

*Cover Page - Perspective*



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# *VISUAL USER GUIDE*

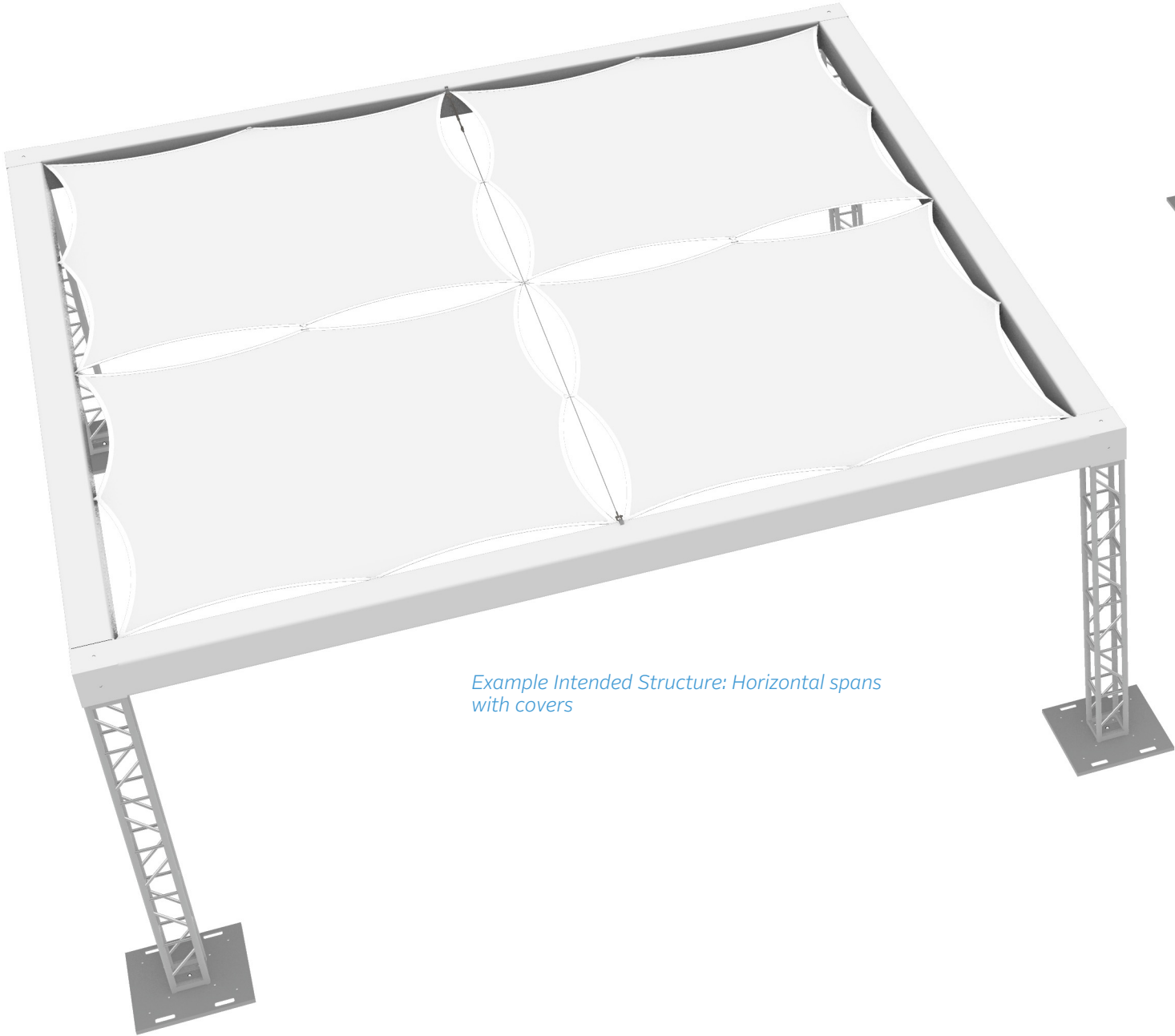
*Shade Structure - Flat Truss Grid  
Generic Installation Guide*

**C1**

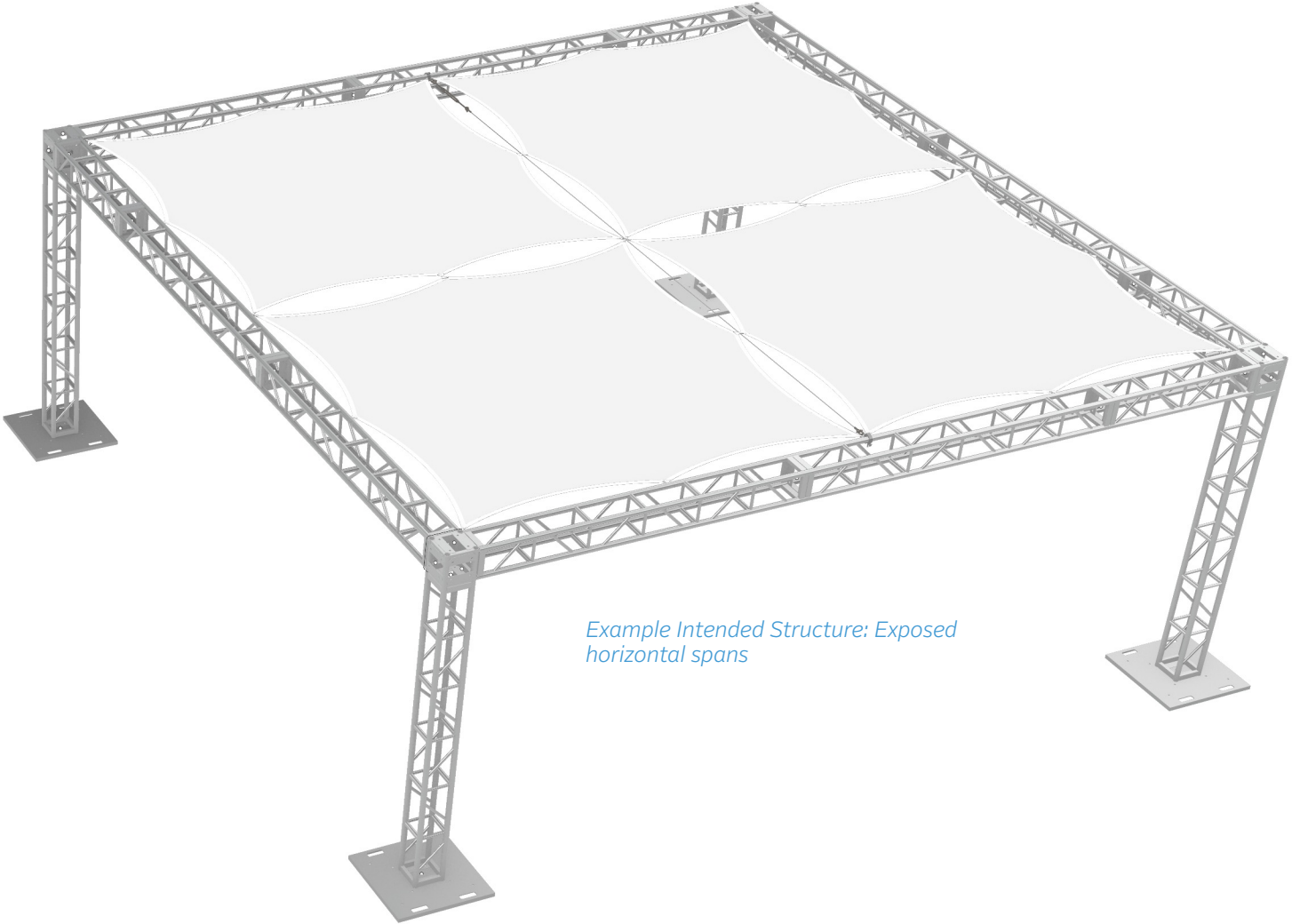
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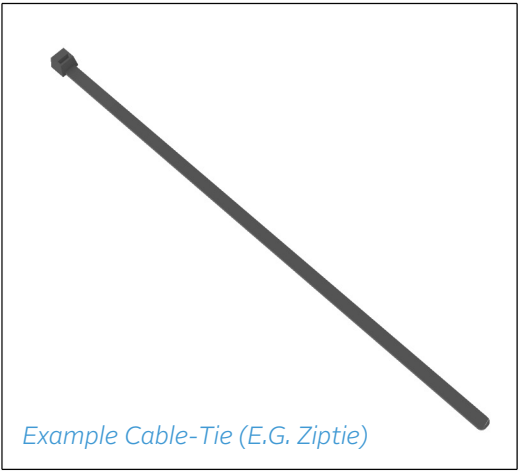
If your intended structure includes Truss Covers on the horizontal truss, you will need to pre-rig cable ties PRIOR to the installation of your Truss Covers. *If your truss is exposed, skip to step 7.*



