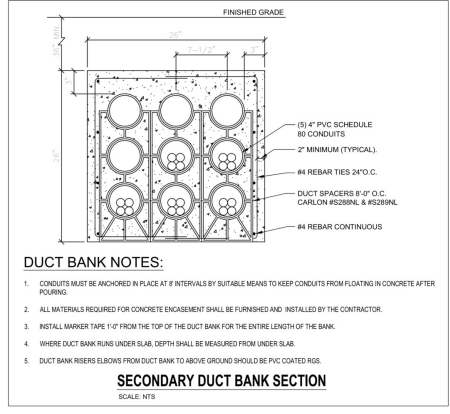


NEC 250.52 GROUNDING ELECTRODES
 (A) ELECTRODES PERMITTED FOR GROUNDING (REQUIRED)
 1 METAL UNDERGROUND WATER PIPE, INSTALLED PER 250.53 (D)(1) & (D)(2)
 2 METAL FRAME OF THE BUILDING OR STRUCTURE
 3 CONCRETE-ENCASED ELECTRODE (UFER)
 (ADDITIONAL, NOT NECESSARILY REQUIRED)
 WHERE NONE OF THE PERMITTED GROUNDING ELECTRODE EXIST ONE OR MORE OF THE GROUNDING ELECTRODES SPECIFIED IN 250.52(A)(4) THROUGH (A)(7) SHALL BE INSTALLED, AS FOLLOWS:
 1 ROD AND PIPE ELECTRODES, INSTALLED PER 250.53(A)(6)(G), SIZED PER 250.53(A)
 2 GROUNDING RING, INSTALLED PER 250.53(F), SIZED PER 250.66(C), (NOT SHOWN IN DETAIL)
 3 PLATE ELECTRODES, INSTALLED PER 250.53(A)(6)(H), SIZED PER 250.68(A) (NOT SHOWN IN DETAIL)
 4 OTHER LOCAL METAL UNDERGROUND SYSTEMS OR STRUCTURES (NOT SHOWN IN DETAIL)

NOTES:
 1. ALL GROUNDING ELECTRODES AS DESCRIBED IN 250.52(A)(1) THRU (A)(7) THAT ARE PRESENT AT EACH BUILDING OR STRUCTURE SERVED SHALL BE BONDED TOGETHER TO FORM THE GROUNDING ELECTRODE SYSTEM. WHERE NONE OF THESE ELECTRODES ARE AVAILABLE, ONE OR MORE OF THE ELECTRODES SPECIFIED IN 250.52(A)(4) THROUGH (A)(7) SHALL BE INSTALLED AND USED.
 EXCEPTION: CONCRETE-ENCASED ELECTRODES OF EXISTING BUILDINGS OR STRUCTURES SHALL NOT BE REQUIRED TO BE PART OF THE GROUNDING ELECTRODE SYSTEM WHERE THE STEEL REINFORCING BARS OR RODS ARE NOT ACCESSIBLE FOR USE WITHOUT DISTURBING THE CONCRETE.
 2. COMMUNICATIONS SYSTEM BONDING TERMINATIONS SHALL BE CONNECTED IN ACCORDANCE WITH 250.14.
 3. * MEANS NATIONAL ELECTRICAL CODE (2020 NEC)



DUCT BANK NOTES:
 1. CONDUITS MUST BE ANCHORED IN PLACE AT # INTERVALS BY SUITABLE MEANS TO KEEP CONDUITS FROM FLOATING IN CONCRETE AFTER POURING.
 2. ALL MATERIALS REQUIRED FOR CONCRETE ENCASEMENT SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
 3. INSTALL WANNER TYPE 1" FROM THE TOP OF THE DUCT BANK FOR THE ENTIRE LENGTH OF THE BANK.
 4. WHERE DUCT BANK RUNS UNDER SLAB, DEPTH SHALL BE MEASURED FROM UNDER SLAB.
 5. DUCT BANK REBAR ELBOWS FROM DUCT BANK TO ABOVE GRADE SHOULD BE PVC COATED RIG.

SECONDARY DUCT BANK SECTION
 SCALE: NTS

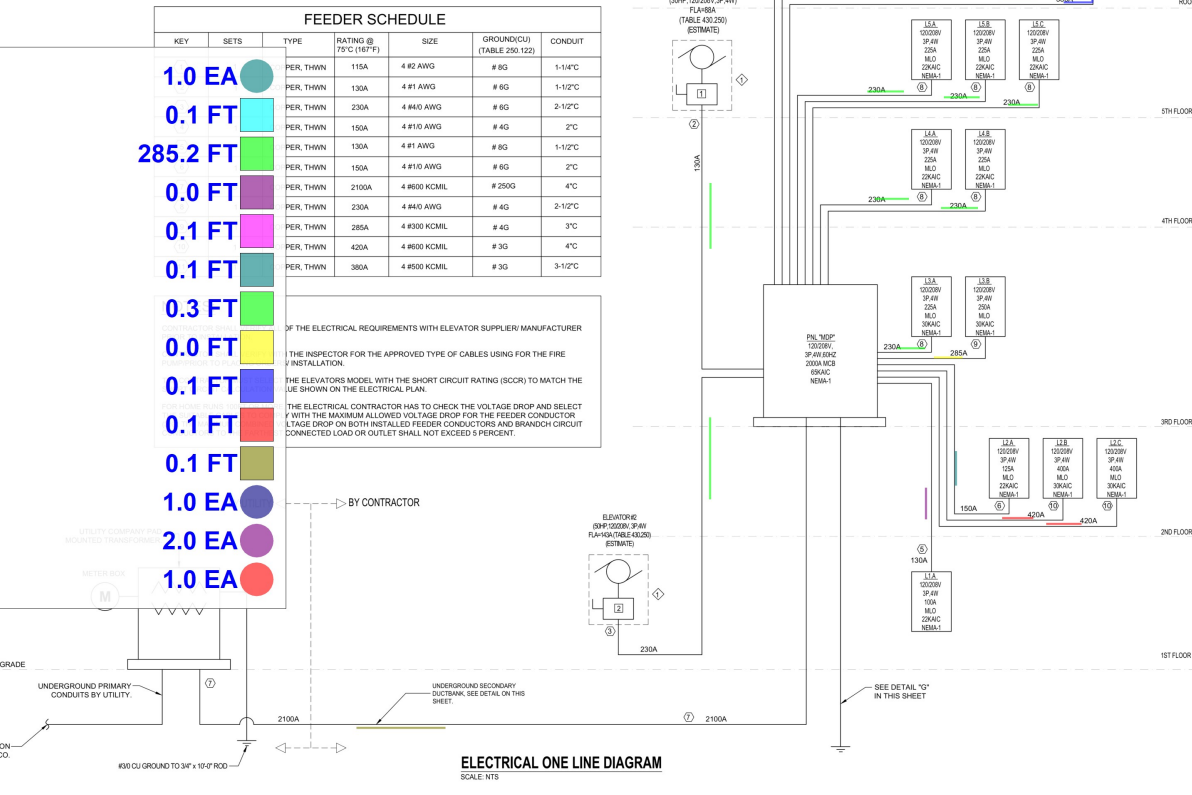
- KEY NOTE:**
- ELEVATOR CONTROL PANEL, WIRING & CONDUITS PER MANUFACTURER
- KEY NOTES:**
- 240V, 3P, 200A DISCONNECT SWITCH W/125A CURRENT LIMITING CLASS RK1 FUSES (10KAIC) IN NEMA-1 ENCLOSURE.
 - 240V, 3P, 200A DISCONNECT SWITCH W/200A CURRENT LIMITING CLASS RK1 FUSES (22KAIC) IN NEMA-1 ENCLOSURE.
 - 240V, 3P, 100A DISCONNECT SWITCH W/100A CURRENT LIMITING CLASS RK1 FUSES (10KAIC) IN NEMA-3 ENCLOSURE.
 - 240V, 3P, 200A DISCONNECT SWITCH W/125A CURRENT LIMITING CLASS RK1 FUSES (10KAIC) IN NEMA-3 ENCLOSURE.

ELECTRICAL LOAD ANALYSIS (NEC 2020 ARTICLE 220)

KEY	SETS	TYPE	RATING @ 75°C (167°F)	SIZE	GROUNDING (CU)	CONDUIT
#6	1.0 EA	PER, THWN	115A	4 #2 AWG	# 6G	1-1/4" C
FE	0.1 FT	PER, THWN	130A	4 #1 AWG	# 6G	2-1/2" C
FE	285.2 FT	PER, THWN	150A	4 #1/0 AWG	# 4G	2" C
FE	0.0 FT	PER, THWN	130A	4 #1 AWG	# 6G	1-1/2" C
FE	0.1 FT	PER, THWN	150A	4 #1/0 AWG	# 6G	2" C
FE	0.1 FT	PER, THWN	230A	4 #4/0 AWG	# 4G	2-1/2" C
FE	0.1 FT	PER, THWN	285A	4 #300 KCMIL	# 4G	3" C
FE	0.1 FT	PER, THWN	420A	4 #600 KCMIL	# 3G	4" C
FE	0.1 FT	PER, THWN	380A	4 #500 KCMIL	# 3G	3-1/2" C
FE	1.0 EA	BY CONTRACTOR	2100A	4 #600 KCMIL	# 250G	4" C
GND	2.0 EA	UTILITY COMPANY MOUNTED TRANSFORMER				
GND	1.0 EA	METER BOX				

FEEDER SCHEDULE

IF THE ELECTRICAL REQUIREMENTS WITH ELEVATOR SUPPLIER'S MANUFACTURER
 THE INSPECTOR FOR THE APPROVED TYPE OF CABLES USING FOR THE FIRE
 INSTALLATION.
 THE ELEVATOR CONTRACTOR HAS TO CHECK THE VOLTAGE DROP AND SELECT
 WITH THE MAXIMUM ALLOWED VOLTAGE DROP FOR THE FEEDER CONDUCTOR
 (LARGE DROP ON BOTH INSTALLED FEEDER CONDUCTORS AND BRANDS CIRCUIT
 CONNECTED LOAD OR OUTLET SHALL NOT EXCEED 5 PERCENT)



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REVISIONS:

NO.	DESCRIPTION

PROJECT NAME:
 AC RETREAT, BY MARRIOTT ROMAR BEACH, AL

DRAWING NAME:

ELECTRICAL ONE LINE DIAGRAM

SCALE: NTS

SEAL-SIGNATURE: MAY 02, 2024

DATE: 05.02.24

PROJECT NUMBER: 22.200

DRAWING NUMBER:

E1.0

PAGE NUMBER:
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PROJECT NAME

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ROMAR BEACH, AL

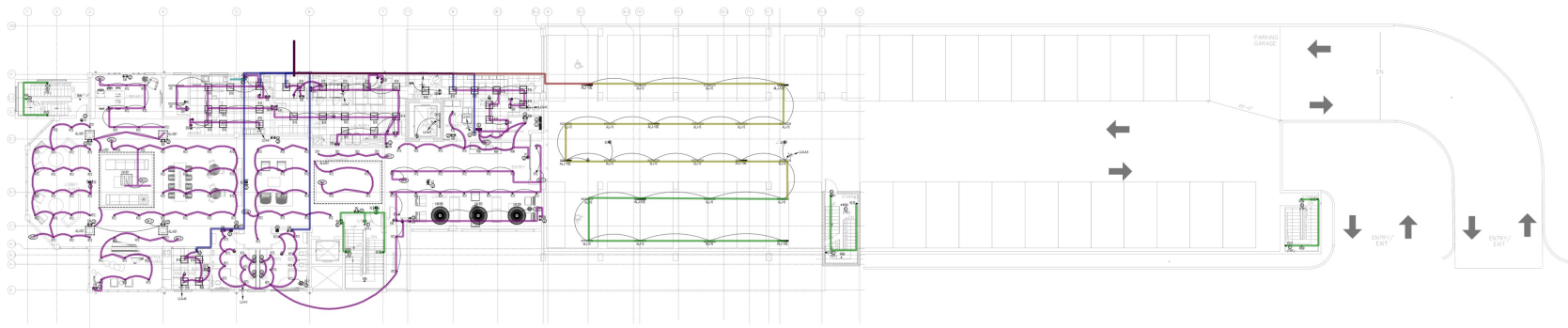
DRAWING NAME

LIGHTING SECOND
FLOOR PLAN

SEAL/SIGNATURE DATE 05.02.24
MAY 02, 2024 PROJECT NUMBER 22.200

DRAWING NUMBER
E2.1

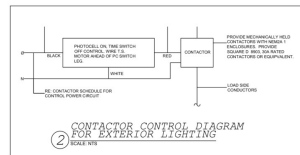
PAGE NUMBER
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-
- LW, 3#12, 1/2" EMT-H** **326.3 FT**
-
- LW, 3#12, 1/2" EMT-B** **1294.5 FT**
-
- LW, 3#12, 1/2" FLEX-S, B** **4.0 FT**
-
- LW, 5#10, 3/4" EMT-H** **95.3 FT**
-
- LW, 5#10, 3/4" EMT-B** **203.5 FT**
-
- LW, 3#10, 3/4" EMT-B** **249.4 FT**

GENERAL NOTES:

1. FOR WIRE AND CABLE TRAY LIGHT FIXTURES, THE ELECTRICAL CONTRACTOR HAS TO CHECK THE VOLTAGE DROP AND SELECT APPROPRIATE CABLE TRAY WITH THE APPROPRIATE CABLE TO THE SUPPORT OF THE DESIGN OF THE SYSTEM. THE SUPPORT OF THE SYSTEM SHALL BE PROVIDED FOR THE APPROPRIATE CABLE TRAY TO THE FUTURE CONTRACTOR TO BE DONE.
2. THE CONTRACTOR SHALL VERIFY THE NUMBER OF FIXTURES FOR THE LIGHTING AND CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
3. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
4. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
5. THE CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
6. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
7. LAMP AND WIRE TRAYS ARE REQUIRED TO HAVE A SLOPE DRAINAGE SYSTEM FOR THE LIGHTING CONTROL.
8. PROVIDE LIGHTING FIXTURES AT THE VERTICAL CENTER AND NOT AT SECONDARY CENTER.
9. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
10. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
11. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
12. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
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14. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.
15. CONTRACTOR SHALL VERIFY THE NUMBER OF LAMP HOLDERS AND THE NUMBER OF LAMP HOLDERS TO BE PROVIDED FOR THE CONTRACTOR TO BE DONE.



