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ARCHITECTS

ADDENDUM NUMBER ONE

DATE OF ISSUANCE: March 12, 2021 **PROJECT NUMBER:** 20029

PROJECT: SLCC Testing Center Remodel **ARCHITECT:** JRCA Architects, Inc.
577 South 200 East
Salt Lake City, Utah 84111

OWNER: SLCC
4600 Redwood Rd,
Salt Lake City, UT 84123

Incorporate the following revisions to the Specifications, Drawings and other Contract Documents of the above named project. General Items are not referenced. Revisions to the Specifications are referenced by section, page number, and paragraph number. Revisions to the Drawings are referenced by drawing sheet number. This addendum forms part of the Construction Documents.

The end of this Addendum is indicated by the note "END OF ADDENDUM". Attachments are located at the end of the Addendum and are referenced in the Addendum.

General Items:

<u>Item No.</u>	<u>Section or Sheet No.</u>	<u>Description</u>
AD1-1		A question came up during the walkthrough regarding the deck bearing height of the floor above. According to Record Drawings of the Library provided by the college the floor to floor height is 15'. Record Drawings also indicate typical slab/joist thickness is 25". Contractor to verify.
AD1-2		The spec shows wood doors need to match existing. What is the species of wood currently? The Manufacturer of the existing doors is VT, with the finish being Golden Oak.

Specification Items:

<u>Item No.</u>	<u>Section or Sheet No.</u>	<u>Description</u>
AD1-3	00 7300	Delete Part 1.13 – Additional Insurance Requirements, in it's entirety. Builders Risk will be provided by Owner.

Drawing Items:

<u>Item No.</u>	<u>Section or Sheet No.</u>	<u>Description</u>
AD1-4	DP101	Updated keynote in regards to floor covering demolition.
AD1-5	AE601	Updated Hardware Schedule.

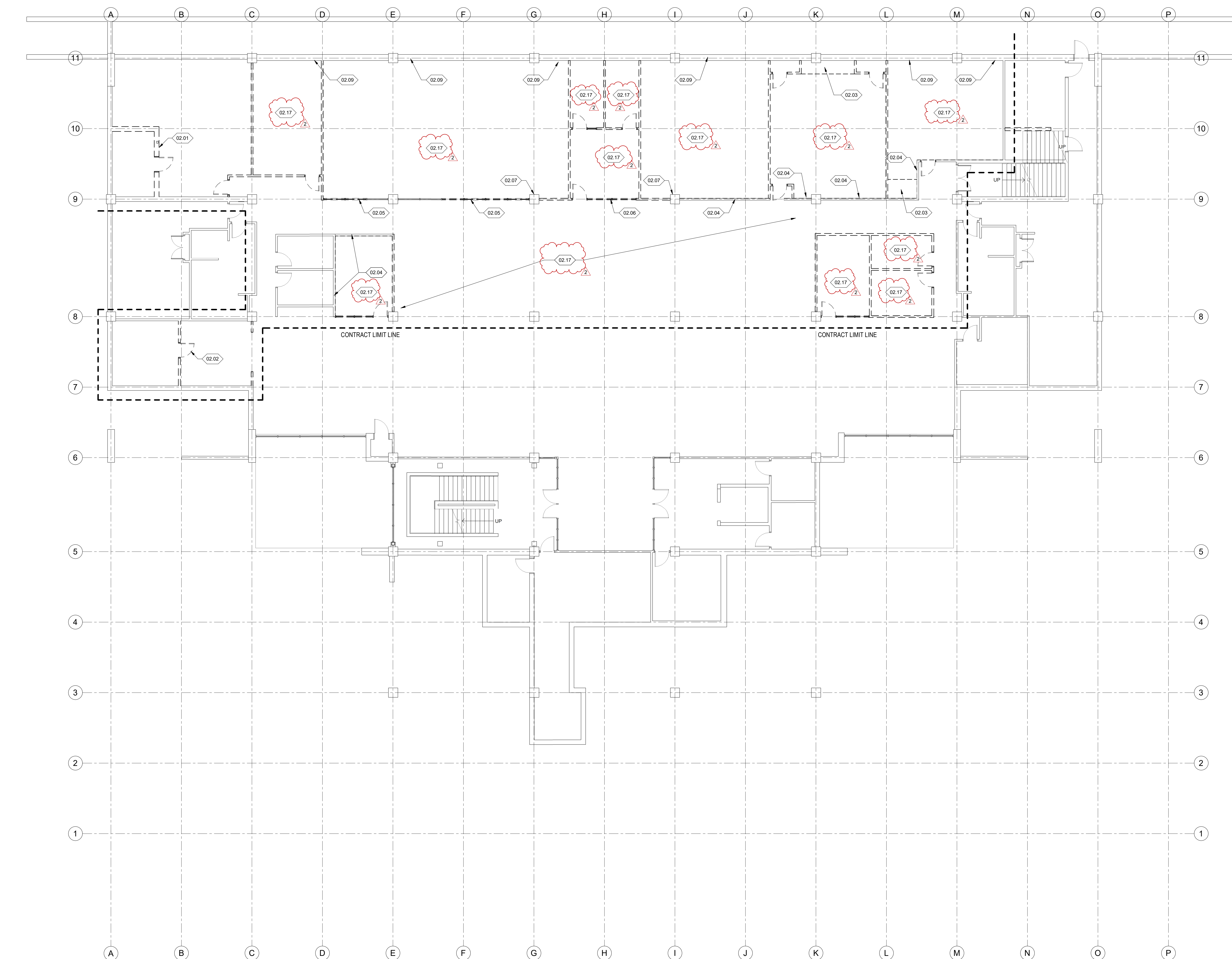
Electrical Items:

<u>Item No.</u>	<u>Section or Sheet No.</u>	<u>Description</u>
AD1-6		Electrical Addendum One.

END OF ADDENDUM ONE

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GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, AND NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THOSE DOCUMENTED PRIOR TO COMMENCING DEMOLITION.
2. REFER TO STRUCTURAL, MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS WHEN DEMOLITION REQUIRES REMOVAL OR TERMINATION OF SUCH UTILITIES.
3. DASHED LINES INDICATE EXISTING WALLS, CASEWORK, FIXTURES, AND/OR OPENINGS WHICH ARE TO BE REMOVED, U.N.O.
4. THE CONTRACTOR IS TO REVIEW THE COMPLETE DOCUMENT SET AND COORDINATE THE WORK LISTED IN THE DEMOLITION DOCUMENTS WITH THE SCOPE OF THE NEW CONSTRUCTION. ALL DISCREPANCIES WILL BE NOTED TO THE ARCHITECT IN WRITING PRIOR TO COMMENCING.
5. THE CONTRACTOR IS RESPONSIBLE FOR THE PLACEMENT AND ERECTION OF ALL TEMPORARY PROTECTION FOR MEANS OF EGRESS AT ALL TIMES DURING DEMOLITION AND CONSTRUCTION.
6. DO NOT DISTURB, DISRUPT, DAMAGE OR ALTER ANY STRUCTURAL CONDITION OF THE EXISTING BUILDING UNLESS SPECIFICALLY INDICATED IN THESE DOCUMENTS.
7. IN ANY CUTTING, PATCHING OR ALTERATIONS OF THE EXISTING STRUCTURE OR ITS COMPONENTS THAT MAY BE REQUIRED FOR THE INSTALLATION OF NEW CONSTRUCTION, THE CONTRACTOR WILL NOTIFY THE ARCHITECT IN WRITING, IN ADVANCE OF ALL SUCH WORK AS MAY BECOME NECESSARY. THE EXISTING PERIMETER WALL SYSTEMS ARE NOT TO BE REMOVED, U.N.O. ANY DAMAGE EITHER EXISTING OR AS A RESULT OF CONSTRUCTION ACTIVITY IS TO BE REPAIRED TO MATCH EXISTING AND ACCEPT NEW CONSTRUCTION WHERE APPLICABLE.
8. COORDINATE SAWCUT AND FLOOR REMOVAL REQUIREMENTS WITH STRUCTURAL, MECHANICAL, PLUMBING & ELECTRICAL DRAWINGS.
9. REFER TO ELECTRICAL DRAWINGS FOR FIXTURES TO BE SALVAGED AND REUSED.

KEY NOTES:

- 02.01 SAWCUT AND REMOVE CONCRETE WALLS TO 11'-0" AFF. SHORE WALLS AS REQUIRED BY STRUCTURAL DRAWINGS.
- 02.02 REMOVE AND RELOCATE DOOR IN NEW WALL ASSEMBLY.
- 02.03 DEMOLISH EXISTING MILLWORK.
- 02.04 REMOVE EXISTING GYPSUM BOARD FROM ONE SIDE. PROVIDE NEW GYPSUM BOARD AND SOUND BATTS AS REQUIRED.
- 02.05 MODIFY EXISTING WINDOW SYSTEM TO MATCH NEW PLAN. REPAINT WINDOW SYSTEM.
- 02.06 REMOVE EXISTING WINDOW SYSTEM IN ITS ENTIRETY.
- 02.07 PATCH AND REPAIR EXISTING CONCRETE FINISH EXISTING WALL TO REMAIN. PATCH AND REPAIR AS NEEDED.
- 02.17 REMOVE EXISTING FLOORING AND BASE. PATCH AND REPAIR LOCATIONS WHERE FLOOR BOARDS HAVE BEEN REMOVED.

DEMO FLOOR PLAN LEGEND:

- EXISTING DOOR AND FRAME TO REMAIN. SEE DOOR HARDWARE SPEC. FOR DOOR HARDWARE COMPONENTS TO REMAIN.
- EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED. EXISTING SIDELIGHT TO BE REMOVED, WHERE OCCURS.
- EXISTING WALL TO BE REMOVED.
- EXISTING WALL TO BE REMAIN.



