

LEGENDS, SYMBOLS AND ABBREVIATIONS CON'T FLUORESCENT STRIP LIGHT FIXTURE SLAVE FLUORESCENT STRIP LIGHT FIXTURE, SURFACE OR PENDANT MOUNTED ON CEILING. EMERGENCY FLUORESCENT STRIP LIGHT, SURFACE OR PENDANT MOUNTED ON CEILING. LIGHT FIXTURE WALL MOUNTED LIGHT FIXTURE, RECESSED IN CEILING. LIGHT FIXTURE, SURFACE MOUNTED ON CEILING. EMERGENCY WALL MOUNTED LIGHT FIXTURE CEL: EMERGENCY LIGHT FIXTURE RECESSED IN CEILING. PROJECT ADDRESS EMERGENCY LIGHT FIXTURE, SURFACE MOUNTED ON CEILING. WALL WASHER LIGHT FIXTURE, RECESSED IN CEILING LIGHT TRACK SURFACE MOUNTED ON CEILING LIGHT FIXTURE MOUNTED ON LIGHT TRACK SELF-LUMINOUS EXIT SIGN, SURFACE MOUNTED ON CEILING, DOUBLE FACE. SELF-LUMINOUS EXIT SIGN SURFACE MOUNTED ON CEILING, SINGLE FACE EXIT SIGN WITH ARROW AS INDICATED. SELF-LUMINOUS EXIT SIGN, WALL OR DOOR MOUNTED. "L" INDICATES LOW LEVEL EXIT SIGN. LOCATE BOTTOM OF SIGN 6" ABOVE FINISHED FLOOR AND WITHIN 4" OF LATCH SIDE OF DOOR WHEN LOCATED AT EXIT DOOR CEILING MOUNTED ONE WAY OCCUPANCY LIGHT SENSOR, DIRECTION AS INDICATED BY ARROW. NOTE: WHERE TOGGLE SWITCH AND OCCUPANCY SENSOR ARE BOTH SHOWN IN THE SAME ROOM, THE TOGGLE SWITCH SHALL BE WIRED AHEAD OF THE OCCUPANCY SENSOR SWITCH POWER PACK. TWO-WAY OCCUPANCY LIGHT SENSOR, SURFACE MOUNTED ON CEILING NOTE: WHERE TOGGLE SWITCH AND OCCUPANCY SENSOR ARE BOTH SHOWN IN THE SAME ROOM, THE TOGGLE SWITCH SHALL BE WIRED AHEAD OF THE OCCUPANCY SENSOR SWITCH POWER WALL SWITCH / OCCUPANCY LIGHT SENSOR ab INDICATES WITH BY-LEVEL WALL SWITCHES WHERE INDICATED, +46" WALL DIMMER SWITCH, +46". SUFFIXES ON SWITCH SYMBOLS SHALL INDICATE THE FOLLOWING: NO SUFFIX = SINGLE POLE, 2 = 2 POLE, 3 = 3 WAY, 4 = 4 WAY, M = MOMENTARY CONTACT, LV = LOW VOLTAGE LIGHT CONTROL. K = LOCK TYPE SWITCH. P = PILOT LIGHT. TOGGLE SWITCH, +46". SUFFIXES ON SWITCH SYMBOLS SHALL INDICATE THE FOLLOWING: NO SUFFIX = SINGLE POLE, 2 = 2 POLE, 3 = 3 WAY, 4 = 4 WAY, M = MOMENTARY CONTACT, LV = LOW VOLTAGE LIGHT CONTROL. K = LOCK TYPE SWITCH. P = PILOT LIGHT. DUPLEX RECEPTACLE MOUNTING +18" ABOVE TOP OF WINDOW FOR SHOW WINDOW GROUND FAULT INTERRUPTING DUPLEX RECEPTACLE. +18" OR AS NOTED DOUBLE DUPLEX RECEPTACLE, +18" OR AS NOTED. DOUBLE DUPLEX RECEPTACLE, MOUNTED FLUSH W/ FLOOR DUPLEX RECEPTACLE, +18" OR AS NOTED. SINGLE RECEPTACLE, +18" OR AS NOTED. DUPLEX RECEPTACLE W/ DATA AND VOICE COMBO. MOUNTED FLUSH ON FL. W/ COVER.

CEILING MOUNTED RECEPTACLE W/ DATA COMBO. IN FLEXIBLE CONDUIT DROP FROM

DUPLEX RECEPTACLE, ONE RECEPTACLE CONTROLLED BY WALL SWITCH WITH LABEL

COMBO VOICE/DATA OUTLET W/ NUMBER OF VOICE AND DATA JACKS NOTED, +18" UNO.

COMBINATION OF SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR WITH BUILT-IN

DATA POLE CONCEALED IN WALL DOWN FROM CEILING. PROVIDE FLEX CONDUIT WITH

POWER POLE CONCEALED IN WALL DOWN FROM CEILING. PROVIDE FLEX CONDUIT WITH

WALL COVER AT +18" AFF FOR FURNITURE CONNECTION. SEE PLAN FOR REQUIRED

WALL COVER AT +18" AFF FOR FURNITURE CONNECTION. SEE PLAN FOR REQUIRED

BATTERY SUPPLIED FROM A CIRCUIT AHEAD OF ANY DISCONNECT SWITCH.

CEILING. V.I.F. WITH OWNERSHIP. (1) 60-LFT. (2) 30-LFT.

TELEPHONE OUTLET, +18" OR AS NOTED.

TELEVISION OUTLET, +8'-0" OR AS NOTED.

JUNCTION BOX, MOUNTED FLUSH ON FLOOR

VARIABLE FREQUENCY DRIVE UNIT (VFD).

JUNCTION BOX, FLUSH IN WALL, +18" OR AS NOTED.

PHOTODIODE/PHOTO CELL FLUSH IN CEILING FOR DAYLIGHT

OCCUPANCY SENSOR INTEGRATED WITH LIGHT FIXTURE SWITCH WITH

NOTIFYING END-USERS.

HARVESTING.

LENGTH.

LENGTH.

TIME DELAY SELECTIONS

JHP Engineering and

3103 Independence Drive, Livermore, CA 94551

1290 RIDDER PARK DR,

THIRD FLOOR SOUTH

SAN JOSE, CA 95131

TENANT IMPROVEMENT for

SANTA CLARA COUNTY

OFFICE OF EDUCATION

Design Services Inc.

510-468-0613

925-409-2508

REVISIONS DESCRIPTION 09.29.2023 PROGRESS CD SET 10.27.2023 **ISSUED FOR PERMIT** 

09.29.2023 SCALE AS SHOWN PROJECT ID 23044 DRAWN BY

> **APPROVED** City of San Jose Building Division Electrical Brian Price Date: 10-3/-23 Plan 10: 23 - 1/4013

JURISDICTION APPROVAL STAMP

ELECTRICAL GENERAL NOTES, SCOPE OF WORK, AND LEGENDS

SHEET TITLE

E-0.1

SHEET NO.

### ELECTRICAL CALCULATIONS, TABLES, AND SCHEUDLE

				VOLT	AGE DRC	P LIMITA	TIONS					
		S	UMMARY C	F MAXIMU	M FEEDER	AND BRAI	NCH CIRCU	JIT LENGTH	HS			
WIRE	CIRCUIT		MAXIMUN	1 FEEDER L	ENGTH(ft)		MAX	(IMUM BRA	NCH CIRC	UIT LENGT	H(ft)	
(AWG)	AMPS(A)	120V	208V	240V	277V	480V	120V	208V	240V	277V	480V	
14	12	39	67	78	90	156	58	101	117	135	233	
12	16	46	80	93	107	185	69	120	139	160	278	
10	24	48	83	96	111	192	72	125	144	166	288	
8	32	57	99	9 115 132 229 86 149 172 1		199	344					
6	40	73	127	146	169	293	110	190	220	253	439	
4	52	89	154	178	206 356 134 232 267		309	535				
2	72	103	178	206	237	412	154	267	309	356	617	
0	96	123	212	245	283	490	184	319	368	424	735	
00	108	137	238	274	317	549	206	357	412	475	823	
0000	144	163	283	327	377	654	245	425	490	566	980	
250	164	170	294	340	392	679	255	441	509	588	1019	
300	184	181	314	362	418	725	272	471	543	627	1087	
350	200	195	338	390	450	779	292	506	584	675	1169	
500	248	224	388	448	517	896	336	582	572	776	1344	

	SUMMARY OF VO	SUMMARY OF VOLT DROP LIMITS									
CIRCUIT VOLTS(V)	2% VOLTAGE DROP(V)	3% VOLTAGE DROP(V)	5% VOLTAGE DROP(V)								
120	2.4	3.6	6.0								
208	4.2	6.2	10.4								
240	4.8	7.2	12.0								
277	5.5	8.3	13.9								
480	9.6	14.4	24.0								

### NOTES:

- 1. TABLE ABOVE IS FOR COPPER WIRING ONLY.
- 2. IF FIELD CONDITIONS RESULT IN WIRE SIZES NOTED ABOVE EXCEEDING THE LENGTHS NOTED ABOVE, CONTRACTOR SHALL INCREASE WIRE AND CONDUIT SIZE AS REQUIRED TO MEET VOLTAGE DROP REQUIREMENTS.
- 3. FEEDERS SHALL BE LIMITED TO A MAXIMUM OF 2% VOLTAGE DROP.
- 4. BRANCH CIRCUITS SHALL BE LMITED TO A MAXIMUM OF 3% VOLTAGE DROP.
- 5. TOTAL VOLTAGE DROP FOR ELECTRICAL DISTRIBUTION SYSTEM(FEEDER+BRANCH CIRCUIT)SHALL BE LIMITED TO A MAXIMUM OF 5% VOLTAGE DROP.