LIGHTING SECOND FLOOR PLAN
SCALE: 1/16"=1'-0"

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REVISIONS

REV#	FRANCHISE COMMENTS	DATE
REV1		04/25/2023

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

LIGHTING
THIRD FLOOR PLAN

SEAL-SIGNATURE DATE 05.02.24

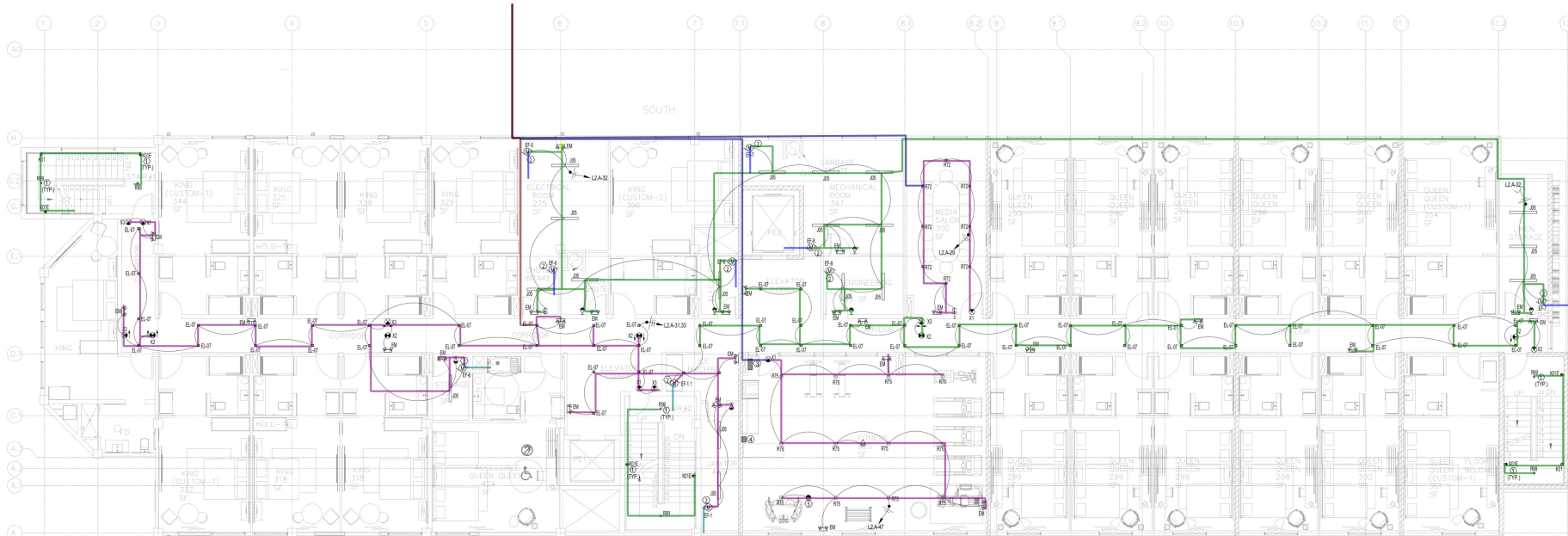
MAY 02, 2024 PROJECT NUMBER 22.200

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PAGE NUMBER

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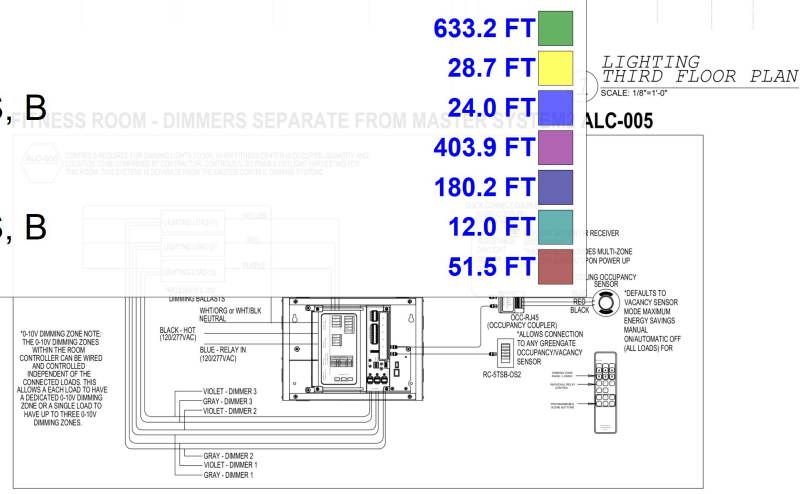
GENERAL NOTES:

- FOR HOME RUNS (FROM UNITS) 100 FT OR MORE, THE ELECTRICAL CONTRACTOR HAS FOR THE FEEDER CONDUCTOR (FAC). THE MAXIMUM COMBINED VOLTAGE DROP ON BC NOT EXCEED 5 PERCENT.
- THE CONTRACTOR SHALL VERIFY WITH THE OWNER FRANCHISE FOR THE QUANTITIES ALL NECESSARY ACCESSORIES TO COMPLETE THE WIRING, POWER SUPPLY FOR THE
- LIGHTING FOR ALL EXTERIOR APPLICATIONS SHALL HAVE AUTOMATIC CONTROLS & CAI NIGHTTIME HOURS. LIGHTING NOT DESIGNATED FOR DUSK TO DAWN OPERATION SHAL ASTRONOMICAL TIME SWITCH OR PHOTODSENSOR. ASTRONOMICAL TIME SWITCHES SH HOURS.
- THE OCCUPANCY SENSOR SWITCHES SHALL AUTOMATICALLY TURN LIGHTING ON INSTI OCCUPANTS LEAVING THAT ROOMSPACE.
- THE EMERGENCY AND EXIT LIGHTS THAT CONNECT TO LOCAL AREA NORMAL LIGHTING CIRCUITS WILL BE CONNECTED AHEAD OF ANY LOCAL SWITCHES COMPLY WITH NEC 700.120(2)(3).
- VERIFY MOUNTING HEIGHT FOR ALL WALL MOUNTED FIXTURE TYPES WITH OWNER/ARCH. PRIOR INSTALLATION. FIXTURE SHALL BE MOUNTED PER ADA REQUIREMENTS.
- EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGE TO PROVIDE INTIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT-CANDLE (1 LUX) AT THE FLOOR LEVEL AND A MINIMUM OF 0.1 FOOT-CANDLE (1.1 LUX) AT ANY POINT.
- FLOOR-LEVEL EXIT SIGNS SHALL BE PROVIDED IN ALL AREAS SERVING GUESTROOMS IN GROUP B-1 OCCUPANCIES BY SECTION 1013.1 AND SHALL COMPLY WITH SECTION 1013.5. THE BOTTOM OF THE SIGN SHALL BE NOT LESS THAN 10 INCHES (254MM) NOR MORE THAN 12 INCHES (304MM) ABOVE THE FLOOR LEVEL. THE SIGN SHALL BE FLUSH MOUNTED TO THE DOOR OR WALL. WHERE MOUNTED ON WALL, THE EDGE OF THE SIGN SHALL BE WITHIN 4 INCHES (102MM) OF THE DOOR FRAME ON THE LATCH SIDE.
- SEE TYPICAL GUESTROOM PLAN FOR DETAILED ROOM LAYOUT ON SHEET E.4.0.
- CONTRACTOR SHALL VERIFY AND FURNISH EXIT SIGNS TO COMPLY WITH SECTION 1013 BC REQUIREMENT.
- THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE SPRINKLER CONTRACTOR FOR THE PLACEMENTS OF THE LIGHT FIXTURES AND SPRINKLER HEADS TO COMPLY WITH THE NFPA 13 REQUIREMENTS.
- SUFFICIENT EMERGENCY LIGHTING LEVELS WILL BE DETERMINED DURING THE ONSITE INSPECTION. ADDITIONAL EMERGENCY LIGHTING MAY BE REQUIRED BY FIELD INSPECTOR IF DEEMED INSUFFICIENT.

KEYED NOTES:

- CONNECT ALL TYPE "W01", "W01C", "X1" & "X2" LIGHTS AT STAIRCASE TO L2-A.25. USING 2#10, 1/2"C. CONTRACTOR WILL PROVIDED A LOCK-ON FEATURE FOR THIS CIRCUIT AS REQUIRED BY NEC 700.120(2)(3).
- MANUAL SWITCH FOR MAINTENANCE EXHAUST FAN. FAN WILL RUN CONTINUOUSLY AS THE NOTE ON EXHAUST FAN SCHEDULES (M.11).
- ROOM CONTROLLER. CONTROLS REQUIRED FOR DIMMING LIGHTS TO 50% WHEN ROOM IS UNOCCUPIED. QUANTITY AND LOCATION TO BE CONFIRMED BY CONTRACTOR. CONNECT TO L2-A.17.19.21.
- REFER LOCATION FOR 8 BUTTON KEYPAD (RC-4T8B-082). REFER TO DETAIL 26-1.2 FOR LIGHTING CONTROL.
- VERIFY WITH FRANCHISE / CITY INSPECTOR FOR THE REQUIREMENT OF DAY LIGHT SENSOR PRIOR TO INSTALLATION.

- LW, 3#10, 3/4"C EMT-B
- LW, 3#10, 3/4"C EMT-H
- LW, 3#10, 3/4"C FLEX-S, B
- LW, 3#12, 1/2"C EMT-B
- LW, 3#12, 1/2"C EMT-H
- LW, 3#12, 1/2"C FLEX-S, B
- LW, 5#10, 3/4"C EMT-H



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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

LIGHTING
FOURTH FLOOR PLAN

SEAL-SIGNATURE DATE 05.02.24

MAY 02, 2024 PROJECT NUMBER 22.200

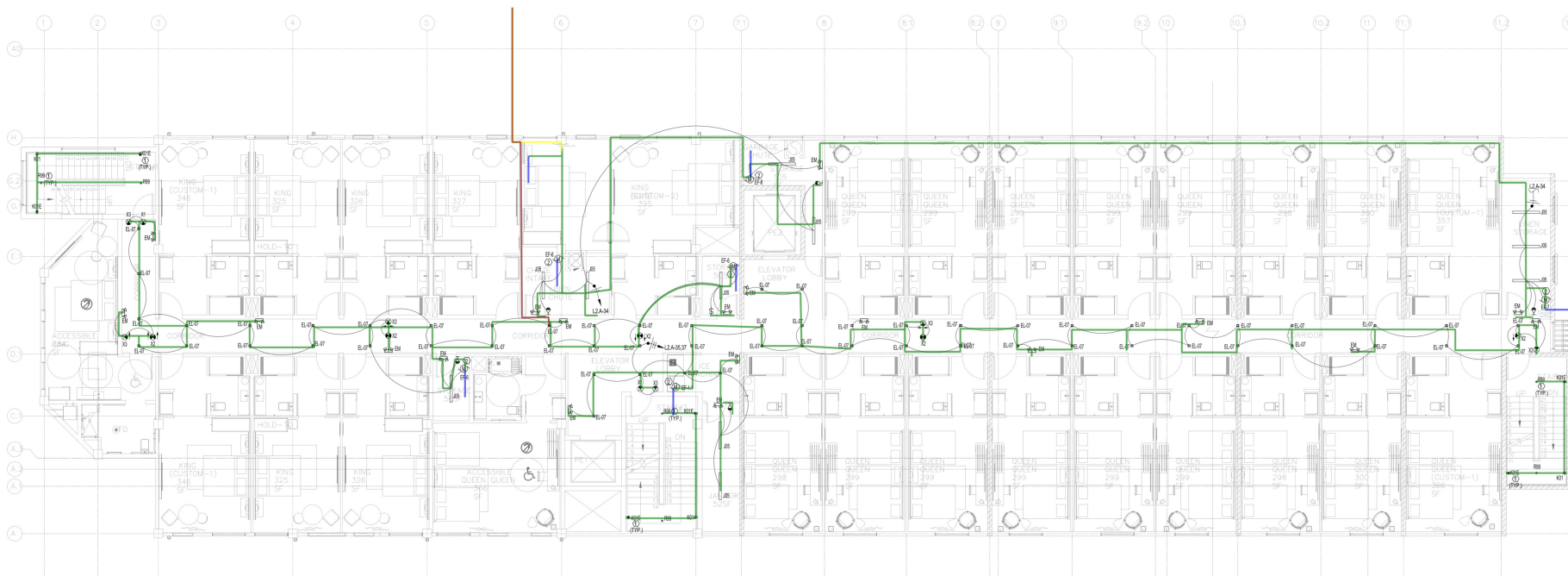
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PAGE NUMBER

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-  LW, 3#10, 3/4" C EMT-B
-  LW, 5#10, 3/4" C EMT-H
-  LW, 3#10, 3/4" C EMT-H
-  LW, 3#10, 3/4" C FLEX-S, B

