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Purdue University, Fort Wayne
Visual Arts Building Art Gallery Addition - 2026 (PU's C.20.10232 | DC's 20250244)
08/17/2026

ADDENDUM NO. 3

This addendum is issued as a supplement to the plans and specifications and shall be considered an integral part of the same.

Item:	**3.01**
Location:	Specifications, Section 23 62 13 - Packaged Air-Cooled Refrigerant Compressor and Condenser Units
Description:	Fujitsu is an approved equal for condensing units.

Item:	**3.02**
Location:	Drawings, Sheet M1.1 - Mechanical Plan - Main Level
Description:	The stainless steel plenum downstream of the VUV where the humidifier manifold is to be installed is 24"x24".

Item:	**3.03**
Location:	Drawings, Sheet E1.1 - Electrical Plans - Main Level
Description:	Removed general electrical note referencing vendor drawings for low voltage devices as it is not applicable.

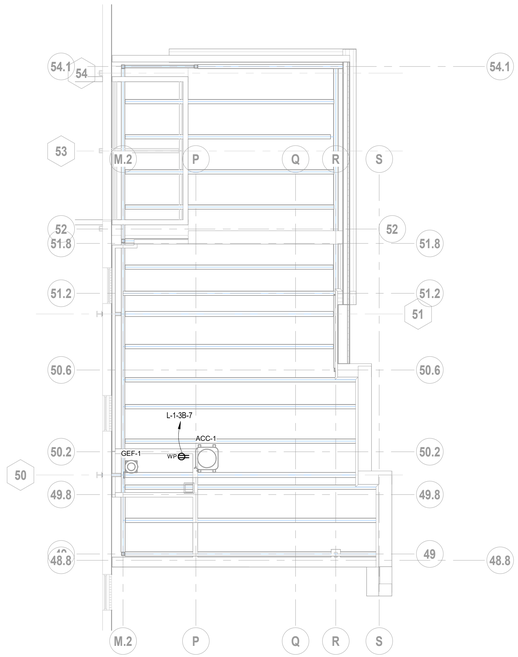
Item:	**3.04**
Location:	Drawings, Sheet E1.1 - Electrical Plans - Main Level
Description:	Edited keynote 'EP02' to clarify scope for cameras and WAPs.

Item:	**3.05**
Location:	Drawings, Sheet E4.2 - Electrical Details & Schedules
Description:	Added 'Telecommunications Outlet Detail' to clarify electrical contractor requirements.

Each contractor is responsible for incorporating all changes into their bid.

Respectfully submitted,

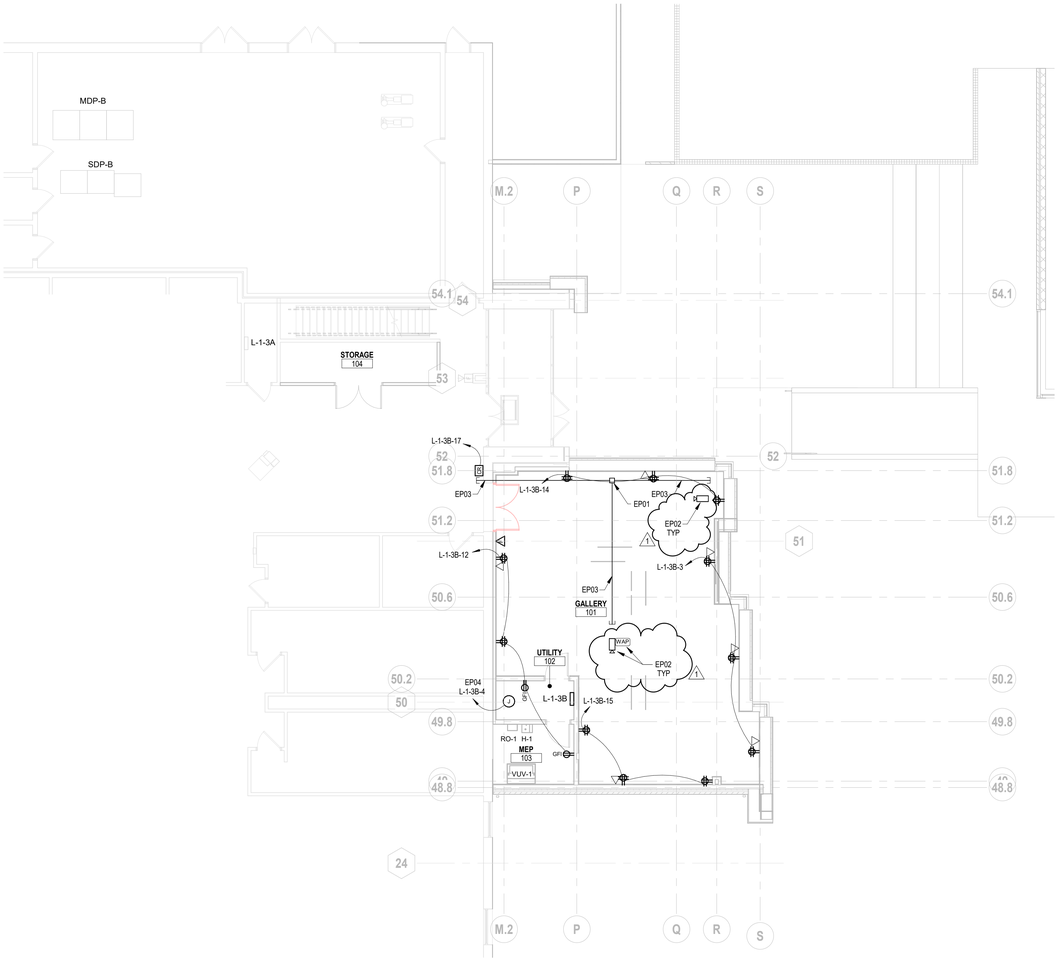
Tim Terman, RA, Project Manager
Design Collaborative, Inc.
TNT/KLB



