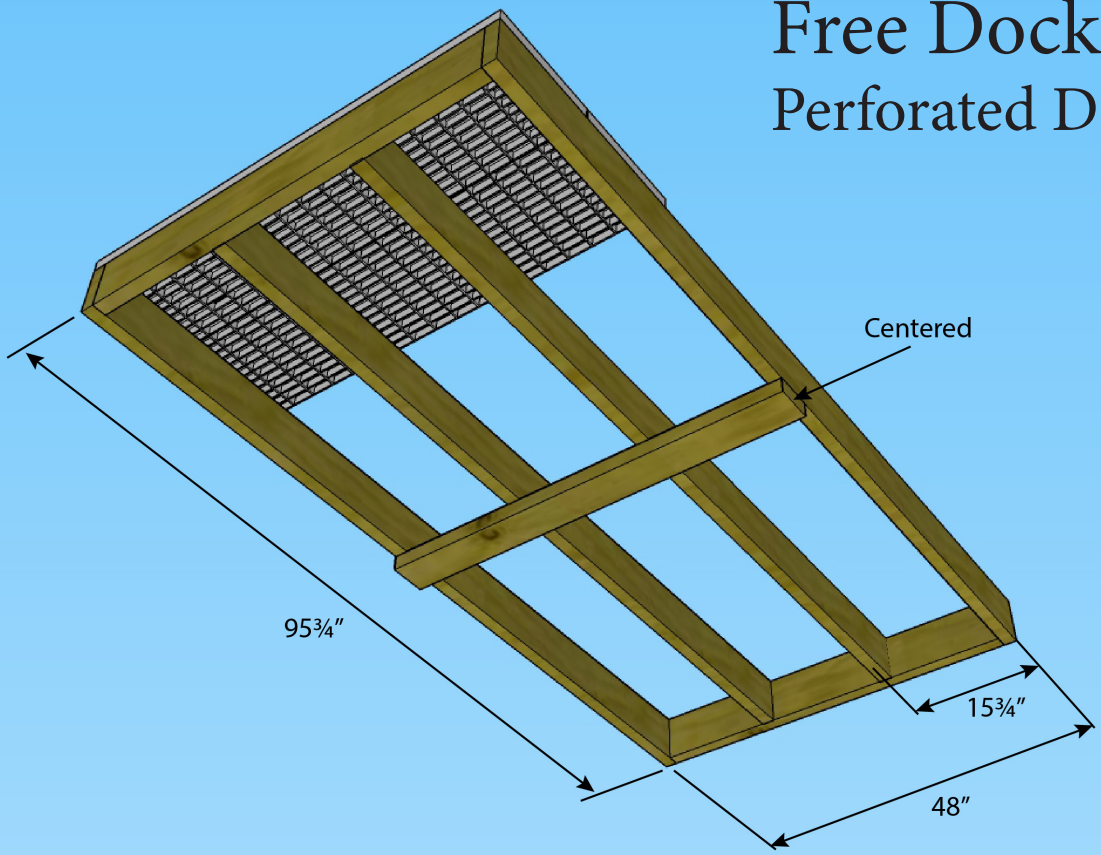
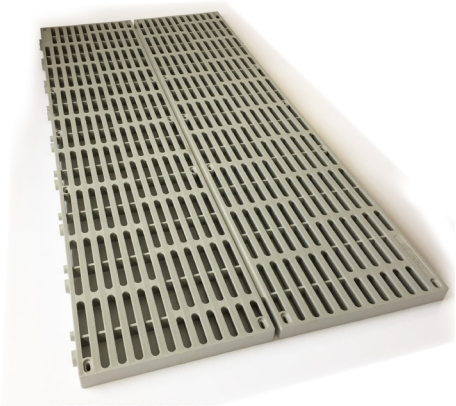
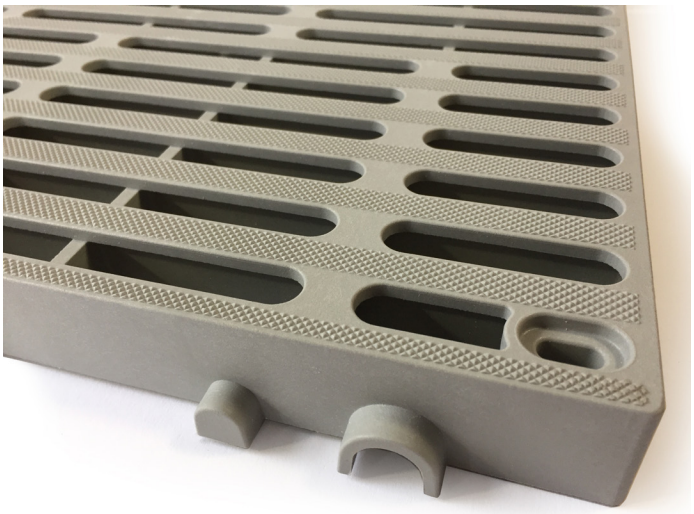
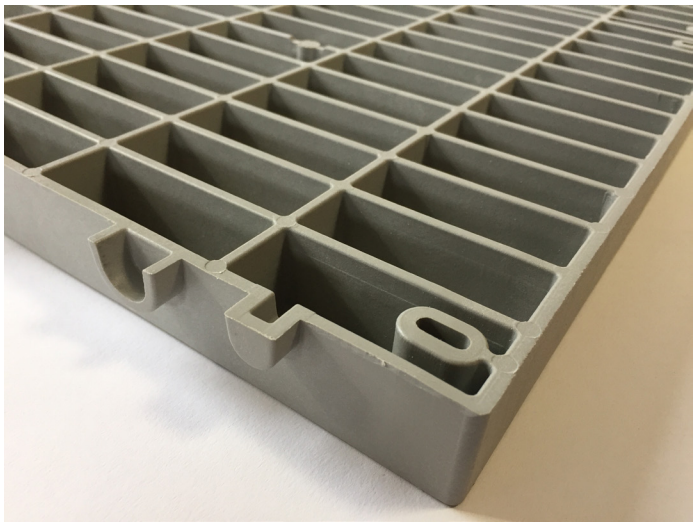
# Free Dock Plan
## Perforated Decking



