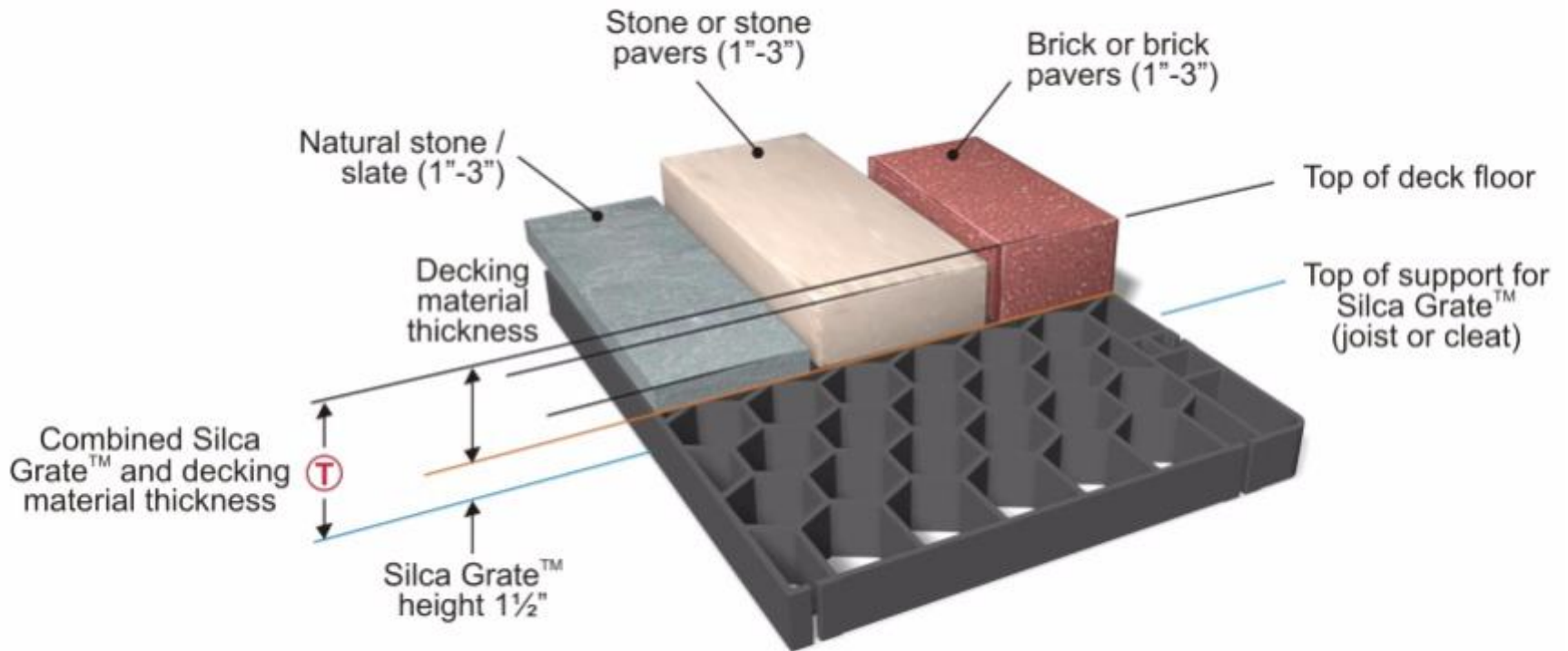




Silca System® Taking Outdoor Living to New Heights!