SLCC MARKOSIAN LIBRARY TESTING CENTER
 4600 South Redwood Rd
 Taylorsville, UT 84123

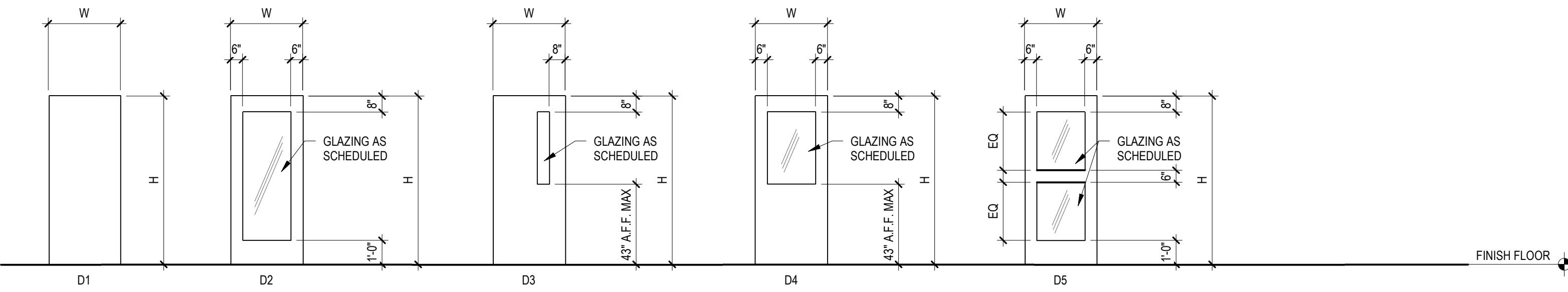
PROJECT #: 20029

BID DOCUMENT SET	
DATE	REVISION
02/17/2021	
03/12/21	Addendum 1

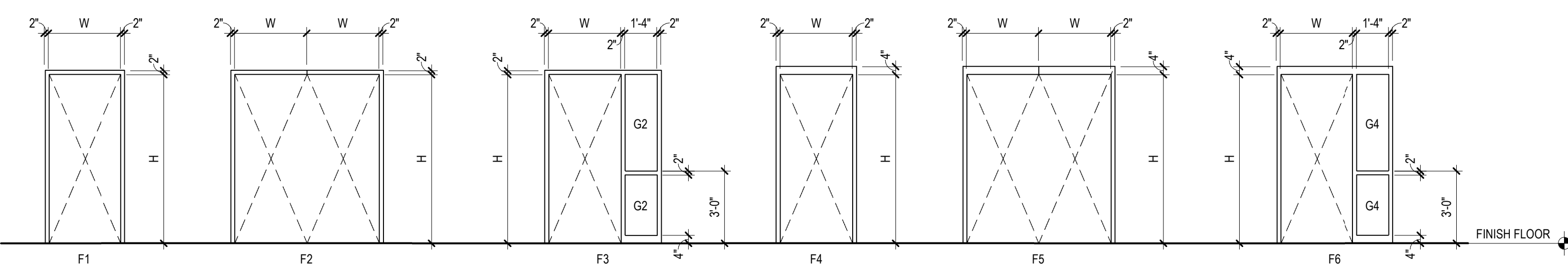
BUILDING DEMOLITION PLAN

DP101

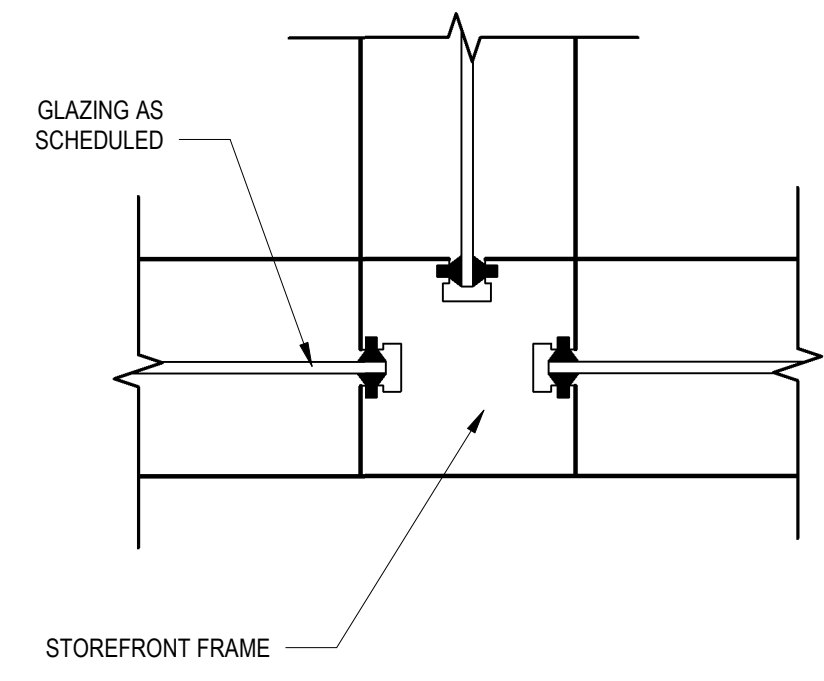




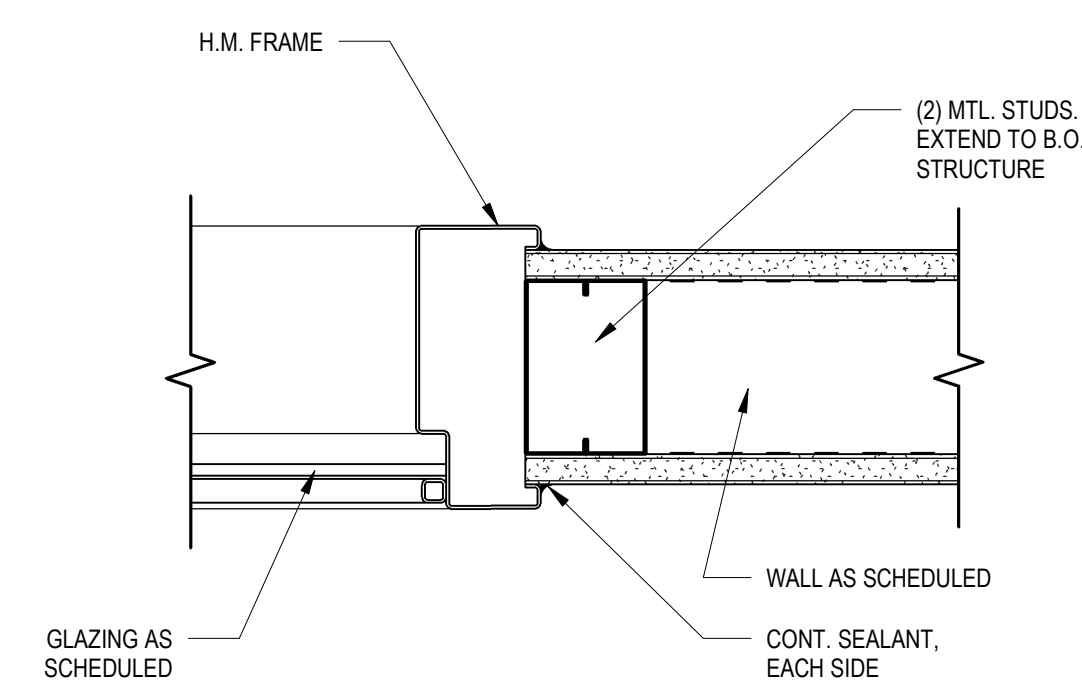
DOOR TYPES



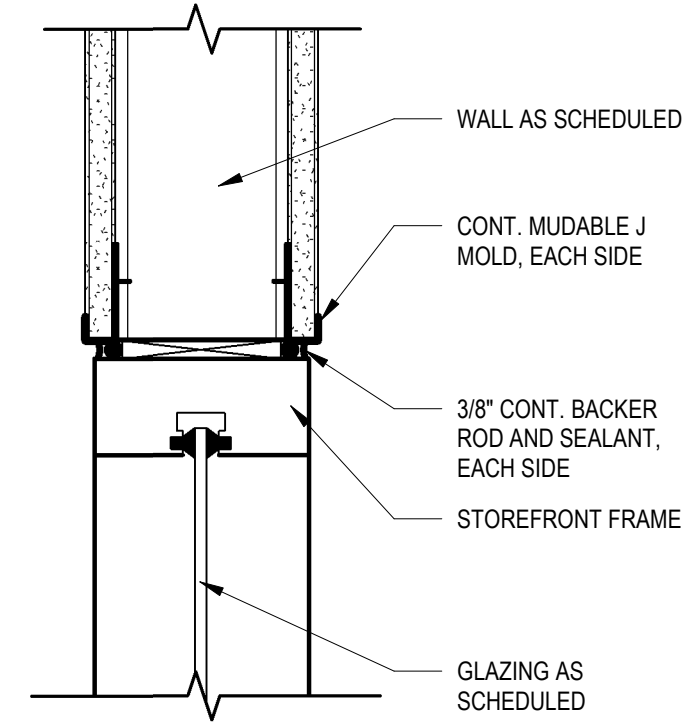
DOOR FRAME TYPES



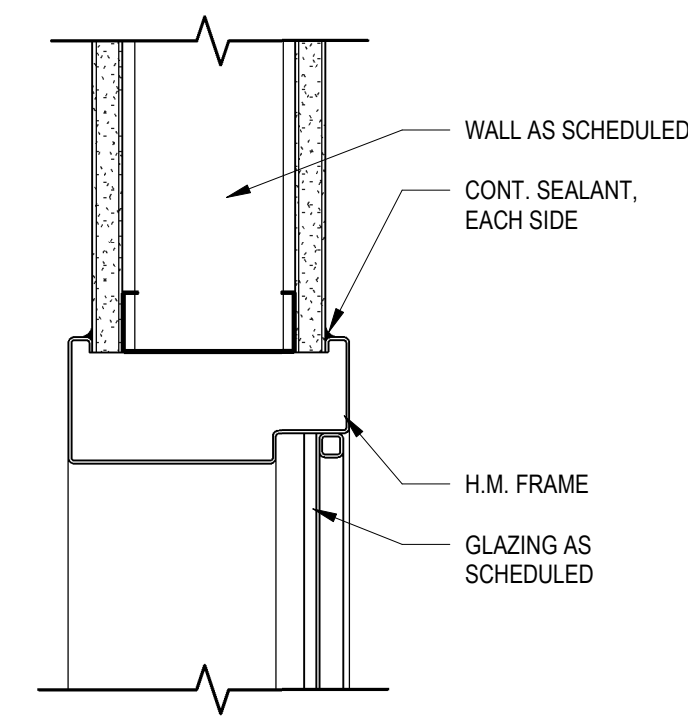
C6 INTERIOR H.M. WINDOW JAMB
SCALE 3" = 1'-0"



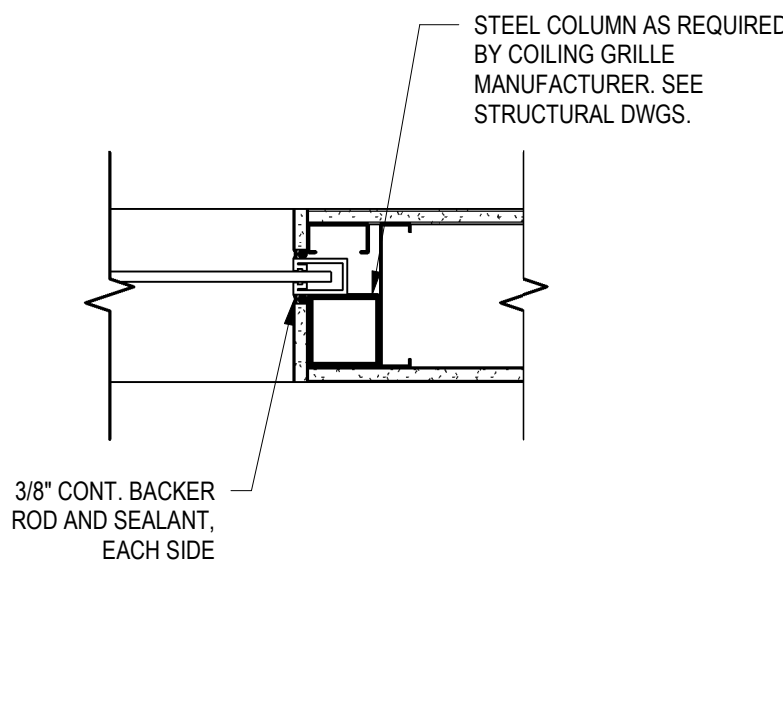
C5 INTERIOR H.M. DOOR JAMB
SCALE 3" = 1'-0"



