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01 GENERAL

NEW WALL

EXISTING WALL TO BE REMOVED

EXISTING WALL

1

A101

SIM

DETAIL SECTION

1

A101

SIM

DETAIL REFERENCE

1

(Ref)

1

(Ref)

1

(Ref)

INTERIOR ELEVATION TAG

BREAK LINE

Room name

101

ROOM TAG

##.#

INTERIOR PARTITION TYPE SYMBOL

BENCHMARK/SPOT ELEV. SYMBOL

101A

DOOR TAG

Type

WINDOW TAG

?

FINISH TAG

ELEVATION LEVEL NAME

1t

1'-0" A.F.F.

FLOOR LEVEL SYMBOL

PLAN NORTH

CEILING HEIGHT SYMBOL

NORTH ARROWS

TRUE NORTH

1 1/2"

DIMENSION

ALIGN

ALIGN TWO WALLS OR OBJECTS

ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

architect:
Elevate Design + Build
1040 SW Luttrell Road
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816.622.8826 voice
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owner:
Gale Communities Inc
350 SW Longview Blvd,
Lee's Summit, MO 64081

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STATE OF MISSOURI

NICKOLAS BAUMGARTEN

NUMBER

A-2017038489

ARCHITECT

Architectural Corporation

Missouri License No.: A-2021009818

Nickolas Baumgarten

Date: 05/18/2021

Architect

License No. A-2017038489

Permit Set
Original Issue Date: April 19, 2021

REVISIONS

Number	DESCRIPTION	DATE
1	Addendum 001	5/18/2021

Cover

Project No. 0221-0001



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Code Plan

G101

Project No. 0221-0001

Gross Building Area		
LEVEL	AREA	Comments
Level 1	6,055 SF	
Level 2	455 SF	
	6,510 SF	
Level 2	420 SF	Mezzanine
	420 SF	

- General Notes (Gross Area):
1. ALL AREA PLANS BASED ON BOMA GROSS AREA MEASUREMENT STANDARDS.
 2. AREAS ON PLANS REPRESENTING VARIOUS LEVELS VARY. REFER TO SCHEDULE FOR EXACT AREA.
 3. FURNITURE OMITTED FOR CLARITY

- General Notes (Code Plans):
1. ALL WORK, MATERIALS, AND METHODS SHALL BE IN CONFORMANCE WITH THE CODES, ORDINANCES AND REGULATIONS OF ALL GOVERNMENTAL AGENCIES HAVING JURISDICTION AT THE PROJECT LOCATION.
 2. CONTRACTOR SHALL PROVIDE AND IS SOLELY RESPONSIBLE AND LIABLE FOR PUBLIC AND EMPLOYEE PROTECTION AS NECESSARY AND AS REQUIRED BY THE CODES, INCLUDING EXTERIOR PEDESTRIAN AND TRAFFIC BARRIERS. ALL WORK SHALL CONFORM TO ORDINANCES AND REGULATIONS OF GOVERNMENTAL AGENCIES HAVING JURISDICTION AT THE PROJECT LOCATION.
 3. THE SIZE, TYPE, QUANTITY, AND LOCATION OF ALL TEMPORARY FIRE EXTINGUISHERS SHALL BE DETERMINED BY THE AUTHORITY HAVING JURISDICTION.
 4. COORDINATE LOCATION OF KNOX BOX WITH ARCHITECT, OWNER'S REPRESENTATIVE, AND THE AUTHORITY HAVING JURISDICTION IN THE FIELD.

Code Plan Legend:

Egress Path of Travel
Distance to Exit 100'
Common Path of Travel Distance (75' Max) 50' CPT

Egress Point
Maximum # of Occupants (by width) 240/120
Required # of Occupants

Occupancy Tag
Occupancy Group B
Area 300 SF + 0P
Occupant Load

Fire Extinguisher Radius
75' Typ

1-Hour: Fire Rated Assembly
2-Hour: Fire Rated Assembly
3-Hour: Fire Rated Assembly
4-Hour: Fire Rated Assembly
Smoke Barrier
Smoke Partition

Code Analysis*

Construction Classification
Occupancy Group - B, Business
Construction Type - Type V-B
Primary Structural frame: 0 HR
Bearing walls: 0 HR
Nonbearing walls: 0 HR
Floor construction: 0 HR
Roof construction: 0 HR

Sprinkled throughout (Note: The existing building is sprinkled throughout, however neither the building area, height or occupancy require sprinklered protection)

Number of Stories: 2

Non-modified space
Gross Square Feet: Level 1: 2,765 GSF, Level 2: 455 GSF
Occupancy Load: 26 people

Scope of Renovation
Gross Square Feet: Level 1: 3,745 GSF, Mezzanine: 420 GSF
Occupancy Load: 47 people

Fire Resistive Interior Finishes
Wall and Ceiling Finishes Max Flame Spread Class
Vertical Exits/Exit Passageways: A
Exit Access Corridors and Other Exit Ways: B
Room or Enclosed Spaces: C

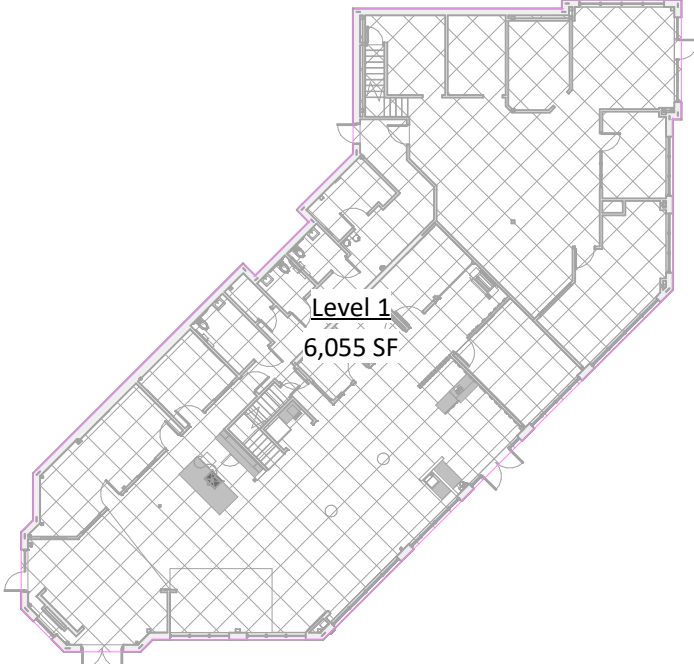
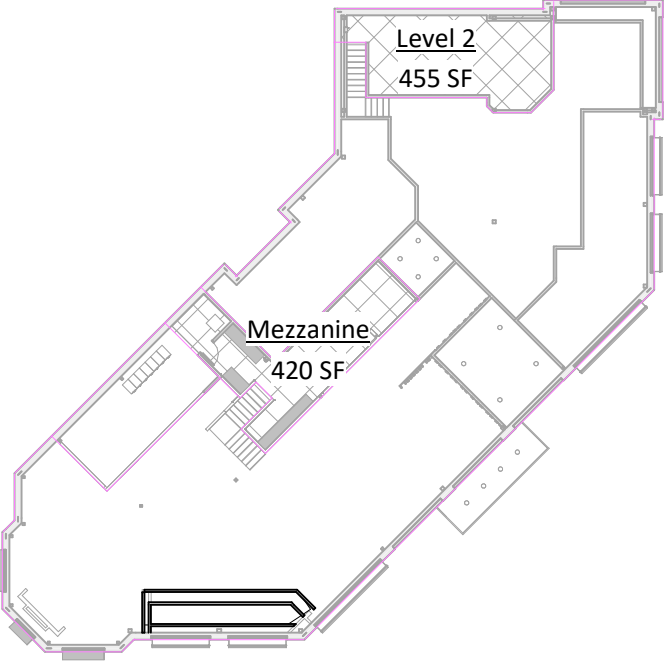
Floor Finish
Rooms, Exit Stairs, Exit Passageways, Rated and Non-Rated
Corridors: Material complying with DOC FF-1 "pill test"
(CPS 16 CFR 1030)

*This data remains unmodified from existing conditions.

Code Plan - Overall A3
1/8" = 1'-0"

Code Plan - Mezz A11
1/8" = 1'-0"

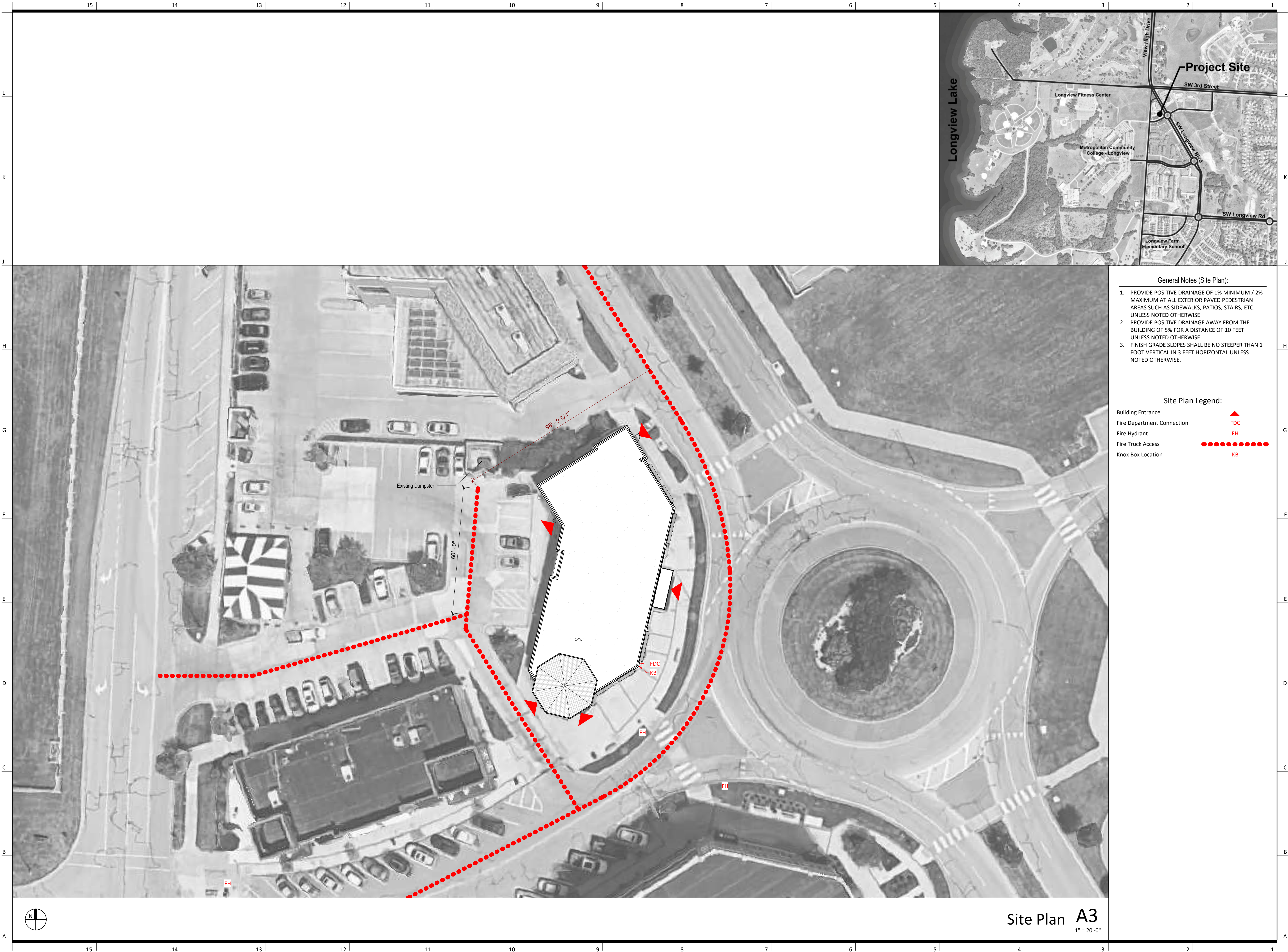
Minimum Plumbing Fixture Counts - IBC Table 2902 - Buisness								
Max Occupancy	Men			Women			Drinking Fountains	Service Sink
	Number	Water Closets	Lavatories	Number	Water Closets	Lavatories		
76	38	1.52	0.95	38	1.52	0.95	0.76	1
Occupant Load Schedule								
Occupancy Use			Area	Occupant Load Factor	Occupant Load			
Level 1								
* NON-SIMULTANEOUS USE COMMON AREA			485 SF	0 SF	0			
ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM			138 SF	300 SF	3			
ASSEMBLY w/ OUT FIXED SEATS_UNCONCENTRATED (TABLES and CHAIRS)			457 SF	15 SF	30			
BUSINESS AREAS			4,310 SF	150 SF	20			
Level 2								
BUSINESS AREAS			742 SF	150 SF	9			
			6,132 SF		62			



Level 2 J8
1" = 30'-0"

Level 1 J5
1" = 30'-0"





- General Notes (Site Plan):
1. PROVIDE POSITIVE DRAINAGE OF 1% MINIMUM / 2% MAXIMUM AT ALL EXTERIOR PAVED PEDESTRIAN AREAS SUCH AS SIDEWALKS, PATIOS, STAIRS, ETC. UNLESS NOTED OTHERWISE
 2. PROVIDE POSITIVE DRAINAGE AWAY FROM THE BUILDING OF 5% FOR A DISTANCE OF 10 FEET UNLESS NOTED OTHERWISE.
 3. FINISH GRADE SLOPES SHALL BE NO STEEPER THAN 1 FOOT VERTICAL IN 3 FEET HORIZONTAL UNLESS NOTED OTHERWISE.
- Site Plan Legend:
- | | |
|----------------------------|-----|
| Building Entrance | FDC |
| Fire Department Connection | FH |
| Fire Hydrant | KB |
| Fire Truck Access | |
| Knox Box Location | |

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Architectural Site Plan

AS100

Project No. 0221-0001

	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
L															
K															
J															
H															
G															
F															
E															
D															
C															
B															
A															
	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

Division 02 - Existing Conditions

02 40 23 Interior Architectural Demolition
Part 1 - General
A. Section Includes:
1. Demolition and removal of section portions of building or structure.
B. Salvage of existing items to be reused or recycled.
C. Remove and Reinstall: Detach items from existing construction, prepare for reuse, and reinstall where indicated.
D. Existing to Remain: Existing items of construction that are not to be permanently removed and that are not otherwise indicated to be removed, removed, salvaged, or removed and reinstalled.
E. Materials Ownership
1. Unless otherwise indicated, demolition waste becomes property of Contractor.
F. Field Conditions
A. Owner will occupy portions of building immediately adjacent to selective demolition area. Conduct selective demolition as Owner's operations will not be disrupted.
B. Conditions existing at time of inspection for bidding purpose will be maintained by Owner as far as practical.
C. Notify Architect of discrepancies between existing conditions and Drawings before proceeding with selective demolition.
D. Hazardous Materials: It is not expected that hazardous materials will be encountered in the Work.
1. If suspected hazardous materials are encountered, do not disturb, immediately notify Architect and Owner.
E. Storage or sale of removed items or materials on-site is not permitted.
F. Utility Service: Maintain existing utilities indicated to remain in service and protect them against damage during selective demolition operations.
1. Maintain fire-protection facilities in service during selective demolition operations.
G. Arrange selective demolition schedule so as not to interfere with Owner's operations.
H. Warranties
A. Existing Warranties: Remove, replace, patch, and repair materials and surfaces cut or damaged during selective demolition, by methods and with materials and using approved contractors so as not to void existing warranties.
Part 2 - Products
A. Performance Requirements
1. Regulatory Requirements: Comply with governing EPA notification regulations before beginning selective demolition operations with hauling and disposal regulations of authorities having jurisdiction.
B. Standards: Comply with ASSE A10.6 and NFPA 241.
Part 3 - Execution
1. Examination
A. Verify that utilities have been disconnected and capped before starting selective demolition operations.
B. Neither the Owner or the Architect or its consultants guarantee that existing conditions are the same as those indicated in record documents. Contractor is responsible to confirm existing conditions prior to commencing demolition operations.
C. Inventory and record the condition of items to be removed and salvaged.
D. Survey existing conditions and correlate with requirements indicated to determine extent of selective demolition required. When permitted by Architect, electrical, or structural elements conflict with intended function or design are encountered investigate and measure the nature and extent of conflict. Promptly submit a written report to Architect.
E. If, in the opinion of the Contractor, selective demolition activities or removal of any element might result in structural deficiency or unplanned collapse of any portion of structure or adjacent structure, Contractor shall engage a professional engineering firm to perform an engineering survey of condition of building to determine if existing structure is deficient and to recommend corrective methods to support existing structure.
2. Utility Services and Mechanical/Electrical Systems
A. Existing Services/Systems to Remain: Maintain services/systems indicated to remain and protect them against damage.
B. Existing Services/Systems to Be Removed, Relocated, or Abandoned: Locate, identify, disconnect, and seal or cap off utility services and mechanical/electrical systems serving areas to be selectively demolished.
1. Arrange with Owner to shut off utilities with utility companies.
2. If services/systems are required to be removed, relocated, or abandoned, provide temporary services/systems that bypass area of selective demolition and that maintain continuity of services/systems to other parts of building.
3. Discontinue, demolish, and remove fire-suppression systems, plumbing, and HVAC systems, equipment, and components indicated on Drawings to be removed.
a. Piping to Be Removed: Remove portion of piping indicated to be removed and cap or plug remaining piping with same or compatible piping material.
b. Piping to Be Abandoned in Place: Drain piping and cap or plug piping with same or compatible piping material and leave in place.
c. Equipment to Be Removed: Disconnect and cap services and remove equipment.
d. Equipment to Be Removed and Reinstalled: Disconnect and cap services and remove, clean, and store equipment, when appropriate, reinstall, reconnect, and make equipment operational.
e. Equipment to Be Removed and Salvaged: Disconnect and cap services and remove equipment and deliver to Owner for reuse or disposal.
f. Ducts to Be Removed: Remove portion of ducts indicated to be removed and plug remaining ducts with same or compatible ductwork material.
g. Ducts to Be Abandoned in Place: Cap or plug ducts with same or compatible ductwork material and leave in place.
h. Electrical and Electrical Devices to Be Removed: Disconnect and permanently remove portion of electrical systems indicated to be removed and permanently terminate electrical power and devices in accordance with National Electrical Code.
i. Electrical Systems, Light Fixtures, and Electrical Devices to Be Removed and Reinstalled: Disconnect and temporarily terminate power in accordance with the National Electric Code until electrical devices are permanently reconnected to building systems. Remove, clean, and store electrical devices, when appropriate, reinstall, reconnect, and make electrical systems operational.
3. Protection
A. Temporary Protection: Provide temporary barricades and other protection required to prevent injury to people and damage to adjacent facilities to remain.
B. Temporary Shoring: Design, provide, and maintain shoring, bracing, and structural supports as required to preserve stability and prevent movement, settlement, or collapse of construction and finishes to remain, and to prevent unexpected uncontrolled movement or collapse of construction being demolished.
1. Strengthen or add new supports when required during progress of selective demolition.
C. Remove temporary barricades and protections where hazards no longer exist.
4. Preparation
A. Site Access and Temporary Controls: Conduct selective demolition and debris-removal operations to ensure minimum interference with adjacent occupied and used areas of the building.
B. Temporary Facilities: Provide temporary barricades and other protection required to prevent injury to people and damage in adjacent occupied and used areas of the building or to adjacent buildings and facilities to remain.
1. Protect walls, ceilings, floors, and other existing finish work that are to remain or that are exposed during selective demolition operations.
2. Cover and protect furniture, furnishings, and equipment that have not been removed.
5. Pollution Controls
A. Dust Control: Use temporary enclosures and other suitable methods to limit spread of dust and dirt. Comply with governing environmental-protection regulations.
1. Wet mop floors to eliminate trackable dirt and wipe down walls and doors of demolition enclosure. Vacuum carpeted areas.
B. Disposal: Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
C. Cleaning: Return adjacent areas to condition existing before selective demolition operations begin.
6. Selective Demolition
A. General: Demolish and remove existing construction only to the extent required by new construction and as indicated. Use methods required to complete the Work within limitations of governing regulations and as follows:
1. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping. Temporarily cover openings to remain.
2. Cut or drill from the exposed or finished side into concealed surfaces to avoid marring existing finished surfaces.
3. Do not use cutting torches until work area is cleared of flammable materials. At concealed spaces, such as duct and pipe interiors, verify condition and contents of hidden space before starting flame-cutting operations. Maintain portable fire-suppression devices during flame-cutting operations.
4. If required by Authority Having Jurisdiction (AHJ), maintain fire watch during and for at least not less than the quantity of hours after flame-cutting operations required by the AHJ.
5. Locate selective demolition equipment and remove debris and materials so as not to impose excessive loads on supporting walls, floors, or framing.
B. Site Access and Temporary Controls: Conduct selective demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.
C. Removed and Salvaged Items:
1. Clean salvaged items.
2. Pack or crate items after cleaning. Identify contents of containers.
3. Store items in a secure area until delivery to Owner.
4. Transport items to Owner's storage area off-site designated by Owner.
5. Protect items from damage during transport and storage.
D. Removed and Reinstalled Items:
1. Clean and repair items to functional condition adequate for intended reuse.
2. Pack or crate items after cleaning and repairing. Identify contents of containers.
3. Protect items from damage during transport and storage.
4. Reinstall items in locations indicated. Comply with installation requirements for new materials and equipment. Provide connections, supports, and miscellaneous materials necessary to make item functional for use indicated.
E. Existing Items to Remain: Protect construction indicated to remain against damage and soiling during selective demolition. When permitted by Architect, items may be removed to a suitable, protected storage location during selective demolition and cleaned and reinstalled in their original locations after selective demolition operations are complete.
7. Cleaning
A. Remove demolition waste materials from Project site and recycle or dispose of them.
1. Do not allow demolished materials to accumulate on-site.
2. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.
B. Burning: Do not burn demolished materials.
C. Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. Return adjacent areas to condition existing before selective demolition operations begin.

