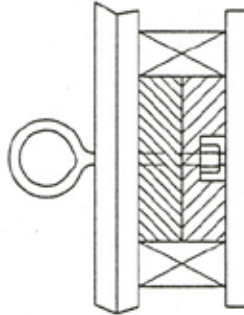


# SERVICE BELOW ROOF

## VERTICAL CLEARANCES

- ① 12 FT. OVER RESIDENTIAL PROPERTY AND THOSE COMMERCIAL AREAS NOT SUBJECT TO TRUCK TRAFFIC WHERE VOLTAGE IS LIMITED TO 300 VOLTS TO GROUND.
- 15 FT. WHERE SUBJECT TO NON-ROUTINE VEHICULAR TRAFFIC
- 18 FT. MINIMUM ABOVE PUBLIC STREETS, ALLEYS AND CULTIVATED OR GRAZING AREAS.

- ② POINT OF ATTACHMENT SHOULD NOT BE FARTHER THAN 2 FEET FROM THE WEATHERHEAD AND INSTALLED BY THE ELECTRICIAN TO ATTACH UTILITY SERVICE DROP.



- ③ 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"

- ④ GROUNDING ELECTRODE CONDUCTORS SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTERCONNECTION OF OTHER SYSTEMS. ELECTRICAL NONMETALLIC OR METAL CONDUIT SHALL BE USED FOR PROTECTION. IF METALLIC BOND BOTH ENDS (SEE SECTION 4-1 & 3)

- ⑤ CONTACT LOCAL UTILITY FOR METERBASE AND RISER/WEATHERHEAD LOCATION AND BY-PASS REQUIREMENT