Example Intended Structure: Horizontal spans with covers



Example Intended Structure: Exposed horizontal spans

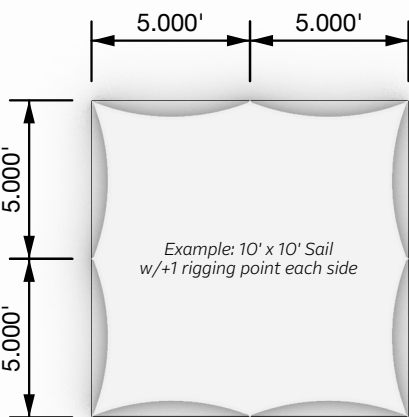
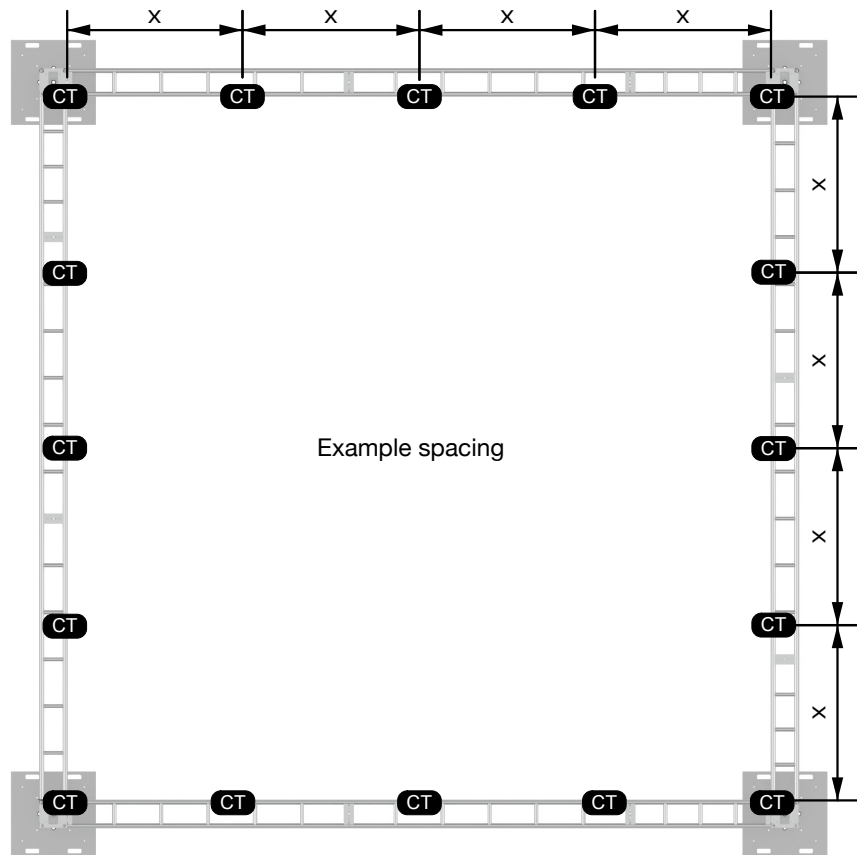


Example Cable-Tie (E.G. Ziptie)

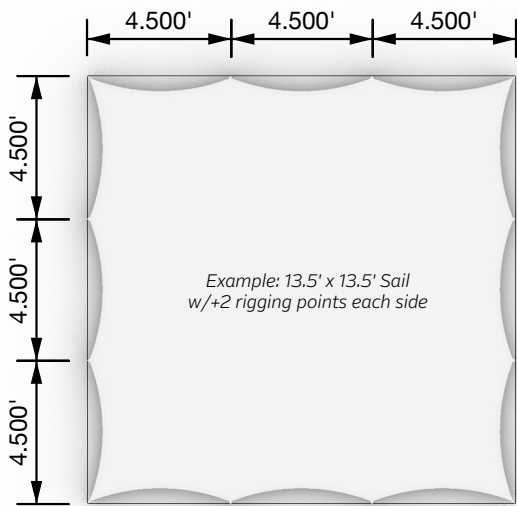
Front View

2

A cable tie will need to be attached to the truss to match the rigging point spacing on your sails or sail array. Cable ties should be installed at corners.



