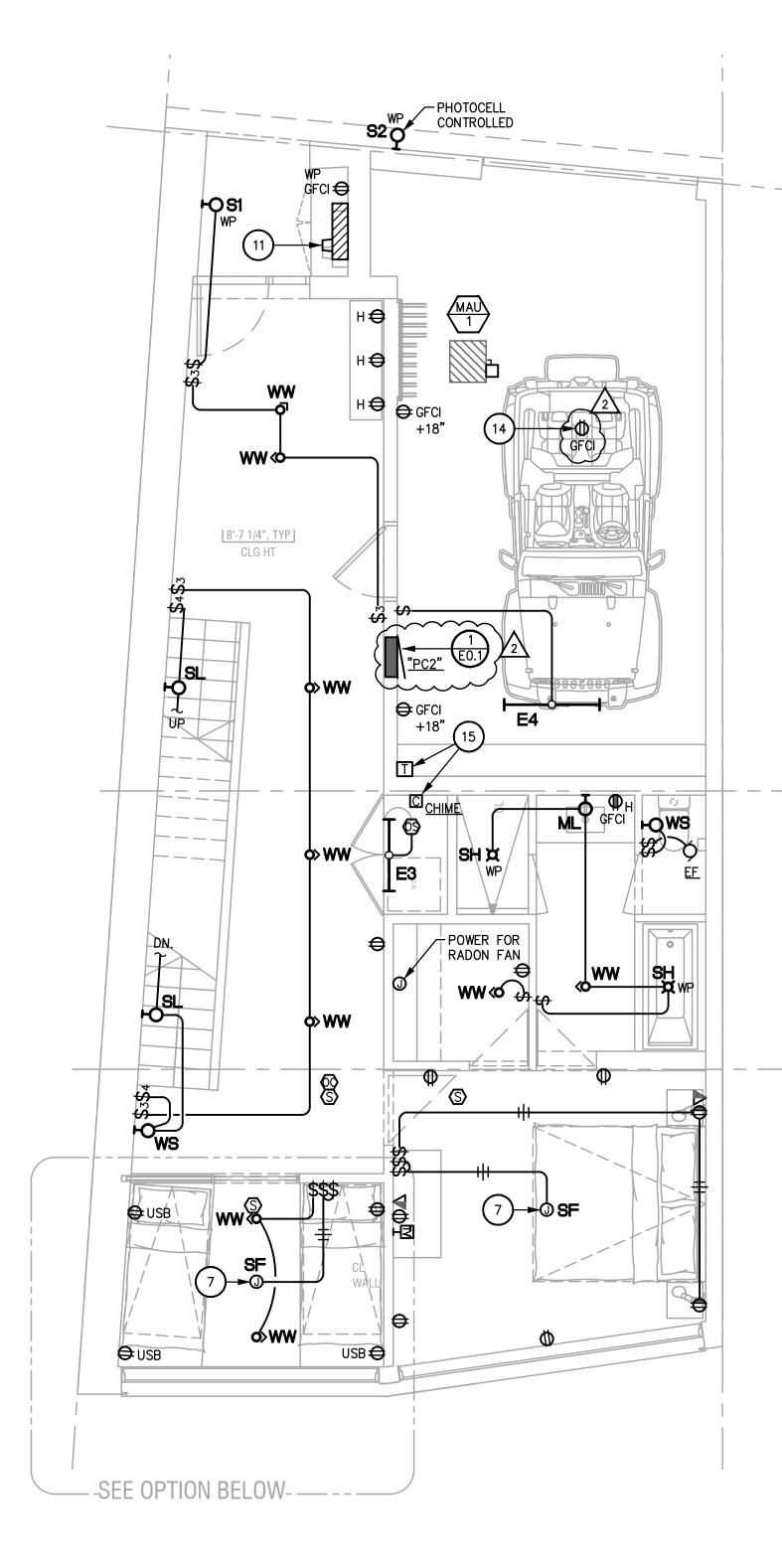
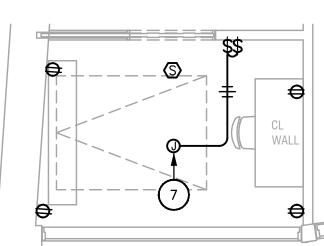


