FARMINGTON JR SEMINARY S&

INNOVATE INTERIOR FINISHES REMODEL RESTROOM RECONFIGURATION AND ACCESSIBILITY LIGHTING REPLACEMENT AND CONTROLS



SITE: 207 SOUTH 200 WEST - FARMINGTON, UTAH THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS PROJECT NUMBER: 524138324010101









DEMOLITION FLOOR PLAN





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	GENERAL DEMOLITION NOTES		2
1.	 DEMOLITION: DEMOLITION DRAWINGS ARE SHOWN TO ASSIST CONTRACTOR ONLY, AND ARE NOT INTENDED TO BE ALL-INCLUSIVE OR TO LIMIT EXTENT OF DEMOLITION WORK REQUIRED. CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING AND COORDINATE WITH ALL TRADES AND DRAWINGS TO DEFINE EXTENT OF DEMOLITION WORK REQUIRED TO PERFORM NEW WORK AND TO CARRY OUT THE INTENT OF THESE CONTRACT DRAWINGS. OWNER HAS FIRST RIGHTS TO SALVAGE. SEE ALL OTHER DOCUMENTS FOR ADDITIONAL DEMOLITION WORK TO BE PERFORMED. COORDINATE. PROTECT EXISTING FINISHES WHICH ARE TO REMAIN THROUGHOUT THE CONSTRUCTION PERIOD, INCLUDING CARPET, CEILING TILE, CASEWORK, WOOD TRIM AND OTHER WORK. 	adlev ovoi architec	associates, pllc ox 521048 Salt Lake City, UT 8415 801 · 747 · 2451
3.	TYPICAL ALL AREAS: REMOVE, SALVAGE AND REINSTALL ALL ELECTRICAL AND FIRE ALARM DEVICES, EXIT SIGNS, DOOR HOLD OPENS, FIRE EXTINGUISHER CABINETS, ROOM SIGNS, COAT RACKS, ACCESSORIES, THERMOSTATS, GRILLES, DOOR STOPS AND MAGNETIC HOLD OPEN DEVICES, AND OTHER WALL-MOUNTED WORK AS REQUIRED TO ACCOMMODATE NEW WALL FINISH WORK. OWNER WILL REMOVE ALL EXISTING ARTWORK AND NON-PERMANENT DECORATIONS PRIOR TO START OF THIS WORK.	n vni br	
	KEYED DEMOLITION NOTES		
1	CORRIDOR AND ENTRY WALLS: REMOVE ALL EXISTING ACOUSTIC WALL COVERING, CARPET BASE, AND WOOD CEILING TRIM. REMOVE AND DISPOSE OF EXISTING COAT HOOKS AND TRIM. SEE GENERAL NOTE #3.	STAMP	4.25.2025 T
2	<u>CLASSROOM WALLS:</u> REMOVE ALL EXISTING ACOUSTIC WALL CARPETING, CHAIR RAIL, CARPET BASE, WOOD CEILING TRIM, AND OTHER HARDWOOD TRIM, INCLUDING HARDWOOD TRIM AT UPPER SOFFITS TO CEILING. TYPICAL ENTIRE ROOM. SEE GENERAL NOTE #3.	* 11000	BRADLEY G. GYGI No. 6112725
3	OFFICE WALLS: REMOVE ALL EXISTING ACOUSTIC WALL CARPETING, SISAL WALL COVERING WAINSCOT, CHAIR RAIL, CARPET BASE OR WOOD BASE, WOOD CEILING TRIM, AND OTHER HARDWOOD TRIM. SEE GENERAL NOTE #3.		
4	REMOVE EXISTING WALL OR PORTION OF WALL (SHOWN HATCHED).		
5	REMOVE EXISTING DOOR, FRAME, AND HARDWARE.		MIIN, SST AH
(6)	REMOVE EXISTING DOOR AND HARDWARE. SALVAGE HARDWARE. EXISTING FRAME TO REMAIN.		Х 0 20 WE
7	REMOVE EXISTING FOLDING PANEL PARTITION, HEADER TRACK, JAMBS, WOOD HEADER TRIM, AND RELATED WORK. SEE ELECTRICAL FOR DISCONNECT OF POWER WHERE OCCURS.		S&I UN JF S&I SOUTH 20 MINGTON
8	REMOVE EXISTING PLUMBING FIXTURES, FLOOR TILE INCLUDING SETTING BED, WALL TILE, TILE BACKER BOARD DOWN TO STUDS, COUNTERTOPS, TOILET PARTITIONS, CABINETS, RESTROOM ACCESSORIES, AND RELATED WORK.		207 S FAR
9	REMOVE EXISTING VISUAL DISPLAY BOARD.		
10	REMOVE EXISTING PROJECTION SCREEN AND BRACKETS. REMOVE EXISTING PROJECTOR ON CEILING AND SALVAGE TO OWNER.		
(11) (12)	REMOVE EXISTING JOURNAL CABINET CASEWORK. REMOVE EXISTING CABINET AND DOOR.		L
(13)	REMOVE EXISTING CASEWORK AND COUNTER TOPS.		OF RU(S
(14)	REMOVE GLASS AND STOPS FROM EXISTING WINDOW OPENING.	⊺ FOR:	RCH H]
(15)	REMOVE EXISTING WINDOW COVERINGS, TRIM, AND WINDOW STOOL.	ROJECT	CHU S C 'ER-I
(16)	REMOVE EXISTING WINDOW COVERINGS FROM STOREFRONT DOORS.		THE U(LATT
(17)	REMOVE EXISTING DRINKING FOUNTAIN, TILE AT WALLS AND FLOOR, AND HARDWOOD TRIM.		JES
(18)	REMOVE EXISTING SERVICE SINK AND RELATED PLUMBING.		
(19)	REMOVE EXISTING SINK AND RELATED PLUMBING.		
	WORK. SEE ELECTRICAL FOR NOTES ON EXISTING DEVICES AND CABLES.		
	HARDWARE AND FRAME.		
(22)	REMOVE PORTIONS OF EXISTING CONCRETE FLOOR SLAB AS REQUIRED TO ACCOMMODATE NEW PLUMBING WORK. SEE PLUMBING DRAWINGS.		
		PROJECT 5241	NUMBER: 38324010101
		DATE: 25 A PROPERT	PR 2025
		5241 DRAWN E	383 Y: CHECKED:
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	GENERAL CEILING DEMOLITION NOTES	2 4
	 REMOVE CEILING MATERIALS, FRAMING, BACKER BOARD, TRIM, EQUIPMENT, OR OTHER ITEMS TO PROVIDE ACCESS TO PERFORM OTHER WORK OR TO ACCOMMODATE NEW WORK. COORDINATE WITH OTHER DRAWINGS AND ALL TRADES. REMOVE FIXTURES, SPEAKERS, GRILLES, LOUVERS, EQUIPMENT, DEVICES AND OTHER WORK AS REQUIRED TO ACCOMMODATE NEW CEILING WORK OR OTHER RELATED NEW WORK AND ACCESS TO ACCOMPLISH NEW WORK. SALVAGE AND STORE ITEMS WHICH ARE TO BE REUSED AND REINSTALLED. SEE ELECTRICAL, MECHANICAL AND OTHER DRAWINGS FOR LIGHT FIXTURES, HVAC EQUIPMENT, GRILLES, ETC. TO BE REMOVED. 	gygi architec ates, pllc Salt Lake City, UT 8415 1 · 747 · 2451
	KEYED CEILING DEMOLITION NOTES	By 1048 80
— WALL LINE	1 REMOVE EXISTING CEILING TILE AND BACKER BOARD.	adl ass
— CHANNEL	 REMOVE EXISTING GYPSUM BOARD AND SUSPENSION SYSTEM. EXISTING TO REMAIN. PROTECT AS REQUIRED DURING THIS 	
	WORK. TYPICAL WHERE NOT NOTED OTHERWISE.	
— 5/8" TYPE 'X' GYPSUM BOARD	5 REMOVE EXISTING PROJECTION SCREEN AND WALL OR CEILING BRACKETS.	
	 (6) REMOVE EXISTING ATTIC ACCESS IN CEILING. (7) REMOVE EXISTING LIGHT FIXTURES. TYPICAL ALL INTERIOR 	STAMP:
TILE WITH J MOLD (WHERE OCCURS)	AREAS. SEE ELECTRICAL DRAWINGS.	TE OF UN
	 SEE MECHANICAL DRAWINGS FOR CEILING GRILLES AND HVAC SEE MECHANICAL DRAWINGS FOR CEILING GRILLES AND HVAC 	BRADLEY G.
	(10) ABANDON EXISTING SPEAKERS IN PLACE. TYPICAL.	No. 6112725
\bigcirc	GENERAL CEILING NOTES	SFO ARCHILIDO
	 PROTECT EXISTING FINISHES WHICH ARE TO REMAIN THROUGHOUT THE CONSTRUCTION PERIOD, INCLUDING CARPET, CEILING TILE, CASEWORK, WOOD TRIM AND OTHER WORK. <u>TYPICAL ALL AREAS</u>: REMOVE, SALVAGE AND REINSTALL ALL ELECTRICAL AND FIRE ALARM DEVICES, EXIT SIGNS, DOOR HOLD OPENS, FIRE EXTINGUISHER CABINETS, ROOM SIGNS, COAT RACKS, ACCESSORIES, THERMOSTATS, GRILLES, DOOR STOPS AND MAGNETIC HOLD OPEN DEVICES, AND OTHER WALL-MOUNTED WORK AS REQUIRED TO ACCOMMODATE NEW WALL FINISH WORK. OWNER WILL REMOVE ALL EXISTING ARTWORK AND NON-PERMANENT DECORATIONS PRIOR TO START OF THIS WORK. <u>LIGHTING AND CONTROLS</u>: SEE ELECTRICAL DRAWINGS FOR ADDITIONAL NOTES REGARDING REPLACEMENT OF LIGHT FIXTURES, SWITCHES AND LIGHTING CONTROLS. <u>NEW SUSPENDED ACOUSTICAL PANEL CEILINGS</u>: BLOCK ALL NEW UNSUPPORTED GYPSUM BOARD PANEL EDGES WITH 2x4 FLAT AND METAL "Z" CLIPS EACH END (BENT CLIP AS REQUIRED) AT WOOD TRUSS FRAMING. AT SUSPENDED CEILINGS, PROVIDE SEISMIC BRACING AS REQUIRED BY BUILDING CODE. SEE DETAILS A,B,C,D/A152. APPLIES TO AREAS LARGER THAN 1,200 SQUARE FEET. FOR MOUNTING OF SPEAKERS IN CORRIDOR CEILINGS, SEE F/A152. FOR MOUNTING OF RECESSED LIGHT FIXTURES IN CORRIDORS, SEE E,F/A152. FOR MOUNTING OF RECESSED LIGHT FIXTURES IN CORRIDORS, SEE E,F/A152. FOR MOUNTING OF RECESSED LIGHT FIXTURES IN CORRIDORS, SEE E,F/A152. 	FARMINGTON JR SEMINARY S&I 207 SOUTH 200 WEST FARMINGTON, UTAH
	 5. <u>NEW SUSPENDED GYPSUM BOARD & ACOUSTICAL TILE CEILINGS:</u> AT SUSPENDED CEILINGS, PROVIDE SEISMIC BRACING AS REQUIRED BY BUILDING CODE. SEE DETAILS H,J,K/A152. APPLIES TO AREAS LARGER THAN 1,200 SQUARE FEET. FOR MOUNTING OF SPEAKERS AND LIGHT FIXTURES IN CEILINGS, SEE L/A152. 	dr: 14 of HRIST Y SAINTS
	NETED CEILING NOTES	ECTFC CF C-DA
	ON METAL SUSPENSION SYSTEM.	PROJ JS TTEH
	SMOOTH TEXTURE AND PAINT. MODIFY / PATCH EXISTING CEILING WHERE ADJACENT.	TH S S C S C
	EXISTING CEILING TILE WITH J-MOLD AT WALLS TO REMAIN. PATCH TO MATCH WHERE DISTURBED.) I O
	A PAINT ENTIRE GYPSUM BOARD CEILING AND SOFFIT AREAS. AT EXISTING FURRED BEAMS, ADD CORNER BEADS, TEXTURE,	
	AND PAINT ENTIRE BEAM.	
	\sim NEW ATTIC ACCESS OPENING. SEE/A601.	
	NEW MECHANICAL CEILING GRILLES. TYPICAL AT ALL AREAS. SEE MECHANICAL DRAWINGS.	
	$ \overset{\textcircled{3}}{\wedge} \qquad \text{NEW EXHAUST FAN AND GRILLE. SEE MECHANICAL DRAWINGS.} $	
	NEW LIGHT FIXTURES AND LIGHTING CONTROLS. TYPICAL AT ALL INTERIOR AREAS. SEE ELECTRICAL DRAWINGS.	
TYP.	(10) INSTALL BLANK COVER PLATES WHERE EXISTING CEILING FANS ARE REMOVED. TYPICAL.	
	CAULK HOLES IN EXISTING CEILING TILE WHERE PROJECTOR MOUNT IS REMOVED. MAINTAIN EXISTING OUTLET IN CEILING. TUCK WIRING AND INSTALL BLANK COVER PLATE AT CEILING HOLE FOR AV CABLE FOR PROJECTOR CONNECTIONS.	PROJECT NUMBER: 524138324010101 DATE: 25 APR 2025
	LEGEND	PROPERTY NUMBER: 5241383 DRAWN BY: CHECKED:
		BGG BGG
-		NEW
		REFLECTED CEILINGPLAN
Ν	MECHANICAL AIR GRILLES 🖾 🖾	
	AUDIO SPEAKERS 🖷 🏢	
	FOLDING PANEL	SHEET:
\mathbf{T}	CEILING ACCESS DOORS	A151











SCALE: 3" = 1'-0"













KEYED NOTES

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- 1 DOOR AND FRAME. SEE SHEET A601.
- PAINTED GYPSUM BOARD. HOLY SMOOTH TEXTURE.
- 3 TOE KICK WITH CARPET BASE
- A HARDWOOD VENEER CASEWORK
- 5 DOOR WITH PULL
- 6 DRAWER WITH PULL
- T FINISHED END
- 8 FILLER
- (9) ADJUSTABLE SHELF
- FIXED SHELF
- 1 1/2" SOLID SURFACE COUNTER TOP WITH 4" BACK AND SIDE SPLASH, G/A402.
- 1 1/2" SOLID SURFACE COUNTER TOP WITH 4" BACK AND SIDE SPLASHES AND STEEL TUBE SUPPORT, F/A402.
- (13) REFRIGERATOR. BY OWNER.
- MICROWAVE ON COUNTER. BY OWNER.
- ACCESSIBLE SINK AND FITTINGS. SEE PLUMBING DRAWINGS.
- SOLID SURFACE SHELF
- CASED OPENING
- LOCK ON BASE CABINET DOORS TYPICAL BOTH CABINETS IN RECEPTION 111 OFFICE.





