

## **Guard Rail Instructions**

## Drop-In / Lift Out Style

- 1) Arrange posts, corners, ends and inline as necessary for installation based on your layout. DO NOT drill holes yet.
- 2) Put chalk line down.
- 3) Place the bottom rail in the sleeve first <u>for the entire layout</u>. Rail should be loose in the sleeve, so it can be lifted out when needed, about <sup>1</sup>/<sub>4</sub>" gap at each end of the rail.
- 4) Move posts to the line.
- 5) Put top rail in the sleeves. **Don't skip this step**.
- 6) Drill one hole at a time and anchor prior to moving to next hole.
- 7) Place nut at the top of the anchor, but DO NOT expose threads.
- 8) Use a hammer to pound the anchor into the whole until the base of nut reaches the top base plate of the post.
- 9) Use an impact wrench to tighten the nut until it is tight.
- 10) Use a rubber mallet to drive on the compression steel black cap.
- 11) You're done.