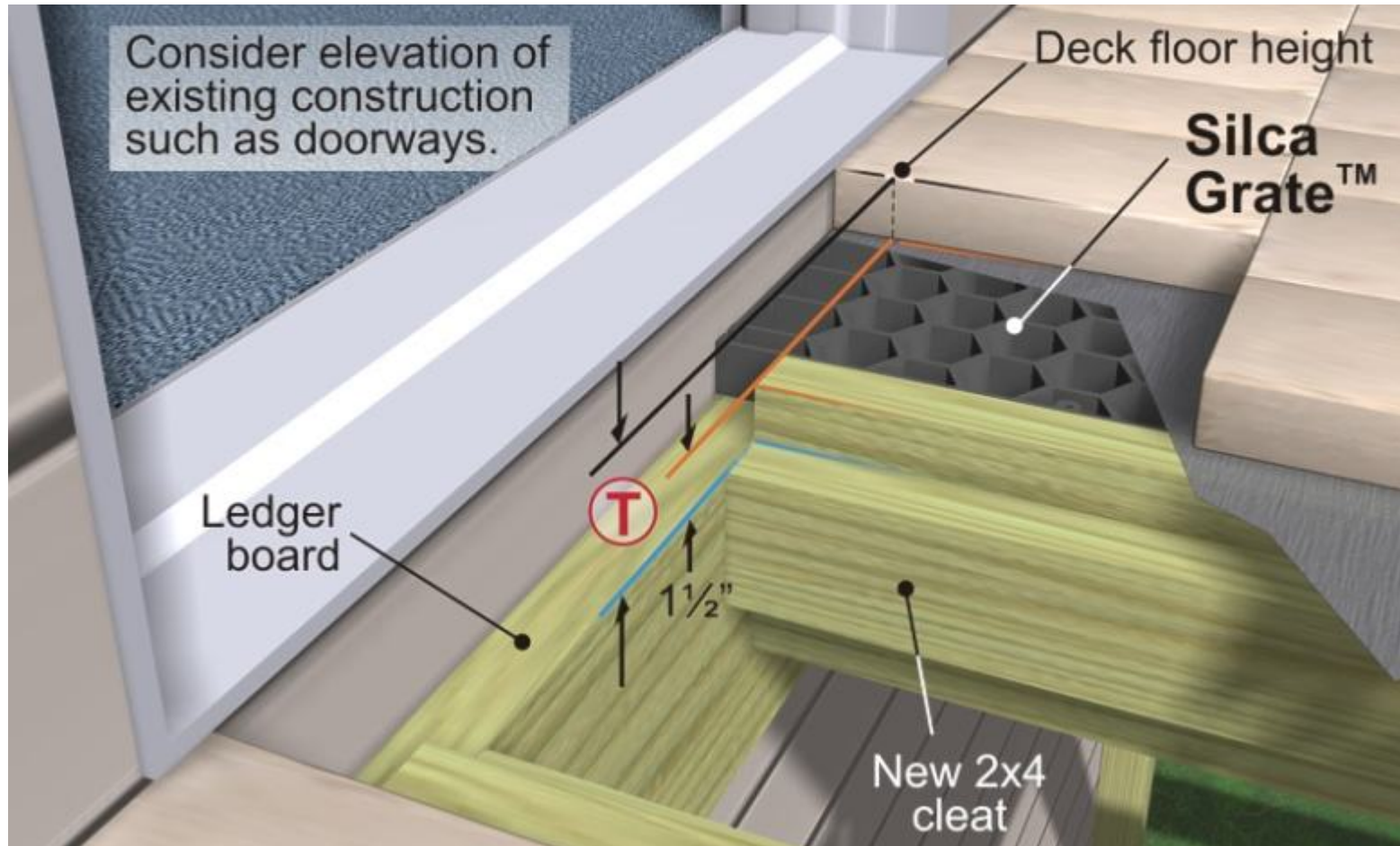
Preparation

- Establish finished floor elevation.
- Determine thickness of deck material choice.



