



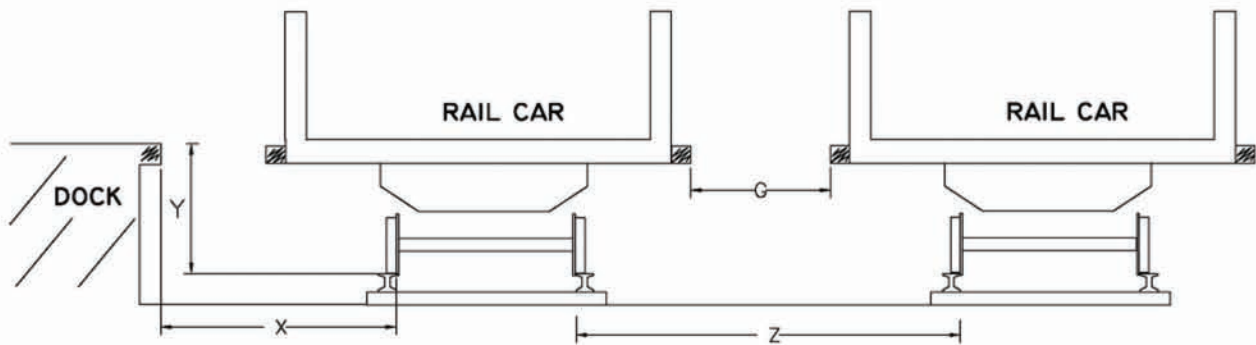
### RAILBOARD WORKSHEET

This form must be submitted complete with all orders for rail dockboards.  
 railboards are site specific products and should only be used at site for which they are designed.  
 \_\_\_\_\_ Order (Initials Reqd)                      \_\_\_\_\_ Request for Quote

#### Car / Track Details:

- Identify railcar type(s) encountered at this site: \_\_\_ Box car, \_\_\_ "Hy-cube" box car, \_\_\_ All door car, \_\_\_ Refrigerated car, \_\_\_ Flat car, \_\_\_ Plug door car.
- Provide a minimum of three X dimension measurements, from the inside of the rail to the dock face (excluding any projections), with each measurement taken 20' away from the center of the dockboard position. **Provide dimensions for each location in which the board will be used.** If the application is a long, open dock, provide X dimensions at 20' increments along the dock as well as at 20' beyond the end of the dock (40' beyond if "hy-cube" cars are used). *For Car to Car application provide the Z dimensions in the blanks below.*

X1 \_\_\_\_\_ X2 \_\_\_\_\_ X3 \_\_\_\_\_                      Z \_\_\_\_\_ G \_\_\_\_\_



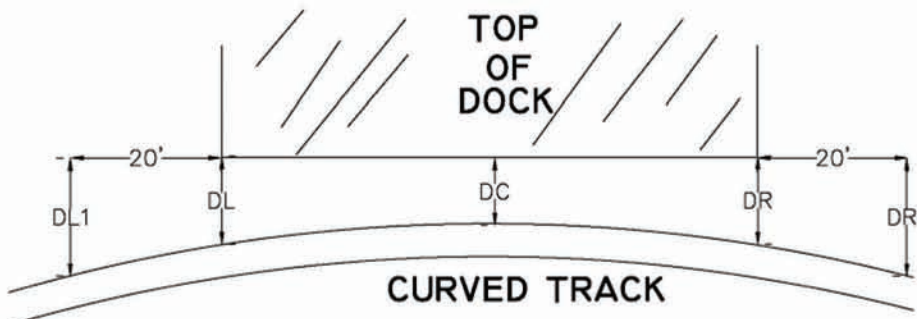
3. Y1 \_\_\_\_\_ Y2 \_\_\_\_\_ Y3 \_\_\_\_\_

Provide a Y dimension for each X dimension; take the measurement from the top of the rail to the top of the dock **utilizing a line level and string, for each dockboard location.**

- \_\_\_\_\_ Identify the narrowest car door to be encountered at this site (range from 6'-20').
- \_\_\_\_\_ Will cargo loading/unloading practices prevent a minimum of 8" of railboard lip from resting on the railcar floor? If yes, explain:
- \_\_\_\_\_ Are there any modifications to the car door or car floor (any projections)? If yes, explain:

#### Dock Details:

- \_\_\_\_\_ Does the track curve? If so, please provide additional measurements as shown below.



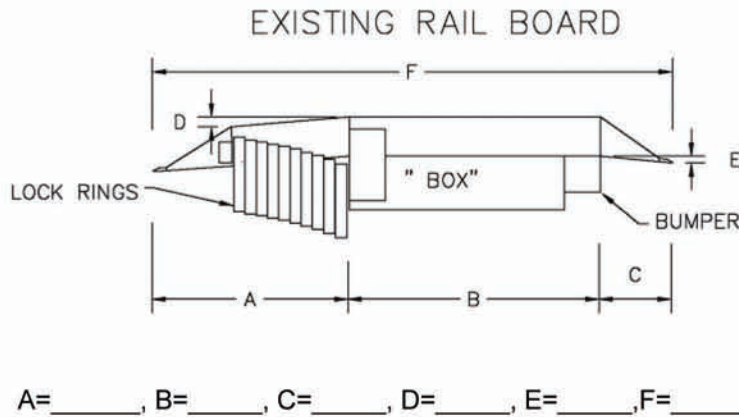
DL1= \_\_\_\_\_, DL= \_\_\_\_\_, DC= \_\_\_\_\_, DR= \_\_\_\_\_, DR1= \_\_\_\_\_

**Dock Details Cont'd....**

- 8. \_\_\_\_\_ Is the face of the dock square? If no, explain:
- 9. \_\_\_\_\_ Identify any dock projections within 10" of the top of the dock surface.
- 10. \_\_\_\_\_ Is this an open dock?
- 11. \_\_\_\_\_ Provide width of the narrowest dock door opening that the dockboard must pass through.

**Others:**

- 12. \_\_\_\_\_ Identify the types of equipment / attachments used to travel across the railboard.  
 \_\_\_ Roll Clamp, \_\_\_ Bale Clamp, \_\_\_ Standard Pallet Forks, \_\_\_\_\_ Other
- 13. \_\_\_\_\_ Identify the lift capacity of the equipment used for this application.
- 14. \_\_\_\_\_ Provide desired dockboard width. The dockboard should be 2 to 4 inches less than the minimum car door width encountered at this site.
- 15. \_\_\_\_\_ Degree of flare 0, 10, 20 or 30? (X dimensions less than 48" can prevent flare).
- 16. \_\_\_\_\_ Lift Chains or Lift Loops? (Consider Forklift attachments)
- 17. \_\_\_\_\_ Is this a replacement for an existing board? If so, provide a sketch indicating box length, car side lip length, dock side lip length and a measurement from the deck surface to the bottom of the car and dock side lips.



- 18. Correct method for setting a railboard in place for use.