Example: 10' x 10' Sail  
w/+1 rigging point each side

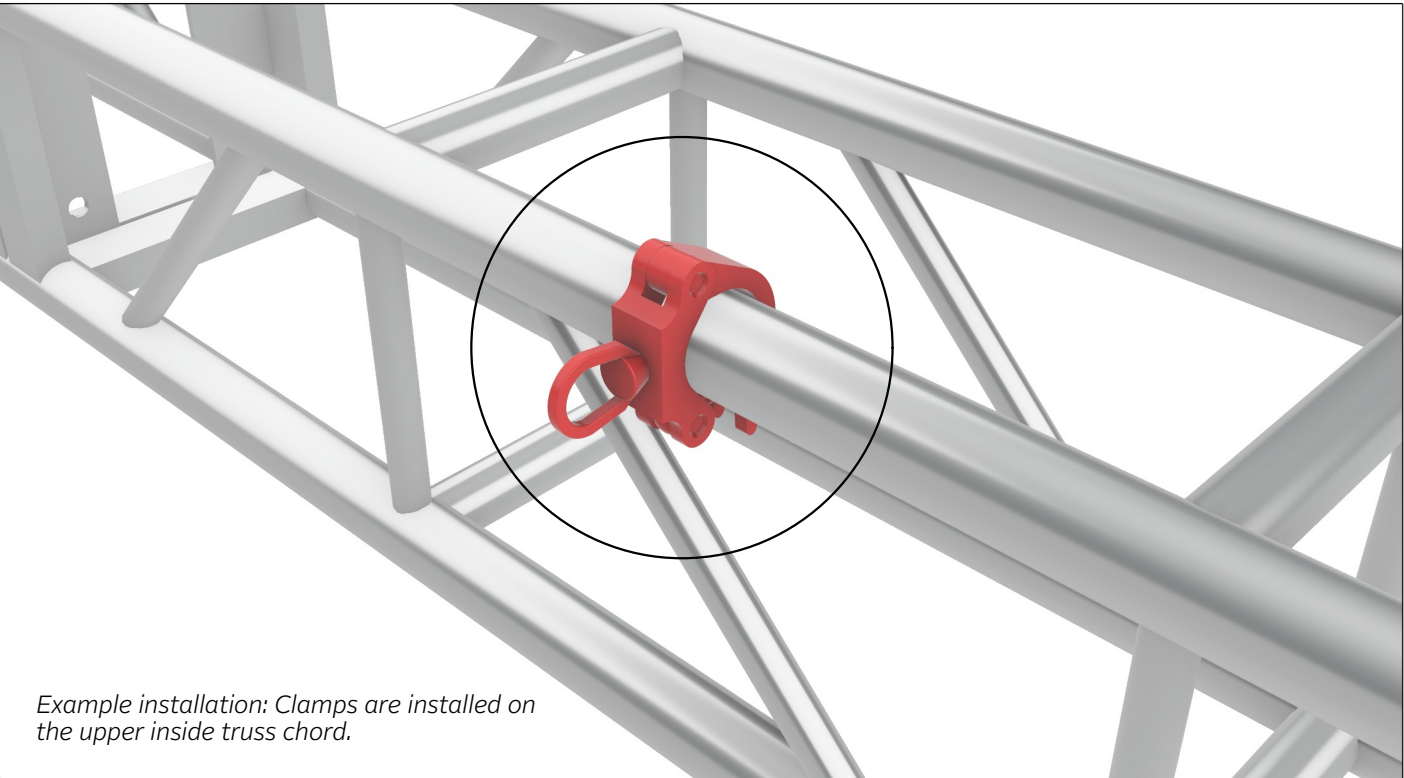
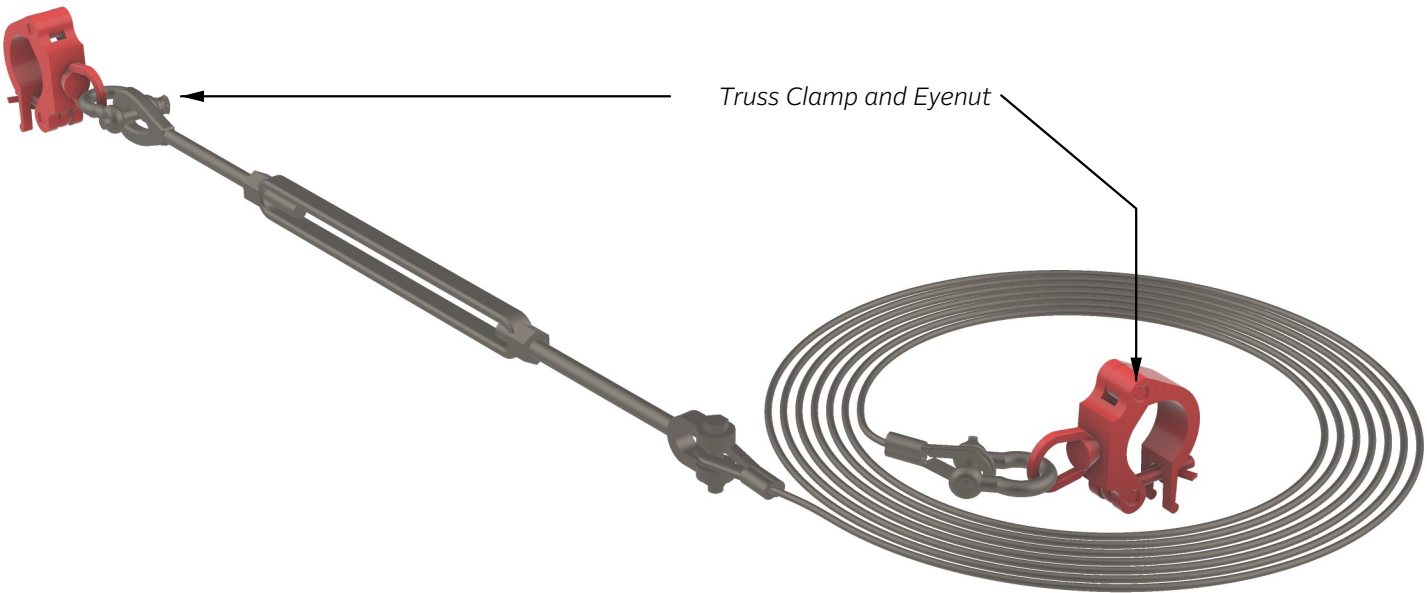


Example: 13.5' x 13.5' Sail  
w/+2 rigging points each side

Top View

2a

If your structure includes support cables, remove the truss clamp section from each cable end and pre-install them in the appropriate locations.



Example installation: Clamps are installed on the upper inside truss chord.