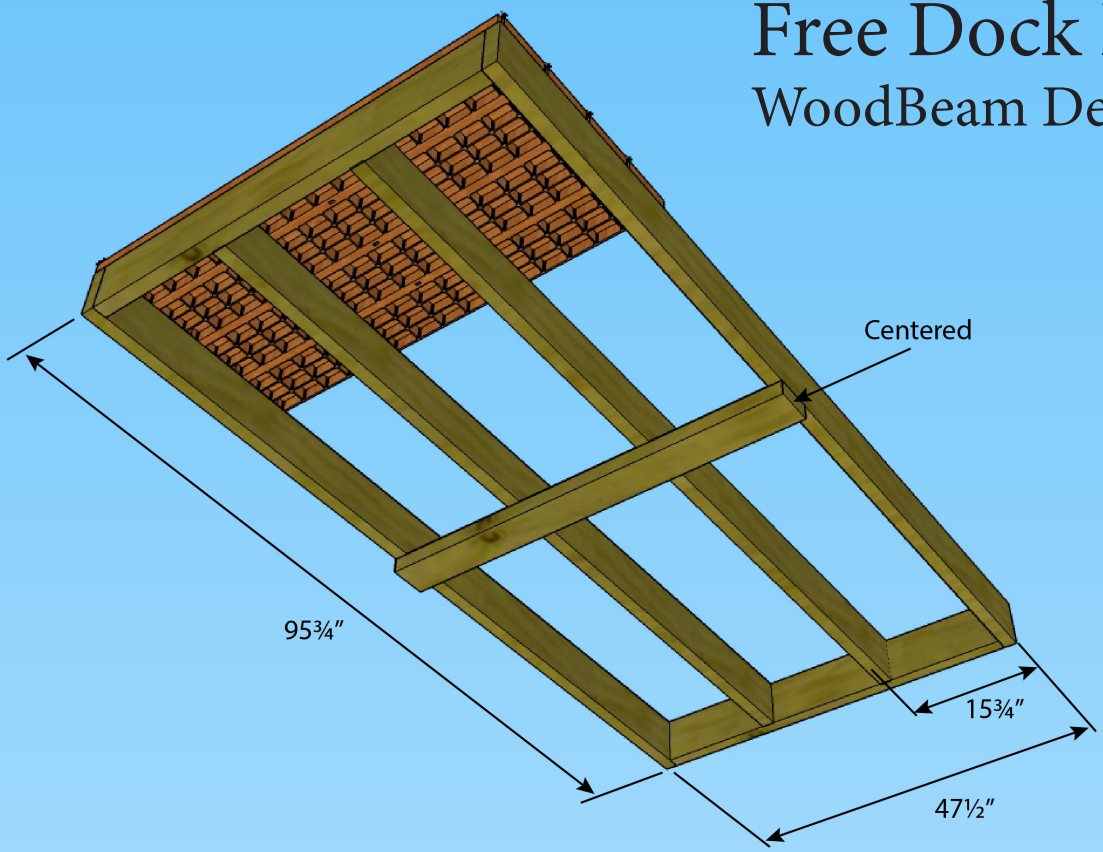

| Materials: | Qty |
|---|---|
| 8’ two by six lumber | 5 |
| 8’ two by four lumber | 1/2 |
| 2” pan head deck screws | 64 |
| 3¼” Galvanized Box Nails | 28 |
| 4’x2’ Decking Panels | 4 |