2 POWER PLAN - ROOF

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

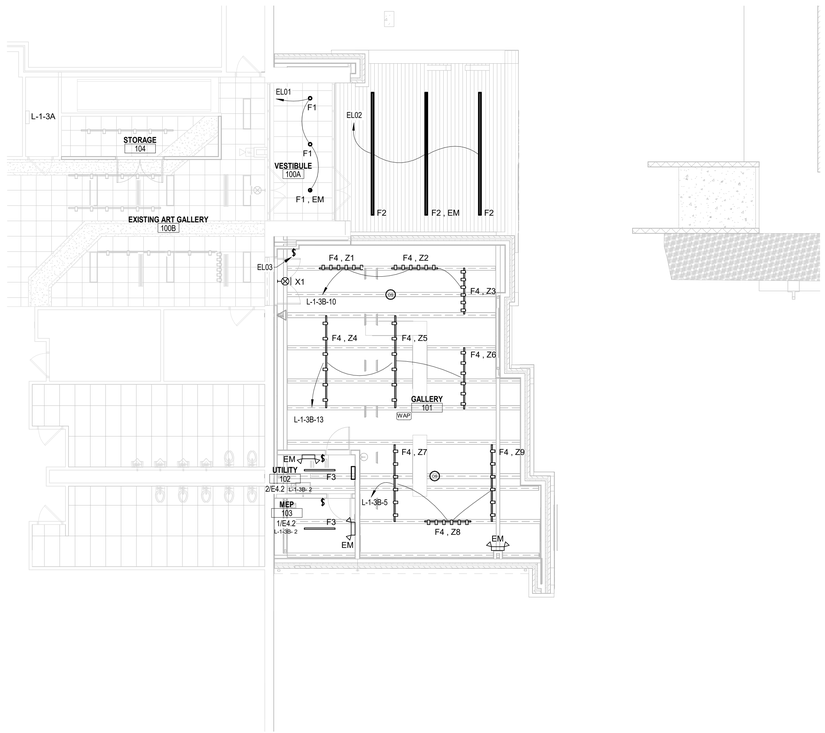
NORTH



1 POWER PLAN - MAIN LEVEL

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

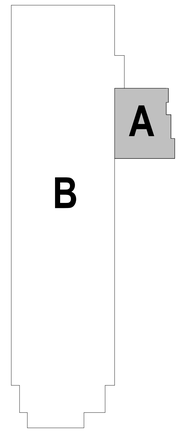
NORTH



3 LIGHTING PLAN - MAIN LEVEL

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

NORTH



KEY PLAN

SCALE: NONE

NORTH

GENERAL FIRE ALARM NOTES

1.	IT IS THE INTENT TO PROVIDE NEW PERIPHERAL FIRE ALARM DEVICES AS AN EXTENSION OF THE EXISTING SIMPLEX FIRE ALARM SYSTEM TO COMPLETE A FULLY FUNCTIONAL FIRE ALARM SYSTEM THAT MEETS ALL CODE REQUIREMENTS. NEW DEVICES, CONTROL PANELS, EXTENSION PANELS, WIRING AND ALL OTHER ASSOCIATED EQUIPMENT SHALL BE PROVIDED AS PART OF THIS PROJECT.
2.	FURNISH AND INSTALL PERIPHERAL DEVICES AS SHOWN ON PLANS, AND PROVIDE PROGRAMMING, STARTUP, AND TESTING BY LOCAL VENDOR. PROVIDE ALL CABLING, POWER, DEVICES, NAC PANELS, ETC. REQUIRED FOR COMPLETE WORKABLE SYSTEM.
3.	MOUNT NEW FIRE ALARM DEVICES AT CODE REQUIRED HEIGHTS. REUSE EXISTING BACKBOXES WITH EXTENDER WHERE NEW DEVICES ARE LOCATED NEAR EXISTING DEVICES THAT HAVE BEEN REMOVED.
4.	ALL WIRING IS TO BE NEW, RUN NEATLY ABOVE CEILINGS PARALLEL OR PERPENDICULAR TO BUILDING STRUCTURE.
5.	IN ROOMS/AREAS WITH TWO OR MORE UNIT VENTS, AND AIR HANDLING UNITS GREATER THAN 2000 CFM, PROVIDE CROSS-ZONED SMOKE/DUCT DETECTORS WITH AUXILIARY CONTACT SO THAT IF ANY DETECTOR IN THAT SPACE/UNIT IS ACTIVATED, FIRE ALARM WILL SHUT ALL ASSOCIATED UNITS DOWN.
6.	CONNECT ALL FIRE/SMOKE DAMPERS TO NEAREST RECEPTACLE CIRCUIT. ALSO PROVIDE ZONE MODULE IN FIRE ALARM SYSTEM FOR EITHER EMERGENCY ALARM CONTACT OR SUPERVISORY SIGNAL FROM DAMPER. REFER TO MECHANICAL DRAWINGS FOR ALL FIRE/SMOKE DAMPER LOCATIONS.
7.	FIRE ALARM SHALL BE ADDRESSABLE AND THE EQUIPMENT, INCLUDING DUCT MOUNTED SMOKE DETECTORS AND DAMPERS SHALL BE AND INSTALLED PER ADA AND NFPA REQUIREMENTS. MANUFACTURER SHALL BE APPROVED BY ENGINEER.
8.	IT IS THE RESPONSIBILITY OF FIRE ALARM VENDOR TO PROVIDE ADDITIONAL SPEAKERS AS REQUIRED FOR PROPER VOICE COVERAGE AND INTELLIGIBILITY.