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PROPERTY NUMBER: 5241383 DRAWN BY: CHECKED: BGG BGG





FINI	SF		SC	ΗE	DI	JLE	ct
ROOM NAME	FLOOR	BASE	WALLS	CEILING	CEILING HEIGHT	SPECIAL TRIM OR EQUIPMENT	lley gygi archite Sociates, pllc 521048 Salt Lake City, UT 84 801 · 747 · 2451
MAIN LEVEL VESTIBULE FOYER	F2 F1,F2	B1 B1	W1,W6 W1	C5 C1	8'-0"± 9'-10"±	S19 S1,S2,S10	brad E as
RESTROOM HALL OFFICE	F3 F1,F4 F1	B3 B1,B3 B1	W3 W1,W4 W1	C2 C1 C3	8'-0"± 9'-10"± 9'-10"±	S10,S14 S1,S2,S10,S16 S1,S5,S6,S10,S13	
OFFICE MECHANICAL CLASSROOM	F1 F5 F1	B1 B2 B1	W1 W5 W1,W2	C3 C5 C3,C4	7'-10"± 7'-10"± 9'-10"±	S1,S5,S6,S10,S13 S1,S2,S3,S4,S5,S10,S12	
ELECTRICAL RECEPTION	F1 F1 F1	B1 B1 B1	W1 W1 W1	C2,C5 C1	8'-0"± 7'-10"± 9'-10"+	S10,S18 S1,S8,S10,S11,S20 S1 S2 S10 S11	
RESTROOM CUSTODIAN	F3 F3	B3 B3	W1 W3 W1,W4	C2 C2	8'-0"± 8'-0"±	S10,S14 S9,S10,S17 S10,S17	STAMP:
WORK ROOM MECHANICAL CLASSROOM	F1 F5 F1	B1 B2 B1	W1 W5 W1,W2	C3 C5 C3,C4	9'-10"± 8'-0"± 9'-10"±	S1,S5,S6,S10,S13 S1,S5,S8,S10,S13,S21 S1,S2,S3,S4,S5,S10,S12	BRADLEY G.
CLASSROOM OFFICE	F1 F1	B1 B1	W1,W2 W1	C3,C4 C3	9'-10"± 7'-10"±	S1,S2,S3,S4,S5,S10,S12 S1,S5,S6,S10,S13	No. 6112725
							SFO ARCHIOD
							SEMI 0 WES1
							N JR S&I JTH 200 JGTON
							NGTC 07 SOL
FLOOR NEW CARPET (BY OWNER) NEW WALKOFF CARPET BY OW EXISTING FLOOR SLAB. NEW 2"x2" CERAMIC TILE WITH O MEMBRANE 2"X2" TILE WITH SCHLUTER EDO DRINKING FOUNTAINS EXISTING TO REMAIN	NER. PREF CRACK ISC GE TRIM AT	PARE DLATION	<u>S</u> S1	SP TYPI REIN DEV EXT RAC DOC DEV REG	ECIAL CAL ALL AL ISTALL AL ICES, EXIT INGUISHEI KS, ACCES IN STOPS ICES, AND UIRED TO	THE CHURCH OF SUS CHRRS LATTER-DAY SAINT	
BASE NEW CARPET BASE, B/A601 (BY	OWNER)		S2	VINY AND SEE	L CORNEF 135° COR F/A601	R GUARD(S) AT ALL ALL OUTSIDE 90° NERS FROM BASE UP 8'-0" TALL.	JE
2 NEW RUBBER BASE, C/A601 (BY 3 WALL TILE TO FLOOR WITH SCH D/A601	OWNER)	OVE TRIM,	S3 S4	VINY OPE VINY	L CORNEF NINGS, F// L RUB STF	R GUARD(S) AT DOOR AND WINDOW A601. RIPS AT ALL WALLS EXCEPT BEHIND	
EXISTING TO REMAIN			S 5	WRI ACC NEW	TEABLE W ENT PAIN ⁻ SOLID SU	ALL BOARDS. ACCENT COLOR AT FED WALLS. E/A601. RFACE WINDOW STOOL(S). H/A601.	
1 SEAL, SKIM COAT, AND PRIME A EXISTING GYPSUM BOARD WA TEXTURE WITH HOLY SMOOTH	LL NEW A	ND HEIGHT. . PAINT	S6 S8	EXIS TO F NEW	TING CABI REMAIN. PI CASEWOF	NETS, CASEWORK, AND COUNTERS ROTECT DURING THIS WORK. RK AND PLASTIC LAMINATE	
ALL WALLS. 2 ACCENT PAINT COLOR ON WAL 3 NEW 6"x18" CERAMIC TILE ON N	L(S) WHEF EW GYPSI	RE NOTED. JM BACKEF	S9 S10	STOF DOOI	RAGE CAB	2S. SEE SHEET A402. INETS, N/A401 PAINTING - SEE FLOOR PLAN	
BOARD. SEE SHEET A401. 4 6"x18" TILE BACK- AND SIDEPLA FOUNTAINS, P/A401.	SHES AT [DRINKING	S12 S13	CAS CAS WRIT	ING TRIM, EABLE WA	G/A601. ALLS (BY OWNER) TREATMENT(S) J/A601	
5 PAINT ALL EXISTING PAINTED W 6 EXISTING TO REMAIN.	ALLS.		S14 S15 S16	GRAI WALI NEW	BARS, M MOUNTE	RRORS, RESTROOM ACCESSORIES D LAVATORY FOUNTAINS AND TILE, P/A401	PROJECT NUMBER: 524138324010101
NEW 12"x12" ACOUSTICAL TILE BOARD ON METAL SUSPENSIO	ON NEW 5/ N SYSTEM	⁄8" GYPSU№	S17 I S18 S19	UTILI ATTI PAIN	TY SHELF C ACCESS T EXISTING	DOOR IN CEILING, K/A601 G METAL DOOR FRAMES AT	DATE: 25 APR 2025 PROPERTY NUMBER:
2 NEW 5/8" GYPSUM BOARD ON M SYSTEM. SMOOTH TEXTURE AL PATCH EXISTING CEILING WHE	IETAL SUS ND PAINT. RE ADJAC	PENSION MODIFY / ENT.	S20	VES SOLI SEE	TIBULE - IN D SURFAC SHEET A4	NTERIOR AND EXTERIOR. E SHELF AT CASED OPENING 02.	5241383 DRAWN BY: CHECKED:
 EXISTING CEILING TILE WITH J-I REMAIN. PATCH TO MATCH WH PAINT ENTIRE GYPSUM BOARD ADEAS, AT EXISTING FURDED I 	MOLD AT V IERE DISTU CEILING A	VALLS TO JRBED. ND SOFFIT	S21	NEW	APPLIANC	ES, PROVIDED BY OWNER	BGG BGG
BEADS, TEXTURE, AND PAINT E BEADS, TEXTURE, AND PAINT E PAINT EXISTING GYPSUM BOAR	EAMS, AL	AM.	• <u>GE</u> 1. 2.	NERAI WHE SCHE MATO PRO REM PERI FLOO WOR	<u>FINIS</u> RE NO FIN DULE, EX CH IF DIST RECT EXIS AIN THROU OD, INCLU DRS, CASE K.	<u>H NOTES:</u> ISHES ARE LISTED ON THIS ISTING IS TO REMAIN. PATCH TO URBED BY THIS NEW WORK. TING FINISHES WHICH ARE TO JGHOUT THE CONSTRUCTION DING CEILING TILE, HARDWOOD WORK, WOOD TRIM AND OTHER	FINISH SCHEDULE AND DETAILS
			3. 4.	SEE FRAM OWN AND STAF	SHEET A10 ME PAINTIN ER WILL R NON-PERN RT OF THIS	01 FOR DOOR FRAME AND WINDOW IG NOTES AND CAULKING NOTES. EMOVE ALL EXISTING ARTWORK MANENT DECORATIONS PRIOR TO WORK.	A601



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			DOOI	२				FRAME		ط							
								DET	AILS	GROL					(0	S SIZE S1 3'-0"± x 7'-0"± x 1 3/4"	
\bigcirc						щ	ТҮРЕ			VARE ((D	ATING		НОГР	MARKS	FR FIRE RATING FR20 20 MINUTES	
MARK	ROON	ТҮРЕ	PAIR	SIZE	GLASS	PROFIL	FRAME	HEAD	JAMB	HARDV	KEYINC	=IRE R	STOP	THRES	REI	T THRESHOLD T1 STONE THRESHOLD BY TILE INSTALLER	
		/FI											0,	1			
101A	101									1A					6		
101B	101									1A					6		
103A	103	W	•	S1		М	1	A/A602	B/A602	33			W	T1	1		
105A	105									21A					\overline{O}	SPECIFIC DOOR NOTES.	
106A	106									21A					\bigcirc		
107A	107			01		NA	1	A/A602	B/A602	21A			14/		\bigcirc	U NEW DOOR, FRAME, AND HARDWARE IN NEW WALL.	
108A	108	EG		51		171	-	A/A602	B/A602	20A			VV		<u> </u>		
109A	109	FG		Q1		м	1	A/A602	B/A602	21A 20			۱۸/			EXISTING WALL.	
112A	110	W		S1		M	1	A/A002 A/A602	B/A602	20			W	T1			
112A	112	W		S1		M	1	A/A602	B/A602	21			W	T1	$\overset{\vee}{\square}$	3 SALVAGED EXISTING DOOR WITH NEW HARDWARE IN NEW	
114A	114	w	•	S1		M	1	A/A602	B/A602	20A			W	T1	<u> </u>		
115A	115									21A					ñ	STAMP:	П
116A	116	EG	•	S1		М	1	A/A602	B/A602	20A			W		3	(4) NEW DOOR WITH SALVAGED EXISTING HARDWARE AND	
117A	117	EG	•	S1		М	1	A/A602	B/A602	20A			W		3	SELECTED NEW HARDWARE IN MODIFIED EXISTING	
118A	118									21A					\overline{O}	FRAME. 4.25.2025 4.25.2025 4.25.2025	
																5 NEW DOOR AND HARDWARE IN MODIFIED EXISTING FRAME.	
																New LOW ENERGY DOOR OPERATOR AT EXISTING DOOR.	
																7 NEW LATCH OR LOCK SET AT EXISTING DOOR. OTHER	
																EXISTING HARDWARE, DOOR, AND FRAME TO REMAIN.	
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DR/	BG	Y: iG		CHE	cked BG	G			
SHE D S V S A	SHEET TITLE: DOOR SCHEDULE, WINDOW SCHEDULE, AND DETAILS								
SHE	ET:	A	6	0	2				

BUILDING SIGNAGE SCHEDULE

SIGNAGE ROOM NAME OR NUMBER QUANT	TITY SIZE	MOUNTING
RESTROOM 📲 💪 WITH BRAILLE 1	6x6	A/F101
RESTROOM	6x6	B/F101
CUSTODIAN, FIRST AID KIT 1	6x6	B/F101
INSTRUCTOR OFFICE 3	6x6	A/F101
RECEPTION 1	6x6	A/F101
WORK ROOM 1	6x6	A/F101 (S
CLASSROOM 101 1	6x6	A/F101
CLASSROOM 102 1	6x6	A/F101
CLASSROOM 103 1	6x6	A/F101 (S
M101 1	6x6	A/F101
M102 1	6x6	A/F101



ROOM SIGNAGE LOCATION PLAN

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



KEY TO SYMBOLS								
SYMBOL	REMARKS							
С	CARPET (PATCH)							
CW	WALK OFF CARPET							
PT	12"x12"PAVER TILE							
XT	EXISTING TILE TO REMAIN							
E	EXISTING TO REMAIN							
МТ	METAL THRESHOLD							
ST	STONE THRESHOLD							
CS	CARPET SEAM							
CR	CARPET REDUCER							
ET	EXISTING THRESHOLD TO REMAIN							













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SEE DIVISION O1 SPEC	CIAL REQUIREMENTS OF SI ERNING OWNER FURNISHE	PECIFICATIONS FOR D ITEMS.		
FURNISHED BY	ITEM	BRAND	STYLE OR TYPE	COLOR
OWNER	CARPET #1	SEE DIV. 09 FOR SPECS	TARKETT 11577 COROLLARY	39406 PIED
OWNER	CARPET WALK OFF	SEE DIV. 09 FOR SPECS	TARKETT ASSERTIVE ACTION	26202 STEELWORK
CONTRACTOR	CASEWORK AND TRIM	SEE DIV. 06 FOR SPECS		CUSTOM TO MATCH EXIS (SIMILAR TO LDS 95)
CONTRACTOR	SOLID SURFACE	SEE DIV. 06 FOR SPECS	WILSONART GIBRALTAR	WHITE STONE 2208CS
CONTRACTOR	PAINT	SEE DIV. 09 FOR SPECS		SEE SHEETS A101, A601
CONTRACTOR	FLOOR TILE	SEE DIV. 09 FOR SPECS	DALTILE PORTFOLIO	DOVE GREY PF04 2"x2"
CONTRACTOR	WALL TILE	SEE DIV. 09 FOR SPECS	DALTILE COLOR WHEEL LINEAR	BISCUIT K175 6"x18"
OWNER	OFFICE FURNITURE			
OWNER	CLASSROOM FURNITURE			
CONTRACTOR	ROOM SIGNS	SEE DIV. 10 FOR SPECS	CUSTOM WITH BRAILLE	BLUE MOLDED SIGNS

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							GENERAL PLUMBING NOTES
PLUM	BIN	IG	FI	ХΤ	UF	RE SCHEDULE	1. IF CONTRACTOR ENCOUNTERS MATERIAL THAT MAY CONTAIN ASBESTOS, HE SHALL IMMEDIATELY STOP WORK IN THIS AREA AND
FIXTURE		P				REMARKS	NOTIFY OWNER. 2. EXISTING PIPE LOCATIONS AND PIPE SIZES SHOWN HAVE BEEN TAKEN FROM EXISTING DRAWINGS, CONTRACTOR IS TO FIELD
WATER CLOSET		4"	2"	1/2"	<u> </u>	ELUSH TANK 18" RIM HEIGHT (ACCESSIBLE EIXTURE)	DETERMINE EXACT SIZE, ELEVATION, AND LOCATION OF EXISTING PIPING INSIDE THE BUILDING AT SPECIFIED CONNECTION POINTS
		2"	2"	3/4"	<u> </u>		PRIOR TO STARTING ANY WORK. 3. SAW CUT OR CORE DRILL ALL NEW PENETRATIONS THROUGH
	1-1/4"	1_1/4"	1-1/2"	1/2"	1/2"	SELE SUBBORTING 20"X18"	 EXISTING MASONRY CONSTRUCTION. PATCH AND REPAIR ALL EXISTING SURFACES DAMAGED BY NEW
	1-1/2"	1-1/2"	1-1/2"	1/2"	1/2"		 5. DEMOLITION - GENERAL: a. REMOVE ALL RELATED PIPING AND APPURTENANCES.
		- 1/2 0"	2"	172	172		 b. REMOVE BRANCH PIPING COMPLETELY AND CAP IN MAIN. c. PATCH AND REPAIR ALL EXISTING SURFACES (WALL, ROOF,
	1 1/2"	1 1/2"	2 1 1/2"	1/2"	-	WIDEEF SEAL F-TRAF & TRAF SEAL. SEE B/F 101.	FLOOR, CEILING, ETC.) TO MATCH EXISTING. 6. REMODEL - GENERAL:
		2"	0"	1/2	1/2"	BI-LEVEL ELECTRIC (ADA APPROVED) WITH WATER BOTTLE FILLER	 UNLESS OTHERWISE NOTED. B. REMOVE EXISTING SURFACES (WALL, ROOF, FLOOR, CEILING)
	3"	3	2	1/2	1/2		ETC.) AS REQUIRED AND REPLACE TO MATCH EXISTING. c. REFER TO MECHANICAL SHEETS FOR ANY ADDITIONAL WORK
				3/4"	3/4*	ELECTRIC WATER HEATER. 19-20 GAL, 5.2KW, 200V/1PH	7. ALL PLUMBING SHALL COMPLY WITH THE MOST STRINGENT OF APPLICABLE CODES, ORDINANCES, OR THE SPECIFICATIONS.
				/			WITH THE MECHANICAL AND SHEET METAL CONTRACTORS.
							KEYED PLUMBING NOTES
			PR			200 (15) (L-1) (WC-1) (J) (J) (J) (J) (J) (J) (J) (J) (J) (J	 PILINBING PERMOLETION. INVESTIGATION AND EXPLOREMENT AND ADDRESS OF THE SERVICE AND PIPING TO OTHER AREAS OF THE BUILDING. TYPICAL. REMOVE ALL EXISTING PIPING NOT TO BE MAINTAINED FOR NEW CONFIGURATION OR TO MAINTAIN OTHER AREAS OF THE BUILDING. PERFORM ALL EXCAVATION AND BACKFILL AS REQUIRED FOR UNDER-SLAB PLUMBING WORK. PLUMBING REMODEL: CONNECT NEW PLUMBING TO EXISTING 3" VENTS THROUGH ROOF, 4" WASTE OUT OF BUILDING, COLD WATER OF THE DATE.
							WATER SERVICE AND PIPING TO OTHER AREAS OF THE BUILDING. TYPICAL. PERFORM ALL EXCAVATION AND BACKFILL AS REQUIRED FOR UNDER-SLAB PLUMBING WORK. ALL NEW PIPING TO BE UNDER SLAB OR ABOVE CEILING BUT WITHIN THE INSULATION ENVELOPE.
	<u> </u>	4			X_		$\langle 3 \rangle$ EXISTING 3" VENT THROUGH ROOF TO REMAIN.
						түр. <u>— 1 1/4"</u>	 (1) EXISTING 4 WASTE WATER LINE OUT OF BUILDING TO REMAIN. (5) EXISTING 1 1/4" CULINARY WATER SERVICE TO BUILDING AND PRV
				4"			IN EXISTING CUSTODIAN TO REMAIN.
		<	2)	3	3 [°] VTR		(6) EXISTING HYDRANT / HOSE BIBB TO REMAIN. REVISE SUPPLY PIPING AS REQUIRED TO MAINTAIN FUNCTION.
		λ					$\langle 7 \rangle$ REMOVE EXISTING WATER CLOSET RELATED PIPING.
							8 REMOVE EXISTING URINAL AND RELATED PIPING.
	(WH-1)			SS-1)19 🛝		(9) REMOVE EXISTING LAVATORY AND RELATED PIPING.
			\				(10) REMOVE EXISTING FLOOR DRAIN AND RELATED PIPING.
			╕║┲╼		<u> </u>		(11) REMOVE EXISTING FLOOR-TYPE SERVICE SINK AND RELATED PIPING.
	$\overline{(c_{-1})}$		┢ <u></u> ╡ ╞╢ ╞				(12) REMOVE EXISTING DRINKING FOUNTAIN AND RELATED PIPING.
			<u>-</u> <u>\</u>				$\langle 13 \rangle$ REMOVE EXISTING SINK IN CASEWORK ANS RELATED PIPING.
	(19)			<u> </u>	<u> </u>		

