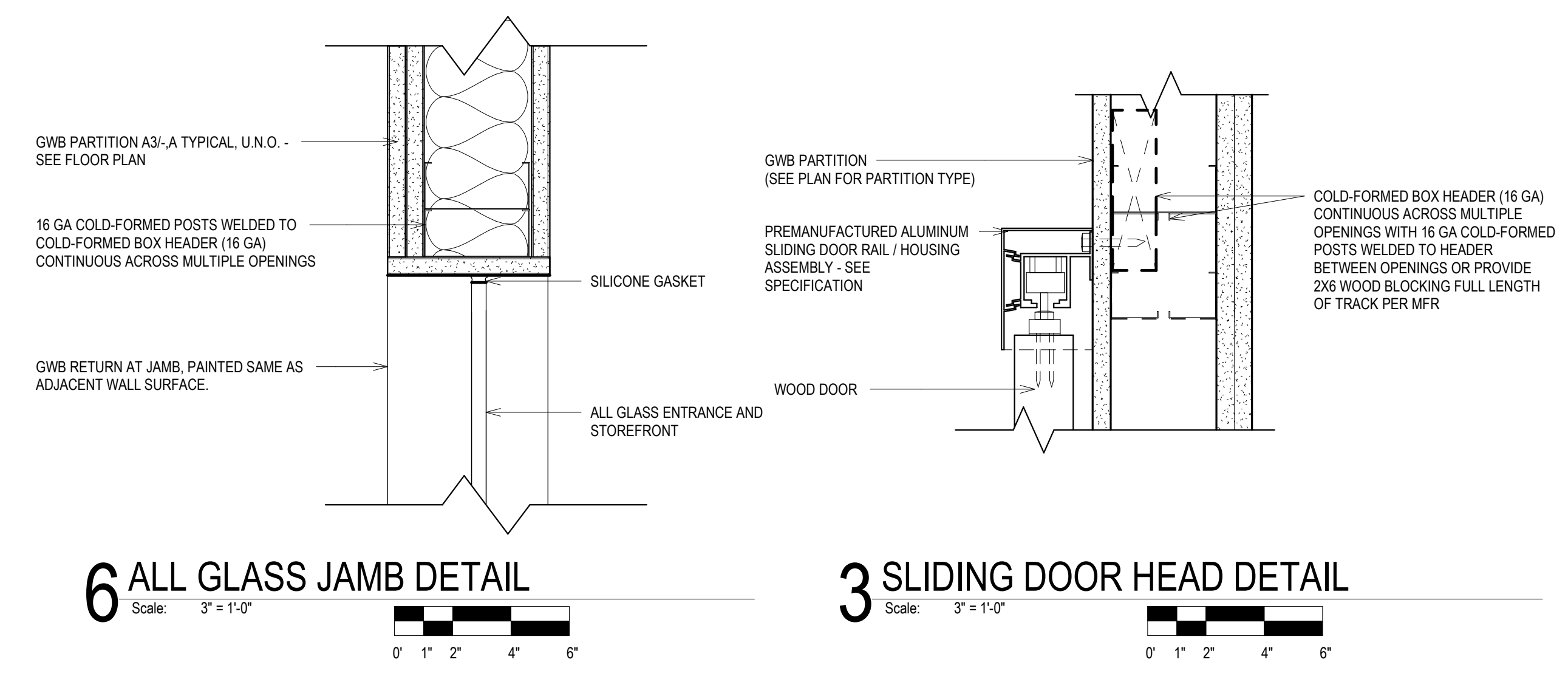
**5 SECT - TALL WARDROBE CABINET, TYP.**  
Scale: 3/4" = 1'-0"



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

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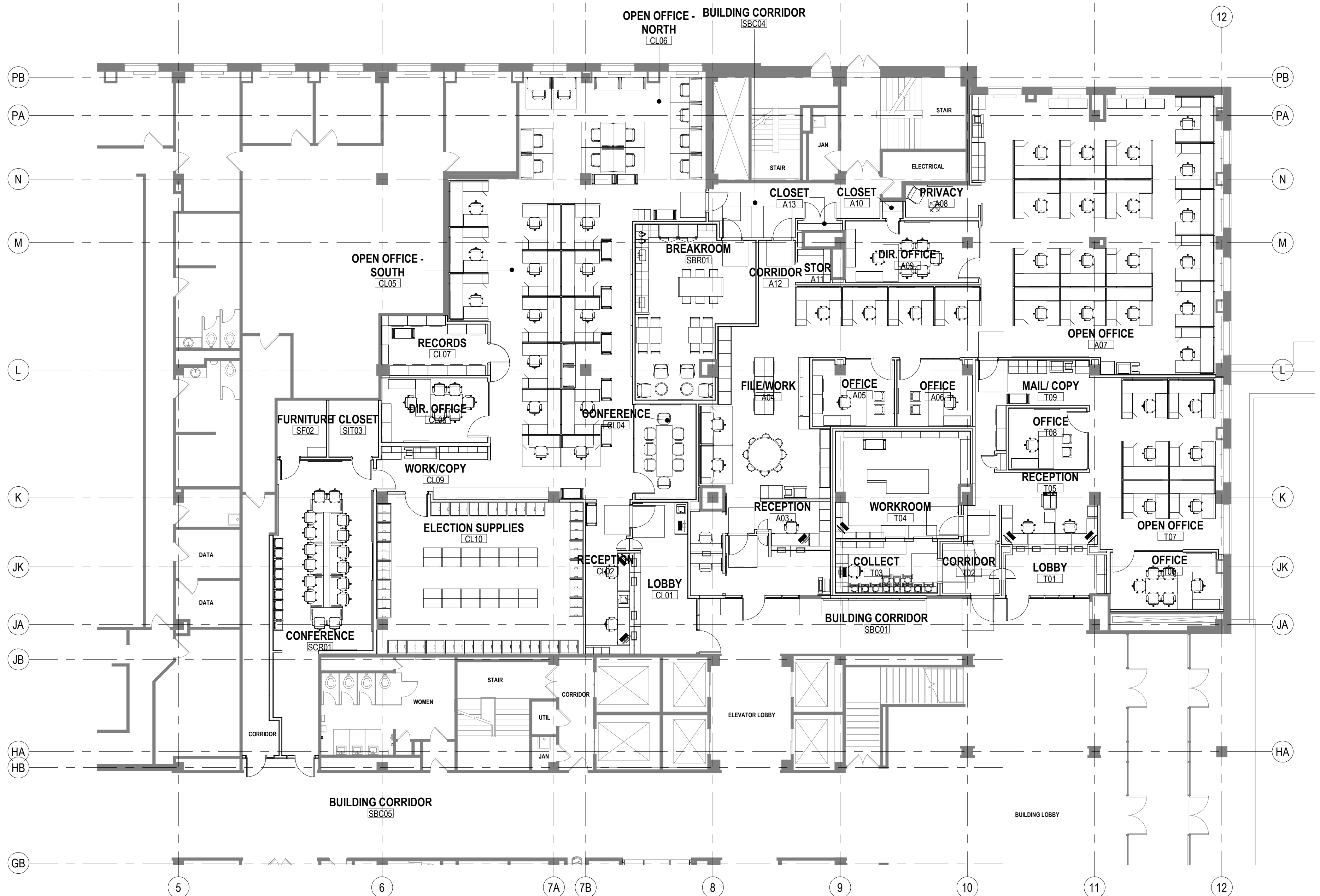








**2 FURNITURE PLAN - LEVEL 05 - NORTH**  
 Scale: 3/32" = 1'-0"  
 0' 1" 2" 4" 6"  
 PLAN NORTH TRUE NORTH



**1 FURNITURE PLAN - LEVEL 01 - NORTH**  
 Scale: 3/32" = 1'-0"  
 0' 1" 2" 4" 6"  
 PLAN NORTH TRUE NORTH

SPECIAL EQUIPMENT SCHEDULE - OFOI			
ROOM#	ROOM NAME	QTY	TYPE
LVL 01			
A01	LOBBY	1	TBD ADA ACCESSIBLE SELF-SERVICE KIOSK
CL10	ELECTION SUPPLIES	24	B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD
		28	36"W X 18"D X 97"H HEAVY DUTY METAL SHELVING UNITS WITH 3 INTERMEDIATE SHELVES
T05	RECEPTION	2	B.O.D. DIEBOLD NIXDORF WHITTIER WHITE, SMOOTH POWDER COAT
		2	SU4XX
		6	POLYMER CASH TRAYS, B.O.D. DIEBOLD NIXDORF WHITTIER WHITE, POWDER COAT
T04	WORKROOM	2	SU42C
		2	SU25XGL
		2	SU22SD
		2	SU25XGL
		1	SU21SD
		1	B.O.D. SPACE SAVER UNIVERSAL 4-POST SHELF SYSTEM, COLOR: COTTONWOOD
T04	WORKROOM	6	36"W X 15"D X 85"H HEAVY DUTY METAL SHELVING UNITS WITH 5 INTERMEDIATE SHELVES
		1	48"W X 18"D X 85"H HEAVY DUTY METAL SHELVING UNIT WITH 3 INTERMEDIATE SHELVES AND 5 CHECK DRAWERS
		1	36"W X 18"D X 85"H HEAVY DUTY METAL SHELVING UNIT WITH 3 INTERMEDIATE SHELVES AND 5 CHECK DRAWERS
		2	48"W X 15"D X 85"H HEAVY DUTY METAL SHELVING UNITS WITH 5 SHELVES

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 751 North Jefferson St.  
 Suite 200  
 Milwaukee, WI 53202

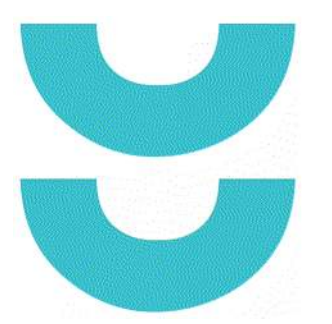
CONSULTANTS:

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: FURNITURE PLANS - LEVELS 01 AND 05 - NORTH - FOR REFERENCE ONLY  
 BPW CONTRACT # 8206

REVISIONS:	
SHEET INCLUDED FOR REFERENCE ONLY	
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A903N</b>

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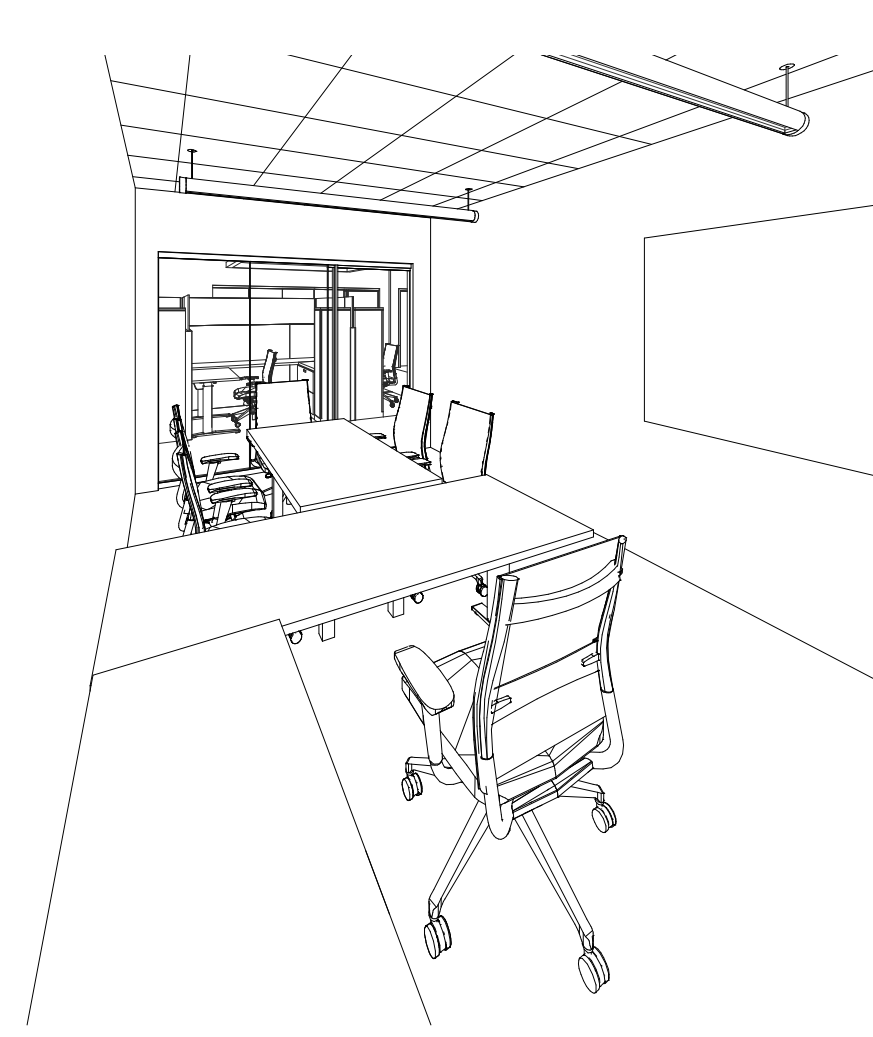
T 414.220.9640  
751 North  
Jefferson St.  
Suite 200  
Milwaukee, WI  
53202

CONSULTANTS:

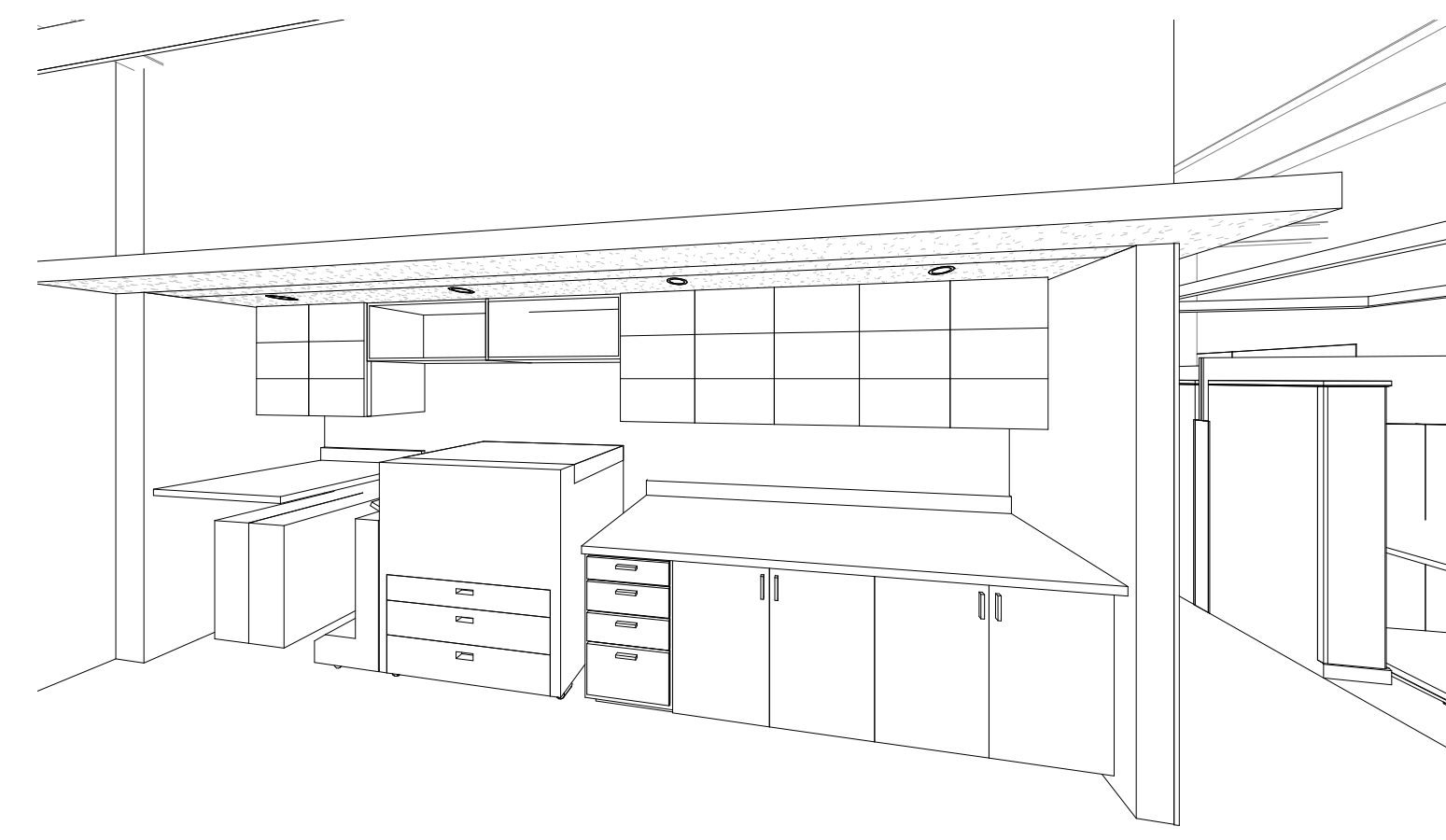
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND  
FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: INTERIOR VIEWS  
BPW CONTRACT # 8206

REVISIONS:

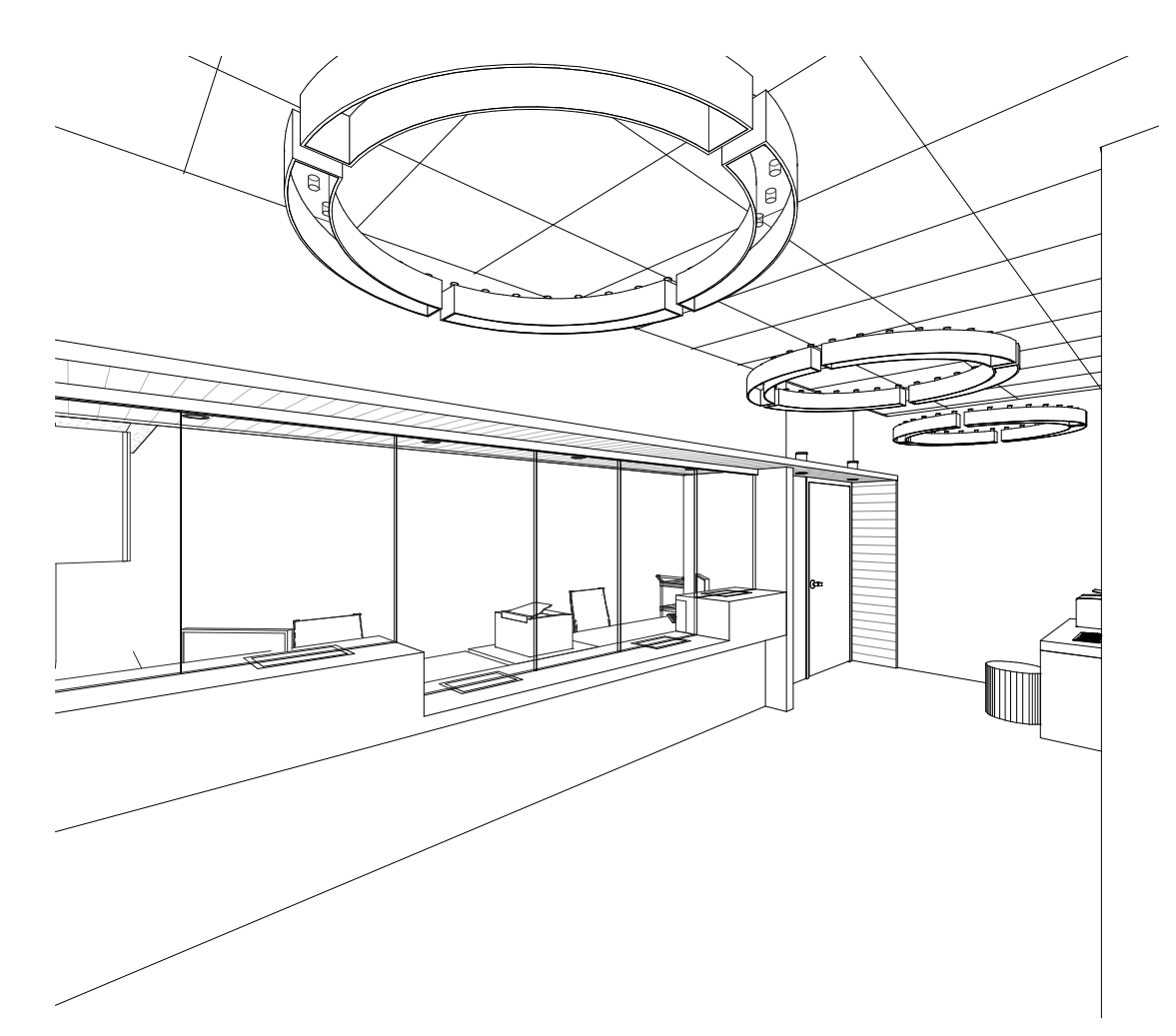
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>A910N</b>



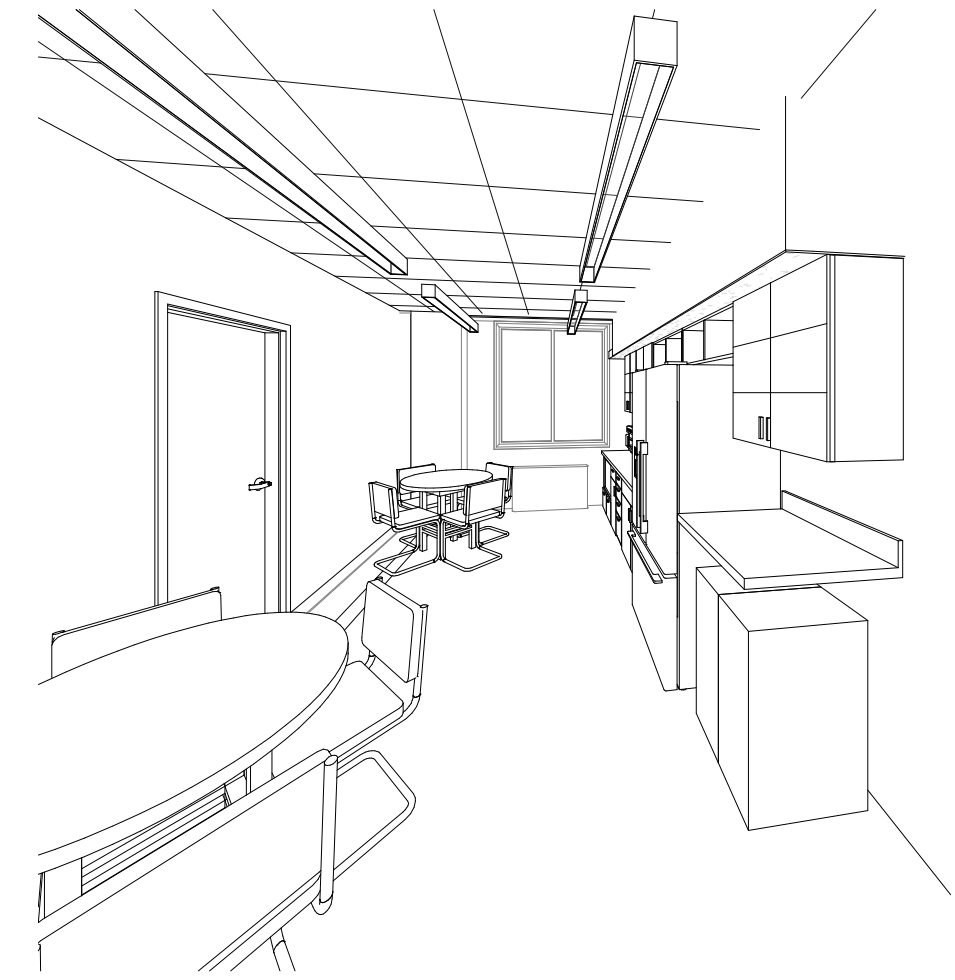
LEVEL 01 - CLERK DIRECTOR'S OFFICE  
SCALE:



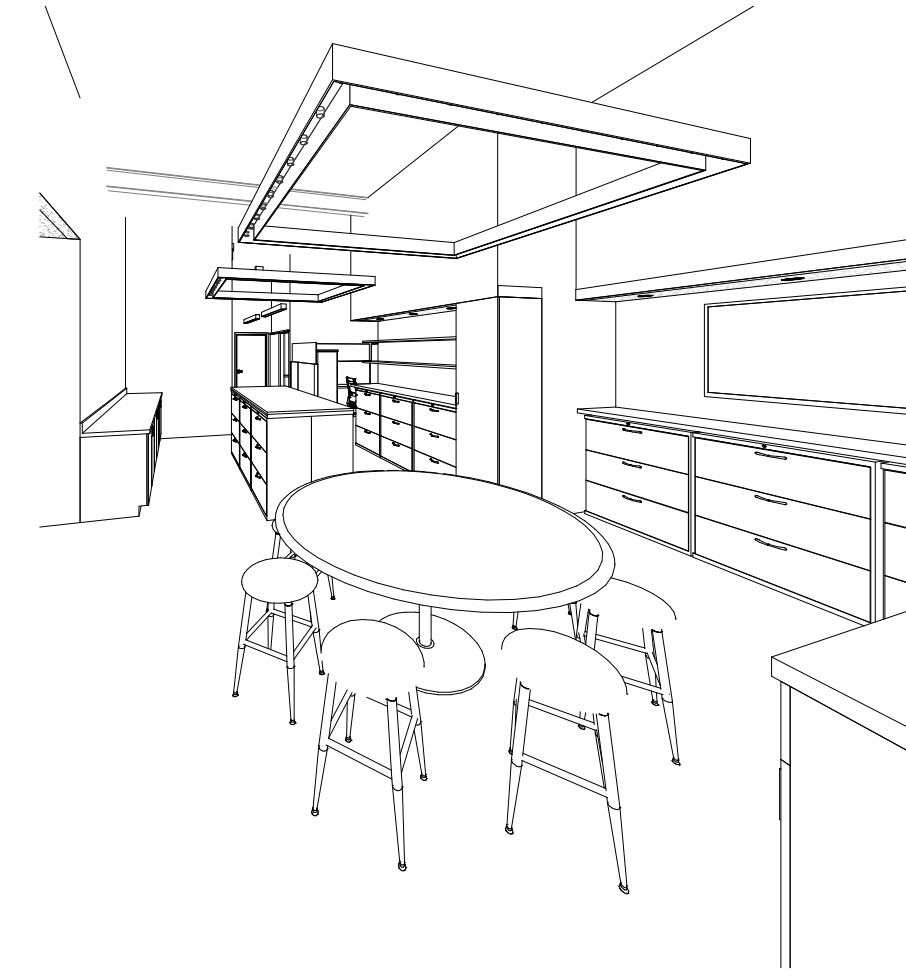
LEVEL 01 - CLERK WORK/PRINT  
SCALE:



LEVEL 01 - CLERK LOBBY  
SCALE:



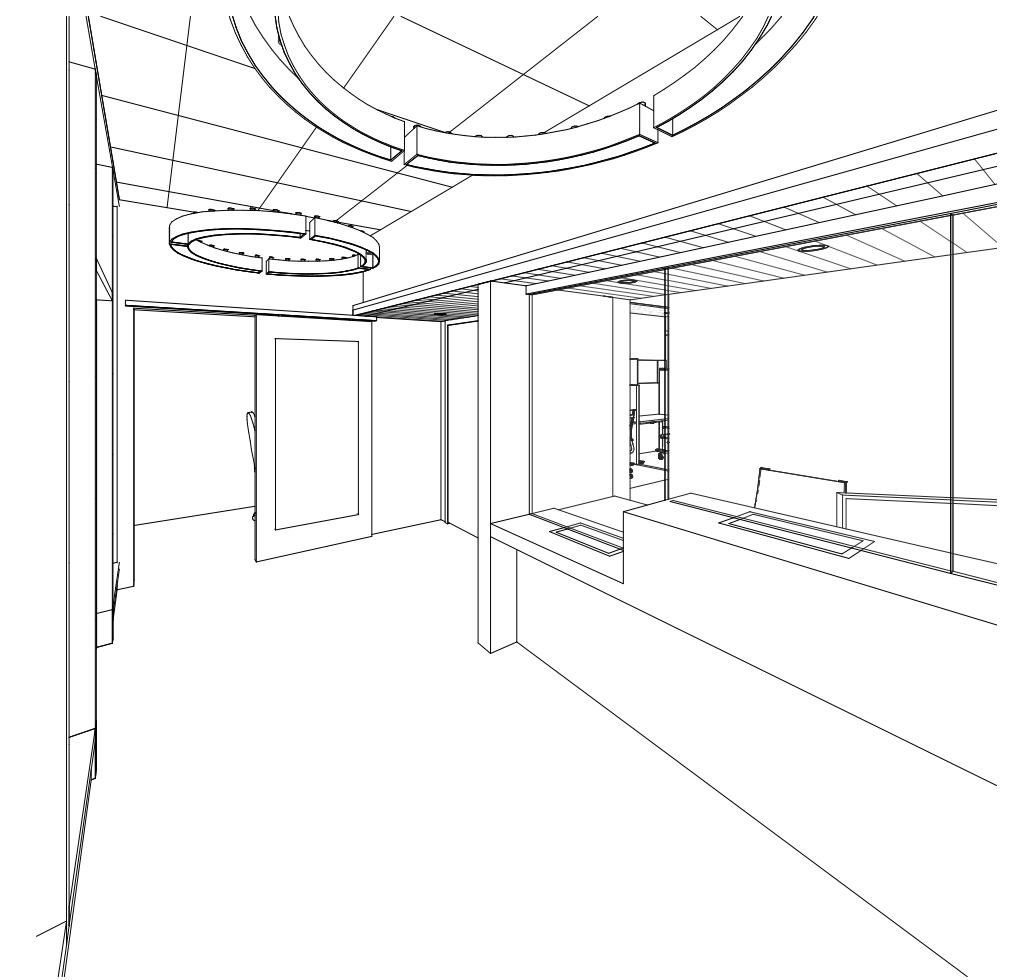
LEVEL 05 - SHARED BREAKROOM  
SCALE:



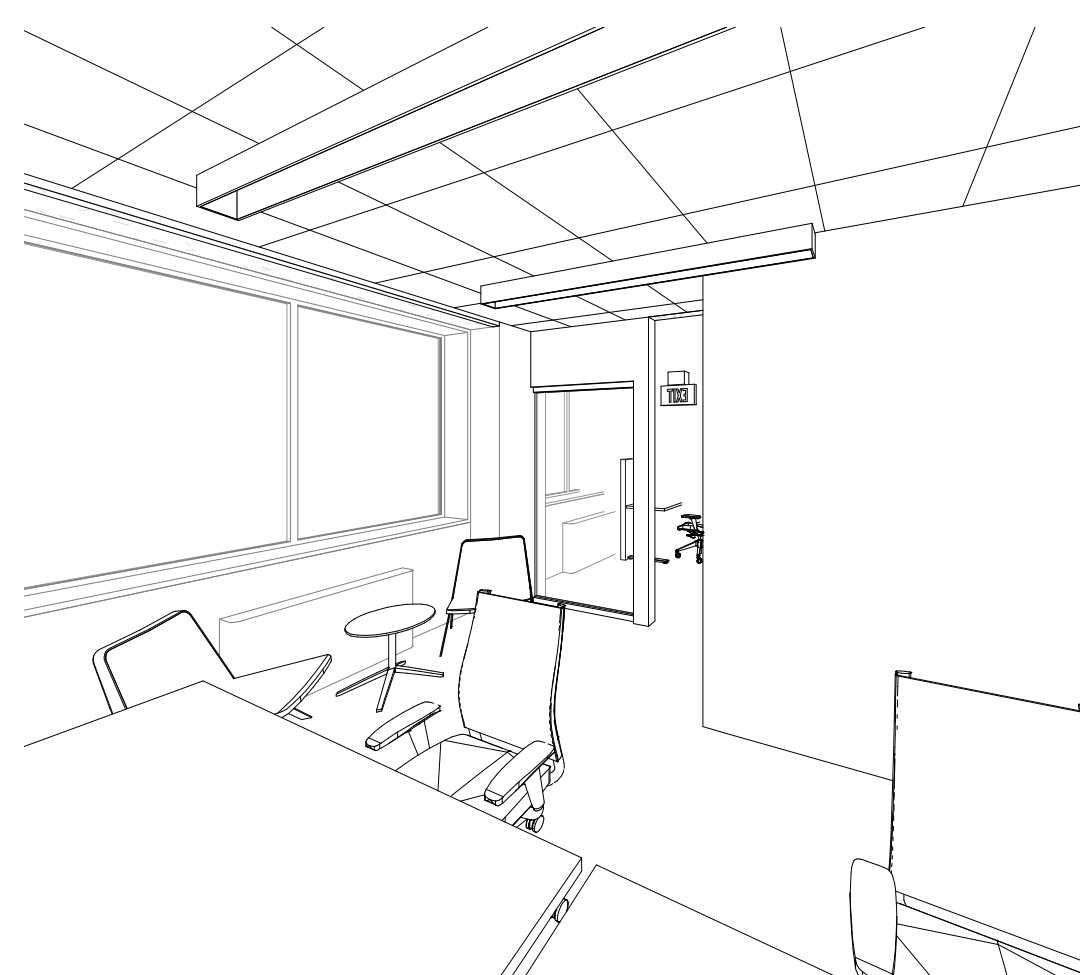
LEVEL 01 - ASSESSOR FILE / WORK  
SCALE:



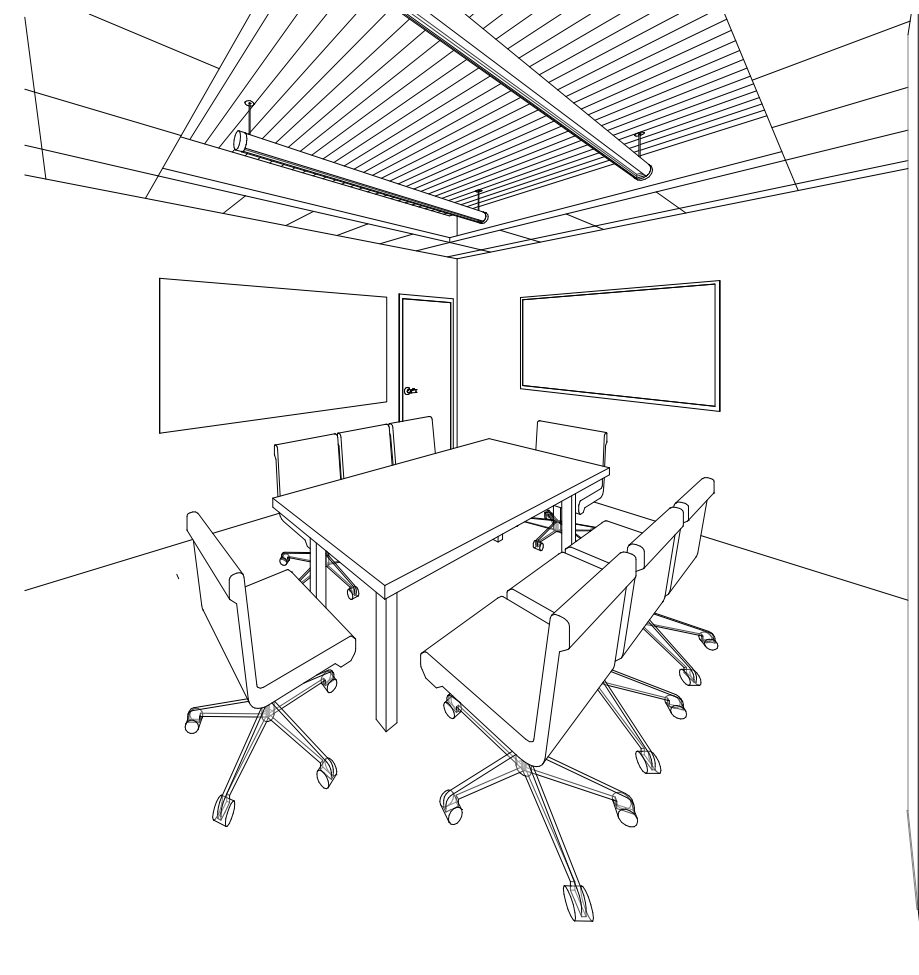
LEVEL 01 - ASSESSOR OPEN OFFICE  
SCALE:



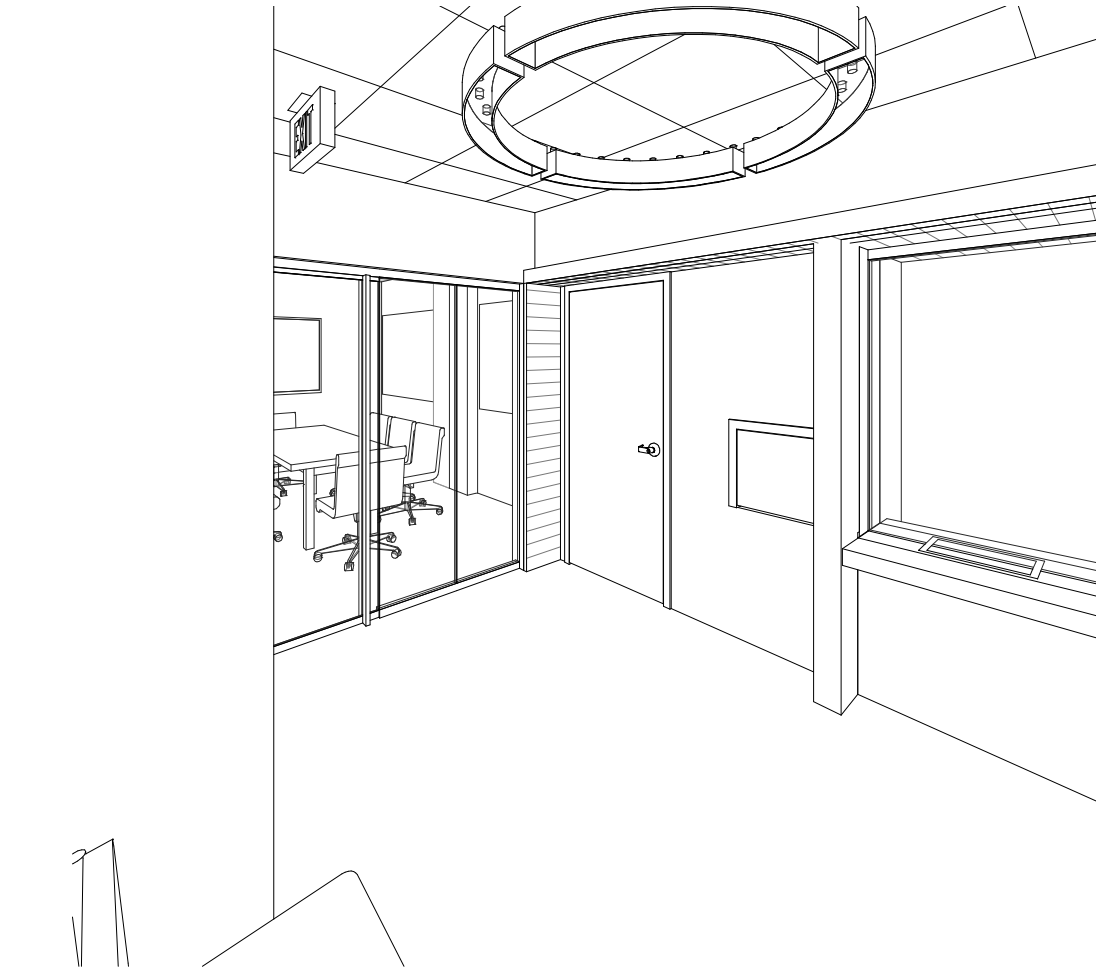
LEVEL 01 - ASSESSOR LOBBY  
SCALE:



LEVEL 05 - COMMON COUNCIL ALDER ROOM  
SCALE:



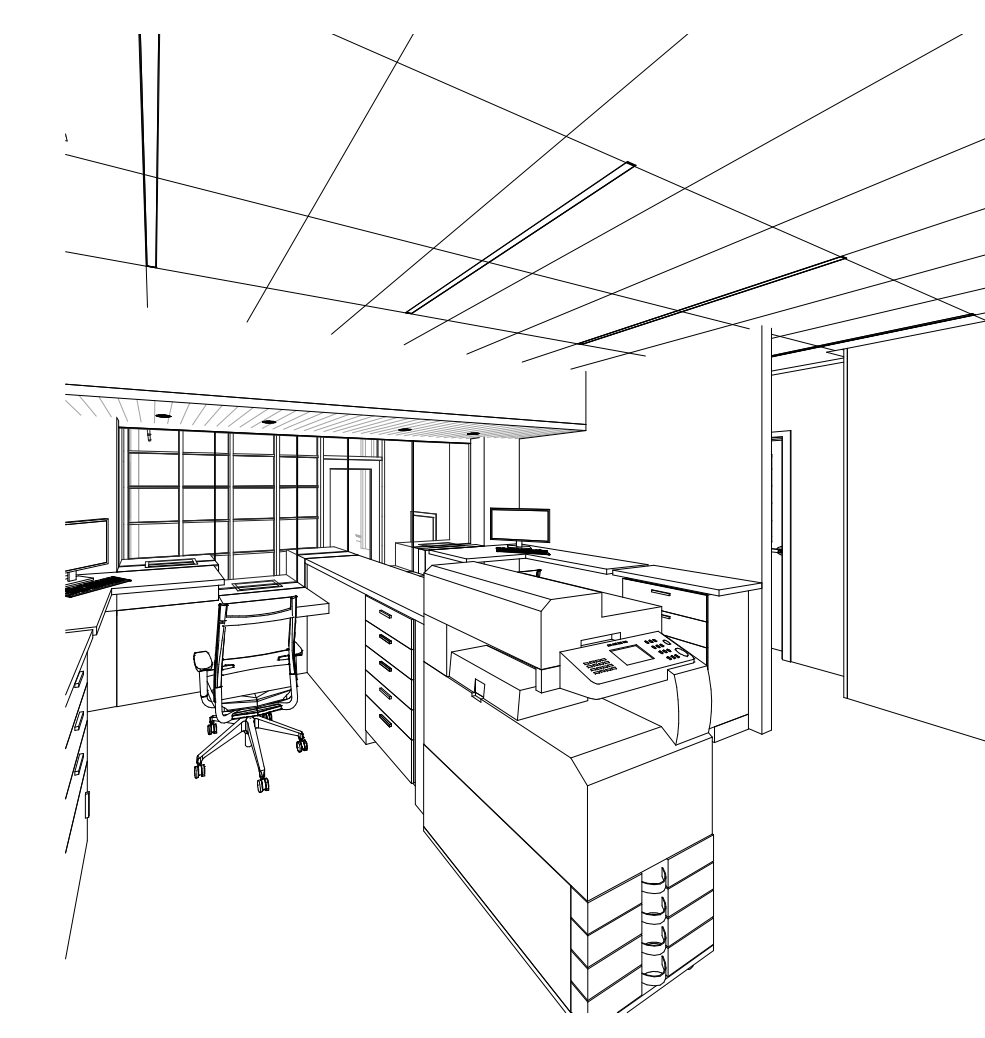
LEVEL 05 - COMMON COUNCIL CONFERENCE  
SCALE:



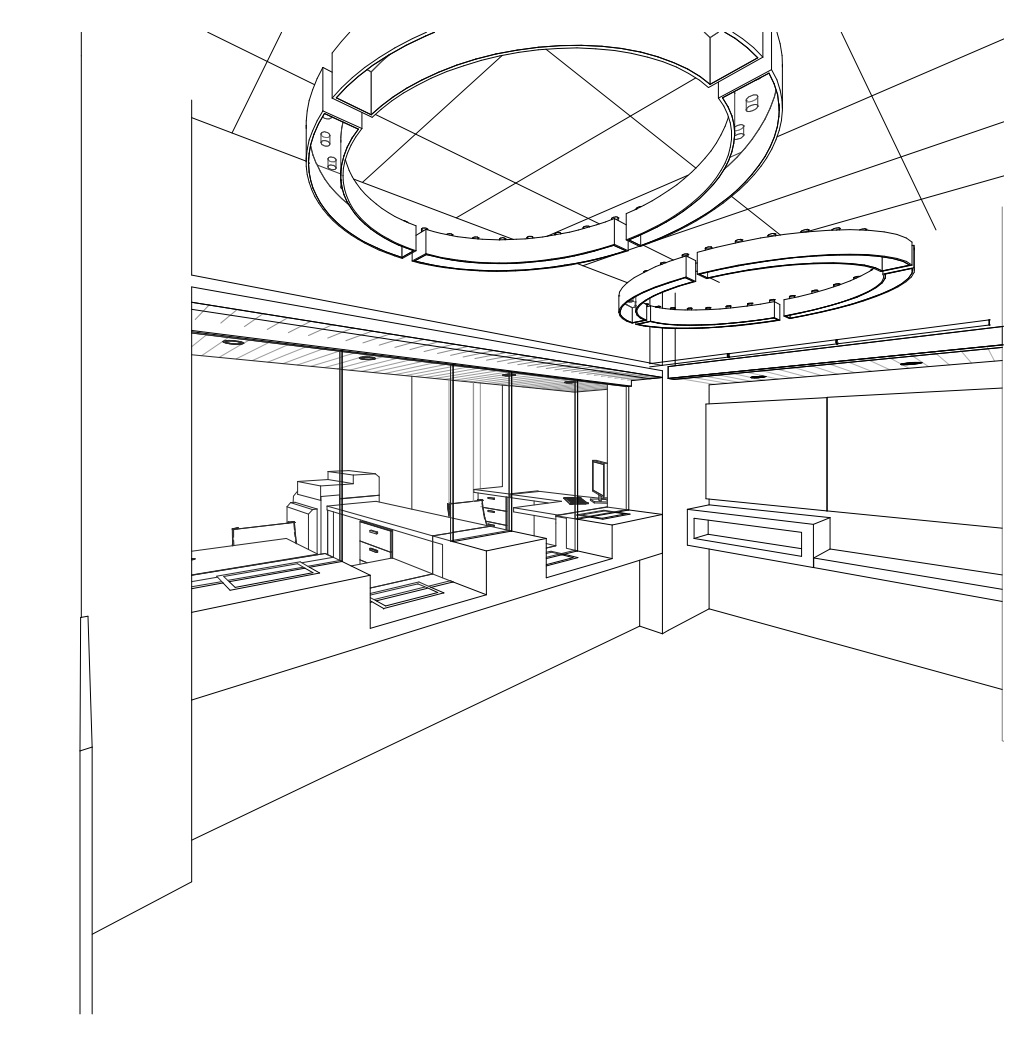
LEVEL 05 - COMMON COUNCIL LOBBY  
SCALE:



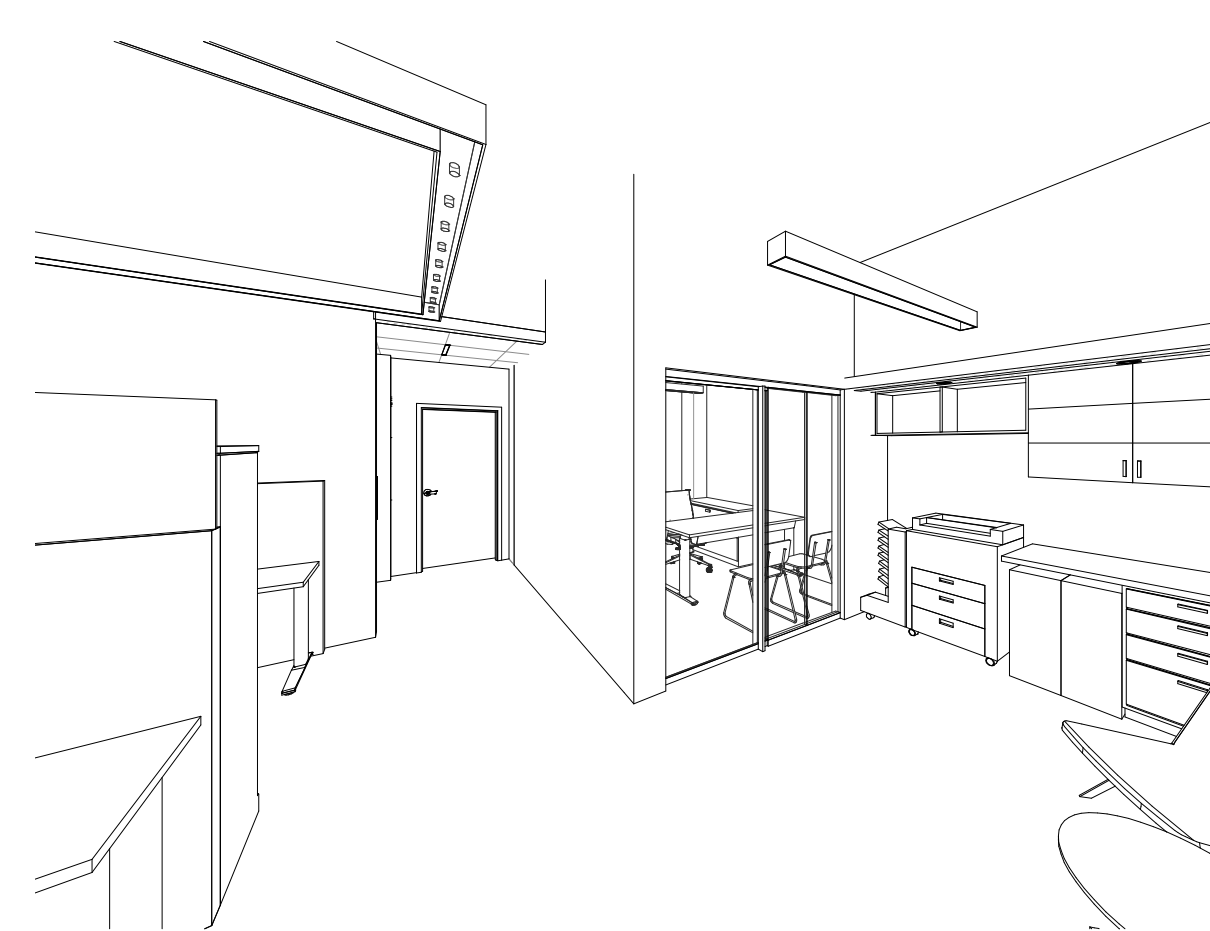
LEVEL 01 - TREASURER WORKROOM  
SCALE:



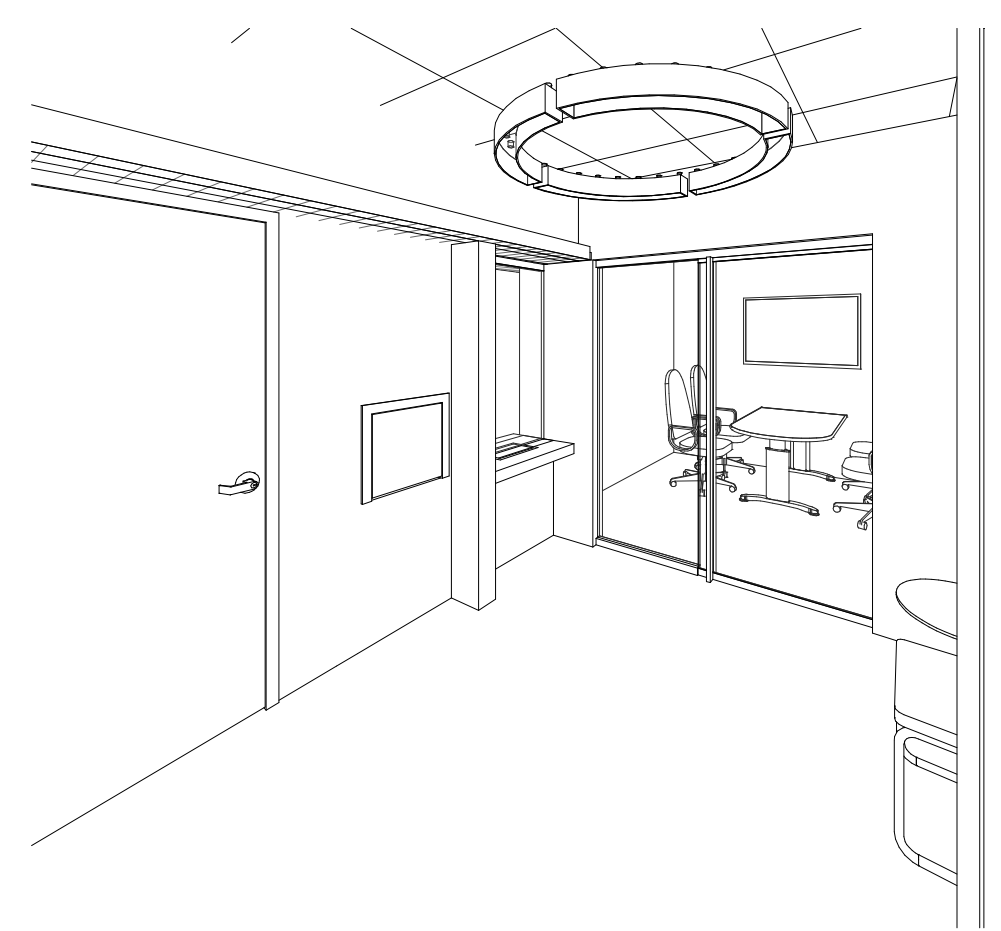
LEVEL 01 - TREASURER RECEPTION  
SCALE:



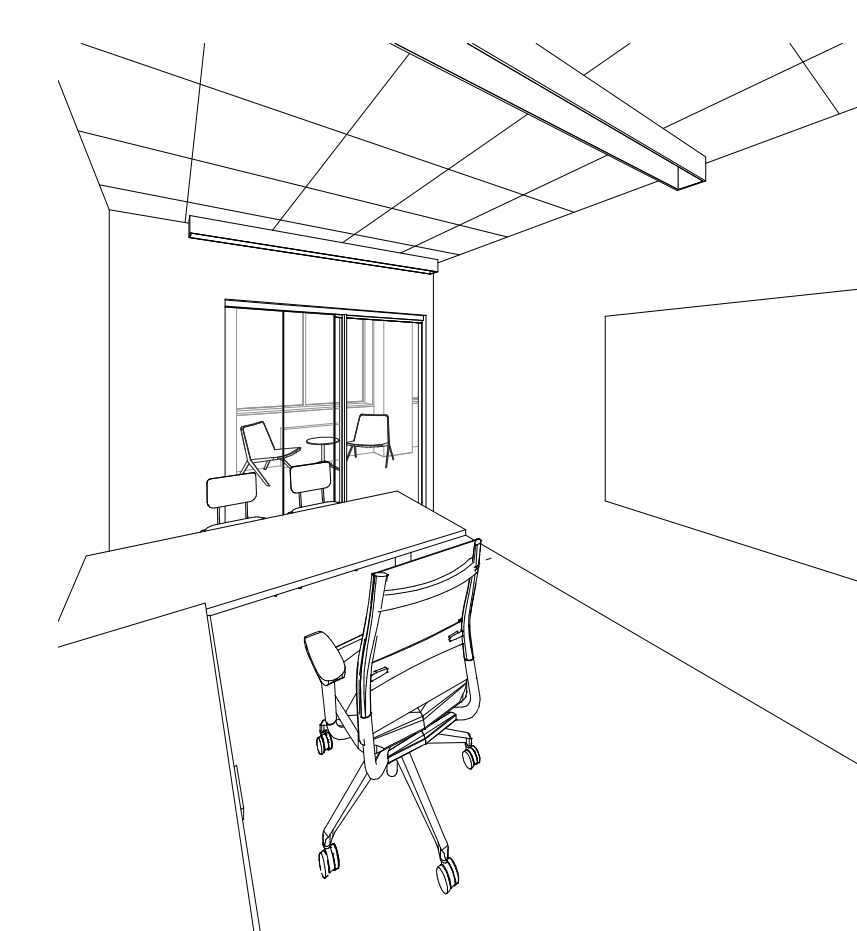
LEVEL 01 - TREASURER LOBBY  
SCALE:



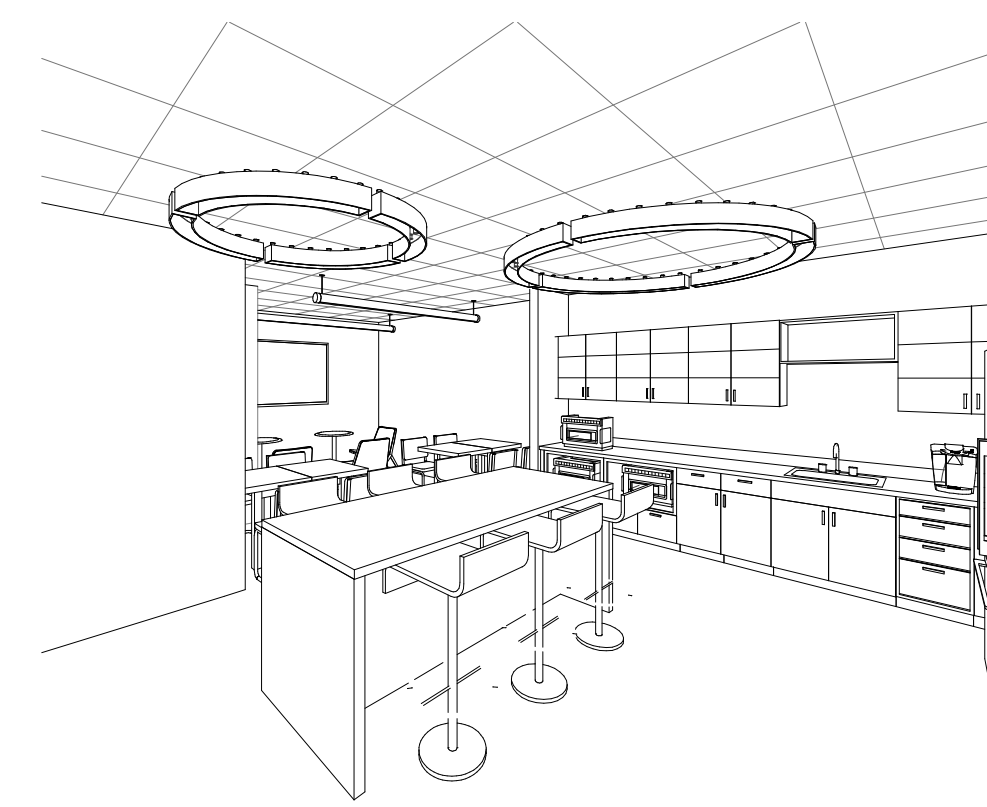
LEVEL 05 - OIM OPEN OFFICE / WORK  
SCALE:



LEVEL 05 - OIM LOBBY  
SCALE:



LEVEL 05 - OIM OFFICE  
SCALE:



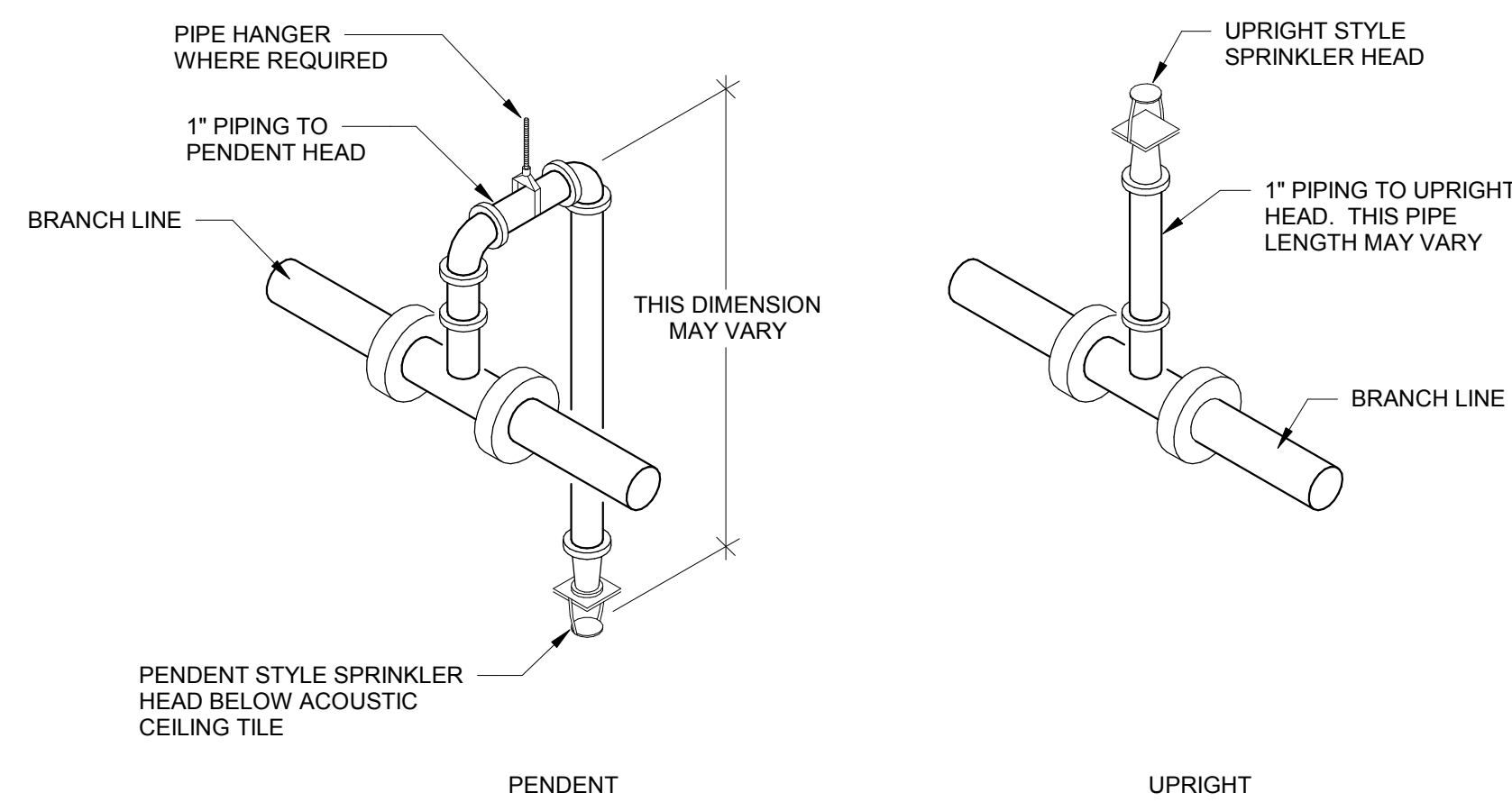
LEVEL 01 - SHARED BREAKROOM  
SCALE:



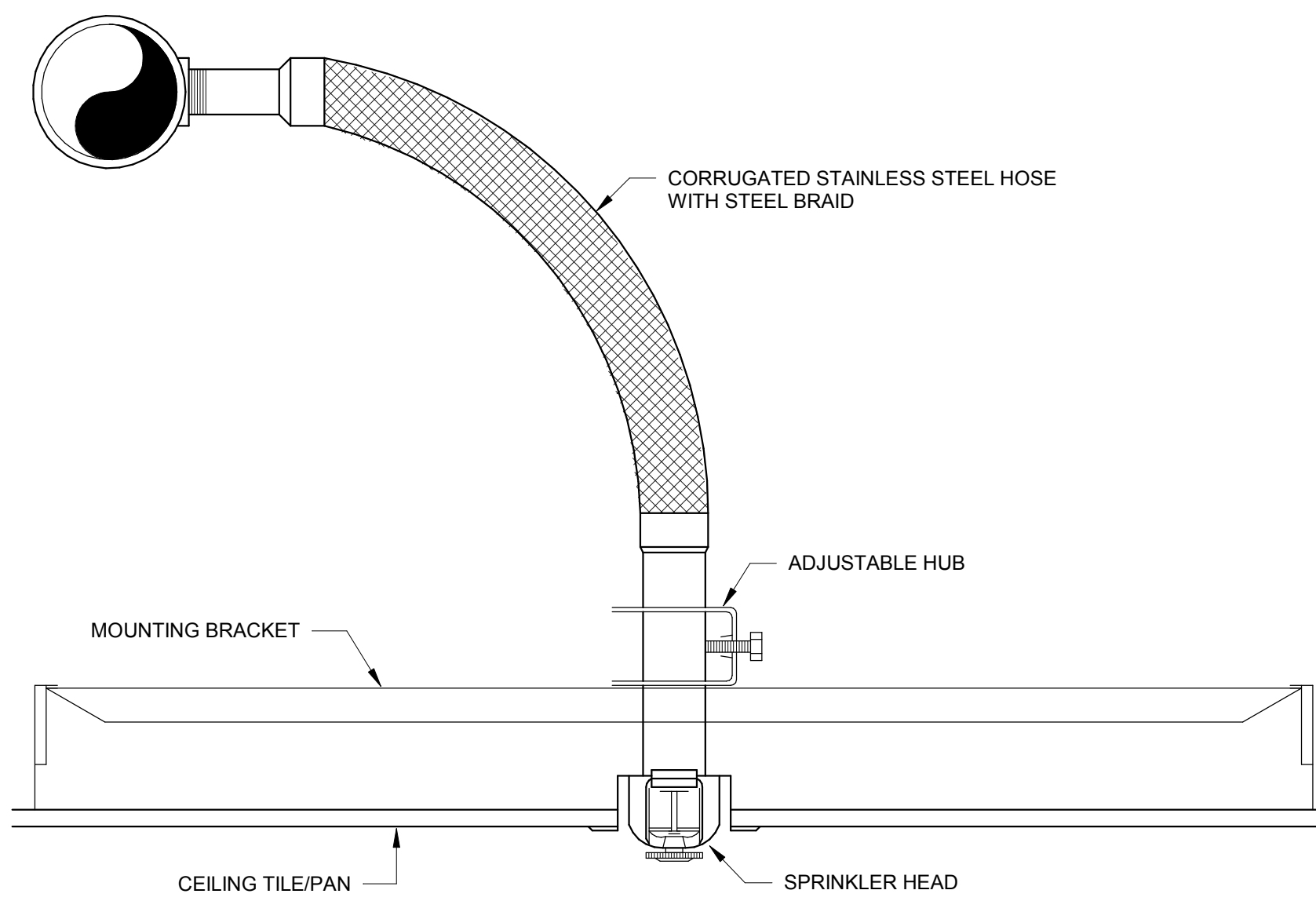
LEVEL 01 - SHARED CONFERENCE ROOM  
SCALE:



LEVEL 01 - NORTH BUILDING CORRIDOR  
SCALE:



**1** SPRINKLER HEAD TAKE-OFF DETAILS  
SCALE: NONE



- NOTES:**
1. ALL HEADS ON WET SYSTEM UTILIZE FLEXIBLE ASSEMBLY WHERE POSSIBLE WHEN CLEARANCES ARE TIGHT - FINISH DROPS ARE HARD PIPED.
  2. ALL HEADS SUPPLIED BY THE DRY SPRINKLER SYSTEM ARE HARD PIPED AS RETURN BENDS.

**2** FLEXIBLE SPRINKLER DROP DETAIL  
SCALE: NONE

**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
- FLOW SWITCH
- TAMPER SWITCH
- OS&Y GATE VALVE
- FIRE DEPARTMENT CONNECTION (FDC)
- FIXTURE STOP
- VALVE IN RISER
- THERMOMETER
- PRESSURE GAUGE
- ANGLE VALVE - FIRE HOSE CONNECTION
- FLOOR DRAIN (FD)
- FINISHED FLOOR ELEVATION
- DEMOLITION KEYED NOTE
- NEW WORK KEYED NOTE
- REVISION KEYED NOTE
- 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**

- F000N SYMBOLS, ABBREVIATIONS, NOTES, & DETAILS - FIRE PROTECTION
- F101N ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - FIRE PROTECTION
- F103N ENLARGED DEMOLITION PLAN - LEVEL 05 - NORTH - FIRE PROTECTION
- F201N ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - FIRE PROTECTION
- F203N ENLARGED NEW WORK PLAN - LEVEL 05 - NORTH - FIRE PROTECTION

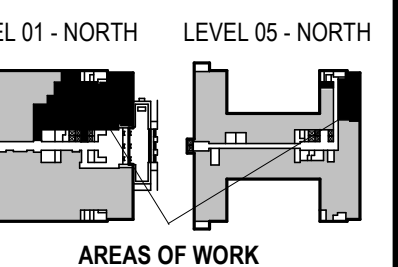


T 414.220.9640  
751 North Jefferson St.  
Suite 200  
Milwaukee, WI 53202

**CONSULTANTS:**

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

JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

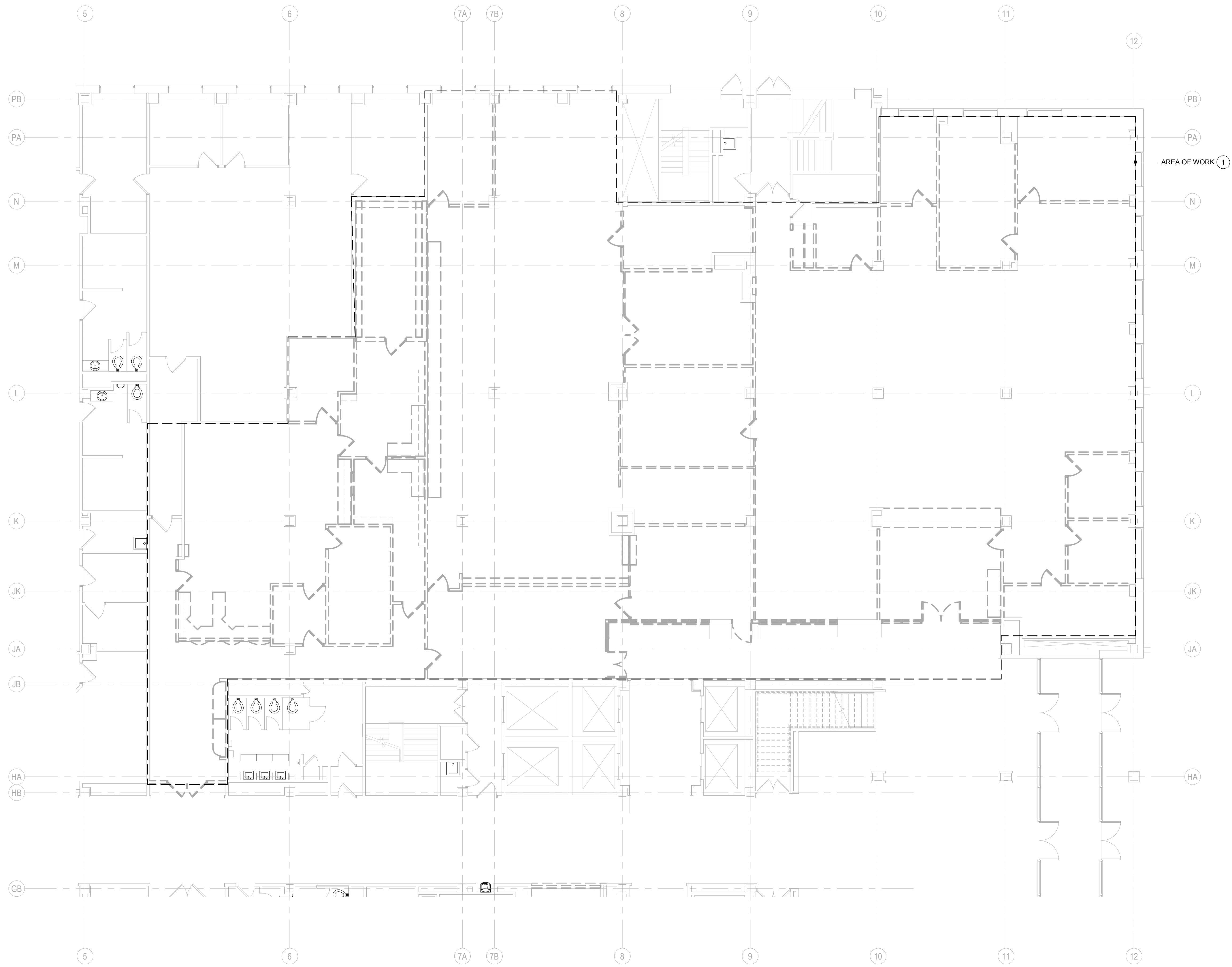
SHEET TITLE  
SYMBOLS, ABBREVIATIONS, NOTES, & DETAILS - FIRE PROTECTION

BPW CONTRACT # 8206

**REVISIONS:**

NO.	DATE	DESCRIPTION

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>F000N</b>



1 F101N DEMOLITION PLAN - LEVEL 01 - OVERVIEW - FIRE PROTECTION  
SCALE: 1/8" = 1'-0"



**GENERAL NOTES:**

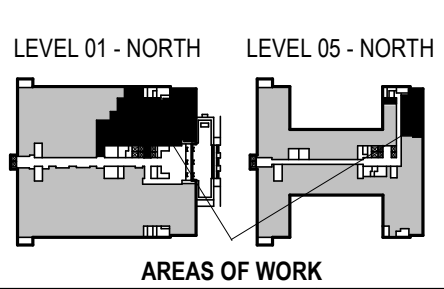
1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, FC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.

**KEYED NOTES:**

- 1 DEMOLISH ALL EXISTING SPRINKLER HEADS AND PIPING REQUIRED IN AREA OF WORK. EXISTING SPRINKLER HEADS SHALL NOT BE REUSED. EXISTING SPRINKLER BRANCHES NO LONGER IN USE SHALL BE CAPPED AT THE NEAREST ACTIVE MAIN.

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



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - FIRE PROTECTION  
BPW CONTRACT # 8206

REVISIONS:


SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>F101N</b>



T 414.220.9640  
751 North  
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Suite 200  
Milwaukee, WI  
53202

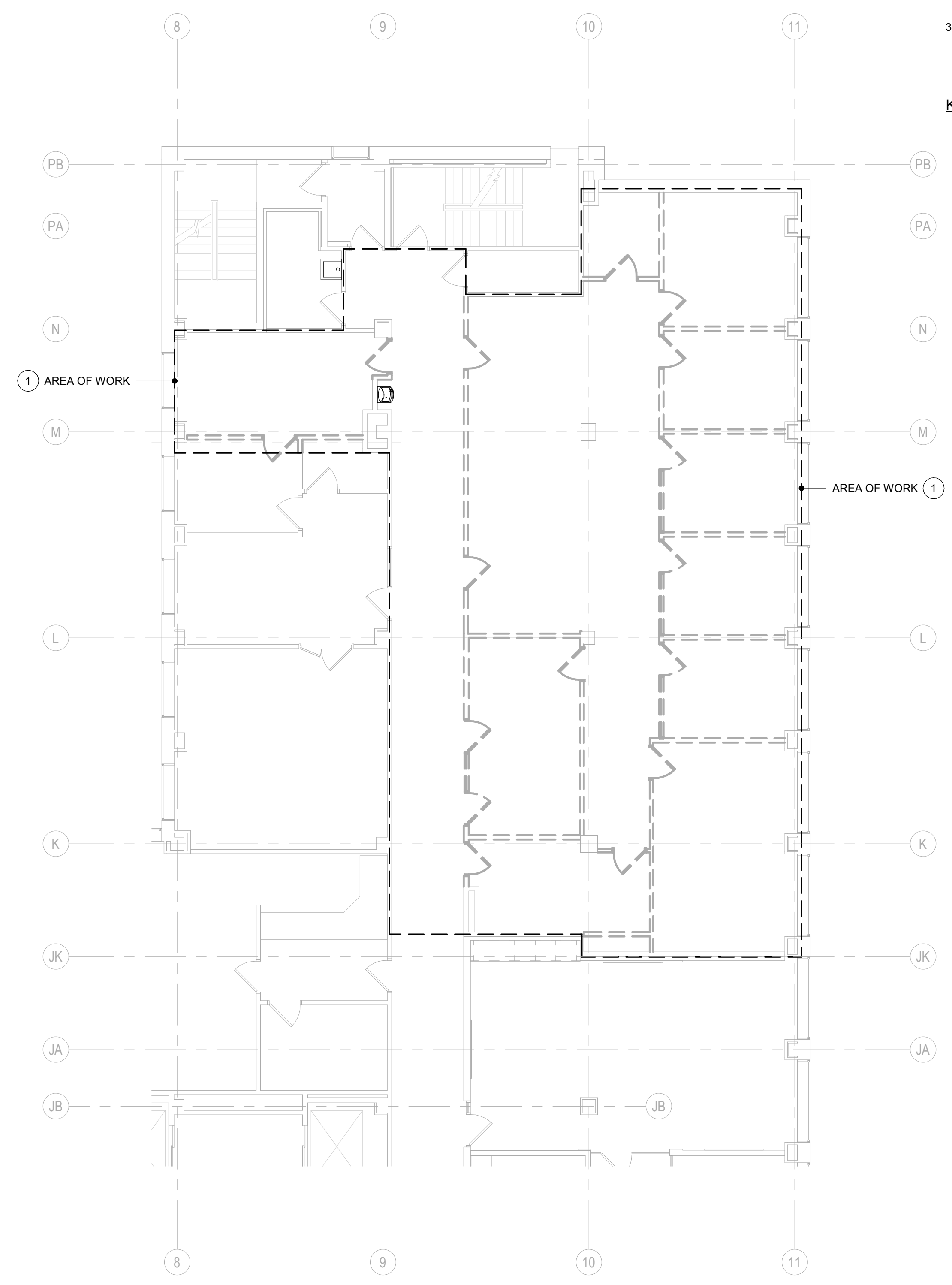
CONSULTANTS:  
**JDR**  
ENGINEERING, INC.  
5925 NOBEL DRIVE  
SUITE 110  
MADISON, WI 53711  
PH: 608.277.1728  
FAX: 608.271.7046  
JDR PROJECT NO: 210191

**GENERAL NOTES:**

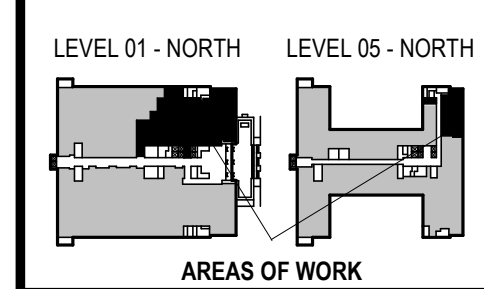
1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
2. CONTRACTOR SHALL COORDINATE WITH HC, FC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.

**KEYED NOTES:**

- 1 DEMOLISH ALL EXISTING SPRINKLER HEADS AND PIPING REQUIRED IN AREA OF WORK. EXISTING SPRINKLER HEADS SHALL NOT BE REUSED. EXISTING SPRINKLER BRANCHES NO LONGER IN USE SHALL BE CAPPED AT THE NEAREST ACTIVE MAIN.



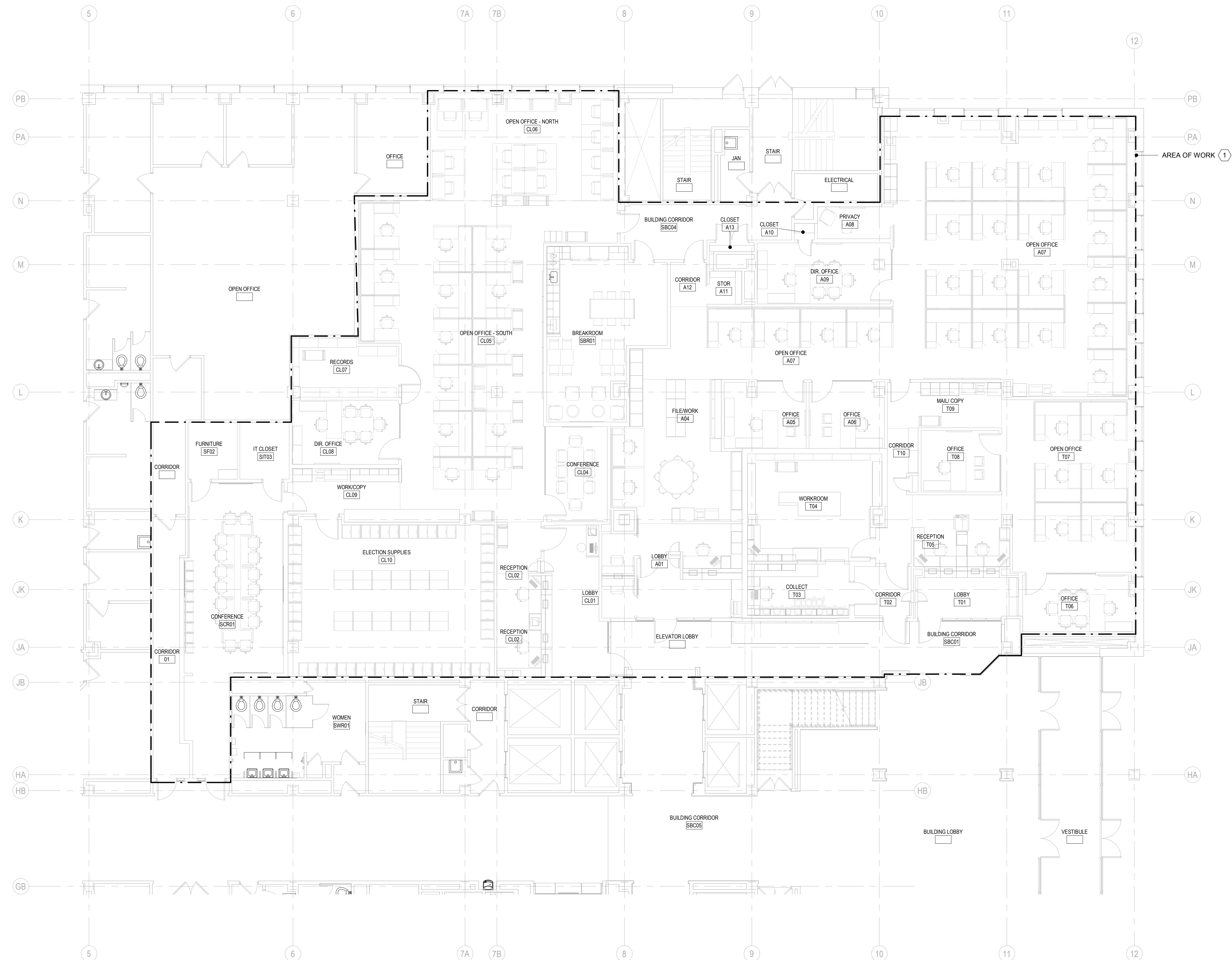
**1**  
F103N DEMOLITION PLAN - LEVEL 05 - OVERVIEW - FIRE PROTECTION  
SCALE: 1/8" = 1'-0"  
TRUE NORTH



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED DEMOLITION PLAN - LEVEL 05 - NORTH - FIRE PROTECTION  
BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>F103N</b>



1 NEW WORK PLAN - LEVEL 01 - OVERVIEW - FIRE PROTECTION  
 F201N SCALE: 1/8" = 1'-0"

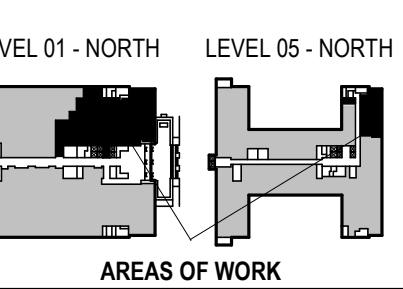


- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
  - CONTRACTOR SHALL COORDINATE WITH H.C. AND E/C FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
  - PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.

- KEYED NOTES:**
- PROVIDE ALL NEW SPRINKLER HEADS AND PIPING IN AREAS OF NEW WORK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS OF NEW CEILINGS AND AREAS OF NO CEILINGS OPEN TO STRUCTURE.

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 PH: 608.277.1728  
 FAX: 608.271.7046  
 JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE:  
 ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - FIRE PROTECTION  
 BPW CONTRACT # 8206

REVISIONS:

- 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.

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PROJECT NUMBER	210101
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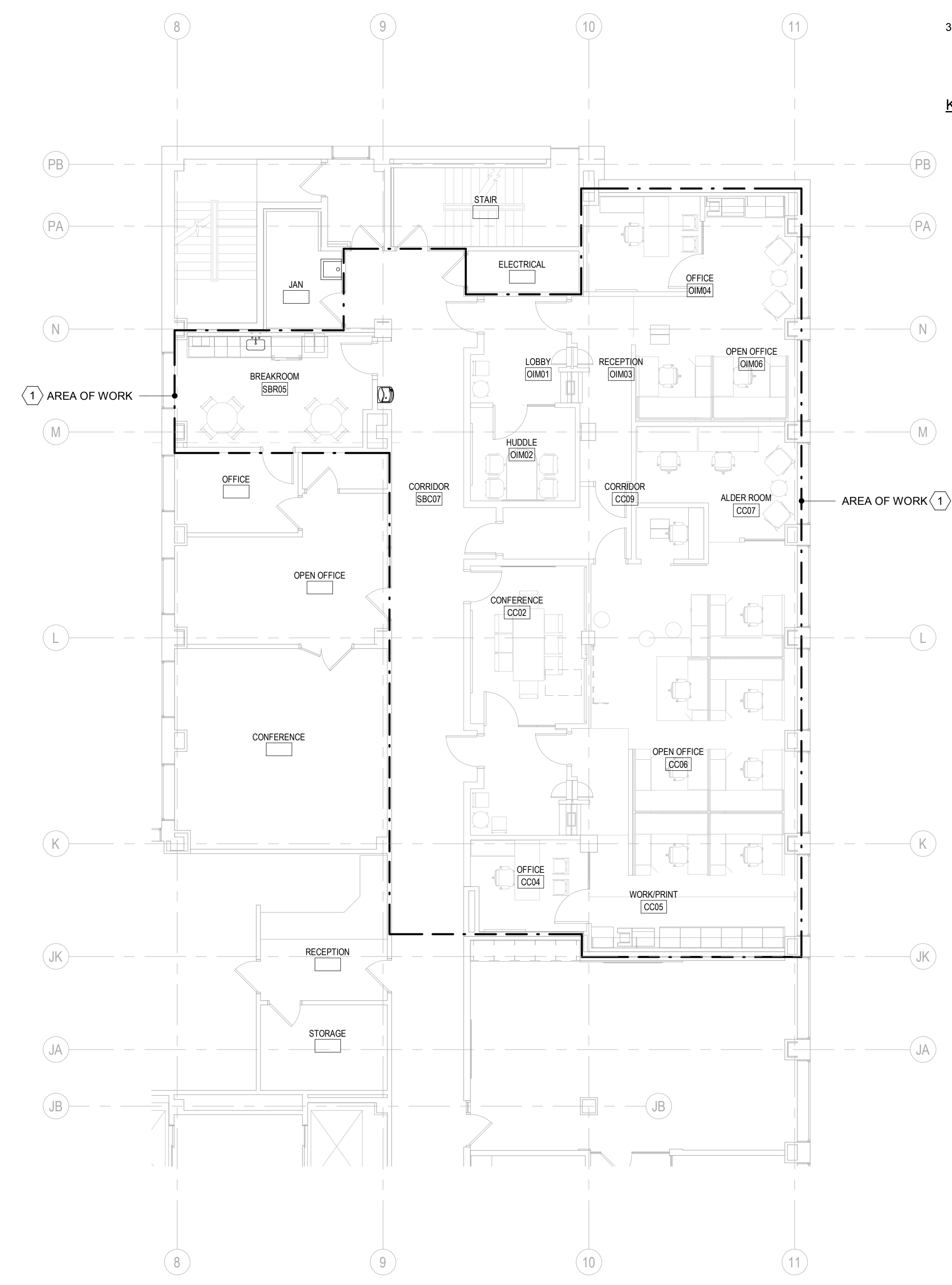
JDR PROJECT NO: 210191

**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.
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3. PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER AND MADISON FIRE DEPARTMENT.

**KEYED NOTES:**

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



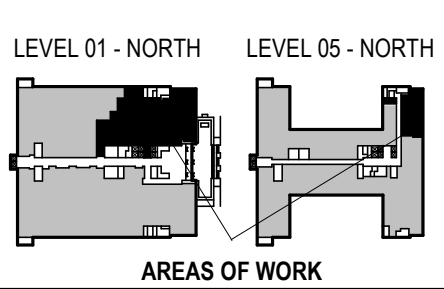
**1** NEW WORK PLAN - LEVEL 05 - OVERVIEW - FIRE PROTECTION  
SCALE: 1/8" = 1'-0"



TRUE NORTH

**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.



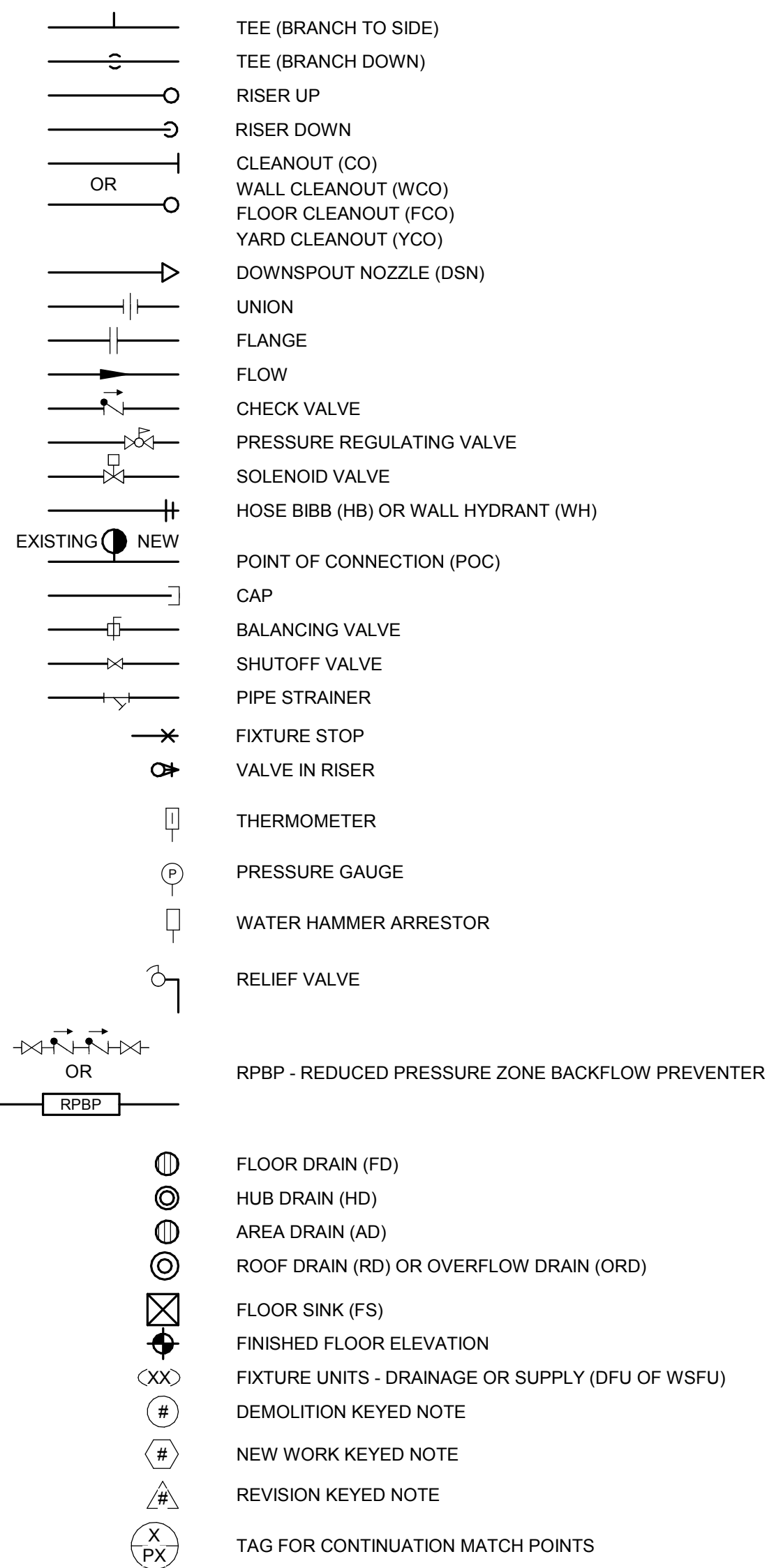
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED NEW WORK PLAN - LEVEL 05 - NORTH - FIRE PROTECTION  
BPW CONTRACT # 8206

REVISIONS:

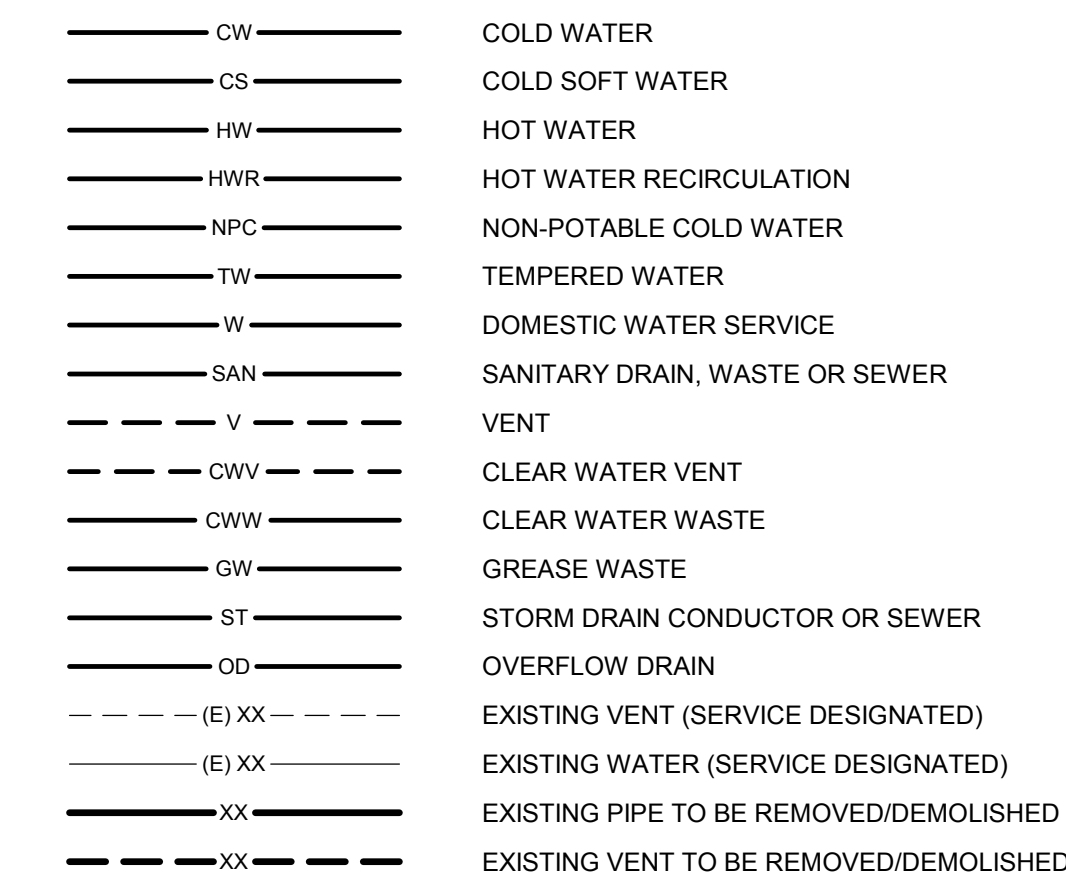
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>F203N</b>

PLUMBING FIXTURES SCHEDULE										
ID	FIXTURE	WASTE			WATER			DETAIL / SHEET	DESCRIPTION / REMARKS	
		DFU	TRAP	VENT (MIN)	COLD CWFU	SIZE	HOT HWFU			SIZE
GD-1	GARBAGE DISPOSAL	---	---	---	---	---	---	---	---	FIXTURE: INSINKERATOR EVOLUTION SERIES, SOUND INSULATING, ANTI-VIBRATION MOUNT, 120V / 1HP / 1PH / 10.2 AMPS/ 1725 RPM.
S-1	SINK (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 23 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 GROUND AND GROUNDED PLUG. COLD DRINKING WATER FAUCET: INSINKERATOR F-C1100 COLD WATER FAUCET, CHROME PLATED BRASS CONSTRUCTION WITH LEVER HANDLE. OWNER SHALL PROVIDE 3MM FILTER 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 OFF OF GD-1, 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 ROOM)	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. TRAP & DRAIN: CHROME PLATED 17 GAUGE CAST BRASS TRAP OFF OF GD-1, WITH BASKET STRAINER DRAIN. STOPS & SUPPLIES: MCGUIRE LFBV2165CC, LOOSE KEY QUARTER TURN ANGLE STOPS WITH CHROME PLATED ESCUTCHEONS & CHROME PLATED COPPER RISER SUPPLIES.

GENERAL SYMBOLS:

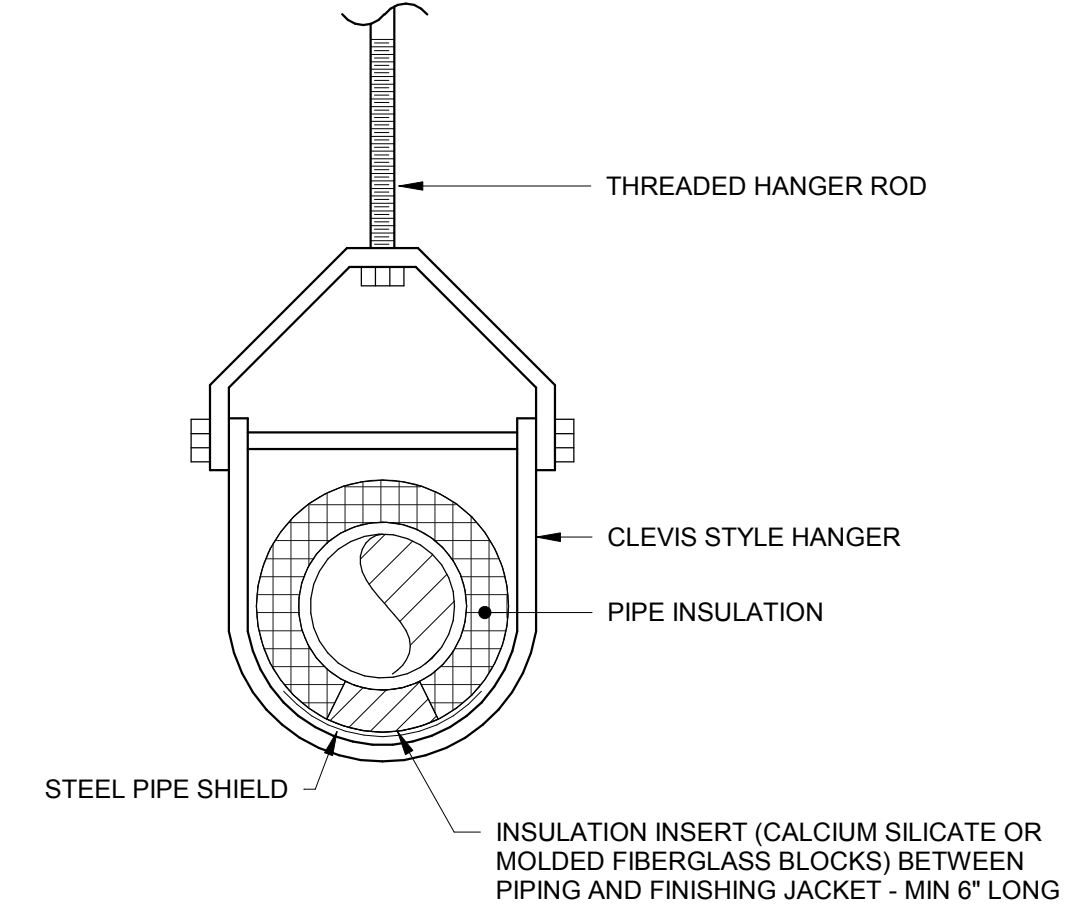


PLUMBING LEGEND:

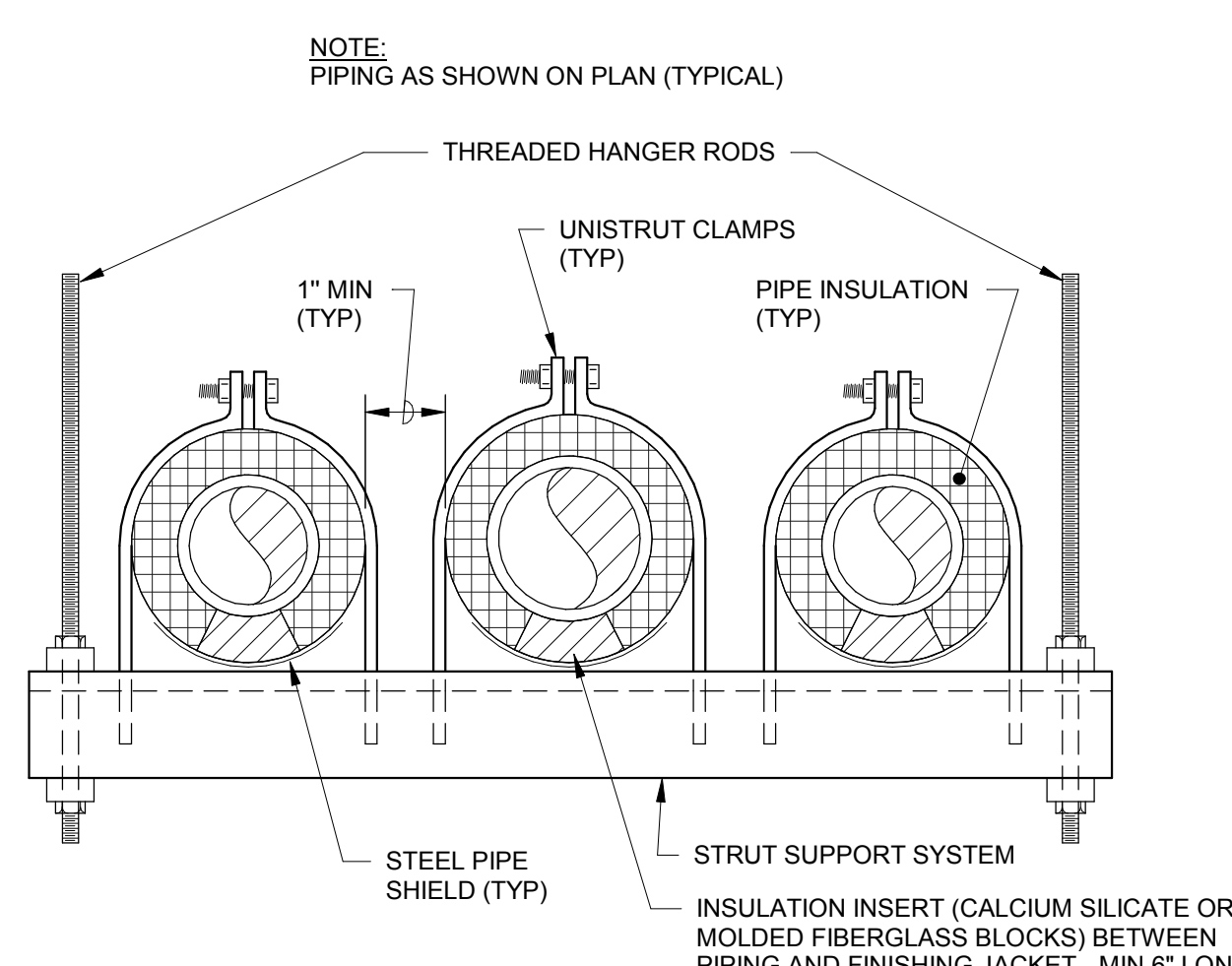


ABBREVIATIONS:

AFB	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
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
EW	ELECTRIC WATER COOLER
FCO	FLOOR CLEANOUT
FM	FORCE MAIN
FPC	FIRE PROTECTION CONTRACTOR
G	NATURAL GAS
GC	GENERAL CONTRACTOR
GI	GREASE TRAP/INTERCEPTOR
GW	GREASY WASTE
HB	HOSE BIBB
HC	HVAC CONTRACTOR
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
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



1 PIPE HANGER DETAIL  
SCALE: NONE



2 TRAPEZE HANGER DETAIL  
SCALE: NONE

PLUMBING SHEET INDEX

P000N	SYMBOLS, ABBREVIATIONS, DETAILS, & SCHEDULES - PLUMBING
P101N	ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - PLUMBING
P103N	ENLARGED DEMOLITION PLAN - LEVELS 04 & 05 - PLUMBING
P201N	ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - PLUMBING
P203N	ENLARGED NEW WORK PLAN - LEVELS 04 & 05 - PLUMBING

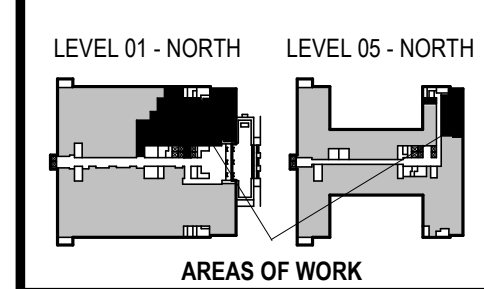


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JDR PROJECT NO: 210191

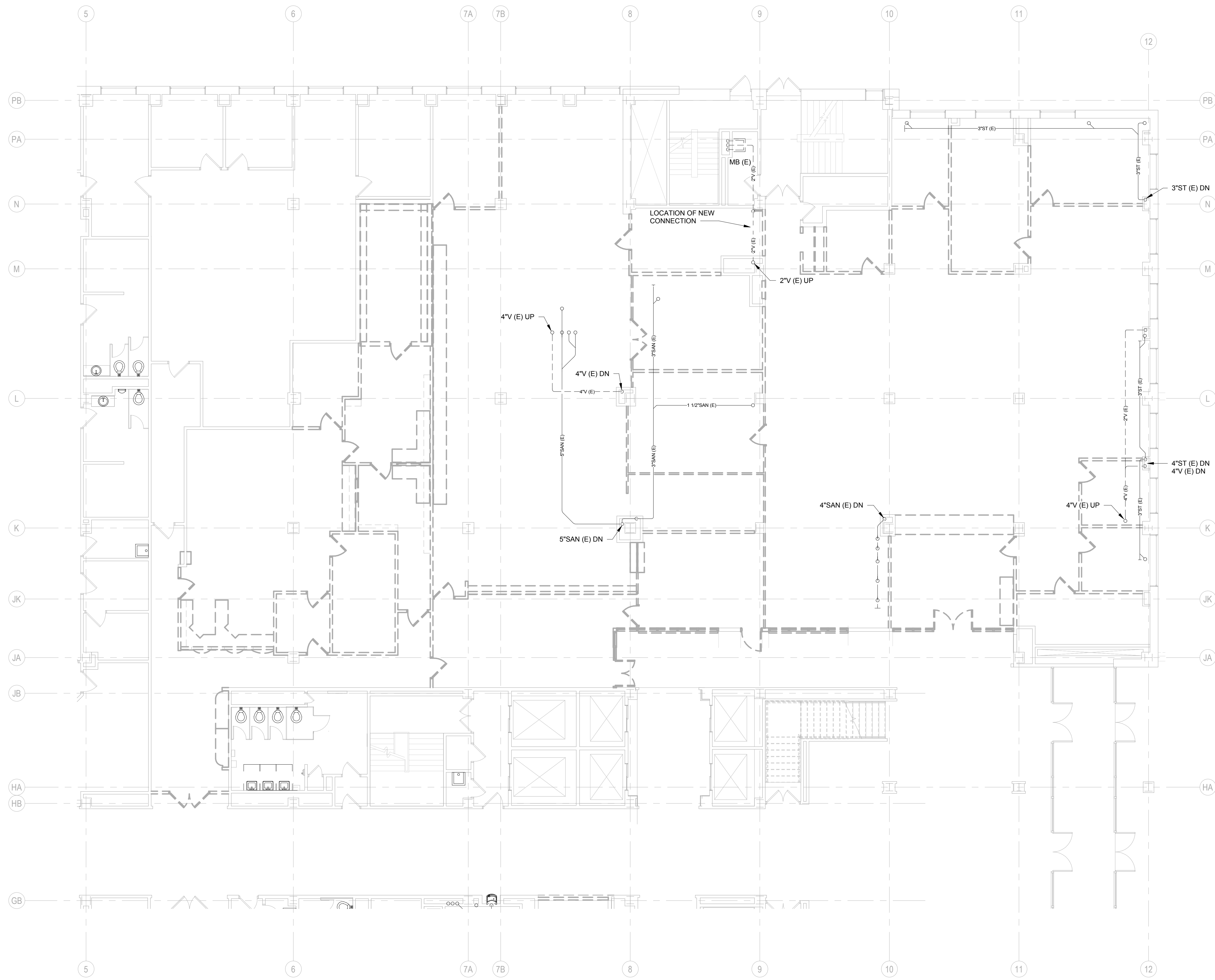


PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: SYMBOLS, ABBREVIATIONS, DETAILS, & SCHEDULES - PLUMBING  
BPW CONTRACT # 8206

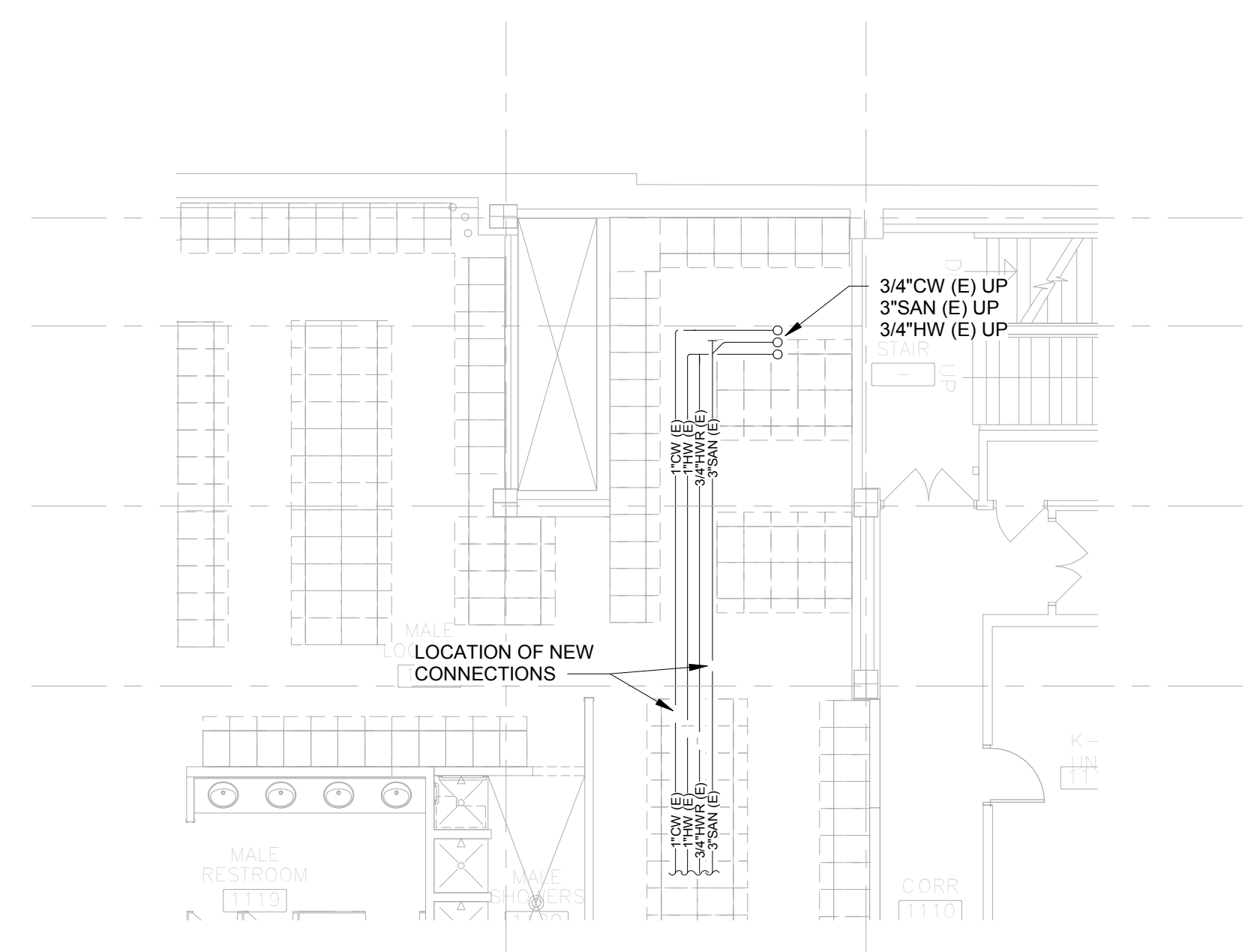
REVISIONS:

NO.	DATE	DESCRIPTION

SCALE	
PROJECT NUMBER	210101
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SHEET NUMBER	P000N



**1 ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - PLUMBING**  
 SCALE: 1/8" = 1'-0"



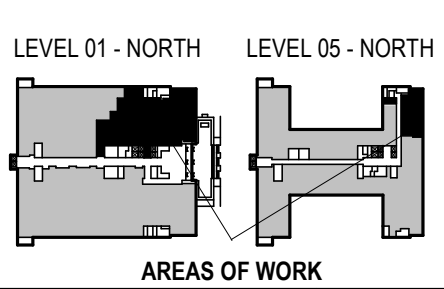
**2 ENLARGED DEMOLITION PLAN - GROUND FLOOR - NORTH - PLUMBING**  
 SCALE: 1/8" = 1'-0"



- 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.

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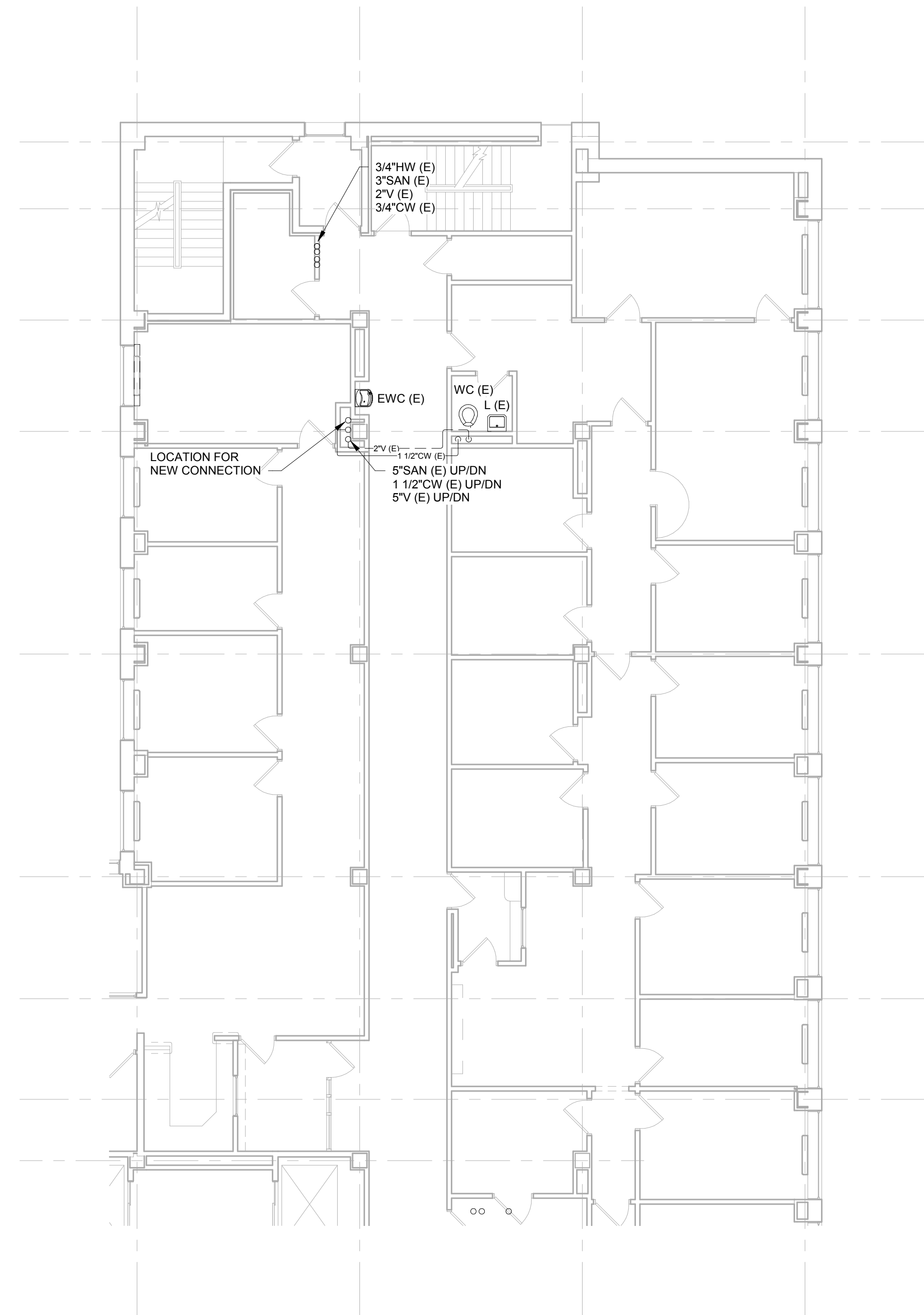


PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - PLUMBING  
 BPW CONTRACT # 8206

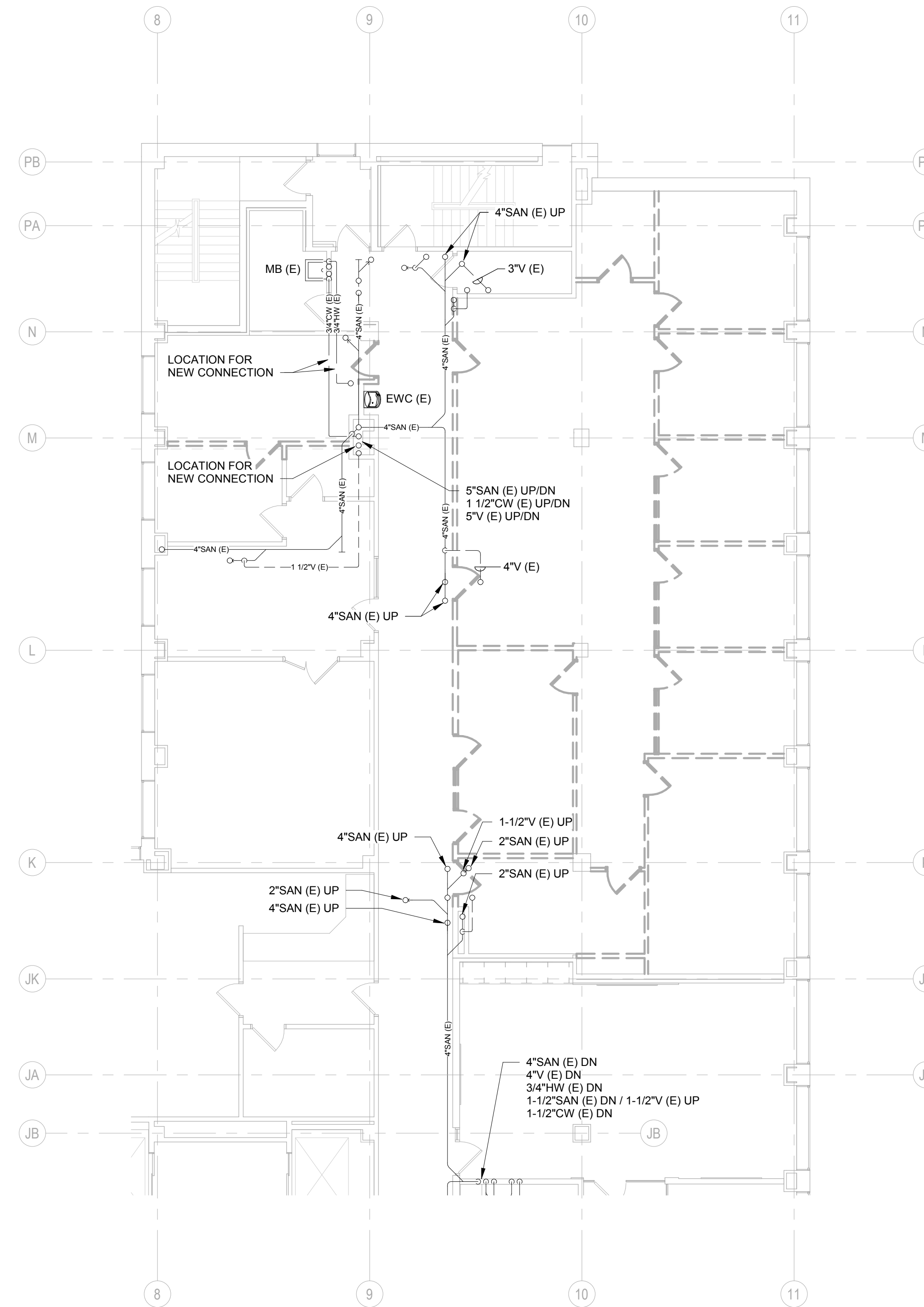
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PROJECT NUMBER	210101
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SHEET NUMBER	<b>P101N</b>





1  
P103N  
ENLARGED DEMOLITION PLAN - LEVEL 04 - PLUMBING  
SCALE: 1/8" = 1'-0"



2  
P103N  
ENLARGED DEMOLITION PLAN - LEVEL 05 - PLUMBING  
SCALE: 1/8" = 1'-0"



**GENERAL NOTES:**

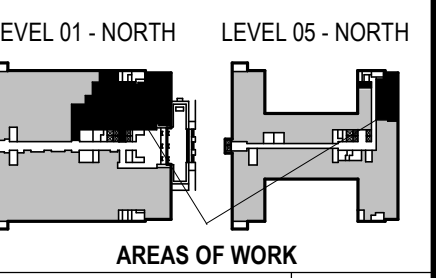
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PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

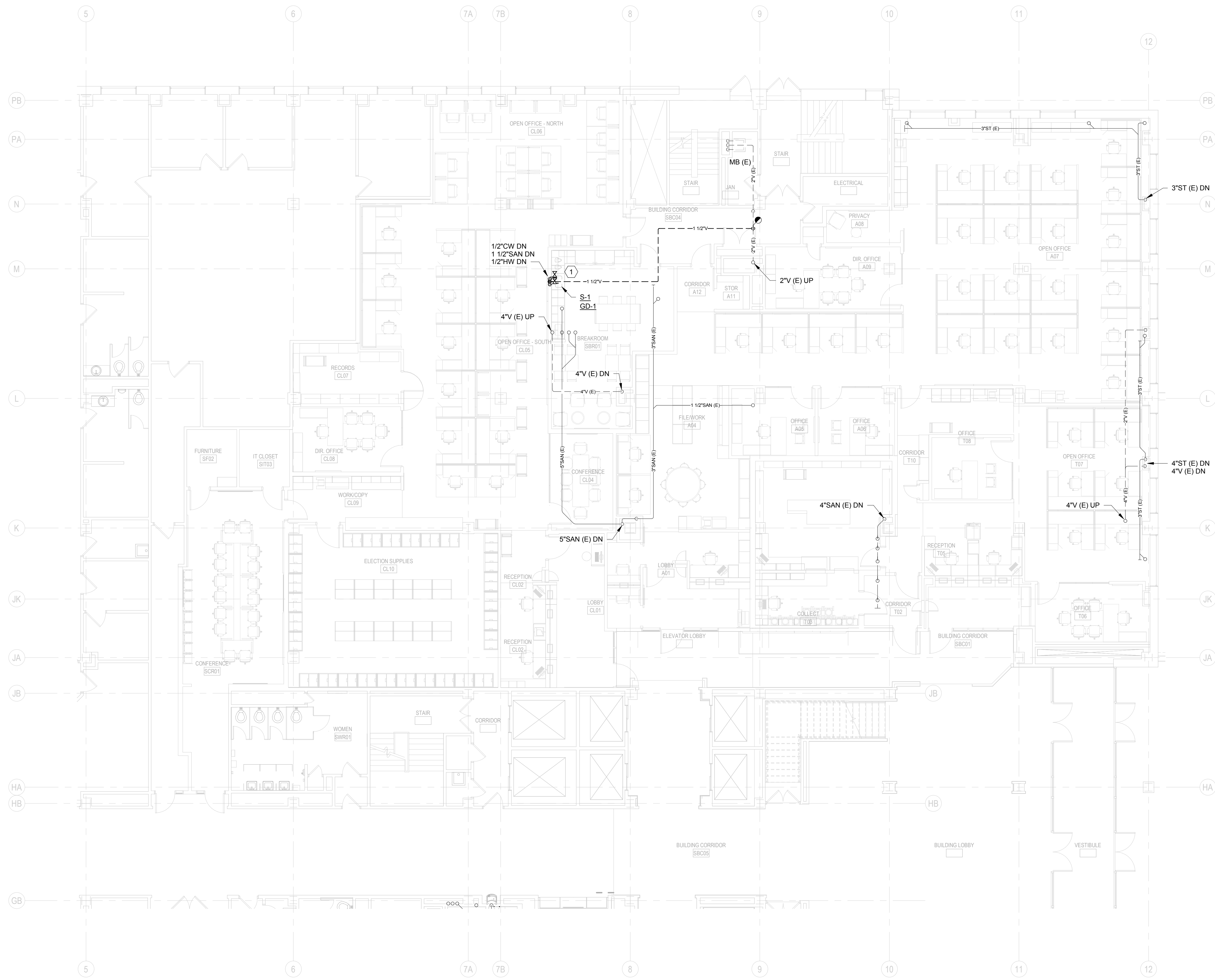
210 Martin Luther King Jr. Blvd.  
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SHEET TITLE:  
ENLARGED DEMOLITION PLAN - LEVELS 04 & 05 - PLUMBING  
BPW CONTRACT # 8206

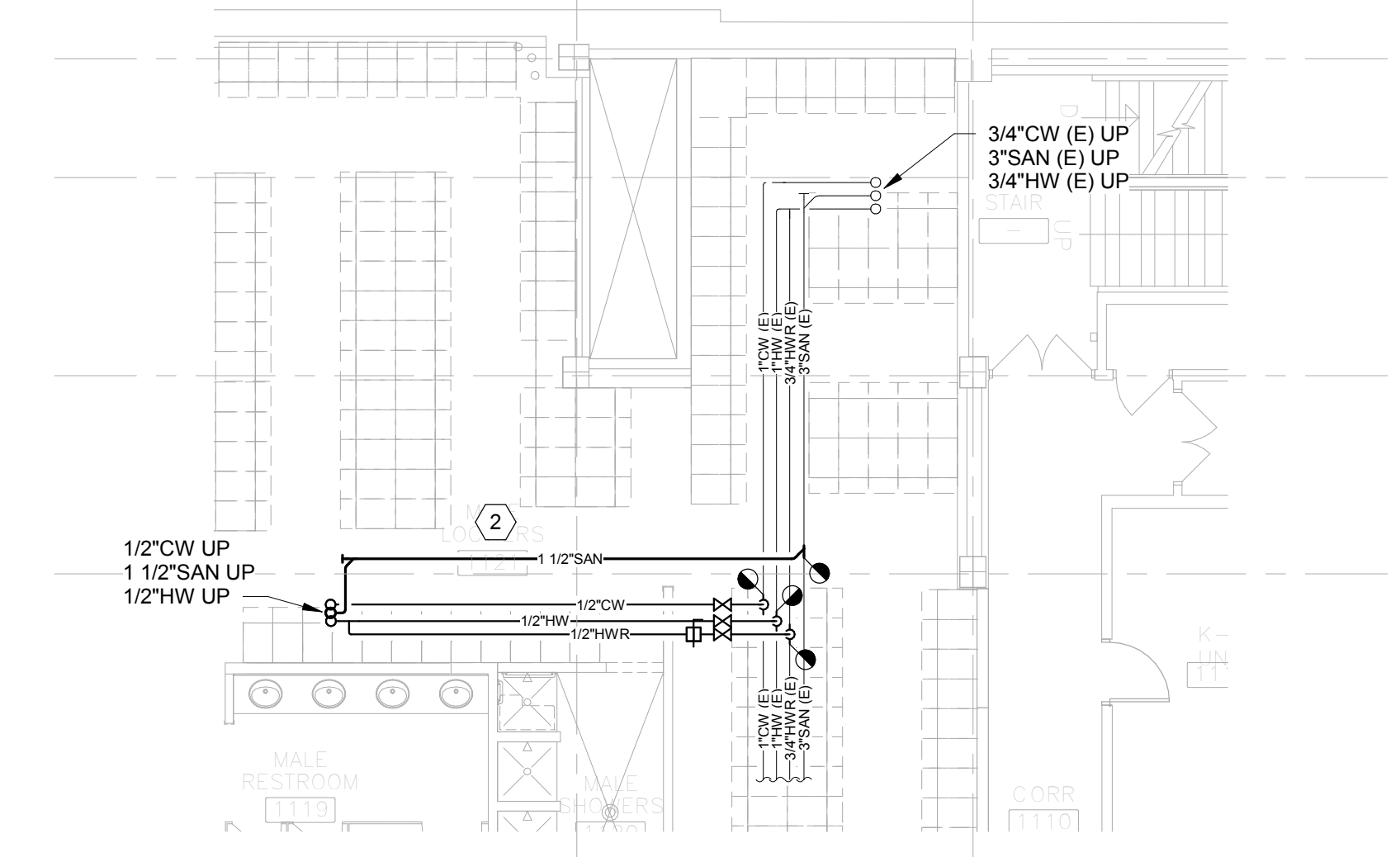
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SHEET NUMBER	<b>P103N</b>



**1 ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - PLUMBING**  
 SCALE: 1/8" = 1'-0"



**2 ENLARGED NEW WORK PLAN - GROUND FLOOR - NORTH - PLUMBING**  
 SCALE: 1/8" = 1'-0"



**GENERAL NOTES:**

- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK OR ORDERING MATERIALS.
- CONTRACTOR SHALL COORDINATE WITH HC, FPC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
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**KEYED NOTES:**

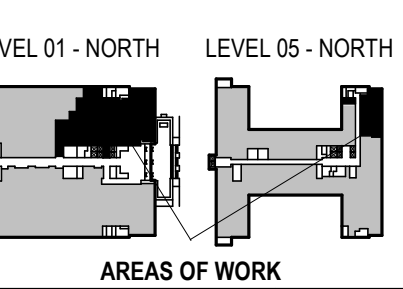
- CONNECT WATER AND SANITARY FROM BELOW. SINK SHALL INCLUDE FILTERED DRINKING WATER FAUCET, AND FILTERED HOT WATER FAUCET AND DISPENSER. REFER TO PLUMBING FIXTURE SCHEDULE.
- TEMPORARILY REMOVE CEILING FOR INSTALLATION OF NEW PIPING AND REINSTALL. COORDINATE WITH GC.



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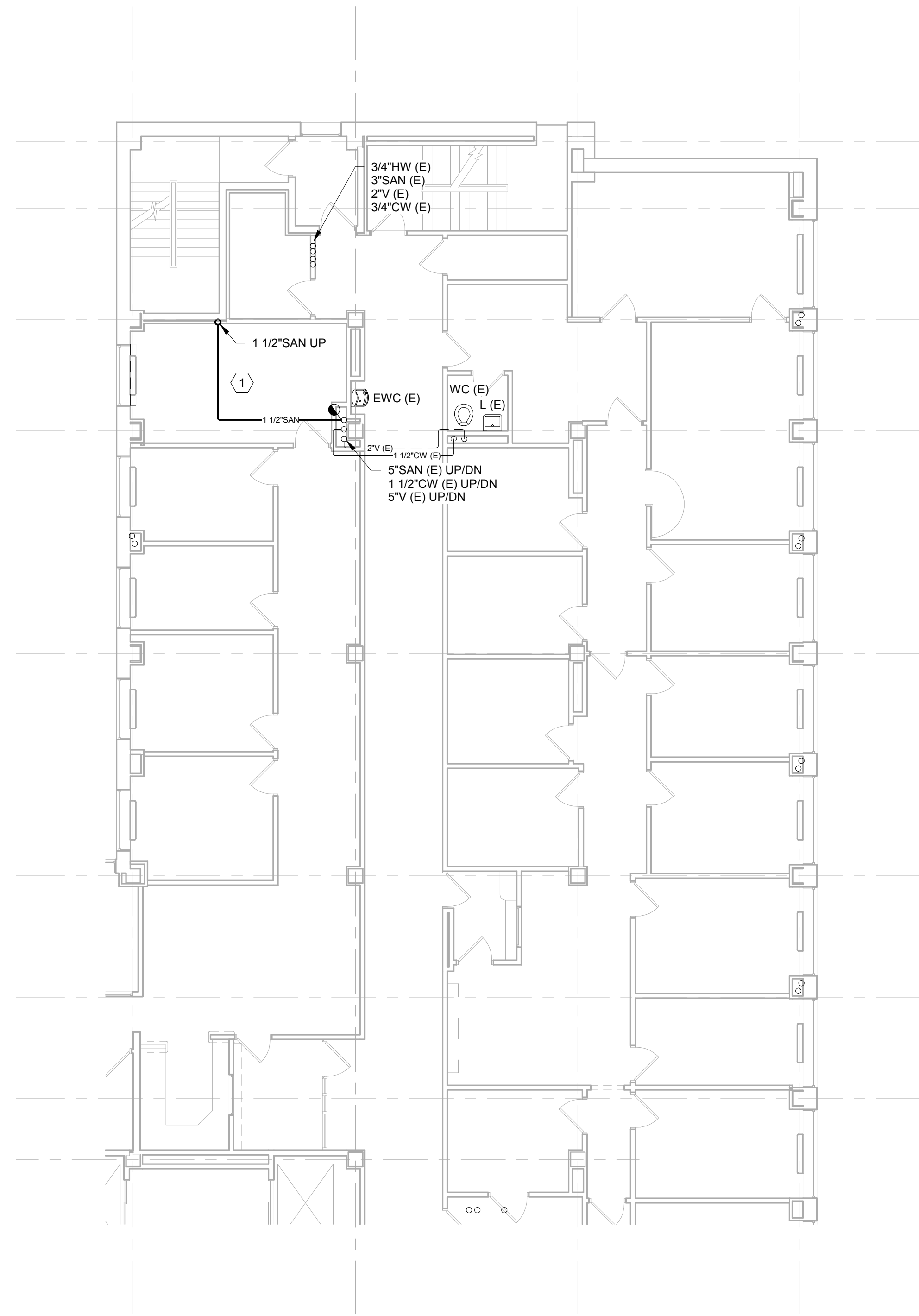


PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - PLUMBING  
 BPW CONTRACT # 8206

**REVISIONS:**

NO.	DESCRIPTION

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PROJECT NUMBER	210101
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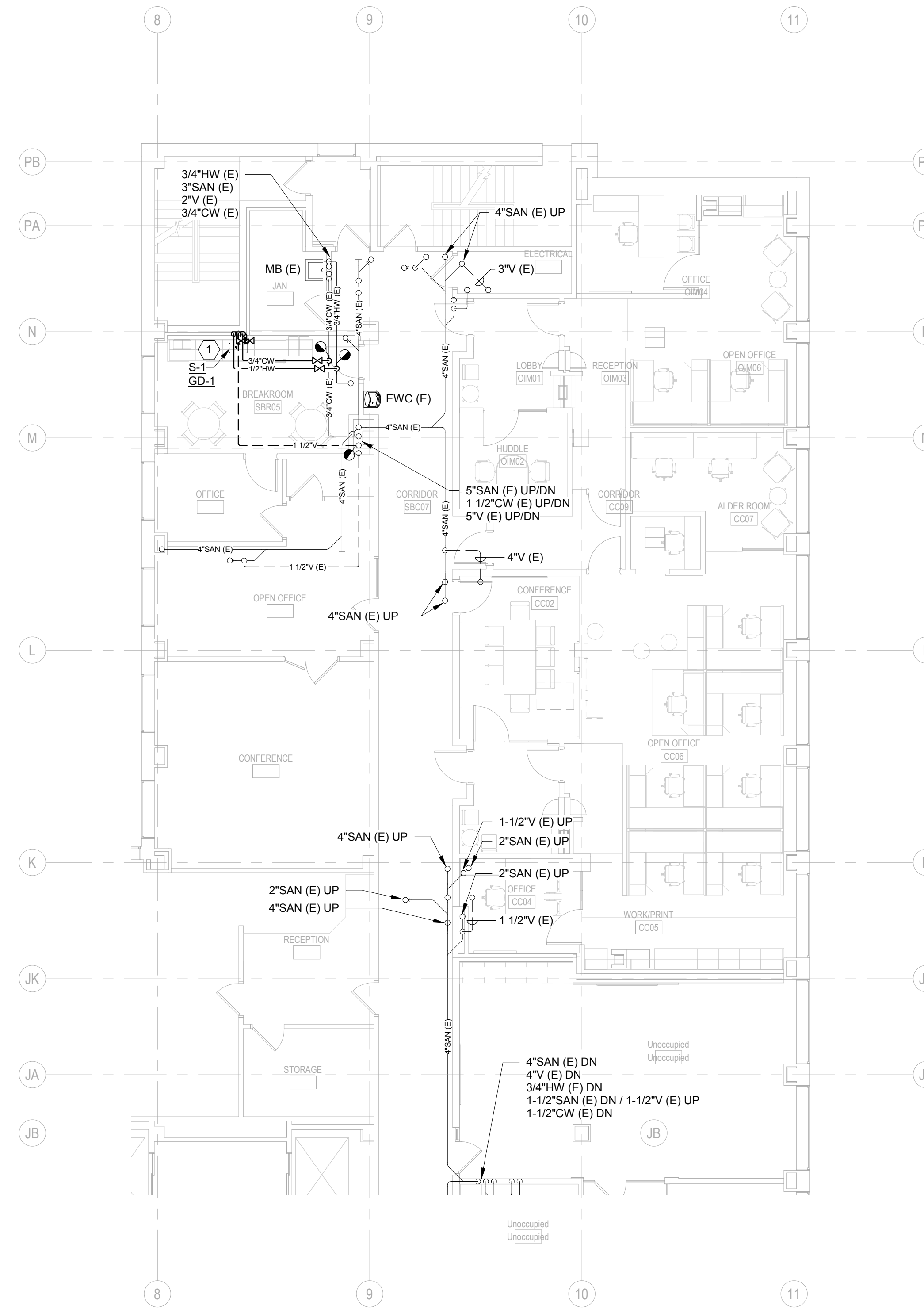


1 ENLARGED NEW WORK PLAN - LEVEL 04 - PLUMBING  
SCALE: 1/8" = 1'-0"



KEYED NOTES:

- 1 TEMPORARILY REMOVE CEILING FOR INSTALLATION OF NEW PIPING AND REINSTALL. COORDINATE WITH GC.



2 ENLARGED NEW WORK PLAN - LEVEL 05 - PLUMBING  
SCALE: 1/8" = 1'-0"



KEYED NOTES:

- 1 SINK SHALL INCLUDE FILTERED DRINKING WATER FAUCET, AND FILTERED HOT WATER FAUCET AND DISPENSER. REFER TO PLUMBING FIXTURE SCHEDULE.

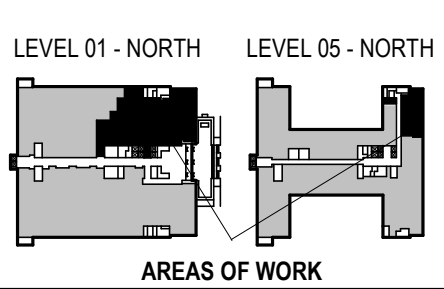
GENERAL NOTES:

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- CONTRACTOR SHALL COORDINATE WITH HC, FPC, AND EC FOR LOCATIONS OF NEW DUCTWORK, PIPING, FIXTURES, AND CONDUIT.
- PROVIDE ADVANCE WARNING WHEN COORDINATING ALL SYSTEM SHUTDOWNS WITH OWNER.



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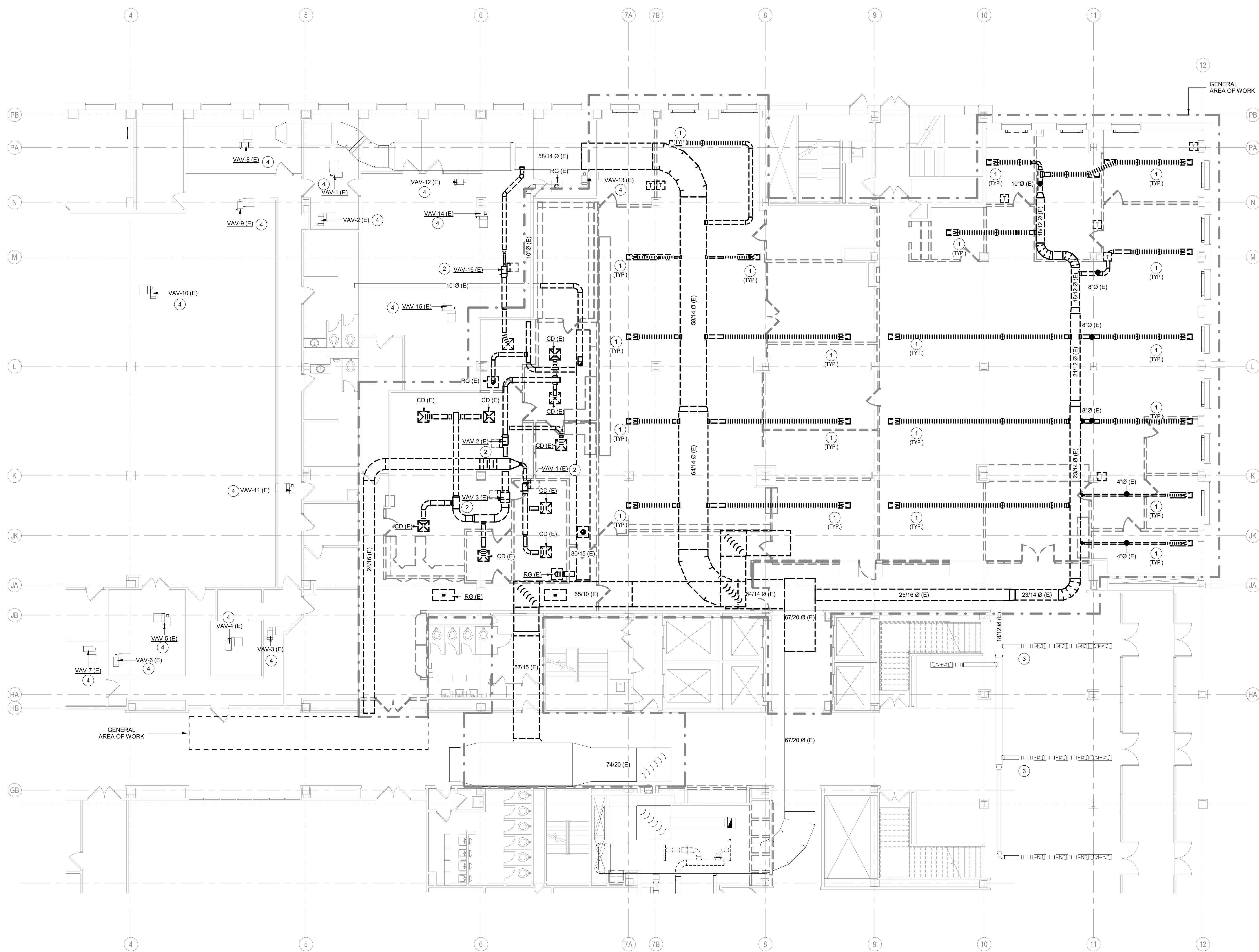


PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
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SHEET TITLE: ENLARGED NEW WORK PLAN - LEVELS 04 & 05 - PLUMBING  
BPW CONTRACT # 8206

REVISIONS:


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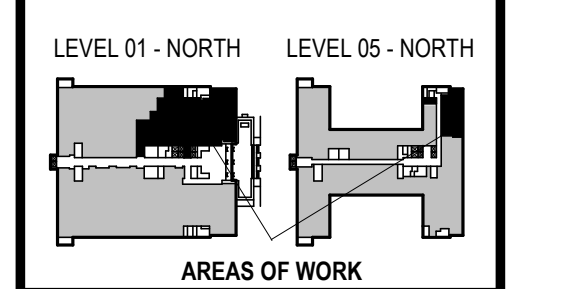
**1** ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - HVAC DUCT  
 SCALE: 1/8" = 1'-0"  
 TRUE NORTH

- 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 SHALL BE REMOVED COMPLETE.
  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 HO 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.

- KEYED NOTES:**
1. REMOVE EXISTING VARIABLE AIR VOLUME DIFFUSER AND ASSOCIATED BRANCH DUCTWORK. REMOVE ALL CONTROLS COMPLETE (TYPICAL).
  2. REMOVE EXISTING VARIABLE AIR VOLUME TERMINALS. REMOVE ALL CONTROLS COMPLETE.
  3. EXISTING VARIABLE AIR VOLUME DIFFUSER TO REMAIN. EXISTING CONTROLS TO REMAIN.
  4. EXISTING VARIABLE AIR VOLUME TERMINAL AND ASSOCIATED CONTROLS TO REMAIN.

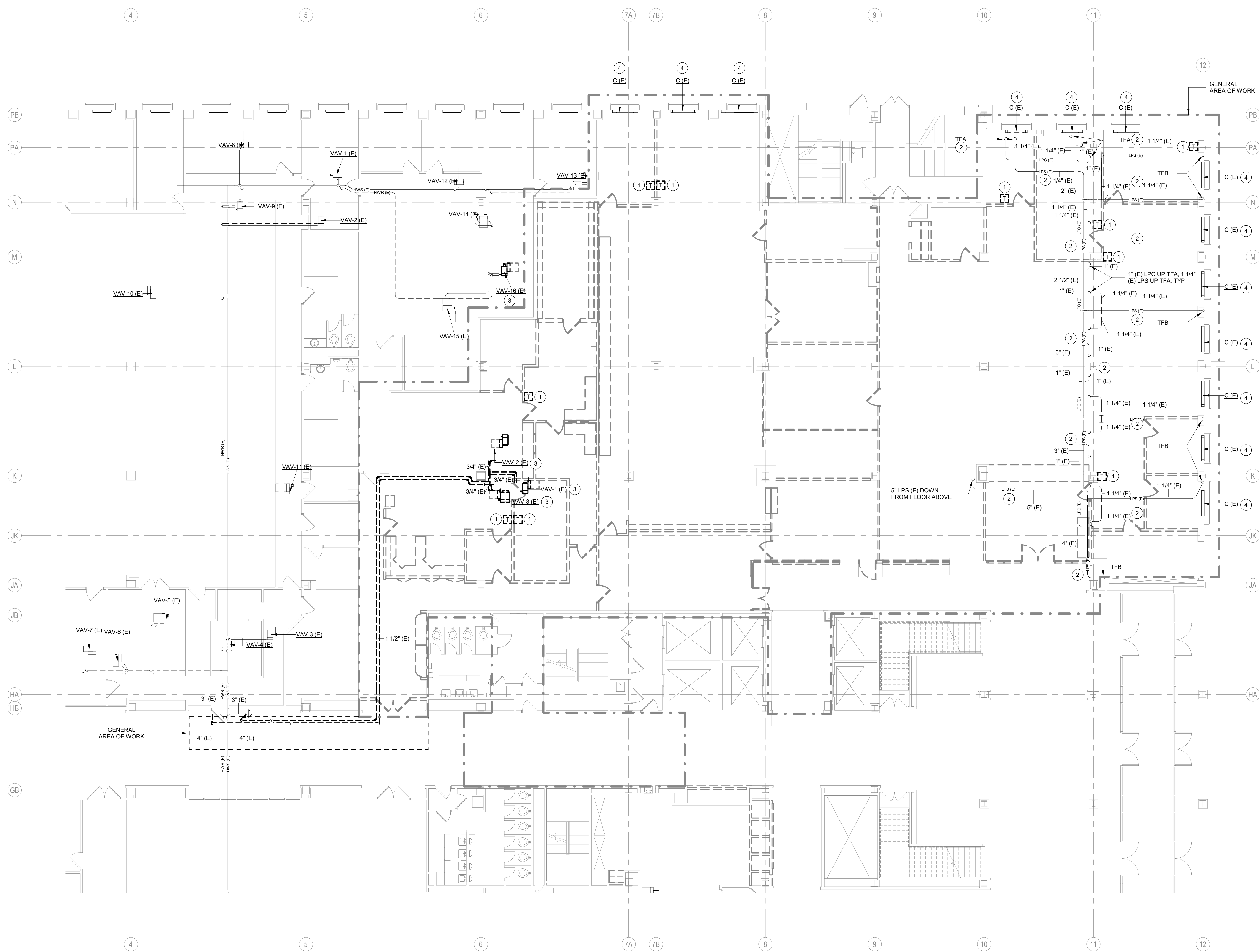
T 414.220.9640  
 751 North Jefferson St.  
 Suite 200  
 Milwaukee, WI 53202

CONSULTANTS:  
**JDR**  
 ENGINEERING, INC.  
 5525 NOBEL DRIVE  
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 PH: 608.277.1728  
 FAX: 608.271.7046  
 JDR PROJECT NO: 210191



CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - HVAC DUCT  
 BPW CONTRACT # 8206

REVISIONS:	
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M103N</b>



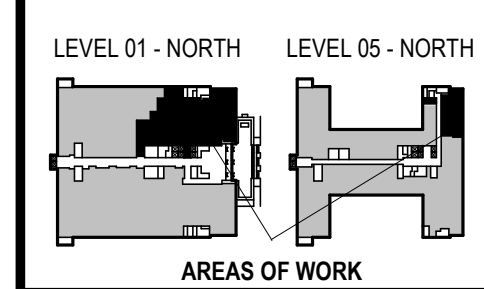
1 ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - HVAC PIPE  
 SCALE: 1/8" = 1'-0"  
 TRUE NORTH

- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
  - 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.
  - WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
  - 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.
  - COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
  - ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
  - ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC. IN THE CEILING SHALL BE REMOVED COMPLETE.
  - PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
  - ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
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  - 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.
  - RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.

- KEYED NOTES:**
- REMOVE EXISTING PNEUMATIC THERMOSTAT COMPLETE. REMOVE ALL EXISTING PNEUMATIC CONTROL TUBING NOT REQUIRED TO STAY ACTIVE. CAP AIR TIGHT AT MAIN.
  - REMOVE ALL EXISTING INSULATION FROM EXISTING LPS AND LPC PIPING IN PROJECT AREA.
  - REMOVE ALL VALVES, CONTROLS, AND BRANCH PIPING SERVING EXISTING VAV TERMINAL.
  - 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'S STEAM TRAP TO BE REBUILT. SEE DETAIL FOR ADDITIONAL WORK.

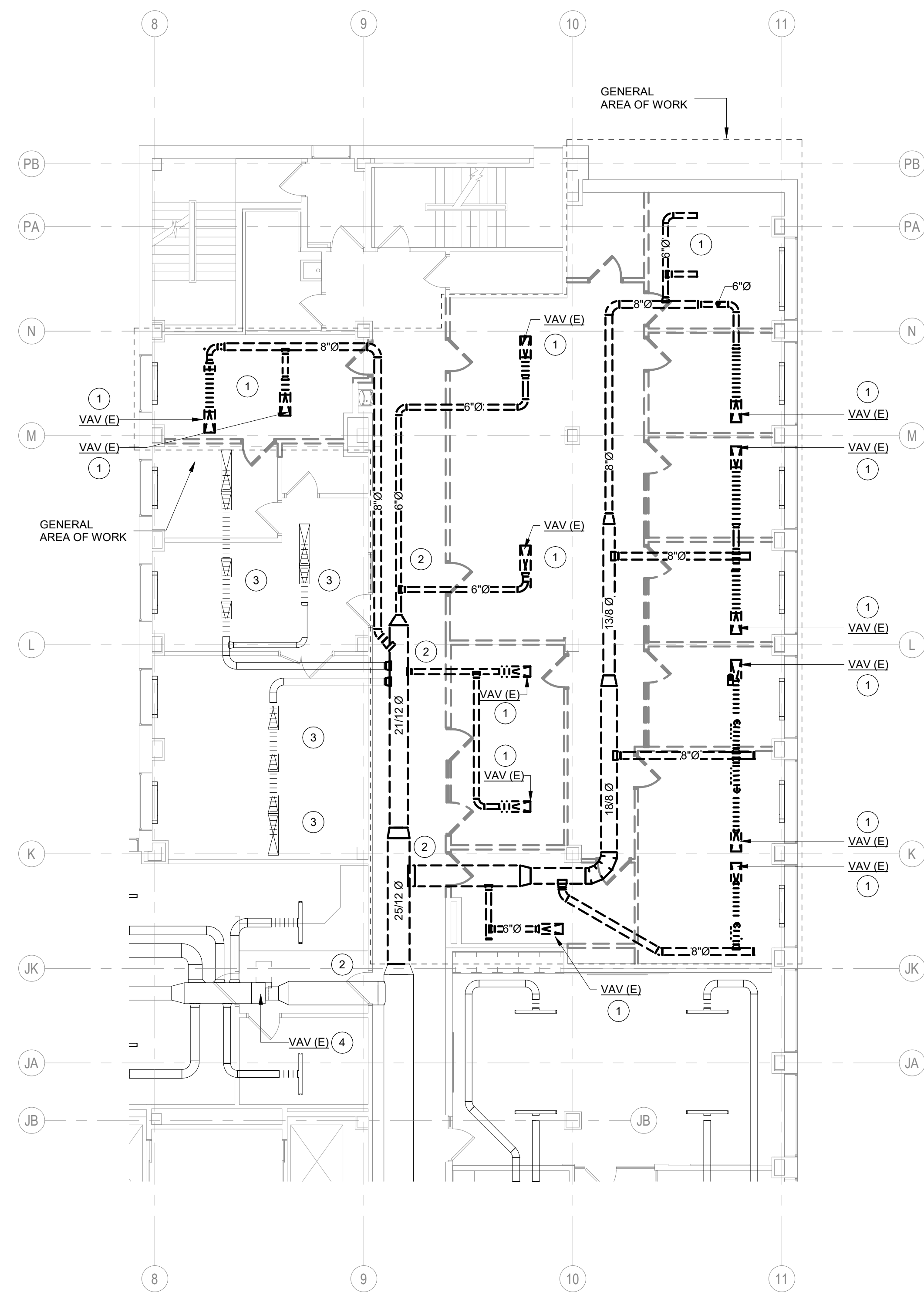


CONSULTANTS:  
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 JDR PROJECT NO: 210191



CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - HVAC PIPE  
 BPW CONTRACT # 8206

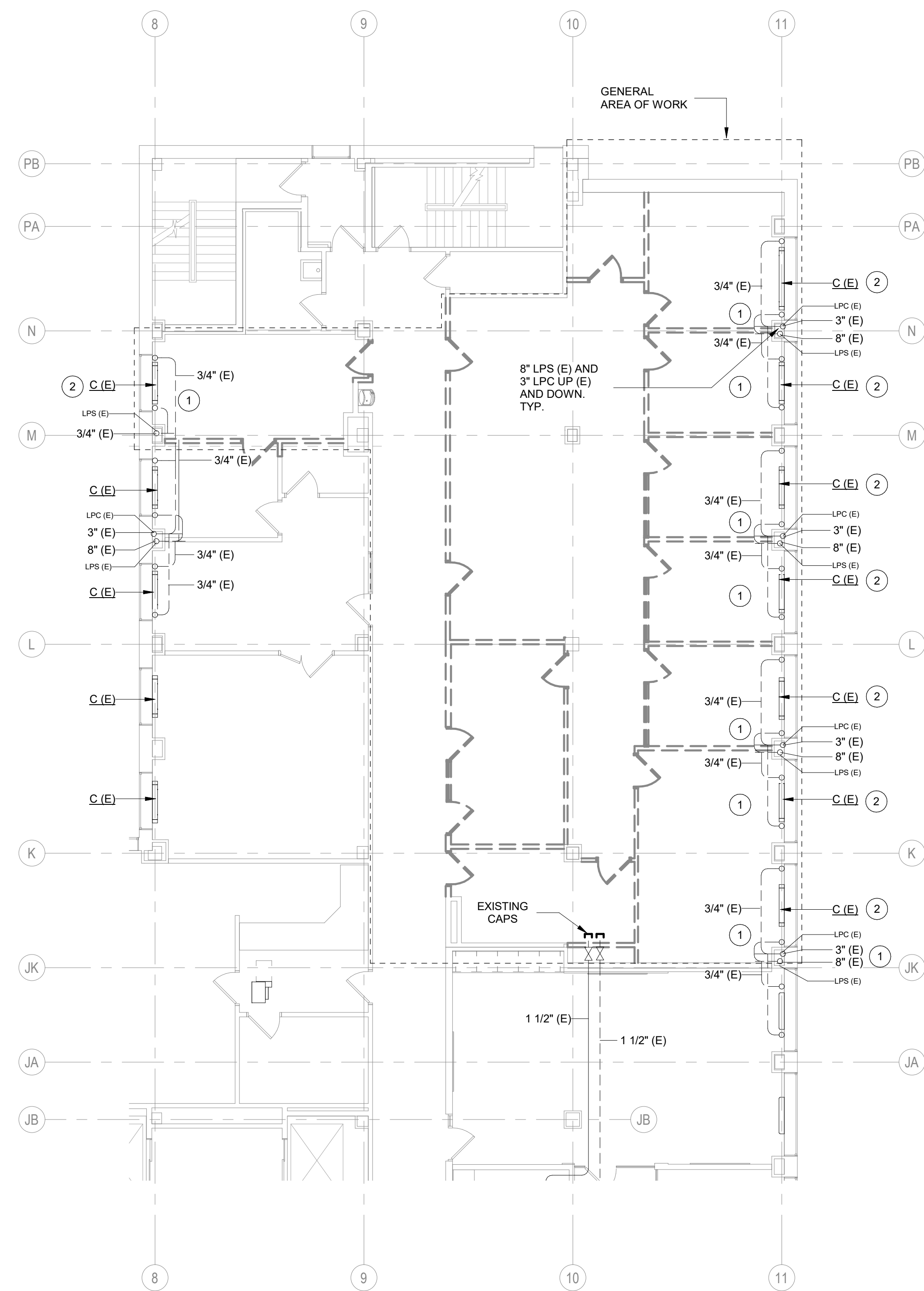
REVISIONS:	
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M105N</b>



**1** ENLARGED DEMOLITION PLAN - LEVEL 05 - HVAC DUCT  
 M107N SCALE: 1/8" = 1'-0"  
 TRUE NORTH

**KEYED NOTES:**

- 1 REMOVE EXISTING VARIABLE AIR VOLUME DIFFUSER AND ASSOCIATED BRANCH DUCTWORK (TYPICAL)
- 2 DEMOLITION OF EXISTING DUCT AND INSTALLATION OF NEW DUCT MAIN TO BE DONE DURING OFF HOURS AND ON WEEKEND SO AS TO NOT DISRUPT AIR FLOW TO ADJACENT OCCUPIED SPACES.
- 3 EXISTING VARIABLE AIR VOLUME DIFFUSER TO REMAIN. EXISTING CONTROLS TO REMAIN.
- 4 EXISTING VAV TERMINAL AND CONTROLS TO REMAIN.



