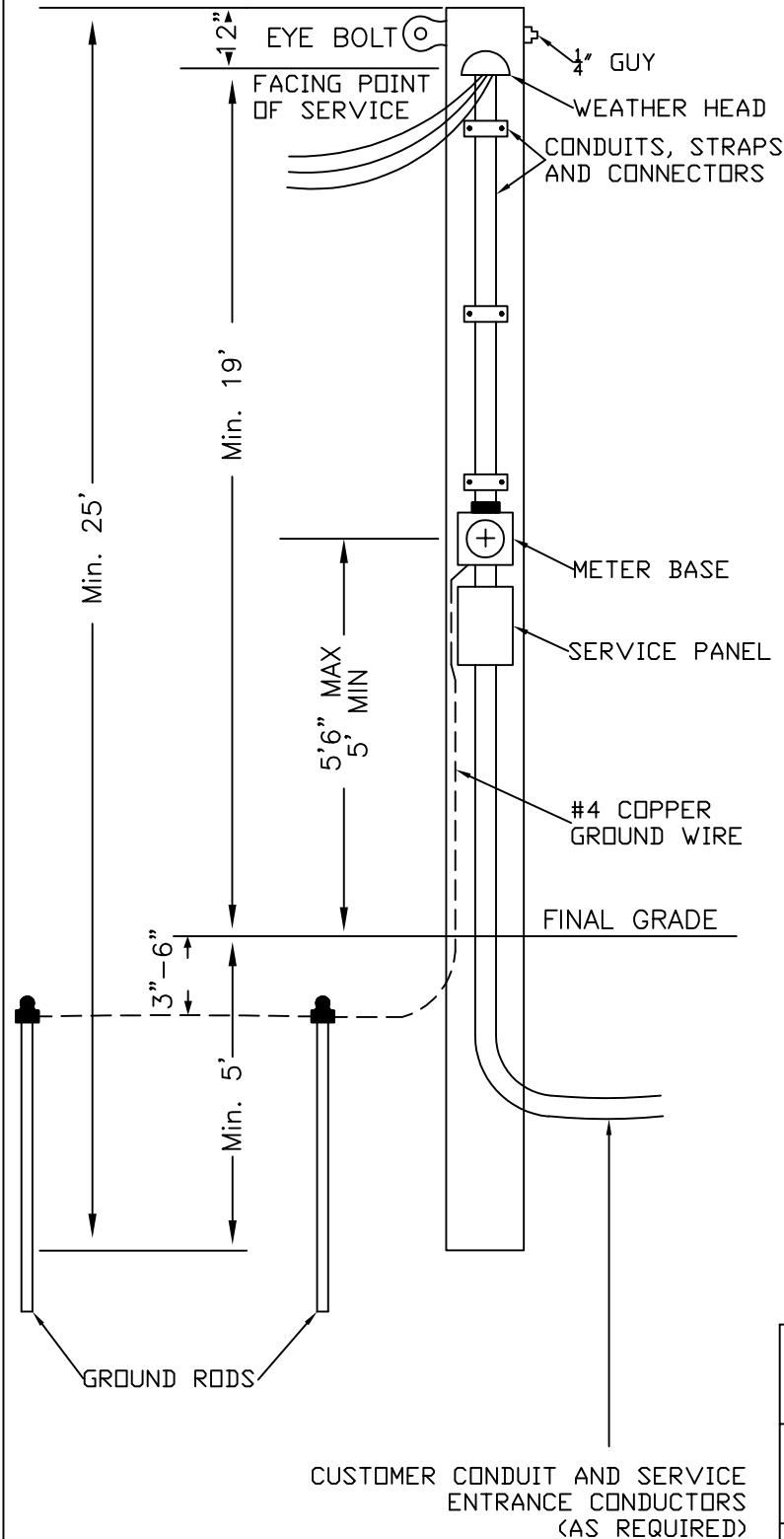


OKEFENOKE RURAL ELECTRIC MEMBERSHIP CORPORATION

MINIMUM REQUIREMENTS FOR OVERHEAD ELECTRIC SERVICE.



ALL SERVICE ENTRANCE EQUIPMENT SHALL BE FURNISHED, INSTALLED, AND MAINTAINED BY CUSTOMER/ELECTRICIAN PER THE REQUIREMENTS SET BY NATIONAL ELECTRIC CODE (NEC) AND/OR LOCAL CODES.

METER BASE- SHALL BE COMPATIBLE FOR USE WITH OVERHEAD SERVICE AND SHALL BE EFFECTIVELY GROUNDED.

SERVICE PANEL- SUITABLE DISCONNECTING AND/OR BREAKER EQUIPMENT AS REQUIRED. ALL-IN-ONE OR COMBINATION SERVICE EQUIPMENT MEETING SPECIFICATIONS ARE ACCEPTABLE.

GROUND- #4 SOLID COPPER CONDUCTOR AND TWO (2) 8' GROUNDING RODS, SIX (6) FEET APART. (CHECK LOCAL CODES)

POLE- 25' PRESSURE TREATED ROUND POLE.

WEATHERHEAD- 12" FROM TOP OF THE POLE, SERVICE CONDUCTORS WITH 24" TAILS TO FORM THE DRIP LOOP.

CONDUITS- RIGID, GALVANIZED METAL OR GRAY PVC, SCHEDULE 40 OR GREATER. (CHECK LOCAL CODES)

EYE BOLT- SERVICE CATCH OFF, OPPOSITE OF THE GUY ATTACHMENT, FACING POINT OF SERVICE.

GUY AND ANCHOR- REQUIRED ON ALL SERVICE POLES (UNLESS OTHERWISE SPECIFIED BY OREMC). GUY-1/4" HIGH STRENGTH GUY STRAND AND CONNECTORS. ANCHOR-30" ANCHOR ROD WITH A 4" HELIX. INSTALLED OPPOSITE OF THE STRAIN OF THE SERVICE CONDUCTORS AND 10' AWAY FROM THE BASE OF THE POLE.

ELECTRIC SERVICE EQUIPMENT SHALL BE PLACED IN A LOCATION AGREEABLE TO OREMC. (5' AWAY FROM ANY BUILDING OR STRUCTURE, NO MORE THAN 30' FROM THE EXTERIOR WALL OF A MOBILE HOME.)

OREMC WILL FURNISH/INSTALL SERVICE SUPPLY CONDUCTORS AND METER.

SPECIFICATIONS ON THIS PAGE REPRESENT OREMC MINIMUM STANDARDS. LOCAL CODES MAY CALL FOR ADDITIONAL OR MORE STRINGENT REQUIREMENTS. THE OWNER/ELECTRICIAN MUST ENSURE COMPLIANCE WITH ALL APPLICABLE CODES GOVERNING ELECTRICAL SERVICE.

OKEFENOKE RURAL ELECTRIC MEMBERSHIP CORPORATION
NAHUNTA, GEORGIA

CONSTRUCTION STANDARDS OVERHEAD METER POLE

DWN.	BB	DATE:	03/30/2023
CKD.	MBM/WSD	APPD.	WSD
SCALE:	N.T.S.		584-6233
DATE	REVISION	DATE	REVISION
03/30/23	BB		

DWG. NO.

B-25

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