-  845.4 FT
-  52.6 FT
-  28.7 FT
-  28.0 FT

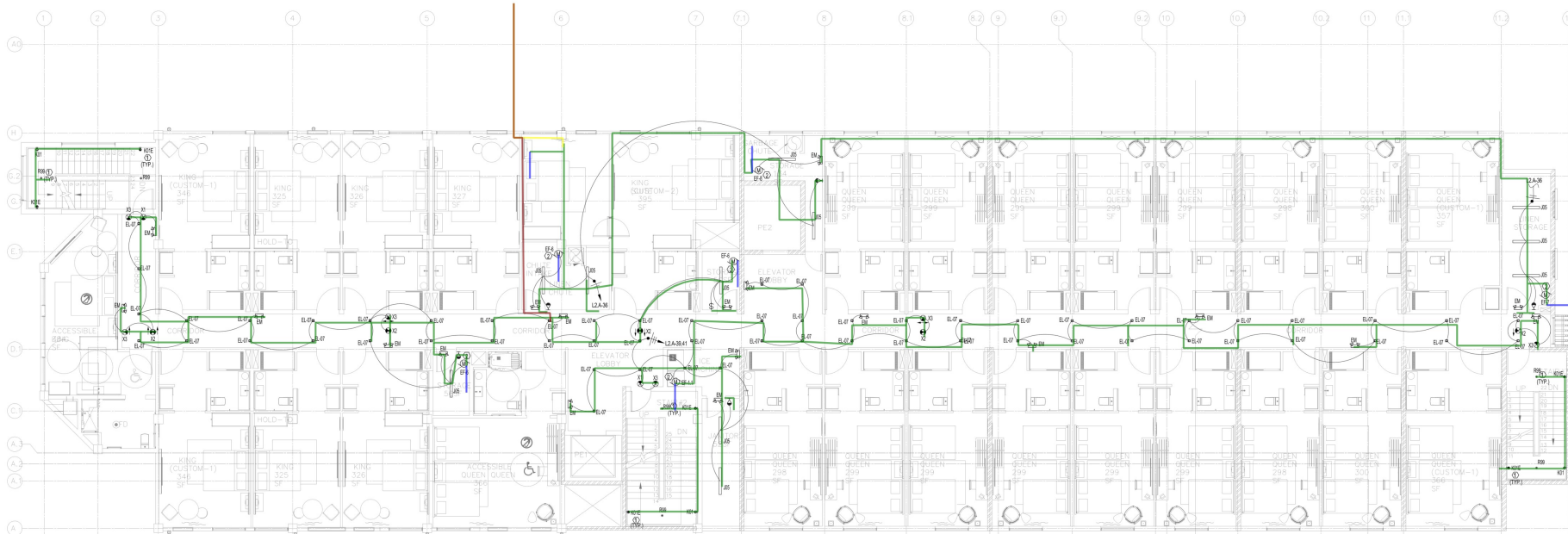
LIGHTING
FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

KEYED NOTES:





- 1. CONNECT ALL "NEW" WIRE TO A CONTRACTOR AND PROVIDE A LOG (IF APPLICABLE).
- 2. MANUAL SWITCH FOR WIRE IN THE EXISTING WALL SHALL BE PROVIDED BY THE CONTRACTOR.





- OCCUPANTS LEAVING THAT ROOMSPACE.
5. THE EMERGENCY AND EXIT LIGHTS THAT CONNECT TO LOCAL AREA NORMAL LIGHTING CIRCUITS WILL BE CONNECTED AHEAD OF ANY LOCAL SWITCHES COMPLY WITH NEC 700.10(2)(3).
 6. VERIFY MOUNTING HEIGHT FOR ALL WALL MOUNTED FIXTURE TYPES WITH OWNER/ARCH. PRIOR INSTALLATION. FIXTURE SHALL BE MOUNTED PER ADA REQUIREMENTS.
 7. EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGE TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT-CANDLE (1 LUX) AT THE FLOOR LEVEL AND A MINIMUM OF 0.1 FOOT-CANDLE (1 LUX) AT ANY POINT.
 8. FLOOR-LEVEL EXIT SIGNS SHALL BE PROVIDED IN ALL AREAS SERVING GUESTROOMS IN GROUP R-1 OCCUPANCIES BY SECTION 1013.5 AND SHALL COMPLY WITH SECTION 1013.5. THE BOTTOM OF THE SIGN SHALL BE NOT LESS THAN 10 INCHES (254MM) NOR MORE THAN 12 INCHES (305MM) ABOVE THE FLOOR LEVEL. THE SIGN SHALL BE FLUSH MOUNTED TO THE DOOR OR WALL, WHERE MOUNTED ON WALL, THE EDGE OF THE SIGN SHALL BE WITHIN 4 INCHES (102MM) OF THE DOOR FRAME ON THE LATCH SIDE.
 9. SEE TYPICAL GUESTROOM PLAN FOR DETAILED ROOM LAYOUT ON SHEET EA.0.
 10. CONTRACTOR SHALL VERIFY AND FURNISH EXIT SIGNS TO COMPLY WITH SECTION 1013.5(B) REQUIREMENT.
 11. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE SPRINKLER CONTRACTOR FOR THE PLACEMENTS OF THE LIGHT FIXTURES AND SPRINKLER HEADS TO COMPLY WITH THE NFPA 13 REQUIREMENTS.
 12. SUFFICIENT EMERGENCY LIGHTING LEVELS WILL BE DETERMINED DURING THE ONSITE INSPECTION. ADDITIONAL EMERGENCY LIGHTING MAY BE REQUIRED BY FIELD INSPECTOR IF DEEMED INSUFFICIENT.

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PROJECT NAME	AC RETREAT, BY MARRIOTT ROMAR BEACH, AL
DRAWING NAME	LIGHTING FIFTH FLOOR PLAN
SEAL-SIGNATURE	DATE 05.02.24
MAY 02, 2024	PROJECT NUMBER 22.200
	DRAWING NUMBER
	E2.4
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-  LW, 3#10, 3/4" C EMT-B
-  LW, 5#10, 3/4" C EMT-H
-  LW, 3#10, 3/4" C EMT-H
-  LW, 3#10, 3/4" C FLEX-S, B

- 833.8 FT 
- 52.6 FT 
- 28.7 FT 
- 28.0 FT 

KEYED NOTES:

- CONNECT ALL 200V "TRIP" "BY" & "OFF" LIGHTS AT EXPOSURE TO L2 AND L3. VERIFY W/ELT. THE CONTRACTOR SHALL PROVIDE A LOCK-OUT TAG FOR THIS CIRCUIT AS REQUIRED BY NEC TWO (2) MIN.
- MANUAL SWITCH FOR MAINTENANCE EXHAUST FAN FAN WILL RUN CONTINUOUSLY AND THE NOTE ON DRAWING FOR THIS CIRCUIT SHALL BE

- THE CONTRACTOR SHALL VERIFY WITH THE OWNER PROVIDED FOR THE QUANTITIES AND LOCATIONS OF THE LOW VOLTAGE SYSTEM DEVICES (CIRCUIT BREAKERS, WIRE ACCESS POINT, ETC.) AND PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE INSTALLATION FOR THESE DEVICES.
- LIGHTING FOR ALL EXTERIOR APPLICATIONS SHALL HAVE AUTOMATIC CONTROLS CAPABLE OF TURNING OFF EXTERIOR LIGHT WHEN SUFFICIENT DAYLIGHT IS AVAILABLE OR WHEN THE LIGHT IS NOT REQUIRED DURING NIGHTTIME HOURS. LIGHTING NOT DESIGNATED FOR Dusk TO Dawn OPERATION SHALL BE CONTROLLED BY AN ASTRONOMICAL TIME SWITCH. LIGHTING DESIGNATED FOR Dusk TO Dawn SHALL BE CONTROLLED BY AN ASTRONOMICAL TIME SWITCH OR PHOTOSENSOR. ASTRONOMICAL TIME SWITCHES SHALL BE CAPABLE OF RETAINING PROGRAMMING AND THE TIME SETTING DURING LOSS OF POWER FOR A PERIOD OF AT LEAST 10 HOURS.
- THE OCCUPANCY SENSORS SWITCHES SHALL AUTOMATICALLY TURN LIGHTING ON INSTANTANEOUSLY WHEN THE ROOMSPACE IS OCCUPIED AND AUTOMATICALLY TURN LIGHTING OFF WITHIN 30 MINUTES OF ALL OCCUPANTS LEAVING THAT ROOMSPACE.
- THE EMERGENCY AND EXIT LIGHTS THAT CONNECT TO LOCAL AREA NORMAL LIGHTING CIRCUITS WILL BE CONNECTED AHEAD OF ANY LOCAL SWITCHES COMPLY WITH NEC 700.12(1)(2)(3).
- VERIFY MOUNTING HEIGHT FOR ALL WALL MOUNTED FIXTURE TYPES WITH OWNER/ARCH. PRIOR INSTALLATION. FIXTURE SHALL BE MOUNTED PER ADA REQUIREMENTS.
- EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGE TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOT-CANDLE (11 LUX) AT THE FLOOR LEVEL AND A MINIMUM OF 0.1 FOOT-CANDLE (1.1 LUX) AT ANY POINT.
- FLOOR-LEVEL EXIT SIGNS SHALL BE PROVIDED IN ALL AREAS SERVING GUESTROOMS IN GROUP R-1 OCCUPANCIES BY SECTION 1013.1 AND SHALL COMPLY WITH SECTION 1013.5. THE BOTTOM OF THE SIGN SHALL BE NOT LESS THAN 18 INCHES (450MM) NOR MORE THAN 12 INCHES (300MM) ABOVE THE FLOOR LEVEL. THE SIGN SHALL BE FLUSH MOUNTED TO THE DOOR OR WALL WHERE MOUNTED ON WALL, THE EDGE OF THE SIGN SHALL BE WITHIN 4 INCHES (100MM) OF THE DOOR FRAME ON THE LATCH SIDE.
- SEE TYPICAL GUESTROOM PLAN FOR DETAILED ROOM LAYOUT ON SHEET E4.0.
- CONTRACTOR SHALL VERIFY AND FURNISH EXIT SIGNS TO COMPLY WITH SECTION 1013.1(B) REQUIREMENT.
- THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE SPRINKLER CONTRACTOR FOR THE PLACEMENTS OF THE LIGHT FIXTURES AND SPRINKLER HEADS TO COMPLY WITH THE NFPA-13 REQUIREMENTS.
- SUFFICIENT EMERGENCY LIGHTING LEVELS WILL BE DETERMINED DURING THE ON-SITE INSPECTION. ADDITIONAL EMERGENCY LIGHTING MAY BE REQUIRED BY FIELD INSPECTOR IF DEEMED INSUFFICIENT.

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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

LIGHTING ROOF PLAN

SEAL-SIGNATURE DATE 05.02.24

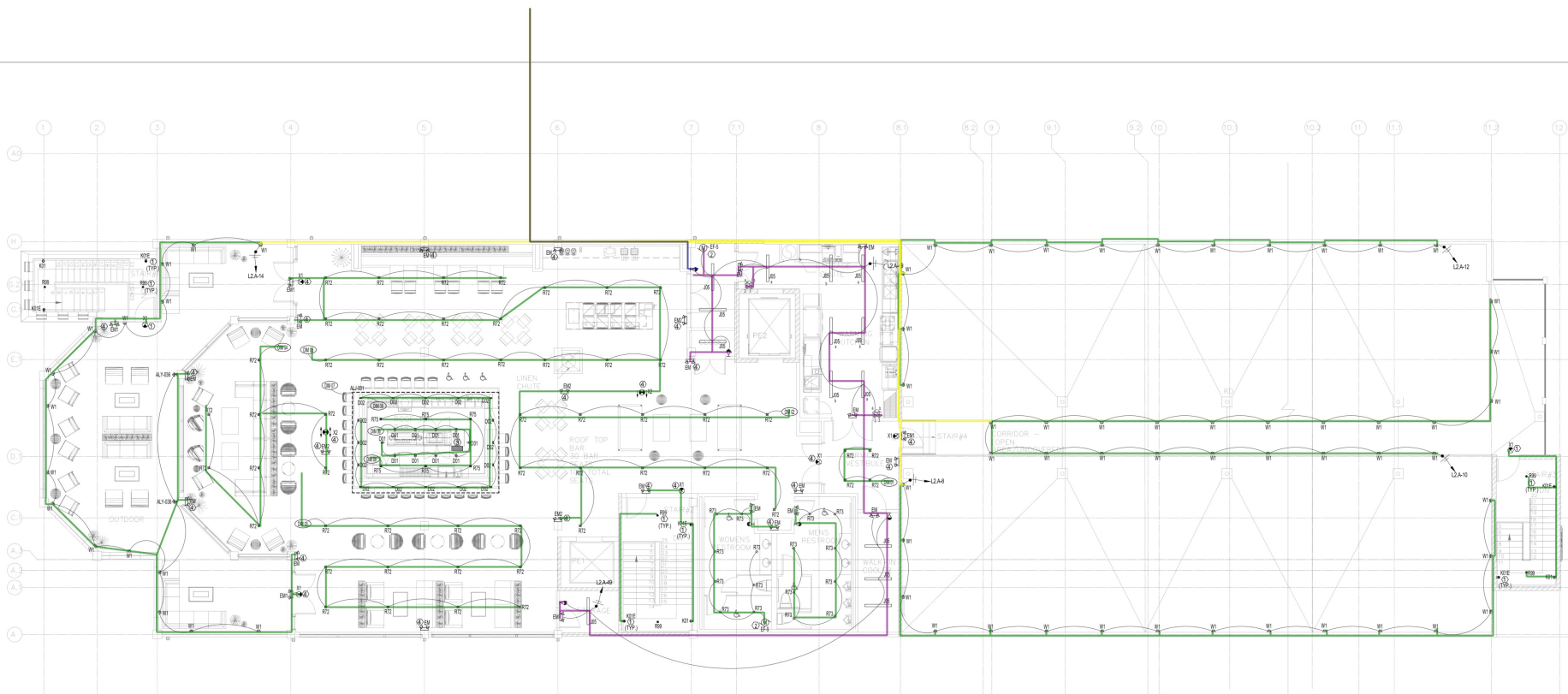
MAY 02, 2024 PROJECT NUMBER 22.200





DRAWING NUMBER



E2.5

PAGE NUMBER
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-  LW, 3#10, 3/4" C EMT-H **571.3 FT**
-  LW, 3#10, 3/4" C EMT-B **1400.5 FT**
-  LW, 3#12, 1/2" C EMT-H **99.4 FT**
-  LW, 3#12, 1/2" C EMT-B **189.3 FT**