- (15) WATER CLOSET AND FITTINGS IN NEW LOCATION. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- (16) WALL-MOUNTED LAVATORY AND FITTINGS IN NEW LOCATION WITH WALL CARRIERS AND MIXING VALVE UNDER SINK. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- 17 FLOOR DRAIN IN NEW LOCATION WITH TRAP GUARD. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- (18) FLOOR-TYPE SERVICE SINK IN NEW LOCATION. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- $\langle 19 \rangle$ NEW SINK IN NEW CASEWORK IN NEW LOCATION. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- (20) WALL-MOUNTED URINAL AND FITTINGS IN NEW LOCATION WITH WALL CARRIERS. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- $\langle 21 \rangle$ NEW BI-LEVL DRINKING FOUNTAINS WITH WATER BOTTLE FILLER IN NEW LOCATION. MODIFY, PROVIDE NEW, AND CONNECT TO EXISTING CULINARY WATER, VENT AND WASTE WATER PIPING.
- 22 NEW WALL-MOUNTED ELECTRIC TANK WATER HEATER AND RELATED WORK IN NEW LOCATION AT CUSTODIAN ON WALL ABOVE SERVICE SINK. SEE A/P101.

LEGEND								
SYMBOL OR ABBREVIATION	MEANING	SYMBOL OR ABBREVIATION	MEANING					
HOT WATER LINE		WALL CLEANOUT	WCO					
COLD WATER LINE		CLEANOUT	со					
VENT LINE		FLOOR CLEANOUT	FCO					
WASTE LINE		BALL VALVE	$\overline{\Box}$					
VENT THRU ROOF	VTR	UNION	i					





(
DIFFUSER,REGISTER, AND GRILLE LOUVER SCHEDULE											
MARK	C.F.M. RANGE	DIFFUSER SIZE	NECK CONN.	BLOW	PATTERN	REMARKS					
D-1	VARIES	VARIES SEE PLAN		SEE PLAN	SEE PLAN	23					
SG-1	95-150	10x8				4					

MARK	SERVES ROOM	MIN. ① S.C.F.M.	STATIC PRESSURE IN. W.G.	MINIMUM WATTS	REMARKS
EF 1	RESTROOM 103	150	0.25	130W	234
EF 2	RESTROOM 112	95	0.25	81W	234
EF 3	CUSTODIAN 113	95	0.25	81W	234

(1) SET BALANCE DAMPERS TO CFM LISTED (2) CONTROL BY DIVISION 26.

(3) VOLTAGE IS 115V / 1 PHASE / 60 HZ (VERIFY)

(4) PROVIDE BACKDRAFT DAMPER AND BALANCING DAMPER.

SCHEDULE NOTES:

() MAXIMUM NC=25 @ MAXIMUM CFM NOTED.

SEE SPECIFICATIONS FOR APPROVED MANUFACTURERS. 2

BLADE ORIENTATION SHALL BE HORIZONTAL (4) FINISH SHALL BE OFF-WHITE BAKED ENAMEL.

€

4 6"x6" SA 4) 12"x12" SA (4) 12"x12" SA 6"x6" RA 4) 12"x12" SA (4) 🛛 12"x12" SA 12"x12" SA ⊠(4) 6"x6" SA 12"x12" SA (4) ⊠ 12"x12" SA 12"x12" SA 6"x6" SA 12"x12" SA 14"x12" SA EF 3 12"x12" SA 18"x36" RA 6 12"x12" SA 4 X 4) 12"x12" SA 12"x12" SA $\langle 4 \rangle$ 8) |____ 4) 6"x6" SA EF 2 7 SG-1

MECHANICAL REMODEL FLOOR PLAN

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



3

SCHEDULE

⊠(4) 6"x6" SA

SG-1

EF \

1/

 $\langle 4 \rangle$

(2)—

 $\overline{7}$

6"x6" SA

	GENER	AL MECHANICAL NOTE	S		J	12	
1. 2. 3. 4. 5. 6. 7. 8. 9.	GENER EXISTING DUCTWO CONTRACTOR'S RE ELEVATION, AND LO RELATIONSHIP WIT WORK. DRAWINGS SHOW O EQUIPMENT, ETC. F CONSTRUCTION AN BECAUSE OF THE S POSSIBLE TO INDIO THAT MAY BE REQU CONDITIONS AFFEO ACCORDINGLY. PRO ACCESSORIES REG PATCH AND REPAIF CONSTRUCTION TO BALANCE SYSTEMS MAKE ADJUSTMENT SHOWN ON DRAWIN DUCT DIMENSIONS DO NOT ROUTE PIP ACCESS SPACE IN 6'-6" HIGH. SAW CUT OR CORE EXISTING MASONR IF CONTRACTOR EN ASBESTOS, HE SHA NOTIFY THE OWNED DEMOLITION - GEN A. REMOVAL OF CONDUIT, SU A COMPLETE b. REMOVE BRA TERMINATE A	AL MECHANICAL NOTE RK, SIZES, AND EQUIPMENT SHOWN FO FERENCE. FIELD DETERMINE EXACT S DCATION OF EXISTING ITEMS, INCLUDIE H INTENDED WORK PRIOR TO STARTIN GENERAL ARRANGEMENT OF PIPING, D OLLOW AS CLOSELY AS ACTUAL BUILT ID WORK OF OTHER TRADES WILL PEF MALL SCALE OF THE DRAWINGS, IT IS ATE ALL OFFSETS, FITTINGS, AND ACC JIRED. INVESTIGATE STRUCTURAL AND CTING THIS WORK AND ARRANGE WOR OVIDE SUCH FITTINGS, VALVES, AND RUIRED TO MEET CONDITIONS. ALL EXISTING SURFACES DAMAGED FO MATCH EXISTING. BEING REVISED COMPLETELY TO CFM TS NECESSARY TO ACHIEVE AIR FLOWN NGS. ARE CLEAR DIMENSIONS INSIDE DUCT ES ABOVE ELECTRICAL PANELS. MAIN FRONT OF ALL ELECTRICAL PANELS. MAIN FRONT OF ALL ELECTRICAL PANELS 4' DRILL ALL NEW PENETRATIONS THRC Y COUNTERS MATERIAL THAT MAY CON ALL IMMEDIATELY STOP WORK IN THIS R. JERAL: EQUIPMENT, PIPING, OR DUCTWORK TO ALL RELATED APPURTENANCES SUCH PPORTS, ETC. AND MODIFICATIONS RE OPERATING SYSTEM. NCH CONDUIT AND WIRE COMPLETELY T JUNCTION BOX. EPAIR ALL EXISTING SURFACES (WALL	S DR BIZE, NG THEIR IG ANY DUCTWORK, DING MIT. NOT DESSORIES D FINISH X M'S SHOWN. QUANTITIES T LINER. TAIN CLEAR -0" DEEP AND DUGH ITAIN AREA AND TO INCLUDE 1 AS WIRING, EQUIRED FOR Y.	STAME.	E associates, plic	PO Box 521048 Salt Lake City, UT 84152	801 · 747 · 2451
10.	 c. PATCH AND R FLOOR, CEILII REMODEL - GENEF a. ALL NEW CON APPURTENAN NOTED. b. EXISTING SUF BE REMOVED EXISTING. 	ALL EXISTING SURFACES (WALL NG, ETC.) TO MATCH EXISTING. AL: IDUIT, PIPING, DUCT, EQUIPMENT, AND ICES TO BE CONCEALED UNLESS OTH RFACES (WALL, ROOF, FLOOR, CEILING AS REQUIRED AND REPLACED TO MA	-, ROOF, ERWISE 6, ETC.) TO TCH	* 11000	BRADLE GYU No. 61	EY G. GI 12725 RCH11 RCH11	* 13.00
	KEYE	D MECHANICAL NOTES			≿		
1	REMOVE EXISTING MAINTAIN ALL EXIS	CEILING SUPPLY AIR GRILLE/DIFFUSE TING SUPPLY AIR DUCT WORK.	R.			⊢.	
2	REMOVE EXISTING EXISTING SUPPLY	CEILING RETURN AIR GRILLE. MAINTA AIR DUCT WORK.	N ALL		К Е М	WES	UTAF
3	REMOVE EXISTING SOFFIT GRILLE, ET	EXHAUST FAN AND RELATED DUCT W	ORK,		л 1 2 8 2 8 2 8 1 2 1 2 8 2 8 1 2 8 1 2 8 8 8 8	H 200	TON,
4	NEW CEILING SUPF EXISTING SUPPLY / DIFFUSER SIZES PF SHOWN.	PLY AIR GRILLE/DIFFUSER. CONNECT T AIR DUCT WORK. FIELD VERIFY ALL EX RIOR TO ORDERING. AS BUILT DRAWIN	O ISTING G SIZES			207 SOUTI	FARMING
5	NEW CEILING SUPF ABOVE FOR NEW L DUCT WORK. FIELD TO ORDERING. AS	YLY AIR GRILLE/DIFFUSER. MODIFY DU OCATION. CONNECT TO EXISTING SUF VERIFY ALL EXISTING DIFFUSER SIZE BUILT DRAWING SIZES SHOWN.	CTWORK PPLY AIR S PRIOR		L A K N		
6	NEW CEILING RETU AIR DUCT WORK. F PRIOR TO ORDERIN	IRN AIR GRILLE.CONNECT TO EXISTING IELD VERIFY ALL EXISTING DIFFUSER \$ IG. AS BUILT DRAWING SIZES SHOWN.	G RETURN SIZES				
7	NEW EXHAUST FAN DISCHARGE. REMO REQUIRED.	I WITH DUCT WORK TO SOFFIT GRILLE VE AND PATCH EXISTING METAL SOFF	TT AS			LS	
8	EXISTING SOFFIT G	RILLES TO REMAIN.		PROJECT FOR:	THE CHURCH OF	JESUS CHRU	
				PROJECT 5241 DATE: 25 A PROPER 52/1	PR 2025	0101	
-	ND			DRAWN E	зү: С	CHECKED	
+	SYMBOL	DESCRIPTION				ВG	<u> </u>
		MANUAL VOLUME DAMPER				IICAL	-

					5241383	
					DRAWN BY:	CHECKED:
L	DESCRIPTION	SYMBOL	DESCRIPTION		500	
	BRANCH DUCT TAKE-OFF. SEE DETAIL A/M101		MANUAL VOLUME DAMPER		SHEET TITLE: MECHAN PLANS,	NICAL
	SINGLE THICKNESS TURNING VANES		BACKDRAFT DAMPER (INSTALL AT EACH EXHAUST DISCHARGE DUCT)		SCHEDULE, AND DETAILS	
	DUCT TRANSITION		EXISTING DUCT TO BE REMOVED		SHEET:	
	SUPPLY AIR				Ν/1	01
	RETURN AIR		EXISTING DUCT TO REMAIN]		

	WIRING DEVICE SY	MBOLS	
SYMBOL	DESCRIPTION	MOUNTING	
\$	SINGLE-POLE TOGGLE SWITCH	+48"	
\$ ^a	SINGLE-POLE TOGGLE SWITCH	+48"	SUBSCRIPT & CONTROLLEI
\$ 2	DOUBLE-POLE TOGGLE SWITCH	+48"	
\$ 3	THREE-WAY TOGGLE SWITCH	+48"	
\$ 4	FOUR-WAY TOGGLE SWITCH	+48"	
\$ K	KEY-OPERATED SINGLE-POLE TOGGLE SWITCH	+48"	
\$ P	SINGLE-POLE TOGGLE SWITCH WITH PILOT LIGHT	+48"	
\$ _{DIM}	DIMMER SWITCH	+48"	RATE DIMMEI POSSIBLE WA
\$ _{TIM}	TIMER SWITCH	+48"	
\$ \$	(2) SINGLE-POLE TOGGLE SWITCH	+48"	DUAL LEVEL S SEPARATELY
\$ ^a _{LV}	LOW VOLTAGE MOMENTARY CONTACT SWITCH	+48"	
\$ _{3PM}	3-POSITION MOMENTARY CONTACT SWITCH	+48"	REFER TO DE CENTER-NEU
♥3PN	3-POSITION MAINTAINED CONTACT SWITCH	+48"	UP-ON; CENT
⊅ 0S	WALL MOUNTED OCCUPANCY SENSOR SWITCH	+48"	
\$ <u>0</u>	OCCUPANCY SENSOR	AS NOTED	CEILING MOUN
e	SPLIT-WIRED DUPLEX RECEPTACLE	+18"	
<u></u> Ө-	SIMPLEX RECEPTACLE	+18"	
€	DUPLEX RECEPTACLE	+18"	
€	125/250V RECEPTACLE	+18"	RANGE NEN DRYER NEN
_ _	FOURPLEX RECEPTACLE	+18"	
●	GROUND FAULT CIRCUIT INTERRUPTER DUPLEX RECEPTACLE	+18" +18"	
*		±10"	
		+10	
•		4" ABOVE	
		BACKSPLASH	
	POWER / TELEPHONE POLE	FLOOR/CEILING	
•	CORD DROP WITH DUPLEX RECEPTACLE		REFER TO DE
(5-20R)		10	NEMA CONFIG TO DRAWING SCHEDULES. (CONFIGURATI INSTALLATION
	GEAR AND CONTROLS	SYMBOLS	
SYMBOL	DESCRIPTION	MOUNTING	
\$ ⊤	MANUAL STARTER WITH THERMAL OVERLOAD(S)	AT EQUIPMENT	
4	ELECTRIC MOTOR		
Ľ	NON-FUSED DISCONNECT SWITCH	TOP AT +48"-72"	
	FUSED DISCONNECT SWITCH	TOP AT +48"-72"	
	CIRCUIT BREAKER AND ENCLOSURE	TOP AT +48"-72"	
	MAGNETIC STARTER	TOP AT +48"-72"	
	COMBINATION MAGNETIC STARTER / NON-FUSED DISCONNECT	TOP AT +48"-72"	
	COMBINATION MAGNETIC STARTER / FUSED DISCONNECT	TOP AT +48"-72" TOP AT +48"-72"	
	(MCP)	FLOOR OR WALL	TOP AT +72" I
VFD	PROTECTOR (MCP)	AS SPECIFIED	WALL MOUNT
RVS	REDUCED VOLTAGE STARTER	FLOOR OR WALL AS SPECIFIED	TOP AT +72" WALL MOUNT
-	LOAD CENTER (SURFACE-MOUNTED)	TOP AT +72"	14"W X 3"D
-	LOAD CENTER (FLUSH-MOUNTED)	TOP AT +72"	14"W X 3"D
	LIGHTING AND APPLIANCE PANELBOARD (SURFACE-MOUNTED)	TOP AT +72"	20"W X 6"D
	LIGHTING AND APPLIANCE PANELBOARD (FLUSH-MOUNTED) POWER DISTRIBUTION PANELBOARD	TOP AT +72" WALL	20"W X 6"D THESE SYMB NATURE AND
	SWITCHBOARD	FLOOR	SHAPE TO SU HATCHING IN PANELBOARD IS INDICATED 'MDP')
A	METER BASE	TOP AT +72"	FURNISH SWI BY ANOTHER
:	OPEN - STOP - CLOSE SWITCH	+60"	CONNECT CC RELATED SPE
0	HVAC THERMOSTAT	+60"	PROVIDED BY
	HAND - OFF - AUTO SWITCH	+60"	
		1	1



