

TEMPORARY POLES
ALL CODE REFERENCES ARE 2008 N.E.C. UNLESS OTHERWISE NOTED

CONDUIT

- * SERVICE ENTRANCE CONDUCTORS MUST BE INSTALLED IN PVC, RIGID GALVANIZED OR IMC CONDUIT. (230-49 & 230-50a&b **590.4A**)
- * WEATHER TIGHT FITTINGS MUST BE USED ON METER, PANEL **AND ALL WET LOCATIONS. (312.2 & 314.15)**
- * MINIMUM OF 2 SECURE STRAPS ON RISER. (300)
- * A BUSHING **OR FITTING WITH AN INTEGRAL BUSHING IS REQUIRED** AT END OF THE CONDUIT **THAT TERMINATES UNDERGROUND** TO PROTECT THE WIRES. (300-5(H))^c

WIRE

- * MUST HAVE FREE CONDUCTOR AT WEATHERHEAD. (230.54 (F) & POWER COMPANY)
- * NEUTRAL MUST BE MARKED WITH WHITE IN METER CAN, PANEL AND AT WEATHERHEAD. (200-6)
- * CUTTING STRANDS AT TERMINATION IS PROHIBITED. (110-14a)
- * TYPE USE CONDUCTORS MUST BE USED ON UNDERGROUND POLES FOR DIRECT BURIAL TO TRANSFORMER OR HANDHOLE. (110-3b & 310-7)

ENCLOSURES

- * MUST BE U.L. APPROVED FOR USE AND LOCATION. (110-3b)
- * ALL OPENINGS MUST BE SEALED. (312.5(A)&110.12(A), **314.17(A) & 408.7**)
- * MUST HAVE EXTERIOR WEATHERPROOF COVER AND INTERIOR DEADFRONT COVER. (312.2 & 408.38) 18)

GROUNDING

- * MINIMUM #8 COPPER TO GROUND ROD (UP TO 125 AMP). (250-66 (**TABLE 250.66**))
- * WIRE MUST BE CONTINUOUS TO GROUND ROD. (250.64(c))
- * APPROVED GROUND CLAMP MUST BE USED. (250-70)
- * MINIMUM 8' X 1/2" COPPER COATED GROUND ROD OR 5/8" GALVANIZED GROUND ROD. (250-52(A)(5))

CONNECTIONS

- * ALL ALUMINUM WIRE CONNECTIONS. (110-3b)
- * MAXIMUM OF 1 WIRE UNDER EACH LUG IN PANEL OR METER. (110.14(A))

RECEPTACLES

- * ALL RECEPTACLES MUST BE GFCI PROTECTED. (590.6 A & B))
- * **A TOTALLY ENCLOSED WEATHERPROOF OUTLET COVER WHICH REMAINS WEATHERPROOF WITH THE CORD ATTACHED MUST BE USED ON ALL 15-20 AMP / 120-250 VOLT RECEPTICLES INSTALLED IN WET LOCATIONS (406.8 (B))**
- * **All 15-20 AMP / 120-250 VOLT NON-LOCKING RECEPTICLES INSTALLED IN DAMP OR WET LOCATIONS MUST BE LISTED WEATHER RESISTANT TYPE. (406.8 (A))**
- * RETURN PLANS TO ORIGINAL LOCATION, SIGN AND DATE PERMIT CARD, **OR LEAVE CORRECTION NOTICE WITH ITEMS LISTED**

THIS LIST IS A GUIDE ONLY AND IS NOT ALL ENCOMPASSING