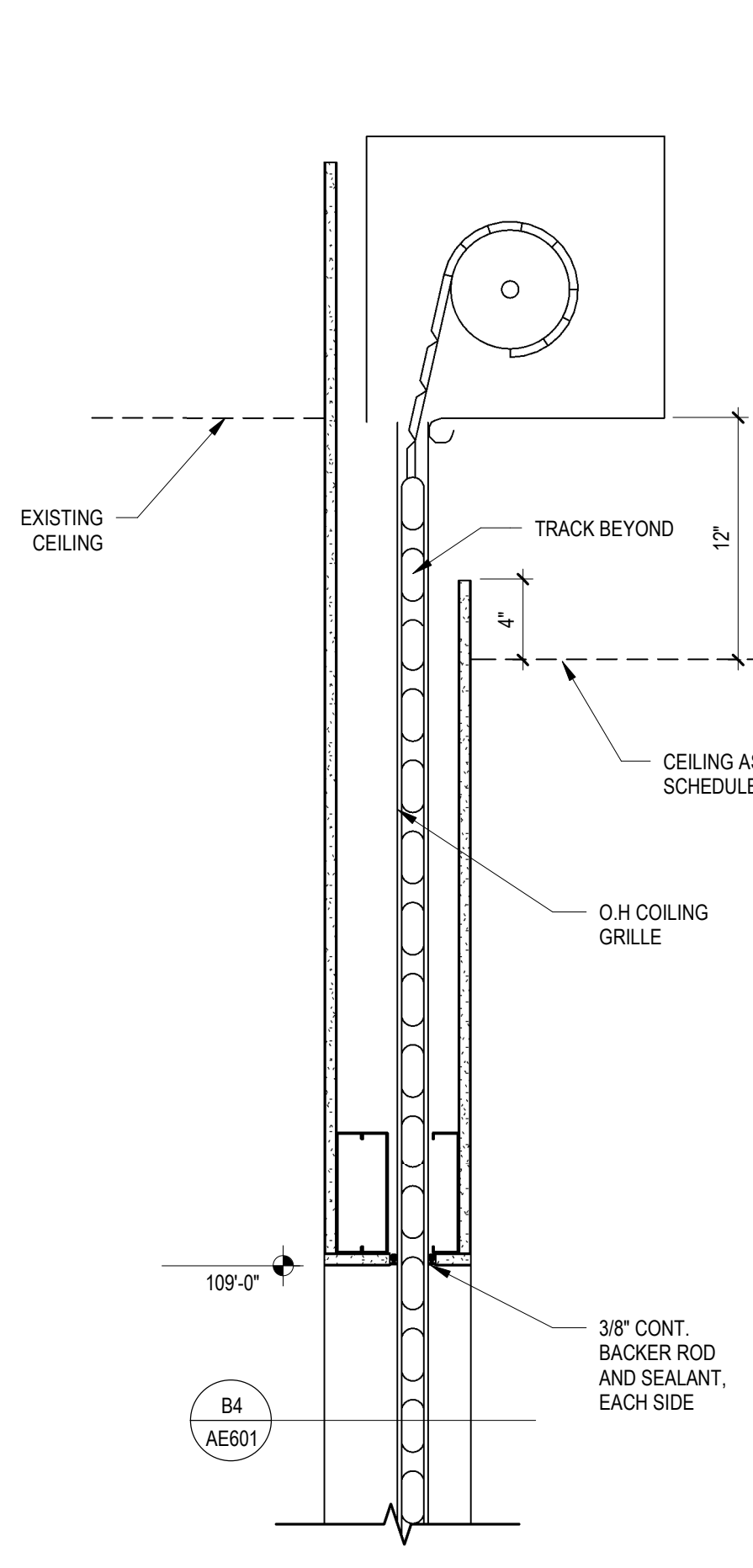
B6 INTERIOR STOREFRONT WINDOW HEAD
SCALE 3" = 1'-0"



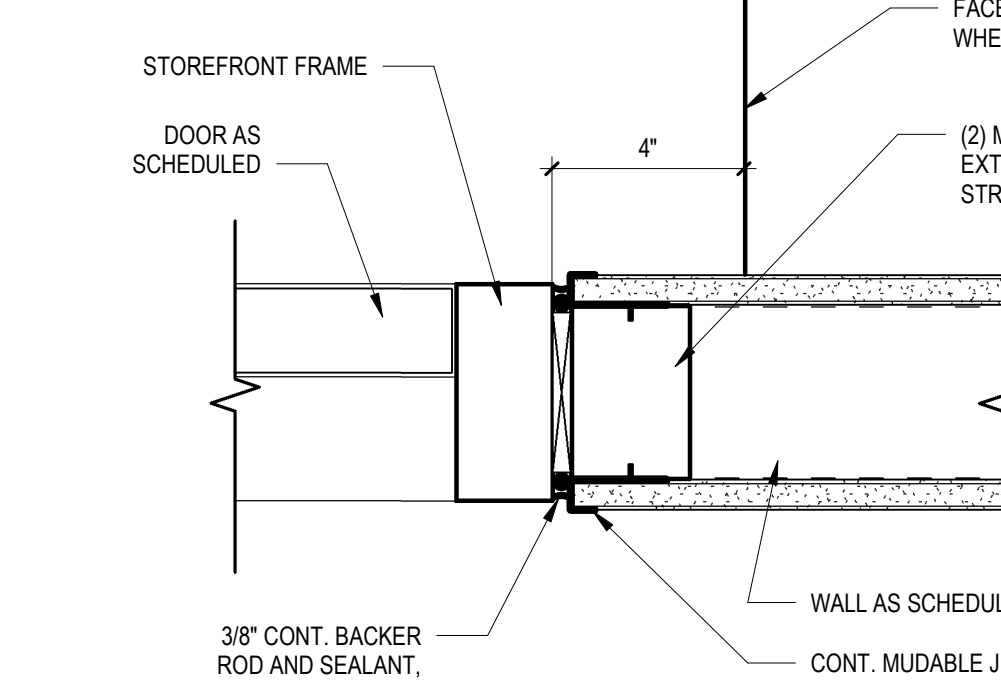
B5 INTERIOR H.M. WINDOW HEAD
SCALE 3" = 1'-0"



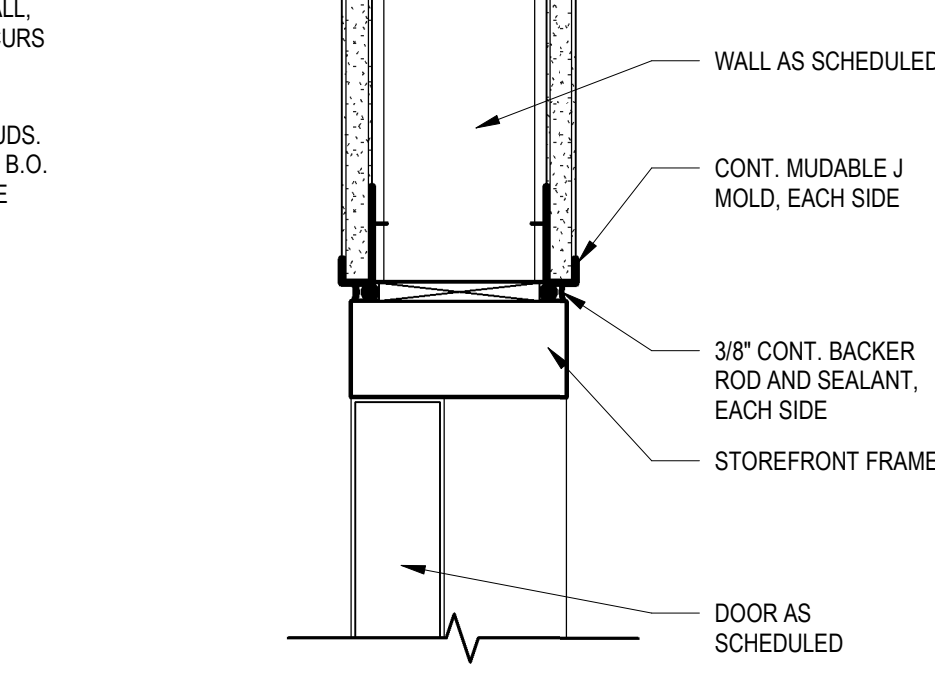
B4 OVERHEAD GRILLE JAMB DETAIL
SCALE 1 1/2" = 1'-0"



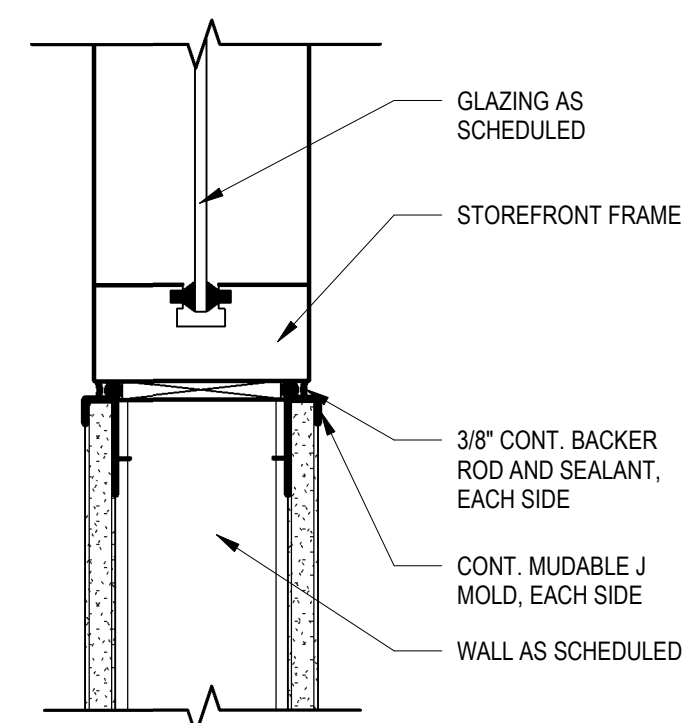
B3 OVERHEAD GRILLE HEAD DETAIL
SCALE 1 1/2" = 1'-0"



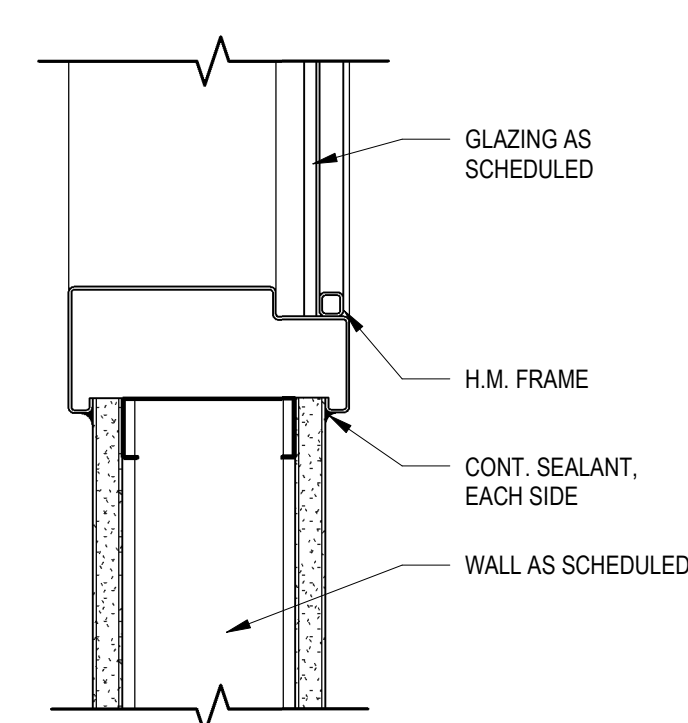
C2 INTERIOR STOREFRONT DOOR JAMB
SCALE 3" = 1'-0"