Perspective



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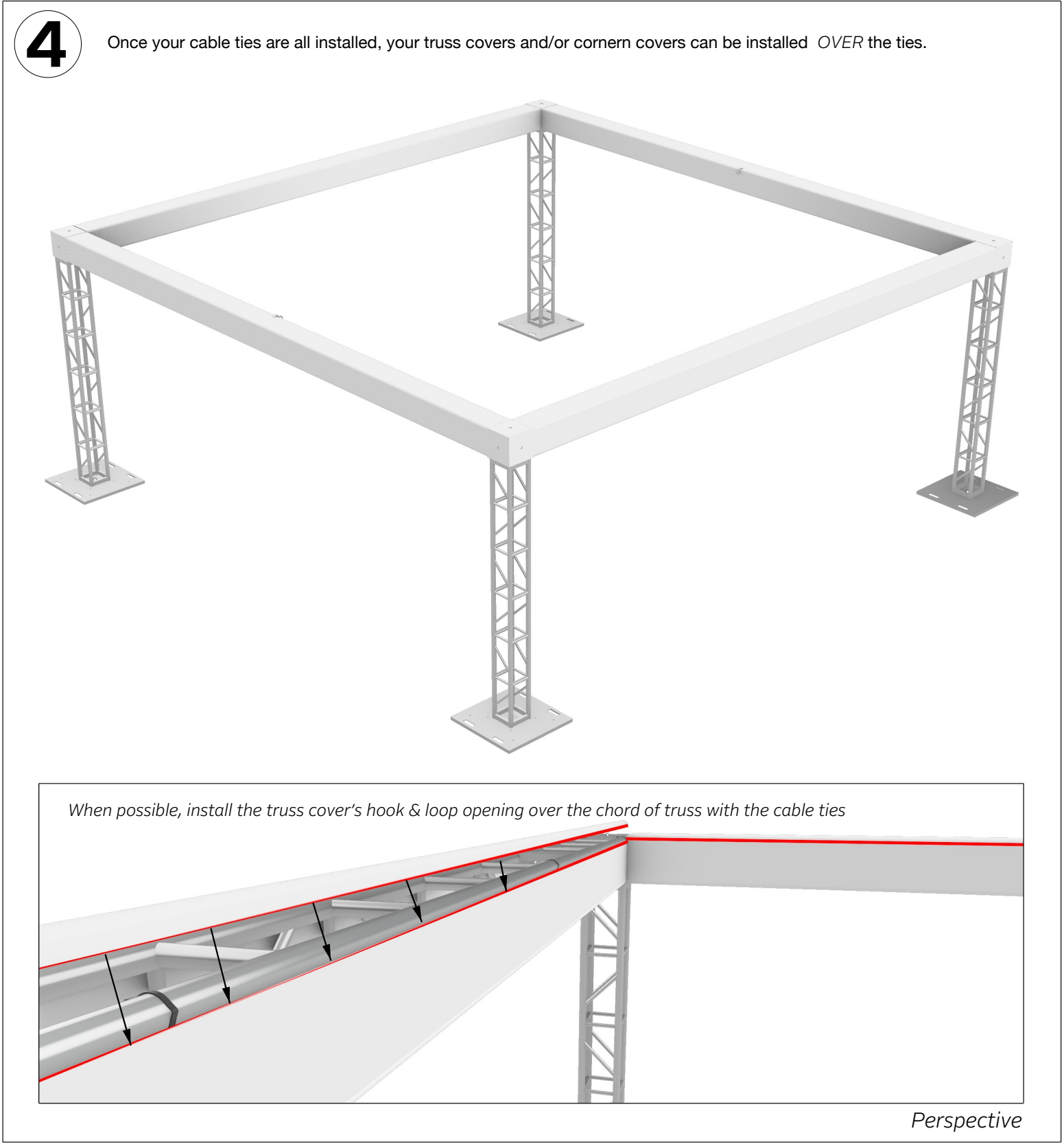
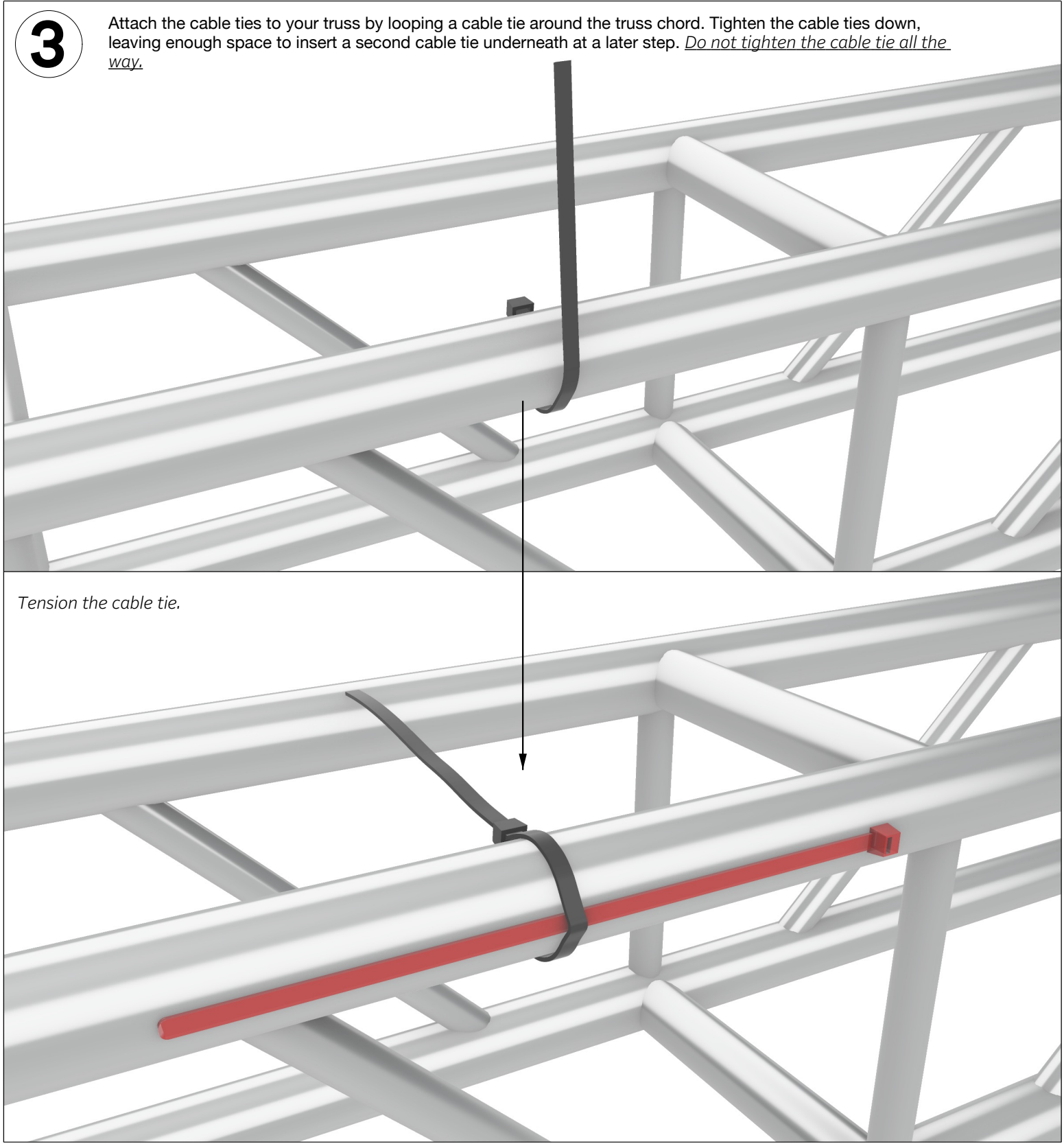