LS			LIGHTING SYMB	DLS	ELECTRICAL SYMBOL SCHEDUL	<u>E GENERAL NOTES</u>		ELECTRICAL SHEET INDEX	
OUNTING	REMARKS	1. LIGHT FIX	TURE SYMBOLS ARE GENERAL IN NATURE AND MAY BE SHOWN ON	THE DRAWINGS IN VARIOUS SIZES AND SHAPES. REFER TO	1. MOUNT ALL OUTLETS, DEVICES, AND EQUIPMENT AT HEIGHTS INDICATED B	ELOW, UNLESS NOTED OTHERWISE ON THE DRAWINGS.	EG101 SYMBOLS AND NOTES		Gt
"	SUBSCRIPT KEYS SWITCH TO FIXTURES	2. ARROWS	INDICATE AIMING DIRECTION.		UNLESS NOTED OTHERWISE, HEIGHTS ARE GIVEN FROM FINISHED FLOOR T		EL101 LIGHTING PLANS EL601 LIGHTING SCHEDULES EP101 POWER PLANS	AND CONTROL DETAILS	
u	CONTROLLED.	SYMBOL	DESCRIPTION	MOUNTING REMARKS	2. WHERE OUTLETS, DEVICES, AND EQUIPMENT ARE NOTED BY SUBSCRIPTS, REQUIREMENTS.	REFER TO ABBREVIATION SCHEDULE FOR DEFINED	ET101 AV PLANS ET601 AV SCHEDULE, RISER 6	& DETAILS	
n		<u>⊶</u> □	ARM-MOUNTED SINGLE-HEAD LIGHT FIXTURE AND POLE	AS SPECIFIED OR DETAILED	3. WHERE OUTLETS, DEVICES AND EQUIPMENT ARE NOTED BY THE SUBSCRIF SPLASH, MOUNT AT 4" ABOVE BACK SPLASH. REFER TO ARCHITECTURAL IN	PT 'A', MOUNT AT 4" ABOVE COUNTER. IF COUNTER HAS A BACK			ar (blacke ci
"			ARM-MOUNTED DOUBLE-HEAD LIGHT FIXTURE AND POLE	AS SPECIFIED			AB	BREVIATION SCHEDULE	gi R La 17 - 24
"	RATE DIMMER SWITCH FOR MAXIMUM	<u>~~</u>		OR DETAILED	4. NOT ALL ELECTRICAL STINDOLS MAT DE USED.		A ABOVE COUNTER A AMP OR AMPS	LSI LONG-TIME, SHORT-TIME INSTANTANEOUS	gy at
"	POSSIBLE WATTAGE	00	POST-TOP SINGLE-HEAD, LIGHT FIXTURE AND POLE	AS SPECIFIED OR DETAILED	GENERAL SYMB	OLS	ADJ ADJACENT AFF ABOVE FINISHED FLOOR	LTG LIGHTING MBJ MAIN BONDING JUMPER) 48 80 ⁻ 80
И	DUAL LEVEL SWITCH OUTBOARD LAMPS SEPARATELY FROM INBOARD LAMPS.		WALL-MOUNTED FIXTURE	AS SPECIFIED REFER TO ARCHITECTURAL EXTERIOR OR DETAILED ELEVATIONS FOR MOUNTING HEIGHT	SYMBOL DESCRIPTION	REMARKS	AL ALUMINUM ATS AUTOMATIC TRANSFER SWITCH	MCA MINIMUM CIRCUIT AMPS MCB MAIN CIRCUIT BREAKER MLO MAIN LUGS ONLY	dle SS1 521
"		00		AS SPECIFIED OR DETAILED			AUX AUXILIARY AWG AMERICAN WIRE GAUGE BAS BUILDING AUTOMATION SYSTEM	MV MEDIUM VOLTAGE MW MICROWAVE	Box at
	CENTER-NEUTRAL; DOWN-OFF	≪)			E-1 DETAIL REFERENCE	LETTER-NUMBER INDICATES WHERE DETAIL IS SHOWN.	BLDG BUILDING C CONDUIT	NEC NATIONAL ELECTRIC CODE NIC NOT IN CONTRACT	
"	UP-ON; CENTER-OFF; DOWN-ON			OR DETAILED ELEVATIONS FOR MOUNTING HEIGHT	2 ELEVATION REFERENCE	TOP NUMBER INDICATES ELEVATION NUMBER; BOTTOM LETTER-NUMBER INDICATES WHERE ELEVATION IS SHOWN.	CKT CIRCUIT CLG CEILING	NL NIGHT LIGHT NO NORMALLY OPEN OC ON CENTER(S)	
" NOTED	CEILING MOUNTED WITH SUBSCRIPT 'C';			OR DETAILED			CO CONVENIENCE OUTLETS CU COPPER DAS DISTRIBUIED ANTENNA SYSTEM	OCP OVER CURRENT PROTECTION OCPD OVER CURRENT PROTECTION DEVICE	
"	WALL-MOUNTED WITH SUBSCRIPT 'W'				SECTION REFERENCE	LETTER-NUMBER INDICATES SECTION NUMBER; BOTTOM LETTER-NUMBER INDICATES WHERE SECTION IS SHOWN.	(E) EXISTING EA EACH	PH PHASE PV PHOTOVOLTAIC	
"		Ţ.		AS SPECIFIED OR DETAILED			EGC EQUIPMENT GROUND EGC EQUIPMENT GROUNDING CONE ELEC ELECTRICAL	UCTOR QTY QUANTITY R REMOVE	
n	RANGE NEMA 14-50R			AS SPECIFIED OR DETAILED	ARCHITECTURAL ROOM NUMBER		EM EMERGENCY EMT ELECTRIC METALLIC TUBING ENT ELECTRIC NONMETALLIC TUBIN	REF REFRIGERATOR REQ REQUIREMENTS	STAMP:
"					AHU 1 EQUIPMENT NAME / NUMBER	TOP NUMBER ABBREVIATES EQUIPMENT NAME OR TYPE; BOTTOM NUMBER INDICATES EQUIPMENT NUMBER. REFER TO EQUIPMENT SCHEDULE.	EQUIP EQUIPMENT EWC ELECTRIC WATER COOLER	RIGID GALVANIZED CONDUIT RMC RIGID METAL CONDUIT RMP ROCKY MOUNTAIN POWER	ROFESSION PROFESSION
"				OR DETAILED DIRECTION		USED TO DENOTE CHANGES EITHER ISSUED BY ADDENDUM OR DURING CONSTRUCTION AND TO DENOTE RECORD DRAWING	FA FIRE ALARM FACP FIRE ALARM CONTROL PANEL	RNC RIGID NONMETALLIC CONDUIT RR REMOVE AND RELOCATE SBJ SYSTEM BONDING JUMPER	DAVID P.
"		0			REVISION CLOUD	CHANGES. USED TO DENOTE AREAS, DEVICES, EQUIPMENT DETAILS, ETC.	FLA FULL LOAD AMPS FMC FLEXIBLE METAL CONDUIT	SCP SECURITY CONTROL PANEL SFL SUB-FEED LUGS	No.264397
" BOVF				OR DETAILED ELEVATIONS FOR MOUNTING HEIGHT AS SPECIFIED IF SHOWN ARROW INDICATES AIMING		AFFECTED BY REVISION.	FOB FREIGHT ON BOARD FTL FEED-THROUGH LUGS	SFD SURGE PROTECTIVE DEVICE SS SURGE SUPPRESSION SSBJ SUPPLY SIDE BONDING JUMPER	STATE OF UTHING
CKSPLASH			WALL SCONCE	OR DETAILED DIRECTION AS SPECIFIED	BREAKLINE	USED TO BREAK DRAWINGS.	GEC GROUNDING ELECTRODE CONE GND GROUND CONDUCTOR HOA HAND-OFF-AUTO	TGB TELECOMMUNICATION GROUNDING BUS BAR TMGB TELECOMMUNICATION MAIN GROUNDING BUS BAR TR TAMPER RESISTANT	2025/04/25
	REFER TO DETAIL		EGRESS LIGHT FIXTURE	OR DETAILED AS SPECIFIED THIS IS AN EXAMPLE OF AN EGRESS LIGHT			HP HORSE POWER IBT INTERSYSTEM BONDING TERMI	NATION BAR	
	SUBSCRIPT IN PARENTHESIS INDICATES NEMA CONFIGURATION IF SHOWN. REFER TO DRAWINGS AND/OR EQUIPMENT			OR DETAILED FIXTURE. EGRESS LIGHT FIXTURES ARE HALF-SHADED DIAGONALLY.	BRANCH CIRCUITING	SYMBOLS	IG ISOLATED GROUND IMC INTERMEDIATE METAL CONDUIT	UF UNDER FLOOR UG UNDERGROUND UNO UNLESS NOTED OTHERWISE	
	SCHEDULES. CONFIRM EXACT CONFIGURATION WITH OWNER PRIOR TO		EMERGENCY (NON-EGRESS) LIGHT FIXTURE	AS SPECIFIED THIS IN AN EXAMPLE OF AN EMERGENCY	SYMBOL DESCRIPTION	REMARKS	INS INSULATED ISO ISOLATED KCMIL KILO CIRCULAR MIL	USB UNIVERSAL SERIAL BUS VSS VIDEO SURVEILLANCE SYSTEM	ARY
	INSTALLATION.	•		EMERGENCY FIXTURES ARE FULLY-SHADED.	1 CIRCUIT, 2 WIRE BRANCH CIRCUIT HOME RUN TO PANEL	ARROWS: NUMBER OF ARROWS INDICATES NUMBER OF CIRCUITS REQUIRED.	KVA KILO VOLT AMPERES KW KILOWATTS	WO/ WITH WO/ WITHOUT WP WEATHER PROOF	AIN, H
BOLS		8	CEILING MOUNTED EXIT SIGN	CEILING DARKENED PORTION OF SIGN INDICATES FACE(S); ARROW(S) INDICATE CHEVRON	2 CIRCUIT, 4 WIRE BRANCH CIRCUIT HOME RUN TO PANEL	SHORT CROSS LINES: NUMBER OF SHORT CROSS LINES INDICATES NUMBER OF PHASE, TRAVELER, AND/OR SWITCHED	LIQUID-TIGHT NONMETAL CONE LS LONG-TIME, SHORT-TIME	UIT WR WEATHER RESISTANT XFMR TRANSFORMER	SEN WE:
OUNTING	REMARKS	10	WALL-WOUNTED EXIT SIGN	ABOVE DOOR DIRECTION(S)		LONG CROSS LINES: NUMBER OF LONG CROSS LINES			JR (81 00,
- A.T 401 701		l 🖉		ABOVE DOOR		FOR MULTI-WIRE HOME RUNS.	GENERAL PROJECT	NOTES:	NC SS
P AT +48"-72" P AT +48"-72"		TC		+60"	MULTIPLE WIRE BRANCH CIRCUITING BETWEEN FIXTURES, SWITCHES, DEVICES, ETC.	EQUIPMENT GROUND AND ISOLATED GROUND CONDUCTORS: EQUIPMENT GROUND AND ISOLATED GROUND CONDUCTORS ARE NOT SHOWN, BUT ARE REQUIRED AS NOTED ON THE	1. DIVISION 26 CONTRACTOR IS F SPECIFICATIONS TO THIS PRO	RESPONSIBLE FOR READING AND APPLYING WHAT IS IN THE JECT. ANYTHING THAT IS NOT INCLUDED ON THE PROJECT THAT IS	GT(so
P AT +48"-72" P AT +48"-72"		L G			BRANCH CIRCUITING (U.N.O.) TURNED UP OR TOWARDS	DRAWINGS OR IN THE SPECIFICATIONS.	THE CONTRACTOR WILL BE RE	QUIRED TO REMEDY THESE DEFICIENCIES. THERE WILL BE NO	MIN 207
P AT +48"-72"		Image: Constraint of the second secon	ELECTRIC PHOTOCELL	N/A MOUNT ON ROOF FACING NORTH SKY	OBSERVER. BRANCH CIRCUITING (U.N.O.) TURNED DOWN OR AWAY FROM		2. THE CONTRACTOR MAY SCHE	DULE A PRE-CONSTRUCTION MEETING AT THEIR DISCRETION. WITH THE	ARN
P AT +48"-72" P AT +48"-72"					BRANCH CIRCUITING (U.N.O.) CONTINUATION		ELECTRICAL ENGINEER, ARCH SPECIFICATIONS. THE MEETIN	ITECT, AND GENERAL CONTRACTOR AND REVIEW THE DRAWINGS AND IG SHALL BE A MAXIMUM OF ONE HOUR AND SHALL TAKE PLACE AT THE	Ш.
	TOP AT +72" IF					CAP AND MARK	ENGINEER'S OFFICE WHERE P	OSSIBLE.	
	TOP AT +72" IF						3. THE FOLLOWING ITEMS ARE S THESE ITEMS DO NOT REPRES	OME OF THE REQUIREMENTS THAT ARE LISTED IN THE SPECIFICATIONS. SENT ALL ITEMS AND THE CONTRACTOR IS RESPONSIBLE FOR MEETING	
P AT +72"	14"W X 3"D				O JUNCTION BOX	MOUNT AS NOTED. SUBSCRIPT 'F' INDICATES TO PROVIDE A	ALL INEQUIVENTS OF THE S	L PROVIDE SEISMIC SUPPORT AND BRACING FOR ALL LIGHT FIXTURES AND	ST ST
P AT +72" P AT +72"	14"W X 3"D 20"W X 6"D						ELECTRICAL EQUIPMENT	AS REQUIRED BY APPLICABLE LOCAL, STATE, AND NATIONAL CODES.	
P AT +72"	20"W X 6"D THESE SYMBOLS ARE GENERAL IN						4. THE CONTRACTOR SHALL VISI PHYSICAL CONDITIONS WHICH	T THE SITE BEFORE SUBMITTING THE BID, AND SHALL EXAMINE ALL MAY BE MATERIAL TO THE PERFORMANCE OF HIS WORK. NO EXTRA	
	NATURE AND MAY VARY IN SIZE AND SHAPE TO SUIT APPLICATION. CROSS						BY THEIR FAILURE TO DO SO. /	ANY CASE OF DISCREPANCY OR LACK OF CLARITY SHALL BE PROMPTLY	
OOR	PANELBOARD OR SWITCHBOARD" NAME IS INDICATED IN SEMI-QUOTES (I.E. 'L2A',						5. THE CONTRACTOR SHALL MAK	E SURE THAT ALL EXISTING BRANCH CIRCUITS THAT ARE AFFECTED BY	
P AT +72"	'MDP') FURNISH SWITCH UNLESS FURNISHED						THIS PROJECT ARE NOT OVER ADDITIONAL BRANCH CIRCUIT	LOADED AS A RESULT OF WORK UNDER THIS CONTRACT. PROVIDE S FROM ELECTRICAL PANELS AS NECESSARY TO COMPLY WITH THE	
'n	CONNECT COMPLETE. REFER TO RELATED SPECIFICATION SECTIONS.						BRANCH CIRCUIT LOADING RE COMPLETE AND OPERATING S	QUIREMENTS. PROVIDE ALL MATERIAL AND LABOR AS NECESSARY FOR A YSTEM.	OF C
							6. PROVIDE UPDATED, TYPED PA	NELBOARD SCHEDULE(S) TO REFLECT ALL THE CHANGES MADE, THE EXISTING LOADS SHALL BE NAMED THE SAME AS LISTED ON THE	
'n	ייזטעועבט דע טוטוטוטוע 23						EXISTING PANELBOARD SCHE	DULE.	
<u> </u>			ELECTRICAL INPUT		STARTER / DISCONNECT/ CONNECTION AT UNIT	I			
NO.	DESCRIPTION	LOAD	TYPE VOLTAGE PHASE AMPFRAGE	QTY SIZE QTY SIZE QTY	STARTER OCP DISCON	NECT POLES ENCLOSURE	REMARKS		
1 2	EXHAUST FAN EXHAUST FAN	130 81	WATTS 120 1 1.08 WATTS 120 1 0.68	1 1/2" 2 12 1 1/2" 2 12	12 1A - - 1 HP 12 1A - - 1 HP	1 SWIT	CH WITH LIGHTS CH WITH LIGHTS		
3	EXHAUST FAN	81 5 2	WALLS 120 1 0.68 KW 208 1 25	1 1/2" 2 12 1 3/4" 2 9	12 1A 1 HP 10 9A - 60	1 SWIT			PROJECT NUMBER: 524138324010101
	RDANCE WITH MANUFACTURER'S RECO		S. 200 1 20 S.						DATE: 25 APR 2025
SCONNECT	NOTES:				INSTALLATION NOTES:				PROPERTY NUMBER: 5241383
	ER WITH THERMAL OVERLOAD				A. FURNISHED, INSTAL				DRAWN BY: CHECKED:
IBINATION N IBINATION N	AGNETIC STARTER / FUSED DISCONNE IAGNETIC STARTER / FUSED DISCONNE IAGNETIC STARTER / MOTOR CIRCUIT P	TON & LOW VC CT ROTECTOR (MO	CP)	13. DUPLEX RECEPTACLE OUTLET 14. SPECIAL PURPOSE OUTLET	REQUIRING CONNE C. FURNISHED UNDER	CTIONS UNDER DIVISION 26. ANOTHER DIVISION BUT INSTALLED			SDK DPW
IDINATION V UCED VOLT IBINATION T	ARIADLE FREQUENCY DRIVE / MOTOR C AGE STARTER WO-SPEED STARTER / FUSED DISCONN	IRGUIT PROTE	UTUR (MUP)	15. SHUN I-TRIP BREAKER AND ENCLOSURE 16. TOGGLE SWITCH 17. MAGNETIC STARTER	AND CONNECTED U D. FURNISHED, INSTAL F. FURNISHED BY OWI	UVISION 26. LED, & CONNECTED UNDER ANOTHER DIVISION NER, INSTALLED & CONNECTED BY DIVISION 26			
IBINATION T	WO-SPEED STARTER / MOTOR CIRCUIT CONNECT SWITCH	PROTECTOR (M	<i>I</i> CP)	18. BUSSMAN FUSED ELEVATOR POWER MOD 19. NON-FUSED DISCONNECT WITH LATE-MAR	DULE KE EARLY-BREAK CONTACT				NOTES
DISCON	NECT SWITCH								
TES: TRACTOP				ECTION IN ACCORDANCE WITH THE MANUEACTURED S					
CONDUCTO	RS USED SHALL BE COPPER. NTRACTOR SHALL REVIEW MECHANICA		OR ANY ADDITIONAL REQUIREMENTS PRIOR TO BID.						
TRICAL CO	NI RACTOR SHALL REVIEW OTHER TRAI IN ACCORDANCE WITH MANUFACTURE	DE SUBMITTALS R'S RECOMMEI	S FOR ANY EQUIPMENT REQUIRING CONNECTION BY ELEC NDATIONS.	TRICAL CONTRACTOR AND COORDINATE ALL REQUIRE	MEN IS PRIOR TO ROUGH-IN.			240 E. MORRIS AVE, SUITE 200 SALT LAKE CITY LIT 94145	SHEET:
								P (801) 534-1130	
								www.envisioneng.com	
								ENV: 2025-099.00	