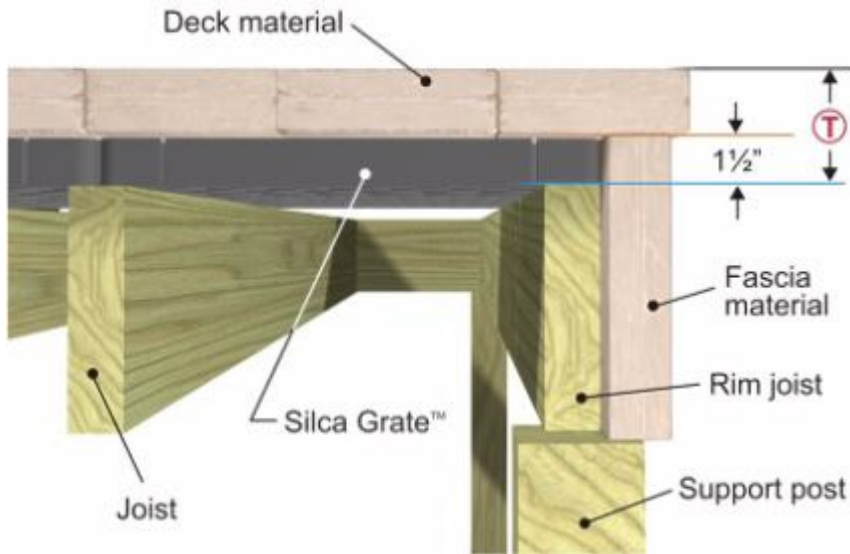
Preparation

- Establish finished floor elevation
 - Allow for existing constraints such as doorway thresholds.



Border Types (Fascia)

- Natural stone, slate, pavers, tile, etc.
- Wrap rim joist with aluminum or vinyl.
- Fascia board (various materials).