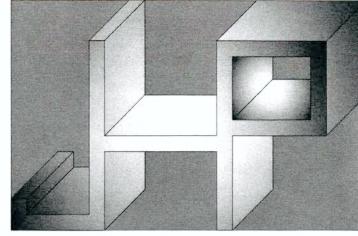
GROUNDING ELECTR	RODE CONDUCTORS
SIZE OF LARGEST UNGROUNDED SERVICE-ENTRANCE CONDUCTOR OR EQUIVALENT AREA FOR PARALLEL CONDUCTORS(AWG/KCMIL)	SIZE OF GROUNDING ELECTRODE CONDUCTOR (AWG/KCMIL)

COPPER	ALUMUNUM OR COPPER-CLAD ALUMINUM	COPPER	ALUMUNUM OR COPPER-CLAI ALUMINUM
#2 OR SMALLER	1/0 OR SMALLER	#8	#6
1 OR 1/0	2/0 OR 3/0	#6	#4
2/0 OR 3/0	4/0 OR 250	#4	#2
OVER 3/0 THROUGH 350	OVER 250 THROUGH 500	#2	1/0
OVER 350 THROUGH 600	OVER 500 THROUGH 900	1/0	3/0
OVER 600 THROUGH 1100	OVER 900 THROUGH 1750	2/0	4/0
OVER 1100	OVER 1750	3/0	250
·			· · · · · · · · · · · · · · · · · · ·

- 1. FOR MULTIPLE SETS OF SERVICE-ENTRANCE CONDUCTORS CONNECT DIRECTLY TO THE SERVICE DROP, SET OF OVERHEAD SERVICE CONDUCTORS, SET OF UNDERGROUND SERVICE CONDUCTORS, OR SERVICE LATERAL, THE EQUIVALENT SIZE OF THE LARGEST SERVICE -ENTRANCE CONDUCTOR SHALL BE DETERMINED BY THE LARGEST SUM OF THE AREAS OF THE CORRESPONDING CONDUCTORS OF EACH SET.
- 2. WHERE THERE ARE NO SERVICE-ENTRANCE CONDUCTORS, THE GROUNDING ELECTRODE CONDUCTOR SIZE SHALL BE DETERMINED BY THE EQUIVALENT SIZE OF THE LARGEST SERVICE-ENTRANCE CONDUCTOR REQUIRED FOR THE LOAD TO BE SERVED.
- A . THIS TABLE ALSO APPLIES TO THE DERIVED CONDUCTORS OF SEPARATELY DERIVED AC SYSTEMS B . SEE INSTALLATION RESTRICTIONS IN 250.64(A)

		WIRE SIZ	E & AMP RATINGS					
WIRE		COPPER		ALUM	MUNIM			
GAUGE SIZE	60°C(140°F) NM-B,UF-B	75°C(167°F) THW,THWN, SE,USE,XHHW	90°C(194°F) THWN-2,THHN, SE,USE,USE-2	75°C(167°F) THW,THWN, SE,USE,XHHW	90°C(194°F) XHHW-2,THHN THWN-2			
14			DO NOT USE					
12	20	25	30	20 25				
10	30	35	40	30 35				
8	40	50	55	40	45			
6	55	65	75	50	55			
4	70	85	95	65	75			
3	85	100	115	75	85			
2	95	115	130	90	100			
1	110	130	145	100	115			
1/0	125	150	170	120	135			
2/0	145	175	195	135	150			
3/0	165	200	225	155	175			
4/0	195	230	260	180	205			
250	215	255	290	205	230			
300	240	285	320	230	260			
350	260	310	350	250	280			
500	320	380	430	310	350			
600	350	420	475	340	385			
750	400	475	535	385	435			
1000	455	545	615	445	500			

				11	NTERIOR LI	GHTING	FIXTURE	E SCHEDULE
SYMBOL	TAG	QTY.	BRAND	MODEL	VOLTS	MAX. WATT.	LAMP TYPE	NOTES
	А	17	METALUX	24SR LED 2'X4' 3900 LUMENS SEE NOTES	120-277V	32	LED	24SR-LD2-39-C-UNV-L835-CD1-SWPD1-U RECESS LAY-IN LIGHT FIXTURE, 3500K, HIGH EFFICACY 132LPW WAVELINX WIRELESS INTEGRATED SENSOR. 0-10V AND 1%~100% DIMMING DRIVER
	A-EM	12	METALUX	24SR LED 2'X4' 3900 LUMENS SEE NOTES	120-277V	32	24SR-LD2-39-C-UNV-L835-CD1-SWPD1-U RECESS LAY-IN LIGHT FIXTURE W/BATTERY PACK. 3500K, HIGH EFFICACY 132LPW, WAVELINX WIRELESS INTEGRATED SENSOR 0-10V AND 1%~100% DIMMING DRIVER	
	В	5	METALUX	22SR LED 2'X2' 2500 LUMENS SEE NOTES	120-277V	20	LED	22SR-LD2-25-C-UNV-L835-CD1-SWPD1-U RECESS LAY-IN LIGHT FIXTURE, 3500K, HIGH EFFICACY 135LPW WAVELINX WIRELESS INTEGRATED SENSOR. 0-10V AND 1%~100% DIMMING DRIVER
	B-EM	1	METALUX	22SR LED 2'X2' 2500 LUMENS SEE NOTES	120-277V	20	LED	22SR-LD2-25-C-UNV-L835-CD1-SWPD1-U RECESS LAY-IN LIGHT FIXTURE W/BATTERY PACK. 3500K, HIGH EFFICACY 135LPW, WAVELINX WIRELESS INTEGRATED SENSOR 0-10V AND 1%~100% DIMMING DRIVER
	C-EM	1	METALUX	14SR LED 1'X4' 3000 LUMENS SEE NOTES	120-277V	25	LED	14SR-LD2-30-C-UNV-L835-CD1-SWPD1-U RECESS LAY-IN LIGHT FIXTURE W/BATTERY PACK. 3500K, HIGH EFFICACY 132LPW, WAVELINX WIRELESS INTEGRATED SENSOR 0-10V AND 1%~100% DIMMING DRIVER



JHP Engineering and Design Services Inc.

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PROJECT ADDRESS

1290 RIDDER PARK DR, THIRD FLOOR SOUTH SAN JOSE, CA 95131

TENANT IMPROVEMENT for

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ELECTRICAL CALCULATION, TABLES, AND SCHEDULES

SHEET TITLE

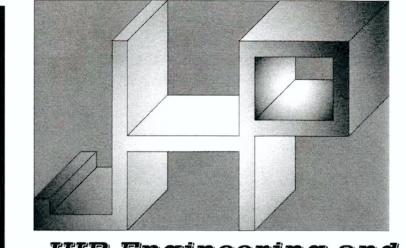
E-0.2

SHEET NO.

## ELECTRICAL PANEL SCHEDULES AND LINE DIAGRAM

AMP POLE LTG R 20 1 1 3 20 1 1 5 20 1 1 7 20 1 1 9 20 1 1 1 20 1 1 1 20 1 1 3 20 1 1	(E)LT (E)LT (E)LT	CIRCUIT DESCRIPTION TS. ROW1&2 S & W TS. ROW1&2 S & W TS. ROW3&4 SOUTH TS. ROW3&4 SOUTH	CKT V-A 500 500	TC A 1000	DTAL V-A	C	<b>CKT V-A</b> 500	CIRCUIT DESCRIPTION (E)LTS. ROW1&2 S & E		LO	AD.	LTG /	AMP	<b>EAKE</b>	
# AMP POLE LTG R 20 1 1 3 20 1 1 5 20 1 1 7 20 1 1 9 20 1 1 1 20 1 1 3 20 1 1	EC MISC KITCH (E)LT (E)LT (E)LT (E)LT	DESCRIPTION TS. ROW1&2 S & W TS. ROW1&2 S & W TS. ROW3&4 SOUTH	V-A 500 500	Α	В		V-A	CIRCUIT DESCRIPTION				$\overline{}$	AMP		
# AMP POLE LTG R 1 20 1 1 3 20 1 1 5 20 1 1 7 20 1 1 9 20 1 1 11 20 1 1 13 20 1 1	EC MISC KITCH (E)LT (E)LT (E)LT (E)LT	DESCRIPTION TS. ROW1&2 S & W TS. ROW1&2 S & W TS. ROW3&4 SOUTH	V-A 500 500	Α	В		V-A	DESCRIPTION	кітсн			$\overline{}$	AMP		
1 20 1 1 3 20 1 1 5 20 1 1 7 20 1 1 9 20 1 1 11 20 1 1	(E)LT (E)LT (E)LT (E)LT	TS. ROW 1&2 S & W TS. ROW 1&2 S & W TS. ROW 3&4 SOUTH	500 500	-		С	V-A		кітсн			$\overline{}$	AMP		
3 20 1 1 5 20 1 1 7 20 1 1 9 20 1 1 11 20 1 1	(E)LT (E)LT (E)LT	S. ROW1&2 S & W S. ROW3&4 SOUTH	500	1000	1000			(E)LTS, ROW 1&2 S & E				$\overline{}$	_	100	
5 20 1 1 7 20 1 1 9 20 1 1 11 20 1 1	(E)LT	S. ROW3&4 SOUTH			1000						- 1	1	20	1	2
7 20 1 1 9 20 1 1 11 20 1 1 13 20 1 1	(E)LT		500		1000		500	(E)LTS. ROW 1 & 2 S & E					20	1	4
9 20 1 1 1 20 1 1 3 20 1 1	1 1 1	S POW384 SOUTH				1000	500	(E)HALLWAY					20	1	6
11 20 1 1 13 20 1 1	(E)LT	0. NOW 304 300 IT	500	1000			500	(E)LTS. EAST & NORTH				_	20	1	8
3 20 1 1		S. WEST	500		1000		500	(E)LTS. ROW1,2,3&4 NORTH				_	20	1	10
	(E)LT	S. WEST	500			1000	500	(E)LTS. ROW 1,2,3&4 NORTH					20	1	12
	(E)LT	S. WEST & NORTH	500	1000			500	(E)LTS. CENTER CORE					20	1	14
15   20   1   1	(E)LT	S. WEST & NORTH	500		1140		640			1		$\overline{}$	20		16
17 20 1 1	(E)LT	S. WEST & NORTH	500			1140	640	(E)WATERHEATER		1		$\neg$			18
19 20 1 1	(E)LT	S. WEST & NORTH	500	1140			640			1		$\neg$		3	20
21 20 1 1	(E)PE	ENHOUSE LTS.	200		808		608	LIGHTING GROUP a~i				19	20	1	22
23 20 1 1	(E)LT	S. CONT. CONTROL CRT.	500			985	485	LIGHTING GROUP j, k, +2EM				_	20	1	24
25	BLAN	K-OFF SPACE	0	0			0	BLANK-OFF SPACE							26
27	BLAN	K-OFF SPACE	0		0		0	BLANK-OFF SPACE							28
29	BLAN	K-OFF SPACE	0			0	0	BLANK-OFF SPACE	+-			$\rightarrow$	$\neg$		30
31	BLAN	K-OFF SPACE	0	9600			9600		1			$\neg$	50		32
33	BLAN	K-OFF SPACE	0		9500		9500	(E)TRANSFORMER T2				$\dashv$	/		34
35	BLAN	K-OFF SPACE	0			9400	9400	1						3	36
37	BLAN	K-OFF SPACE	0	27680			27680					T	125	7	38
39	BLAN	K-OFF SPACE	0		27680		27680	(E)TRANSFORMER T1				$\overline{}$			40
11	RI AN	K-OFF SPACE	0			27680	27680				$\rightarrow$	$\overline{}$	/	3	42