LIGHTING ROOF PLAN
SCALE: 1/8" = 1'-0"

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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

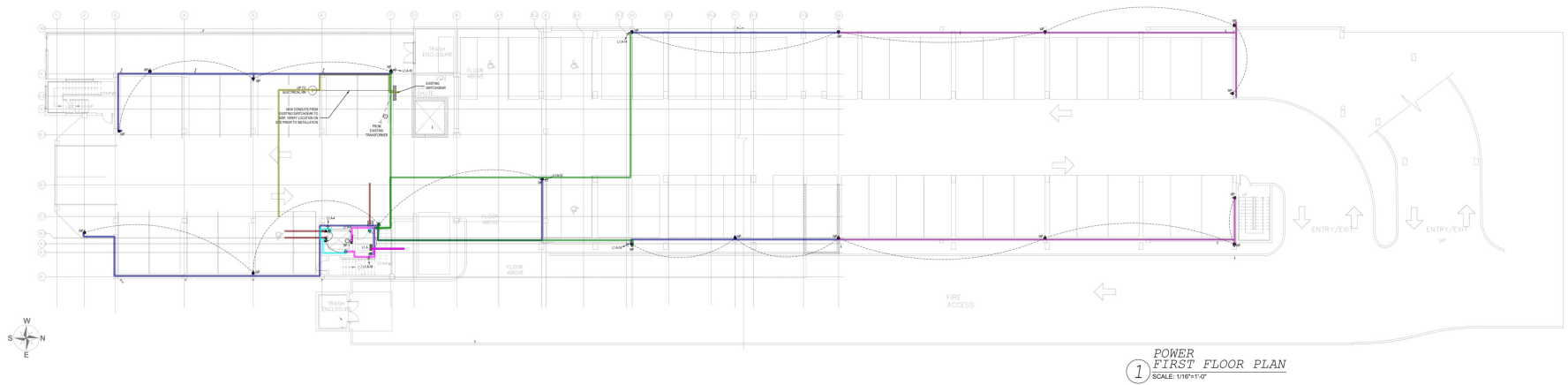
POWER FIRST
FLOOR PLAN

SEAL-SIGNATURE DATE 05.02.24
MAY 02, 2024 PROJECT NUMBER 22.200



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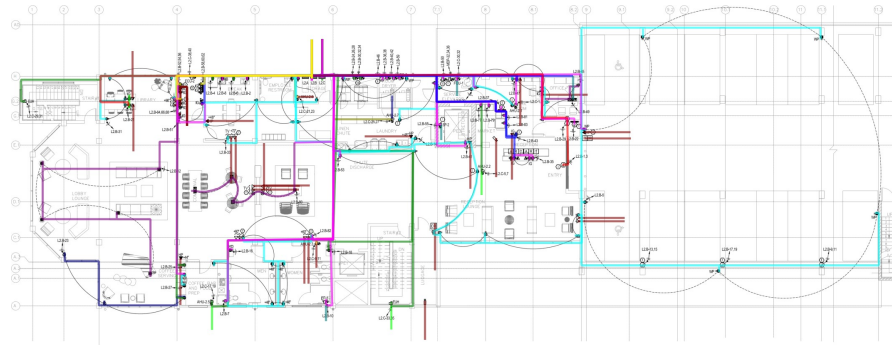
1 POWER FIRST FLOOR PLAN
SCALE: 1/16"=1'-0"

- GENERAL NOTES**
- FOR PUMP AND FAN UNITS TO BE INSTALLED, THE ELECTRICAL CONTRACTOR HAS TO CHECK THE VOLTAGE DROP AND SELECT THE SUFFICIENT CONDUIT SIZE TO PROVIDE THE MINIMUM ALLOWABLE VOLTAGE DROP FOR THE RECEIVING EQUIPMENT. THE MINIMUM ALLOWABLE VOLTAGE DROP IS 3% FOR FEEDER CONDUITS AND 5% FOR BRANCH CONDUITS TO THE FAREST CONNECTED LOAD ON EACH BRANCH CIRCUIT.
 - THE ELECTRICAL CONTRACTOR SHALL VERIFY THE NUMBER OF CONDUITS FOR EACH BRANCH CIRCUIT AND THE SIZE OF THE CONDUITS TO BE USED TO PROVIDE THE MINIMUM ALLOWABLE VOLTAGE DROP TO THE RECEIVING EQUIPMENT.
 - ALL ELECTRICAL ROOMS TO HAVE TRANSFORMER INSTALLATIONS SHALL BE LOCATED IN THE DIRECTION OF DOMESTIC SUPPLY WITH THE MINIMUM APPROX. 10 FT CLEARANCE.
 - ALL OF THE ELECTRICAL ROOMS SHALL NOT BE LOCATED IN THE DIRECTION OF THE RECEIVING EQUIPMENT WITH THE MINIMUM APPROX. 10 FT CLEARANCE.
 - THE ELECTRICAL CONTRACTOR SHALL VERIFY THE LOCATION OF ALL FLOOR JUNCTION BOXES AND PANELS FROM THE RECEIVING EQUIPMENT.

- KEY NOTES**
- CONDUIT SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) REQUIREMENTS FOR THE PROTECTION OF THE RECEIVING EQUIPMENT.
 - CONDUIT SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) REQUIREMENTS FOR THE PROTECTION OF THE RECEIVING EQUIPMENT.

	FE, 2100A, (5) 4#600 #250, 4"C EMT	81.4 FT	
	PW, 3#12, 1/2"C EMT-H	65.2 FT	
	PW, 3#12, 1/2"C EMT-B	32.4 FT	
	LV, 3/4"C EMT W/PULL STRING	36.0 FT	
	PW, 3#10, 3/4"C EMT-H	334.0 FT	
	PW, 3#10, 3/4"C EMT-B	414.6 FT	
	PW, 3#10, 3/4"C PVC	270.8 FT	

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GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY THE ELECTRICAL SYSTEMS AND EQUIPMENT FOR THE PROJECT ARE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
2. THE CONTRACTOR SHALL VERIFY THE ELECTRICAL SYSTEMS AND EQUIPMENT FOR THE PROJECT ARE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
3. ELECTRICAL CONDUIT SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
4. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
5. THE CONTRACTOR SHALL VERIFY THE ELECTRICAL SYSTEMS AND EQUIPMENT FOR THE PROJECT ARE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
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19. THE CONTRACTOR SHALL VERIFY THE ELECTRICAL SYSTEMS AND EQUIPMENT FOR THE PROJECT ARE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.

KEY NOTES:

1. LOCATION OF ALL ELECTRICAL EQUIPMENT SHALL BE AS SHOWN ON THE DRAWINGS.
2. THE CONTRACTOR SHALL VERIFY THE ELECTRICAL SYSTEMS AND EQUIPMENT FOR THE PROJECT ARE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE REGULATIONS AND STANDARDS.
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NOTES FOR FIRE SMOKE DAMPER:

1. CONTRACTOR SHALL PROVIDE DAMPERS FOR FIRE SMOKE DAMPERS AT THE LOCATION OF ALL DAMPERS AS SHOWN ON THE DRAWINGS.

	PW, 3#12, 1/2" C EMT-H	1861.7 FT
	PW, 3#12, 1/2" C EMT-B	729.7 FT
	PW, 3#12, 1/2" C FLEX-S, B	21.5 FT
	PW, 4#10, 3/4" C EMT-H	79.9 FT
	PW, 4#10, 3/4" C EMT-B	3.5 FT
	LV, 3/4" C EMT W/PULL STRING	351.2 FT
	PW, 6#10, 3/4" C EMT-H	142.9 FT
	PW, 4#12, 1/2" c EMT-H	353.1 FT
	PW, 4#12, 1/2" c EMT-B	35.4 FT
	PW, 3#10, 3/4" C EMT-H	756.5 FT
	PW, 2#8 #10, 3/4" C EMT-H	85.4 FT
	PW, 2#8 #10, 3/4" C FLEX-S, H	10.0 FT
	PW, 4#10, 3/4" C EMT-H	46.9 FT
	PW, 2#6 #8, 1" C EMT-H	40.1 FT
	PW, 2#6 #8, 1" C FLEX-S	6.0 FT
	PW, 3#12, 1/2" C PVC	134.0 FT
	PW, 4#12, 1/2" C PVC	6.0 FT
	PW, 5#10, 3/4" C EMT-H	101.0 FT
	PW, 3#10, 3/4" C FLEX-S, H	18.0 FT
	PW, 3#10, 3/4" C PVC	36.0 FT
	PW, 3#10, 3/4" C EMT-B	49.0 FT

BY MARRIOTT
 CH, AL

OVER SECOND
 DOOR PLAN

DATE	05.02.24
PROJECT NUMBER	22.200
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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

POWER THIRD FLOOR
PLAN

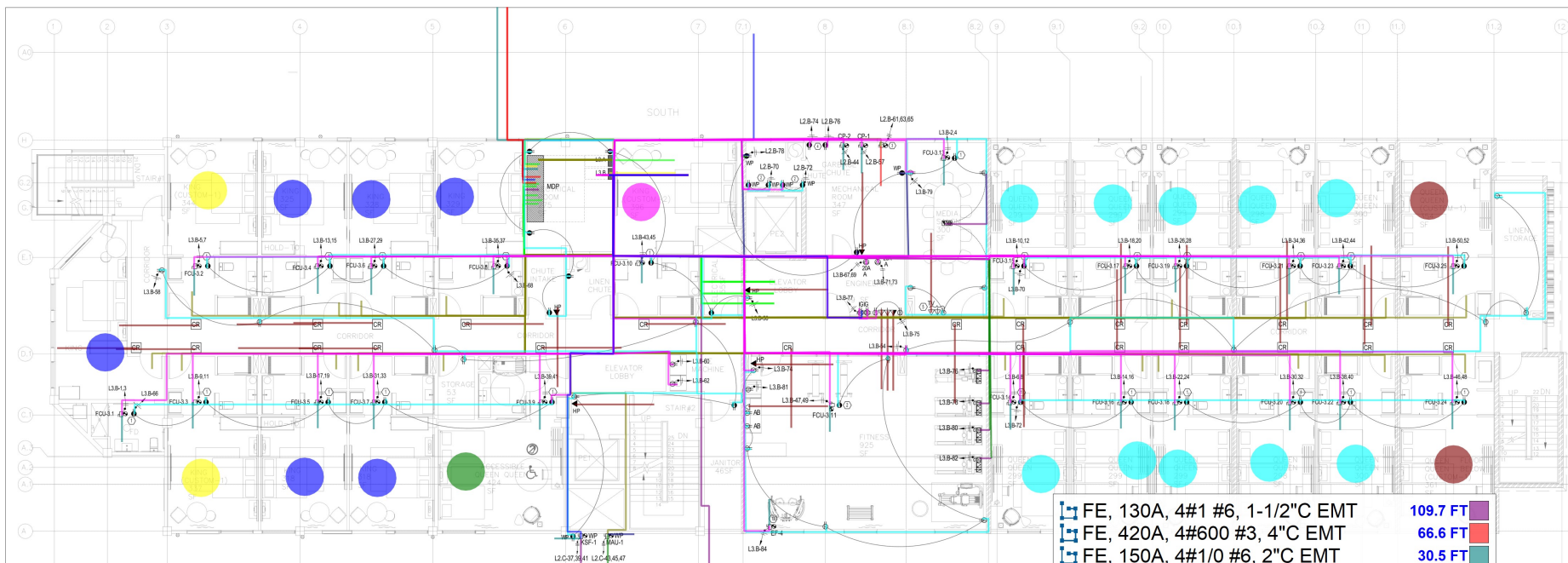
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MAY 02, 2024 PROJECT NUMBER 22.200

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- GENERAL NOTES:**
- FOR HOME RUNS (FROM UNITS) 100 FT OR MORE, THE ELECTRICAL CONTRACTOR HAS TO CHECK THE VOLTAGE DROP AND SELECT THE SUITABLE CABLES SIZE TO COMPLY WITH THE MAXIMUM ALLOWED VOLTAGE DROP FOR THE FEEDER CONDUIT (3%). THE MAXIMUM COMBINED VOLTAGE DROP ON BOTH INSTALLED FEEDER CONDUCTORS AND BRANCH CIRCUIT CONDUCTORS TO THE FARTHEST CONNECTED LOAD OR OUTLET SHALL NOT EXCEED 5 PERCENT.
 - THE CONTRACTOR SHALL VERIFY WITH THE OWNER FRANCHISE FOR THE QUANTITIES AND LOCATIONS OF THE LOW VOLTAGE SYSTEM DEVICES (CAMERA, CARD READER, WIRELESS ACCESS POINT, ETC.) AND PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE WIRING, POWER SUPPLY FOR THE DEVICES AS PER THE MANUFACTURER SPECIFICATIONS/ INSTALLATION GUIDELINES.
 - ELECTRICAL ROOM TO HAVE PANIC HARDWARE INSTALLED AND DOOR SHALL SWING IN THE DIRECTION OF EGRESS. COMPLY WITH THE 2020 NEC, ARTICLE 110.26 (C)(3).
 - ALL GFI RECEPTACLES SHALL NOT BE HIDDEN OR OBSTRUCTED PER THE 2020 NEC, INCLUDE THE FOOD PREP AREA.
 - THE CONTRACTOR SHALL VERIFY LOCATION OF ALL FLOOR OUTLETS WITH FURNITURE/ ARCH. PRIOR TO INSTALLATION.
 - CONTRACTOR HAVE TO INSTALL APPROVED MOBILE KEY CERTIFIED RFID LOCK SYSTEM WITH BLUETOOTH LOW ENERGY (BLE) KEY READER ON ALL DOORS INCLUDING, BUT NOT LIMITED TO, QUESTIONS ROOM ENTRIES, GUEST ACCESSIBLE FACILITIES, EXTERIOR ENTRANCES, PARKING MEETING SPACES, AND BACK OF HOUSE DOORS AT THE FRONT DESK/CHECK-IN STATION, AND FRONT OFFICE. VERIFY WITH ELEV CONTRACTOR AND DOOR CONTRACTOR TO PROVIDE ELECTRIC STRIKE WHERE REQUIRED.
 - CONTRACTOR SHOULD VERIFY EXACT LOCATION, BREAKER SIZES, CABLE SIZES, HP, CONTROL WIRING, ETC FOR ALL ELECTRICAL EQUIPMENT WITH KITCHEN SUPPLIER PRIOR TO INSTALLATION.
 - PROVIDE TAMPER RESISTANT RECEPTACLES FOR THE BREAKFAST ROOM, LOBBY, FITNESS ROOM, AND OTHER ASSEMBLY AREAS ACCESSIBLE TO THE PUBLIC (IEC 408.12).
 - ELECTRICAL CONTRACTORS SHOULD VERIFY ALL ELECTRICAL REQUIREMENT WITH ELEVATOR SUPPLIER PRIOR TO INSTALLATION.
 - THE CONTRACTOR SHALL VERIFY ALL REQUIREMENTS FOR CONTROL WIRING, NEUTRAL WIRES FOR ALL ELECTRICAL EQUIPMENT WITH THE SUPPLIER/ MANUFACTURER PRIOR TO INSTALLATION.
 - SPACE ALLOCATIONS FOR MATERIALS, EQUIPMENT AND DEVICES HAVE BEEN MADE ON THE BASIS OF PRESENT AND KNOWN FUTURE REQUIREMENTS AND THE DIMENSIONS OF ITEMS OF EQUIPMENT OR DEVICES OF A PARTICULAR MANUFACTURER. THE CONTRACTOR SHALL VERIFY THAT ALL MATERIALS, EQUIPMENT AND DEVICES PROPOSED FOR USE ON THIS PROJECT ARE WITHIN THE CONSTRAINTS OF THE ALLOCATED SPACE.
 - HOMERUNS SHALL BE COMBINED WHERE POSSIBLE IN ACCORDING TO NFPA.
 - HOMERUN CIRCUITS FOR ISOLATED GROUND RECEPTACLES SHALL BE SEPARATED FROM OTHER CIRCUITS. EACH CIRCUIT SHALL HAVE ITS OWN NEUTRAL CONDUCTOR AND EACH HOMERUN SHALL CONTAIN AN ISOLATED AND EQUIPMENT GROUND CONDUCTOR.
 - COORDINATE THE LOCATION AND INSTALLATION DETAIL OF OUTLETS IN MILLWORK WITH ARCHITECTURAL DRAWINGS (WALL ELEVATIONS, MILLWORK DETAILS, ETC.) AND WITH MILLWORK MANUFACTURER PRIOR TO ELECTRICAL ROUGH-IN.
 - WALL AND FLOOR MOUNTED POWER RECEPTACLES SHOWN NEAR DATA OUTLETS SHALL BE LOCATED WITHIN SIX (6) INCHES OF THE DATA OUTLET. LOCATE AT SAME MOUNTING HEIGHT UNLESS NOTED OTHERWISE.
 - ALL GFCI RECEPTACLES SHALL BE CONNECTED SO THAT ALL DEVICES ON THE SAME CIRCUIT AS THE GFCI RECEPTACLE DO NOT DE-ENERGIZE UPON TRIPPING. ALL GFCI RECEPTACLES SHALL INCLUDE A LOCK-OUT FUNCTION TO PROTECT AGAINST THE USE OF MISWired DEVICES OR DEVICES THAT HAVE BEEN DAMAGED DUE TO DISABLING SURGES.
 - ELECTRICAL CONTRACTORS MUST VERIFY ALL ELECTRICAL REQUIREMENTS WITH THE HVAC AND PLUMBING SYSTEMS TO PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE CONTROL WIRING FOR THE MOTORS.
 - THE CONTRACTOR SHALL VERIFY THE ACTUAL CONDITION ON SITE TO DETERMINE THE METHOD OF ROUTING SUPPLY TO FLOOR OUTLETS.
 - COORDINATE POWER & DATA REQUIREMENTS FOR CARDIO EQUIPMENT WITH EQUIPMENT VENDORS LAYOUT PRIOR TO INSTALLATION.

- NOTES FOR FIRE SMOKE DAMPER:**
- CONTRACTOR SHALL PROVIDE J-BOXES FOR FIRE SMOKE DAMPERS AT 4TH FLOOR, CONNECT TO L2-B-64, USING 2H/12, 1/2" C.
- KEY NOTES:**
- RECEPTACLE OUTLETS ABOVE CEILING FOR MAINTENANCE.
 - RECEPTACLES FOR GAS WATER HEATER. VERIFY LOCATION WITH PLUMBING PLAN PRIOR TO INSTALLATION.
 - POWER FOR BOOSTER PUMP CONTROLLER. VERIFY LOCATION WITH PLUMBING PLAN PRIOR TO INSTALLATION.
 - J-BOX FOR WATER SOFTEN. VERIFY LOCATION WITH PLUMBING PLAN PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL VERIFY LOCATION OF TVL OUTLETS WITH ARCHITECTURAL PLAN JOINER PRIOR TO INSTALLATION.

FE, 130A, 4#1 #6, 1-1/2" C EMT	109.7 FT
FE, 420A, 4#600 #3, 4" C EMT	66.6 FT
FE, 150A, 4#1/0 #6, 2" C EMT	30.5 FT
FE, 230A, 4#4/0 #4, 2-1/2" C EMT	392.3 FT
FE, 285A, 4#300 #4, 3" C EMT	35.3 FT
FE, 380A, 4#500 #3, 3-1/2" C EMT	74.6 FT
PW, 3#12, 1/2" C EMT-H	3789.5 FT
PW, 3#12, 1/2" C EMT-B	887.6 FT
PW, 3#12, 1/2" C FLEX-S, B	108.0 FT
LV, 3/4" C EMT W/PULL STRING	408.0 FT
PW, 4#12, 1/2" c EMT-H	149.2 FT
PW, 3#8 #10, 1" C LFMC	6.0 FT
PW, 3#8 #10, 1" C EMT-H	166.1 FT
PW, 3#8 #10, 1" C RGS	4.0 FT
PW, 4#12, 1/2" C LFMC	6.0 FT
PW, 4#12, 1/2" C RGS	4.0 FT
PW, 3#10, 3/4" C PVC	6.7 FT
PW, 3#10, 3/4" C EMT-H	460.7 FT
PW, 3#12, 1/2" C PVC	13.8 FT
PW, 3#10, 3/4" C EMT-B	56.6 FT
PW, 4#12, 1/2" C EMT-B	4.1 FT
PW, 3#8 #10, 1" C FLEX-S	6.0 FT
● KING CUSTOM 1	2.0 EA
● KING	6.0 EA
● KING CUSTOM 2	1.0 EA
● QUEEN QUEEN	10.0 EA
● QUEEN QUEEN CUSTOM 1	2.0 EA
● ACCESSIBLE QUEEN QUEEN	1.0 EA
PW, (3) 3#12, 1/2" C EMT-H	2281.6 FT

PLAN



NOT TO SCALE UNLESS NOTED OTHERWISE AND IS NOT TO BE USED FOR CONSTRUCTION PURPOSES WITHOUT THE EXPRESSED WRITING.

OWNER

PROJECT TEAM

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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

POWER FOURTH FLOOR PLAN

SEAL-SIGNATURE DATE 05.02.24

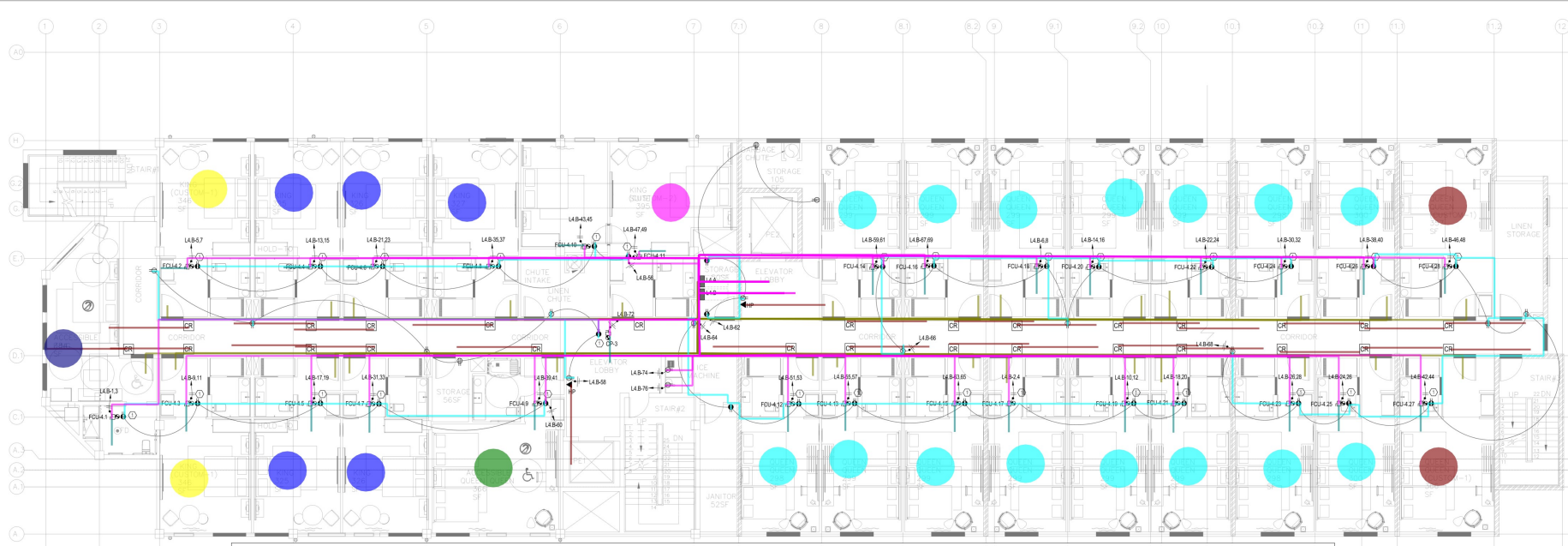
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GENERAL NOTES

- FOR HOME RUNS (FRC) SIZE TO COMPLY WITH INSTALLED FEEDER CA
- THE CONTRACTOR SHALL PROVIDE ACCESS FROM SPECIFICATIONS/INSTALL
- ELECTRICAL ROOM TO 110.26 (C)(3).
- ALL GFI RECEPTACLES
- THE CONTRACTOR SH
- CONTRACTOR HAVE T DOORS INCLUDING, BU BACK OF HOUSE DOOR ELECTRIC STRIKE WHER
- CONTRACTOR SHOULD SUPPLIER PRIOR TO I
- PROVIDE TAMPER RES PUBLIC (CEC 406.12).
- ELECTRICAL CONTRAC
- THE CONTRACTOR SH MANUFACTURER PRI
- SPACE ALL LOCATIONS THE DIMENSIONS OF F EQUIPMENT AND DEVI
- HOMERUNS SHALL BE
- HOMERUN CIRCUITS F CONDUCTOR AND EAC
- COORDINATE THE LOC DETAILS, ETC) AND W
- WALL AND FLOOR MO AT SAME MOUNTING HEIGHT UNLESS NOTED OTHERWISE.
- ALL GFI RECEPTACLES SHALL BE CONNECTED SO THAT ALL DEVICES ON THE SAME CIRCUIT DO NOT DE-ENERGIZE UPON TRIPPING. ALL GFI RECEPTACLES SHALL INCLUDE A LOCK-OUT FUNCTION TO PROTECT AGAINST THE USE OF MISWIRED DEVICES OR DEVICES THAT HAVE BEEN DAMAGED DUE TO DISABLING SURGES.
- ELECTRICAL CONTRACTORS MUST VERIFY ALL ELECTRICAL REQUIREMENTS WITH THE HVAC AND PLUMBING SYSTEMS TO PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE CONTROL WIRING FOR THE MOTORS.
- THE CONTRACTOR SHALL VERIFY THE ACTUAL CONDITION ON SITE TO DETERMINE THE METHOD OF ROUTING SUPPLY TO FLOOR OUTLETS.

