

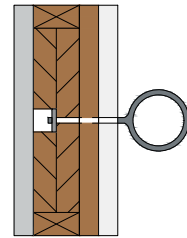
REVISION DATE: 12/02/2024
SERVICE BELOW ROOF

VERTICAL CLEARANCES

- 12' OVER RESIDENTIAL PROPERTY AND THOSE COMMERCIAL AREAS NOT TO SUBJECTED TO TRUCK TRAFFIC WHERE VOLTAGE IS LIMITED TO 300 VOLTS GROUND.

15' WHERE SUBJECT TO NON-ROUTINE VEHICULAR TRAFFIC.

18' MINIMUM ABOVE PUBLIC STREETS, ALLEYS AND CULTIVATED OR GRAZING AREAS.
- POINT OF ATTACHMENT SHOULD NOT BE FARTHER THAN 2' FROM THE WEATHERHEAD AND INSTALLED BY THE ELECTRICIAN TO ATTACH UTILITY SERVICE DROP.



3. MINIMUM CONDUIT SIZE

PVC OR METAL	SERVICE ENTRANCE WEATHERHEAD TO DISCONNECT CONDUCTOR THW OR EQUIVALENT				GROUNDING WIRE	
	AMPS	COPPER CONDUIT	ALUM CONDUIT	COPPER		
	100	#4	2"	#2	2"	# 6
	200	#2/0	2"	#4/0	2" +	# 6

- GROUNDING ELECTRODE CONDUCTORS SHALL BE UNSPLICED AND HAVE 6" EXPOSED FOR THE INTER-CONNECTION OF OTHER SYSTEMS. ELECTRICAL NON-METALLIC OR METALLIC CONDUIT SHALL BE USED FOR PROTECTION.
- CONTACT CLARK ENERGY FOR METERBASE, RISER / WEATHERHEAD PLACEMENT.

FOR ADDITIONAL INFORMATION CONTACT CLARK ENERGY, ENGINEERING DEPARTMENT AT 859-901-9230