				08V. 3PI	1 4W.							MOUNT					TNUC		
BI		IPS:										LOCATION FED FROM				DOM			
	141	MIN.	IUUA									FED FROM	I: PANI	EL JH	/ 12				
BF	REAK	ER		LOAD		CIRCUIT	CKT	TO	TAL V	-A	CKT	CIRCUIT	_	LOA	AD		BR	EAK	ER
#	AMP	POLE	LTG	REC MIS	СКІТСН	DESCRIPTION	V-A	A	В	С	V-A	DESCRIPTION	КІТСН	MISC		LTG			
1	20	1		1		(E) OFFICE FURNITURE S.	1200	2400			1200	(E) OFFICE FURNITURE N.	1	.,,,,,,	1		20	1	2
3	20	1		1		(E) OFFICE FURNITURE S.	1200		2400		1200	(E) OFFICE FURNITURE N.	1		1		20	1	1
5	20	1		1		(E) OFFICE FURNITURE S.	1200			2400	1200	(E) SPARE IN CEILING NS.			1	$\neg \uparrow$	20	1	1
7	20	1		1		(E) SPARE IN CEILING S.	1200	2400			1200	(E) OFFICE POWER POLE N.			1	$\neg$	20	1	1
9	20	1		1		(E) SPARE IN CEILING S.	1200		2400		1200	(E) OFFICE POWER POLE N.			1		20	1	1
11	20	1		1		(E) SPARE IN CEILING S.	1200			2400	1200	(E) OFFICE POWER POLE N.			1	$\neg \neg$	20	1	1
13	20	1		1		EXISTING	1200	2400			1200	EXISTING			1		20	1	1
15	20	1		4		329 OFFICE REC. 329.E & 329.F	1600		3200		1600	329 OFFICE REC. 329.C & 329.D			4		20	1	1
17	20	1		4		329 OFFICE REC. 329.A & 329.B	1600			2800	1200	329 OPEN OFFICE +COPIER			2		20	1	1
19	20	1		4		329 POWER POLE 329.J	1200	2400			1200	329 OFFICE REC. 329.G & 329.H			4		20	1	2
21	20	1		2		329 OFFCIE REC. 329.I	600		1500		900	329 POWER POLE 329.K			3		20	1	2
23	20	1		3		OPEN OFFICE CONV. OUTLETS	900			1800	900	329 POWER POLE 329.K			3		20	1	2
25						BLANK-OFF SPACE	0	0			0	BLANK-OFF SPACE							2
27						BLANK-OFF SPACE	0		0		0	BLANK-OFF SPACE							2
29						BLANK-OFF SPACE	0			0	0	BLANK-OFF SPACE							3
						SUBTOTAL CONNECTED VA:		9600	9500	9400									
			25%	CONTIN	IUOUS	LOAD & 25% LARGEST MOTOR:			0										
					6	5% KITCHEN EQUIPMENT LOAD:			0										
					RECE	PTACLE LOAD 1ST 10K AT 100%			10000										
				R	EMAIN	ING RECEPTACLE LOAD AT 50%			9250										
						TOTAL CONNECTED VA:			28500										
						PANEL DEMAND LOAD VA:			19250										
						TOTAL CONNECTED VA:													
						TOTAL CONNECTED AMPS:		-	28500										
						TOTAL CONNECTED AWPS:			79										



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DATE 09.29.2023

SCALE AS SHOWN

PROJECT ID 23044

DRAWN BY

APPROVED

City of Son Jose Building Division

Electrical

Brian Price

Date: Plan NO:\_\_\_\_\_\_

JURISDICTION APPROVAL STAMP

ELECTRICAL PANEL SCHEDULES, LINE DIAGRAM

SHEET TITLE

SHEET NO.

E-0.3

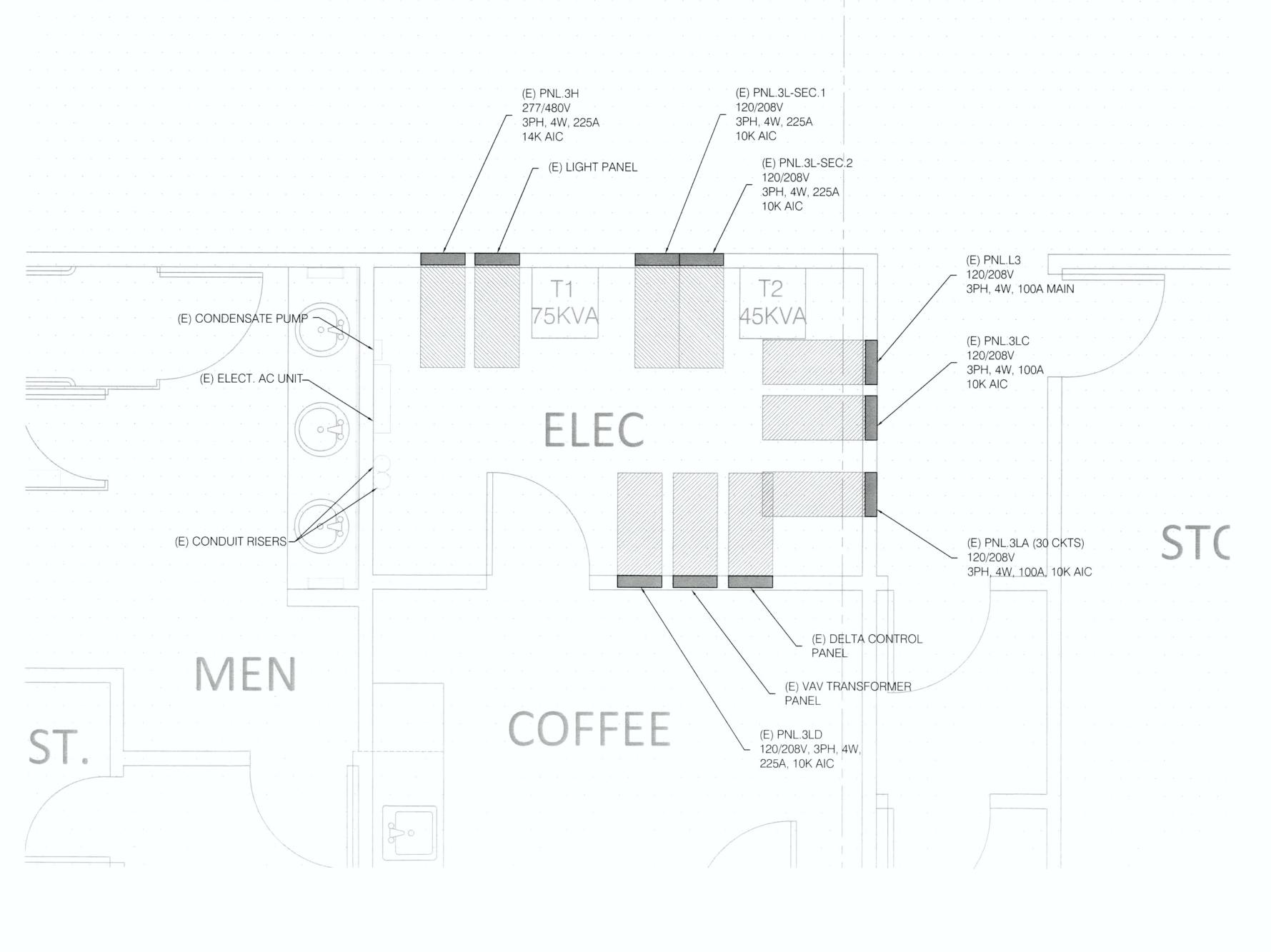
TO (E) BUILDING MSB IN ELECTRICAL <sup>5</sup> ROOM  (E)PNL-3H 277/480V 3PH 4W, 100A 10K (E) 225A (E) 2	K AIC
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NOTES:

CONTRACTOR TO CONFIRM AT FIELD FOR PROVISION OF COMPATIBLE BREAKERS TO NEW CIRCUITS SERVING PROJECT AREA.

CONTRACTOR TO VERIFY AT FIELD AND IDENTIFY EXISTING CIRCUIT SERVING PROJECT AREA ONLY, PROVIDE DEMOLITION BY REMOVING CIRCUIT AND CAP BACK TO PANEL LEVEL. UPDATE PANEL SCHEDULE FOR FUTURE REFERENCE.

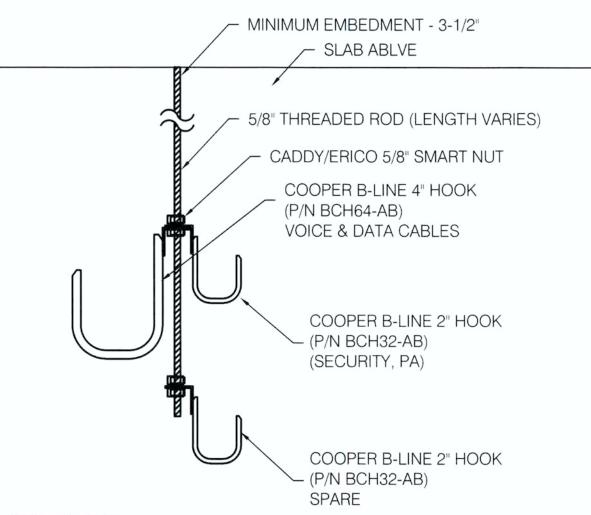
SINGLE LINE DIAGRAM



2 EXISTING ELECTRICAL ROOM LAYOUT

-- SCALE: N.T.S.

(SHOWN FOR REFERENCE)

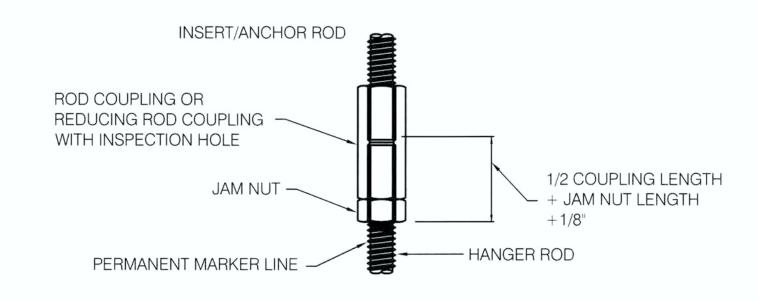


GENERAL NOTE: J-HOOK ASSEMBLY HORIZONTAL SPACING IS TO BE A MINIMUM 4' AND MAXIMUM OF 5'.

