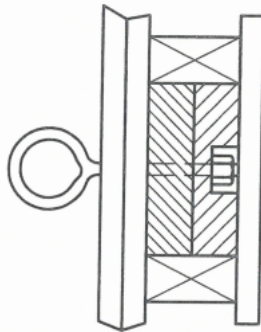


SERVICE BELOW ROOF

UTILITY SERVICE DROP

①

POINT OF ATTACHMENT SHOULD NOT BE FARTHER THAN 2 FEET FROM THE WEATHERHEAD AND INSTALLED BY THE ELECTRICIAN TO ATTACH UTILITY SERVICE DROP. (SEE UTILITY FOR LOCATION.)



②

MINIMUM CONDUIT SIZE
SEE TABLES 8-C, 8-E, 8-F

FOR SINGLE FAMILY DWELLINGS ONLY				
AMP	COPPER	CONDUIT	ALUM.	CONDUIT
100	#4	1 1/4"	#2	1 1/4"
200	#2/0	1 1/2"	#4/0	2"

③

GROUNDING ELECTRODE
CONDUCTORS SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTERSYSTEM BONDING TERMINAL FOR OTHER SYSTEMS. ELECTRICAL NONMETALLIC OR METAL CONDUIT SHALL BE USED FOR PROTECTION. IF METALLIC, BOND BOTH ENDS. (SEE SECTION 4.1 THRU 4.6) & (NEC 250.94)

④

GROUNDING ELECTRODE SYSTEM (G.E.S.)
ALL NEW BUILDING FOUNDATIONS CONTAINING QUALIFIED CONCRETE-ENCASED REINFORCING RODS, MUST BECOME A PART OF THE G.E.S. ALL OTHER INSTALLATIONS MUST CONSIDER PIPE, ROD OR PLATE TYPE G.E.S. (SEE SECTION 4.1 THRU 4.6)

⑤

CONTACT LOCAL UTILITY FOR METERBASE AND RISER/WEATHERHEAD LOCATION, BY-PASS REQUIREMENT, AND POINT OF ATTACHMENT.