GENERAL LIGHTING NOTES

1.	FIXTURES LABELED AS EMERGENCY (EM) SHALL HAVE EMERGENCY BATTERY PACK LOCATED IN DRIVER COMPARTMENT OF FIXTURE. WHERE FIXTURE IS ALSO LABELED AS NIGHTLIGHT, WIRE FIXTURE UNSWITCHED DIRECTLY TO CIRCUIT. WHERE FIXTURE IS ALSO SHOWN TO BE SWITCHED, PROVIDE ADDITIONAL UNSWITCHED LEAD TO BATTERY PACK TO SENSE POWER LOSS AND TRANSFER POWER.
2.	WHERE EMERGENCY FIXTURES ARE SHOWN ON EXTERIOR OR IN DRYWALL CEILINGS, LOCATE BATTERY REMOTELY, IN CONDITIONED SPACE, ABOVE ACCESSIBLE CEILING.
3.	CONNECT ALL EXIT SIGNS, SELF-CONTAINED BATTERY- POWERED EMERGENCY LIGHTS, AND LIGHT FIXTURES LABELED AS NIGHTLIGHTS UNSWITCHED TO LIGHTING CIRCUIT IN THAT AREA, BYPASSING ALL SWITCHES OR CONTROLS.
4.	LIGHT FIXTURES SHALL BE AS SCHEDULED OR ENGINEER APPROVED EQUAL 10 DAYS PRIOR TO BID.
5.	OCCUPANCY SENSORS SHALL HAVE SEPARATE LINE VOLTAGE RELAYS/POWER PACKS FOR CONTROL OF LIGHTING CIRCUIT AND LOW VOLTAGE WIRING CONNECTION TO SENSOR TO ALLOW FOR RELOCATION OR MULTIPLE SENSORS. SENSORS SHALL BE DUAL TECHNOLOGY TYPE. APPROVED MANUFACTURER'S FOR LINE-VOLTAGE CEILING AND WALLBOX SENSORS SHALL BE WATT STOPPER, SENSOR SWITCH, HUBBELL, ACUITY, AND LEVITON.
6.	OCCUPANCY SENSOR LOCATIONS ON PLANS ARE SHOWN TO INDICATE AREAS TO BE COVERED, AND LIGHTS TO BE CONTROLLED. OCCUPANCY SENSOR MANUFACTURER SHALL ADJUST LOCATIONS, QUANTITIES, AND SENSOR TYPES TO ENSURE PROPER COVERAGE OF ALL AREAS. PROVIDE ADDITIONAL SENSORS IF NEEDED TO COVER ENTIRE AREA. USE WALL MOUNTED, LONG THROW SENSORS FOR CORRIDORS WHERE APPLICABLE, AND CEILING MOUNTED SENSORS IN OTHER AREAS.
7.	CEILING MOUNTED OCCUPANCY SENSORS MOUNTED IN WOOD, OR PAINTED CEILINGS SHALL BE PAINTED TO MATCH CEILING COLOR. VERIFY FINISH WITH ARCHITECT PRIOR TO PAINTING.
8.	WALLBOX TYPE SENSORS SHALL HAVE INTEGRAL ON/OFF OVERRIDE SWITCH, ADJUSTABLE TIME DELAY, AND PROGRAMMABLE MODES OF OPERATION (MANUAL ON/AUTO OFF, AUTO ON/AUTO OFF, ETC). SENSORS SHALL BE CAPABLE OF BEING MASKED OFF TO PREVENT FALSE ON SIGNAL FROM CERTAIN AREAS OF COVERAGE.
10.	IN AREAS WHERE LED FIXTURES ARE SHOWN TO BE DIMMED, CONTRACTOR SHALL RUN LOW VOLTAGE CONTROL CABLE TO EACH FIXTURE IN ADDITION TO LINE VOLTAGE WIRING. RATED CONTROL WIRING MAY BE RUN USING OPEN CABLING.
11.	E.C. SHALL PROVIDE ALL REQUIRED CABLING TO INTERCONNECT ALL CONTROL DEVICES, INCLUDING RJ-45 TERMINATIONS ON ALL CABLES
12.	TRACK LIGHT FIXTURES IN ART GALLERY ARE TO BE CONTROLLED BY TOUCHSCREEN GRAPHIC STATION. EACH SECTION OF TRACK SHALL BE INDIVIDUALLY ADDRESSED AND ON ITS OWN SEPERATE ZONE, SUCH THAT EACH SECTION OF TRACKS HEADS OPERATE INDEPENDENTLY OF EACH OTHER AND CAN BE DIMMED OR TURNED ON/OFF.

LIGHTING PLAN KEYNOTES

EL01	EXTEND EXISTING CIRCUIT AND CONTROLS FROM DEMOLISHED VESTIBULE LIGHTING TO NEW FIXTURES.
EL02	CONNECT TO EXISTING EXTERIOR LIGHTING CIRCUIT AND CONTROLS
EL03	WALL MOUNTED TOUCHSCREEN LIGHTING CONTROLLER. DEVICE TO BE ABLE TO INDEPENDENTLY CONTROL EACH TRACK LIGHT ZONE, INCLUDING ON/OFF AND DIMMING AT EACH TRACK SECTION.