- REMOVE DISPOSE REQUIRI STATE. F
- 2. DISCONI
- EXISTIN DISCONI REMOVE THAT IS EQUIPM EQUIPM
- COLOR / 4. DISCONI AND CO' REUSE.
- 5. DISCON OCCUPA REUSE.
- 6. PROVIDE ARCHITE INSTALL
- THAT W ALL REC CONTRO OPERAT
- . INSTALL DECORA BLANK P SAME C CIRCUIT CONTRA CONNEC AND OPI
- 9. INSTALL RECONN THE DEM DEMOLIT
- 10. INSTALL LOCATIO PLACE T DIMMING NECESS
- 11. INSTALL EXISTIN
- 12. NEW EME PACK IN EXISTING
- 13. NEW EXI LIGHTING



LIGHTING DEMOLITION PLAN





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

KEYED NOTES: (#)		GENERAL NOTES:	t
REMOVE AND DISPOSE OF EXISTING TRITIUM EXIT SIGN. EXIT SIGN TO BE DISPOSED OF IN A LEGAL MANNER PER ALL FEDERAL AND STATE REQUIREMENTS. CONTRACTOR TO VERIFY ALL REQUIREMENTS WITH THE	1.	REMOVE ANY UNUSED BRANCH CIRCUITS FOUND DURING THE DEMOLITION BACK TO THE SOURCE COMPLETELY. TURN OFF BREAKER AND LABEL "SPARE".	:hitec C y, ur 841
STATE. PROVIDE ALL DOCUMENTATION TO THE OWNER. DISCONNECT, REMOVE AND DISPOSE OF EXISTING LIGHT FIXTURE(S).	2.	ALL EXISTING CONDUITS, BOXES, ETC THAT ARE LOCATED IN THE AFFECTED CONSTRUCTION AREA SHALL BE RELOCATED OR REROUTED AS NECESSARY.	arc pll te cit
EXISTING BRANCH CIRCUIT TO REMAIN IN PLACE FOR REUSE. DISCONNECT, REMOVE AND DISPOSE OF CEILING FAN AND CONTROLS. REMOVE EXISTING CONDUIT AND CONDUCTORS BACK TO THE NEXT DEVICE THAT IS TO REMAIN IN PLACE. IF THERE ARE OTHER EXISTING DEVICES OR	3.	BRANCH CIRCUITS, IF SHOWN WERE TAKEN FROM EXISTING RECORD DRAWINGS AND PANEL SCHEDULES AND MAY NOT BE ACCURATE. CONTRACTOR TO TRACE OUT <u>ALL</u> CIRCUITS THAT WILL BE AFFECTED BY THIS PROJECT PRIOR TO ANY DEMOLITION.	gygi jates, a sait La
EQUIPMENT ON THE EXISTING CIRCUIT, REWIRE EXISTING DEVICES OR EQUIPMENT TO REMAIN OPERATIONAL. PROVIDE NEW BLANK COVER PLATE IN COLOR AS DIRECTED BY THE ARCHITECT.	4.	THIS AND ANY OTHER DEMOLITION DRAWINGS ARE NOT INTENDED TO BE ALL-INCLUSIVE, NOR TO DEFINE THE SCOPE OF ALL DEMOLITION WORK REQUIRED FOR THIS PROJECT. DEMOLITION DRAWINGS ARE SHOWN ONLY TO	idley SSOC (521048
DISCONNECT, REMOVE AND DISPOSE OF EXISTING MANUAL CONTROL SWITCH AND COVER PLATE. EXISTING BRANCH CIRCUIT TO REMAIN IN PLACE FOR REUSE.		AID THE CONTRACTOR IN PREPARING THE BID AND PERFORMING THE WORK. CONTRACTOR SHALL EXAMINE ALL CONTRACT DOCUMENTS AND VISIT THE SITE DURING BIDDING TO DETERMINE THE TOTAL EXTENT AND SCOPE OF THE DEMOLITION PORTION OF THIS WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION WORK REQUIRED TO CARRY OUT THE WORK AS SHOWN IN	
DISCONNECT, REMOVE AND DISPOSE OF EXISTING LINE VOLTAGE CEILING OCCUPANCY SENSOR. EXISTING BRANCH CIRCUIT TO REMAIN IN PLACE FOR REUSE.	5.	THE CONTRACT DOCUMENTS. EXACT LOCATION OF LIGHT FIXTURES SHALL BE AS SHOWN ON THE	
PROVIDE NEW BLANK COVER PLATE IN COLOR AS DIRECTED BY THE ARCHITECT.	6.	ARCHITECTURAL REFLECTED CEILING PLAN. CEILING MOUNTED OCCUPANCY SENSORS SHALL NOT BE INSTALLED WITHIN 6	
INSTALL NEW LIGHT FIXTURE(S). RECONNECT TO EXISTING BRANCH CIRCUIT(S) THAT WAS IN PLACE PRIOR TO THE DEMOLITION. CONTRACTOR TO PROVIDE ALL REQUIRED DIMMING CONDUCTORS FROM THE LIGHT FIXTURE(S), ROOM CONTROLS, AND WALL SWITCHES AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM. SEE EL601 FOR ADDITIONAL INFORMATION.	7.	TYPICAL ALL AREAS: REMOVE, SALVAGE AND REINSTALL ALL ELECTRICAL WIRING DEVICES, FIRE ALARM DEVICES, EXIT SIGNS, THERMOSTATS, AND MAGNETIC HOLD OPEN DEVICES, AND OTHER WALL-MOUNTED WORK AS REQUIRED TO ACCOMMODATE NEW WALL FINISH WORK. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.	STAMP:
INSTALL NEW LIGHTING CONTROLS AS SHOWN. PROVIDE NEW 3 GANG DECORA COVER PLATE IN COLOR AS DIRECTED BY THE ARCHITECT. PROVIDE BLANK PLUGS IN THE EMPTY SPACES OF THE COVER PLATE. PLUGS TO BE THE SAME COLOR AS THE COVER PLATE. RECONNECT TO THE EXISTING BRANCH CIRCUIT AS DIRECTED BY THE LIGHTING CONTROL SYSTEM SUPPLIER.	8.	REFER TO LIGHTING CONTROL SHEETS FOR TYPICAL CONTROL WIRING DIAGRAMS. PROVIDE COMPLETE SYSTEM WITH ALL REQUIRED CONDUIT, WIRING, SWITCHES, SENSORS, POWER PACK, ETC.	WHITTON No.264397
CONTRACTOR TO PROVIDE ALL ADDITIONAL DIMMING CONDUCTORS AND CONNECTIONS TO THE ROOM CONTROLLER AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.	9.	LOCATE POWER PACKS AND ROOM CONTROLLERS ABOVE CEILING NEAR ROOM ENTRANCES. MARK EXACT LOCATIONS ON THE RED LINE AS-BUILT DRAWINGS.	2025/04/25
INSTALL NEW MANUAL CONTROL SWITCH IN THE EXISTING LOCATION. RECONNECT TO THE EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO	GE	NERAL DEMOLITION NOTES:	≻
THE DEMOLITIONS. LIGHTING TO FUNCTION THE SAME AS PRIOR TO THE DEMOLITION. INSTALL NEW LINE VOLTAGE WALL OCCUPANCY SENSOR IN THE EXISTING LOCATION. RECONNECT TO THE EXISTING BRANCH CIRCUIT THAT WAS IN	1.	UNLESS SPECIFICALLY NOTED OTHERWISE, REMOVE ALL ELECTRICAL ITEMS SHOWN IN DARK AND DASHED LINES. LIGHT AND SOLID ITEMS ARE TO REMAIN. DEMOLITION ITEMS ARE SHOWN TO GIVE A BASIC DESCRIPTION OF THE EXTENT OF DEMOLITION WORK, BUT MAY NOT BE INCLUSIVE. PROVIDE DEMOLITION WORK IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:	SEMINAR WEST UTAH
PLACE TO THE DEMOLITION. CONTRACTOR TO PROVIDE ALL REQUIRED DIMMING CONDUCTORS FROM THE SENSOR TO THE LIGHT FIXTURES AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.	ļ	DISCONNECT AND REMOVE ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK WHETHER SHOWN OR NOT.	DN JR S S&I UTH 200
EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO THE DEMOLITION.	E	RELOCATE, REWIRE, AND/OR RECONNECT ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. THAT FOR ANY REASON OBSTRUCTS CONSTRUCTION.	NGT(07 SO
PACK IN THIS FIXTURE. CONNECT TO UNSWITCHED HOT CONDUCTOR ON EXISTING LIGHTING CIRCUIT FEEDING THE LIGHTS.	C	C. LEAVE ALL EXISTING FIXTURES, DEVICES, EQUIPMENT, ETC. IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC.	FARMI
LIGHTING CIRCUIT FEEDING THE LIGHTS.		REMOVE AND DISPOSE OF ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC. THAT ARE NOT TO BE REUSED. TERMINATE AT ACCESSIBLE JUNCTION BOX BY PROVIDING PROPER KNOCK-OUT CLOSURE, TAPE CONDUCTORS, LABEL AS "SPARE" WITH CIRCUIT NO., ZONE NO. OR OTHER CHARACTERISTIC IDENTIFYING SOURCE.	
	E	EXISTING RACEWAYS MAY BE REUSED, IF IN PLACE, WHERE POSSIBLE, AND WHERE IN COMPLIANCE WITH THE SPECIFICATIONS AND THE INTENT OF THE CONTRACT DOCUMENTS. UPGRADE AND OR PROVIDE NEW CONDUIT SUPPORTS WHERE NECESSARY FOR ALL RACEWAYS BEING REUSED. ENSURE INTEGRITY OF EXISTING RACEWAYS BEFORE REUSE.	FOR: RCH OF HRIST
	F	. CONCEAL ALL RACEWAY AND WIRING IN EXISTING WALLS, CEILINGS, FLOORS, ETC. THE USE OF WIREMOLD IS PERMITTED ONLY WHERE SPECIFICALLY NOTED ON DRAWING.	PROJECT IS CHU
	0	6. DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.	ESU DF LAT
	ŀ	I. COORDINATE WITH OWNER WHAT EQUIPMENT SHOULD BE DISPOSED OF AND WHAT EQUIPMENT IS TO BE RETURNED TO OWNER.	
	Ι.	FIRE ALARM SYSTEM MUST REMAIN OPERATIONAL DURING ALL PHASES OF CONSTRUCTION.	
			PROJECT NUMBER: 524138324010101 DATE:
			25 APR 2025 PROPERTY NUMBER: 5241383
			DRAWN BY: CHECKED: SDK DPW
			SHEET TITLE: LIGHTING PLANS
		240 E. MORRIS AVE, SUITE 200 SALT LAKE CITY, UT 84115	SHEET:
		P (801) 534-1130 www.envisioneng.com ENV: 2025-099.00	EL101

	LIGHTING CONTROL SCHEDULE							
DEVICE	MOUNTING	DISCRIPTION						
●w	CEILING	WAVELINX - CWOD-1500. WIRELESS OCCUPANCY SENSOR						
\$ _{os}	WALL	GREENGATE- OSW-D-010-SCBA. LINE VOLTAGE OCCUPANCY SENSOR WITH RAISE/LOWER & ON/OFF.						
\$ _{0S1}	WALL	GREENGATE - OSW-P-0501-SCBA. LINE VOLTAGE OCCUPANCY SENSOR WITH ON/OFF.						
\$ ² _{LV}	WALL	WAVELINX - W2L-SCBA. LINE VOLTAGE TWO BUTTON STATION, ON/OFF.						
\$ ^{2D} _{LV}	WALL	WAVELINX - W2L-RL-SCBA. LINE VOLTAGE TWO BUTTON STATION, RAISE/LOWER & ON/OFF.						

