



Patent Pending



DERO DECKER

- *Lift-assist top trays*
- *Top trays fold vertically for easy loading*
- *Modular Single & Double-sided Options*

The new Dero Decker takes bike parking to the next level — literally. By stacking bikes on a two-tiered system, capacity doubles. Unlike other double decker systems our lift-assist top trays slide down inches from the ground, thus requiring only minimal lifting of the bike into the tray. The Dero Decker has a front wheel safety locking lever and tray dampers to provide safe lowering of upper trays. The vertical load trays also reduce the required aisle space, giving the Dero Decker the smallest footprint on the market.

The Dero Decker is modular and available in single and double-sided configurations. Call for a free layout today!



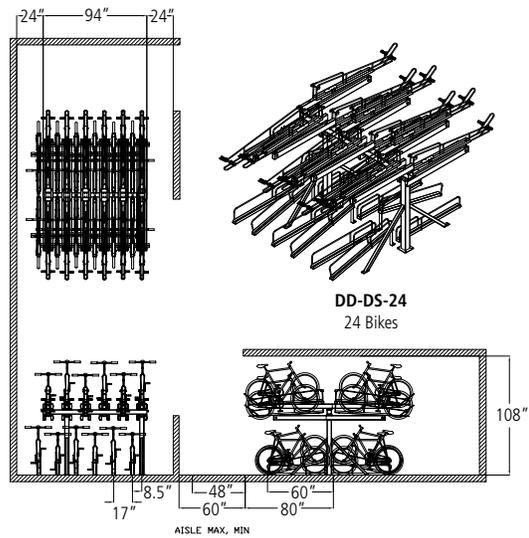
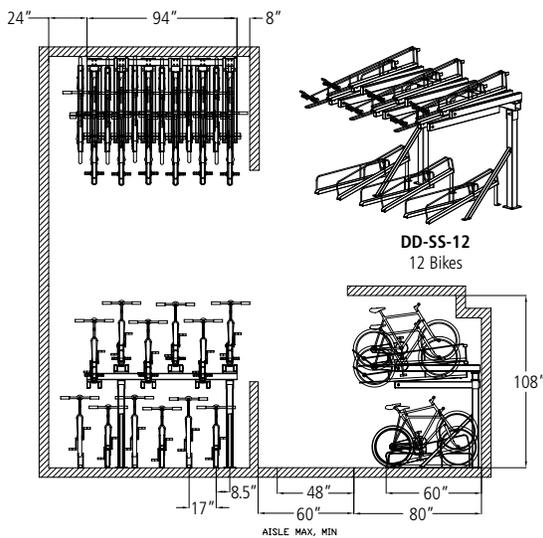
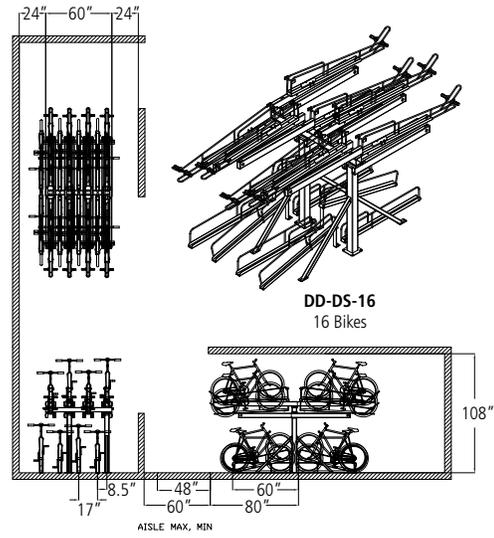
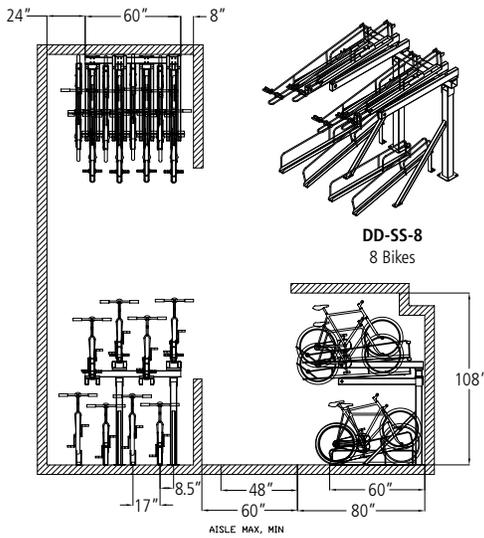
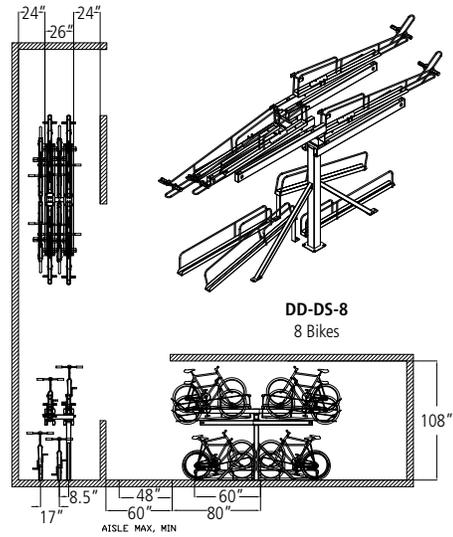
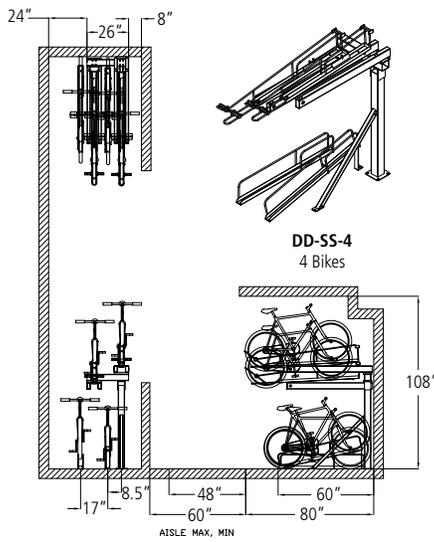
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1.800.298.4915



