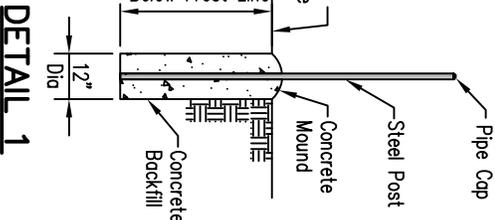
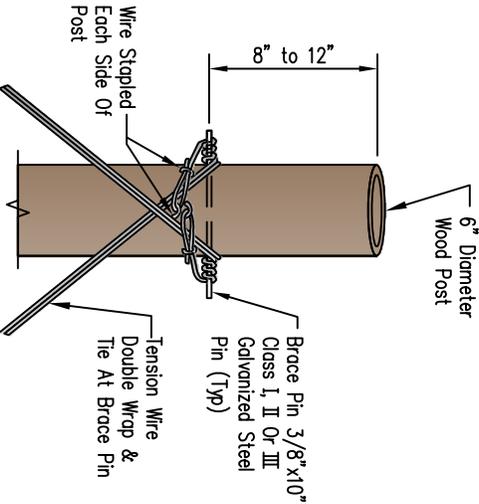


- NOTES:
1. Wood posts and braces must be new redwood, red cedar, blueberry, juniper, black locust, osage orange, pressure treated pine, treated hardwood or steel. If using red cedar or redwood, at least one half of the diameter of the post shall be heartwood. No landscape timbers are allowed.
 2. All wooden posts shall be backfilled with either earth or IDOT GRAD NO CA 6 and thoroughly tamped.
 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. Tops of all steel posts are to be capped.
 5. If steel pipe is used post hole must be backfilled with concrete. Mound concrete to prevent standing water around post. (See Detail 1).
 6. To prevent wire from slipping on steel posts, double wrap all wire around steel posts or weld chain link loops.
 7. Deadman required where soil depth is restricted to <3', soil texture is loamy fine sand or coarser soil or >6 wire Hi-Tensile Fence.
 8. For corrosive soils, screw anchors may be used in place of deadman, loop brace wire through eye of installed screw anchor.



DETAIL 1



DETAIL 2



SCREW ANCHOR

Designed	Drawn	Checked	Approved	Date
	M. QUINONES			7/12

PULL ASSEMBLY-DIAGONAL WITH DEADMAN