LIGHTING CONTROL GENERAL NOTES:

- PROVIDE ALL PROGRAMMING AS NECESSARY FOR THE LIGHTING CONTROL SYSTEM TO FUNCTION APPROPRIATELY, SEE LIGHTING CONTROL PROGRAMMING. PROVIDE TRAINING TO THE OWNERS FACILITIES MANAGER, SEE LIGHTING CONTROL SYSTEM REQUIREMENTS.
- 2. PROVIDE AN OWNERS MANUAL THAT INCLUDES ALL CATALOG NUMBERS, CUTSHEETS AND AS-BUILT DRAWINGS FOR THE EQUIPMENT INSTALLED IN DIGITAL AND HARDCOPY FORM. PROVIDE ONE HARDCOPY. AS-BUILT DRAWINGS TO INDICATE EXACT LOCATION OF ALL WIRELESS AREA CONTROLLER, TRELLIX CORE, ROOM CONTROLLERS, POWER PACKS AND ANY EQUIPMENT LOCATED ABOVE THE CEILINGS.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING FOR ANY AND ALL UTILITY INCENTIVES AVAILABLE. THIS INCLUDES PROVIDING ALL DOCUMENTATION, FIXTURE COUNTS, INVOICES, BILL OF MATERIALS, ETC NECESSARY FOR THE OWNER TO CAPTURE THOSE INCENTIVES. CONFIRM ALL REQUIREMENTS WITH THE LOCAL UTILITY COMPANY PRIOR TO ANY WORK BEING DONE. CONTACT THE LOCAL UTILITY COMPANY TO SCHEDULE ALL PRE-CONSTRUCTION VISITS AND VERIFY ALL INCENTIVE REQUIREMENTS AND REQUIRED DOCUMENTATION.
- 4. THE FOLLOWING LIGHTING CONTROL SYSTEMS ARE APPROVED TO BID WAVELINX (BASIS OF DESIGN), LUTRON, WATTSTOPER, LEVITON, GE, AND NLIGHT (SEE SPECIFICATIONS). CONTRACTOR TO PROVIDE A COMPLETE LIGHTING CONTROL PACKAGE TO COMPLY WITH ALL REQUIREMENTS AS CALLED OUT IN THE CONSTRUCTION DOCUMENTS.

OCCUPANCY SENSOR NOTES:

- 1. THE OCCUPANCY SENSOR SUPPLIER SHALL INSURE THAT THE SENSOR THAT IS FURNISHED IS ADEQUATELY SIZED FOR AREA SERVED.
- 2. THE CONTRACTOR SHALL VERIFY ALL MOUNTING REQUIREMENTS AND LOCATIONS WITH THE OCCUPANCY SENSOR SUPPLIER AND MANUFACTURES WRITTEN INSTRUCTIONS PRIOR TO ROUGH-IN.
- 3. SET ALL OCCUPANCY SENSORS FOR A MAXIMUM OF 30 MINUTES TO TURN OFF LIGHTS. UNLESS OTHERWISE DIRECTED BY THE TENANT.
- 4. DO NOT MOUNT ANY OCCUPANCY SENSORS WITH IN 3' OF ANY AIR DIFFUSERS. COORDINATE WITH MECHANICAL FOR DIFFUSER LOCATIONS.
- 5. IF OCCUPANCY SENSOR IS MOUNTED IN THE WRONG LOCATION OR IS NOT ADEQUATE FOR THE AREA, THE SUPPLIER AND CONTRACTOR SHALL REPLACE THE SENSOR OR RELOCATE THE SENSOR AT NO EXTRA CHARGE.

LIGHTING CONTROL PROGRAMMING:

CLASSROOM:

2-BUTTON STATION: BUTTON #1 (FULL LIGHTS) - ALL LIGHTS ON. BUTTON #2 (FULL LIGHTS) - ALL LIGHTS OFF. MANUAL DIMMING

CLASSROOM ROOM LIGHTS SHALL BE MANUAL ON AUTO OFF, UNLESS OTHERWISE DIRECTED BY THE OWNER.

WHEN LIGHTS ARE MANUALLY TURNED ON THEY SHALL DEFAULT TO 80% CORRIDOR:

2-BUTTON STATION: BUTTON #1 (FULL LIGHTS) - ALL LIGHTS TO 100% IN THE ZONE THE STATION CONTROLS. BUTTON #2 (OFF) - ALL LIGHTS OFF IN THE ZONE THE STATION CONTROLS. CORRIDOR LIGHTS SHALL BE AUTO ON AUTO OFF, UNLESS OTHERWISE DIRECTED BY THE OWNER.

RESTROOM:

RESTROOM LIGHTS SHALL BE AUTO ON AUTO OFF, UNLESS OTHERWISE DIRECTED BY THE OWNER. OFFICES:

OFFICE LIGHTS SHALL BE MANUAL ON AUTO OFF, UNLESS OTHERWISE DIRECTED BY THE OWNER. STORAGE / CUSTODIAL ROOMS:

LIGHTS SHALL BE MANUAL ON AUTO OFF, UNLESS OTHERWISE DIRECTED BY THE OWNER.

MECHANICAL / ELECTRICAL ROOMS:

LIGHTS SHALL BE MANUAL ON MANUAL OFF USING EXISTING MANUAL SWITCHES. EMERGENCY LIGHTING:

EMERGENCY LIGHTING IN THE SPACE SHALL FUNCTION AS CALLED OUT IN THE SCENES. UPON POWER OUTAGE THE EMERGENCY LIGHTS TURN ON AND RAISE TO 100% AND OPERATE AT A MINIMUM OF 1,400 LUMENS FOR 90 MINUTES.

ELECTRICAL CONTRACTOR / LIGHTING CONTROL SYSTEM SUPPLIER REQUIREMENTS:

ELECTRICAL CONTRACTOR / LIGHTING CONTROL SYSTEM SUPPLIER SHALL PROVIDE ALL REQUIRED POWER PACKS, ROOM CONTROLLERS, WIRING ETC AS NECESSARY TO PROVIDE LIGHTING CONTROLS AS NOTED ABOVE. IF IT IS FOUND THE LIGHTING DOES NOT PERFORM AS INDICATED ABOVE THE ELECTRICAL CONTRACTOR AND LIGHTING SUPPLIER SHALL PROVIDE ALL THE REQUIRED EQUIPMENT, WIRING AND LABOR AS NECESSARY AT NO ADDITIONAL COST TO THE OWNER.

LIGHTING CONTROL SYSTEM SUPPLIER TO PROVIDE ALL REQUIRED PROGRAMMING OF THE LIGHTING CONTROLS, WIRELESS AREA CONTROLLERS AND TRELLIX SYSTEM. LIGHTING CONTROL SYSTEM SUPPLIER TO PROVIDE ALL REQUIRED TRELLIX SOFTWARE (INCLUDING FLOOR PLANS, LIGHTING LAYOUT) AND INSTALL ON OWNERS COMPUTER, PHONE APP'S, ETC FOR COMPLETE AND OPERATIONAL SYSTEM.

LIGHTING CONTROL SYSTEM SUPPLIER TO PROVIDE ALL REQUIRED COMMISSIONING ONCE THE SYSTEM IS COMPLETELY INSTALLED. LIGHTING CONTROL SYSTEM SUPPLIER TO REVIEW THE SYSTEM PRIOR TO COMMISSIONING AND INDICATE ANY REQUIRED CHANGES TO THE ELECTRICAL CONTRACTOR. CONTRACTOR TO UPDATE AND MAKE ALL CHANGES AS REQUIRED BY THE LIGHTING CONTROL SYSTEM SUPPLIER.

CONTRACTOR SHALL SCHEDULE A PRE-INSTALL MEETING WITH THE OWNER AND LIGHTING CONTROL SYSTEM SUPPLIER TO REVIEW THE INSTALLATION OF THE LIGHTING CONTROL SYSTEM PRIOR TO ANY DEMOLITION, ROUGH-IN AND PRIOR TO SUBMITTAL SUBMISSION. IF THE CONTRACTOR DOES NOT SCHEDULE A PRE-INSTALL MEETING. THE CONTRACTOR SHALL MAKE ANY AND ALL CHANGES TO THE LIGHTING CONTROL SYSTEM AS DIRECTED BY THE OWNER AND LIGHTING CONTROL SYSTEM SUPPLIER AT NO ADDITIONAL COST TO THE OWNER.

ALL POWER PACKS, ROOM CONTROLLERS, ETC SHALL BE LOCATED IN A READILY ACCESSIBLE LOCATION.

NOTE:

THE CONTRACTOR SHALL MAKE ANY AND ALL CHANGES TO THE LIGHTING CONTROL SYSTEM AS DIRECTED BY THE OWNER AND LIGHTING CONTROL SYSTEM SUPPLIER AT NO ADDITIONAL COST TO THE OWNER.

KEYED NOTES: (#)

- DIRECTED BY THE LIGHTING CONTROL SYSTEM SUPPLIER.
- AND WALL STATIONS AS DIRECTED BY THE LIGHTING CONTROL SYSTEM SUPPLIER.

.IGI	HTING CONTROL SYSTEM REQUIREMENTS:
DIM	MING LEADS:
PRC	OVIDE DIMMING LEADS TO ALL FIXTURES THAT HAVE THE FOLLOWING :
1. 2. 3.	NETWORK LOW-VOLTAGE LIGHTING CONTROL SYSTEMS. STAND ALONE LOW-VOLTAGE LIGHTING CONTROL SYSTEMS. ANYWHERE TASK TUNING IS REQUIRED.
EME	ERGENCY OPERATION:
PRC DRA "FUI	DVIDE A UL 924 LISTED METHOD FOR OPERATING EGRESS LIGHT FIXTURES. REFER TO AWINGS AND LIGHT FIXTURES SCHEDULE. ALL EGRESS LIGHT FIXTURES SHALL BE POWERED LL ON" DURING AN EMERGENCY OPERATION.
LOV	V VOLTAGE CABLES:
PRC INST SHA	OVIDE CABLES IN TYPES AND SIZES IN ACCORDANCE WITH ALL MANUFACTURER'S WRITTEN TRUCTIONS AND RECOMMENDATIONS. ALL CABLES SHALL BE IN CONDUIT. INSTALLATION ALL MEET ALL APPLICABLE REQUIREMENTS OF THE NEC 300.11.
SHC	OP DRAWINGS AND PRODUCT DATA:
PRC DEL SCA CEII	DDUCT DATA: PROVIDE PRODUCT DATA FOR ALL SYSTEM COMPONENTS CLEARLY INEATING THE DEVICES WHICH ARE TO BE PROVIDED. SHOP DRAWINGS: PROVIDE 1/8" ALED DRAWINGS SHOWING THE LIGHTING CONTROL SYSTEM DEVICES PLACED ON THE LING AND FLOOR PLANS. OBTAIN CAD DRAWINGS FROM THE ARCHITECT. DRAWINGS SHALL
INCI SEP VOL DIA(LUDE COMPLETE LINE AND LOW VOLTAGE INTERCONNECTION REQUIREMENTS. PROVIDE PARATE LINE AND LOW VOLTAGE DRAWINGS AS MAY BE REQUIRED FOR CLARITY. LOW TAGE DRAWING SHALL INCLUDE LENGTHS OF ALL CABLES. INCLUDE COMPLETE WIRING GRAMS, ONE-LINE DIAGRAMS, DETAILS, ETC.
PRC SCF	DGRAMMING SCHEDULES: PROVIDE COMPLETE SEQUENCING AND PROGRAMMING IEDULES FOR ALL DEVICES, ZONES, AND SCENES.
REC DRA LOC FOR	CORD DRAWINGS: AT THE COMPLETION OF THE PROJECT, PROVIDE UPDATED SHOP AWINGS INCLUDING ALL CHANGES MADE DURING CONSTRUCTION. INDICATE EXACT CATION BY DIMENSION OF ALL POWER PACKS AND OTHER DEVICES. PROVIDE IN ELECTRONIC RMAT.
WA	RRANTY:
WAI	RRANTY ALL WORK INCLUDING PARTS AND LABOR FOR A PERIOD OF ONE YEAR.
<u>CO</u>	MMISSIONING:
CON THE THE	MMISSION EACH PORTION OF THE LIGHTING CONTROL SYSTEMS AT THE COMPLETION OF E PROJECT TO VERIFY THAT THE SYSTEM PERFORMS AS INTENDED AND AS DIRECTED BY E OWNER.
RET	TRO-COMMISSIONING:
DUF SIX FOF OWI	RING THE ONE YEAR WARRANTY PERIOD, PROVIDE RETRO-COMMISSIONING SERVICES AT MONTH AND ONE YEAR MARKS. PROVIDE AT LEAST 2 HOURS OF COMMISSIONING SERVICE REACH OF THE RETRO-COMMISSIONING PERIODS. THIS WILL INCLUDE MEETING WITH THE NER TO RECEIVE FEEDBACK ON THE SYSTEM AND MAKING CHANGES TO THE SYSTEM LUDING PROGRAMMING, TASK TUNING, ETC.

TRAINING:

PROVIDE TWO HOURS OF TRAINING FROM A FACTORY TRAINED AND CERTIFIED TECHNICIAN AT THE COMPLETION OF THE PROJECT. SCHEDULE TRAINING WITH THE OWNER.

BIDDING REQUIREMENTS

BIDDERS SHALL BREAK OUT THE LIGHT FIXTURE PACKAGE SEPARATE FROM THE LIGHTING CONTROL SYSTEM. ALL SPECIAL FEATURES PERTAINING TO LIGHTING CONTROLS ASSOCIATED WITH THE LIGHT FIXTURES SHALL BE CONSIDERED LIGHTING CONTROLS. BIDDERS WHO DO NOT CONFORM TO THIS REQUIREMENT MAY BE DISQUALIFIED.

GENERAL NOTES:

1.

- THE LIGHTING CONTROLS AS SHOW ARE WAVELINX LIGHTING CONTROLS. SEE LIGHTING CONTROL GENERAL NOTES FOR ADDITIONAL APPROVED MANUFACTURES.
- COORDINATE ALL REQUIREMENTS, CONNECTIONS AND CABLE TYPE WITH THE 2. SUPPLIER PRIOR TO ANY INSTALLATION.
- THE LIGHTING CONTROLS SYSTEM SUPPLIER SHALL PROVIDE COMPUTER DRAFTED SHOP DRAWINGS OF THE ENTIRE LIGHTING CONTROL SYSTEM USING FLOOR PLANS PROVIDED BY THE ENGINEER. SHOP DRAWINGS TO INCLUDE PLANS, SECTIONS, ELEVATIONS, FINAL DEVICE LOCATIONS, CONDUIT SIZE AND ROUTING AND ALL CONDUCTOR SIZES. TYPICAL RISERS AND COPYING AND SUBMITTING THE CONTRACT DOCUMENTS WILL NOT BE ACCEPTED.
- 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 STRUCTURE.
- NOT ALL SPACES SHOWN. LIGHTING CONTROL SUPPLIER TO PROVIDE INSTALLATION DRAWINGS INDICATING ALL REQUIRED WIRING FOR ALL SPACES CONTROLLED.