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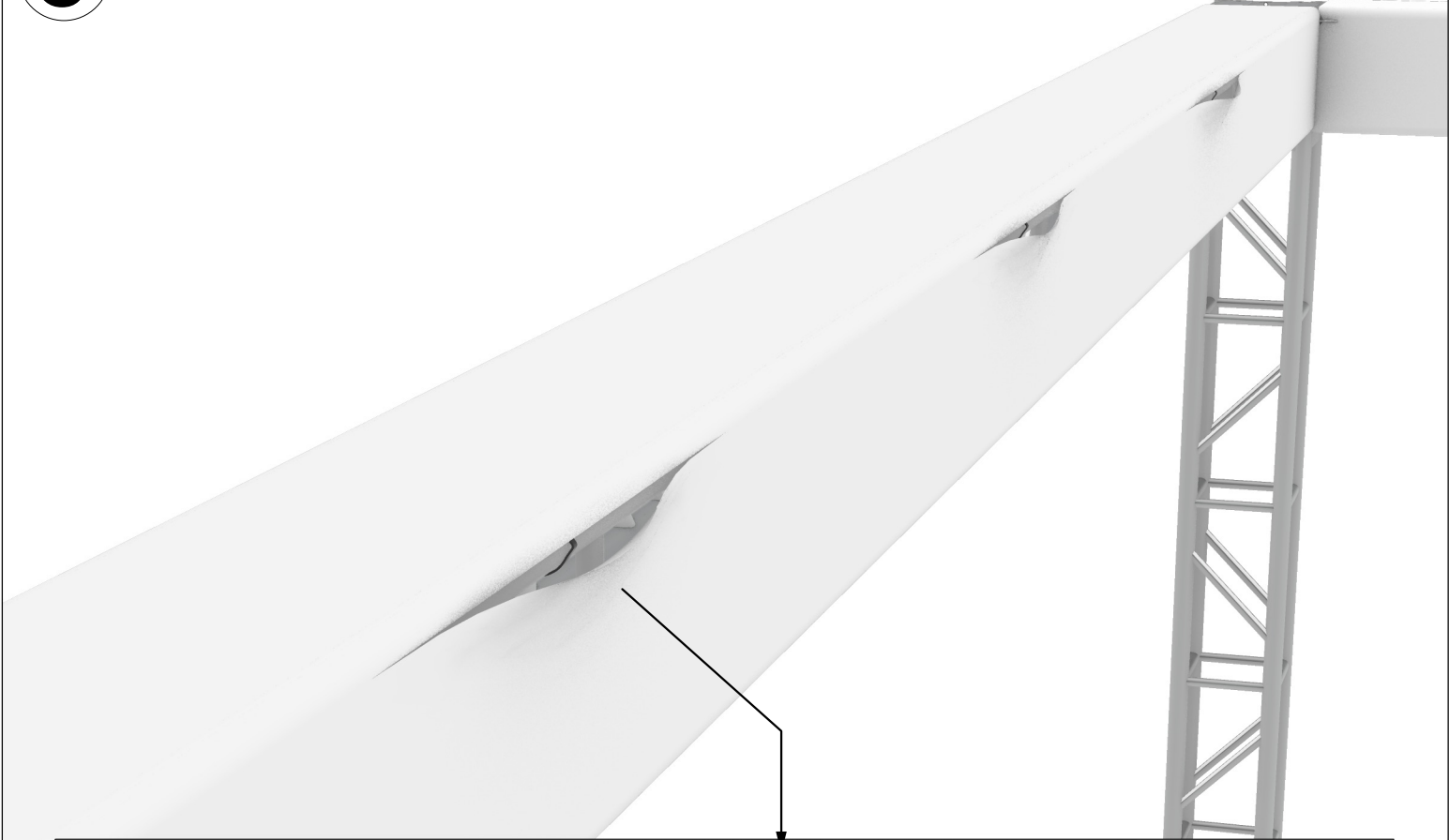
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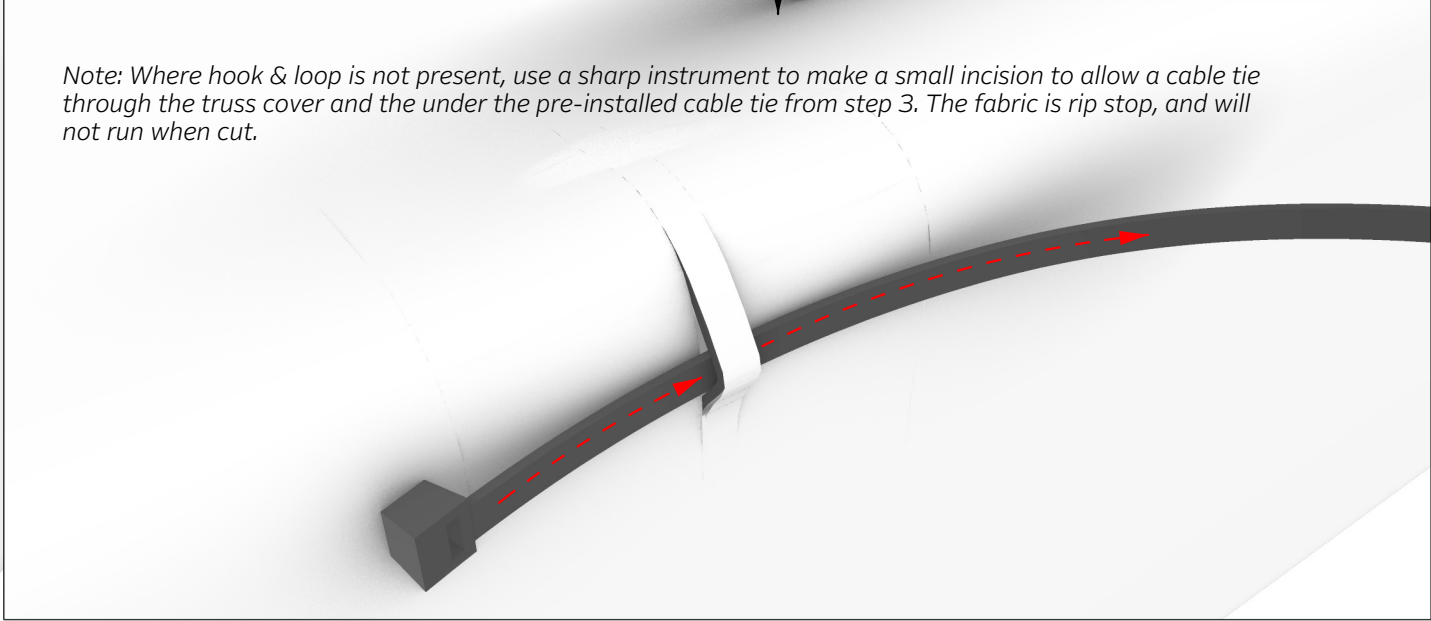