END OF SECTION 024119

Division 06 - Wood, Plastic, and Composites

06 40 23 Interior Architectural Woodwork
Part 1 - General
A. Field Conditions
1. Environmental Limitations: Do not deliver or install interior architectural woodwork until building is enclosed, wet-work is complete, and HVAC system is operating and maintaining temperature and relative humidity at levels designed for building occupants for the remainder of the construction period.
Part 2 - Products
A. INTERIOR STANDING AND RUNNING TRIM FOR TRANSPARENT FINISH
1. Architectural Woodwork Standards Grade: Premium
a. Species: Douglas fir
b. Cut: Plain sawn
B. FABRICATION
1. Sand fire-retardant-treated wood lightly to remove raised grain on exposed surfaces before fabrication.
2. Fabricate interior architectural woodwork to dimensions, profiles, and details indicated.
a. Ease edges to radius indicated for the following:
• Edges of Solid Wood (Lumber) Members: 1/16 inch (1.5 mm) unless otherwise indicated.
3. Complete fabrication, including assembly, to maximum extent possible before shipment to Project site.
a. Disassemble components only as necessary for shipment and installation.
b. Where necessary for fitting at site, provide allowance for scroing, trimming, and fitting.
c. Trial fit assemblies at fabrication shop that cannot be shipped completely assembled.
d. Install dowels, screws, bolted connectors, and other fastening devices that can be removed after final fitting.
4. Verify that parts fit as intended, and check measurements of assemblies against field measurements indicated on approved Shop Drawings before disassembling for shipment.
C. SHOP FINISHING
1. Finish interior architectural woodwork with transparent finish at fabrication shop. Defor only final touchup, cleaning, and polishing until after installation.
2. Preparation for Finishing: Comply with Architectural Woodwork Standards, Section 5 for sanding, filling counter sunk fasteners, sealing concealed surfaces, and similar preparations for finishing interior architectural woodwork, as applicable to each unit of work.
a. Backpriming: Apply one coat of sealer or primer, compatible with finish coats, to concealed surfaces of interior architectural woodwork. Apply two coats to end grain surfaces.
3. Transparent Finish:
a. Architectural Woodwork Standards Grade: Premium
b. Finish System: 4. Latex Acrylic, Water Based
c. Wash Coat for Closed Grain Woods: Apply wash-coat sealer to woodwork made from closed grain wood before staining and finishing.
d. Staining: Match approved sample for color
e. Sheen: Satin, 31-45 gloss units measured on 60-degree gloss meter according to ASTM D523.
Part 3 - Execution
A. PREPARATION
1. Before installation, condition interior architectural woodwork to humidity conditions in installation areas for not less than 72 hours prior to beginning of installation.
2. Before installing interior architectural woodwork, examine shop-fabricated work for completion and complete work as required, including removal of packing and backpriming of concealed surfaces.
B. INSTALLATION
1. Grade: Install interior architectural woodwork to comply with same grade as item to be installed.
2. Assemble interior architectural woodwork and complete fabrication at Project site to the extent that it was not completed during shop fabrication.
3. Install interior architectural woodwork level, plumb, true in line, and without distortion.
a. Shim as required with concealed shims.
b. Install level and plumb to a tolerance of 1/8 inch in 96 inches (3 mm in 2400 mm).
4. Scribe and cut interior architectural woodwork to fit adjoining work, refresh cut surfaces, and repair damaged finish at cuts.
c. For shop-finished items, use filler matching finish of items being installed.
7. Standing and Running Trim:
a. Install with minimum number of joints possible, using full-length pieces (from maximum length of lumber available) to greatest extent possible.
b. Scarf running joints and stagger in adjacent and related members.
c. Fill gaps, if any, between top of base and wall with latex sealant, painted to match wall.
d. Install standing and running trim with no more variation from a straight line than 1/8 inch in 96 inches (3 mm in 2400 mm).

END OF SECTION 064023

Division 09 - Finishes

09 22 16 Non-Structural Metal Framing
Part 1 - General
A. Quality Assurance
1. Code Certification: Certification of Studs and Tracks: Provide documentation that Framing members are certified according to the product certification program of the Certified Steel Stud Association, the Steel Framing Industry Association or the Steel Stud Manufacturers Association.
Part 2 - Products
A. Performance Requirements
1. Fire-Test Response Characteristics: For fire-resistance-rated assemblies that incorporate non-load-bearing steel framing, provide materials and construction identical to those tested in assembly indicated, according to ASTM E119 by an independent testing agency.
2. STC-Rated Assemblies: For STC-rated assemblies, provide materials and construction identical to those tested in assembly indicated on Drawings, according to ASTM E90 and classified according to ASTM E413 by an independent testing agency.
B. Framing Systems
1. Framing Members, General: Comply with ASTM C754 for conditions indicated.
a. Steel Sheet Components: Comply with ASTM C645 requirements for steel unless otherwise indicated.
b. Studs and Tracks: ASTM C645.
• Minimum Base-Steel Thickness: As required by performance requirements for horizontal deflection
c. Slip-Type Head Joints: Where indicated, provide one of the following:
• Clip System: Clips designed for use in head-of-wall deflection conditions that provide a positive attachment of studs to tracks while allowing 1/32-inch (0.8 mm) minimum vertical movement.
• Cold-Rolled Channel Bridging: Steel, 2.028-inch (51.802 mm) minimum base-steel thickness, with minimum 1/2-inch (13-mm) wide flanges.
Part 3 - Execution
A. Installation, General
1. Finish interior architectural woodwork with transparent finish at fabrication shop. Defor only final touchup, cleaning, and polishing until after installation.
2. Prepare for Finishing: Comply with Architectural Woodwork Standards, Section 5 for sanding, filling counter sunk fasteners, sealing concealed surfaces, and similar preparations for finishing interior architectural woodwork, as applicable to each unit of work.
3. Install supplementary framing, and blocking to support fixtures, equipment services, heavy trim, grab bars, toilet accessories, furnishings, or similar construction.
4. Install bracing at terminations in assemblies.
5. Do not bridge building control and expansion joints with non-load-bearing steel framing members. Frame both sides of joints independently.
B. INSTALLING FRAMED ASSEMBLIES
1. Install framing system components according to spacings indicated, but not greater than spacings required by referenced installation standards for assembly types.
2. Install studs so flanges within framing system point in same direction.
3. Install tracks at floors and overhead supports. Extend framing full height to structural supports or substrates above suspended ceilings except where partitions are indicated to terminate at suspended ceilings. Continue Framing around ducts that penetrate partitions above ceiling.
a. Slip-Type Head Joints: Where framing extends to overhead structural supports, install to provide joints in same direction of framing systems that prevent axial loading of finished assemblies.
b. Door Openings: Screw vertical studs at jambs in jamb anchor clips on door work for completion and complete work as required, including removal of packing and backpriming of concealed surfaces.
• Install two studs at each jamb unless otherwise indicated.
• Extend jamb studs through suspended ceiling and attach to underside of overhead structure.
c. Other Framing Openings: Frame openings other than door openings the same as required for door openings unless otherwise indicated. Install framing below sills of openings to match framing required above door heads.
d. Fire-Resistance-Rated Partitions: Install framing to comply with fire-resistance-rated assembly indicated and support closures and to make partitions continuous from floor to underside of solid structure.
• Firestop Track: Where indicated, install to maintain continuity of fire-resistance-rated assembly indicated.
e. Sound-Rated Partitions: Install framing to comply with sound-rated assembly indicated.
4. Direct Furring:
a. Screw to wood framing.
b. Attach to concrete or masonry with stud nails, screws designed for masonry attachment, or powder-driven fasteners spaced 24 inches (610 mm) o.c.
End of Section 092216
09 91 14 Exterior Painting
Part 1 - General
A. Section Includes - Surface preparation and application of paint systems on exterior substrates.
B. Delivery Storage and Handling
a. Store materials not in use in tightly covered containers in well-ventilated area with ambient temperatures continuously maintained at not less than 45 deg F.
C. Field Conditions
a. Apply paints only when temperature of surface to be painted and ambient air temperatures are between 50 and 95 deg F.
b. Do not apply paints in snow, rain, fog, or mist; when relative humidity exceeds 85 %; at temperatures less than 5 deg F above the dew point or to damp or wet surfaces.
Part 2 - Products
A. Acceptable manufacturers of commercial paint systems:
1. The Sherwin Williams Co. (SW)
2. Benjamin Moore Paints. (BM)
3. PPG Architectural Finishes. (PPG)
B. Paint Products
a. Material Compatibility:
• Provide Materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer based on testing and field experience.
• For each coat in a paint system, provide products recommended in writing by topcoat manufacturer for use in paint system and on substrate indicated.
C. EXTERIOR PAINTING SCHEDULE:
1. Success Substrate (Satin)
A. Prime Coat: Exterior, Alkali-Resistant, Water-Based Primer: Pigmented, water based primer formulated for use on alkaline surfaces, such as exterior plaster, vertical concrete, and masonry.
a. Basis of Design: SW-Lonox Concrete & Masonry Primer Sealer, A24W8300.
b. Intermediate Coat: SW-A-100 Exterior Latex Satin, A82
c. Topcoat: SW-A-100 Exterior Latex Satin, A82
2. Aluminum Substrates (Semi-gloss)
A. Prime Coat: Quick-Drying Aluminum Primer: Corrosion-resistant, solvent-based, alkyd or modified-alkyd primer formulated for quick-drying capabilities and for use on prepared exterior aluminum.
a. Basis of Design: SW-Pro Industrial Pro-Cryl Universal Primer, B66-310
b. Intermediate Coat: SW-Pro Industrial Acrylic Semi-Gloss, B66-650
c. Topcoat: SW-Pro Industrial Acrylic Semi-Gloss, B66-650
Part 3 - Execution
A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
B. Maximum Moisture content of Substrates: When measured with an electronic moisture meter as follows:
a. Concrete: 12 percent
b. Masonry: 12 percent
c. Wood: 15 percent
d. Portland Cement Plaster: 12 percent
e. Gypsum Board: 12 percent
C. Preparation
a. Comply with manufacturer's written instructions applicable to substrates and paint systems indicated.
b. Remove hardware, covers, plates and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
c. Clean substrates of substances that could impair bond of paints, including dust, dirt, oil, grease, and incompatible paints and encapsulants.
d. Aluminum Substrates: Remove loose surface oxidation.
D. Installation: Apply paints in accordance with manufacturer's written instructions.

End of Section 099114

09 91 23 Interior Painting
A. Acceptable manufacturers of commercial paint systems:
1. The Sherwin Williams Co. (SW)
2. Benjamin Moore Paints. (BM)
3. PPG Architectural Finishes. (PPG)
B. Paint Products
a. Material Compatibility:
• Provide Materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer based on testing and field experience.
• For each coat in a paint system, provide products recommended in writing by topcoat manufacturer for use in paint system and on substrate indicated.
C. EXTERIOR PAINTING SCHEDULE:
1. Success Substrate (Satin)
A. Prime Coat: Exterior, Alkali-Resistant, Water-Based Primer: Pigmented, water based primer formulated for use on alkaline surfaces, such as exterior plaster, vertical concrete, and masonry.
a. Basis of Design: SW-Lonox Concrete & Masonry Primer Sealer, A24W8300.
b. Intermediate Coat: SW-A-100 Exterior Latex Satin, A82
c. Topcoat: SW-A-100 Exterior Latex Satin, A82
2. Aluminum Substrates (Semi-gloss)
A. Prime Coat: Quick-Drying Aluminum Primer: Corrosion-resistant, solvent-based, alkyd or modified-alkyd primer formulated for quick-drying capabilities and for use on prepared exterior aluminum.
a. Basis of Design: SW-Pro Industrial Pro-Cryl Universal Primer, B66-310
b. Intermediate Coat: SW-Pro Industrial Acrylic Semi-Gloss, B66-650
c. Topcoat: SW-Pro Industrial Acrylic Semi-Gloss, B66-650
Part 3 - Execution
A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
B. Maximum Moisture content of Substrates: When measured with an electronic moisture meter as follows:
a. Concrete: 12 percent
b. Masonry: 12 percent
c. Wood: 15 percent
d. Portland Cement Plaster: 12 percent
e. Gypsum Board: 12 percent
C. Preparation
a. Comply with manufacturer's written instructions applicable to substrates and paint systems indicated.
b. Remove hardware, covers, plates and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
c. Clean substrates of substances that could impair bond of paints, including dust, dirt, oil, grease, and incompatible paints and encapsulants.
d. Aluminum Substrates: Remove loose surface oxidation.
D. Installation: Apply paints in accordance with manufacturer's written instructions.

End of Section 099123

Division 10 - Specialties

10 14 19 Dimensional Letter Signage
Part 1 - General
A. Quality Assurance
1. Shop Drawings for Signs
a. Include fabrication and installation details and attachments to other work
b. Show sign mounting heights, locations of supplementary supports to be provided by other installers, and accessories.
c. Show message kit, typewriters, graphic elements, and layout for each sign.
2. Samples: For each exposed product and for each color and texture specified.
3. Delegated Design Submittal: For exterior Building Signs
a. Include structural analysis calculations for signs indicated to comply with design loads; signed and sealed by the qualified professional engineer responsible for their preparation.
Part 2 - Products
A. PERFORMANCE REQUIREMENTS
1. Delegated Design: Engage a qualified professional engineer, as defined in Section 04000 "Quality Requirements," to design sign structure and anchorage of dimensional character sign according to structural performance requirements.
2. Structural Performance: Signs and supporting elements shall withstand the effects of gravity and other loads within limits and under conditions indicated.
3. Thermal Movements: For exterior fabricated channel dimensional characters allow for thermal movements from ambient and surface temperature changes.
a. Temperature Change: 120 deg F (67 deg C), ambient; 380 deg F (190 deg C), material surfaces
B. DIMENSIONAL CHARACTERS
1. Cast Characters: Characters with uniform faces, sharp corners, and precisely formed lines and profiles, and as follows:
a. Character Material: Cast aluminum
b. Character Height: As indicated on Drawings
c. Finishes:
• Baked-Enamel or Powder-Coat Finish: Manufacturer's standard, in color as selected by Architect from manufacturer's full range
C. DIMENSIONAL CHARACTER MATERIALS
1. Acrylic Sheet: ASTM D4802, category as standard with manufacturer for each sign. Type UVF (UV Barrier).
D. ACCESSORIES
1. Fasteners and Anchors: Manufacturer's standard as required for secure anchorage of signs, noncorrosive and compatible with each material joined, and complying with the following:
a. Use concealed fasteners and anchors unless indicated to be exposed.
b. Exposed Metal-Fastener Components, General:
• Fabricated from same basic metal and finish of fastened metal unless otherwise indicated.
E. FABRICATION
1. General: Provide manufacturer's standard sign assemblies according to requirements indicated.
a. Mill joints to a tight, hairline fit. Form assemblies and joints exposed to weather to resist water penetration and retention.
b. Provide welds and brazes behind finished surfaces without distorting or discoloring exposed side. Clean exposed welded and brazed connections of flux, and dress exposed and contact surfaces.
c. Conceal connections if possible; otherwise, locate connections where they are inconspicuous.
d. Internally brace dimensional characters for stability, to meet structural performance loading without oil canning or other surface deformation, and for securing fasteners.
e. Provide rabbets, lugs, and tabs necessary to assemble components and to attach to existing work. Drill and tap for required fasteners. Use concealed fasteners where possible; use exposed fasteners that match sign finish.
f. Castings: Fabricate castings free of warp, cracks, blowholes, pits, scale, sand holes, and other defects that impair appearance or strength. Grind, wire brush, sandblast, and buff castings to remove seams, gate marks, casting flash, and other casting marks before finishing.
2. Brackets: Fabricate brackets, fittings, and hardware for bracket-mounted signs to suit sign construction and mounting conditions indicated. Modify manufacturer's standard brackets as required.
a. Aluminum Brackets: Factory finish brackets with baked-enamel or powder-coat finish to match sign background color color unless otherwise indicated.
b. Stainless-Steel Brackets: Factory finish brackets to match sign background finish unless otherwise indicated.

Part 3 - Execution
A. INSTALLATION
1. General: Install signs using mounting methods indicated and according to manufacturer's written instructions.
a. Install sign level, plumb, true to line, and at locations and heights indicated, with sign surfaces free of distortion and other defects in appearance.
b. Before installation, verify that sign surfaces are clean and free of materials or debris that would impair installation.
c. Corrosion Protection: Coat concealed surfaces of exterior aluminum in contact with gravel, concrete, masonry, wood, or dissimilar metals, with a heavy coat of bituminous paint.
2. Remove temporary protective coverings and stripable films as signs are installed.

End of Section 101419

General Materials & Equipment Notes:

1. PROVIDE GALVANIC PROTECTION BETWEEN DISSIMILAR METALS.
2. INSTALL PIPING AND CONDUIT TIGHT TO WALLS, COLUMNS AND ROOF DECK.
3. SEAL ALL PIPE OR CONDUIT PENETRATIONS WITH APPROPRIATE SEALANT. PROVIDE FIRE SEALANT AT RAISED PARTITIONS.
4. PLYWOOD AND WOOD BLOCKING SHALL BE FIRE RESISTANT.
5. DO NOT CUT OR DRILL ANY STRUCTURAL MEMBER, WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.

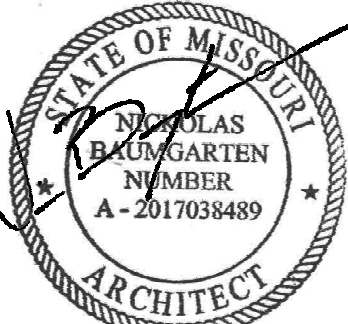
ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

architect:
Elevate Design + Build
1040 SW Luttrell Road
Blue Springs, MO 64015
816.622.8826 voice
www.elevatedesignbuildkc.com

owner:
Gale Communities Inc
350 SW Longview Blvd,
Lee's Summit, MO 64081

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Architectural Corporation
Missouri License No.: A-2021009818
Nicholas Baumgarten Date: 05/18/2021
Architect License No. A-2017038489

Permit Set
Original Issue Date: April 19, 2021

REVISIONS
Number DESCRIPTION DATE

Graphic Symbols, Specifications, and General Information

A001

Project No. 0221-0001



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

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Original Issue Date: Permit Set
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REVISONS

Number	DESCRIPTION	DATE
1	Addendum 001	5/18/2021

Door Types & Details

A080

Project No.
0221-000A



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out



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REVISIONS

Number	DESCRIPTION	DATE
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Interior Partition Types

A090

Project No. 0221-0001

General Notes (Interior Partitions):

- REFER TO PLANS/CODE PLANS FOR PARTITION TYPE LOCATIONS.
- PARTITION TYPES DESIGNATED ON PLANS SHALL RUN FROM CORNER TO CORNER UNLESS OTHERWISE NOTED.
- PARTITIONS SHALL EXTEND TO STRUCTURE ABOVE AND SHALL BE CONSTRUCTED TO ACCOMMODATE DEFLECTION UNLESS NOTED OTHERWISE.
- FIRE-RESISTANCE-RATED PARTITIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REFERENCED ASSEMBLY DESCRIPTION. REFER TO CODE PLANS FOR MORE INFORMATION.
- FIRE-RATED WALLS REQUIRED TO HAVE PROTECTED OPENINGS SHALL BE PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION. SUCH SIGNAGE SHOULD BE ABOVE ACCESSIBLE CEILINGS AND/OR BELOW ACCESSIBLE FLOORS.
- WHERE DIFFERENT PARTITION TYPES INTERSECT, THE PARTITION TYPE WITH THE GREATER FIRE-RESISTANCE RATING SHALL CONTINUE WITHOUT INTERRUPTION.
- PENETRATIONS OF FIRE-RESISTANCE-RATED ASSEMBLIES SHALL BE PROVIDED WITH FIRE-RATED PENETRATION PROTECTION IN ACCORDANCE WITH AN APPROVED UNDERWRITERS LABORATORY SYSTEM.
- FIRE DAMPERS OR FIRE DOORS SHALL BE PROVIDED WHERE AIR DUCTS OR OPENINGS PENETRATE FIRE-RATED PARTITIONS.
- AT ALL WET AREAS AND LOCATIONS TO RECEIVE TILE, COORDINATE THE SUBSTRATE MATERIAL WITH PROJECT MANUAL. EXTEND THE SUBSTRATE A MINIMUM OF 4'-0" BEYOND THE WET AREA.
- USE ACOUSTICAL SEALANT AROUND ALL PIPES, DUCTS, CONDUIT, JUNCTION BOXES, ETC. ON BOTH SIDES OF CROSSING / PENETRATING WALLS WITH ACOUSTICAL RATINGS. COLOR MATCH SEALANT TO THE ADJACENT WALL COLOR.
- PROVIDE IMPACT RESISTANT TRIM OR CASING AT ALL EDGES OF PLASTER AND GYPSUM BOARD SURFACES WHERE IT TERMINATES OR MEETS ANY OTHER MATERIAL, UNLESS NOTED OTHERWISE.
- PROVIDE IMPACT RESISTANT CORNER BEADS AT ALL OUTSIDE CORNERS OF PLASTER AND GYPSUM BOARD SURFACES, UNLESS NOTED OTHERWISE.
- CONTRACTOR TO PROVIDE WOOD BLOCKING BEHIND ALL TOILET ROOM ACCESSORIES, GRAB BARS, HANDRAILS, WOOD TRIM, AND WALL MOUNTED FIXTURES.
- INSTALL CONTROL JOINTS IN GYPSUM BOARD CONSTRUCTION AS SHOWN ON THE DRAWINGS AND IN PARTITIONS AND WALL FURRING RUNS EXCEEDING 30 FEET, SPACING CONTROL JOINTS NOT MORE THAN 30 FEET O.C. VERIFY LOCATIONS WITH ARCHITECT. INSTALL CONTROL JOINTS IN FURRED ASSEMBLIES WHERE CONTROL JOINTS OCCUR IN BASE EXTERIOR WALL.

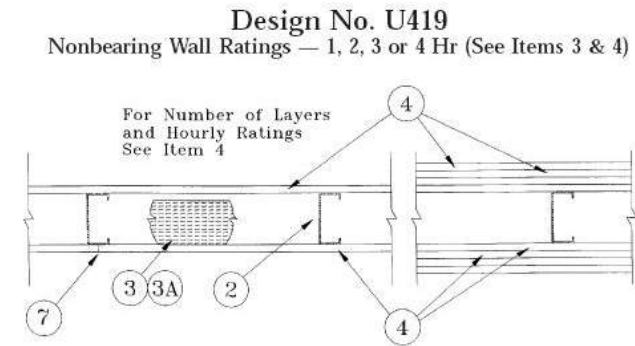
Gypsum Board Schedule

5/8" GYPSUM BOARD	ALL LOCATIONS UNLESS NOTED BELOW OR DETAILED OTHERWISE.
5/8" ABUSE RESISTANT GYPSUM	HIGH TRAFFIC AREAS SUCH AS LOBBIES, PUBLIC CORRIDORS AND WORK ROOMS SUCH AS: JANITOR, HOUSEKEEPING, MECHANICAL, ETC.
5/8" GLASS MAT BACKING BOARD	"WET" WALLS NON-RATED WITH PLUMBING FIXTURES, DRINKING FOUNTAINS, TOILETS, LAVATORIES, URINALS, ETC.
1/2" FIBER CEMENT BACKING PANELS	WALLS EXPOSED DIRECTLY TO RUNNING WATER AND SCHEDULE TO RECEIVE TILE. BATHTUBS, SHOWERS, ETC.

