

**GENERAL NOTES**

- EACH CIRCUIT SHALL HAVE AN EQUIPMENT GROUNDING CONDUCTOR, AND MULTI-WIRE CIRCUITS OF DIFFERENT PHASES MAY SHARE EQUIPMENT GROUND CONDUCTOR. EQUIPMENT GROUND CONDUCTOR SIZE SHALL NOT BE LESS THAN #12 AWG OR AS INDICATED ON THE DRAWINGS.
- ALL CONDUCTORS #10 AND SMALLER SHALL BE SOLID COPPER, AND ALL CONDUCTORS #8 AND LARGER SHALL BE STRANDED COPPER UNLESS BOLTED LUGS AT TERMINALS.
- MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS OTHERWISE NOTED.
- ALL WIRING DEVICES SHALL BE INSTALLED PLUMB, SQUARE, AND TRUE; AND ALL DEVICES INSTALLED AT A SINGLE LOCATION SHALL BE ALIGNED.
- MINIMUM WIRE SIZE SHALL BE #12 AWG UNLESS OTHERWISE SPECIFIED.
- ALL WORK SHALL COMPLY WITH THE 2014 EDITION OF THE NATIONAL ELECTRICAL CODE.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL ELEVATIONS AND MILLWORK DETAILS FOR EXACT LOCATIONS OF ALL WIRING DEVICES.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL LAY-IN LIGHT FIXTURES.
- ALL EXISTING BRANCH CIRCUITS NOT USED SHALL BE REMOVED BACK TO PANEL. THE CIRCUIT BREAKERS SHALL BE LABELED AS SPARE, AND EXISTING CONDUIT SHALL REMAIN FROM PANEL TO ABOVE ACCESSIBLE CEILING SPACE.
- THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION IN AREAS OF RENOVATION. ALL WIRING DEVICES, LIGHT FIXTURES, WIRE, AND CONDUIT THAT IS TO BE REMOVED SHALL BE STORED, AS DIRECTED BY THE OWNER, OR RELOCATED, AS SHOWN ON THE NEW FLOOR PLANS. APPROPRIATE MEASURES SHALL BE TAKEN TO ASSURE CONTINUITY OF EXISTING CIRCUITS WHERE REQUIRED. ALL OUTAGES WHICH MAY RESULT SHALL BE COORDINATED WITH THE OWNER PRIOR TO THE WORK. REFER TO ARCHITECTURAL PLANS FOR DEMOLITION ITEMS SUCH AS CEILINGS AND WALLS.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR UPDATING SCHEDULES IN ALL ELECTRICAL PANELS THAT ARE AFFECTED BY THIS WORK. UPDATED SCHEDULES ARE TO BE TYPEWRITTEN.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR MARKING ALL SWITCHES, RECEPTACLES, AND FIXED EQUIPMENT WITH THE BRANCH CIRCUIT PANEL NAME AND NUMBER SERVING EACH DEVICE.
- ALL CONDUIT SHALL BE INSTALLED AS HIGH AS POSSIBLE (MOUNT TO BOTTOM OF STRUCTURE) TO AVOID CONFLICTS WITH DUCTWORK AND PIPING. THE ELECTRICAL CONTRACTOR SHALL COORDINATE INSTALLATION WITH THE MECHANICAL CONTRACTOR.
- DO NOT USE CIRCUITS WITH A COMMON NEUTRAL. MORE THAN THREE CIRCUITS IN ANY ONE CONDUIT IS NOT ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- THE ELECTRICAL CONTRACTOR SHALL REFER TO MECHANICAL PLANS FOR THERMOSTAT LOCATIONS AND SHALL RUB-IN BACKBOX AND CONDUIT STUB-UPS FOR THERMOSTATS. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE MECHANICAL CONTRACTOR ON ROUGH-IN REQUIREMENTS FOR OTHER MECHANICAL DEVICES MOUNTED IN WALLS.
- BREAKERS SERVING FIRE ALARM CIRCUITS SHALL HAVE A TYPEWRITTEN RED LABEL MARKED AS "FIRE ALARM" LOCATED NEXT TO THEM. THE BREAKER SHALL BE EQUIPPED WITH A RED LISTED HANDLE LOCKING DEVICE.
- LOW-VOLTAGE SYSTEMS CONDUITS SHALL BE 1" MINIMUM UNLESS NOTED OTHERWISE AND STUBBED OUT TO WITHIN 2" OF A J-HOOK OR CABLE TRAY PATH. INSTALL PLASTIC BUSHING ON END OF CONDUIT TERMINATIONS. INSTALL PULL-WIRE IN CONDUITS.

**ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	LINEAR LIGHT FIXTURE - CEILING MOUNTED		DUPLEX OR GFI RECEPTACLE		PANELBOARD
	EMERGENCY LINEAR LIGHT FIXTURE - CEILING MOUNTED		EMERGENCY DUPLEX OR GFI RECEPTACLE		DISTRIBUTION PANELBOARD
	NARROW LINEAR LIGHT FIXTURE		DUPLEX OR GFI RECEPTACLE - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS		PAD MOUNTED TRANSFORMER
	EMERGENCY NARROW LINEAR LIGHT FIXTURE		EMERGENCY DUPLEX OR GFI RECEPTACLE - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS		PAD MOUNTED ELECTRICAL EQUIPMENT
	WALL MOUNTED NARROW LINEAR LIGHT FIXTURE		QUADRAPLEX OR GFI RECEPTACLE		MOTOR CONNECTION
	EMERGENCY WALL MOUNTED NARROW LINEAR LIGHT FIXTURE		EMERGENCY QUADRAPLEX OR GFI RECEPTACLE		NON-FUSED DISCONNECT SWITCH
	SLENDER LINEAR LIGHT FIXTURE		QUADRAPLEX OR GFI RECEPTACLE - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS		JUNCTION BOX
	EMERGENCY SLENDER LINEAR LIGHT FIXTURE		EMERGENCY QUADRAPLEX OR GFI RECEPTACLE - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS		RECESSED BOX, COMBINATION CATV OUTLET/DUPLEX RECEPTACLE - REFER TO ARCHITECTURAL ELEVATIONS, SHOWN ON POWER PLANS AND SYSTEMS PLANS
	STRIP LINEAR LIGHT FIXTURE		SIMPLEX OR GFI RECEPTACLE		RECESSED BOX, COMBINATION DUPLEX RECEPTACLE/ DATA OUTLET - REFER TO ARCH ELEVATIONS, SHOWN ON POWER PLANS AND SYSTEMS PLANS
	EMERGENCY STRIP LINEAR LIGHT FIXTURE, SHADE PATTERN		SIMPLEX OR GFI RECEPTACLE - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS		CONDUIT FITTING - NUMBERS BELOW SYMBOL INDICATE QUANTITY AND WIDTH OF CONDUITS MOUNTED IN WALL ABOVE CEILING
	COMPACT LIGHT FIXTURE		DEAD-FRONT GFI - PROTECTS DOWNSTREAM RECEPTACLES ON SAME CIRCUIT. COMBINE IN MULTI-GANG BOX WHERE MULTIPLE DEAD-FRONT GFIS SHOWN		ELECTRICAL EQUIPMENT CIRCUIT LABEL - REFER TO "EQUIPMENT SCHEDULE" FOR MORE INFORMATION.
	COMPACT LIGHT FIXTURE, ARROW INDICATES DIRECTION OF ILLUMINATION		DUPLEX GFI RECEPTACLE - GROUND FAULT INTERRUPTING AND WEATHER PROOF WHILE IN USE		BRANCH CIRCUIT HOMERUN - PANEL & CIRCUIT NUMBER INDICATED
	EMERGENCY COMPACT LIGHT FIXTURE		SPECIAL PURPOSE OUTLET - NEMA CONFIGURATION AS NOTED		CONDUIT CONCEALED IN OR BELOW FLOOR SLAB
	COMPACT WALL MOUNTED LIGHT FIXTURE		SPECIAL PURPOSE OUTLET - MOUNT RECEPTACLE ABOVE COUNTERTOP, REFER TO ARCHITECTURAL ELEVATIONS, NEMA CONFIGURATION AS NOTED		EMERGENCY CIRCUIT IN CONDUIT
	EMERGENCY WALL MOUNTED COMPACT LIGHT FIXTURE		CEILING MOUNTED OCCUPANCY SENSOR - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION		ABOVE COUNTER NON-SWITCHED / ABOVE FINISHED FLOOR MOUNTING HEIGHT OF DEVICE / WEATHER PROOF
	POLE MOUNTED AREA LIGHT FIXTURE		LIGHTING POWER PACK - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION		NORMALLY OPEN CONTACTS / NORMALLY CLOSED CONTACTS
	UNDERCABINET LIGHT FIXTURE		TIME CLOCK - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION		BATTERY PACK EQUIPPED LIGHT FIXTURE - REFER TO LIGHTING FLOOR PLANS FOR FIXTURES.
	EMERGENCY DUAL HEAD LIGHT FIXTURE		LIGHTING CONTACTOR - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION		OCCUPANCY SENSOR SWITCH - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION
	SINGLE POLE SWITCH		FOUR WAY SWITCH		SINGLE POLE DIMMER SWITCH - REFER TO "LIGHTING CONTROLS SCHEDULE" FOR MORE INFORMATION
	THREE WAY SWITCH		MULTI-ZONE SWITCHES: Sa - A ZONE SWITCH, Sb - B ZONE SWITCH		MANUAL MOTOR STARTER WITH OVERLOADS, TOGGLE OPERATED