5

When all Truss Covers are installed and adjusted to final finished appearance, slightly open the hook and loop openings to allow the cable ties and/or truss clamps to pass through.

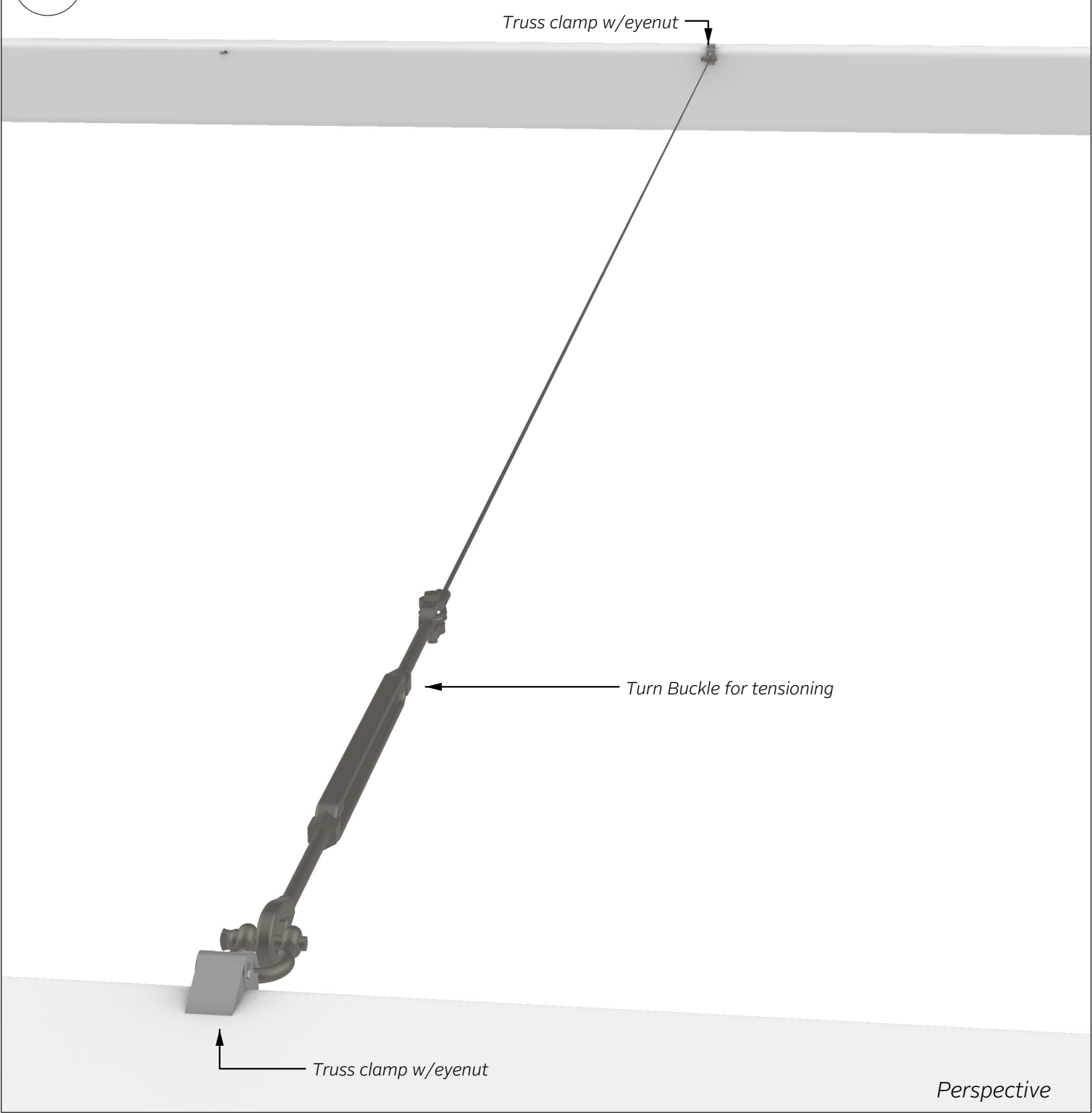


*Note: Where hook & loop is not present, use a sharp instrument to make a small incision to allow a cable tie through the truss cover and the under the pre-installed cable tie from step 3. The fabric is rip stop, and will not run when cut.*



5a

If your truss structure has cables (as described in step 2a), re-attach the main cable assembly to each set of corresponding truss clamps. Tension your cable using the turnbuckle.



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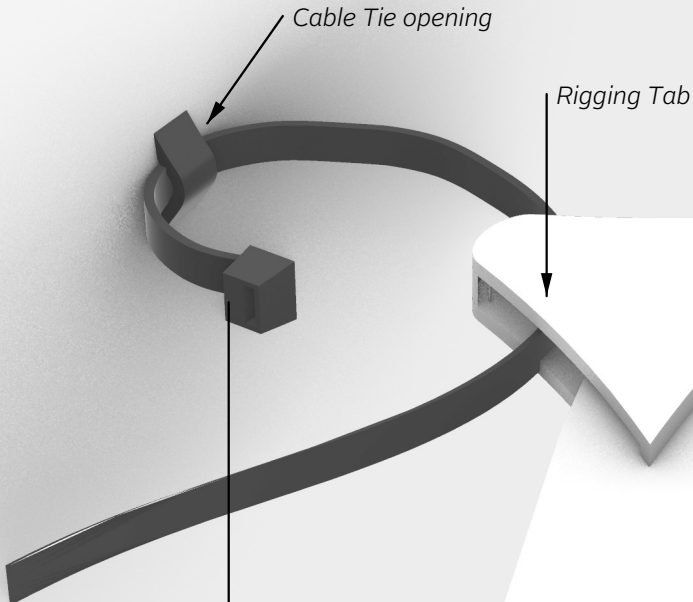
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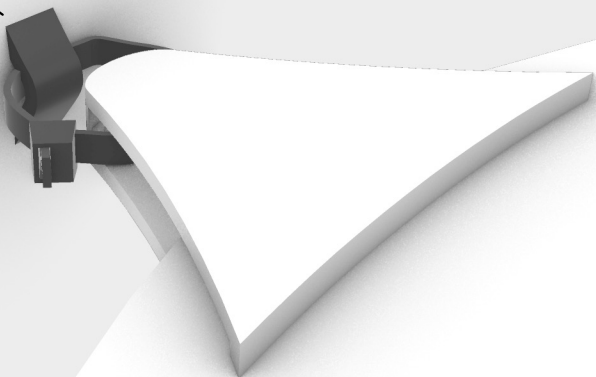
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The fabric loops of your sails can now be threaded into the cable ties. Once complete, skip to step 8.

