

BRIGHAM YOUNG UNIVERSITY

RB - RENOVATE DANCE STUDIOS 270 & 278 DANCE DEPARTMENT RICHARDS BUILDING



FACILITIES PLANNING
240 BRWB PROVO, UTAH 84602
PHONE: (801) 422-5564
FAX: (801) 422-0565

DATE: 04.01.2024
DESIGNER: K. MARTIN
DRAWN BY: KAM

ADA CHECK:
CODE CHECK: *Kam*
UTILITIES DIR:
STRUCTURAL:
PLANNING DIR:

CLIENT APPROVAL **DATE**

REVISIONS

GENERAL NOTES

- GENERAL CONTRACTOR SHALL TAKE NECESSARY ACTIONS TO PROTECT EXIST. WALLS, DOORS, WINDOWS, FLOORS, SIGNAGE, BELLS, ALARMS, FIRE EXTINGUISHER CABTS., DRINKING FOUNTAINS, WALL-MOUNTED HEATERS, & ANY OTHER PERMANENT COMPONENTS OF THE EXIST. BUILDING TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE TO FIX, PATCH, REPAIR AND/OR REPLACE ANY & ALL EXISTING ITEMS WHICH ARE DAMAGED DURING CONSTRUCTION
- GENERAL CONTRACTOR SHALL TAKE NECESSARY ACTIONS TO PROTECT ALL EXIST. FIRE SPRINKLER PIPING! DO NOT PLACE OR POSITION ANYTHING OF ANY KIND OR ANYONE ON, AGAINST OR HANGING FROM EXIST. PIPING!
- IMMEDIATELY FOLLOWING DEMOLITION OF EXIST. WALLS, FLOORS & CEILINGS CONTRACTOR SHALL EVALUATE EXIST. CONDITIONS TO IDENTIFY ANY AND ALL CONFLICTS W/ NEW LAYOUTS/PLANS. CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY IF CONFLICTS ARE DISCOVERED
- CONTRACTOR SHALL BE AWARE THAT OWNER WILL OCCUPY PORTIONS OF BUILDING DURING CONSTRUCTION
- CONTRACTOR SHALL PROVIDE TEMP. LIGHTING AS NECESSARY DURING CONSTRUCTION

WORK BY OTHERS (NIC)

- OWNER SHALL REMOVE/STORE EXIST. FURNITURE, FLAT-PANEL DISPLAYS, SPEAKERS, SECURITY CAMERAS & ASSOC. CABLING, EQUIPMENT & WALL-HUNG ITEMS PRIOR TO DEMOLITION. OWNER SHALL REINSTALL THESE ITEMS FOLLOWING CONSTRUCTION
- OWNER SHALL INSTALL NEW DATA & COMMUNICATION DEVICES. CONTRACTOR SHALL INSTALL CABLE PATH

CODE ANALYSIS

NO CHANGE IN USE OR OCCUPANCY

THIS PROJECT SHALL BE COMPLETED ACCORDING TO THE LATEST EDITION OF THE FOLLOWING STANDARDS & AMENDMENTS TO THOSE STANDARDS AS ADOPTED BY THE AUTHORITY HAVING JURISDICTION

- 2021 IBC (International Building Code)
- 2021 IBC (International Existing Building Code)
- 2021 IFCC (International Fire Code)
- 2020 NEC (National Electrical Code)
- 2021 IECG (International Energy Conservation Code)
- NEMA (National Electrical Manufacturer's Assoc.)
- 2021 IMC (International Mechanical Code)
- 2021 IPC (International Plumbing Code)
- 2021 IFGC (International Fuel Gas Code)
- 2009 ICC ANSI A117.1 (Accessible Buildings)
- 1997 Uniform Code for Building Conservation
- NFPA (National Fire Protection Assoc.)
- UL (Underwriters Laboratories Inc.)
- State & Local Building Authority & Codes

OCCUPANCY CLASS: Exist. Class: A3
IBC Chapter 3 New Class: A3

USE: Exist.: Dance Studio
New: Dance Studio

CONSTRUCTION TYPE: Exist. Type: I-B
Section 601 New Type: I-B

IEBC ALTERATION LEVEL: 2

OCCUPANT LOAD (Work Area): Exist. 270 load: 165
(1) occupant per 20 sqft. Exist. 278 load: 165

Classroom / Dance Studio
(1) occupant per 20 sqft. New 270 load: 165
New 278 load: 165

BUILDING LEVEL SOFT: 148,477 sqft.

WORK AREA SOFT: 8,000 sqft.

FIRE PROTECTION Section 903 Fully sprinkled
NFPA 13

EGRESS: Unchanged

REQUIRED PLBG. FIXTURES: Unchanged

COVER SHEET

WORK ORDER & SHEET NO.

M9372 A0.0

CONSTRUCTION DOCS - CONTR.

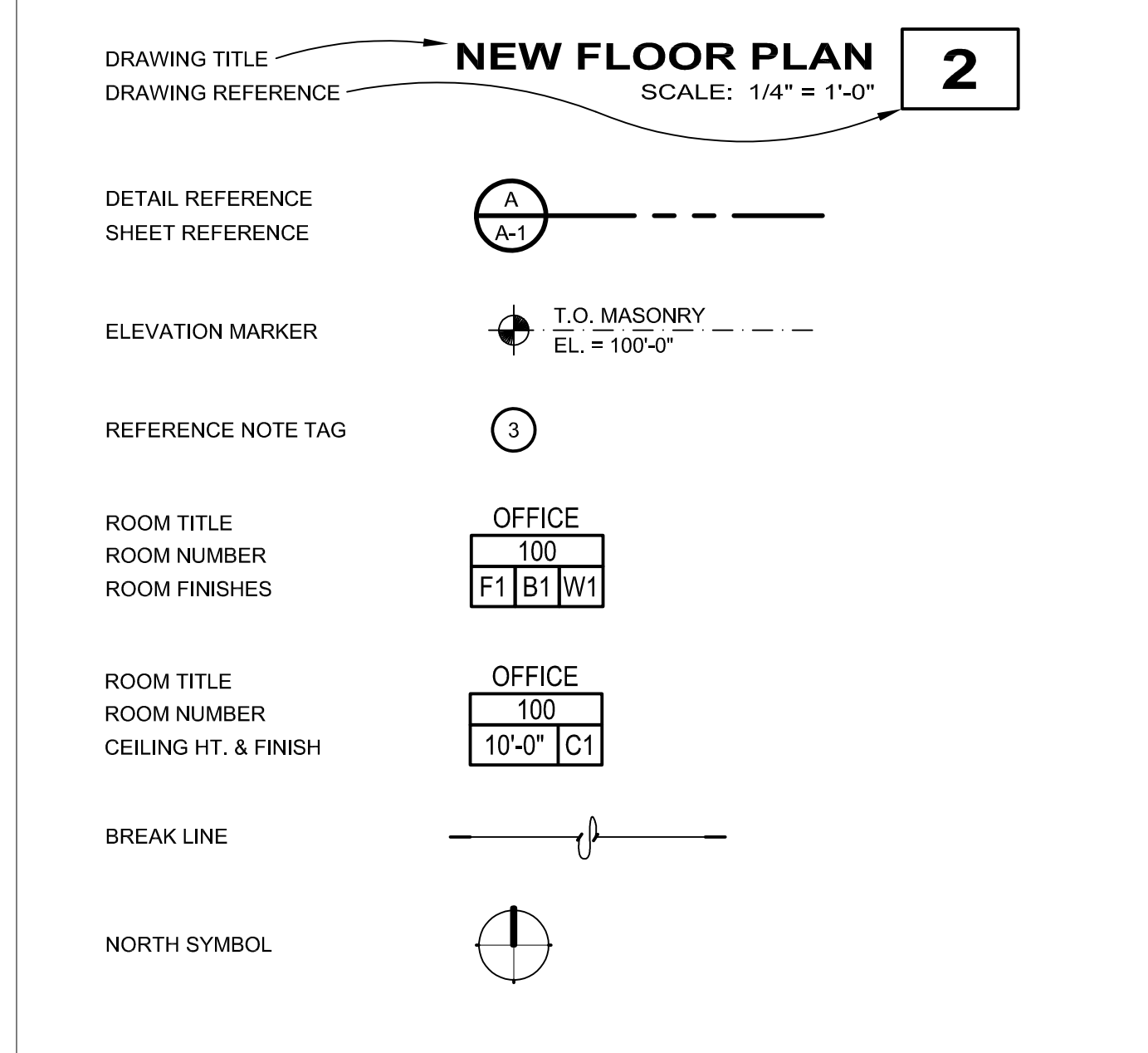
ABBREVIATIONS

&	And	FIN.	Finish
@	Angle	FLR.	Floor
DIA.	At Centerline	FLUOR.	Fluorescent
SQFT.	Diameter or Round	FURN.	Furnish, Furnished
#	Square Feet	GA.	Gauge
(E)	Perpendicular	GYP.	Gypsum
J	Pound, Number	HDWD.	Hardwood
ACC.	Existing	HDWR.	Hardware
AC.	Air Conditioning	HORIZ.	Horizontal
ACC.	Access	HT.	Height
ACOUS.	Acoustical	HVAC	Heating Ventilating & A/C
ADD.	Addendum	INSUL.	Insulation
ADD'L.	Additional	L	Length
A.F.F.	Above Finished Floor	MATL.	Material
ALUM.	Aluminum	MAX.	Maximum
ALT.	Alternate	MECH.	Mechanical
APPROX.	Approximate	MANUF.	Manufacturer
ARCH.	Architectural	MIR.	Mirror
AVG.	Average	MISC.	Miscellaneous
BD.	Board	MTL.	Metal, Material
BET.	Between	N.I.C.	Not In Contract
BF.	Board Feet	N.T.S.	Not To Scale
BITUM.	Bituminous	O.C.	On Center(s)
BLDG.	Building	OPNG.	Opening
BLKG.	Blocking	OPP.	Opposite
CAB.	Cabinet	O.T.S.	Open To Structure
CHAM.	Chamber	P-LAM.	Plastic Laminate
CL.	Centerline	PLBG.	Plumbing
CLG.	Ceiling	PLYWD.	Plywood
CLR.	Clearance	PREFAB.	Prefabricate
CMU	Concrete Masonry Unit	PREFIN.	Prefinished
COL.	Column	P.S.F.	Pounds per Square Foot
CONC.	Concrete	P.S.I.	Pounds per Square Inch
CONSTR.	Construction	QTY.	Quantity
CONT.	Continuous	RAD.	Radius
CONTR.	Contractor	REQD.	Required
DBL.	Double	RESIL.	Resilient
DEMO.	Demolish, Demolition	SPECS.	Specifications
DIA.	Diameter	SQ.	Square
DIM.	Dimension	S.S.	Stainless Steel
DN.	Down	STD.	Standard
DR.	Door	STL.	Steel
DET.	Detail	TYP.	Typical
DWG.	Drawing	T.O.	Top of
EA.	Each	VAT.	Vinyl Asbestos Tile
ELEC.	Electric(al)	VCT.	Vinyl Composition Tile
ELEV.	Elevation	VERT.	Vertical
EQ.	Equal	W/O	Without
EQUIP.	Equipment	SCHED.	Schedule
EST.	Estimate	SH.	Similar
EXIST.	Existing		

APPROVALS

- Matt Giles, Assistant Administrative Vice Pres. -- Physical Facilities
- Dave Decker, Managing Director -- Physical Facilities Planning Department
- Shayla Bott, Dance Department Chair

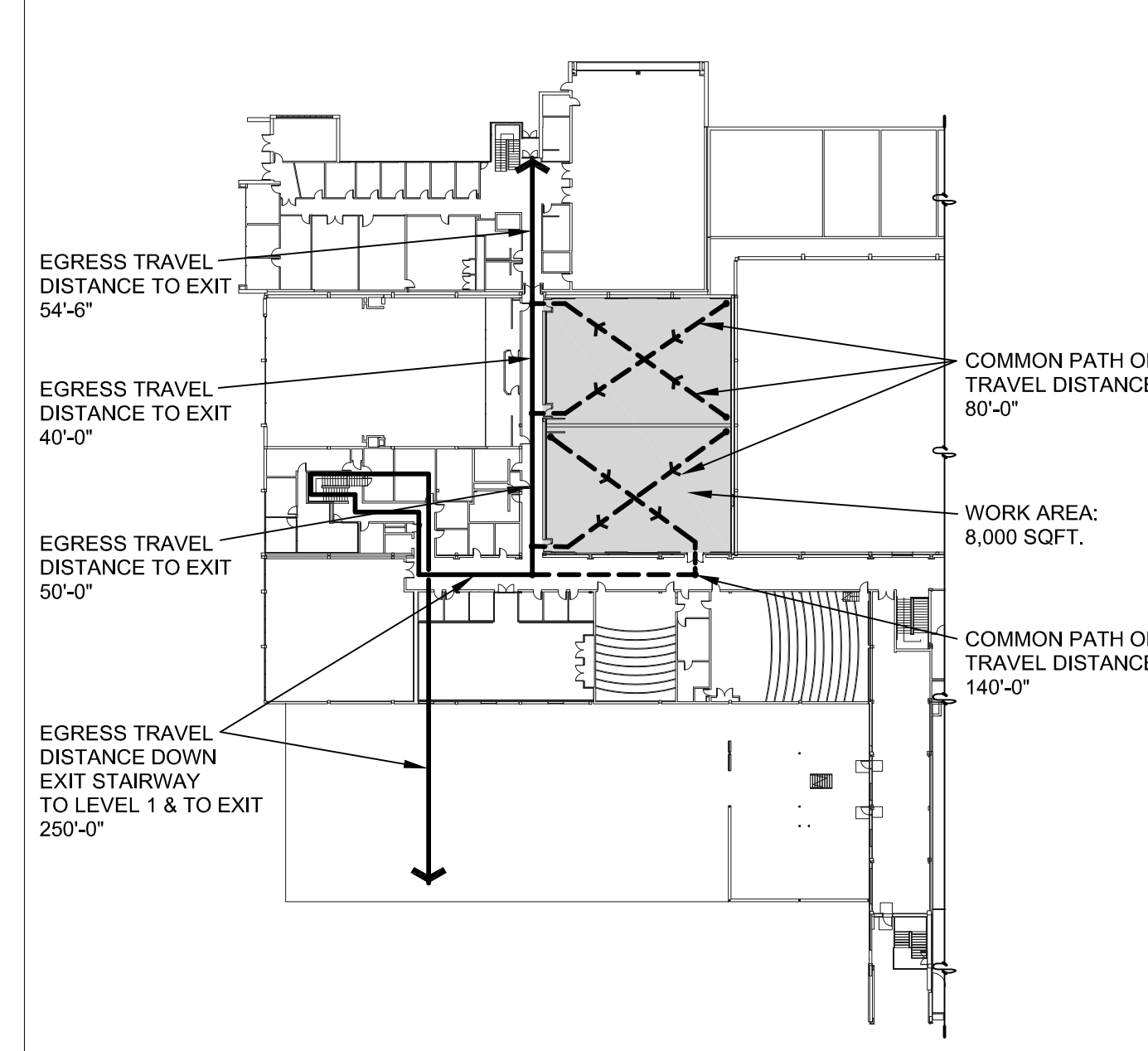
SYMBOLS LEGEND



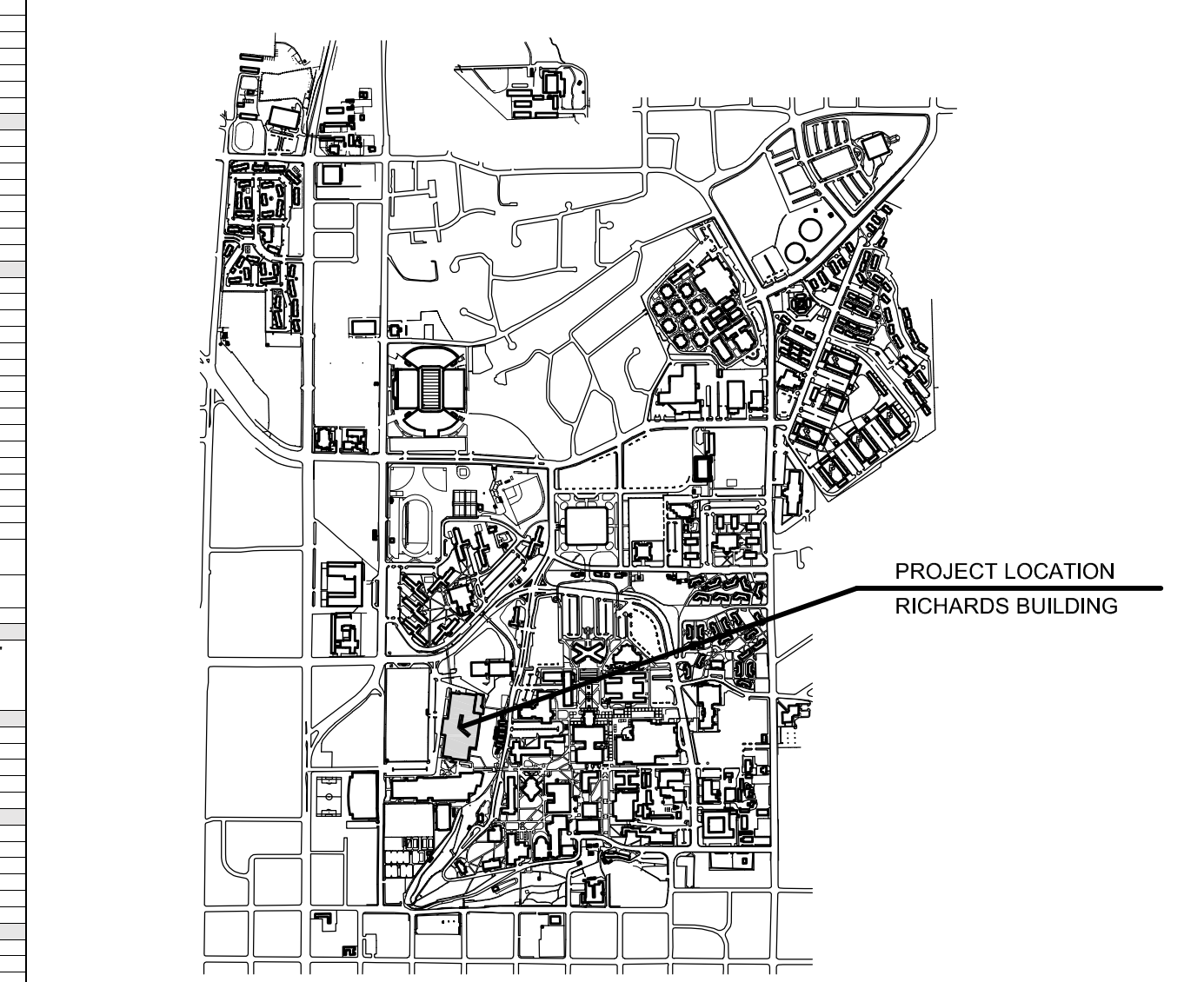
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- M9372 OIT**
OIT-1 DEMOLITION & NEW OIT FLOOR PLANS

EGRESS PLAN



CAMPUS PROJECT LOCATION



Not-in-Contract (NIC) Coordination List	Furnished by BYU	Installed by BYU / BYU Vendor	Installed by General Contractor	Furnished by General Contractor	Notes
All Design Fees	x				
All Printing Costs (Use established BYU printing contracts)	x				
Plan Check, Demolition Permit, Grading Permit, Building Permit, Sign Permit, Engineering Permit, Connection, and Impact Fees	x				
Street and Sidewalk Closure Permits, Haul Route Permits, etc.	x				
Payment, Performance, and Materials Bonds	x				
Asbestos and Hazardous Materials Abatement	x				
Testing and Special Inspection Fees	x				
Testing and Special Inspection Scheduling	x				
Site Surveys (ALTA, topographical, etc.)	x				
Construction Surveys (building staking, site improvement and utility layout, etc.)	x				
Geotechnical Reports	x				
Signage - interior and exterior		x			
Door Hardware	x				
Removable Core Cylinders and Keying	x		x		
Wireless Card Readers	x		x		
Speed Dock Equipment (dock leveler, bumpers, etc.)	x		x		
Portable Dock Equipment (manlifts, dollies, etc.)	x		x		
Equipment Hoist Beams	x		x		
Hoists or Trolleys (power and rough electrical in Contract)		x			
OIT					
Podiums, Equipment Cabinets, with mounting hardware, etc. (power and rough electrical in Contract)	x		x		
Audio / Sound Reinforcement with mounting hardware, etc. (power and rough electrical in Contract)	x		x		
Projectors (power and rough electrical for controls in Contract)	x		x		
Projection Screens (power and rough electrical for controls in Contract)	x		x		
Projection Screen Boxes, ceiling recessed	x		x		
Flat Panel Displays and Digital Signage with mounting hardware (backing, power and rough electrical in Contract)	x		x		
CCTV Cameras with mounting hardware (power and rough electrical in Contract)	x		x		
Smart boards and Interactive Marker Boards with mounting hardware (power and rough electrical in Contract)	x		x		
Building Directory (power, data, and rough electrical in Contract)	x		x		
All AV systems (power and rough electrical in Contract)	x		x		
All Data Paths, Termination Boxes, Cabling, Terminations to Wall Plates and Patch Panels, Warranty				x	
All Data Backs				x	
All Cable Tray				x	
Cable Pass Systems complete, Terminations, Wall Racks, Cable Hangers, Wall Plugs, Intumescent bags (1 per cable pass penetration)				x	
Wireless Access Points (Power and Data in Contract)	x		x		
Time Clocks - Student Employee Type (power, data, and rough electrical in Contract)	x		x		
Time Clocks - Battery Powered Type				x	These should be in the BYU standard specification, Primex brand.
Time Clocks - Hard-wired to Bell System Type				x	These should be in the BYU standard specification.
800MHz Radio Reinforcement	x		x		
Building Care					
Cleaning Agent Dispenser (in Contract) 1/2" cold water supply, pressure reducing valve, spill-proof vacuum breaker, ball valve, testing report, and electrical outlet)	x	x			Dispenser and power outlet to be +60" above mop sink. SPV model: Wilkins 460 X4 by Zurn. Engineer of record to provide installation detail.
Interiors					
Marker boards / Tack boards	x		x		
Movable Furniture and Seating	x		x		
Carpet and Carpet Base, LVL Rubber Base	x		x		
Hardwood Flooring System, Aluminum or Wood Base	x		x		
Acoustical Curtains, Banners, Tracks, Motors, Wiring, Controls, etc.	x		x		
Systems					
Mechanical Controls Hardware (both system and terminal units) by Atkinson or Johnson Controls	x		x		
Mechanical Controls Raceway	x		x		
Mechanical Controls Programming (Software - both system and terminal units) by Atkinson or Johnson Controls	x		x		
BTU Meters (unless Quasar service)	x		x		
BTU Metering (panels and sensors)	x		x		
BTU Metering (wired taps)	x		x		
Project Specific					
Moving Existing Equipment	x				

BRIGHAM YOUNG UNIVERSITY
RB - RENOVATE DANCE STUDIOS 270 & 278
DANCE DEPARTMENT
Richards Building - DANCE STUDIOS 158, 160, 162 & 164

REFERENCE NOTES

- 2 REMOVE/DISPOSE OF EXIST. GYPSUM BD. WALL INCLUDING METAL FRAMING, ELECTRICAL & DATA DEVICES. SEE ELECTRICAL & OIT
- 3 REMOVE/DISPOSE OF EXIST. MOTORIZED HORIZONTAL SLIDING ACCORDIAN DOOR SYSTEM & TRACK ABOVE. BULKHEAD WALL STRUCTURE ABOVE TO REMAIN BUT REMOVE/DISPOSE OF EXIST. HDWD. TRIM & GYPSUM BD. FINISHES AS PER ARCHITECT TO EXPOSE EXIST. STRUCTURAL COMPONENTS. SEE ELECTRICAL
- 4 REMOVE/DISPOSE OF EXIST. 6070 HDWD. DOUBLE DOORS, HARDWARE & METAL FRAME
- 5 REMOVE/DISPOSE OF EXIST. 3070 HDWD. DOOR, HARDWARE & METAL FRAME
- 6 REMOVE/DISPOSE OF EXIST. HIGH-PERFORMANCE HDWD. FLOOR SYSTEM & BASE MOLDING
- 7 REMOVE/DISPOSE OF EXIST. FULL-HT. CABINETS (10'H. x 24"D.)
- 8 REMOVE/DISPOSE OF PORTION OF EXIST. COMPOSITE MASONRY WALL SYSTEM TO ACCOMMODATE NEW ENTRY WAY. SEE NEW FLOOR PLAN
- 9 EXIST. GYPSUM BD. WALL TO REMAIN, PROTECT AS REQ'D.
- 10 REMOVE/SALVAGE EXIST. WATER COOLER & BOTTLE FILLER. SEE PLUMBING
- 11 REMOVE/DISPOSE OF EXIST. 6070 HDWD. DOUBLE DOORS & HARDWARE. EXIST. METAL FRAME TO REMAIN, PROTECT AS REQ'D.
- 12 NEW 3 5/8" METAL-STUD FURRING @ 16" O.C. W/ 5/8" GYPSUM BD. ONE SIDE, PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 13 NEW 3 5/8" METAL-STUD FURRING @ 16" O.C. W/ 5/8" DENSHIELD ONE SIDE, THIN-SET & THIN BRICK ONE SIDE; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & OR UNDERSIDE OF EXIST. DUCTWORK; FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 14 NEW THIN-SET & THIN BRICK OVER EXIST. PAINTED CMU; PREPARE EXIST. CMU AS REQ'D. TO RECEIVE NEW FINISHES. BRICK SHALL FILL ARCHWAY. SEE ELEVATIONS & SECTIONS; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 15 NEW 3 5/8" METAL STUDS @ 16" O.C. W/ 5/8" GYPSUM BD. EACH SIDE, PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION
- 16 NEW 2" METAL-STUD FURRING @ 16" O.C. W/ 5/8" DENSHIELD ONE SIDE, THIN-SET & THIN BRICK ONE SIDE; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & OR UNDERSIDE OF EXIST. DUCTWORK; FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 17 NEW 6070 ALUM./GLASS STOREFRONT DOOR, HARDWARE MOUNTED ON EXIST. METAL FRAME; PAINT FRAME TO MATCH CLEAR ANODIZED ALUMINUM
- 18 EXISTING MOBILE CHAIR RACK BY OWNER (NIC)
- 19 NEW 3/4" PLYWOOD-CORE HDWD.-VENEER MILLWORK. SEE ELEVATIONS & DETAILS
- 20 NEW FREE-STANDING TABLE BY OWNER (NIC), SEE ELEVATIONS
- 21 EXIST. PIANO BY OWNER (NIC)
- 22 NEW 4x4 GLASS MARKERBOARD BY OWNER (NIC), CONTRACTOR SHALL PROVIDE & INSTALL BACKING AS REQ'D.
- 23 NEW 3/4" PLYWOOD-CORE HDWD.-VENEER AV CABINET BY CONTRACTOR (RACK BY OWNER), PROVIDE & INSTALL ELECTRICAL POWER & DATA. SEE ELECTRICAL & OIT
- 24 NEW CONTINUOUS MIRROR W/ 1/2" STAINLESS STEEL CHANNEL ALL AROUND
- 25 NEW 15/16 SOLID MAPLE HARDWOOD FLOORING OVER HARLEQUIN ACTIVITY" DANCE FLOOR SYSTEM, CONTRACTOR SHALL PROVIDE & INSTALL THE HARLEQUIN SYSTEM & OWNER SHALL PROVIDE, INSTALL & FINISH THE HARDWOOD FLOORING & BASE (NIC)
- 26 NEW MOTORIZED FOLDING PARTITION & TRACK INCLUDING NEW BULK-HEAD WALL & ASSOCIATED STRUCTURE ABOVE TO SUPPORT NEW FOLDING PARTITION, SEE ELECTRICAL
- 27 REINSTALL SALVAGED WATER COOLER & BOTTLE FILLER. SEE PLUMBING
- 28 EXIST. HDWD. BASE TO REMAIN, PROTECT AS REQ'D.



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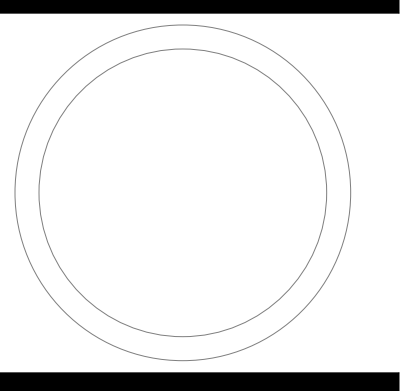
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REVISIONS

NO.	DESCRIPTION

BRIGHAM YOUNG UNIVERSITY
RB - RENOVATE DANCE STUDIOS 270 & 278
FINE ARTS AND COMMUNICATION
STEPHEN L. RICHARDS BUILDING - 270 & 278



DEMOLITION & NEW FLOOR PLANS, DOOR & FRAME TYPES & SCHED.

WORK ORDER & SHEET NO.

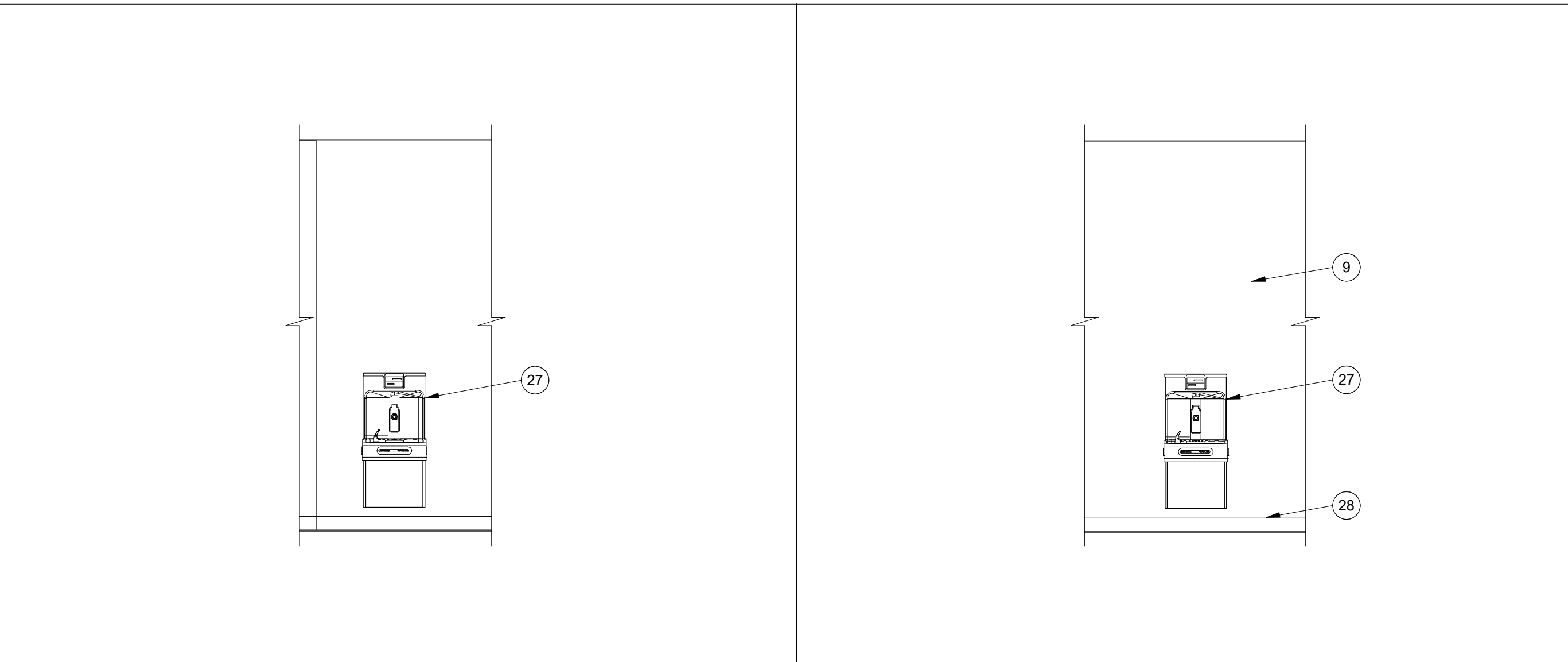
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HDWR. GROUP	QTY	DESCRIPTION	MANUF. LCN	NOTES
HDWR. GROUP 1	(2) EA.	CONTINUOUS HINGE	MANUF. LCN	SL54 HEAVY DUTY HALF-SURF. CONT. 4040XP PA 689
	(1) EA.	CLOSER	SARGENT	8888 32D EXIT ONLY
	(1) EA.	CRASH BAR	SARGENT	LC-IN120-8877-F-BIPS-B-ET-L-32D-LH-36"
	(1) EA.	CRASH BAR	SARGENT	5754 CLEAR ANNO.
	(2) EA.	MULLION	VONDUPRIN	9264F-36-20-630
	(2) EA.	LADDER PULLS	IVES	
HDWR. GROUP 2	(1) EA.	CONTINUOUS HINGE	MANUF. LCN	SL54 HEAVY DUTY HALF-SURF. CONT. 4040XP PA 689
	(1) EA.	CLOSER	SARGENT	8888 32D EXIT ONLY
	(1) EA.	CRASH BAR	SARGENT	LC-IN120-8877-F-BIPS-B-ET-L-32D-LH-36"
	(1) EA.	CRASH BAR	SARGENT	5754 CLEAR ANNO.
	(2) EA.	LADDER PULLS	IVES	9264F-36-20-630
HDWR. GROUP 3	(1) EA.	CONTINUOUS HINGE	MANUF. LCN	SL54 HEAVY DUTY HALF-SURF. CONT. 4040XP PA 689
	(1) EA.	CLOSER	SARGENT	8888 32D EXIT ONLY
	(1) EA.	CRASH BAR	SARGENT	LC-IN120-8877-F-BIPS-B-ET-L-32D-LH-36"
	(1) EA.	CRASH BAR	SARGENT	5754 CLEAR ANNO.
	(2) EA.	LADDER PULLS	IVES	9264F-36-20-630

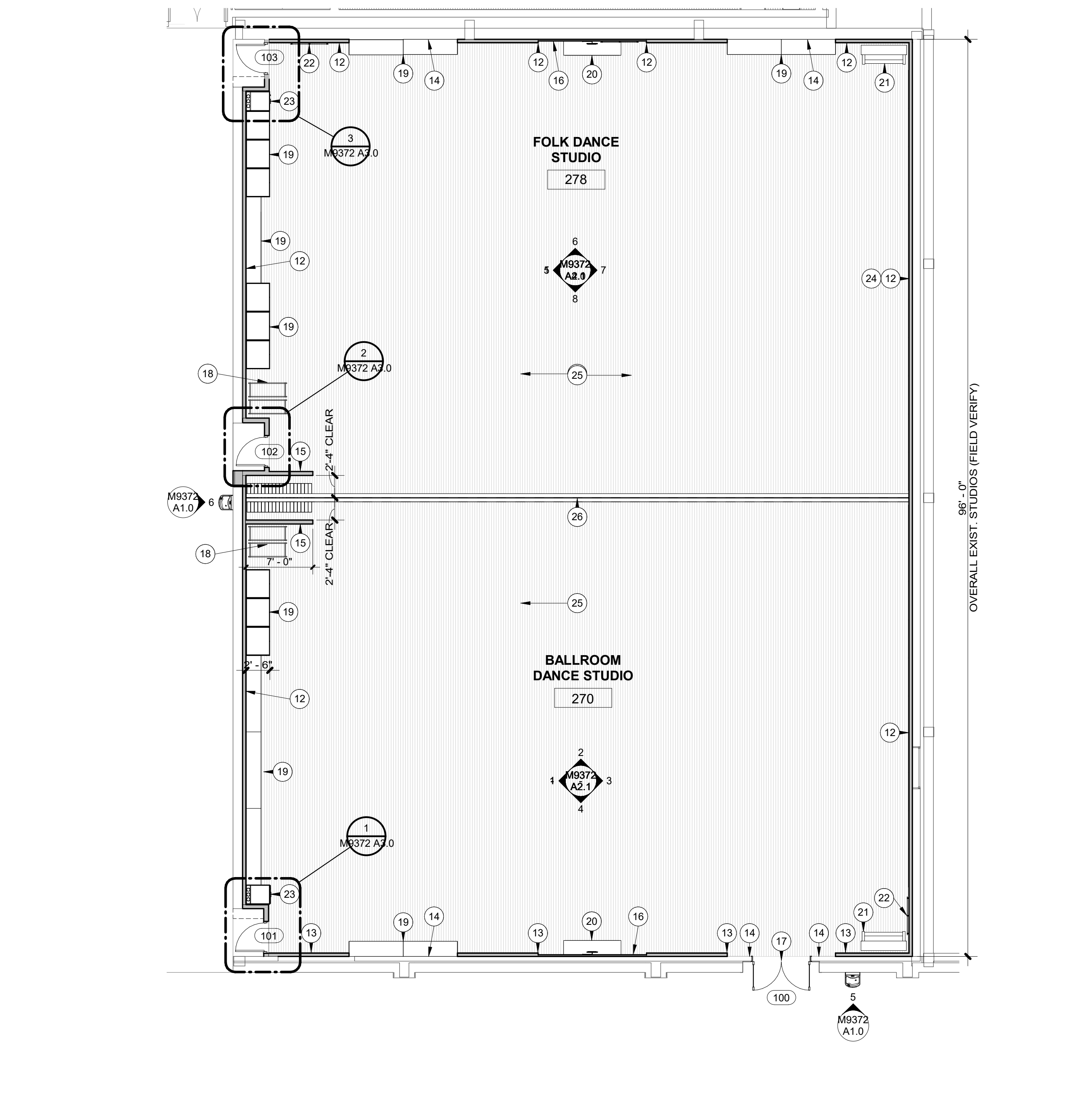
N9372 HARDWARE SCHEDULE 4
SCALE: 12" = 1'-0"

MARK	DR TYPE	FRM TYPE	LOCATION	DOOR SIZE	DOOR MAT'L	FRAME MAT'L	JAMB DETAIL	HEAD DETAIL	FIRE LABEL	HARDWR GROUP	REMARKS
100	B	2	STUDIO 270 WEST ENTRANCE	DOUBLE 3'-0" x 7'-0"	ALUM/GLASS	ALUM.	5/A1.1	6/A1.1	-	H1	
101	A	1	STUDIO 270 NORTH ENTRANCE	3'-0" x 7'-0"	ALUM/GLASS	ALUM.	5/A1.1	6/A1.1	-	H2	
102	A	1	STUDIO 278 WEST ENTRANCE	3'-0" x 7'-0"	ALUM/GLASS	ALUM.	5/A1.1	6/A1.1	-	H3	
103	A	1	STUDIO 278 EAST ENTRANCE	3'-0" x 7'-0"	ALUM/GLASS	ALUM.	5/A1.1	6/A1.1	-	H2	

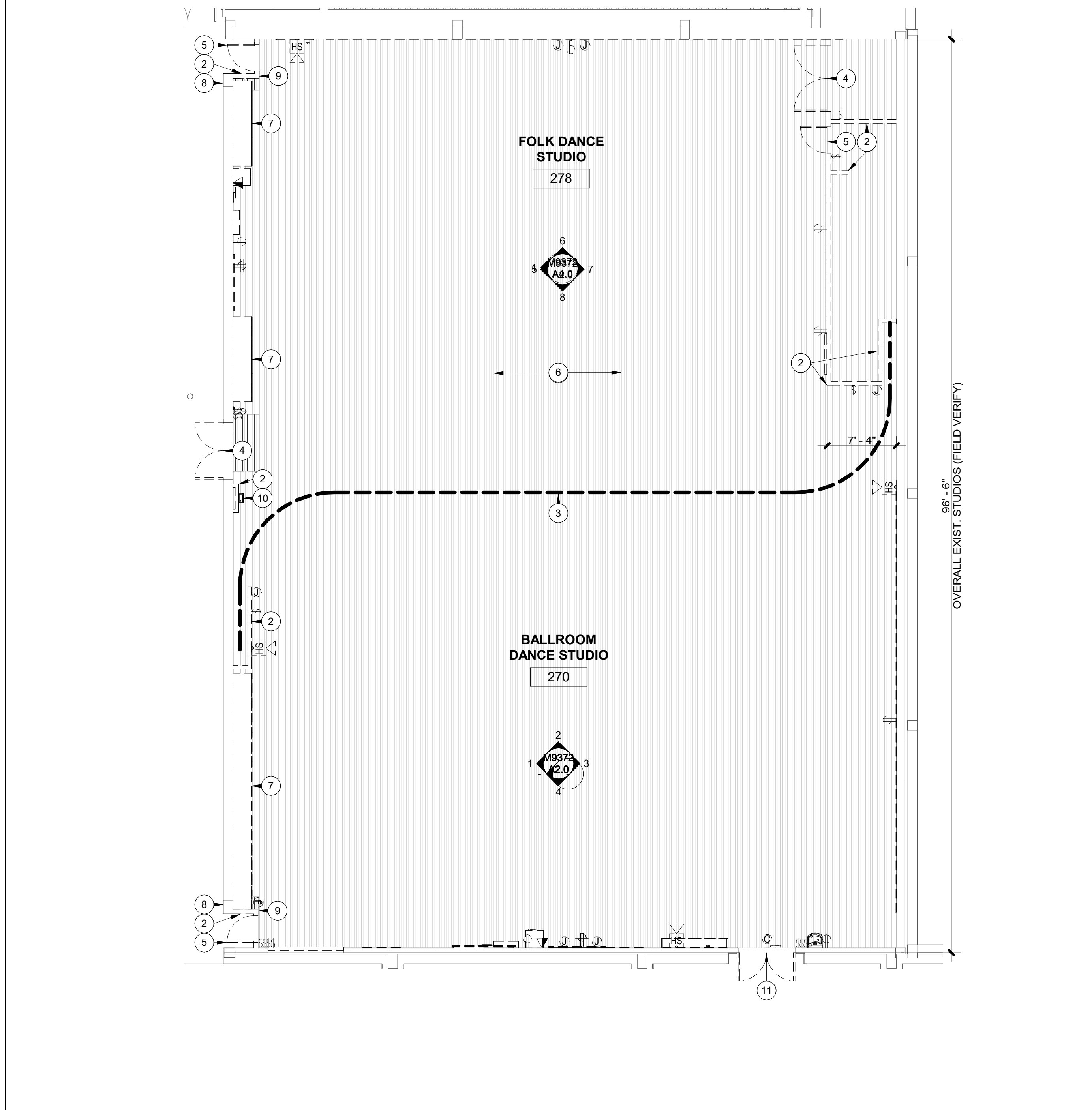
N9372 DOOR SCHEDULE 3
SCALE: 12" = 1'-0"



M9372 WATER COOLER NORTH ELEVATION 6 SCALE: 3/8" = 1'-0"
M9732 WATER COOLER WEST ELEVATION 5 SCALE: 3/8" = 1'-0"



M9372 NEW FLOOR PLAN 2 SCALE: 1/8" = 1'-0"



M9372 DEMOLITION FLOOR PLAN 1 SCALE: 1/8" = 1'-0"



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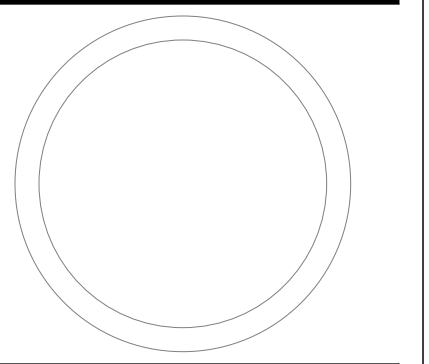
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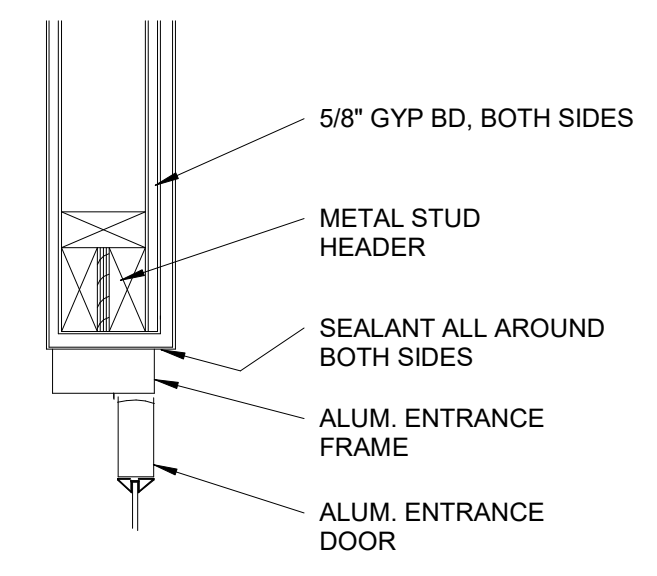
DEMOLITION & NEW
 CEILING PLANS,
 DETAILS

WORK ORDER & SHEET NO.

