

LEGEND of SYMBOLS

LIGHTING		MECHANICAL		COMMUNICATION SYSTEMS		FIRE ALARM	
	RECESSED LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE		MOTOR		VOICE OUTLET		SMOKE ALARM
	SURFACE LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE		MOTOR w/ DISCONNECT SWITCH		DATA OUTLET		SMOKE ALARM/CARBON MONOXIDE ALARM
	WALL LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE		MOTOR w/ MANUAL STARTER		COMBINATION VOICE/DATA OUTLET		SMOKE ALARM/CARBON MONOXIDE ALARM w/ STROBE
	LED / INCANDESCENT / COMPACT FLUORESCENT WALL WASHER		UNFUSED DISCONNECT SWITCH		TELEVISION OUTLET		SMOKE DETECTOR
	RECESSED LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER		FUSED DISCONNECT SWITCH		COMBINATION VOICE/TELEVISION OUTLET		SMOKE DETECTOR IN CEILING PLENUM
	SURFACE LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER		COMBINATION MAGNETIC STARTER/DISCONNECT SWITCH		FLOOR MOUNTED VOICE OUTLET		SMOKE DETECTOR UNDER FLOOR
	WALL LED / INCANDESCENT / COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER		MAGNETIC STARTER		FLOOR MOUNTED DATA OUTLET		RATE OF RISE HEAT DETECTOR
	RECESSED FLUORESCENT LUMINAIRE		FAN SPEED CONTROLLER		FLOOR MOUNTED COMBINATION VOICE/DATA OUTLET		FIXED HIGH TEMPERATURE 200°F HEAT DETECTOR (88°C)
	SURFACE FLUORESCENT LUMINAIRE		THERMOSTAT		FLOOR MOUNTED TELEVISION OUTLET		FIXED HIGH TEMPERATURE 135°F HEAT DETECTOR (58°C)
	WALL FLUORESCENT LUMINAIRE		SENSOR		CEILING MOUNTED DATA OUTLET		DUCT SMOKE DETECTOR - 'SA' DENOTES SUPPLY AIR, 'RA' DENOTES RETURN AIR
	WALL FLUORESCENT LUMINAIRE ON EMERGENCY POWER		MOTOR IDENTIFICATION TAG (REFER TO MECHANICAL SCHEDULE)		CEILING MOUNTED TELEVISION OUTLET		DUCT SMOKE DETECTOR w/ SHUTDOWN RELAY
	FLUORESCENT STRIP LUMINAIRE	POWER			MICROPHONE OUTLET		FIRE ALARM PULL STATION
	FLUORESCENT STRIP LUMINAIRE ON EMERGENCY POWER				PA SPEAKER - CEILING MOUNTED		PA SPEAKER - WALL MOUNTED
	RECESSED FLUORESCENT LUMINAIRE ON EMERGENCY POWER		SINGLE/SPECIAL PURPOSE RECEPTACLE		PA SPEAKER - WALL MOUNTED		SPRINKLER TAMPER SWITCH
	SURFACE FLUORESCENT LUMINAIRE ON EMERGENCY POWER		DUPLEX RECEPTACLE		VOLUME CONTROLLER		SPRINKLER PRESSURE SWITCH
	TRACK LIGHTING w/ LIGHTING HEADS AS SHOWN		ISOLATED GROUND RECEPTACLE (GFI)		CHIME		END OF LINE RESISTOR
	POLE MOUNTED LUMINAIRE		GROUND FAULT RECEPTACLE		CLOCK - CEILING MOUNTED		FIRE ALARM BELL
	LIGHTING BOLLARD		SPLIT/SWITCHED CIRCUIT RECEPTACLE		CLOCK - WALL MOUNTED		FIRE ALARM COMBINATION BELL AND STROBE
	LIGHTING LUMINAIRE TYPE TAG		20A T-SLOT RECEPTACLE		PAC-POLE		FIRE ALARM HORN
	EXIT LIGHT - CEILING (w/ ARROWS AS INDICATED)		FOURPLEX RECEPTACLE		WATER DETECTOR		FIRE ALARM COMBINATION HORN AND STROBE
	EXIT LIGHT - WALL (w/ ARROWS AS INDICATED)		ISOLATED GROUND FOURPLEX RECEPTACLE		GROUND BAR		FIRE ALARM MINI HORN/STROBE WITH SILENCE BUTTON
	EMERGENCY POWER BATTERY PACK		COMPUTER DUPLEX RECEPTACLE (FED w/ DEDICATED NEUTRAL)		BACKBOARD		FIRE ALARM MINI HORN WITH SILENCE BUTTON