**FIRE ALARM LEGEND**

SYMBOL	DESCRIPTION
	FIRE ALARM AUDIOVISUAL DEVICE - WALL MOUNTED
	FIRE ALARM MANUAL PULL
	FLOW SWITCH
	TAMPER SWITCH
	FIRE ALARM AUDIOVISUAL DEVICE - CEILING MOUNTED
	FIRE ALARM VISUAL DEVICE - WALL MOUNT
	FIRE ALARM AUDIO DEVICE - WALL MOUNT
	HEAT DETECTOR
	CARBON MONOXIDE DETECTOR
	SMOKE DETECTOR
	FIRE ALARM ANNUNCIATOR PANEL
	FIRE ALARM CONTROL PANEL

**TELE/DATA LEGEND**

SYMBOL	DESCRIPTION
	TELECOMMUNICATIONS MAIN GROUNDING BUSBAR
	TELEPHONE OUTLET - WALL MOUNTED
	TELEPHONE/DATA OUTLET - WALL MOUNTED
	DATA OUTLET - WALL MOUNTED
	WIRELESS ACCESS POINT - CEILING MOUNTED
	TELEPHONE TERMINAL BOARD

**VIDEO SURVEILLANCE LEGEND**

SYMBOL	DESCRIPTION
	DOME CAMERA - WALL MOUNT
	DIGITAL VIDEO RECORDER

**ACCESS CONTROL LEGEND**

SYMBOL	DESCRIPTION
	DOOR RELEASE BUTTON
	ELECTRIC DOOR STRIKE
	KEYPAD

**"LC-1" LIGHTING RELAY CIRCUIT SCHEDULE**

RELAY CIRCUIT	SWITCH LABEL	DESCRIPTION
LC-1-1	-	EXTERIOR BUILDING LIGHTS
LC-1-2	-	EXTERIOR BUILDINGS LIGHTS @ EXTERIOR
LC-1-3	-	EXISTING SPARE CONTACTOR RELAY
LC-1-4	-	EXISTING SPARE CONTACTOR RELAY

**LIGHTING RELAY CIRCUIT SCHEDULE NOTES:**

- REFER TO FLOOR PLANS FOR LOCATIONS OF RELAY CIRCUIT LABELS.
- SWITCH LABELS REFER TO LOW-VOLTAGE SWITCHES AND/OR OCCUPANCY SENSORS CONTROLLING THEIR RESPECTIVE RELAYS. SWITCHES AND OCCUPANCY SENSORS SHOWN ON THE LIGHTING FLOOR PLANS WITH APPLICABLE SWITCH LABEL.