**2** ENLARGED DEMOLITION PLAN - LEVEL 05 - HVAC PIPE  
 M107N SCALE: 1/8" = 1'-0"  
 TRUE NORTH

**KEYED NOTES:**

- 1 REMOVE ALL EXISTING INSULATION FROM EXISTING LPS AND LPC PIPING IN PROJECT AREA.
- 2 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 MAI

**GENERAL NOTES:**

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3. WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
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12. RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.

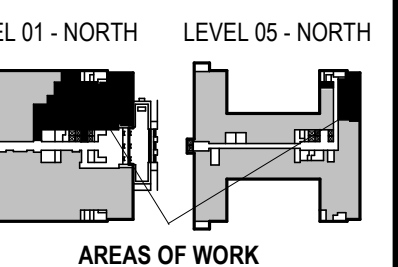


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 FAX: 608.271.7046

JDR PROJECT NO: 210191



CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS

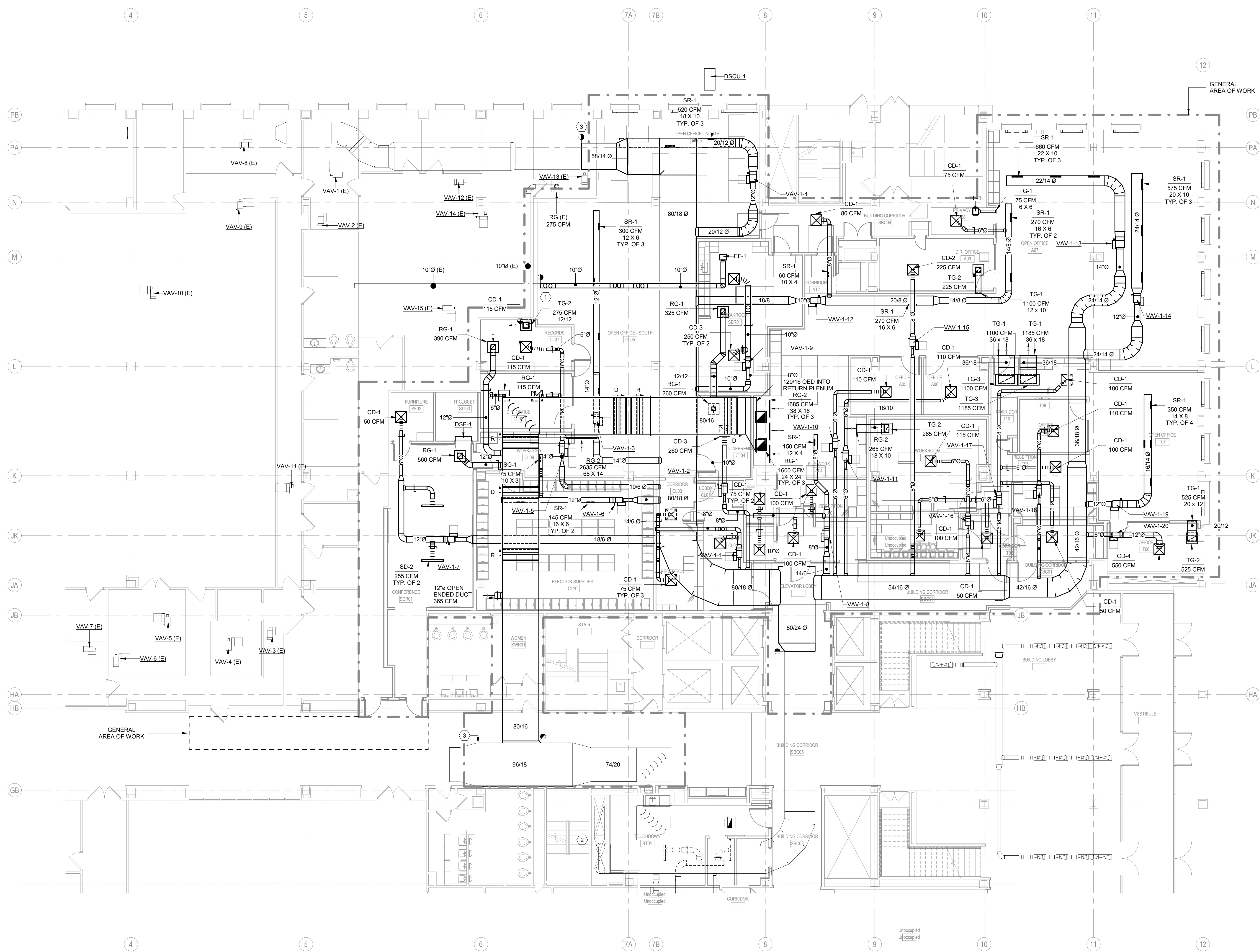
210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE:  
 ENLARGED DEMOLITION PLAN - LEVEL 05 - HVAC

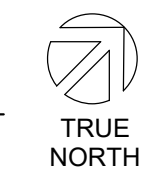
BEW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M107N</b>



1 ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - HVAC DUCT  
SCALE: 1/8" = 1'-0"



**GENERAL NOTES:**

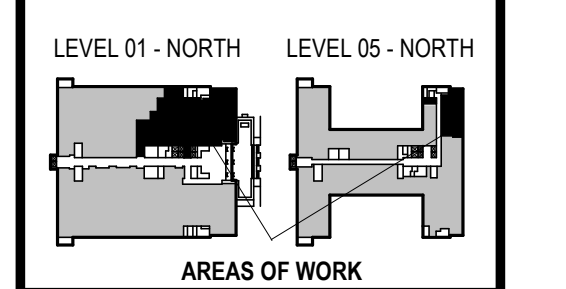
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- WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
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- RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.

**KEYED NOTES:**

- CONNECT NEW EXHAUST DUCT TO EXISTING EXHAUST DUCT.
- CLEAN EXISTING RA & SA DUCT FROM GROUND FLOOR AIR HANDLER UP THRU 1ST FLOOR AND TO PROJECT AREA.
- STOP DUCT CLEANING AT THIS POINT.

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FAX: 608.271.7046  
JDR PROJECT NO: 210191

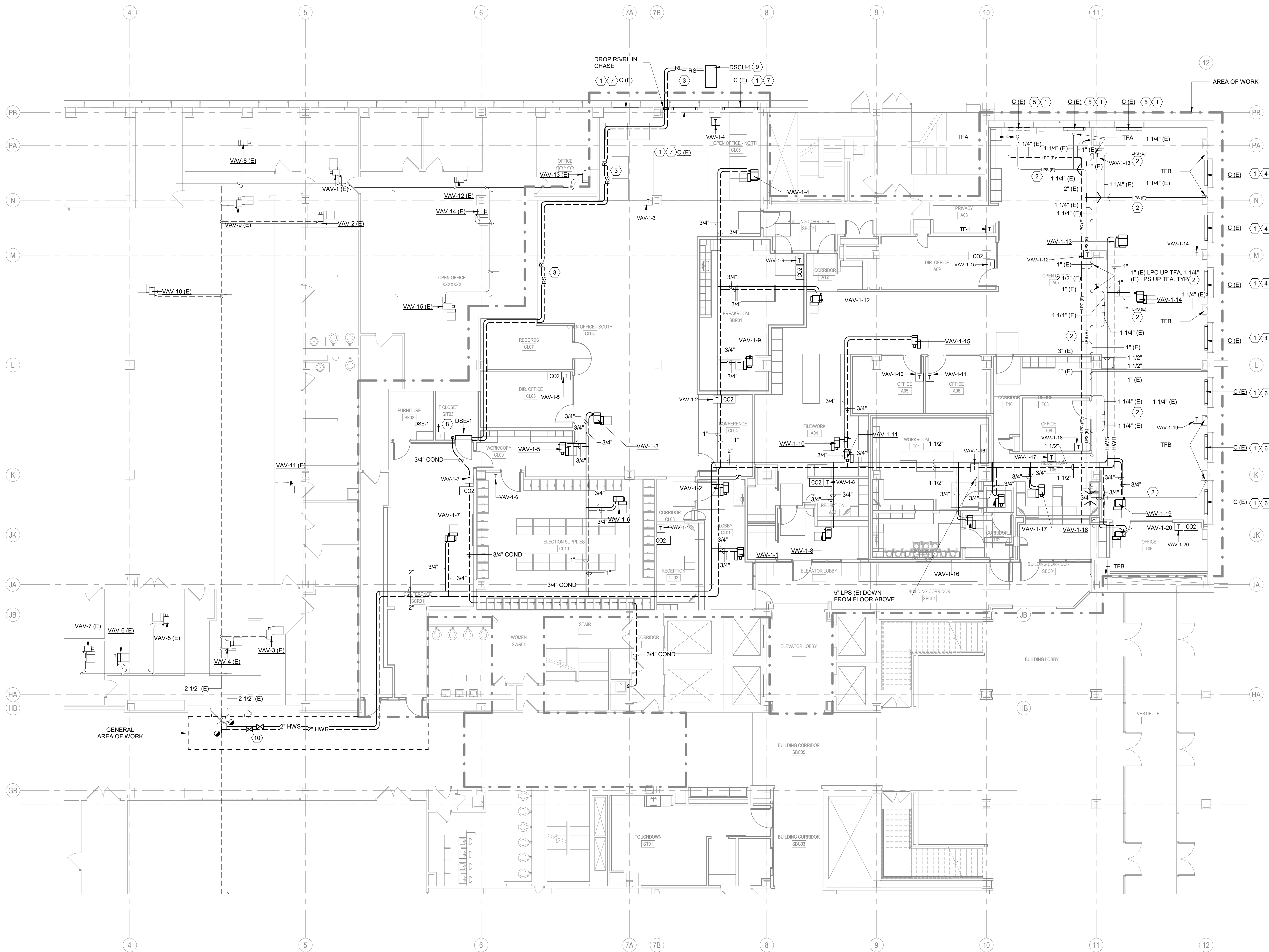


CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - HVAC DUCT  
BPW CONTRACT # 8206

**REVISIONS:**

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M203N</b>





1 ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - HVAC PIPE  
SCALE: 1/8" = 1'-0"

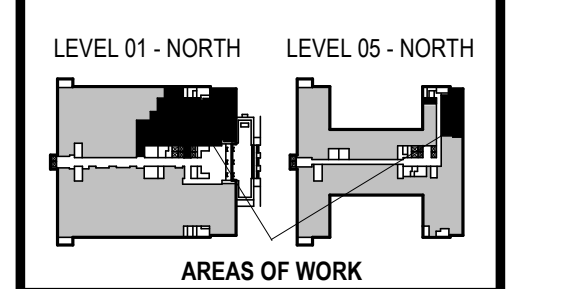


- GENERAL NOTES:**
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  - WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
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  - RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.

- KEYED NOTES:**
- 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.
  - INSULATE ALL EXISTING LPS AND LPR PIPING THAT IS EXPOSED IN THE PROJECT AREA. INSULATION TO INCLUDE PVC JACKET.
  - RSRL PIPING FROM DSE-1 TO DSCU-1. SIZE PER MANUFACTURERS RECOMMENDATIONS.
  - THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-1-14.
  - THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-1-13.
  - THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-1-19.
  - THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-1-4.
  - ROUTE 3/4" CONDENSATE TO NEAREST FLOOR DRAIN.
  - HC TO PROVIDE CONCRETE EQUIPMENT PAD FOR DSCU-1. HC TO CORE DRILL HOLES FOR RSRL AND ELECTRICAL CONDUIT.
  - NEW HWS/HWR ISOLATION VALVES.

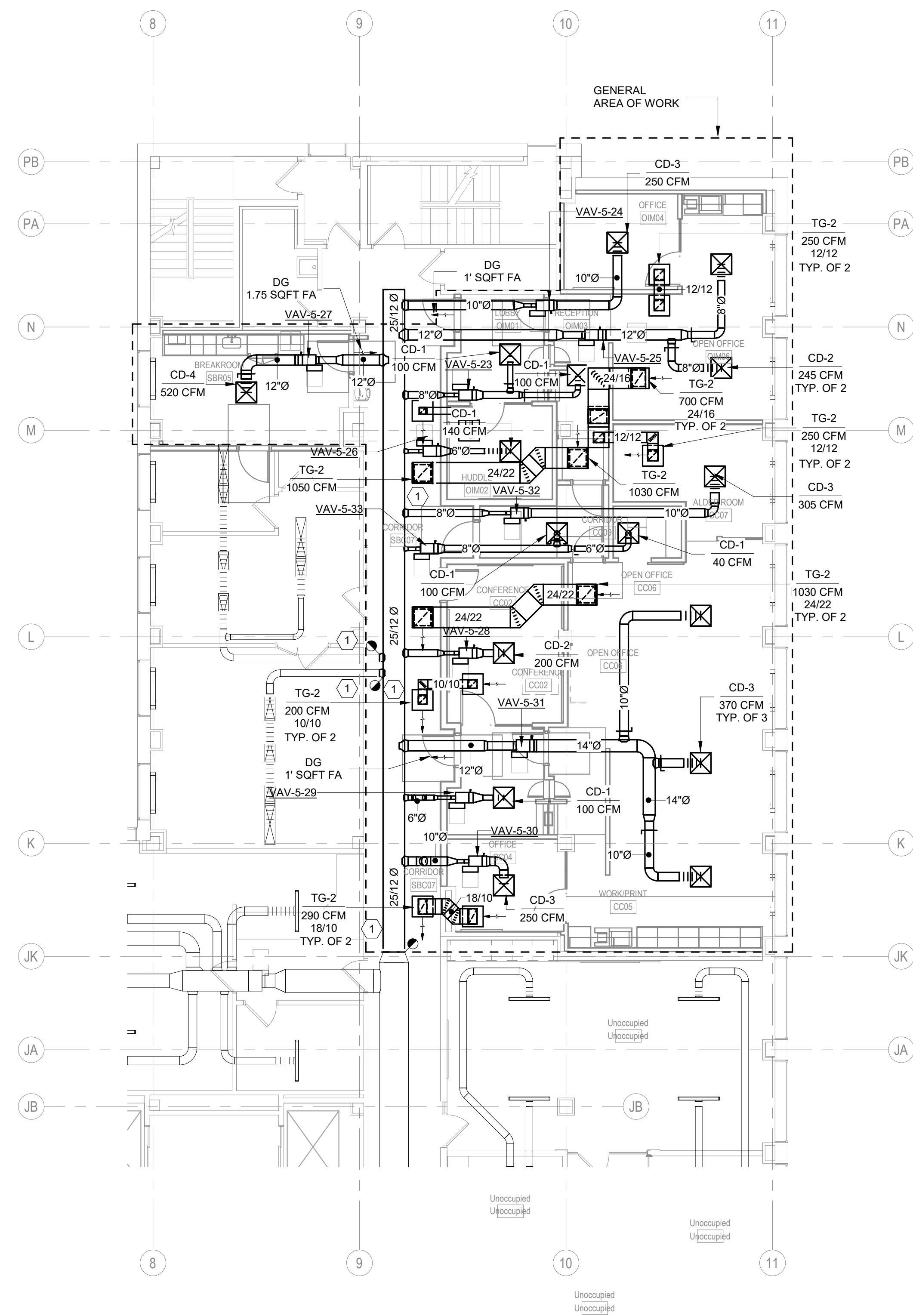
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FAX: 608.277.0416  
JDR PROJECT NO: 210191



CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED NEW WORK PLAN - LEVEL 01 - NORTH - HVAC PIPE  
BPW CONTRACT # 8208

REVISIONS:	
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M205N</b>



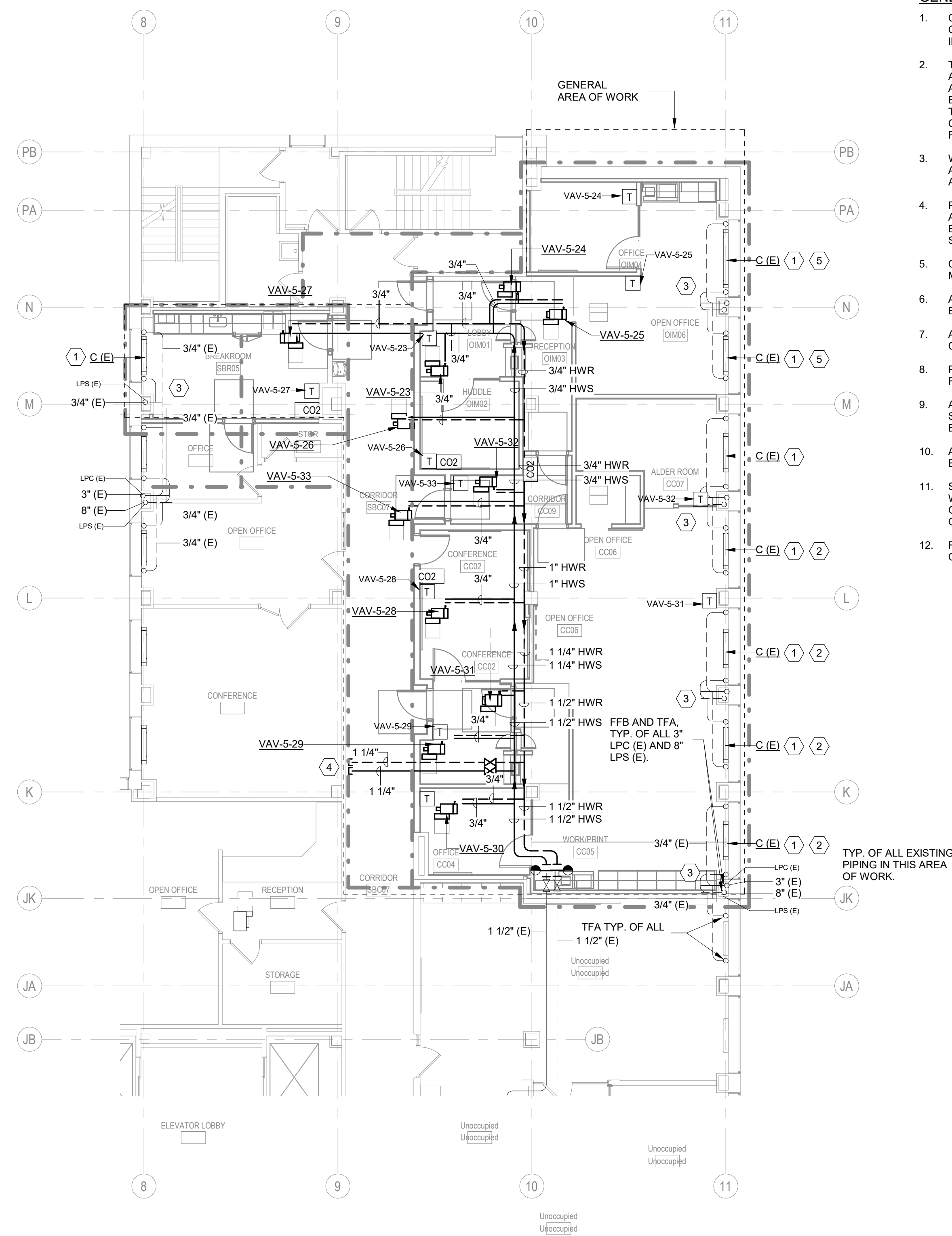
**1** ENLARGED NEW WORK PLAN - LEVEL 05 - HVAC DUCT  
SCALE: 1/8" = 1'-0"

**KEYED NOTES:**

- DEMOLITION OF EXISTING DUCT AND INSTALLATION OF NEW DUCT MAIN TO BE DONE DURING OFF HOURS AND OR WEEKEND SO AS TO NOT DISRUPT AIRFLOW TO ADJACENT OCCUPIED SPACES.



TRUE NORTH



**2** ENLARGED NEW WORK PLAN - LEVEL 05 - HVAC PIPE  
SCALE: 1/8" = 1'-0"

**KEYED NOTES:**

- 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.
- THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-5-31
- INSULATE ALL EXISTING LPS AND LPR PIPING SERVING CONVECTORS ON THE FLOOR ABOVE. PROVIDE PVC JACKET ON EXPOSED PIPING.
- EXTEND AND CAP 1-1/4" HWS/HWR FOR FUTURE USE
- THESE CONVECTORS TO BE CONTROLLED IN PARALLEL WITH VAV-5-25



TRUE NORTH

**GENERAL NOTES:**

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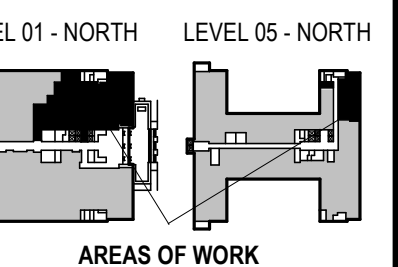


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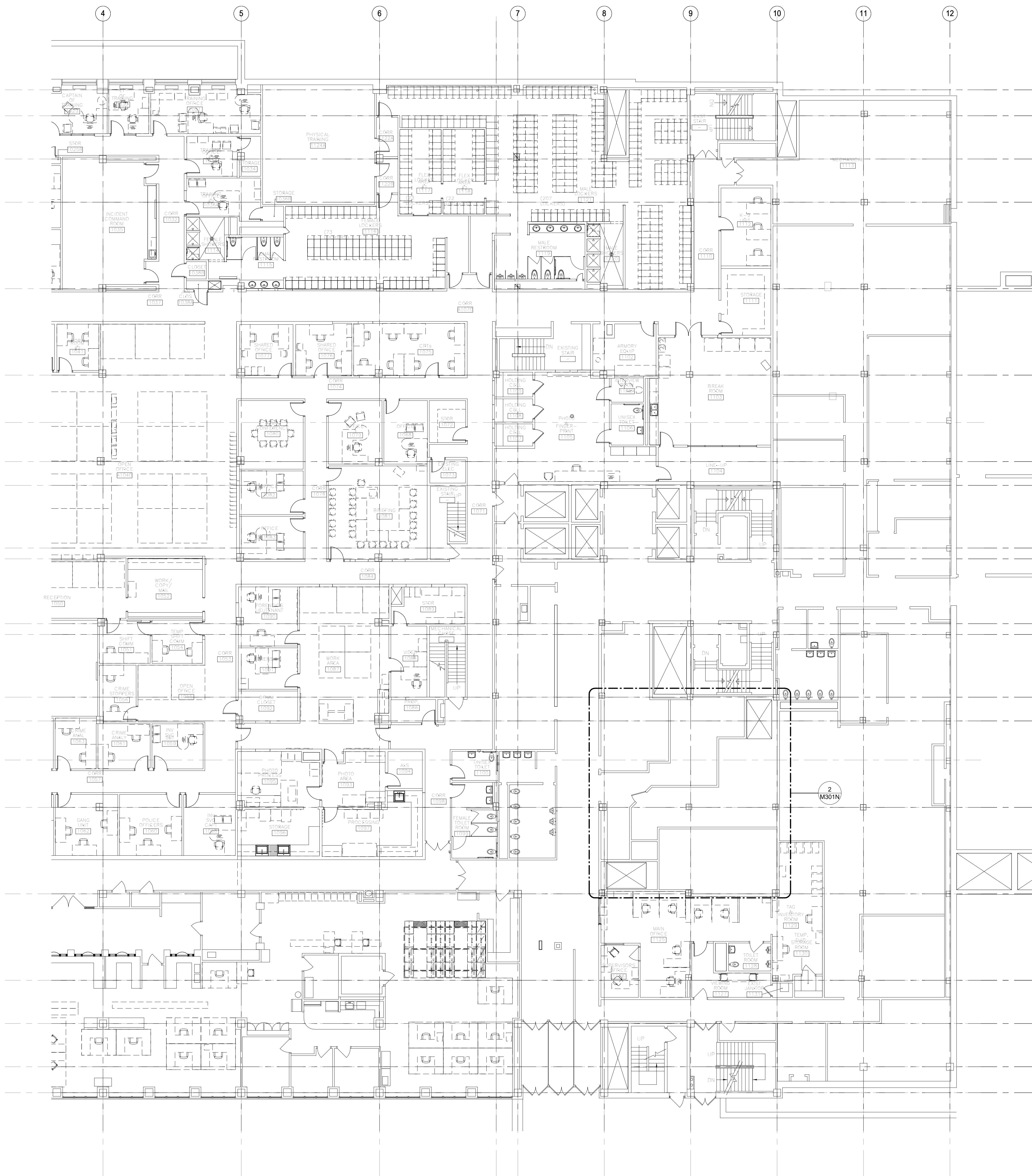


CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
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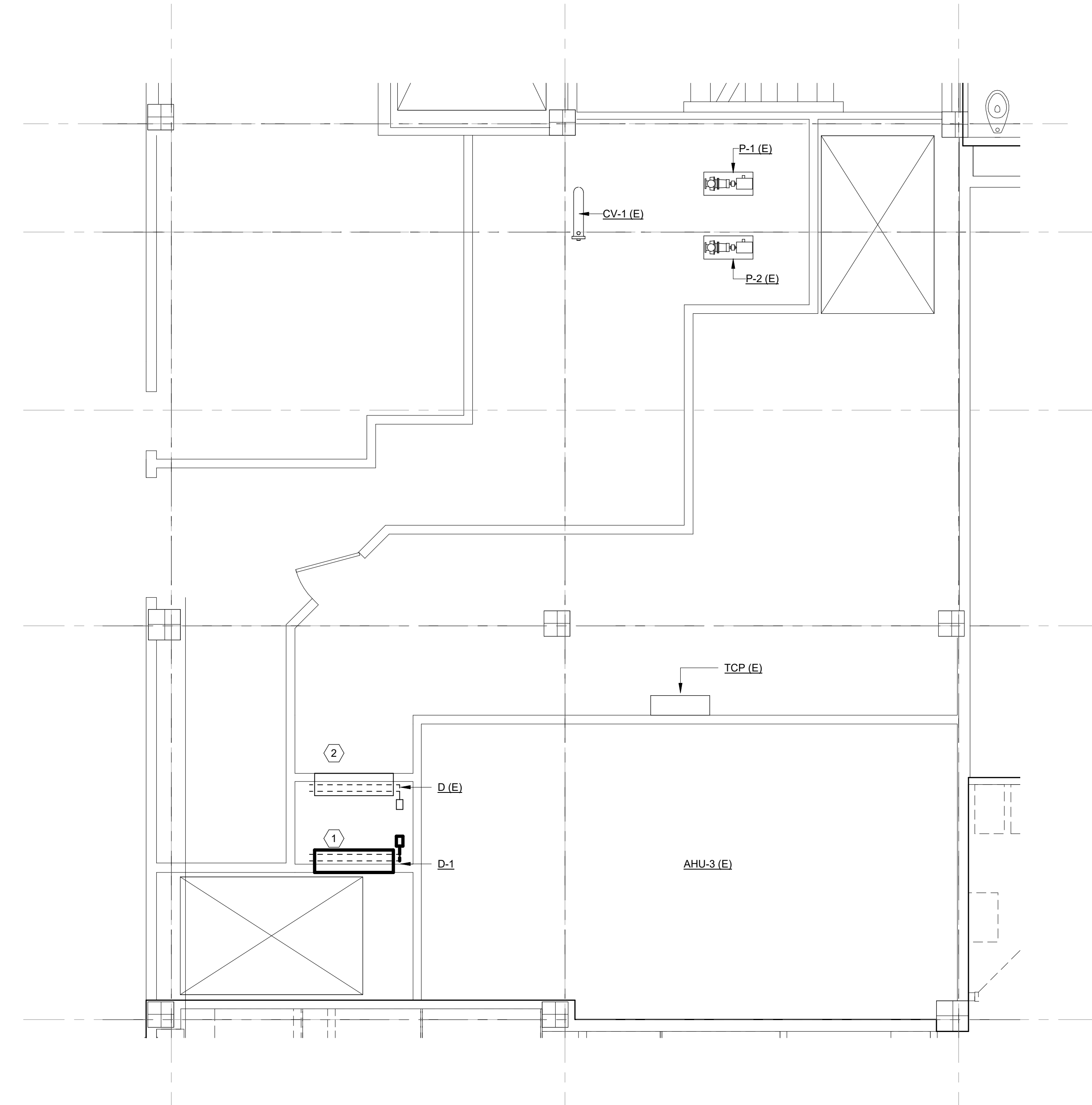
REVISIONS:

NO.	DATE	DESCRIPTION

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M207N</b>



**1** NEW WORK PLAN - GROUND FLOOR - HVAC  
SCALE: 3/32" = 1'-0"  
TRUE NORTH



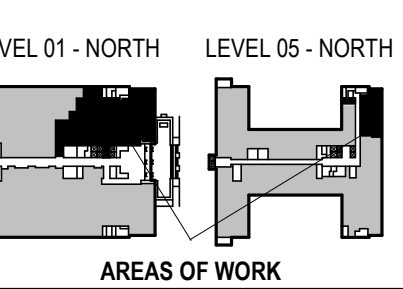
**2** ENLARGED PLAN - GROUND FLOOR MECHANICAL ROOM  
SCALE: 1/4" = 1'-0"  
TRUE NORTH

- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
  - 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.
  - WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
  - 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.
  - COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
  - ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
  - ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC. IN THE CEILING SHALL BE REMOVED COMPLETE.
  - PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
  - ANY DUCTWORK CONNECTIONS NOT TO BE REUSED SHALL BE SHEETMETAL PATCHED, SEALED, AND INSULATED WITH COMPLETE VAPOR BARRIER.
  - ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
  - SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HO IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
  - RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.

- KEYED NOTES:**
- REPLACE EXISTING OA DAMPER AND DDC ACTUATOR. RETAIN ACTUATOR. PROVIDE NEW COMBINATION OUTSIDE AIR DAMPER AND AIRFLOW MONITORING STATION. INTEGRATE CONTROL OF NEW OA DAMPER INTO EXISTING AHU AND ADJACENT AHU DDC CONTROLLER. SYSTEM / AHU HAS EXISTING ALERTON CONTROLS.
  - EXISTING RELIEF AIR DAMPER TO REMAIN.

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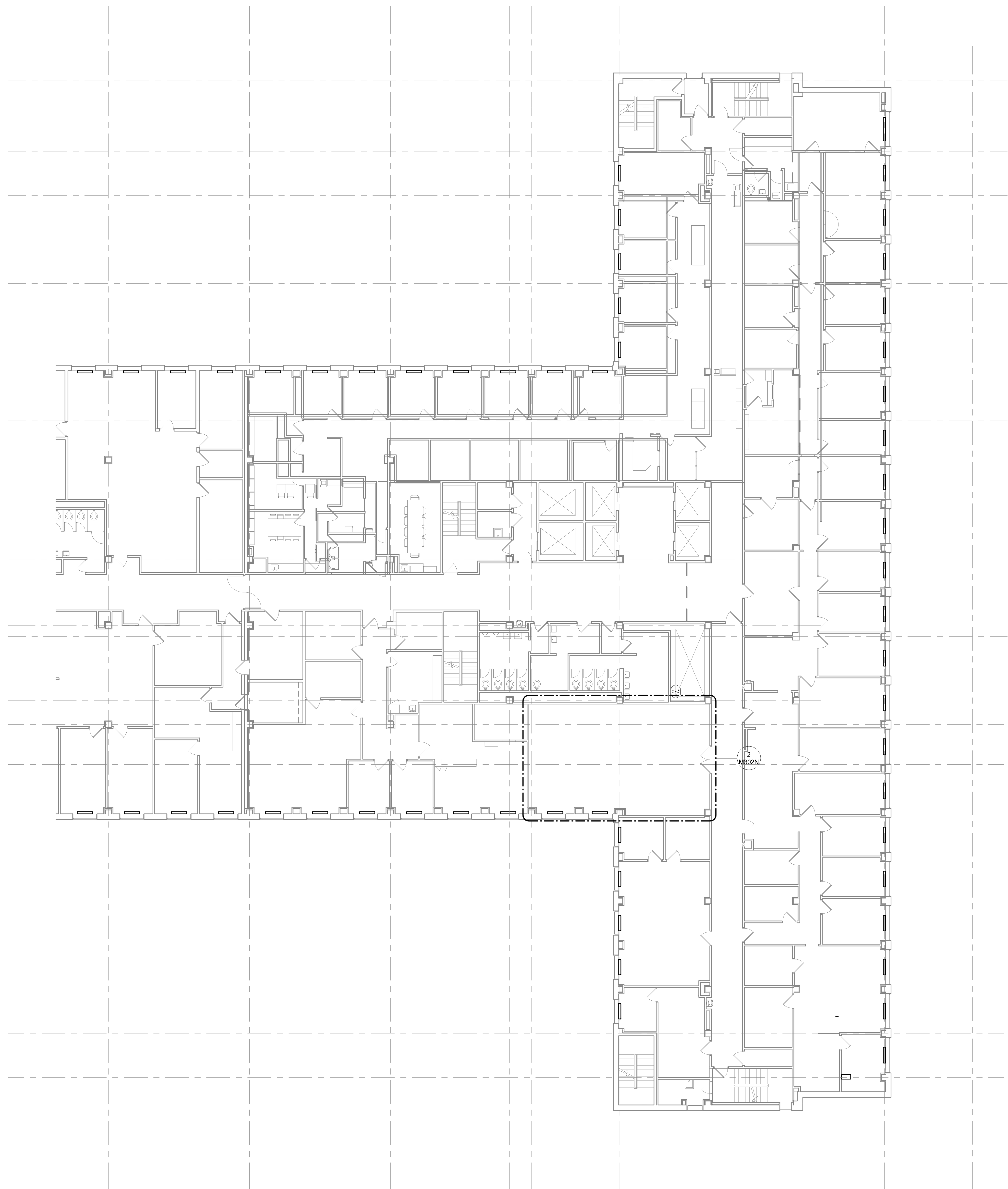
CONSULTANTS:  
**JDR**  
ENGINEERING, INC.  
5525 NOBEL DRIVE  
SUITE 110  
MADISON, WI 53711  
PH: 608.277.1728  
FAX: 608.271.7046  
JDR PROJECT NO: 210191



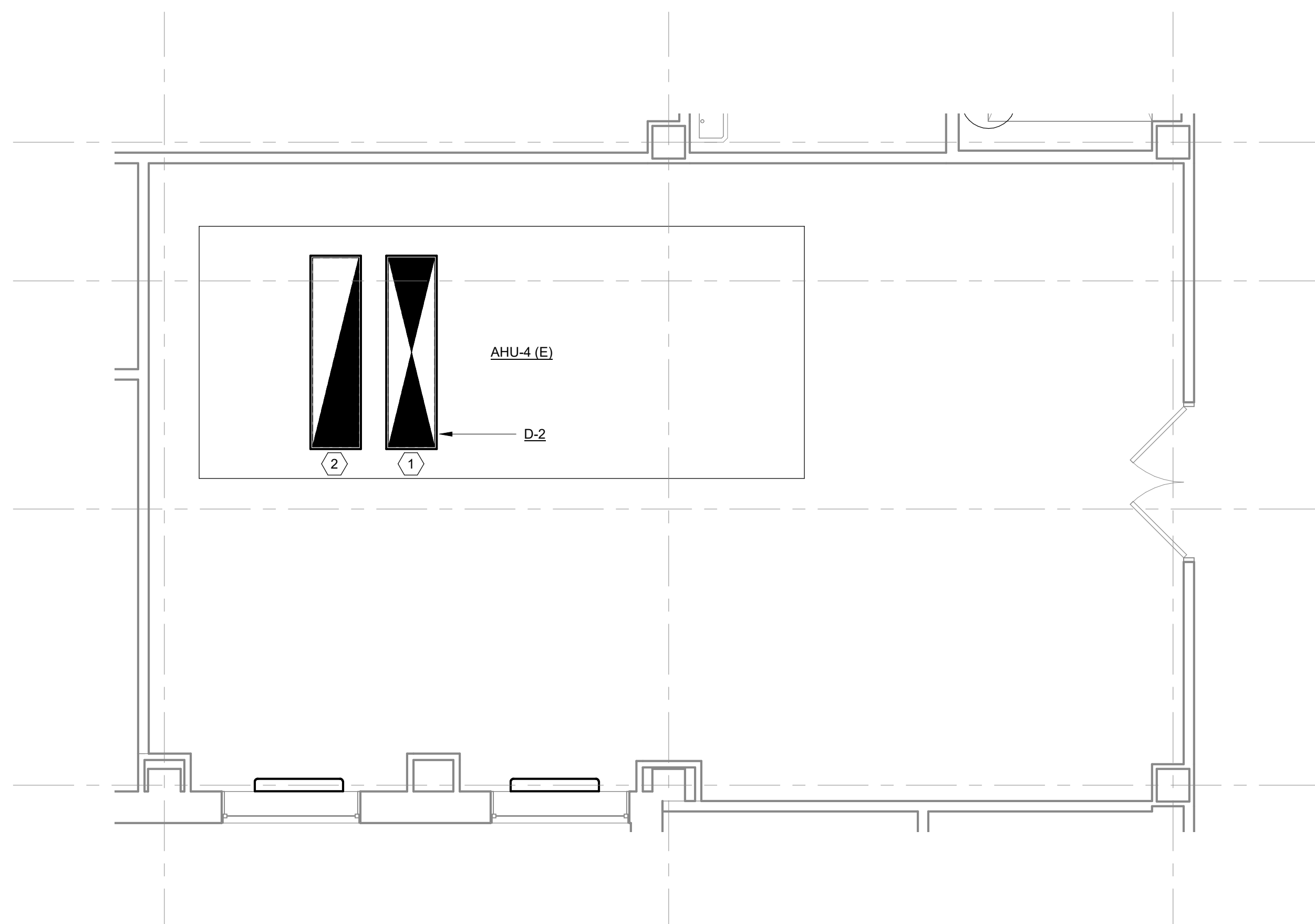
LEVEL 01 - NORTH    LEVEL 05 - NORTH  
AREAS OF WORK  
CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: GROUND FLOOR MECHANICAL ROOM  
BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M301N</b>



1 NEW WORK PLAN - LEVEL 04 - HVAC  
 M302N SCALE: 1/32" = 1'-0"  
 TRUE NORTH

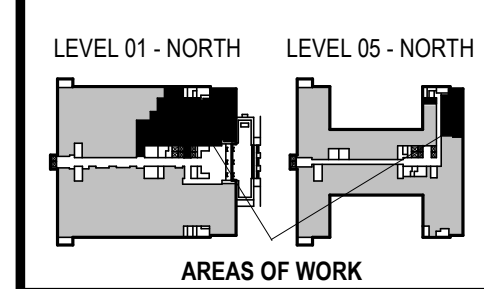


2 ENLARGED PLAN - LEVEL 04 - MECHANICAL ROOM  
 M302N SCALE: 1/4" = 1'-0"  
 TRUE NORTH

- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE A/E IMMEDIATELY.
  - 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.
  - WHEN PNEUMATIC CONTROLS ARE INDICATED TO BE REMOVED, REMOVE ALL PNEUMATIC CONTROL TUBING BACK TO THE POINT REQUIRED TO BE ACTIVE.
  - 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.
  - COORDINATE ALL INTERRUPTIONS WITH DANE COUNTY FACILITIES MANAGEMENT (DCFM) PRIOR TO STARTING WORK.
  - ALL DUCTWORK, PIPING, EQUIPMENT, ETC. NOTED FOR DEMOLITION SHALL BE REMOVED COMPLETE.
  - ALL EXISTING ABANDONED DUCTWORK, PIPING, EQUIPMENT, ETC. IN THE CEILING SHALL BE REMOVED COMPLETE.
  - PIPING NOTED FOR DEMOLITION SHALL BE REMOVED BACK TO THE POINT REQUIRED TO REMAIN ACTIVE AND CAPPED.
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  - ALL EXISTING TO REMAIN GRILLES, REGISTERS, DIFFUSERS, CONVECTORS, ETC. SHALL BE PROTECTED DURING CONSTRUCTION.
  - SEE REFLECTED CEILING PLANS FOR AREAS WHERE EXISTING CEILINGS WILL BE REMOVED BY THE GC AND NEW CEILING WILL BE INSTALLED (BY GC). THE HO IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL OTHER CEILING REQUIRED TO PERFORM HVAC WORK.
  - RUNOUT PIPING TO AIR TERMINAL UNITS TO BE 3/4" UNLESS NOTED OTHERWISE.
- KEYED NOTES:**
- REPLACE EXISTING OA DAMPER AND DDC ACTUATOR. RETAIN ACTUATOR. PROVIDE NEW COMBINATION OUTSIDE AIR DAMPER AND AIRFLOW MONITORING STATION. INTEGRATE CONTROL OF NEW OA DAMPER INTO EXISTING AHU AND ADJACENT AHU DDC CONTROLLER. SYSTEM / AHU HAS EXISTING ALERTON CONTROLS.
  - EXISTING RELIEF AIR DAMPER TO REMAIN.

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 JDR PROJECT NO: 210191



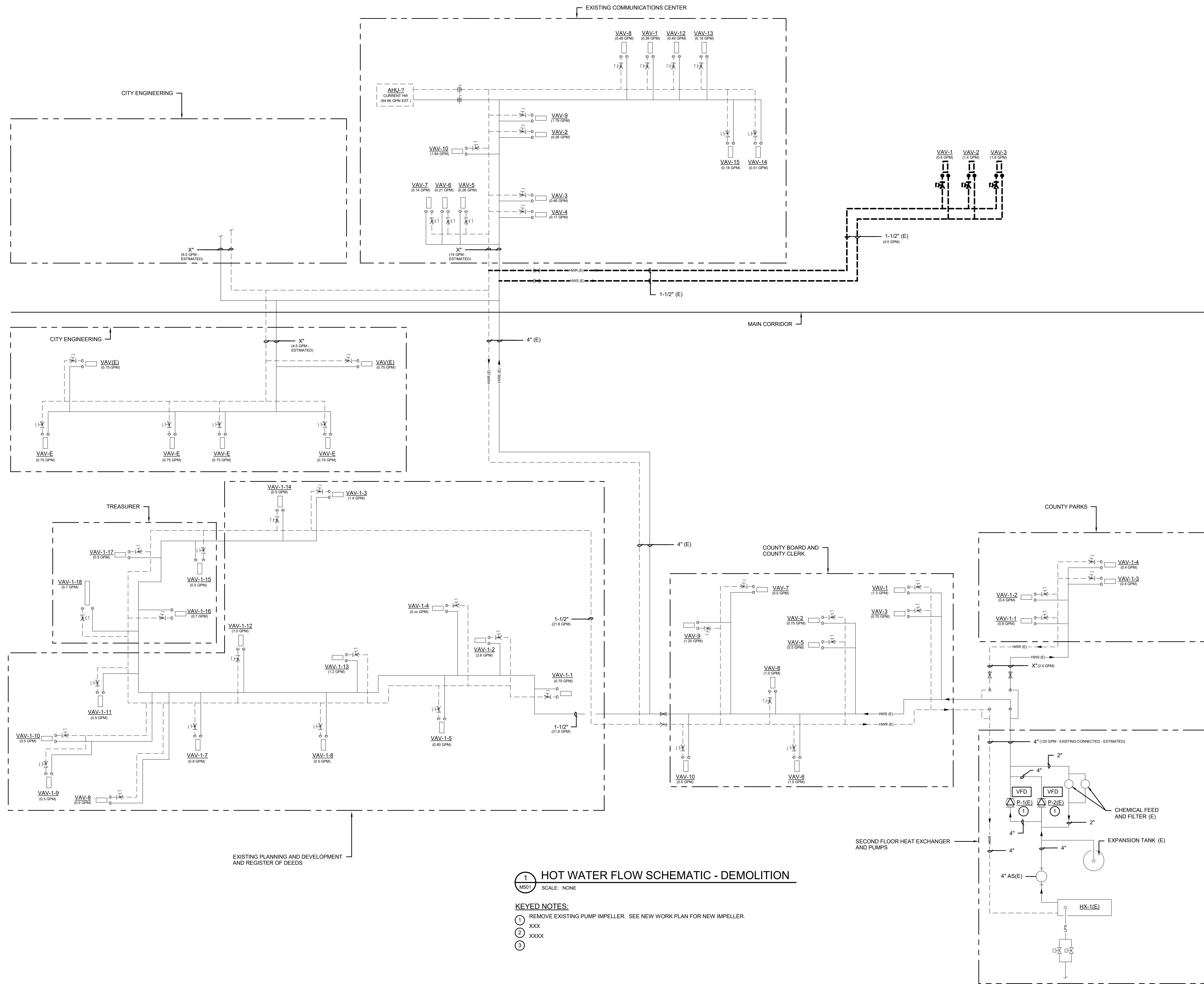
CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: FOURTH FLOOR MECHANICAL ROOM  
 BPW CONTRACT # 8206

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M302N</b>



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JDR PROJECT NO: 210191



**1** HOT WATER FLOW SCHEMATIC - DEMOLITION  
SCALE: NONE

- KEYED NOTES:**
- 1 REMOVE EXISTING PUMP IMPELLER. SEE NEW WORK PLAN FOR NEW IMPELLER.
  - XXX
  - 2 XXXX
  - 3

CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: FLOW SCHEMATIC - HOT WATER - DEMOLITION  
BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M501N</b>

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JDR PROJECT NO: 210191

CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS

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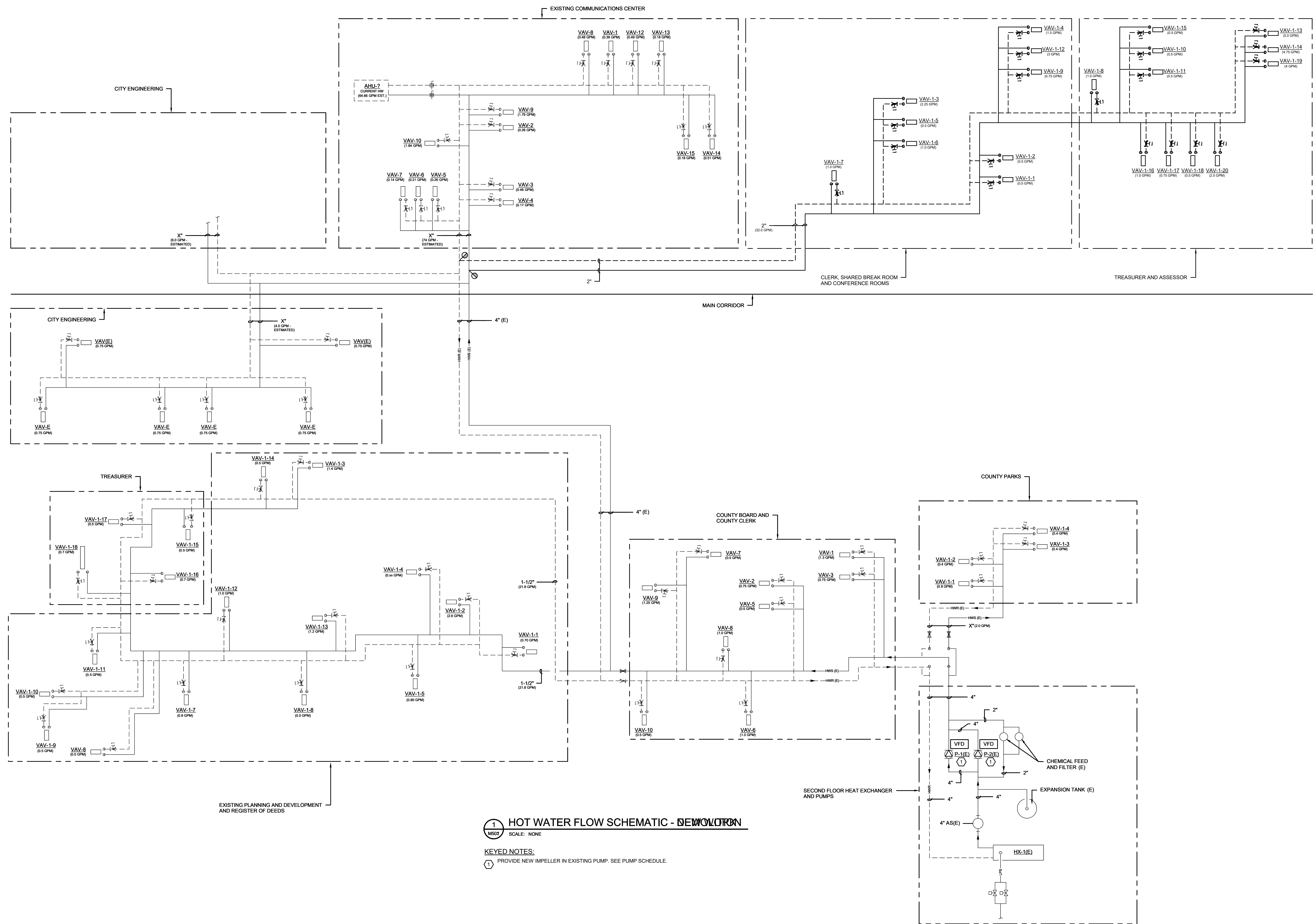
BPW CONTRACT # 8208

SHEET TITLE:  
FLOW SCHEMATIC - HOT WATER - NEW WORK

REVISIONS:

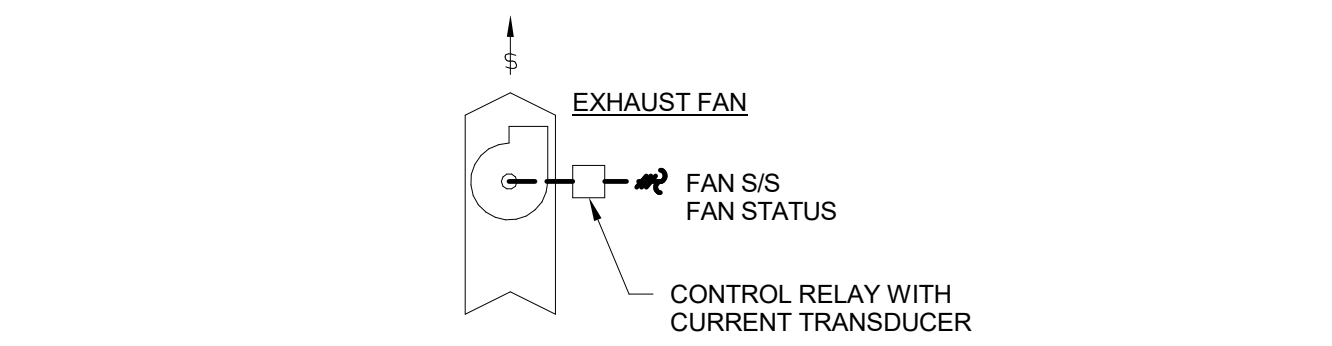
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M502N</b>

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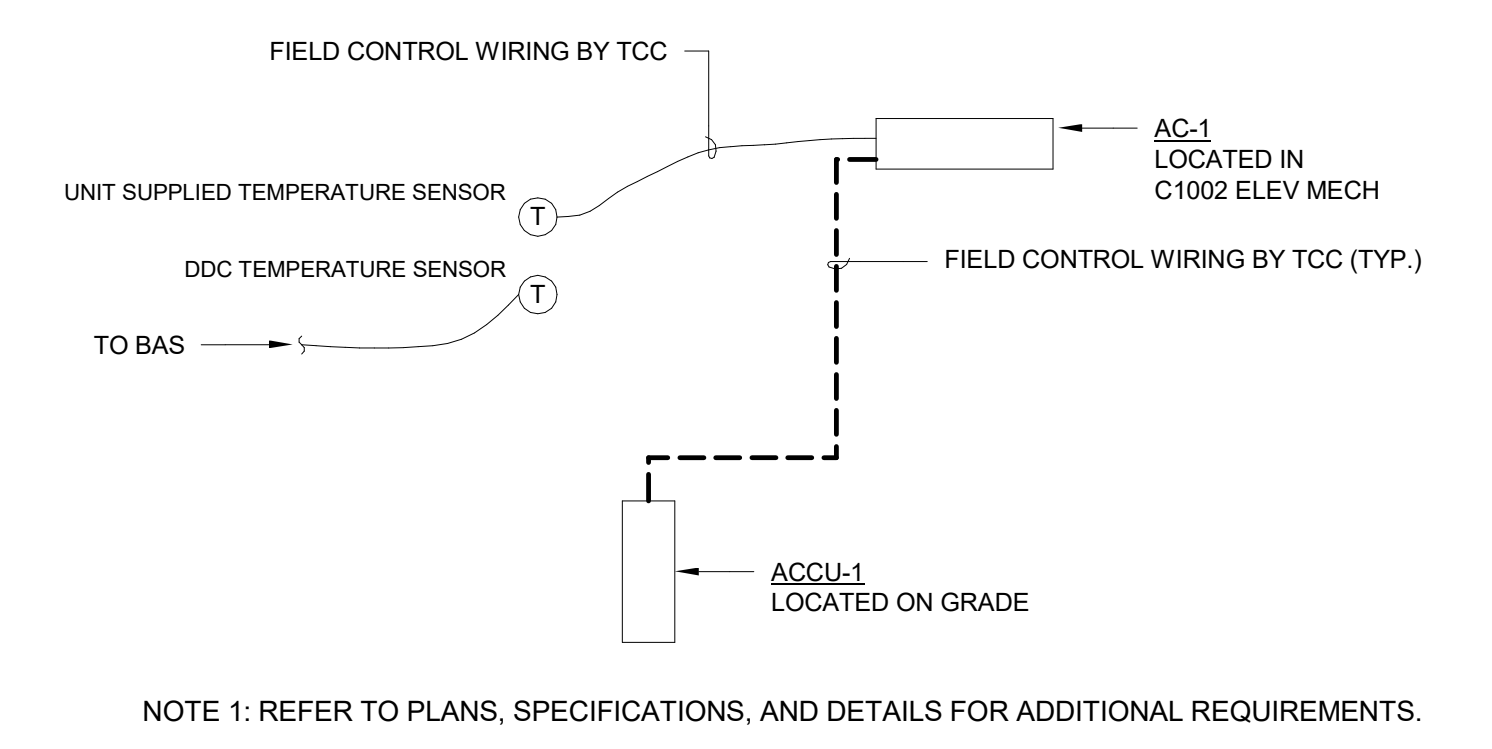


**1** HOT WATER FLOW SCHEMATIC - DEMOLITION  
SCALE: NONE

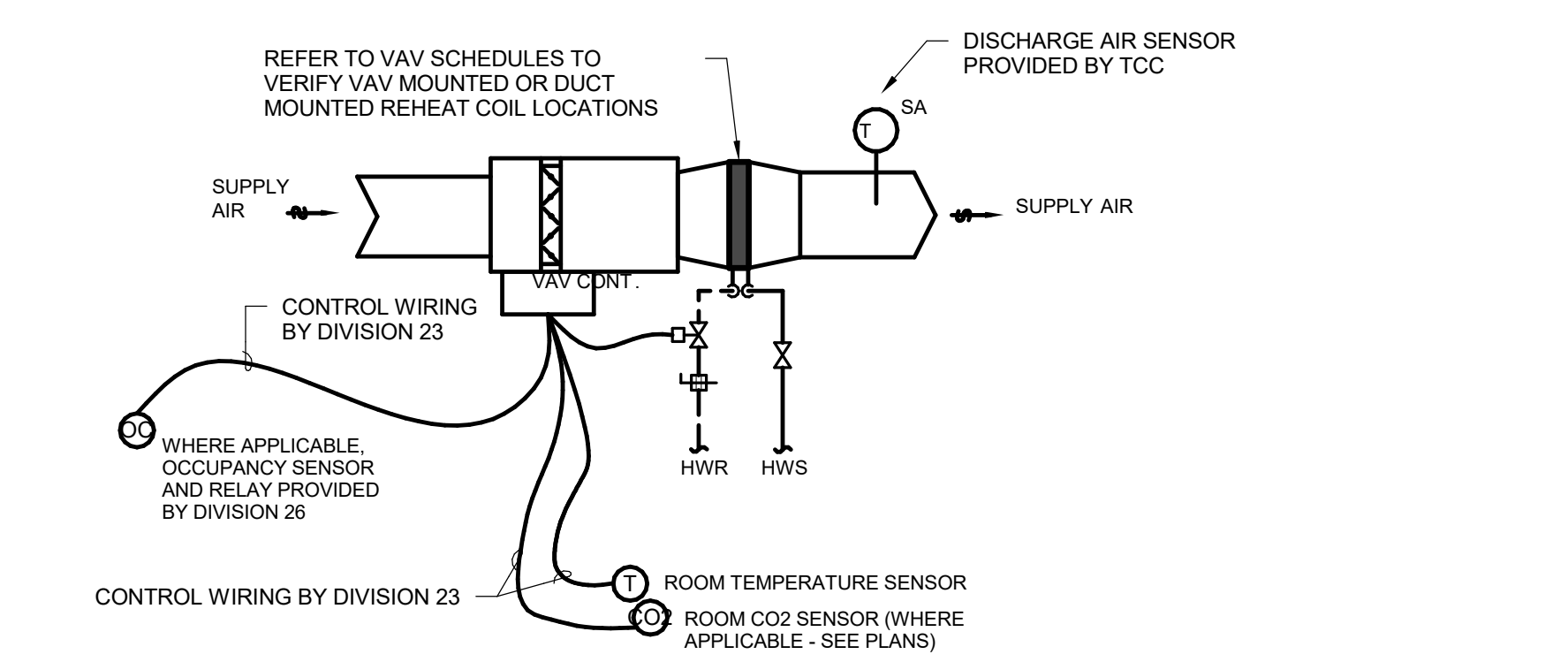
- KEYED NOTES:  
1 PROVIDE NEW IMPELLER IN EXISTING PUMP. SEE PUMP SCHEDULE.



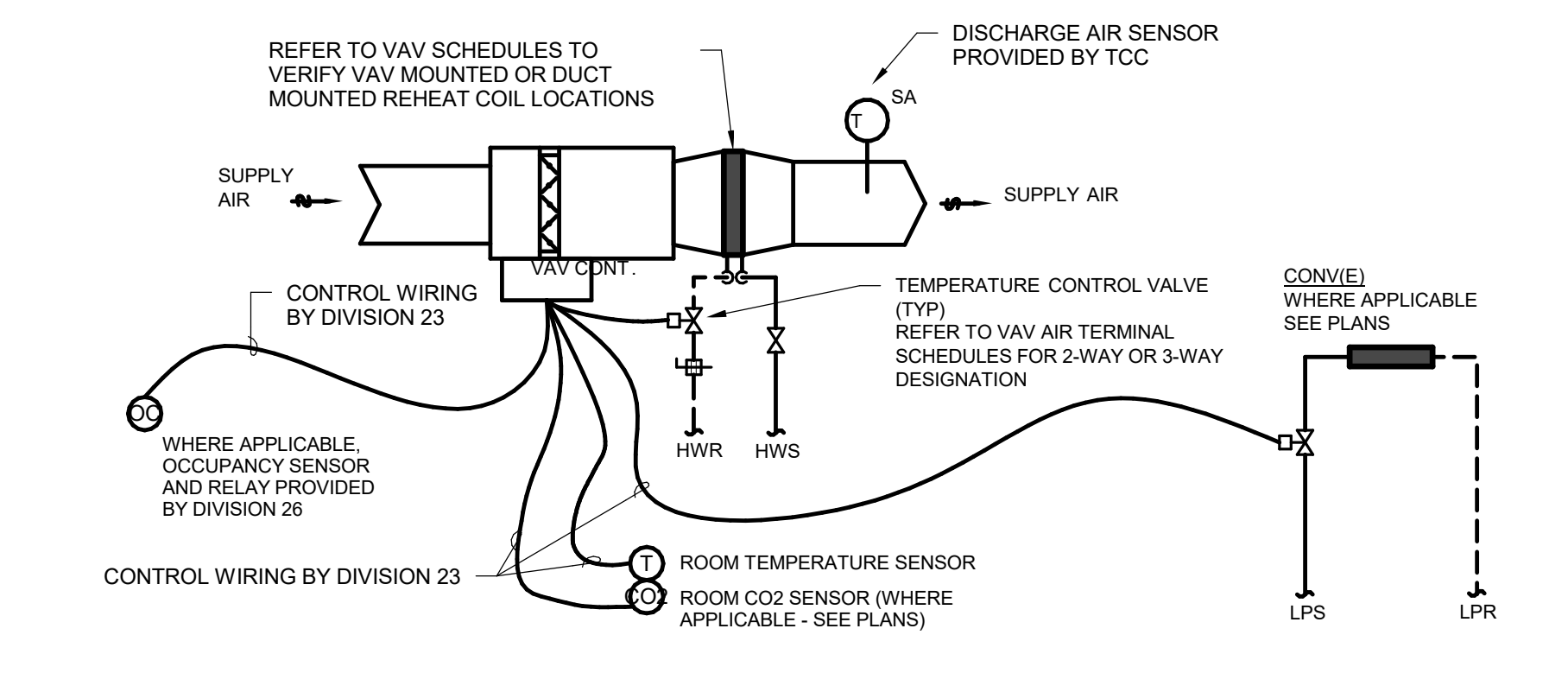
**1 EXHAUST FAN CONTROL DIAGRAM**  
SCALE: NONE



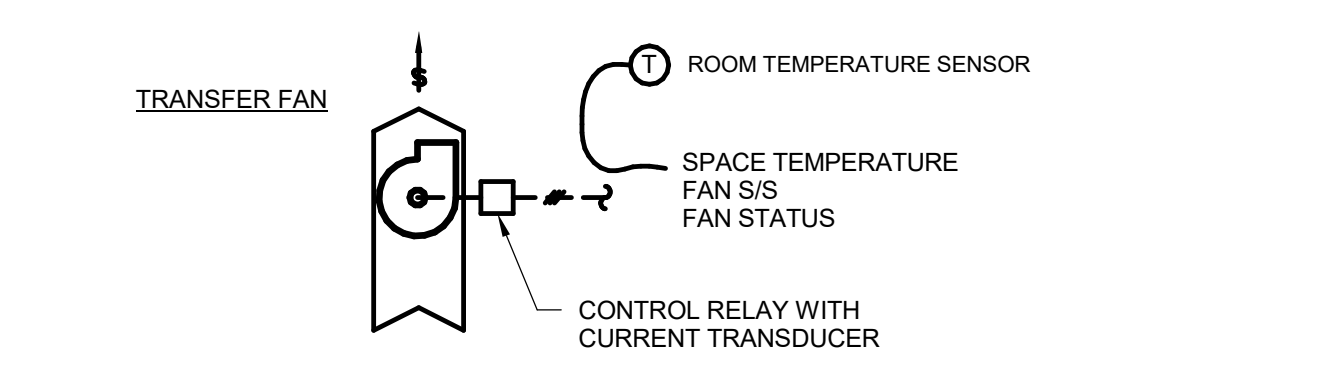
**2 SPLIT SYSTEM CONTROL DIAGRAM**  
SCALE: NONE



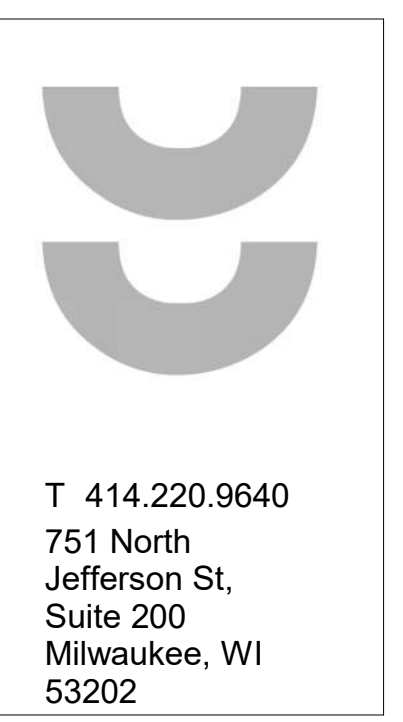
**3 VAV CONTROL DIAGRAM WITHOUT STEAM RADIATION**  
SCALE: NONE



**4 VAV CONTROL DIAGRAM WITH STEAM RADIATION**  
SCALE: NONE



**5 TRANSFER FAN CONTROL DIAGRAM - TF-1**  
SCALE: NONE



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JDR PROJECT NO: 210191

CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: CONTROL SCHEMATICS - HVAC  
BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M601N</b>







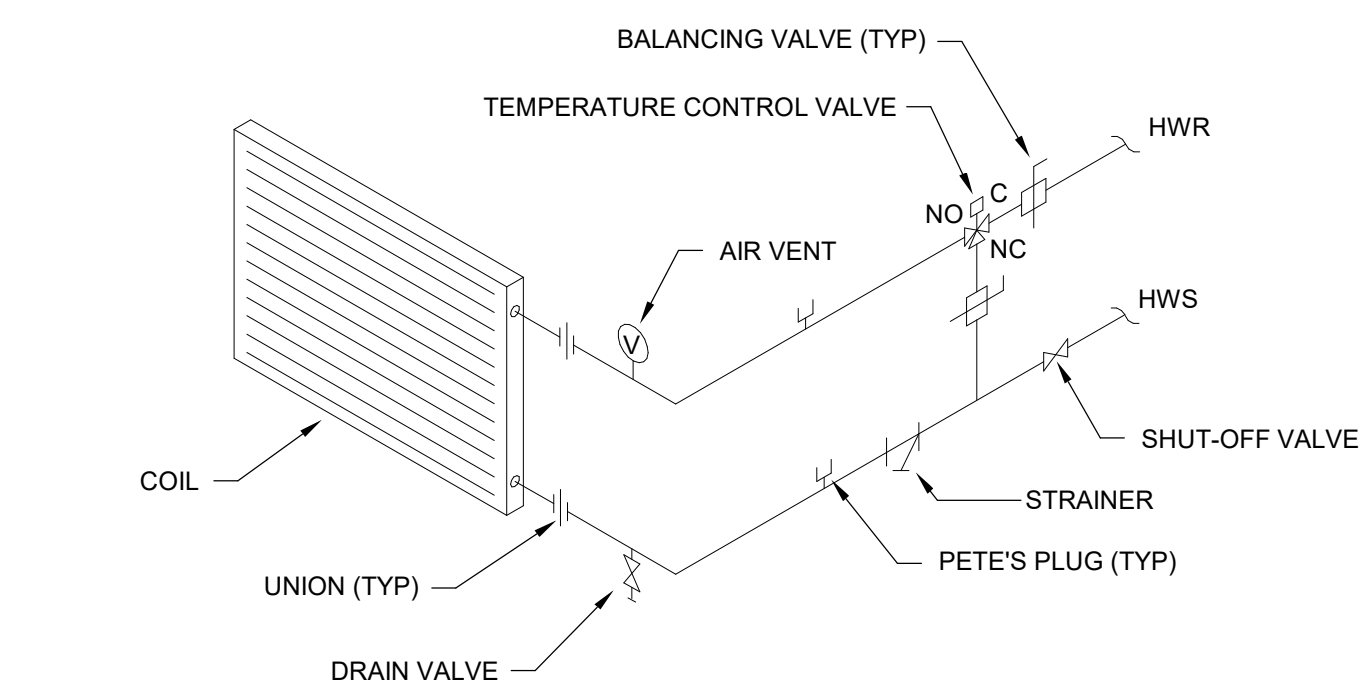
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Milwaukee, WI  
53202

CONSULTANTS:

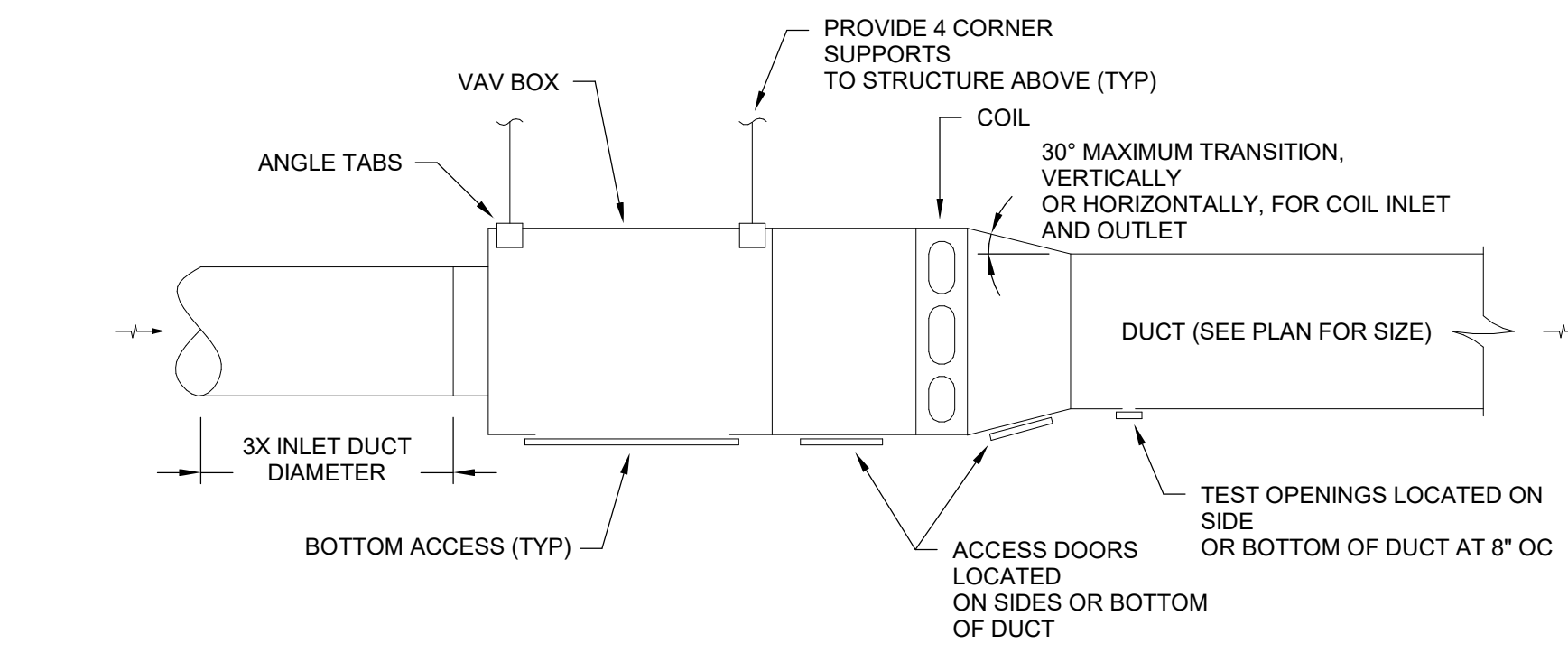
**JDR**  
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JDR PROJECT NO: 210191

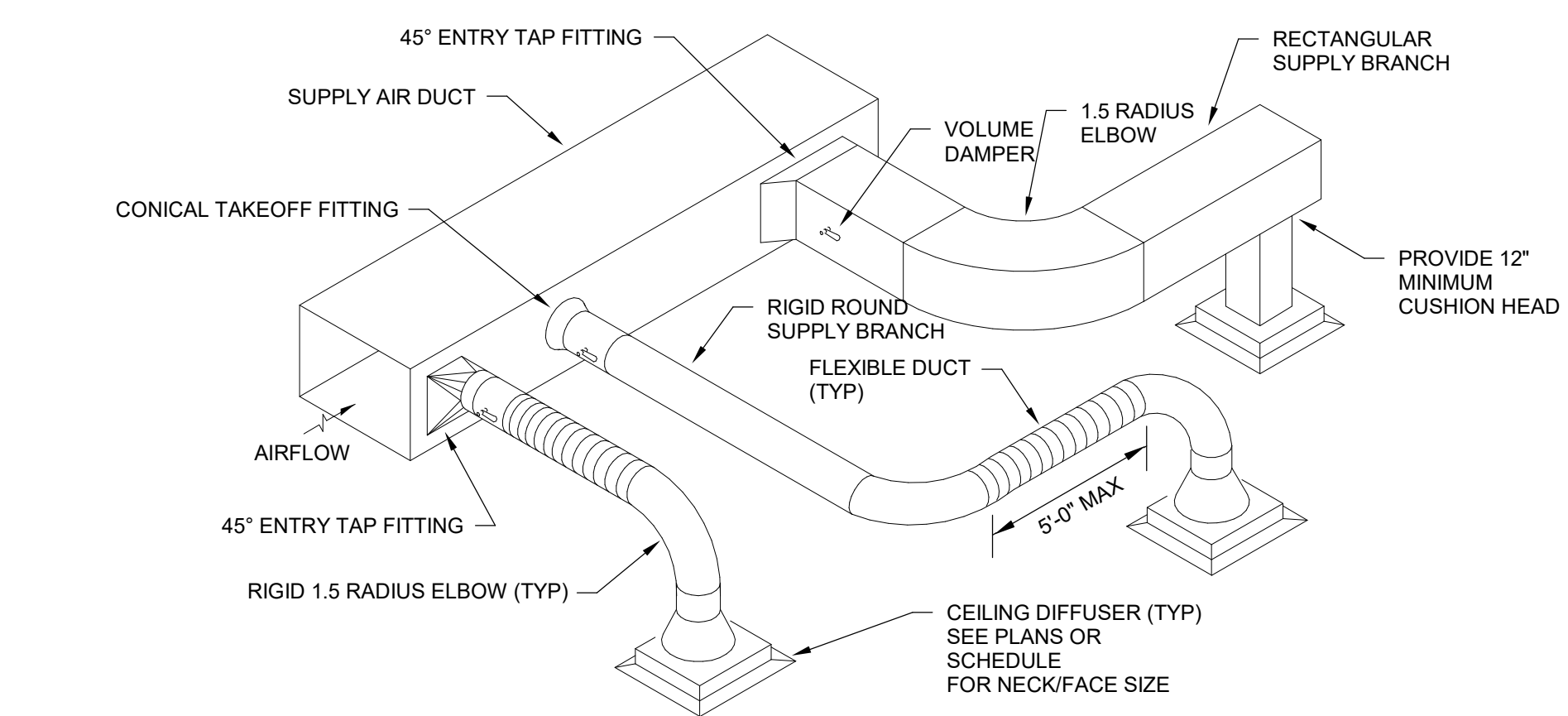
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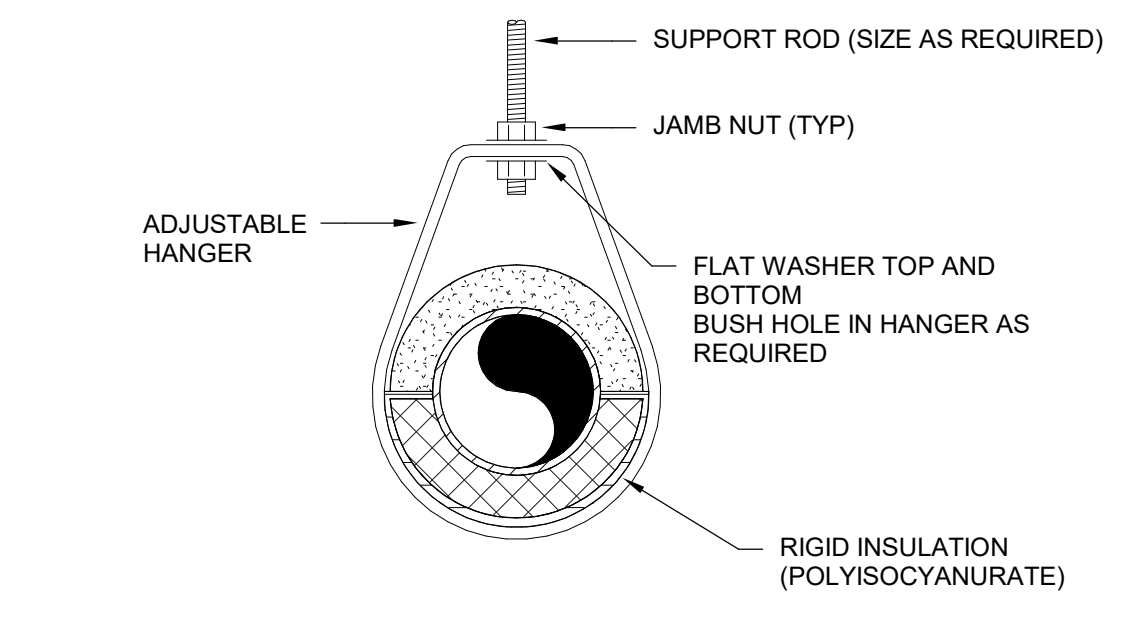
5 HOT WATER BOOSTER COIL PIPING (3-WAY TCV)  
SCALE: NONE



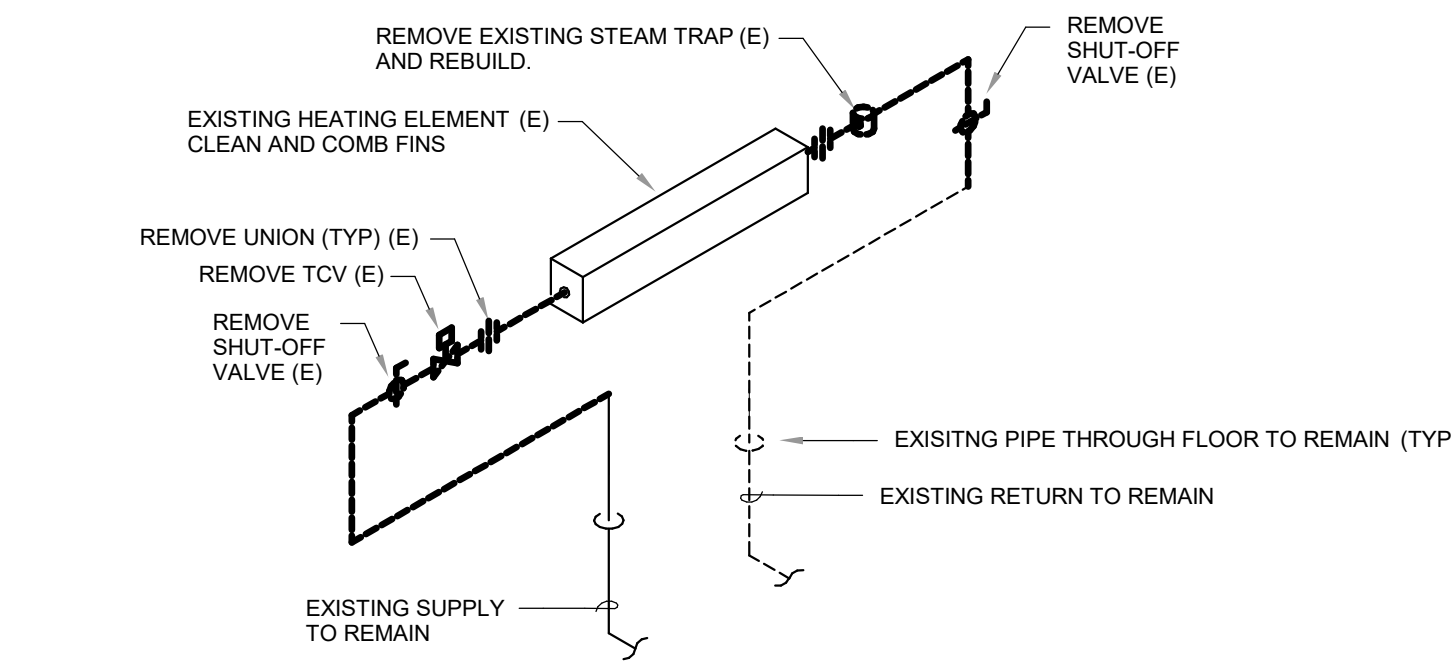
1 VAV BOOSTER COIL  
SCALE: NONE



6 BRANCH DUCT AND DIFFUSER CONNECTION DETAIL  
SCALE: NONE

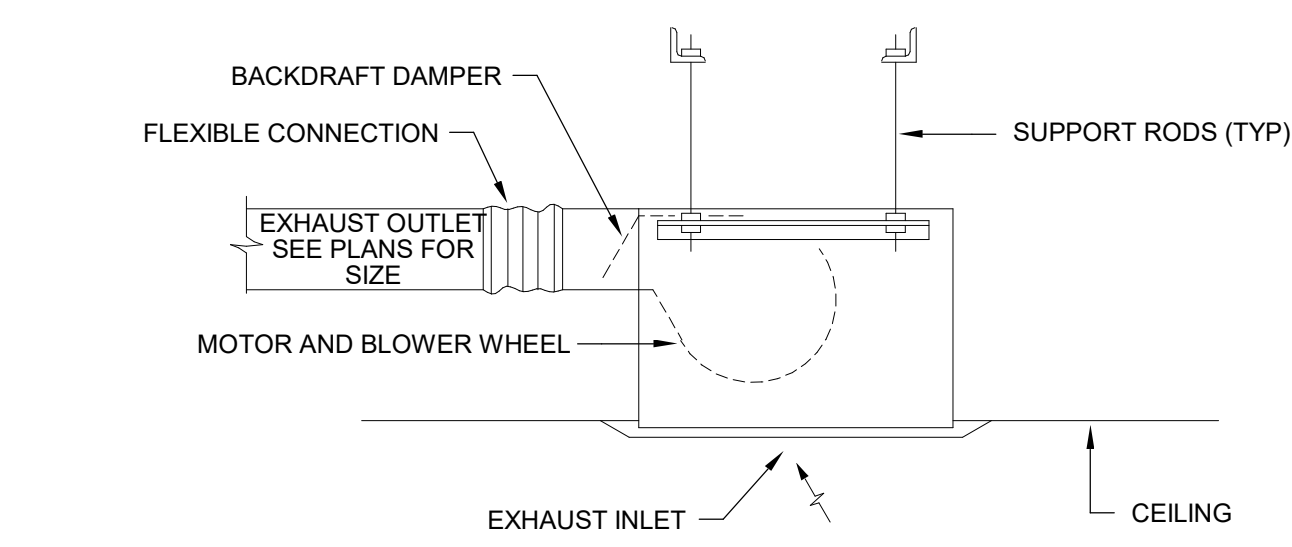


2 TYPICAL PIPE SUPPORT  
SCALE: NONE



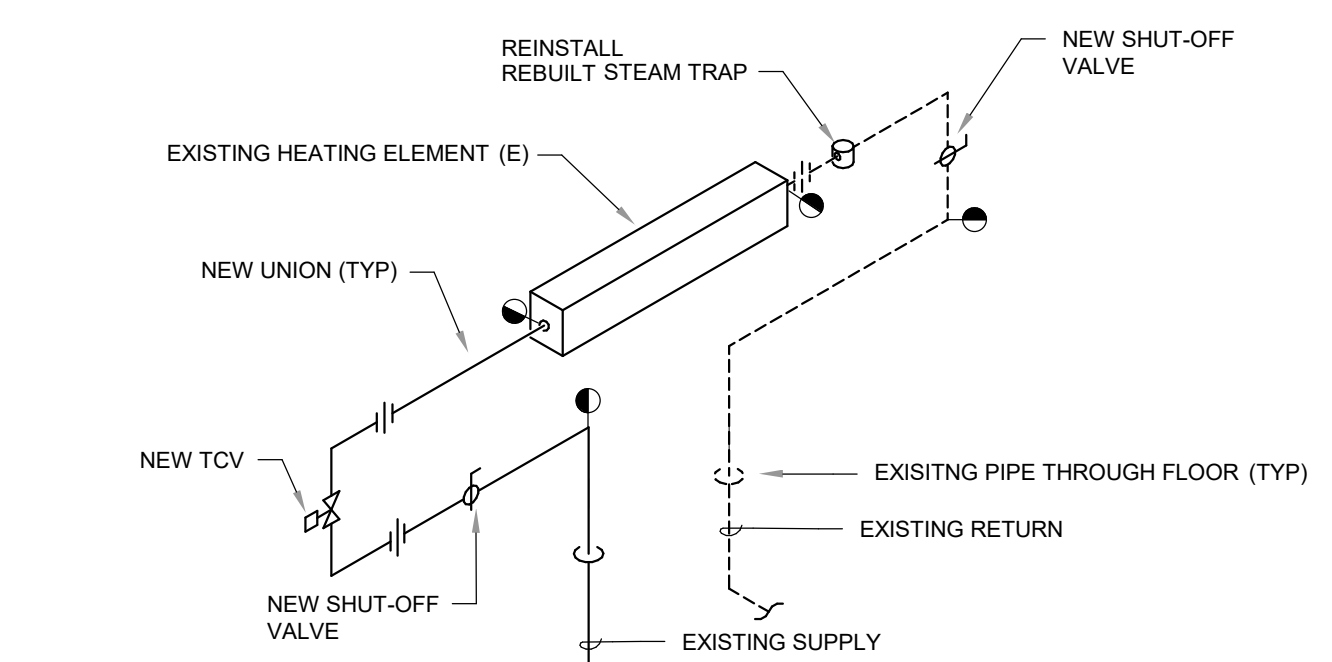
GENERAL NOTES  
1. CLEAN STEAM HEATING ELEMENT.  
2. REBUILD EXISTING STEAM TRAP.

7 EXISTING RADIATION PIPING DETAIL - DEMOLITION  
SCALE: NONE



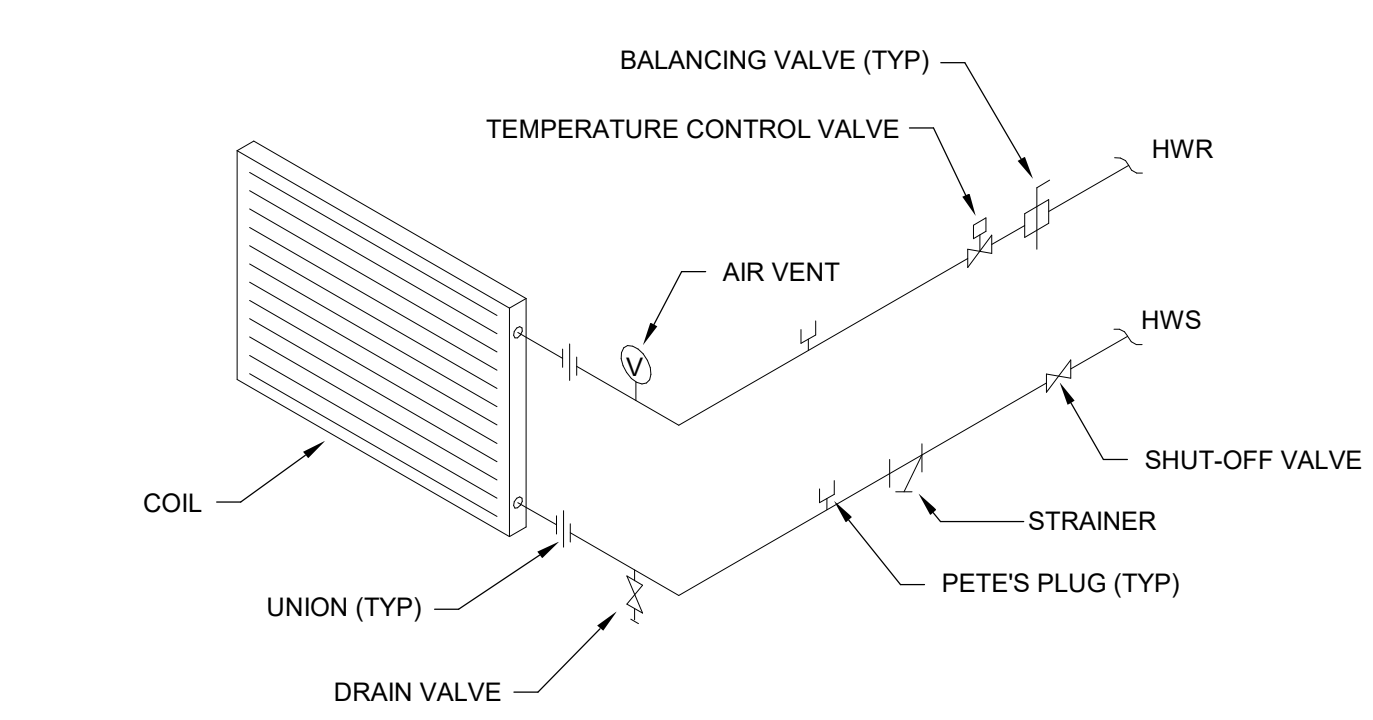
NOTE: VERTICAL DISCHARGE WHERE INDICATED ON DRAWINGS.

3 CEILING MOUNTED EXHAUST FAN  
SCALE: NONE



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

8 EXISTING RADIATION PIPING DETAIL - NEW WORK  
SCALE: NONE



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

CCB - STAGE 2 REMODEL - PARTIAL 1ST AND 5TH FLOORS

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

BPW CONTRACT # 8206

SHEET TITLE  
DETAILS - HVAC

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>M901N</b>

# ELECTRICAL SYMBOLS AND ANNOTATIONS:

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

### FIRE ALARM

#### FIRE ALARM DEVICE NOTATIONS

NOTIFICATION DEVICE  
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 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

FIRE ALARM CONTROL PANEL  
FIRE ALARM ANNUNCIATOR PANEL  
FIRE ALARM NOTIFICATION APPLIANCE CIRCUIT  
FIRE SUPPRESSION SYSTEM  
REMOTE TEST SWITCH WITH INDICATOR  
VESDA PANEL  
FIREFIGHTER PHONE HANDSET  
FIREFIGHTER TELEPHONE JACK

### LIGHTING FIXTURES

#### FIXTURE NOTATIONS

LIGHT FIXTURE  
SWITCH SYSTEM DESIGNATION. BLANK INDICATES PORTION SWITCHED FROM LOCAL SWITCH OR OCCUPANCY SENSOR  
CIRCUIT DESIGNATION (SEE SCHEDULE)  
FIXTURE DESIGNATION (SEE SCHEDULE)  
SHADING 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

### POWER

#### RECEPTACLE NOTATIONS

RECEPTACLE  
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 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  
REF - 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 48" UNLESS OTHERWISE INDICATED.

#### POWER CONNECTION TYPES

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

DUPLEX RECEPTACLE  
OCCUPANCY CONTROLLED RECEPTACLE  
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  
PUSHBUTTON DOOR OPENER  
FURNITURE FEED  
OCCUPANCY CONTROLLED FURNITURE FEED

### EQUIPMENT

#### EQUIPMENT DISTRIBUTION

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

#### OTHER EQUIPMENT

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

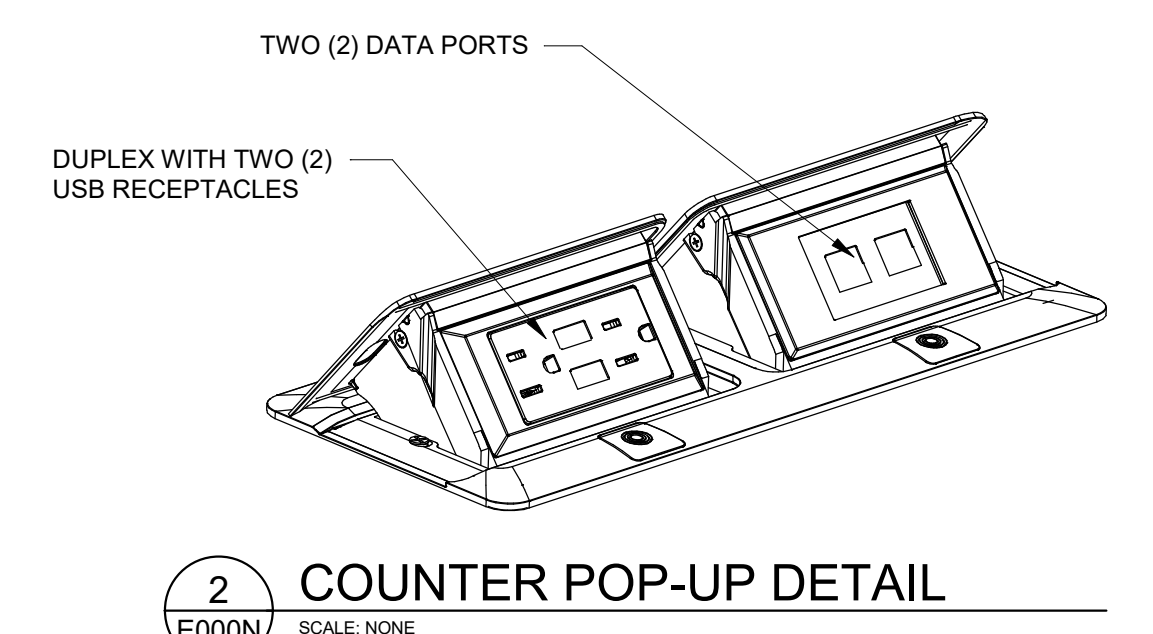
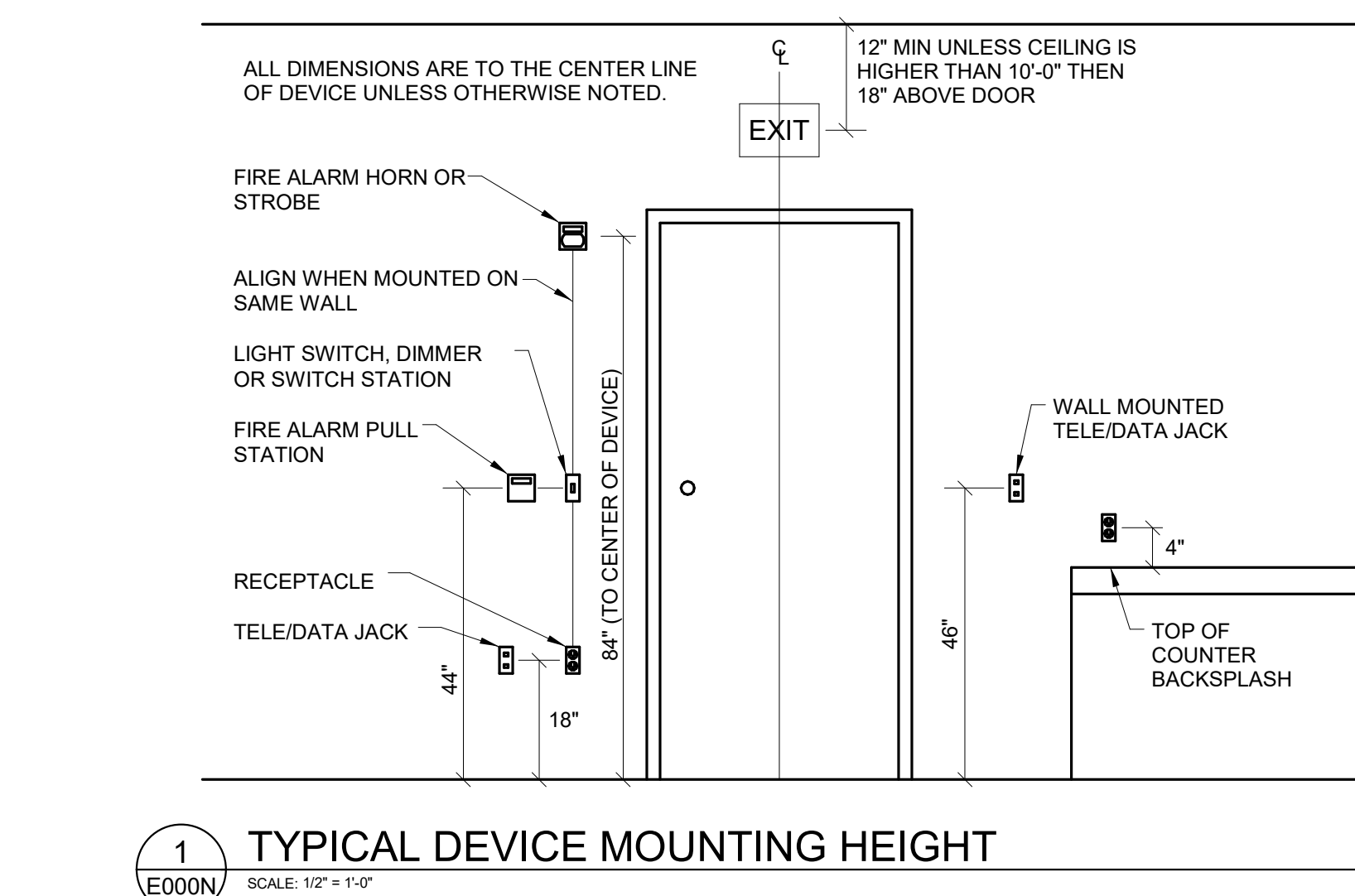
### LIGHTING CONTROLS

#### CONTROLS NOTATIONS

SWITCH  
SWITCH SYSTEM DESIGNATION  
SWITCH TYPE  
3 - 3-WAY  
4 - 4-WAY  
P - WITH PILOT LIGHT  
K - KEYPAD  
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  
LIGHTING CONTROL PANEL



ABBREVIATION LIST					
(E)	EXISTING EQUIPMENT	GND	GROUND	PRR	PRIMARY
IP	1 POLE (2P, 3P, 4P, ETC.)	GYP BD	GYPSUM BOARD	PT	POTENTIAL
A	AMPERE	HOA	HANG-OFF-AUTOMATIC	TR	TRANSFORMER
AF	AMP FRAME	HP	HORSEPOWER	PVC	POLYVINYL CHLORIDE
AFB	ABOVE FINISHED FLOOR	HT	HEIGHT	(CONDUIT)	(CONDUIT)
AFD	ABOVE FINISHED GRADE	HTS	HIGH TENSION	PWR	POWER
AFI	ARC FAULT CIRCUIT INTERRUPTER	HVAC	HEATING, VENTILATING AND AIR CONDITIONING	QTY	REQUIRED QUANTITY
AL	ALUMINUM	HTV	HIGH VOLTAGE	REGD	REQUIRED ROOM
AMP	ALTERNATE AMPERE	IC	INTERFERENCE CAPACITY	SEC	SECONDARY
APPROX	APPROXIMATELY	J	JUNCTION BOX	SEC	SECT
ARCH	ARCHITECT	J-BOX	JUNCTION BOX	SBM	SIMILAR
ATS	AUTOMATIC TRANSFER SWITCH	KV	KILOVOLT-AMPERE	SP	SPARE
AUTO	AUTOMATIC	KVAR	KILOVOLT-AMPERE REACTIVE	SS	STAINLESS STEEL
AUX	AUXILIARY	KWH	KILOWATT HOUR	STA	STATION
AV	AUDIO VISUAL	KW	KILOWATT	STL	STAINLESS STEEL
AWG	AMERICAN WIRE GAUGE	KWH	KILOWATT HOUR	SRF	SURFACE MOUNTED
BLDG	BUILDING	LCP	LIGHTING CONTROL PANEL	SWD	SWITCH
BLS	BUILDING SYSTEM	LJ	LOW VOLTAGE LIGHTING	SYM	SYMMETRICAL
BAS	BUILDING AUTOMATION SYSTEM	LV	LOW VOLTAGE	SYL	SYSTEM
C	CONDUIT	LV	LOW VOLTAGE	TELE	TELEPHONE
CAB	CABINET	MAX	MAXIMUM	TEMP	TEMPERATURE
CAV	CABLE TELEVISION	MC	MECHANICAL CONTRACTOR	TR	TRIP LOCK
CB	CIRCUIT BREAKER	MCS	MAIN CIRCUIT BREAKER	TR	TAMPER RESISTANT
CCV	CLOSED CIRCUIT	MCC	MOTOR CONTROL CENTER	TV	TELEVISION
CD	CORNER	MFR	MANUFACTURER	TV	TYPICAL
CH	CHEST	MFR	MANUFACTURER	UC	UNDER COUNTER
CI	CIRCUIT	MFS	MAIN FUSED DISCONNECT SWITCH	UE	UNDERGROUND
CLG	CEILING	NC	NOT IN CONTRACT	US	ELECTRICAL UNDERGROUND
COAB	COMBINATION	MSC	MISCELLANEOUS	V	VOLT
CONT	CONTINUATION/CONTINUOUS	M.S.D.	MAN LIVES ONLY	VA	VEST-AMPERES
CP	COROLATING PUMP	MBO	MAN SWITCHBOARD	VERT	VERTICAL
CU	CURRENT TRANSFORMER	MTS	MANUAL TRANSFER SWITCH	VFD	VARIABLE FREQUENCY DRIVE
CU	COPPER	MY	MEDIUM VOLTAGE	W	WATT
DA	DIAMETER	N.C.	NOT NORMALLY CLOSED	WI	WITH GUARD
DB	DISCONNECT	N.E.	NATIONAL ELECTRICAL CONTRACTORS ASSOCIATION	WO	WITHOUT
DIE	DIET	NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION	WP	WEATHERPROOF
DT	DOUBLE THROW	NEC	NATIONAL ELECTRICAL CODE	WR	WEATHER RESISTANT
E	ELECTRICAL CONTRACTOR	NFC	NATIONAL FIRE PROTECTION ASSOCIATION	XFR	TRANSFER
ELEC	ELECTRICAL	NIGHT LIGHT	NIGHT LIGHT	Ø	ANGLE
ELEV	ELEVATOR	NO.	NORMALLY OPEN	∅	FEET
EM	EMERGENCY ENERGY MANAGEMENT SYSTEM	NTS	NOT TO SCALE	#	NUMBER
EMS	EMERGENCY ENERGY MANAGEMENT SYSTEM	OVN	OWNER	D	DIAMETER
EQUIP	EQUIPMENT	PH	PHASE	C	CENTERLINE
EWC	ELECTRIC WATER COOLER	PH	PHASE		
EXST	EXISTING	PH	PHASE		
FACP	FIRE ALARM CONTROL PANEL	PH	PHASE		
GA	GAS	PH	PHASE		
GEN	GENERATOR	PPL	PANEL		
GFI	GROUND FAULT CIRCUIT INTERRUPTER	PR	POWER POLE		

ELECTRICAL SHEET INDEX	
E000N	SYMBOLS, ABBREVIATIONS & DETAILS - ELECTRICAL
E103N	ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - ELECTRICAL
E104N	ENLARGED DEMOLITION PLAN - LEVEL 05 - ELECTRICAL
E201N	ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - LIGHTING
E202N	ENLARGED PLAN - LEVEL 01 - CLERK, SHARED BREAK AND CONFERENCE ROOMS - LIGHTING
E204N	ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - LIGHTING
E211N	ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - POWER/SYSTEMS
E212N	ENLARGED PLAN - LEVEL 01 - CLERK, SHARED BREAK AND CONFERENCE ROOMS - POWER/SYSTEMS
E214N	ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - POWER/SYSTEMS
E600N	PANEL SCHEDULES - ELECTRICAL
E801N	SCHEDULES - LIGHTING, DEVICES, AND CONNECTIONS

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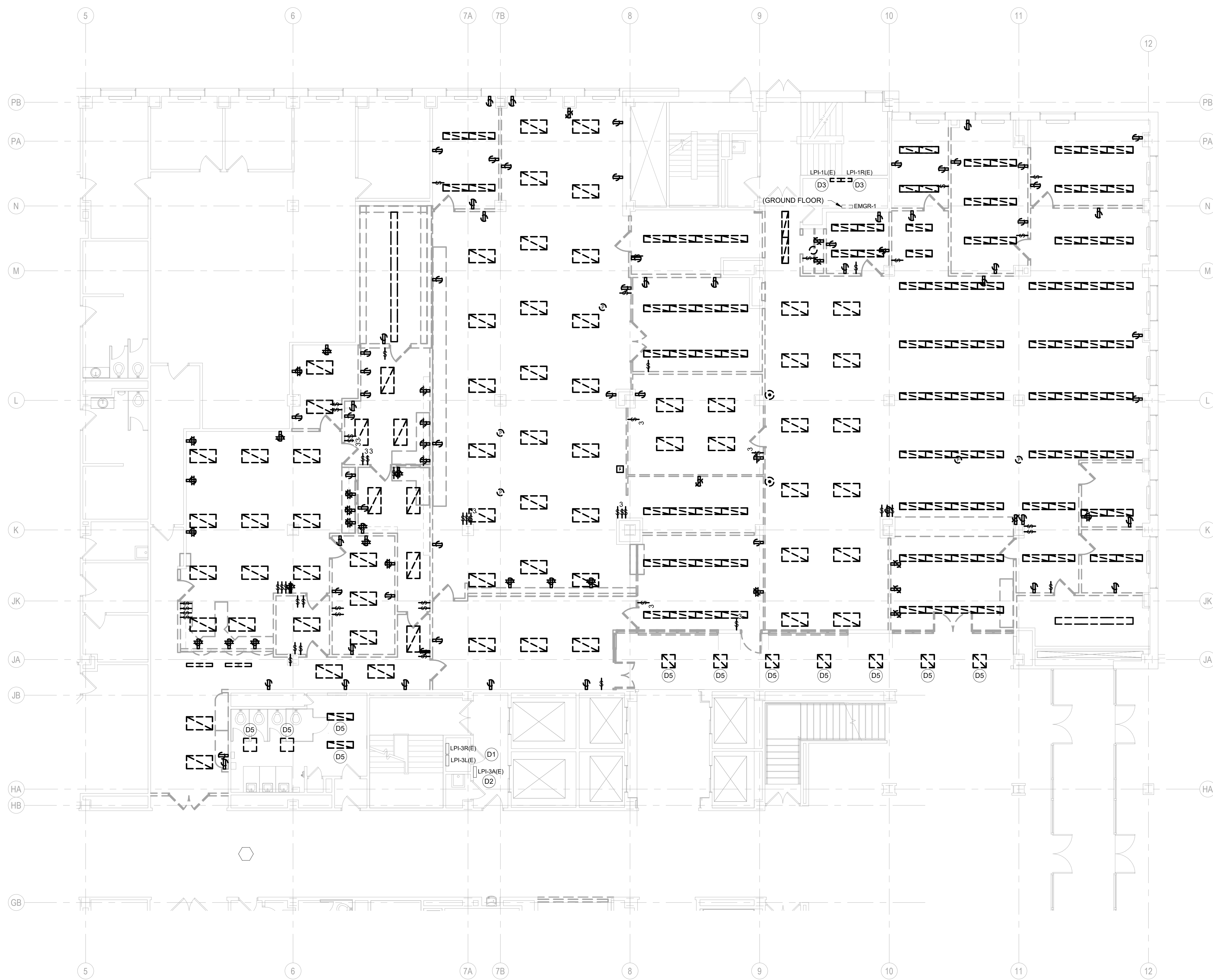
CONSULTANTS:

**JDR** ENGINEERING, INC.  
5925 NOBEL DRIVE, SUITE 110  
MADISON, WI 53711  
PH: 608.277.1728  
FAX: 608.277.1704  
JDR PROJECT NO: 210191

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: SYMBOLS, ABBREVIATIONS & DETAILS - ELECTRICAL  
BFW CONTRACT # 8206

REVISIONS:	

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E000N</b>



1 ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - ELECTRICAL  
 E103N SCALE: 1/8" = 1'-0"



**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 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 A.H.J.
- 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 #N000 SERIES PANELBOARD, "LP1-3L" AND "LP1-3R" TO REMAIN. PANEL SHALL BE REUSED TO FEED EXISTING AND NEW LOADS AS SHOWN ON E200 SERIES SHEETS.