- PW, 3#12, 1/2"C EMT-H
- PW, 3#12, 1/2"C FLEX-S, B
- LV, 3/4"C EMT W/PULL STRING
- PW, 3#12, 1/2"C EMT-B
- KING CUSTOM 1
- KING
- KING CUSTOM 2
- QUEEN QUEEN
- QUEEN QUEEN CUSTOM 1
- ACCESSIBLE QUEEN QUEEN
- ACCESSIBLE KING
- PW, (3) 3#12, 1/2"C EMT-H

- 2694.2 FT
- 116.0 FT
- 336.0 FT
- 571.6 FT
- 2.0 EA
- 5.0 EA
- 1.0 EA
- 15.0 EA
- 2.0 EA
- 1.0 EA
- 1.0 EA
- 2208.4 FT

1 POWER FOURTH FLOOR PLAN
SCALE: 1/8"=1'-0"

KEY NOTES

1. RECEPTACLE OUTLETS ABOVE CEILING FOR MAINTENANCE.

OWNER

PROJECT TEAM

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REVISIONS

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AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

POWER FIFTH FLOOR
PLAN

SEAL-SIGNATURE DATE 05.02.24

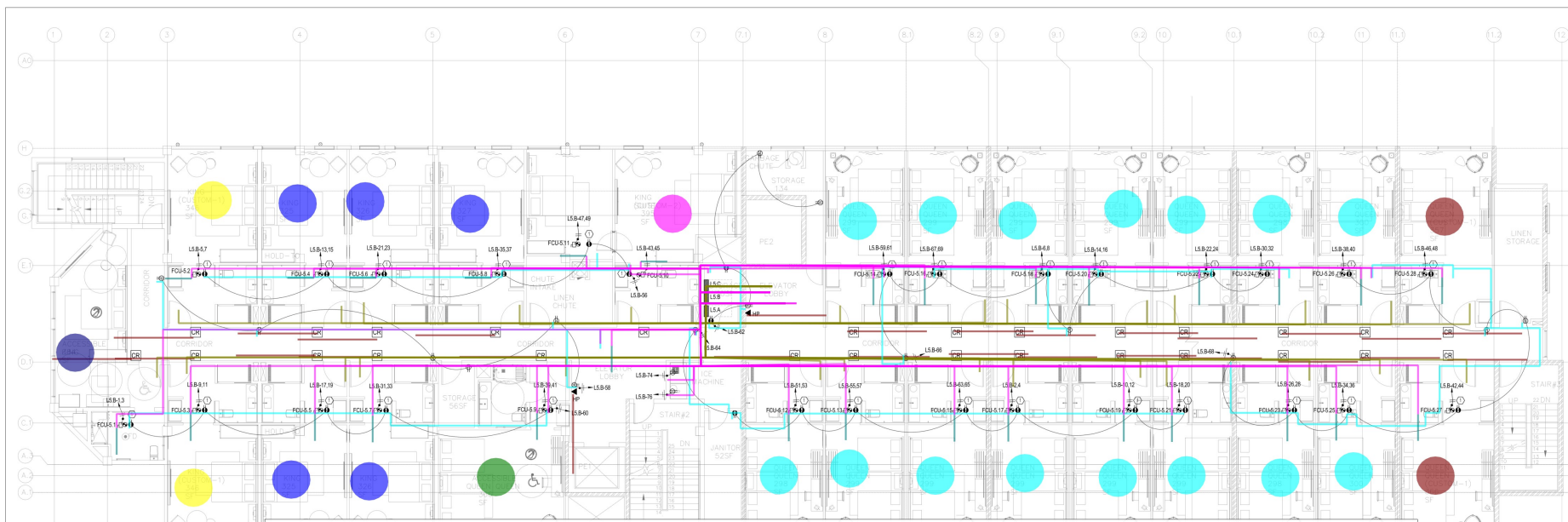
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- LV, 3/4" C EMT W/PULL STRING
- PW, 3#12, 1/2" C EMT-B
- PW, 3#12, 1/2" C EMT-H
- PW, 3#12, 1/2" C FLEX-S, B

- KING CUSTOM 1
- KING
- KING CUSTOM 2
- QUEEN QUEEN
- QUEEN QUEEN CUSTOM 1
- ACCESSIBLE QUEEN QUEEN
- PW, (3) 3#12, 1/2" C EMT-H
- ACCESSIBLE KING

- 336.0 FT
- 571.6 FT
- 2694.2 FT
- 116.0 FT
- 2.0 EA
- 5.0 EA
- 1.0 EA
- 15.0 EA
- 2.0 EA
- 1.0 EA
- 2208.4 FT
- 1.0 EA

FLOOR PLAN

NOTES FOR FIRE SMOKE DAMPER:

- CONTRACTOR SHALL PROVIDE VIBRATED LINES FOR FIRE SMOKE DAMPERS AT VAN FLOOR. CONTACT LOCAL FIRE DEPT. FOR SPEC.

KEY NOTES

- RETRACE OUTLETS ABOVE CEILING FOR MAINTENANCE.

NOTES FOR ELEVATOR:

- DRAWING FOR GROUNDING ONLY. CONTACT ELEVATOR SUPPLIER TO VERIFY ALL POWER REQUIREMENTS PRIOR TO INSTALLATION.
- PROVIDE MOTOR CONTROL PANEL LOCATED AT THE TOP OF THE HOISTWAY.
- PROVIDE INSPECTION & TEST PANEL LOCATED WITHIN THE DOOR JAMB AT FLOOR 1.
- CONTRACTORS TO SUPPLY AND INSTALL THE FOLLOWING EQUIPMENT AND WIRING CAPACITY PER ELEVATOR REQUIREMENTS:
 - 1. POWER DISCONNECT (AND WITH AUXILIARY CONTACT) FOR MOTOR CONTROL.
 - 2. POWER DISCONNECT (AND WITH AUXILIARY CONTACT) FOR MOTOR CONTROL.
 - 3. REVERSE DISCONNECT (AND WITH AUXILIARY CONTACT) FOR REVERSIBLE TEST PANEL (ELEVATOR).
 - 4. DISCONNECTING MEANS (FOR AUXILIARY POWER AND GROUNDING).
 - 5. OVERCURRENT PROTECTIVE DEVICES (WITH AN IN-AN).
 - 6. GROUNDING FULLY PROFESSIONAL ENGINEER/PERMITS SAFE.
- ELECTRICAL CONTRACTOR SHOULD VERIFY ALL ELECTRICAL REQUIREMENTS WITH ELEVATOR SUPPLIER PRIOR TO INSTALLATION.

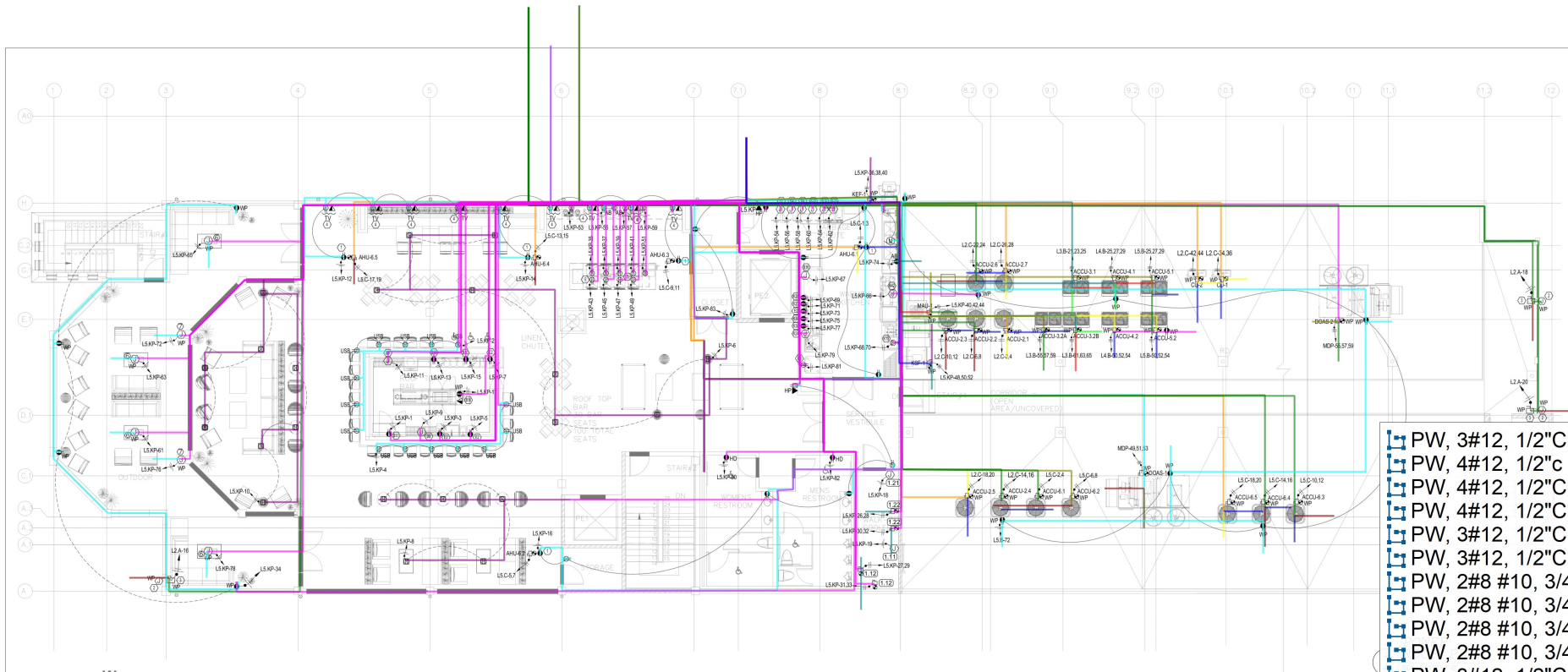
ENLARGED ELEVATOR CONTROL (LOCATED ON TOP OF ELEVATOR SHAFT)
SCALE: NTS

- GENERAL NOTES:
- ELECTRICAL CONTRACTORS MUST VERIFY ALL ELECTRICAL REQUIREMENTS WITH THE HVAC AND PLUMBING SYSTEMS TO PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE CONTROL WIRING FOR THE MOTORS.
 - THE CONTRACTOR SHALL VERIFY THE ACTUAL CONDITION ON SITE TO DETERMINE THE METHOD OF ROUTING SUPPLY TO FLOOR OUTLETS.

OWNER

PROJECT TEAM

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 M/E/P Green Design & Build
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 Houston, TX 77058
 T:281.286.1195



	PW, 3#12, 1/2" C EMT-H	3877.8 FT
	PW, 4#12, 1/2" c EMT-H	92.3 FT
	PW, 4#12, 1/2" C LFMC	12.0 FT
	PW, 4#12, 1/2" C RGS	8.0 FT
	PW, 3#12, 1/2" C EMT-B	739.9 FT
	PW, 3#12, 1/2" C FLEX-S, B	20.0 FT
	PW, 2#8 #10, 3/4" C EMT-H	1256.6 FT
	PW, 2#8 #10, 3/4" C RGS	28.0 FT
	PW, 2#8 #10, 3/4" C LFMC	42.0 FT
	PW, 2#8 #10, 3/4" C FLEX-S, H	8.0 FT
	PW, 3#12, 1/2" C PVC	247.7 FT
	PW, 3#12, 1/2" C RGS	40.0 FT
	PW, 3#10, 3/4" C EMT-H	1854.3 FT
	PW, 3#10, 3/4" C LFMC	60.0 FT
	PW, 4#10, 3/4" C EMT-H	54.4 FT
	PW, 4#10, 3/4" C RGS	4.0 FT
	PW, 4#10, 3/4" C LFMC	6.0 FT
	PW, 3#10, 3/4" C RGS	28.0 FT
	PW, 3#8 #10, 1" C EMT-H	262.1 FT
	PW, 3#8 #10, 1" C LFMC	12.0 FT
	PW, 3#8 #10, 1" C RGS	8.0 FT
	PW, 3#6 #8, 1" C EMT-H	405.4 FT
	PW, 3#6 #8, 1" C LFMC	18.0 FT
	PW, 3#6 #8, 1" C RGS	12.0 FT
	PW, 3#4 #8, 1-1/4" c EMT-H	218.8 FT
	PW, 3#4 #8, 1-1/4" c RGS	8.0 FT
	PW, 3#4 #8, 1-1/4" c LFMC	12.0 FT
	PW, 2#6 #8, 1" C EMT-H	100.5 FT
	FE, 115A, 4#2 #8, 1-1/4" C EMT	182.1 FT
	FE, 115A, 4#2 #8, 1-1/4" C LFMC	6.0 FT
	FE, 115A, 4#2 #8, 1-1/4" C RGS	6.0 FT
	FE, 150A, 4#1/0 #6, 2" C EMT	185.2 FT
	FE, 150A, 4#1/0 #6, 2" C LFMC	6.0 FT
	FE, 150A, 4#1/0 #6, 2" C RGS	4.0 FT

GENERAL NOTES:

- FOR HOME RUNS (FROM UNITS) 100 FT OR MORE, THE ELECTRICAL CONTRACTOR HAS TO CHECK THE VOLTAGE DROP AND SELECT THE SUITABLE CABLE SIZE TO COMPLY WITH THE MAXIMUM ALLOWED VOLTAGE DROP FOR THE FEEDER CONDUCTOR (3%). THE MAXIMUM COMBINED VOLTAGE DROP ON BOTH INSTALLED FEEDER CONDUCTORS AND BRANCH CIRCUIT CONDUCTORS TO THE FARTHEST CONNECTED LOAD OR OUTLET SHALL NOT EXCEED 5 PERCENT.
- THE CONTRACTOR SHALL VERIFY WITH THE OWNER FRANCHISE FOR THE QUANTITIES AND LOCATIONS OF THE LOW VOLTAGE SYSTEM DEVICES (CAMERA, CARD READER, WIRELESS ACCESS POINT, ETC.) AND PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE WIRING, POWER SUPPLY FOR THE DEVICES AS PER THE MANUFACTURER SPECIFICATIONS/ INSTALLATION GUIDELINES.
- ELECTRICAL ROOM TO HAVE PANIC HARDWARE INSTALLED AND DOOR SHALL SWING IN THE DIRECTION OF EGRESS. COMPLY WITH THE 2020 NEC, ARTICLE 110.26 (C)(3).
- ALL GFI RECEPTACLES SHALL NOT BE HIDDEN OR OBSTRUCTED PER THE 2020 NEC. INCLUDE THE FOOD PREP AREA.
- THE CONTRACTOR SHALL VERIFY LOCATION OF ALL FLOOR OUTLETS WITH FURNITURE/ ARCH. PRIOR TO INSTALLATION.
- CONTRACTOR HAVE TO INSTALL APPROVED MOBILE KEY CERTIFIED RPID LOCK SYSTEM WITH BLUETOOTH LOW ENERGY (BLE) KEY READER ON ALL DOORS INCLUDING, BUT NOT LIMITED TO, GUESTROOM ENTRIES, GUEST ACCESSED FACILITIES, EXTERIOR ENTRANCES, PARKING, MEETING SPACES, AND BACK OF HOUSE DOCKS AT THE FRONT DESK/CHECK-IN STATION, AND FRONT OFFICE. VERIFY WITH ELEV CONTRACTOR AND DOOR CONTRACTOR TO PROVIDE ELECTRIC STRIKE WHERE REQUIRED.
- CONTRACTOR SHOULD VERIFY EXACT LOCATION, BREAKER SIZES, CABLE SIZES, HP, CONTROL WIRING, ETC FOR ALL ELECTRICAL EQUIPMENT WITH KITCHEN SUPPLIER PRIOR TO INSTALLATION.
- PROVIDE TAMPER RESISTANT RECEPTACLES FOR THE BREAKFAST ROOM, LOBBY, FITNESS ROOM, AND OTHER ASSEMBLY AREAS ACCESSIBLE TO THE PUBLIC (CEC 406.12).
- ELECTRICAL CONTRACTORS SHOULD VERIFY ALL ELECTRICAL REQUIREMENT WITH ELEVATOR SUPPLIER PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL VERIFY ALL REQUIREMENTS FOR CONTROL WIRING, NEUTRAL WIRES FOR ALL ELECTRICAL EQUIPMENT WITH THE SUPPLIER/ MANUFACTURER PRIOR TO INSTALLATION.
- SPACE ALLOCATIONS FOR MATERIALS, EQUIPMENT AND DEVICES HAVE BEEN MADE ON THE BASIS OF PRESENT AND KNOWN FUTURE REQUIREMENTS AND THE DIMENSIONS OF ITEMS OF EQUIPMENT OR DEVICES OF A PARTICULAR MANUFACTURER. THE CONTRACTOR SHALL VERIFY THAT ALL MATERIALS, EQUIPMENT AND DEVICES PROPOSED FOR USE ON THIS PROJECT ARE WITHIN THE CONSTRAINTS OF THE ALLOCATED SPACE.
- HOMERUNS SHALL BE COMBINED WHERE POSSIBLE IN ACCORDING TO NFPA.
- HOMERUN CIRCUITS FOR ISOLATED GROUND RECEPTACLES SHALL BE SEPARATED FROM OTHER CIRCUITS. EACH CIRCUIT SHALL HAVE ITS OWN NEUTRAL CONDUCTOR AND EACH HOMERUN SHALL CONTAIN AN ISOLATED AND EQUIPMENT GROUND CONDUCTOR.
- COORDINATE THE LOCATION AND INSTALLATION DETAIL OF OUTLETS IN MILLWORK WITH ARCHITECTURAL DRAWINGS (WALL ELEVATIONS, MILLWORK DETAILS, ETC.) AND WITH MILLWORK MANUFACTURER PRIOR TO ELECTRICAL ROUGH-IN.
- WALL AND FLOOR MOUNTED POWER RECEPTACLES SHOWN NEAR DATA OUTLETS SHALL BE LOCATED WITHIN SIX (6) INCHES OF THE DATA OUTLET, LOCATE AT SAME MOUNTING HEIGHT UNLESS NOTED OTHERWISE.
- ALL GFCI RECEPTACLES SHALL BE CONNECTED SO THAT ALL DEVICES ON THE SAME CIRCUIT AS THE GFCI RECEPTACLE DO NOT DE-ENERGIZE UPON TRIPPING. ALL GFCI RECEPTACLES SHALL INCLUDE A LOCK-OUT FUNCTION TO PROTECT AGAINST THE USE OF MISWired DEVICES OR DEVICES THAT HAVE BEEN DAMAGED DUE TO DISABLING SURGES.
- ELECTRICAL CONTRACTORS MUST VERIFY ALL ELECTRICAL REQUIREMENTS WITH THE HVAC AND PLUMBING SYSTEMS TO PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE CONTROL WIRING FOR THE MOTORS.
- THE CONTRACTOR SHALL VERIFY THE ACTUAL CONDITION ON SITE TO DETERMINE THE METHOD OF ROUTING SUPPLY TO FLOOR OUTLETS.

KEY NOTES:

- RECEPTACLE OUTLETS ABOVE CEILING FOR MAINTENANCE.
- LOCATION FOR SIGN CONNECT. VERIFY LOCATION AND POWER REQUIREMENT WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION.
- DISCONNECT FOR SIGN. VERIFY LOCATION PRIOR TO INSTALLATION.
- CONTRACTOR SHALL VERIFY LOCATION OF FV4 OUTLETS WITH ARCHITECTURAL PLAN/OWNER PRIOR TO INSTALLATION.
- RECEPTACLES FOR INDUCTION WARMER, DROP-IN. VERIFY LOCATION WITH ARCHITECTURAL PLAN/OWNER PRIOR TO INSTALLATION.
- JBOX FOR FIRE PRT. VERIFY LOCATION WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION. FIRE PRT MUST HAVE A NATURAL GAS LINE RUN TO THE FIRE PRT WITH AN EMERGENCY SHUT-OFF SWITCH. REFER TO PROJECT MANUAL FOR FIRE PRT SPECIFICATIONS.
- JBOX FOR EMERGENCY GAS SHUT-OFF. EMERGENCY SHUT-OFF BUTTON MUST BE LOCATED AT A READILY ACCESSIBLE LOCATION. VERIFY LOCATION ON SITE PRIOR TO INSTALLATION.

ELECTRICAL SHUNT TRIP BREAKER NOTE:

- CONTROL CIRCUIT FROM ELECTRICIAN FURNISHED AND INSTALLED SHUNT TRIP BREAKER TO FIRE SUPPRESSION SYSTEM CONTROL/SHUNT TRIP BREAKER TO BE LOCATED IN PANEL SERVING ALL ELECTRICAL EQUIPMENT OUTLETS UNDER EXHAUST HOOD. IN CASE OF FIRE ALL POWER TO THESE WILL BE SHUT OFF. ALL GAS EQUIPMENT (GAS UNDER EXHAUST HOOD) SHALL ALSO SHUT OFF IN CASE OF FIRE. ELECTRICAL TO RUN CONTROL CIRCUIT FROM FIRE SUPPRESSION SYSTEM TO GAS VALVE AND RESET RELAY. THIS MUST BE SO WIRED THAT IN CASE OF POWER FAILURE, FIRE SUPPRESSION SYSTEM WILL NOT BE ACTIVATED AND WHEN POWER IS RESTORED, FIRE SYSTEM WILL NOT ACTIVATE.

ELECTRICAL ROUGH-IN SCHEDULE

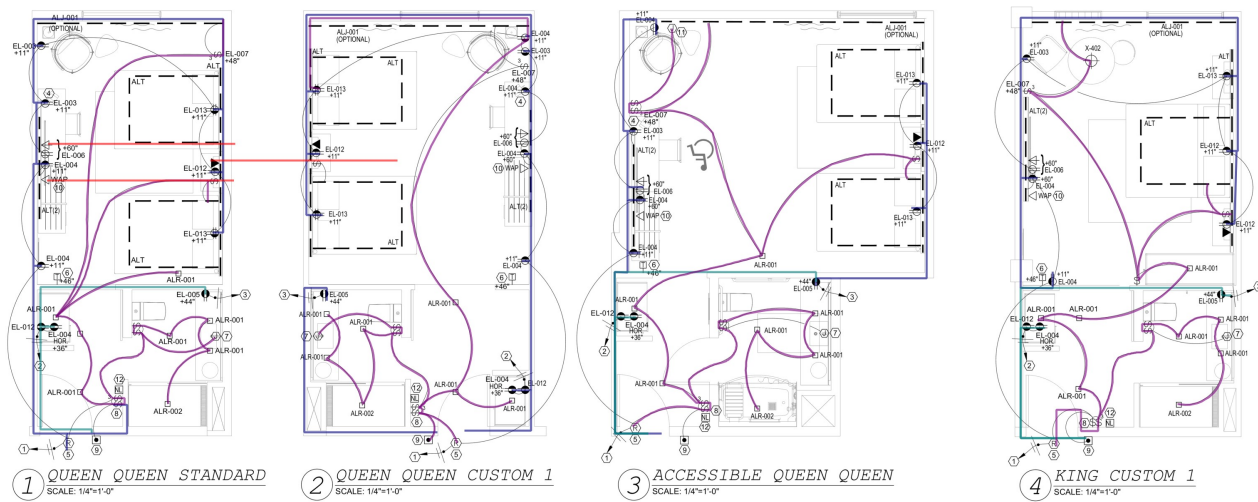
#	CONN.	LOAD	VOLT	PH	SERVICE TO	LOC.	AFF	REMARKS
E2	DR	150A	120	1	GENERAL USE	WALL	48"	—
K1	JB	10.0A	120	1	WALK IN DOOR LIGHTS & DOOR HEATER	DFA	48"	—
K1.1	JB	7.4A	208	1	REMOTE COOLER CONDENSER	CLG	VERIFY	—
K1.2	JB	1.6A	120	1	COOLER, EVAPORATOR COOL	CLG	VERIFY	—
K1.3	JB	7.4A	208	1	REMOTE BEER COOLER CONDENSER	CLG	VERIFY	—
K1.5	JB	10.0A	120	1	WALK IN HEATED RELIEF PORT	DFA	—	—
K15	SR	9.5A	208	1	MICROWAVE IMPINGEMENT OVEN	WALL	24"	NEMA 5-50P
K16	DR	8.6A	120	1	HEATED LOW TEMP HOLDING CABINET	WALL	24"	NEMA 5-15
K20	DR	12.5A	120	1	HOT FOOD WELL	WALL	50"	NEMA 5-50P
K23	DR	5.5A	120	1	CONVEYOR TOASTER	WALL	50"	NEMA 5-50P
K24	JB	5.5A	120	1	HEAT LAMP	WALL	—	LOCATE & RECESS JB AT TOP OF WINDOW HEADER. BTC ON HEAT 5
K30	DR	2.0A	120	1	UNDERCOUNTER REFRIGERATOR	WALL	24"	NEMA 5-15P
K35	JB	14.4A	120	1	COFFEE BREWER	WALL	50"	VERIFY W/ OWNER'S VENDOR
K42	JB	20.0A	120	1	DISHWASHER	WALL	17"	BTC
B4	DR	13.0A	120	1	BLENDER	WALL	24"	—
B5	DR	12.0A	120	1	DISHWASHER	WALL	18"	VERIFY W/ OWNER EQUIP.
B8	DR	7.5A	120	1	REFRIGERATED CABINET	WALL	18"	NEMA 5-15P
B9	JB	15.0A	120	1	GLASSWASH	WALL	18"	VERIFY W/ OWNER EQUIP.
B10	DR	8.0A	120	1	BLENDER BAR	WALL	18"	NEMA 5-15P
B11	DR	15.0A	120	1	REFRIGERATED CABINET	WALL	18"	NEMA 5-15P
B16	DR	15.0A	120	1	POS SYSTEM	WALL	VERIFY	NEMA 5-15P

GENERAL NOTES:

- THE CONTRACTOR SHALL COORDINATE ALL EQUIPMENT REQUIREMENTS AND LOCATIONS WITH THE KITCHEN VENDORS EQUIPMENT PLAN. IN CASE OF ANY CONFLICT BETWEEN E3.5 PLAN AND THE KITCHEN PLAN, THE CONTRACTOR MUST ADHERE TO THE KITCHEN PLANS AND PROVIDE ALL NECESSARY ACCESSORIES TO COMPLETE THE WIRING AND POWER TO THE KITCHEN EQUIPMENT.
- ALL RECEPTACLES IN KITCHEN SHALL BE GFCI PER THE 2020 NEC.