ELECTRICAL POWER PLAN - LOWER LEVEL

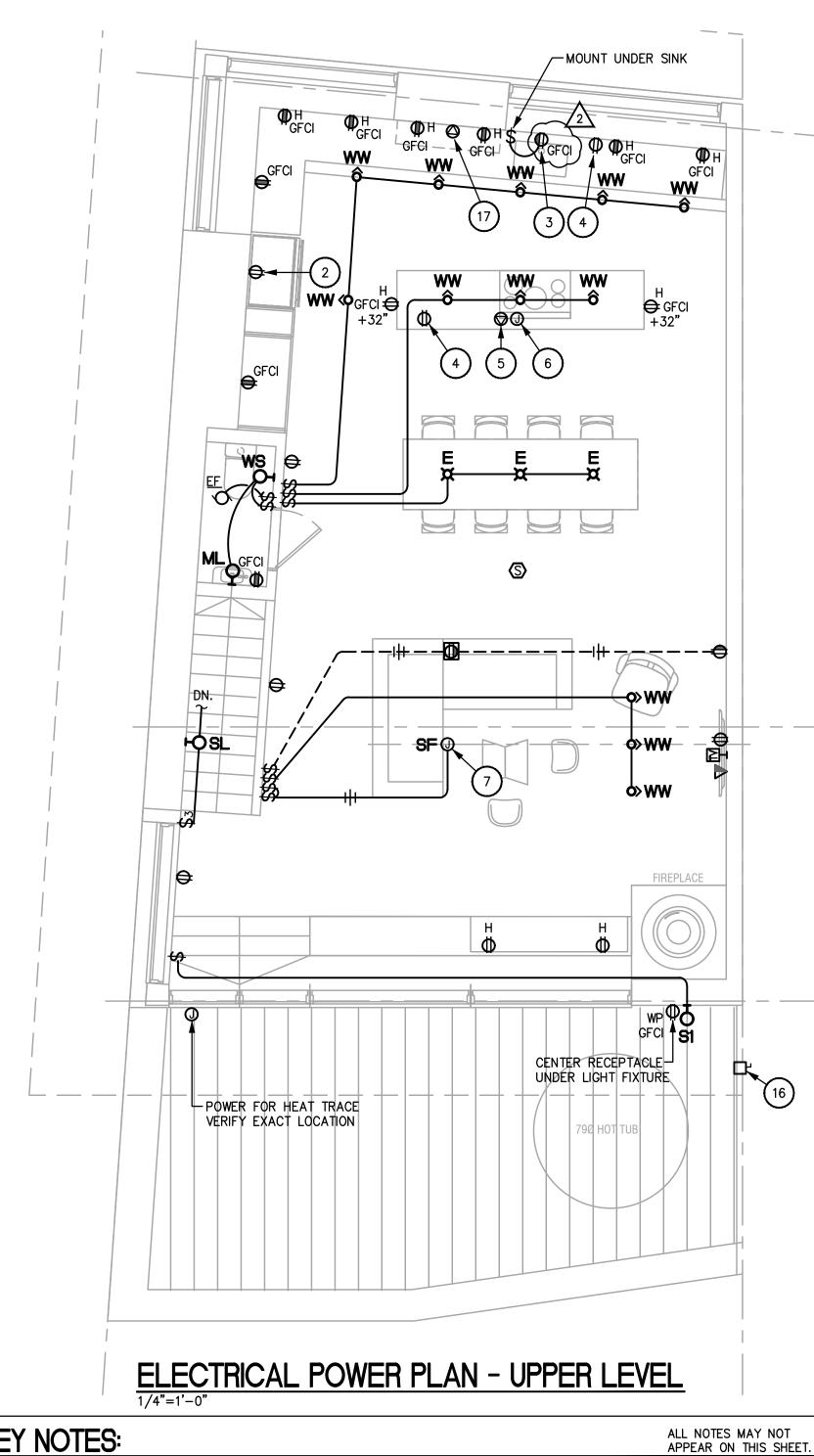




ENTRY LEVEL

ELECTRICAL POWER PLAN - ENTRY LEVEL

1/4"=1'-0"

