

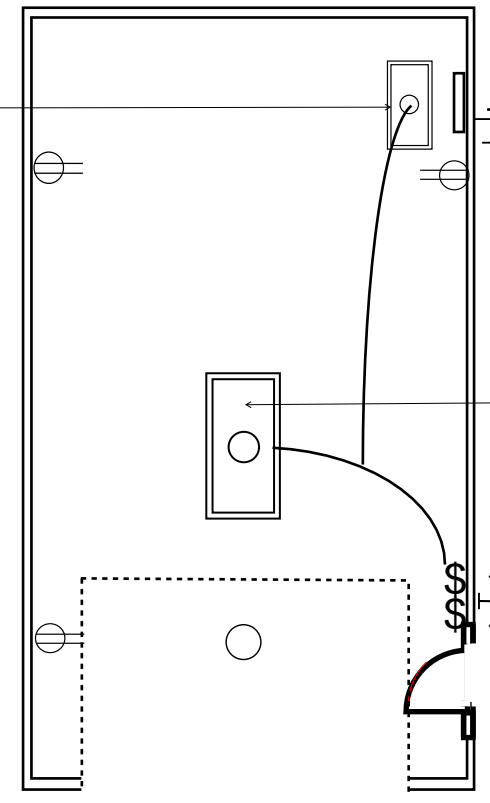


**** PLEASE VERIFY PROPER WIRE INSULATION TYPE WITH YOUR ELECTRICAL INSPECTOR****

IF USING #2 URD 4 WIRE, MAKE SURE THIS IS "USE #2 RHH/ RHW 4 WIRE" (WILL BE MARKED ON THE WIRE INSULATION) IF YOU PLAN ON RUNNING WIRE FROM INSIDE HOUSE TO INSIDE GARAGE. IF NOT YOU WILL NEED TO STOP THE WIRE OUTSIDE OF THE STRUCTURES IN A WEATHER PROOF DISCONNECT BOX. AND ALSO IN EITHER CASE THIS WIRE WILL REQUIRE NOT MORE THAN A 90 AMP BREAKER. PER TABLE (310.15 2023 NEC)

DETACHED ACCESSORY STRUCTURE WITH SUB-PANEL. GARAGE, POLE BARN, PAVILION ETC.

SERVICE PANEL LIGHT PER NEC 2023 110.26(D)

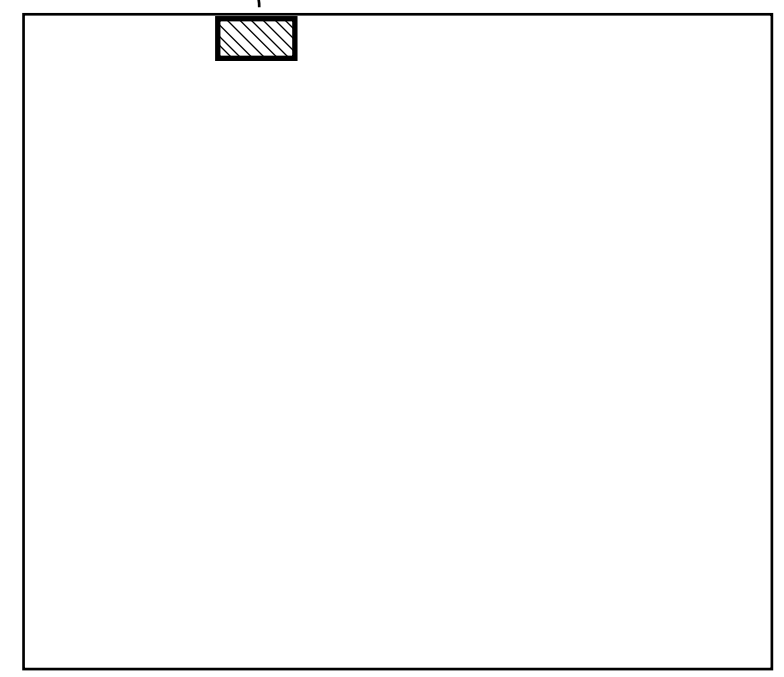


INTERIOR AND EXTERIOR LIGHT PER NEC 2023 210.70 (A)(2)(1)(2)

TRENCHED ELECTRIC LINES: DIRECT BURY 24" / IN CONDUIT 18" (NEC TABLE 300.5)

WHERE A BRANCH CIRCUIT OR FEEDER ORIGINATES IN THESE ADDITIONAL BUILDINGS OR OTHER STRUCTURES, ONLY ONE FEEDER OR BRANCH CIRCUIT SHALL BE PERMITTED TO SUPPLY POWER BACK TO THE ORIGINAL BUILDING OR STRUCTURE, UNLESS PERMITTED IN THE 225.30 (A) THROUGH (F)

RESIDENCE



- SUB-PANEL BRANCH FEEDER (SEE NOTES)
- SUB-PANEL GROUNDING ELECTRODE
- SUB PANEL
- SERVICE
- SWITCH
- CEILING MOUNTED LIGHT FIXTURE
- CEILING OUTLET
- OUTLET
- SWITCHED LIGHT FIXTURE

DETACHED ACCESSORY STRUCTURE WITH ELECTRIC SUB-PANEL