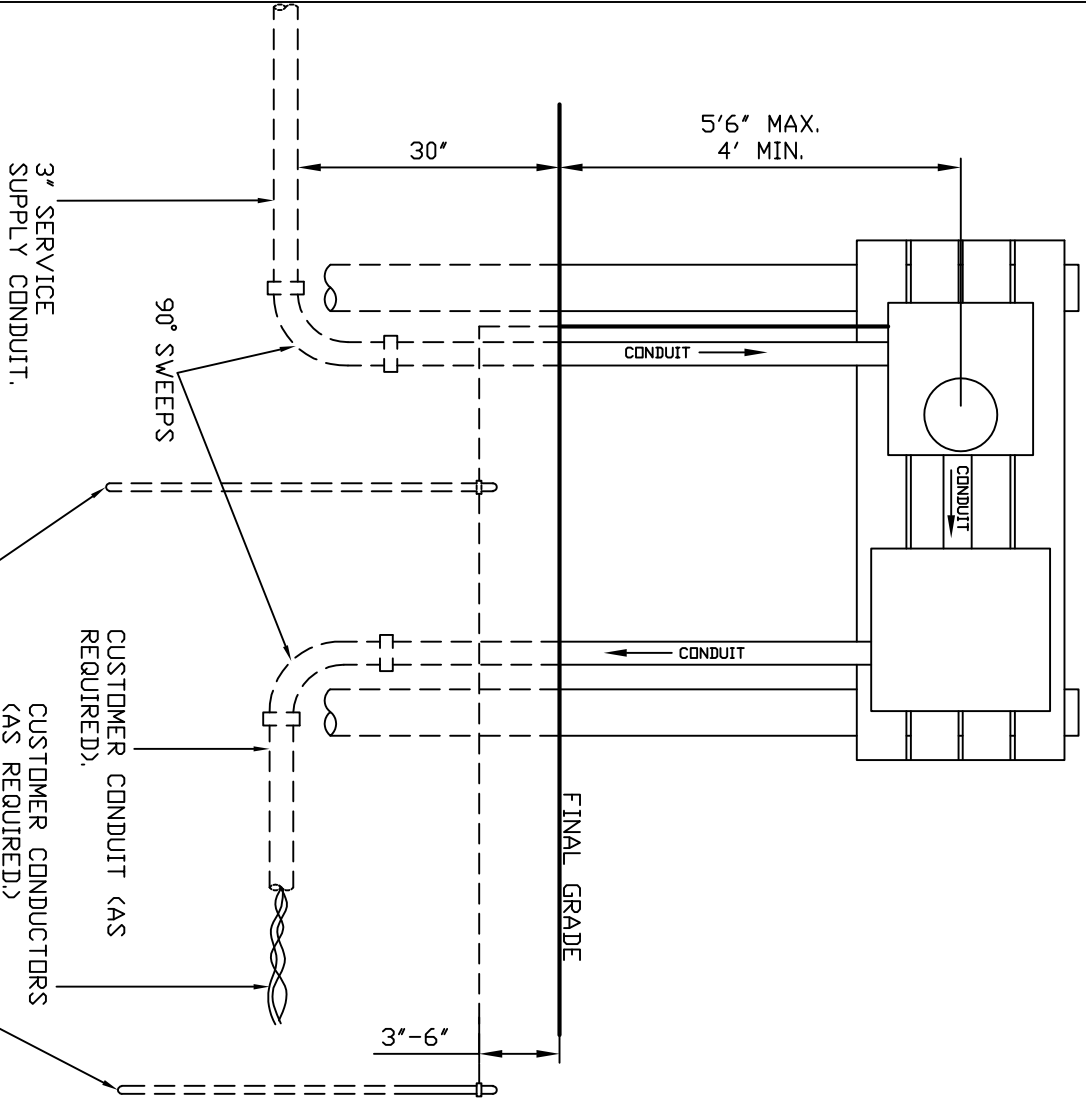


SERVICE ENTRANCE EQUIPMENT FURNISHED AND INSTALLED BY CUSTOMER/ELECTRICIAN PER NEC AND/OR LOCAL CODES.



OKEFENOKE RURAL ELECTRIC MEMBERSHIP CORPORATION
MINIMUM REQUIREMENTS FOR UNDERGROUND ELECTRIC SERVICE.

ALL SERVICE 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 UNDERGROUND SERVICE AND ACCEPT 3" CONDUIT FOR SOURCE/INCOMING SERVICE CONDUCTORS. METER BASE SHALL BE EFFECTIVELY GROUND.

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

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

PEDESTAL- SOUNDLY CONSTRUCTED OF PRESSURE TREATED LUMBER/POST OR EQUIVALENT.

CONDUITS- ONLY GRAY, ELECTRICAL, PVC, SCHEDULE 40 OR GREATER. (CHECK LOCAL CODES).

(CONDUITS FOR SUPPLY CONDUCTORS, SOURCE TO METER, WILL BE 3", UNLESS OTHERWISE SPECIFIED BY DREMC, WITH NO REDUCING COUPLINGS, OFFSETS OR MORE THAN TWO (2) 90 DEGREE SWEEPS).

ELECTRIC SERVICE EQUIPMENT SHALL BE PLACED IN A LOCATION AGREEABLE TO DREMC.

DREMC WILL FURNISH/INSTALL SERVICE SUPPLY CONDUCTORS AND METER.

SPECIFICATIONS ON THIS PAGE REPRESENT DREMC 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.

TABLE A

ELBOW DESCRIPTION	RADIUS
1' - 90°	18"
2' - 90°	36"
3' - 90°	36"
4' - 90°	36"
6' - 90°	48"

OKEFENOKE RURAL ELECTRIC MEMBERSHIP CORPORATION

NAHUNTA, GEORGIA

CONSTRUCTION STANDARDS

UNDERGROUND SERVICE PEDESTAL INSTALLATION

DWN.	BB	DATE: 05/05/2023	DWG. NO.
CKD.	MBM/WSD	APPD. WSD	
SCALE:	N.T.S.	584-6233	
DATE	REVISION	DATE	REVISION
05/05/23	BB		

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