#### DETAIL DESCRIPTION:

A. CEILING MOUNTED J-HOOK ASSEMBLY FOR USE AT LOCATIONS WHERE CABLING SHALL CROSS CORRIDORS AND WALL MOUNTED J-HOOKS ARE NOT AN OPTION. B. PROVIDE WALL MOUNTED J-HOOK ASSEMBLY IN HALLWAY/CORRIDORS WHERE APPLICABLE.

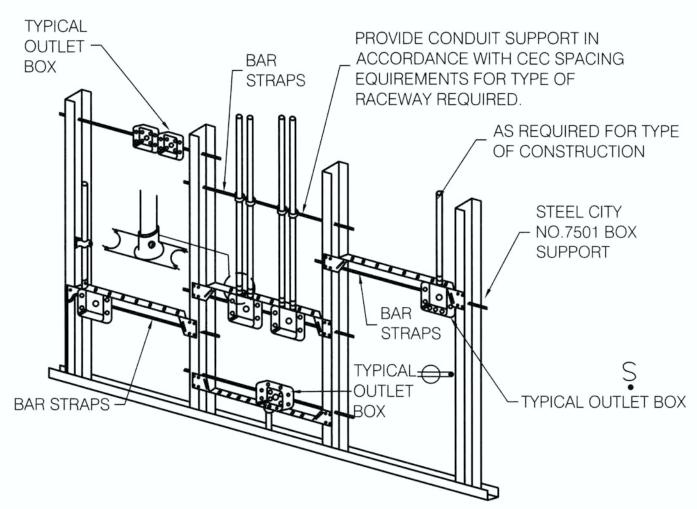




1). MEASURE THE LENGTH OF THE ROD COUPLING AND DIVIDE THE LENGTH BY TWO TO OBTAIN THE HALF LENGTH OF THE ROD COUPLING. ADD THE LENGTH OF THE JAM NUT AND 1/8" TO THE HALF LENGTH OF THE ROD COUPLING. MARK THE COMBINED LENGTH FROM THE END OF THE HANGER ROD WITH A PERMANENT MARKER TO ACHIEVE 50% DEPTH OF THE COUPLING WHEN THREADED ON TO THE ROD.

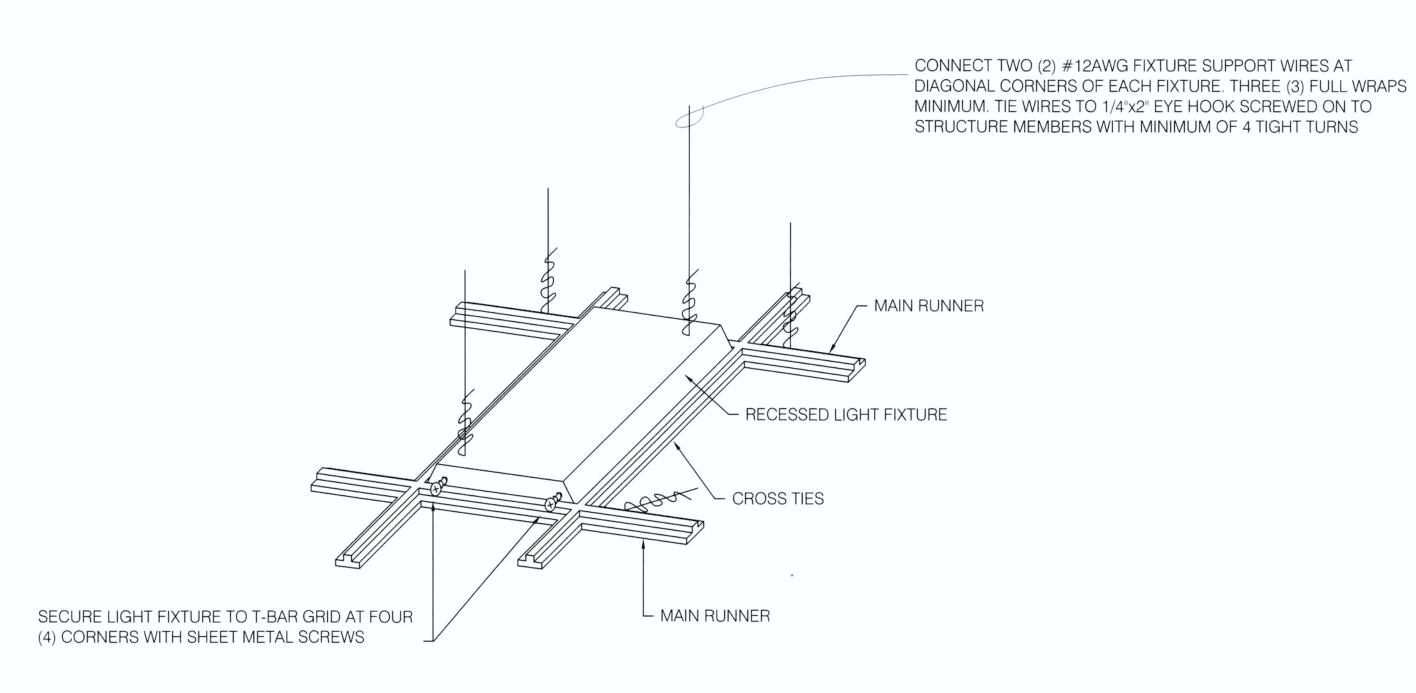
- 2). THREAD JAM NUT ONTO HANGER ROD UP TO THE MEASURED MARK ON THE HANGER ROD, LEAVING THE MARK EXPOSED. THREAD ROD COUPLING ONTO THE HANGER ROD UP TO THE JAM NUT. TIGHTEN ROD COUPLING UP AGAINST JAM NUT WITH CHANNEL-LOCK PLIERS, WRENCH, OR SIMILAR DEVICE.
- 3). THREAD THE HANGER ROD/JAM NUT/ROD COUPLING ASSEMBLY ON TO THE INSERT/ANCHOR ROD UNTIL THE HANGER ROD END CONTACTS THE INSERT/ANCHOR ROD END WITHIN THE COUPLING.
- 4). FINAL TIGHTENING IS ACHIEVED BY GRASPING THE INSERT ROD, JUST ABOVE THE COUPLING, AND GRASPING THE COUPLING, JAM NUT, OR HANGER ROD WITH CHANNEL-LOCK PLIERS, WRENCH, OR SIMILAR DEVICE AND TURNING UNTIL LOCKED. PROPER DEPTH IS VERIFIED BY CHECKING THE MARK ON THE THREADS OF THE HANGER ROD WHICH IS VISIBLE OUTSIDE THE ROD COUPLING.

# 4 INSTALLATION OF ROD COUPLING SCALE: N.T.5



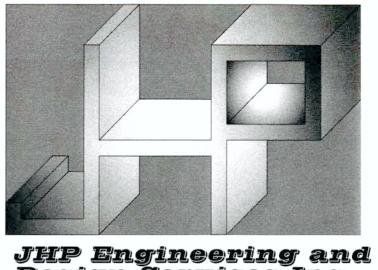
- 1. TYPICAL FOR WOOD AND METAL STUD ROUGH-IN.
- PLASTER RINGS NOT SHOWN.
- 3. LOCATE ALL OUTLET BOXES IN ACCORDANCE WITH ARCHITECTURAL AND MECHANICAL DRAWINGS, AND WITH ALL APPLICABLE SHOP DRAWINGS.
- 4. IN ACCORDANCE WITH CBC SECTION 713, OUTLETS ON OPPOSITE SIDES OF FIRE RATED WALLS OR PARTITIONS IN THE SAME STUD SPACE MUST BE
- SEPARATED BY A MINIMUM OF 24" HORIZONTAL DISTANCE.

2 OUTLET ROUGH-IN-REQUIREMENT SCALE: N.T.S



3 RECESS FIXTURE AT LAY-IN T-BAR CEILING DETAIL





JHP Engineering and Design Services Inc.

3103 Independence Drive, Livermore, CA 94551 510-468-0613 925-409-2508

PROJECT ADDRESS

1290 RIDDER PARK DR, THIRD FLOOR SOUTH SAN JOSE, CA 95131

TENANT IMPROVEMENT for

SANTA CLARA COUNTY OFFICE OF EDUCATION



**REVISIONS** DESCRIPTION PROGRESS CD SET 09.29.2023 10.27.2023 **ISSUED FOR PERMIT** 

09.29.2023 SCALE **AS SHOWN** PROJECT ID 23044 DRAWN BY

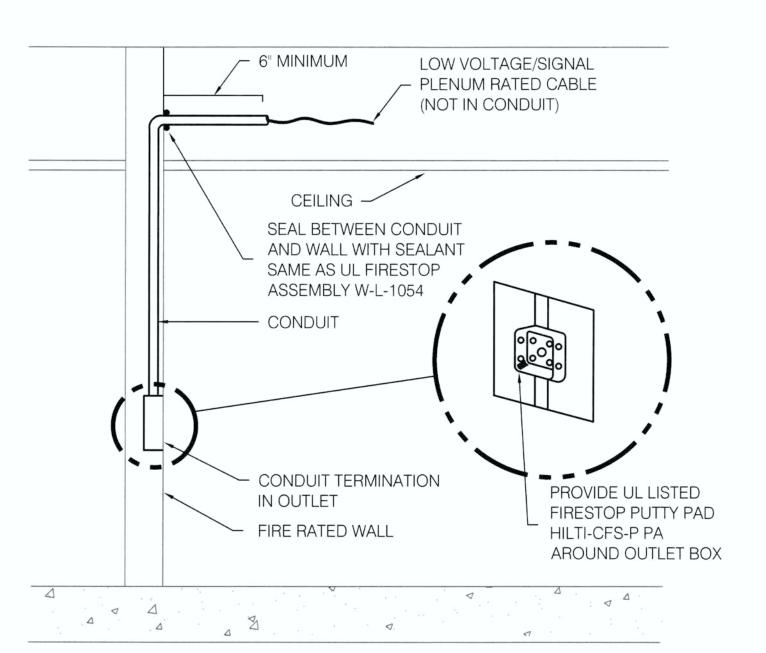
> **APPROVED** City of Son Jose Building Division □ Electrical Brian Price Plan NO:

JURISDICTION APPROVAL STAMP

ELECTRICAL DETAILS

SHEET TITLE

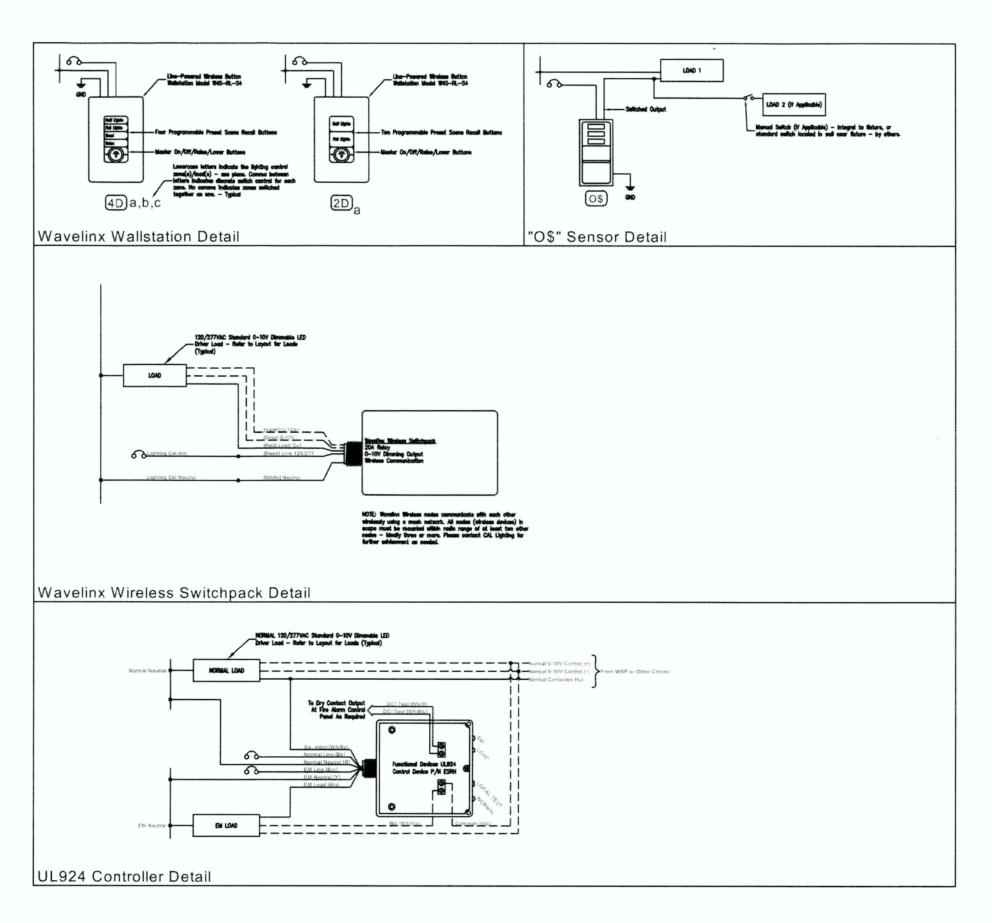
E-0.4

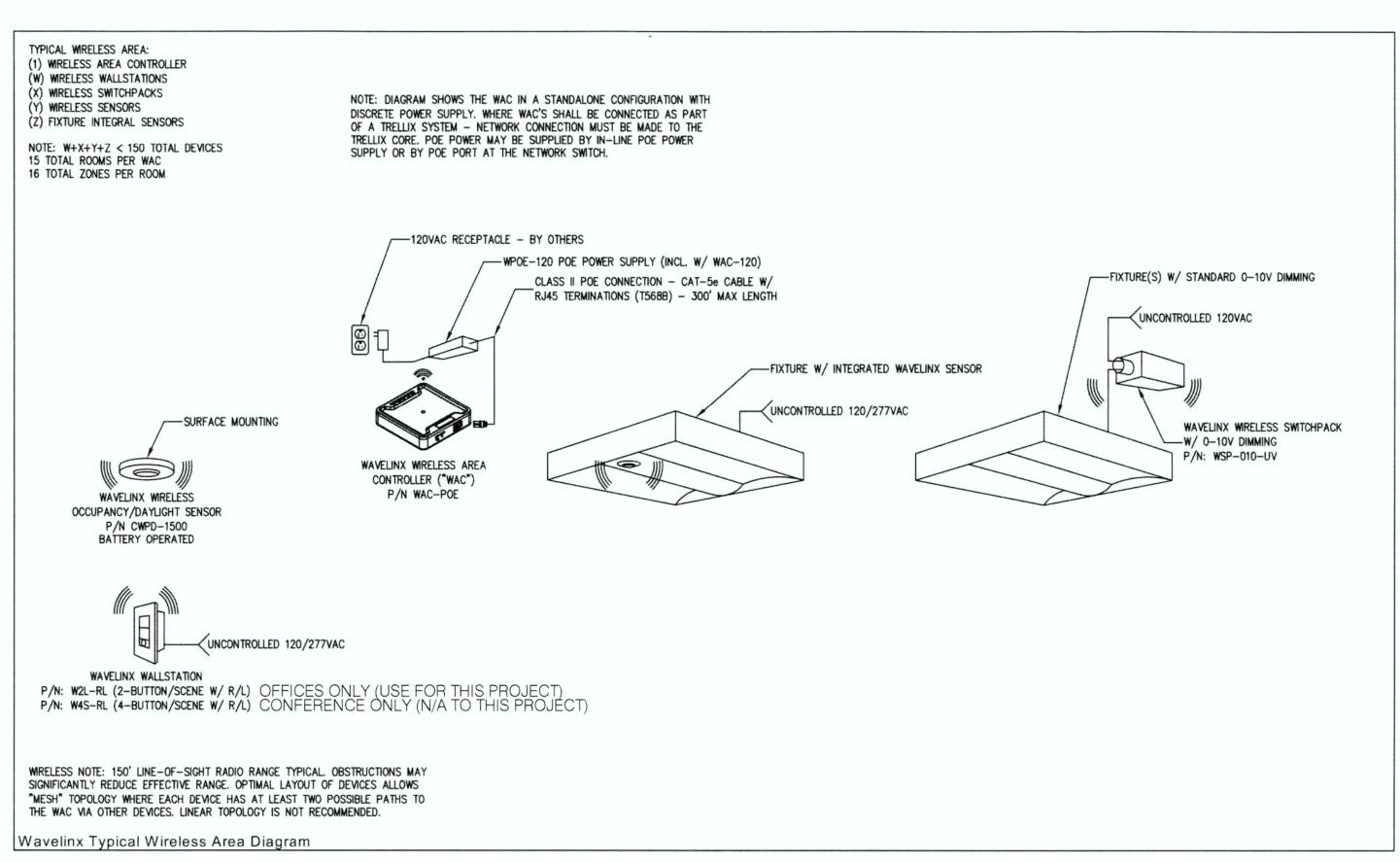


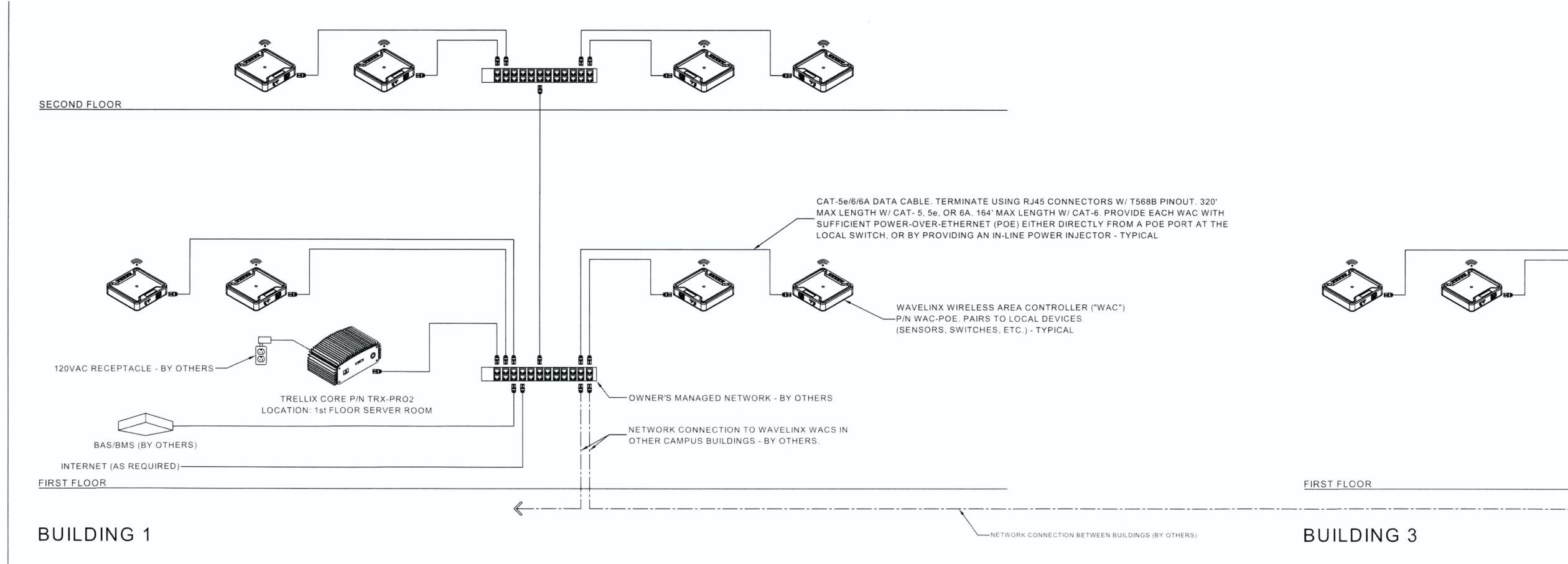
5 CONDUIT FIREWALL PENETRATION SCALE: N.T.S