D2 EXISTING 208Y/120V, 3-PHASE, 4-WIRE, 225A, 30-CIRCUIT, SQUARE-D #N000 SERIES PANELBOARD, "LP1-3A" TO REMAIN. PANEL SHALL BE REUSED TO FEED NEW LOADS AS SHOWN ON E200 SERIES SHEETS.

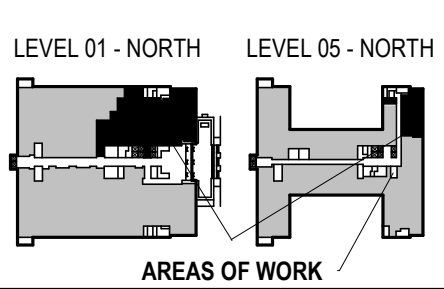
D3 EXISTING 208Y/120V, 3-PHASE, 4-WIRE, 225A, 51-CIRCUIT, DOUBLE TUB GENERAL ELECTRIC PANELBOARD "LP1-1" TO BE DISCONNECTED REMOVED AND REPLACED. NEW PANEL SHALL BE USED TO FEED NEW LOADS AS SHOWN ON E200 SERIES SHEETS.

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



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 JDR PROJECT NO: 210191

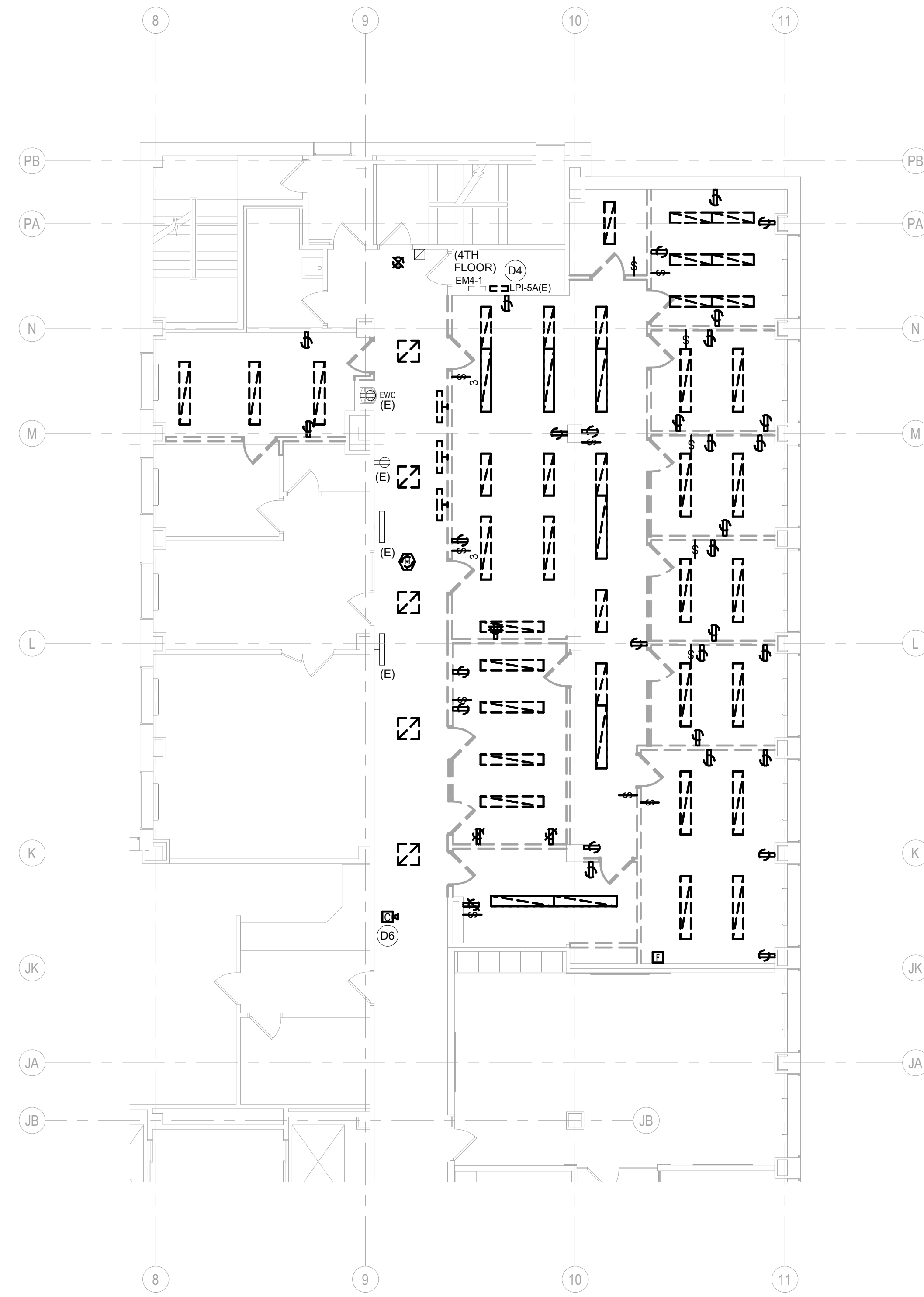


PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE:  
 ENLARGED DEMOLITION PLAN - LEVEL 01 - NORTH - ELECTRICAL  
 BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E103N</b>



1 ENLARGED DEMOLITION PLAN - LEVEL 05 - ELECTRICAL  
E104N SCALE: 1/8" = 1'-0"



**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 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 A.H.J.
- 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)

- D4 EXISTING 208Y/120V, 3-PHASE, 4-WIRE, 225A, 42-CIRCUIT, SQUARE D NGOD PANELBOARD "LP5-1" TO BE DISCONNECTED AND REMOVED AND REPLACED. PANEL SHALL BE USED TO FEED NEW LOADS AS SHOWN ON E200 SERIES SHEETS.
- D6 DISCONNECT, PROTECT, AND CLEAN EXISTING CAMERA FOR INSTALLATION IN NEW CEILING AS REQUIRED.

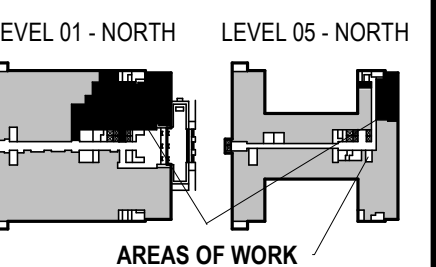


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JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE:  
 ENLARGED DEMOLITION PLAN - LEVEL 05 - ELECTRICAL  
 BPW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E104N</b>



**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 LEAD 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 EMGR-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" (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 TIMELOCK 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' THRU 'S' AS INDICATED ON THE PLANS.
- L2 INSTALL EXISTING LIGHT FIXTURES SALVAGED IN DEMOLITION PHASE. EXTEND EXISTING CONDUCTORS TO NEW FIXTURE LOCATIONS.
- P2 NEW 280V/120V, 3-PHASE 4-WIRE, 200A, 84-CIRCUIT DOUBLE TUB PANELBOARD. 'LP1-L' NEW PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E600 FOR MORE INFORMATION.
- P9 PROVIDE 120V/1P CONNECTION TO LUTRON VIVE WIRELESS HUB. PROVIDE CAT6 CABLING FROM HUB TO IT RACK 'TR-2' LOCATED IN ROOM 'IT CLOSET' 'SIT03'. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR.

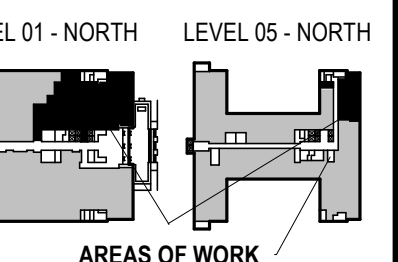


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JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

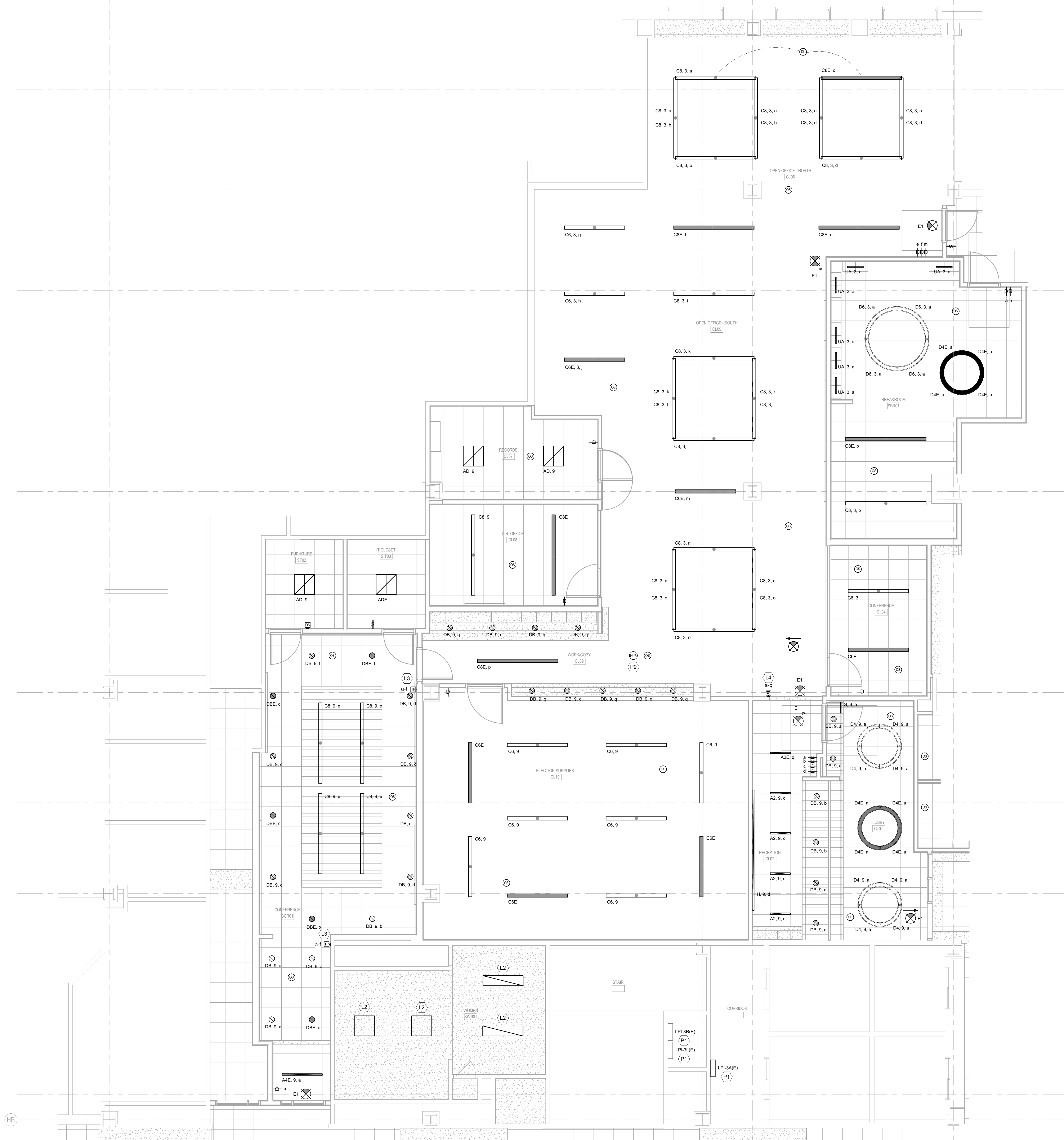
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

SHEET TITLE: ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - LIGHTING  
BFW CONTRACT # 8206

REVISIONS:

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E201N</b>





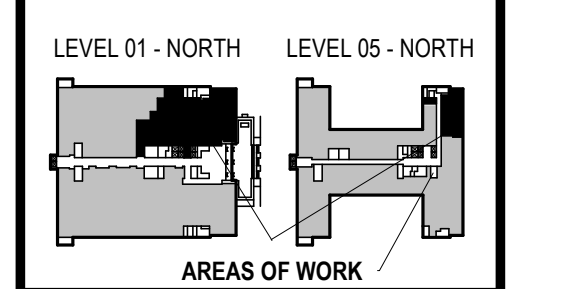
- ### LIGHTING GENERAL NOTES
- REFER TO SHEET E000 FOR ALL SYMBOLS, ABBREVIATIONS, AND DETAILS.
  - REFER TO ARCHITECTURAL PLANS, SECTIONS, ELEVATIONS, AND REFLECTED CEILING PLANS FOR EXACT LOCATION AND COORDINATION OF ALL LIGHT FIXTURE AND CONTROLLER INSTALLATIONS.
  - VERIFY ALL MOUNTING HEIGHTS OF 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 LEX 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" (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 TIME/LOCK 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.)
- L2 INSTALL EXISTING LIGHT FIXTURES SALVAGED IN DEMOLITION PHASE. EXTEND EXISTING CONDUCTORS TO NEW FIXTURE LOCATIONS.
  - L3 PROVIDE EXTRON TOUCHPANEL TO PROVIDE CONTROL FOR DIMMING ZONES "A" THRU "F" AS INDICATED ON THE PLANS.
  - L4 PROVIDE EXTRON TOUCHPANEL TO PROVIDE CONTROL FOR DIMMING ZONES "A" THRU "Q" AS INDICATED ON THE PLANS.
  - P1 EXISTING 208Y/120V 3P, 4-WIRE DISTRIBUTION TO REMAIN. FEED NEW CIRCUITS FROM EXISTING PANELS AS REQUIRED.
  - P9 PROVIDE 120V/1P CONNECTION TO LUTRON VIVE WIRELESS HUB. PROVIDE CAT6 CABLING FROM HUB TO IT RACK "TR-2" LOCATED IN ROOM "IT CLOSET" SIT03. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR.

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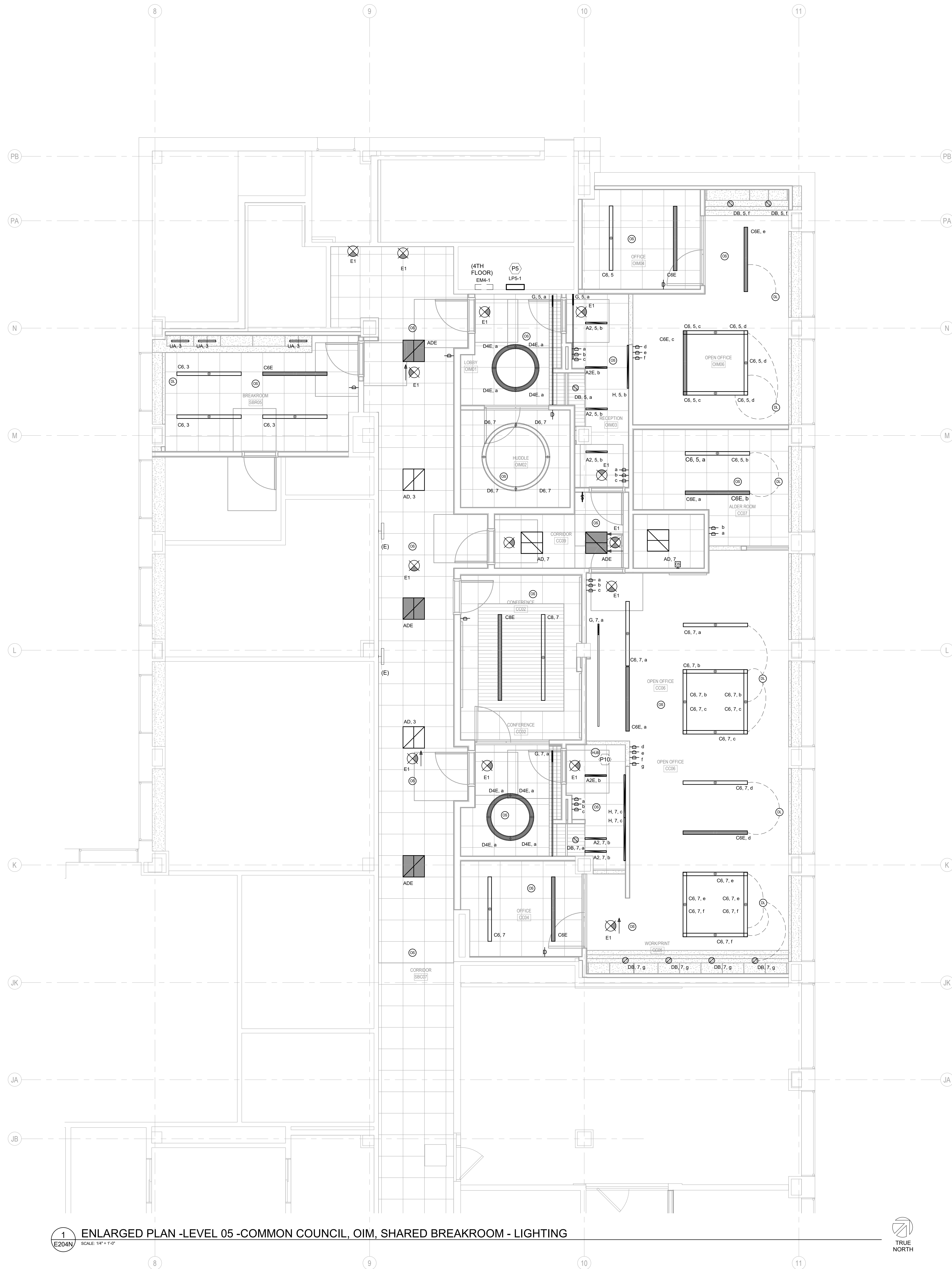
CONSULTANTS:  
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PH: 608.277.1728  
FAX: 608.277.0416  
JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED PLAN - LEVEL 01- CLERK, SHARED BREAK AND CONFERENCE ROOMS - LIGHTING  
BPW CONTRACT # 8206

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E202N</b>





**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 LEAD CONDUIT/TWIRING 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 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 EM-1 ON THE 4TH FLOOR.
- CIRCUIT NUMBERING IS FOR GROUPING PURPOSES ONLY. COORDINATE WITH EXISTING LOADS AND FOR PANEL CONNECTIONS.
- ALL LIGHT FIXTURES SHALL BE PROVIDED WITH QUICK-CONNECT DISCONNECTING MEANS AND A 6" (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.

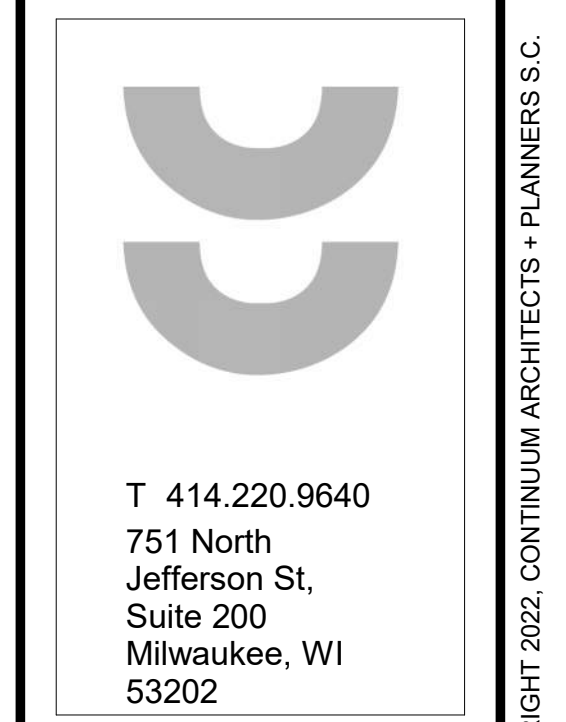
**LIGHTING CONTROL NOTES**

- 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 TIMELOCK 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).

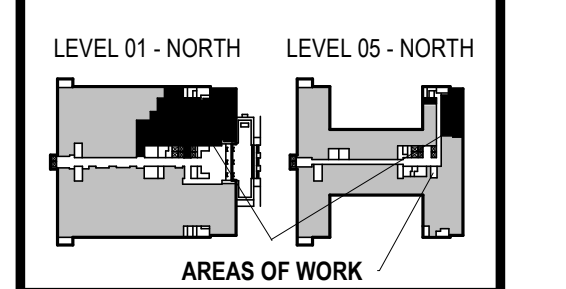
**KEYED NOTES**  
 (KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM.)

P5 NEW 280V/120V, 3-PHASE, 4-WIRE, 200A, 84-CIRCUIT PANEL BOARD, "LPS-1". NEW PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E600 FOR MORE INFORMATION.

P10 PROVIDE 120V/1P CONNECTION TO LUTRON VIVE WIRELESS HUB. PROVIDE CAT6 CABLING FROM HUB TO I.T. RACK "TR-3". REFER TO SHEET T202N FOR RACK LOCATION. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR.



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 JDR PROJECT NO: 210191

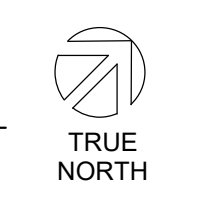


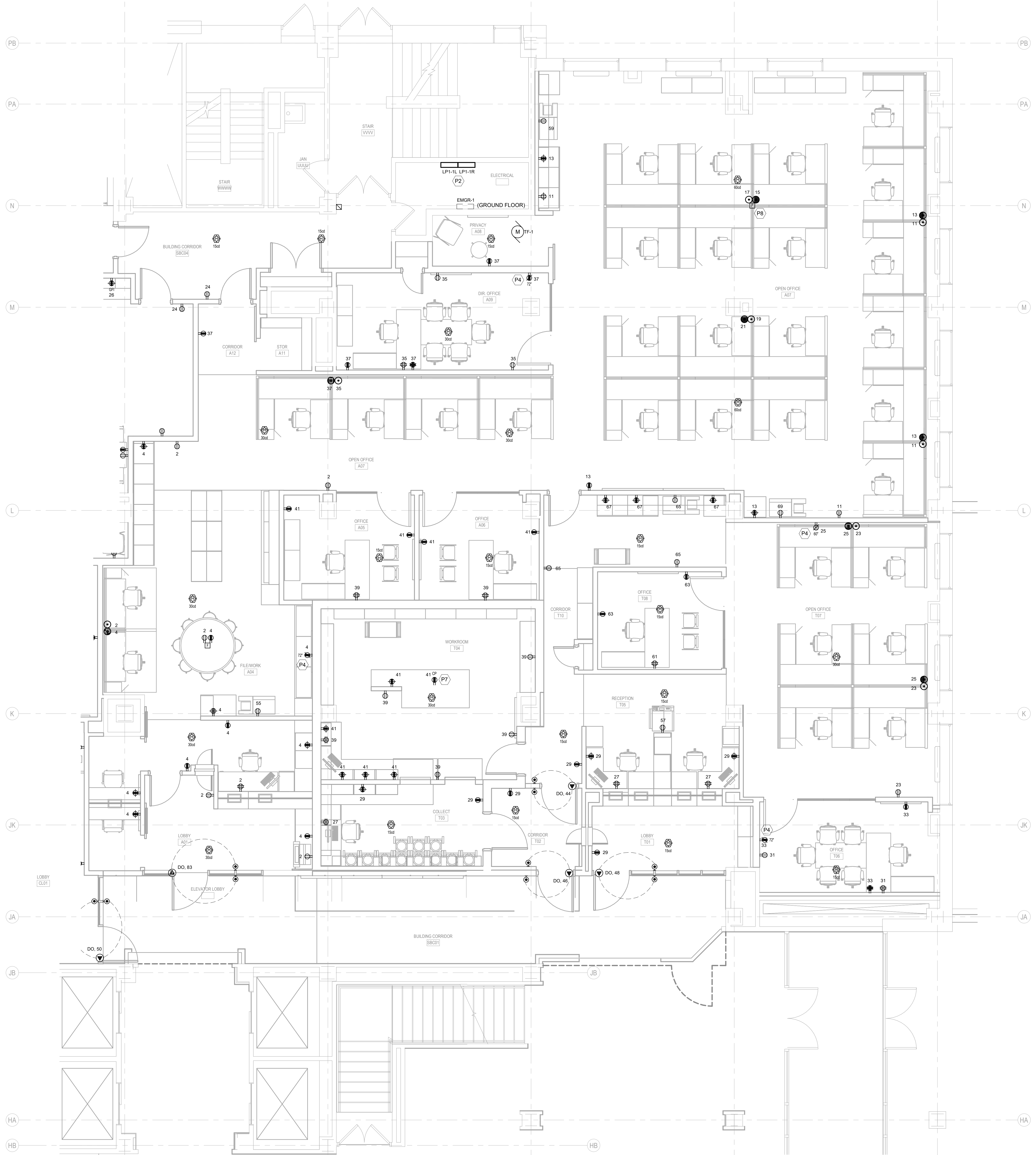
PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE: ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - LIGHTING  
 BFW CONTRACT # 8206

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E204N</b>

**1** ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - LIGHTING  
 SCALE: 1/4" = 1'-0"





- ### 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/PLUG LOAD 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 TIMELOCK 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-THRU 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.

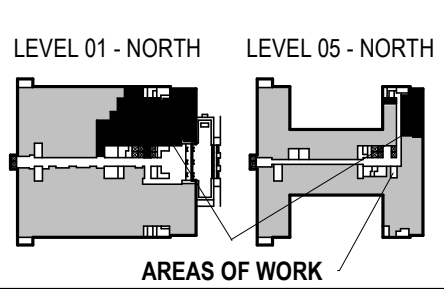
#### KEYED NOTES

(KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM)

- P2 NEW 280Y120V, 3-PHASE 4-WIRE, 200A, 84-CIRCUIT DOUBLE TUB PANELBOARD. LFP-1" NEW PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E600 FOR MORE INFORMATION.
- P4 SEE T400 FOR DETAILS FOR T.V. MOUNTING REQUIREMENTS.
- P7 PROVIDE DUAL FLIP-UP UNIT, LEGRAND/REMOLD DECOLORUM #DF-F-20-U-ST-2A SERIES OR EQUAL, WITH ONE (1) DUPLEX RECEPTACLE WITH TWO (2) USB PORTS AND TWO DATA PORTS WITH SEPARATE CABLING. SEE DETAIL 21000.
- P8 FLOOR BOX TO BE FEED WITH TWO (2) 1-1/4" CONDUITS FROM THE FLOOR BELOW.

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 JDR PROJECT NO: 210191



LEVEL 01 - NORTH    LEVEL 05 - NORTH

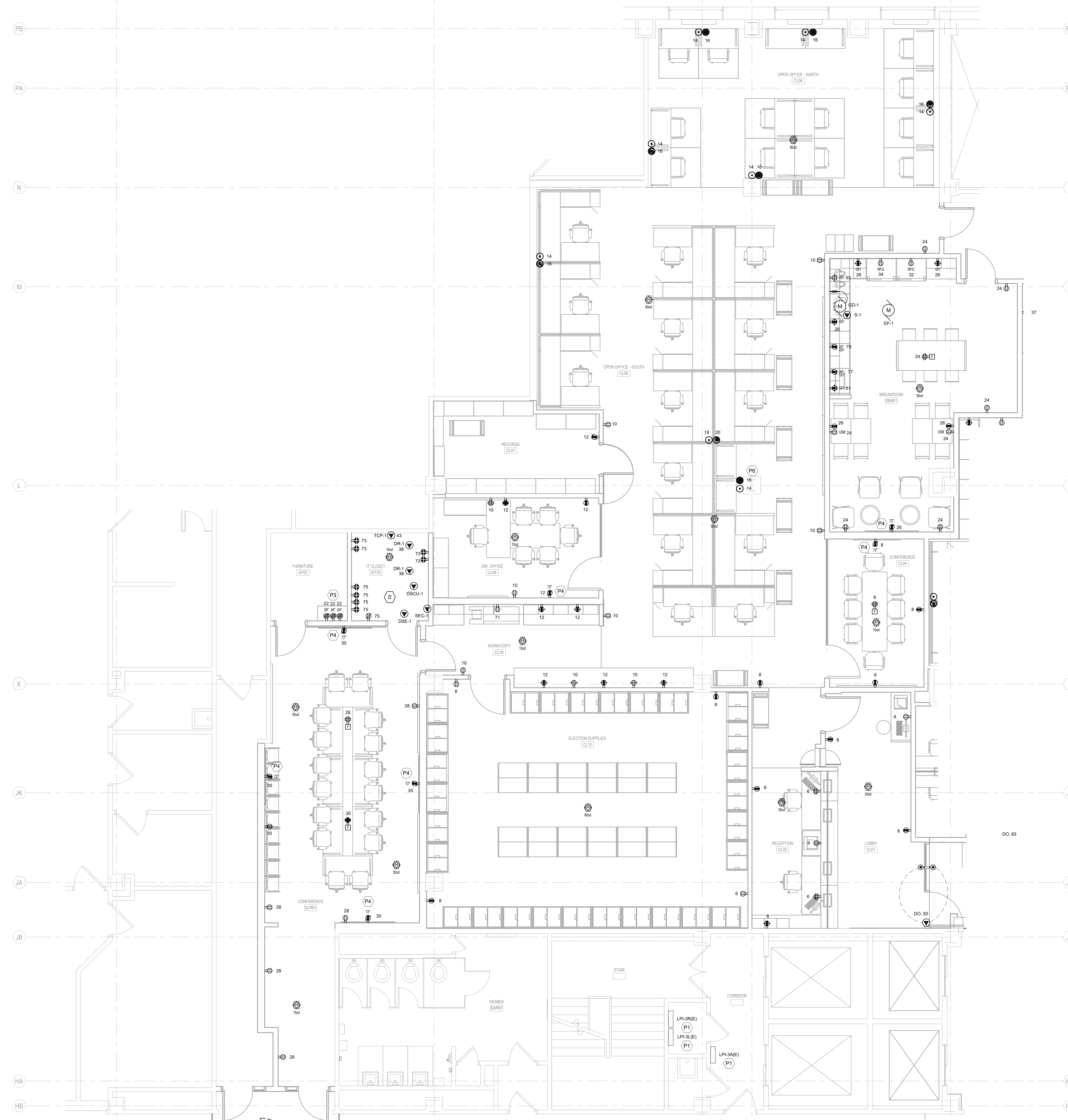
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE: ENLARGED PLAN - LEVEL 01 - TREASURER AND ASSESSOR - POWER/SYSTEMS  
 BW CONTRACT # 8206

REVISIONS:	
SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E211N</b>

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**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 TIMELOCK 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-THRU 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.

**KEYED NOTES**  
 (KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM)

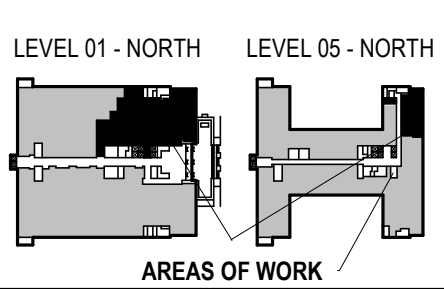
- P1 EXISTING 208Y/120V 3P, 4-WIRE DISTRIBUTION TO REMAIN. FEED NEW CIRCUITS FROM EXISTING PANELS AS REQUIRED.
- P3 STACKED DOUBLE DUPLEX RECEPTACLES AT HEIGHTS SHOWN. SEE 13/A704 FOR DETAILS.
- P4 SEE T400 FOR DETAILS FOR T.V. MOUNTING REQUIREMENTS.
- P6 UTILIZE EXISTING COLUMN TO FEED ALL WORKSTATIONS AS SHOWN ON PLANS.



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JDR PROJECT NO: 210191



PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE:  
 ENLARGED PLAN - LEVEL 01- CLERK, SHARED BREAK AND CONFERENCE ROOMS - POWER/SYSTEMS

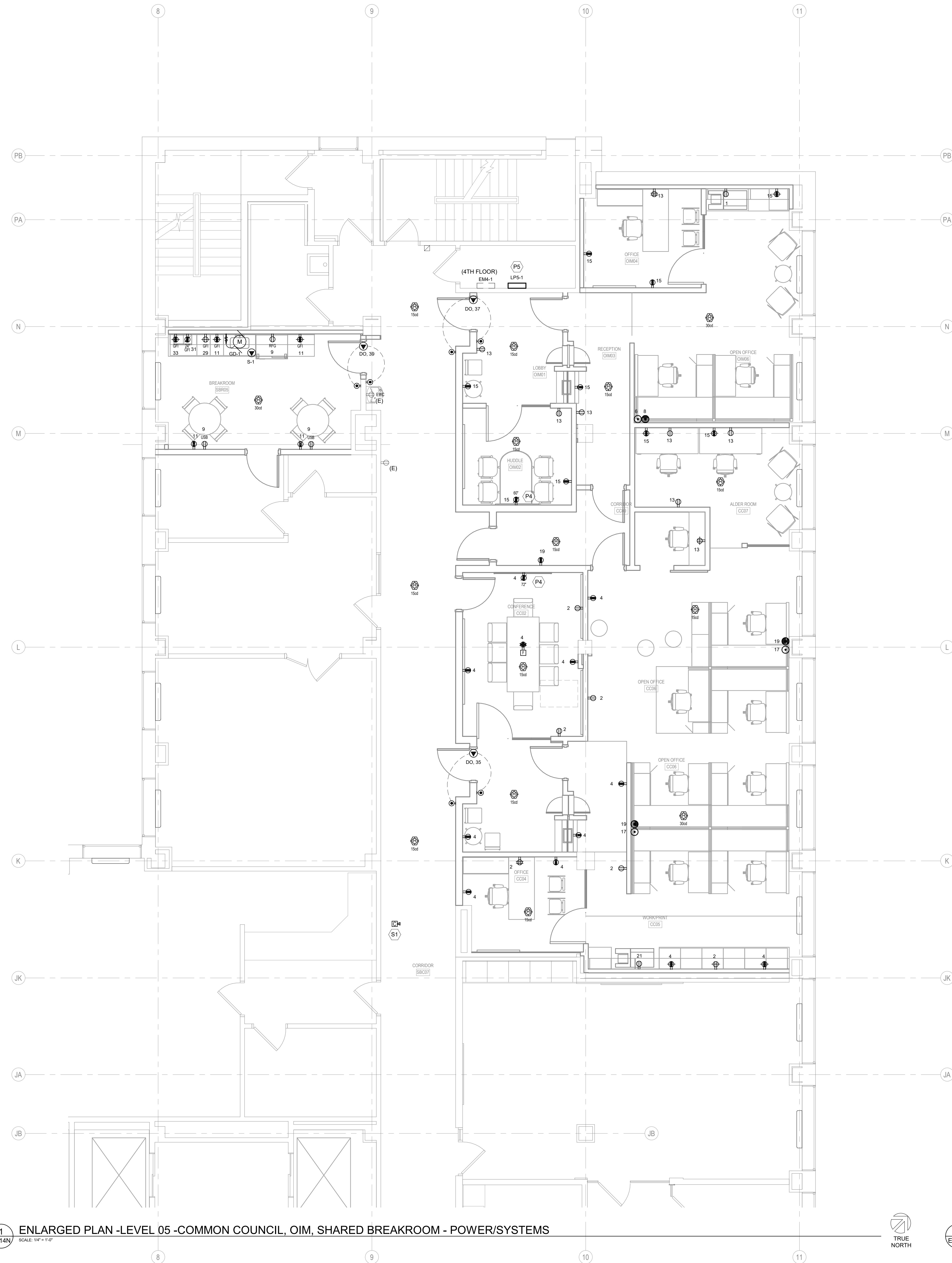
BPW CONTRACT # 8206

REVISIONS:

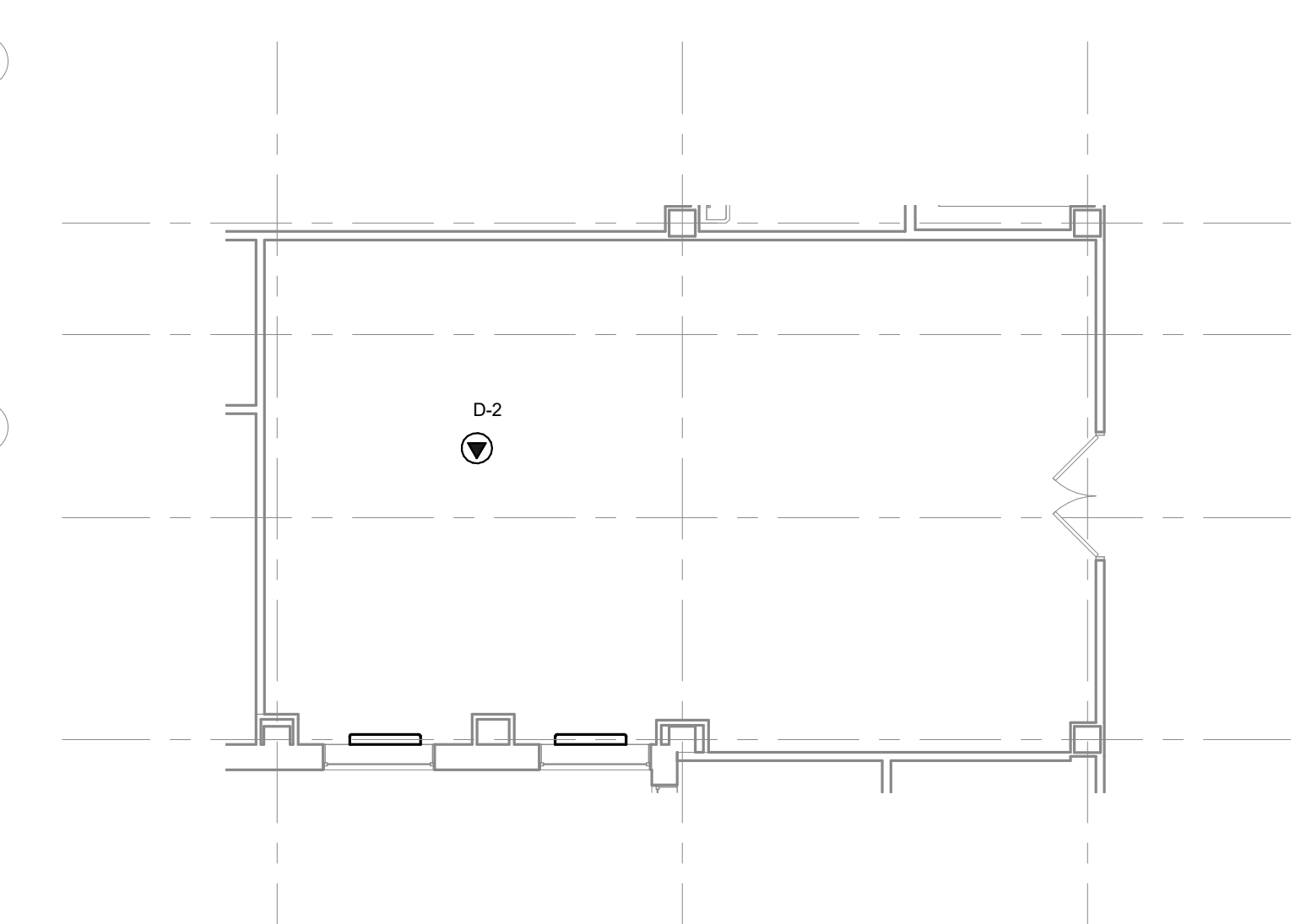
NO.	DATE	DESCRIPTION



SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E212N</b>



1 ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - POWER/SYSTEMS  
SCALE: 1/4" = 1'-0"



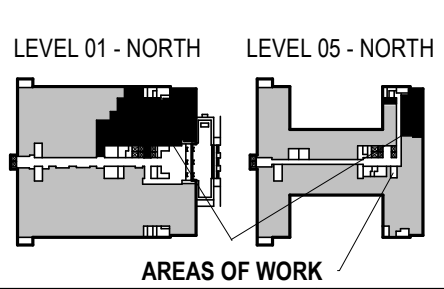
2 ENLARGED PLAN - LEVEL 04 - MECHANICAL ROOM  
SCALE: 1/8" = 1'-0"

- ### 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 TIMELOCK 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-THRU 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.

- ### KEYED NOTES
- (KEYED NOTES REFER TO PROJECT NUMBERING SYSTEM.)
- P4 SEE T400 FOR DETAILS FOR T.V. MOUNTING REQUIREMENTS.
  - P5 NEW 280Y120V, 3-PHASE, 4-WIRE, 200A, 84-CIRCUIT PANELBOARD, "LPS-1". NEW PANEL SHALL BE USED TO FEED CIRCUITS AS SHOWN ON E200 SERIES SHEETS. REFER TO E000 FOR MORE INFORMATION.
  - S1 INSTALL EXISTING CAMERA INTO NEW CEILING AS REQUIRED. COORDINATE WITH OWNER FOR ALL REQUIREMENTS.

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JDR PROJECT NO: 210191



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE: ENLARGED PLAN - LEVEL 05 - COMMON COUNCIL, OIM, SHARED BREAKROOM - POWER/SYSTEMS  
BPW CONTRACT # 8206

SCALE	
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/22
SHEET NUMBER	<b>E214N</b>





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JDR PROJECT NO: 210191

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND  
FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
SHEET TITLE:  
SCHEDULES - LIGHTING, DEVICES, AND CONNECTIONS  
BFW CONTRACT # 8206

REVISIONS:

SCALE  
PROJECT NUMBER 210101  
SET TYPE PLAN REVIEW  
DATE ISSUED 12/22/22  
SHEET NUMBER **E801N**

LUMINAIRE SCHEDULE													
TAG	DESCRIPTION	NORMAL OPERATION		EMERGENCY OPERATION		LAMP TYPE	VOLTAGE	COLOR TEMP (K)	C.R.I. (Min)	MANUFACTURER	MODEL #	NOTES	
		LUMENS	WATTS	LUMENS	WATTS								
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	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	1	
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-LUL1-WHITE		
AD E	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-LUL1-WHITE	1	
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	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		
C6E	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	1	
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	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-D10V-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-D10V-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-D10V-LVR		
DB	DOWNLIGHT FIXTURE - RECESSED	2,000	23 W	0 lm	0 W	LED	120 V	4,000	80	INTENSE LIGHTING	S86G4DR-L3-408-IC630-HZ-SF-LUT-DFCSJ-OEM-RF		
DBE	DOWNLIGHT FIXTURE - RECESSED	2,000	23 W	0 lm	0 W	LED	120 V	4,000	80	INTENSE LIGHTING	S86G4DR-L3-408-IC630-HZ-SF-LUT-DFCSJ-OEM-RF	1	
E1	EXIT SIGN - CEILING MOUNTED	0	3 W	0 lm	0 W	LED	120 V	0	0	CHLORIDE	44RLURM 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-ES1-FE-DFCSJ-OEM-RF	3	
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:

- 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 EM-4-3 ON THE 4TH FLOOR.
- REFER TO PLANS FOR NUMBER OF FACES, MOUNTING, ETC.
- REFER TO PLANS FOR OVERALL FIXTURE LENGTH.
- PROVIDE LUTRON VIVE COMPATIBLE DRIVER AND WIRELESS CONTROLLER.

ELECTRICAL CONNECTION SCHEDULE															
TAG	DESCRIPTION	LOCATION		LOAD					CIRCUITING INFORMATION				NOTES	FOOT NOTES	
		NO	NAME	KVA	F.L.A.	M.C.A.	VOLT	PH	OCF (Amps)	PANEL	CIRCUIT #				
D-1	CONTROL DAMPER	GR24	MECHANICAL	0	0	0	120	1	20					PROVIDE 120V/1P CONNECTION FROM LOCAL PANEL TO CONTROL DAMPER. COORDINATE ALL REQUIREMENTS WITH H.C.	
D-2	CONTROL DAMPER	432	MECHANICAL	0	1	1	120	1	20					PROVIDE 120V/1P CONNECTION FROM LOCAL PANEL TO CONTROL DAMPER. COORDINATE ALL REQUIREMENTS WITH H.C.	
DO	PUSHBUTTON DOOR OPENER	-	SEE PLANS	0	2	3	120	1	20					COORDINATE ALL REQUIREMENTS WITH ARCHITECT AND OWNER.	
DR-1	DATA RACK RECEPTACLE	SIT03	IT CLOSET	0	0	0	120	1	20	LP1-1L	38			PROVIDE SURFACE MOUNTED RACEWAY MOUNTED TO LADDER RACK. COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR AND OWNER.	
DSCU-1	DUCTLESS SPLIT AIR CONDITIONER	SIT03	IT CLOSET	2	9	11	208	1	15	LP1-1L	40,42			COORDINATE WITH HVAC CONTRACTOR FOR EXACT LOCATION.	
DSE-1	SPLIT SYSTEM UNIT	SIT03	IT CLOSET	0	0	0	208	1	20	LP1-1L	40,42			POWERED FROM CONDENSING UNIT. E.C. TO WIRE BETWEEN UNITS.	
SI-1	HOT WATER DISPENSER		BREAKROOM	1	11	14	120	1	20					PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
SEC-1	SECURITY CONNECTION	SIT03	IT CLOSET	0	0	0	120	1	20	LP1-1R	51			COORDINATE ALL REQUIREMENTS WITH LOW VOLTAGE CONTRACTOR.	
TCP-1	TEMPERATURE CONTROL PANEL	SIT03	IT CLOSET	0	0	0	120	1	20	LP1-1R	43			COORDINATE WITH HVAC CONTRACTOR FOR EXACT LOCATION.	

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 ALUMINUM CONDUCTORS WILL HAVE A NOTATION OF (AL) NEXT TO WIRE SIZE.

FOOT NOTES:

(1)

MOTOR CONNECTION SCHEDULE															
TAG	Description	LOCATION		LOAD					CIRCUITING INFORMATION				NOTES	FOOT NOTES	
		NO	NAME	HP	KVA	F.L.A.	M.C.A.	VOLT	PH	OCF (Amps)	PANEL	CIRCUIT #			
EF-1	EXHAUST FAN	SBR01	BREAKROOM	0	0	1	120	1	15	LP1-1R	45			PROVIDE MOTOR RATED DISCONNECT AT UNIT.	
GD-1	GARBAGE DISPOSAL	SBR01	BREAKROOM	1	2	16	20	120	1	35	LP1-1R	49		PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
GD-1	GARBAGE DISPOSAL	SBR05	BREAKROOM	1	2	16	20	120	1	35	LP5-1	27		PROVIDE GFCI PROTECTED RECEPTACLE AT UNIT.	
TF-1	TRANSFER FAN	A08	PRIVACY	0	0	1	1	120	1	15	LP1-1L	36		PROVIDE 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 ALUMINUM CONDUCTORS WILL HAVE A NOTATION OF (AL) NEXT TO WIRE SIZE.

FOOT NOTES:

(1)

LIGHTING & RECEPTACLE CONTROLS SCHEDULE					
SYMBOL	DESCRIPTION	MANUFACTURER	MODEL #	NOTES	
	DAYLIGHT SENSOR	LUTRON	VIVE HJS-2-FM	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.	
	WIRELESS 2-BUTTON SWITCH	LUTRON	PJ2-2B-GWH-L01	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.	
	WIRELESS DAYLIGHT SENSOR	LUTRON	LRF2-DCRB-WH	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.	
	WIRELESS DIGITAL TOUCH PAD LIGHTING CONTROL	EXTRON	TLP PRO 725M	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.	
	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.	
	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.	
	WIRELESS OCCUPANCY SENSOR - WALL MOUNTED	LUTRON	MRF2S-8SD010-WH	CONNECT DEVICE TO NEW LUTRON VIVE SYSTEM AND PROGRAM TO MEET OWNER AND LEED REQUIREMENTS.	