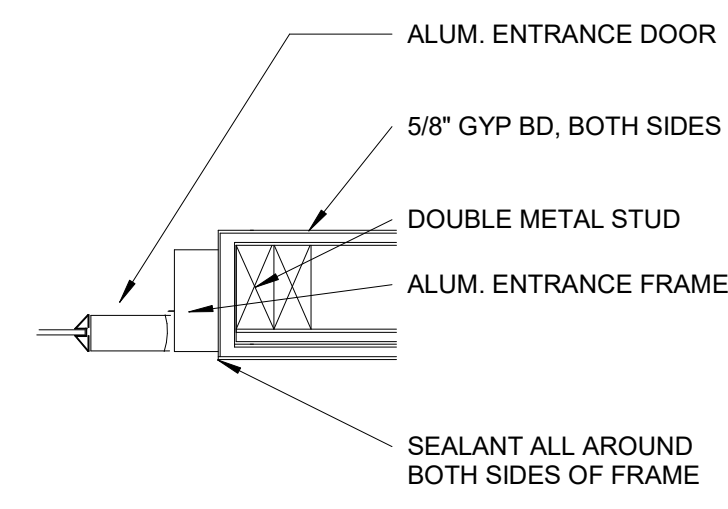
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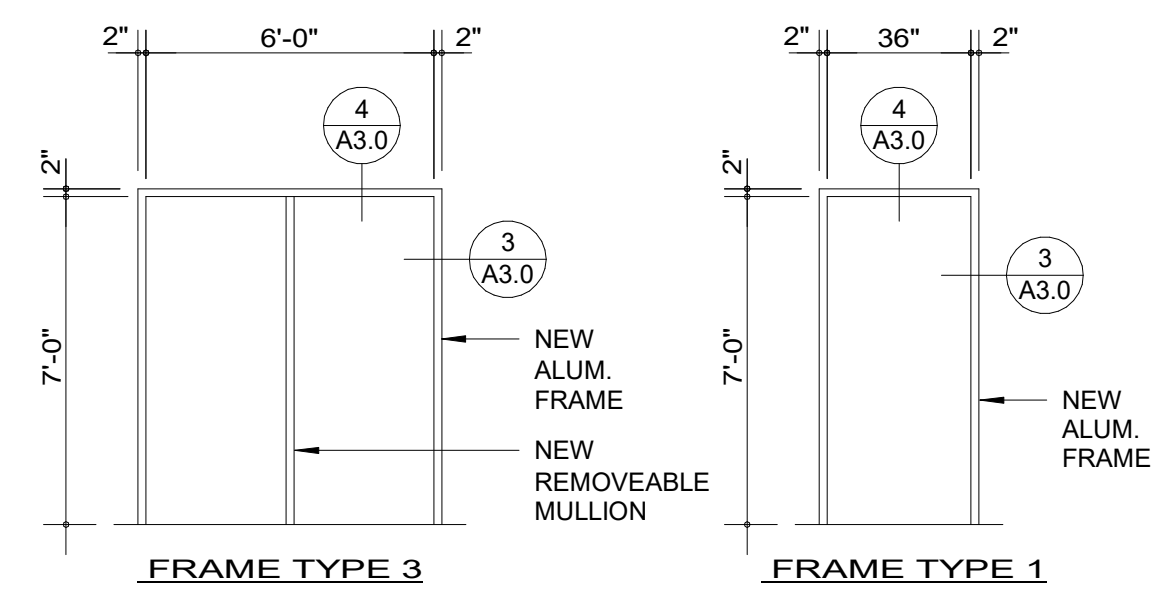
- EXIST. EXPOSED STRUCTURAL ROOF TRUSSES TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D.
- EXIST. FIRE SPRINKLER SYSTEM TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D. SEE MECHANICAL
- EXIST. 12x12 GLUED-ON ACOUSTICAL TILE AT ROOF DECK TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D.
- EXIST. AUDIO SPEAKERS TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D.
- REMOVE/DISPOSE OF EXIST. DUCTWORK W/ SIDEWALL DIFFUSERS, SEE MECHANICAL
- EXIST. DUCTWORK W/ SIDEWALL DIFFUSERS TO REMAIN, PROTECT AS REQ'D., SEE MECHANICAL
- REMOVE/DISPOSE OF EXIST. LIGHT FIXTURES THRU-OUT (TYP.), SEE ELECTRICAL
- REMOVE/DISPOSE OF EXIST. ACCORDIAN DOOR TRACK & CURVED PORTION OF EXIST. BULK-HEAD WALL; STRAIGHT PORTION OF BULK-HEAD WALL TO REMAIN BUT REMOVE/DISPOSE OF ENOUGH OF FINISHES AS PER ARCHITECT TO EXPOSE EXIST. STRUCTURAL COMPONENTS
- NEW PAINT AT EXIST. STRUCTURAL ROOF TRUSSES & ENTIRE EXPOSED CEILING STRUCTURE THRU-OUT INCLUDING EXPOSED CONDUIT, ETC. (DRY-FALL BLACK)
- REPLACE EXIST. FIRE SPRINKLER HEADS, SEE FIRE PROTECTION PLAN
- NEW PAINT AT EXIST. MECHANICAL DUCTWORK (DRY-FALL BLACK)
- NEW DUCTWORK & SIDE-WALL DIFFUSERS, PAINTED; SEE MECHANICAL
- NEW LIGHT FIXTURES THRU-OUT, SEE ELECTRICAL
- NEW METAL FRAMING & 5/8" GYPSUM BD. TO MATCH EXIST. & EXTEND EXIST. BULKHEAD WALL, PAINTED; SEE DETAIL 10/A2.2 FOR NEW FOLDING PARTITION SUPPORT STRUCTURE
- EXIST. GYPSUM BD. OVER METAL FRAMING CEILING SYSTEM TO REMAIN, MODIFY AS REQ'D. TO ACCOMMODATE EXPANDED ENTRYWAY
- NEW &/OR EXIST. GYPSUM BD. ON METAL FRAMING CEILING SYSTEM, PAINTED
- ALTERNATE #1 SPECIALTY LIGHT FIXTURES, SEE ELECTRICAL



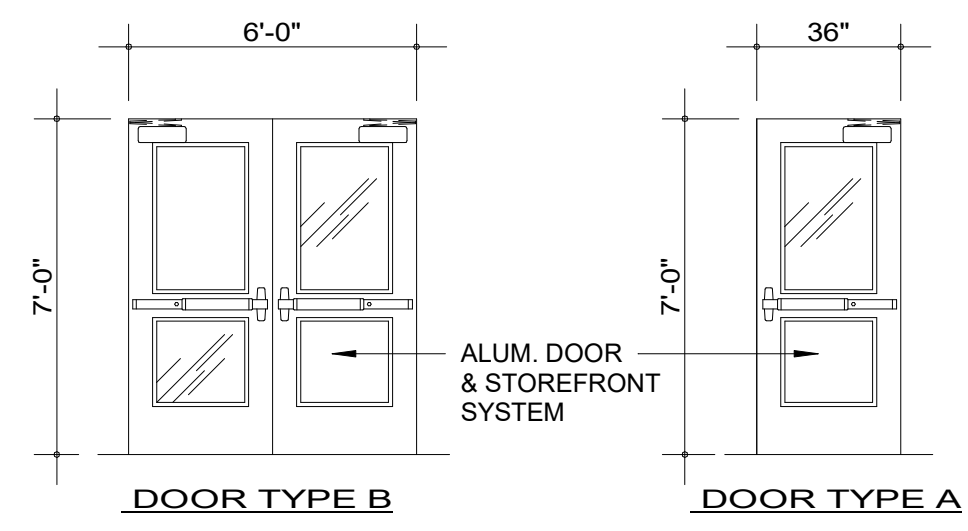
HEAD DETAIL
 SCALE: 1 1/2" = 1'-0" **6**



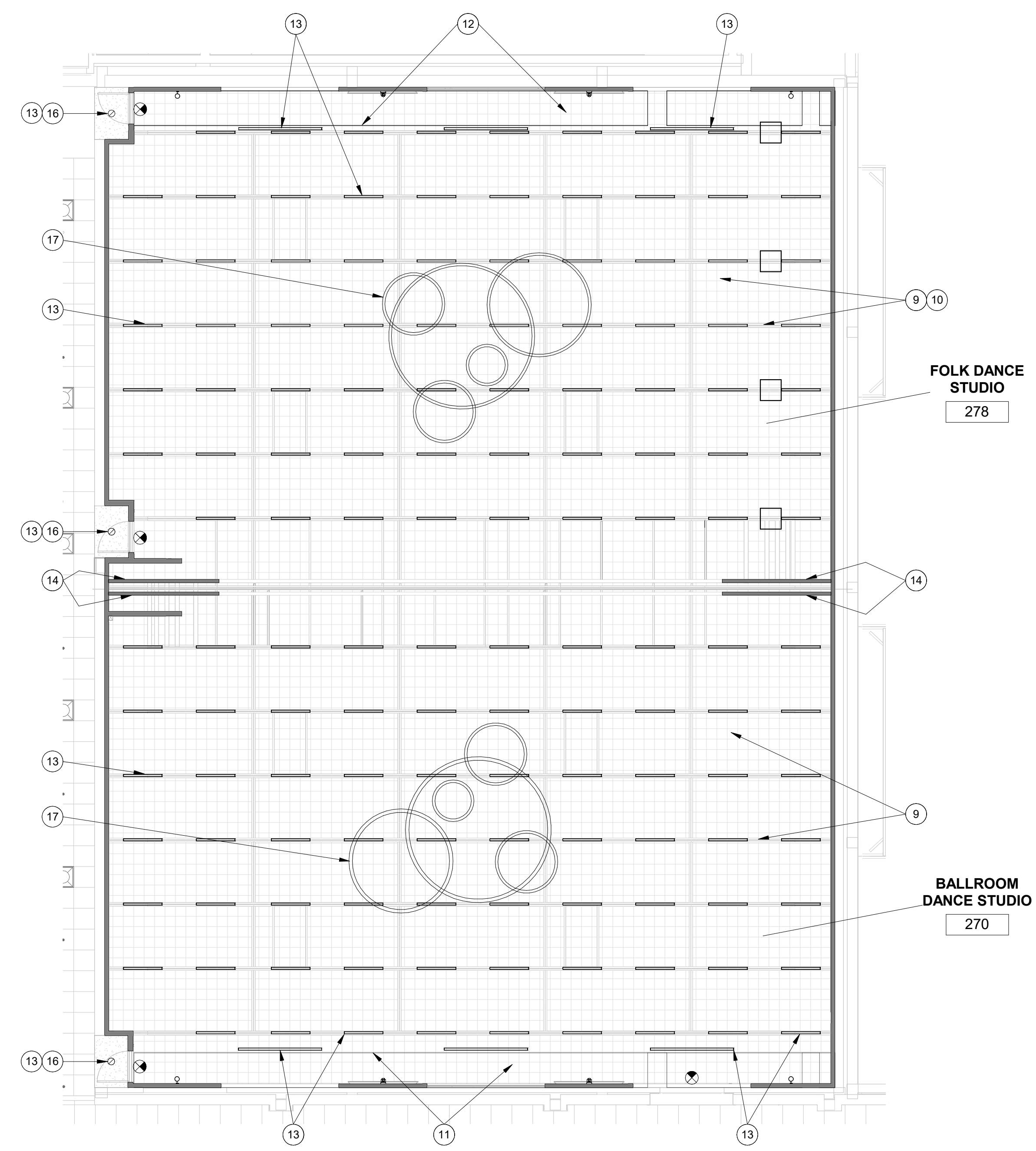
JAMB DETAIL
 SCALE: 1 1/2" = 1'-0" **5**



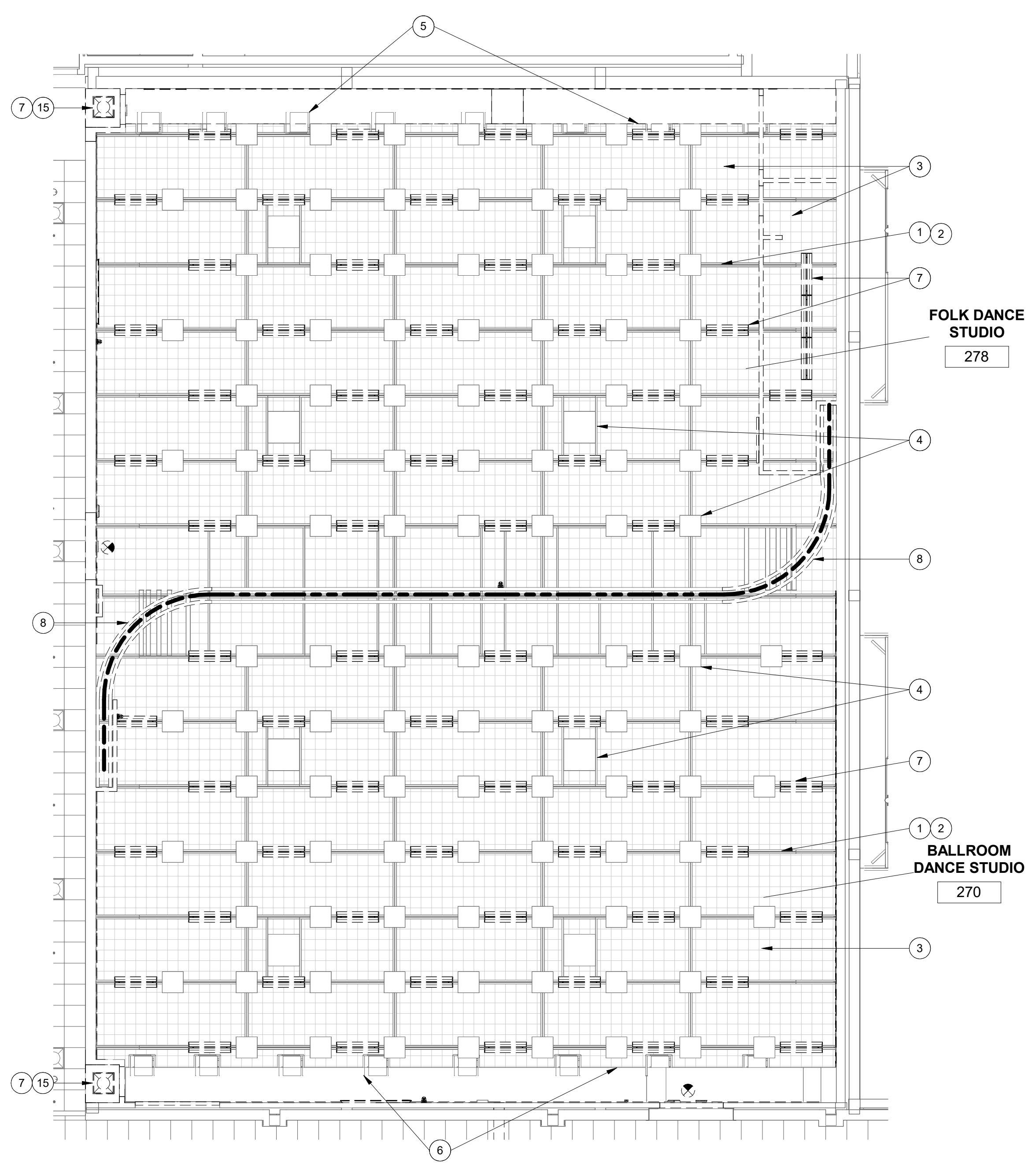
FRAME TYPES
 SCALE: 3/8" = 1'-0" **4**



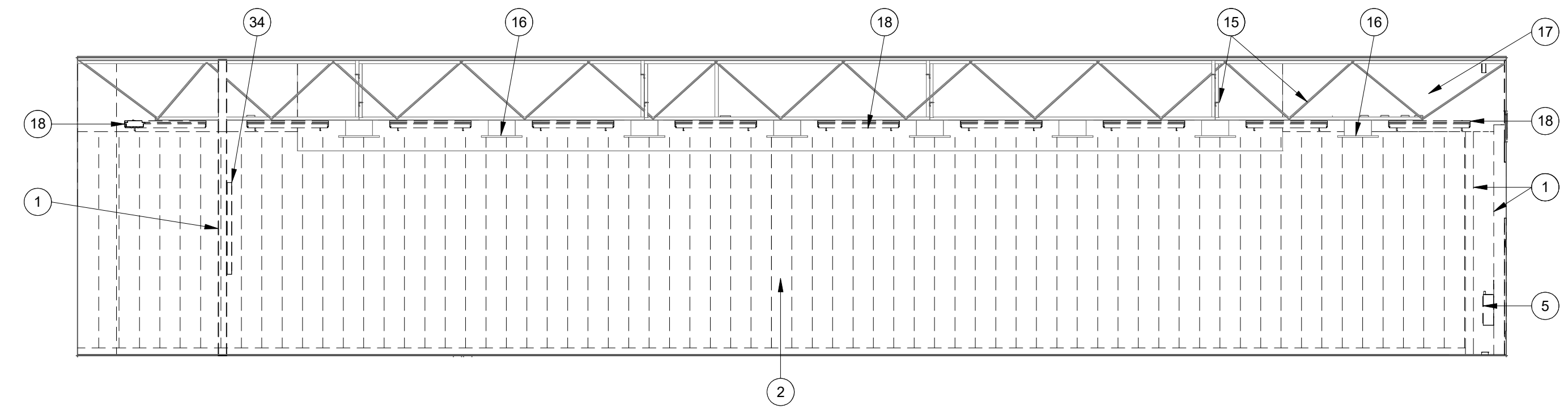
DOOR TYPES
 SCALE: 3/8" = 1'-0" **3**



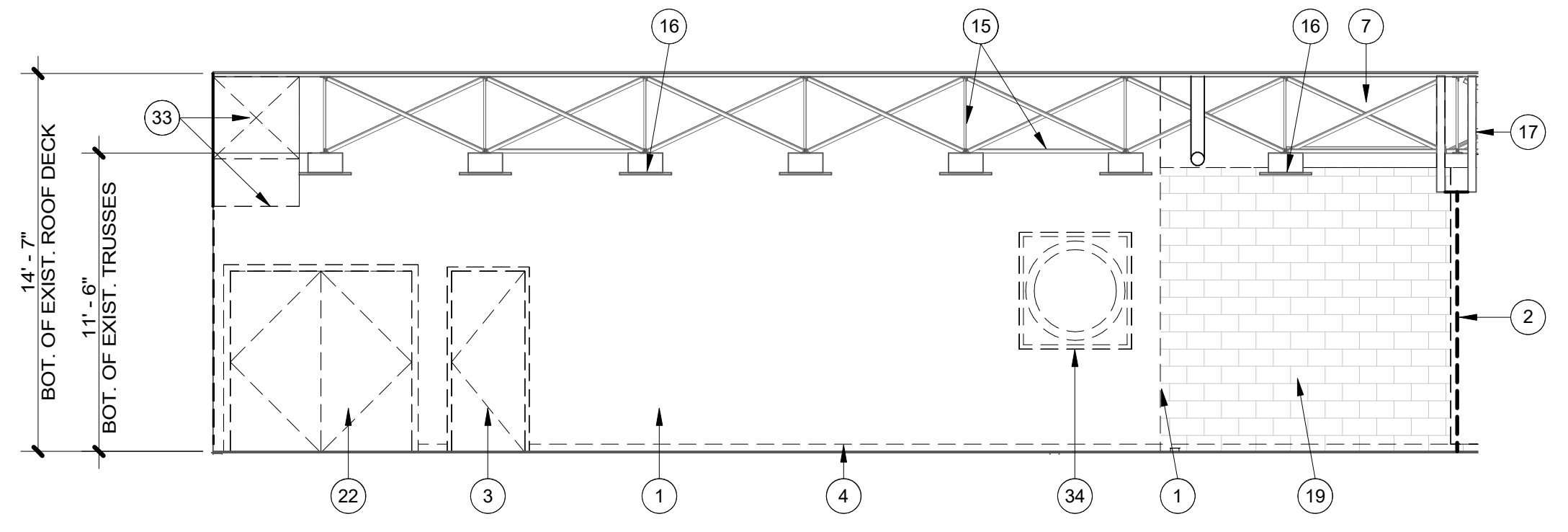
M9372 NEW CEILING PLAN
 SCALE: 1/8" = 1'-0" **2**



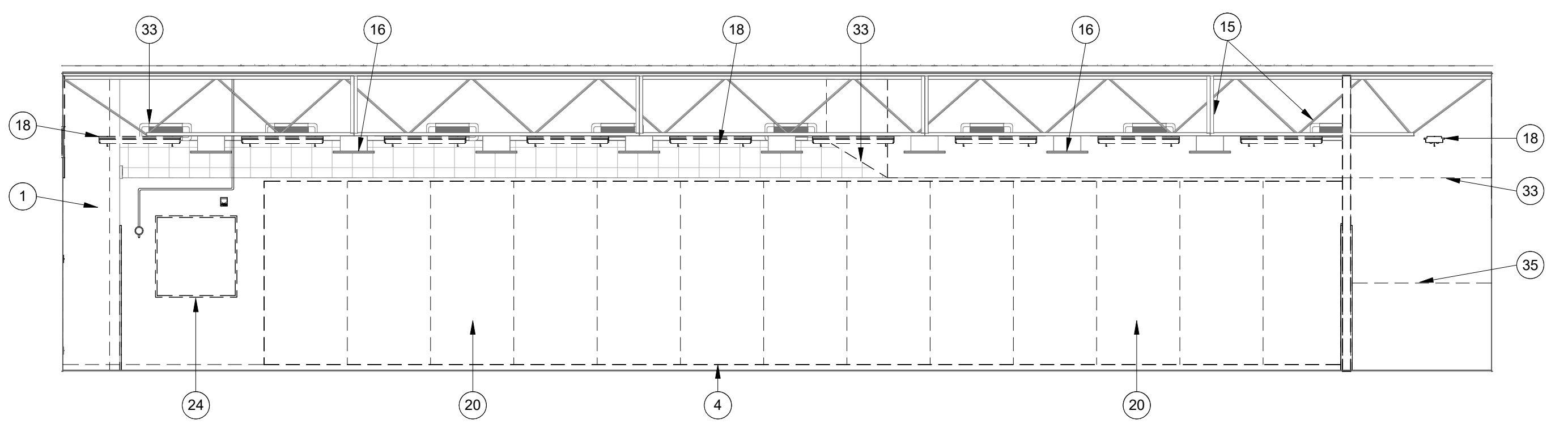
M9372 DEMOLITION CEILING PLAN
 SCALE: 1/8" = 1'-0" **1**



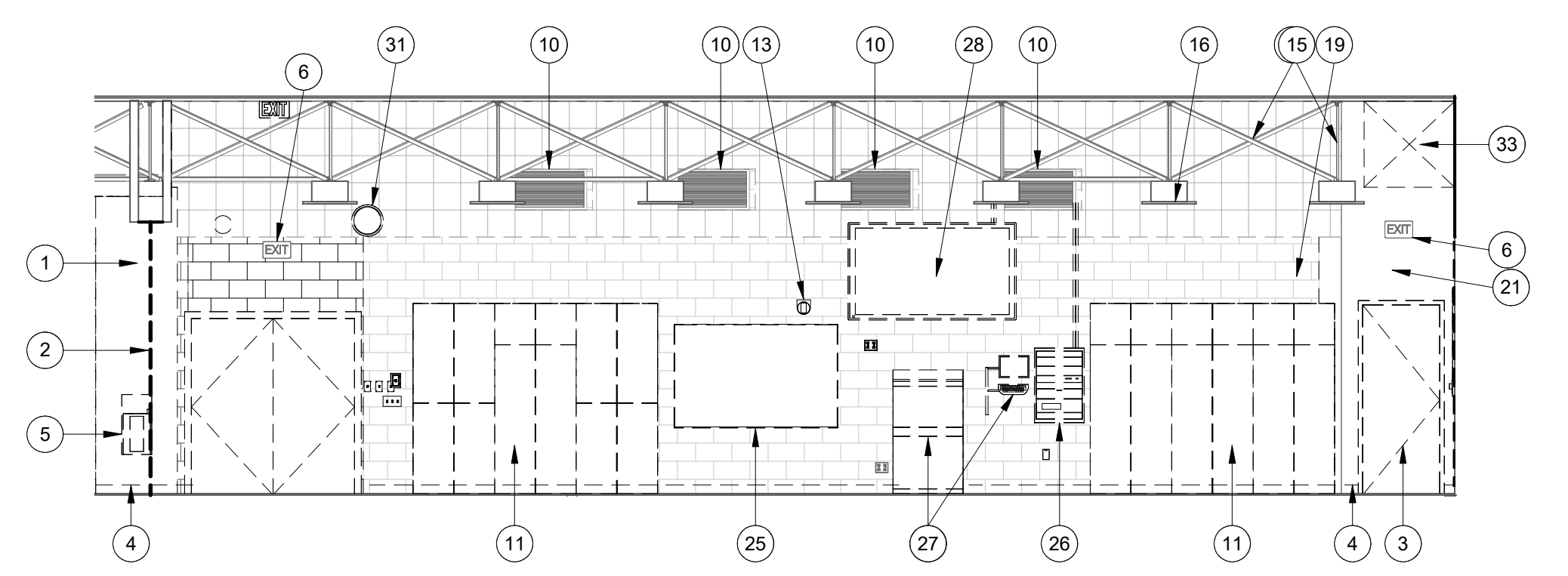
M9372 ROOM 278 DEMO WEST ELEVATION
SCALE: 3/16" = 1'-0" **8**



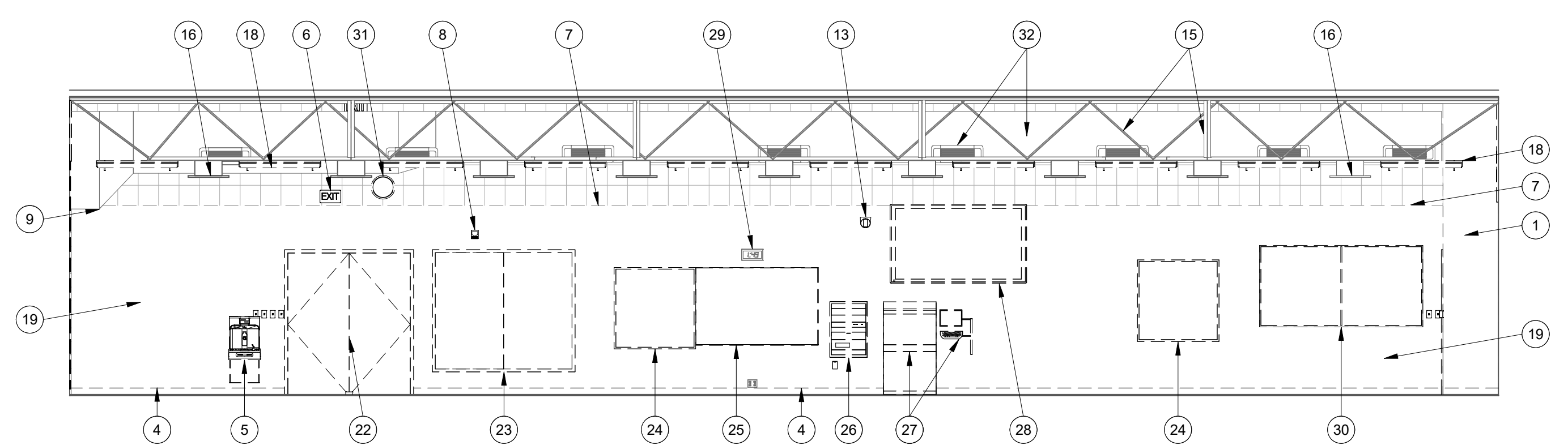
M9372 ROOM 278 DEMO SOUTH ELEVATION
SCALE: 3/16" = 1'-0" **7**



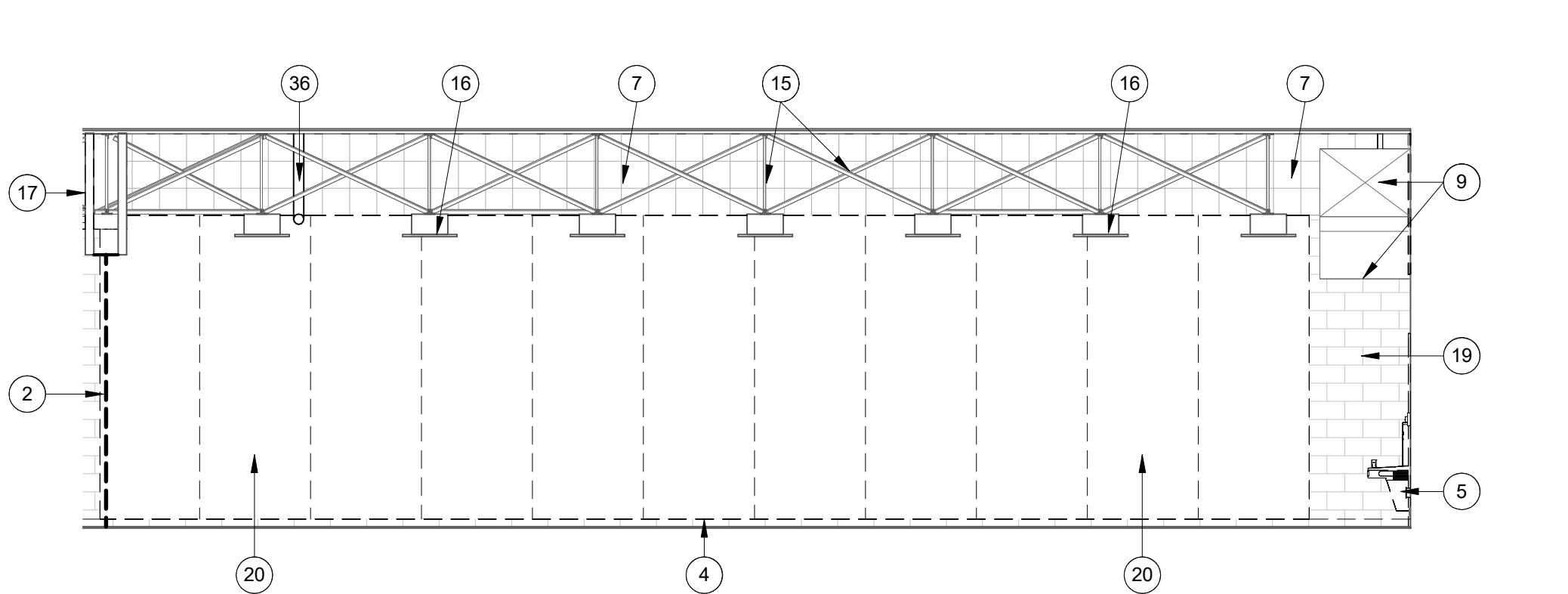
M9372 STUDIO 278 DEMO EAST ELEVATION
SCALE: 3/16" = 1'-0" **6**



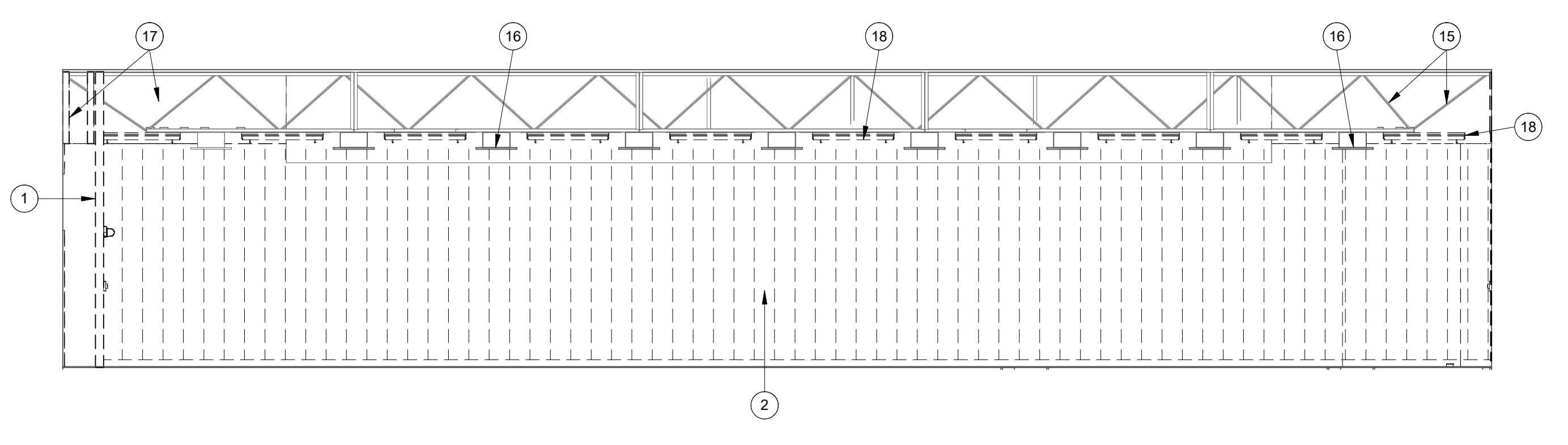
M9372 STUDIO 278 DEMO NORTH ELEVATION
SCALE: 3/16" = 1'-0" **5**



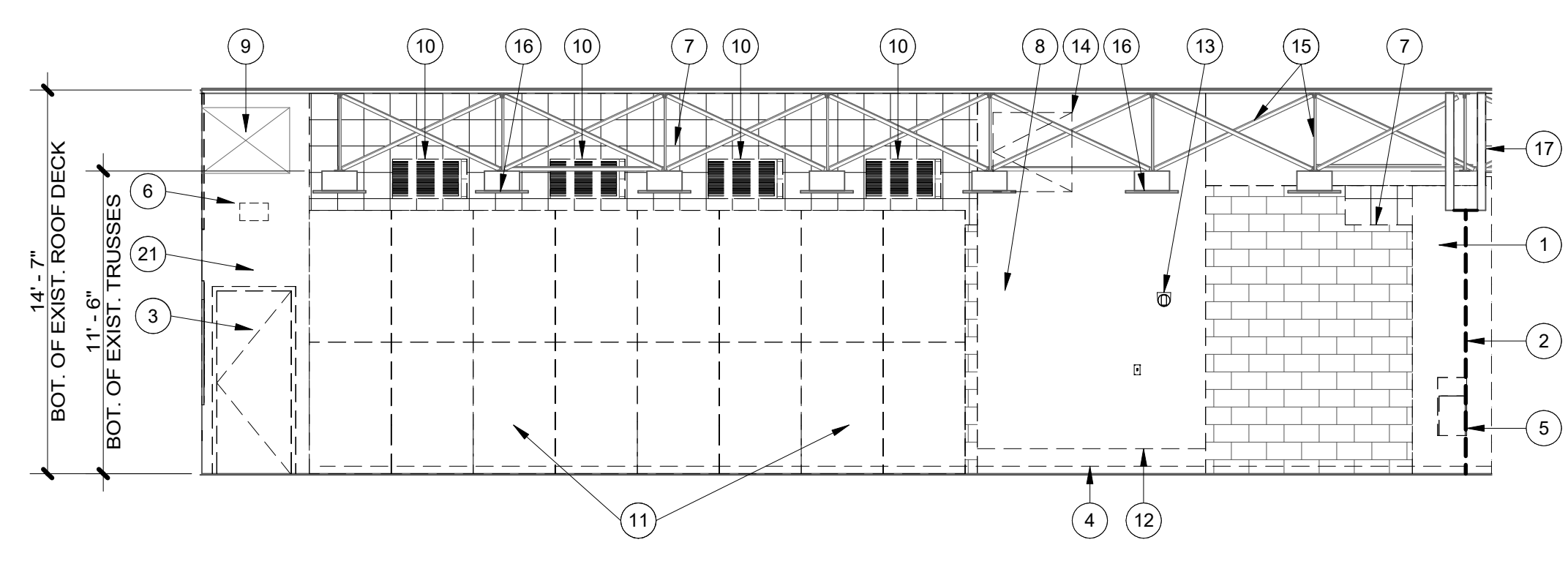
M9372 STUDIO 270 DEMO WEST ELEVATION
SCALE: 3/16" = 1'-0" **4**



M9372 STUDIO 270 DEMO SOUTH ELEVATION
SCALE: 3/16" = 1'-0" **3**



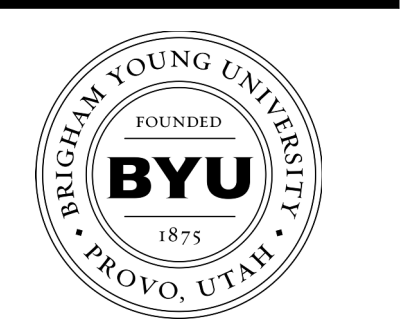
M9372 STUDIO 270 DEMO EAST ELEVATION
SCALE: 3/16" = 1'-0" **2**



M9372 STUDIO 270 DEMO NORTH ELEVATION
SCALE: 3/16" = 1'-0" **1**

REFERENCE NOTES

- 1 REMOVE/DISPOSE OF EXIST. GYPSUM BD. WALL INCLUDING METAL FRAMING, ELECTRICAL & DATA DEVICES. SEE ELECTRICAL & OIT
- 2 REMOVE/DISPOSE OF EXIST. MOTORIZED HORIZONTAL SLIDING ACCORDIAN DOOR SYSTEM & TRACK ABOVE. BULKHEAD WALL STRUCTURE ABOVE TO REMAIN BUT REMOVE/DISPOSE OF EXIST. HDWD. TRIM & GYPSUM BD. FINISHES AS PER ARCHITECT TO EXPOSE EXIST. STRUCTURAL COMPONENTS. SEE ELECTRICAL
- 3 REMOVE/DISPOSE OF EXIST. 3070 HDWD. DOOR, HARDWARE & METAL FRAME
- 4 REMOVE/DISPOSE OF EXIST. HIGH-PERFORMANCE HDWD. FLOOR SYSTEM & BASE MOLDING
- 5 REMOVE/SALVAGE EXIST. WATER COOLER & BOTTLE FILLER. SEE PLUMBING
- 6 REMOVE/SALVAGE EXIST. EXIT SIGN. SEE ELECTRICAL
- 7 REMOVE/DISPOSE OF EXIST. 12x12 GLUED-ON ACOUSTICAL PANELS
- 8 REMOVE/SALVAGE EXIST. FIRE HORN/STROBE. SEE ELECTRICAL
- 9 EXIST. EXPOSED MECHANICAL DUCTWORK TO REMAIN, PROTECT AS REQ'D.
- 10 REMOVE/DISPOSE EXIST. RETURN-AIR MECHANICAL GRILLE. SEE MECHANICAL
- 11 REMOVE/DISPOSE OF EXIST. FULL-HT. CABINETS (10'H. x 24"D.)
- 12 REMOVE/DISPOSE OF EXIST. 12"H. HDWD. BASE
- 13 REMOVE/SALVAGE EXIST. WALL-MNTD. CAMERA (NIC). SEE OIT
- 14 REMOVE/DISPOSE OF EXIST. ACCESS DOOR
- 15 EXIST. EXPOSED STRUCTURAL ROOF TRUSSES TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D.
- 16 EXIST. AUDIO SPEAKERS TO REMAIN THRU-OUT (TYP.), PROTECT AS REQ'D.
- 17 REMOVE/DISPOSE OF EXIST. ACCORDIAN DOOR TRACK & CURVED PORTION OF EXIST. BULK-HEAD WALL. STRAIGHT PORTION OF BULK-HEAD WALL TO REMAIN BUT REMOVE/DISPOSE OF ENOUGH OF FINISHES AS PER ARCHITECT TO EXPOSE EXIST. STRUCTURAL COMPONENTS
- 18 REMOVE/DISPOSE OF EXIST. LIGHT FIXTURES THRU-OUT (TYP.), SEE ELECTRICAL
- 19 EXIST. COMPOSITE MASONRY WALL TO REMAIN, PROTECT AS REQ'D.
- 20 REMOVE/DISPOSE OF EXIST. CONTINUOUS MIRROR W/ 1/2" STAINLESS STEEL CHANNEL ALL AROUND
- 21 EXIST. GYPSUM BD. WALL TO REMAIN, PROTECT AS REQ'D.
- 22 REMOVE/DISPOSE OF EXIST. 6070 HDWD. DOUBLE DOORS, HARDWARE & METAL FRAME
- 23 REMOVE/DISPOSE OF EXIST. SURFACE-MNTD. DISPLAY CASE
- 24 REMOVE/DISPOSE OF EXIST. BULLETIN BD.
- 25 REMOVE/DISPOSE OF EXIST. WHITE BD.
- 26 REMOVE/SALVAGE EXIST. AV RACK (NIC). SEE OIT; EXIST. CABLE PATH TO REMAIN, SEE ELECTRICAL
- 27 REMOVE/SALVAGE EXIST. AV CABINET (NIC). SEE OIT; EXIST. CABLE PATH TO REMAIN, SEE ELECTRICAL
- 28 REMOVE/SALVAGE EXIST. FLAT-PANEL DISPLAY (NIC). SEE OIT; EXIST. CABLE PATH TO REMAIN, SEE ELECTRICAL
- 29 REMOVE/DISPOSE EXIST. DIGITAL CLOCK. SEE ELECTRICAL
- 30 REMOVE/DISPOSE OF EXIST. RECESSED BULLETIN BD.
- 31 REMOVE/SALVAGE EXIST. CLOCK. SEE ELECTRICAL
- 32 EXIST. DUCTWORK W/ SIDEWALL DIFFUSERS TO REMAIN, PROTECT AS REQ'D. SEE MECHANICAL
- 33 REMOVE/DISPOSE OF EXIST. MECHANICAL DUCTWORK. SEE MECHANICAL
- 34 REMOVE/SALVAGE EXIST. CUSTOM HDWD. WALL ART BY OWNER (NIC)
- 35 REMOVE/DISPOSE OF EXIST. SHEET METAL ATTACHED TO CMU WALL (TYP. AT EACH OF 3 WALLS OF SMALL STORAGE ROOM)
- 36 EXIST. EXPOSED PLUMBING PIPE TO REMAIN, PROTECT AS REQ'D.



