



**NOTES:**

1. All steel post and braces must be a minimum of 2<sup>3</sup>/<sub>8</sub> inch diameter Schedule 40 steel pipe either galvanized or primed and painted. Tops of all steel posts are to be capped.
2. Attach brace within top 1/3 of posts and below top wire.
3. Distance from point A to point B shall be 8 feet minimum or up to 2.5 times the height between the top wire and the ground surface, making the angle brace a minimum of 9 feet in length.
4. Steel pipe post hole must be backfilled with concrete. Mound concrete to prevent standing water around post (see above).
5. See drawing IL-ENG-800 for joining methods for hi-tensile wire.
6. To prevent wire from slipping on steel pipe, double wrap all wire around pipe or weld chain link loops.

Designed _____	Date _____	 <b>NRCS</b> Natural Resources Conservation Service United States Department Of Agriculture	<b>END BRACE ASSEMBLY          3-POST DIAGONAL          (STEEL)</b>	<b>IL-ENG-834</b>
Drawn M.Quinones	4/14			Drawing No.
Checked _____				Page 1 of 1
Approved _____				Sheet of