

Address: _____ Permit #: _____ Date: _____

ELECTRICAL IN-GROUND INSPECTION CHECKLIST

Conduit:

YES	NO	N/A	
___	___	___	1. Rigid galvanized and I.M.C. conduit must be a minimum of 6" in ground.
___	___	___	2. PVC conduit must be a minimum of 18" in ground.
___	___	___	3. No more than 360 degrees in bends allowed between pull boxes.
___	___	___	4. All PVC conduit and fittings must be a minimum of schedule 40 gray electric conduits.
___	___	___	5. Exposed PVC conduit subject to severe damage must be schedule 80 or protected from damage.
___	___	___	6. Underground service entrance conductors must have a warning ribbon placed in trench At least 12" above conductors.

Wire:

___	___	___	1. Wire is type UF or use for direct burial conductors, UF.
___	___	___	2. Wire to be installed at least 24" below grade for direct burial without conduit.
___	___	___	3. Exception – direct burial cables for residential branch circuits ≤ 20 AMP – 120 Volt protected by GFCI may be installed 12" below grade.
___	___	___	4. Wire must be protected out of ground.

Enclosures:

___	___	___	1. Must be UL approved for location.
___	___	___	2. Electrical panels and boxes used outdoors must be weatherproof type NEMA-3r approved With approved weatherproof cover
___	___	___	3. A totally enclosed weatherproof outlet cover which remains waterproof with the cord attached Must be used on all 10-15 AMP / 120-250 Volt receptacles installed in wet locations.
___	___	___	4. Return plans to original location, sign and date permit card, leave reject if necessary or courtesy Note if you need to convey a message

THESE GUIDELINES ARE NOT ALL INCLUSIVE. ADDITIONAL REQUIREMENTS IN THE FLORIDA BUILDING CODE MAY ALSO APPLY TO YOUR PROJECT. IF YOU NEED FURTHER ASSISTANCE, PLEASE CONSULT THE CURRENT BUILDING CODE. IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CONTACT THE CITY OF INVERNESS COMMUNITY DEVELOPMENT DEPARTMENT AT 352-726-3401 OR DDS@INVERNESS.GOV.