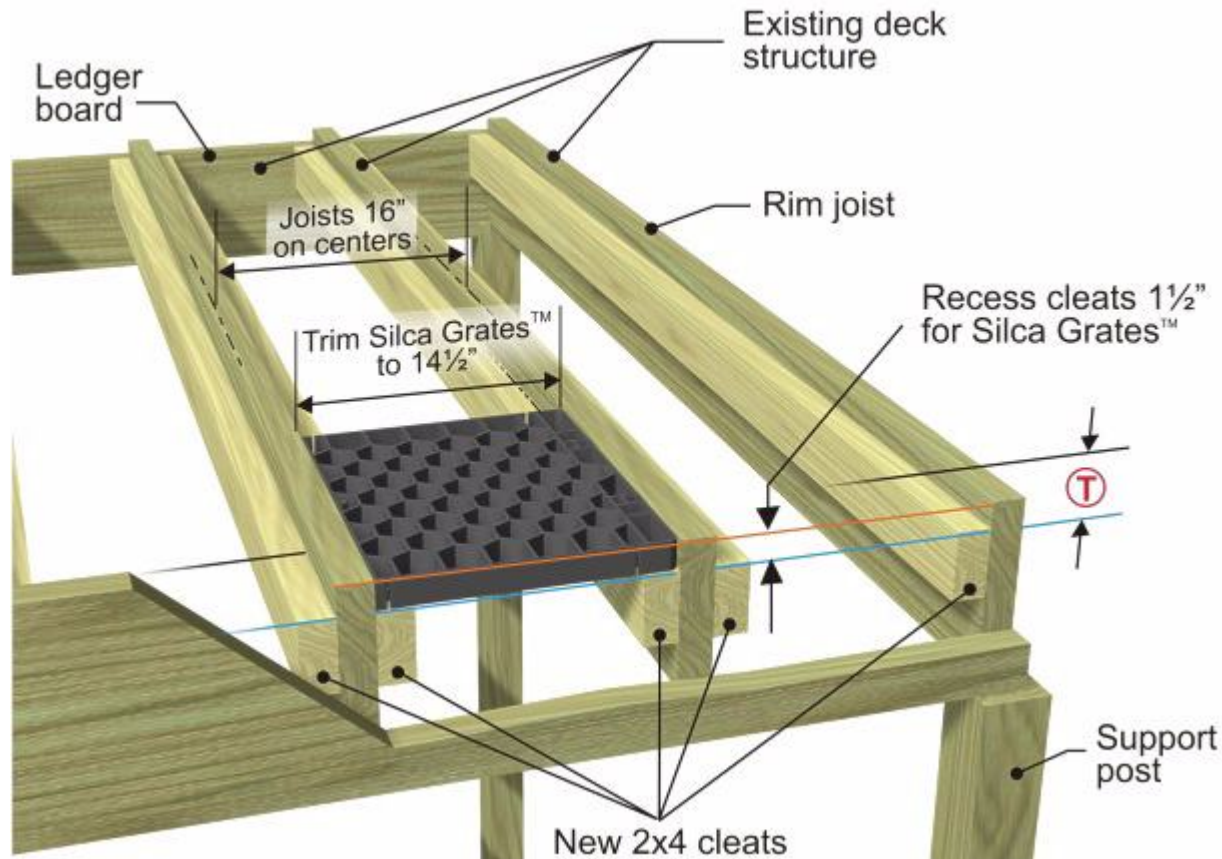


End of Joist (Front) View



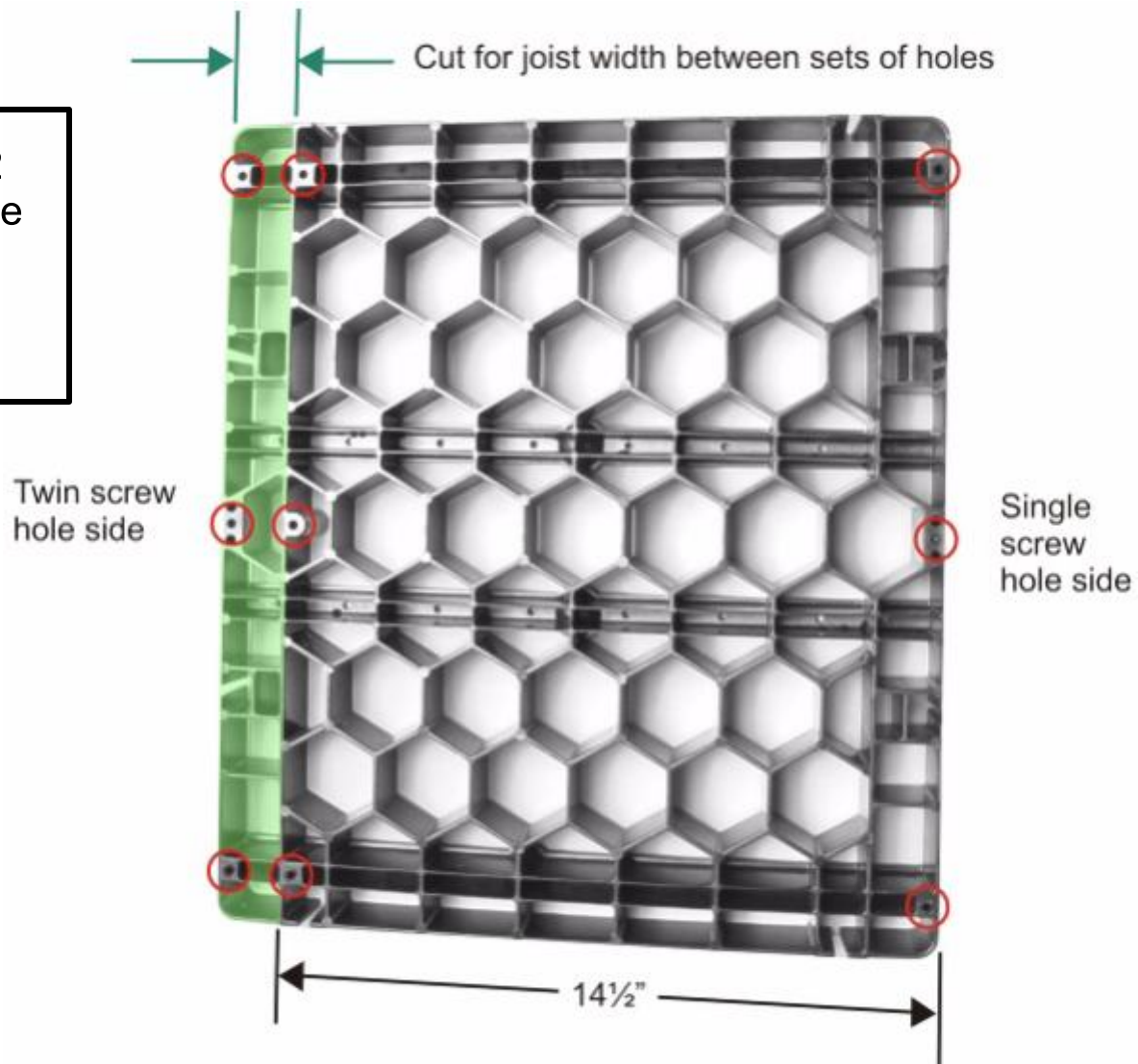
Deck Construction

- Make plan of layout and pattern of deck materials (i.e. natural stone, slate, pavers, brick, or tile).
- Add 2x4 cleats on to both sides (except the exterior of the fascia boards) of joists 1-1/2" below the top surface of the joists.