**FIRE STATION - LIGHTING FIXTURE SCHEDULE**

TYPE	MANUFACTURER	MODEL	LAMP	VOLTAGE (V)	LOAD (W)	DESCRIPTION
A	LITHONIA	2FSL2-33L-EZ1-LP835	LED - 3.3K LUMENS - 3500K	UNV	35	2'X2' TROFFER: DIRECT/INDIRECT, STATIC AIR FUNCTION, 0-10V DIMMING DRIVER STANDARD.
A1	LITHONIA	2FSL2-20L-EZ1-LP835	LED - 2K LUMENS - 3500K	UNV	21	2'X2' TROFFER: DIRECT/INDIRECT, STATIC AIR FUNCTION, 0-10V DIMMING DRIVER STANDARD.
B	LITHONIA	2GTL2-20L-EZ1-LP835	LED - 2K LUMENS - 3500K	UNV	20	2'X2' TROFFER: PRISMATIC, PATTERN #12 ACRYLIC LENS, 0-10V DIMMING DRIVER STANDARD.
B1	LITHONIA	2GTL2-33L-EZ1-LP835	LED - 3.3K LUMENS - 3500K	UNV	36	2'X2' TROFFER: PRISMATIC, GRID TRIM, FLUSH WHITE STEEL DOOR, PATTERN #12 ACRYLIC LENS, STANDARD 0-10V DIMMING DRIVER STANDARD.
D	LITHONIA	LDN6-40/15-LO6-AR-120	LED - 1.5K LUMENS - 4000K	120	35	6" ROUND DOWNLIGHT: OPEN DOWNLIGHT, CLEAR TRIM, SEMI-SPECULAR FINISH. WET LOCATION LISTED.
D1	LITHONIA	LDN6-40/15-LO6-AR-120-EL	LED - 1.5K LUMENS - 4000K	120	35	6" ROUND DOWNLIGHT: OPEN DOWNLIGHT, CLEAR TRIM, SEMI-SPECULAR FINISH. WET LOCATION LISTED. BATTERY BACKUP WITH INTEGRAL TEST SWITCH
E	LITHONIA	TWR1-3-40K-1VOLT	LED - 4.9K LUMENS - 4000K	UNV	41	WALLPACK: DARK BRONZE FINISH. MOUNT AT 9'-0" AFG ON EXTERIOR WALL.
F1	MARK ARCH LIGHTING	SL4L-LOP-4FT-FLP-TG-80CRI-35K-400LMF-NODIM-120	LED - 1.6K LUMENS - 3500K	120	16	4' LINEAR RECESSED: FLUSH LENS, GRID MOUNTED, 80CRI, NON-DIMMING DRIVER, NO CONTROL INPUT
F2	MARK ARCH LIGHTING	SL4L-LOP-3FT-FLP-FL-80CRI-30K-400LMF-DARK-120-NLIGHT	LED - 1.2K LUMENS - 3000K	120	12	3' LINEAR RECESSED: FLUSH LENS, FLANGED FOR SHEETROCK, 80CRI, DIM TO 0.01% DRIVER, NLIGHT CONTROL ENABLED
G	LITHONIA	UCLD24-WH	LED - 500 LUMENS - 3000K	120	12	2' UNDERCABINET: DIMMABLE DRIVER STANDARD, WHITE FINISH, INTEGRAL ON/OFF SWITCH, SWIVEL HEAD, DIRECT WIRED
H	LEGION LIGHTING	W244L-8-1-LL1-30-P95W-UNV	LED - 5.6K LUMENS - 3000K	UNV	48	8' WALL-MOUNT LINEAR: FROSTED ACRYLIC LENS, 0-10V DIMMING DRIVER STANDARD. VERIFY FINISH WITH ARCHITECT. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT.
