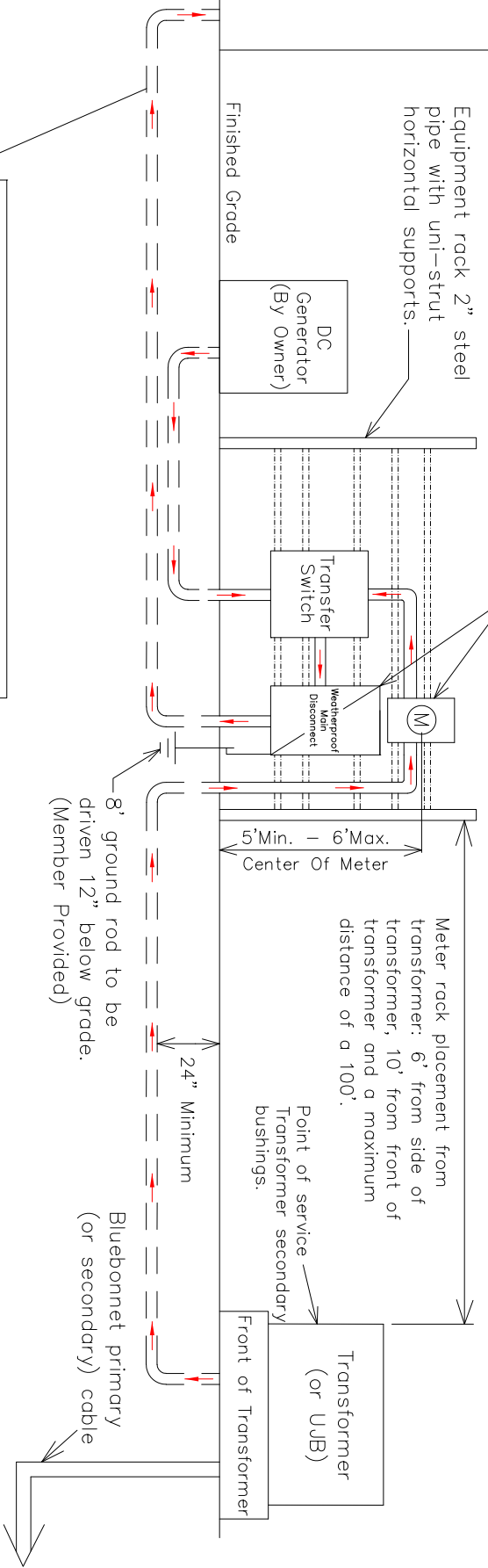


* WIRING INSTALLATIONS MUST MEET LOCAL GUIDELINES, IF APPLICABLE, SET FORTH BY CITY, COUNTY, OR OTHER GOVERNING ENTITY IN THE EVENT THESE REQUIREMENTS ARE MORE STRINGENT THAN BLUEBONNET SPECIFICATIONS. *

- NOTES:
1. Weatherproof fittings required.
 2. Wire sized to total disconnect size.
 3. Neutral may only be reduced two sizes on residential application.
No reduction of the neutral is allowed on commercial application.
 4. Meter assembly must remain unenclosed on exterior of structure.
 5. Meter assembly cannot be mounted on a mobile home.
 6. All secondary connections made by Bluebonnet.
 7. #6 solid, bare ground copper wire and clamp attached to Bluebonnet's pole ground.

BUILDING OR RESIDENCE

Meter socket and weatherproof main disconnect panel with a single main breaker as defined in the NEC.



Minimum schedule 40 rigid nonmetallic service conduit below finished grade. No schedule 40 conduit allowed above ground level on source side of main disconnect.

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



60-400 AMP 1Ø URD SERVICE TO A UNDERGROUND STANDBY GENERATOR SYSTEM WITH METER ON RACK OR BUILDING.		Drawn By :	Checked By :	Approved By :
DATE	REVISIONS	RG	MS COMMITTEE	MS COMMITTEE
11-15-2016	ADDED FLOW ARROWS.			
11-30-2019	ADDED SOLID COPPER NOTE.			
11-04-2021	ADDED MAIN BREAKER NOTE.	Scale :	Date :	
		NONE	11-04-2021	MS-402