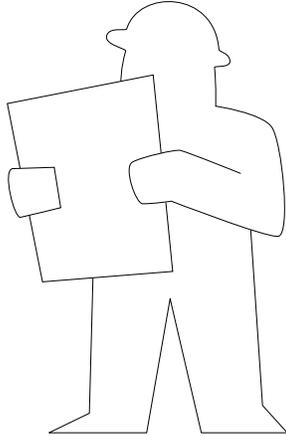
Printed on recycled paper

Product	Dero Decker As manufactured by Dero Bike Racks
Capacity	Modular 2-Tiered System in sections of 4, 8, 12, 16 or 24. One bike per upper tray, one bike per lower tray.
Materials 	Uprights: 4" x 4" x .11" square tube Crossbars: 4" x 4" x .19" square tube Cantilevers: 4" x 2" x .12" square tube Trays: 11 Ga sheet and 1/2" round bar
Finishes 	An after fabrication hot dipped galvanized finish is our standard option. 250 TGIC powder coat colors, and a thermoplastic coating, are also available as alternate options. Our powder coat finish assures a high level of adhesion and durability by following these steps: <ol style="list-style-type: none">1. Sandblast2. Epoxy primer electrostatically applied3. Final thick TGIC polyester powder coat
Installation Methods 	Foot mount has one 7.5" x 7.5" x 1.4" base plate that accepts four 3/8" wedge anchors.
Space Use and Setbacks 	Space Use: See diagrams on following page

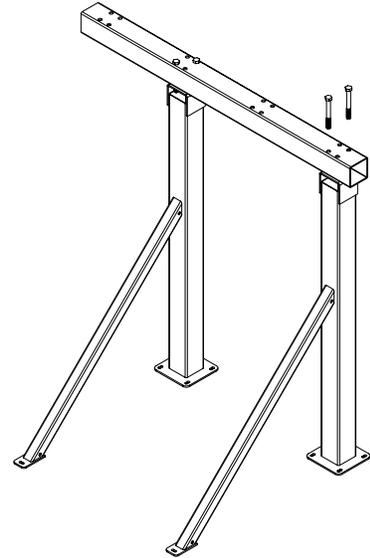




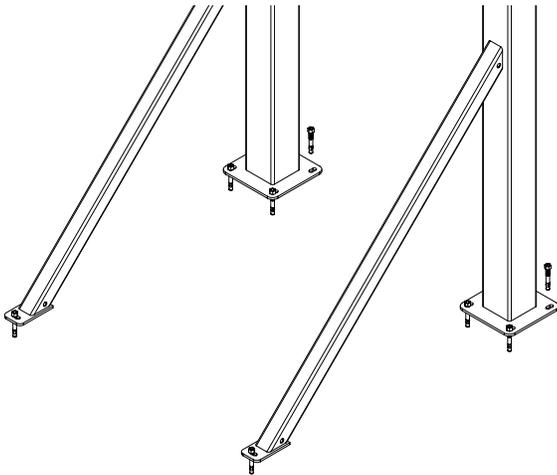
- 1** Refer to setback diagrams before installation to ensure sufficient space. Installation surface must be level. If surface is not level, contact Dero representative for workable solution.