I	LEGION LIGHTING	WDID244L-4-1-LL1-35-P95W-1-LL1-35-P95W-UNV	LED - 5.6K LUMENS - 3500K	UNV	48	4' WALL-MOUNT LINEAR: UP/DOWN LIGHT DISTRIBUTION, FROSTED LENS, 0-10V DIMMING DRIVER STANDARD. VERIFY FINISH WITH ARCHITECT. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT.
J	LEGION LIGHTING	244L-4-1-LL1-35-P95W-UNV	LED - 2.8K LUMENS - 3500K	UNV	24	4' LINEAR: SURFACE-MOUNTED, FROSTED LENS, 0-10V DIMMING DRIVER STANDARD. VERIFY FINISH WITH ARCHITECT. INSTALL WITHIN CEILING CHANNELS. REFER TO ARCHITECTURAL ELEVATIONS FOR MORE INFORMATION.
J1	LEGION LIGHTING	FR244L-4-1-LL1-35-P95W-UNV	LED - 2.8K LUMENS - 3500K	UNV	24	4' LINEAR: RECESSED, FROSTED LENS, 0-10V DIMMING DRIVER STANDARD. VERIFY FINISH WITH ARCHITECT. INSTALL RECESSED IN HARD CEILING WITHIN CEILING CHANNELS. REFER TO ARCHITECTURAL ELEVATIONS FOR MORE INFORMATION.
K	LITHONIA	FMML-7-8-35-WL	LED - 650 LUMENS - 3500K	120	10	7" DISK LIGHT: FLUSH MOUNTED, 80 CRI, TEXTURED WHITE FINISH, WET LOCATION LISTED.
L	LITHONIA	ZL1N-L48-5000LM-FST-MVOLT-35K-80CRI-WH	LED - 5K LUMENS - 3500K	UNV	42	4' STRIPLIGHT: SNAP-ON FROSTED DIFFUSER, 80CRI, WHITE FINISH, 0-10 DIMMING DRIVER STANDARD. INSTALL 8'-0" AFF ON CENTER UNDER CEILING OPEN TO STRUCTURE. SURFACE MOUNT TO CEILING UNDER HARD CEILING.
L1	LITHONIA	ZL1N-L48-3000LM-FST-MVOLT-35K-80CRI-WH	LED - 3K LUMENS - 3500K	UNV	33	4' STRIPLIGHT: SNAP-ON FROSTED DIFFUSER, 80CRI, WHITE FINISH, 0-10 DIMMING DRIVER STANDARD. INSTALL 8'-0" AFF ON CENTER.
M	ELK LIGHTING	171552-LED	LED - 800 LUMENS - 3000K	120	14	SCONCE: NIGHT LIGHT, WALL-MOUNTED, MEDIUM BASE SOCKET, BRUSHED NICKEL FINISH. SUPPLIED WITH PRIMARY 13.5-WATT BULB AND SECONDARY 3-WATT BULB BY MANUFACTURER. VERIFY MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS.
P	LITHONIA	CSXV-LED-30C-700-40K-T2M-MVOLT-DBXD	LED - 7K LUMENS - 4000K	UNV	69	WALLPACK: 700mA DRIVE CURRENT, TYPE 2 MEDIUM LIGHT DISTRIBUTION, DARK BRONZE FINISH.
X	LITHONIA	LHQM-LED-G-HO RO	LED	UNV	3	EXIT SIGN: SINGLE FACE PLATE WITH EXTRA FACEPLATE, WHITE HOUSING, GREEN LETTERS, BATTERY BACKUP, TOP, END, AND BACK MOUNTING. CONFIGURABLE CHEVRON ARROWS. VERIFY FACES AND ARROWS WITH PLANS.