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DESIGNER: K. MARTIN
DRAWN BY: NG

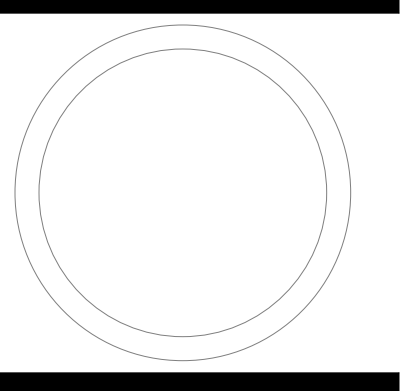
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REVISIONS

NO.	DESCRIPTION

BRIGHAM YOUNG UNIVERSITY
RB - RENOVATE DANCE STUDIOS 270 & 278
FINE ARTS AND COMMUNICATION
STEPHEN L. RICHARDS BUILDING - 270 & 278

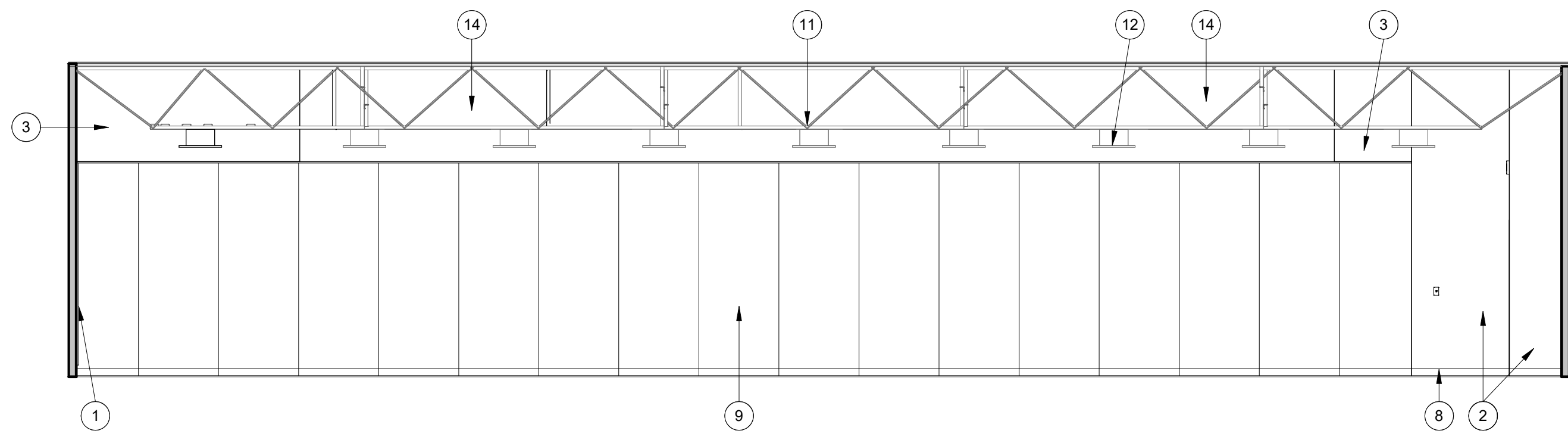


DEMOLITION INTERIOR ELEVATIONS

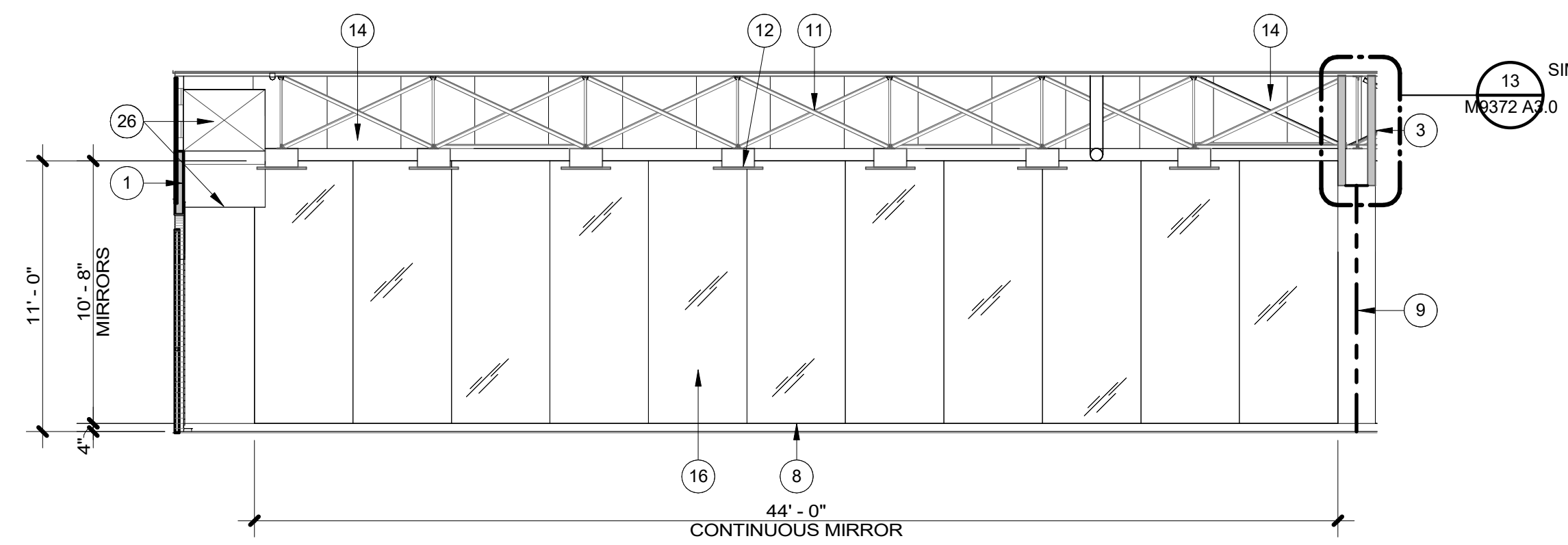
WORK ORDER & SHEET NO.

M9372 A2.0

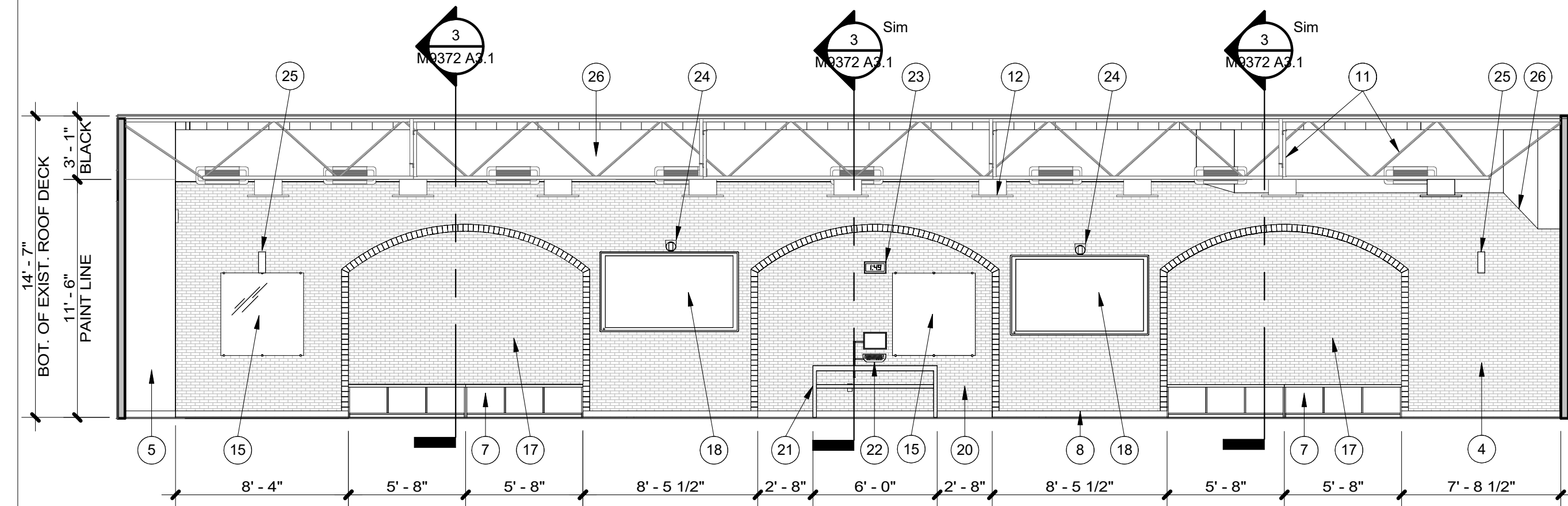
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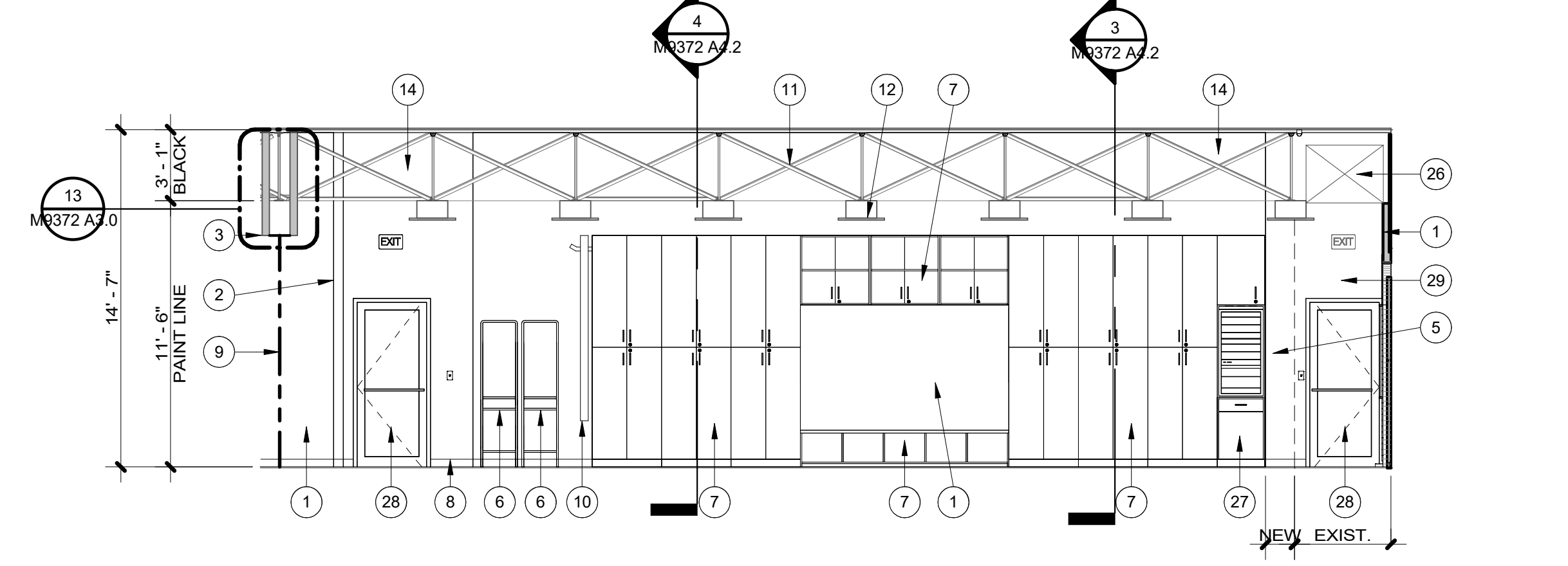
M9372 ROOM 278 WEST ELEVATION
SCALE: 3/16" = 1'-0" 8



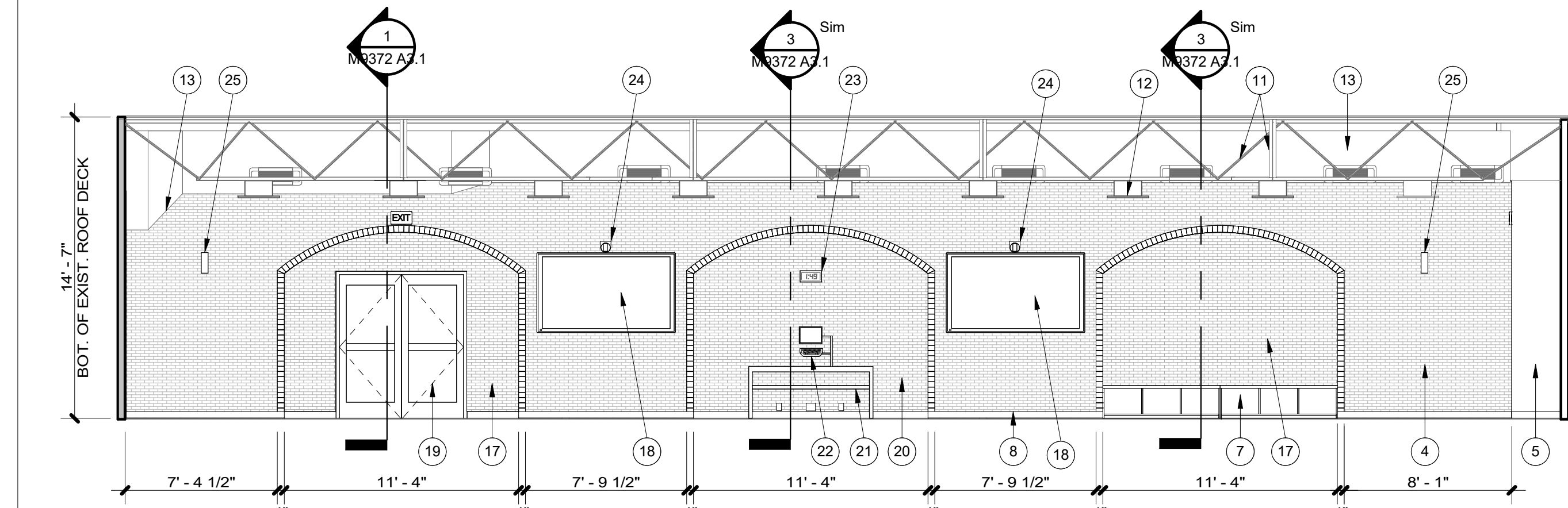
M9372 ROOM 278 SOUTH ELEVATION
SCALE: 3/16" = 1'-0" 7



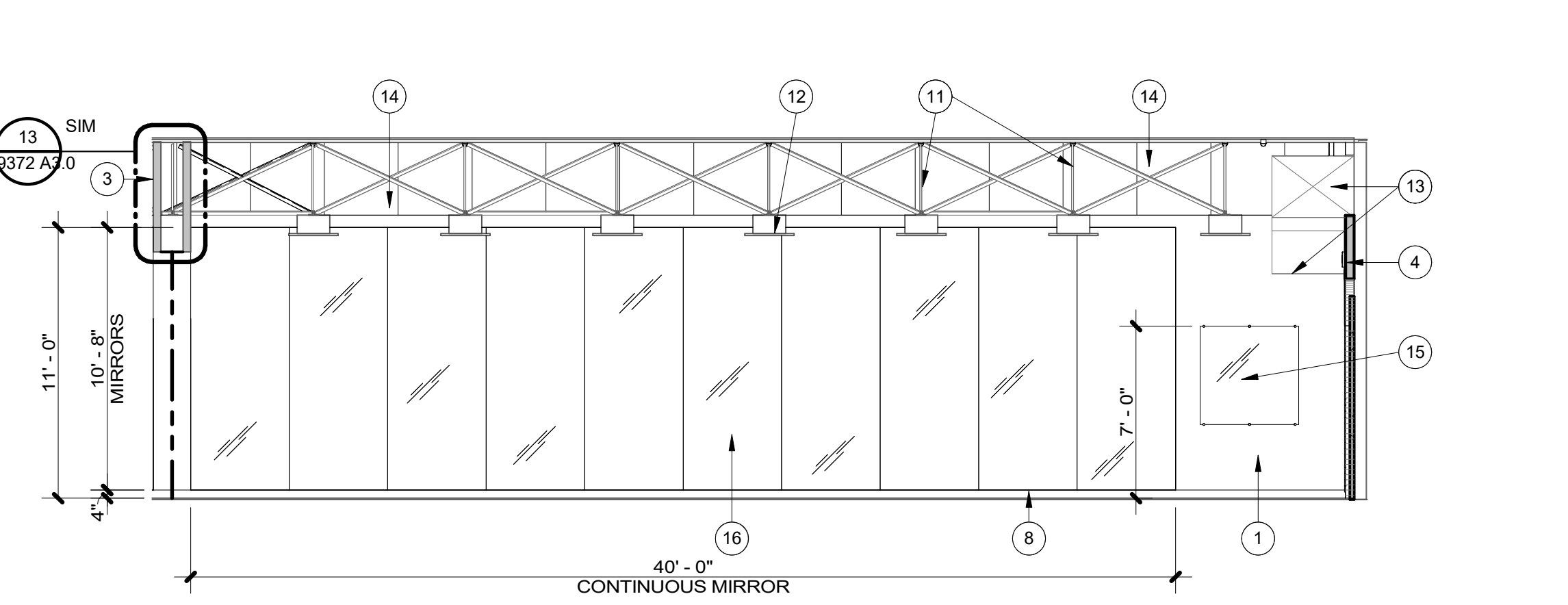
M9372 STUDIO 278 EAST ELEVATION
SCALE: 3/16" = 1'-0" 6



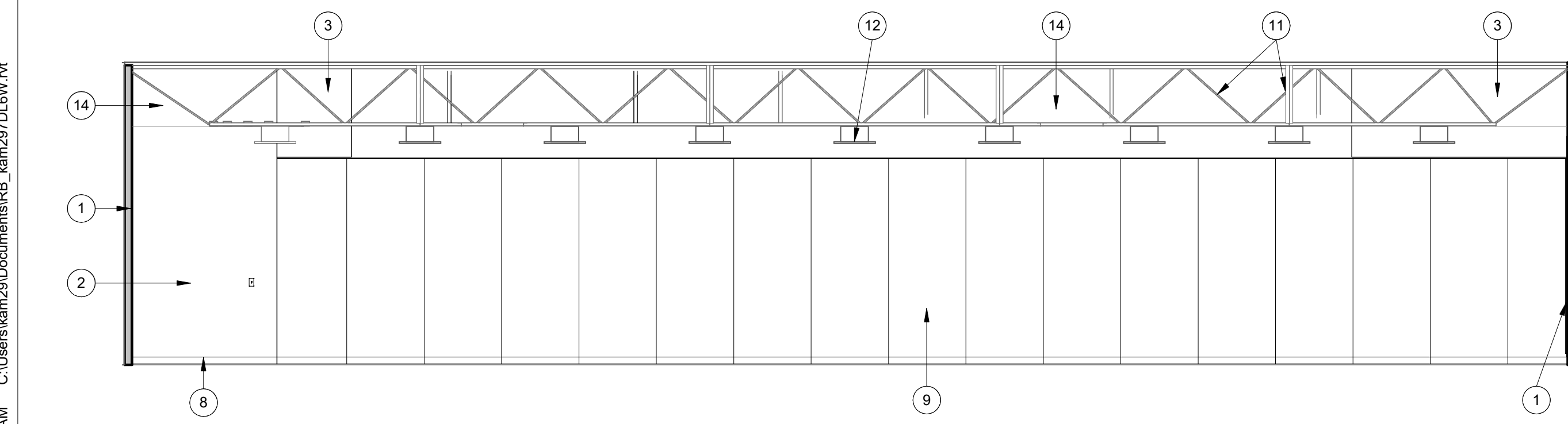
M9372 STUDIO 278 NORTH ELEVATION
SCALE: 3/16" = 1'-0" 5



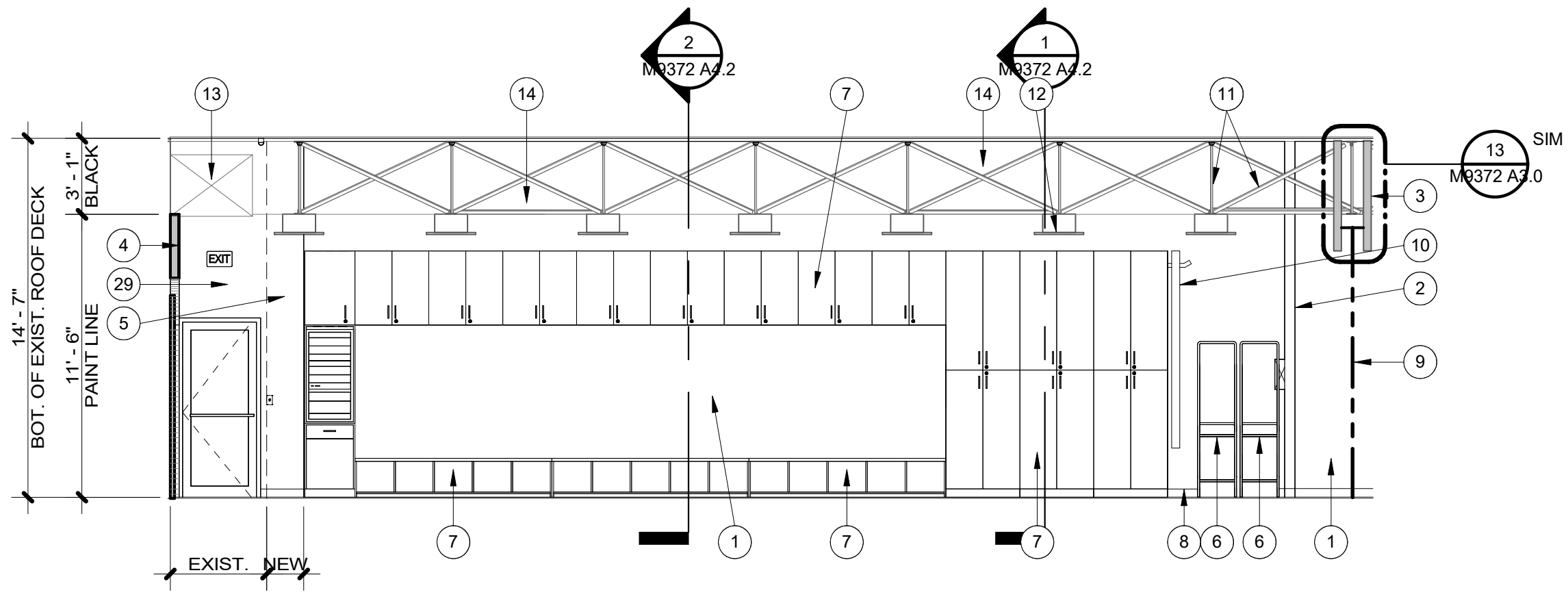
M9372 STUDIO 270 WEST ELEVATION
SCALE: 3/16" = 1'-0" 4



M9372 STUDIO 270 SOUTH ELEVATION
SCALE: 3/16" = 1'-0" 3



M9372 STUDIO 270 EAST ELEVATION
SCALE: 3/16" = 1'-0" 2



M9372 STUDIO 270 NORTH ELEVATION
SCALE: 3/16" = 1'-0" 1

REFERENCE NOTES

- NEW 3 5/8" METAL-STUD FURRING @ 16" O.C. W/ 5/8" GYPSUM BD. ONE SIDE, PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- NEW 3 5/8" METAL STUDS @ 16" O.C. W/ 5/8" GYPSUM BD. EACH SIDE, PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION
- NEW METAL FRAMING & 5/8" GYPSUM BD. TO MATCH EXIST. & EXTEND EXIST. BULKHEAD WALL, PAINTED; SEE DETAIL 10A/2.2 FOR NEW FOLDING PARTITION SUPPORT STRUCTURE
- NEW 3 5/8" METAL-STUD FURRING @ 16" O.C. W/ 5/8" DENSHIELD ONE SIDE, THIN-SET & THIN BRICK ONE SIDE; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & OR UNDERSIDE OF EXIST. DUCTWORK; FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- NEW 3 5/8" METAL STUDS @ 16" O.C. W/ (2) LAYERS 5/8" GYPSUM BD ONE SIDE, MASS LOADED VINYL & (1) LAYER OF 5/8" GYPSUM BD. ON THE OTHER SIDE, EACH SIDE PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION
- EXISTING MOBILE CHAIR RACK BY OWNER (NIC)
- NEW 3/4" PLYWOOD-CORE HDWD.-VENEER MILLWORK; SEE ELEVATIONS & DETAILS
- NEW 15/16" SOLID MAPLE HARDWOOD FLOORING OVER HARLEQUIN ACTIVITY DANCE FLOOR SYSTEM; CONTRACTOR SHALL PROVIDE & INSTALL THE HARLEQUIN SYSTEM & OWNER SHALL PROVIDE, INSTALL & FINISH THE HARDWOOD FLOORING & BASE (NIC)
- NEW MOTORIZED FOLDING PARTITION & TRACK INCLUDING NEW BULK-HEAD WALL & ASSOCIATED STRUCTURE ABOVE TO SUPPORT NEW FOLDING PARTITION, SEE ELECTRICAL
- NEW 8' LADDER BY OWNER (NIC), CONTRACTOR SHALL PROVIDE & INSTALL NEW LADDER HANGER AT CABINET SIDE
- NEW PAINT AT EXIST. STRUCTURAL ROOF TRUSSES & ENTIRE EXPOSED CEILING STRUCTURE THRU-OUT INCLUDING EXPOSED CONDUIT, ETC. (DRY-FALL BLACK)
- NEW BLACK COVERS & BLACK SPEAKER CLOTH AT EXIST. SPEAKERS THRU-OUT BY OWNER (NIC), SEE OIT
- NEW PAINT AT EXIST. MECHANICAL DUCTWORK (DRY-FALL BLACK)
- NEW DRY-FALL PAINT AT WALLS ABOVE 11'-6" (BLACK)
- NEW 4x4 GLASS MARKERBOARD BY OWNER (NIC), CONTRACTOR SHALL PROVIDE & INSTALL BACKING AS REQ'D.
- NEW CONTINUOUS MIRROR W/ 1/2" STAINLESS STEEL CHANNEL, ALL AROUND
- NEW THIN-SET & THIN BRICK OVER EXIST. PAINTED CMU; PREPARE EXIST. CMU AS REQ'D. TO RECEIVE NEW FINISHES; BRICK SHALL FILL ARCHWAY, SEE ELEVATIONS & SECTIONS; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- NEW FLAT-PANEL DISPLAY BY OWNER (NIC), CONTRACTOR SHALL PROVIDE & INSTALL BACKING, ELECTRICAL POWER & DATA, SEE ELECTRICAL & OIT
- NEW 6070 ALUM./GLASS STOREFRONT DOOR, HARDWARE MOUNTED ON EXIST. METAL FRAME; PAINT FRAME TO MATCH CLEAR ANODIZED ALUMINUM
- NEW 2" METAL-STUD FURRING @ 16" O.C. W/ 5/8" DENSHIELD ONE SIDE, THIN-SET & THIN BRICK ONE SIDE; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & OR UNDERSIDE OF EXIST. DUCTWORK; FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- NEW FREE-STANDING TABLE BY OWNER (NIC), SEE ELEVATIONS
- NEW TEACHING STATION BY OWNER (NIC), CONTRACTOR SHALL PROVIDE & INSTALL BACKING, ELECTRICAL POWER & LIGHTING CONTROLS; SEE ELECTRICAL
- NEW BATTERY-POWERED DIGITAL CLOCK BY OWNER (NIC), INSTALLED BY CONTRACTOR
- NEW &/OR SALVAGED CAMERA BY OWNER (NIC), SEE OIT
- NEW LIGHTING SCENCE, SEE ELECTRICAL
- NEW DUCTWORK & SIDE-WALL DIFFUSERS, PAINTED; SEE MECHANICAL
- NEW 3/4" PLYWOOD-CORE HDWD.-VENEER AV CABINET BY CONTRACTOR (RACK BY OWNER), PROVIDE & INSTALL ELECTRICAL POWER & DATA, SEE ELECTRICAL & OIT
- NEW 3070 ALUM./GLASS STOREFRONT DOOR, HARDWARE & ALUMINUM FRAME
- EXIST. GYPSUM BD., PATCH & REPAIR AS REQ'D., PAINTED



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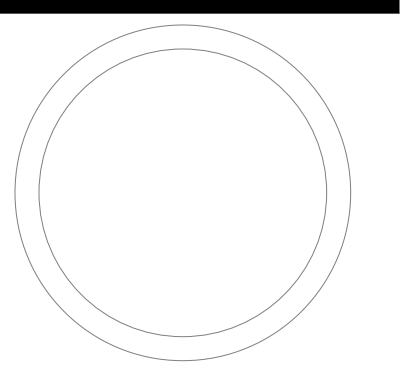
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DESIGNER: K. MARTIN
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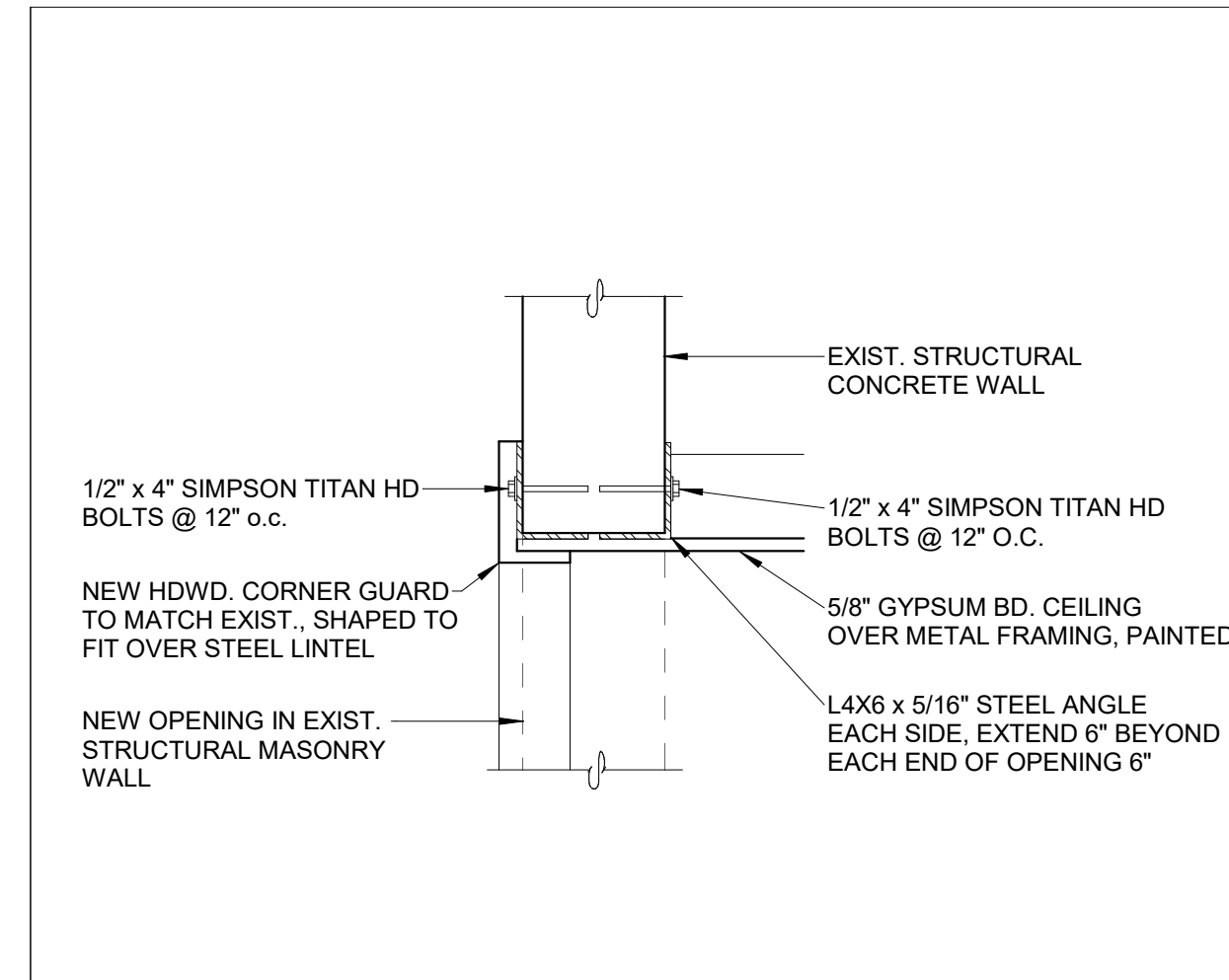


INTERIOR ELEVATIONS

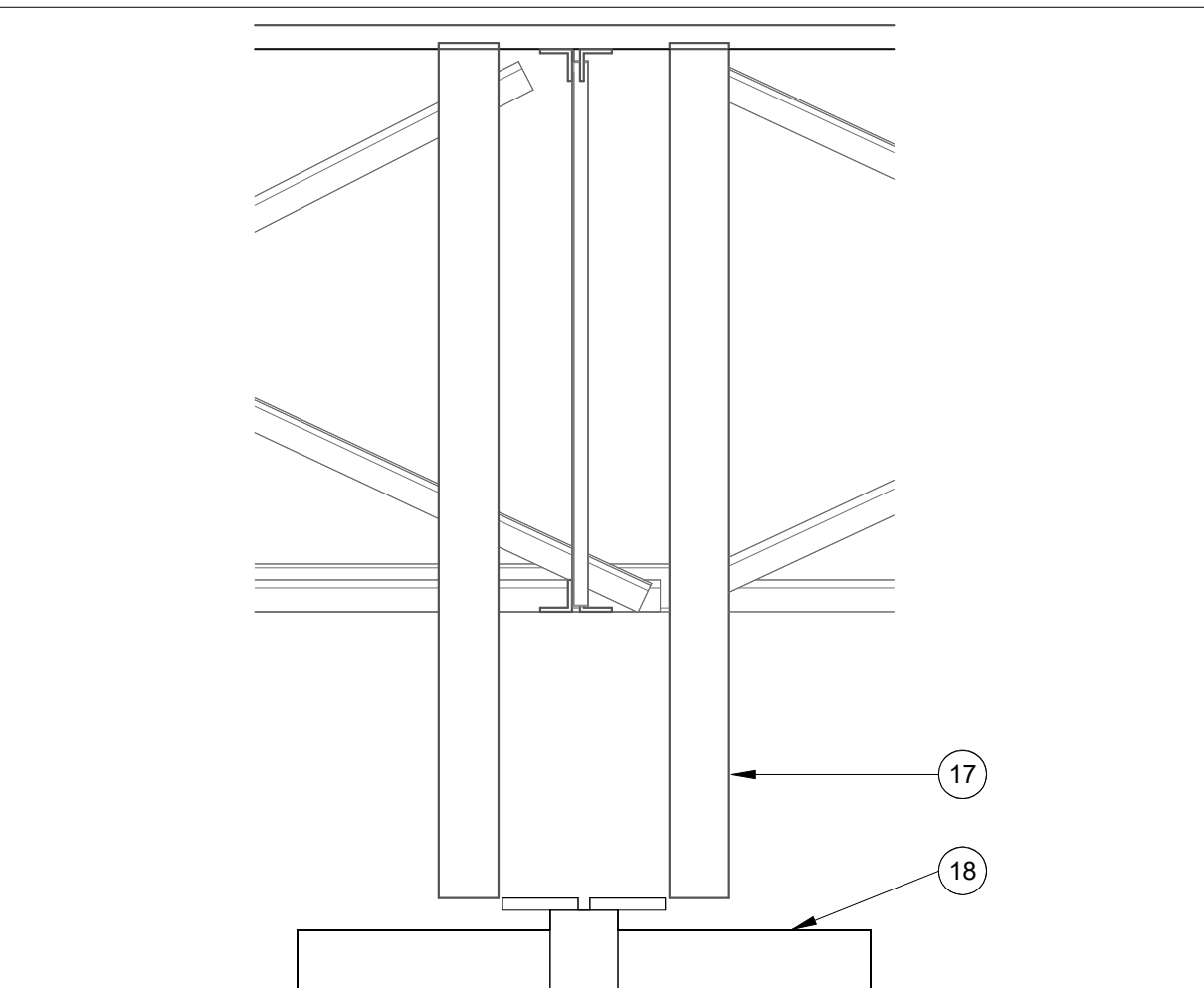
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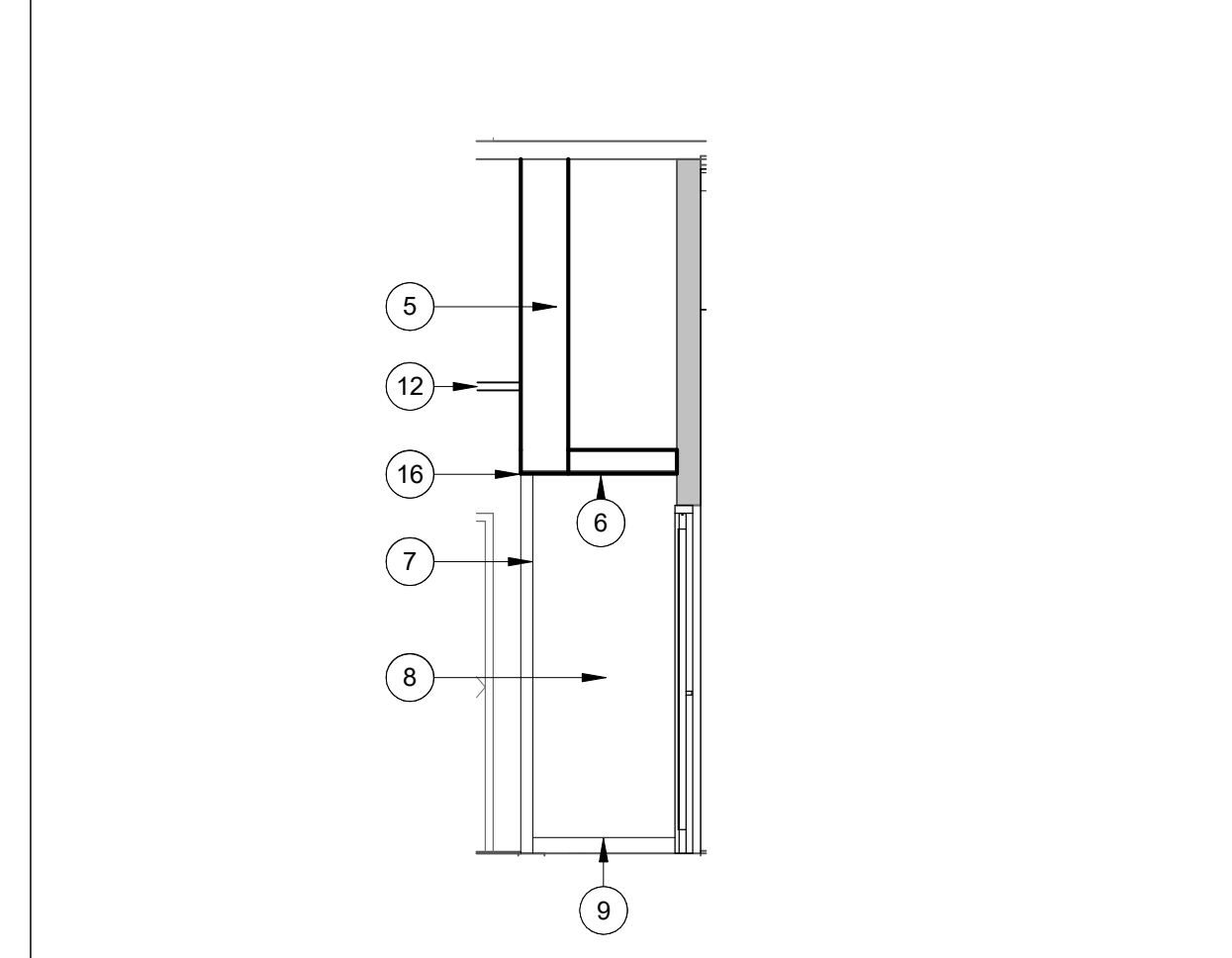
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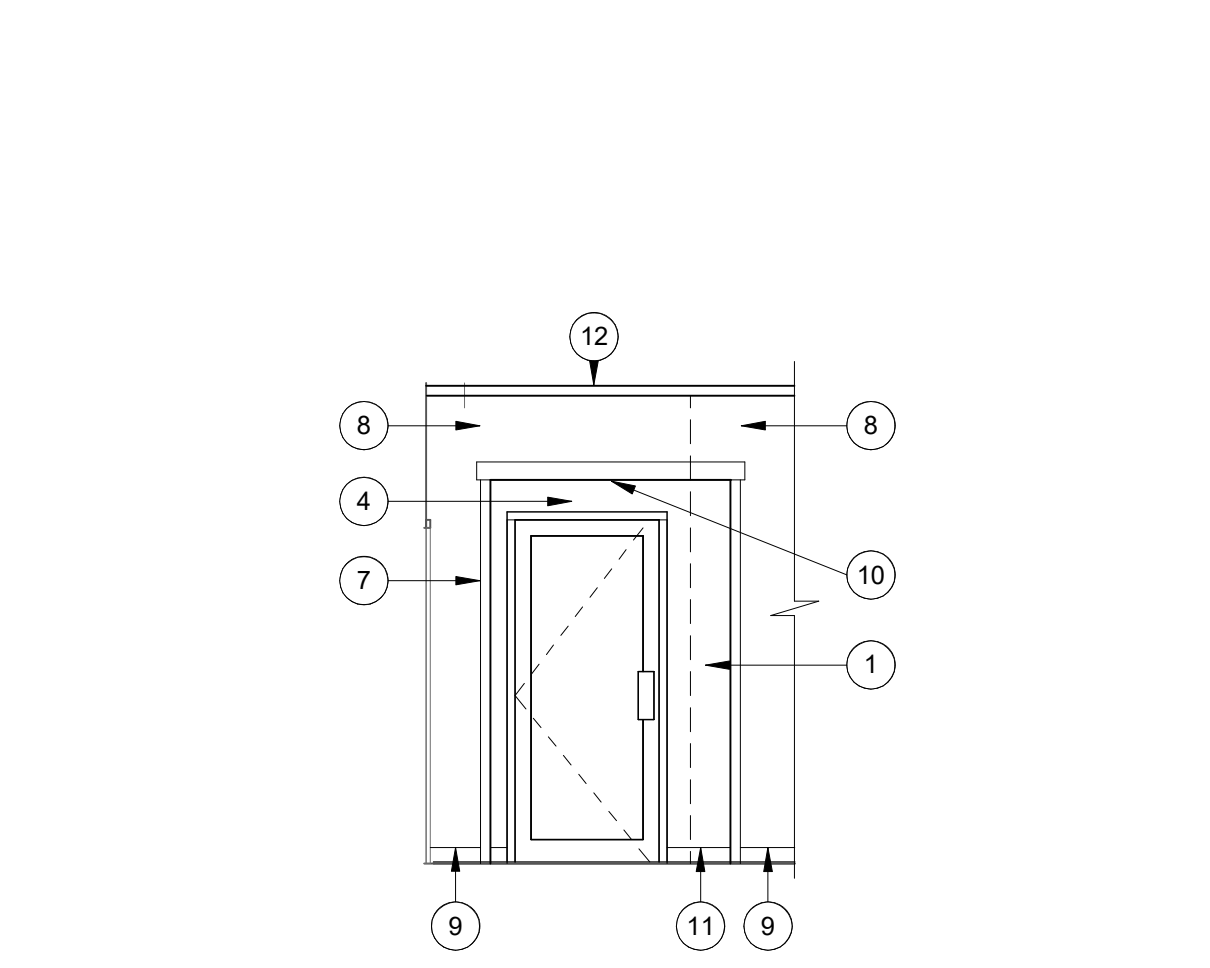
STRUCTURAL WALL
SCALE: 3/4" = 1'-0" **14**