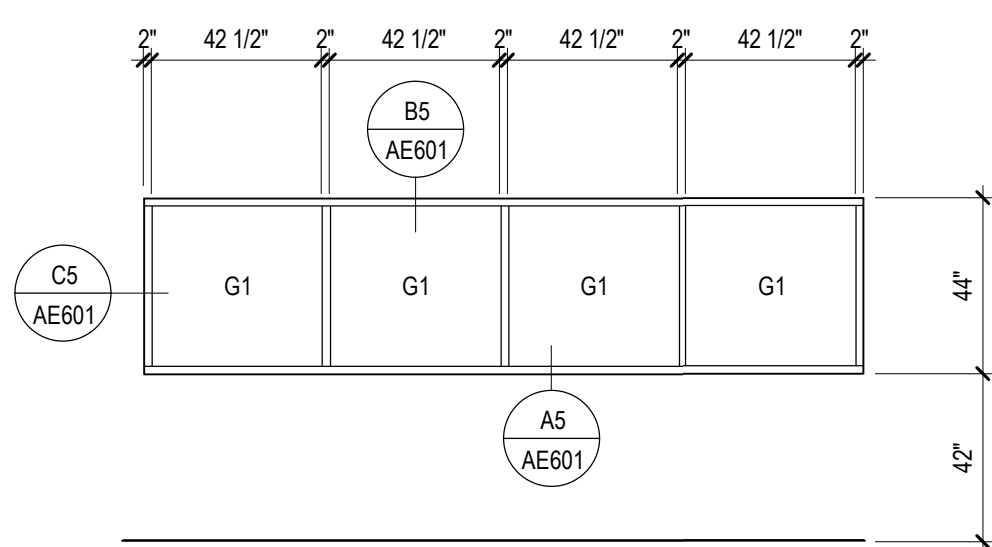
C1 INTERIOR STOREFRONT DOOR HEAD
SCALE 3" = 1'-0"



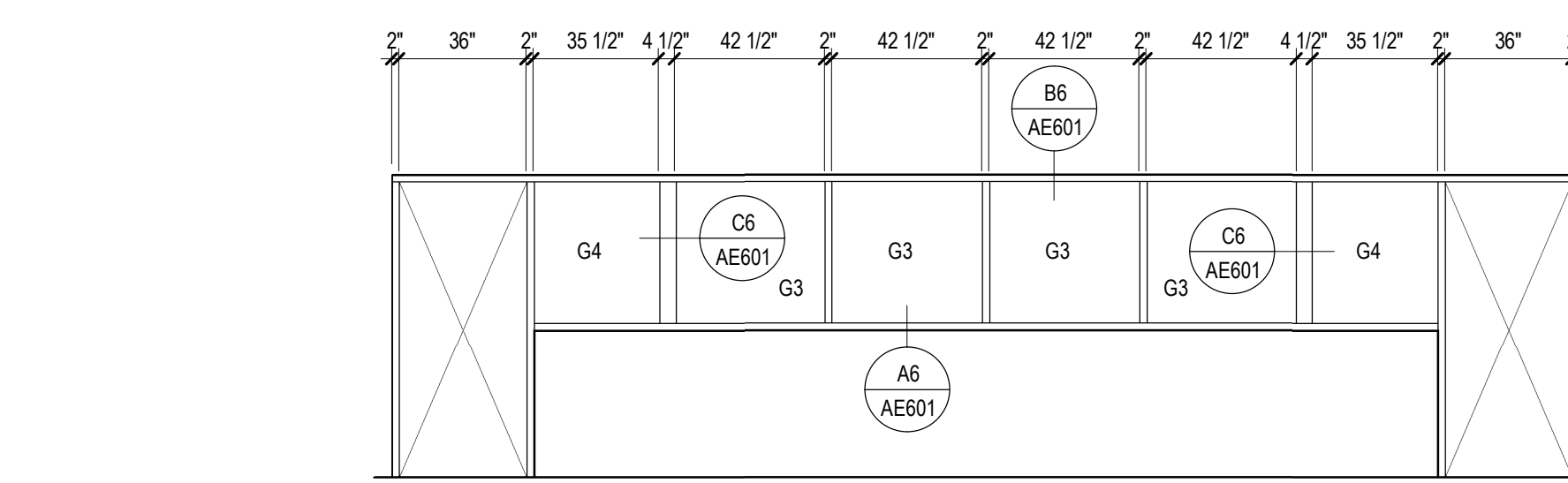
A6 INTERIOR STOREFRONT WINDOW SILL
SCALE 3" = 1'-0"



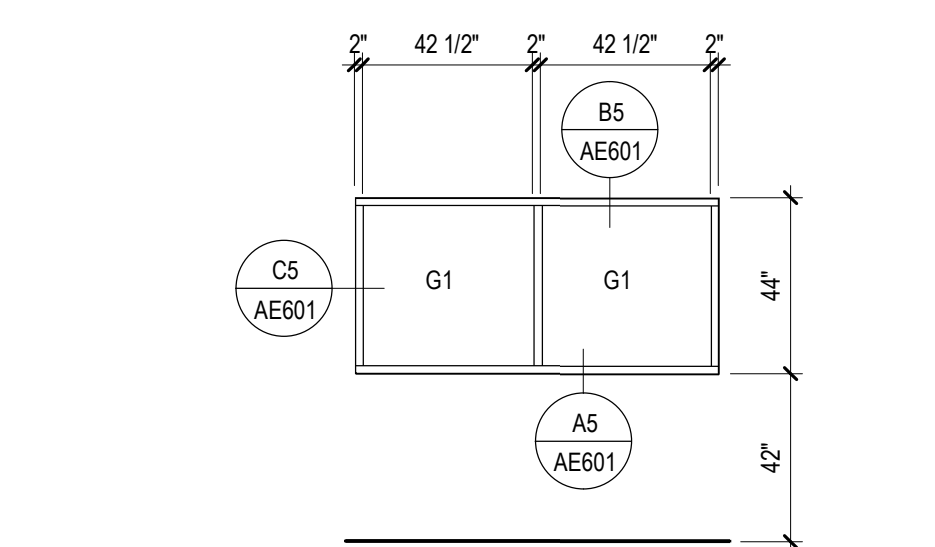
A5 INTERIOR H.M. WINDOW SILL
SCALE 3" = 1'-0"



A4 WINDOW ELEVATION
SCALE 1/4" = 1'-0"



A3 WINDOW TYPE W2
SCALE 1/4" = 1'-0"



A1 WINDOW ELEVATION
SCALE 1/4" = 1'-0"

DOOR AND FRAME SCHEDULE															
ROOM #	DOOR #	HARDWARE GROUP	DOOR				FRAME				ACCESS CONTROL	ASSEMBLY FIRE RATING	NOTES		
			WIDTH	HEIGHT	TYPE	MATL	FINISH	GLAZING	TYPE	MATL				FINISH	
002	B	GROUP 2	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
002	C	GROUP 2	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
007	A	GROUP 2	3'-0"	7'-0"	D1	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	3
017	B	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
017	A	GROUP 2	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
020	A	GROUP 2	3'-0"	7'-0"	D1	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
020	B	GROUP 2	3'-0"	7'-0"	D1	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022	A	GROUP 2	16'-0"	9'-0"	D3	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	1
022	B	GROUP 2	3'-0"	7'-0"	D3	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022B-B	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022B-C	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022B-E	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022B-G	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
022C-B	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-C	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-D	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-E	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-F	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-G	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
022C-H	A	GROUP 4	3'-0"	7'-0"	D5	WD	DF1	G2	F3	HM	FF1	B1	B2	YES	2
0003	A	GROUP 1	3'-0"	7'-0"	D1	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
0004	A	GROUP 1	3'-0"	7'-0"	D3	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
0004	B	GROUP 1	3'-0"	7'-0"	D3	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2
0006	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	C1	C2	YES	2
0007	A	GROUP 3	3'-0"	7'-0"	D4	WD	DF1	G2	F1	HM	FF1	C1	C2	YES	2
CO08	A	GROUP 1	3'-0"	7'-0"	D3	WD	DF1	G2	F1	HM	FF1	B1	B2	YES	2

1. RECESSED OVERHEAD COILING GRILLE DOOR. SEE SPECIFICATION. COORDINATE MANUAL CONTROL LOCATION WITH OWNER.
2. DOOR HARDWARE OWNER FURNISHED CONTRACTOR INSTALLED. CONTRACTOR SHALL COORDINATE DOOR PREP WITH OWNER TO ENSURE DOORS ARE ABLE TO RECEIVE FURNISHED HARDWARE.
3. DOOR AND HARDWARE OWNER FURNISHED CONTRACTOR INSTALLED. CONTRACTOR TO FIELD VERIFY ROUGH OPENING REQUIREMENTS WITH FURNISHED DOOR.

DOOR HARDWARE RESPONSIBILITY MATRIX

CONTRACTOR FURNISHED, CONTRACTOR INSTALLED	OWNER FURNISHED, CONTRACTOR INSTALLED	OWNER FURNISHED, OWNER INSTALLED
CLOSERS	LOCKSETS	ACCESS CONTROL HARDWARE
STANDARD HINGES		
SOUND SEALS		ACCESS CONTROL PROX READERS
DOOR STOPS		
KICK PLATES		TRANSFER HINGES

HARDWARE SCHEDULE:

GROUP	ITEM	DESCRIPTION
GROUP 1	HINGES	DOOR MANUFACTURERS STANDARD
GROUP 1	TRANSFER HINGES	BY OWNER, COMMAND ACCESS ETM2W
GROUP 1	EXIT DEVICE	BY OWNER, MARKS M900
GROUP 1	CYLINDER	BY OWNER
GROUP 1	DOOR PULL	BY OWNER, MARKS 195
GROUP 1	CLOSER	STANLEY QDC115R689
GROUP 1	THRESHOLD	DOOR MANUFACTURERS STANDARD
GROUP 1	PERIMETER SEALS	DOOR MANUFACTURERS STANDARD
GROUP 1	POWER SUPPLY	BY OWNER, SECURITRON AQS2410
GROUP 1	CARD READER	BY OWNER, HID SIGNO
GROUP 2	HINGES	DOOR MANUFACTURERS STANDARD
GROUP 2	TRANSFER HINGES	BY OWNER, COMMAND ACCESS ETM2W
GROUP 2	CYLINDER	BY OWNER
GROUP 2	DOOR PULL	BY OWNER, MARKS 195
GROUP 2	CLOSER	STANLEY QDC115R689
GROUP 2	THRESHOLD	DOOR MANUFACTURERS STANDARD
GROUP 2	PERIMETER SEALS	DOOR MANUFACTURERS STANDARD
GROUP 2	POWER SUPPLY	BY OWNER, SECURITRON AQS2410
GROUP 2	CARD READER	BY OWNER, HID SIGNO
GROUP 3	HINGES	DOOR MANUFACTURERS STANDARD
GROUP 3	CYLINDER	BY OWNER
GROUP 3	DOOR PULL	BY OWNER, MARKS 195
GROUP 3	CLOSER	BY OWNER, STANLEY QDC115R689
GROUP 3	THRESHOLD	DOOR MANUFACTURERS STANDARD
GROUP 3	PERIMETER SEALS	DOOR MANUFACTURERS STANDARD
GROUP 3	POWER SUPPLY	BY OWNER, SECURITRON AQS2410
GROUP 3	CARD READER	BY OWNER, HID SIGNO
GROUP 4	HINGES	DOOR MANUFACTURERS STANDARD
GROUP 4	CYLINDER	BY OWNER
GROUP 4	DOOR PULL	BY OWNER, MARKS 195
GROUP 4	THRESHOLD	DOOR MANUFACTURERS STANDARD
GROUP 4	PERIMETER SEALS	DOOR MANUFACTURERS STANDARD