Interior Partition Naming Convention

↓ PARTITION MATERIAL TYPE
↓ NOMINAL STUD/PARTITION THICKNESS
↓ FIRE RATING OR OTHER MODIFIER

G6.1



- Floor and Ceiling Runners — (Not shown) — Channel shaped, fabricated from min 25 MSG (min 20 MSG when Item 4A is used) corrosion-protected steel, min width to accommodate stud size, with min 1 in. long legs, attached to floor and ceiling with fasteners 24 in. OC max.
- Steel Studs — Channel shaped, fabricated from min 25 MSG (min 20 MSG when Item 4A is used) corrosion-protected steel, min width as indicated under Item 4, min 1-1/4 in. flanges and 1/4 in. return, spaced a max of 24 in. OC. Studs to be cut 3/8 to 3/4 in. less than assembly height.
- Batts and Blankets* — (Required as indicated under Item 4) — Mineral wool batts, friction fitted between studs and runners. Min nom thickness as indicated under Item 4. See Batts and Blankets (BRNV or BZIZ) Categories for names of Classified companies.
- Batts and Blankets* — (Optional) — Placed in stud cavities, any glass fiber or mineral wool insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance. See Batts and Blankets (BRNV or BZIZ) Categories for names of Classified companies.
- Gypsum Board* — Gypsum panels with beveled, square or tapered edges, applied vertically or horizontally. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Vertical joints in adjacent layers (multilayer systems) staggered one stud cavity. Horizontal joints need not be backed by steel framing. Horizontal edge joints and horizontal butt joints on opposite sides of studs need not be staggered. Horizontal edge joints and horizontal butt joints in adjacent layers (multilayer systems) staggered a min of 12 in. The thickness and number of layers for the 1 hr, 2 hr, 3 hr and 4 hr ratings are as follows:

Rating	Min Stud Depth	No. of Layers & Thickness of Panel	Min Thickness of Insulation (Item 3)
1	3 1/2	1 layer, 5/8 in. thick	Optional
1	2 1/2	1 layer, 1/2 in. thick	Optional
1	1 5/8	1 layer, 3/4 in. thick	Optional
2	1 5/8	2 layers, 1/2 in. thick	Optional
2	1 5/8	2 layers, 5/8 in. thick	Optional
3	3 1/2	1 layer, 3/4 in. thick	3 in.
3	1 5/8	3 layers, 1/2 in. thick	Optional
3	1 5/8	2 layers, 3/4 in. thick	Optional
3	1 5/8	3 layers, 5/8 in. thick	Optional
3	1 5/8	4 layers, 5/8 in. thick	Optional
4	1 5/8	4 layers, 1/2 in. thick	Optional
4	2 1/2	2 layers, 3/4 in. thick	2 in.

CANADIAN GYPSUM COMPANY — 1/2 in. thick Type C, IP-X2 or IPC-AR; WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX or WRC, 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE WRC.

UNITED STATES GYPSUM CO. — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC, 5/8 in. thick Type SCX, SHX, WRX, IP-X1, AR, C, WRC, FRX, C, IP-AR, IP-X2, IPC-AR, 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE WRC.

USG MEXICO S A DE C V — 1/2 in. thick Type C, IP-X2, IPC-AR or WRC, 5/8 in. thick Type AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, WRX or WRC, 3/4 in. thick Type IP-X3, ULTRACODE, ULTRACODE SHC or ULTRACODE WRC.

4A. Gypsum Board* — (As an alternate to Item 4) — 5/8 in. thick gypsum panels, installed as described in Item 4 with Type S-12 steel studs. The length and spacing of the screws as specified under Item 5.

4B. Gypsum Board* — (As an alternate to Items 4 and 4A) — 5/8 in. thick, 2 ft. wide, tongue and groove edge, applied horizontally as the outer layer to one side of the assembly. Secured as described in Item 5. Joint covering Item 7) not required.

CANADIAN GYPSUM COMPANY — Type SHX, USG MEXICO S A DE C V — Type SHX.

5. Fasteners — (Not shown) — Type S or S-12 steel screws used to attach panels to studs (Item 2) or furring channels (Item 6). Single layer systems: 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 8 in. OC when panels are applied horizontally, or 8 in. OC along vertical and bottom edges and 12 in. OC in the field when panels are applied vertically. Two layer systems: First layer: 1 in. long for 1/2 and 5/8 in. thick panels or 1-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Second layer: 1-5/8 in. long for 1/2 in., 5/8 in. thick panels or 2-1/4 in. long for 3/4 in. thick panels, spaced 16 in. OC. Third layer: 2-1/4 in. long for 1/2 in., 5/8 in. thick panels or 2-5/8 in. long for 3/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below. Four layer systems: First layer: 1 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Second layer: 1-5/8 in. long for 1/2 in., 5/8 in. thick panels, spaced 24 in. OC. Third layer: 2-1/4 in. long for 1/2 in. thick panels or 2-5/8 in. long for 3/8 in. thick panels, spaced 24 in. OC. Fourth layer: 2-5/8 in. long for 1/2 in. thick panels or 3 in. long for 3/8 in. thick panels, spaced 12 in. OC. Screws offset min 6 in. from layer below.

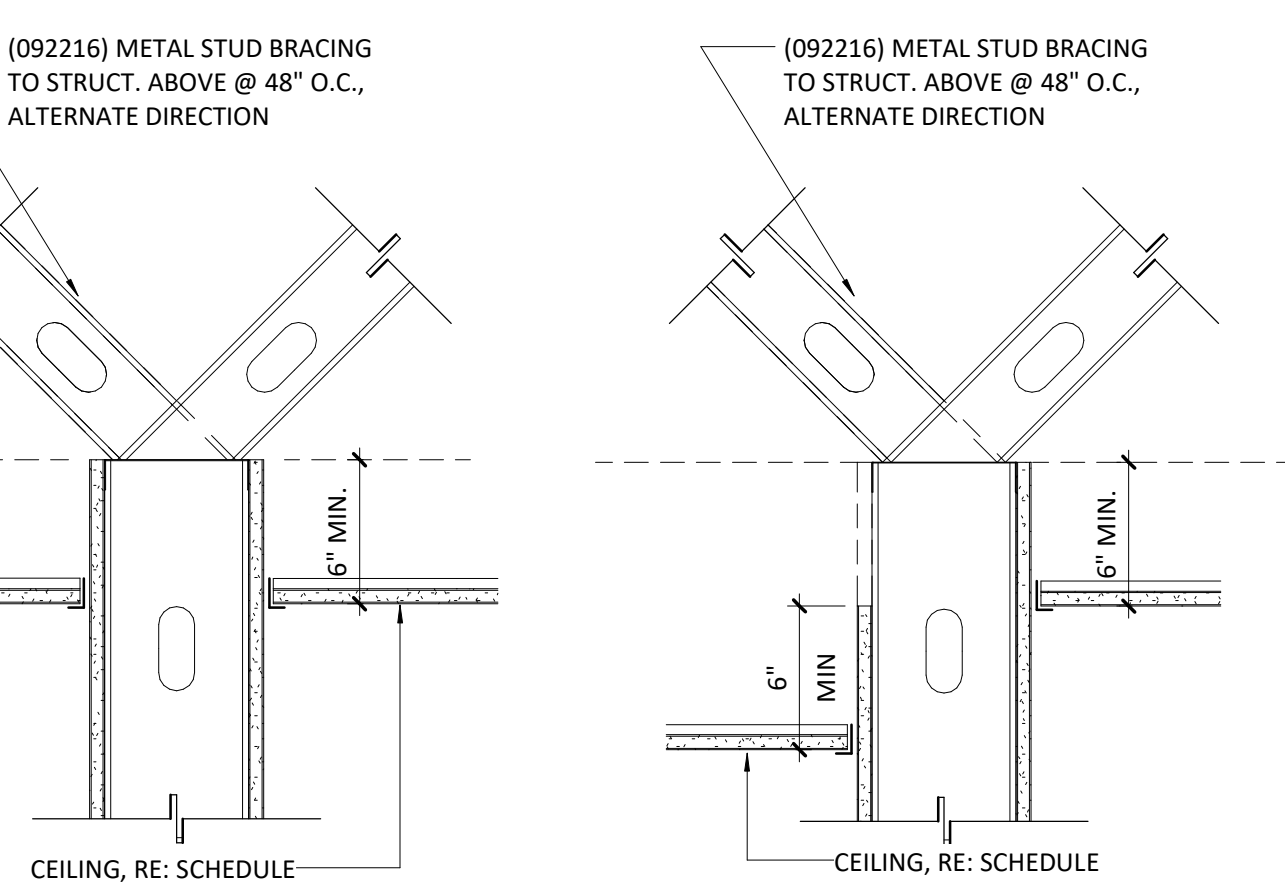
6. Furring Channels — (Optional, not shown, for single or double layer systems) — Resilient furring channels fabricated from min 25 MSG corrosion-protected steel, spaced vertically a max of 24 in. OC. Flange portion attached to each intersecting stud with 1/2 in. long Type S-12 steel screws. Not for use with Item 4A.

7. Joint Tape and Compound — Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads of outer layers. Paper tape, nom 2 in. wide, embedded in first layer of compound over all joints of outer layer panels. Paper tape and joint compound may be omitted when gypsum panels are supplied with a square edge.

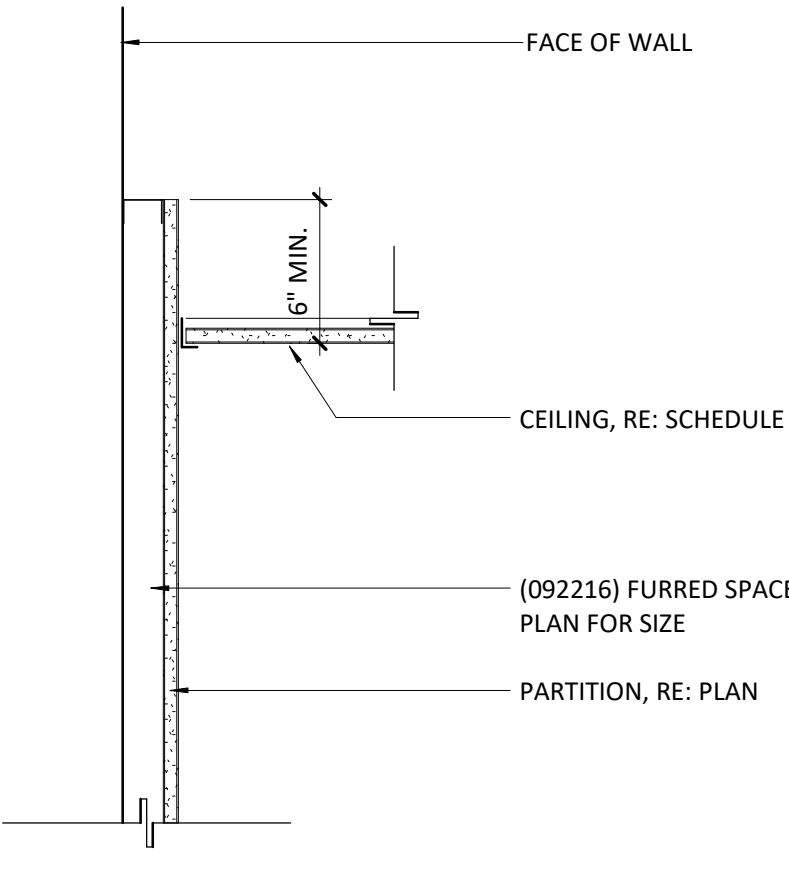
8. Siding, Brick or Stucco — (Optional, not shown) — Aluminum, vinyl or steel siding, brick veneer or stucco, meeting the requirements of local code agencies, installed over gypsum panels. Brick veneer attached to studs with corrugated metal wall ties attached to each stud with steel screws, not more than each sixth course of brick.

9. Caulking and Sealants* — (Optional, not shown) — A bead of acoustical sealant applied around the partition perimeter for sound control. UNITED STATES GYPSUM CO. — Type AS

*Bearing the UL Classification Mark



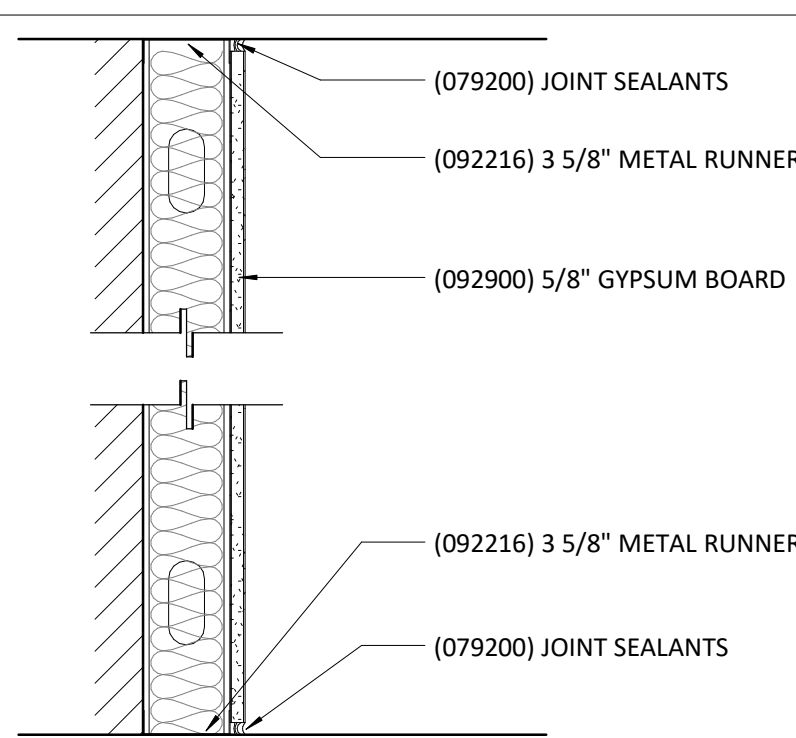
Non-rated Partition 6" Above Ceiling J8
1 1/2" = 1'-0"



Top of Furring Wall J5
1 1/2" = 1'-0"

NOTES:

- REFER TO ELEVATIONS FOR LOCATIONS WHERE WALL IS NOT FULL HEIGHT. IN THESE CASES CAP THE TOP OF THE WALL WITH A LAYER OF 5/8" GYPSUM BOARD U.N.O.

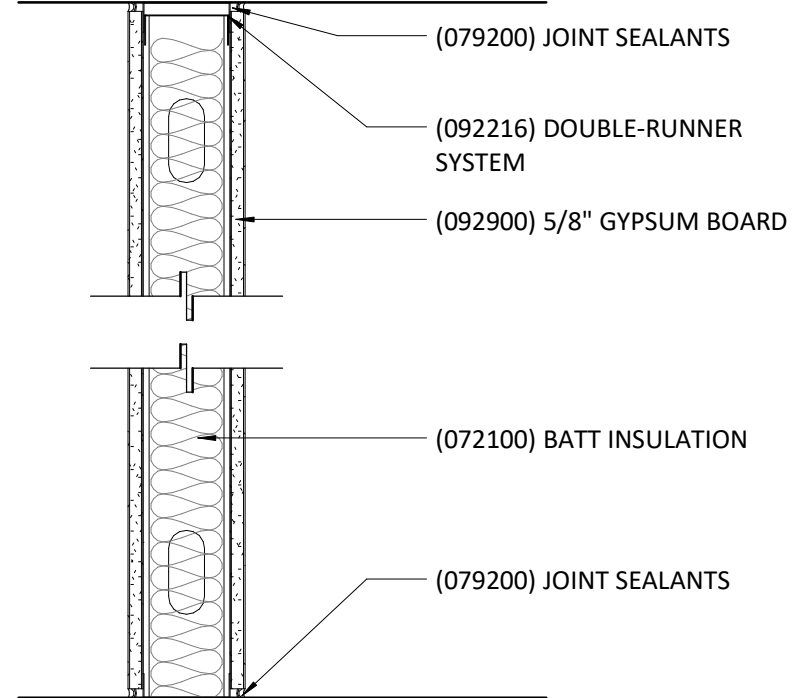


PARTITION SYSTEM:
GYPSUM FURING PARTITION

F

NOTES:

- PROVIDE MOISTURE RESISTANT GWB IN WET AREAS
- EXTEND ALL FIRE RATED WALLS STRUCTURE TO STRUCTURE.
- USE TYPE "X" GWB FOR ALL FIRE RATED PARTITIONS
- REFER TO ELEVATIONS FOR LOCATIONS WHERE WALL IS NOT FULL HEIGHT. IN THESE CASES CAP THE TOP OF THE WALL WITH A LAYER OF 5/8" GYPSUM BOARD U.N.O.



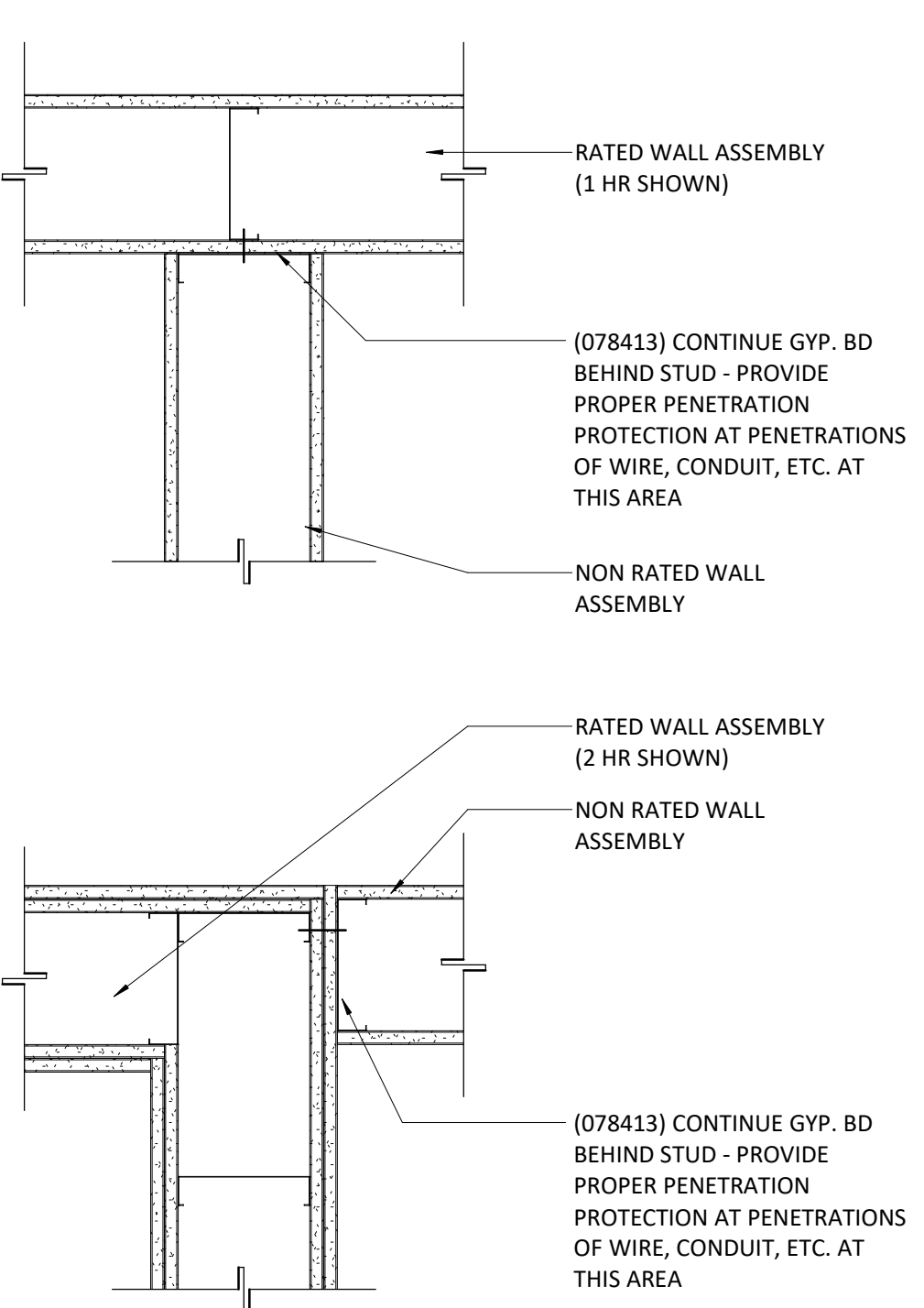
PARTITION SYSTEM:
GYPSUM WALL BOARD PARTITION

G

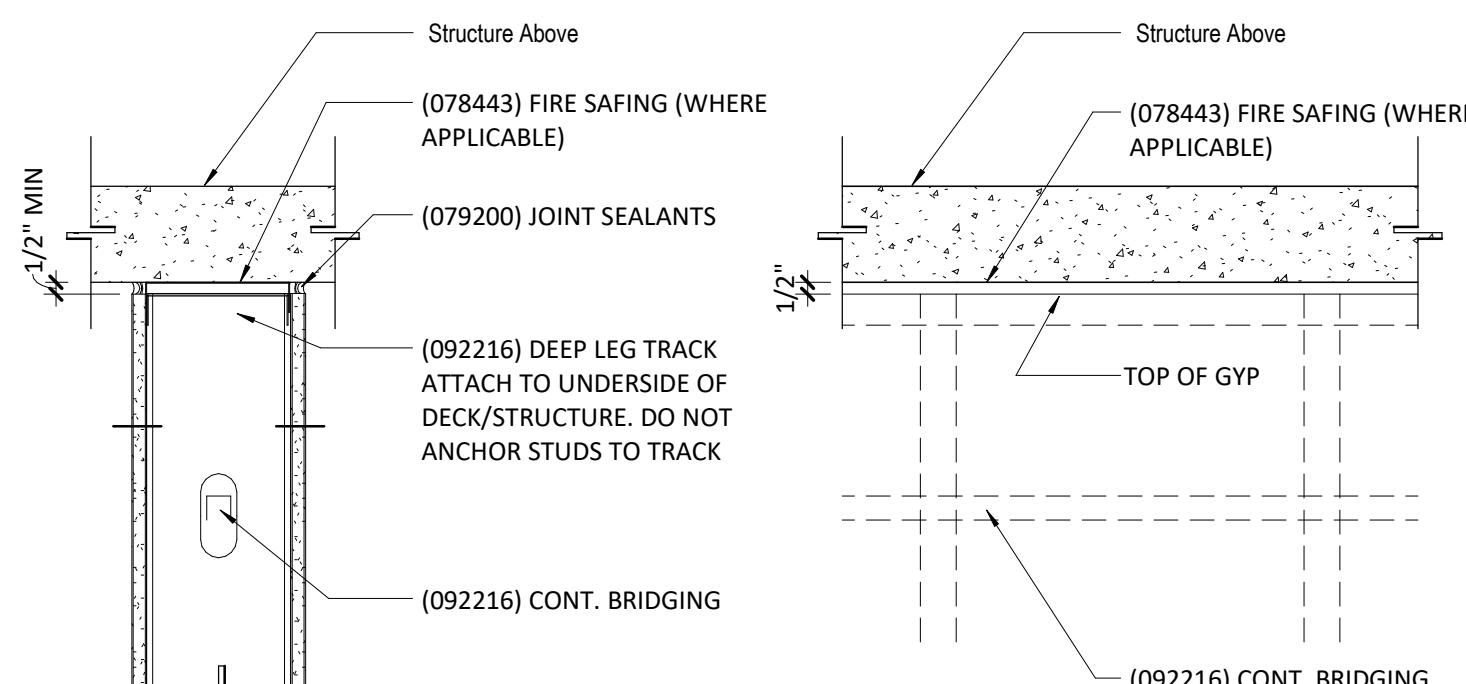
PARTITION IDENTIFICATION PLAN SYMBOL	F4
BASE PARTITION THICKNESS	4 1/4"
STUD SPACING (O.C.)	16"
STUD SIZE	3 5/8"
GWb THICKNESS	5/8"
FIRE RATING (HRS)	-
FIRE TEST NUMBER	-
FIRE RESISTIVE JOINTS	-
ACOUSTIC RATING (STC)	-
ACOUSTICAL TEST NUMBER	-
RESILIENT CHANNELS	-
INSULATION THICKNES	-
ACOUSTICAL JOINTS	-
TO 6" ABOVE CEILING	YES
GWb STRUCTURE ABOVE	NO*
STUDS TO STRUCTURE ABOVE	NO*
REMARKS:	* SEE NOTE #1