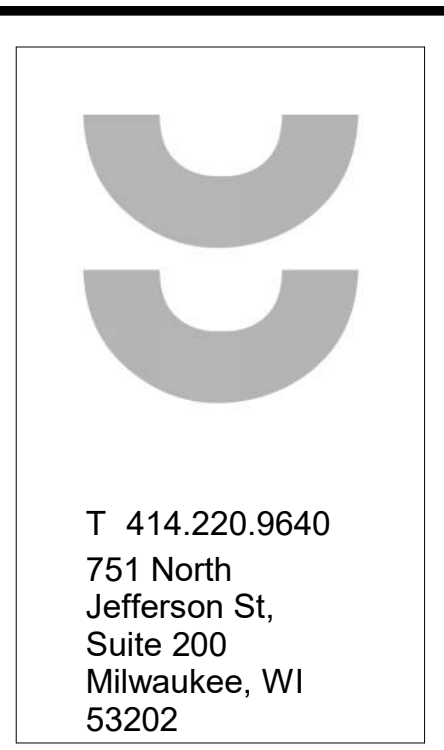


**GENERAL NOTES:**

- 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.

**KEYNOTES:** #

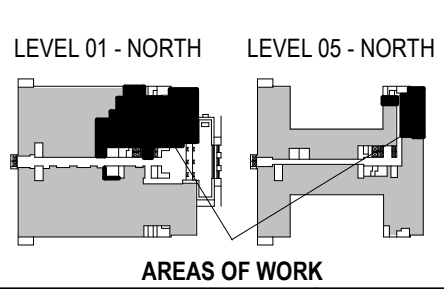
- SALVAGE CAMERA FOR REINSTALLATION. REFER TO T203 AND T204 FOR NEW LOCATION.
- EXISTING ROUGH-IN TO REMAIN FOR CABLING PATHWAY TO NEW OPEN OFFICE FURNITURE. PROVIDE BLANK COVERPLATE FOR UNUSED PATHWAYS.



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PROJECT #2101220.00



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

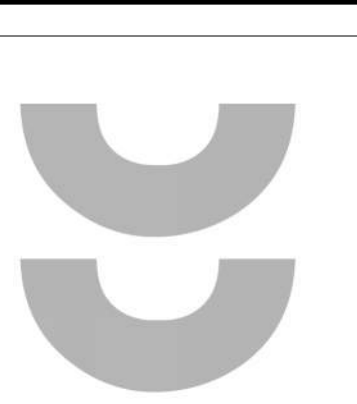
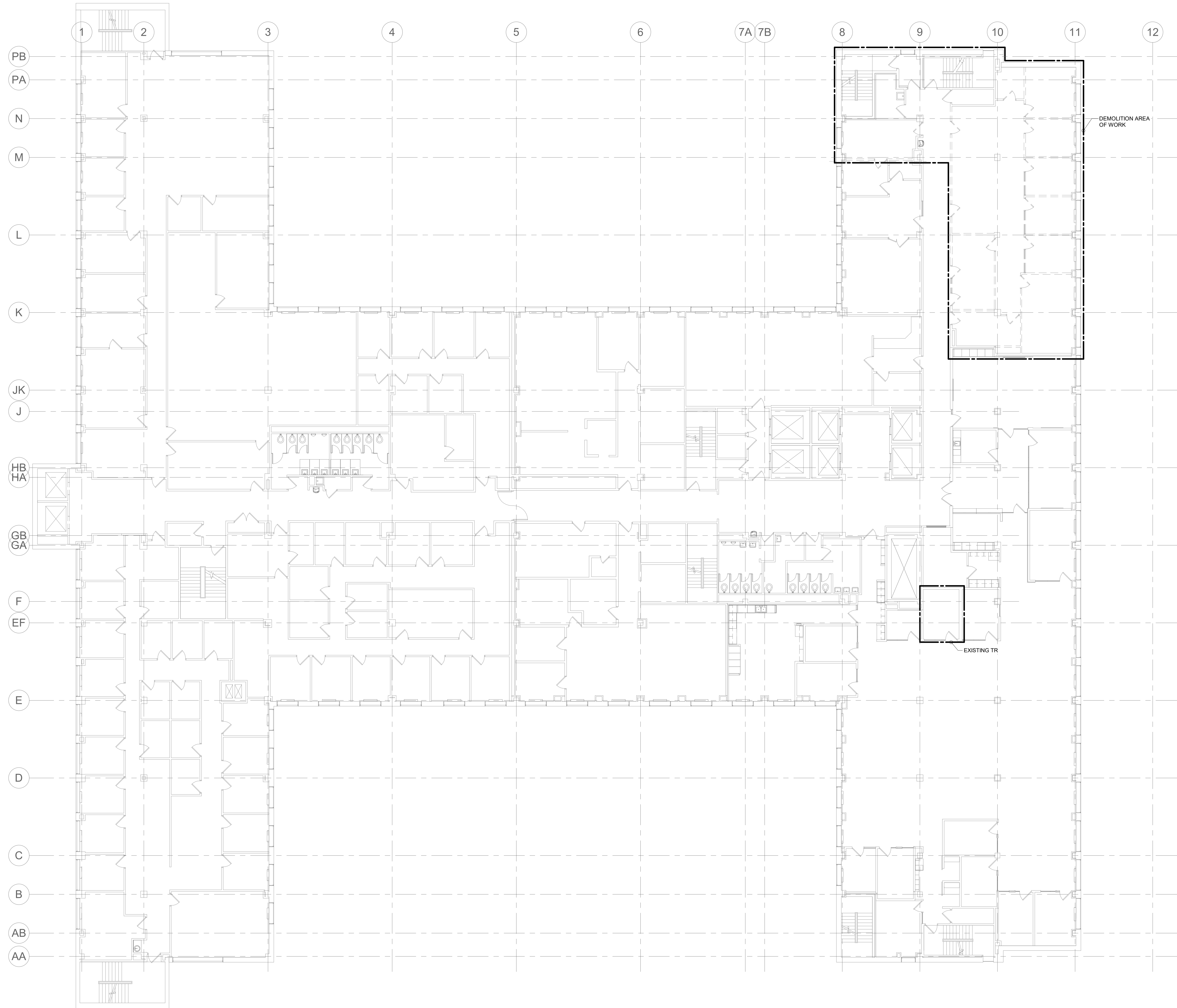
SHEET TITLE: DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - NORTH  
BPW CONTRACT # 8206

**1** DEMOLITION PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - NORTH  
3/32" = 1'-0"

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T101N</b>

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**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.

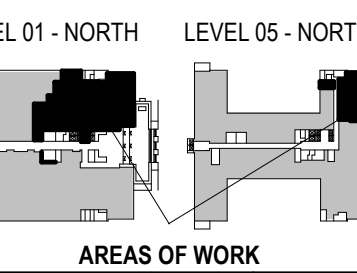


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 PROJECT #2101220.00



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND  
 FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: DEMOLITION PLAN - LEVEL 05 - TECHNOLOGY - OVERVIEW - NORTH  
 BPW CONTRACT # 8206

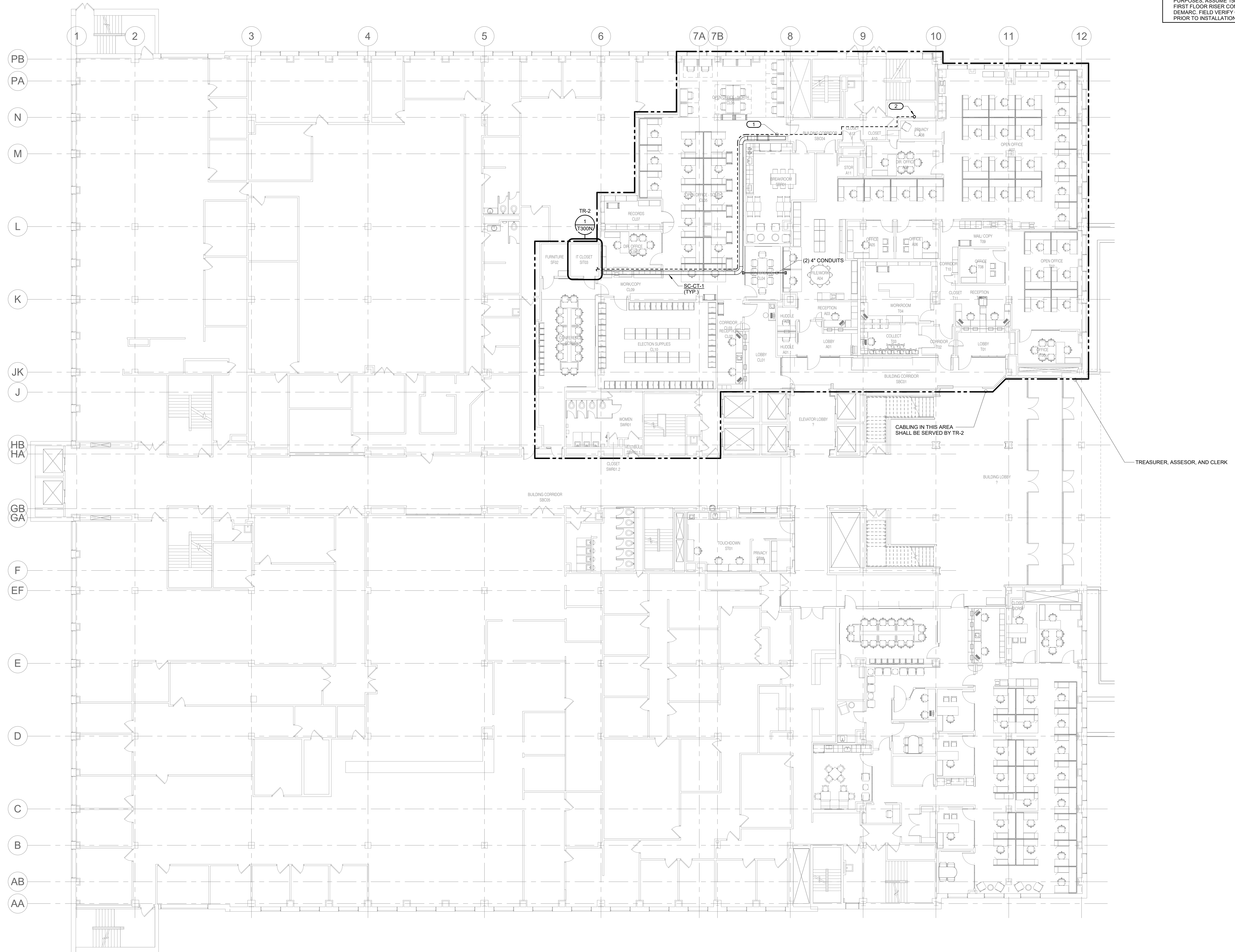
REVISIONS:



**1 DEMOLITION PLAN - LEVEL 05 - TECHNOLOGY - OVERVIEW - NORTH**

3/32" = 1'-0"

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T102N</b>



- KEYNOTES:**
1. FIBER OPTIC BACKBONE PATHWAYS TO TR-2. PROVIDE CORRUGATED INNERDUCT FOR FIBER OPTIC BACKBONE CABLES. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
  2. 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.

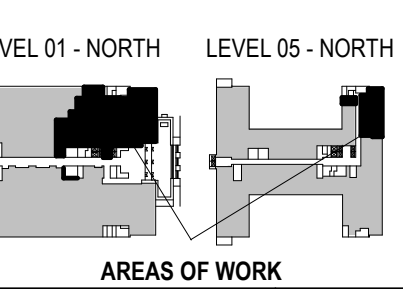


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 PROJECT #2101220.00



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703

SHEET TITLE: NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - NORTH  
 BPW CONTRACT # 8206

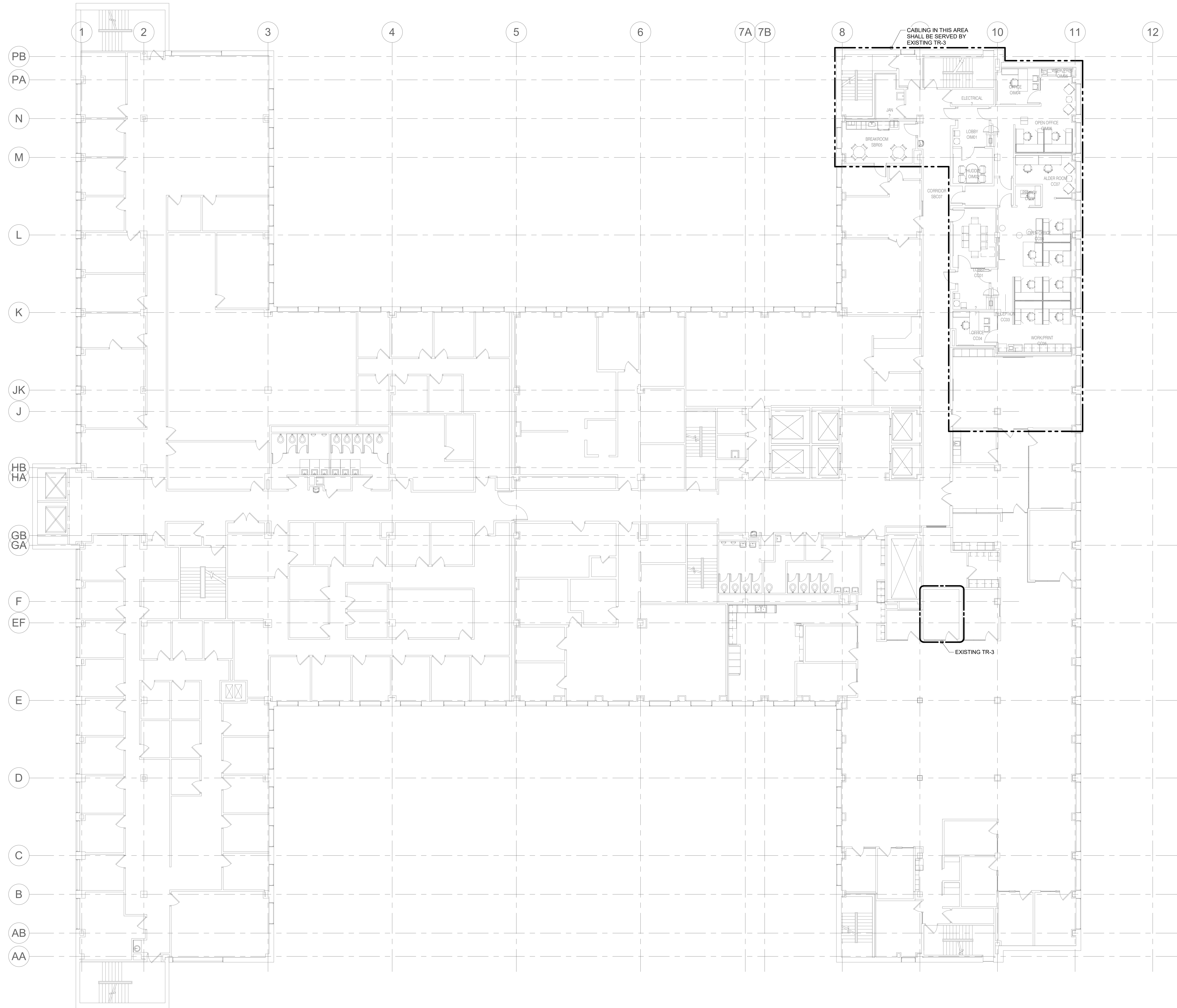
REVISIONS:

**1 NEW WORK PLAN - LEVEL 01 - TECHNOLOGY - OVERVIEW - NORTH**  
 3/32" = 1'-0"

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T201N</b>

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

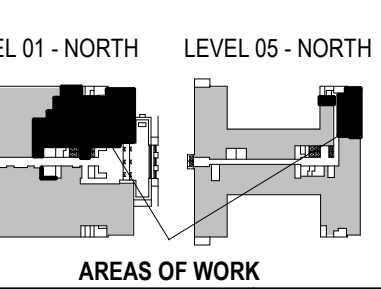


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CONSULTANTS:



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 PROJECT #2101201.00



PHASE 2 CCB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: NEW WORK PLAN - LEVEL 05 - TECHNOLOGY - OVERVIEW - NORTH  
 BPW CONTRACT # 8206

REVISIONS:

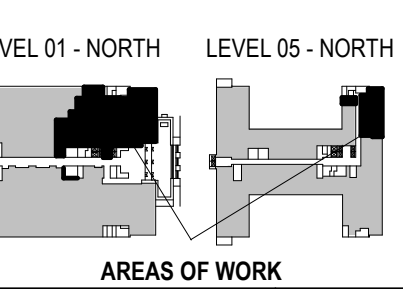
SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T202N</b>



- KEYNOTES:**
1. PROVIDE PASS-THROUGH GROMMET COVERPLATE FOR CABLING FEED TO FURNITURE. PROVIDE SPIRAL WRAP OR SM FOR PROTECTION OF CABLING TRUNK FROM GROMMET TO FURNITURE.
  2. REINSTALL CAMERA REMOVED DURING DEMOLITION.
  3. FURNITURE CABLING FED FROM E.C. PROVIDED FLOOR BOX. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.

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PROJECT #2101220.00



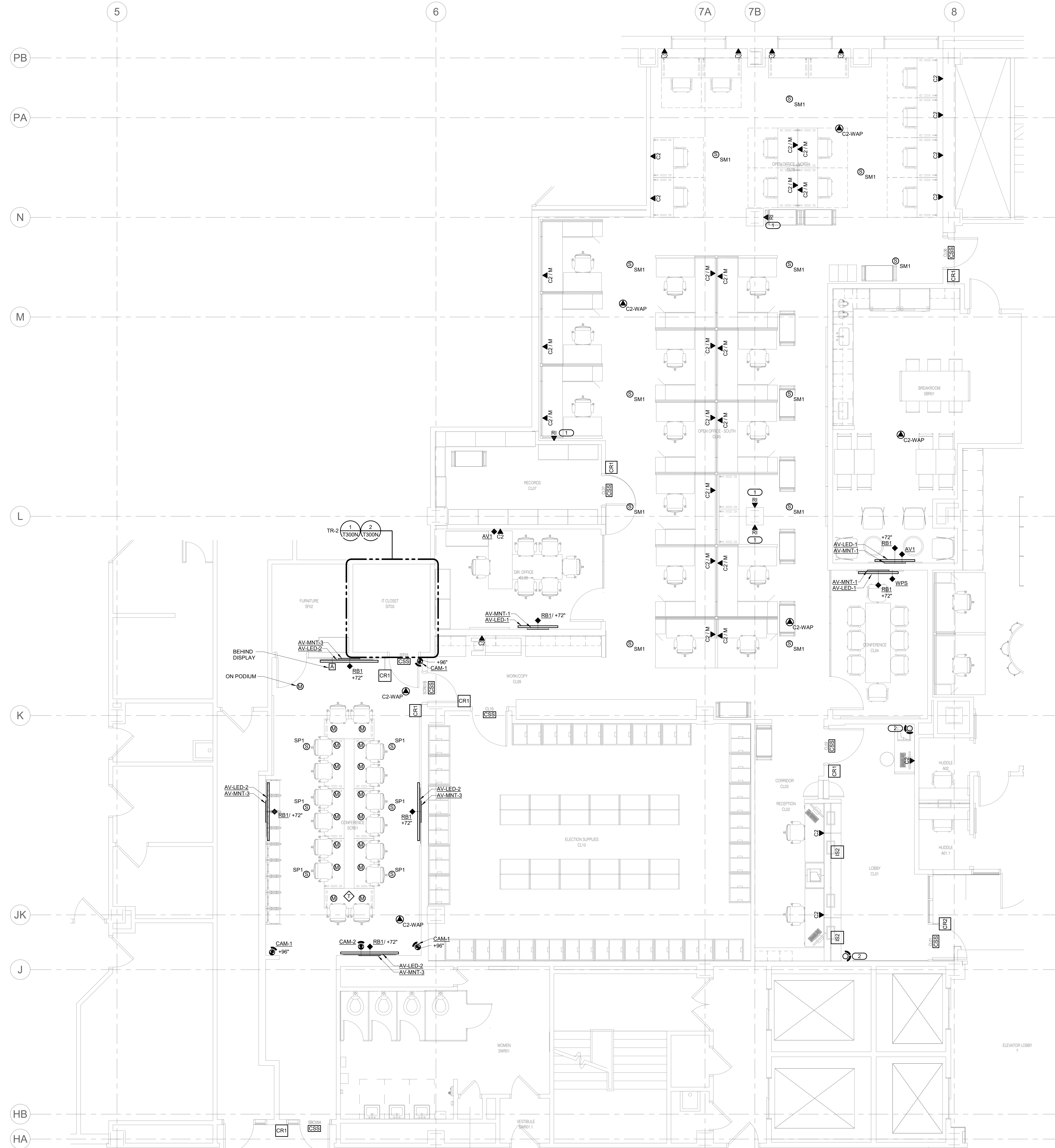
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
210 Martin Luther King Jr. Blvd.  
Madison, WI 53703

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T203N</b>

**1 ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - LOBBY, TREASURER, ASSESSOR**  
1/4" = 1'-0"

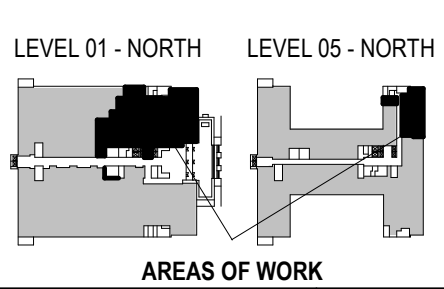
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- KEYNOTES:**
1. PROVIDE PASS-THROUGH GROMMET COVERPLATE FOR CABLING FEED TO FURNITURE. PROVIDE SPIRAL WRAP OR SIM FOR PROTECTION OF CABLING FROM GROMMET TO FURNITURE.
  2. REINSTALL CAMERA REMOVED DURING DEMOLITION.

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 PROJECT #2101220.00

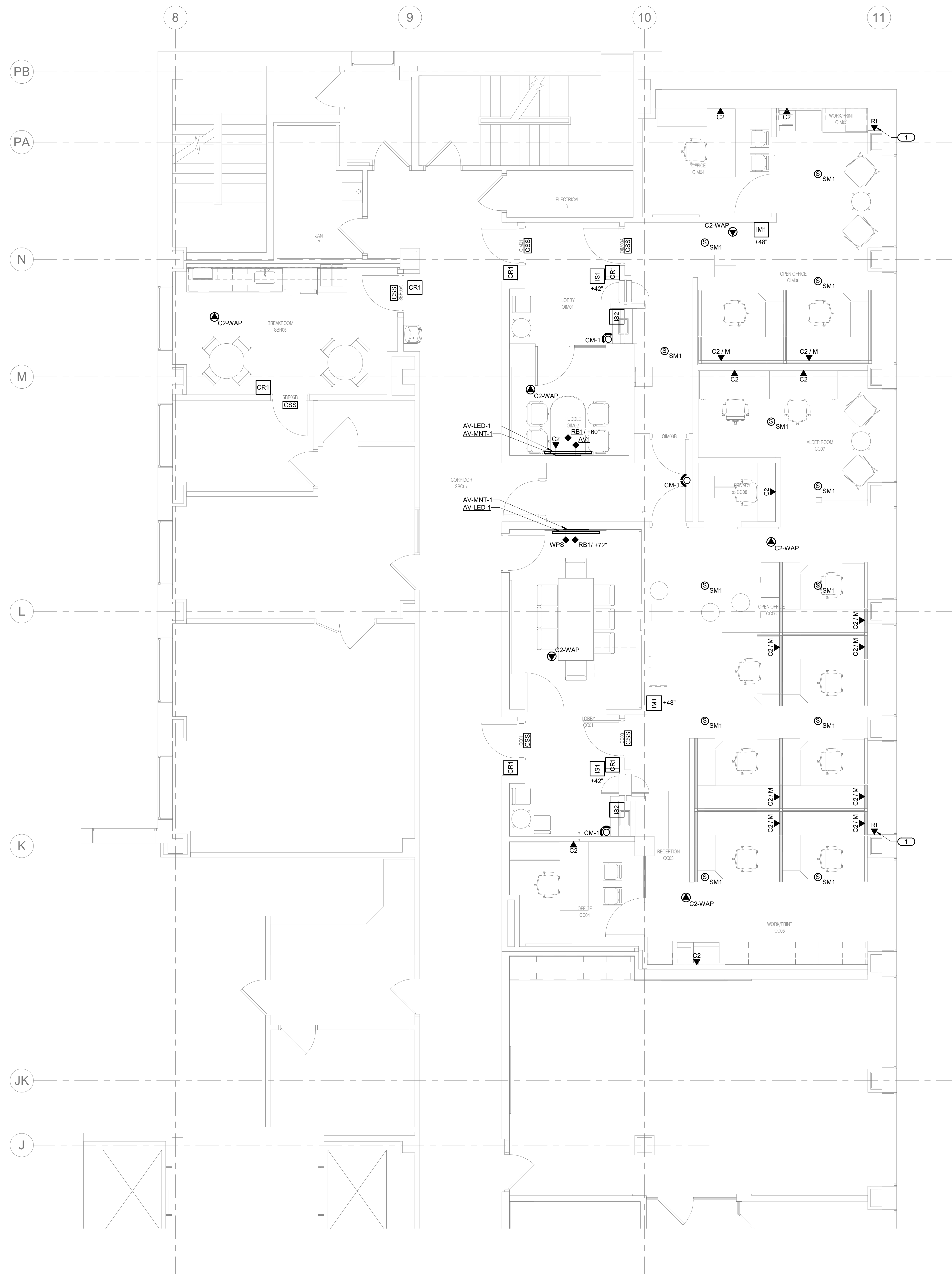


PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS  
 210 Martin Luther King Jr. Blvd.  
 Madison, WI 53703  
 SHEET TITLE: ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - CLERK, SHARED BREAK + CONFERENCE ROOMS  
 BPW CONTRACT # 8208

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T204N</b>

**1 ENLARGED PLAN - LEVEL 01 - TECHNOLOGY - CLERK, SHARED BREAK + CONFERENCE ROOMS**  
 1/4" = 1'-0"



**KEYNOTES:** #

1. PROVIDE PASS-THROUGH GROMMET COVERPLATE FOR CABLING FEED TO FURNITURE.

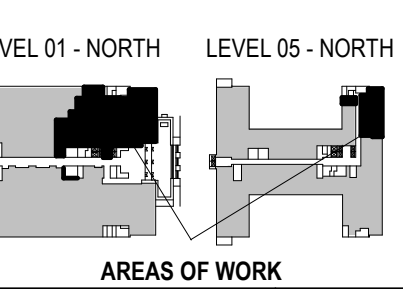


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PROJECT #2101220.00



LEVEL 01 - NORTH    LEVEL 05 - NORTH

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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ENLARGED PLAN - LEVEL 05 - TECHNOLOGY - COMMON COUNCIL, OIM, SHARED BREAK ROOM

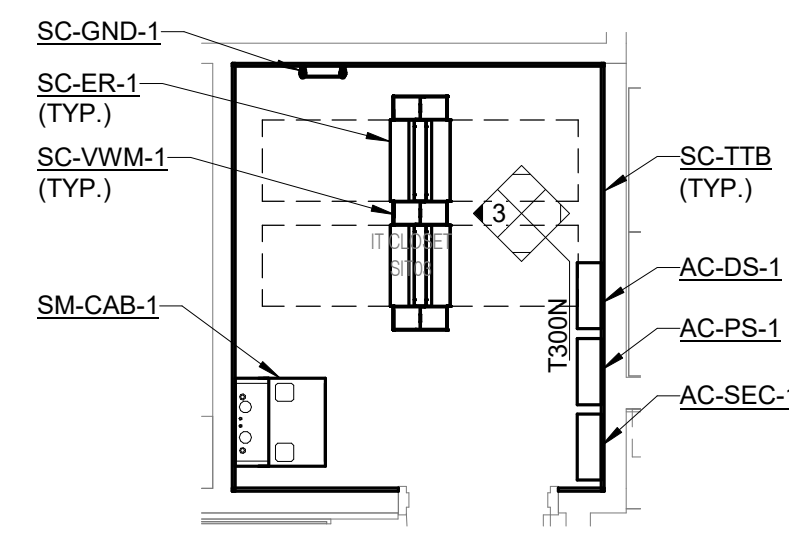
BPW CONTRACT # 8206

REVISIONS:

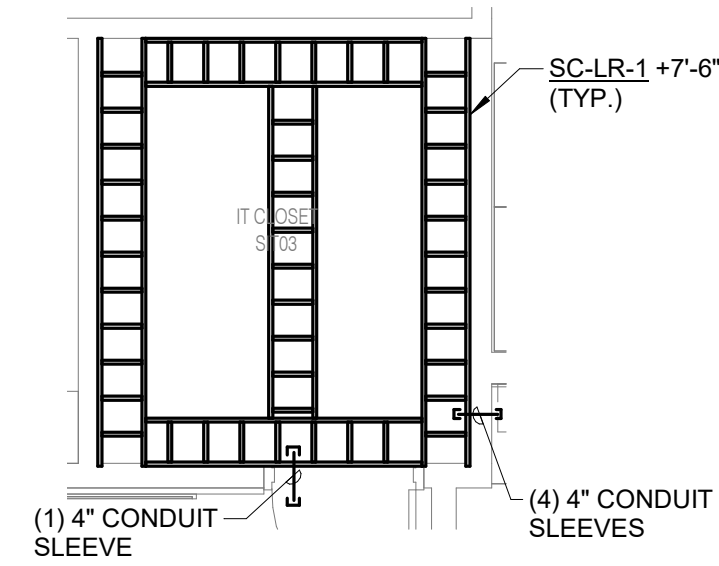
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PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T205N</b>

**1** ENLARGED PLAN - LEVEL 05 - TECHNOLOGY - COMMON COUNCIL, OIM, SHARED BREAK ROOM  
1/4" = 1'-0"

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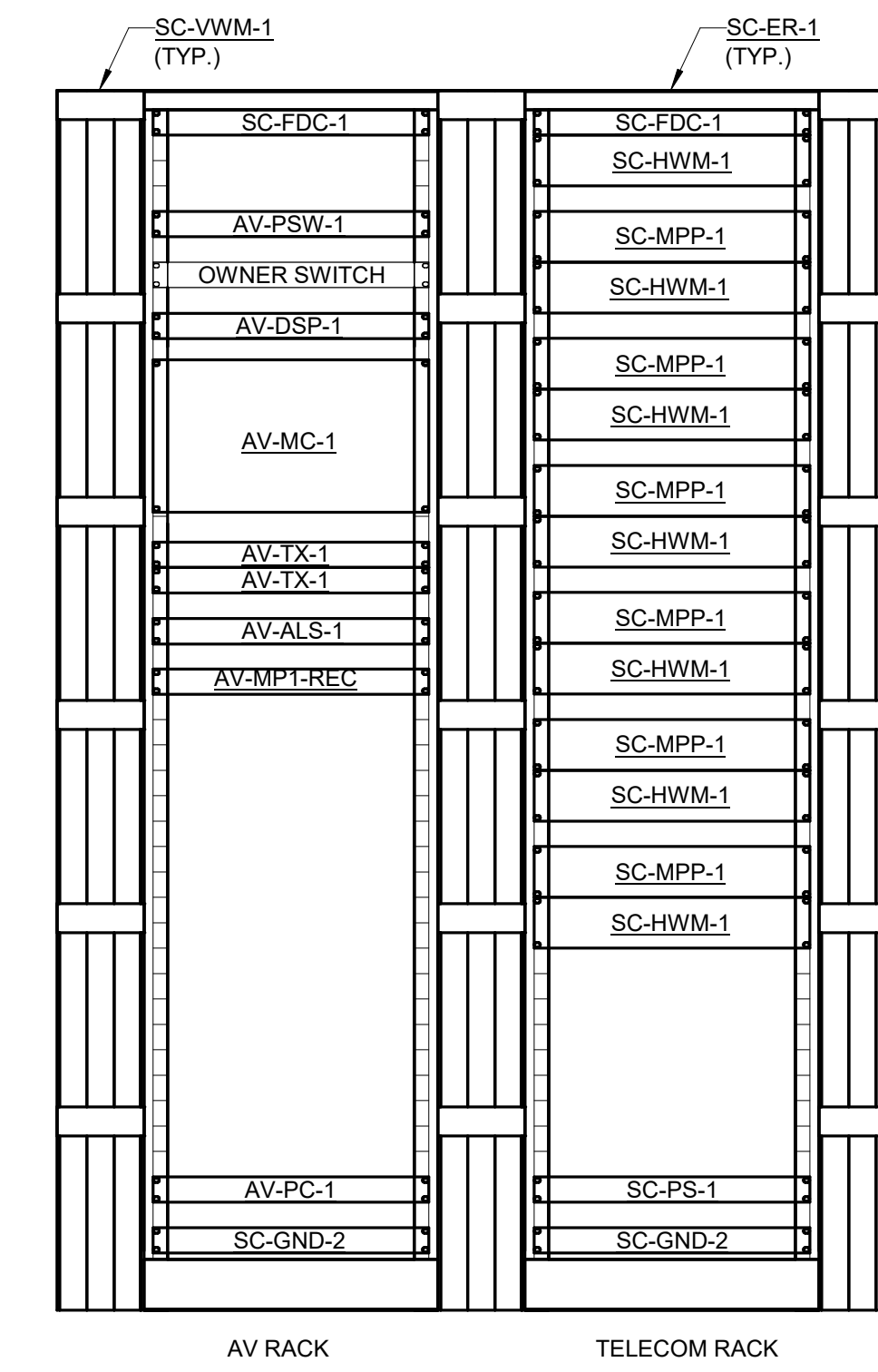


**1 TELECOM ROOM LAYOUT - TR-2 - NORTH**  
1/4" = 1'-0"



**2 TELECOM ROOM PATHWAY - TR-2 - NORTH**  
1/4" = 1'-0"

NOTES:  
1. REFER TO 3/T401N AND 4/T401N FOR SC-LR-1 INSTALLATION DETAILS.



**3 EQUIPMENT RACK ELEVATION - TR-2 - NORTH**  
1" = 1'-0"

NOTES:  
1. ALL SC-ER-1 AND SC-VWM-1 PROVIDED IN BASE CONTRACT.  
2. TELECOM RACK  
A. ALL RACK MOUNTED EQUIPMENT PROVIDED IN BASE CONTRACT.  
3. AV RACK  
A. PROVIDE SC-FDC-1 AND SC-GND-2 IN BASE CONTRACT.  
B. ALL RACK MOUNTED AV EQUIPMENT PROVIDED IN SEPARATE CONTRACT WITH OWNER.

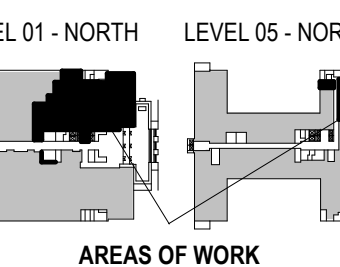


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PROJECT #2101200.00



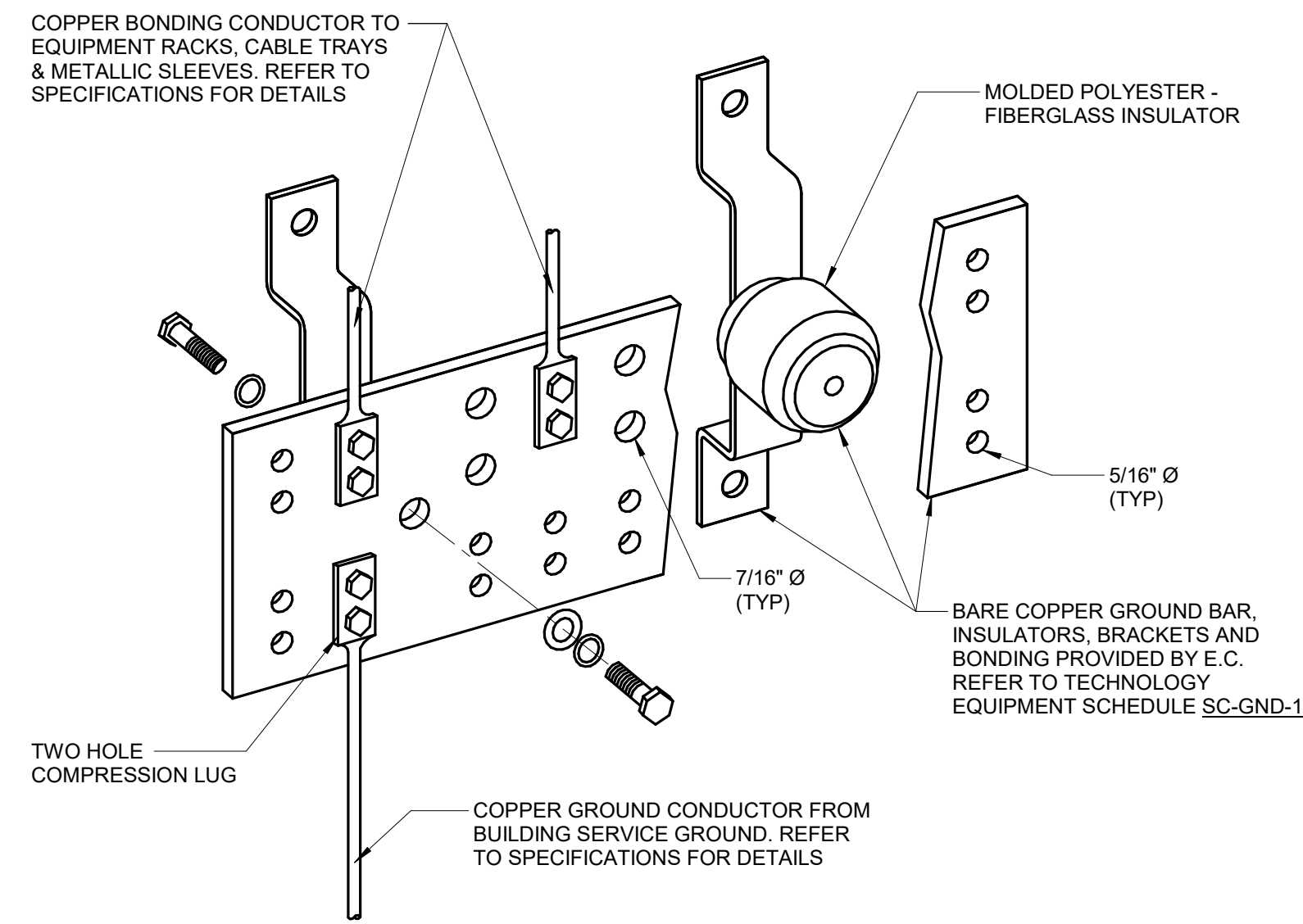
PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: TECHNOLOGY ROOM ENLARGEMENTS  
BPW CONTRACT # 8206

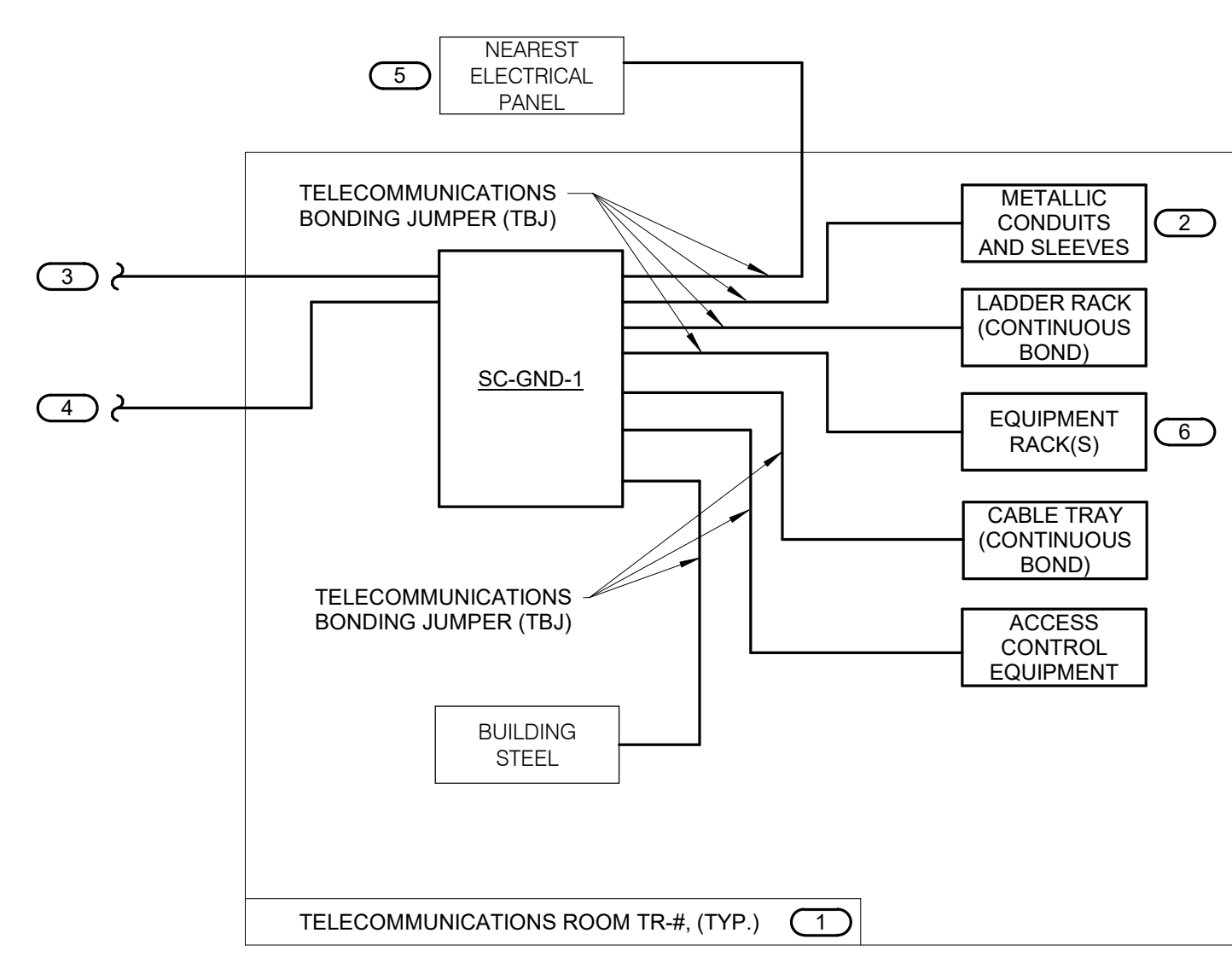
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
SHEET NUMBER	<b>T300N</b>



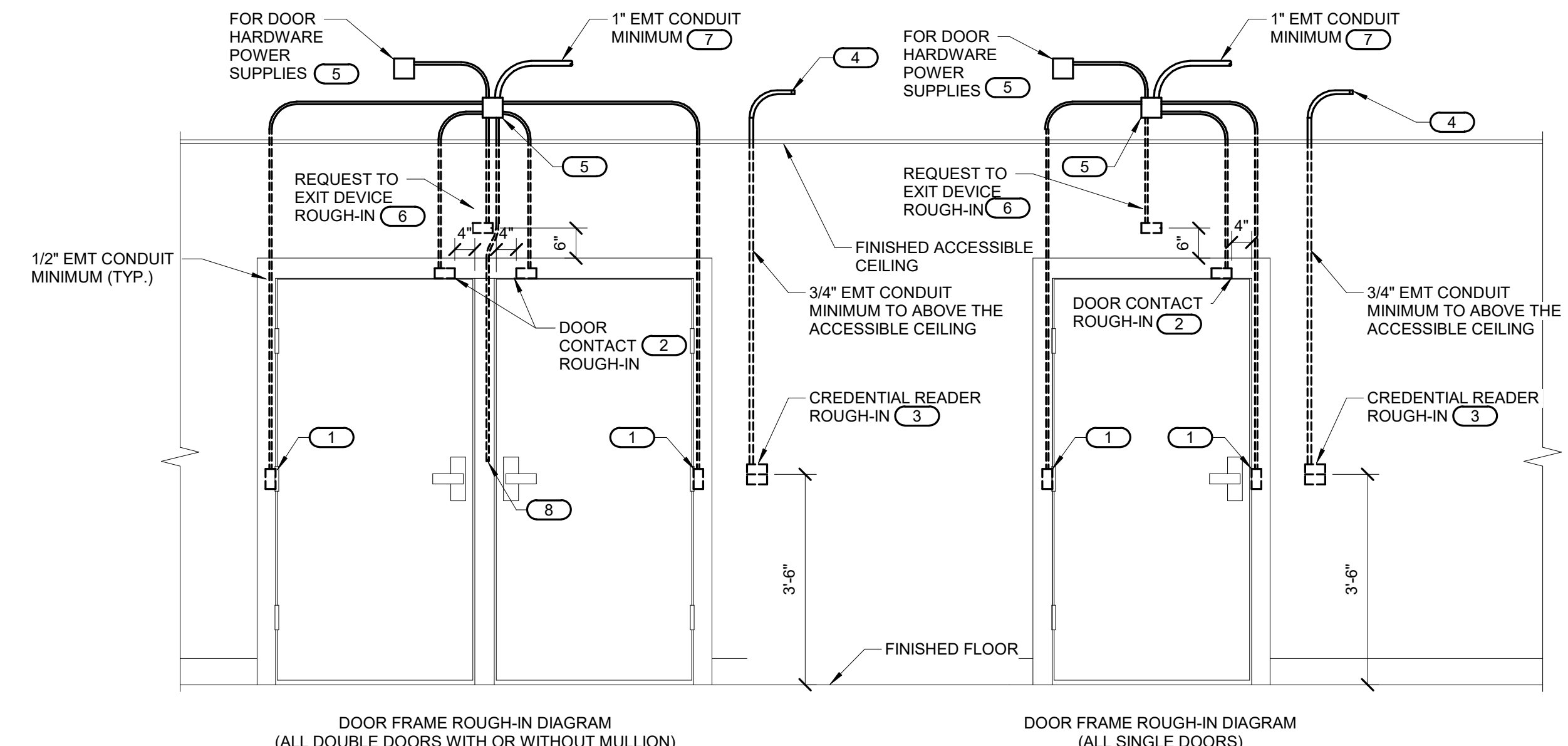
### 1 BONDING BUS BAR DETAIL

- NO SCALE
- NOTES:
- REFER TO TECHNOLOGY EQUIPMENT SCHEDULE SC-GND-1 FOR WIDTH REQUIREMENTS.
  - REFER TO 2T7400N FOR TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM.



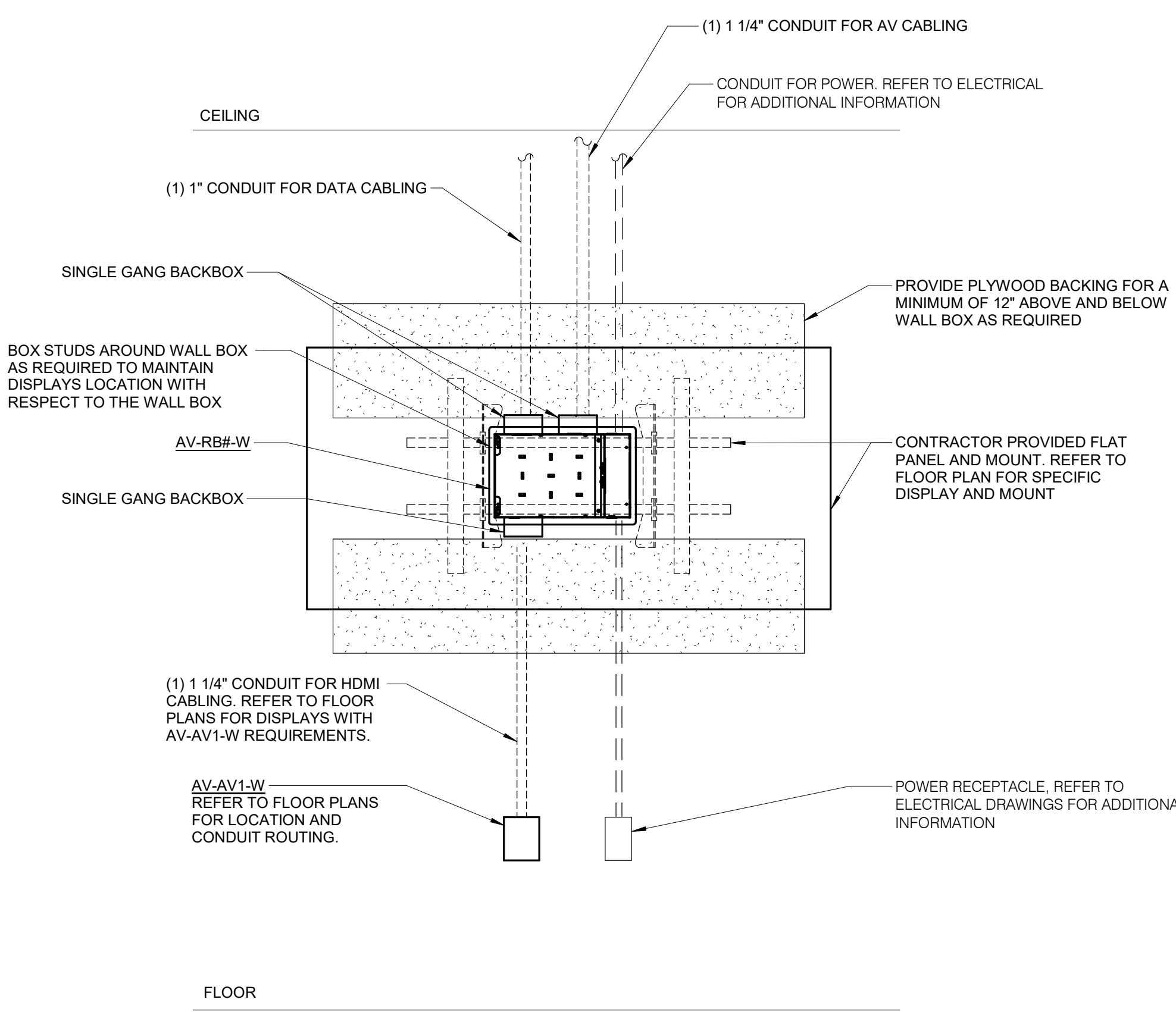
### 2 TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM

- NO SCALE
- NOTES:
- 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.
  - 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.
  - 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.
  - REFER TO 1T7400N FOR BONDING BUS BAR DETAIL AND ADDITIONAL INFORMATION AND REQUIREMENTS FOR SC-GND-1.
- KEYNOTES: ( # )
- REFER TO TELECOM ROOM REFERENCES SCHEDULE ON DRAWING T00N FOR TELECOMMUNICATIONS ROOM NUMBER AND LOCATION INFORMATION.
  - INCLUDES HORIZONTAL AND VERTICAL CONDUIT SLEEVES FOR TECHNOLOGY CABLING.
  - TELECOMMUNICATIONS BONDING BACKBONE (TBB). REFER TO T500N FOR TECHNOLOGY BONDING RISER DIAGRAM.
  - BONDING CONDUCTOR FOR TELECOMMUNICATIONS (BCT). TO ELECTRICAL ENTRANCE INTERSYSTEM BONDING TERMINATION. REFER TO T500N FOR TECHNOLOGY BONDING RISER DIAGRAM FOR CONTINUATION AND ADDITIONAL INFORMATION AND REQUIREMENTS.
  - REFER TO THE ELECTRICAL DRAWINGS FOR LOCATION.
  - PROVIDE SC-GND-2 RACK MOUNT TELECOMMUNICATIONS BONDING BUSBAR AT EACH EQUIPMENT RACK.