DOOR MATERIAL LEGEND

AL	ALUMINUM
FRP	FIBERGLASS
G2	GLAZING
HM	HOLLOW METAL
WD	WOOD

DOOR FINISH LEGEND

DF1	FACTORY FINISH
DF2	FIELD PAINT
DF3	
DF4	
DF5	

FRAME MATERIAL LEGEND

AL	ALUMINUM
FRP	FIBERGLASS
HM	HOLLOW METAL
WD	WOOD

FRAME FINISH LEGEND

FF1	FACTORY FINISH
FF2	FIELD PAINT
FF3	
FF4	
FF5	

GLAZING SCHEDULE

G1	1/4" CLEAR
G2	1/4" CLEAR - TEMPERED
G3	1" INSULATED CLEAR
G4	1" INSULATED CLEAR - TEMPERED

DATE	REVISION
02/25/21	Revision 1
03/12/21	Addendum 1

LIGHT FIXTURE SCHEDULE

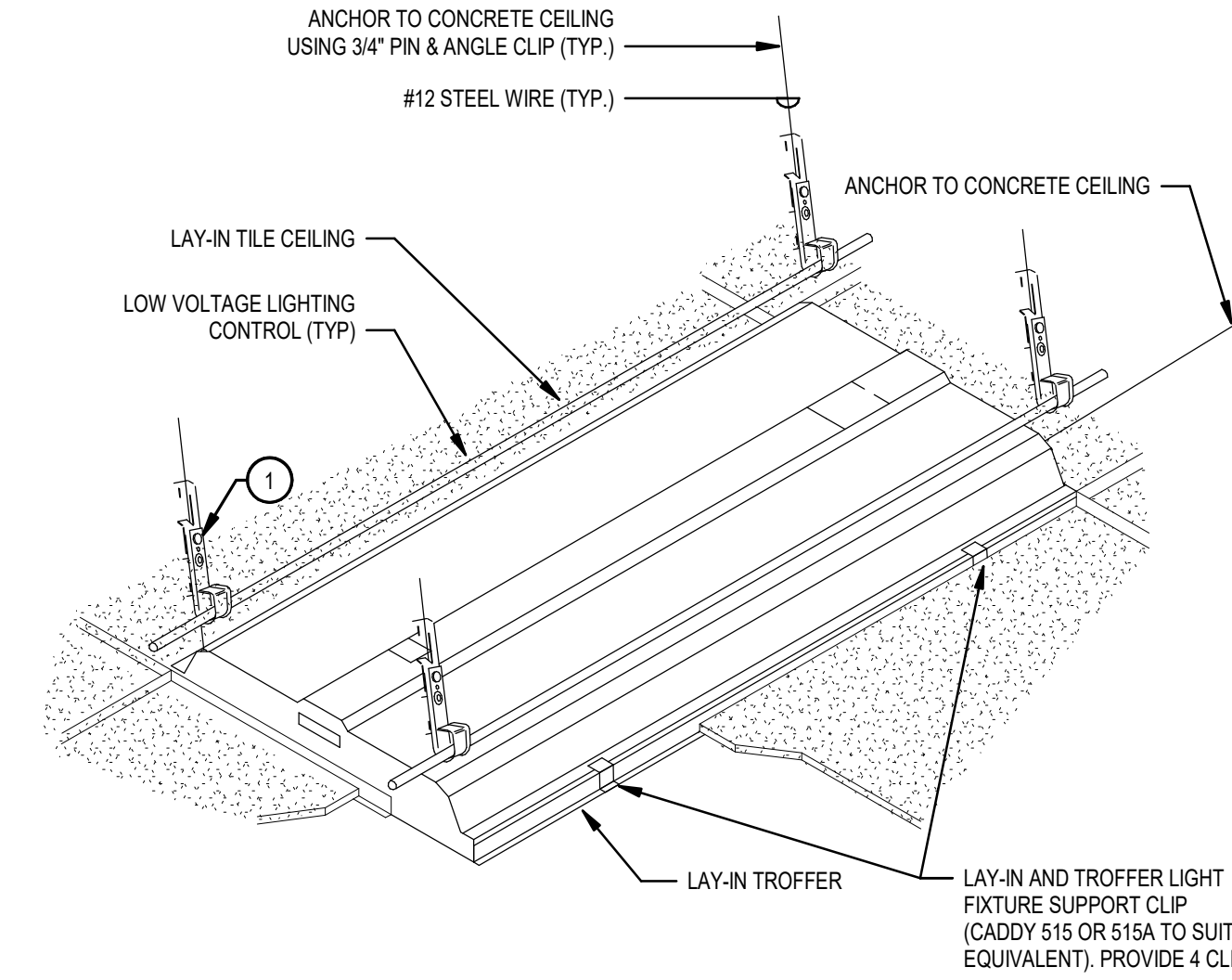
TYPE	DESCRIPTION	SOURCE	ELECTRICAL		APPROVED MANUFACTURERS	CATALOG INFORMATION		COMMENTS / NOTES
			VOLTAGE	LOAD		CATALOG NUMBER / SERIES		
CV1	LED TAPE LIGHT IN ROUND EXTRUDED ALUMINUM CHANNEL WITH FROSTED LENS. SURFACE MOUNTED WITH PIVOT MOUNTING CLIP.	LED 350 LUMENS/FT REMOTE DRIVER 0-10V DIM TO 10% 3500K	277 V	4	Q-TRAN (OR APPROVED EQUIVALENT)	SW244.0 ROND-ST-SST-FR		LOCATE REMOTE DRIVER IN NEAREST ACCESSIBLE CEILING AND RUN LOW-VOLTAGE CABLES TO FIXTURE. PROVIDE NUMBER OF DRIVERS AS REQUIRED FOR LENGTHS SHOWN. PROVIDE WITH CORDS AND ALL HARDWARE REQUIRED FOR A COMPLETE SYSTEM.
CV2	4' LED RETROFIT FOR 2 LAMP FLUORESCENT STRIP LIGHTS. BYPASS BALLAST FOR DIRECT LINE WIRING. ADD ALTERNATE #1.	(2) LED 3500K 1,950 LUMENS	277 V	30	TRULY GREEN SOLUTIONS (OR APPROVED EQUIVALENT)	83		PROVIDE SAMPLE TO TEST COMPATIBILITY WITH EXISTING LUMINAIRES PRIOR TO RELEASE.
CV3A	4' LED RETROFIT FOR 3 LAMP FLUORESCENT STRIP LIGHTS. BYPASS BALLAST FOR DIRECT LINE WIRING. ADD ALTERNATE #1.	(3) LED 3500K 1,950 LUMENS	277 V	45	TRULY GREEN SOLUTIONS (OR APPROVED EQUIVALENT)	83		PROVIDE SAMPLE TO TEST COMPATIBILITY WITH EXISTING LUMINAIRES PRIOR TO RELEASE.
CV3B	3' LED RETROFIT FOR 3 LAMP FLUORESCENT STRIP LIGHT. BYPASS BALLAST FOR DIRECT LINE WIRING. ADD ALTERNATE #1.	(3) LED 3500K 1,300 LUMENS	277 V	30	TRULY GREEN SOLUTIONS (OR APPROVED EQUIVALENT)	83		PROVIDE SAMPLE TO TEST COMPATIBILITY WITH EXISTING LUMINAIRES PRIOR TO RELEASE.
GB33	2'x2' LED LAY-IN GRID MOUNTED VOLUMETRIC TROFFER WITH CENTER ROUND OPAL DIFFUSER. HINGED DOOR FOR FIXTURE ACCESS. PROVIDE INTEGRAL UL 924, 90 MINUTE, EM BATTERY BACK FOR EM FIXTURES SHOWN ON THE FLOOR PLANS.	LED 3300 LUMENS INTEGRAL DRIVER 0-10V DIM TO 10% 3500K	277 V	27	LITHONIA (OR APPROVED EQUIVALENT)	2BLT		
GB48	2'x4' LED LAY-IN GRID MOUNTED VOLUMETRIC TROFFER WITH CENTER ROUND OPAL DIFFUSER. HINGED DOOR FOR FIXTURE ACCESS.	LED 5000 LUMENS INTEGRAL DRIVER 0-10V DIM TO 10% 3500K	277 V	38	LITHONIA (OR APPROVED EQUIVALENT)	2BLT4		
GB50	2'x2' LED LAY-IN GRID MOUNTED VOLUMETRIC TROFFER WITH CENTER ROUND OPAL DIFFUSER. HINGED DOOR FOR FIXTURE ACCESS. PROVIDE INTEGRAL UL 924, 90 MINUTE, EM BATTERY BACK FOR EM FIXTURES SHOWN ON THE FLOOR PLANS.	LED 4800 LUMENS INTEGRAL DRIVER 0-10V DIM TO 10% 3500K	277 V	44	LITHONIA (OR APPROVED EQUIVALENT)	2BLT		
RL2	2" WIDE SPACKLE FLANGE RECESSED LINEAR FIXTURE WITH 3/8" DROP OPAL LENS. PROVIDE WITH LIT CORNERS WHERE SHOWN ON THE FLOOR PLANS. EXTRUDED ALUMINUM HOUSING.	LED 420 LM/FT INTEGRAL DRIVER 0-10V DIM TO 10% 3500K	277 V	5	PAL (OR APPROVED EQUIVALENT)	MLR2		WATTAGE SHOWN IS PER FOOT. REFER TO DRAWINGS FOR LENGTHS REQUIRED.
UC3	SMALL, 7" THICK AND 2.8" WIDE UNDER CABINET LIGHT FIXTURE WITH INTEGRAL DRIVER AND SWITCH. HARDWARE APPLICATION.	LED 300 LM/FT INTEGRAL DRIVER 3500K	277 V	6	HALO (OR APPROVED EQUIVALENT)	HU30		REFER TO ARCHITECTURAL DRAWINGS FOR MORE INFORMATION. PROVIDE NUMBER OF DRIVERS AS REQUIRED FOR LENGTHS SHOWN. PROVIDE WITH CORDS AND ALL HARDWARE REQUIRED FOR A COMPLETE SYSTEM.
X1	DIE-CAST ALUMINUM EDGE-LIT, LED EXIT SIGN, SINGLE FACE, CLEAR BACKGROUND, BRUSHED ALUMINUM FINISH, UNIVERSAL CEILING/BACK MOUNTING, NICKLE CADMIUM BATTERY.	LED	277 V	2	LITHONIA (OR APPROVED EQUIVALENT)	LRP-1		REFER TO DRAWINGS FOR MOUNTING AND ARROWS.
X2	DIE-CAST ALUMINUM EDGE-LIT, LED EXIT SIGN, DOUBLE FACE, MIRROR BACKGROUND, BRUSHED ALUMINUM FINISH, UNIVERSAL CEILING/BACK MOUNTING, NICKLE CADMIUM BATTERY.	LED	277 V	2	LITHONIA (OR APPROVED EQUIVALENT)	LRP-2		

LIGHT FIXTURE GENERAL NOTES

- REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR LOCATIONS OF LIGHT FIXTURES. BRING ALL DISCREPANCIES OF LOCATIONS AND QUANTITIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO BIDDING.
- CONFIRM MOUNTING HEIGHTS AND LOCATIONS OF ALL LIGHT FIXTURES WITH ARCHITECTURAL ELEVATIONS AND / OR ARCHITECT.
- REFER TO THE SPECIFICATIONS FOR OTHER LIGHT FIXTURE REQUIREMENTS.
- CONFIRM AVAILABLE MOUNTING DEPTHS OF ALL LIGHT FIXTURES AND COMPARE WITH DEPTHS SHOWN ON SHOP DRAWINGS. BRING ALL POTENTIAL CONFLICT AREAS TO THE ATTENTION OF THE ARCHITECT AND ELECTRICAL ENGINEER PRIOR TO RELEASE.
- ALL LIGHT FIXTURES ARE TO BE 3500K FOR INTERIOR APPLICATIONS AND 4000K FOR EXTERIOR APPLICATIONS, UNLESS OTHERWISE NOTED IN THE FIXTURE DESCRIPTION.
- ALL LIGHT FIXTURES ARE TO BE A MINIMUM OF 80 CRI UNLESS OTHERWISE NOTED IN THE FIXTURE DESCRIPTION.
- ALL LED SOURCES MUST MEET L80 AT 50,000 HRS MINIMUM UNLESS OTHERWISE NOTED.
- CONFIRM ALL MOUNTING REQUIREMENTS WITH ARCHITECT PRIOR TO RELEASE.
- ALL LIGHT FIXTURES ARE TO HAVE AN EFFICACY OF 80 LUMENS PER WATT MINIMUM.

