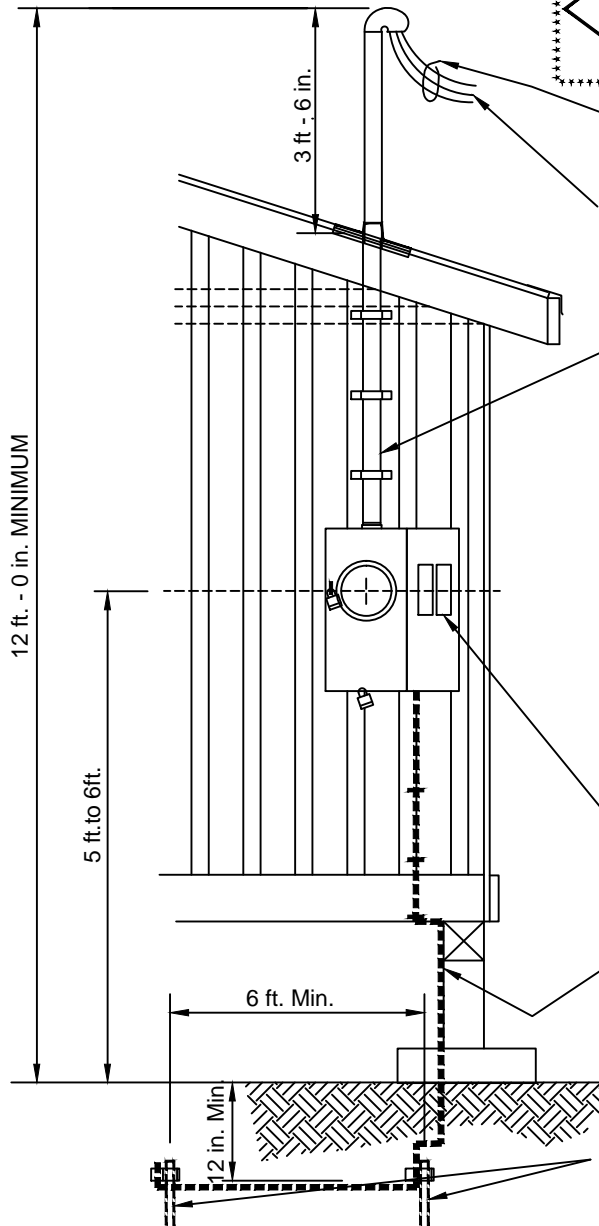


**IMPORTANT:** THESE ITEMS MUST ALL BE FOLLOWED OR THE LINEMAN CAN NOT HOOK UP YOUR SERVICE



3 ft-6 in. FROM TOP OF WEATHER HEAD TO ROOF AND  
 12ft-0 in. MINIMUM FROM TOP OF WEATHERHEAD TO GRADE  
**VERY IMPORTANT**

CHECK IF COMPLETE

AT LEAST 18 inches OF TAIL WIRE  
 NEUTRAL CONDUCTOR IDENTIFIED (WHT. OR YELLOW)

MINIMUM WIRE SIZE DETERMINED BY MAIN BREAKER,  
 COPPER CONDUCTOR, NON-THERMOPLASTIC INSULATION  
 125 AMPS OR LESS: #2 AWG COPPER  
 150-200A: #2/0 AWG COPPER

2 inch CONDUIT MINIMUM (IMC OR RIGID)  
 STRAPPED EVERY 24 inches  
 NO JOINTS OR COUPLINGS IN TOP 6 feet.

SERVICE ENTRANCE ON GABLED END OF BLDG.  
 IN LOCATION APPROVED BY UTILITY

METER MUST BE 5 ft. TO 6 ft. FROM GROUND  
 OR FROM STABLE WORKING PLATFORM  
**VERY IMPORTANT**

NO EXPOSED OR UNPROTECTED  
 CONSUMER WIRING TO METERBASE

200 AMP MAIN BREAKER(MAXIMUM)

BARE COPPER GROUND WIRE SECURELY FASTENED TO  
 CONSTRUCTION AND PROTECTED FROM PHYSICAL DAMAGE  
 #6 CU MINIMUM  
 #4 CU MINIMUM FOR 200A SERVICE

FINISHED GRADE  
 INSTALL TWO GROUND RODS AT LEAST 6 feet APART  
 CONNECT CONTINUOUS GROUND WIRE TO BOTH RODS  
 BURY ONLY AFTER INSPECTION

WHEN YOUR SERVICE ENTRANCE MATCHES THIS DIAGRAM  
 RETURN THIS FORM TO OPERATIONS DEPARTMENT FAX 562-0324

CALL THE OPERATIONS DEPARTMENT  
 AT 1-800-478-1818  
 IF YOU HAVE ANY QUESTIONS

INSPECTED BY \_\_\_\_\_  
 DATE \_\_\_\_\_

**ALASKA VILLAGE ELECTRIC COOPERATIVE**  
**DISTRIBUTION ASSEMBLY GUIDE DRAWING**

DATE 7-26-93  
 REV. 9 11/06/14

**SERVICE ENTRANCE INSPECTION FORM- CLASS 200 METER, 200A OR LESS**  
 NAME \_\_\_\_\_ W.O.# \_\_\_\_\_

APPLICATION 120/240VAC 1Ø SERVICE, 200A OR LESS	DWG. R. MONAHAN ENGR. WAS/WRS	ACCT. NO.	SPEC. NO. SIF-CL200BLDG	CAD# 93-23	SHT 1 OF 1
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