			LIGHT FIXTURE SCHEDULE					
0.44		MANUFACTURER		LOAD			T	
SYM	DESCRIPTION	NAME	CATALOG NUMBER	(VA)	TYPE	MOUNTING	REMARKS AND INSTRUCTIONS	
F1	2x4 LED FLAT PANEL 0-10 VOLT DIMMING - 10%	METALUX COLUMBIA DAY-BRIGHT LITHONIA	24FP4740C-FPSURF24 SRP24-40LWG-EDU / SRPSMK-24 2FPZ43L840-4-DS-UNV-DIM FSF24 CPX 2X4 4000LM 80CRI 40K SWL MIN10 ZT MVOLT / 2X4SMKSH	42	LED 4000 LUM 4000K	SURFACE	MOUNT WITH MANUFACTURER'S SURFACE MOUNT KIT INCLUDE EMERGENCY BATTERY PACK WHERE SHOWN ON PLAN HATCHED	
F2	1x4 LED FLAT PANEL 0-10 VOLT DIMMING - 10%	METALUX COLUMBIA DAY-BRIGHT LITHONIA	14FP2640C-FPSURF14 SRP14-40MWG-EDU / SRPSMK-14 1FPZ32L840-4-DS-UNV-DIM FSF14 CPX 1X4 3200LM 80CRI 40K SWL MIN10 ZT MVOLT / 1X4SMKSH	39	LED 3200 LUM 4000K	SURFACE	MOUNT WITH MANUFACTURER'S SURFACE MOUNT KIT INCLUDE EMERGENCY BATTERY PACK WHERE SHOWN ON PLAN HATCHED	
F3	48" LED STRIP LIGHT 0-10 VOLT DIMMING - 10%	METALUX SYLVANIA DAY-BRIGHT LITHONIA	4SLSTP2040DD-UNV STRIP2A/22UNVD840/48U/WH (E) / LNHBA2A/CHAINMT SDS42448L8CST-UNV-DIM CLX L48 2000LM SEF RDL MVOLT GZ10 40K 80CRI EPNKO WH	23	LED 2000 LUM 4000K	SURFACE OR CHAIN		
F4	2x2 LED FLAT PANEL 0-10 VOLT DIMMING - 10%	METALUX COLUMBIA DAY-BRIGHT LITHONIA	22FP3240C-FPSURF22 SRP22-40LMLHE-G-EDU / SRPSMK-22 2FPZ38L840-2-DS-UNV-DIM FSF22 CPX 2X2 3200LM 80CRI 40K SWL MIN10 ZT MVOLT / 2X2SMKSH	42	LED 3500 LUM 4000K	SURFACE	MOUNT WITH MANUFACTURER'S SURFACE MOUNT KIT INCLUDE EMERGENCY BATTERY PACK WHERE SHOWN ON PLAN HATCHED	
F5	2x4 LED FLAT PANEL 0-10 VOLT DIMMING - 10%	METALUX COLUMBIA DAY-BRIGHT LITHONIA	24FP4740C-FPSURF24 SRP24-40LWG-EDU / SRPSMK-24 2FPZ43L840-4-DS-UNV-DIM FSF24 CPX 2X4 4000LM 80CRI 40K SWL MIN10 ZT MVOLT / 2X4SMKSH	42	LED 4000 LUM 4000K	SURFACE	MOUNT WITH MANUFACTURER'S SURFACE MOUNT KIT	
F6	6" WALLWASHING DOWNLIGHT 0-10 VOLT DIMMING - 1%	HALO PRESCOLITE NORA LITHONIA	RA6LS9FSD2W1EWHDM LFR-6RW-M-10L*9-LWW-DIM1 / LFR-6RW-T-LWW-SS / LFR-6RD-H NMC-6RTWMPW WF6 ADJ SSW5 90 CRI MW	12	LED 1000 LUM 4000K	RECESSED		
F7	EXIT SIGN	ALL PRO EM COMPASS MULE LITHONIA	APX7G GEG MXBGU EXRG EL	5	LED	UNIVERSAL		
F8	24" LED STRIP LIGHT 0-10 VOLT DIMMING - 10%	METALUX SYLVANIA DAY-BRIGHT LITHONIA	2SLSTP2040DD-UNV STRIP2A/22UNVD840/24U/WH (E) / LNHBA2A/CHAINMT SDS21224L8CST-UNV-DIM CLX L24 2000LM SEF RDL MVOLT GZ10 40K 80CRI EPNKO WH	22	LED 2000 LUM 4000K	SURFACE OR CHAIN		

CONTRACTOR SHALL SCHEDULE A PRE-INSTALL MEETING WITH THE OWNER AND LIGHTING CONTROL SYSTEM SUPPLIER TO REVIEW THE INSTALLATION OF THE LIGHTING CONTROL SYSTEM PRIOR TO ANY DEMOLITION, ROUGH-IN AND PRIOR TO SUBMITTAL SUBMISSION. IF THE CONTRACTOR DOES NOT SCHEDULE A PRE-INSTALL MEETING,

1. MODIFY WIRING AS DIRECTED BY THE LIGHTING CONTROL SYSTEM SUPPLIER. PROVIDE ADDITIONAL DIMMING CONDUCTORS AS

2. PROVIDE ALL REQUIRED CONNECTIONS TO THE POWER PACKS

LIGHT FIXTURE SCHEDULE GENERAL NOTES:

1. FIELD VERIFY ALL QUANTITIES AND LOCATIONS.

- 2. PROVIDE DIMMERS COMPATIBLE WITH LIGHT SOURCE BEING DIMMED.
- 3. FIELD VERIFY FIXTURE THAT WILL REQUIRE EMERGENCY BATTERIES. SEE SPECIFICATIONS FOR BATTERY REQUIREMENTS AND APPROVED MANUFACTURES.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING FOR ANY AND ALL UTILITY INCENTIVES AVAILABLE. THIS INCLUDES PROVIDING ALL DOCUMENTATION, FIXTURE COUNTS, INVOICES, BILL OF MATERIALS, ETC NECESSARY FOR THE OWNER TO CAPTURE THOSE INCENTIVES. CONFIRM ALL REQUIREMENTS WITH THE LOCAL UTILITY COMPANY PRIOR TO SUBMISSION.
- 5. ALL MANUFACTURES LISTED IN THE LIGHT FIXTURE SCHEDULE ARE APPROVED TO BID THIS FIXTURE. FIXTURE PROVIDED SHALL BE AN EQUIVALENT TO WHAT IS SPECIFY OR PROVIDE AS SPECIFIED.



SYMBOL: SYMBOL:

LIGHITNG CONTROL WALLSTATIONS SCALE: NONE

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240 E. MORRIS AVE, SUITE 200

EL601

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Chi pll(7 **.** ŧ Salt 747 gy dley 92 WHITTO No.264397 2025/04/25 ≤⊃ 200 ON, ╧ॼ zυ HURCH OF CHRIST R-DAY SAINTS US (**ESI** PROJECT NUMBER: 524138324010101 25 APR 2025 PROPERTY NUMBER: 5241383 RAWN BY CHECKED: SDK DPW SHEET TITLE LIGHTING SCHEDULES AND CONTROL DETAILS











KEYE

- . DISCONN PLATE. E FOR REU 2. SEE ARCH 3. SEE ARC
- 4. DISCONN REMOVE SWITCH, BREAKEF CONTRA
- 5. DISCONNE CIRCUIT T MECHANIC 6. DISCONN COVER PI
- . PROVIDE I RECONNE DEMOLITIO
- 8. PROVIDE THE EXIS DEMOLITI CONNECT
- 9. SWITCH W PLACE PRIN 10. PROVIDE I LOCAL COI CONFIRM (
- 11. DISCONN PLATE. R
- 12. DISCONNI COVER PL THE NEXT EXISTING EXISTING BLANK C
- 13. DISCONN COVER PI ACCESSII CIRCUIT S CONSTRU
- 14. DISCONNE PLATE FOR CIRCUIT BA
- 15. DISCONNE PLATE FOF FOR REUSI 17 EXTEND
- 16. PROVIDE N SYSTEM AI ANY ROUG PLACE PRI
- 17. PROVIDE I RECONNE DEMOLITIO
- 18. PROVIDE N NEW BREA CURRENT / REQUIREM

KEYED NOTES: (#)	GENERAL NOTES:	12 12
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE AND COVER PLATE. EXISTING BRANCH CIRCUIT AND JUNCTION BOX TO REMAIN IN PLACE	1. REMOVE ANY UNUSED BRANCH CIRCUITS FOUND DURING THE DEMOLITION BACK TO THE SOURCE COMPLETELY. TURN OFF BREAKER AND LABEL "SPARE".	ittec ur 841
SEE ARCHITECTURAL DRAWINGS FOR AV CABINET REQUIRMENTS.	2. ALL EXISTING CONDUITS, BOXES, ETC THAT ARE LOCATED IN THE AFFECTED CONSTRUCTION AREA SHALL BE RELOCATED OR REROUTED AS NECESSARY.	plic prefi
SEE ARCHITECTURAL DRAWINGS FOR PROJECTOR REQUIREMENTS.	3. BRANCH CIRCUITS, IF SHOWN WERE TAKEN FROM EXISTING RECORD DRAWINGS AND PANEL SCHEDULES AND MAY NOT BE ACCURATE. CONTRACTOR TO TRACE	ji a iS, t Lake
DISCONNECT POWER FROM EXISTING FOLDING PANEL PARTITION MOTOR. REMOVE EXISTING BRANCH CIRCUIT CONDUCTORS, CONDUIT, BOXES, KEYED SWITCH, ECT. FROM THE MOTOR BACK TO SOURCE COMPLETELY. TURN OFF BREAKER AND LABEL "SPARE". COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR PRIOR TO THE START OF THE DEMOLITION.	 AND PANEL CONEDUCTORING INFORMATING FOR TO CONTACT TO ANY OUT <u>ALL</u> CIRCUITS THAT WILL BE AFFECTED BY THIS PROJECT PRIOR TO ANY DEMOLITION. THIS AND ANY OTHER DEMOLITION DRAWINGS ARE NOT INTENDED TO BE ALL-INCLUSIVE, NOR TO DEFINE THE SCOPE OF ALL DEMOLITION WORK 	lley gyg sociate 21048 Sal 801 · 747
DISCONNECT POWER FROM EXISTING EXHAUST FAN. EXISTING BRANCH CIRCUIT TO REMAIN IN PLACE FOR REUSE. COORDINATE ALL WORK WITH THE MECHANICAL CONTRACTOR PRIOR TO THE START OF THE DEMOLITION.	AID THE CONTRACTOR IN PREPARING THE BID AND PERFORMING THE WORK. CONTRACTOR SHALL EXAMINE ALL CONTRACT DOCUMENTS AND VISIT THE SITE DURING BIDDING TO DETERMINE THE TOTAL EXTENT AND SCOPE OF THE DEMOLITION PORTION OF THIS WORK. CONTRACTOR SHALL BE RESPONSIBLE	brad C as Po Box 6
DISCONNECT, REMOVE AND DISPOSE OF EXISTING FAN CONTROL SWITCH AND COVER PLATE. EXISTING BRANCH CIRCUIT TO REMAIN IN PLACE FOR REUSE.	FOR ALL DEMOLITION WORK REQUIRED TO CARRY OUT THE WORK AS SHOWN IN THE CONTRACT DOCUMENTS.	
PROVIDE NEW RECEPTACLE AND COVER PLATE IN EXISTING LOCATION. RECONNECT TO EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO THE DEMOLITION.	5. <u>TYPICAL ALL AREAS:</u> REMOVE, SALVAGE AND REINSTALL ALL ELECTRICAL WIRING DEVICES, FIRE ALARM DEVICES, EXIT SIGNS, THERMOSTATS, AND MAGNETIC HOLD OPEN DEVICES, AND OTHER WALL-MOUNTED WORK AS REQUIRED TO ACCOMMODATE NEW WALL FINISH WORK. SEE ARCHITECTURAL	
PROVIDE NEW RECEPTACLE AND COVER PLATE AS SHOWN. RECONNECT TO THE EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO THE DEMOLITION. CONTRACTOR TO VERIFY ACTUAL CIRCUIT PRIOR TO CONNECTION.	DRAWINGS FOR ADDITIONAL INFORMATION AND REQUIREMENTS. GENERAL DEMOLITION NOTES:	STAMP:
SWITCH WITH LIGHTS. CONNECT TO EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO THE DEMOLITION.	1. UNLESS SPECIFICALLY NOTED OTHERWISE, REMOVE ALL ELECTRICAL ITEMS SHOWN IN DARK AND DASHED LINES. LIGHT AND SOLID ITEMS ARE TO DEMAND DEMOLITION ITEMS ARE SHOWN TO GIVE A BASIC DESCRIPTION OF	AUTON E
PROVIDE NEW RECEPTACLE AND COVER PLATE AS SHOWN. CONNECT TO LOCAL CONVENIENCE RECEPTACLE CIRCUIT IN THE AREA. CONTRACTOR TO CONFIRM CIRCUIT PRIOR TO CONNECTION.	THE EXTENT OF DEMOLITION WORK, BUT MAY NOT BE INCLUSIVE. PROVIDE DEMOLITION WORK IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS: DISCONNECT AND REMOVE ANY/ALL FIXTURES. DEVICES. EQUIPMENT,	No.264397 EF
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE AND COVER PLATE. REMOVE EXISTING BRANCH CIRCUIT BACK TO THE WALL FOR REUSE.	ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK WHETHER SHOWN OR NOT.	2025/04/25
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE(S) AND COVER PLATE(S). REMOVE EXISTING CONDUIT AND CONDUCTORS BACK TO THE NEXT DEVICE THAT IS TO REMAIN IN PLACE IF THERE ARE OTHER	B. RELOCATE, REWIRE, AND/OR RECONNECT ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. THAT FOR ANY REASON OBSTRUCTS CONSTRUCTION.	
EXISTING DEVICES OR EQUIPMENT ON THE EXISTING CIRCUIT, REWIRE EXISTING DEVICES OR EQUIPMENT TO REMAIN OPERATIONAL. PROVIDE NEW BLANK COVER PLATE IN COLOR AS DIRECTED BY THE ARCHITECT.	C. LEAVE ALL EXISTING FIXTURES, DEVICES, EQUIPMENT, ETC. IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC.	AINAR) ST vh
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE(S) AND COVER PLATE(S). REMOVE EXISTING BRANCH CIRCUIT BACK TO AN ACCESSIBLE LOCATION FOR REUSE. REWIRE EXISTING DEVICES ON THE CIRCUIT SO THEY REMAIN OPERATIONAL DURING ALL PHASES OF THE CONSTRUCTION.	D. REMOVE AND DISPOSE OF ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC. THAT ARE NOT TO BE REUSED. TERMINATE AT ACCESSIBLE JUNCTION BOX BY PROVIDING PROPER KNOCK-OUT CLOSURE, TAPE CONDUCTORS, LABEL AS "SPARE" WITH CIRCUIT NO., ZONE NO, OR OTHER CHARACTERISTIC IDENTIFYING SOURCE.	<mark>JN JR SEN</mark> S&I UTH 200 WE: NGTON, UTA
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE AND COVER PLATE FOR SEMINARY PAGING SYSTEM AMPLIFIER. REMOVE EXISTING BRANCH CIRCUIT BACK TO THE WALL FOR REUSE.	E. EXISTING RACEWAYS MAY BE REUSED, IF IN PLACE, WHERE POSSIBLE, AND WHERE IN COMPLIANCE WITH THE SPECIFICATIONS AND THE INTENT OF THE CONTRACT DOCUMENTS. UPGRADE AND OR PROVIDE NEW CONDUIT SUPPORTS WHERE NECESSARY FOR ALL RACEWAYS BEING	MINGTC 207 SOI FARMII
DISCONNECT, REMOVE AND DISPOSE OF EXISTING RECEPTACLE AND COVER PLATE FOR REFRIGERATOR. EXISTING JUNCTION BOX TO REMAIN IN PLACE FOR REUSE. RELOCATE EXISTING BRANCH CIRCUIT TO NEW WALL. SEE NOTE 17 EXTEND WIRING AS REQUIRED.	 REUSED. ENSURE INTEGRITY OF EXISTING RACEWAYS BEFORE REUSE. F. CONCEAL ALL RACEWAY AND WIRING IN EXISTING WALLS, CEILINGS, FLOORS, ETC. THE USE OF WIREMOLD IS PERMITTED ONLY WHERE 	FARI
PROVIDE NEW RECEPTACLE AND COVER PLATE FOR SEMINARY PAGING SYSTEM AMPLIFIER. COORDINATE LOCATION WITH AV CONTRACTOR PRIOR TO ANY ROUGH-IN. RECONNECT TO EXISTING BRANCH CIRCUIT THAT WAS IN	SPECIFICALLY NOTED ON DRAWING. G. DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.	
PLACE PRIOR TO THE DEMOLITION. EXTEND WIRING AS REQUIRED. PROVIDE NEW RECEPTACLE AND COVER PLATE FOR REFRIGERATOR.	H. COORDINATE WITH OWNER WHAT EQUIPMENT SHOULD BE DISPOSED OF AND WHAT EQUIPMENT IS TO BE RETURNED TO OWNER.	LSI INTS
RECONNECT TO EXISTING BRANCH CIRCUIT THAT WAS IN PLACE PRIOR TO THE DEMOLITION. EXTEND WIRING AS REQUIRED.	I. FIRE ALARM SYSTEM MUST REMAIN OPERATIONAL DURING ALL PHASES OF CONSTRUCTION.	HR SA
PROVIDE NEW 35 AMP, 2 POLE BREAKER IN AVAILABLE SPACE IN PANEL 'A'. NEW BREAKER TO BE OF THE SAME MANUFACTURER AND INTERRUPTING CURRENT AS THE EXISTING INSTALLED. CONTRACTOR TO FIELD VERIFY ALL REQUIREMENTS PRIOR TO ORDERING BREAKER.		THE CHUR SUS C
		Щ°
		PROJECT NUMBER:
		524138324010101 DATE: 25 APR 2025
		PROPERTY NUMBER: 5241383
		DRAWN BY: CHECKED: SDK DPW
		SHEET TITLE: POWER PLANS
	240 E. MORRIS AVE, SUITE 200	CULET.
	SALT LAKE CITY, UT 84115	