GENERAL ELECTRICAL NOTES

1.	THE SCOPE OF THE WORK COVERED BY THESE DRAWINGS AND SPECIFICATIONS INCLUDES LABOR, EQUIPMENT, AND MATERIALS FOR THE COMPLETE ELECTRICAL SYSTEM.
2.	THE ENTIRE ELECTRICAL INSTALLATION SHALL COMPLY WITH THE NEC AND ALL STATE AND LOCAL CODES.
3.	THE ENTIRE ELECTRICAL SYSTEM SHALL BE GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE
4.	EACH CONDUIT RUN SHALL HAVE A SEPARATE GROUND WIRE.
5.	ALL BRANCH CIRCUITS SHALL HAVE SEPARATE NEUTRAL CONDUCTORS. SHARING OF NEUTRAL WIRES IS NOT ACCEPTABLE.
6.	FIELD VERIFY EVERY CIRCUIT AND PROVIDE UPDATED, TYPED CIRCUIT DIRECTORY WITH CLEAR PROTECTIVE COVER/HOLDER INSIDE DOOR OF EVERY PANELBOARD AFFECTED BY CONSTRUCTION.
7.	MC CABLE ALLOWED ONLY FOR CONNECTIONS TO MOVING OR VIBRATING EQUIPMENT, AND FOR FINAL CONNECTION TO LIGHT FIXTURES (6 FT. MAX). ANY MC CABLING USED IN OPEN CEILING MUST BE BLACK.
8.	USE BOLTED CLAMP TYPE HANGERS FOR SUPPORTING CONDUITS. ONE-HOLE STRAP AND SPRING TYPE CONDUIT HANGERS ARE NOT ACCEPTABLE.
9.	A STRUCTURED CABLING PACKAGE SHALL BE PROVIDED BY OTHERS. THE E.C. IS ONLY RESPONSIBLE FOR BACKBOXES AND CONDUIT PATHWAYS. ANY REQUIRED DATA RACKS, CABLING AND TERMINATIONS, PATCH PANELS AND OTHER TELECOMMUNICATIONS EQUIPMENT ARE TO BE PROVIDED BY OTHERS.
10.	ALL EXPOSED CONDUIT IN THE ART GALLERY CEILING, INCLUDED ANY ASSOCIATED BACKBOXES, DEVICES OR COVERPLATES, ARE TO BE PAINTED BLACK.

POWER PLAN KEYNOTES

EP01	INSTALL 1-1/4" T CONDUIT BODY. OPENING TO FACE DOWN.
1 EP02	WAP/CAMERA LOCATION SHOWN FOR REFERENCE ONLY. E.C. TO COORDINATE FINAL LOCATION OF DEVICES WITH OWNER AND INSTALL SURFACE MOUNTED DOUBLE GANG JUNCTION BOXES FOR EACH DEVICE. CABLING AND EQUIPMENT TO BE PROVIDED BY OWNER.
EP03	INSTALL ONE 1-1/4" EMT 12' AFF. BUSH ENDS OF CONDUIT.
EP04	PROVIDE 120V POWER TO DAMPER FROM GEF-1 CIRCUIT.

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Purdue University Fort Wayne

VISUAL ARTS BUILDING ART GALLERY ADDITION - 2026

PROJECT ID C.20.10232

2101 E Coliseum Blvd,
Fort Wayne, IN 46805

PROJECT: 2025.0244

JESSE L. ROWE
REGISTERED
No. 11400779
STATE OF INDIANA
PROFESSIONAL ENGINEER

CONSTRUCTION DOCUMENTS

ISSUE DATE: 07/17/2026

REVISIONS

NO.	DATE	DESCRIPTION
1	08/17/2026	ADDENDUM 03

ELECTRICAL PLANS - MAIN LEVEL

E1.1

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LIGHT FIXTURE SCHEDULE

LIGHT FIXTURES SHALL BE AS SCHEDULED OR APPROVED EQUAL 10 DAYS PRIOR TO BID.