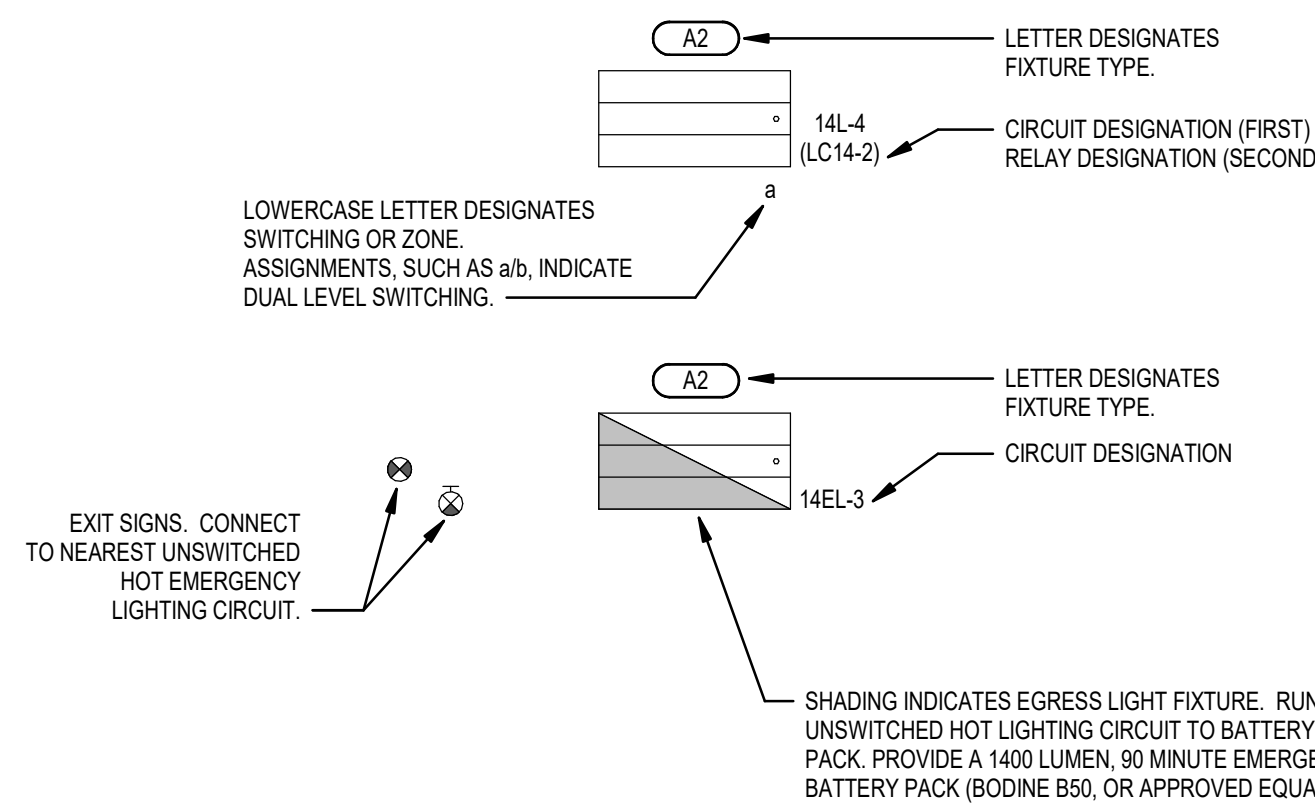
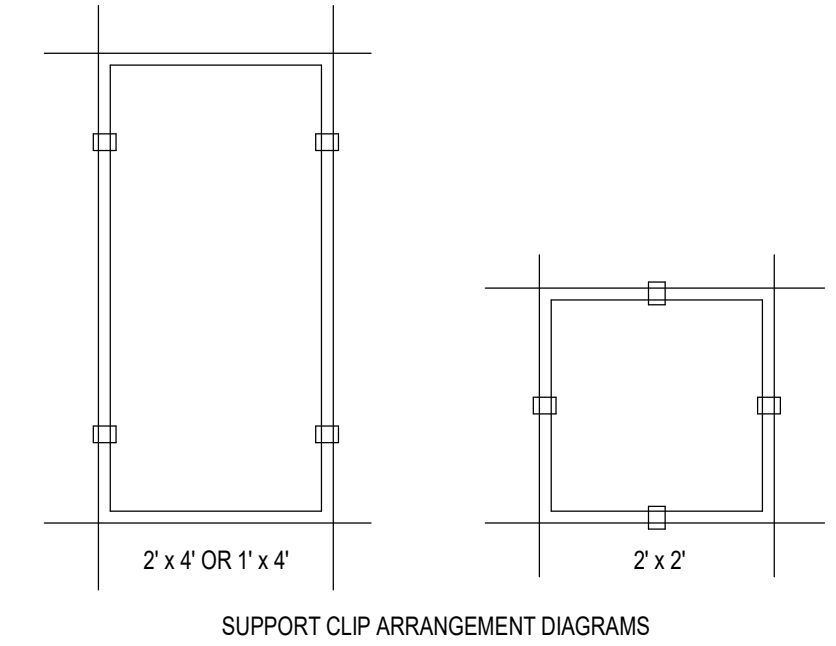
BIDDING REQUIREMENTS

- BID ONLY PRODUCTS THAT ARE SPECIFIED OR ARE EQUIVANT TO THE SPECIFIED BASIS OF DESIGN.
- PACKAGING OF LIGHT FIXTURES WITH OTHER SYSTEMS IS NOT ALLOWED AND MUST BE BID SEPARATELY. I.E. LIGHT FIXTURES, THEATRICAL LIGHTING, SPORTS LIGHTING AND ALL LIGHTING CONTROLS.
- WHEN ONLY ONE PRODUCT IS APPROVED FOR BIDDING, THE PRICE FOR THAT ITEM SHALL BE BROKEN OUT SEPARATELY WHEN SUBMITTING PRICING TO VARIOUS DISTRIBUTORS AND / OR CONTRACTOR.
- WHEN A CONTRADICTION EXISTS BETWEEN A SPECIFIC MODEL NUMBER AND THE DESCRIPTION, THE DESCRIPTION SHALL GOVERN.
- AN IN-DEPTH REVIEW OF ANY EQUIVALENT FIXTURES SUBMITTED WILL BE DONE DURING THE SUBMITTAL REVIEW PROCESS AND ANY FIXTURES THAT ARE NOT TRULY EQUIVALENT TO THE BASIS OF DESIGN, AND/OR DO NOT COMPLY WITH ALL THE REQUIREMENTS CONTAINED IN THE CONTRACT DOCUMENTS, WILL NOT BE APPROVED AND THE CONTRACTOR WILL BE REQUIRED TO PROVIDE FIXTURES THAT MEET THE BASIS OF DESIGN AT NO ADDITIONAL COST TO THE OWNER.