**FIRE STATION AND POLICE STATION LIGHTING FIXTURE SCHEDULE NOTES:**

- PROVIDE HARD CEILING KITS IN AREAS WHERE THERE IS GYP, METAL, OR SPECIALTY CEILING TYPES. VERIFY CEILING TYPES WITH ARCHITECTURAL REFLECTED CEILING PLAN.
- VERIFY FINISH TYPES AND LENS TYPES WITH ARCHITECT PRIOR TO ORDERING.
- PRICE FIRE STATION AND POLICE STATION LIGHTING FIXTURE PACKAGES SEPARATELY. SUBMIT PRICING TO OWNER AND ARCHITECT FOR REVIEW.
- FIXTURES SHOWN ARE BASIS-OF-DESIGN. ALL FIXTURES SHALL BE DLC OR ENERGY STAR LISTED.

**POLICE STATION - LIGHTING FIXTURE SCHEDULE**

TYPE	MANUFACTURER	MODEL	LAMP	VOLTAGE (V)	LOAD (W)	DESCRIPTION
A	LITHONIA	2FSL2-33L-EZ1-LP835	LED - 3.3K LUMENS - 3500K	UNV	35	2'X2' TROFFER: DIRECT/INDIRECT, STATIC AIR FUNCTION, 0-10V DIMMING DRIVER STANDARD.
A1	LITHONIA	2FSL2-20L-EZ1-LP835	LED - 2K LUMENS - 3500K	UNV	21	2'X2' TROFFER: DIRECT/INDIRECT, STATIC AIR FUNCTION, 0-10V DIMMING DRIVER STANDARD.
B	LITHONIA	2GTL2-20L-EZ1-LP835	LED - 2K LUMENS - 3500K	UNV	20	2'X2' TROFFER: PRISMATIC, PATTERN #12 ACRYLIC LENS, 0-10V DIMMING DRIVER STANDARD.
C	LITHONIA	LBL4-40L-EOHN-LP835	LED - 4K LUMENS - 3500K	UNV	50	4' LINEAR: WRAPAROUND, PATTERN #12 ACRYLIC LENS, WHITE FINISH.
D	LITHONIA	LDN6-40/15-LO6-AR-120	LED - 1.5K LUMENS - 4000K	120	35	6" ROUND DOWNLIGHT: OPEN DOWNLIGHT, CLEAR TRIM, SEMI-SPECULAR FINISH. WET LOCATION LISTED.
E	LITHONIA	TWR1-3-40K-1VOLT	LED - 4.9K LUMENS - 4000K	UNV	41	WALLPACK: DARK BRONZE FINISH. MOUNT AT 9'-0" AFG ON EXTERIOR
F	MARK ARCH LIGHTING	SL4L-LOP-6FT-FLP-TG-80CRI-35K-800LMF-NODIM-120	LED - 4.8K LUMENS - 3500K	120	60	6' LINEAR RECESSED: FLUSH LENS, WET LOCATION LISTED, 9/16" FLAT CEILING TRIM, NON-DIMMING DRIVER, NO CONTROL INPUT, 80CRI
G	LITHONIA	UCLD24-WH	LED - 500 LUMENS - 3000K	120	12	2' UNDERCABINET: DIMMABLE DRIVER STANDARD, WHITE FINISH, INTEGRAL ON/OFF SWITCH, SWIVEL HEAD, DIRECT WIRED.
N	POINT LIGHTING	POL-2100S-1-FAA-810-34B-S-P	LED - 32 CANDELAS - RED	120V	2	WARNING LIGHT: SINGLE HEAD, 3/4" HUB ON BOTTOM FOR MOUNTING, PHOTOCELL CONTROL MOUNT TO TOP OF COMM TOWER. COORDINATE INSTALLATION WITH TOWER CONTRACTOR AND TOWER VENDOR.
X	LITHONIA	LHQM-LED-G-HO RO	LED	UNV	3	EXIT SIGN: SINGLE FACE PLATE WITH EXTRA FACEPLATE, WHITE HOUSING, GREEN LETTERS, BATTERY BACKUP, TOP, END, AND BACK MOUNTING. CONFIGURABLE CHEVRON ARROWS. VERIFY FACES AND ARROWS WITH PLANS.

