

ABBREVIATIONS		
A AMPERES	G GROUND	N NEUTRAL
AC ABOVE COUNTER	GC GENERAL CONTRACTOR	N1 NEMA 1
AO AUTOMATIC DOOR OPENER	GFI GROUND FAULT	N2 NEMA 2
ATC AVAILABLE FAULT CURRENT	GFI CIRCUIT INTERRUPTER	NL NIGHT LIGHT
ATF ABOVE FINISHED FLOOR		NF NON-FUSED
AC AMPERE INTERRUPTING CURRENT	HD HEAVY DUTY	
AL ALUMINUM	H HOI	OD OVERHEAD DOOR
AIS AUTOMATIC TRANSFER SWITCH	HPS HIGH PRESSURE SODIUM	OFC OWNER FURNISHED CONTRACTOR INSTALLED
	HT HEIGHT	
C CONDUIT	IMC INTERMEDIATE METAL CONDUIT	PIL # PHASE
CB CIRCUIT BREAKER	INC INCANDESCENT	P POLE
CBC CIRCUIT BREAKER	LIS LIGHTS	RMC RIGID METAL CONDUIT
CU COPPER	KW KILOWATT	SES SERVICE ENTRANCE SECTION
EC ELECTRICAL CONTRACTOR	KVA KILOVOLT-AMPERE	IMB TELEPHONE MOUNTING BOARD
EM EMERGENCY		UG UNDERGROUND
EMT ELECTRICAL METALIC TUBING		UN UNLESS NOTED OTHERWISE
ENT ELECTRICAL NON-METALIC TUBING	MEB MAIN EQUIPMENT BOND	V VOLT
EX EXISTING	MJ MAIN BONDING JUMPER	VA VOLT-AMPS
F FUSE	MCB MAIN CIRCUIT BREAKER	W WIRE
FACP FIRE ALARM CONTROL PANEL	MCO MAIN ONLY CIRC	WP WEATHERPROOF
	MSE MAIN SWITCHBOARD	XFMR TRANSFORMER
	MTR MANUFACTURER	
	MC MECHANICAL CONTRACTOR	
	ME METAL HALIDE	
	MCC MOTOR CONTROL CENTER	
	MT MOUNTING	

