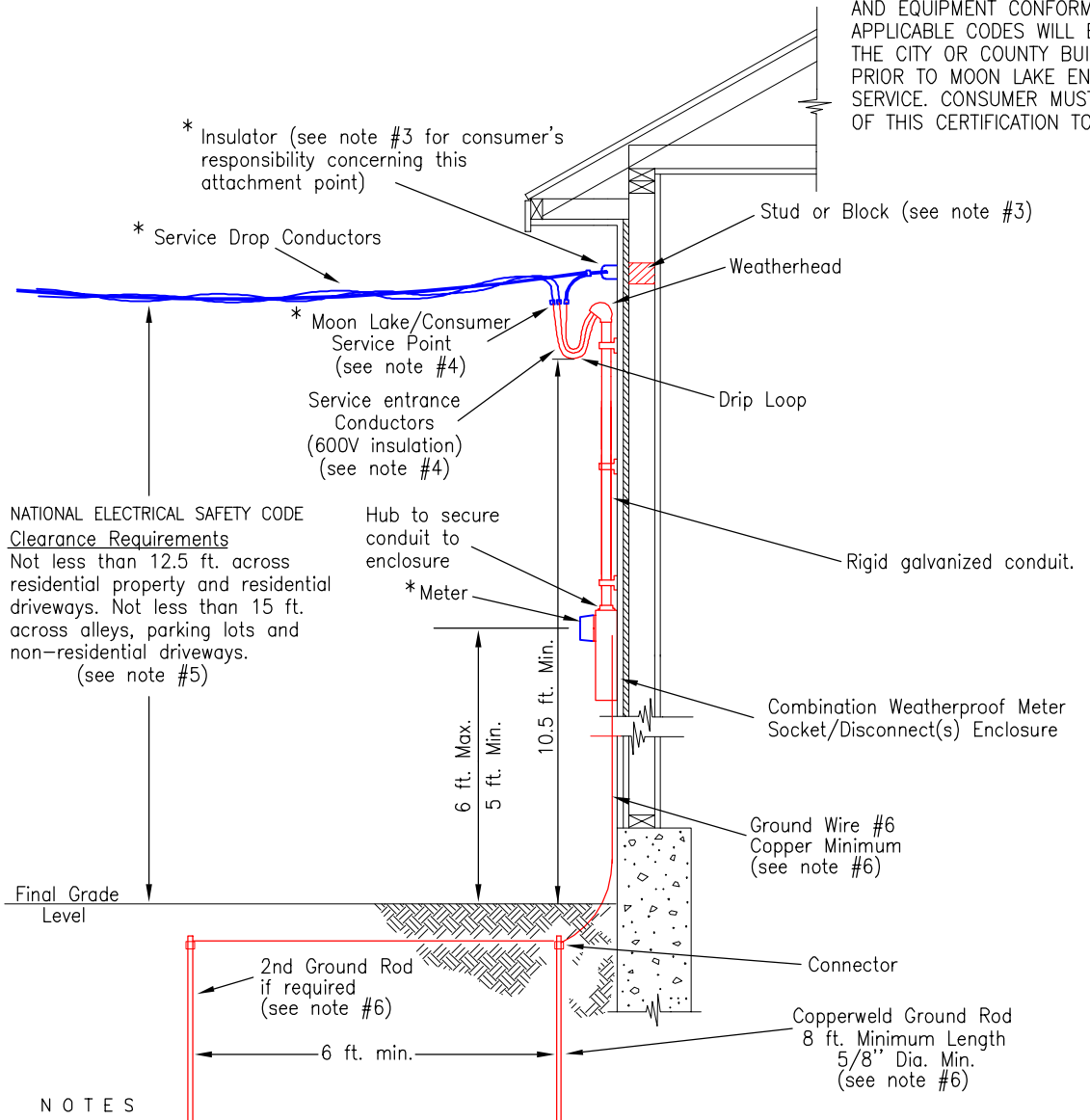


OVERHEAD SERVICE INSTALLATION UNDER-ROOF

A CERTIFICATION THAT CONSUMER WIRING AND EQUIPMENT CONFORMS TO ALL APPLICABLE CODES WILL BE REQUIRED FROM THE CITY OR COUNTY BUILDING INSPECTOR PRIOR TO MOON LAKE ENERGIZING THE SERVICE. CONSUMER MUST FURNISH A COPY OF THIS CERTIFICATION TO MOON LAKE.




NATIONAL ELECTRICAL SAFETY CODE Clearance Requirements
 Not less than 12.5 ft. across residential property and residential driveways. Not less than 15 ft. across alleys, parking lots and non-residential driveways. (see note #5)

NOTES

1. All facilities (shown in Red) to be furnished, assembled and installed by Consumer unless noted otherwise by *asterisk. Installation, if not by Consumer, shall be by a licensed, qualified and trained person.
2. The ratings and sizes shown in the table apply to residential services and some small single-phase services. Refer to National Electrical Code for other service applications. Dwellings require a minimum rating of 100 Amperes.
3. Consumer must furnish and install support for the insulator that is adequate to withstand all service drop conductor tensions.
4. Consumer furnishes service entrance conductors from disconnect(s) to the Moon Lake/Consumer service point. Service entrance conductors must extend at least 24 inches beyond weatherhead.
5. If minimum service clearances required by National Electrical Safety Code cannot be exceeded with this application, an above-roof installation must be used.
6. The grounding electrode system must meet or exceed the requirements of National Electrical Code Article 250 and must be approved by local building inspector.
7. * Denotes equipment furnished by Moon Lake.

SERVICE EQUIPMENT Rating in Amperes	MINIMUM CONDUCTOR SIZE		MINIMUM CONDUIT SIZE
	Aluminum	Copper	
60	4	6	1-1/4"
100	2	4	1-1/2"
150	2/0	1/0	1-1/2"
200	4/0	2/0	2"

(see note #2)

 MOON LAKE ELECTRIC ASSOC., INC. Roosevelt, Utah 84066		UPDATE 1-16-07 4-13-04 9-03-02 6-14-01 12-19-00 10-9-00 5-22-00
		FILE NO. WALLLOOP
DRN. BY - Bob S. CHKD - RJM	DATE - 7-10-91 APPVD. - KAW	SCALE - None