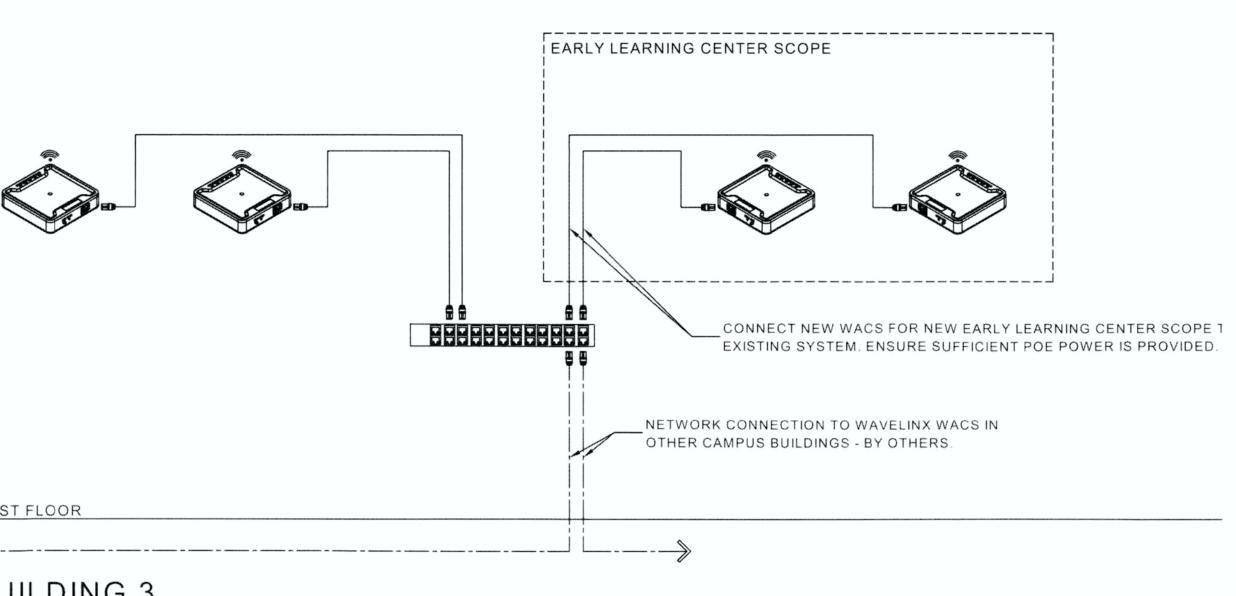
NOT IN USE

CAL Lighting	ng Controls Schedule							
Symbol	Qty Manufacturer	Part Number	Description					
Wavelinx	Wireless							
RD <sub>X*</sub>	Cooper Wavelinx	WSP-UV-010	Wireless switchpack with 20A relay & 0-10V output - chase-nipple mount. Asterisk indicates follows daylight (primary), double asterisk indicates follows daylight (secondary).					
©S <sub>x</sub> , DL <sub>x</sub>	Cooper Wavelinx	CWPD-1500	PIR Occupancy/Daylight Sensor, Ceiling Mount, 360° 1500 SqFt Coverage, Asterisk Indicates Daylight Enabled					
\$aD	Cooper Wavelinx	W2L-RL-S2-W	Wireless 2 Button large, field programmable (RAISE/LOWER) wallstation.					
\$ <sup>D</sup> <sub>a,b,c</sub>	Cooper Wavelinx	W4S-RL-S4-W	Wireless 4 Button small, field programmable (RAISE/LOWER) wallstation.					
WAC 1	Cooper Wavelinx WAC-POE Wireless Area Controller - Controls up to 150 devices in up to 15 areas(rooms).							
Standard	Controls							
図a	Cooper Greengate	ONW-D-1001-DMV-W	Dual-Tech Wall Switch Occupancy Sensor, 180° Coverage, 120/277 VAC, 50/60 Hz, White					
ER <sub>xEM</sub>	Functional Devices	ESRN	UL924 Controller w/ Aux Relay for 0-10V & Switch Sense - Chase-Nipple Mount - 120/277 VAC 50/60Hz					









JHP Engineering and Design Services Inc.

ADD: 3103 Independence Drive, Livermore, CA 94551 TEL: 510-468-0613 CEL: 925-409-2508

PROJECT ADDRESS

1290 RIDDER PARK DR, THIRD FLOOR SOUTH SAN JOSE, CA 95131

TENANT IMPROVEMENT for

SANTA CLARA COUNTY OFFICE OF EDUCATION



STAME

REVISIONS	
DATE	DESCRIPTION
09.29.2023	PROGRESS CD SET
10.27.2023	ISSUED FOR PERMIT
DATE	09.29.2023

DATE	09.29.202
SCALE	AS SHOW
PROJECT ID	23044
DRAWN BY	

APPROVED

City of Son Jose Building Division

Electrical

Brian Price

Date: \_\_\_\_Plan NO:\_\_\_\_\_\_

JURISDICTION APPROVAL STAMP

ELECTRICAL LIGHTING CONTROL DIAGRAM

SHEET TITLE

SHEET NO.

E-0.5

LIGHTING CONTROL DIAGRAM

nonresiaentiai ana notei/mote	onstrate compliance with requirent occupancies. It is also used to do	ments in 110.9, 11 ocument complin	10.12(c), 130.0, . nce with require	130.1, 140.6 ments in 16	and 141.0( 0.5, 170.2(e	b)2 for indoo ) and 180 2/F	r lighting sco )4 for indoor	pes using the p	prescriptiv	NRCC-LTI-E ve path for ne prescriptive
path for multifamily occupanc Project Name: Santa Clara Co	ies. Multifamily includes dormitor unty Office of Education Remodel	y and senior living	g facilities.	ort Page:						(Page 1 of 7)
	DER PARK DR., 3RD FLO	OR SOUTH.	SJ, CA Date	Prepared:					2023-10-25	T12:49:04-04:00
A. GENERAL INFORMATION 01 Project Location (city)	San Jose			04 Total C	onditioned	Floor Area (f	2) 2,2	375		
02 Climate Zone 03 Occupancy Types Within P	4 roject (select all that apply):					ed Floor Area able Above G				
• Office										
B. PROJECT SCOPE	scustoms that are within the scen	a of the narmit o							-11-110	5 (170.2)
141.0(b)2 / 180.2(b)4 for alter	systems that are within the scop ations. Scope of Work	e of the permit af	oplication and a	Condition		liance using t	ne prescriptiv	Unconditi		
My Project Co	01 onsists of (check all that apply):			02 on Method		03 Area (ft²)	Ca	04 Iculation Meti		05 Area (ft²)
<ul><li>New Lighting System</li><li>New Lighting System - Population</li></ul>	arking Garage		Complete B	uilding Meth	nod -	2375		N/A N/A		0
Tot	al Area of Work (ft <sup>2</sup> )			23	75					
			Generated Da	ate/Time:			D	ocumentation S	Software: E	nergy Code Ace
TATE OF CALIFORNIA	ndards - 2022 Nonresidential Compli	ance	Report Versio Schema Versi							3384-1023-0006 -10-25 09:49:07
ndoor Lighting CERTIFICATE OF COMPLIANCE	Inter Miles - 1 P. L							CALIFORN	IA ENERG	Y COMMISSION NRCC-LTI-E
Project Name: Santa Clara Co	unty Office of Education Remodel			ort Page: Prepared:					2023-10-25	(Page 4 of 7) T12:49:04-04:00
I. INDOOR LIGHTING CONT	FROLS (Not including PAFs)									
Area Level Controls 04	05	06	07	0	8	09	10	11		12
Area Description	Complete Building or Area Category Primary Function Area	Manual Area Controls 130.1(a) / 160.5(b)4A	Multi-Level Controls 130.1(b) / 160.5(b)4B	Shut-Off 130.1 160.5	Controls (c) //	Primary/Sky lit Daylighting 130.1(d) / 160.5(b)4D	Secondary Daylighting 130.1(d) / 160.5(b)4D	Interlocked Systems 140.6(a)1/ 170.2(e)2A	Field	Inspector
Office	Office	Readily Accessible	Dimmer	Occupan	cy Sensor	Included	Included	Yes	Pass	Fail
		Accessible	4.000			шининын	Plan Sheet	13 t Showing Day	lit Zones:	
							rian shee	E-2.1	iit Zones.	
	ANCE: COMPLETE BUILDING (				table Colu	ma DE indica	tos if addition	val liabėjas pa		
40.6(c) or adjustments per 14 Conditioned Spaces			140.0(b) are me	ioueu in tins	tuble. Cold	min oo malea	es ij udultioi	iai iigntiiig po	wer anow	unces per
01 Area Description	02 Complete Building or A			03 d Density	04		05 d Wattage	Additional A	06 Illowance	/ Adjustment
Office	Functio			//ft <sup>2</sup> ) 0.6	Area (ft²) 2,375		/atts) ,425	Area Categ No	ory	PAF No
				TOTALS:	2,375	1	,425	See Tab	les J, or P	for detail
	E: AREA CATEGORY METHOD C	QUALIFYING LIG	HTING SYSTEM	М						
his section does not apply to t	his project.									
			Generated Da	to/Time:					oftware F	como Codo Aco
	ndards - 2022 Nonresidential Complia	ance	Report Version	n: 2022.0.000			D		nce ID: 145	384-1023-0006
CA Building Energy Efficiency Star	and the second of the second o		Schema Versio	on: rev 20220	101			Report Genera	eted: 2023-	10-25 09:49:07
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ndoor Lighting ERTIFICATE OF COMPLIANCE Troject Name: Santa Clara Couroject Address: 1290 RIDD  OCUMENTATION AUTHOR Certify that this Certificate ocumentation Author Name: a Pan ompany: HP Engineering and Design Inc ddress: 3103 Indepe ity/State/Zip: Livermore, Couronal Company Company: ESPONSIBLE PERSON'S Decentify the following under penalty of 1. The information provided company: 1. The information provided company: 1. The energy features and provided company: 1.	Inty Office of Education Remodel ER PARK DR., 3RD FLOO 'S DECLARATION STATEMENT of Compliance documentatio  Indence Drive A 94551 CLARATION STATEMENT perjury, under the laws of the State of Capon this Certificate of Compliance is true are 3 of the Business and Professions Code terformance specifications, materials, com	n is accurate an	SJ, CA Date  nd complete.  Docum  Signat  CEA/  Phone  y for the building de	mentation Autiture Date: 09-2 HERS Certificate: 925	28-2023 ion Identificati -409-250 design identifi	8 ed on this Certif	icate of Complia	nce {responsible	designer)	the requirements
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DOCUMENTATION AUTHOR certify that this Certificate ocumentation Author Name: ia Pan ompany: HP Engineering and Design Inc ddress: 3103 Indepe ity/State/Zip: Livermore, C ESPONSIBLE PERSON'S DEcertify the following under penalty of 1. The information provided of 2. I am eligible under Division 3. The energy features and prof Title 24, Part 1 and Part 4. The building design feature plans and specifications su 5. I will ensure that a comple inspections. I understand the esponsible Designer Name: Denrompany: JHP Engineer ddress: 3103 Indepe	"S DECLARATION STATEMENT of Compliance documentatio  "CLARATION STATEMENT of Compliance documentatio  "CLARATION STATEMENT Derjury, under the laws of the State of Capen this Certificate of Compliance is true are as 3 of the Business and Professions Code to the California Code of Regulations. The California Code of Regulations are of the State of Capen this Certificate of Compliance is true are as 3 of the Business and Professions Code to the California Code of Regulations. The California Code of Regulations are of the California Code of Regulations. The California Code of Regulations are of the State of Compliant and Complete Signed Copy of this Certificate of Compliant a complete Signed Copy of this Certificate of Compliant and Complete Signed Copy of this Certificate of Cheung Bring and Design Inc. Indence Drive	n is accurate and lifernia: accept responsibility ponents, and manufathis Certificate of Corporoval with this build pliance shall be made	SJ, CA Date  and complete.  Docum  Signal  CEA/  Phone  y for the building dectured devices for the policies for the policies available with the base required to be included in the policies.  Responding to the policies of	mentation Autiture Date:  09-2 HERS Certificate: 925 esign or system the building design on the building designer with the interest of the consible Designer Signed: 09-2 se. 927	28-2023 ion Identificati -409-250 design identifi ign or system of formation provides issued for the documentation in Signature: 28-2023	ed on this Certified design identified vided on other and the building, and the buildes pro	icate of Complia on this Certifica oplicable compli made available t vides to the buil	nce (responsible te of Compliance ance documents,	designer) conform to worksheets	calculations,
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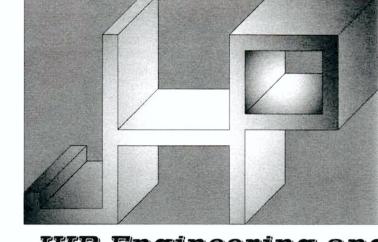
Report Version: 2022.0.000 Schema Version: rev 20220101