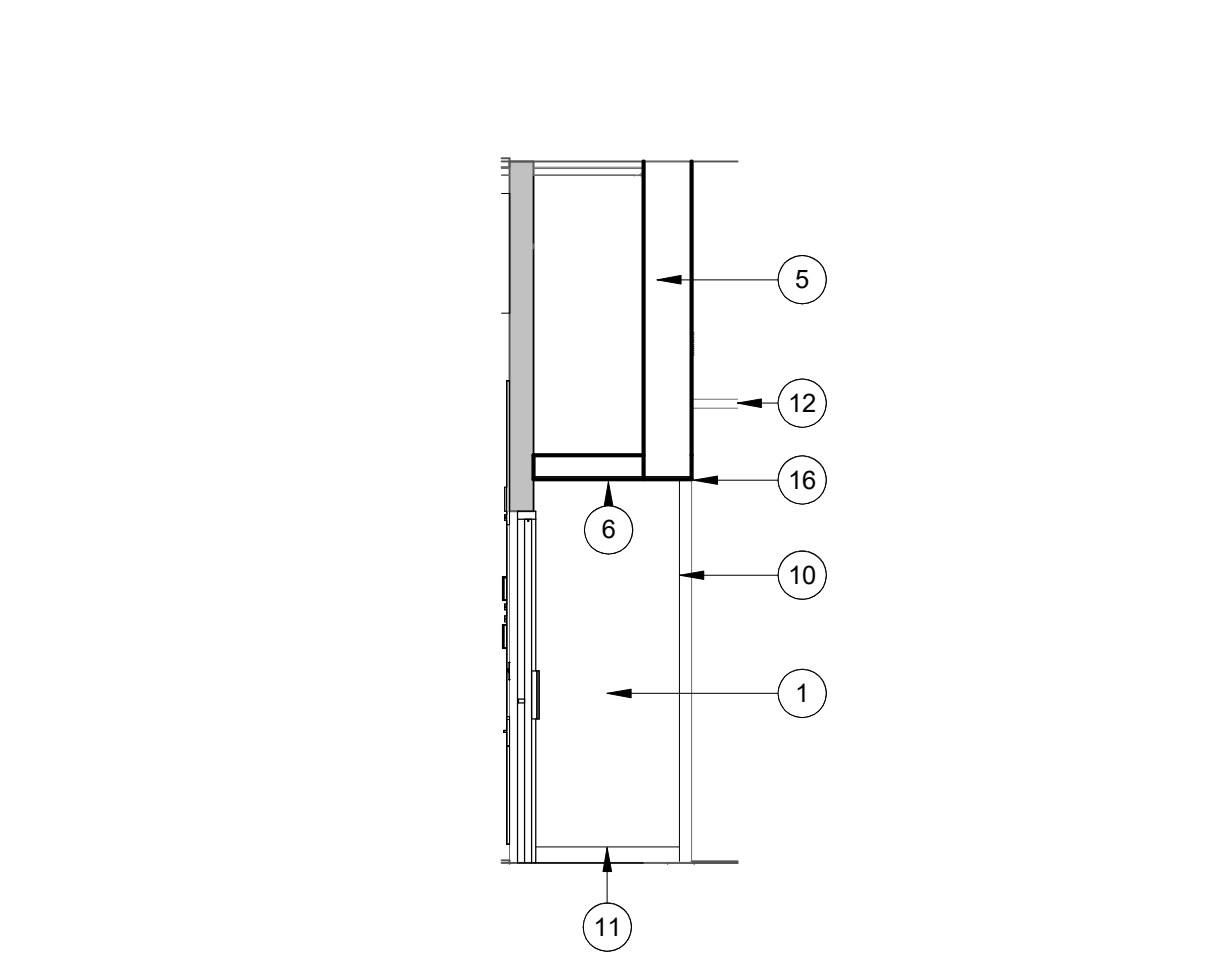
M9372 BULKHEAD SECTION
SCALE: 1" = 1'-0" **13**



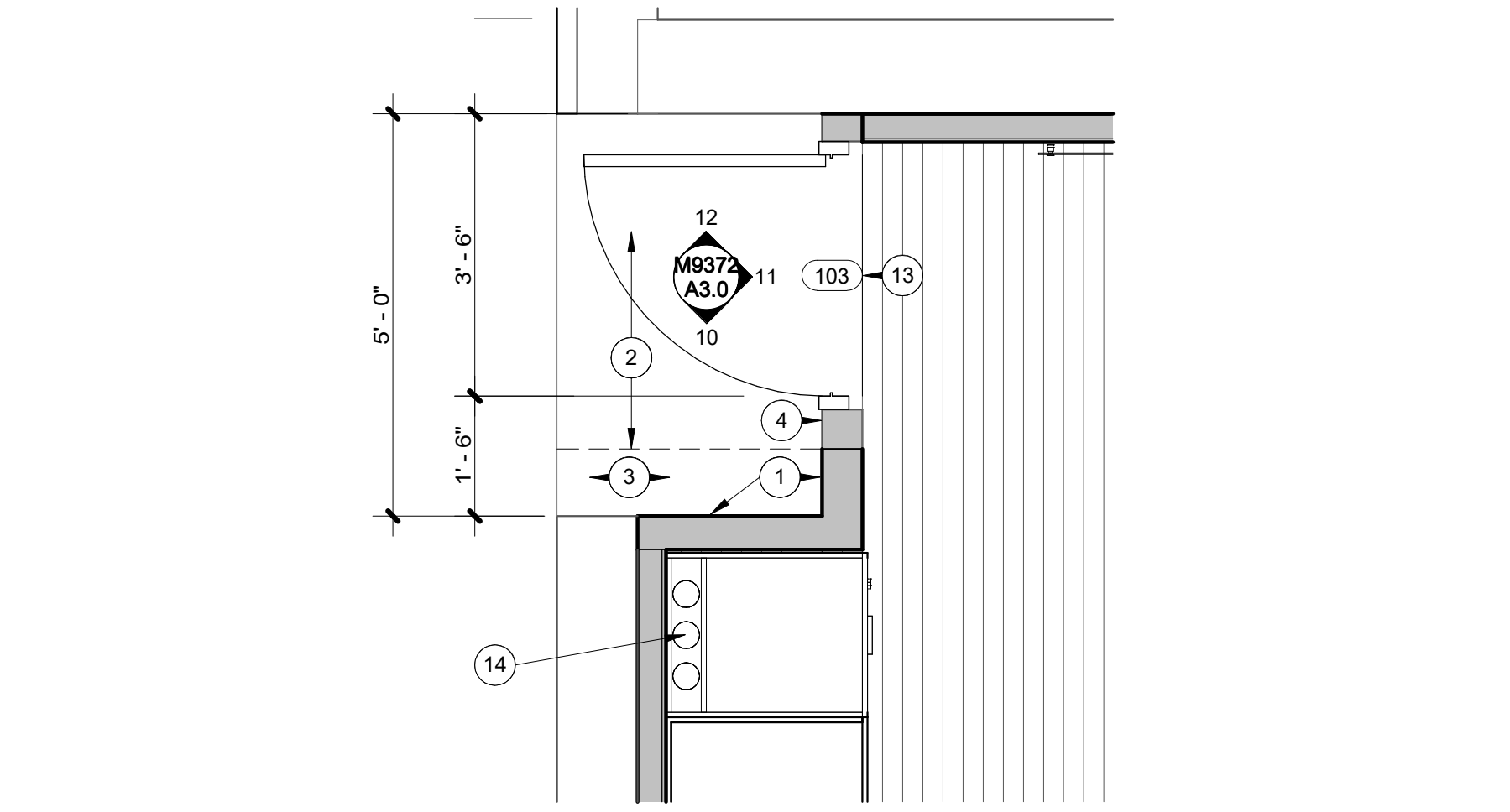
M9372 DOOR 103 LEFT ELEVATION
SCALE: 1/4" = 1'-0" **12**



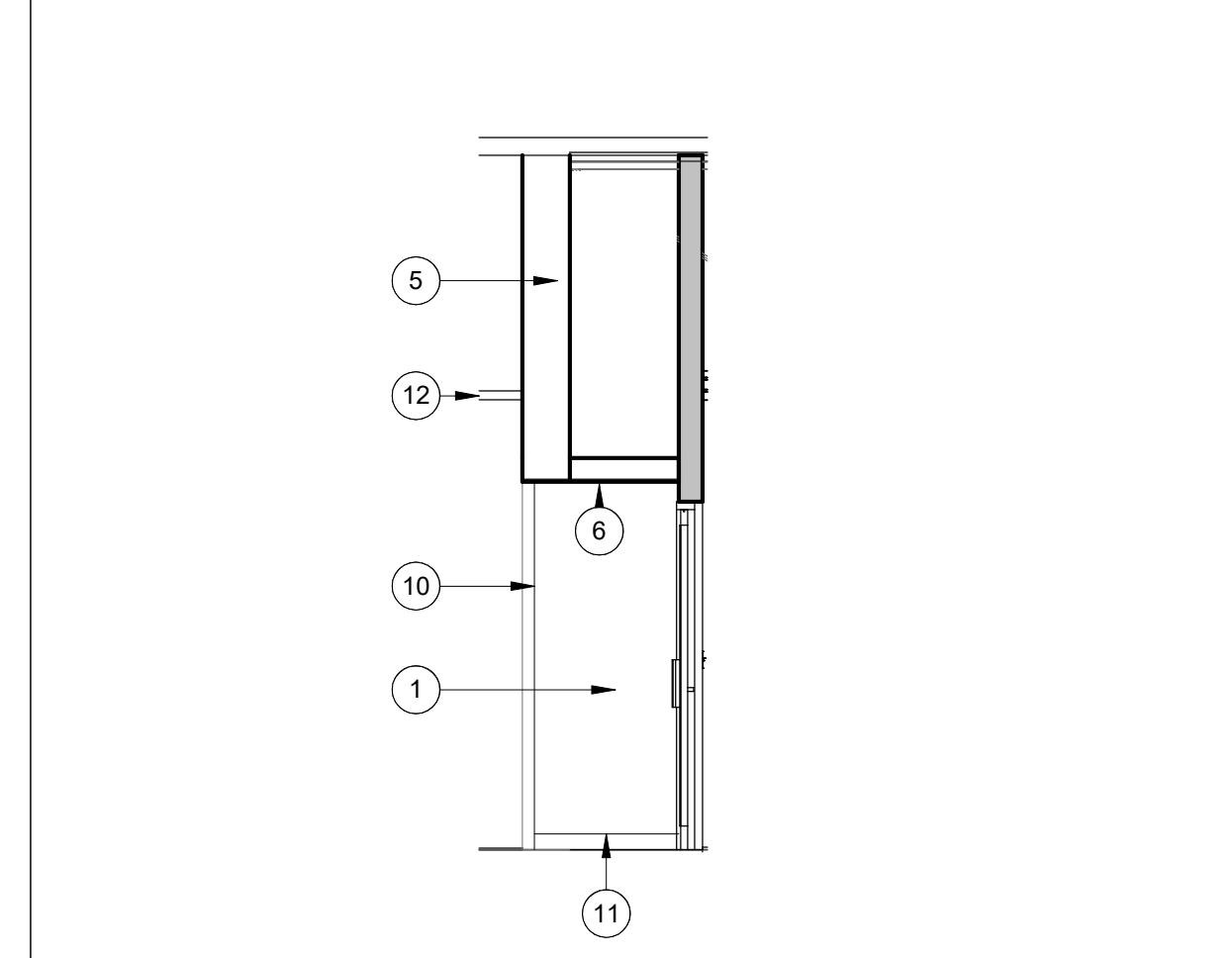
M9372 DOOR 103 ELEVATION
SCALE: 1/4" = 1'-0" **11**



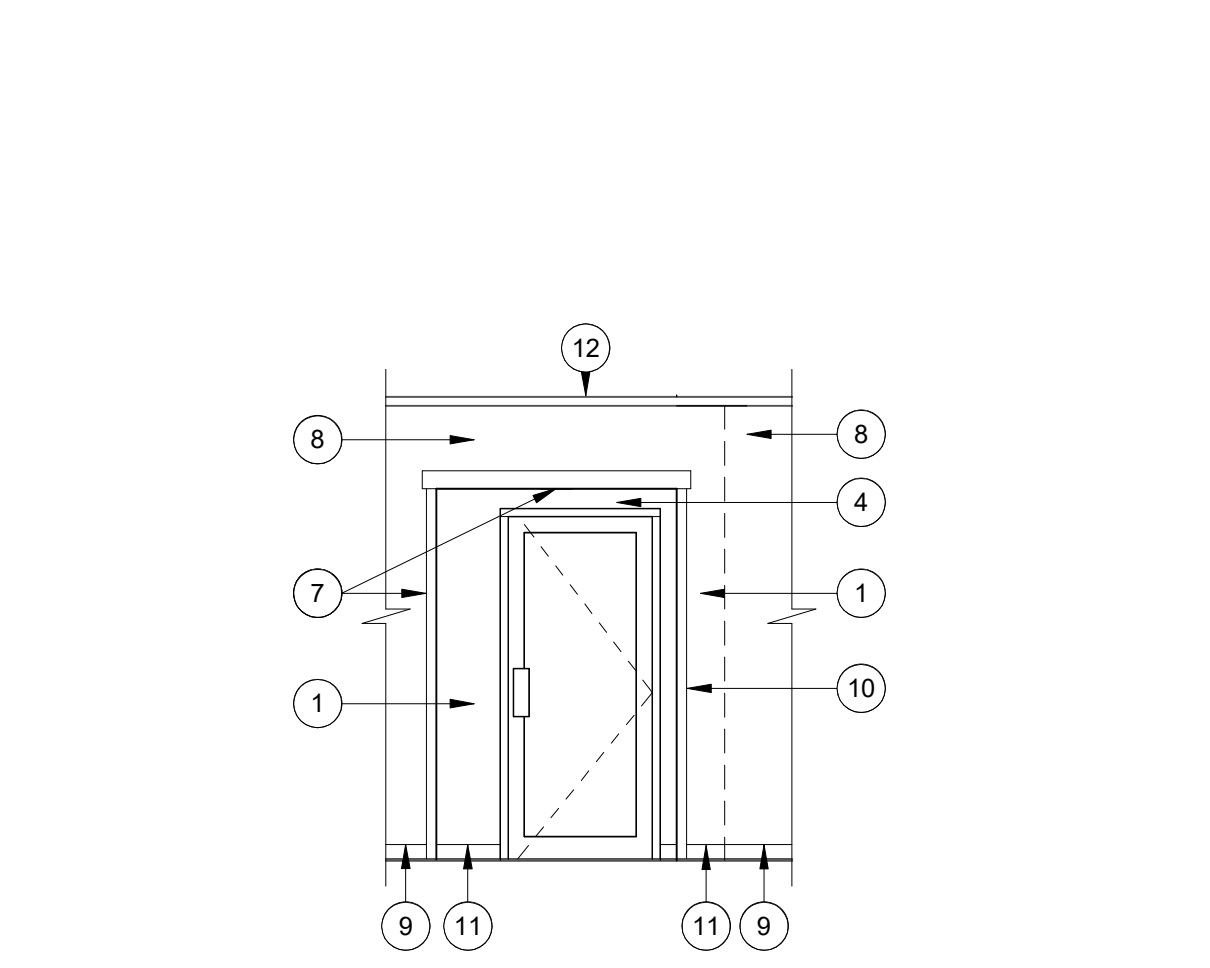
M9372 DOOR 103 RIGHT ELEVATION
SCALE: 1/4" = 1'-0" **10**



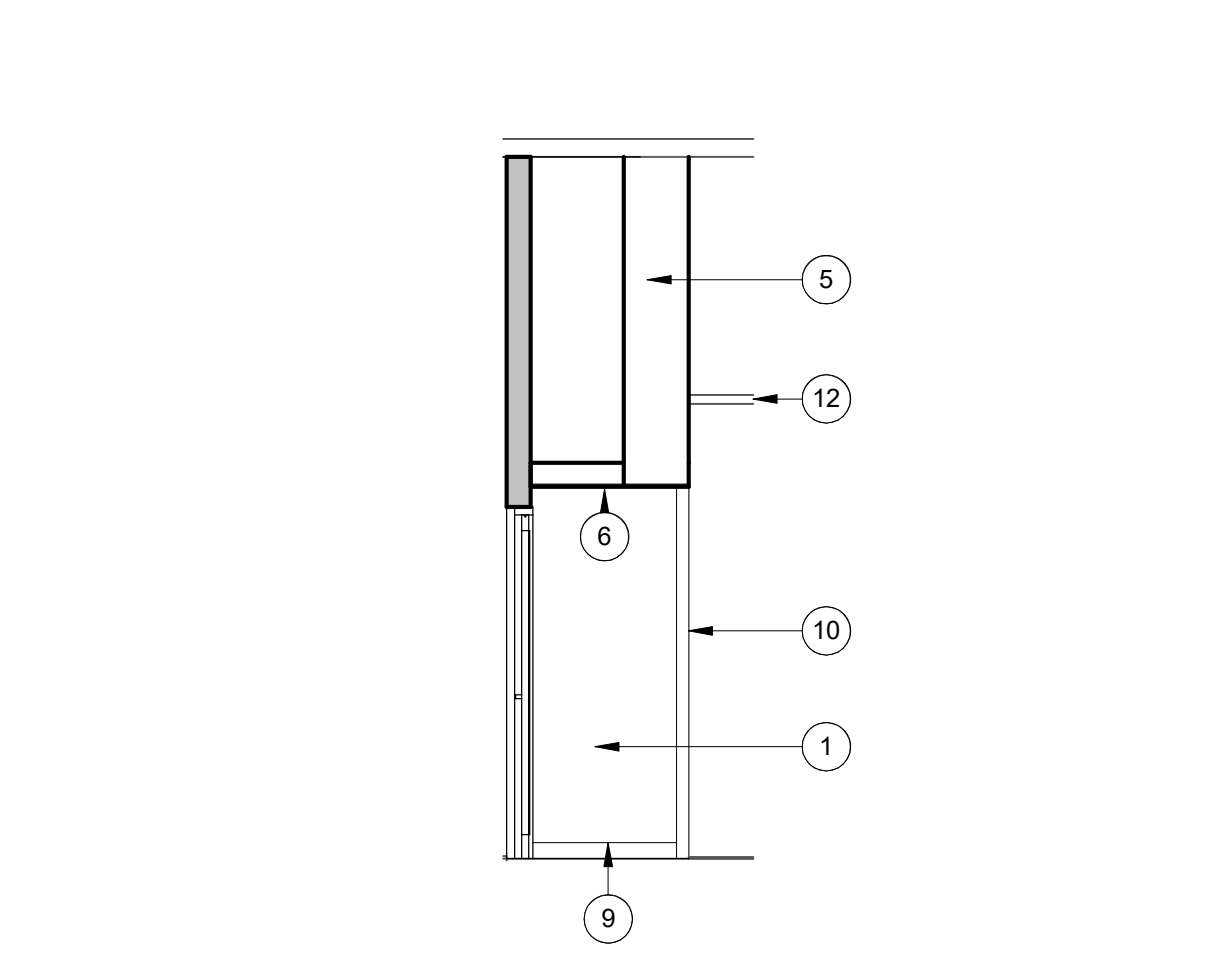
M9372 ENLARGED FLOOR PLAN AT DOOR 103
SCALE: 1/2" = 1'-0" **3**



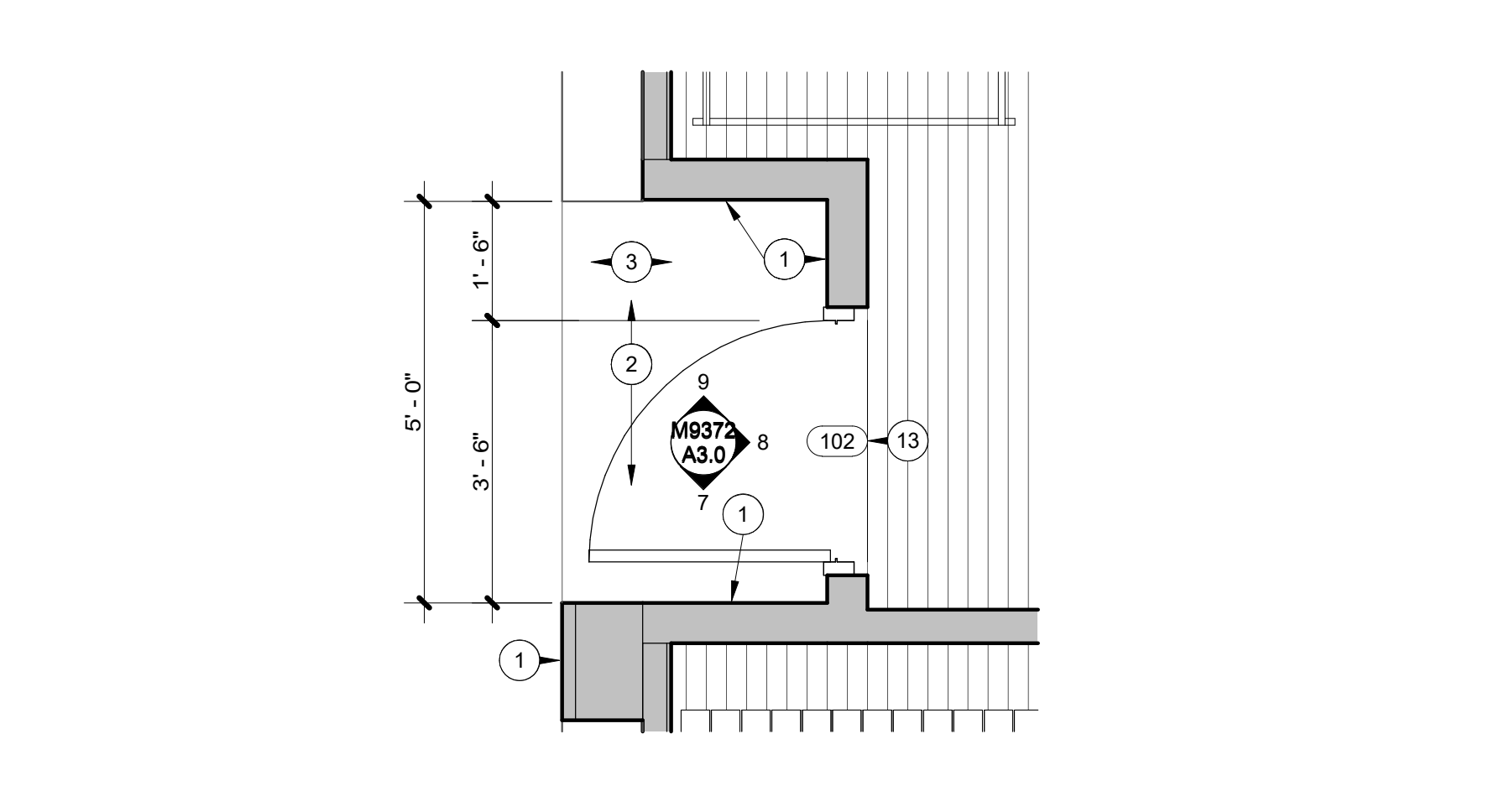
M9372 DOOR 102 LEFT ELEVATION
SCALE: 1/4" = 1'-0" **9**



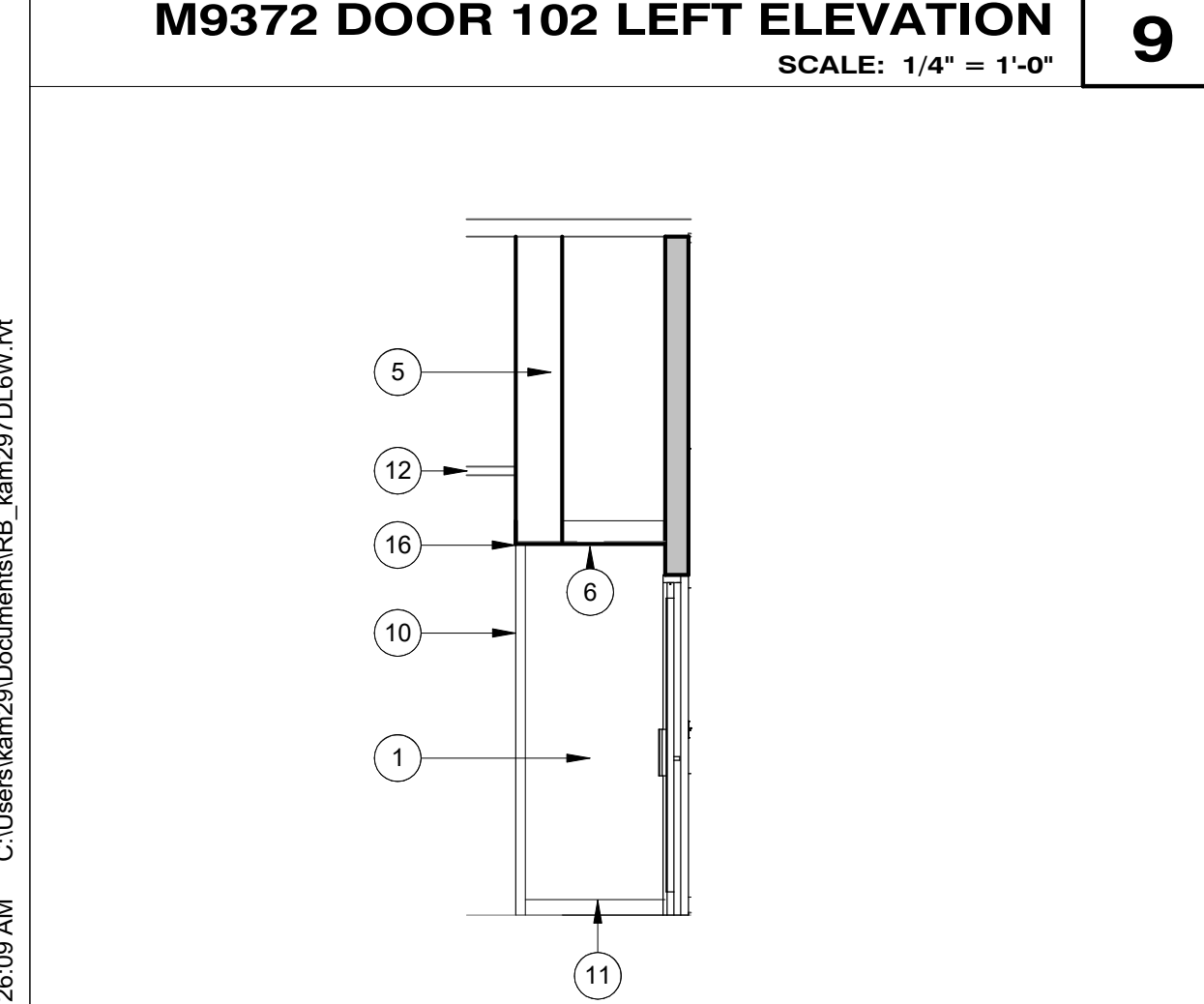
M9372 DOOR 102 ELEVATION
SCALE: 1/4" = 1'-0" **8**



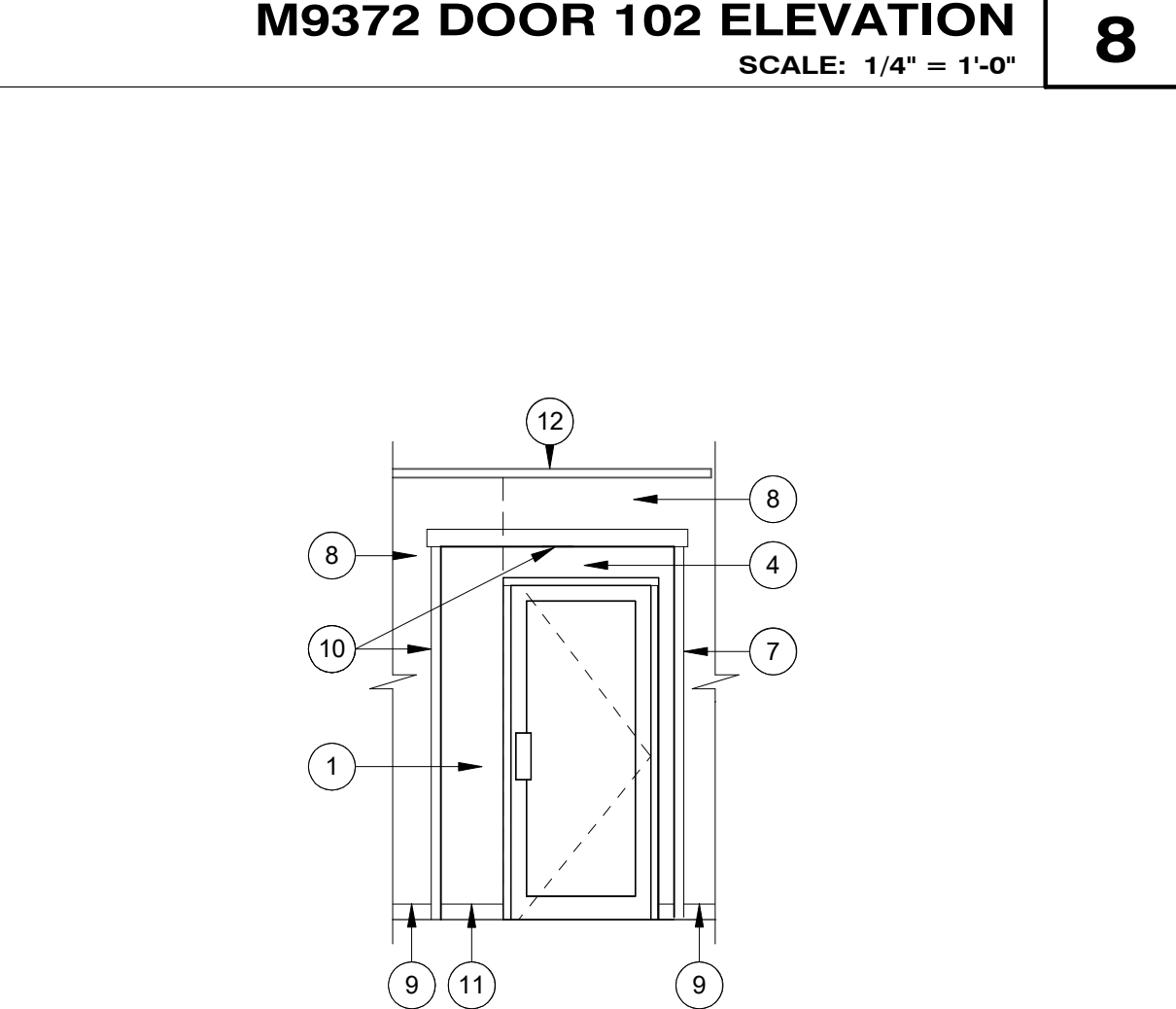
M9372 DOOR 102 RIGHT ELEVATION
SCALE: 1/4" = 1'-0" **7**



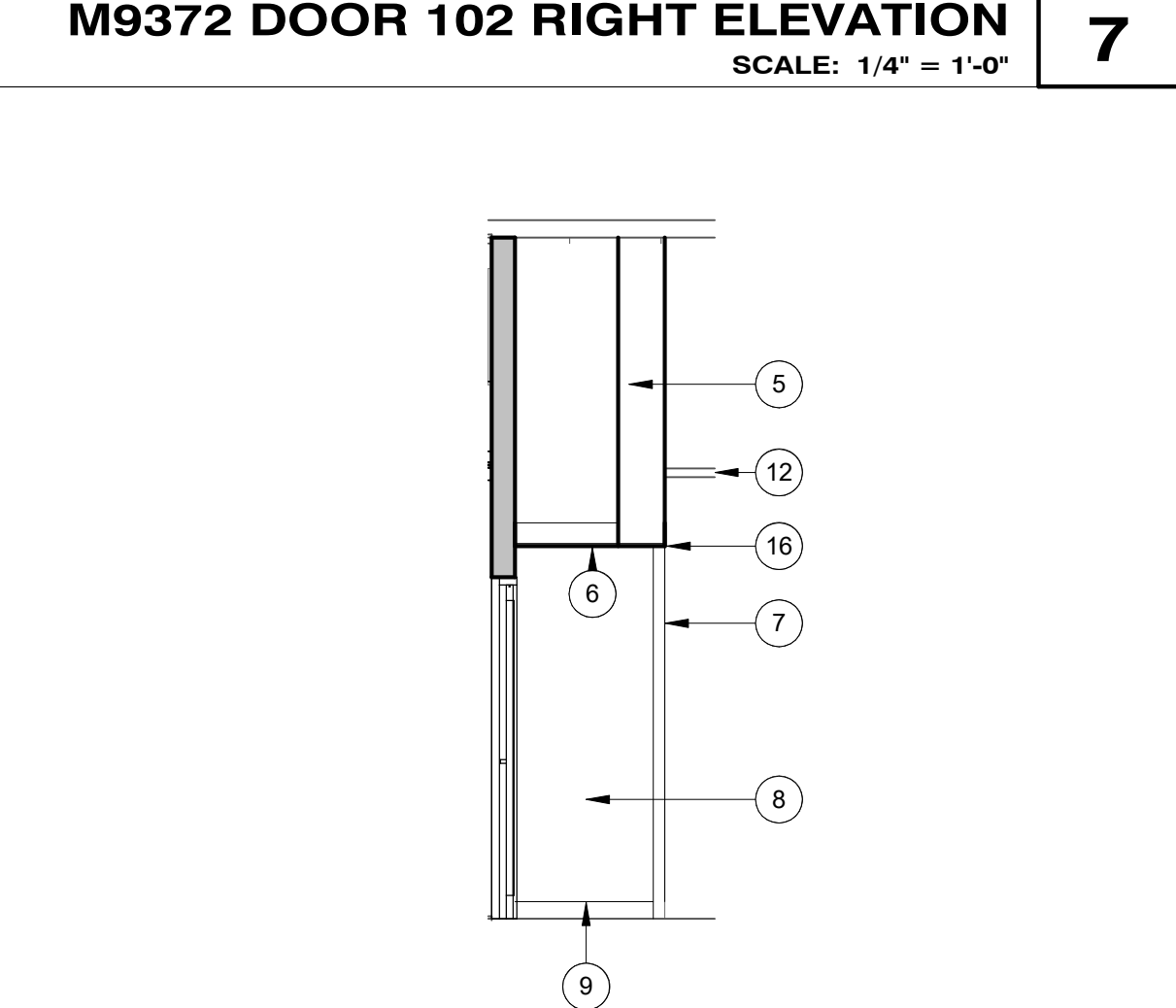
M9372 ENLARGED FLOOR PLAN AT DOOR 102
SCALE: 1/2" = 1'-0" **2**



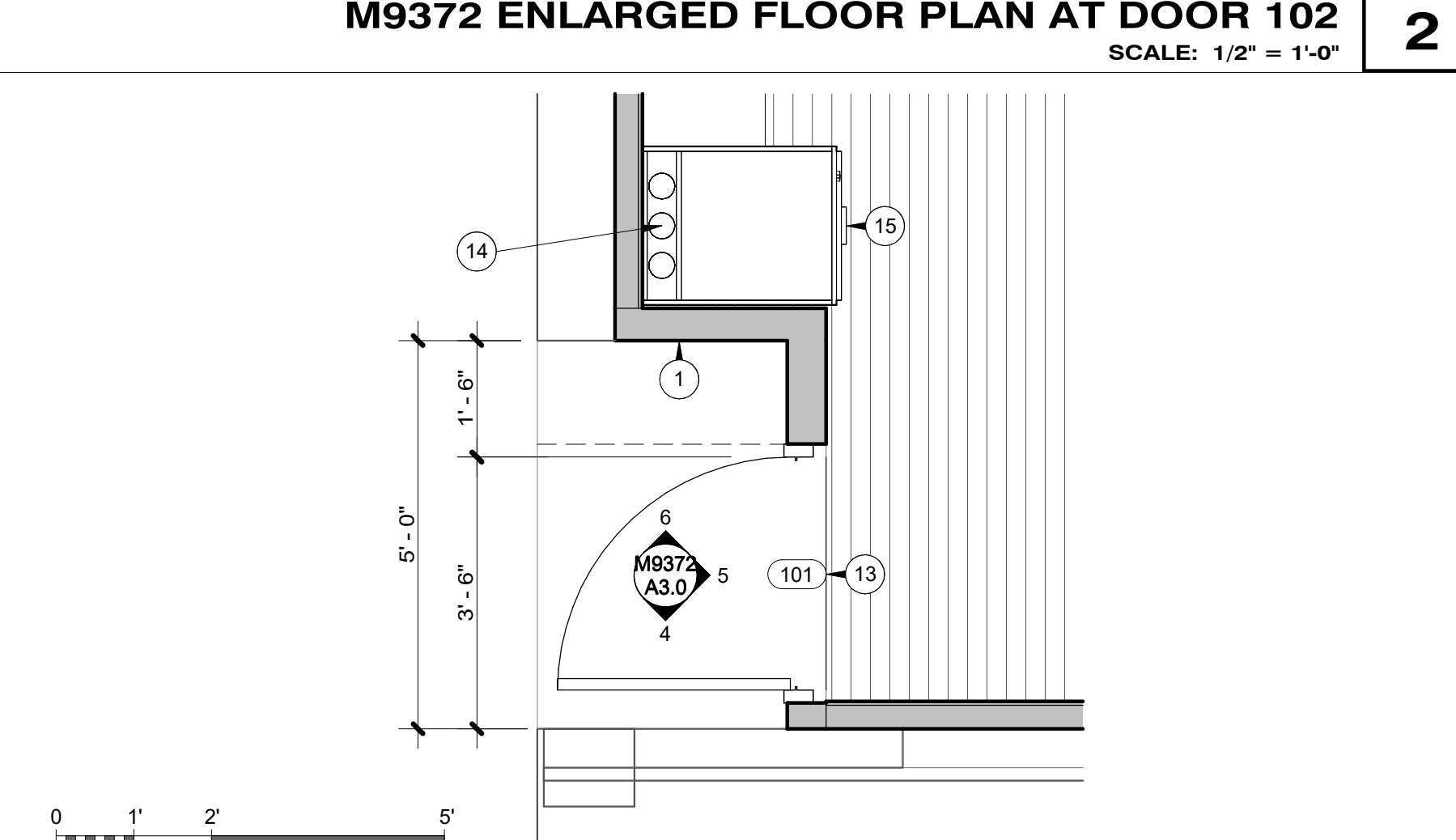
M9372 DOOR 101 LEFT ELEVATION
SCALE: 1/4" = 1'-0" **6**



M9372 DOOR 101 ELEVATION
SCALE: 1/4" = 1'-0" **5**



M9372 DOOR 101 RIGHT ELEVATION
SCALE: 1/4" = 1'-0" **4**



M9372 ENLARGED FLOOR PLAN AT DOOR 101
SCALE: 1/2" = 1'-0" **1**

- REFERENCE NOTES**
- NEW 3 5/8" METAL STUDS @ 16" O.C. W/ (2) LAYERS 5/8" GYPSUM BD ONE SIDE, MASS LOADED VINYL & (1) LAYER OF 5/8" GYPSUM BD. ON THE OTHER SIDE, EACH SIDE PAINTED; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION
 - NEW CARPET & TRANSITION STRIP OVER EXIST. TERRAZO &/OR NEW BUILT-UP SUB-FLOOR
 - BUILT-UP EXIST. DEPRESSED CONC. SLAB W/ MULTIPLE LAYERS OF PLYWOOD FLUSH W/ EXIST. TERRAZZO AT CORRIDOR
 - NEW (1) LAYER 5/8" GYPSUM BD. OVER MASS-LOADED VINYL AT EXIST. GYPSUM BD. WALL, PAINTED
 - EXIST. COMPOSITE MASONRY WALL TO REMAIN, PROTECT AS REQ'D.
 - NEW &/OR EXIST. GYPSUM BD. ON METAL FRAMING CEILING SYSTEM, PAINTED
 - EXIST. HDWD. CORNER GUARD TO REMAIN, PROTECT AS REQ'D.
 - EXIST. GYPSUM BD., PATCH & REPAIR AS REQ'D., PAINTED
 - EXIST. HDWD. BASE TO REMAIN, PROTECT AS REQ'D.
 - NEW HDWD. CORNER GUARD TO MATCH EXIST.
 - NEW HDWD. BASE SHAPED & FINISHED TO MATCH EXIST.
 - EXIST. 2x2 LAY-IN CEILING SYSTEM AT CORRIDOR TO REMAIN, PROTECT AS REQ'D.
 - NEW 3070 ALUM./GLASS STOREFRONT DOOR, HARDWARE & ALUMINUM FRAME
 - (3) 4" DIA. VENT HOLES AT TOP & BOTTOM OF UPPER SECTION OF AV CABINET
 - NEW 3/4" PLYWOOD-CORE HDWD.-VENEER AV CABINET BY CONTRACTOR (RACK BY OWNER), PROVIDE & INSTALL ELECTRICAL POWER & DATA, SEE ELECTRICAL & OIT
 - SEE DETAIL 14/A3.0 AT WIDENED OPENING AT EXISTING STRUCTURAL MASONRY WALL
 - REMOVE/DISPOSE OF EXIST. MOTORIZED HORIZONTAL SLIDING ACCORDIAN DOOR SYSTEM & TRACK ABOVE; BULKHEAD WALL STRUCTURE ABOVE TO REMAIN BUT REMOVE/DISPOSE OF EXIST. HDWD. TRIM & GYPSUM BD. FINISHES AS PER ARCHITECT TO EXPOSE EXIST. STRUCTURAL COMPONENTS, SEE ELECTRICAL
 - NEW MOTORIZED FOLDING PARTITION & TRACK INCLUDING NEW BULK-HEAD WALL & ASSOCIATED STRUCTURE ABOVE TO SUPPORT NEW FOLDING PARTITION, SEE ELECTRICAL

REVISIONS

NO.	DESCRIPTION	DATE

FINISH SCHEDULE

FLOORS

F1 DANCE STUDIOS 270 & 278
HARLEQUIN Activity Floor System (CONTRACT)
2 1/4" NATURAL MAPLE HDWD. (NIC)

F2 CORRIDORS
EXIST. TERRAZZO TO REMAIN

F3 STUDIO ENTRY WAYS
CARPET SQUARES (NIC)

BASE

B1 DANCE STUDIOS 270 & 278
BLACK COMPOSITE VENT BASE

B2 CORRIDORS & ENTRY WAYS
NATURAL CHERRY HDWD.

