Double H brace corner assemblies are required at all points where the fence alignment has a change of 20 degrees or more and the pull is from two directions.

Single H brace end panel assemblies are required where fences end and on both sides of gate opening where the pull is only one direction.

Set post into the ground at minimum of 36 inches without concrete. OR Set post into the ground at minimum of 24 inches with concrete.

Double H brace In-Line assemblies are required where an upward angle will require additional embedment to properly anchor the upward pull of the stretched wire. Changes in slope exceeding 8% are to be implemented for this type of brace assembly. The center post of this brace assembly will be set as near the point where the slope breaks as possible.

Double H brace In-line assemblies are required in straight sections of the fence line where the distance between the pull posts of corner brace assemblies and/or end panel brace assemblies exceed 2640 feet for electric fences.

Direction of Pull

Change in direction of 20 degrees or more.

Direction of Stretch

Change in elevation greater than 8%

6-10 feet horizontal brace with 1 1/2” standard weight steel pipe cross member.

2 1/2” minimum standard weight steel pipe or minimum 2 3/8” drill stem pipe.

Direction of Pull

Direction of Stretch

Metal Corner, End, and Gate Brace Assemblies for 3+ Wire Electric Fence - GLTD_382_007

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Grazing Lands Technical Drawings