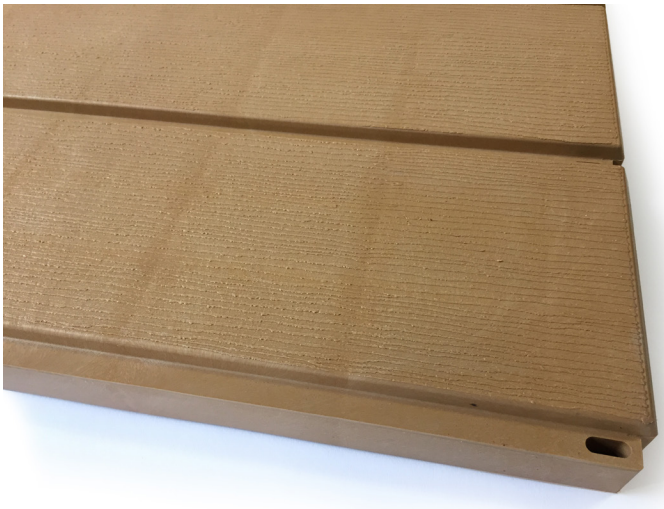


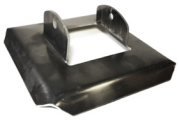


# Free Dock Plan
## WoodBeam Decking

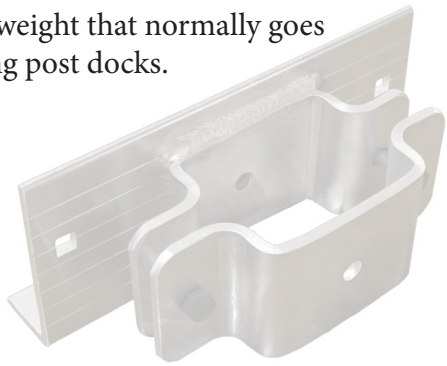


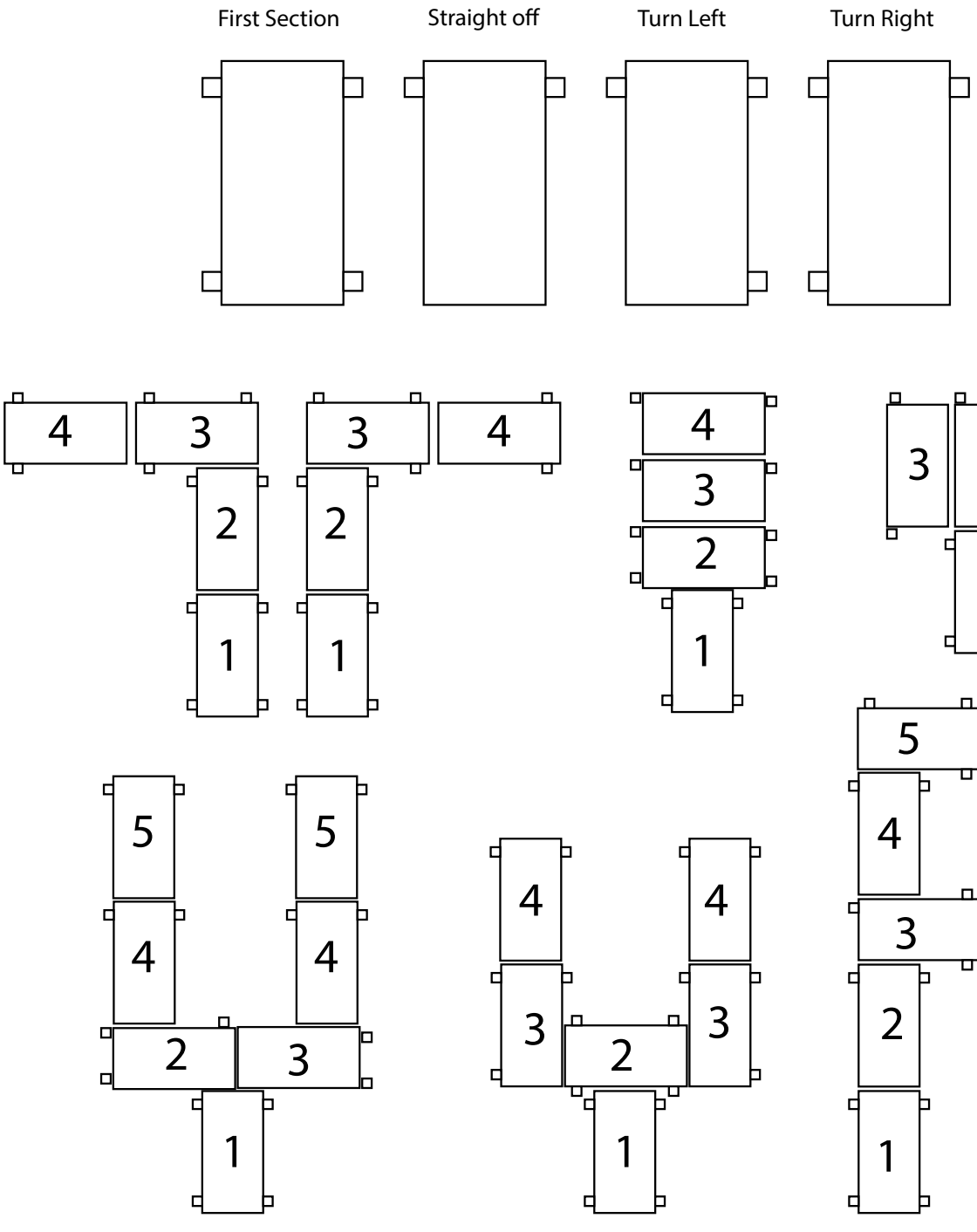

| Materials: | Qty |
|---|---|
| 8’ two by six lumber | 5 |
| 8’ two by four lumber | 1/2 |
| 2” pan head deck screws | 64 |
| 3¼” Galvanized Box Nails | 28 |
| 4’x2’ Decking Panels | 4 |





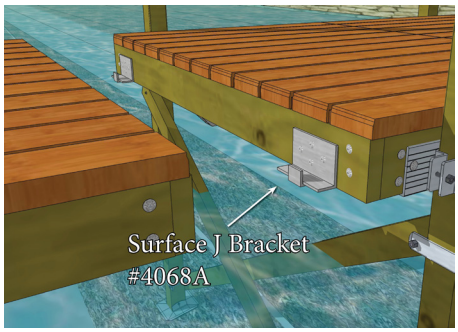
The 4x4 post hardware makes it easy to build height adjustable docks with lumber that is available all over the world. These parts will save time and eliminate a lot of the weight that normally goes into building post docks.



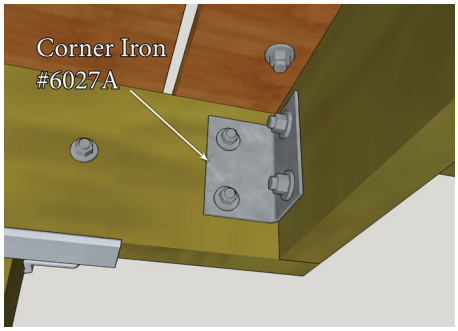