CA Building Energy Efficiency Standards - 2022 Nonresidential Compliance

Documentation Software: Energy Code Ace

Compliance ID: 145384-1023-0006 Report Generated: 2023-10-25 09:49:07

ERTIFICATE OF COMPLIANCE		CALI	FORNIA ENERGY COMMISSION  NRCC-LTI-E	Indoor Light								CALIFORI	NIA ENERGY (	NRCC-L
roject Name: Santa Clara County Office of Education Remodel	Report Page:		(Page 2 of 7)	Project Name:	Santa Clara County Office of Ed	ducation Remodel	***************************************		Report Page:					(Page 3 o
	Date Prepared:		2023-10-25T12:49:04-04:00						Date Prepared:				2023-10-25T1	12:49:04-04
				E INDOOR LIG	CUTING FIVELING COLUMNIA	<u> </u>								
. COMPLIANCE RESULTS					GHTING FIXTURE SCHEDUL des all planned permanent an		ing other than o	dwelling unit/ ho	otel/ motel room li	iahtina. Multifa	amily dwelling uni	t and hotel/mote	l room liahtin	na is
fany cell on this table says "DOES NOT COMPLY" or "COMPLIES with Exception	Adjusted Lie				Table T. If using Table T to do									
Allowed Lighting Power per 140.6(b) / 170.2	(e) (Watts)	(thting Power per 140.6(a) / 170.2(e) (Watts)	Compliance Results		age: Conditioned Spaces	Water								
Lighting in conditioned and         01         02         03         04	05 06	07 08	09	01	02	03	04	05	06	07	08	09		10
unconditioned Area Category Tailored	S Tatal	Adjustments PAF Lighting		Name or Item	Complete Luminaire	Modular	Small Aperture &	Watts per	How is Wattage		Excluded per 140.6(a)3 /	Design Watts		nspector
combined for Building Category Additional 140.6(c)3 /	Total Designed	Control Credits 140.6(a)2 / Total Adjusted (Watts)	05 must be >= 08	Tag	Description	(Track) Fixture	Color Change <sup>1</sup>	luminaire <sup>2</sup>		of Luminaires	170.2(e)2C	Design Hatts	Pass	Fail
40.6(b)1 / 170.2(e) 170.2(e)4 170.2(e)4Av (+)	(Watts)	170.2(e)1B *Includes Adjustments	140.6 / 170.2(e)	A/A-EM B/B-EM	2X4 RECESS LAY-IN LED 2X2 RECESS LAY-IN LED	No No	NA NA	32 20	Mfr. Spec Mfr. Spec	29 6	No No	928		
(See Table I) (See Table I) (See Table J) (See Table I	(See Table F	(-) ) (See Table P)		C-EM	1X4 SURFACE LED	No	NA	25	Mfr. Spec	1	No	25		
Conditioned 1,425	= 1,425 ≥ 1,073	= 1073	COMPLIES	Isoarwars, p.	i Alexandre			1 - 1 - 1 - 1 - 1			DITIONED SPACES			
Unconditioned	=   ≥	ols Compliance (See Table H for Detail	s) COMPLIES		esign Watts for small aperture nakes this adjustment, the pe					/0.2(e)2D is adji	usted to be 75% /	80% of their rated	d wattage. Ta	ible F
		on Compliance (See Table Q for Detail		<sup>2</sup> Authority Havii Iuminaire, not ti	ng Jurisdiction may ask for Lu	minaire cut shee	ets to confirm w	attage used for	compliance per 13	30.0(c) / 160.5(	(b). Wattage used	must be the max	imum rated f	for the
	ě			idillilidile, not c	ne iamp.									
. EXCEPTIONAL CONDITIONS				G. MODULAR	LIGHTING SYSTEMS									
his table is auto-filled with uneditable comments because of selections mad	e or data entered in tables throughout	the form.		This section doe	es not apply to this project.									
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JHP Engineering and Design Services Inc.

ADD: 3103 Independence Drive, Livermore, CA 94551
TEL: 510-468-0613
CEL: 925-409-2508

PROJECT ADDRESS

1290 RIDDER PARK DR, THIRD FLOOR SOUTH SAN JOSE, CA 95131

TENANT IMPROVEMENT for SANTA CLARA COUNTY OFFICE OF EDUCATION



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DATE	DESCRIPTIO
09.29.2023	PROGRESS CD SE
10.27.2023	ISSUED FOR PERMI

DATE 09.29.2023

SCALE AS SHOWN

PROJECT ID 23044

DRAWN BY

APPROVED

City of Son Jose Building Division

Electrical

Brian Price

Date: \_\_\_\_\_Plan NO: \_\_\_\_\_

JURISDICTION APPROVAL STAMP

ELECTRICAL LIGHTING TITLE 24 COMPLIANCE FORMS

SHEET TITLE

E-0.6

E-SHEET NO.

							NRCC-ELC-		
60.6 and 160.9 for electrical system	s in newly cons	structed multifamily o	occupancies. Ad	ditions and	ical systems in newly constructed nonresid alterations to electrical service systems in alterations. For multifamily addition or alte	nonresidential	and hotel/motel		
Project Name: Santa Clara County C	ffice of Education	n Remodel		Report	Page:		(Page 1 of 4		
roject Address: 1290 RIDDER	PARK DR.,	3RD FLOOR SC	OUTH. SJ, C	A Date Pr	epared:		2023-09-28T00:02:48-04:0		
. GENERAL INFORMATION									
01 Project Location (city)		San Jose		02	Climate Zone		4		
of Project Location (city)		oan Jose		03	Occupancy Types Within Project:		Office		
3. PROJECT SCOPE his table includes electrical systems	that are within	n the scope of the per	mit application.						
01 02	03	04	05		06		07		
Electrical Service  Designation/ Scope of Work  Description	Rating <sup>2</sup> (kVA	Utility Provided Metering System Exception to 130.5(a)/ 160.6(a) <sup>3</sup>	System subject to CA Elec Code Article 517 Exception to 130.5(a)and (b)		Demand Response Controls		Provides power to dwelling units/common living areas only in multifamily occupancy		
New branch circuit at downstream of panel level  Add/Alt to feede and branch circuits only	rs			which are least on demand Section mecha	equired, demand response controls must lead to capable of receiving and automatically rese standards based messaging protocol what response after receiving a demand response 120.2/160.3, 130.1/160.5, and 130.3/2 nical, indoor lighting, and sign lighting Certaince documents will indicate when demand controls are required.				

<sup>3</sup> Applicable if the utility company is providing a metering system that indicates instantane	eous kW demand and kWh for a utility-defined period	i.
	Generated Date/Time:	Documentation Software: Energy Code Ac
CA Building Energy Efficiency Standards - 2022 Nonresidential Compliance	Report Version: 2022.0.000 Schema Version: rev 20220101	Compliance ID: 145384-0923-000 Report Generated: 2023-09-27 21:02:5
STATE OF CALIFORNIA Electrical Power Distribution		CALIFORNIA ENERGY COMMISSIO
CERTIFICATE OF COMPLIANCE		NRCC-ELC
Project Name: Santa Clara County Office of Education Remodel	Report Page:	(Page 4 of
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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT  I certify that this Certificate of Compliance documentation is accurate an Documentation Author Name: Jia Pan  Company: JHP Engineering and Design Inc.  Address: 3103 Independence Drive	nd complete.  Documentation Author Signature:  Signature Date: 09-28-2023  CEA/ HERS Certification Identification (if app	4
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Generated Date/Time:

CA Building Energy Efficiency Standards - 2022 Nonresidential Compliance

Report Version: 2022.0.000 Schema Version: rev 20220101 Documentation Software: Energy Code Ace Compliance ID: 145384-0923-0004 Report Generated: 2023-09-27 21:02:50

STATE OF CALIFORNIA **Electrical Power Distribution** CALIFORNIA ENERGY COMMISSION CERTIFICATE OF COMPLIANCE NRCC-ELC-E Project Name: Santa Clara County Office of Education Remodel (Page 2 of 4) Date Prepared: 2023-09-28T00:02:48-04:00 C. COMPLIANCE RESULTS Results in this table are automatically calculated from data input and calculations in Tables F through J. Note: If any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or see applicable Table referenced below. 05 06 Service Electrical Separation for Controlled Voltage Drop Metering 130.5(a)/ AND Monitoring 130.5(b)/ AND Receptacles Electric Ready 160.9 130.5(c)/ 160.6(c) Compliance Results 160.6(a) 160.6(b) 130.5(d)/ 160.6(d) (See Table J) (See Table H) (See Table F) (See Table G) (See Table I) Yes COMPLIES D. EXCEPTIONAL CONDITIONS This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form. E. ADDITIONAL REMARKS This table includes remarks made by the permit applicant to the Authority Having Jurisdiction. H. VOLTAGE DROP This table includes entirely new or complete replacement electrical power distribution systems, or alterations that add, modify or replace both feeders and branch circuits to demonstrate compliance with 130.5(c)/ 160.6(c). For alterations, only the altered circuits must demonstrate compliance per 141.0(b)2Piii/ 180.2(b)4Bviic. Sheet Number for Voltage Drop Field Inspector Electrical Service Combined Voltage Drop on Installed Feeder/Branch Location of Voltage Drop Calculations in Construction Designation/Description Circuit Conductors Compliance Method Calculations<sup>1</sup> Documents Permitted by CA Elec New branch circuit at Voltage drop less than Code (Exception to Contractor Responsible downstream of panel level 130.5(c))\*

\* NOTES: If "Permitted by CA Elec Code \*" is selected under Compliance Method above, please indicate where the exception applies in the space provided below.

if applicable. If calculations will be the responsibility of the installing contractor, select "Contractor Responsible".

