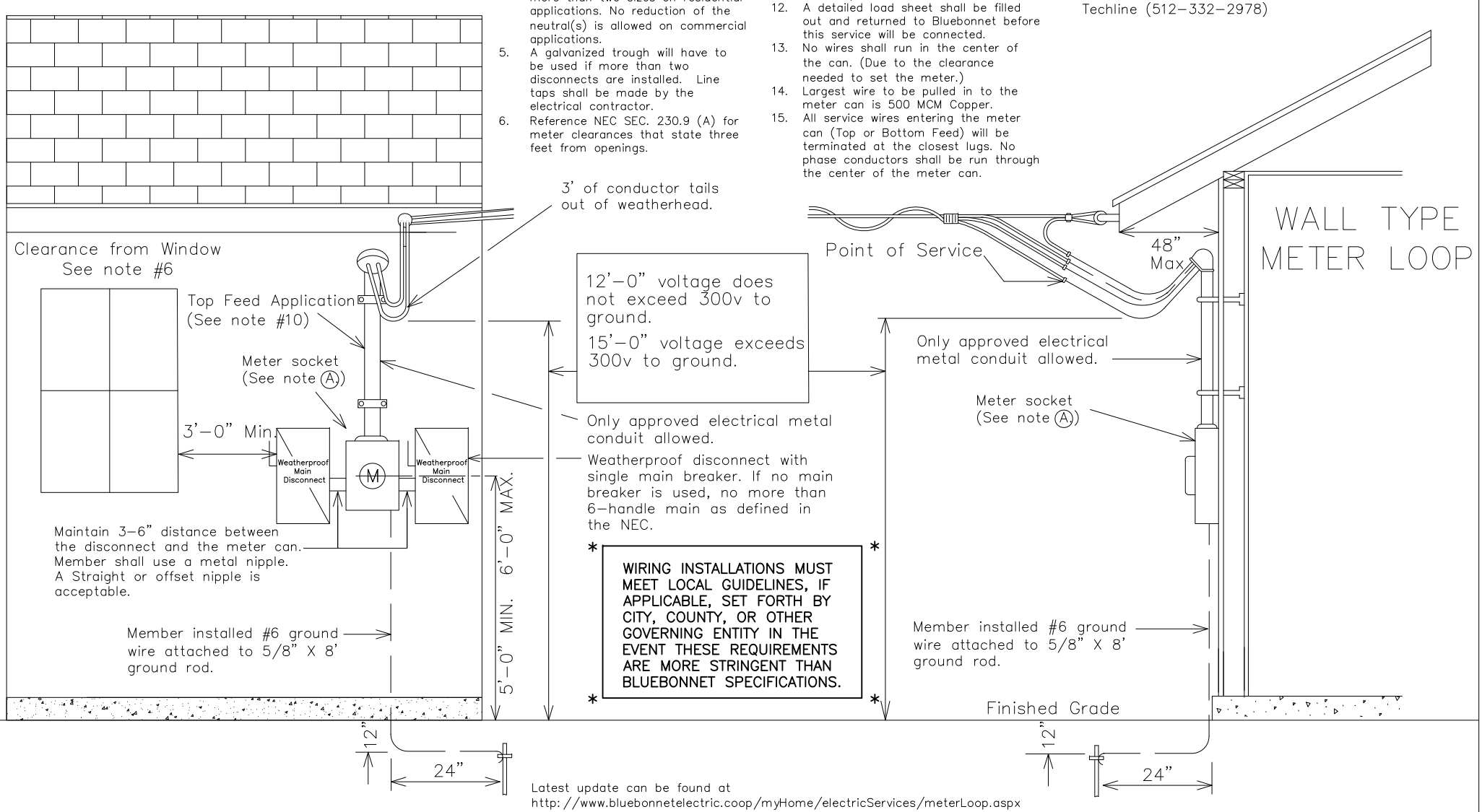
FOR THE MEMBER'S SAFETY, WIRING INSTALLATION AND MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE NEC, TDLR AND NESC.

Notes:

1. Main disconnect panel may not be used as an electrical race way.
2. Any combination of six disconnects totaling no more than 400 amp. REF. NEC, SEC. 230.71.
3. Wire sized to total disconnect sizes.
4. Neutral(s) may be reduced no more than two sizes on residential applications. No reduction of the neutral(s) is allowed on commercial applications.
5. A galvanized trough will have to be used if more than two disconnects are installed. Line taps shall be made by the electrical contractor.
6. Reference NEC SEC. 230.9 (A) for meter clearances that state three feet from openings.
7. Weatherproof fittings required.
8. Meter loop must remain unenclosed on exterior of structure.
9. Meter loop cannot be mounted on the side of a mobile home.
10. All services entering the meter can from a riser will be top fed.
11. Only 400 amp meter can is allowed. 320 amp meter cans are not allowed.
12. A detailed load sheet shall be filled out and returned to Bluebonnet before this service will be connected.
13. No wires shall run in the center of the can. (Due to the clearance needed to set the meter.)
14. Largest wire to be pulled in to the meter can is 500 MCM Copper.
15. All service wires entering the meter can (Top or Bottom Feed) will be terminated at the closest lugs. No phase conductors shall be run through the center of the meter can.

(A) Type K-4, Bolt-in Type Meter Can
Description: 400 amp, 4 terminals, 3 wire, residential/commercial socket singlephase self-contained, large coverplate. These meter cans are available for purchase through Techline or any other electrical supplier provided it meets all Bluebonnet Electric Cooperative specifications. Techline (512-332-2978)



Latest update can be found at
http://www.bluebonnetelectric.coop/myHome/electricServices/meterLoop.aspx

Bluebonnet	1Ø 400 AMP SERVICE WITH METER LOOP ON BUILDING – WALL TYPE	Drawn By : RG	Checked By : MS COMMITTEE	Approved By : TE
	DATE / REVISIONS	Scale : NONE	Date: 07-26-2016	MS-107WT