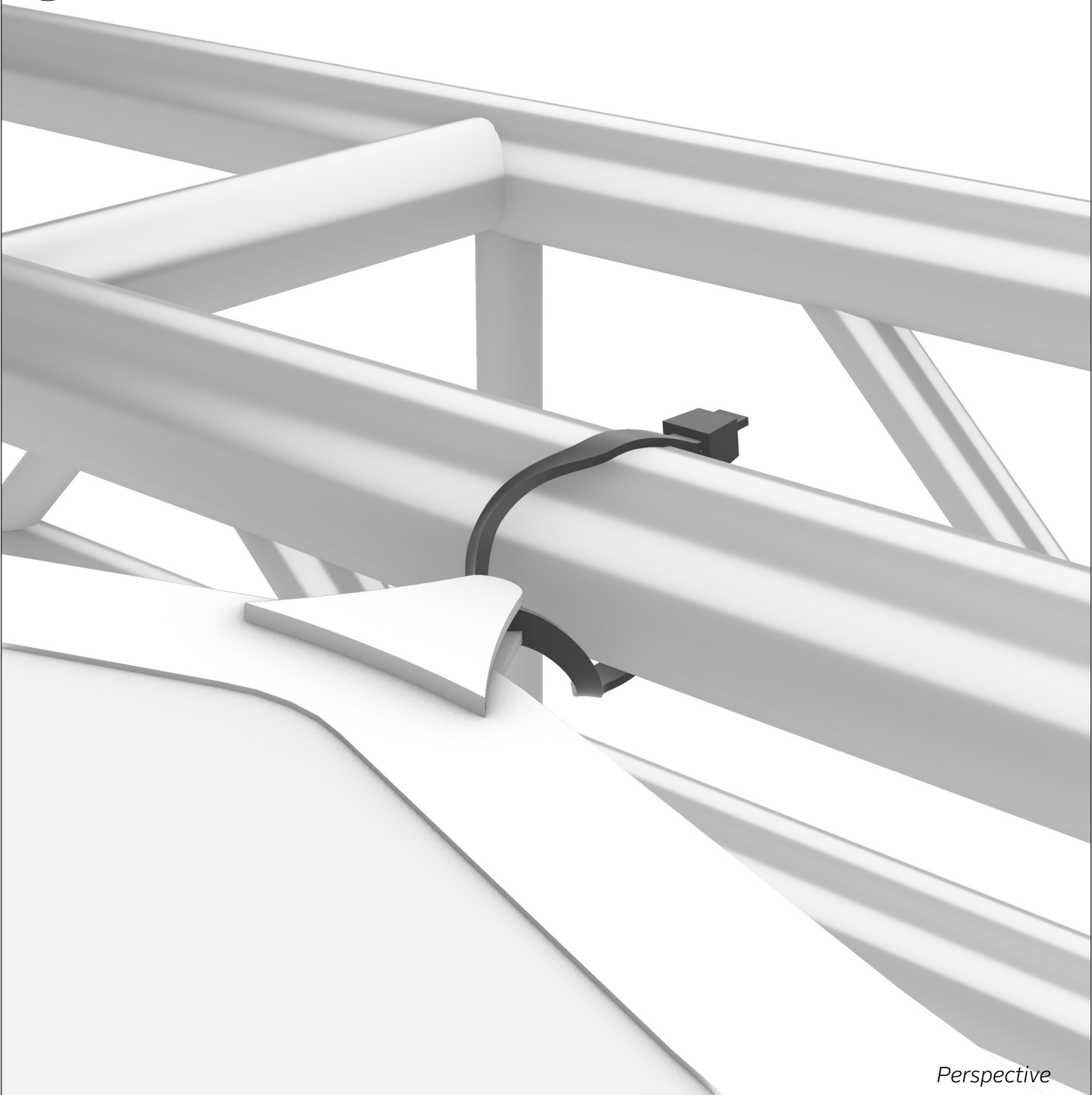


Tighten each cable tie



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If your horizontal truss is exposed, sails can simply be cable-tied directly to your truss by passing the cable tie through the fabric loop, around the chord of truss, and pulled tight.



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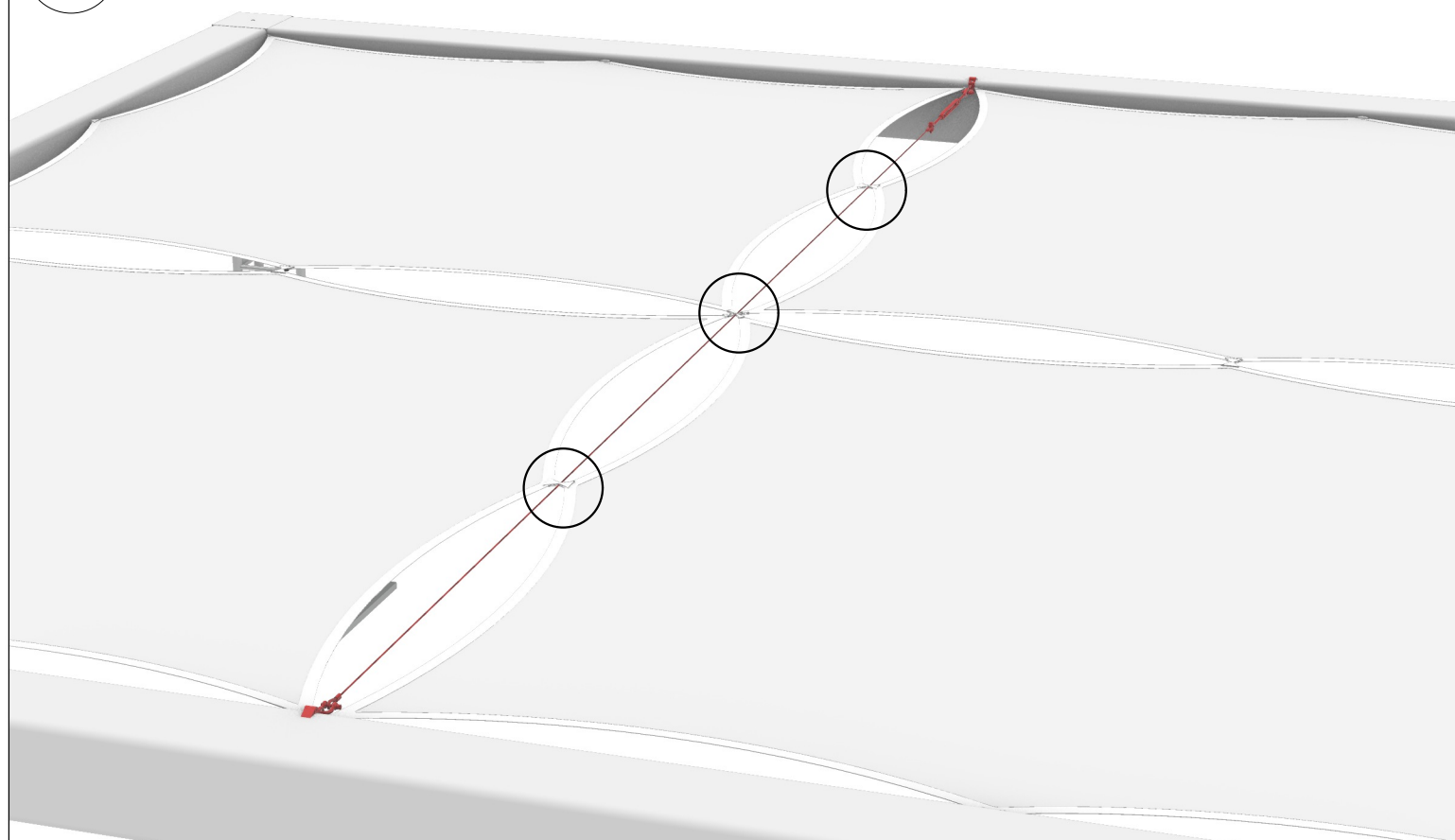
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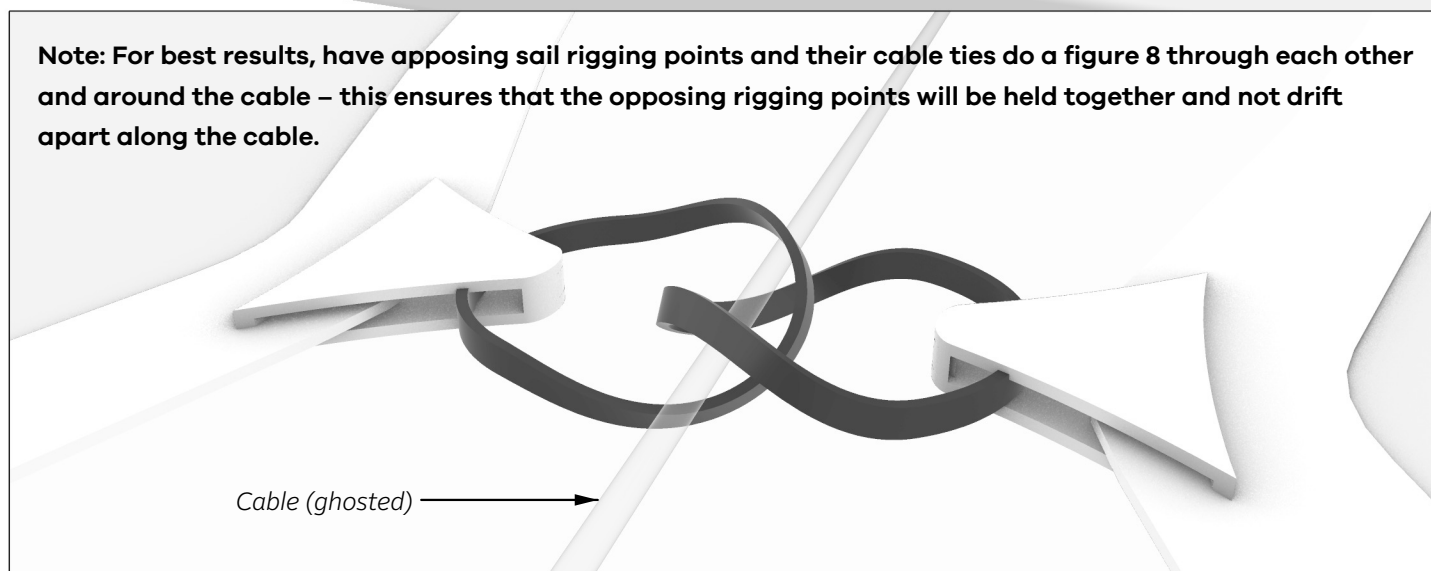