ELECTRICAL SYMBOLS LEGEND					
SYMBOL LEGEND IS ALL INCLUSIVE. NOT ALL THE SYMBOLS IN THE LEGEND ARE INCLUDED IN THIS PROJECT.					
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
LIGHTING					
☐	2' X 2' RECESSED TROFFER	○	JUNCTION BOX	FACP	FIRE ALARM CONTROL PANEL
☐	2' X 4' RECESSED TROFFER	○	EQUIPMENT CONNECTION	FANP	FIRE ALARM ANNUNCIATOR PANEL
☐	2' X 4' RECESSED TROFFER, EGRESS	⊗	DUPLEX RECEPTACLE, NEMA 5-20R	□	AREA OF RESCUE CALL STATION
○	WALL MOUNT LIGHT FIXTURE	⊗	X REPRESENTS IDENTIFIERS AS FOLLOWS: 4" MOUNTING HEIGHT OTHER THAN STANDARD	□	FIRE ALARM MANUAL PULL STATION
○	RECESSED DOWNLIGHT	GFI	GFI GFI-OUTLET	⊗	FIRE ALARM SMOKE DETECTOR, ADDRESSABLE
○	RECESSED DOWNLIGHT, EGRESS	WP	WP WEATHERPROOF OUTLET	⊗	FIRE ALARM SMOKE DETECTOR WITH SOUNDER BASE, ADDRESSABLE
○	PENDANT LIGHT	U	U USB COMBO DUPLEX RECEPTACLE	⊗	FIRE ALARM SMOKE/CO DETECTOR WITH SOUNDER BASE, ADDRESSABLE
○	WALL MOUNT SURFACE LINEAR FIXTURE	⊗	GROUND FAULT CIRCUIT INTERRUPTER (GFCI) TYPE RECEPTACLE	⊗	FIRE ALARM SMOKE DETECTOR WITH RELAY BASE, ADDRESSABLE
○	CEILING MOUNT SURFACE LINEAR FIXTURE	⊗	HALF-SWITCHED DUPLEX RECEPTACLE	⊗	120V SMOKE DETECTOR, BATTERY BACKUP
○	CEILING MOUNT SURFACE LINEAR FIXTURE, EGRESS	⊗	4-PLX RECEPTACLE, NEMA 5-20R	⊗	FIRE ALARM CARBON MONOXIDE DETECTOR, ADDRESSABLE
○	SUSPENDED INDIRECT LINEAR FIXTURE	⊗	GROUND FAULT CIRCUIT INTERRUPTER (GFCI) TYPE 4-PLX	⊗	FIRE ALARM HEAT DETECTOR, ADDRESSABLE
○	LINEAR STRIP FIXTURE	⊗	EMERGENCY POWER RECEPTACLE	⊗	FIRE ALARM DUCT DETECTOR, ADDRESSABLE
○	LINEAR STRIP FIXTURE, EGRESS	⊗	SINGLE RECEPTACLE, NEMA 5-20R	⊗	FIRE ALARM RELAY
○	WALL MOUNT EXIT LIGHT	⊗	SPECIAL APPLICATION RECEPTACLE, SEE SCHEDULE	⊗	FIRE ALARM MAGNETIC DOOR HOLDER
○	CEILING MOUNT EXIT LIGHT	⊗	POKE-THRU FLOORBOX WITH DEVICES AS INDICATED	⊗	FIRE ALARM AUDIO DEVICE
○	WALL MOUNT EXIT LIGHT WITH EMERGENCY HEADS	⊗	FLOOR BOX WITH DEVICES AS INDICATED	⊗	FIRE ALARM VISUAL DEVICE
○	EMERGENCY BATTERY PACK	⊗	20" WIDE PANELBOARD	⊗	CEILING MOUNTED STROBE LIGHT
○	REMOTE EMERGENCY FIXTURE	⊗	DISCONNECT SWITCH, SEE LEGEND	⊗	FIRE ALARM AUDIO VISUAL DEVICE
○	POLE LIGHT	⊗	COMBINATION STARTER/DISCONNECT	⊗	FIRE ALARM STROBE DEVICE
○	BOLLARD LIGHT	⊗	MOTOR CONTROLLER	⊗	FIRE ALARM STROBE DEVICE
○	FLOOD LIGHT	⊗	VARIABLE FREQUENCY DRIVE	⊗	FIRE ALARM CELLULAR BELL
LIGHTING CONTROL					
⊗	SWITCH	⊗	METER	⊗	FIRE ALARM ADDRESSABLE NOTIFIER MODULE
X	X REPRESENTS IDENTIFIERS AS FOLLOWS:	⊗	TRANSFORMER	⊗	FIRE ALARM
3	3-WAY SWITCH	⊗	ELECTRIC HEAT, SEE SCHEDULE	⊗	SPRINKLER SYSTEM TAMPER SWITCH
4	4-WAY SWITCH	⊗	ELECTRIC HEAT BLANK FILLER SECTION	⊗	SPRINKLER SYSTEM FLOW SWITCH
D	DIMMER SWITCH	⊗	THERMOSTAT	⊗	FIRE SMOKE DAMPER
LV	LV LOW VOLTAGE	⊗	PUSHBUTTON, ADA DOOR OPERATOR	ANNOTATION	
LVD	LVD LOW VOLTAGE DIMMER	⊗	PUSHBUTTON CONTROL STATION	(L1, L2, L3)	NUMBERS, NUMBERS SEPERATED BY COMMAS INDICATE SEPARATE BREAKERS. NUMBERS SEPERATED BY HYPHEN INDICATE MULTI-POLE BREAKERS.
OD	OD OCCUPANCY DIMMER	⊗	MUSHROOM PUSHBUTTON OR OTHER AS NOTED	HOVERLUN -	TEXT DESIGNATES PANEL AND CIRCUIT CONDUIT UNLESS NOTED OTHERWISE. LONG HASH MARKS INDICATE NEUTRAL CONDUCTORS, SHORT HASH MARKS INDICATE NEUTRAL CONDUCTORS, SHORT HASH MARKS MARKS INDICATE 30°C IN A 1/4" C. PROVIDE A CODE. INDICATE NUMBER OF PHASE CONDUCTORS. NO HASH SIZED GROUND IN EACH CONDUIT.
M	M MOTOR-RATED	⊗	UNDERGROUND ELECTRICAL CONDUIT	□	UPPER CASE LETTER INDICATES FIXTURE TYPE. SEE LIGHT FIXTURE SCHEDULE.
MT	MT MOMENTARY				
⊗	PHOTOCELL				
⊗	LIGHTING CONTACTOR				
⊗	WALL MOUNT VACANCY/OCCUPANCY SENSOR				
⊗	CORNER MOUNT OCCUPANCY SENSOR				
⊗	CEILING MOUNT VACANCY/OCCUPANCY SENSOR, 360°				
⊗	CEILING MOUNT VACANCY/OCCUPANCY SENSOR, 360° LOW VOLTAGE				
⊗	CEILING MOUNT VACANCY/OCCUPANCY SENSOR, 180°				
⊗	LIGHTING CONTROL SYSTEM POWER				
⊗	DAYLIGHT SENSOR				
⊗	DAYLIGHT SENSOR WITH DIMMER				
⊗	TIME CLOCK				
COMMUNICATION					
⊗	TELEPHONE OUTLET	⊗	SECURITY	⊗	SECURITY
⊗	WALL MOUNT TELEPHONE	⊗	CARD READER	⊗	CARD READER
⊗	DATA	⊗	ADA	⊗	ADA
⊗	WIRELESS DATA	⊗	EMERGENCY CALL STATION	⊗	EMERGENCY CALL STATION
⊗	TELEPHONE DATA OUTLET	⊗	INTERCOM	⊗	INTERCOM
⊗	TELEPHONE DATA OUTLET	⊗	POWER SUPPLY	⊗	POWER SUPPLY
⊗	TELEPHONE OUTLET	⊗	DOOR POSITION SWITCH	⊗	DOOR POSITION SWITCH
		⊗	ELECTRIC DOOR STRIKE	⊗	ELECTRIC DOOR STRIKE
		⊗	REQUEST TO EXIT	⊗	REQUEST TO EXIT

