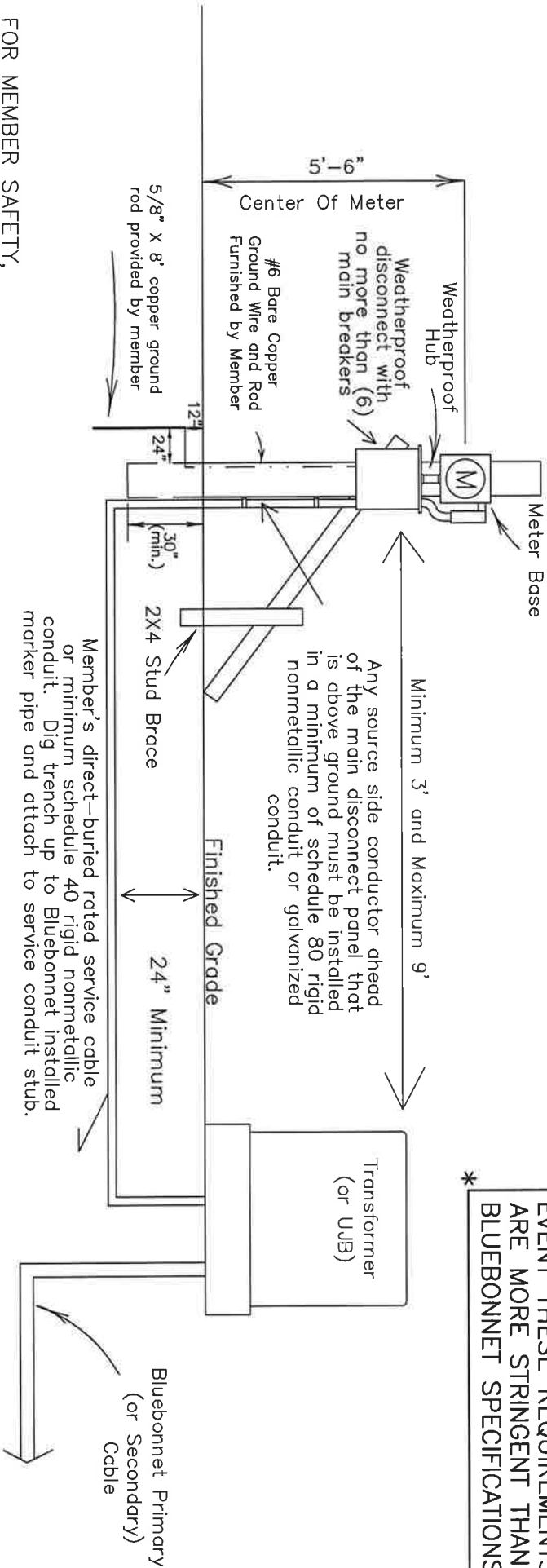


1. All temporary wiring should meet national electrical code standards.
2. All outlets attached to meter loop shall have ground-fault circuit interrupter protection.
3. For all UFD jobs, electrician should call in for locate before digging to Bluebonnet equipment.
4. Bluebonnet does inspect temporary meter loops and a fee shall be charged per trip for wiring inspection. Bluebonnet will refuse service if hazardous conditions exist and/or if connections do not meet specifications.
5. Bluebonnet will complete wiring into transformer or UJB. Member shall have sufficient amount of wire for termination.

* WIRING INSTALLATIONS MUST MEET LOCAL GUIDELINES, IF APPLICABLE, SET FORTH BY CITY, COUNTY, OR OTHER GOVERNING ENTITY IN THE EVENT THESE REQUIREMENTS ARE MORE STRINGENT THAN BLUEBONNET SPECIFICATIONS. *



FOR MEMBER SAFETY,
WIRING INSTALLATIONS SHALL
CONFORM TO THE REQUIREMENTS
OF THE NEC, TDLR AND NESC.

Latest updates can be found at
www.bluebonnetelectric.coop/setup/meter.shtml

CURRENT CARRYING CAPACITIES AND CONDUIT SIZE REQUIREMENT OF STANDARD WIRE SIZE			
(RHH,RHH,RHW,THW,AND XHHW)			
COPPER CONDUCTOR		ALUMINUM CONDUCTOR	
WIRE SIZE	BREAKER SIZE	WIRE SIZE	BREAKER SIZE
#6	60 AMP	#4	60 AMP
#4	100 AMP	#2	100 AMP
#2	125 AMP	#1/0	125 AMP
#1	150 AMP	#2/0	150 AMP
#2/0	200 AMP	#4/0	200 AMP
CONDUIT SIZE		CONDUIT SIZE	
1 1/4" CONDUIT	1 1/4" CONDUIT	1 1/4" CONDUIT	1 1/4" CONDUIT
1 1/2" CONDUIT	1 1/2" CONDUIT	1 1/2" CONDUIT	1 1/2" CONDUIT
2" CONDUIT	2" CONDUIT	2" CONDUIT	2" CONDUIT

Bluebonnet Electric Cooperative, Inc.
P.O. Box 729
Bastrop, Texas 78602

TEMPORARY METER LOOP SERVICE UNDERGROUND		Drawn By :	Checked By :	Approved By :
DATE	REVISIONS	BS	SE	EK
11-20-09	Wiring installations local guidelines	NONE	11-20-09	MS-302