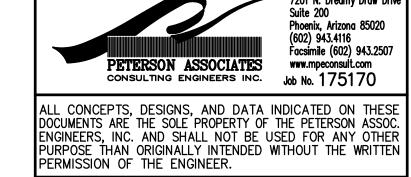


KEY NOTES:

- 1. GFCI OUTLETS FOR SMALL APPLIANCES, MOUNTED AT +42" A.F.F. OR AS PER ARCHITECTURAL DETAIL.
- 2. RECEPTACLE AT +36" A.F.F. FOR REFRIGERATOR.
- HALF-SWITCHED RECEPTACLE BELOW COUNTER FOR GARBAGE DISPOSAL AND DISHWASHER.
- 4. RECEPTACLE MOUNTED UNDER COUNTER FOR MICROWAVE.
- 5. 50 AMP OUTLET FOR COOKTOP (3)#6 CU, (1)#10 CU. GND, MOUNT PER APPLIANCE MANUFACTURERS SPECIFICATIONS.
- 6. MOUNT J-BOX BELOW COUNTER FOR DOWN DRAFT VENT.
- J-BOX FLUSH MOUNTED IN CEILING FOR "SF" TYPE FIXTURE. J-BOX SHALL BE U.L. LISTED FOR CEILING FAN APPLICATION (PROVIDE 3-WIRES FOR FAN AND LIGHT CONTROL).
- 8. 30 AMP OUTLET AT +40" A.F.F. FOR DRYER. (3)#10, (1)#10 GND, AT +36" A.F.F.
- 9. DEDICATED GFCI OUTLET AT +40" A.F.F. FOR LAUNDRY.
- 10. DISCONNECT SWITCH FOR A/C UNIT. MOUNT TO MAINTAIN ALL NEC CLEARANCES. (2)#8 CU. (1)#10 CU. GND.
- 11. ELECTRIC SERVICE METER AND DISCONNECT (REFER TO ONE-LINE DIAGRAM).
- 12. J-BOX FOR WATER HEATER. (2)#10 CU, (1)#10 CU. GND.
- 13. MEDIA ENCLOSURE BOX.
- 14. OUTLET FLUSH IN CEILING FOR GARAGE DOOR OPENER.
- 15. TRANSFORMER FOR DOORBELL; CHIME IN CLOSET.
- 16. 60A-2P FUSIBLE NEMA 3R DISCONNECT FOR FUTURE HOT TUB, LOCATE IN TERRACE WALL.
- 17. 30A OUTLET FOR OVEN. (4)#10, (1)#10 GND, MOUNT PER APPLIANCE MANUFACTURERS SPECIFICATIONS.

NOTES:

- LOCATE ALL DEVICES AS PER ARCHITECTURAL DRAWINGS UNLESS NOTED OTHERWISE, OR REQUEST LOCATION FROM ARCHITECT PRIOR TO ROUGH-IN IF NO LOCATION IS PROVIDED.
- ALL SWITCHES TO BE LOCATED AS PER ARCHITECTURAL INTERIOR ELEVATIONS UNLESS NOTED OTHERWISE.
- PROVIDE SHALLOW BOXES AS REQUIRED FOR INSTALLATION IN FURRED WALLS.





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sma project no.

sma project name POWDERCAT

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LOT 124 ENTRY AND LOWER LEVEL FLOOR

CITY COMMENTS PERMIT SET phase / rev

2017.06.01 date