



1 POWER- SECOND FLOOR
SCALE: 1/4" = 1'-0"

KEYED NOTES

- 1 SEE LIGHTING SHEET E4.2 FOR CIRCUIT CONNECTIONS AND LIGHTING CONTROLS.
- 2 INTERCONNECT ALL DWELLING FAN COIL UNITS TO THE CIRCUIT INDICATED.
- 3 PROVIDE EMERGENCY 911 COMMUNICATION SYSTEM FOR ELEVATOR. PROVIDE DEDICATED ANALOG PHONE LINE TO TELEPHONE DEMARC IN ELECTRICAL ROOM.
- 4 PROVIDE 120VAC MULTI-STATION COMBINATION SMOKE ALARM/CARBON MONOXIDE ALARM WITH BATTERY BACKUP. INTERCONNECT SMOKE ALARM PORTION TO ACTIVATE ALL SMOKE ALARMS WITHIN DWELLING UNIT UPON ALARM ACTIVATION OF ANY INDIVIDUAL SMOKE ALARM DEVICE. AUDIBLE ALARM ANNUNCIATION SHALL BE TEMPORAL 3 PATTERN FOR SMOKE ALARM ACTIVATION AND TEMPORAL 4 PATTERN FOR CARBON MONOXIDE (CO) ALARM ACTIVATION. ALARM DEVICE LOCATION AND UL LISTING SHALL COMPLY WITH NFPA-72. BRANCH CIRCUIT SHALL NOT CONTAIN DISCONNECTS OTHER THAN OVER-CURRENT/AFCI BREAKER.
- 5 PROVIDE CAPPED EMPTY 2" CONDUIT FROM 201C, 202B, 203B, 204B, 205B, AND 206B TO THE ROOF VIA THE MOST DIRECT ROUTE WITH FEWEST BENDS POSSIBLE. PROVIDE PIPE PORTAL ROOF JACK AND PULL STRING IN THE CONDUIT. LABEL EACH CONDUIT AT THE ROOF INDICATING THE UNIT SERVED.

GENERAL NOTES:

- A. SOME CIRCUITS ARE SHOWN AS SINGLE CIRCUIT HOME RUNS FOR CLARITY PURPOSES. CIRCUITS MAY BE COMBINED IN HOME RUNS AS APPROPRIATE AND AS ALLOWED BY CODE (MAX THREE CIRCUITS PER CONDUIT). UNLESS OTHERWISE NOTED, CIRCUITS CONNECTED TO 20 AMP SINGLE POLE CIRCUIT BREAKERS SHALL BE CONNECTED WITH TWO #12CU & ONE #12CU GROUND IN 1/2" CONDUIT.
- B. COORDINATE ELECTRICAL DEVICE MOUNTING AND LOCATION WITH FURNITURE AND MILLWORK SUPPLIER. COUNTERTOPS AND BUILT-IN APPLIANCES SUCH AS RANGE HOODS PRIOR TO ROUGH-IN.
- C. CONDUITS CROSSING SEISMIC JOINTS SHALL BE PROVIDED WITH EXPANSION FITTINGS TO ALLOW FOR SEISMIC MOVEMENT.