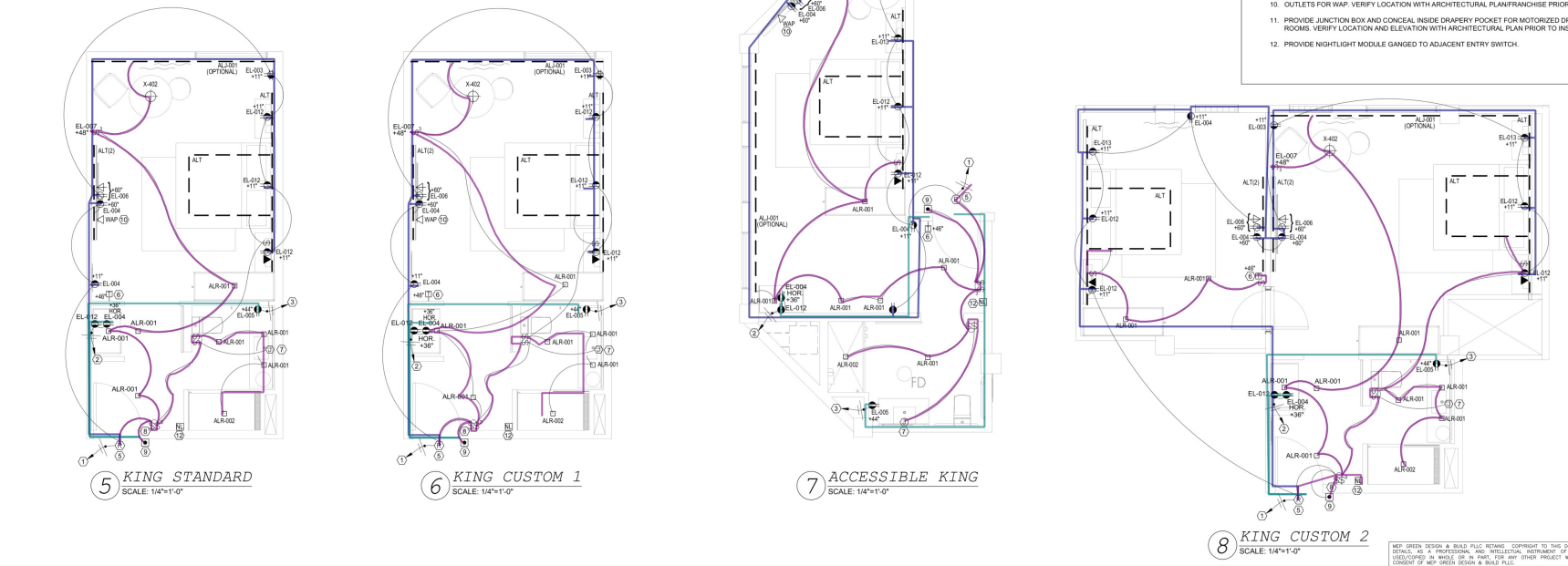
M/E/P GREEN DESIGN & BUILD
 DETAILS, PER A PROFESSIONAL
 REGISTERED ELECTRICAL ENGINEER
 IN ACCORDANCE WITH THE
 CONSENT OF M/E/P GREEN DESIGN

■ 1.1 PW, 3#12, 1/2" C EMT-B ■ NAN EA
■ 1.1 PW, 3#12, 1/2" C EMT-B ■ 608.9 FT
■ 2.1 LW, 3#12, 1/2" C EMT-B ■ 718.6 FT
■ 1.2 PW, 3#12, 1/2" C EMT-H ■ 263.9 FT
■ 3/4" C EMT W/PULL STRING ■ 36.0 FT



- J. MAXIMUM BOX SIZE IN A FIRE-RATED WALL SHALL BE 4" X 4" SQUARE. DO NOT INSTALL BOXES BACK TO BACK IN WALLS. IN NON-FIRE-RATED AND NON-ACOUSTIC-RATED WALLS, PROVIDE NOT LESS THAN 6 INCHES (152MM) HORIZONTAL SEPARATION BETWEEN BOXES INSTALLED IN OPPOSITE SIDES OF WALL. PROVIDE NOT LESS THAN 24 INCHES (610MM) HORIZONTAL SEPARATION BETWEEN BOXES INSTALLED IN OPPOSITE SIDES OF FIRE-RATED AND ACOUSTIC-RATED WALLS. IN THE CASE IF THE BACK TO BACK BOXES MUST BE INSTALLED, THE CONTRACTOR SHALL FURNISH AND INSTALL APPROPRIATE FIRE PUTTY PADS.
- K. PROVIDE GFCI PROTECTION FOR BRANCH CIRCUIT TO COMPLY WITH ARTICLE 210.8(A)
- L. GUEST ROOMS OR GUEST SUITES IN HOTELS HAVE RECEPTACLE OUTLETS INSTALLED IN ACCORDANCE WITH NEC 210.86
- M. THE CONTRACTOR HAS TO DOUBLE-CHECK THE NUMBERS AND POSITIONS OF HEARING-IMPAIRED AND ADA ACCESSIBLE ROOMS ON THE ARCHITECTURAL PLANS. THE CONTRACTOR SHALL INSTALL ALL ELECTRICAL DEVICES ACCORDING TO THE CODES REQUIREMENTS.
- N. PROVIDE ELECTRICAL MOCK-UP OF ONE ROOM OF EACH GUEST ROOM/GUEST SUITE UNITS TYPE FOR OWNER, INTERIOR DESIGNER AND CITY INSPECTOR APPROVAL PRIOR TO PROCEEDING WITH ALL ROOMS.
- O. ADDITIONAL OCCUPANCY SENSORS ARE REQUIRED FOR THE GUEST ROOMS IN WHICH THE DETECTION RANGE OF THE THERMOSTAT - WITH BUILT-IN OCCUPANCY SENSOR - IS NOT SUFFICIENT TO DETECT THE GUESTS STAYING IN THE ROOM. PLEASE VERIFY THE LOCATION AND QUANTITY OF THE OCCUPANCY SENSORS WITH THE MANUFACTURER PRIOR TO INSTALLATION.
- P. VERIFY WITH THE FRANCHISE OWNER IF THERE IS A REQUIREMENT FOR A LED NIGHTLIGHT FOR THE BATHROOM.

- KEYED NOTES:**
- CONNECT TO 20A/1P BREAKER IN PANEL AS INDICATED ON PANEL SCHEDULE.
 - CONNECT TO 20A/1P BREAKER IN PANEL AS INDICATED ON PANEL SCHEDULE.
 - CONNECT TO 20A/1P BREAKER IN PANEL AS INDICATED ON PANEL SCHEDULE.
 - WHERE RECEPTACLES AND LIGHTS ARE SERVED BY A COMMON CIRCUIT, RECEPTACLES SHALL BE KEPT UNSWITCHED UNLESS NOTED OTHERWISE.
 - ZETTLER RELAY #AZ2260 TO BE WIRED ABOVE ACCESSIBLE CEILING IN CORRIDOR. ONLY 1 HIGH EFFICACY FIXTURE SHALL BE WIRED AHEAD OF THERMOSTAT RELAY. QUADS TO HAVE 1 DUPLEX CONTROLLED, 1 DUPLEX UNCONTROLLED WHERE SHOWN 1/2 HOT SHADED.
 - VERDANT OR EQUAL #THERMOSTAT WITH BUILT-IN OCCUPANCY SENSOR. REFER TO MECHANICAL DRAWINGS (M4.0) FOR EXACT LOCATION OF THERMOSTAT.
 - J BOX FOR BACKLIT HARDWIRE MIRROR LIGHT. VERIFY LOCATION WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION.
 - DOORBELL DISCONNECT SWITCH. VERIFY LOCATION WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION.
 - DOORBELL HARDWIRED TO DOORBELL LIGHT-MOUNT @46" AFF TO CENTER BUTTON (ACCESSIBLE & HEARING IMPAIRED ROOMS ONLY).
 - OUTLETS FOR WAP. VERIFY LOCATION WITH ARCHITECTURAL PLAN/FRANCHISE PRIOR TO INSTALLATION.
 - PROVIDE JUNCTION BOX AND CONCEAL INSIDE DRAPERY POCKET FOR MOTORIZED DRAPERY IN ACCESSIBLE ROOMS. VERIFY LOCATION AND ELEVATION WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION.
 - PROVIDE NIGHTLIGHT MODULE GANGED TO ADJACENT ENTRY SWITCH.



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REVISIONS	
PROJECT NAME AC RETREAT, BY MARRIOTT ROMAR BEACH, AL	
DRAWING NAME ELECTRICAL TYPICAL GUESTROOM PLAN	
SEAL-SIGNATURE MAY 02, 2024	DATE 05.02.24
PROJECT NUMBER DRAWING NUMBER	22.200
E4.0	
PAGE NUMBER © JCFR Design Consultants 2022	

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REVISIONS

PROJECT NAME

AC RETREAT, BY MARRIOTT
ROMAR BEACH, AL

DRAWING NAME

ELECTRICAL SITE PLAN

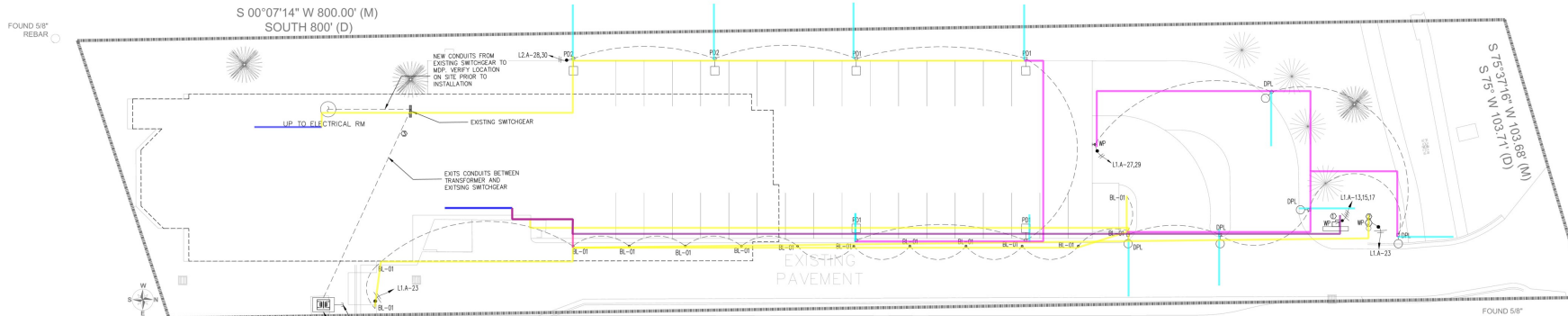
SEAL-SIGNATURE DATE 05.02.24

MAY 02, 2024 PROJECT NUMBER 22.200

DRAWING NUMBER

E5.0

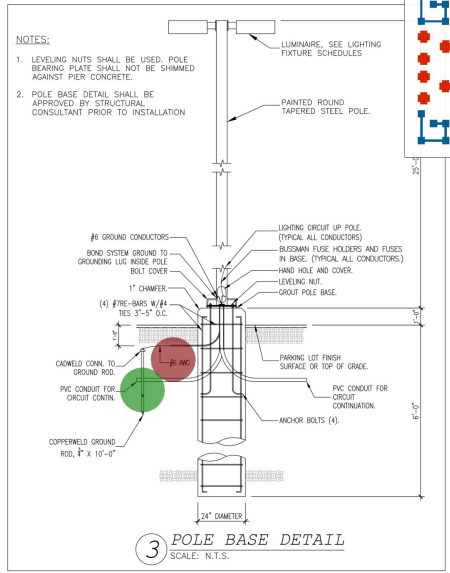
PAGE NUMBER
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ELECTRICAL SITE PLAN

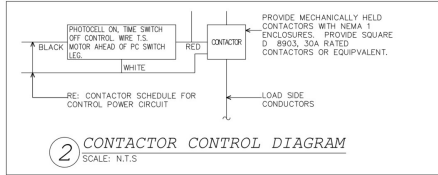
- 1124.1 FT
- 72.0 FT
- 439.6 FT
- 220.0 FT
- 1.0 EA
- 1.0 EA
- 310.9 FT

- LW, 3#10, 1" C PVC
- LW, 3#10, 1" C EMT-H
- LW, 3#10, 1" C PVC
- LW, 3#10
- GND, #6
- GND, 3/4" X 10' COPPERWELD GROUND ROD
- LW, 4#10, 1" C PVC



GENERAL SITE NOTES:

- FOR PARKING LOT LIGHTING CONTROL DIAGRAM SEE #2, E5.0
- PROVIDE METER AND CTS PER UTILITY CO. SPECIFICATIONS.
- INSTALL PAD MOUNTED TRANSFORMER PER UTILITY CO. SPECIFICATIONS. COORDINATE ALL OTHER REQUIREMENTS WITH LOCAL UTILITY CO.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL UTILITY SERVICES TO THE BUILDING WITH THEIR RESPECTIVE PROVIDERS. FAILURE TO DO SO WILL NOT RESULT IN ANY EXTRA FINANCIAL COMPENSATION FROM THE OWNER. CONTRACTOR SHALL HAVE ALL UTILITY SERVICE REQUIREMENTS IN THE BASE BID.
- CONTRACTOR SHALL BE RESPONSIBLE FOR BACK FILLING, TRENCHING AND SITE RESTORATION. THE SELECT BACKFILL MATERIAL MUST NOT CONTAIN ANY SHARP OR FOREIGN OBJECTS.
- THE ELECTRICAL CONTRACTOR SHALL COORDINATE AS NECESSARY ALL UNDERGROUND LOCATIONS WITH OTHER TRADES PRIOR TO DIGGING BEING DONE.
- THE CONTRACTOR SHALL INCLUDE IN THE BID ALL ELECTRIC UTILITY FEES TO PROVIDE ELECTRICAL SERVICE TO THE PROJECT.



KEY NOTES:

- DISCONNECT FOR MAIN SIGN. VERIFY LOCATION WITH ARCHITECTURAL/CIVIL PLAN PRIOR TO INSTALLATION.
- J-BOX FOR FLAG POLE. VERIFY LOCATION WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL VERIFY TO UTILIZE THE EXISTING SERVICE AND PIPING PATHWAYS TO FEED POWER TO THE ELECTRICAL ROOM ON 3RD FLOOR. THE CONTRACTOR RESPONSIBLE TO NOTIFY WITH THE ARCHITECT/OWNER IMMEDIATE FOR FURTHER INSTRUCTIONS OF THE EXISTING CONDITION (OF THE EXISTING SERVICE & PATHWAYS PIPING) TO BE REMAINED OR REPLACED.

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