PARTITION IDENTIFICATION PLAN SYMBOL	G4	G4.1	G4a	G6
BASE PARTITION THICKNESS	4 7/8"	4 7/8"	4 7/8"	7 1/4"
STUD SPACING (O.C.)	16"	16"	16"	16"
STUD SIZE	3 5/8" MS	3 5/8" MS	3 5/8" MS	6" MS
GWb THICKNESS	5/8"	5/8" X	5/8" X	5/8"
	-	-	-	-
	-	-	-	-
	-	-	-	-
FIRE RATING (HRS)	-	1	-	-
FIRE TEST NUMBER	-	U419	-	-
	-	-	-	-
FIRE RESISTIVE JOINTS	-	Yes	-	-
	-	-	-	-
	-	-	-	-
ACOUSTIC RATING (STC)	-	-	47	-
ACOUSTICAL TEST NUMBER	-	-	NGC 2386	-
RESILIENT CHANNELS	-	-	-	-
INSULATION THICKNES	-	-	2 1/2"	-
ACOUSTICAL JOINTS	-	-	YES	-
TO 6" ABOVE CEILING	NO*	NO*	NO*	NO*
GWb TO STRUCTURE ABOVE	NO*	NO*	NO*	NO*
STUDS TO STRUCTURE ABOVE	YES*	YES*	YES*	YES*
REMARKS:	* SEE NOTE #4	* SEE NOTE #4	* SEE NOTE #4	* SEE NOTE #4

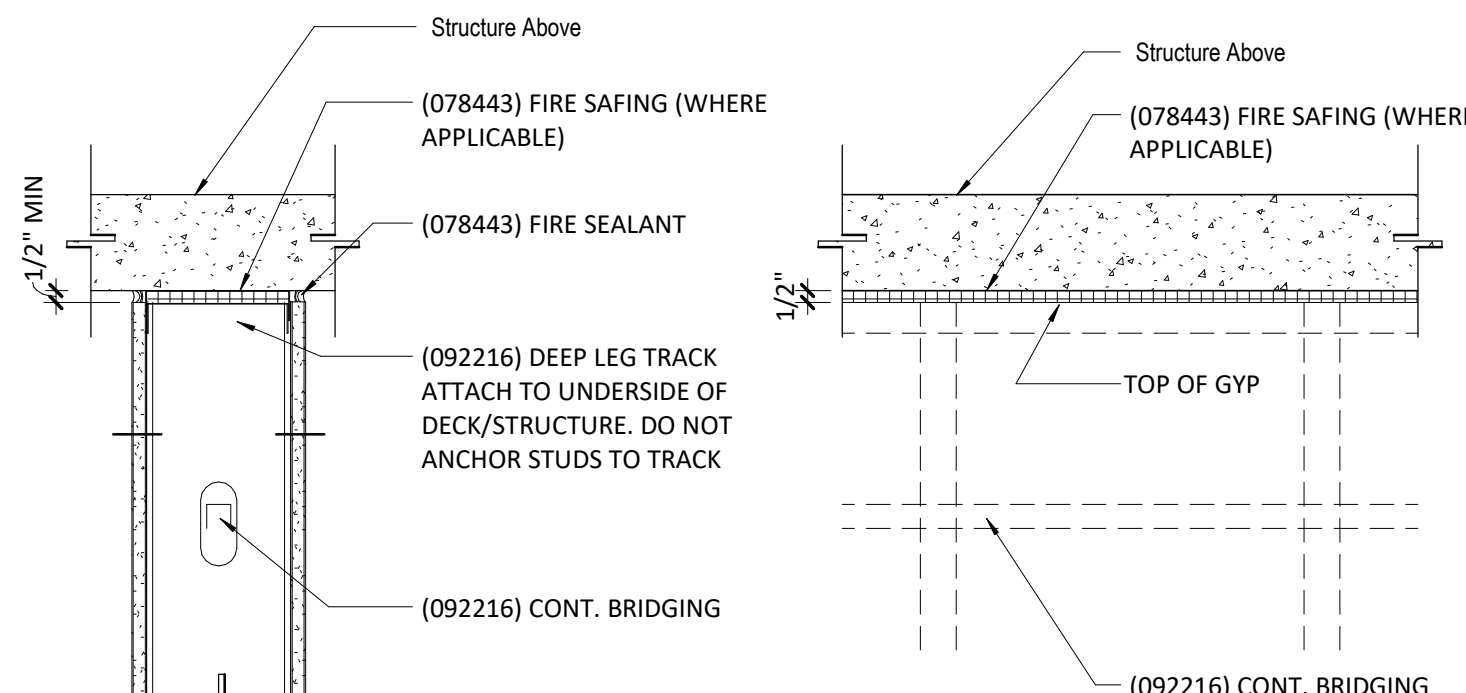
Interior Partition Types A5
1 1/2" = 1'-0"



Wall Intersections G12
1 1/2" = 1'-0"



Partition to Underside of Deck - D12 Non-Rated
1 1/2" = 1'-0"



Partition to Underside of Deck - Rated A12
1 1/2" = 1'-0"



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

General Notes (Floor Plans):

- 1. ALL WALL DIMENSIONS ARE TO FACE OF WALL UNLESS OTHERWISE NOTED.
- 2. CONTRACTOR TO FIELD VERIFY ALL MEASUREMENTS AND CONDITIONS NEW AND EXISTING. NOTIFY THE ARCHITECT/OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES.

Specialty Equipment Schedule

Type Mark	Manufacturer	Model	Type Comments	Type Image	Count
DW01					1
FC01	TBD	Vertical Filing Cabinet	D25", W15", H48"		7
FC02	TBD	Half Height Drawer Filing Cabinet	W42", D20", H30"		5
ICE01	SCOTSMAN	CU0515GA-1A			1
MB4x6	Claridge Products	Profile - Frameless Magnetic Whiteboard	Porcelain-Brilliant White, Invisimount, Landscape Orientation		5
MB4x10	Claridge Products	Profile - Frameless Magnetic Whiteboard	Porcelain-Brilliant White, Invisimount, Landscape Orientation		1
MB5x8	Claridge Products	Profile - Frameless Magnetic Whiteboard with Magnet Tray	Porcelain-Brilliant White, Invisimount, Landscape Orientation		1
MW01	TBD	TBD	Built In Microwave, Drawer		1
PR01	TBD	TBD	Jet Plotter		1
PR02	TBD	TBD	Laser Printer		2
REF01	TBD	TBD	TBD		1
REF02	Avallon	AABR241SGLH	Black Finish, 5.5 CUft		1
TV55	Samsing	TBD	55" TV		5

Floor Plan - Mezzanine

Finish Legend

Mark	Manufacturer	Model	Comments
ACOUSTICAL PANEL CEILINGS			
ACT01	USG	MARS CLIMA PLUS HIGH NRC	COLOR: WHITE, SIZE: 24" X 24" X 1", EDGE:SLT
CERAMIC TILING			
WT01	TBD	TBD	To Match Simulated Stone Countertops
INTERIOR ARCHITECTURAL WOODWORK			
WD01			Stained Cedar
INTERIOR PAINTING			
PT01	SHERWIN WILLIAMS	SW7631 CITY LOFT	GENERAL WHITE
PT02	SHERWIN WILLIAMS	SW 7069 IRON ORE	ACCENT PAINT - DARK GREY
PLASTIC-LAMINATE-FACED ARCHITECTURAL CABINETS			
PL01	TBD	TBD	
RESILIENT BASE AND ACCESSORIES			
RB01	Roppe	123 Charcoal	4" Cove Base
RESILIENT SHEET FLOORING			
SF01	TBD	TBD	WHITE WITH BLUE GRID 1' O.C.
SIMULATED STONE COUNTERTOPS			
SS01	TBD	TBD	
TILE CARPET			
CPT01	INTERFACE	AERIAL - AE311 - SMOKE	10"x40", Layout: ashlar. Installed with Manufacturer's recomended PreFix adhesive. Confirm with Manufacturer that field conditions are adequate for installation and warranty. Provide additional (2) boxes (144sf) of tile for Attic Stock to the Owner.
CPT02	TBD	TBD	Molded Stair
UPHOLSTERY			
UP02	TBD	TBD	ORANGE FABRIC

Floor Plan - Overall A1
3/16" = 1'-0"

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Nikolas Baumgarten Date: 05/18/2021
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Number	DESCRIPTION	DATE
1	Addendum 001	5/18/2021

Floor Plan - Overall

A100

Project No. 0221-0001



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

architect:
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1040 SW Luttrell Road
Blue Springs, MO 64015
816.622.8826 voice
www.elevatedesignbuildkc.com

owner:
Gale Communities Inc
350 SW Longview Blvd,
Lee's Summit, MO 64081

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Reflected Ceiling Plan

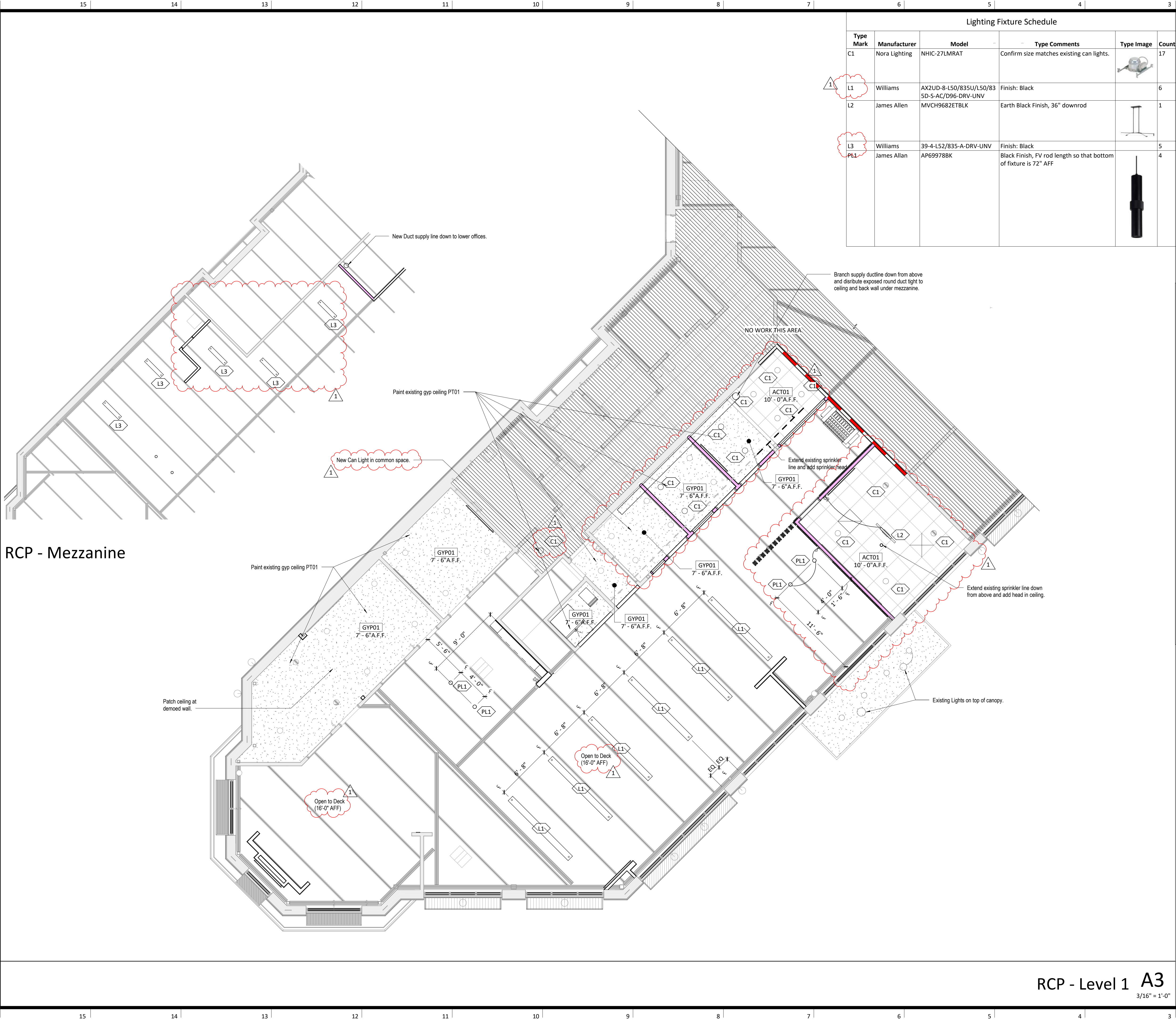
A110

Project No. 0221-0001

Lighting Fixture Schedule					
Type Mark	Manufacturer	Model	Type Comments	Type Image	Count
C1	Nora Lighting	NHIC-27LMRAT	Confirm size matches existing can lights.		17
L1	Williams	AX2UD-8-L50/835U/L50/83	Finish: Black		6
L2	James Allen	MVCH9682ETBLK	Earth Black Finish, 36" downrod		1
L3	Williams	39-4-L52/835-A-DRV-UNV	Finish: Black		5
PL1	James Allan	AP69978BK	Black Finish, FV rod length so that bottom of fixture is 72" AFF		4

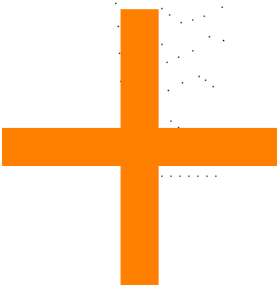
- General Notes (Reflected Ceiling Plans):
1. ALL CEILING AND SOFFIT HEIGHTS ARE GIVEN ABOVE FINISHED FLOOR ELEVATION (EL. 0'-0")
 2. GENERALLY ONLY CEILING MOUNTED FIXTURES ARE SHOWN ON THIS PLAN. COORDINATE WITH MEP PLANS FOR ADDITIONAL INFORMATION.
 3. SOME OR ALL SPRINKLERS MAY NOT BE SHOWN ON THIS PLAN. COORDINATE WITH MEP DRAWINGS FOR ADDITIONAL INFORMATION. SPRINKLER HEADS TO BE CENTERED ON CEILING TILE, TYP.
 4. VERIFY LOCATIONS OF ALL CEILING ACCESS PANELS WITH MEP DRAWINGS. COORDINATE LOCATIONS OF PANELS WITH ARCHITECT PRIOR TO INSTALLATION. ACCESS PANEL FIRE RATINGS MUST MATCH CEILING ASSEMBLY FIRE RATINGS.
 5. LIGHTING FIXTURES TO BE CENTERED AND SPACED EQUALLY UNLESS NOTED OTHERWISE.
 6. LIGHT FIXTURES ARE SHOWN FOR DIMENSIONAL PURPOSES ONLY COORDINATE WITH ELECTRICAL DRAWINGS FOR FIXTURE DESIGNATIONS.
 7. IF PROJECT INCLUDES FIRE RATED CEILINGS, LIGHT FIXTURES LOCATED IN RATED CEILING ASSEMBLIES ARE TO BE TENTED OR OTHERWISE RATED TO MATCH THE CEILING.

Lighting Fixture Legend:	
	2X4 FLORESCENT
	2X2 FLORESCENT
	STRIP FLORESCENT
	RECESSED CAN LIGHT
	CEILING FAN
	EMERGENCY WALL PACK
	TRACK LIGHTING
	STEP LIGHT
	COVE LIGHT



RCP - Mezzanine

RCP - Level 1 A3
3/16" = 1'-0"

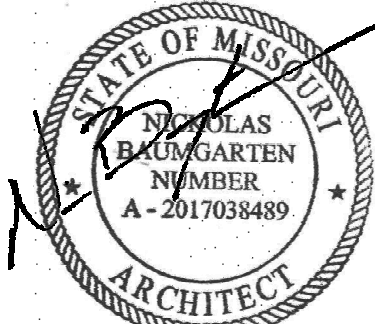


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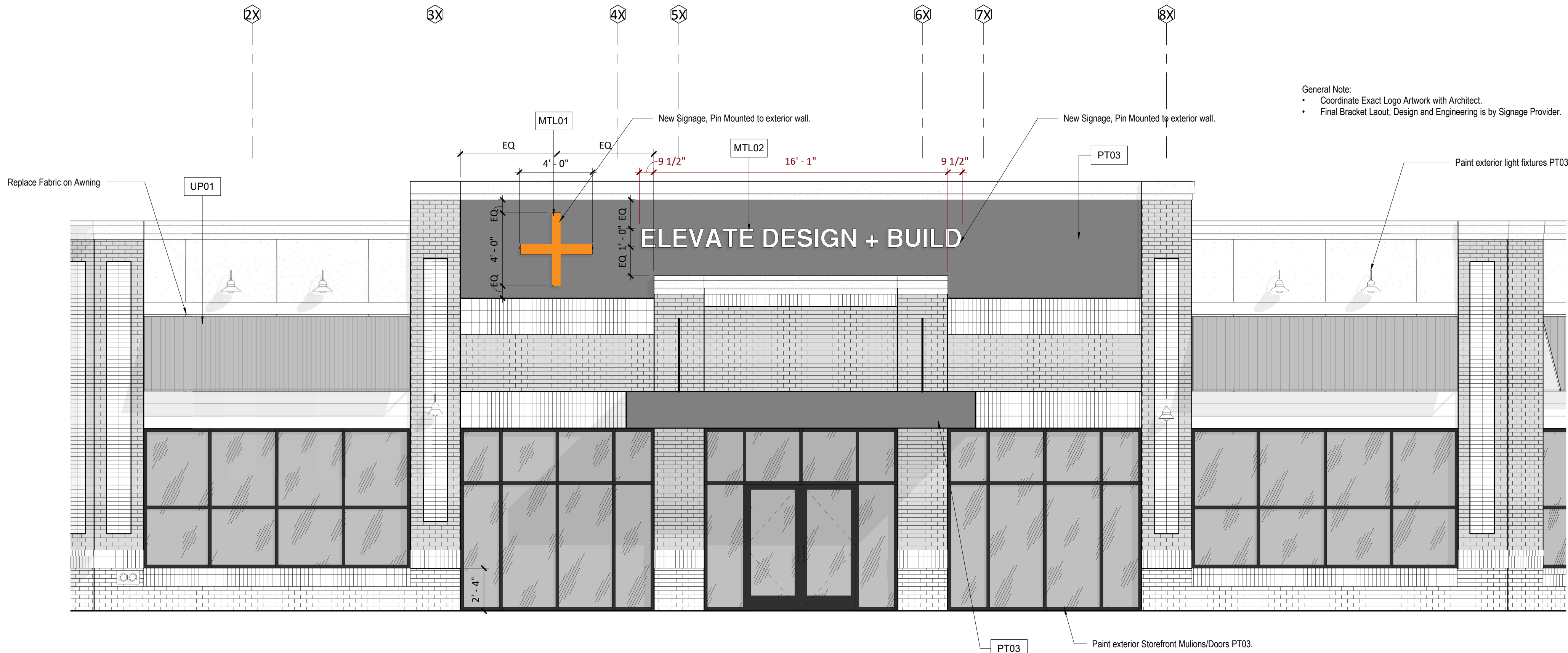
Exterior Elevations

A200

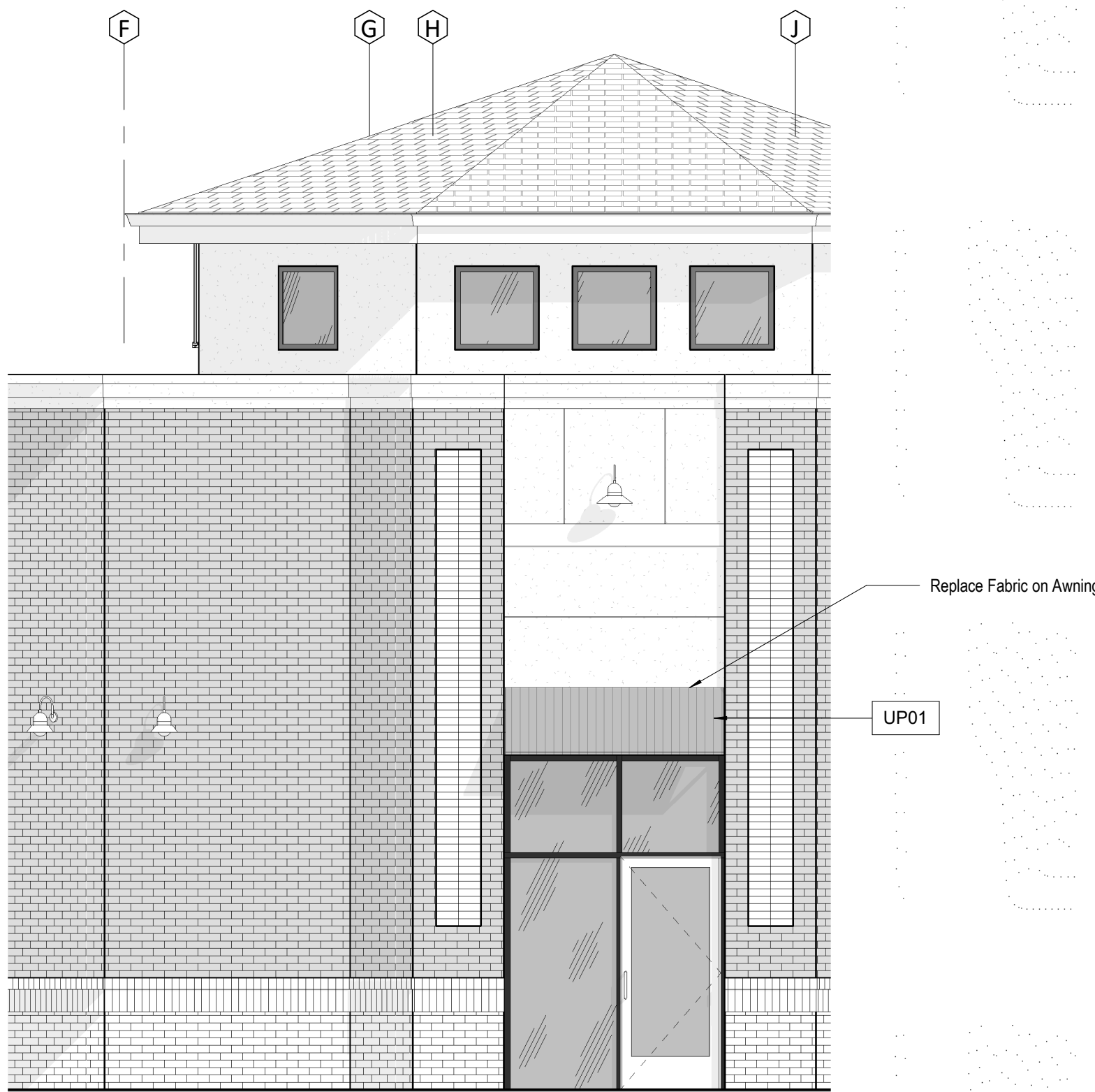
Project No. 0221-0001

- General Notes (Exterior Elevations):
1. MATERIALS AND FINISHES INDICATED APPLY TO ALL SIMILAR ELEMENTS.
 2. COORDINATE EXTERIOR LIGHTING FIXTURE TYPES AND LOCATIONS WITH ELECTRICAL DRAWINGS.