MARK	DESCRIPTION	COLOR TEMPERATURE	LUMENS	MOUNTING	FINISH	FIXTURE WATTAGE	COMMENTS	APPROVED MANUFACTURERS
EM	WALL MOUNTED EMERGENCY EGRESS "BUG EYE" FIXTURE WITH SELF TEST DIAGNOSTICS	3500 K	1380 lm	WALL	BLACK	10 W	---	LITHONIA, HUBBELL
F1	4" ROUND CAN LIGHT WITH CLEAR SPECULAR DIFFUSER AND WHITE TRIM. 50 DEGREE BEAM ANGLE.	3500 K	4000 lm	RECESSED	WHITE	52 W	---	KURT VERSEN, GOTHAM
F2	4" WIDE RECESSED LINEAR LIGHT. DIRECT DISTRIBUTION. 16 FOOT LENGTH. APPROXIMATE 900 LUMENS PER FOOT. 0-10V DIMMING TO 1%.	3500 K	8000 lm	RECESSED	WHITE	80 W	FIXTURE TO BE DAMP RATED. MOUNT IN CANOPY SOFFIT	MARK ARCHITECTURAL, AXIS
F3	CHAIN HUNG INDUSTRIAL STYLE SHOP LIGHT WITH LENS	3500 K	6000 lm	CHAIN/SURFACE	WHITE	60 W	MOUNT FIXTURE AT 8'-0" AFF UNLESS NOTED OTHERWISE.	COLUMBIA, LITHONIA
F4	MAGNETIC TRACK LIGHT SYSTEM WITH AIMABLE, DIMMABLE LED HEADS. TRACK LENGTH VARIES IN DIFFERENT LOCATIONS, E.C. TO VERIFY TRACK LENGTHS REQUIRED BEFORE ORDERING	3500 K	1400 lm	TRACK	BLACK	114 W	DRAWINGS INDICATE (6) HEADS PER TRACK FOR A TOTAL OF (56) HEADS. FOR INSTALL FLEXIBILITY, PROVIDE (40) SPOT HEADS, (20) NARROW FLOOD HEADS AND (15) FLOOD HEADS.	NAL LIGHTING 'MAGNETIC TRACK', ABOVE ALL LIGHTING 'MAG SERIES'
X1	UNIVERSAL MOUNT EXIT SIGN WITH NICAD BATTERY BACKUP AND INTEGRAL EMERGENCY EGRESS LIGHTING HEADS. SELF TEST DIAGNOSTICS	GREEN	1380 lm	UNIVERSAL	BLACK	5 W	---	LITHONIA, HUBBELL

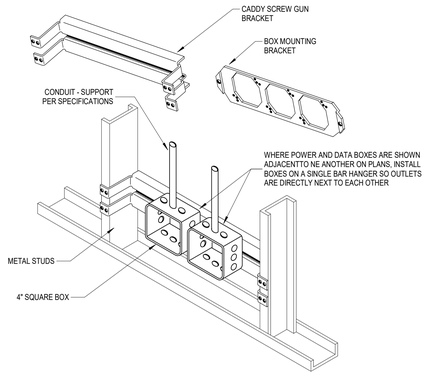
M/E/P SYSTEM COORDINATION SCHEDULE

SYSTEM	FURNISHED BY	INSTALLED BY	POWER WIRING BY	CONTROL / SUPERVISION WIRING BY
COMBINATION STARTER / DISCONNECT (INTEGRAL)	DIV 22/23	---	DIV 26	DIV 23
COMBINATION STARTER / DISCONNECT (NON-INTEGRAL)	DIV 26	DIV 26	DIV 26	DIV 23
DISCONNECT SWITCHES (NON-INTEGRAL)	DIV 26	DIV 26	DIV 26	DIV 22/23
MOTOR STARTER (NON-INTEGRAL TO EQUIP)	DIV 26	DIV 26	DIV 26	DIV 23
MOTOR STARTERS (INTEGRAL TO EQUIP)	DIV 22/23	---	DIV 26	DIV 23
VFD (VARIABLE FREQUENCY DRIVES)	DIV 22/23	DIV 22/23	DIV 26	DIV 23
LIFE SAFETY				
DUCT SMOKE DETECTOR	DIV 28	DIV 23	---	DIV 28
FIRE/SMOKE DAMPER/ACTUATOR	DIV 23	DIV 23	DIV 26	DIV 28
SMOKE DAMPER / ACTUATOR	DIV 23	DIV 23	DIV 26	DIV 28
SPRINKLER				
DRY PIPE SYSTEM	DIV 21	DIV 21	---	DIV 28
SUPERVISORY CONTACTS	DIV 21	DIV 21	---	DIV 28
TAMPER SWITCHES	DIV 21	DIV 21	---	DIV 28
WATER FLOW SWITCHES	DIV 21	DIV 21	---	DIV 28