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E411	LARGE SCALE GUEST ROOMS - ELECTRICAL
E412	LARGE SCALE GUEST ROOMS - ELECTRICAL
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RECEPTACLE SCHEDULE				
SYMBOL	DESCRIPTION	COLOR	FACEPLATE	CATALOG #
⊗	15A, 125V, NEMA 5-15R STANDARD DUPLEX RECEPTACLE, STRAIGHT BLADE, COMMERCIAL, DECORA, TAMPER PROOF	WHITE	[Symbol]	LEVITON 1DR15 OR EQUAL
⊗	20A, 125V, NEMA 5-20R STANDARD DUPLEX RECEPTACLE, STRAIGHT BLADE, COMMERCIAL, DECORA, TAMPER PROOF	WHITE	[Symbol]	LEVITON 1DR20 OR EQUAL
⊗	15A, 125V, NEMA 5-15R GFCI DUPLEX RECEPTACLE, TAMPER PROOF WP, WEATHER RESISTANT	WHITE	[Symbol]	LEVITON QTR1 OR EQUAL
⊗	20A, 125V, NEMA 5-20R GFCI DUPLEX RECEPTACLE, TAMPER PROOF WP, WEATHER RESISTANT	WHITE	[Symbol]	LEVITON QTR2 OR EQUAL
⊗	15A, 125V, COMBINATION USB CHARGER / TAMPER RESISTANT NEMA 5-15R RECEPTACLE, MOUNTED HORIZONTALLY UNLESS NOTED OTHERWISE	WHITE	[Symbol]	LEVITON 15632 OR EQUAL
⊗	20A, 125V, COMBINATION USB CHARGER / TAMPER RESISTANT NEMA 5-20R RECEPTACLE, MOUNTED HORIZONTALLY UNLESS NOTED OTHERWISE	WHITE	[Symbol]	LEVITON 15832 OR EQUAL
⊗	20A, 125V, NEMA 5-20R EMERGENCY DUPLEX RECEPTACLE, STRAIGHT BLADE, COMMERCIAL, DECORA	RED	[Symbol]	LEVITON - OR EQUAL
⊗	20A, 125V, DUPLEX RECEPTACLE, TAMPER RESISTANT NEMA 5-20R RECEPTACLE, SURGE PROTECTOR	WHITE	[Symbol]	LEVITON 15380 OR EQUAL
⊗	20A, 125V, DUPLEX RECEPTACLE, TAMPER RESISTANT NEMA 5-20R RECEPTACLE, ISOLATED GROUND	ORANGE	[Symbol]	LEVITON X7899-IG OR EQUAL
⊗	20A, 125V, NEMA 5-20R STANDARD QUADPLEX RECEPTACLE, STRAIGHT BLADE, COMMERCIAL, DECORA	WHITE	[Symbol]	LEVITON - OR EQUAL
⊗	20A, 125V, NEMA 5-20R GFCI QUADPLEX RECEPTACLE, TAMPER PROOF WP, WEATHER RESISTANT	WHITE	[Symbol]	LEVITON - OR EQUAL
⊗	20A, 125V, NEMA 5-20R EMERGENCY QUADPLEX RECEPTACLE, STRAIGHT BLADE, COMMERCIAL, DECORA	RED	[Symbol]	LEVITON - OR EQUAL