WALLS

W1 DANCE STUDIOS 270 & 278
GYPSUM BD., PAINTED

CORRIDOR COLOR:
PPG
1407-0110 / B-42, YOX-46, OXR-12 / PPG/GAL
Eggshell

STUDIOS 270 & 278 COLOR:
PPG
1407-0110 / B-42, YOX-46, OXR-12 / PPG/GAL
Semi-gloss


W2 THIN-BRICK (WHERE OCCURS)
MANUF. OLD MILL
PRODUCT: DIXIE CLAY

MILLWORK

CASEWORK: NATURAL CHERRY

CEILINGS (ENTRY WAYS)

C1 2x2 LAY-IN ACOUSTICAL SYSTEM
GRID: USG DOWN DX/DXL 26 HEAVY-DUTY, FLAT WHITE
TILE: USG FROST 490
2x2x7/8" SHADOWLINE BEVEL, WHITE



BRIGHAM YOUNG UNIVERSITY

FACILITIES PLANNING

240 BRWB PROVO, UTAH 84602
PHONE: (801) 422-5504
FAX: (801) 422-0566

DATE: 04.01.2024
DESIGNER: K. MARTIN
DRAWN BY: NG

CLIENT APPROVAL _____ DATE _____

REVISIONS

BRIGHAM YOUNG UNIVERSITY

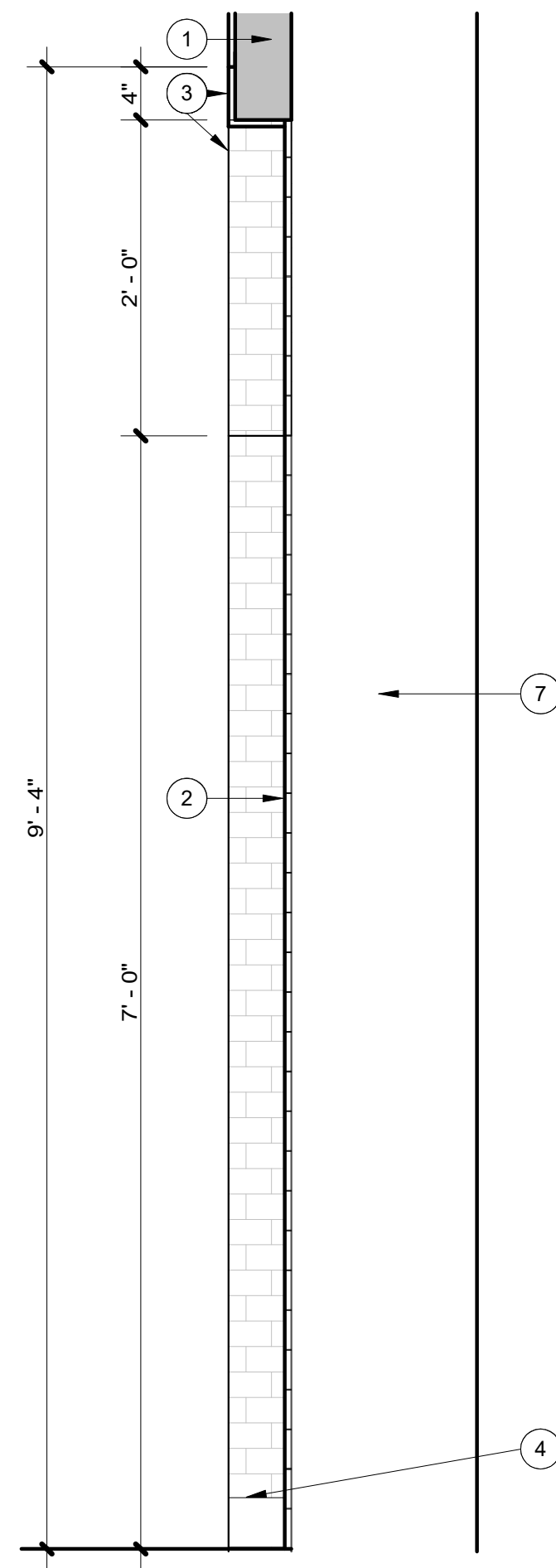
RB - RENOVATE DANCE STUDIOS 270 & 278
FINE ARTS AND COMMUNICATION

STEPHEN L. RICHARDS BUILDING - 270 & 278

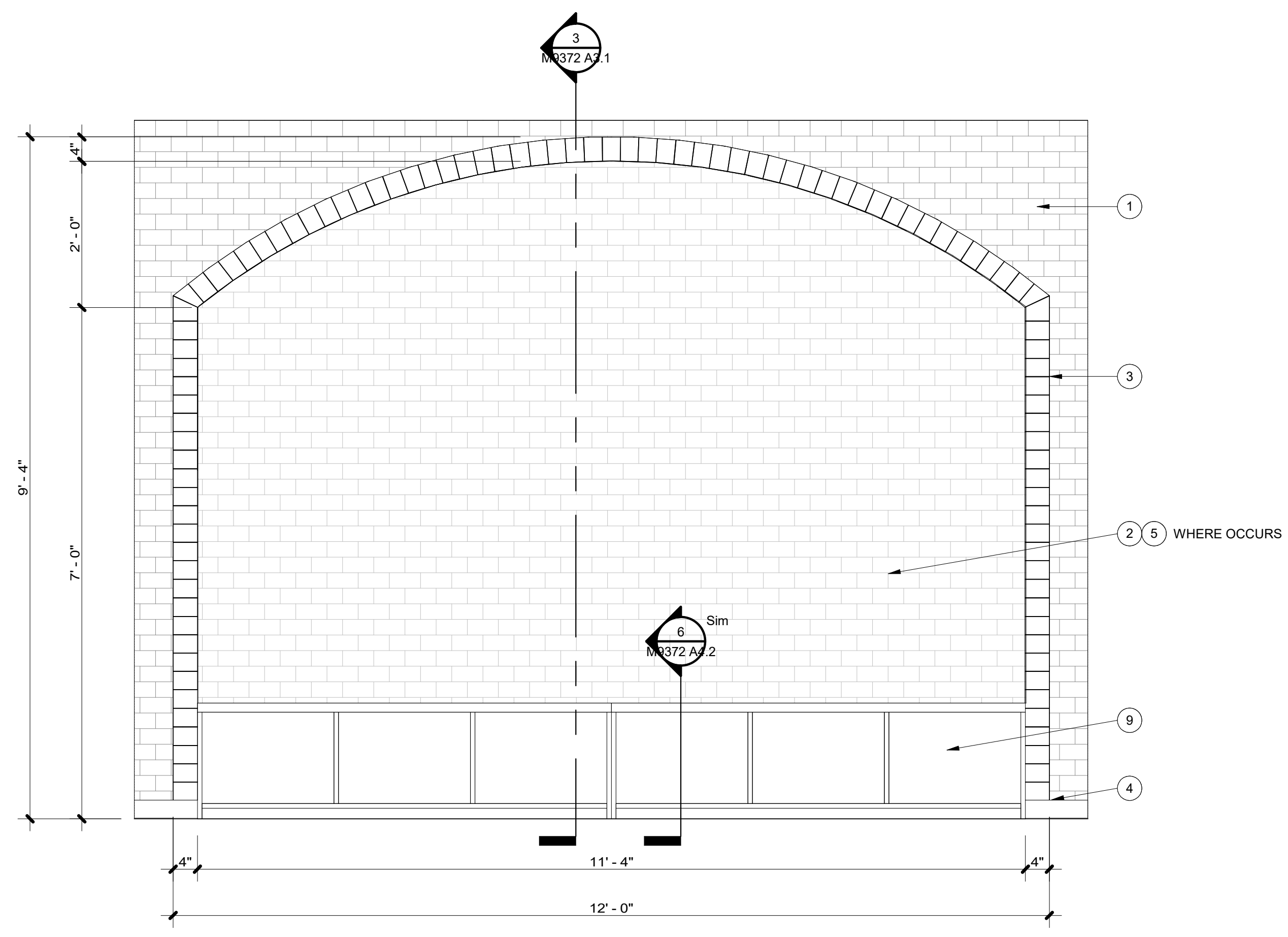
ENLARGED FLOOR PLANS & INTERIOR ELEVATIONS

WORK ORDER & SHEET NO.

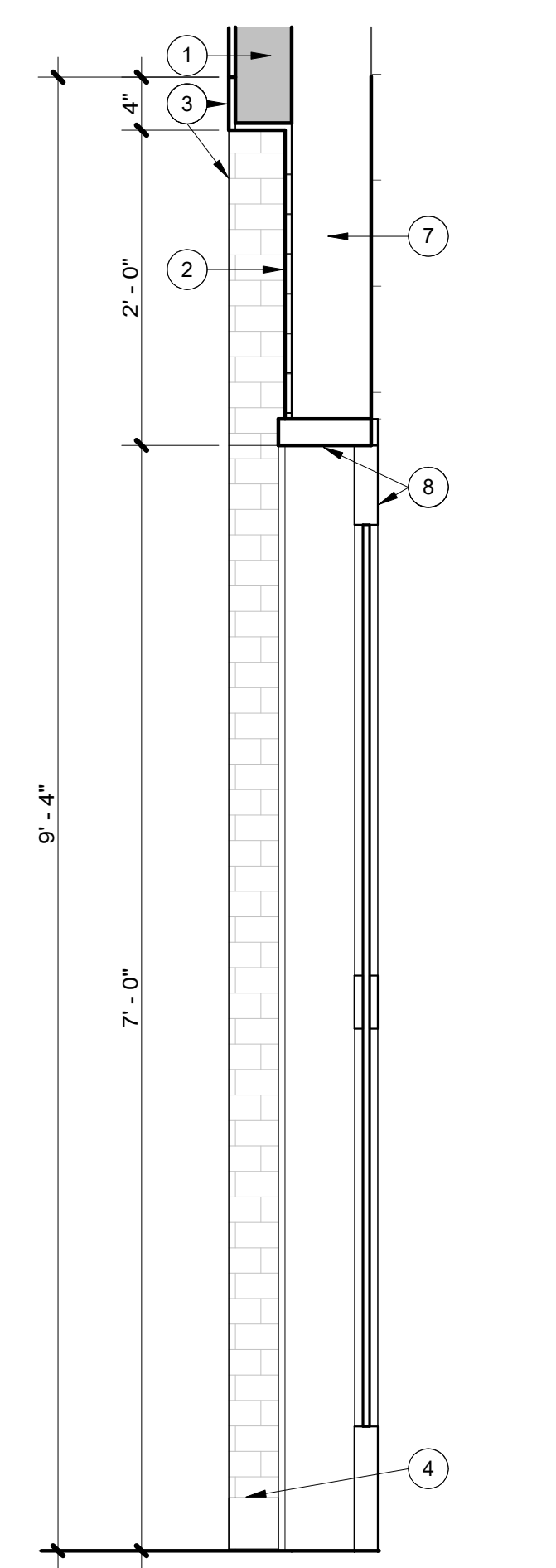
M9372 A3.0



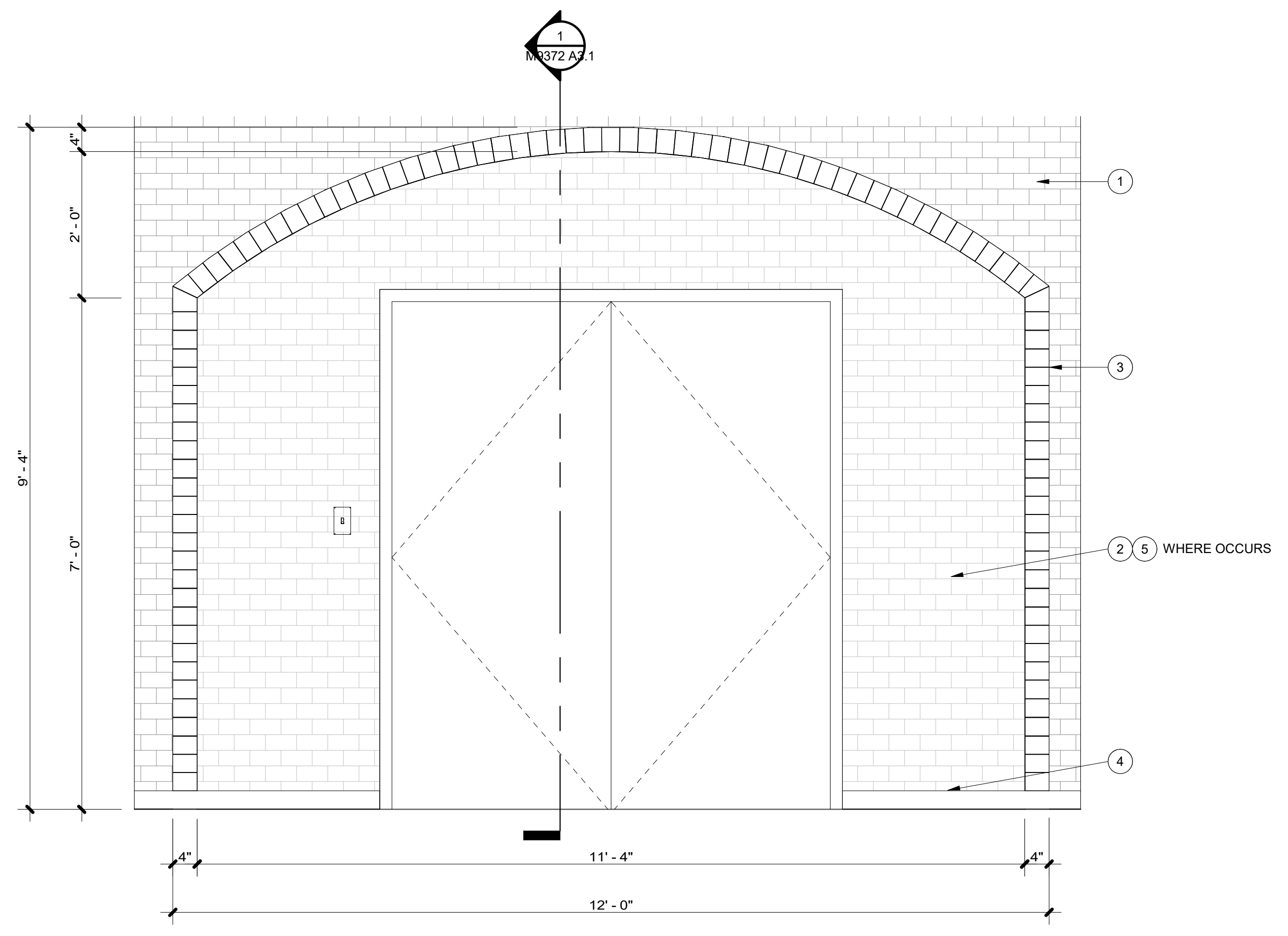
M9372 STUDIO 278 ARCH SECTION **3**
SCALE: 1" = 1'-0"



M9372 STUDIO 278 ARCH ELEVATION **4**
SCALE: 3/4" = 1'-0"



M9372 STUDIO 270 ARCH SECTION **1**
SCALE: 1" = 1'-0"



M9372 STUDIO 270 ARCH ELEVATION **2**
SCALE: 3/4" = 1'-0"

REFERENCE NOTES

- 1 NEW 3 5/8" METAL-STUD FURRING @ 16" O.C. W/ 5/8" GYPSUM BD. ONE SIDE, PAINTED, EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 2 NEW THIN-SET & THIN BRICK OVER EXIST. PAINTED CMU; PREPARE EXIST. CMU AS REQ'D. TO RECEIVE NEW FINISHES; BRICK SHALL FILL ARCHWAY, SEE ELEVATIONS & SECTIONS; ; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 3 NEW THIN BRICK CORNERS @ ENTIRE PERIMETER OF ARCH, TYP.
- 4 NEW 15/16 SOLID MAPLE HARDWOOD FLOORING OVER HARLEQUIN "ACTIVITY" DANCE FLOOR SYSTEM, CONTRACTOR SHALL PROVIDE & INSTALL THE HARLEQUIN SYSTEM & OWNER SHALL PROVIDE, INSTALL & FINISH THE HARDWOOD FLOORING & BASE (NIC)
- 5 NEW 2" METAL-STUD FURRING @ 16" O.C. W/ 5/8" DENSHEILD ONE SIDE, THIN-SET & THIN BRICK ONE SIDE; EXTEND WALL TO ROOF DECK ABOVE (APPROX. 14'-6") & /OR UNDERSIDE OF EXIST. DUCTWORK; FILL CAVITY W/ SOUND-BATT. INSULATION; EXTEND EXIST. DEVICES TO NEW WALL FINISHES AS REQ'D.
- 6 NEW 6070 ALUM./GLASS STOREFRONT DOOR, HARDWARE MOUNTED ON EXIST. METAL FRAME; PAINT FRAME TO MATCH CLEAR ANODIZED ALUMINUM
- 7 EXIST. COMPOSITE MASONRY WALL TO REMAIN, PROTECT AS REQ'D.
- 8 NEW 3070 ALUM./GLASS STOREFRONT DOOR, HARDWARE & ALUMINUM FRAME
- 9 NEW 3/4" PLYWOOD-CORE HDWD.-VENEER MILLWORK, SEE ELEVATIONS & DETAILS



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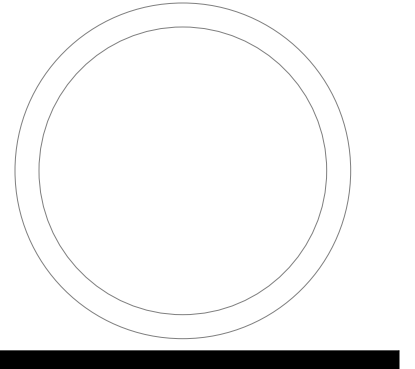
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STRUCTURAL:
UTILITIES DIR:
PLANNING DIR:

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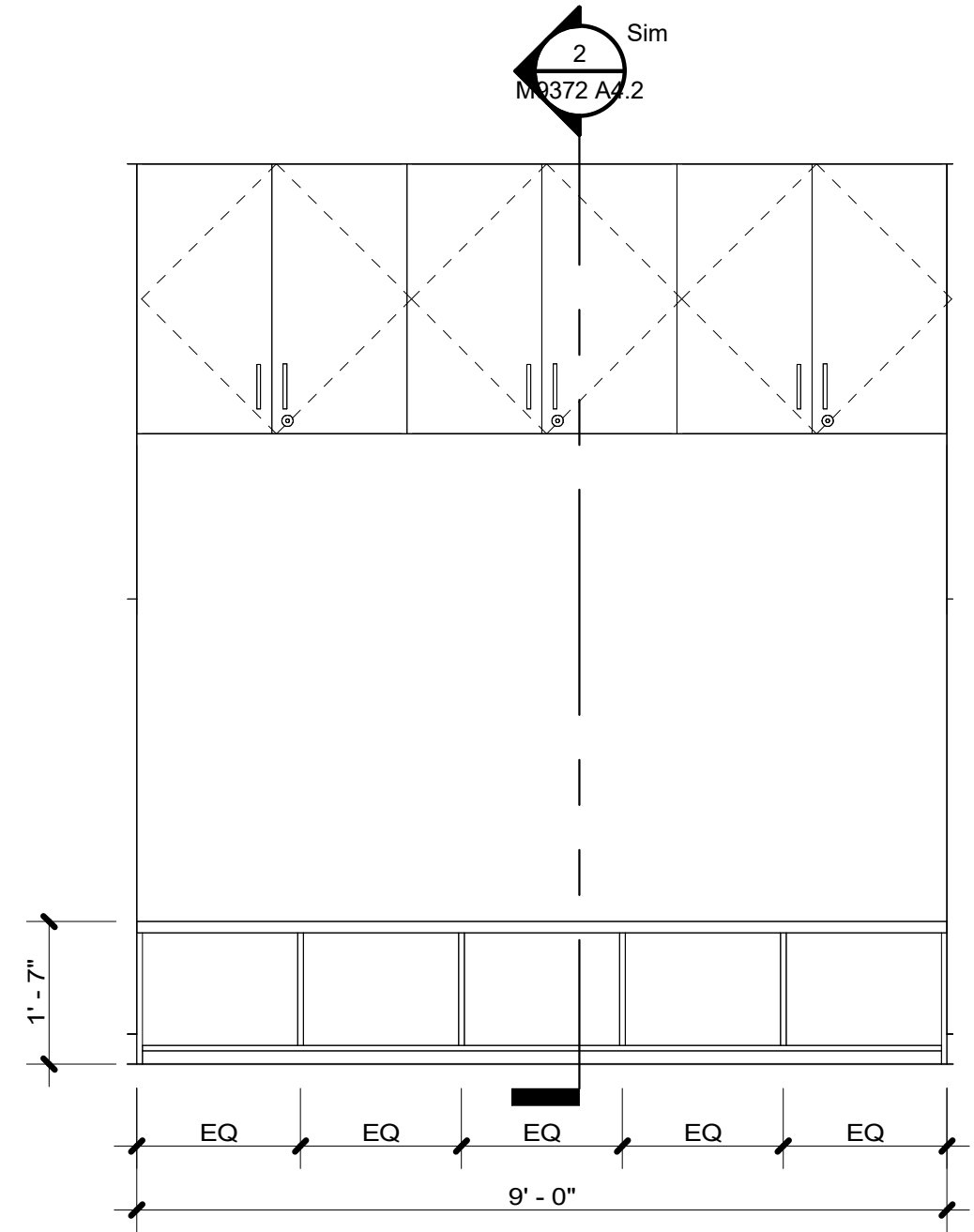
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INTERIOR ELEVATIONS & WALL SECTIONS

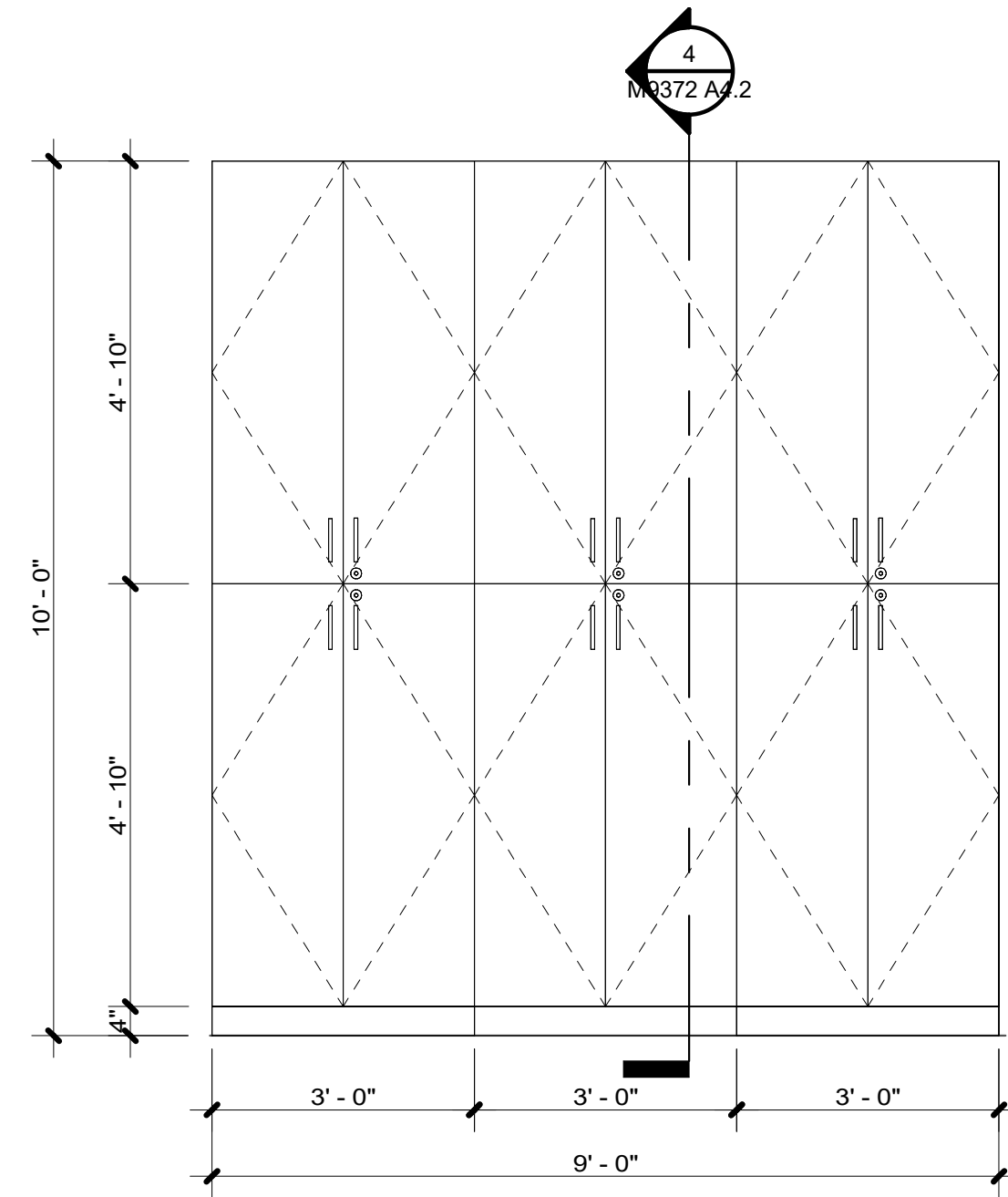
WORK ORDER & SHEET NO.

M9372
A3.1



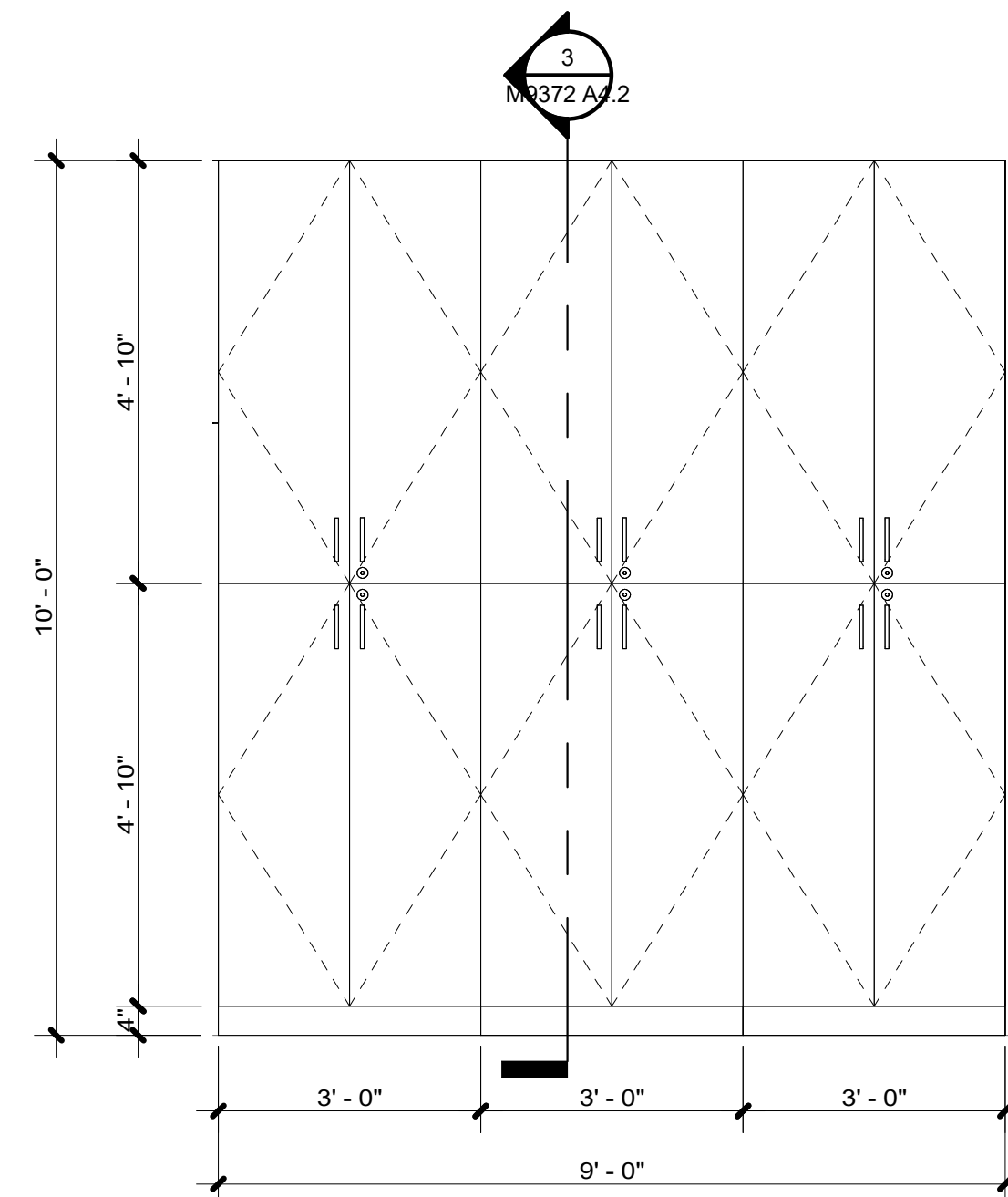
M9372 278 BENCHES & UP. CABINETS ELEV. SCALE: 1/2" = 1'-0"

6



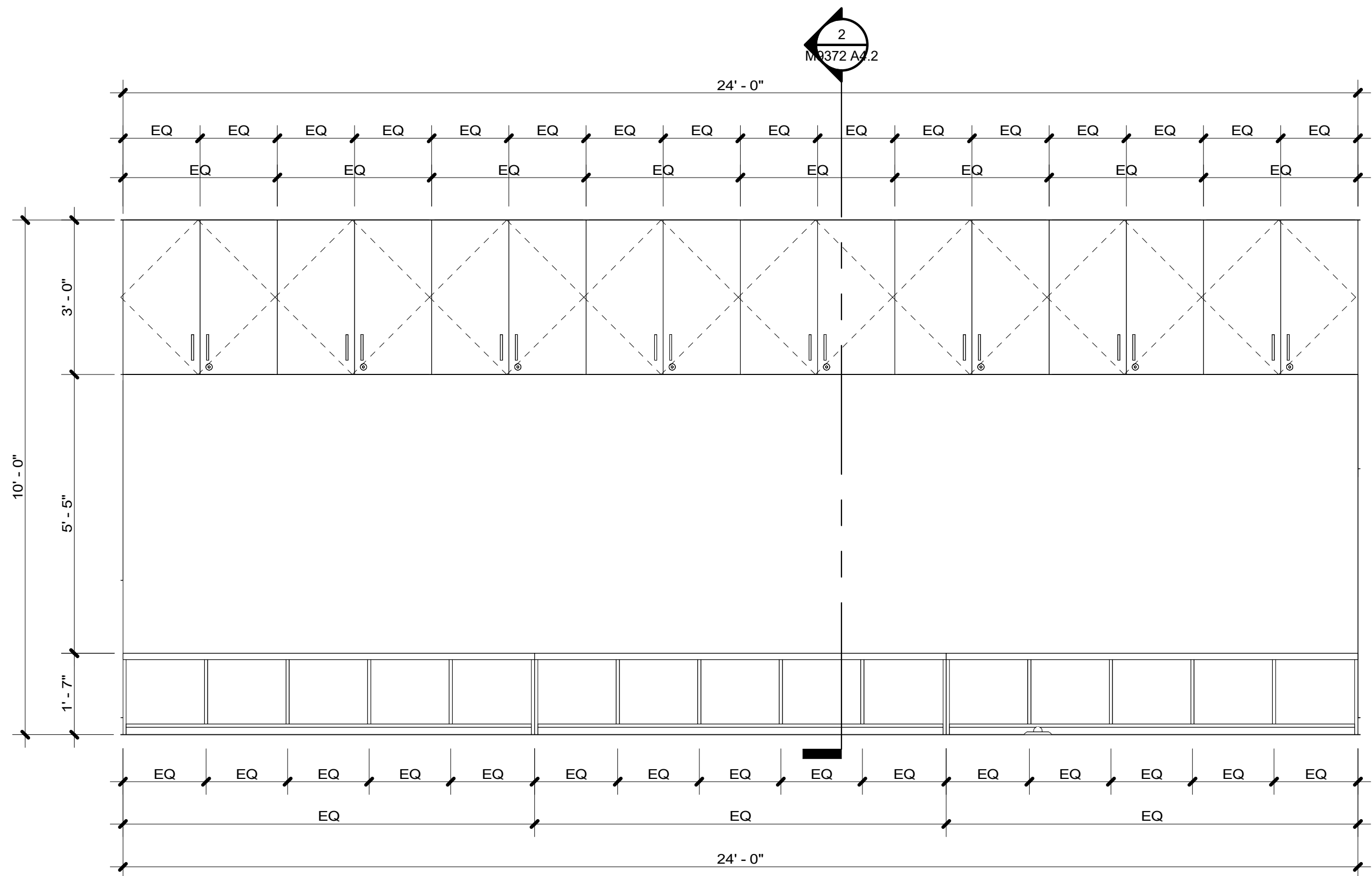
M9372 278 FULL-HT CABINETS 2 ELEVATION SCALE: 1/2" = 1'-0"

5



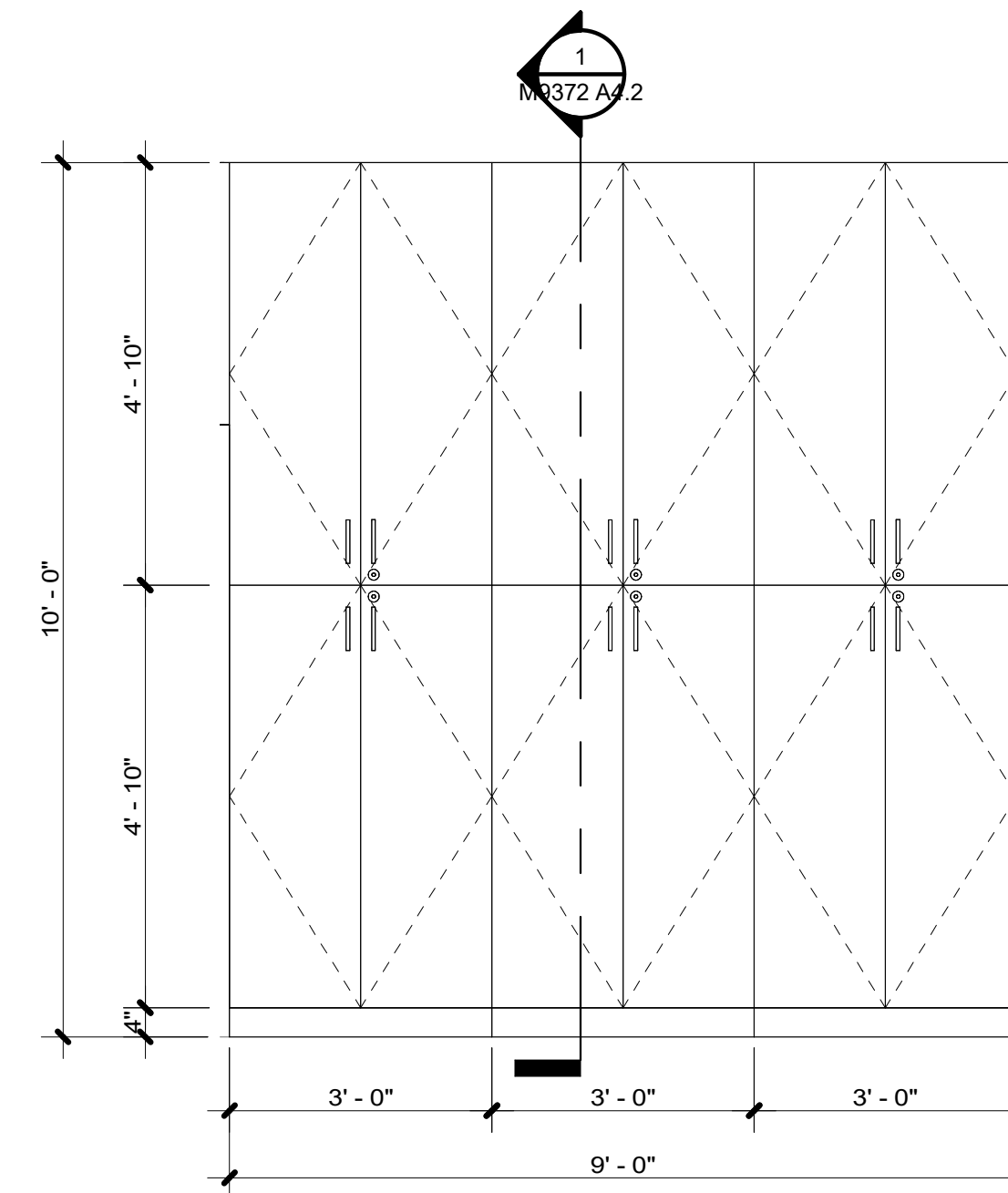
M9372 278 FULL-HT. CABINETS 1 ELEVATION SCALE: 1/2" = 1'-0"

4



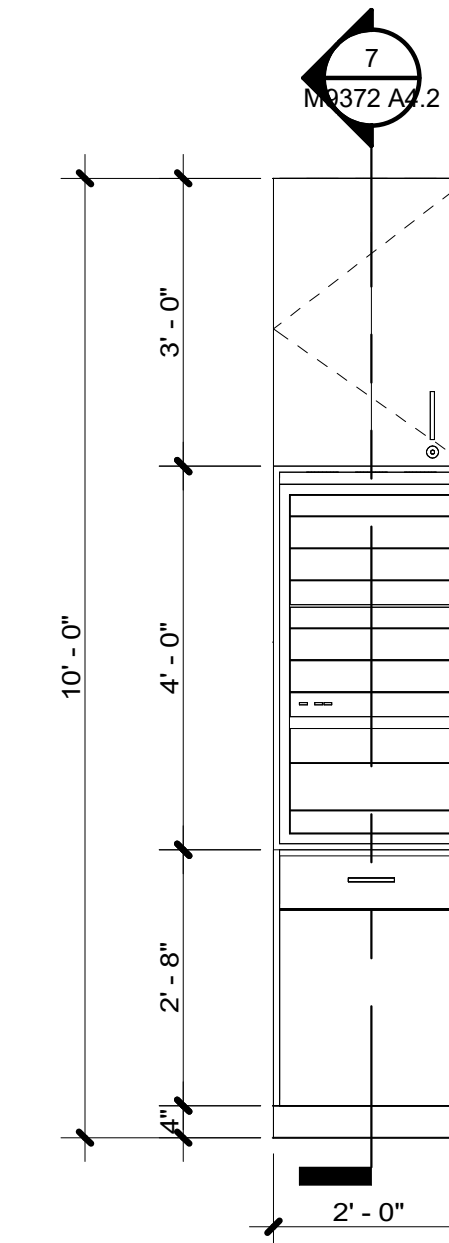
M9732 270 BENCHES & UPPER CABINETS ELEVATION SCALE: 1/2" = 1'-0"

3



M9372 270 FULL-HT. CABINETS ELEVATION SCALE: 1/2" = 1'-0"

2



M9372 278 A/V CABINET ELEVATION SCALE: 1/2" = 1'-0"

1

REFERENCE NOTES



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240 BRWB PROVO, UTAH 84602
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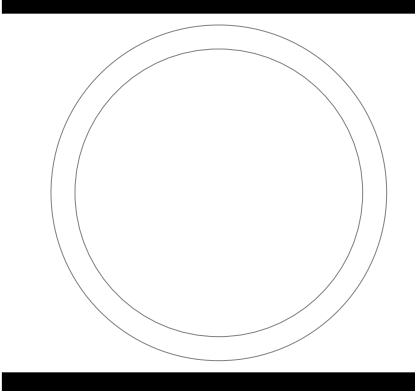
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PLANNING DIR: _____

CLIENT APPROVAL DATE

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NO.	DESCRIPTION

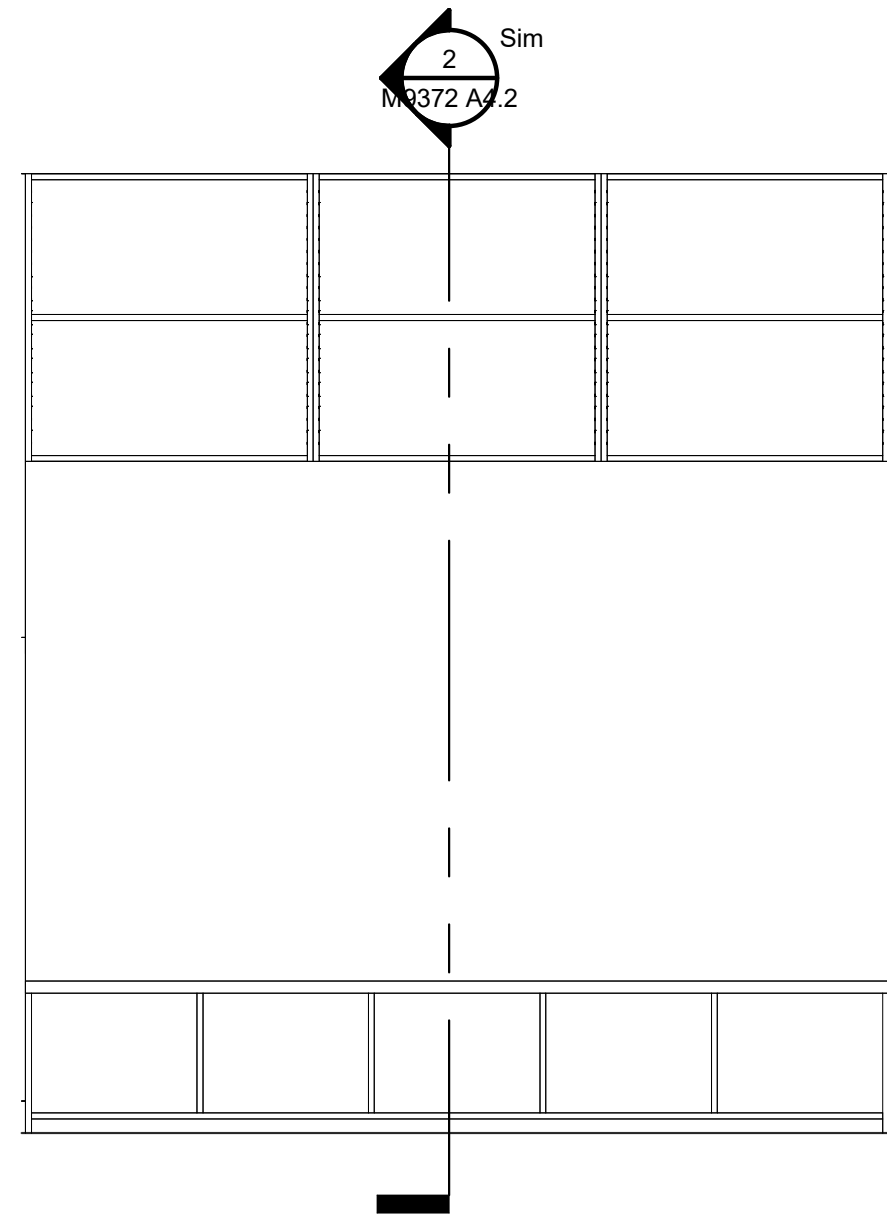
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CABINET ELEVATIONS

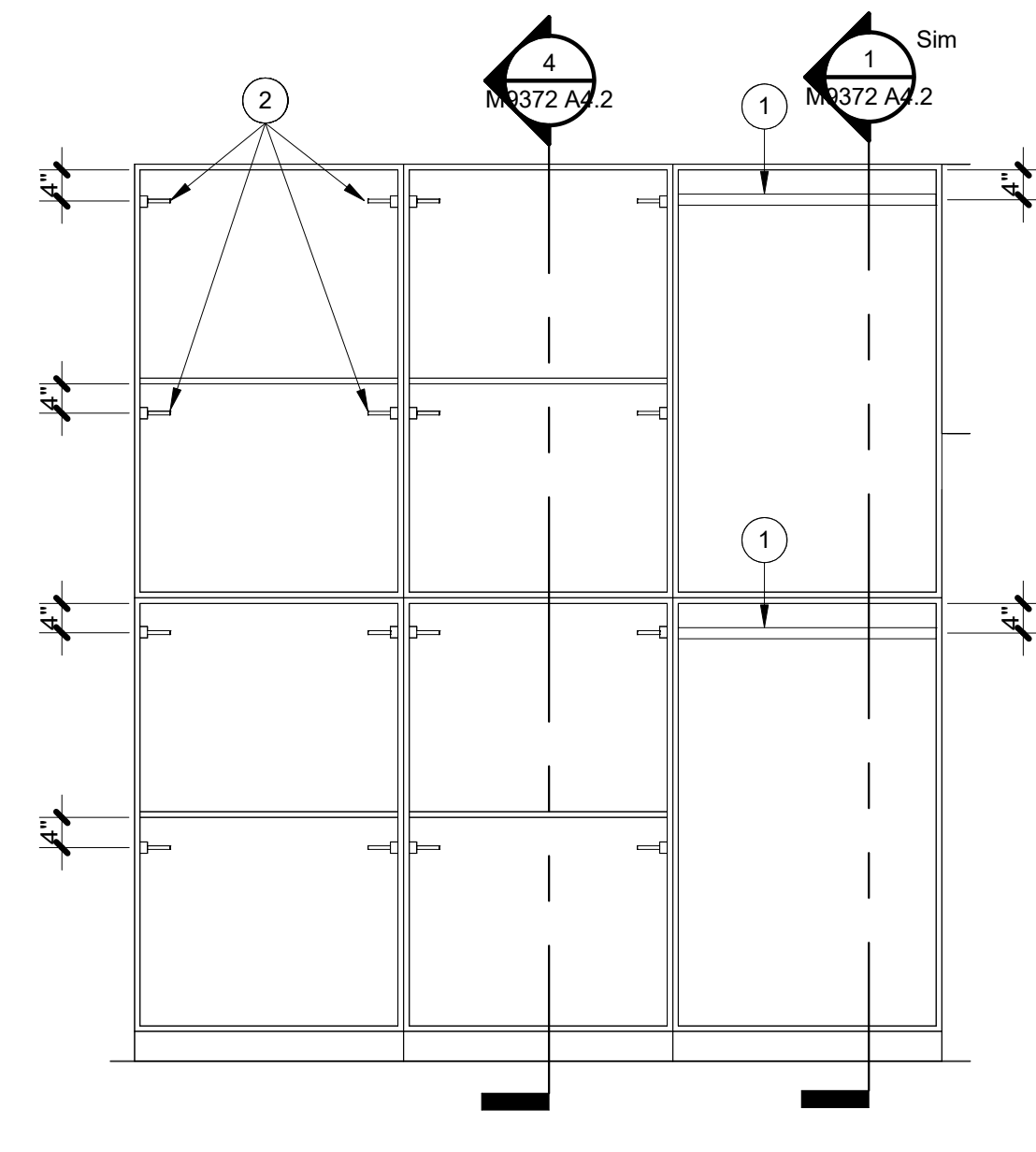
WORK ORDER & SHEET NO.