MECHANICAL EQUIPMENT ELECTRICAL SCHEDULE

MARK	LOAD	VOLTS / PH	CIRCUITING	FEEDER SIZE	NOTES
ACC-1	6.65 kW	208 V / 1	L-1-3B-6,8	#8, #10 G. IN 1" C. (CU)	2,3
GEF-1	1.68 kW	120 V / 1	L-1-3B-4	#12, #12 G. IN 3/4" C. (CU)	4
H-1	7.20 kW	208 V / 3	L-1-3B-16,18,20	#12, #12 G. IN 3/4" C. (CU)	2
RO-1	0.10 kW	120 V / 1	L-1-3B-1	#12, #12 G. IN 3/4" C. (CU)	1
VUV-1	1.90 kW	208 V / 1	L-1-3B-9,11	#12, #12 G. IN 3/4" C. (CU)	4

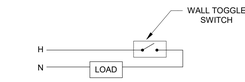
1. E.C. TO PROVIDE 120V/1P SNAP SWITCH WITH PILOT LIGHT FOR DISCONNECTING MEANS.
2. E.C. TO PROVIDE DISCONNECT AT UNIT.
3. PROVIDE NEMA 3R ENCLOSURE FOR DISCONNECTING MEANS.
4. E.C. TO WIRE TO UNIT MOUNTED DISCONNECT.



NOTE: FOR METAL STUD WALL CONSTRUCTION ONLY.

4 TYPICAL WALL BOX INSTALLATION

NTS

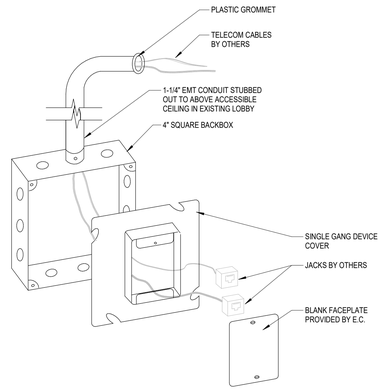


NOTES:

1. ON/OFF
2. STANDALONE ZONES, NOT NETWORKED THROUGH GATEWAY OR SOFTWARE
3. LINE-VOLTAGE WIRING
4. NO TIME OF DAY CONTROL
5. NO AUTOMATIC SHUT OFF FOR SAFETY AND SECURITY OF PERSONNEL

2 SNAP SWITCH

NTS

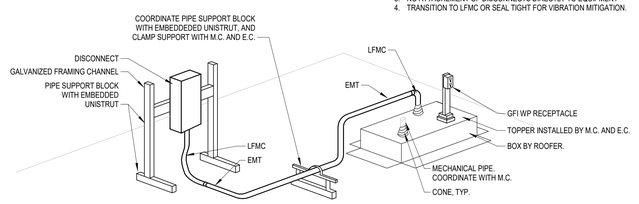


5 TELECOMMUNICATIONS OUTLET DETAIL

NTS

GENERAL NOTES:

1. APPLIES TO ALL CONDUIT PENETRATIONS
2. NO ROOF MEMBRANE PENETRATIONS BY ANCHORS OR CONDUIT
3. NO ATTACHEMENT OF DISCONNECTS DIRECTLY TO EQUIPMENT
4. TRANSITION TO LFMC OR SEAL TIGHT FOR VIBRATION MITIGATION.



3 ROOF CONDUIT PENETRATIONS DETAIL

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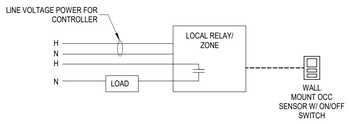

NOTES:

1. ON/OFF
2. STANDALONE ZONES, NOT NETWORKED THROUGH GATEWAY OR SOFTWARE
3. NO TIME OF DAY CONTROL
4. DUAL TECH OCC SENSOR
5. MANUAL ON / AUTO OFF

1 WALL MOUNTED OCCUPANCY SENSOR (ON / OFF)

NTS

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VISUAL ARTS BUILDING ART GALLERY ADDITION - 2026

PROJECT ID C.20.10232

2101 E Coliseum Blvd,
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PROJECT: 2025.0244

KELSEY L. ROWE REGISTERED No. 11400779 STATE OF INDIANA PROFESSIONAL ENGINEER

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ISSUE DATE: 07/17/2026

REVISIONS

NO.	DATE	DESCRIPTION
1	08/17/2026	ADDENDUM 03

ELECTRICAL DETAILS & SCHEDULES

E4.2

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