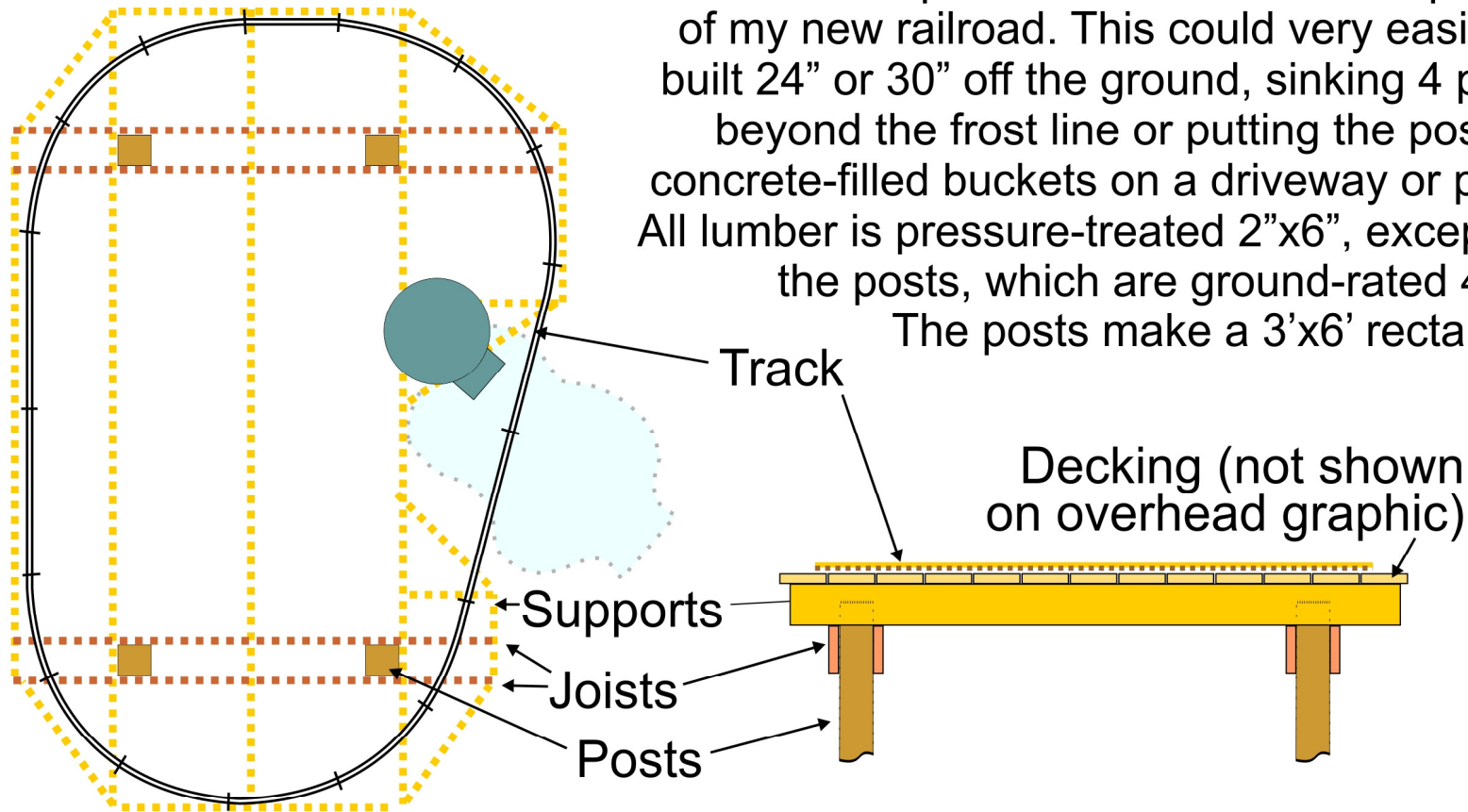


Here's a simplified illustration of the top layer of my new railroad. This could very easily be built 24" or 30" off the ground, sinking 4 posts beyond the frost line or putting the posts in concrete-filled buckets on a driveway or patio. All lumber is pressure-treated 2"x6", except for the posts, which are ground-rated 4"x4". The posts make a 3'x6' rectangle.



For this example, I used a circle of 5'-diameter track, one 12" straight and four 2' straights. If you use a circle of 4'-diameter track, you'll be able to build the whole thing a little smaller. Or if you want the whole thing twice as long, just add two more posts 6' off either end.

Be sure to measure your oval of track before you decide how long and wide your supporting layer should be. We recommend that your supports do not extend more than 12" past the joists. If you go further out, be certain no one climbs on that part.