- GENERAL NOTES**
- REFER TO THE ENTIRE SET OF CONTRACT DOCUMENTS (ARCHITECTURAL, CIVIL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL, AND SPECIALTY) AND COORDINATE ALL WORK WITH OTHER TRADES. ADDITIONAL WORK FOR THIS CONTRACTOR MAY BE INDICATED ON OTHER DRAWINGS AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL WORK SHOWN IN THE CONTRACT DOCUMENTS.
 - THE WORK INDICATED ON THESE DRAWINGS CONSISTS OF PROVIDING ALL LABOR, SUPERVISION, EQUIPMENT, AND MATERIALS NECESSARY FOR AND INCIDENTAL TO THE INSTALLATION OF THE COMPLETE ELECTRICAL SYSTEMS REQUIRED BY THESE DRAWINGS. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 - THE ENTIRE INSTALLATION OF THE ELECTRICAL SYSTEMS SHALL BE MADE IN ACCORDANCE WITH ALL ORDINANCES, LAWS, REGULATIONS, AND CODES APPLICABLE TO THE WORK INVOLVED. IF, IN ANY INSTANCE, THE PLANS CONFLICT WITH SUCH CODES, THE CODE SHALL TAKE PRECEDENCE. THIS DOES NOT RELIEVE THE CONTRACTOR FROM COMPLYING WITH ANY REQUIREMENTS OF THE DRAWINGS THAT MAY BE IN EXCESS OF CODES AND NOT CONTRARY TO THE SAME.
 - REFER TO ARCHITECTURAL DRAWINGS FOR TYPES AND FIRE RATING OF WALLS AND FLOORS. SEAL ALL PENETRATIONS WITH APPROVED SEALANT AND COMPLY WITH BUILDING CODES.
 - REFER TO DOOR HARDWARE SCHEDULE. COORDINATE DOORS THAT REQUIRE POWER FOR ELECTRIC POWER TRANSFER UNITS AND ROUGH-IN FOR ELECTRIC STRIKE AND READERS.
 - COORDINATE MECHANICAL EQUIPMENT HOOK-UP AND REQUIREMENTS WITH MECHANICAL DRAWINGS.
 - REFER TO MECHANICAL DRAWINGS FOR FIRE/SMOKE DAMPER LOCATIONS. PROVIDE POWER TO FIRE/SMOKE DAMPERS AS REQUIRED AND FIRE ALARM INTERFACE AND MONITORING.
 - ALL EQUIPMENT LOCATED OUTDOORS SHALL BE PROPERLY RATED FOR THE ENVIRONMENT.

Order Plans @

EXTENDED STAY AMERICA

COMMISSION NO. 18-120-00
DRAWING NO.

E001

POOLER, GA