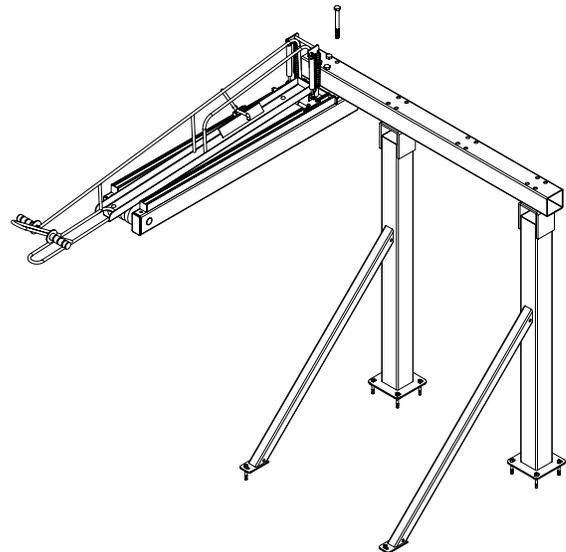
- 2** Place both Uprights in position and place the Cross Beam on top of the Uprights. Secure the Cross Beam to each Upright with at least two 5/8 x 5.5" bolts placed diagonally from each other.



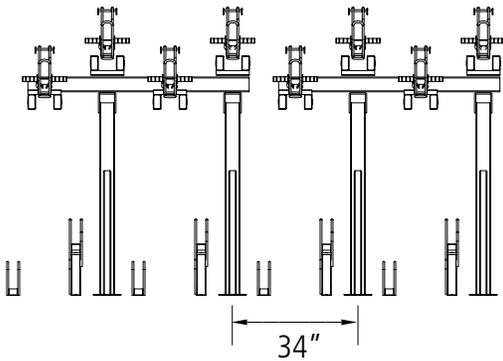
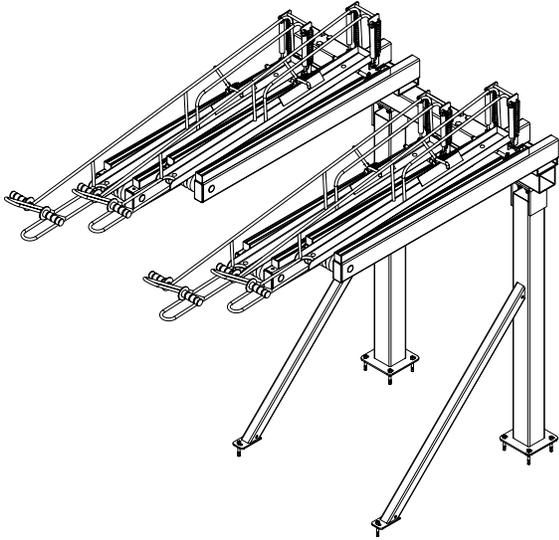
- 3** After checking that the unit is square and that the minimum setbacks have been achieved, anchor the Uprights to the floor with 5 wedge anchors each.



- 4** Starting at one end of the Cross Beam and working your way to the other, place a Cantilever Assembly and secure it with four 5/8 x 5.5" bolts. Check to make sure the Cantilever Assembly is at 90° to the Cross Beam. After tightening the fourth bolt, retighten all four bolts.