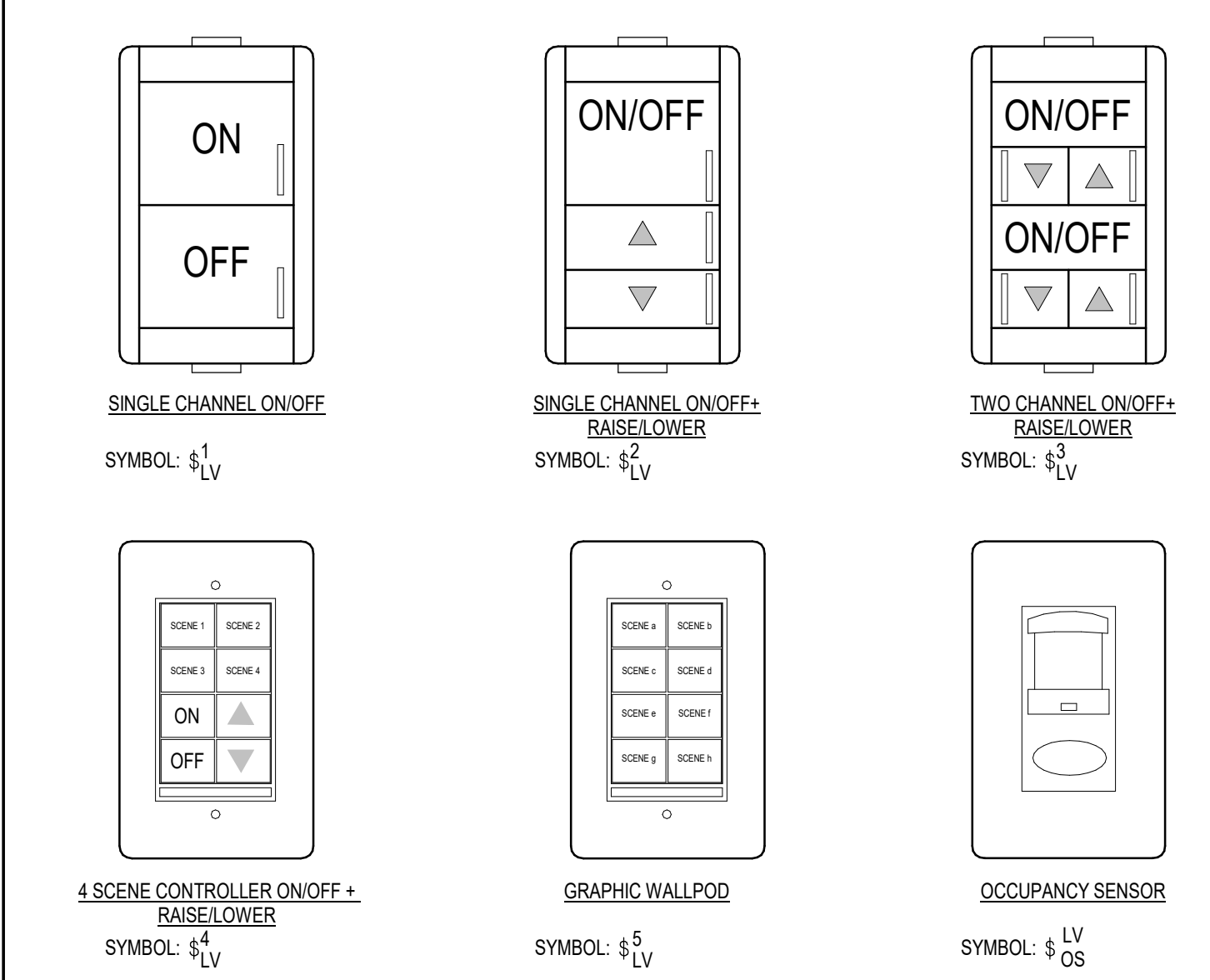


6 RECESSED GRID LIGHT FIXTURE SUPPORT DETAIL - WITH CABLE MANAGEMENT
SCALE: NTS

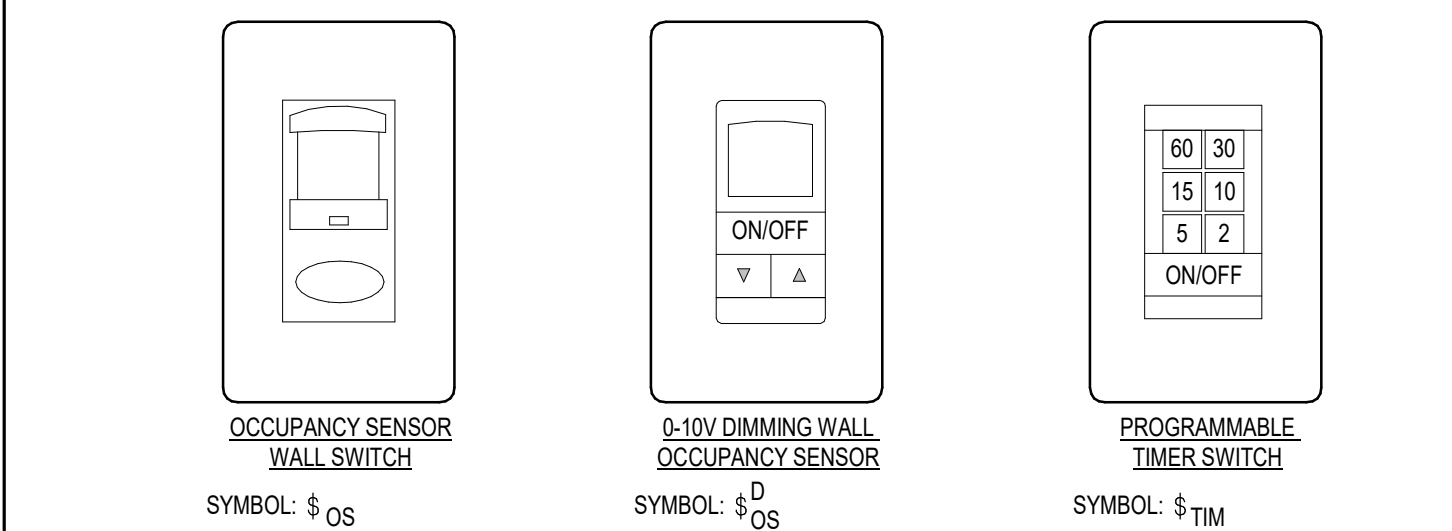
1 PROVIDE J-HOOKS WITH ROD/WIRE CLIP (CADDY 124234 OR APPROVED EQUIVALENT) IN QUANTITIES AS MAY BE REQUIRED FOR ROUTING OF LOW VOLTAGE LIGHTING CONTROL CABLES. INSTALL SUPPORTS AND CLIPS 12" ABOVE RECESSED LAY-IN LIGHT FIXTURES. SECURE CABLES AT A SPACING OF NOT MORE THAN 60" ON CENTERS. SUPPLEMENT WITH J-HOOKS SUSPENDED CABLES AT A SPACING OF NOT MORE THAN 60" ON CENTERS. INSTALLATION SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE NEC 300.11. ALL CABLES SHALL BE ROUTED IN A NEAT WORKMANLIKE MANNER PARALLEL AND PERPENDICULAR TO CEILING GRIDS.



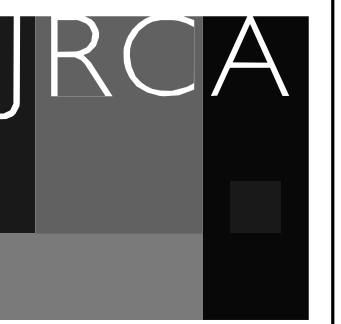
1 TYPICAL LIGHT FIXTURE CONVENTION - BATTERY PACK
SCALE: NTS



7 LOW VOLTAGE LIGHTING CONTROL WALL SWITCH DETAILS
SCALE: NTS



5 LINE VOLTAGE LIGHTING CONTROL WALL SWITCH DETAILS
SCALE: NTS

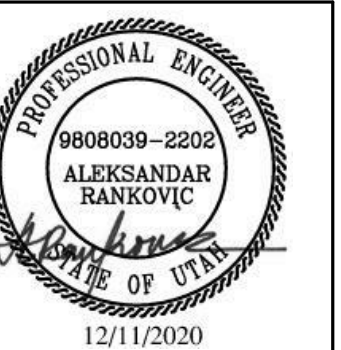


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PROJECT #: 20029

BID SET	
DATE	REVISION
2/17/2021	
1 3/12/21	ADDENDUM #1

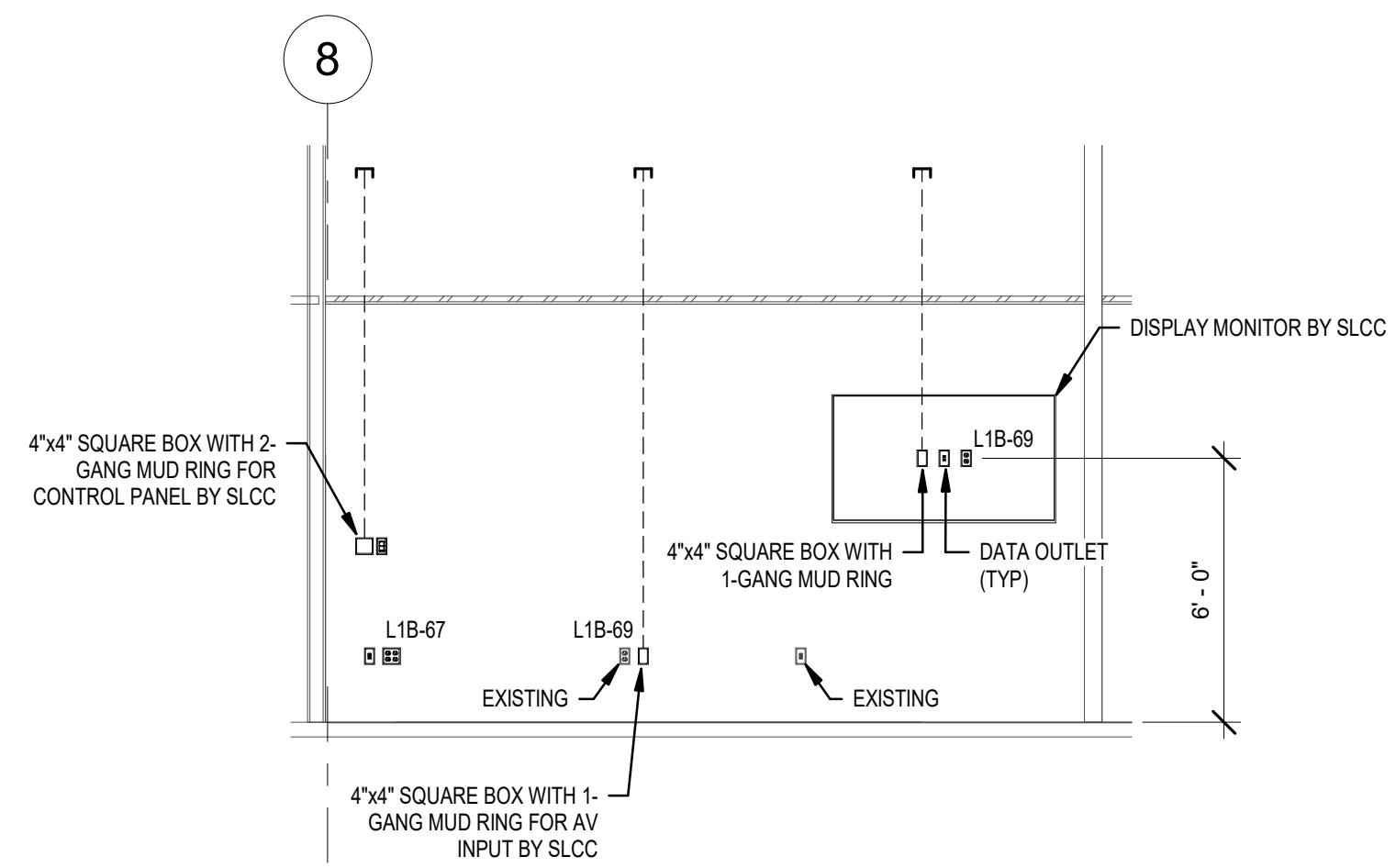


VIEW AND PRINT THIS SHEET IN COLOR

LIGHTING
DETAILS &
SCHEDULES



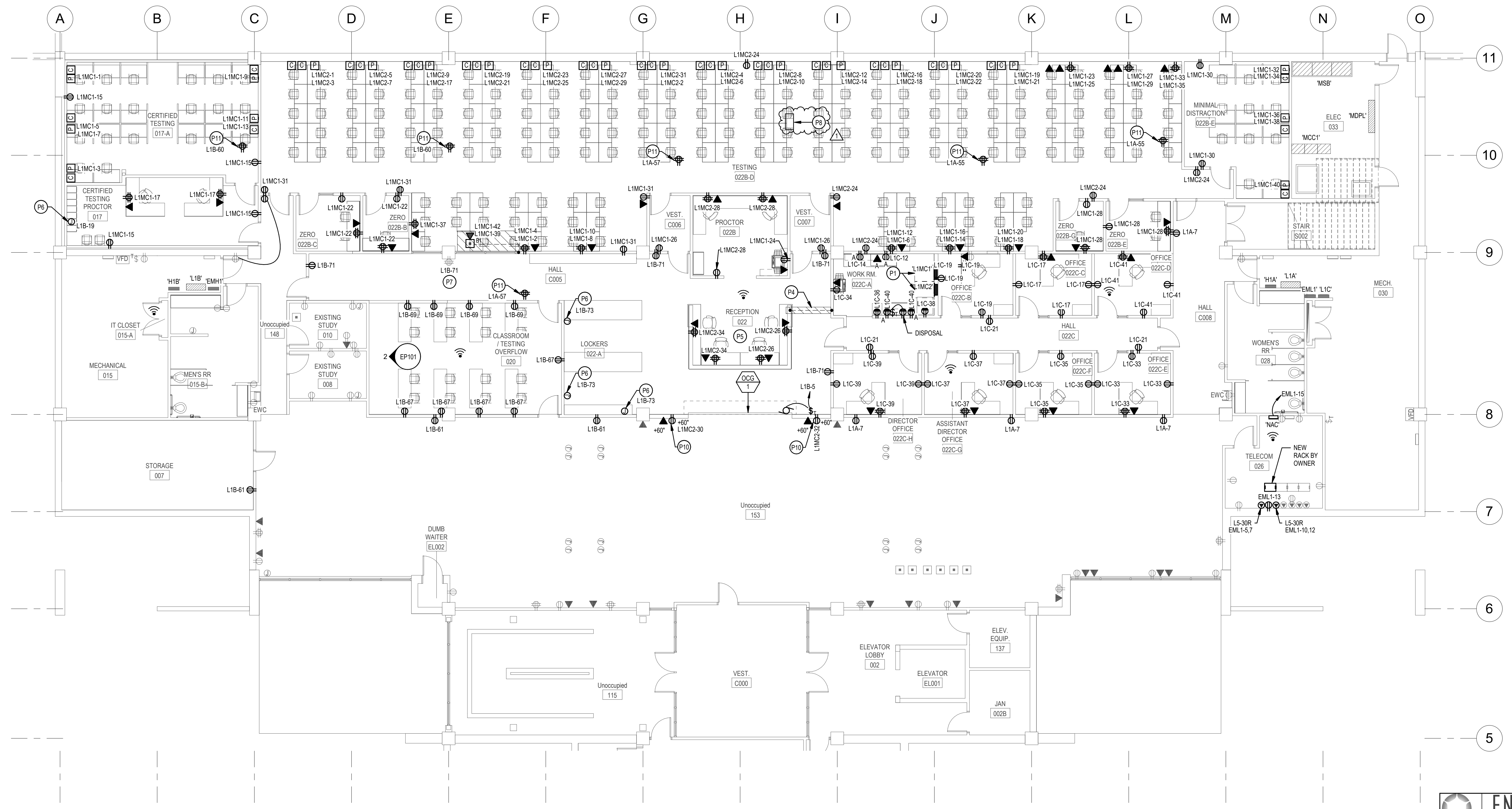
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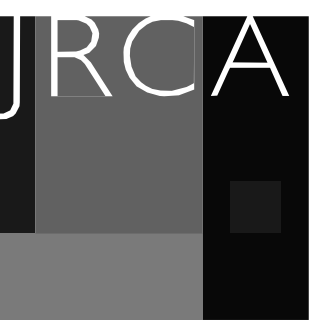