M9372
A4.0



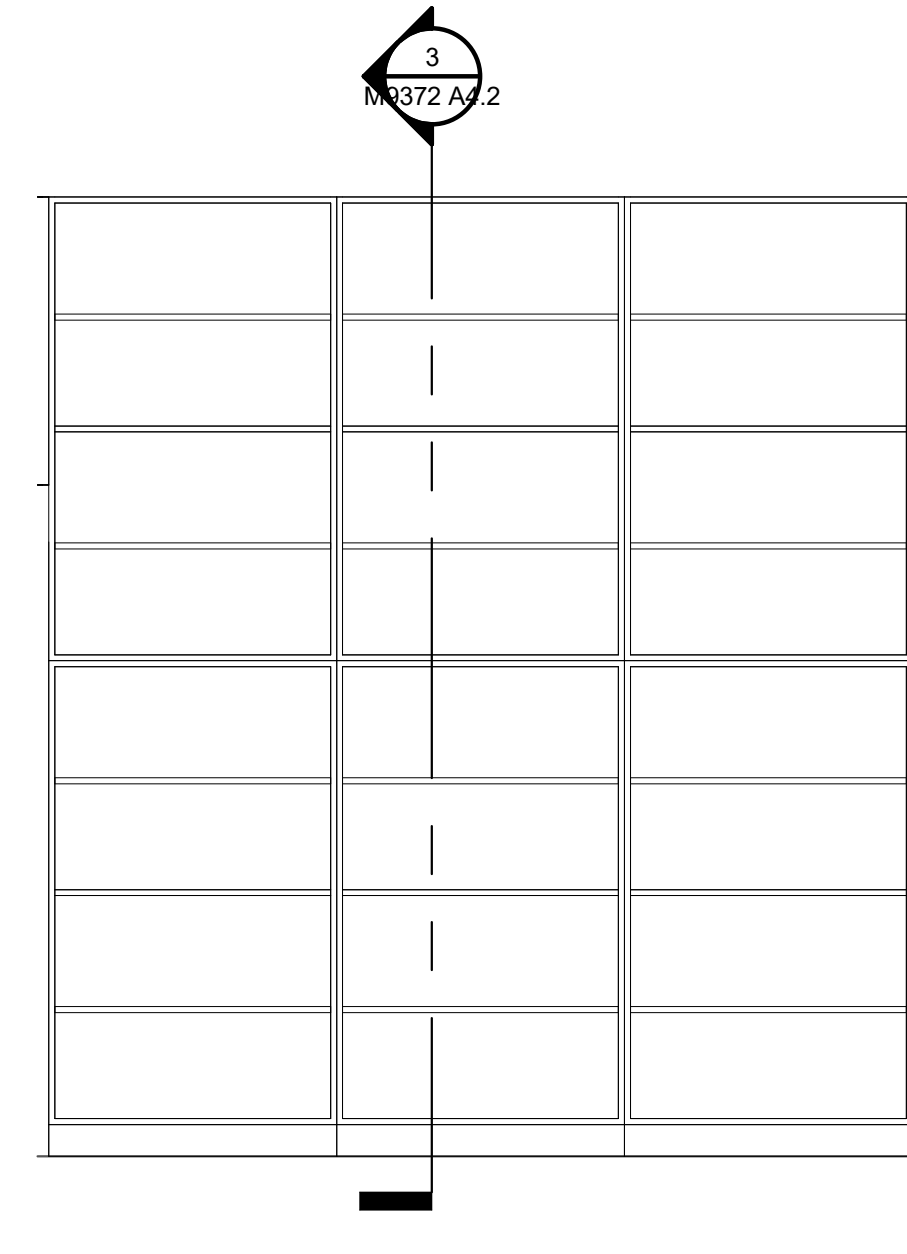
M9372 278 BENCHES & UPPER CABINETS W/O DOORS
SCALE: 1/2" = 1'-0"

6



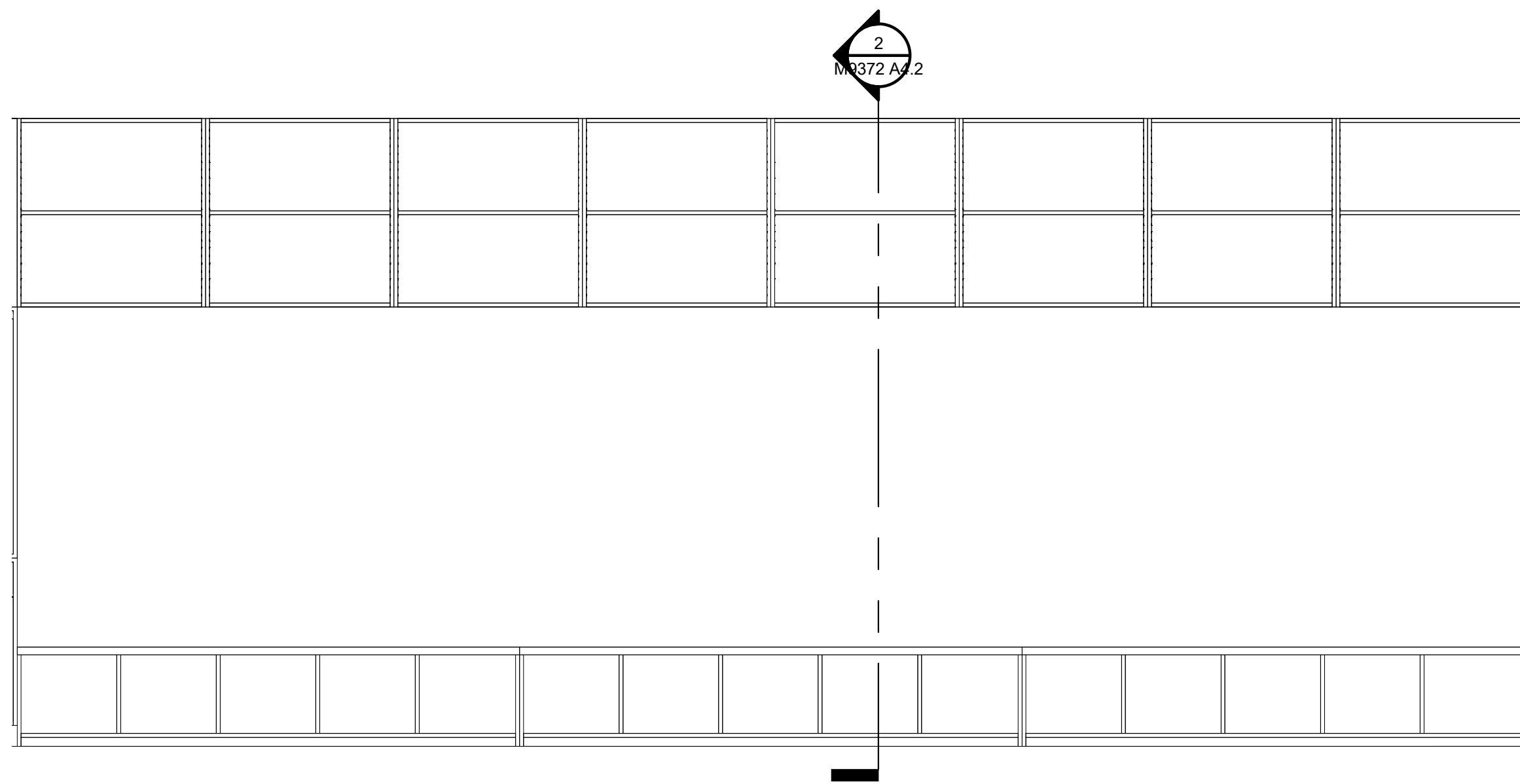
M9372 278 FULL-HT. CABINETS 2 W/O DOORS
SCALE: 1/2" = 1'-0"

5



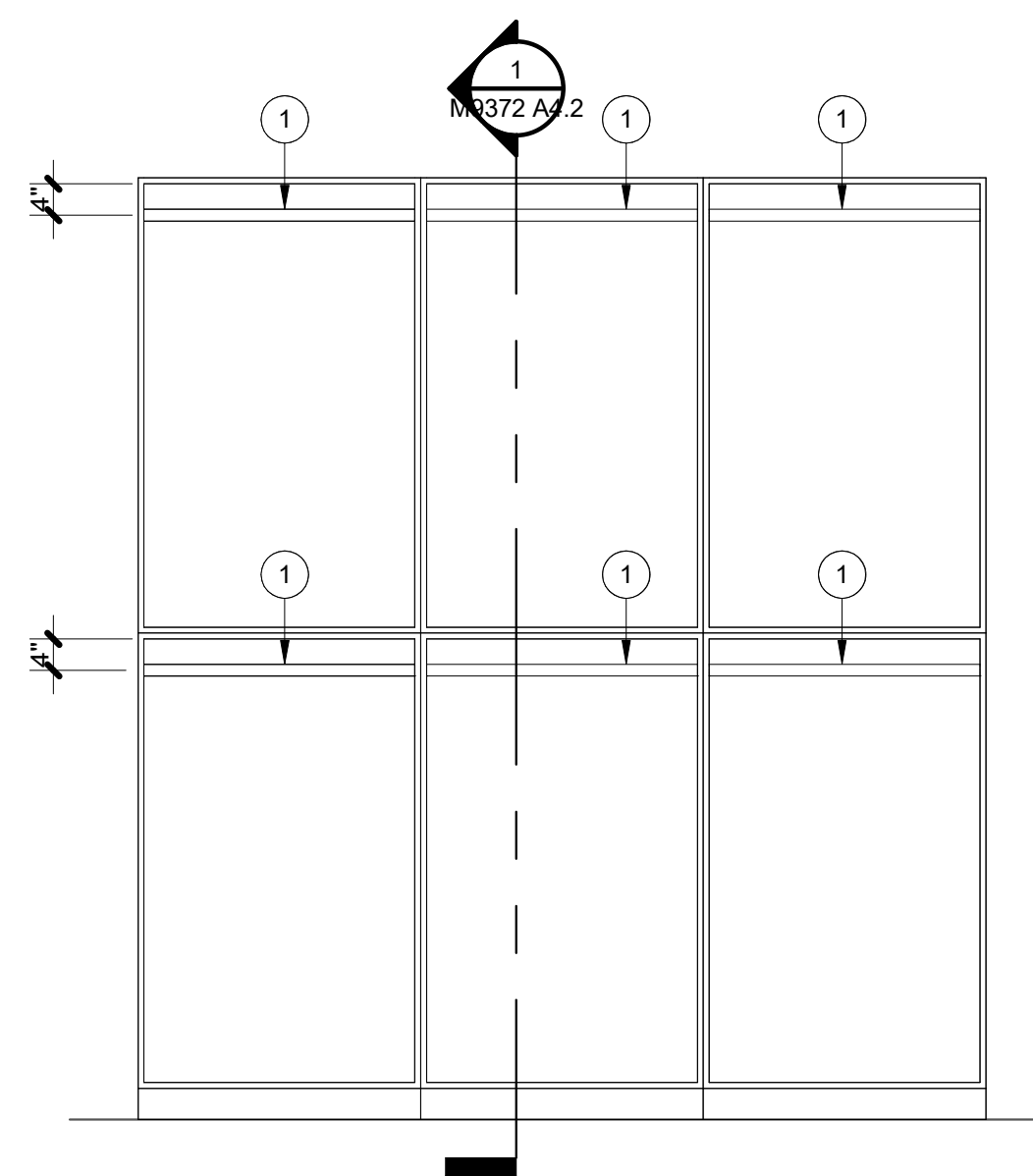
M9372 278 FULL-HT. CABINETS 1 W/O DOORS
SCALE: 1/2" = 1'-0"

4



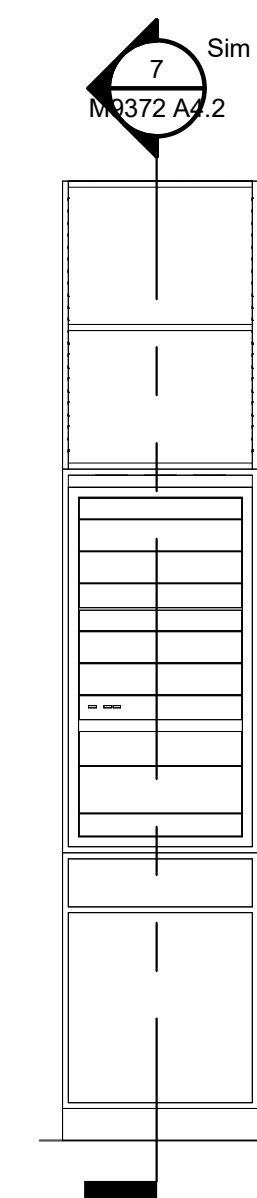
M9372 270 BENCHES & UPPER CABINETS W/O DOORS
SCALE: 1/2" = 1'-0"

3



M9372 270 UPRIGHT CABINETS W/O DOORS
SCALE: 1/2" = 1'-0"

2



M9372 270 A/V CABINET W/O DOORS
SCALE: 1/2" = 1'-0"

1

REFERENCE NOTES

- 1 1" DIA. MATT-BLACK HEAVY-DUTY CLOTHES ROD
- 2 MATT-BLACK HANGER (NATIONAL HARDWARE MODEL N830-153), TYP.



FACILITIES PLANNING

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DESIGNER: K. MARTIN
DRAWN BY: NG

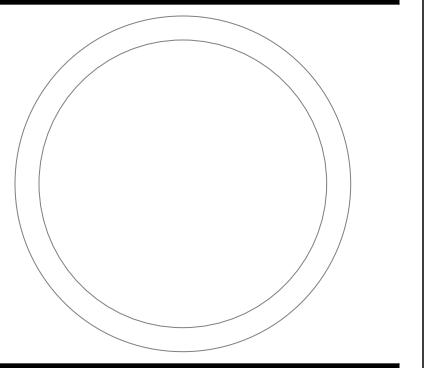
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 FINE ARTS AND COMMUNICATION
STEPHEN L. RICHARDS BUILDING - 270 & 278



CABINET ELEVATIONS - WITHOUT DOORS

WORK ORDER & SHEET NO.

M9372 A4.1

REFERENCE NOTES

- 1 1" DIA. MATT-BLACK HEAVY-DUTY CLOTHES ROD
- 2 MATT-BLACK HANGER (NATIONAL HARDWARE MODEL N830-153), TYP.
- 3 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD CASE W/ 1/8" SOLID HDWD. EDGING, ANCHOR TO WALL AS REQD.
- 4 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD DOOR W/ 1/8" SOLID HDWD. EDGING, FULL-OVERLAY, LOCKABLE, 4" BRUSHED NICKEL WIRE PULL & CONCEALED HINGES
- 5 FIXED SHELF - (2) LAYERS 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD W/ 1/8" SOLID HDWD. EDGING
- 6 FIXED SHELF - 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD W/ 1/8" SOLID HDWD. EDGING
- 7 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD TOE-KICK
- 8 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD ADJUSTABLE SHELF W/ 1/8" SOLID HDWD. EDGING
- 9 AV RACK BY OWNER (NIC)
- 10 (3) 4" DIA. VENT HOLES AT TOP & BOTTOM OF UPPER SECTION OF AV CABINET
- 11 3/4" PLYWOOD-CORE HDWD.-VENEER PLYWOOD DRAWER FRONT W/ 1/8" SOLID HDWD. EDGING, 4" BRUSHED NICKEL WIRE PULL, FULL-EXTENSION MEDIUM-DUTY GLIDES; SEE SPEC. FOR BOX CONSTRUCTION & GUIDES



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 DRAWN BY: NG

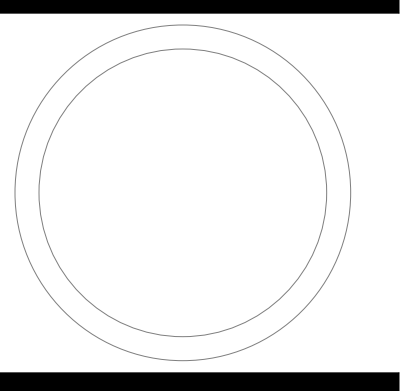
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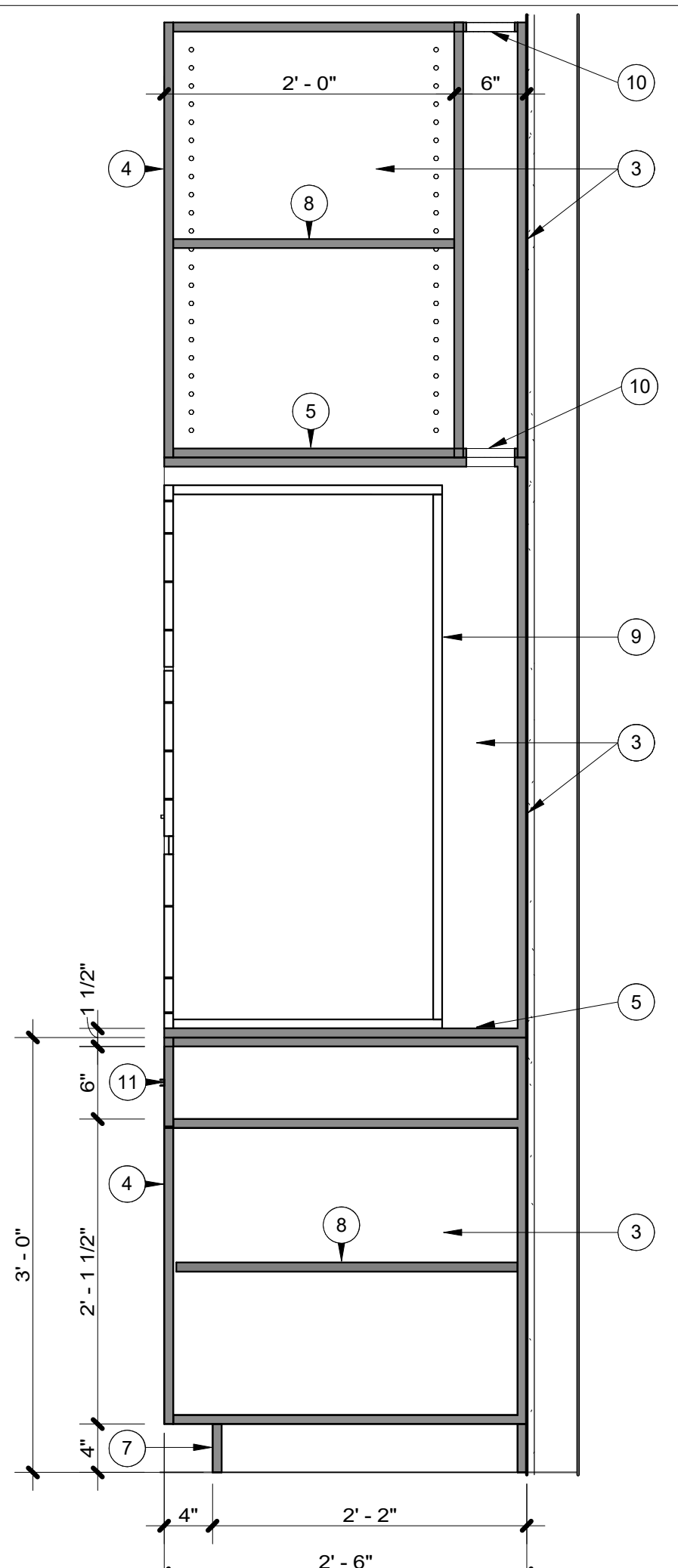
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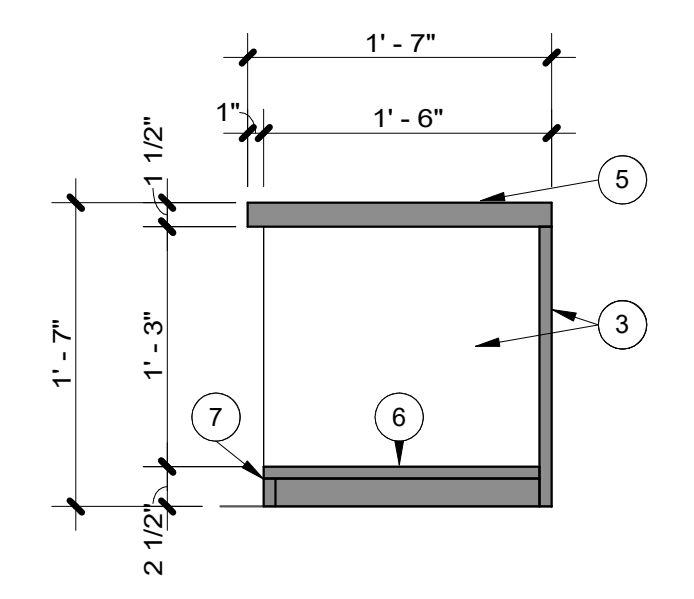
CABINET SECTIONS

WORK ORDER & SHEET NO.

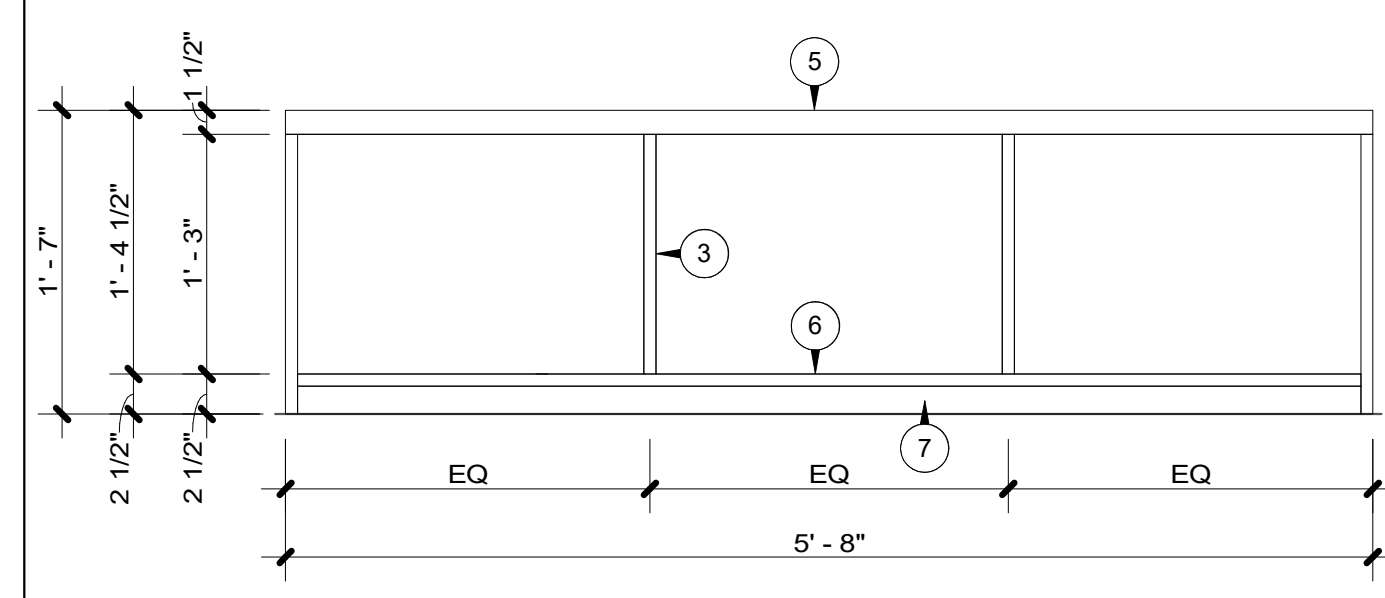
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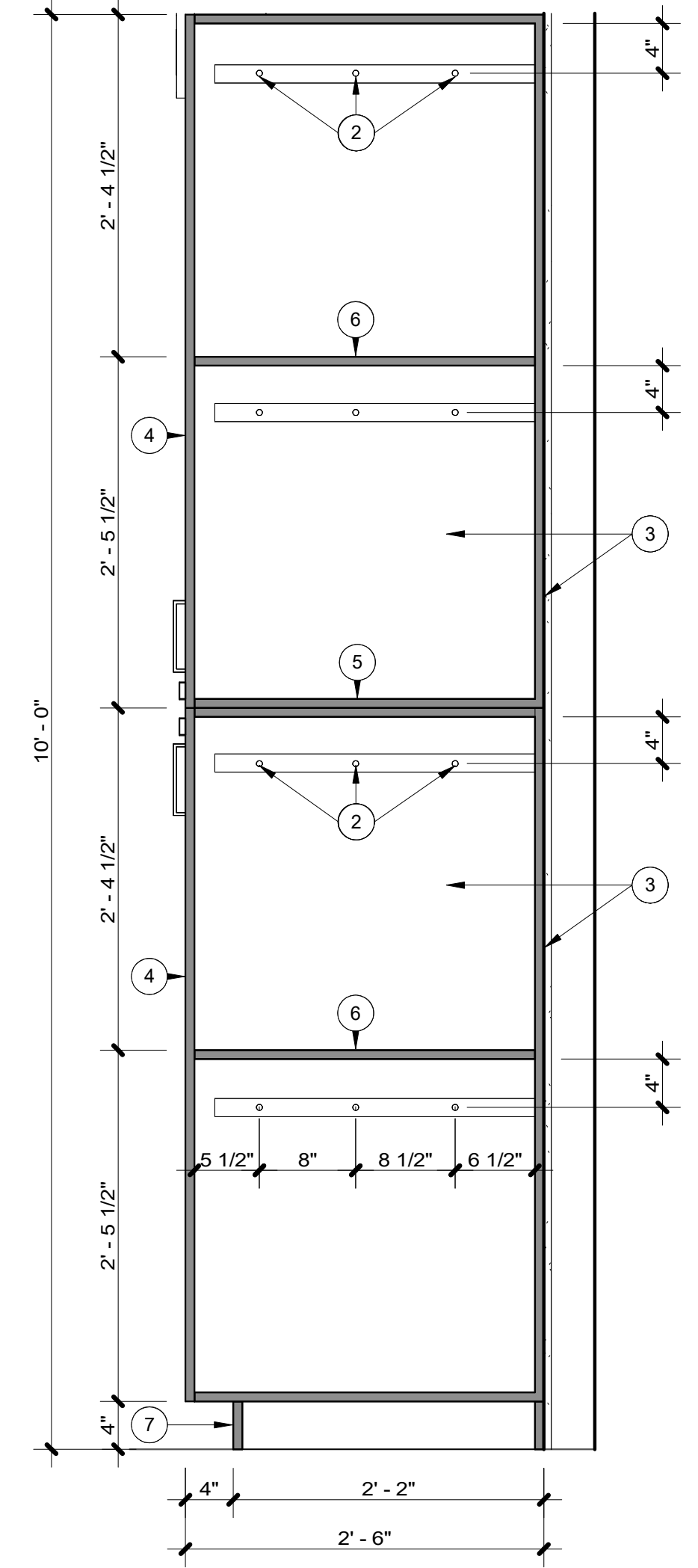
M9372 278 A/V CABINET SECTION
 SCALE: 1" = 1'-0" **7**



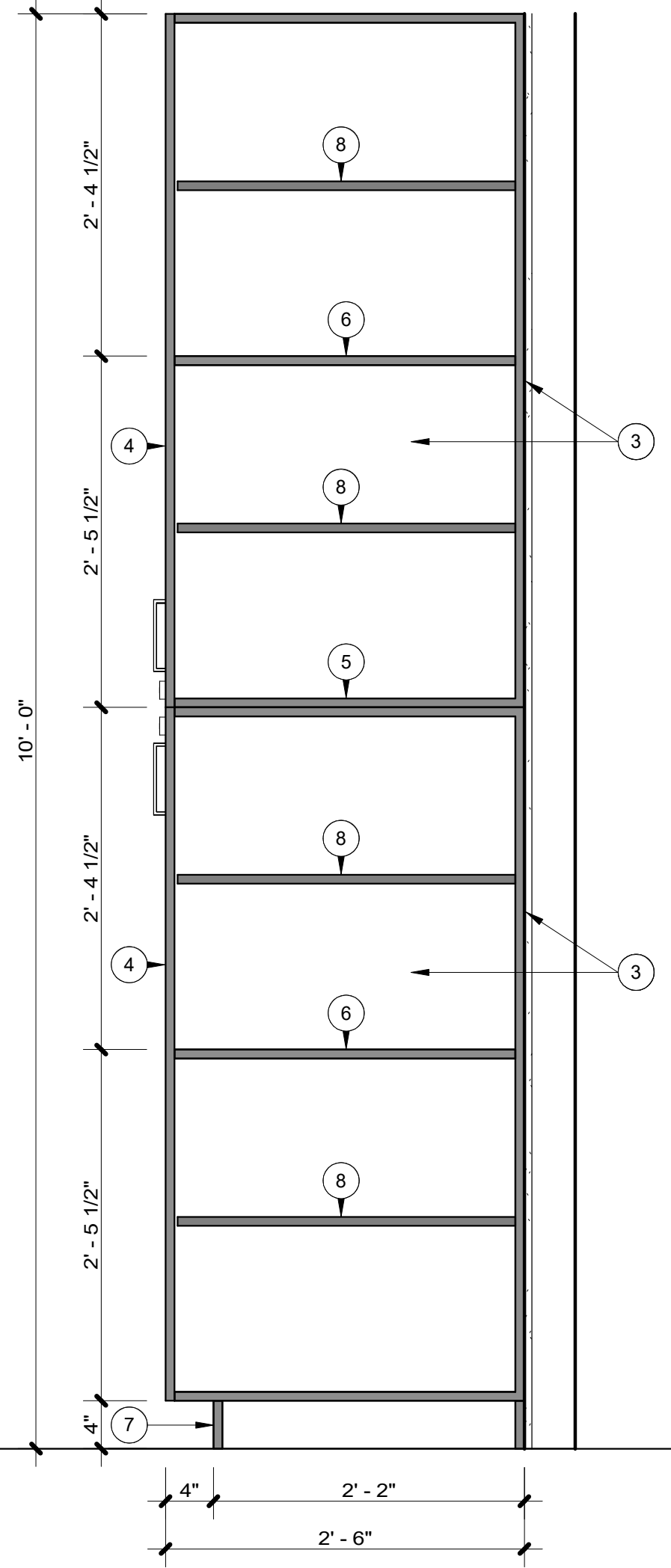
M9372 BENCH SECTION
 SCALE: 1" = 1'-0" **6**



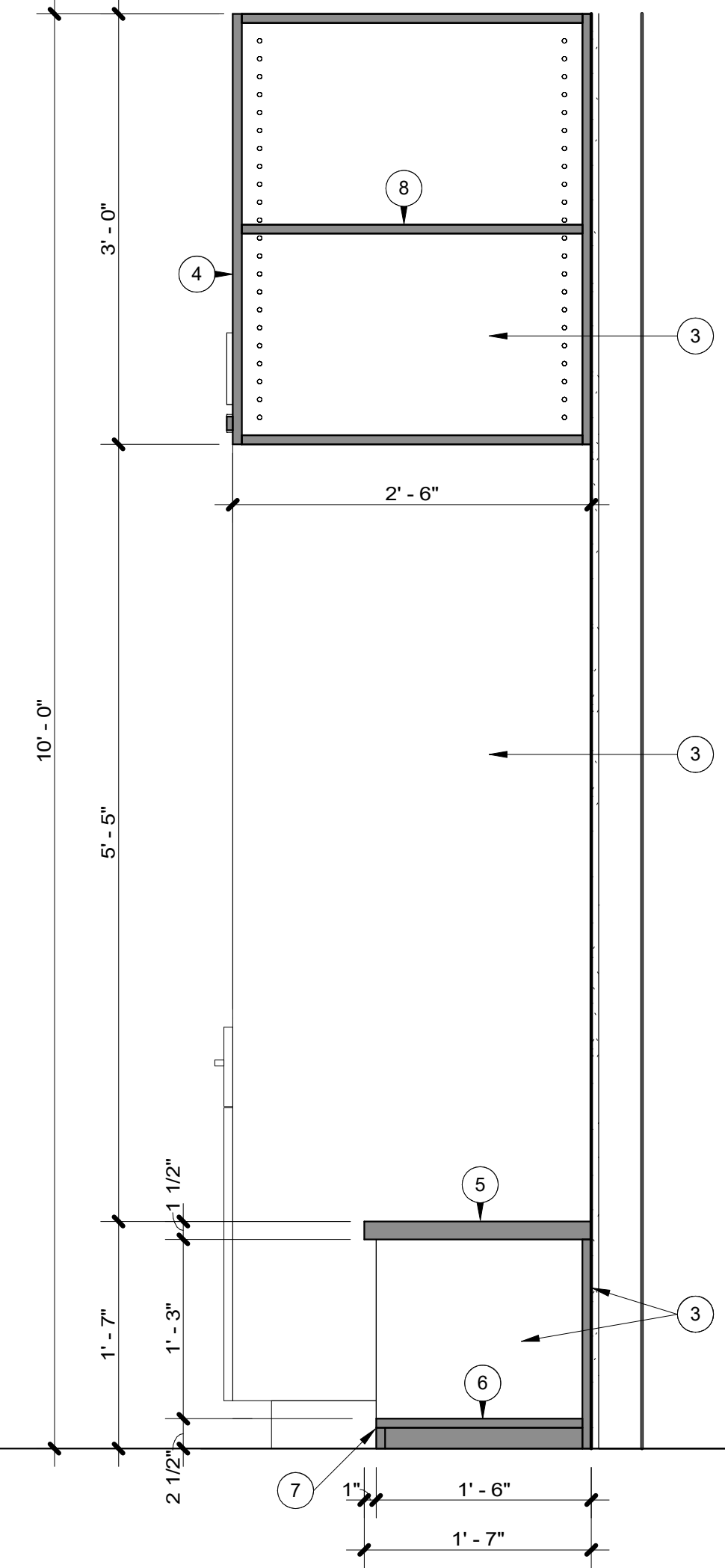
M9372 ARCH BENCHES ELEVATION
 SCALE: 1" = 1'-0" **5**



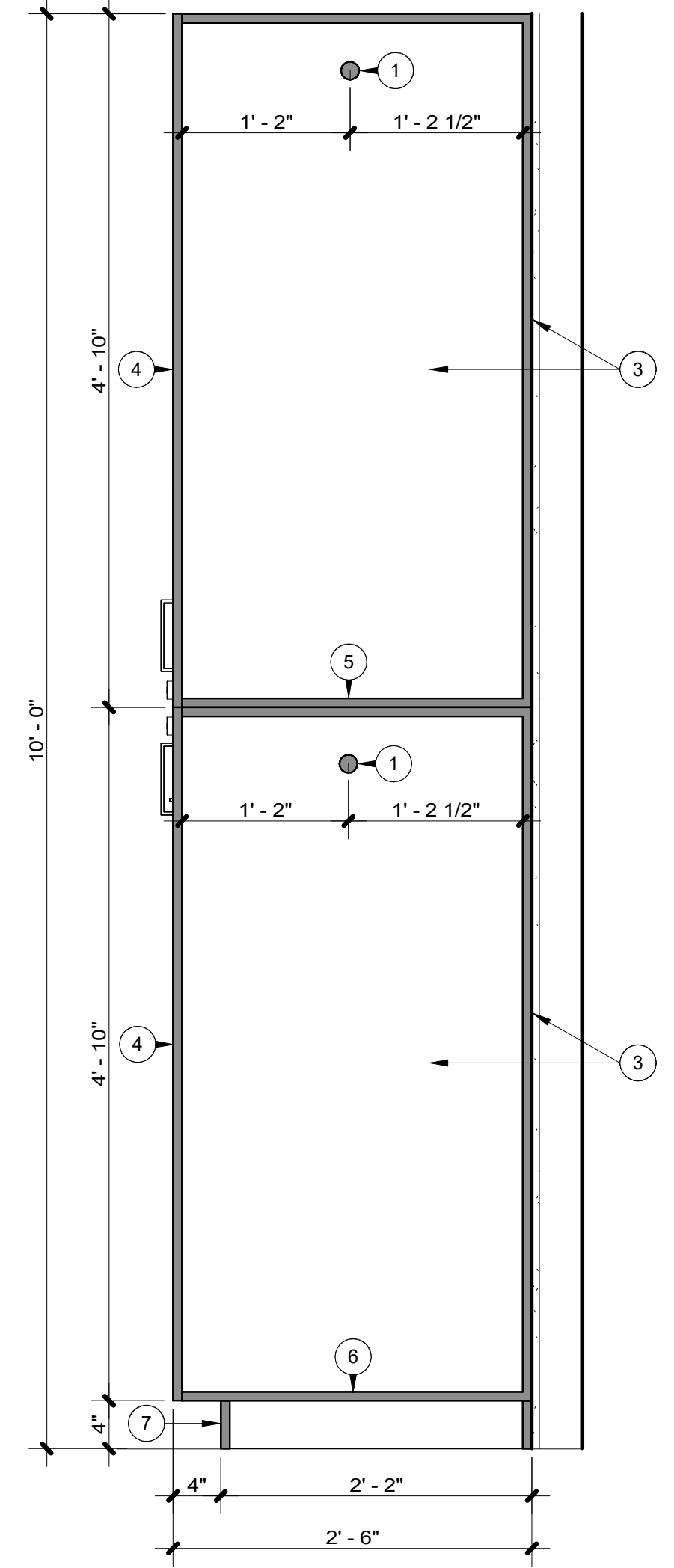
M9372 278 FULL-HT. CABINETS 2 SECTION
 SCALE: 1" = 1'-0" **4**



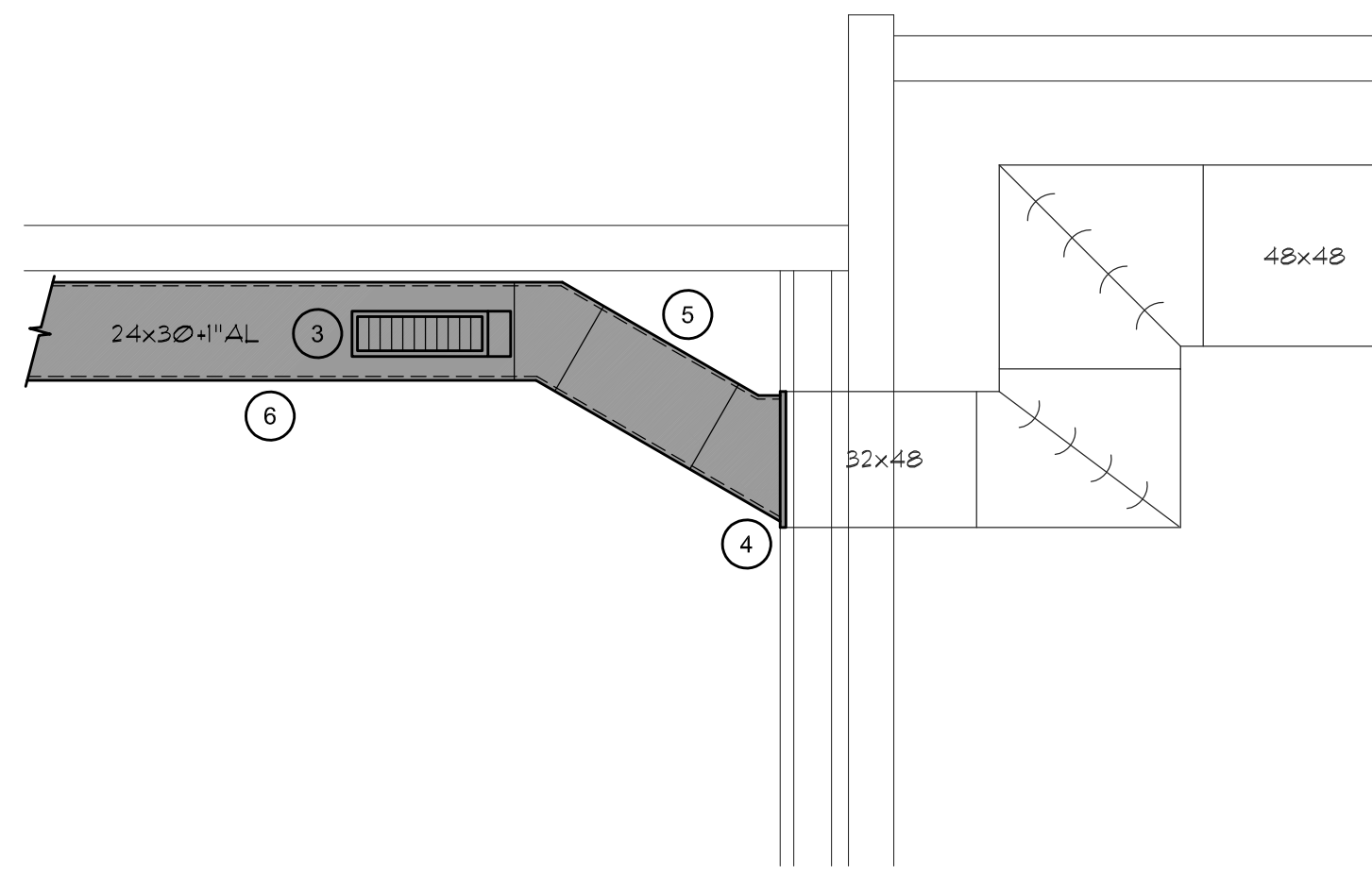
M9372 278 FULL HT. CABINETS 1 SECTION
 SCALE: 1" = 1'-0" **3**