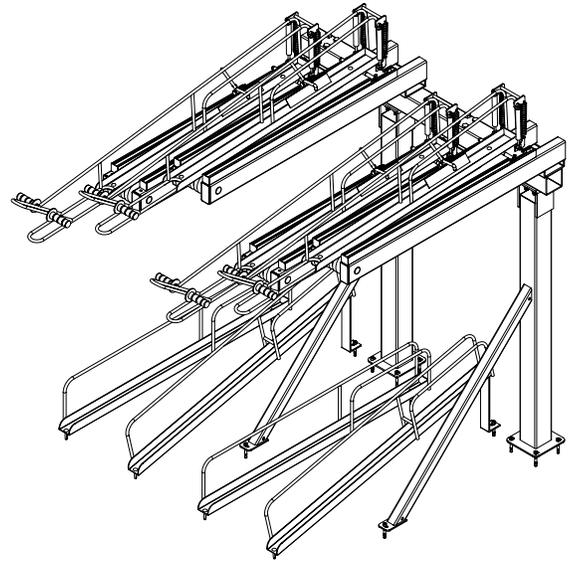
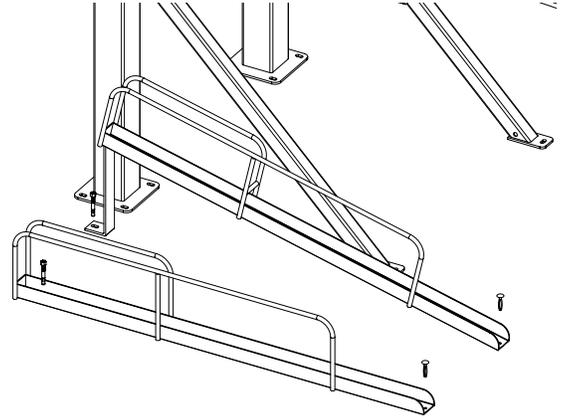


- 5** Place and secure the rest of the Cantilever Assemblies with alternating Up and Down Cantilever Assemblies.



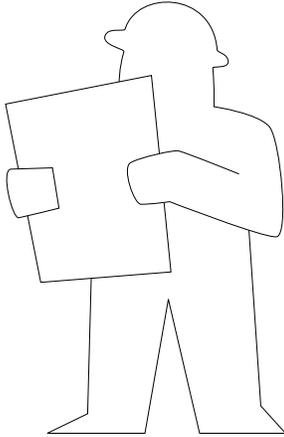
When placing multiple units in a row, the space between uprights of separate units should be 34" center to center.

- 6** Place the Lower Trays in position on the ground with alternating Up and Down Lower trays. The Lower Trays should be in between the Cantilever Assemblies. The front edge of the Up and Down Lower Trays are coincident and 60" from the back edge of the Upright base flange. Secure the Lower Trays to the ground with wedge anchors in the rear holes and split drive anchors in the front holes.

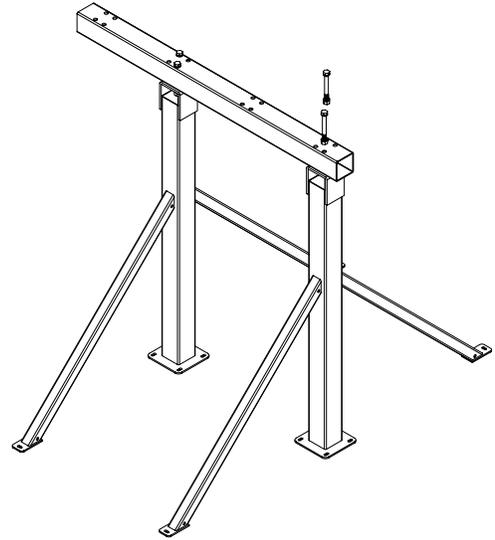




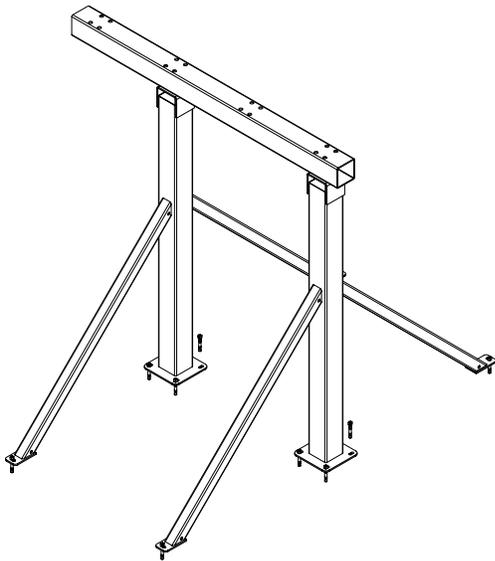
1 Refer to setback diagrams before installation to ensure sufficient space.