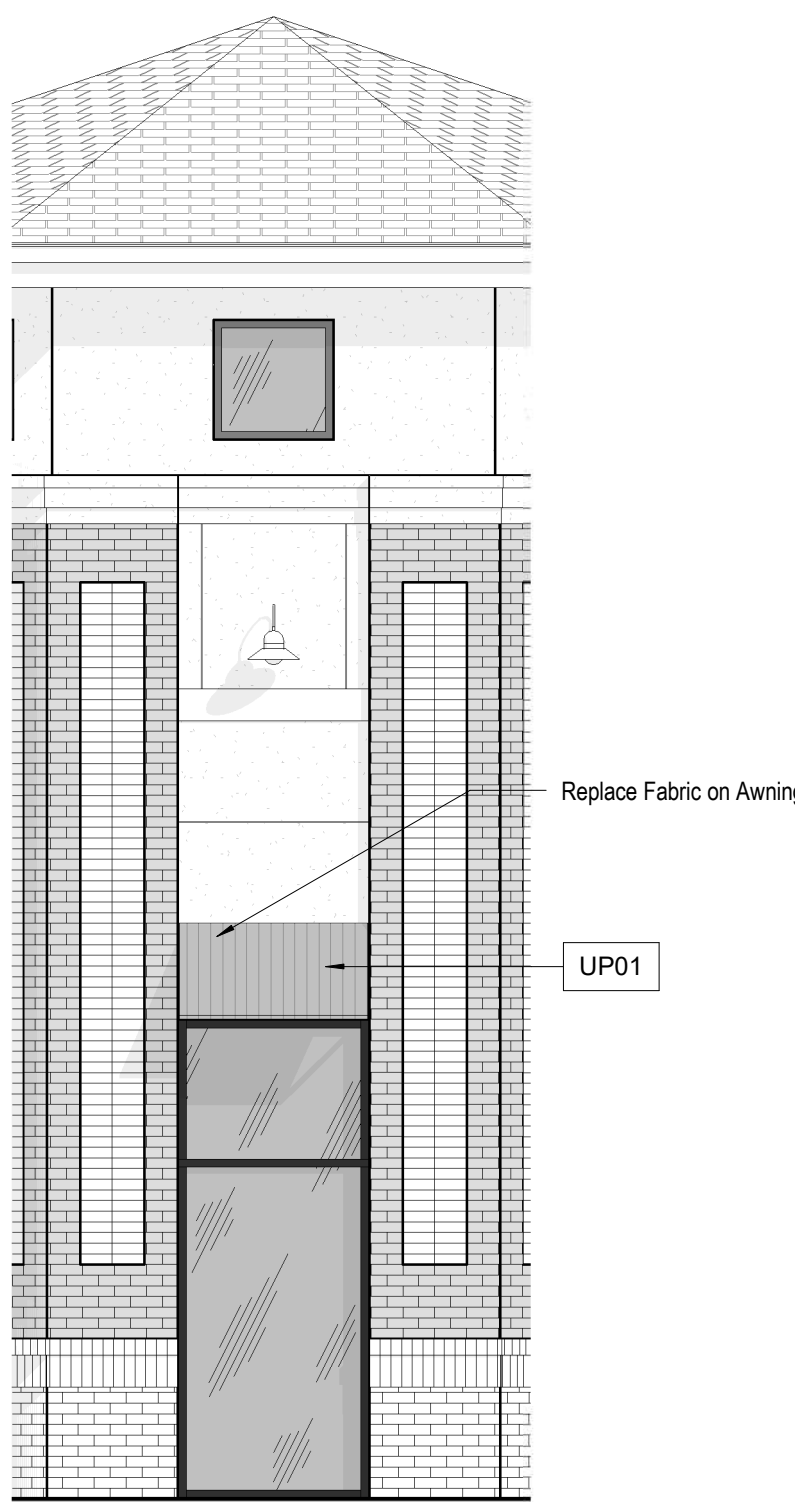
Finish Legend - Exterior	
MARK	DESCRIPTION
MTL01	Aluminum Sign, RAL Color: 1033
MTL02	Aluminum Sign, RAL Color: 9003
UP01	Exterior Grade Canvas - Color Black, Water Repellent
EXTERIOR PAINTING	
PT03	SW 6991 BLACK MAGIC
Note: Submit Samples of Finish Materials above to Architect for review.	



Exterior Elevation - East F3
1/4" = 1'-0"



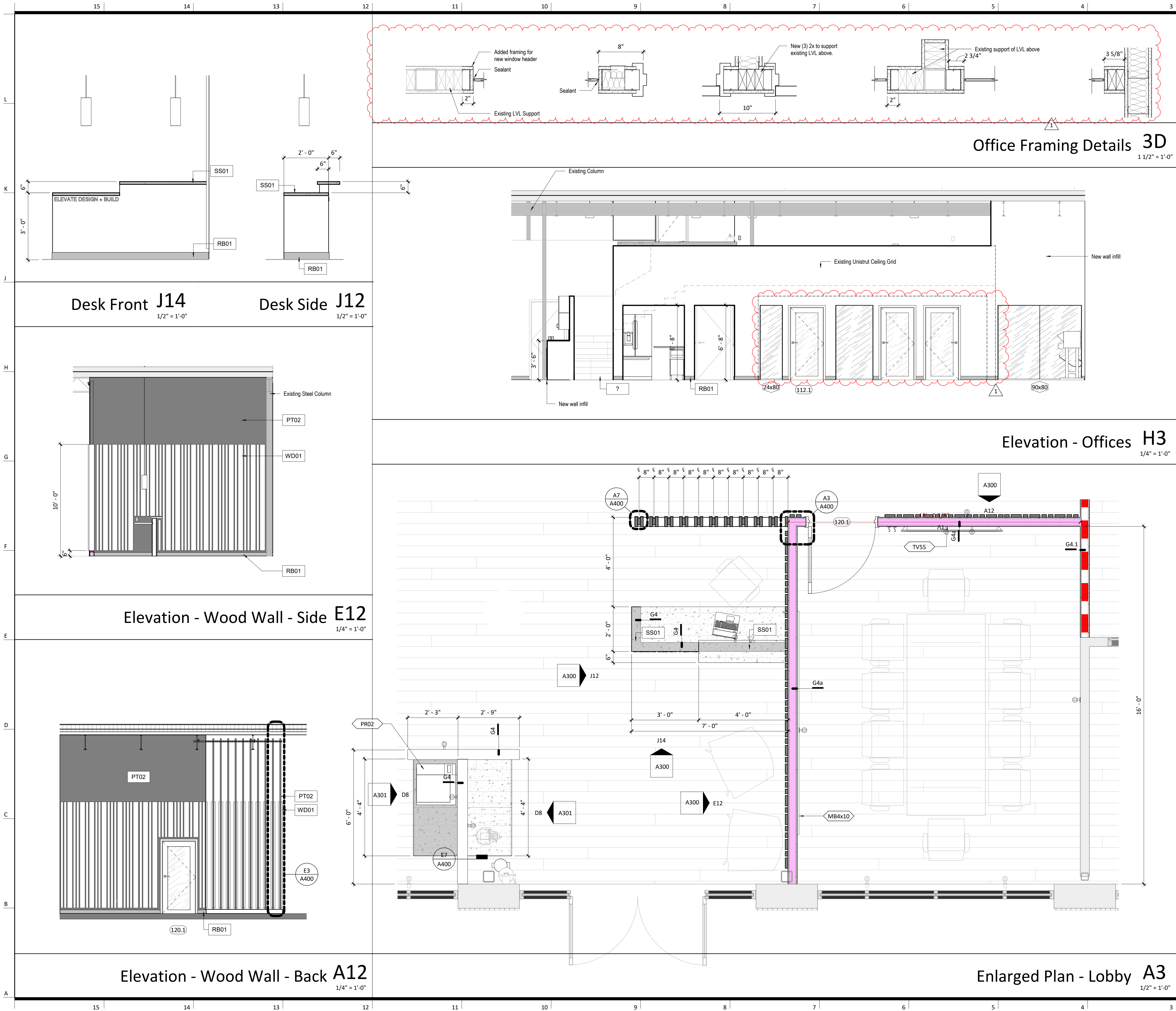
Exterior Elevation - South - A A11
1/4" = 1'-0"



Exterior Elevation - South - B A8
1/4" = 1'-0"



Exterior Elevation - South - C A1
1/4" = 1'-0"



- General Notes (Interior Elevations):
1. REFER TO FINISH LEGEND/SCHEDULE FOR COMPLETE LISTING OF FINISHES
 2. REFER TO PROJECT STANDARDS FOR INSTALLATION INFORMATION FOR ACCESSORIES, TOILET FIXTURES, ETC.
 3. REFER TO PROJECT STANDARDS FOR DEVICES FOR TYPICAL INSTALLATION INFORMATION.
 4. AT GYP SOFFIT CONTROL JOINTS, CONTINUE CONTROL JOINT UP BOTH VERTICAL FACES OF SOFFIT.



350 Longview - Tenant Fit Out

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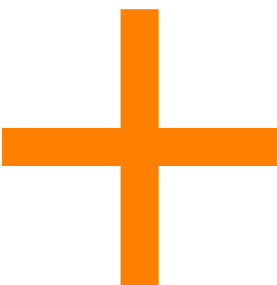


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Interior Elevations



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Interior Elevations

A301

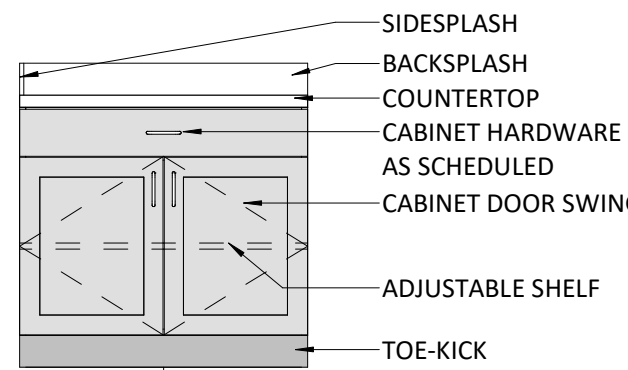
Project No. 0221-0001

- General Notes (Casework Standards):
1. ALL CASEWORK IS TO BE CONSTRUCTED TO MEET OR EXCEED ARCHITECTURAL WOODWORK INSTITUTE (AWI) STANDARDS.
 2. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
 3. PROVIDE RUBBER BASE AT ALL CABINET BASES, UNLESS NOTED OTHERWISE.
 4. REFER TO INTERIOR ELEVATIONS AND FINISH SCHEDULE FOR SPECIFIC MATERIAL LOCATIONS.
 5. PROVIDE MOISTURE RESISTANT PLYWOOD AT COUNTERTOPS WITH SINKS.
 6. SINKS SHOWN ON THESE DRAWINGS INDICATE LOCATIONS ONLY AND MAY NOTE REFLECT ACTUAL SIZES OR TYPES.
 7. COORDINATE LOCATIONS OF ALL EQUIPMENT AND CONFIRM PROPER CLEARANCES. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
 8. CENTER ALL SINKS IN THE ASSOCIATED CASEWORK, UNLESS NOTED OTHERWISE.
 9. PROVIDE SIDE SPLASH WHERE COUNTERTOP ABUTS WALL, OR AT COUNTERTOPS WITH DIFFERENT HEIGHTS ABUT.
 10. SEAL ALL JOINTS BETWEEN WORK SURFACES/CABINETS AND ADJOINING SURFACES.
 11. PROVIDE IN WALL BLOCKING AS REQUIRED FOR UPPER CABINETS.
 12. CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING FINISHED FLOORING SURFACES FROM DAMAGE DURING ALL CONSTRUCTION PHASES.
 13. FIELD COORDINATE LOCATIONS OF GROMMETS IN COUNTERTOPS WITH OWNER/ARCHITECT.
 14. PROVIDE FINISHED CLOSURE PANELS AT EXPOSED END CONDITIONS.
 15. PROVIDE FILLER PANEL/Scribe AT ALL LOCATIONS WHERE CASEWORK MEETS A WALL.
 16. PROVIDE LOCKS AT ALL CABINET DOORS. FINAL LOCK COORDINATION WILL BE DONE BY OWNER/ARCHITECT DURING SHOP DRAWING PROCESS.
 17. ALL PENETRATIONS THROUGH CASEWORK SHALL BE SEALED OR COVERED WITH AN ESCUTCHEON.
 18. ALL HARDWARE AND CASEWORK DETAILS TO MATCH EXISTING CASEWORK LOCATED IN ROOMS D125 AND D128, U.N.O.

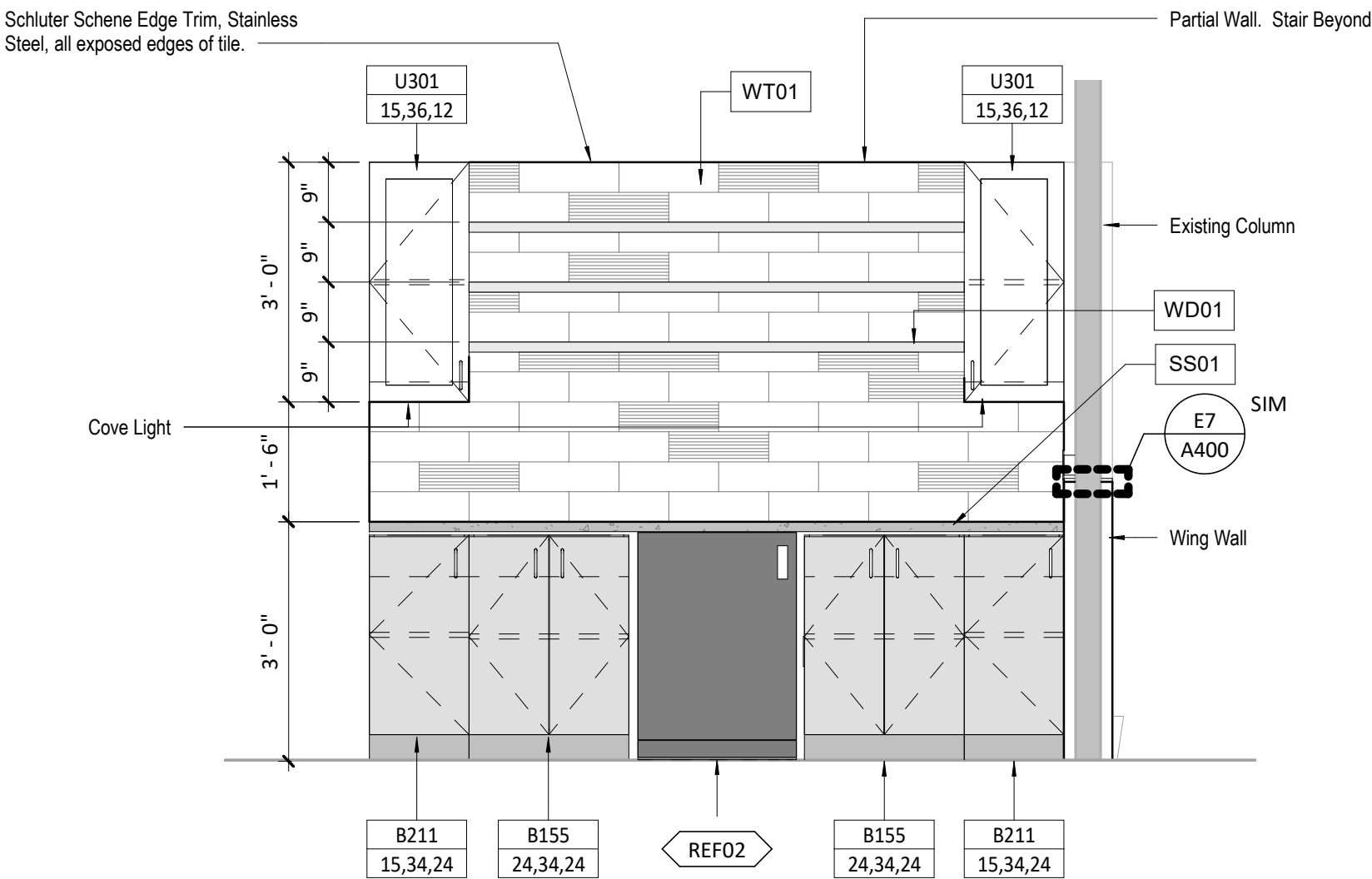
CASEWORK CABINET GROUPS:

- B BASE CABINET U UPPER CABINET
BS BASE SCRIBE US UPPER SCRIBE
T TALL CABINET

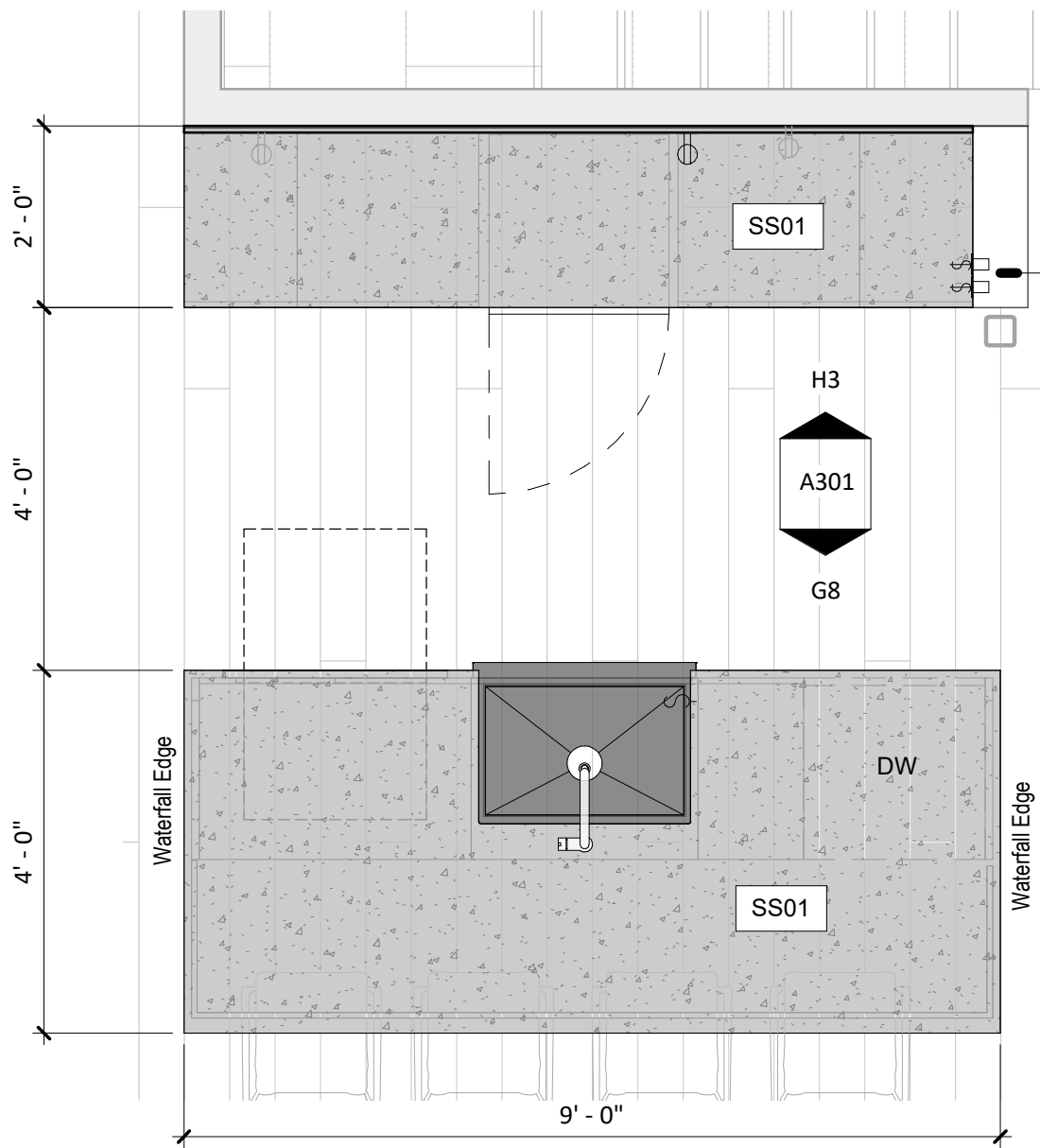
Casework Legend



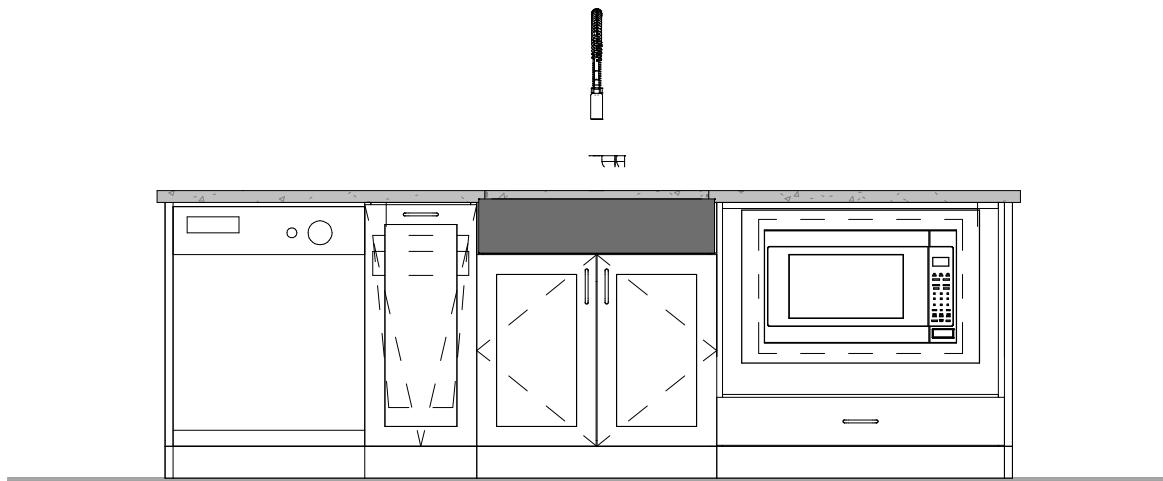
- B222 36,32,5,24 CABINET GROUP
CABINET SIZE
W,H,D (IN INCHES)