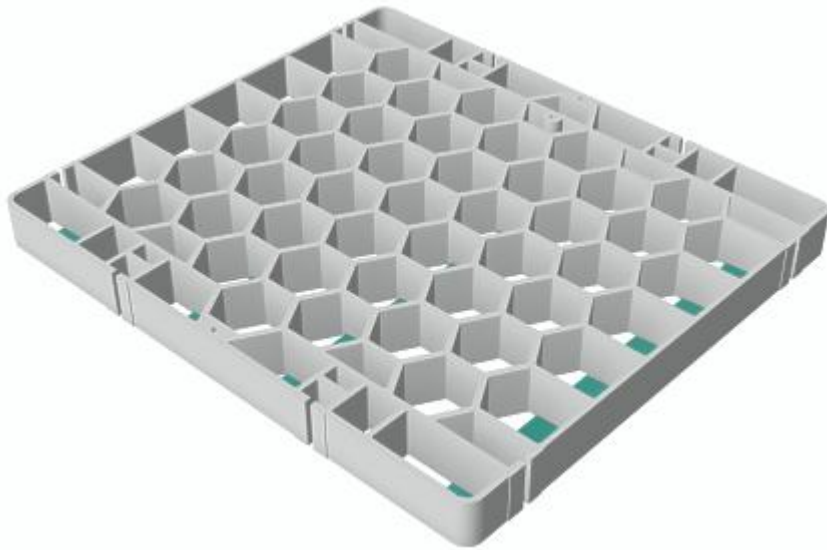
Cut Silca Grates™ to Fit Between Joists

Note: Silca Grates™ have 2 sets of 3 screw holes on one side and 1 set of 3 on the other. Cut to width on the 2-set side.

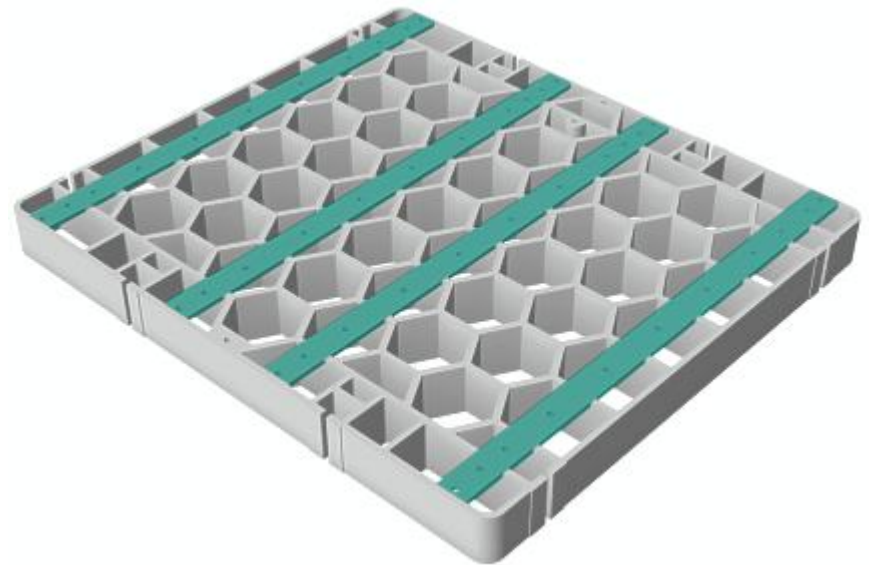


Silca Grate™ Orientation

- Before placing Silca Grate™ on deck joists be sure reinforcement straps face down.