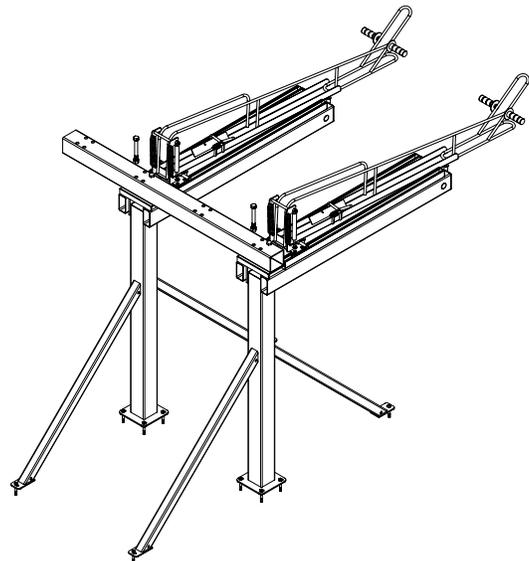
2 Place both Uprights in position and place the Cross Beam on top of the Uprights. Secure the Cross Beam to each Upright with at least two 5/8 x 5.5" bolts placed diagonally from each other.



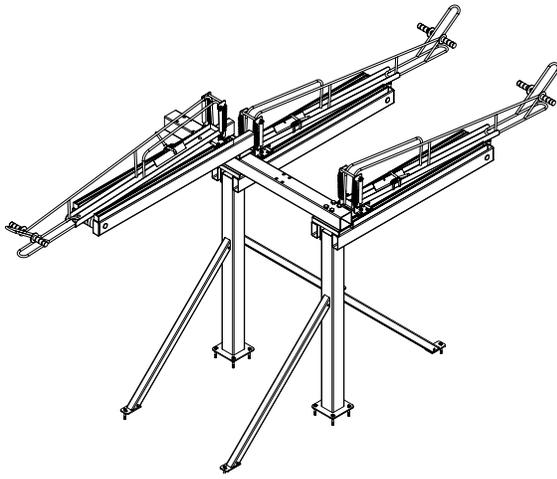
3 After checking that the unit is square and that the minimum setbacks have been achieved, anchor the Uprights to the floor with 6 wedge anchors each.



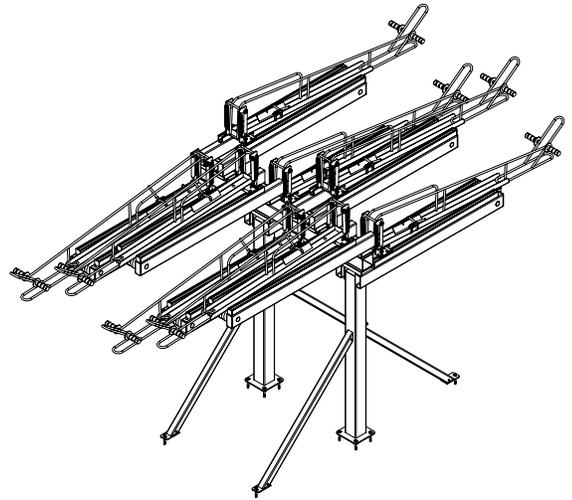
4 Remove the Cross Beam and place Down Cantilever Assemblies on top of the Uprights. Place the Cross Beam on top of the Uprights and Cantilever Assemblies and secure the Cross Beam to each Upright with at least two 5/8 x 5.5" bolts placed diagonally from each other.



5 While supporting the Down Cantilever Assembly, remove the 5/8 x 5.5" bolts and place an Up Cantilever Assembly and secure with for 5/8 x 5.5" bolts. Repeat for the other Upright.



6 Starting at one end of the Cross Beam and working your way to the other, place a Down Cantilever Assembly and an opposing Up Cantilever Assembly in place and secure them with four 5/8 x 5.5" bolts. Check to make sure the Cantilever Assemblies are at 90° to the Cross Beam. After tightening the fourth bolt, retighten all four bolts. Repeat until all open Cross Beam positions are filled.



7 Place the Lower Trays in position on the ground with alternating Up and Down Lower trays. The Lower Trays should be in between the Cantilever Assemblies. The front edge of the Up and Down Lower Trays are coincident and 60" from the back edge of the Upright base flange. Secure the Lower Trays to the ground with wedge anchors in the rear holes and split drive anchors in the front holes.