M9372 BENCHES & UPPER CAB. SECTION
 SCALE: 1" = 1'-0" **2**



M9372 270 FULL HT. CABINET SECTION
 SCALE: 1" = 1'-0" **1**



DUCT CONNECTION ELEVATION
SCALE: 1/4" = 1'-0" **4**

MECHANICAL EQUIPMENT SCHEDULE			
SYM	DESCRIPTION	MFG	CATALOG No.
S1	SUPPLY DIFFUSER LONG THROW, HIGH CAPACITY, ROTATING DRUM, PIVOTING BLADES, SEAL BETWEEN DRUM AND BORDER, ALUMINUM DRUM WITH ALUMINUM FRAME AND END CAPS, OFF-WHITE FINISH SIZE: 36"x10", LOCATION: AS PER THIS DRAWING	TITUS or FRICE	DL HCD
R1	RETURN AIR GRILLE 3/4" BLADE SPACING, 35 DEGREE DEFLECTION, BLADES PARALLEL TO LONG DIMENSION, STEEL CONSTRUCTION, SURFACE MOUNT, BORDER, OFF-WHITE FINISH SIZE: 32"x10", LOCATION: AS PER THIS DRAWING	TITUS or FRICE	35ORL 530

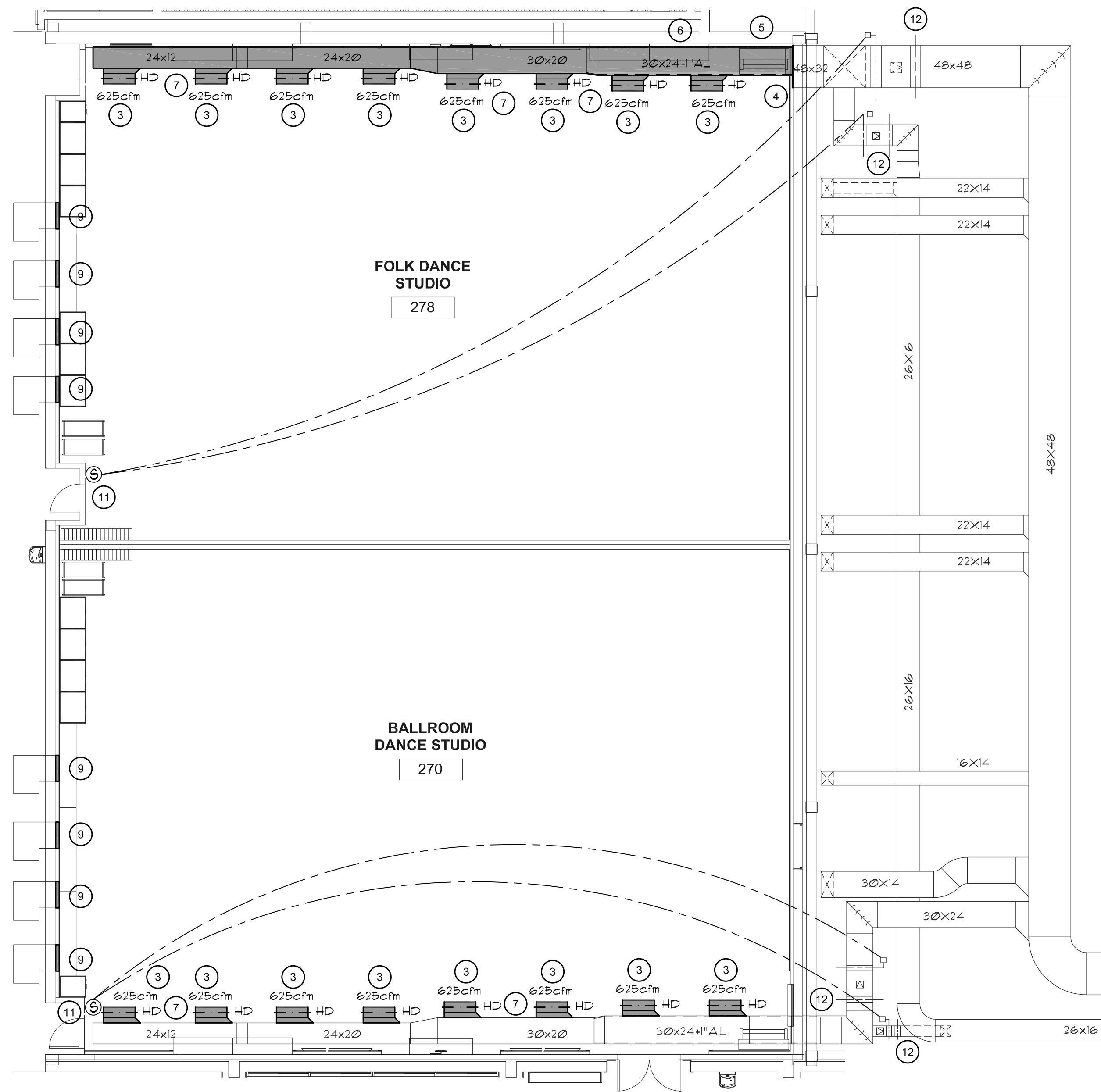
MECHANICAL SCHEDULE
SCALE: NTS **3**

REFERENCE NOTES

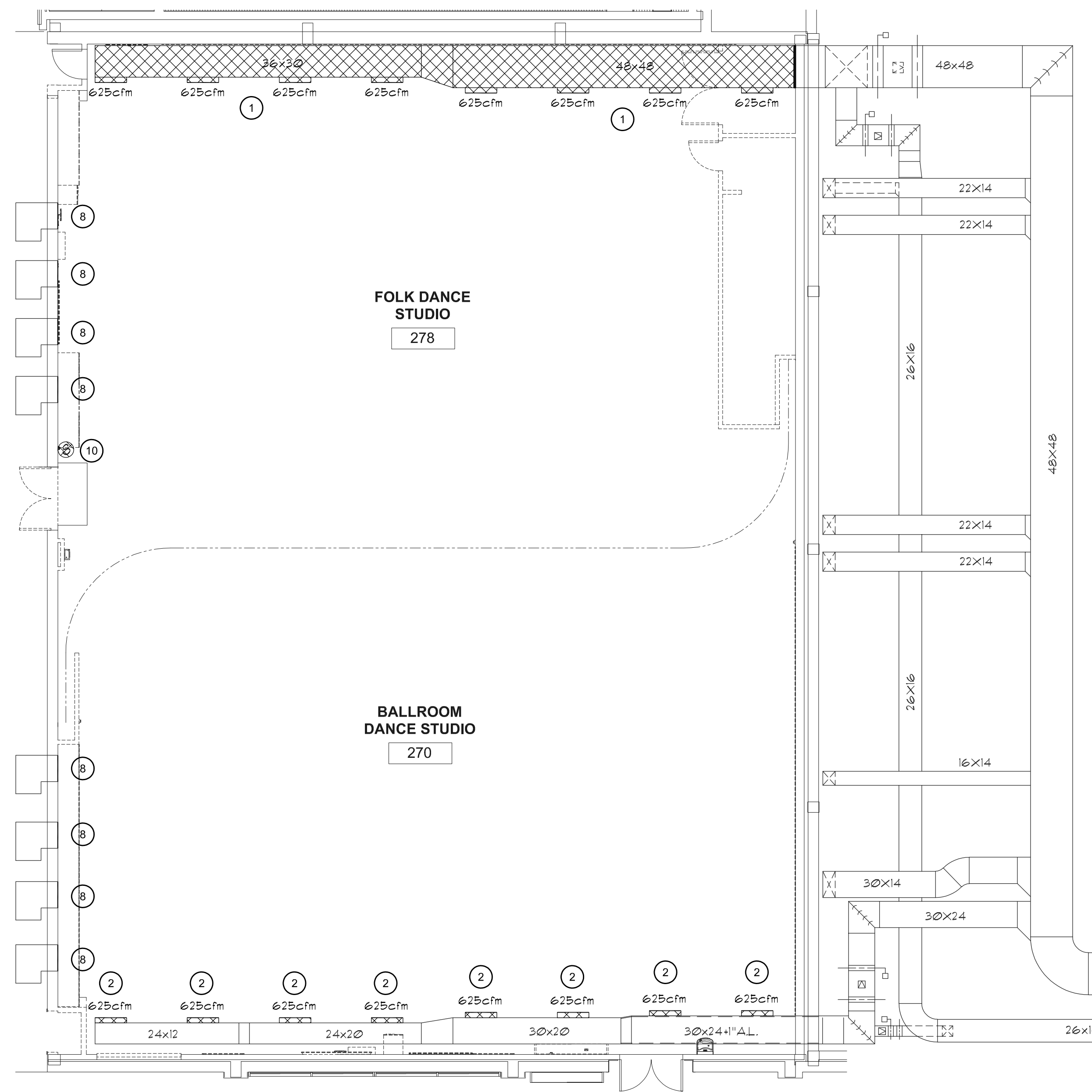
- DEMO EXISTING DUCTWORK BACK TO EXISTING WALL. CAP DUCT AT WALL. SEE REMODEL WORK FOR NEW CONNECTION.
- DEMO EXISTING DRUM DIFFUSER AND DUCTWORK BACK TO MAIN DUCT. SEE REMODEL PLAN FOR NEW TAKEOFF AND DIFFUSER. PATCH AND SEAL DUCT WHERE NECESSARY TO KEEP FINAL SYSTEM AIR TIGHT.
- INSTALL NEW 45 DEGREE TAKEOFF WITH HAND DAMPER AND DRUM SUPPLY DIFFUSER. S1 - SEE MECHANICAL SCHEDULE.
- CAP EXISTING DUCT AS CLOSE TO EXISTING WALL AS POSSIBLE. FIELD VERIFY DUCT SIZE.
- CONNECT NEW DUCT TO CAPPED DUCT WITH A 45 DEGREE TAKEOFF. OFFSET NEW DUCT TO CEILING.
- THE 30"x24" SECTION OF DUCT SHALL BE ACOUSTICALLY LINED TO DECREASE NOISE TRANSMISSION.
- COORDINATE ALL TAKEOFF LOCATIONS WITH LIGHTING SUPPORTS. TAKEOFFS MAY NEED TO SHIFT IN ORDER TO ACCOMMODATE HANGERS FOR LIGHTS.
- DEMO EXISTING RETURN AIR GRILLE.
- EXTEND EXISTING RETURN AIR DUCT TO NEW WALL. INSTALL NEW RETURN AIR GRILLE, R1 - SEE MECHANICAL SCHEDULE.
- DEMO EXISTING THERMOSTAT AND CONTROLS.
- INSTALL NEW DELTA THERMOSTAT AND CONTROLS.
- OPEN (4) ZONE BALANCE DAMPERS TO FULL OPEN POSITION. NEW BALANCE DAMPERS WILL BE LOCATED ON INDIVIDUAL GRILLES WITHIN THE SPACE.

GENERAL NOTES

- DEMO EXISTING DUCTWORK SHOWN HATCHED.
- ALL NEW DUCTWORK SHALL BE MADE OF PAINT LOCK, MILL PHOSPHATIZED STEEL.
- THE JOINTS AND SEAMS OF ALL SUPPLY AIR DUCTWORK SHALL BE SEALED. MASTIC SEALING COMPOUND SHALL BE DURODYNE S-2, 3M EC-750, IRON GRIP 601 or HARDCAST TWO-PART SYSTEM II.
- AIR BALANCE ALL DIFFUSERS TO AIR VOLUMES NOTED IN SCHEDULE OR ON PLANS.



MECHANICAL REMODEL PLAN
SCALE: 1/8" = 1'-0" **2**



MECHANICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0" **1**



FACILITIES PLANNING
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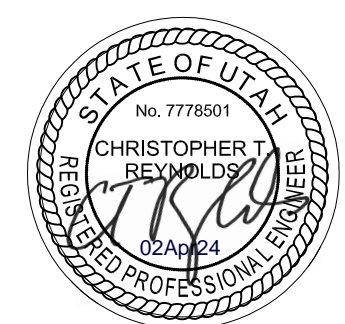
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DESIGNER: CTR Reynolds
DRAWN BY: CTR Reynolds

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ENGINEERING:
PLANNING DIR:

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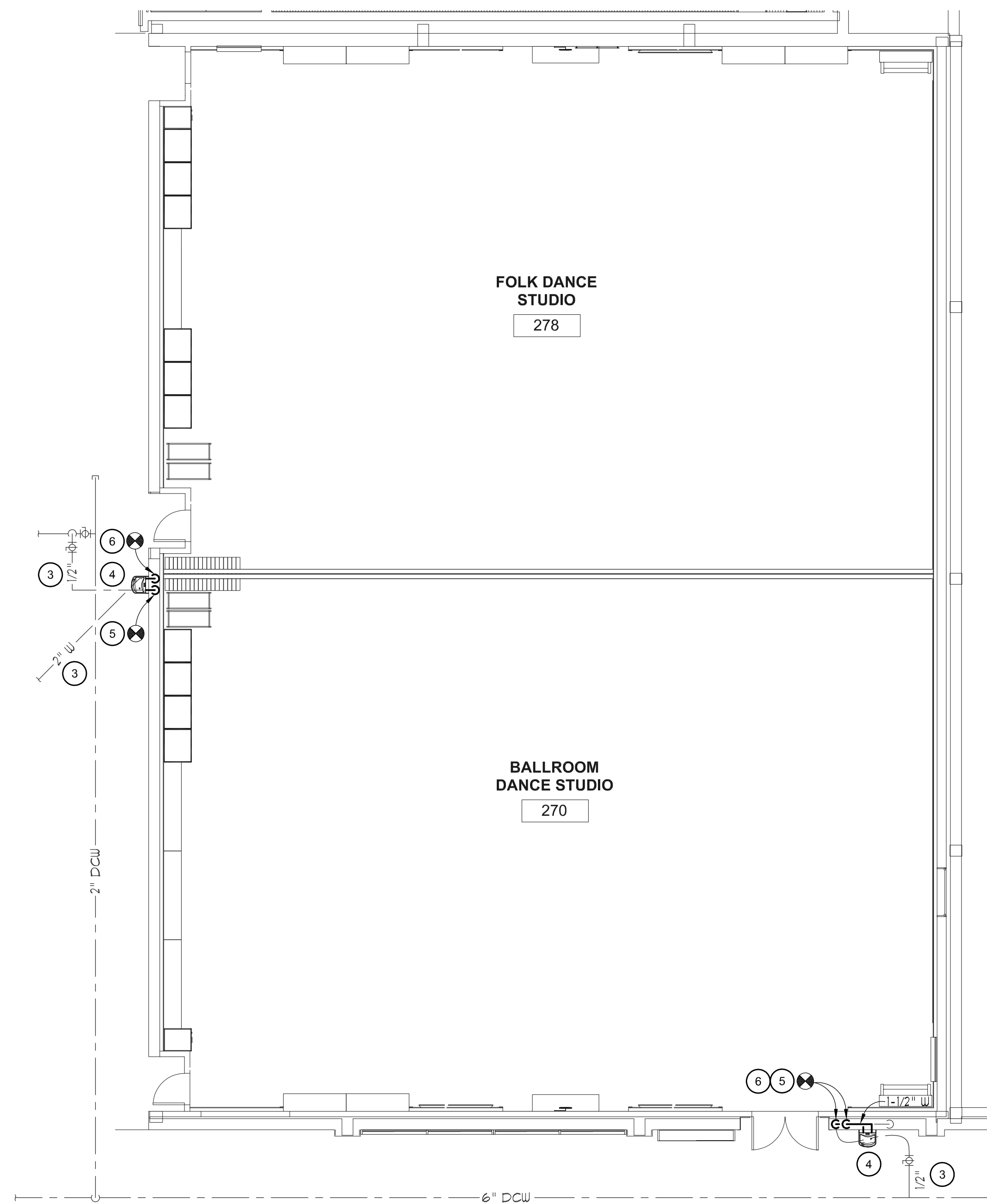


**MECHANICAL
DEMOLITION AND
REMODEL PLANS**

WORK ORDER & SHEET NO.

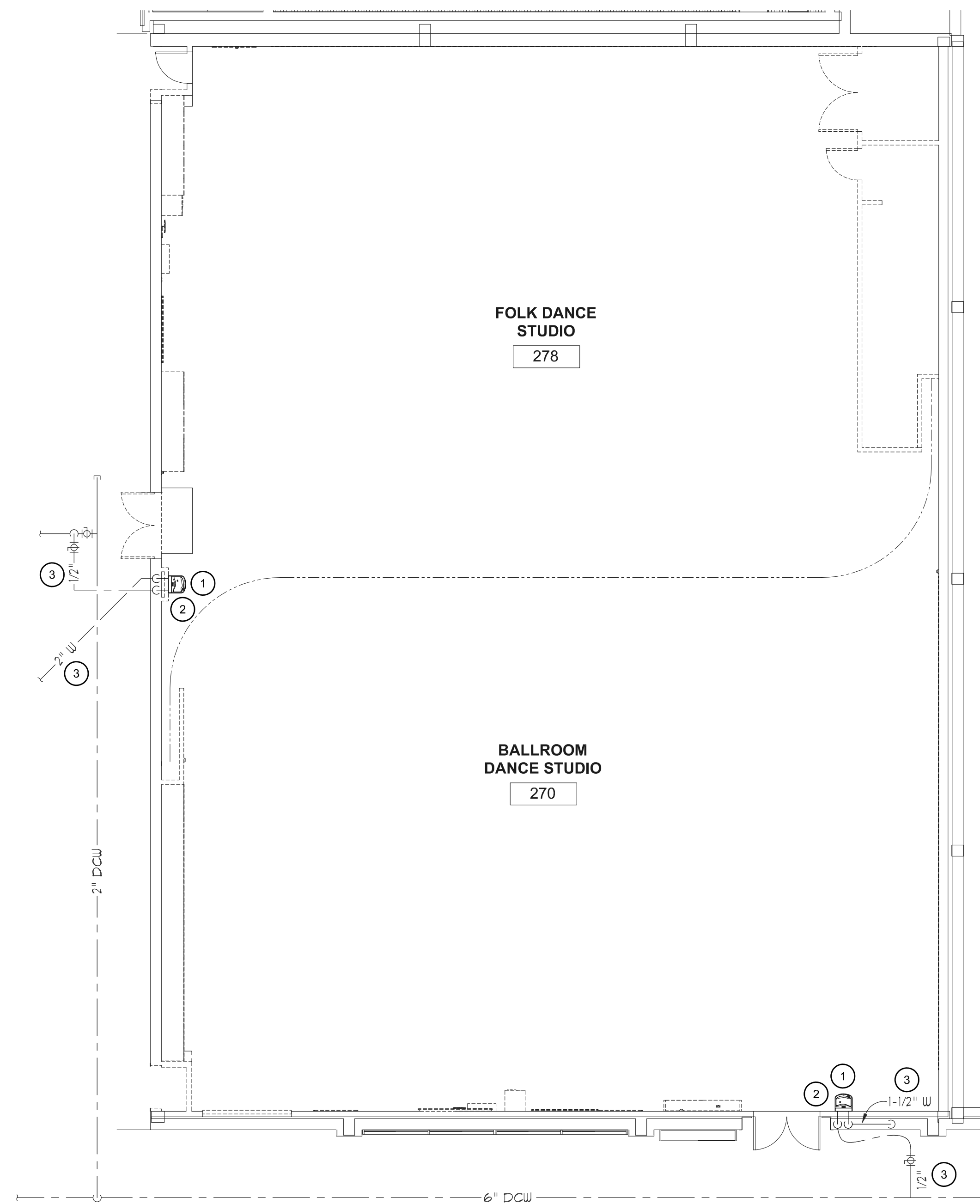
**M9372
M1.0**

CONSTRUCTION DOCS - SHOPS



PLUMBING REMODEL PLAN
SCALE: 1/8" = 1'-0"

2



PLUMBING DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

1

REFERENCE NOTES

1. REMOVE AND SALVAGE EXISTING WATER COOLER. WATER COOLER TO BE RE-USED IN REMODEL PLAN.
2. DISCONNECT EXISTING DRAIN, DCW, AND VENT LINES FROM EXISTING WATER COOLER. UTILITIES TO BE RE-USED IN REMODEL PLAN.
3. EXISTING DRAIN AND DCW PIPING IN CEILING SPACE BELOW.
4. INSTALL SALVAGED WATER COOLER AT NEW LOCATION.
5. CONNECT TO EXISTING DRAIN AND VENT LINES. RUN NEW 1-1/2" DRAIN TO RELOCATED WATER COOLER THROUGH EXISTING CMU WALL.
6. CONNECT TO EXISTING DCW LINE. RUN NEW 1/2" DCW TO RELOCATED WATER COOLER THROUGH EXISTING CMU WALL.

GENERAL NOTES

1. ALL NEW DCW/DHW PIPING SHALL BE COPPER TYPE K or L UNLESS OTHERWISE NOTED.
2. ALL NEW OR REPAIRED PIPING SHALL BE INSULATED WITH 1" THICK, SNAP-ON PIPE INSULATION WITH A PVC VAPOR JACKET. FURNISH & INSTALL A PVC JACKET ON ALL FITTINGS.
3. INSULATE LAVATORY "P" TRAP WITH PREFORMED, SNAP-ON, REMOVABLE INSULATION TO MEET ADA REQUIREMENTS. USE TRUEBRO Mod. 102 w/ACCESSORY 105 or EQUAL.



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DRAWN BY: CTReynolds

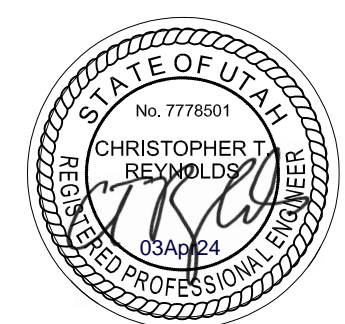
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PLANNING DIR: _____

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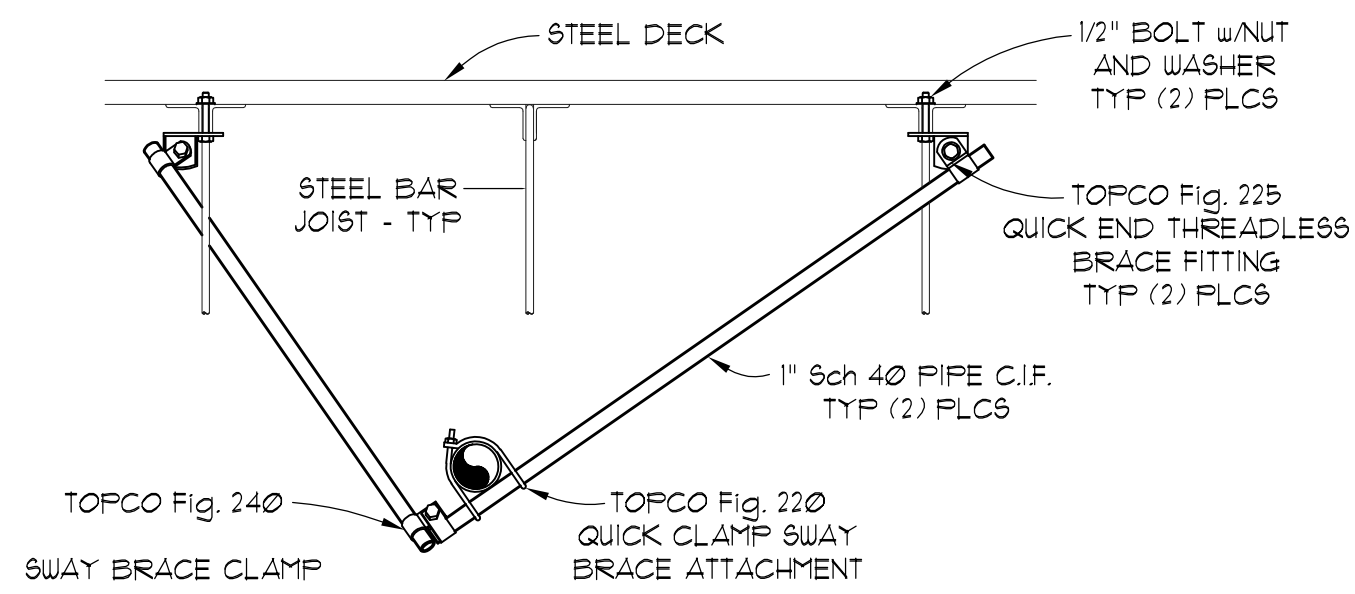


**PLUMBING
DEMOLITION AND
REMODEL PLANS**

WORK ORDER & SHEET NO.

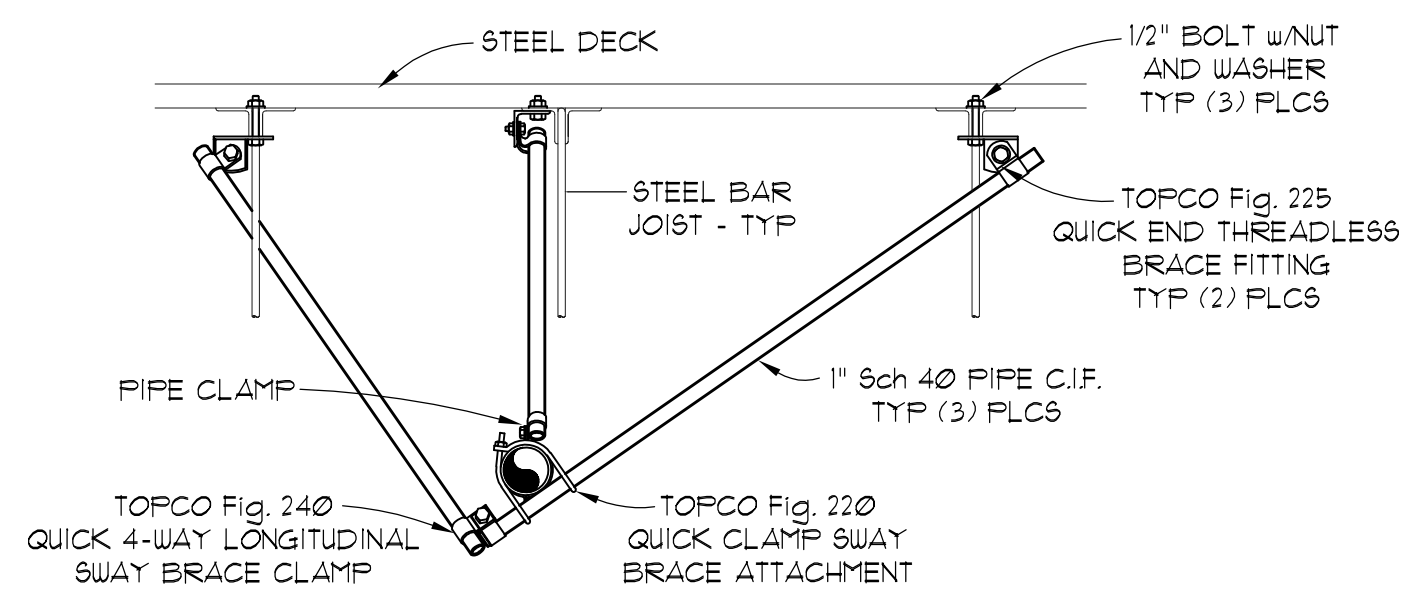
**M9372
P1.0**

CONSTRUCTION DOCS - SHOPS



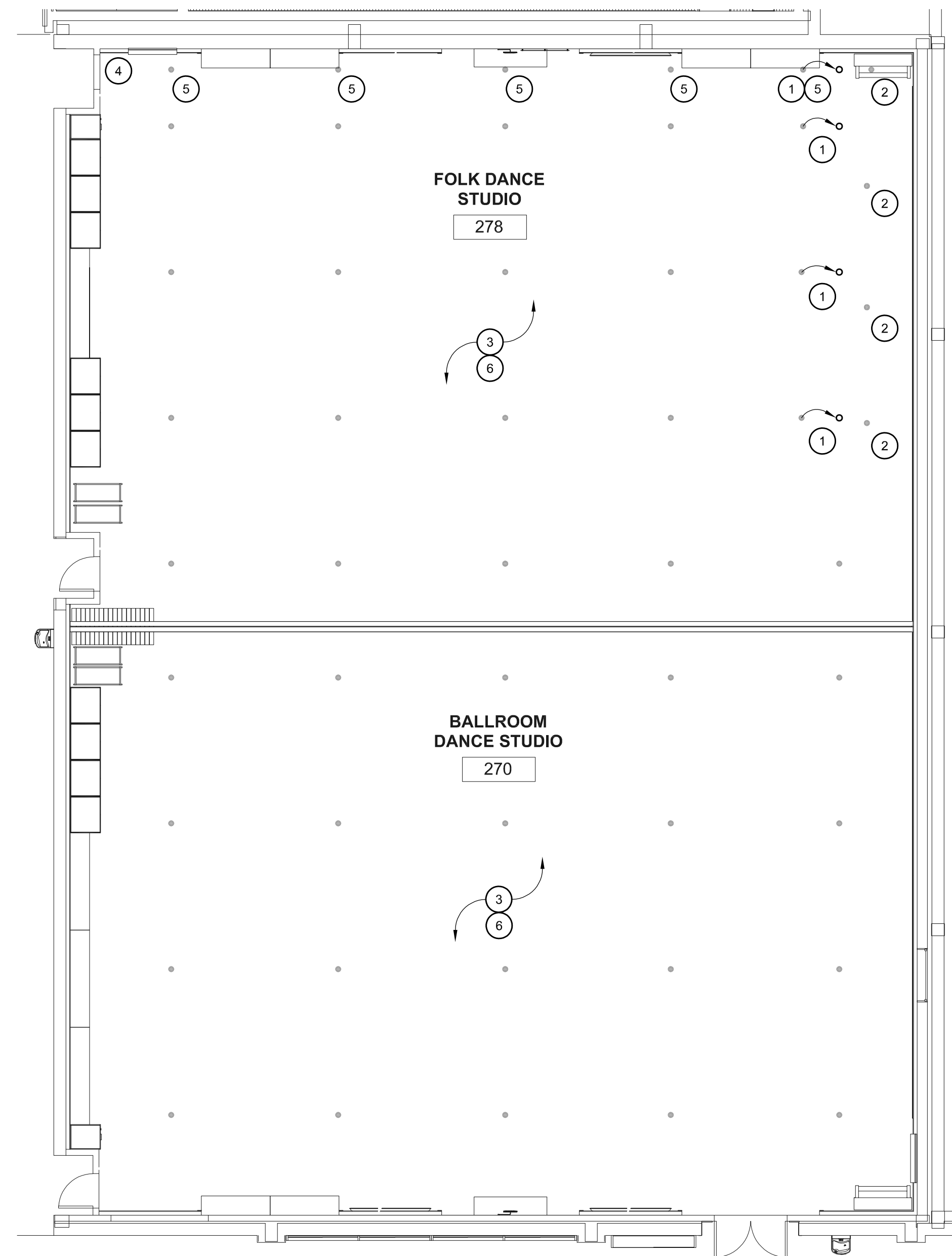
NOTE: DETAIL SHOWN IS FOR STEEL BAR JOIST CEILING SUPPORT SYSTEM. FOR OTHER TYPES OF CEILING SUPPORT SYSTEMS, USE APPROPRIATE ANCHORS AND BRACE FITTINGS.

2-WAY SWAY BRACING DETAIL
NTS **3**



NOTE: DETAIL SHOWN IS FOR STEEL BAR JOIST CEILING SUPPORT SYSTEM. FOR OTHER TYPES OF CEILING SUPPORT SYSTEMS, USE APPROPRIATE ANCHORS AND BRACE FITTINGS.

4-WAY SWAY BRACING DETAIL
NTS **2**



FIRE PROTECTION REMODEL PLAN
SCALE: 1/8" = 1'-0" **1**

REFERENCE NOTES

1. RELOCATE SPRINKLER TO NEW LOCATION. INSTALL NEW HEAD.
2. DEMO EXISTING SPRINKLER HEAD AND ASSOCIATED PIPING BACK TO MAIN LINE.
3. REPLACE ALL EXISTING SPRINKLER HEADS IN THE SPACE WITH NEW UPRIGHT SPRINKLER HEADS.
4. DEMO AND REPLACE 1" FIRE PROTECTION DRAIN LINE AS NECESSARY TO ACCOMMODATE DUCT REMOVAL. REPLACE 1" DRAIN LINE, RUN AS MUCH NEW PIPE CONCEALED IN WALL AS POSSIBLE, COME OUT OF WALL AND INSTALL VALVE AND CONNECTION VERTICALLY AT MAXIMUM HEIGHT OF 7'-0" AFF.
5. DEMO AND REPLACE SPRINKLER HEADS AND PIPING AS NECESSARY TO ACCOMMODATE DUCT REMOVAL.
6. UPGRADE SEISMIC BRACING OF ALL NEW AND EXISTING SPRINKLER PIPING IN REMODEL AREA TO MEET CURRENT CODES.

SYMBOL LEGEND

- EXISTING SPRINKLER HEAD LOCATION
- NEW SPRINKLER HEAD LOCATION

GENERAL NOTES

1. FIRE SPRINKLING CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND FAMILIARIZE THEMSELVES WITH THE INTENT OF THE NEW FIRE SPRINKLING INSTALLATION PRIOR TO SUBMITTING A BID ON THIS PROJECT.
2. INSTALL NEW FIRE SPRINKLER HEADS, AS CLOSE AS POSSIBLE, IN LOCATIONS SHOWN.
3. ALL NEW UPRIGHT SPRINKLER HEADS SHALL BE VICTAULIC MODEL V27.
4. COORDINATE EXACT LOCATIONS OF ALL NEW HEADS WITH STRUCTURE, HVAC PIPING, DUCTWORK, LIGHTING, ELECTRICAL CONDUITS, etc. INSTALL ALL NEW SPRINKLER HEADS IN CENTER OF GRID IN LAY-IN CEILINGS UNLESS OTHERWISE APPROVED.
5. FIRE SPRINKLING TECHNICIAN SHALL INVESTIGATE EXISTING CONDITIONS AND PIPE INSTALLATION AND DESIGN NEW FIRE SPRINKLING SYSTEM ACCORDING TO THE NFPA NATIONAL FIRE CODE, ORDINARY HAZARD PIPE SCHEDULE. CONTRACTOR SHALL PROVIDE SUBMITTALS FOR ALL COMPONENTS AND PROVIDE HYDRAULIC CALCULATIONS PRIOR TO INSTALLATION.
6. UPGRADE SEISMIC BRACING OF ALL NEW AND EXISTING SPRINKLER PIPING IN REMODEL AREA AS PER MOST RECENTLY ADOPTED VERSION OF NFPA NATIONAL FIRE CODE.



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DATE: January 2024
DESIGNER: CTReynolds
DRAWN BY: CTReynolds

ADA CHECK:
CODE CHECK:
STRUCTURAL:
ENGINEERING:
PLANNING DIR:

CLIENT APPROVAL DATE

REVISIONS

NO.	DESCRIPTION	DATE

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 FINE ARTS AND COMMUNICATION
STEPHEN L. RICHARDS BUILDING - 270 & 278



FIRE PROTECTION REMODEL PLAN

WORK ORDER & SHEET NO.

M9372
F1.0

CONSTRUCTION DCS - SHOPS



FACILITIES PLANNING
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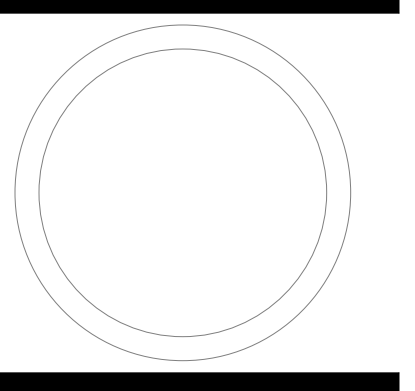
DATE: 04/02/24
 DESIGNER: LRM
 DRAWN BY: LRM

ADA CHECK:
 CODE CHECK:
 STRUCTURAL:
 UTILITIES DIR:
 PLANNING DIR:

CLIENT APPROVAL DATE

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DEMOLITION AND NEW POWER PLANS

WORK ORDER & SHEET NO.

M9372
E1.1

DEVICES AND PATHWAYS

(Symbol)	WIRING SYSTEM CONCEALED IN WALL OR CEILING.
(Symbol)	BRANCH CIRCUIT HOMERUN TO PANEL.
(Symbol)	JUNCTION BOX WITH CONNECTION TO EQUIPMENT SERVED. 4" SQUARE BOX WITH A SINGLE-GANG OPENING AND PLASTER RING.
(Symbol)	DUPLEX RECEPTACLE, 20 AMP, 120 VOLT (USE 20 AMP FOR SINGLE RECEPTACLE ON A CIRCUIT).
(Symbol)	QUAD RECEPTACLE, TWO NEMA 5-20R DUPLEX RECEPTABLES.
(Symbol)	GROUND FAULT RECEPTACLE, NEMA 5-20R DUPLEX. ALL RECEPTABLES INSTALLED OUTSIDE, WITHIN 6' OF A SINK OR IN A KITCHEN SHALL BE GFCI.
(Symbol)	TELEVISION RECEPTACLE MOUNTED AT HEIGHT SPECIFIED BY OIT.

TELECOMMUNICATIONS

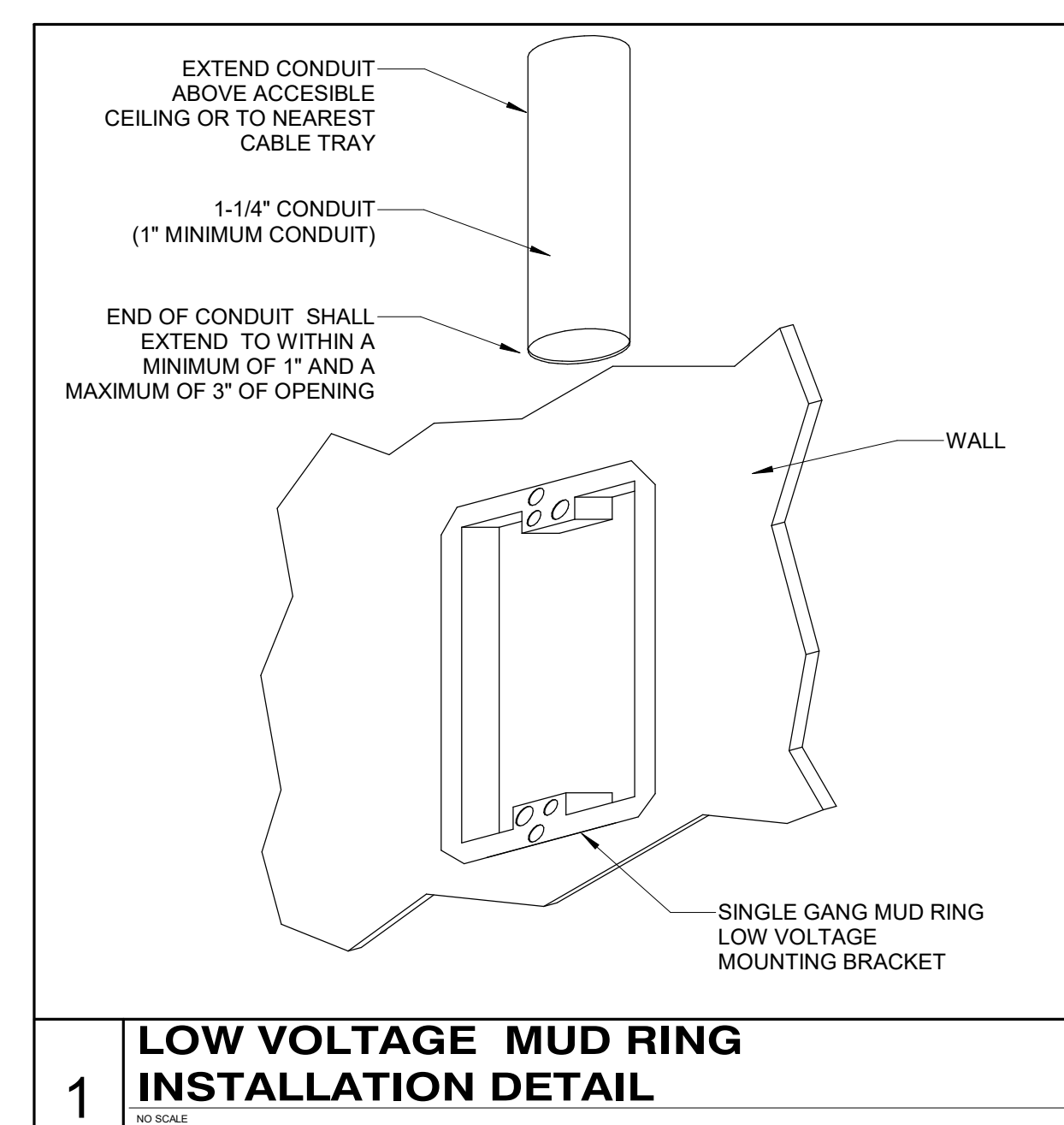
(Symbol)	TELE/ DATA OUTLET, 1" EC TO ABOVE NEAREST ACCESSIBLE CEILING FOR J-HOOK SYSTEM OR TO LOCAL CABLE TRAY (WITHIN 6") AS APPLICABLE WITH PULL STRING. 4" SQUARE BOX WITH A SINGLE-GANG OPENING AND PLASTER RING.
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PANELS, DISCONNECTS

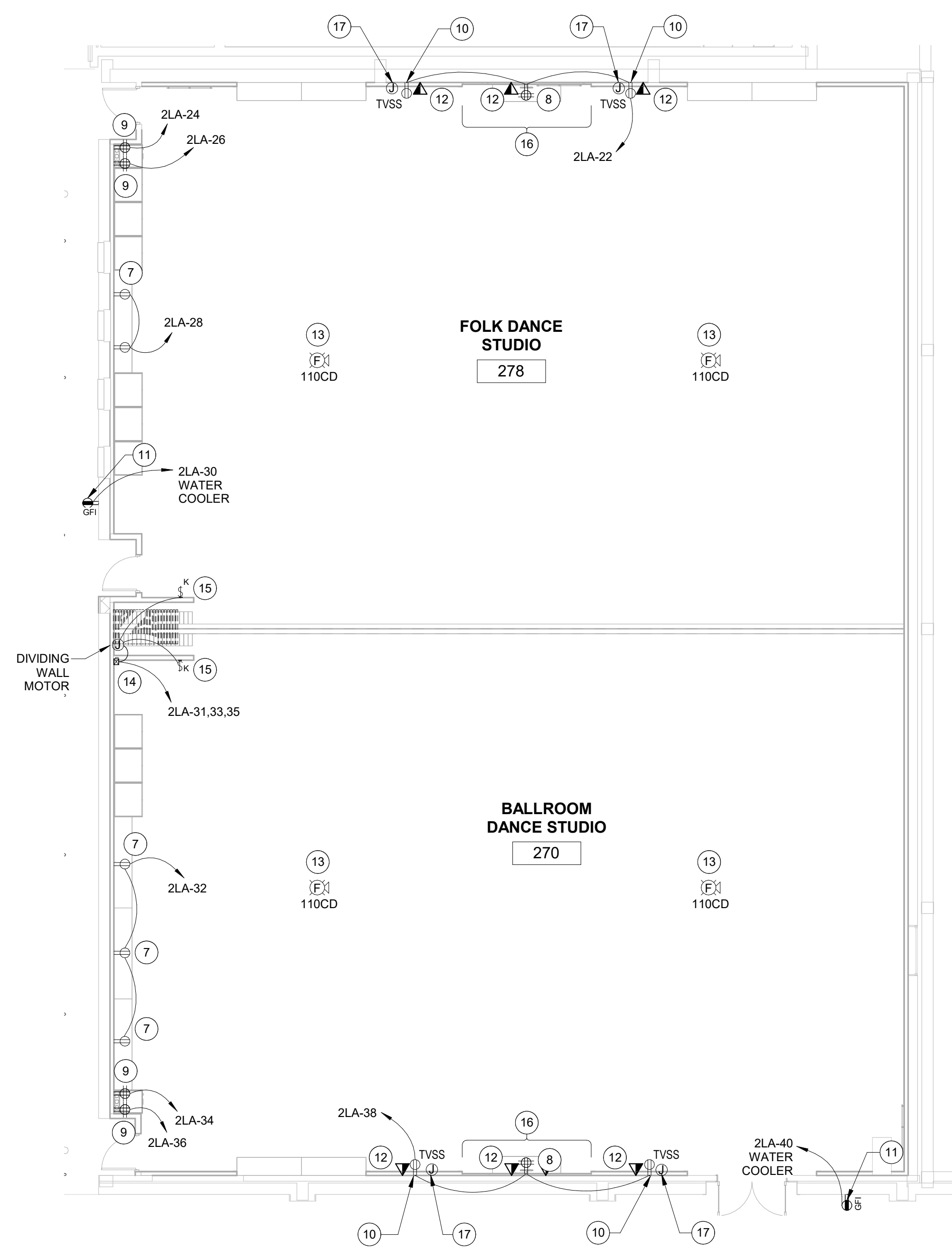
(Symbol)	NON-FUSED HEAVY DUTY DISCONNECT SWITCH. NUMERALS INDICATE SWITCH RATING. NEMA 1 ENCLOSURE, UNLESS OTHERWISE NOTED.
(Symbol)	KEYED DIVIDING WALL CONTROL SWITCH.

