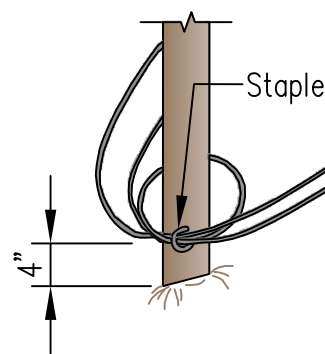
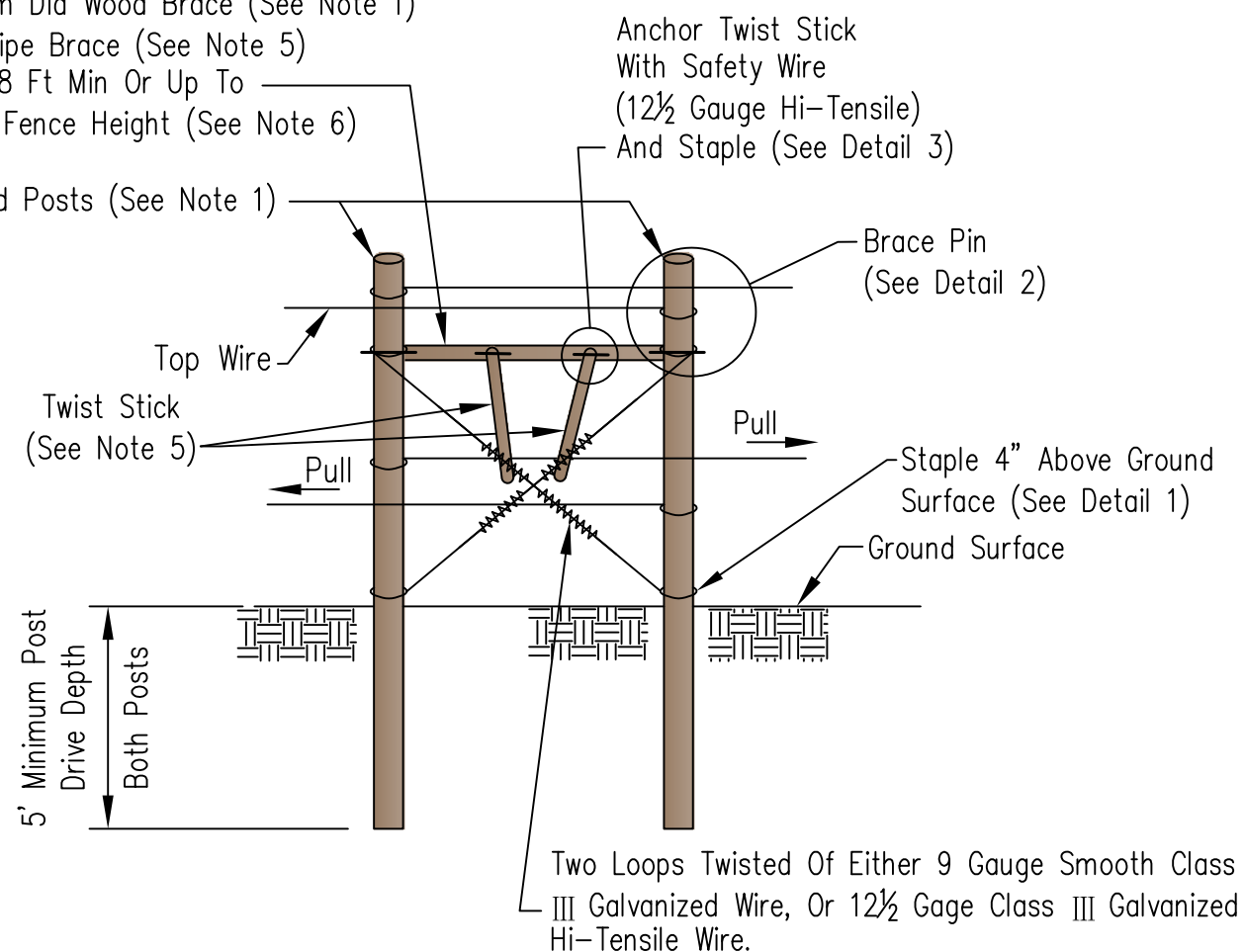
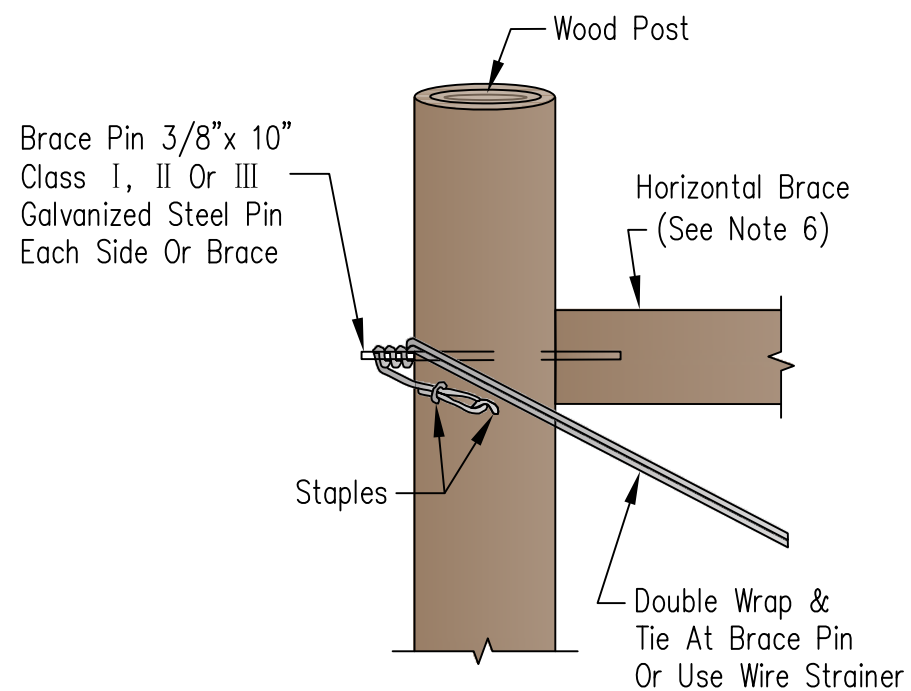