2 CLASSROOM/TESTING OVERFLOW ELEVATION
EP101 SCALE 1/4" = 1'-0"

- KEYED NOTES #**
- P1 NEW LOCATION OF EXISTING PANELS. REFER TO KEYED NOTE 'P8' AND SHEET EP701 FOR ADDITIONAL INFORMATION.
 - P4 RUN NEW POWER AND DATA CONDUIT UNDER SLAB AND STUB UP INTO RECEPTION DESK WALL. SAW CUT EXISTING SLAB AS REQUIRED. PATCH AND REPAIR SLAB. PULL 1" CONDUIT FOR DATA CABLES.
 - P6 PROVIDE HARDWARE POWER FOR LOCKERS. COORDINATE EXACT CONNECTION REQUIREMENTS WITH LOCKER SUPPLIER AND ARCHITECT.
 - P7 TIE EXISTING OUTLET TO NEW CIRCUIT SHOWN.
 - P8 PROVIDE PULL BOX TO INTERCEPT EXISTING OVERHEAD FEED TO PANELS L1MC1 AND L1MC2. EXTEND FEEDER TO NEW LOCATIONS SHOWN. REFER TO EP701 FOR ADDITIONAL INFORMATION. PROVIDE JUNCTION BOXES AS REQUIRED FOR EXISTING TO REMAIN BRANCH CIRCUITS THAT ARE TO BE EXTENDED TO NEW PANEL LOCATIONS. PROVIDE ADDITIONAL CONDUIT AND CONDUCTORS AS REQUIRED. REFER TO PANEL SCHEDULES FOR ADDITIONAL INFORMATION.
 - P10 TV MONITOR. COORDINATE EXACT LOCATION WITH SLCC.
 - P11 PROVIDE 4-PLEX OUTLET ABOVE ACCESSIBLE CEILING, IN THE STRUCTURE, FOR AV CAMERAS. COORDINATE EXACT LOCATION WITH SLCC.

- POWER GENERAL NOTES:**
1. ALL 120V, 20AMP OUTLETS THAT ARE WITHIN 6' OF ANY SINK SHALL BE GFCI.
 2. THE CONTRACTOR SHALL DETERMINE THE EXACT ROUTING OF ALL CONDUITS IN THE FIELD. THIS PLAN REPRESENTS A SCHEMATIC REPRESENTATION OF DEVICE LOCATIONS AND CONDUIT RUNS.





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1 3/12/21	ADDENDUM #1



VIEW AND PRINT THIS SHEET IN COLOR

LOWER LEVEL -
SYSTEMS PLAN

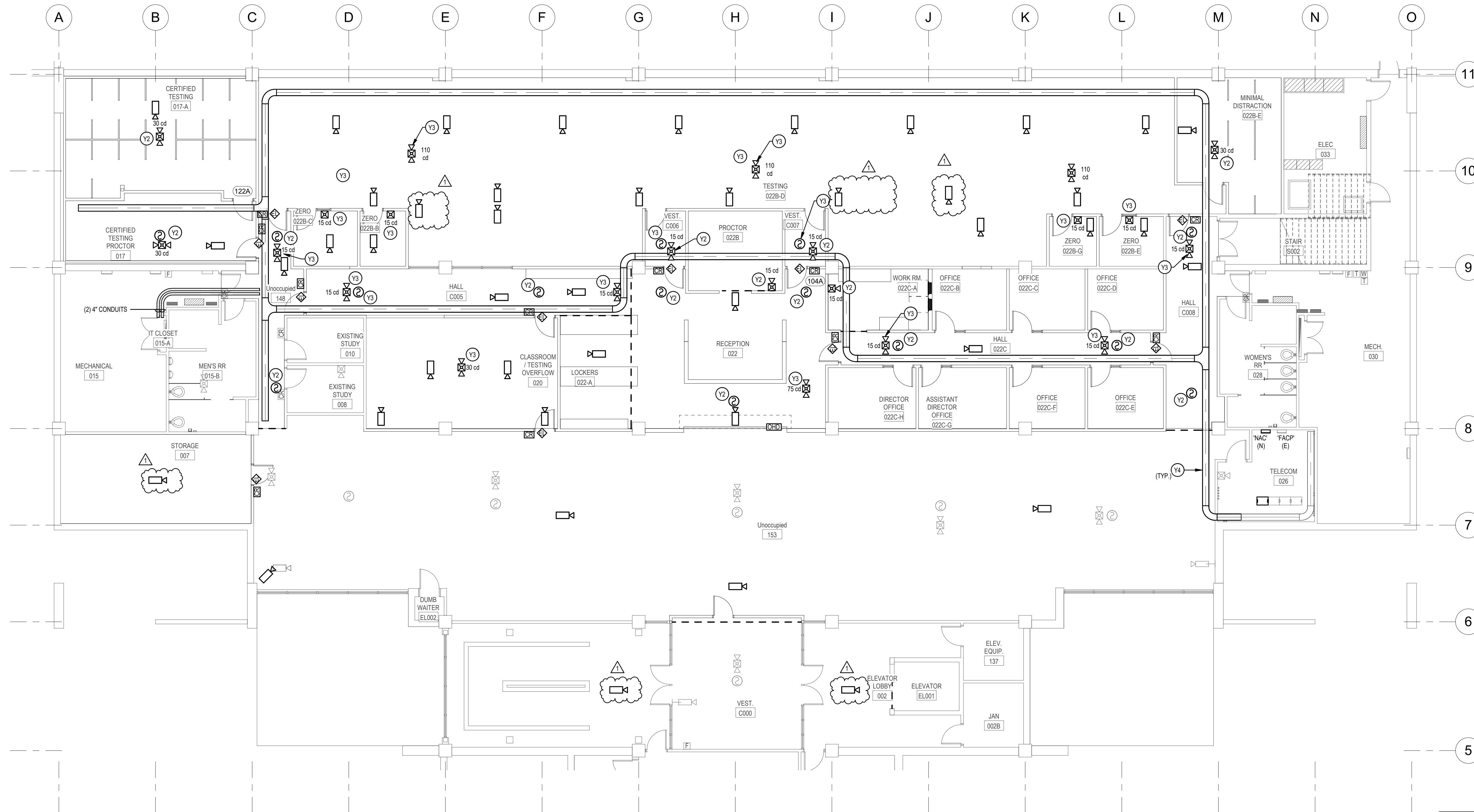
EY101

KEYED NOTES

- Y2 NEW LOCATION OF EXISTING FIRE ALARM DEVICE. EXTEND EXISTING LOOP CIRCUIT TO NEW LOCATION. DO NOT SPLICE WIRES. PROVIDE NEW CONDUIT AND CONDUCTORS AS REQUIRED.
- Y3 PROVIDE NEW FIRE ALARM DEVICE OF THE SAME MANUFACTURES AS THE EXISTING SYSTEM. TIE TO AN EXISTING FIRE ALARM LOOP WITH AVAILABLE CAPACITY OR A NEW LOOP CIRCUIT. PROVIDE ADDITIONAL CONDUIT AND CONDUCTORS. SPLICES ARE NOT ALLOWED.
- Y4 PROVIDE A 12" WIDE, 4" HIGH BASKET TYPE CABLE TRAY WITH SOLID BOTTOM. PROVIDE BONDING JUMPER AT ALL THE JOINTS AND GROUND THE TRAY WITH #6 THHN GROUND CONDUCTOR TO THE GROUND BUS BAR IN THE TELECOM ROOM. COORDINATE WITH GENERAL CONTRACTOR AND ARCHITECT FOR EXACT HEIGHT AND LOCATION.

SYSTEMS GENERAL NOTES:

- 1. COORDINATE ALL WALL MOUNTED LOCATIONS WITH THE ARCHITECT.
- 2. DO NOT LOCATE ANY FIRE ALARM DEVICES BEHIND DOORS OR SHELVING. REFER TO THE ARCHITECTURAL DRAWINGS FOR SHELVING LOCATIONS.
- 3. THE CONTRACTOR SHALL DETERMINE THE EXACT ROUTING OF ALL CONDUITS IN THE FIELD. THIS PLAN REPRESENTS A SCHEMATIC REPRESENTATION OF DEVICE LOCATIONS, AND CONDUIT RUNS.
- 4. ALL CONDUITS THAT TERMINATE ABOVE THE CEILING SHALL TERMINATE WITH NYLON BUSHING.
- 5. CONTRACTOR SHALL COORDINATE ALL CEILING MOUNTED DEVICES WITH THE LIGHTING PLANS. RELOCATED DEVICES AS NECESSARY. RELOCATED DEVICES SHALL COMPLY WITH ALL NFPA SPACING REQUIREMENTS.
- 6. ALL FIRE ALARM DEVICE LOCATIONS, EQUIPMENT LOCATIONS, RISER DIAGRAM, ETC. ARE SCHEMATIC IN NATURE AND ARE SHOWN TO PROVIDE INTENT OF THE FIRE ALARM SYSTEM TO BE PROVIDED. FIRE ALARM SYSTEM SUPPLIER SHALL PROVIDE BID AND SHOP DRAWINGS THAT INCLUDE A FULL CODE COMPLIANT DESIGN INCLUDING ALL NOTIFICATION AND INITIATION DEVICES REQUIRED WHETHER SHOWN OR NOT.
- 7. REFER TO EP702 AND EY501 FOR ADDITIONAL INFORMATION ON CCTV AND A/V CAMERAS.



1 LOWER LEVEL - SYSTEMS PLAN
EY101 SCALE 1/8" = 1'-0"

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