	EMERGENCY POWER BATTERY PACK w/ LIGHTING HEADS		COMPUTER FOURPLEX RECEPTACLE (FED w/ DEDICATED NEUTRAL)	SECURITY SYSTEMS			FIRE ALARM STROBE
	EMERGENCY POWER BATTERY PACK w/ R. HEADS & EXIT LIGHT		FLOOR MOUNTED RECEPTACLE				SECURITY HORN
	SINGLE REMOTE EMERGENCY LIGHTING HEAD - CEILING MOUNT		FLOOR MOUNTED ISOLATED GROUND RECEPTACLE		PUSH BUTTON		FIRE ALARM SPEAKER - CEILING MOUNTED
	DOUBLE REMOTE EMERGENCY LIGHTING HEAD - CEILING MOUNT		FLOOR MOUNTED FOURPLEX ISOLATED GROUND RECEPTACLE		MAGNETIC DOOR HOLD OPEN		FIRE ALARM COMBINATION SPEAKERS/STROBE - CEILING MOUNTED
	SINGLE REMOTE EMERGENCY LIGHTING HEAD - WALL MOUNT		FLOOR MOUNTED COMPUTER DUPLEX RECEPTACLE w/ DEDICATED NEUTRAL		MAGNETIC LOCK		FIRE ALARM SPEAKER - WALL MOUNTED
	DOUBLE REMOTE EMERGENCY LIGHTING HEAD - WALL MOUNT		CEILING MOUNTED SINGLE/SPECIAL PURPOSE RECEPTACLE		ELECTRIC STRIKE		FIRE ALARM COMBINATION SPEAKERS/STROBE - WALL MOUNTED
	SWITCH - SINGLE, TWO, AND THREE GANG		CEILING MOUNTED DUPLEX RECEPTACLE		DOOR POSITION SWITCH		FIRE PHONE
	2 POLE SWITCH		CEILING MOUNTED JUNCTION/SLAB BOX		REQUEST TO EXIT SENSOR		ISOLATION MODULE
	SWITCH - 3 WAY		FLOOR MOUNTED JUNCTION/SLAB BOX		SECURITY MOTION SENSOR		SUITE AUDIBLE ISOLATOR
	SWITCH - LOW VOLTAGE		WALL MOUNTED JUNCTION BOX		CARD READER		CONTROL MODULE
	SWITCH - KEY SWITCH		ELECTRICAL PANELBOARD - SURFACE MOUNTED		2-WAY VOICE/PANIC		MONITORING MODULE
	SWITCH - MANUAL STARTER		ELECTRICAL PANELBOARD - RECESSED	GENERAL			CONDUIT CONCEALED IN WALL OR CEILING
	SWITCH - DIMMER SWITCH		CONTACTOR				CONDUIT CONCEALED IN SLAB OR RUN UNDERGROUND
	SWITCH - OCCUPANCY SENSOR SWITCH		CAR PLUG POST		CONDUIT UP		CONDUIT DOWN
	SWITCH w/ PILOT LIGHT - SINGLE GANG		TIME CLOCK		CONDUIT STUB		CONDUIT CONTINUATION
	SWITCH - TIMER SWITCH		SINGLE PHASE DIRECT CONNECTION		DENOTES WEATHERPROOF DEVICE		DENOTES UNSWITCHED LUMINAIRE (NIGHT LIGHT)
	PHOTO ELECTRIC CELL		THREE PHASE DIRECT CONNECTION		DENOTES DEVICE TO REMOVE OR RELOCATE		DENOTES RELOCATED DEVICE
	OCCUPANCY SENSOR - CEILING MOUNTED		DROP CORD		DENOTES FURNITURE MOUNTED DEVICE		DENOTES EXISTING TO REMAIN
	DAYLIGHT HARVESTING LIGHT SENSOR						
	ON / OFF ROOM CONTROLLER						
	0-10V DIMMING CONTROLLER						
	LIGHTING CONTROL POWER PACK						
	REMOTE DRIVER						

AUGUST 2016

LIST OF DRAWINGS	
Sheet Number	Sheet Name
E1.0	ELECTRICAL COVER SHEET
E1.1	ELECTRICAL SITE PLAN
E2.0	POWER & LIGHTING PLAN - LOWER FLOOR
E2.1	POWER & LIGHTING PLAN - MAIN FLOOR
E2.2	POWER & LIGHTING PLAN - SECOND FLOOR
E3.0	ELECTRICAL DETAILS & RISERS
E3.1	ELECTRICAL DETAILS & RISERS
E4.0	ELECTRICAL SCHEDULES
E4.1	ELECTRICAL SCHEDULES



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4	ISSUED FOR CONSTRUCTION	2019-10-29
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1	33% CLIENT REVIEW	2019-03-14

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ELECTRICAL COVER SHEET

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