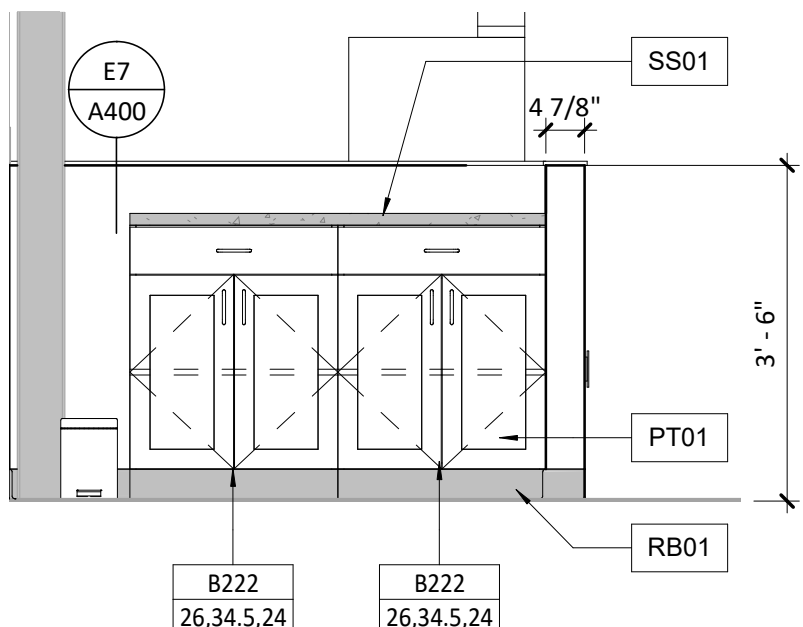
Elevation - Break Room H3
1/2" = 1'-0"



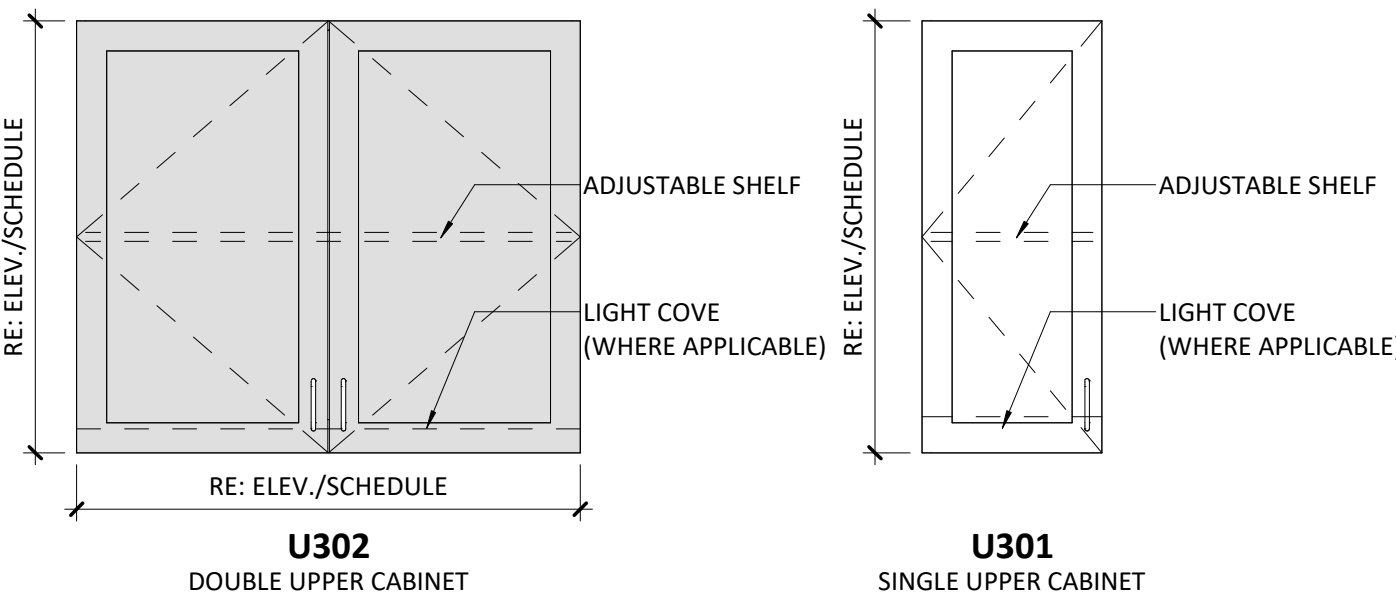
Enlarged Plan - Break Room D3
1/2" = 1'-0"



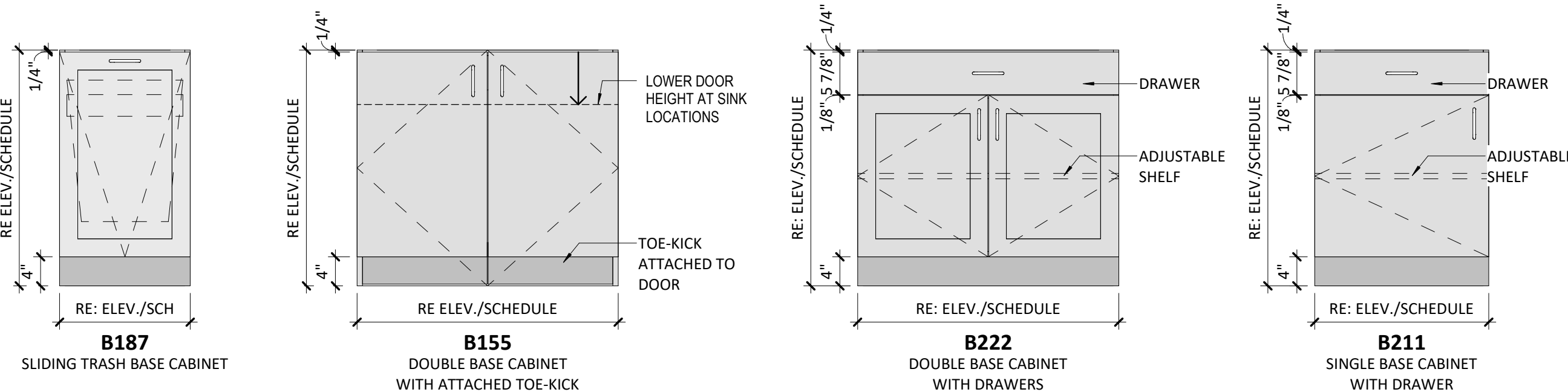
Elevation - Island G8
1/2" = 1'-0"



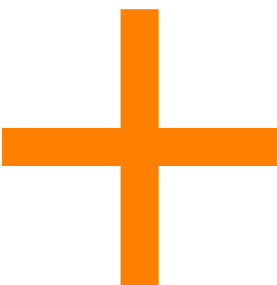
Elevation - Coffee Station D8
1/2" = 1'-0"



Cabinet Types - Upper A8
3/4" = 1'-0"



Cabinet Types - Base A1
3/4" = 1'-0"



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

- General Notes (Finishes):
1. ALL FINISH MATERIALS MUST MEET THE FLAME SPREAD RATINGS PER THE BUILDING CODE.
 2. REFER TO INTERIOR ELEVATIONS FOR SPECIFIC MATERIAL LOCATIONS.
 3. REFERENCED FLOOR/WALL/CEILING TYPES ARE FOR TOP FINISH LAYER DETAILS ONLY. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FLRO FLOOR/WALL CEILING ASSEMBLY DETAILS PER LOCATION.
 4. PAINT ALL EXPOSED DUCTWORK, CONDUIT, ELECTRICAL EQUIPMENT, ETC TO MATCH ADJACENT SURFACES.
 5. PAINT ALL NON-FACTORY FINISHED EXPOSED METAL.
 6. REFER TO TYPICAL FLOORING TRANSITION DETAILS FOR ALL FLOORING MATERIALS.
 7. FLOORING TRANSITIONS AT DOORS SHOULD BE LOCATED UNDER THE DOOR IN THE CLOSED POSITION, UNLESS NOTED OTHERWISE.
 8. CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING FINISHED FLOORING SURFACES FROM DAMAGE DURING ALL CONSTRUCTION PHASES.
 9. PROVIDE BULLNOSE TRIM AT TRANSITIONS FROM CERAMIC WALL TILE TO OTHER MATERIAL, UNLESS NOTED OTHERWISE.
 10. REFER TO REFLECTED CEILING PLANS FOR CEILING HEIGHTS.
 11. ALL ELECTRICAL DEVICE COVERS ARE TO BE WHITE UNLESS NOTED OTHERWISE.
 12. CARPET PATTERNS TO RUN PARALLEL TO CORRIDOR, UNLESS NOTED OTHERWISE.
 13. ALL HOLLOW METAL DOOR FRAMES TO BE PAINTED TO MATCH ADJACENT WALL COLOR.

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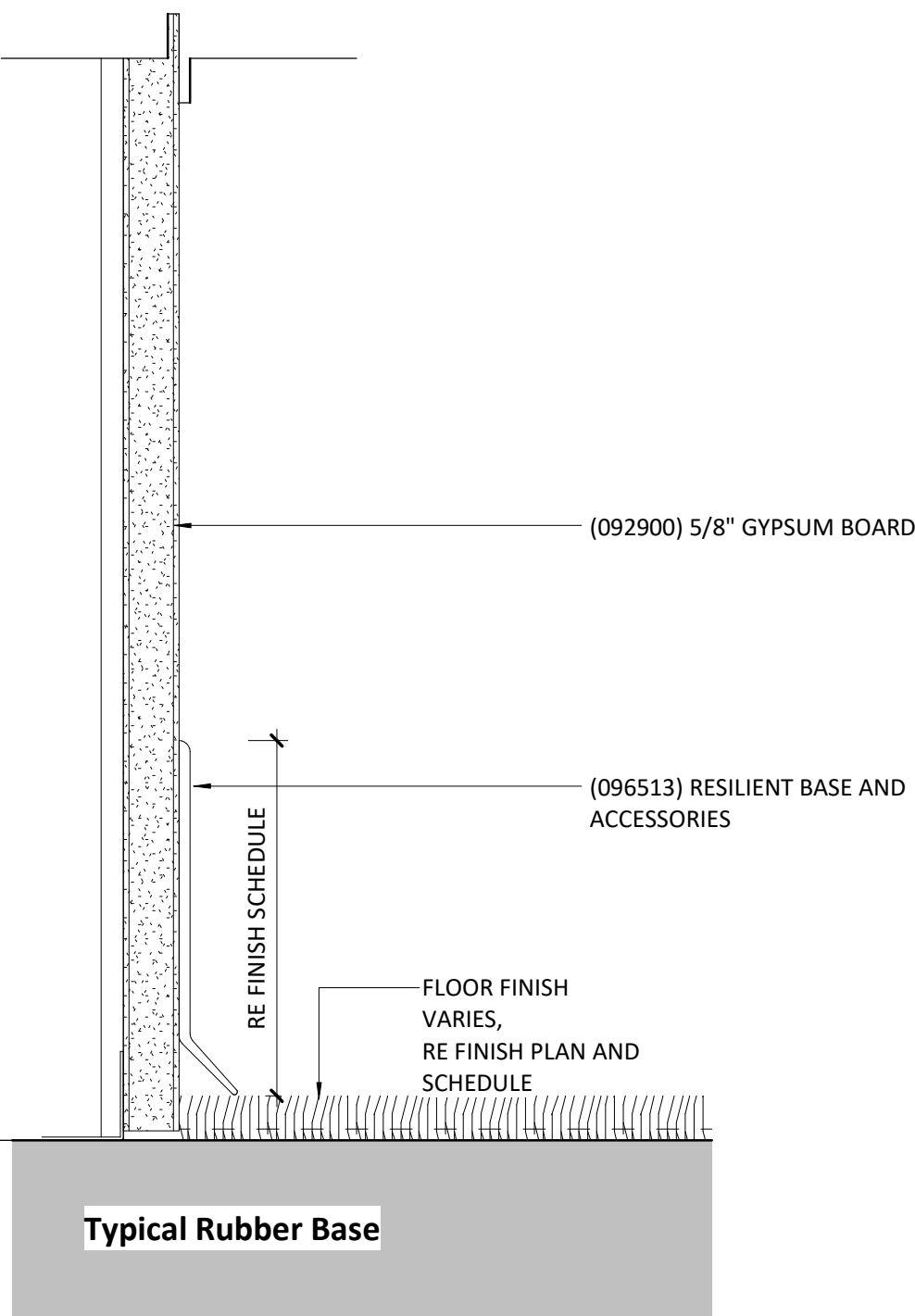
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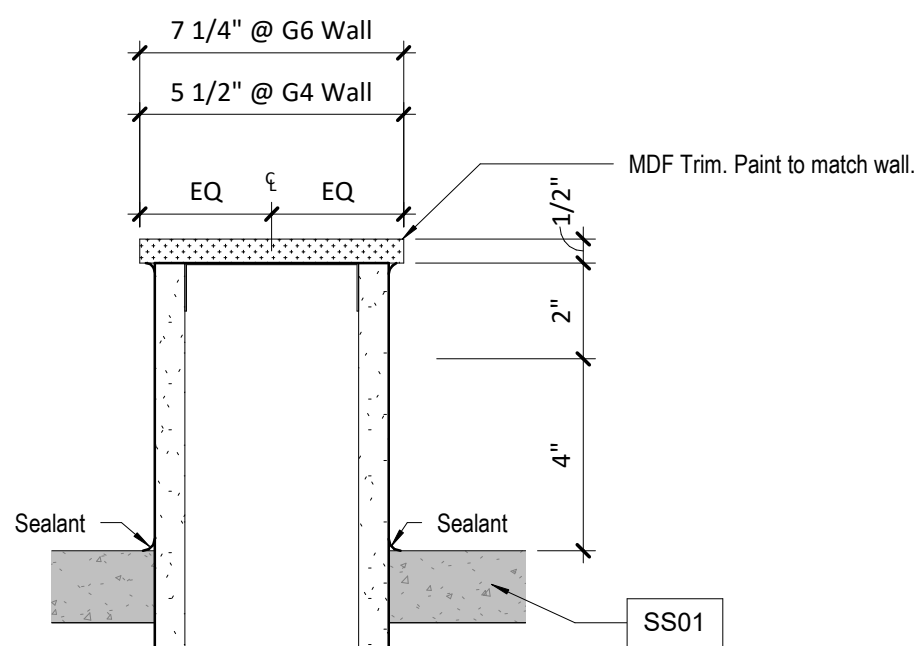
Details

A400

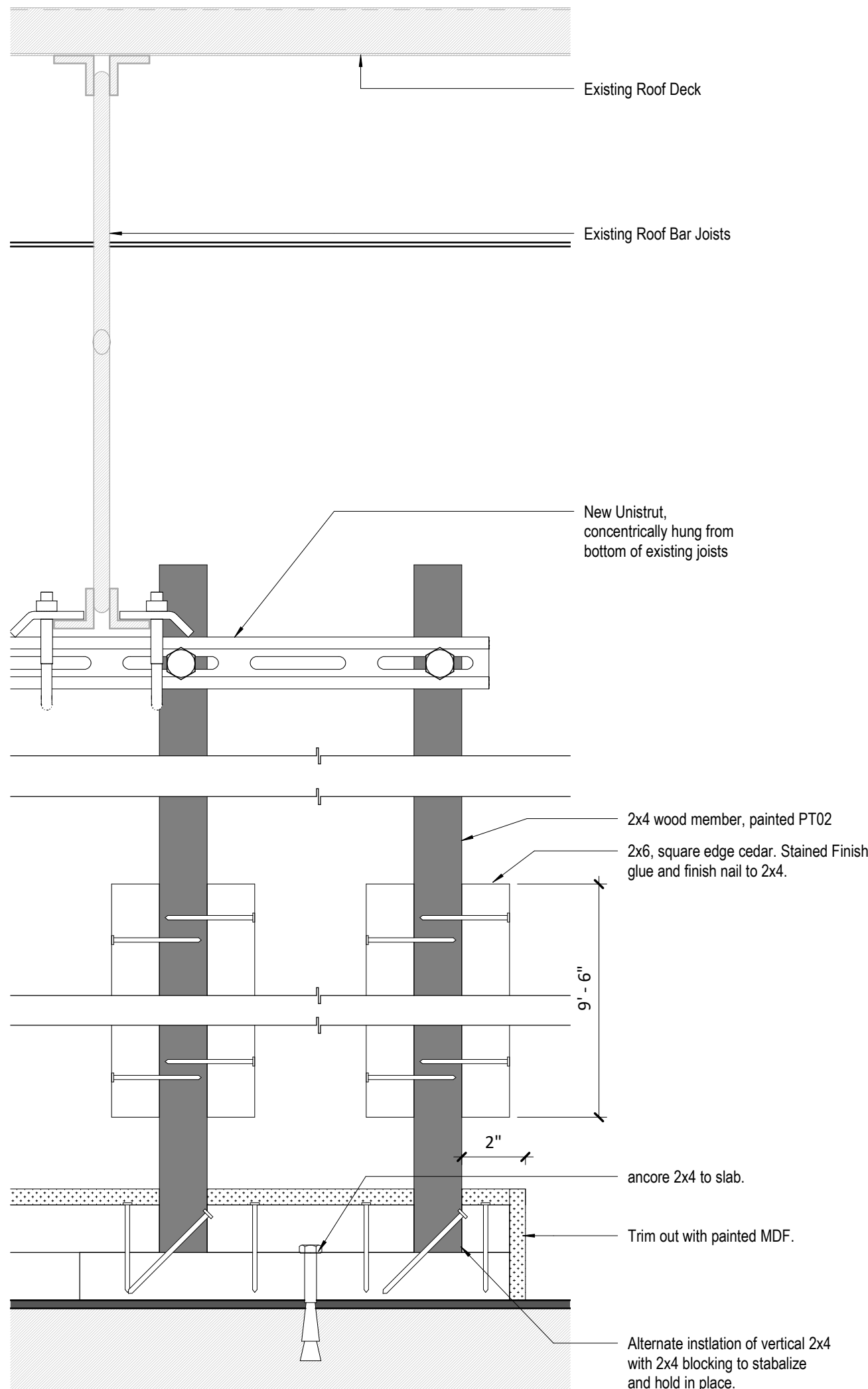
Project No. 0221-0001



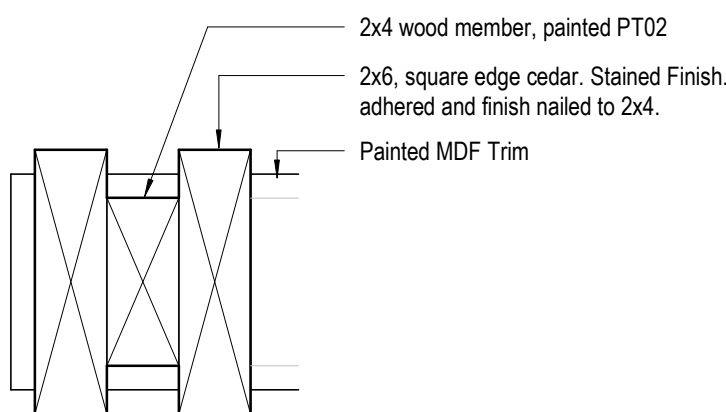
Wall Base Details H7
6" = 1'-0"



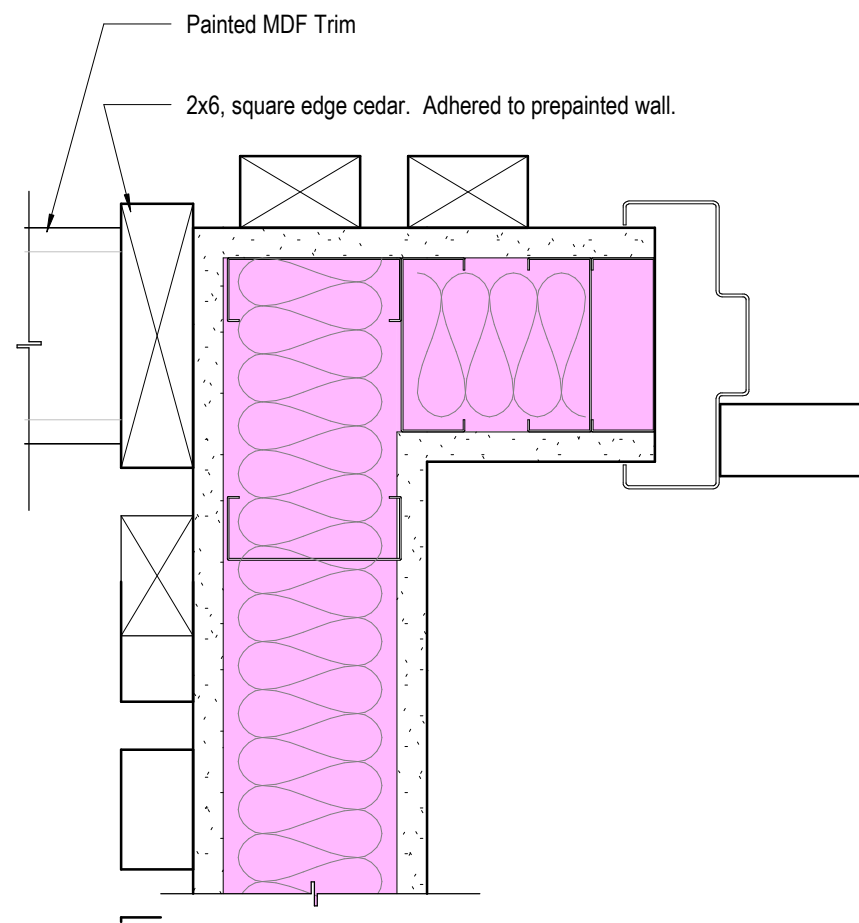
Trim Detail - Wall Top E7
3" = 1'-0"