**LIGHTING CONTROLS SCHEDULE**

TYPE	MANUFACTURER	MODEL	VOLTAGE (V)	DESCRIPTION
D	SENSOR SWITCH	SPODM-D-xx	24VDC / 0-10V	DIMMER SWITCH: 0-10V DIMMING CONTROL, SINGLE SWITCH AUTO-ON, POWER PACK CONNECTED. VERIFY FINISH WITH ARCHITECT.
OC	SENSOR SWITCH	WSD-PDT-xx	UNV	OCCUPANCY SENSOR SWITCH: DUAL TECHNOLOGY SENSOR, 800W MAX LOAD @ 120V. VERIFY FINISH WITH ARCHITECT.
OC1	SENSOR SWITCH	WSD-xx	UNV	OCCUPANCY SENSOR SWITCH: PIR ONLY, 800W MAX LOAD @ 120V. VERIFY FINISH WITH ARCHITECT.
OC2	SENSOR SWITCH	WSD-PDT-xx-LT	UNV	OCCUPANCY SENSOR SWITCH: DUAL TECHNOLOGY SENSOR, 800W MAX LOAD @ 120V. VERIFY FINISH WITH ARCHITECT. LOW TEMP/ HIGH HUMIDITY RATED.
PA	SENSOR SWITCH	PP20	UNV / 24VDC	POWER PACK: MAY SUPPLY POWER FOR UP TO 14 SENSORS.
PB	NLIGHT	NPP16-ER	UNV / CAT5E	POWER PACK: ADDRESSABLE, SUPPLIES POWER TO NLIGHT DEVICES, UL924 LISTED
SA	SENSOR SWITCH	CM-PDT-9	24VDC	OCCUPANCY SENSOR: CEILING MOUNTED, OMNI-DIRECTIONAL LENS, DUAL TECHNOLOGY, STANDARD RANGE
SB	SENSOR SWITCH	CM-PDT-11	24VDC	OCCUPANCY SENSOR: CEILING MOUNTED, BI-DIRECTIONAL HALLWAY LENS, DUAL TECHNOLOGY
SC	SENSOR SWITCH	CM-PDT-10	24VDC	OCCUPANCY SENSOR: CEILING MOUNTED, OMNI-DIRECTIONAL LENS, DUAL TECHNOLOGY, EXTENDED RANGE
SD	NLIGHT	NPODM-1SB-WH	CAT5E	LOW-VOLTAGE SWITCH: ADDRESSABLE, 2-BUTTON, 1-SCENE, WHITE COLOR
IV	BODINE	ELI-S-100	UNV	BATTERY PACK INVERTER: 100W RATED OUTPUT. CONNECT TO WITHOUT BATTERY PACKS ON SAME CIRCUIT SHOWN AS AN EMERGENCY FIXTURES ON PLANS.

**LIGHTING CONTROLS SCHEDULE NOTES:**

- CONTROLS SHOWN ARE BASIS-OF-DESIGN.
- VERIFY WIRING METHODS WITH MANUFACTURER'S INSTRUCTIONS.
- VERIFY FINISH TYPES WITH ARCHITECT PRIOR TO ORDERING.
- DEVICES MOUNTED ABOVE CEILING (SUCH AS POWER PACKS) SHALL BE LOCATED ABOVE ACCESSIBLE CEILING SPACE.
- CEILING MOUNTED OCCUPANCY SENSORS SHALL BE INSTALLED A MINIMUM OF 4'-0" FROM ANY HVAC SUPPLY/RETURN VENTS.

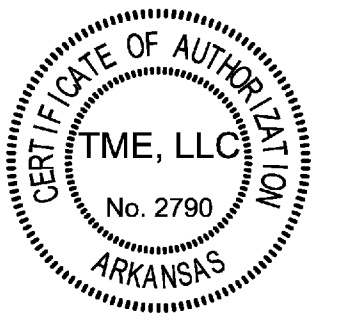


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**Fire Station Renovation and  
Police Station Addition**  
 Building 7200 - Camp Joseph T. Robinson  
 North Little Rock, Arkansas

**REVISIONS**

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