FIRE ALARM

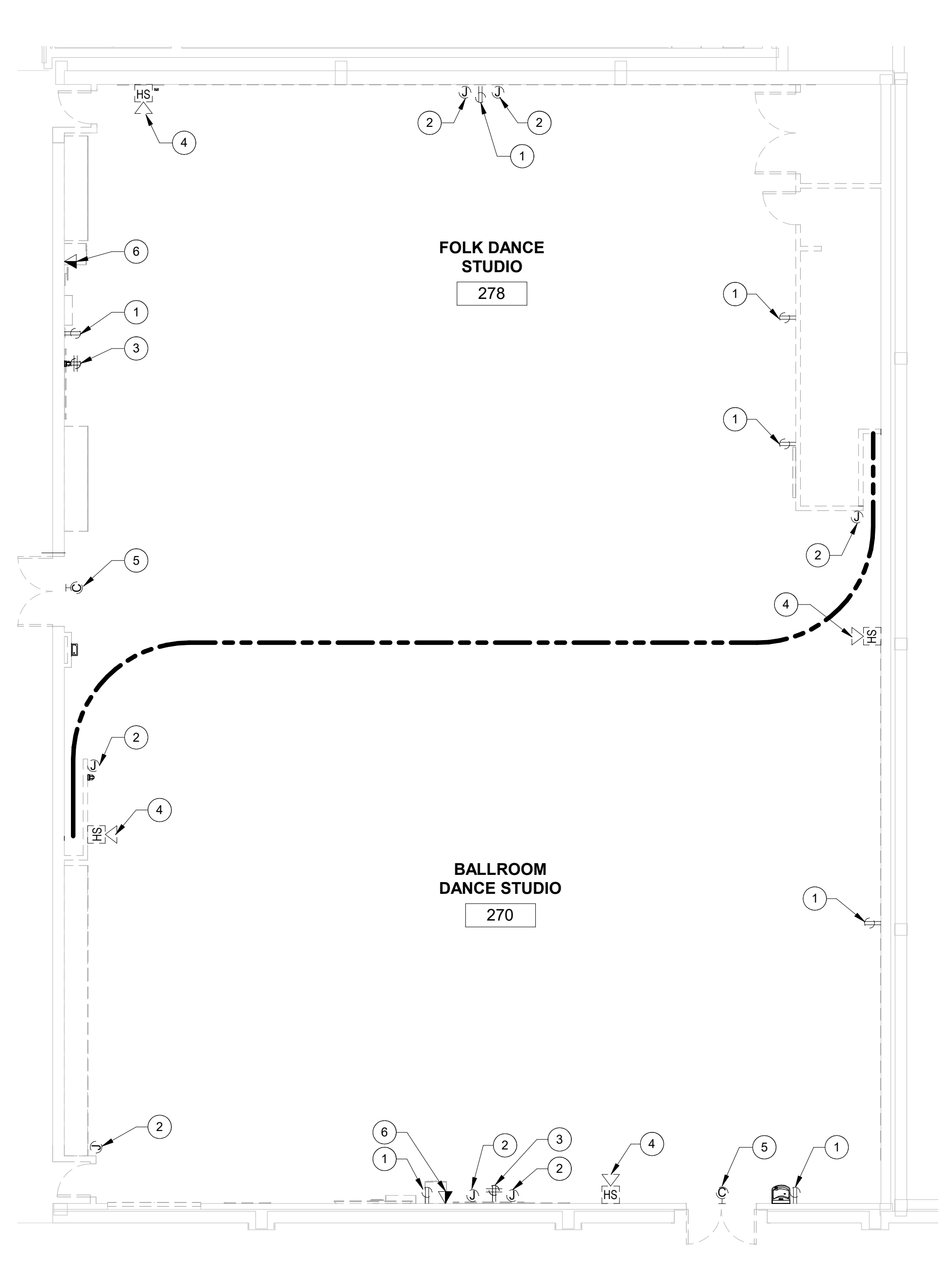
(Symbol)	ADA COMPLIANT WALL MOUNT FIRE ALARM HORN WITH STROBE LIGHT, 15CD UNLESS OTHERWISE NOTED, WHITE FINISH."
(Symbol)	ADA COMPLIANT CEILING MOUNTED FIRE ALARM HORN STROBE LIGHT, 15cd, UNLESS OTHERWISE NOTED, WHITE FINISH."



PANEL 2LA IS LOCATED IN ROOM 2206A



M9372 NEW POWER PLAN
 SCALE: 1/8" = 1'-0" **2**



M9372 DEMOLITION POWER PLANS
 SCALE: 1/8" = 1'-0" **1**

REFERENCE NOTES

- REMOVE EXISTING RECEPTACLE AND ASSOCIATED ABANDONED CIRCUITING BACK TO SOURCE COMPLETE OR NEAREST ELECTRICAL DEVICE TO REMAIN. MAINTAIN CIRCUIT INTEGRITY TO ALL DOWN STREAM ELECTRICAL DEVICES TO REMAIN.
- REMOVE EXISTING J-BOX AND ASSOCIATED ABANDONED CIRCUITING BACK TO SOURCE COMPLETE OR NEAREST ELECTRICAL DEVICE TO REMAIN. MAINTAIN CIRCUIT INTEGRITY TO ANY DOWN STREAM ELECTRICAL DEVICES TO REMAIN.
- REMOVE EXISTING QUAD RECEPTACLE AND ASSOCIATED ABANDONED CIRCUITING BACK TO SOURCE COMPLETE OR NEAREST ELECTRICAL DEVICE TO REMAIN. MAINTAIN CIRCUIT INTEGRITY TO ANY DOWN STREAM ELECTRICAL DEVICES TO REMAIN.
- REMOVE EXISTING WALL MOUNTED FIRE ALARM HORN STROBE AND ALL ASSOCIATED CIRCUITING BACK TO SOURCE COMPLETE.
- REMOVE EXISTING WALL MOUNTED CLOCK AND ALL ASSOCIATED CIRCUITING BACK TO SOURCE COMPLETE. RETURN CLOCK TO BYU ELECTRIC SHOP.
- REMOVE EXISTING DATA JACK AND ASSOCIATED J-BOX AND CONDUIT BACK TO SOURCE COMPLETE.
- INSTALL NEW RECEPTACLE HORIZONTALLY AT 6 INCHES TO CENTER ABOVE TOP OF BENCH SEAT. EXTEND A 3/4" W/ (2)#12, (1)#12 GND., THHN, CU, FROM RECEPTACLE TO CIRCUIT INDICATED ON DRAWING.
- INSTALL NEW QUAD RECEPTACLE (VERIFY MOUNTING HEIGHT WITH TEACHING STATION REQUIREMENTS PRIOR TO ROUGH-IN). EXTEND A 3/4" W/ (2)#12, (1)#12 GND., THHN, CU, FROM RECEPTACLE TO CIRCUIT INDICATED ON DRAWING.
- INSTALL NEW QUAD RECEPTACLE (VERIFY MOUNTING HEIGHT WITH AUDIO RACK LOCATION PRIOR TO ROUGH-IN, BY OIT). EXTEND A 3/4" W/ (2)#12, (1)#12 GND., THHN, CU, FROM RECEPTACLE TO CIRCUIT INDICATED ON DRAWING.
- INSTALL NEW TVSS RECEPTACLE VERIFY HEIGHT WITH OIT PRIOR TO ROUGH-IN. EXTEND A 3/4" W/ (2)#12, (1)#12 GND., THHN, CU, FROM RECEPTACLE TO CIRCUIT INDICATED ON DRAWING.
- INSTALL NEW WATER COOLER DEDICATED RECEPTACLE. EXTEND A 3/4" W/ (2)#12, (1)#12 GND., THHN, CU, FROM RECEPTACLE TO CIRCUIT INDICATED ON DRAWING.
- INSTALL NEW DATA LOCATION (VERIFY ALL DATA LOCATIONS WITH OIT DRAWINGS). SEE DETAIL 1 ON THIS SHEET FOR INSTALLATION DETAIL.
- INSTALL NEW FIRE ALARM HORN STROBE AT SAME LEVEL AS LIGHTING FROM CEILING. CONNECT TO EXISTING FIRE ALARM LOOP. PROVIDE ALL NECESSARY WIRE AND CONDUIT AS REQUIRED FOR A COMPLETE INSTALLATION.
- INSTALL NEW 30A, 3P, HEAVY DUTY DISCONNECT. CONNECT TO POWER TO NEW MOTORIZED DIVIDER WALL. EXTEND A 3/4" W/ (3)#12, (1)#12 GND., THHN, CU, FROM DISCONNECT TO CIRCUIT INDICATED ON DRAWING. AND DIVIDER WALL MOTOR.
- PROVIDE KEY OPERATED CONTROLS FOR DIVIDING WALL (DORMAKABA: RC1960-MO-28). INSTALLATION AND FUNCTIONALITY SHALL BE VERIFIED WITH DIVIDING WALL MANUFACTURER'S SPECIFICATIONS.
- ALL J-BOXES INSTALLED IN INDICATED ARCHWAY WALL SHALL BE 4"x4" SHALLOW J-BOXES WITH MUD RING.
- INSTALL NEW 4"x4" J-BOX CENTERED ABOVE TV AT 8'-6" TO BOTTOM OF J-BOX A-F-F. EXTEND 1" CONDUIT WITH PULL STRING FROM THE J-BOX TO THE HEIGHT OF THE BOTTOM OF THE CEILING TRUSSES.

GENERAL NOTES

- IF THERE ARE ANY DESIGN OR BUDGET PROBLEMS WITH THIS PROJECT, CONTACT THE DESIGNER ABOVE AS SOON AS POSSIBLE.
- FOLLOW THE DESIGN AS PER THESE STANDARD PLANS. ANY CHANGES, ADDITIONS, OR ADJUSTMENTS SHALL BE REVIEWED WITH THE PERSON WHOSE ENGINEERING STAMP IS HERE ATTACHED
- ALL CONDUIT PENETRATIONS THROUGH WALLS, FLOORS, AND CEILINGS SHALL BE FIRE CAULKED AS REQUIRED BY CODE.
- SEE OIT DRAWINGS FOR PATHWAYS AND J-BOXES REQUIRED FOR TELE/ DATA AND AUDIO/ VISUAL NEEDS.



FACILITIES PLANNING
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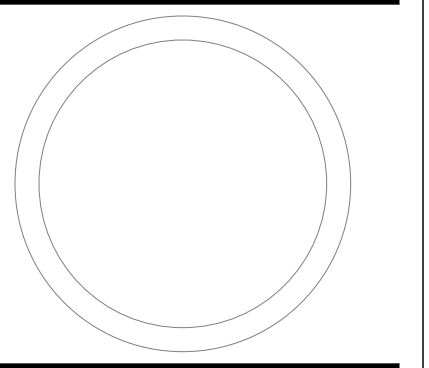
DATE: 04/02/24
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DEMOLITION AND NEW LIGHTING PLANS

WORK ORDER & SHEET NO.

M9372
E2.1

REFERENCE NOTES

- REMOVE EXISTING LIGHT FIXTURE AND PREPARE EXISTING LIGHTING CIRCUIT FOR CONNECTION TO NEW LIGHT FIXTURES AND CONTROLS.
- REMOVE EXISTING LIGHT SWITCH AND ALL ASSOCIATED ABANDONED CIRCUITING BACK TO SOURCE COMPLETE.
- INSTALL NEW SURFACE MOUNTED LINEAR FIXTURE (ALW: LPX2DSMFN-S4-074080LGV00-TB-B04-1C-UNV). CONNECT TO EXISTING UNSWITCHED LIGHTING CIRCUIT SERVING THIS SPACE VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW LINEAR PENDANT WALL WASHERS (ALW: LPX2DSPFN-S8-074080ALV00-TB-B04-1C-UNV) AT A HEIGHT OF 10'-0" A.F.F. TO BOTTOM OF FIXTURE. CONNECT TO EXISTING UNSWITCHED LIGHTING CIRCUIT SERVING THIS SPACE VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW WALL MOUNTED SCENCE (ALW: CSU4-15804035HL-20504035HL-DV00-1C-BA) AT HEIGHT INDICATED ON DRAWING. CONNECT TO CIRCUIT INDICATED ON DRAWING VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- ALTERNATE #1: INSTALL NEW DECORATIVE 14 FOOT DIAMETER CIRCULAR PENDANT (ALW: LP1MR1SD-D14-MIN4000-010V/0%-EXT/F-TB-UNV-N). CONNECT TO CIRCUIT INDICATED ON DRAWING VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- ALTERNATE #1: INSTALL NEW DECORATIVE 10 FOOT DIAMETER CIRCULAR PENDANT (ALW: LP1MR1SD-D10-MIN4000-010V/0%-EXT/F-TB-UNV-N). CONNECT TO CIRCUIT INDICATED ON DRAWING VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- ALTERNATE #1: INSTALL NEW DECORATIVE 6 FOOT DIAMETER CIRCULAR PENDANT (ALW: LP1MR1SD-D6-MIN4000-010V/0%-EXT/F-TB-UNV-N). CONNECT TO CIRCUIT INDICATED ON DRAWING VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- ALTERNATE #1: INSTALL NEW DECORATIVE 4 FOOT DIAMETER CIRCULAR PENDANT (ALW: LP1MR1SD-D4-MIN4000-010V/0%-EXT/F-TB-UNV-N). CONNECT TO CIRCUIT INDICATED ON DRAWING VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW WALL MOUNTED EXIT SIGN (DUALITE: SESGW). CONNECT TO NEAREST EMERGENCY LIGHTING CIRCUIT.
- INSTALL NEW SURFACE MOUNTED LINEAR FIXTURE (ALW: LPX2DSMFN-S4-074080LGV00-TB-B04-1C-UNV). CONNECT TO EXISTING UNSWITCHED EMERGENCY LIGHTING CIRCUIT SERVING THIS SPACE VIA THE FOUNDRY MINI PANEL. PROVIDE ALL REQUIRED 0-10V DIMMING CONDUCTORS. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW LIGHT SWITCH (ETC: UNISON PARADIGM INSPIRE CONTROL STATION P11002-3). LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW ETC UNISON PARADIGM 7" TOUCH SCREEN. LIGHTING CONTROL PANEL. LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- INSTALL NEW ETC UNISON FOUNDRY MINI PANEL ABOVE BOTTOM OF TRUSSES (VERIFY EXACT PANEL TYPE WITH LIGHTING CONTROLS PROVIDER). LIGHTING CONTROLS SHALL BE TIED INTO PARADIGM SYSTEM IN ROOM 164 ON THE FIRST FLOOR. SEE DETAIL ON SHEET E2.2.
- ALTERNATE #1: ALL CIRCULAR FIXTURES IN THIS ROOM SHALL BE CIRCUITED AND CONTROLLED TOGETHER.
- COORDINATE WITH MECHANICAL CONTRACTOR FOR LOCATION OF LIGHTS AND DIFFUSERS PRIOR TO ROUGH-IN OF DIFFUSERS, TO AVOID ANY LOCATION CONFLICTS.
- INSTALL NEW 6" RECESSED DOWN LIGHT (GOTHAM: EVO6 40/20 WR MWD LSS MVOLT C210). CONNECT TO EXISTING CORRIDOR LIGHTING CIRCUIT AND CONTROLS.
- REMOVE EXISTING EXIT SIGN AND PREPARE EMERGENCY CIRCUIT FOR CONNECTION TO NEW EXIT SIGN.

GENERAL NOTES

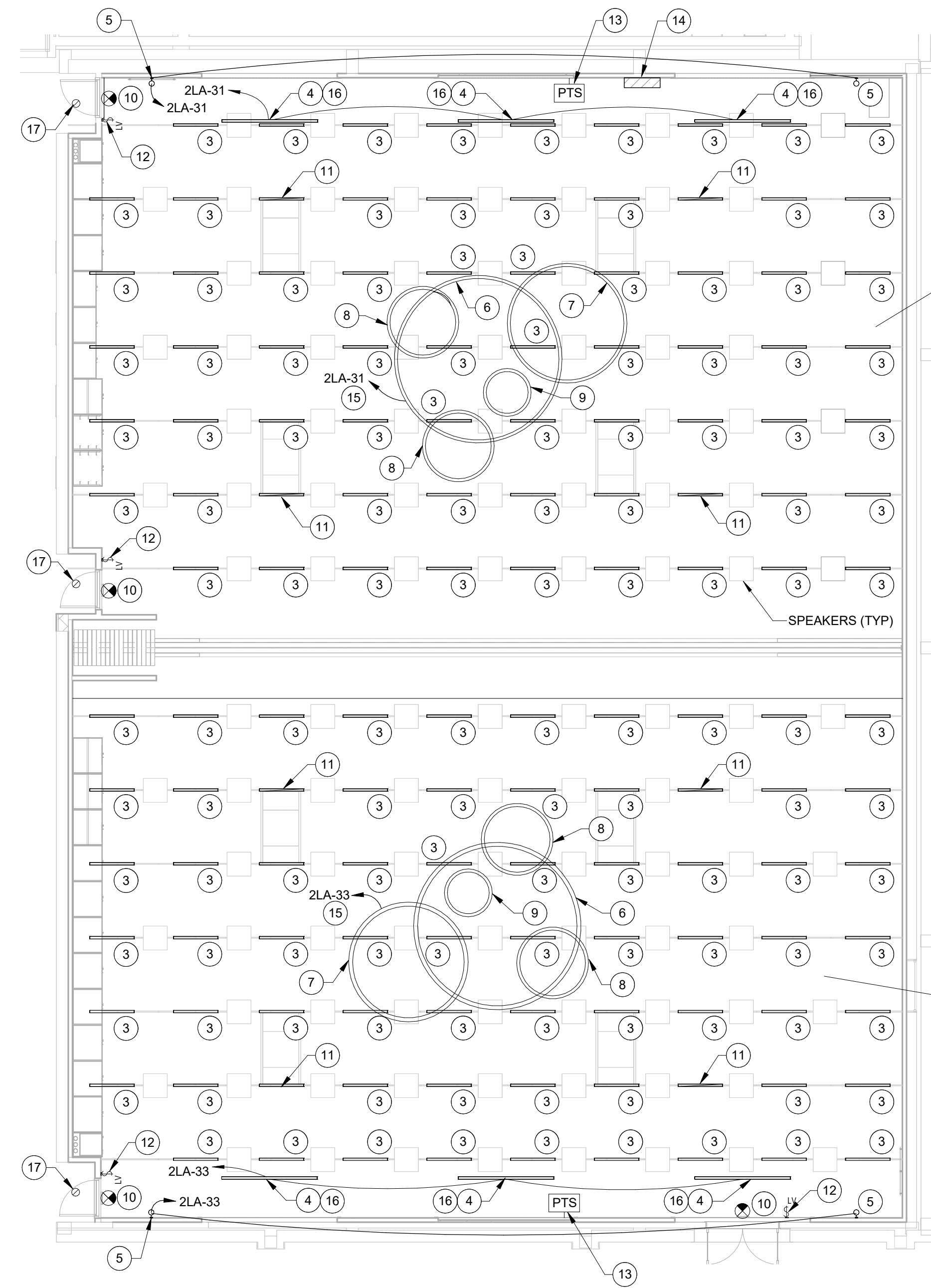
- IF THERE ARE ANY DESIGN OR BUDGET PROBLEMS WITH THIS PROJECT, CONTACT THE DESIGNER ABOVE AS SOON AS POSSIBLE.
- FOLLOW THE DESIGN AS PER THESE STANDARD PLANS. ANY CHANGES, ADDITIONS, OR ADJUSTMENTS SHALL BE REVIEWED WITH THE PERSON WHOSE ENGINEERING STAMP IS HERE ATTACHED.
- ALL CONDUIT PENETRATIONS THROUGH WALLS, FLOORS, AND CEILINGS SHALL BE FIRE CAULKED AS REQUIRED BY CODE.
- SEE OIT DRAWINGS FOR PATHWAYS AND J-BOXES REQUIRED FOR TELE/DATA AND AUDIO/VISUAL NEEDS.

LIGHTING (SEE FIXTURE SCH.)

	LED LINEAR SURFACE MOUNT LIGHT FIXTURE.
	WALL MOUNTED LED LIGHTING FIXTURE.
	LED RECESSED DOWN LIGHT.
	LED FIXTURE CONNECTED TO EMERGENCY LIGHTING CIRCUIT.
	CIRCULAR LED PENDANT FIXTURE.
	EXIT LIGHT WITH ARROWS AND NUMBERS OF FACES AS INDICATED ON PLANS. CONNECTED TO EMERGENCY LIGHTING CIRCUIT.
	SINGLE POLE SWITCH, 20 AMP, 120/277 VOLT.
	LOW VOLTAGE LIGHT SWITCH.
	ETC UNISON 7" TOUCH SCREEN.

DEVICES AND PATHWAYS

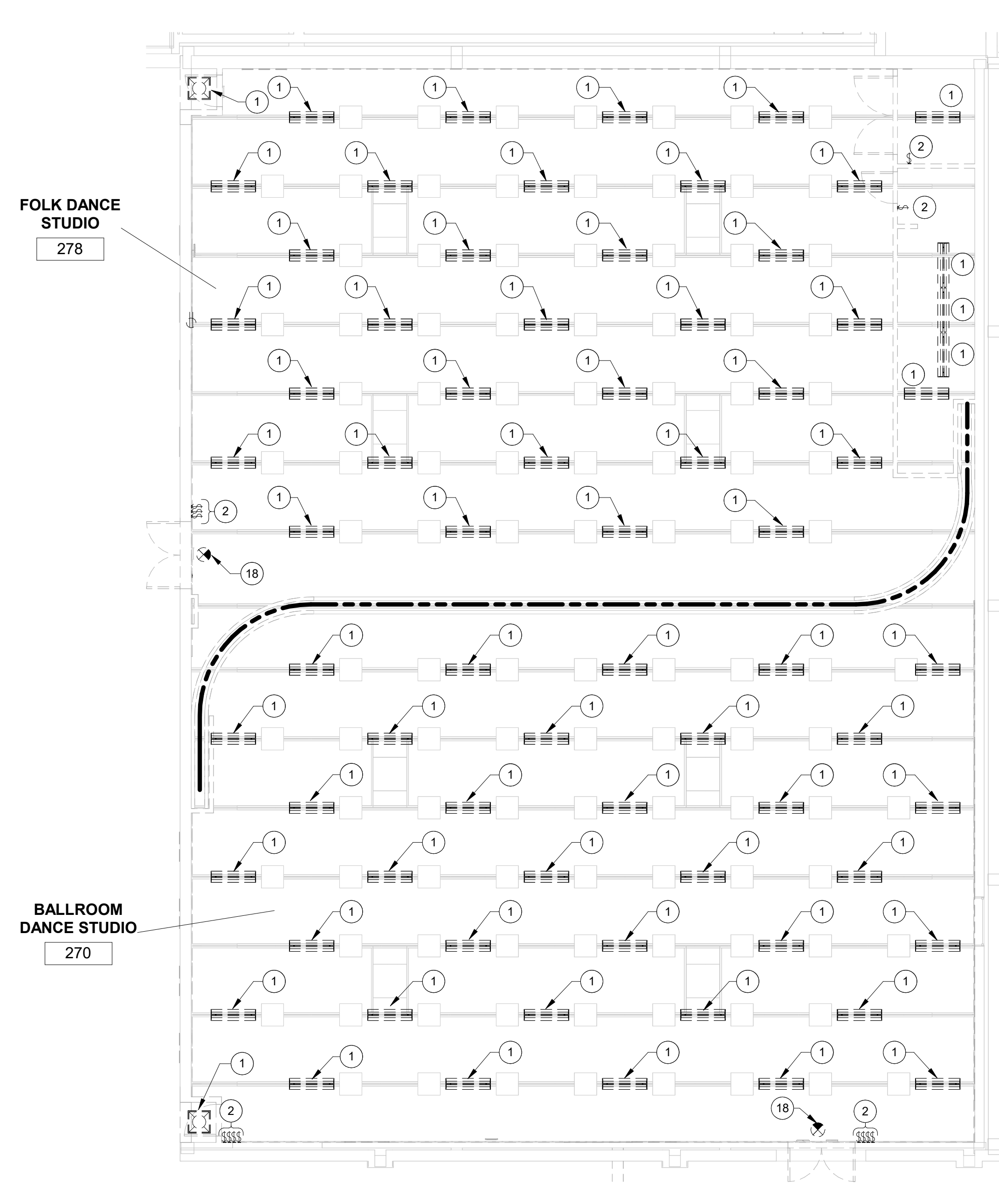
	WIRING SYSTEM CONCEALED IN WALL OR CEILING.
	BRANCH CIRCUIT HOMERUN TO PANEL.



FOLK DANCE STUDIO
278

BALLROOM DANCE STUDIO
270

M9372 NEW LIGHTING PLAN
 SCALE: 1/8" = 1'-0"

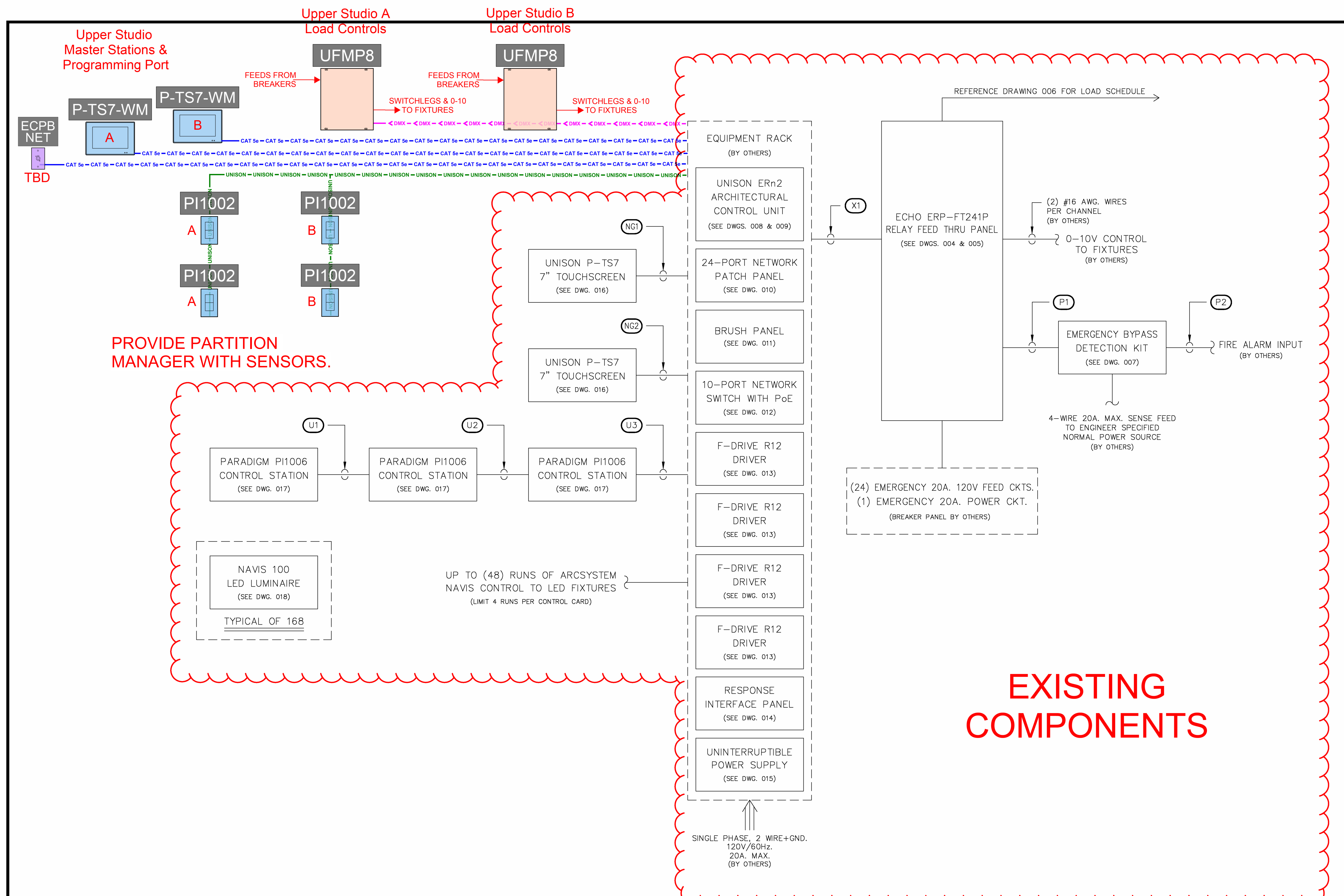


FOLK DANCE STUDIO
278


BALLROOM DANCE STUDIO
270

M9372 DEMOLITION LIGHTING PLAN
 SCALE: 1/8" = 1'-0"

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- NOTES:**
- 1.) ALL CONTROL WIRING IS PROVIDED BY OTHERS UNLESS NOTED OTHERWISE.
 - 2.) ALL ETCNet RUNS SHALL BE CONTINUOUS, UNSPLICED RUNS LESS THAN 300 FEET (90 METERS). ALL NETWORK CONNECTIONS TO BE TIA/EIA 568B.
 - 3.) TOTAL COMBINED LENGTH OF UNISON/ECHO WIRING RUNS CANNOT EXCEED 1640 FEET (500 METERS).



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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

ORIGINAL FILE:
RISER-SENSOR.DWG

CONTRACT WITH:
UPSTAGE RENTALS

REPRESENTATIVE:
JRC INC.

PROJECT MANAGER:
JACOB RODGERS

APPLICATIONS ENGINEER:
SHAWN BLYSTONE

DRAWING TITLE:
SYSTEM RISER


TW	DATE	REV.
TW	8/17/22	SUBMITTAL

JOB:
BYU RICHARDS BUILDING
DANCE STUDIO REMODEL

LOCATION:
PROVO, UTAH

JOB NUMBER:
15075248

DRAWING:
002



FACILITIES PLANNING
 240 BRWB PROVO, UTAH 84602
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DATE: 04/02/24
 DESIGNER: ETC, INC.
 DRAWN BY: ETC, INC.

ADA CHECK: _____
 CODE CHECK: _____
 STRUCTURAL: _____
 UTILITIES DIR: _____
 PLANNING DIR: _____

CLIENT APPROVAL _____ DATE _____

REVISIONS

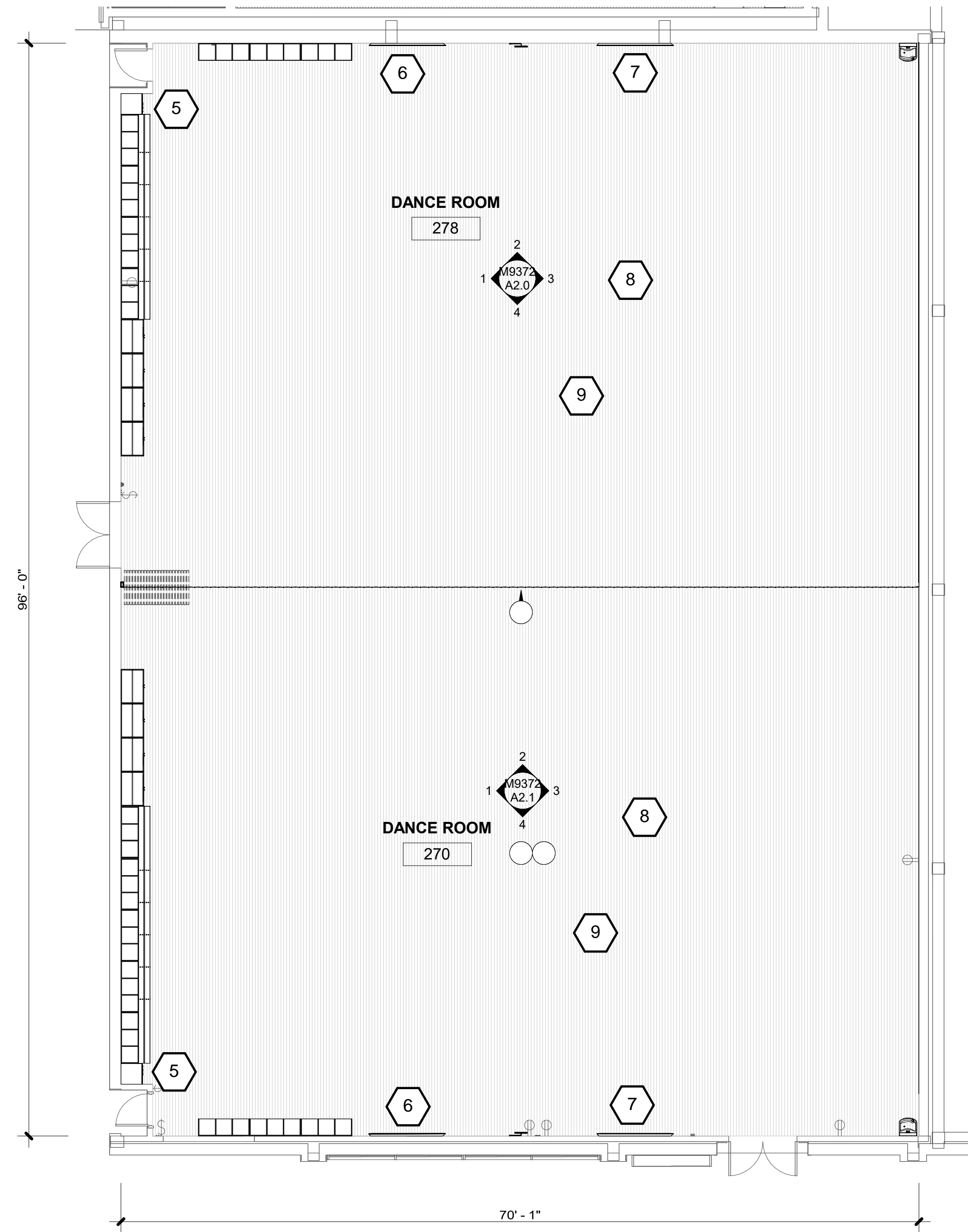
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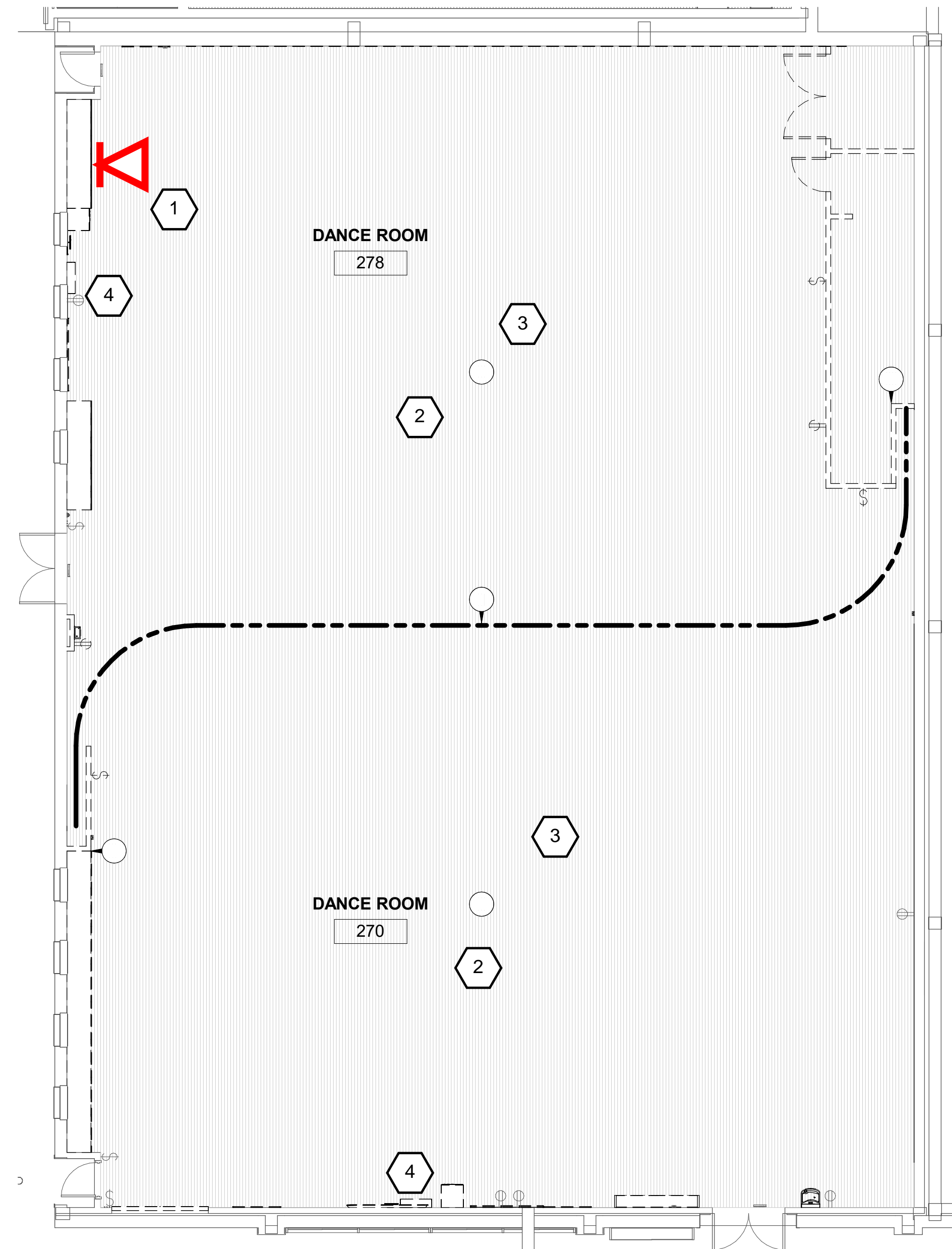
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WORK ORDER & SHEET NO.
M9372 E2.2

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NEW FLOOR PLAN
SCALE: 1/8" = 1'-0" **2**



DEMOLITION FLOOR PLAN
SCALE: 1/8" = 1'-0" **1**

REFERENCE NOTES

- 1 Office of IT: Temporarily remove network jacks
- 2 Office of IT: Permanently remove (27) ceiling speakers
- 3 Office of IT: Temporarily (8) subwoofers to be painted black.
- 4 Office of IT: Temporarily remove FPD, MMC and associated equipment to be relocated post-construction

- 5 Office of IT: Reinstall AV equipment into cabinet, updating AV equipment as necessary
- 6 Office of IT: Reinstall 85" FPD
- 7 Office of IT: Install new 85" FPD
- 8 Office of IT: Install (32) black pendant speakers, using black cable
- 9 Office of IT: Reinstall (8) subwoofers, using black cable



FACILITIES PLANNING
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DATE: 12/8/2023
DESIGNER: K. MARTIN
DRAWN BY: MQ

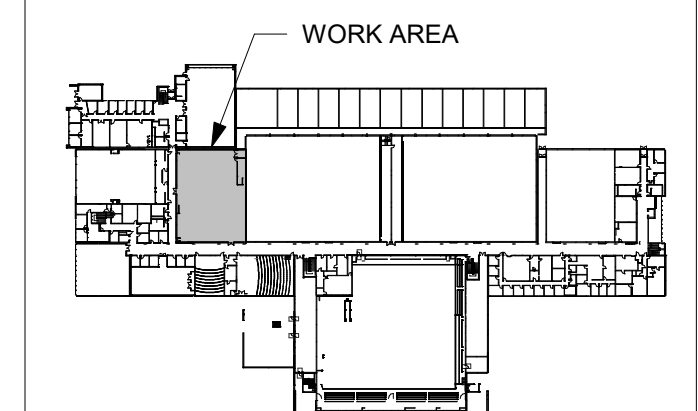
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STEPHEN L. RICHARDS BUILDING - 270 & 278

LOCATION PLAN



RB - LEVEL 1

DEMOLITION & NEW FLOOR PLANS

WORK ORDER & SHEET NO.

M9372
OIT-1