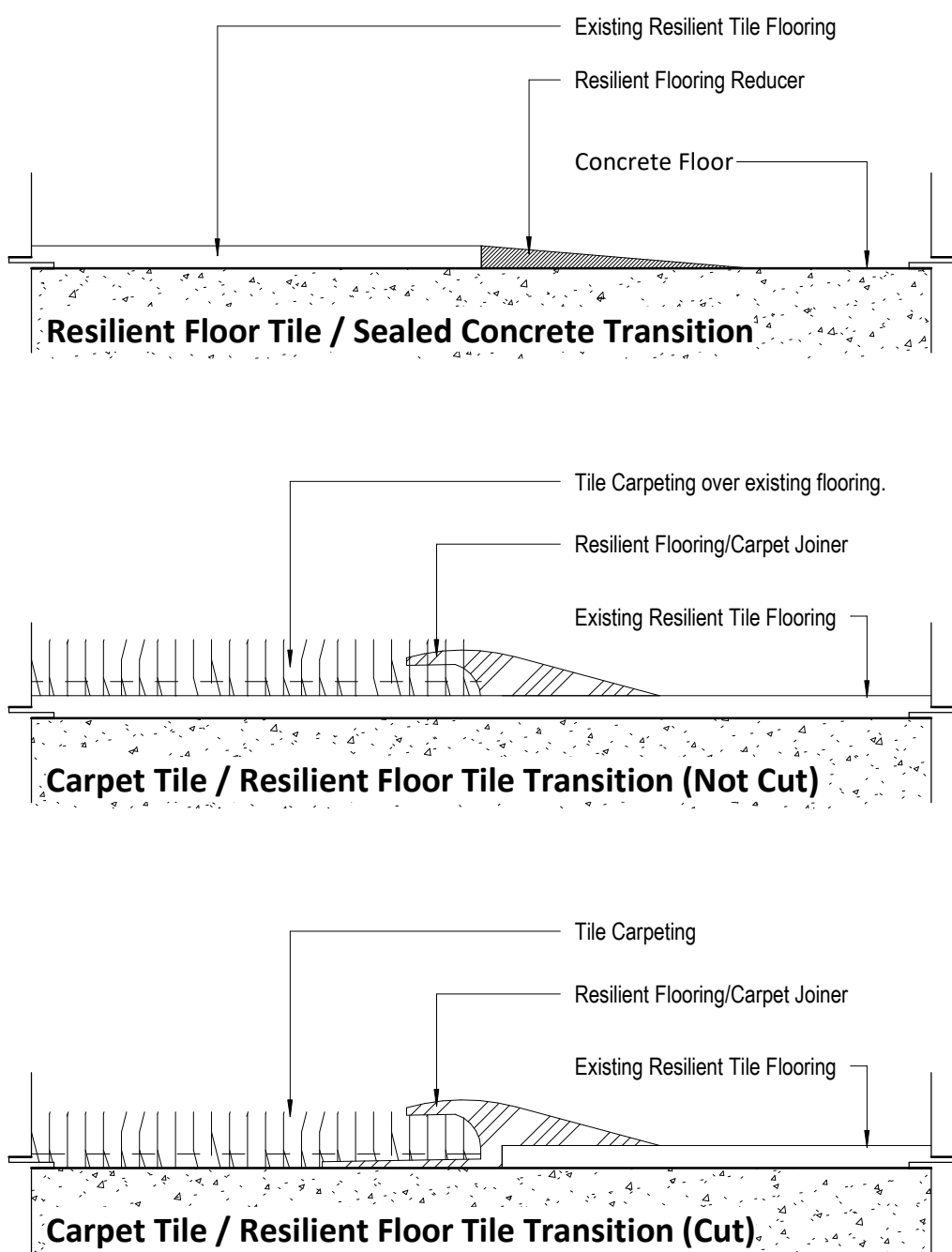
Section Detail - Wood Fin E3
3" = 1'-0"



Plan Detail - Wood Fin A7
3" = 1'-0"



Plan Detail - Wood Wall A3
3" = 1'-0"



Flooring Transitions A10
12" = 1'-0"

TAB POST-CONSTRUCTION NOTES:

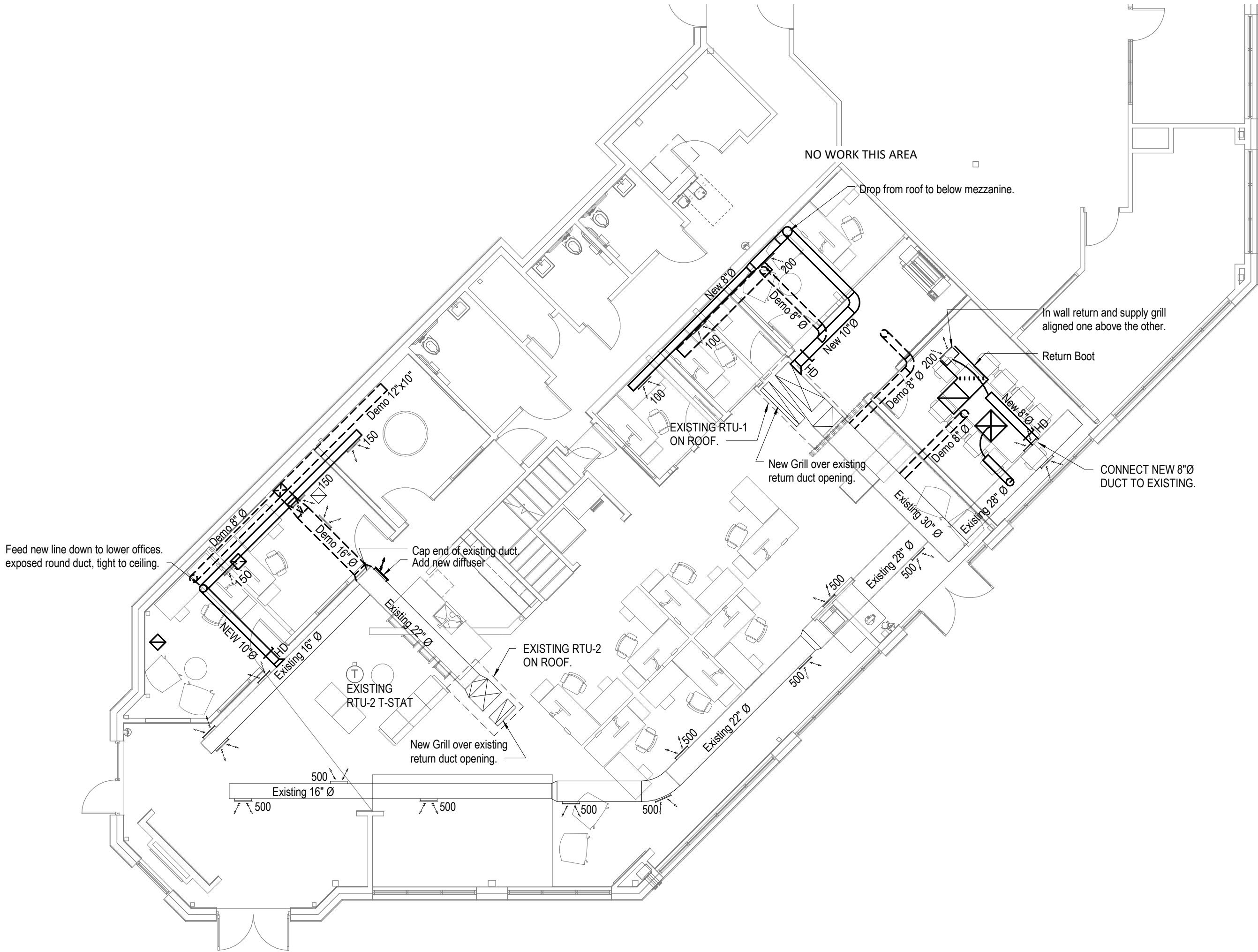
- AFTER CONSTRUCTION ACTIVITIES ARE COMPLETE, TESTING, ADJUSTING (TAB) AND BALANCING CONTRACTOR SHALL REBALANCE AIR HANDLING UNITS AND EXHAUST FANS AS REQUIRED TO ACHIEVE THE NEW AIRFLOW VALUES SHOWN ON THE CONSTRUCTION DRAWINGS.
- AREAS SERVED BY THIS EQUIPMENT WHICH WERE NOT RENOVATED SHALL BE RE-BALANCED TO THE AIRFLOW RATES MEASURED BEFORE THE RENOVATION OCCURRED (REFER TO THE FINAL PRE-DEMOLITION REPORT).
- IF DUCT TRAVERSE LOCATION AS MARKED ON THE DRAWINGS IS INACCESSIBLE FOR MEASUREMENT, THE TAB CONTRACTOR SHALL PERFORM THE TRAVERSE AT AN ALTERNATE LOCATION OR SHALL TAKE MULTIPLE DUCT TRAVERSES AND/OR GRILLE READINGS AS REQUIRED TO DETERMINE THE FLOW RATE. IN THE EVENT TRAVERSES ARE TAKEN AT AN ALTERNATE LOCATION(S), TAB CONTRACTOR SHALL INCLUDE A DRAWING THAT SHOWS THE LOCATIONS WHERE THE ACTUAL MEASUREMENTS WERE TAKEN.
- A DUCT STATIC PRESSURE READING SHALL BE TAKEN AT EACH LOCATION WHERE A DUCT TRAVERSE READING IS TAKEN AND SHALL BE INCLUDED IN THE FINAL POST-CONSTRUCTION TAB REPORT.
- TAB CONTRACTOR SHALL COMPILE AND SUBMIT COPIES OF THE FINAL POST-CONSTRUCTION TAB REPORT AS REQUIRED BY SECTION 23 05 93.
- THE FINAL POST CONSTRUCTION REPORT SHALL INCLUDE ALL ITEMS REQUIRED IN THE SPECIFICATIONS.

MECHANICAL GENERAL NOTES:

- THESE NOTES APPLY TO ALL MECHANICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, FIRE PROTECTION, PLUMBING, MEDICAL GAS, VENTILATION, PIPING AND TEMPERATURE CONTROL.
- DRAWINGS SHOWING LOCATIONS OF EQUIPMENT, DUCTWORK, PIPING, ETC. ARE DIAGRAMMATIC AND MAY NOT ALWAYS REFLECT EXACT INSTALLATION CONDITIONS. DRAWINGS SHOW THE GENERAL ARRANGEMENT OF DUCTWORK, PIPING, EQUIPMENT, ETC., AND MAY NOT INCLUDE ALL OFFSETS AND FITTINGS REQUIRED FOR COMPLETE INSTALLATION. THE DRAWINGS SHALL BE FOLLOWED AS CLOSELY AS ACTUAL BUILDING CONSTRUCTION AND THE WORK OF OTHERS WILL PERMIT.
 - DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS AND CLEARANCES FROM ARCHITECTURAL, STRUCTURAL, SUBMITTALS, AND OTHER APPROPRIATE DRAWINGS OR PHYSICALLY AT SITE. REVIEW ALL DRAWINGS, INCLUDING THOSE OF OTHER TRADES. COORDINATE ALL WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION TO PROVIDE CLEARANCES REQUIRED FOR OPERATION, MAINTENANCE, CODE COMPLIANCE, AND TO VERIFY NON-INTERFERENCE WITH OTHER WORK. DO NOT FABRICATE PRIOR TO VERIFICATION OF NECESSARY CLEARANCES FOR ALL TRADES. BRING ANY INTERFERENCES OR CONFLICTS TO THE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH FABRICATION OR EQUIPMENT ORDERS.
 - REVIEW SPACE REQUIREMENTS OF EQUIPMENT SPECIFIED OR SUBSTITUTED AND MAKE REASONABLE ACCOMMODATIONS IN LAYOUT AND POSITIONING TO PROVIDE PROPER ACCESS.
 - ANY CHANGES REQUIRED TO ELIMINATE CONFLICTS OR THAT RESULT FROM A FAILURE TO COORDINATE SHALL BE MADE BY THE CONTRACTOR WITHOUT ADDITIONAL COST OR EXPENSE TO OTHERS.
 - EACH CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH ELECTRICAL CHANGES REQUIRED FOR EQUIPMENT PROPOSED THAT DIFFERS FROM THE BASIS OF DESIGN.
 - REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, ELECTRICAL, TECHNOLOGY AUDIOVISUAL, AND OTHER MECHANICAL PLANS FOR EXACT LOCATIONS OF ALL CEILING MOUNTED DEVICES, OTHER THAN SPRINKLERS.
 - EACH CONTRACTOR IS RESPONSIBLE FOR DAMAGE CAUSED BY THEIR ACTIONS TO WALLS, FLOORS, CEILINGS, AND ROOFS. THE CONTRACTOR WHOSE WORK CAUSES DAMAGE IS RESPONSIBLE FOR PATCHING TO MATCH ORIGINAL CONSTRUCTION, FIRE RATING, AND FINISH.
 - IN AREAS WITH DRYWALL, CEILINGS COORDINATE LOCATIONS OF ACCESS PANELS WITH THE GC FOR ACCESS TO VALVES, DUCTWORK ACCESSORIES, DAMPERS, ETC. COORDINATE PANEL TYPE AND COLOR WITH ARCHITECT. NOTIFY THE GC OF THE REQUIRED ACCESS PANELS PRIOR TO BIDDING.
 - CAULK ALL PIPE AND DUCT PENETRATIONS OF FULL HEIGHT NON-FIRE RATED WALL, PARTITION, FLOOR, AND ROOF ASSEMBLIES. THIS IS ESSENTIAL TO PREVENT NOISE TRANSMISSION FROM ONE ROOM TO ANOTHER AND TO PROVIDE THE DESIRED NC LEVELS WITHIN ROOMS.
 - WHERE PIPES AND DUCTS ARE SHOWN TO PENETRATE FLOORS, PROVIDE SLEEVED OPENINGS WITH THE TOP EDGE RAISED ABOVE FLOOR SURFACE IN ACCORDANCE WITH ALL RELEVANT SPEC SECTIONS. SEAL SLEEVE PERIMETER TO BE WATERTIGHT.
 - EQUIPMENT SIZES AND SERVICE CLEARANCE REQUIREMENTS VARY AMONG DIFFERENT MANUFACTURERS. CONSULT APPROVED SHOP DRAWINGS FOR EQUIPMENT SIZES AND REQUIRED SERVICE CLEARANCES. COORDINATE WITH LAYOUT OF EQUIPMENT PADS, PIPING, DUCTWORK, ETC.
 - MAINTAIN MINIMUM 3'-6" CLEARANCE IN FRONT OF ALL ELECTRICAL PANELS, MOTOR STARTERS, SWITCHES, AND DISCONNECTS.
 - PROVIDE CONCRETE EQUIPMENT PAD FOR ALL FLOOR MOUNTED EQUIPMENT. PAD SHALL EXTEND MINIMUM 6" BEYOND ALL SIDES OF EQUIPMENT.
 - DO NOT SUPPORT EQUIPMENT, PIPING, OR DUCTWORK FROM METAL DECKING OR OTHER NON-STRUCTURAL BUILDING ELEMENTS. ANCHORS EMBEDDED IN CONCRETE SHALL BE CRACKED CONCRETE APPROVED IN ACCORDANCE WITH SPECIFICATIONS.

KEYNOTES: (#)

- ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE EQUIPMENT MANUFACTURER'S RECOMMENDATIONS. PROVIDE ALL FITTINGS, TRANSITIONS, DAMPERS, VALVES AND OTHER DEVICES REQUIRED FOR A COMPLETE WORKABLE INSTALLATION.
- ALL DUCTWORK SHALL BE CONSTRUCTED, ERECTED AND TESTED IN ACCORDANCE WITH THE MOST RESTRICTIVE OF LOCAL REGULATIONS, PROCEDURES DETAILED IN THE ASHRAE HANDBOOK OF FUNDAMENTALS, OR THE APPLICABLE STANDARDS ADOPTED BY THE SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION.
- ALL DUCT JOINTS AND SEAMS SHALL BE SEALED.
- DUCT SIZES ICATED ON THE DRAWINGS ARE SHEET METAL DIMENSIONS.
- CONTRACTOR SHALL FIELD VERIFY CLEARANCE ABOVE THE CEILING AND MAINTAIN ADEQUATE CLEARANCE FOR ACCESS AND MAINTENANCE OF ALL EQUIPMENT.
- DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF SYSTEMS AND WORK INCLUDED. FOLLOW DRAWINGS IN LAYING OUT WORK AND CHECK DRAWINGS FOR OTHER TRADES RELATING TO WORK TO VERIFY SPACE IN WHICH WORK WILL BE INSTALLED. MAINTAIN HEADROOM AND SPACE CONDITIONS AT ALL TIMES.
- CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE BUILDING CODE REQUIREMENTS AND PROVIDE ALL REQUIRED CONTROLLED INSPECTIONS FOR HIS WORK.
- PROVIDE EXCUTCHEONS AND SEALING OF ALL PENETRATIONS OF FIRE SEPARATIONS IN ACCORDANCE WITH THE BUILDING CODE AND DETAIL DRAWINGS.
- CONTRACTOR SHALL VERIFY ON-SITE ALL CONDITIONS AND MEASUREMENTS SHOWN ON CONTRACT DRAWINGS.
- RTU-1: EXISTING LENNOX TGA 180, 15 TON COOLING, 360,000 RTU/HR INPUT, 288,000 RTU/HR OUTPUT GAS HEAT, NOMINAL 6000 CFM.
- RTU-2: EXISTING LENNOX TGA060, 5 TON COOLING, 150,000 RTU/HR INPUT, 120,000 RTU/HR OUTPUT GAS HEAT, NOMINAL 2000 CFM.
- TEST AND BALANCE AIR SUPPLY SYSTEMS AND SUBMIT REPORT FOR REVIEW.



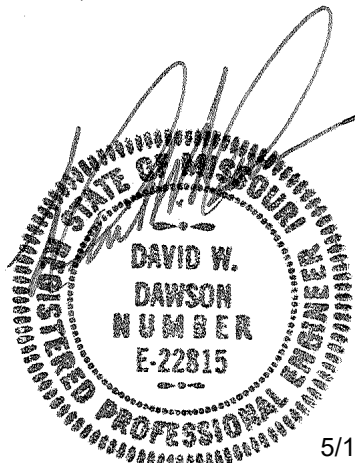
FIRST FLOOR - MECHANICAL - AREA A 1
1/8" = 1'-0"

IMEG
1600 BALTIMORE SUITE 300
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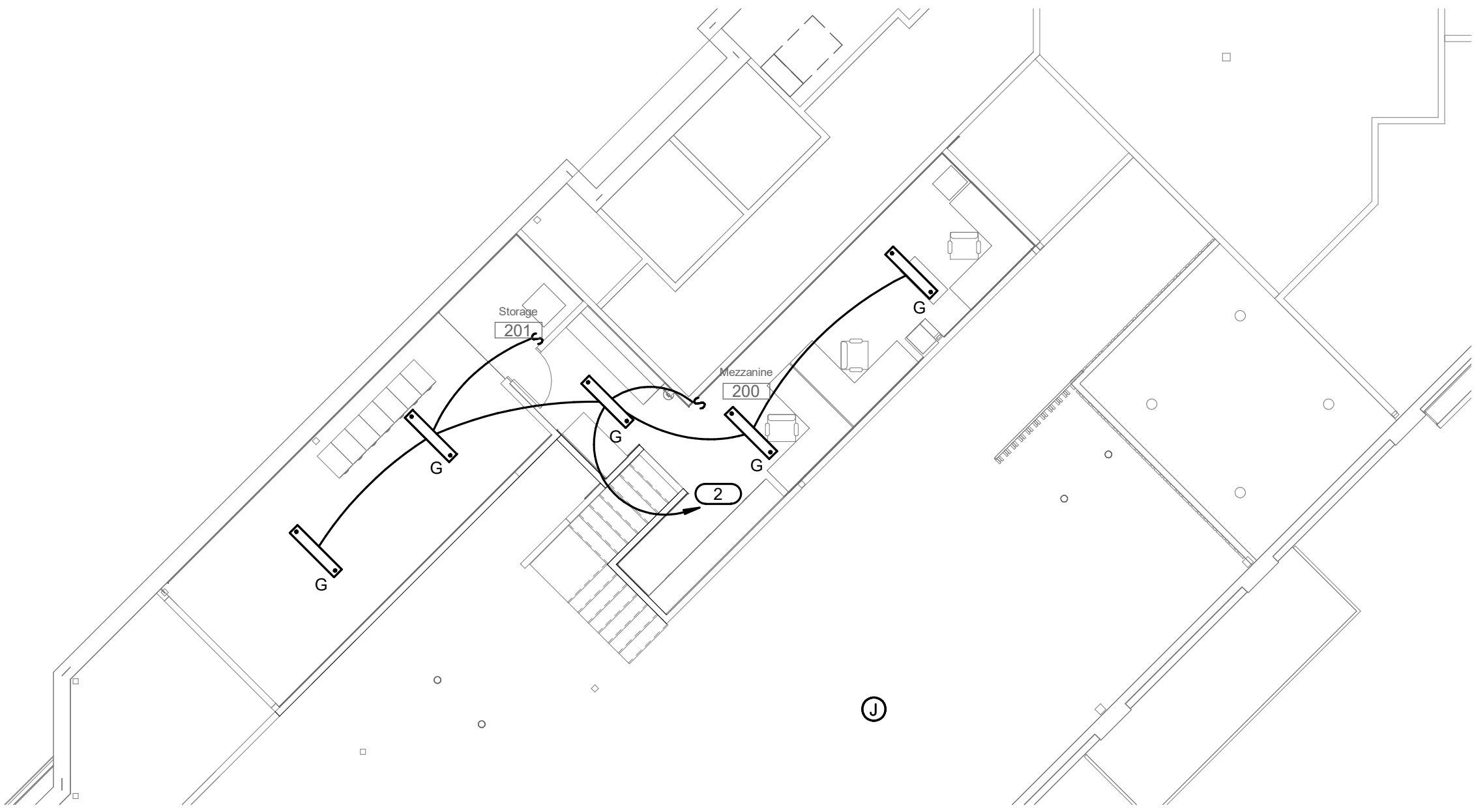
Number	DESCRIPTION	DATE
1	Addendum 001	5/18/2021

