

DETAIL DRAWING SERVICE BELOW ROOF (PERMANENT STRUCTURE)

VERTICAL CLEARANCES

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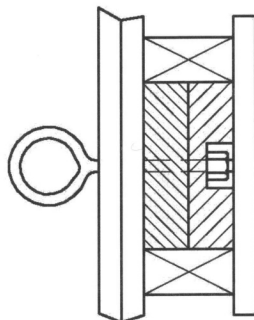
12 FT. OVER RESIDENTIAL PROPERTY AND THOSE COMMERCIAL AREAS NOT SUBJECTED TO TRUCK TRAFFIC WHERE VOLTAGE IS LIMITED TO 300 VOLTS TO GROUND.

15 FT. WHERE SUBJECT TO NON-ROUTINE VEHICULAR TRAFFIC

18 FT. MINIMUM ABOVE PUBLIC STREETS, ALLEYS AND CULTIVATED OR GRAZING AREAS.

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



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MINIMUM CONDUIT SIZE

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"

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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.

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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.

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CONTACT KENERGY FOR METERBASE AND RISER/WEATHERHEAD LOCATION AND BY-PASS REQUIREMENT

UTILITY SERVICE DROP

12'-0" MIN. FINAL GRADE TO ATTACHMENT

5'-0" MIN
6'-0" MAX

FINAL GRADE



G.E.S.

KENERGY CORP

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