8

If your structure has support cables, rigging points should be cable tied directly around the cable.

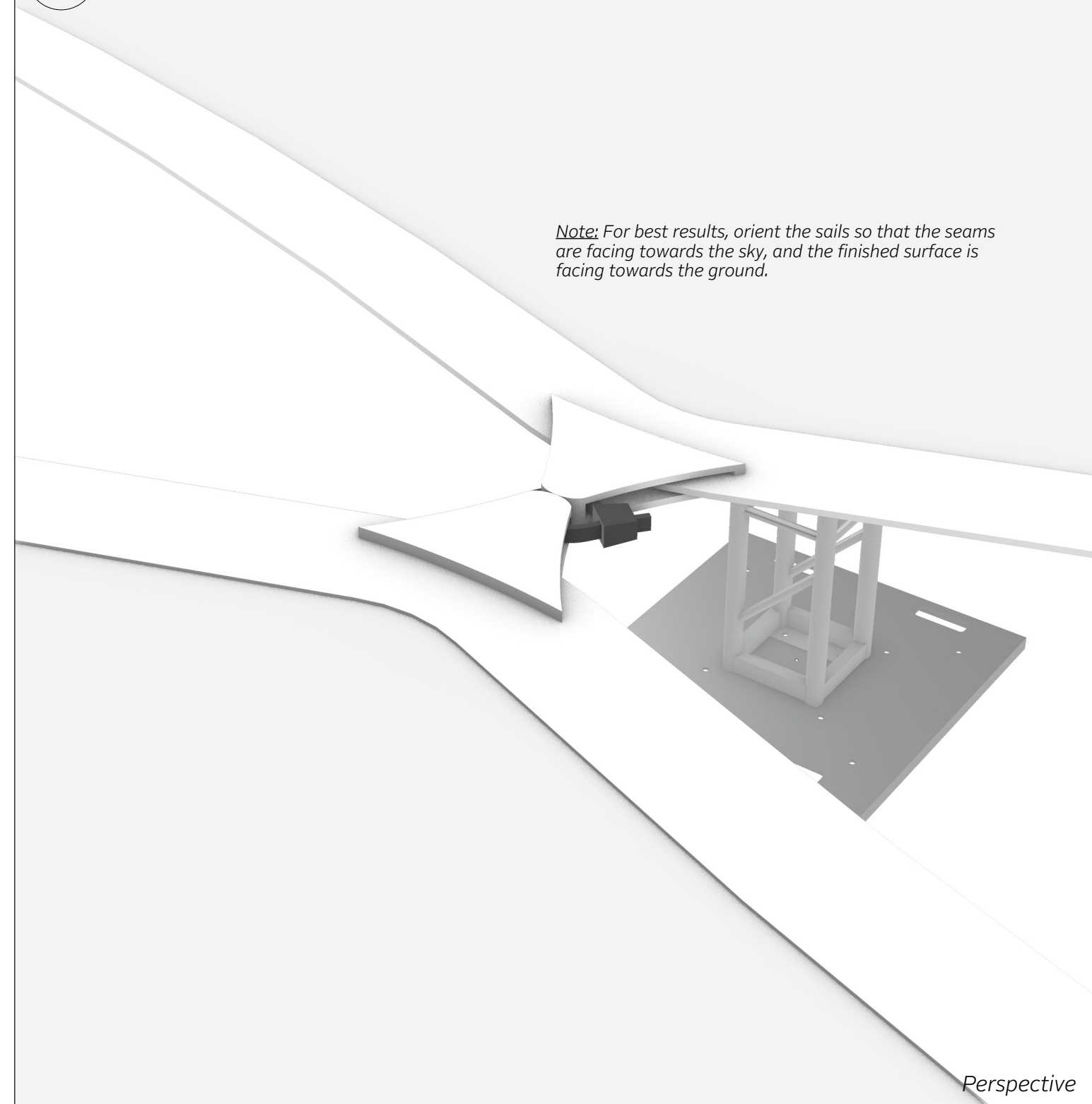


**Note:** For best results, have opposing sail rigging points and their cable ties do a figure 8 through each other and around the cable – this ensures that the opposing rigging points will be held together and not drift apart along the cable.



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Any sail-to-sail rigging points should be fastened together with a single cable tie tensioned down tightly.



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