# Dock Section Connection

J Brackets provide a shelf to add more sections.
Two 3/8” dia through bolts are used to lock sections together.

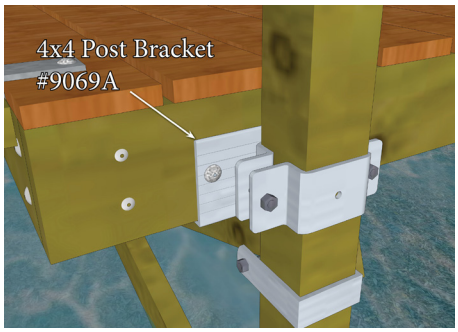



All outside corners should be reinforced with corner irons

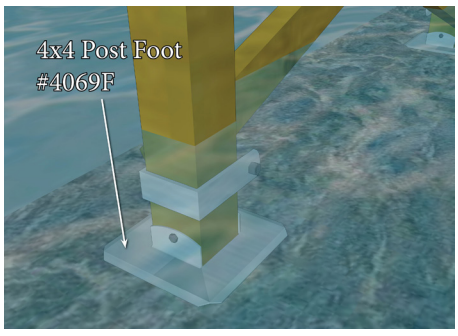



Braces can be added for stability in deeper water.
The brace clamp can be adjusted to desired height.


The 4x4 Post bracket supports the frame on the 4x4 dock leg and is height adjustable




The 4x4 post foot can be used to prevent the 4x4 post from sinking into the soil and is height adjustable for driven posts with pointed ends.




The 4x4 Post Driving Cap is used to drive the posts into the soil with the use of a sledge hammer.