CA Building Energy Efficiency Standards - 2022 Nonresidential Compliance

FOOTNOTES: Voltage drop calculations may be attached to the permit application outside the construction documents if allowed by the Authority Having Jurisdiction. Select "attached"

Generated Date/Time:

Report Version: 2022.0.000

Schema Version: rev 20220101

Documentation Software: Energy Code Ace

Compliance ID: 145384-0923-0004

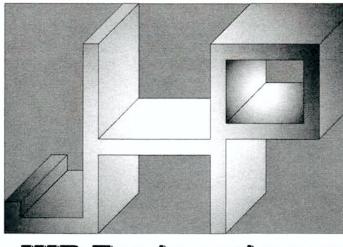
Report Generated: 2023-09-27 21:02:50

STATE OF CALIFORNIA **Electrical Power Distribution** CALIFORNIA ENERGY COMMISSION CERTIFICATE OF COMPLIANCE NRCC-ELC-E Project Name: Santa Clara County Office of Education Remodel Report Page: (Page 3 of 4) Date Prepared: 2023-09-28T00:02:48-04:00 K. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION Selections have been made based on information provided in this document. If any selection have been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online Form/Title NRCI-ELC-E - Must be submitted for all buildings L. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE There are no forms required for this project.

Generated Date/Time: CA Building Energy Efficiency Standards - 2022 Nonresidential Compliance

Report Version: 2022.0.000 Schema Version: rev 20220101 Documentation Software: Energy Code Ace Compliance ID: 145384-0923-0004

Report Generated: 2023-09-27 21:02:50



JHP Engineering and Design Services Inc. ADD: TEL: 3103 Independence Drive, Livermore, CA 94551

**PROJECT ADDRESS** 

CEL:

510-468-0613

925-409-2508

1290 RIDDER PARK DR, THIRD FLOOR SOUTH

TENANT IMPROVEMENT for SANTA CLARA COUNTY OFFICE OF EDUCATION



DATE	DESCRIPTION
09.29.2023	PROGRESS CD SET
10.27.2023	ISSUED FOR PERMIT

DATE	09.29.2023
SCALE	AS SHOWN
PROJECT ID	23044
DRAWN BY	

APPROVED City of Son Jose Building Division Brian Price

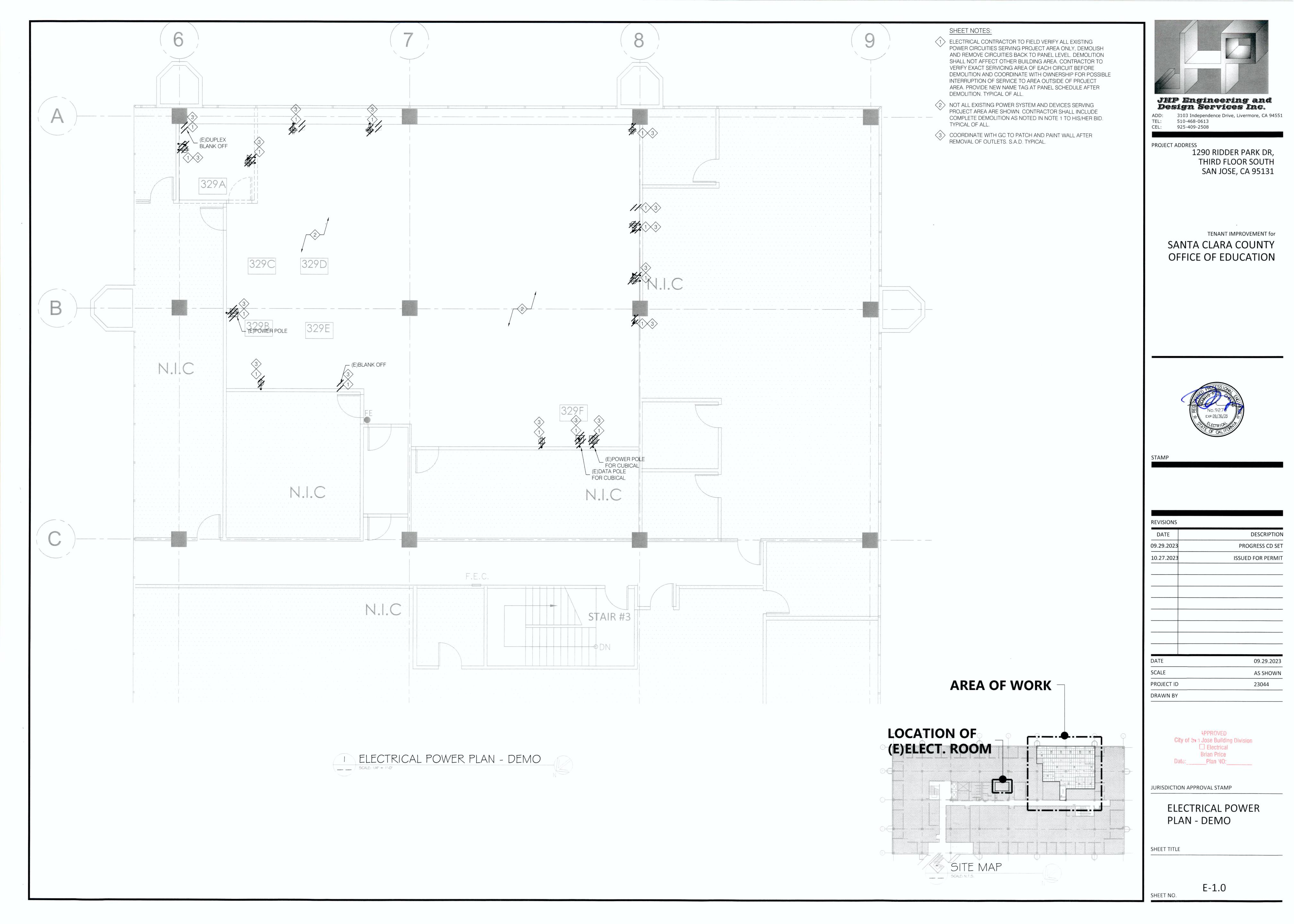
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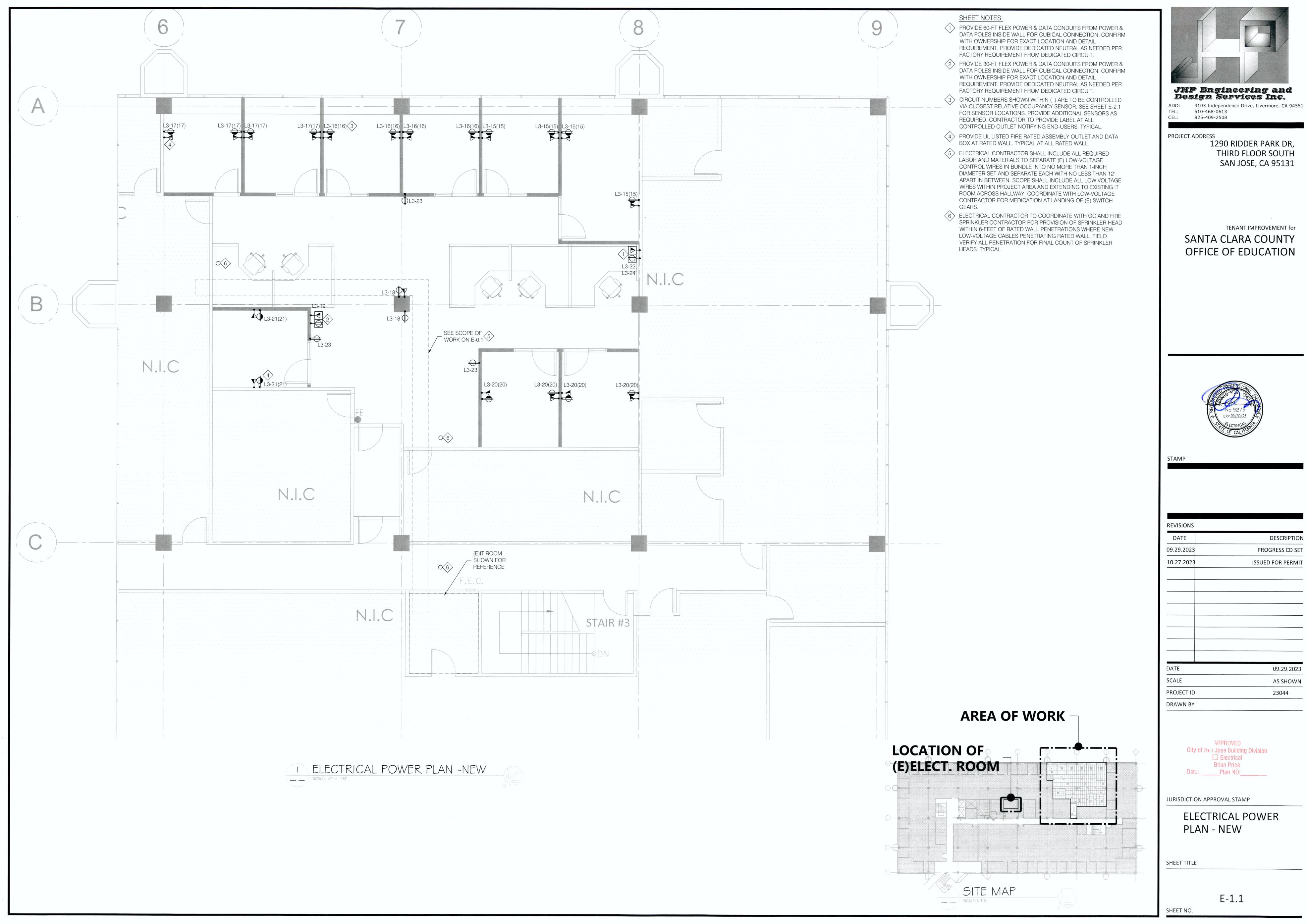
**ELECTRICAL POWER** TITLE 24 COMPLIANCE **FORMS** 

SHEET TITLE

E-0.7

SHEET NO.





THIRD FLOOR SOUTH SAN JOSE, CA 95131

DATE	DESCRIPTION
09.29.2023	PROGRESS CD SET
10.27.2023	ISSUED FOR PERMIT
DATE	09.29.2023