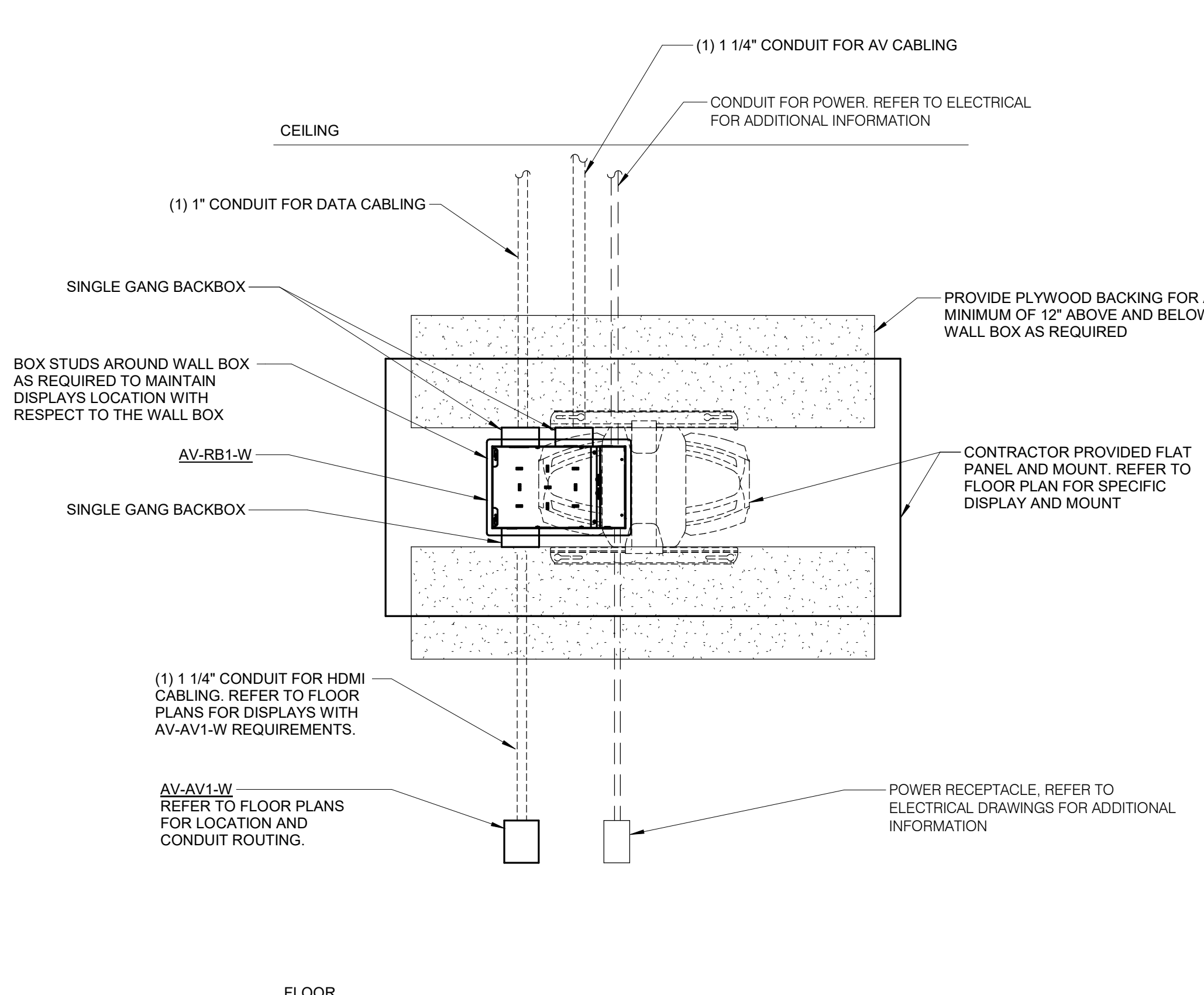
### 3 CONTROLLED SECURITY SCHEME DOOR ROUGH-IN DETAIL

- NO SCALE
- NOTES:
- 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.
  - 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.
  - 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.
  - 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).
  - 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.
  - REFER TO THE CONTROLLED SECURITY SCHEME WIRING DIAGRAM ON T500N FOR CABLING REQUIREMENTS AND THE CONTROLLED SECURITY SCHEME SCHEDULE ON T600N FOR ADDITIONAL INFORMATION.
  - INSTALLATION SHALL INCLUDE ALL POWER REQUIRED FOR SYSTEM OPERATION INCLUDING +120VAC. REFER TO THE SUGGESTED MATRIX OF SCOPE RESPONSIBILITY FOR ADDITIONAL INFORMATION.
- KEYNOTES: ( # )
- 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.
  - 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.
  - 4\"/>



### 4 FIXED MOUNT ROUGH-IN DETAIL

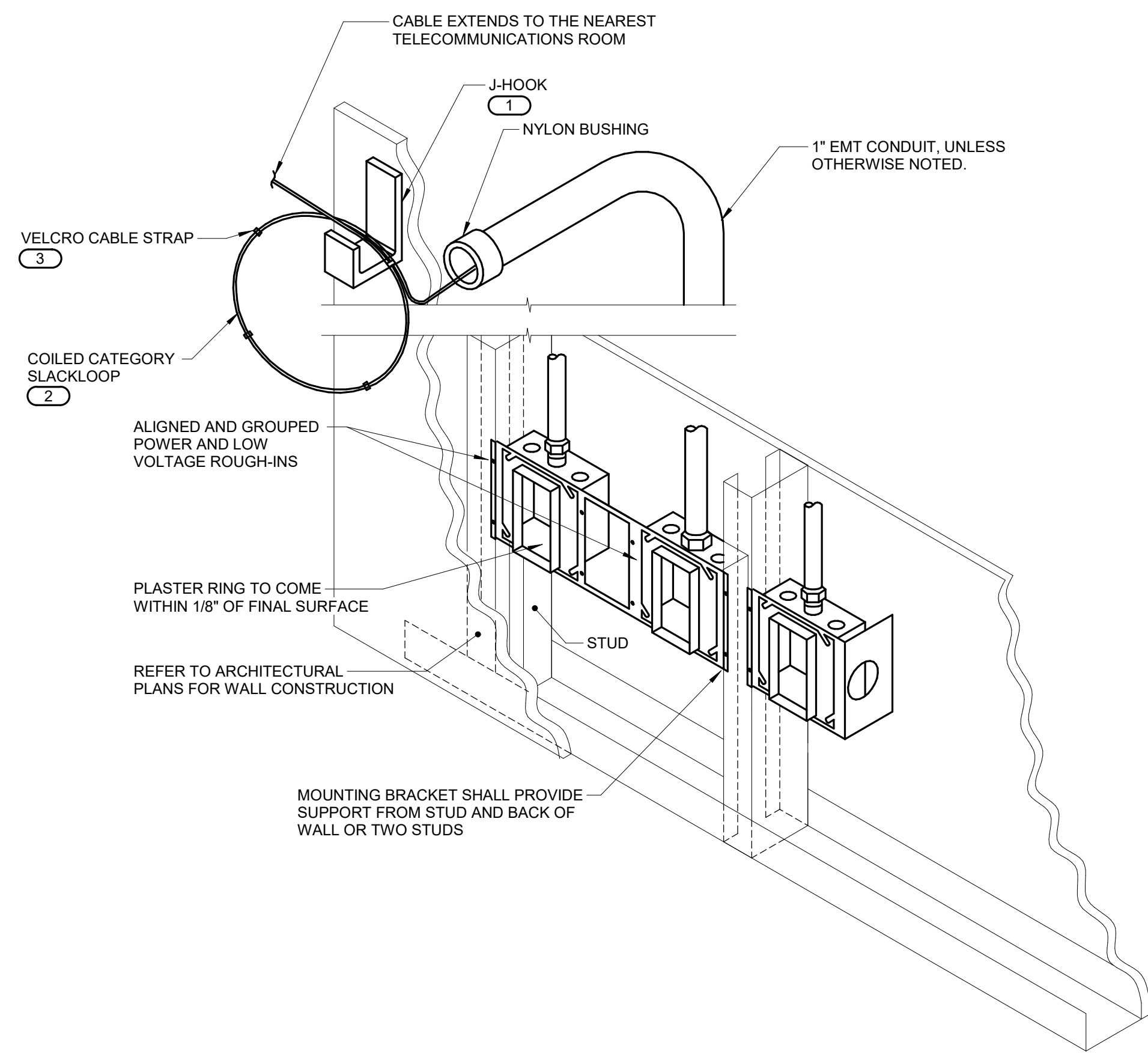
- NO SCALE
- NOTES:
- CONFIGURATIONS SHOWN IN THE DETAIL ABOVE ARE DIAGRAMMATIC. INTENDED TO DESCRIBE THE ROUGH-IN REQUIREMENTS OF A TYPICAL FLAT PANEL DISPLAY. DETAILS ABOVE MAY NOT ACCURATELY REPRESENT DISPLAY SIZE, MOUNTING HEIGHT, OR PHYSICAL RELATIONSHIP. REFER TO ARCHITECTURAL ELEVATIONS FOR COMPLETE INFORMATION AND MIRROR THE DETAIL AS REQUIRED.
  - 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.
  - 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.
  - 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:
- 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.
  - 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.
  - 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.
  - INSTALLATION SHALL INCLUDE ALL POWER REQUIRED FOR SYSTEM OPERATION INCLUDING +120VAC. REFER TO THE SUGGESTED MATRIX OF SCOPE RESPONSIBILITY FOR ADDITIONAL INFORMATION.

SCALE	VARIES
PROJECT NUMBER	210101
SET TYPE	PLAN REVIEW
DATE ISSUED	12/22/2022
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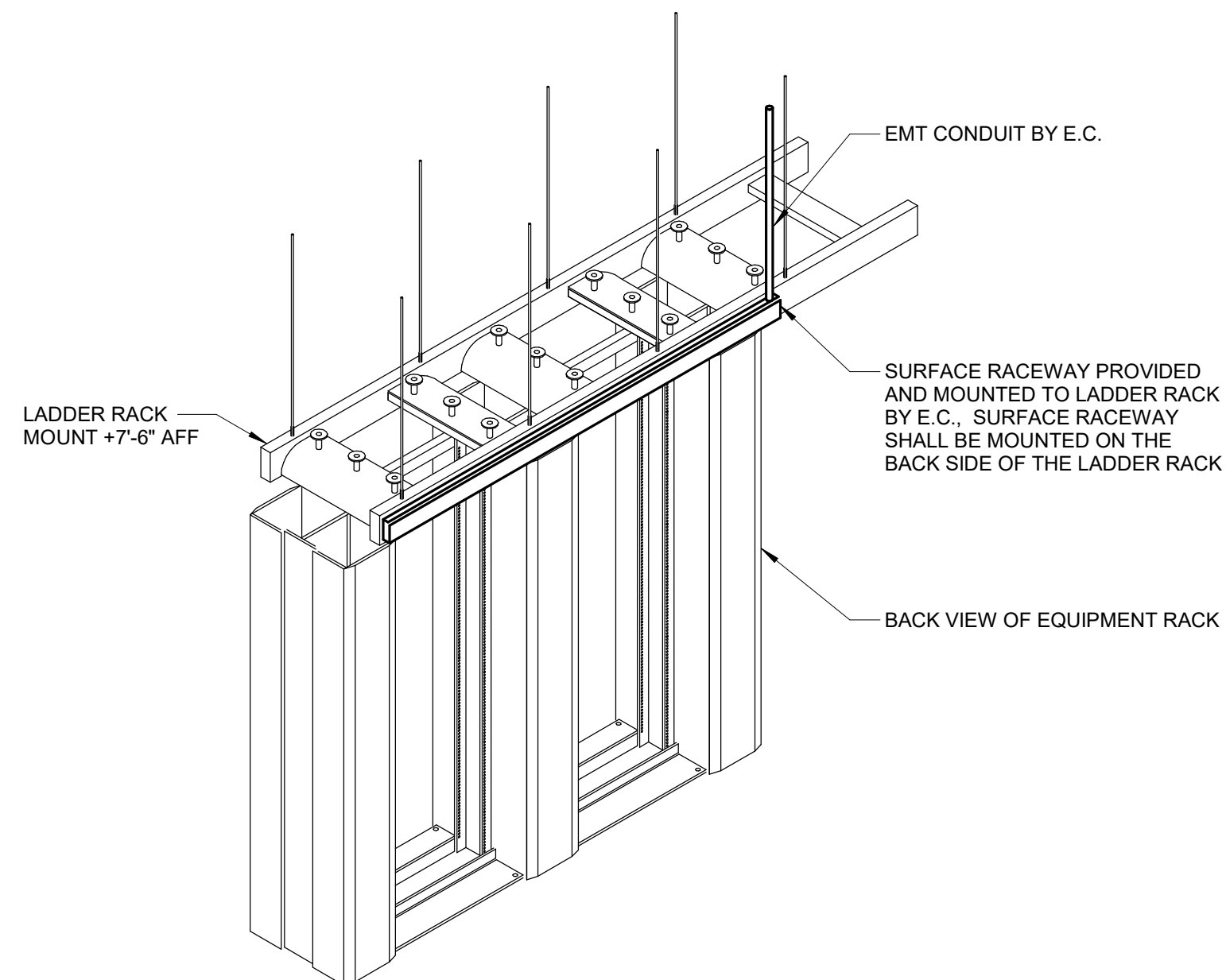
**1 TECHNOLOGY ROUGH-IN TO J-HOOK DETAIL**  
NO SCALE

**NOTES:**

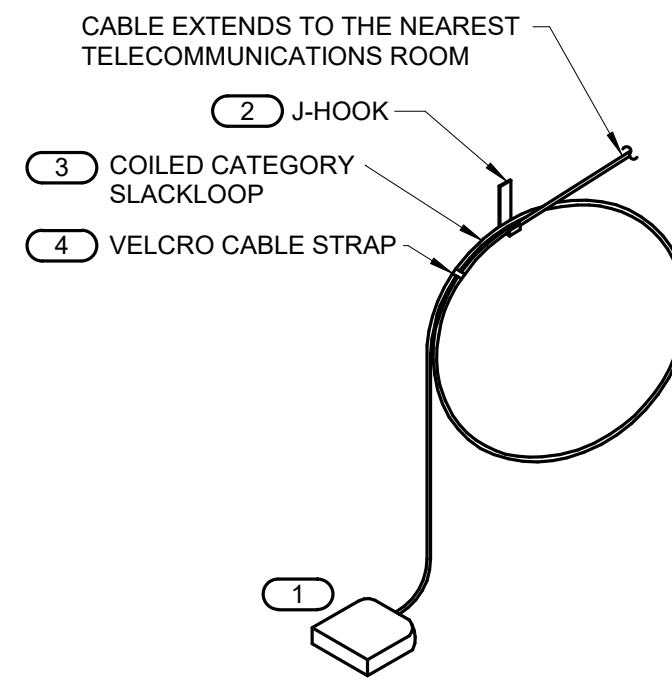
1. THE INTENT OF THE DETAIL IS TO ALIGN AND GROUP DEVICE ROUGH-INS FOR POWER AND LOW VOLTAGE TECHNOLOGY SYSTEMS, SOLIDLY MOUNTED AND THE SURFACE OF THE TRIM IS EITHER FLUSH WITH THE WALL SURFACE OR WITHIN 1/8" OF THE WALL SURFACE. JUNCTION BOXES LARGER THAN 4" SQUARE SHALL BE MOUNTED IN A MANNER THAT 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: (F)**

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.



**4 LADDER RACK POWER DETAIL**  
NO SCALE



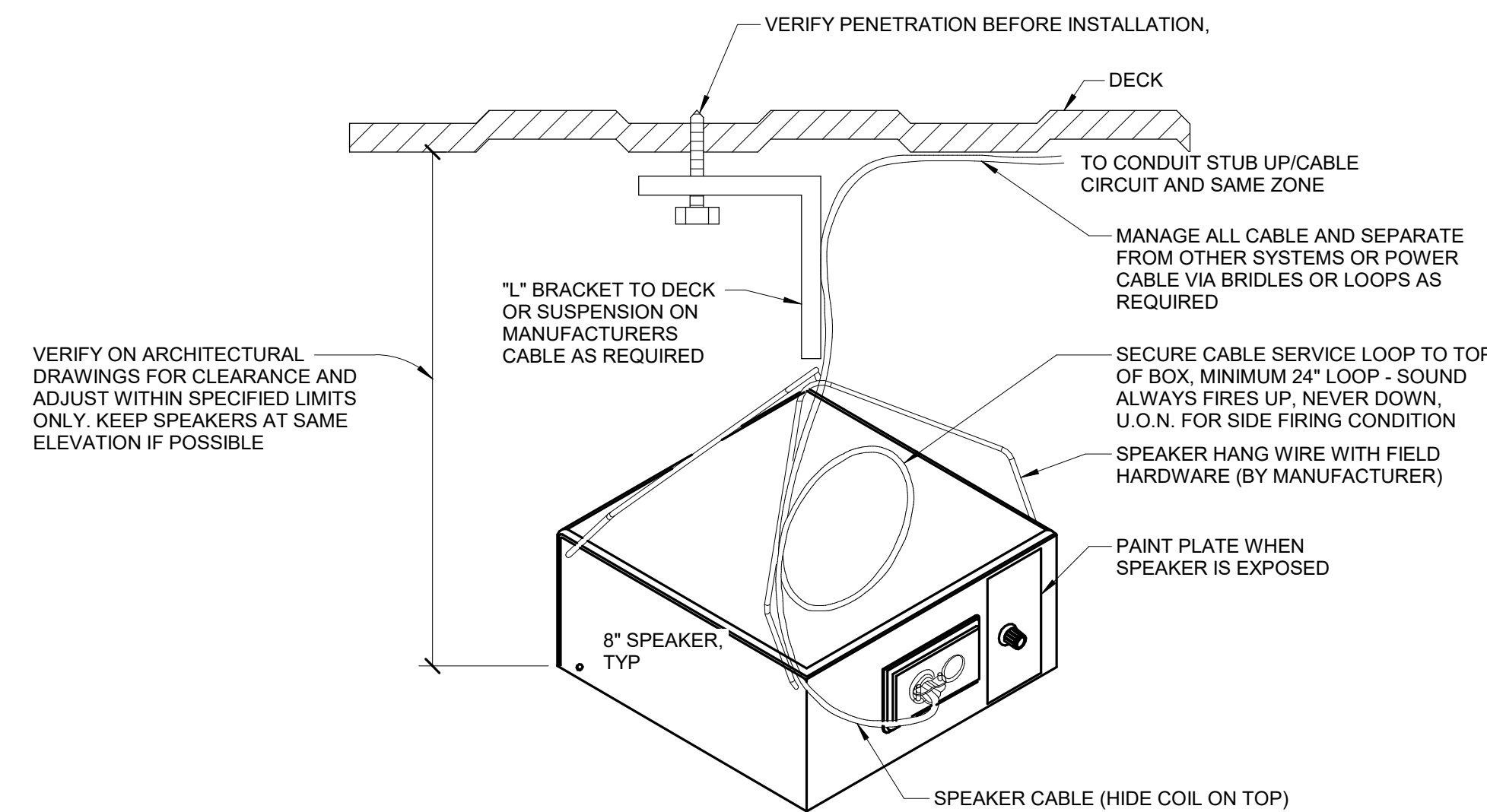
**2 ABOVE CEILING INFORMATION OUTLET MOUNTING DETAIL**  
NO SCALE

**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: (E)**

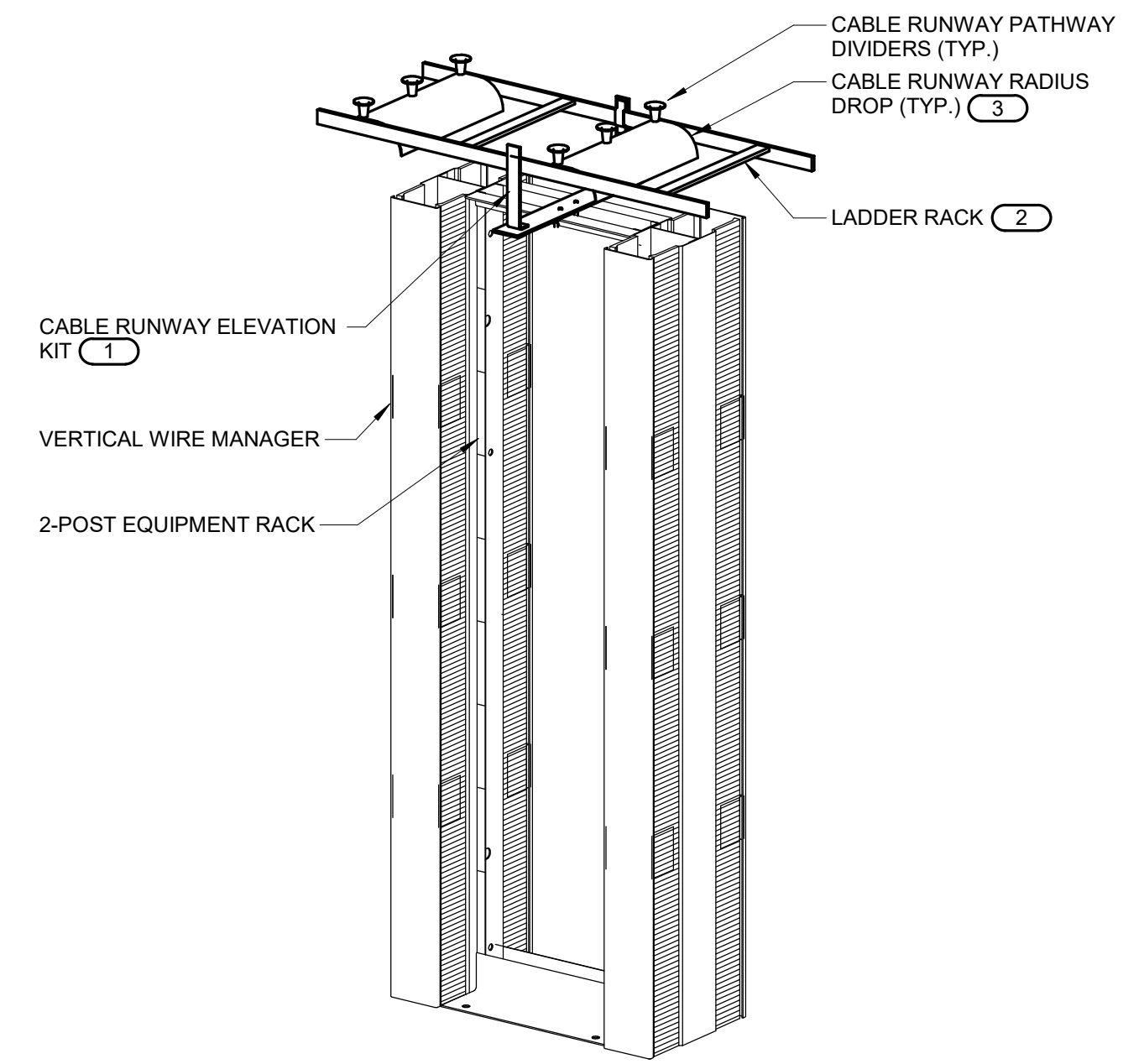
1. 1 OR 2-PORT PLENUM RATED SURFACE MOUNTED BOX, SUPPORT FROM J-HOOK.
2. REFER TO THE INFORMATION OUTLET SCHEDULE AND TECHNOLOGY EQUIPMENT SCHEDULE FOR ADDITIONAL INFORMATION.
3. MOUNT A DEDICATED J-HOOK TO THE NEAREST CEILING SUBSTRUCTURE, COLUMN, JOIST, OR WALL ABOVE THE CEILING AS SHOWN ON THE DRAWINGS. 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.



**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.



**3 LADDER RACK MOUNTING DETAIL**  
NO SCALE

**NOTES:**

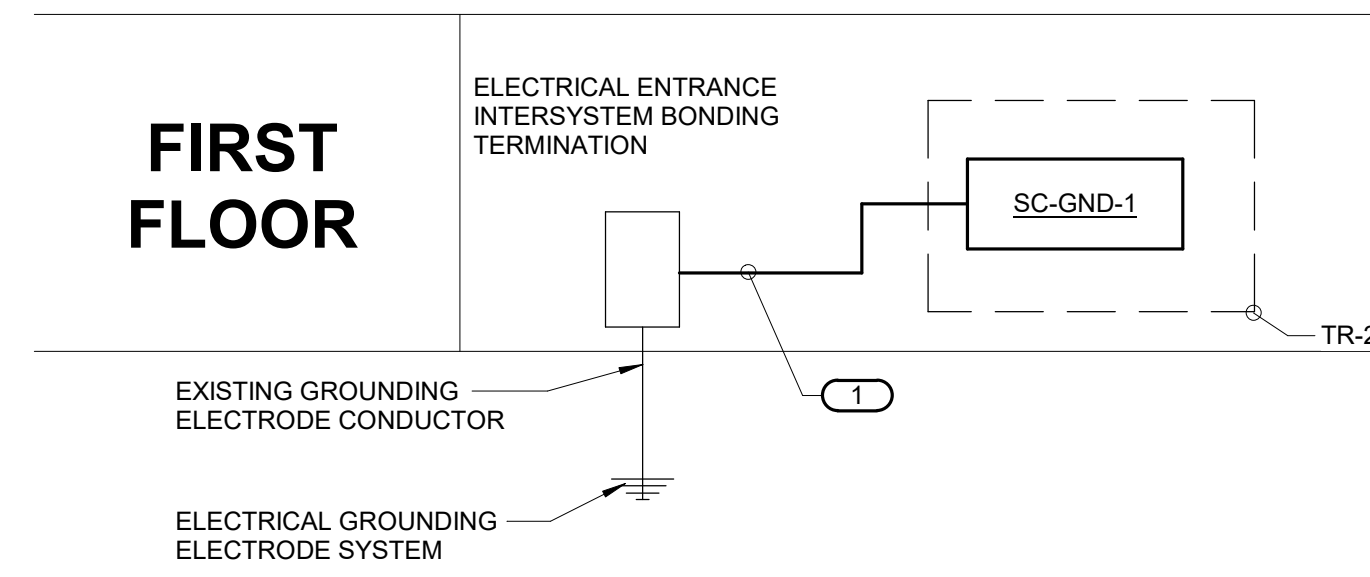
1. ALL LADDER RACK AND ACCESSORIES TO BE INSTALLED FOR A COMPLETE INSTALLATION SHALL BE FROM THE SAME MANUFACTURER.

**KEYNOTES: (F)**

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.

REVISIONS:

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### 1 TECHNOLOGY BONDING RISER DIAGRAM

NO SCALE

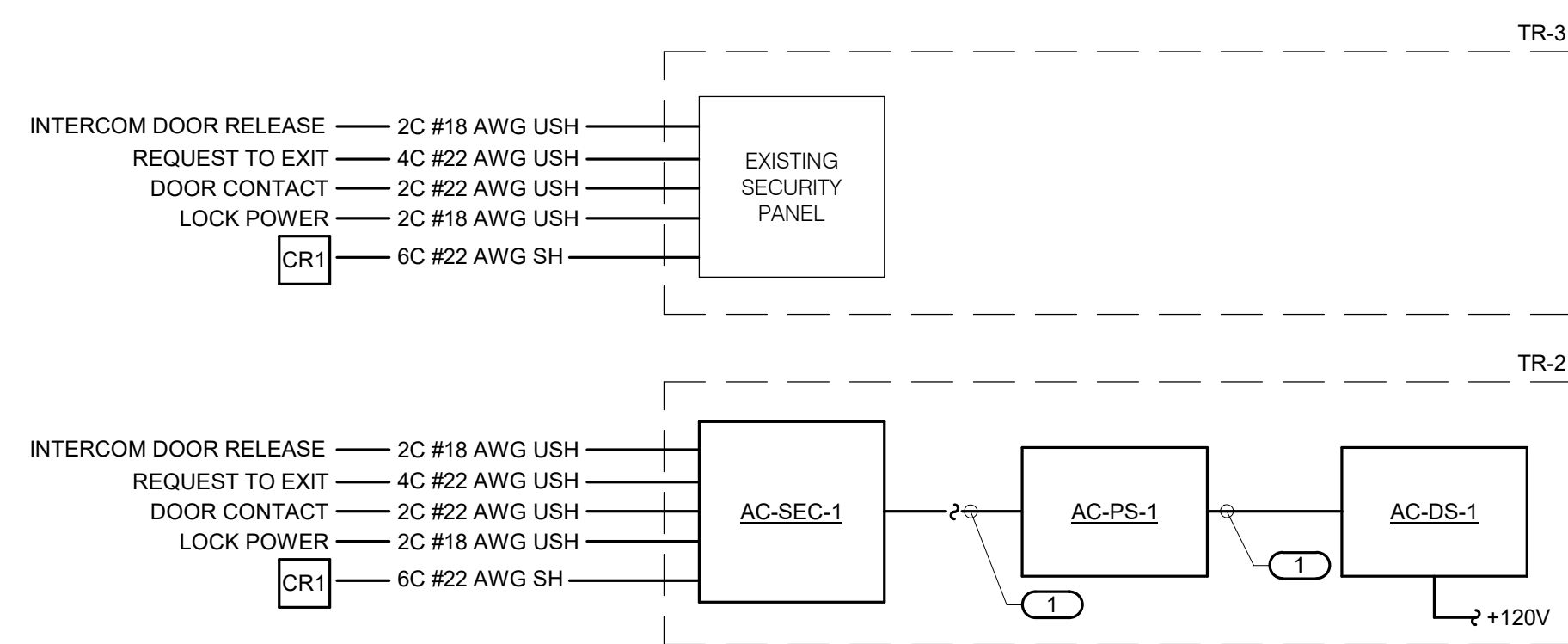
#### NOTES:

- 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.
- 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.
- 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.
- REFER TO 271400N FOR TYPICAL TELECOM ROOM BONDING FLOW DIAGRAM.
- REFER TO TELECOM ROOM REFERENCES SCHEDULE ON DRAWING T00N FOR TELECOMMUNICATIONS ROOM NUMBER AND LOCATION INFORMATION.

#### KEYNOTES:

- 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.

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



### 2 ACCESS CONTROL RISER DIAGRAM

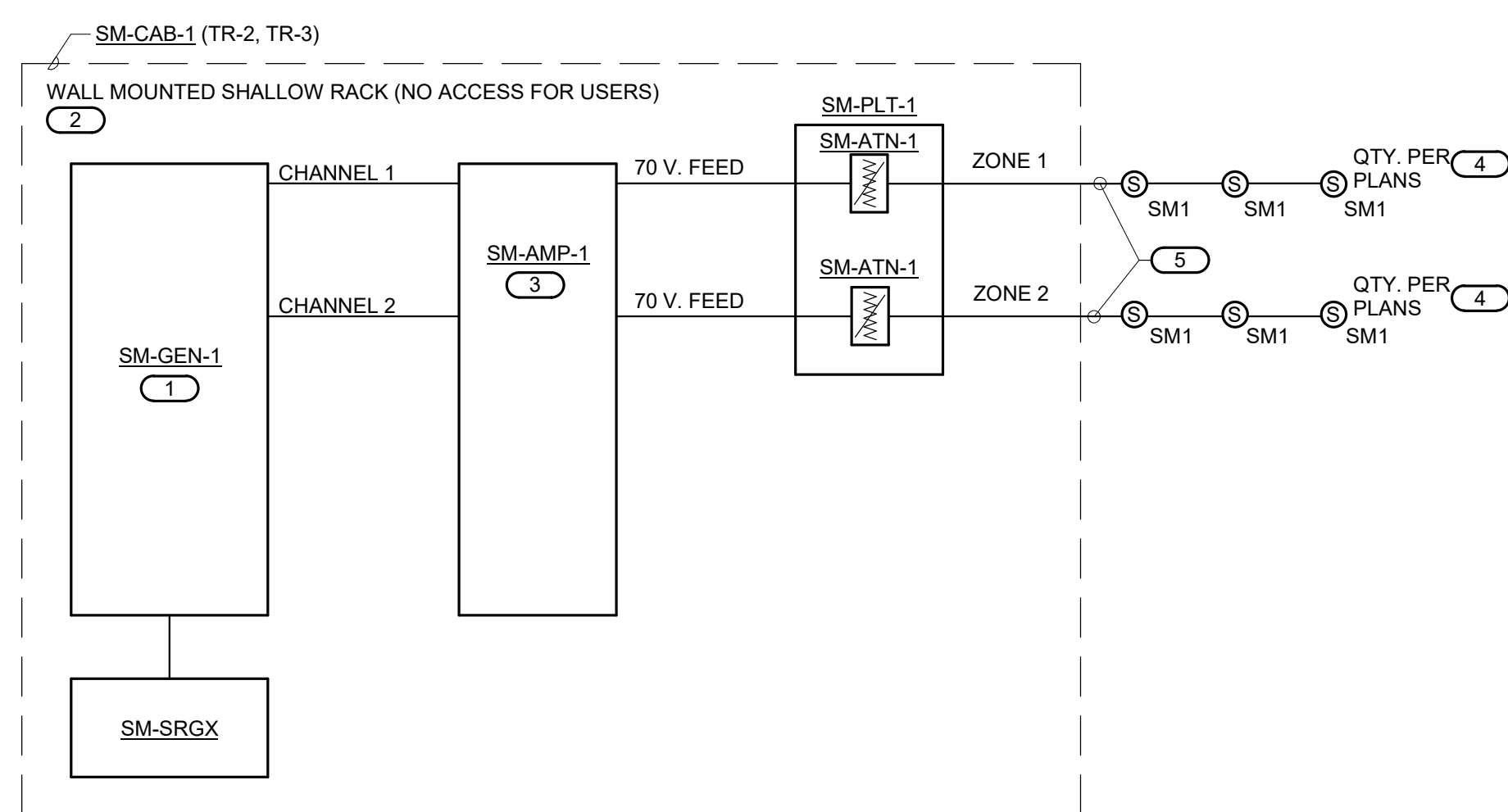
NO SCALE

#### NOTES:

- 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.
- ALL CONDUCTOR SIZES ARE LISTED A MINIMUM SIZES.
- ALL WORKSTATIONS AND SERVERS REQUIRE A KEYBOARD AND MOUSE.
- MULTICONDUCTOR COMPOSITE CABLES ARE ACCEPTABLE.

#### KEYNOTES:

- CABLE PER MANUFACTURER'S REQUIREMENTS.

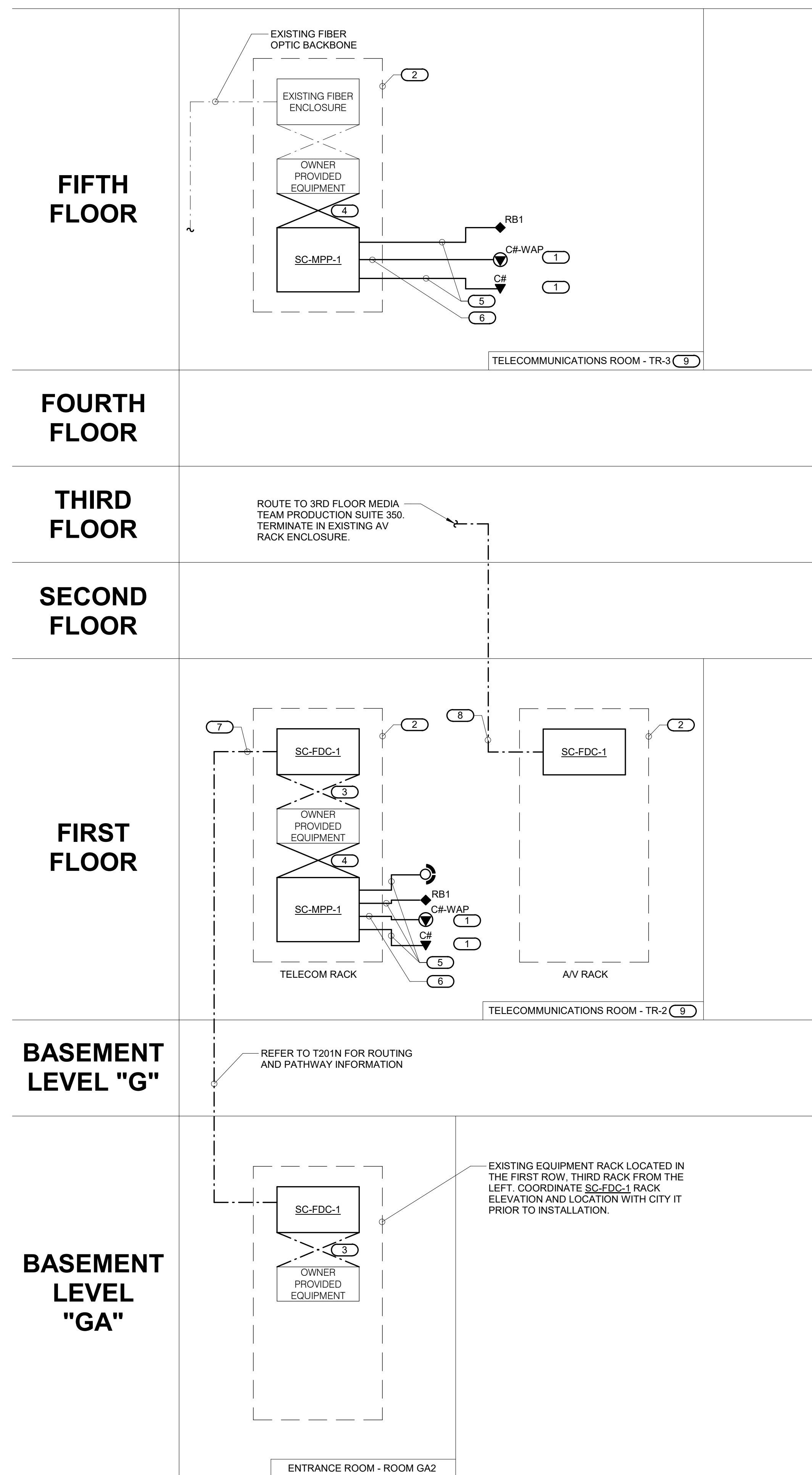


### 4 MASKING SYSTEM RISER DIAGRAM

NO SCALE

#### KEYNOTES:

- GENERATOR WITH SCHEDULE PRESETS OPERATING AND TESTED IN ADVANCE OF COMMISSIONING. SERVICES BY IMEG PER SPECIFICATIONS.
- A.C. HARDCOUPLED INSIDE RACK (20A). E.C. POWER TO RACK SUPPLIED BY AUDIO MASKING CONTRACTOR AS REQUIRED. PREQUALIFIED MASKING IS REQUIRED WITH ANSI TYPE II TEST MICROPHONE.
- CONFIGURE H.P.F. AS 100Hz. TYPICAL.
- 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.
- WEST PENN 25224 2 CONDUCTOR UNTWISTED PAIR PLENUM RATED TYPICAL, IN STUBS AND MANAGED, SECURED, CABLE PATHS WITH TAGS.



### 3 FIBER AND COPPER RISER DIAGRAM

NO SCALE

#### NOTES:

- 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.
- REFER TO FLOOR PLANS FOR QUANTITY OF CABLES AND JACKS TO BE INSTALLED AT EACH INFORMATION OUTLET.

#### KEYNOTES:

- C# INDICATES VOICE/DATA FACEPLATE CONFIGURATION. REFER TO THE INFORMATION OUTLET SCHEDULE ON T600N FOR ADDITIONAL INFORMATION. REFER TO SPECIFICATIONS SECTION 27 15 00 FOR ADDITIONAL INFORMATION.
- RACK OR CABINET AS DEFINED ON THE TELECOM ROOM LAYOUT. REFER TO THE TELECOM ROOM REFERENCES MATRIX ON THE COVERPAGE FOR LOCATION.
- REFER TO SPECIFICATIONS FOR FIBER PATCH CORD REQUIREMENTS.
- RJ45 TO RJ45 CATEGORY 6 AND CATEGORY 6A UTP PATCH CORDS. REFER TO SPECIFICATIONS.
- 4-PAIR, CATEGORY 6, UNSHIELDED TWISTED PAIR CABLE. REFER TO SPECIFICATIONS.
- 4-PAIR, CATEGORY 6A, UNSHIELDED TWISTED PAIR CABLE. REFER TO SPECIFICATIONS.
- 24 STRAND SM FIBER OPTIC CABLE, LC CONNECTORS. REFER TO SPECIFICATIONS.
- 8 STRAND SM FIBER OPTIC CABLE, SC CONNECTORS. REFER TO SPECIFICATIONS.
- REFER TO COVERPAGE AND FLOOR PLANS FOR TELECOMMUNICATIONS ROOM LOCATIONS.



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PROJECT #2101220.00

PHASE 2 COB CITY OFFICE REMODELS, FIRST AND FIFTH FLOORS

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

SHEET TITLE: TECHNOLOGY DIAGRAMS - NORTH

BPW CONTRACT # 5206

#### REVISIONS:

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SET TYPE	PLAN REVIEW
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SHEET NUMBER	T500N





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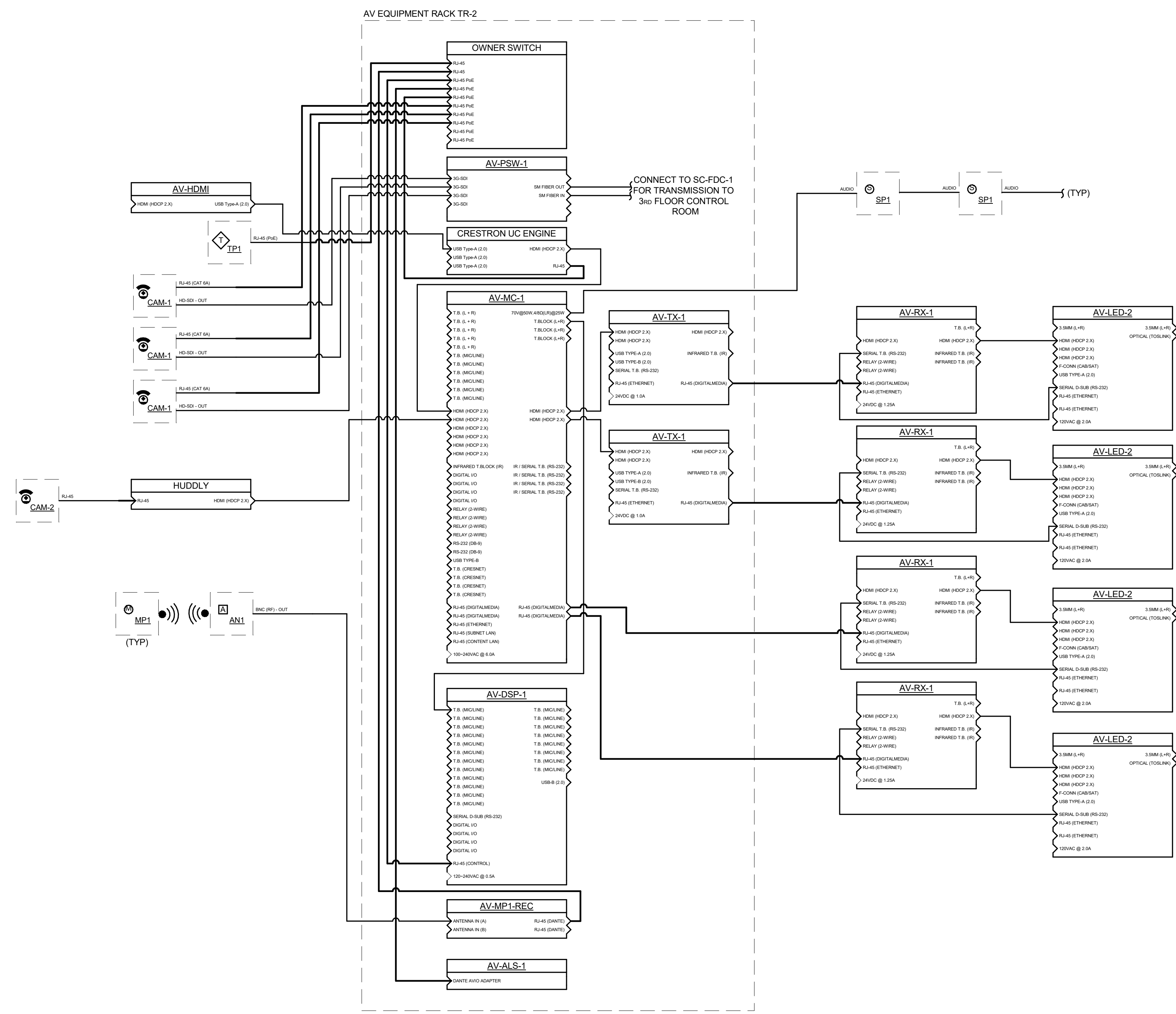


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PHASE 2 COB CITY OFFICE REMODELS, FIRST AND  
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210 Martin Luther King Jr. Blvd.  
Madison, WI 53703  
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BFW CONTRACT # 8206

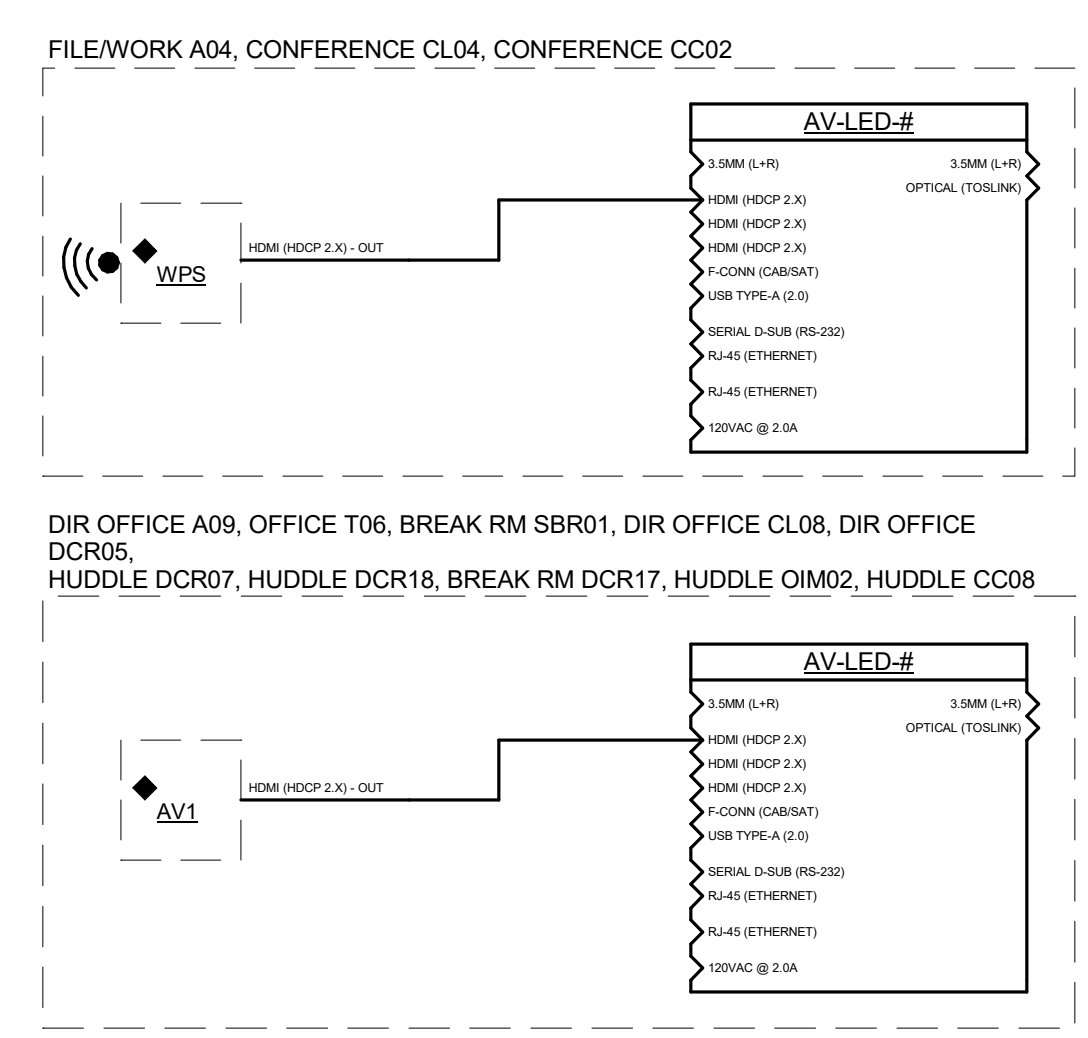
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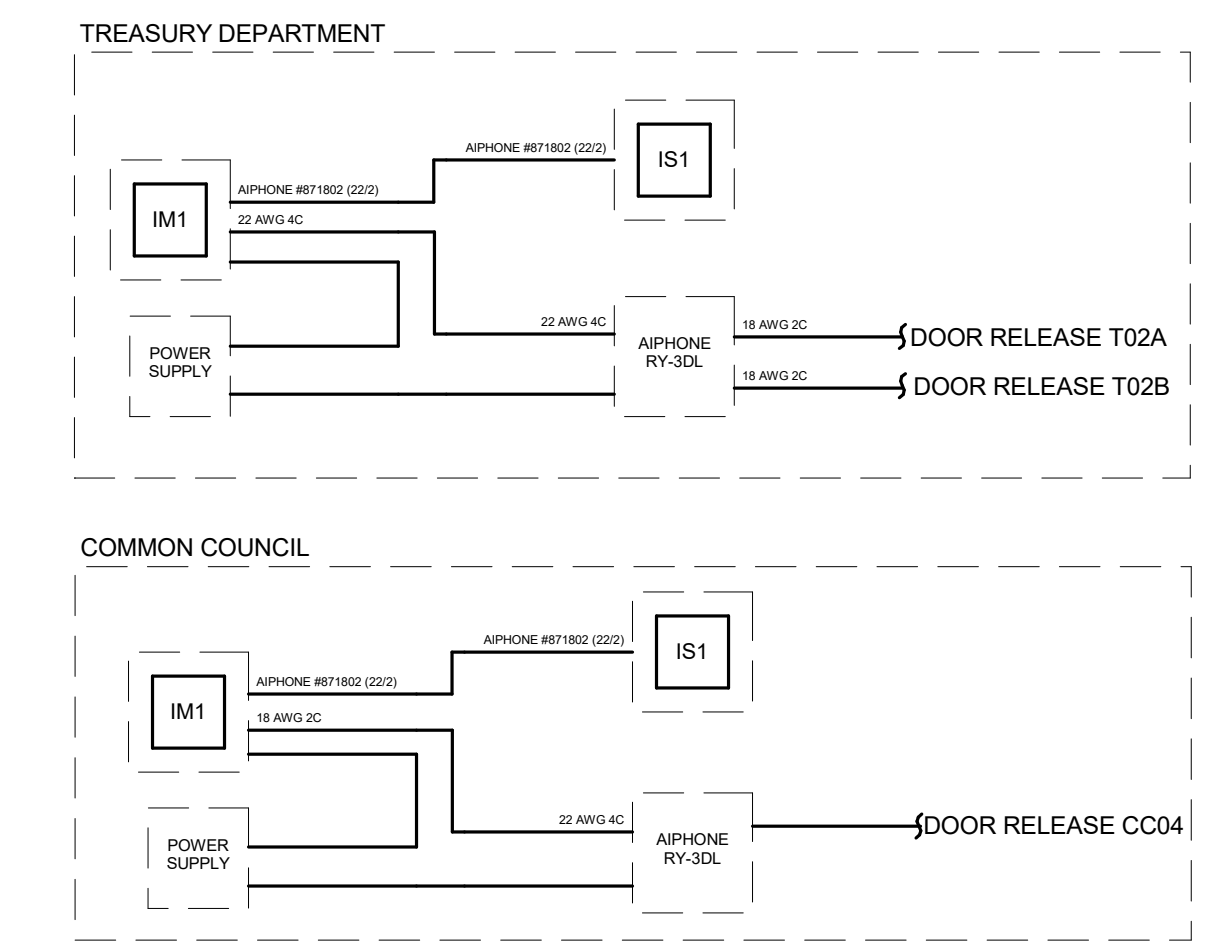


**1 CONFERENCE SCR01 FUNCTIONAL DIAGRAM**  
NO SCALE

NOTES:  
1. FOR REFERENCE ONLY. AV EQUIPMENT AND CABLING PROVIDED IN SEPARATE CONTRACT WITH OWNER.



**2 PASSIVE AV FUNCTIONAL DIAGRAMS**  
NO SCALE



**3 VIDEO INTERCOM FUNCTIONAL DIAGRAMS**  
NO SCALE

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