FIRST FLOOR - MECHANICAL - AREA A

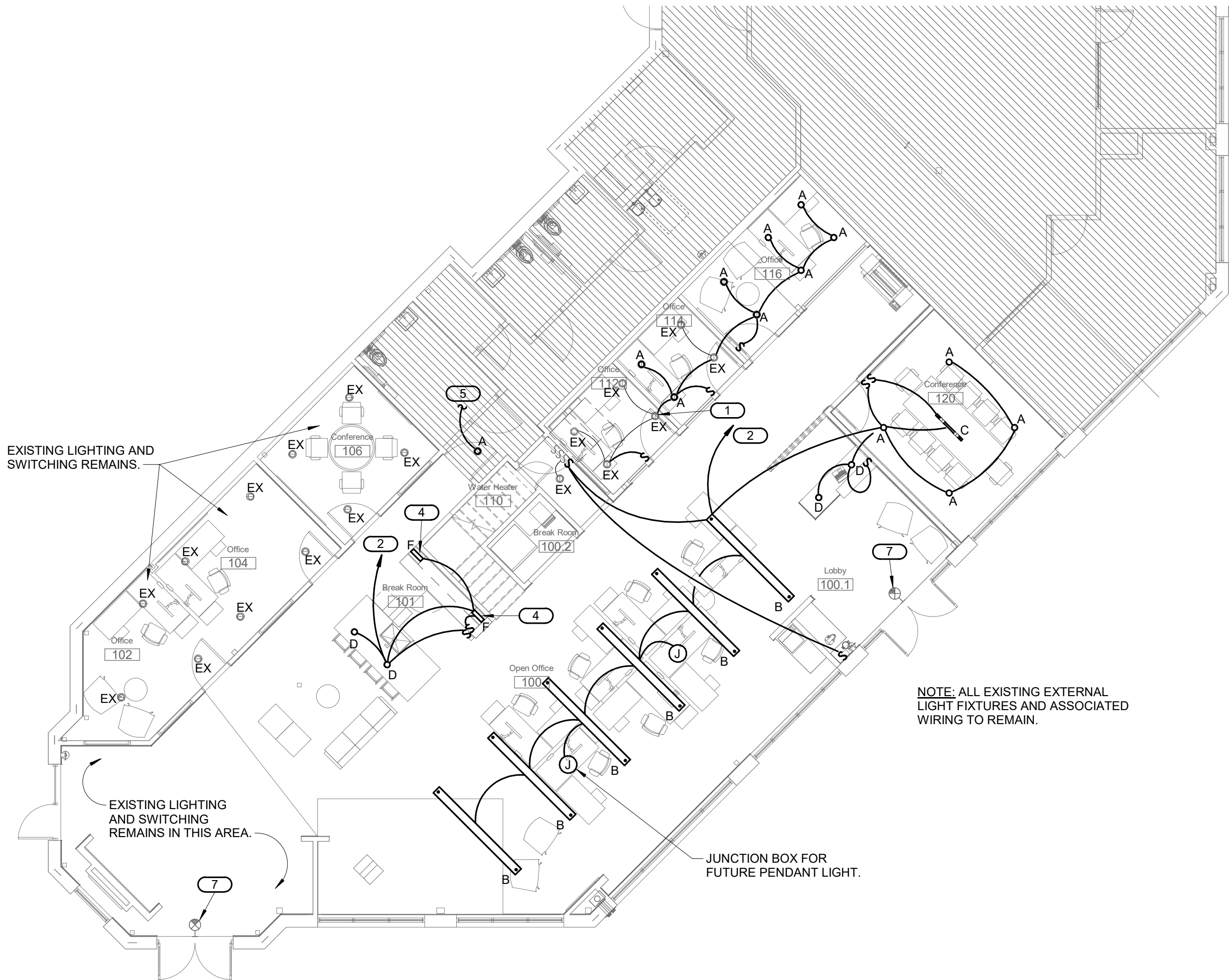
M101

Project No. 0221-0001

LIGHT FIXTURE SCHEDULE						
MARK	MANUFACTURER	DESCRIPTION	MOUNTING	DRIVER	LAMPS	VOLTS
A	NORA LIGHTING NHIC-27LMRAT	6 INCH APERTURE DOWNLIGHT FOR LED SOURCE, WIDE DISTRIBUTION. FURNISH WITH CLEAR ACCENT CONE. FURNISH WITH ALL HARDWARE AS REQUIRED FOR MOUNTING IN GYP. BOARD CEILING.	RECESSED	NON-DIMMING ELECTRONIC DRIVER	AS SELECTED BY ARCHITECT	120 V
B	WILLIAMS AX2 SERIES	2" WIDE SUSPENDED FIXTURE FOR UP/DOWN LIGHTING, 8 FT., AC/D96 MOUNTING WITH DRV INTEGRAL DRIVER AND UNV UNIVERSAL POWER, BLACK FINISH	SUSPENDED	NON-DIMMING ELECTRONIC DRIVER	INTEGRAL LED 3500K, 6600 LUMENS, 80 CRI	120/277 V
C	JAMES ALLAN MVCH9682ETBLK	38" WIDE LED LINEAR CHANDELIER, STEEL CONSTRUCTION, PROVIDE WITH WHITE GLASS SHADE, 36" ROD LENGTH - COORDINATE SUSPENSION ROD LENGTHS WITH ARCHITECT. BLACK FINISH	SUSPENDED	DIMMING ELECTRONIC DRIVER	INTEGRAL LED 3000K, 3585 LUMENS, 90 CRI	120 V
D	JAMES ALLAN AP69978BK	SUSPENDED CYLINDER PENDANT FIXTURE, STEEL CONSTRUCTION, PROVIDE WITH WHITE GLASS SHADE, COORDINATE SUSPENSION ROD LENGTHS WITH ARCHITECT. BLACK FINISH	SUSPENDED	DIMMING ELECTRONIC DRIVER	INTEGRAL LED 3000K, 400 LUMENS, 90 CRI	120 V
F	WILLIAMS	LED UNDERCABINET FIXTURE, WITH SINGLE DRIVER FOR BOTH FIXTURES, PROVIDE LOW VOLTAGE FEED TO SECOND FIXTURE FROM THE FIRST	SURFACE	DIMMING ELECTRONIC DRIVER	Integral LED 3500K	120 V
G	WILLIAMS SERIES 39	48" PENDANT MOUNT FIXTURE, WRAP AROUND LENSE, 22 GAUGE HOUSING, FROSTED RIBBED ACRYLIC LENSE, PROVIDE WITH STEM AND CANOPY FOR MOUNTING AT EACH END OF FIXTURE.	SUSPENDED	NON-DIMMING ELECTRONIC DRIVER	Integral LED 3500K, 5200 lumens, 80 CRI	120 V



MEZZANINE LIGHTING PLAN 2
1/8" = 1'-0"



FIRST FLOOR LIGHTING PLAN 1
1/8" = 1'-0"

ELECTRICAL LIGHTING DEMOLITION NOTES:

- THE ELECTRICAL LIGHTING DRAWINGS INDICATE EXISTING ELECTRICAL ITEMS TO BE REMOVED. THE DRAWINGS ARE INTENDED TO INDICATE THE SCOPE OF WORK REQUIRED AND DO NOT INDICATE EVERY BOX, CONDUIT, OR WIRE THAT MUST BE REMOVED. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A BID AND VERIFY EXISTING CONDITIONS.
- EQUIPMENT REMOVAL IN CERTAIN LOCATIONS MAY REQUIRE THE INSTALLATION OF A JUNCTION BOX TO RECONNECT CIRCUITS THAT REMAIN IN OPERATION. EXTEND CONDUIT AND WIRING AS REQUIRED TO MAINTAIN POWER TO REMAINING EQUIPMENT.
- BALLASTS MANUFACTURED PRIOR TO 1980 CONTAIN PCBs AND SHALL BE DISPOSED OF BY A FEDERAL OR STATE E.P.A. APPROVED METHOD AND IN ACCORDANCE WITH SPECIFICATIONS.
- HID AND FLUORESCENT LAMPS CONTAIN MERCURY AND SHALL BE DISPOSED OF BY A FEDERAL OR STATE E.P.A. APPROVED METHOD AND IN ACCORDANCE WITH SPECIFICATIONS.
- REUSE EXISTING CONDUIT, CIRCUITS AND LIGHTING CONTROL WHERE POSSIBLE. PROVIDE NEW CONDUIT AND WIRE WHERE SHOWN, MISSING OR REQUIRED TO INSTALL THE NEW LIGHT FIXTURES.
- WHERE REMOVED EXTERIOR LIGHT FIXTURE IS NOT BEING REPLACED, PROVIDE WATERPROOF GROMMETS, SEALS OR PLUGS TO COVER EXISTING HOLES IN POLES.
- VERIFY MANUFACTURERS INSTALLATION GUIDELINES WITH EXISTING FIELD CONDITIONS PRIOR TO BIDDING AND ORDERING NEW LIGHT FIXTURES AND INSTALLATION MATERIAL.
- MATCH EXISTING PAINTED SURFACES, WHERE REPLACED LUMINAIRE DOES NOT FULLY COVER EXISTING JUNCTION BOX OR PAINTED SURFACE, PROVIDE CUSTOM BACK PLATE WHERE NECESSARY TO COVER ANY FIELD CONDITIONS THAT WOULD ALLOW INTRUSION OF WATER AND CAULK WHERE NECESSARY.
- REFER TO 26.51.00 SPECIFICATIONS FOR COMMISSIONING OF FIXTURES.
- COORDINATE EXISTING LIGHTING CONTROL AND REPROGRAM PHOTOCELLS AS NECESSARY TO MEET EXISTING CONTROL SEQUENCES. VERIFY WITH OWNER ANY CHANGES.
- VERIFY WITH EXISTING CONDITIONS PRIOR TO REMOVING ALL FIXTURES WITH A QUARTZ RESTRIKE. IF THE QUARTZ RESTRIKE IS A SEPARATE CIRCUIT, NOTIFY THE ENGINEERING IMMEDIATELY.

ELECTRICAL REMODEL NOTES:

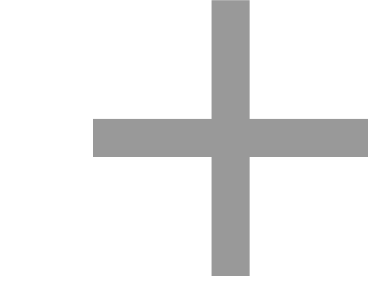
- ALL LUMINAIRES SHOWN TO BE DEMOLISHED SHALL BE DISPOSED OF IF NOT REQUIRED BY OWNER FOR ATTIC STOCK. CONFIRM WITH OWNER PRIOR TO DISPOSAL IF THE LAMPS, LENS OR SUBSET OF LUMINAIRES SHOULD BE TURNED OVER FOR ATTIC STOCK.
- REMOVE EXISTING LUMINAIRES AND WALL SWITCHES WHERE SHOWN. LOCATE AND IDENTIFY ELECTRICAL CIRCUIT SERVING REMOVED LUMINAIRES FOR REUSE WITH NEW DEVICES.
- COORDINATE HOURS OF ACCESS WITH OWNER.
- EXISTING EMERGENCY LIGHTING AND EXIT SIGNAGE SHALL REMAIN.
- REMOVE EXISTING LUMINAIRE AND PREPARE FOR INSTALLATION OF NEW LUMINAIRE IN SAME LOCATION OR NEW LOCATION.
- MATCH EXISTING FACEPLATE FINISH AND TYPE FOR ALL LOCATIONS WHERE NEW WALL CONTROL DEVICE IS BEING INSTALLED.
- WHERE WALL SWITCH DEVICE IS REMOVED AND NOT REPLACED, PROVIDE WITH BLANK SWITCH PLATE.
- EXPOSED 3/4" CONDUIT TO NEW OR EXISTING FIXTURES OR DEVICES IS ACCEPTABLE AS LONG AS IT IS INSTALLED IN A NEAT AND ORDERLY METHOD AND MEETS ADOPTED CODES. COORDINATE NEW RUNS WITH OWNER PRIOR TO INSTALLATIONS.
- REUSE EXISTING CONDUIT, WIRE, CONTROL AND JUNCTION BOXES. PROVIDE NEW IF REQUIRED TO INSTALL THE NEW LUMINAIRE.
- PROVIDE (1) UNSWITCHED LEG FROM PANEL SERVING THE EMERGENCY FIXTURES TO THE SENSOR LEG SERVING THE NEW BATTERY BACK UP IN NEW LUMINAIRES.
- CONNECT NEW LUMINAIRES TO CIRCUIT THAT SERVED PREVIOUSLY REMOVED LUMINAIRE USING [2#12 & #12] GND IN [3/4"] C. EXTEND CONDUIT AND CONDUCTORS AS REQUIRED TO MAKE CONNECTION. CONDUIT IN GOOD CONDITION SHALL BE REUSED IN PLACE.
- NEW OCCUPANCY SENSORS TO BE INSTALLED IN A MANUAL ON/AUTO OFF CONFIGURATION.
- REPLACE CEILING TILES WITH LIKE IN AREAS WITH A REDUCTION IN LUMINAIRE. REUSE EXISTING CEILING TILES WHERE APPLICABLE. PROVIDE NEW TO MATCH EXISTING IF REQUIRED. ADJUST AND MOVE AIR RETURN GRILLS AS REQUIRED TO COORDINATE WITH REVISED LUMINAIRE LAYOUT IN AREAS WITH A LAYIN CEILING.
- COORDINATE LOCATIONS OF NEW LUMINAIRES WITH EXISTING DUCT, PIPING, STRUCTURAL AND CEILING MOUNTED DEVICES.

- KEYNOTES:** (#)
- INTERCEPT EXISTING CIRCUITING AND SWITCH LEG WIRING.
 - EXTEND TO EXISTING PANELBOARD AND CONNECT TO NEW 20A-1P CIRCUIT.
 - EXISTING EXIT SIGN REMAINS.
 - MOUNT TYPE "F" FIXTURE IN CASEWORK - RE: ARCHITECTURAL DETAILS. MOUNT 120 VOLT DRIVER FOR BOTH FIXTURES ON RIGHT SIDE CABINET, ROUTE LOW VOLTAGE WIRING TO LEFT SIDE.
 - INTERCEPT EXISTING CIRCUITING/SWITCHING.

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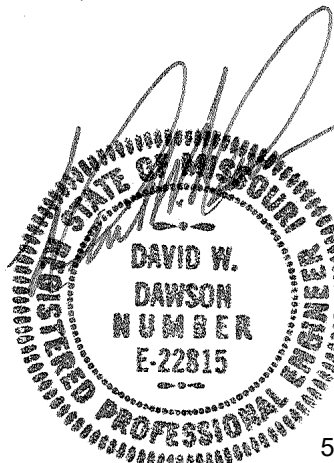
350 Longview - Tenant Fit Out

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FIRST FLOOR - LIGHTING - AREA A

E101

Project No. 0221-0001



ELEVATE DESIGN + BUILD

350 Longview - Tenant Fit Out

ELECTRICAL RENOVATION NOTES:

THESE NOTES APPLY TO ALL ELECTRICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, LIGHTING, POWER, AND SYSTEMS.

- EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.
- NOT ALL EXISTING EQUIPMENT, LUMINAIRES, AND CONDUIT ARE SHOWN. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS WITH NEW WORK BEFORE STARTING WORK.
- FIELD VERIFY THE AVAILABLE CLEARANCES FOR CABLE TRAY, BUSWAY AND CONDUITS BEFORE FABRICATION. RISES AND DROPS MAY BE NECESSARY BECAUSE OF EXISTING FIELD CONDITIONS.
- EACH CONTRACTOR SHALL FIELD VERIFY ACCESSIBILITY TO THE AREA OF HIS/HER WORK AND SHALL NOTIFY THE GENERAL CONTRACTOR PRIOR TO BIDDING IF OTHER UTILITIES ARE REQUIRED TO BE REMOVED OR RELOCATED TO ALLOW ACCESS TO HIS/HER AREA OF WORK.
- CONTRACTORS SHALL NOTIFY THE GC OF AFFECTED AREAS PRIOR TO BIDDING. EACH CONTRACTOR SHALL CUT AND PATCH ROOFS, WALLS, AND FLOORS ASSOCIATED WITH HIS/HER WORK.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILINGS, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS.
- WHERE EXISTING ELECTRICAL SYSTEMS ARE LOCATED IN AREAS THAT CONFLICT WITH NEW EQUIPMENT, PIPING, OR DUCTWORK TO BE INSTALLED, EACH CONTRACTOR SHALL EITHER ARRANGE NEW EQUIPMENT, CONDUIT, OR DUCTWORK IN SUCH A FASHION THAT IT DOES NOT CONFLICT WITH EXISTING SYSTEMS, OR REWORK EXISTING ELECTRICAL SYSTEMS TO ALLOW FOR INSTALLATION OF NEW EQUIPMENT, PIPING, OR DUCTWORK.

KEYNOTES: (#)

- EXTEND AND CONNECT TO NEW 20A-1P CIRCUIT BREAKER IN EXISTING PANELBOARD. BREAKER AIC RATING SHALL MATCH EXISTING.
- INTERCEPT EXISTING CIRCUIT WIRING.
- CONTRACTOR SHALL COMPLETELY CHECKOUT AND TEST EXISTING FIRE ALARM SYSTEM. SUBMIT CERTIFIED NFPA-32 TEST REPORT. PROVIDE BATTERY USE CALCULATION FOR CITY REVIEW.

MEZZANINE POWER PLAN 2

1/8" = 1'-0"

ELECTRICAL INSTALLATION NOTES:

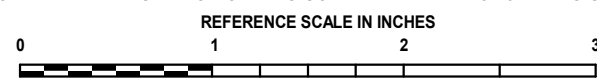
- THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE ADA STANDARDS FOR ACCESSIBLE DESIGN. REFER TO THE ADA GUIDELINES FOR ALL CONFIGURATION DETAILS ON THIS PAGE FOR ADDITIONAL INFORMATION.
- CIRCUIT NUMBERS ARE SHOWN FOR CIRCUIT IDENTIFICATION. CIRCUITING SHALL AGREE WITH NUMBERING ON THE PANEL PROVIDED. COMMON NEUTRALS MAY NOT BE USED FOR BRANCH CIRCUITS. BALANCE THE LOAD ON PANEL AS EVENLY AS POSSIBLE BETWEEN EACH PHASE.
- BRANCH WIRING FOR FEEDERS AND BRANCH CIRCUITS SHALL BE ROUTED IN SEPARATE RACEWAY, JUNCTION BOXES, PULL BOXES, AND CABINETS. WIRING FOR EACH BRANCH SHALL BE INDEPENDENT FROM OTHER BRANCHES, INCLUDING THE NORMAL BRANCH.
- FLUSH MOUNT ALL LIGHTING CONTROL DEVICES AT +42" FROM FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED. DEVICES MAY BE SURFACE MOUNTED WHEN CONDUIT IS SPECIFIED EXPOSED.
- FLUSH MOUNT ALL DUPLEX RECEPTACLES AND TECHNOLOGY OUTLETS AT +18" FROM FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED. RECEPTACLES AND OUTLETS MAY BE SURFACE MOUNTED WHEN CONDUIT IS SPECIFIED EXPOSED.
- ALL MATERIALS USED TO SEAL PENETRATIONS OF FIRE RATED WALLS AND FLOORS SHALL BE TESTED AND CERTIFIED AS A SYSTEM PER ASTM E814 STANDARDS FOR FIRE TESTS OF THROUGH-PENETRATION FIRESTOPS.
- CONNECTION FOR ELECTRIC WATER COOLERS (EWC) SHALL BE A JUNCTION BOX CONCEALED BEHIND WATER COOLER ACCESS PLATE OR BE A GFI RECEPTACLE LOCATED DIRECTLY BELOW AND CENTERED ON EWC. CONTRACTOR SHALL VERIFY TYPE OF EWC TO BE INSTALLED.
- MOUNT ALL FIRE ALARM PULL STATIONS AT +42" FROM FLOOR (CENTERLINE DIMENSION) EXCEPT WHERE OTHERWISE NOTED.
- INSTALL ALL WALL MOUNTED FIRE ALARM NOTIFICATION DEVICES AT 90" ABOVE FINISHED FLOOR OR 6" BELOW THE CEILING, WHICHEVER IS LOWER, EXCEPT WHERE OTHERWISE NOTED. HEIGHT SHALL BE MEASURED TO THE TOP OF THE DEVICE.
- CONTRACTOR SHALL COORDINATE THE LOCATION OF ALL CEILING MOUNTED DEVICES AND EQUIPMENT WITH LUMINAIRES, SPRINKLER, AND CEILING DIFFUSERS. CENTER ALL DEVICES IN CEILING TILE PATTERN. SMOKE DETECTORS AND OCCUPANCY/VACANCY SENSORS SHALL BE LOCATED NO CLOSER THAN 3 FEET TO AN AIR SUPPLY DIFFUSER OR RETURN GRILLE.
- CONTRACTOR SHALL VERIFY ALL FURNITURE, MODULAR FURNITURE, AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL PLANS, ELEVATIONS, AND REVIEWED SHOP DRAWINGS. PRIOR TO MAKING THE ACTUAL ELECTRICAL INSTALLATION, THIS CONTRACTOR SHALL ADJUST RECEPTACLES, OUTLETS, OR CONNECTION LOCATIONS TO ACCOMMODATE FURNITURE AND/OR EQUIPMENT.
- ELECTRICAL AND TECHNOLOGY EQUIPMENT SHALL BE MOUNTED TO AVOID IMPEDANCE OF OPERATION OF, AND/OR ACCESS TO ELECTRICAL AND MECHANICAL EQUIPMENT. ALL MOUNTING OF ELECTRICAL AND TELECOMMUNICATIONS EQUIPMENT, ON EQUIPMENT SUPPLIED BY ANOTHER CONTRACTOR, SHALL BE APPROVED IN ADVANCE BY THE OTHER CONTRACTOR.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OPENINGS REQUIRED IN WALLS. ALL OPENINGS SHALL BE REPAIRED TO MATCH EXISTING BY A QUALIFIED CONTRACTOR AT THE EXPENSE OF THIS CONTRACTOR. ALL CONDUITS THROUGH WALLS SHALL BE GROUTED OR SEALED INTO OPENINGS.
- ALL WELDING SHALL BE ACCORDING TO AMERICAN WELDING SOCIETY STANDARDS. CONTRACTOR SHALL FURNISH TO THE ARCHITECT/ENGINEER CERTIFICATES QUALIFYING EACH WELDER, PRIOR TO START OF WORK. THE ARCHITECT/ENGINEER RESERVES THE RIGHT TO REQUIRE QUALIFYING DEMONSTRATION, AT THE CONTRACTOR'S EXPENSE, OF ANY WELDERS ASSIGNED TO THE JOB.
- CONTRACTOR SHALL REMOVE AND REINSTALL ALL CEILING TILES AS REQUIRED FOR THE EXECUTION OF ELECTRICAL WORK. CONTRACTOR SHALL REPLACE CEILING TILES WITH IDENTICAL MATERIAL WHERE DAMAGED BY THIS CONTRACTOR.
- REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, ELECTRICAL, TECHNOLOGY AUDIO/VISUAL, AND OTHER ELECTRICAL PLANS FOR EXACT LOCATIONS OF ALL CEILING MOUNTED DEVICES, OTHER THAN SPRINKLERS.

FIRST FLOOR POWER PLAN 1

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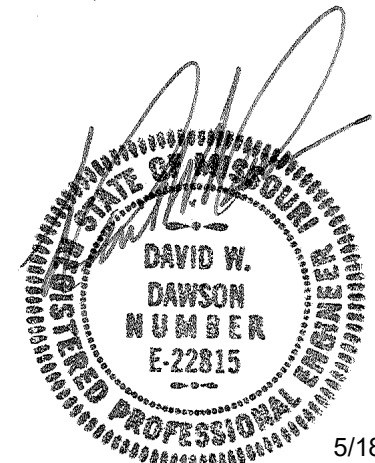


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