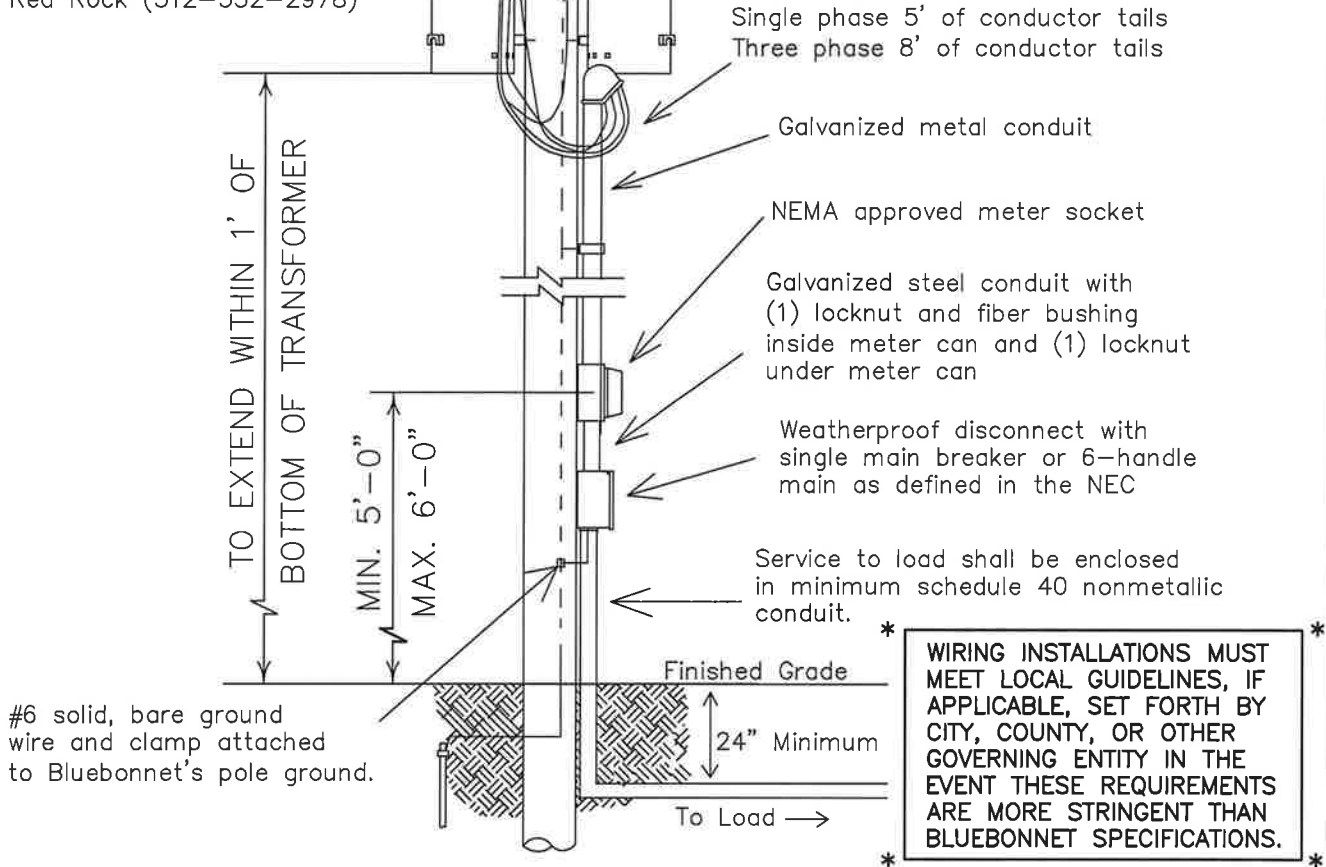


THREE PHASE APPLICATIONS ONLY
DESCRIPTION:

200amp, 7 terminal, 3-phase, 4-wire will require a lever by-pass meeting ANSI C12.7, UL 414, and NEMA 3R. Meter cans are available for purchase through Techline or any other electrical supplier provided it meets all Bluebonnet Electric Cooperative specifications.
 Giddings(979-542-8657)
 Brenham (979-277-7240)
 Red Rock (512-332-2978)

Notes:

1. Neutral may be reduced no more than two sizes on residential application. No reduction of the neutral is allowed on commercial application.
2. Weatherproof fittings required.
3. Bluebonnet's pole must remain free of structures and private attachments other than meter loop.



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

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

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.

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

1Ø OR 3Ø 60-200 AMP METER LOOP ON TRANSFORMER POLE

Bluebonnet Electric Cooperative, Inc.
 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
10-15-09	Meter can lever by-pass	Scale :	Date:	
11-20-09	Wiring installations local guidelines	NONE	11-20-09	MS-102