6" Minimum Dia Wood Brace (See Note 1)
Or Steel Pipe Brace (See Note 5)
Length = 8 Ft Min Or Up To
2.5 Times Fence Height (See Note 6)

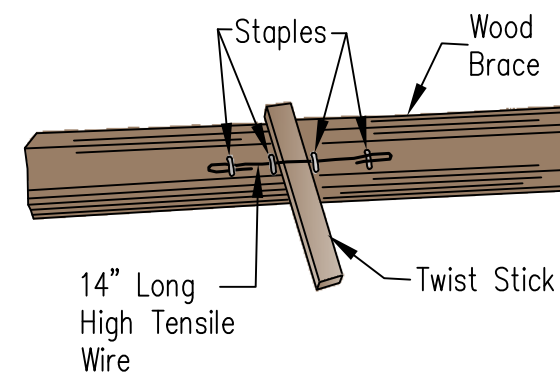
7" Dia Wood Posts (See Note 1)



DETAIL 1



DETAIL 2



DETAIL 3

NOTES:

1. See construction specification for acceptable wood post and brace material.
2. Do not notch posts.
3. See IL-ENG-800 for joining methods for hi-tensile wire.
4. If steel pipe is used, all steel pipe must be a minimum of 2 3/8 inch diameter Schedule 40 steel pipe either galvanized or primed and painted.
5. Twist stick must be 1 inch diameter or 2"x2", 18 to 24 inch long treated hardwood or 1/2 inch diameter 18 to 24 inch long pipe galvanized or primed and painted. Alternatively, use a strainer/wire tightener to cinch the brace wires.
6. Place horizontal brace within the top 1/3 of the posts and below the top fence wire. For fence 60" high or greater and fence with more than 6 wires minimum brace length is 10 feet.

Not To Scale

<p>United States Department of Agriculture</p> <p>USDA</p> <p>Natural Resources Conservation Service</p>		<p>File No. IL-ENG-812</p> <p>Drawing Set</p> <p>Page 1 of 1</p> <p>Sheet of</p>
<p>PULL ASSEMBLY</p> <p>SINGLE-H DRIVEN POSTS</p>		<p>Date</p> <p>Designed _____</p> <p>Drawn <u>M. QUINONES</u></p> <p>Checked _____</p> <p>Approved _____</p>