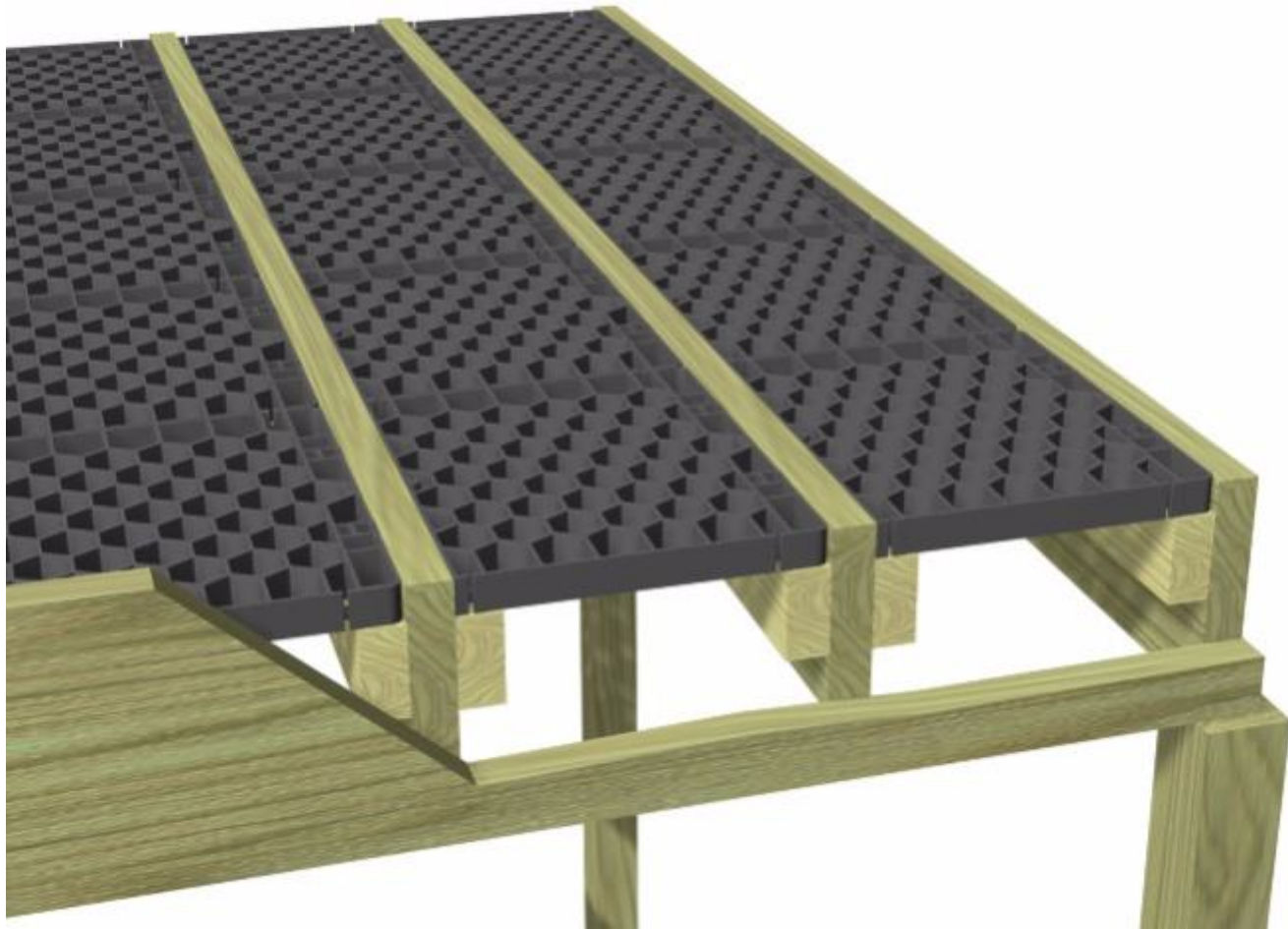
YES



NO

Place Silca Grates™ on Top of 2x4 Cleats

- Screw in place with deck screws
- Install Silca Grate™ over desired area.



Install Geotextile / Landscape Blanket

- Install geotextile / landscape blanket over Silca Grates™ if polymeric sand is to be used in construction.



Let Us Know...

We enjoy receiving pictures and descriptions of your Silca Grate™ installations and your finished decks. We can also always use your feedback and ideas from your installation experience.

You can contact us at: sales@SilcaSystem.com