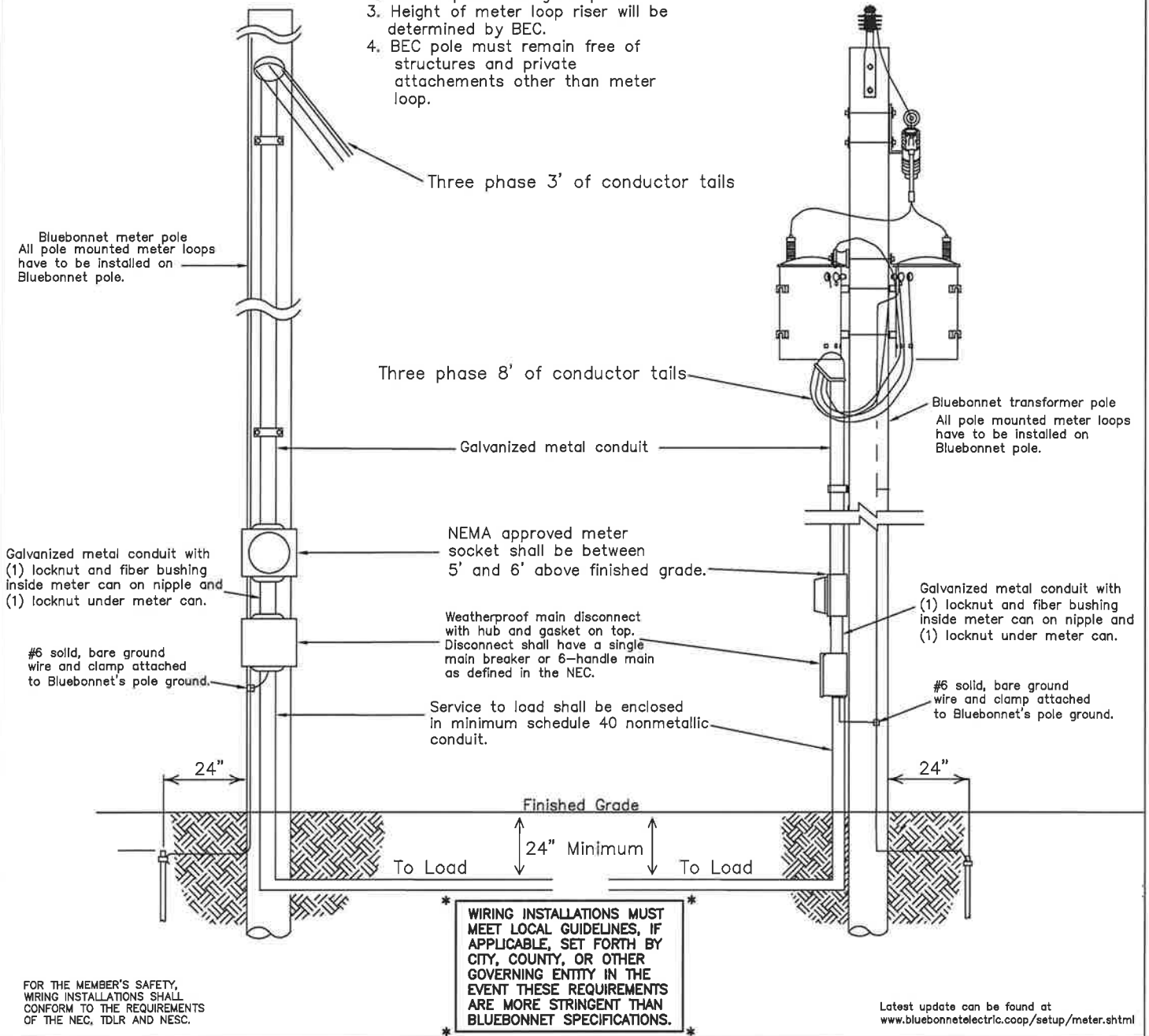


Notes:

1. Neutral may be reduced no more than two sizes on residential application. No reduction of the neutral is allowed on commercial applications.
2. Weatherproof fittings required.
3. Height of meter loop riser will be determined by BEC.
4. BEC pole must remain free of structures and private attachments other than meter loop.



CURRENT CARRYING CAPACITIES AND CONDUIT SIZE REQUIREMENTS OF STANDARD WIRE SIZES
(RH, RHH, RHW, THW, AND XHHW)

COPPER CONDUCTOR			ALUMINUM CONDUCTOR		
Wire Size	Breaker Size	Conduit Size	Wire Size	Breaker Size	Conduit Size
#6	60 Amp	1 1/4" Conduit	#4	60 Amp	1 1/4" Conduit
#4	100 Amp	1 1/4" Conduit	#2	100 Amp	1 1/4" Conduit
#2	125 Amp	1 1/2" Conduit	#1/0	125 Amp	1 1/2" Conduit
#1	150 Amp	2" Conduit	#2/0	150 Amp	2" Conduit
#2/0	200 Amp	2" Conduit	#4/0	200 Amp	2" Conduit

METER LOOP ASSEMBLY

3Ø, STRAIGHT 480 VOLT
3W CORNER GROUND DELTA
60-200 AMP

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

DATE	REVISIONS	Drawn By :	Checked By :	Approved By :
2-29-08	Reduced Neutral Size (See Note #1)	BS	SE	EK
11-20-09	Wiring installations local guidelines	Scale :	Date:	MS-301
		NONE	11-20-09	