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	<u>GENERAL NOTES:</u>	; t 52
	1. ALL EXISTING CONDUITS, BOXES, ETC THAT ARE LOCATED IN THE AFFECTED CONSTRUCTION AREA SHALL BE RELOCATED OR REROUTED AS NECESSARY.	itec
	2. THIS AND ANY OTHER DEMOLITION DRAWINGS ARE NOT INTENDED TO BE ALL-INCLUSIVE, NOR TO DEFINE THE SCOPE OF ALL DEMOLITION WORK REQUIRED FOR THIS PROJECT. DEMOLITION DRAWINGS ARE SHOWN ONLY TO AID THE CONTRACTOR IN PREPARING THE BID AND PERFORMING THE WORK. CONTRACTOR SHALL EXAMINE ALL CONTRACT DOCUMENTS AND VISIT THE SITE DURING BIDDING TO DETERMINE THE TOTAL EXTENT AND SCOPE OF THE DEMOLITION PORTION OF THIS WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION WORK REQUIRED TO CARRY OUT THE WORK AS SHOWN IN THE CONTRACT DOCUMENTS.	y gygi arch ciates, pllc 48 Salt Lake City, U 801 · 747 · 2451
	3. <u>TYPICAL ALL AREAS:</u> REMOVE, SALVAGE AND REINSTALL ALL ELECTRICAL WIRING DEVICES, FIRE ALARM DEVICES, EXIT SIGNS, THERMOSTATS, AND MAGNETIC HOLD OPEN DEVICES, AND OTHER WALL-MOUNTED WORK AS REQUIRED TO ACCOMMODATE NEW WALL FINISH WORK. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.	bradle E asso PO Box 5210/
	GENERAL DEMOLITION NOTES:	
	1. UNLESS SPECIFICALLY NOTED OTHERWISE, REMOVE ALL ELECTRICAL ITEMS SHOWN IN DARK AND DASHED LINES. LIGHT AND SOLID ITEMS ARE TO REMAIN. DEMOLITION ITEMS ARE SHOWN TO GIVE A BASIC DESCRIPTION OF THE EXTENT OF DEMOLITION WORK, BUT MAY NOT BE INCLUSIVE. PROVIDE DEMOLITION WORK IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:	
	A. DISCONNECT AND REMOVE ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK WHETHER SHOWN OR NOT.	STAMP:
	 B. RELOCATE, REWIRE, AND/OR RECONNECT ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. THAT FOR ANY REASON OBSTRUCTS CONSTRUCTION. 	WILLTTON WILLTTON No.264397
	OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC.	2025/04/25
	D. REMOVE AND DISPOSE OF ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC. THAT ARE NOT TO BE REUSED. TERMINATE AT ACCESSIBLE JUNCTION BOX BY PROVIDING PROPER KNOCK-OUT CLOSURE, TAPE CONDUCTORS, LABEL AS "SPARE" WITH CIRCUIT NO., ZONE NO, OR OTHER CHARACTERISTIC IDENTIFYING SOURCE.	IARY
	E. EXISTING RACEWAYS MAY BE REUSED, IF IN PLACE, WHERE POSSIBLE, AND WHERE IN COMPLIANCE WITH THE SPECIFICATIONS AND THE INTENT OF THE CONTRACT DOCUMENTS. UPGRADE AND OR PROVIDE NEW CONDUIT SUPPORTS WHERE NECESSARY FOR ALL RACEWAYS BEING REUSED. ENSURE INTEGRITY OF EXISTING RACEWAYS BEFORE REUSE.	I JR SEMIN 881 H 200 WEST TON, UTAH
	F. CONCEAL ALL RACEWAY AND WIRING IN EXISTING WALLS, CEILINGS, FLOORS, ETC. THE USE OF WIREMOLD IS PERMITTED ONLY WHERE SPECIFICALLY NOTED ON DRAWING.	IGTON S 7 SOUTH ARMING
	G. DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.	20. F4
	H. COORDINATE WITH OWNER WHAT EQUIPMENT SHOULD BE DISPOSED OF AND WHAT EQUIPMENT IS TO BE RETURNED TO OWNER.	ΕÞ
	I. FIRE ALARM SYSTEM MUST REMAIN OPERATIONAL DURING ALL PHASES OF CONSTRUCTION.	
	KEYED NOTES: (#)	LS
	1. DISCONNECT EXISTING SPEAKERS, AND ABANDON IN PLACE.	
	 HOME RUN SPEAKER TO INTERCOM RACK. COMPLETELY REMOVE AV WALL CABINET, AND ELECTRONICS. 	
	4. REMOVE OVERHEAD PROJECTOR, MOUNT, AND ALL AV CABLES. COVER CABLE	PROJE JS (TER
	5. NOT USED.	THI SU
	6. REMOVE EXISTING PAGING MIC CONNECTION PLATE. EXPAND TO DUAL GANG BOX. ROUTE CONDUIT TO DATA FIELD WALL.)E
N	7. REMOVE EXISTING PAGING MIC PLATE & SPEAKER SELECTION PLATE, ALONG WITH ALL CABLES. PROVIDE NEW NYLON BLANK COVER PLATE.	
	 REMOVE EXISTING BUILDING AUDIO SYSTEM CABLES AND INFRASTRUCTURE. INCLUDING RF AMPLIFIER, MICROPHONE CONNECTION, SPEAKER RF CONNECTION PLATE, AND CABLES BELOW COUNTER. 8.1. EXTEND AND RELOCATE JUNIOR HIGH WIRED INTERCOM CONNECTION. 	
	 EXISTING RECESSED SPEAKER, REMOVE, AND STORE FOR REINSTALLATION. INSTALL DATA DROP IN 4-11/16" SQUARE BOX W/ SINGLE GANG MUD RING, 	
	BELOW COUNTER. 10.1. MOUNT, 'BSC', AND 'TX70' TO MILWORK CABINET WALL AND PATCH 'BSC' TO NEW DATA DROP.	
	11. REMOVE EXISTING WIRELESS ACCESS POINT 'WAP', STORE, AND REINSTALL ON REFINISHED CEILING IN SAME LOCATION.	PROJECT NUMBER:
	12. RE-INSTALL SPEAKER, BACK CAN, AND SPEAKER GRILLS STORED FROM DEMOLITION.	524138324010101 DATE: 25 APR 2025
	13. REINSTALL WIRELESS ACCESS POINT 'WAP' STORED FROM DEMOLITION.	PROPERTY NUMBER: 5241383
	14. REMOVE EXISTING VOLUME CONTROL BOX. AND CABLES.	DRAWN BY: CHECKED: SDK DPW
	PLATE BELOW COUNTER, AS OUTLET HEIGHT.	SHEET TITLE: AV PLANS
	240 E. MORRIS AVE, SUITE 200 SALT LAKE CITY, UT 84115	SHEET:
	P (801) 534-1130 www.envisioneng.com	ET101





SYM	DESCRIPTION	QTY	ACCEPTABLE TYPES & NOTED	ROUGH-IN REQUIREMENTS
A	AUDIO CABINET, MILWORK EXISTING	0	EXISTING	INSTALL EQUIPMENT IN EXISTING MILWORK CABINET
BSC	BELL SYSTEM CONTROLLER (BSC)	1	ALGO 8301	MOUNT TO SIDE OF EXISTING MILWORK CABINET.
BGMI	BACK GROUND MUSIC INPUT PLATE (BGMI)	1	ALGO 1205	EXPAND EXISTING 1 GANG BOX TO 2 GANG.
AMP	AMPLIFIER, 70V, 35W	0	REUSE EXISTING, ATLAS AA35	N/A
SRE	SPEAKER, 70V, 8W, RECESSED MOUNTED, WITH TILE BRIDGE PAINT AS DIRECTED BY ARCHITECT	0	REUSE EXISTING, OR ABANDON IN PLACE, SEE KEYED NOTES.	NA
	VOLUME CONTROL, 70V, WATTAGE A/R	2	ATLAS SOUND AT35	RE USE EXISTING 2 GANG BOX
	SINGLE GANG NYLON DECORA COVER PLATE		HUBBEL OR LEVITON THERMOPLASTIC(NYLON)	MOUNT TO SIDE OF EXISTING MILWORK CABINET.
TVSS	TVSS, TRANSIENT VOLTAGE SURGE SUPRESSOR	1	TRIPP-LITE ISOBAR 12-15 ULTRA OR APPROVED EQUAL	
TX 70	70V TO LINE LEVEL TRANSFORMER	1	RDL TX-70A	MOUNT TO SIDE OF EXISTING MILWORK CABINET.
	HIGH IMPACT DECORA BLANK PLATES, COLOR MATCH TO DEVICES	A/R	HUBBEL NS620X, X=COLOR OR EQUAL	
	LINE TRANSFORMER	A/R	RDL TX-1A PRO CO LOT-1	

AV CABLE EQUIPMENT LIST						
SYM	DESCRIPTION	QTY	ACCEPTABLE TYPES			
RF(X)	RF ANTENNA DISTRIBUTION CABLE, OUTDOOR, UV RATED, (X) INDICATES NUMBER OF CABLES, IF MORE THAN ONE.	A/R	WEST PENN 810 OR AS APPROVED BY CONSULTANT			
D(X)	DATA CABLE, (X) INDICATES NUMBER OF CABLES IF MORE THAN ONE.	A/R	SEE SPECIFICATIONS			
L(X)	LINE LEVE CABLE, (X) INDICATES NUMBER OF CABLES IF MORE THAN ONE.	A/R	BELDEN 9451 WEST PENN 454 LIBERTY 22-1P-EZ OR AS APPROVED BY CONSULTANT			
M(X)	MICROPHONE CABLE, (X) INDICATES NUMBER OF CABLES IF MORE THAN ONE.	A/R	BELDEN 9451 WEST PENN 454 LIBERTY 22-1P-EZ OR AS APPROVED BY CONSULTANT			
S(X)	SPEAKER CABLE, (X) INDICATES NUMBER OF CABLES IF MORE THAN ONE.	A/R	BELDEN 8471 WEST PENN 225 LIBERTY 16-2C-GRY			

A/R = AS REQUIRED; NIC= NOT IN CONTRACT; NR = NO REQUIREMENT, OFCI = OWNER FURNISHED CONTRACTOR INSTALLED; OFP = OBTAIN FROM PLANS; OFOI =OWNER FURNISHED & INSTALLED

EQUIPMENT LIST THIS IS A PARTIAL LIST OF MATERIALS FOR THE DATA/PHONE SYSTEM. REFER TO SPECIFICATION SECTION 27-1501 FOR FULL REQUIREMENTS. VERIFY ALL PART NUMBERS WITH MANUFACTURERES CATALOG NUMBERS AND NOTIFY CONSULTANT OF DISCREPANCIES PRIOR TO BIDDING. FURNISH MISCELLANEOUS HARDWARE NOT LISTED TO PROVIDE A COMPETE TURN-KEY SYSTEM.

<u>evm</u>	DESCRIPTION	ΟΤΥ	
5110			
	FIELD WALL. 3/4" THICK OSB, PAINTED.	0	EXISTING
DPP	DATA PATCH PANEL, 24-PORT W/ CAT 6 INSERT.	0	EXISTING
DPPA	CONNECTED DEVICES, FAC = BLUE,		
	PUBLIC = WHITE, WAPS = GREEN		
	WIRELESS ACCESS POINT	0	EXISTING
	DATA OUTLET, SINGLE GANG BEZEL		
	BEZEL INSERTS		
	CAT6 JACK - DATA		
	DATA OUTLET, SINGLE GANG BEZEL	OFP	SEE SPECIFICATION 27-1501
$\nabla_{\mathbf{x}}$	BEZEL INSERTS	A/R	SEE SPECIFICATION 27-1501
	CAT 6 JACK-DATA(1)	A/R	SEE SPECIFICATION 27-1501
	COPPER CATA 6 PATCH CABLES	1	SEE SPECIFICATION 27-1501, INCLUDE CABLES LONG ENOUGH
			TO CONNECT TO ALL EQUIPMETN IN RACKS AS NEEDED.
HWM	HORIZONTAL WIRE MANAGER	0	
NS24	NETWORK SWITCH, 24-PORT	OFCI	CISCO MERAKI MS130-24P
[1024]	SFP TRANCEIVER	OFCI	CISCO MERAKI MA-SFP-1GB-TX OR EQUAL.
RIG	THERMOSTAT CONTROLLER,	0	EXISTING. REPLACE EXISTING DATA LINE.
CAS	ACCESS CONTROL SERVER	0	EXISITING. REPLACE EXISTING DATA LINE.
	INTERNET FIREWALL, OWNER STANDARD	0	EXISTING, MERAKI MX64-HW, MOVE TO NEW LOCATION,
	SHELF	0	1 RU
	INTERNET SERVICES PROVIDER MODEM	0	EXISTING, RELOCATE TO NEW AV RACK LOCATION,
MODEM	SELF	0	1RU
l			-

A/R = AS REQUIRED; NIC= NOT IN CONTRACT; NR = NO REQUIREMENT, OFCI = OWNER FURNISHED CONTRACTOR INSTALLED; OFP = OBTAIN FROM PLANS; OFOI =OWNER FURNISHED & INSTALLED

3 BELL & BGM EQUIPMENT LIST SCALE: NONE

	BOI: 747:2451
	PROFESSION PROFESSION WHITTON No.264397 2025/04/25
	FARMINGTON JR SEMINARY S&I 207 SOUTH 200 WEST FARMINGTON, UTAH
	PROJECT FOR: THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS
	PROJECT NUMBER: 524138324010101 DATE: 25 APR 2025 PROPERTY NUMBER: 5241383 DRAWN BY: SDK CHECKED: DPW
ENVISION Engineering 240 E. MORRIS AVE, SUITE 200 Sai t 1 ake city. 117 8/1115	PROJECT NUMBER: 524138324010101 DATE: 25 APR 2025 PROPERTY NUMBER: 5241383 DRAWN BY: CHECKED: SDK CHECKED: DPW SHEET TITLE: AV SCHEDULE, RISER & DETAILS SHEET: