



COMPOSOLITE®

SECONDARY CONTAINMENT SYSTEM INSTALLATION GUIDELINES

Site Preparation

- The Utility is to determine the depth of the wall below grade.
- The posts are to be installed at a minimum of 2'-0" below grade. Consult the Utility for anchoring of the post based on soil conditions.

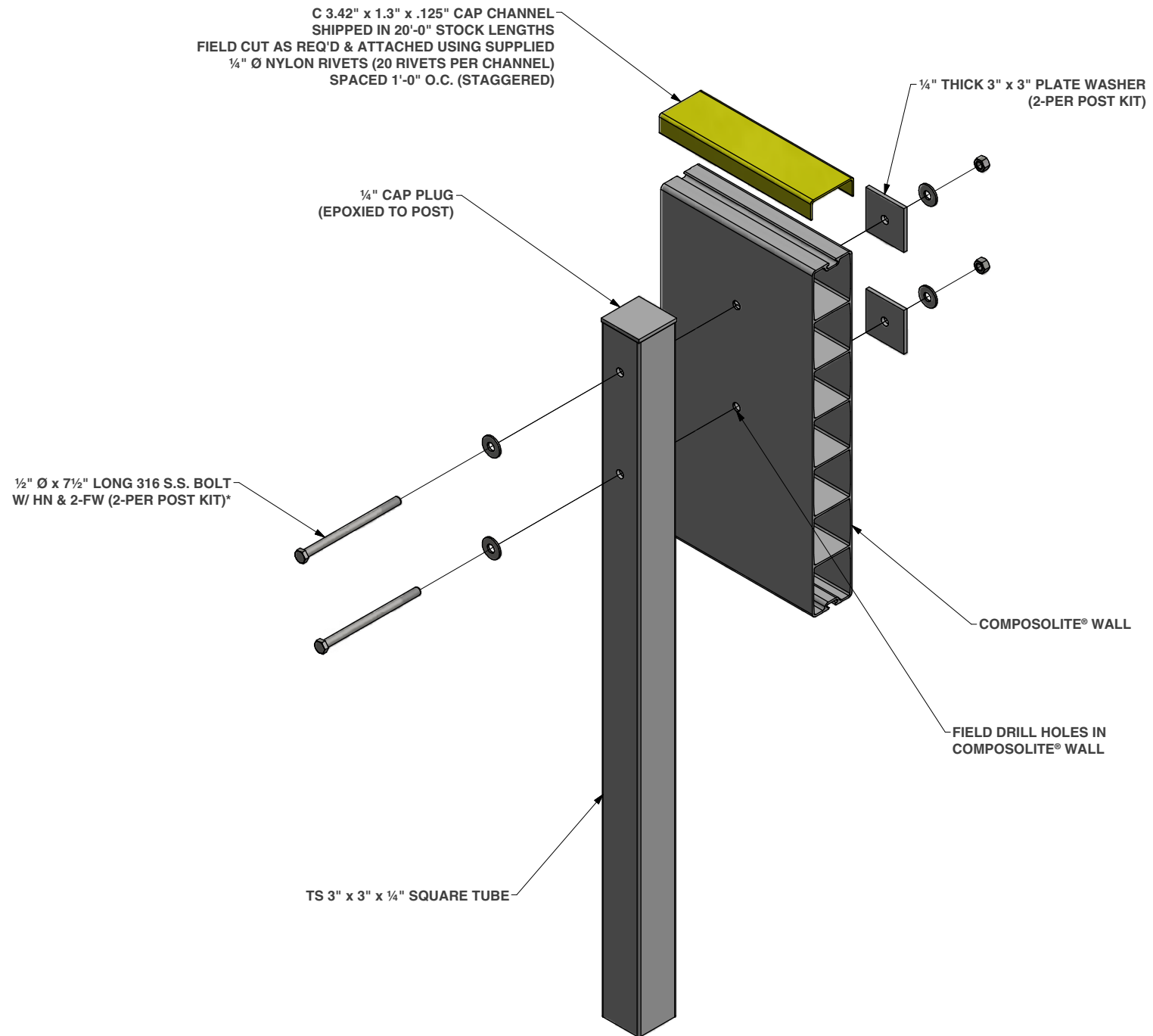
Tools Required

- Drill
- Wrenches and/or sockets to fit ½" and ¼" diameter fasteners
- Drill bits (furnished with the FRP materials for the installation of post, corner angles and cap channels)
- Circular Saw with carbide or diamond grit blade is recommended (60 to 80 grit)

Installation*

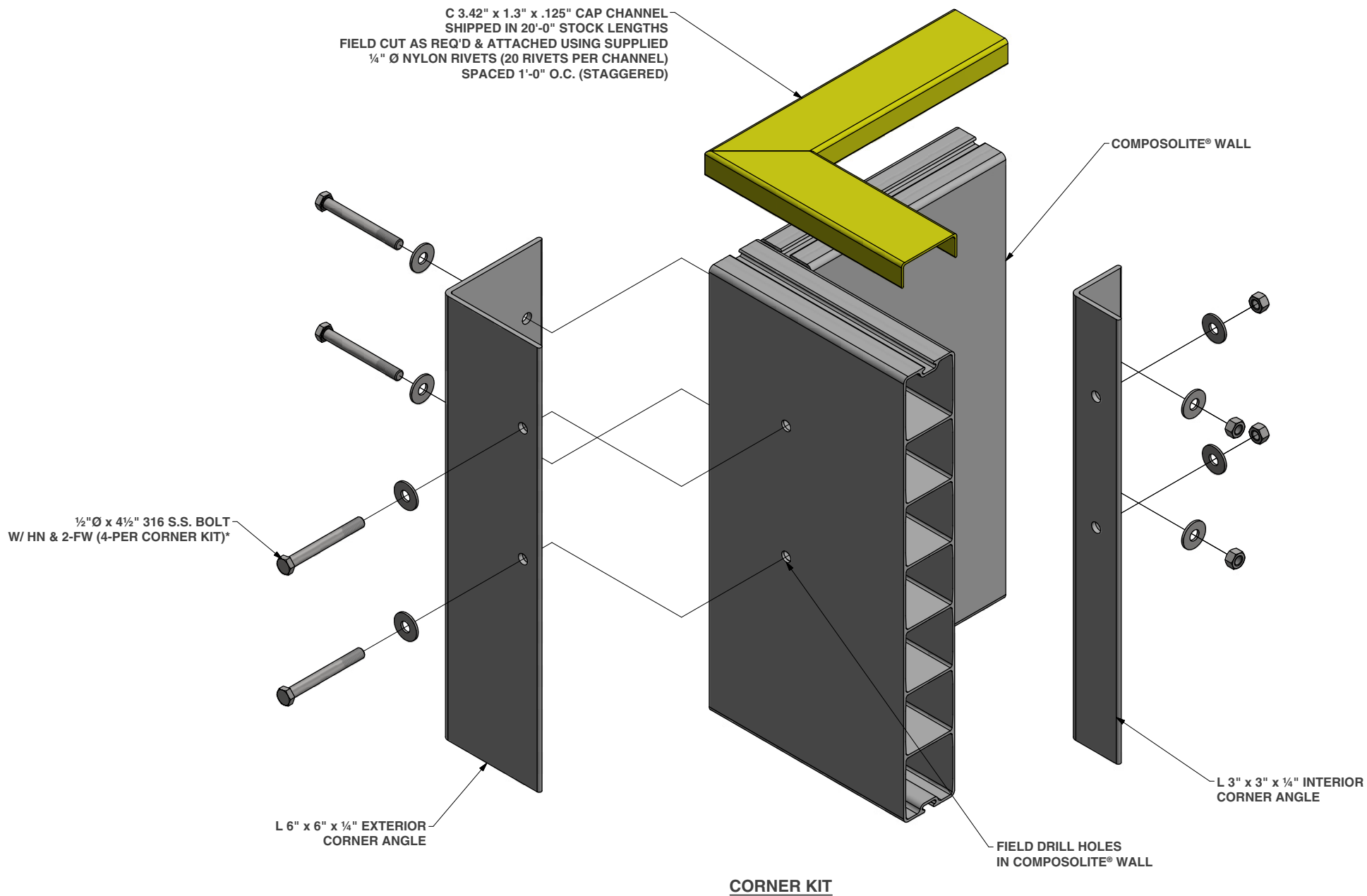
- All FRP components are to be installed per the Strongwell drawings supplied.
- Holes to be field-drilled in the COMPOSOLITE® panels using the post, corner angles, and splice plates as templates.
- Cap channels are shipped in 20'-0" sections. Field cutting to length may be required based on the size of the containment. Install the cap channel to the top of the COMPOSOLITE® wall using provided ¼" diameter Nylon Drive Rivets at 1'-0" O.C. staggered.
- If a liner is to be installed the FRP liner strip is to be installed using ¼" diameter self-tapping screw. Holes are predrilled in the liner strip. The location of the liner strip is to be determined by the height of the liner on the COMPOSOLITE® wall. Consult the liner supplier for additional instructions for the liner.

* **WARNING:** Improper installation can lead to seepage.

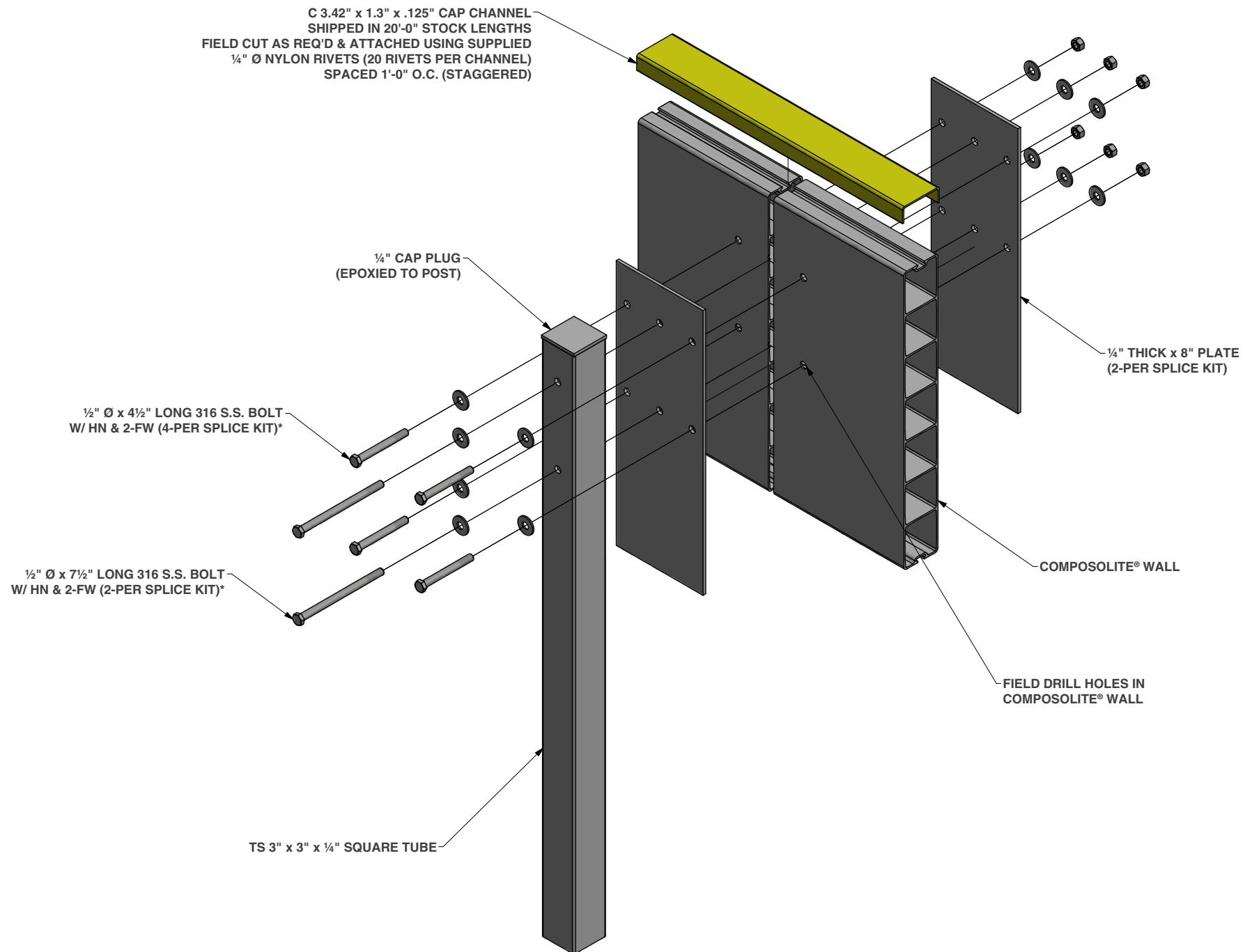


*Additional bolts may be required on walls 36" and above.

POST KIT

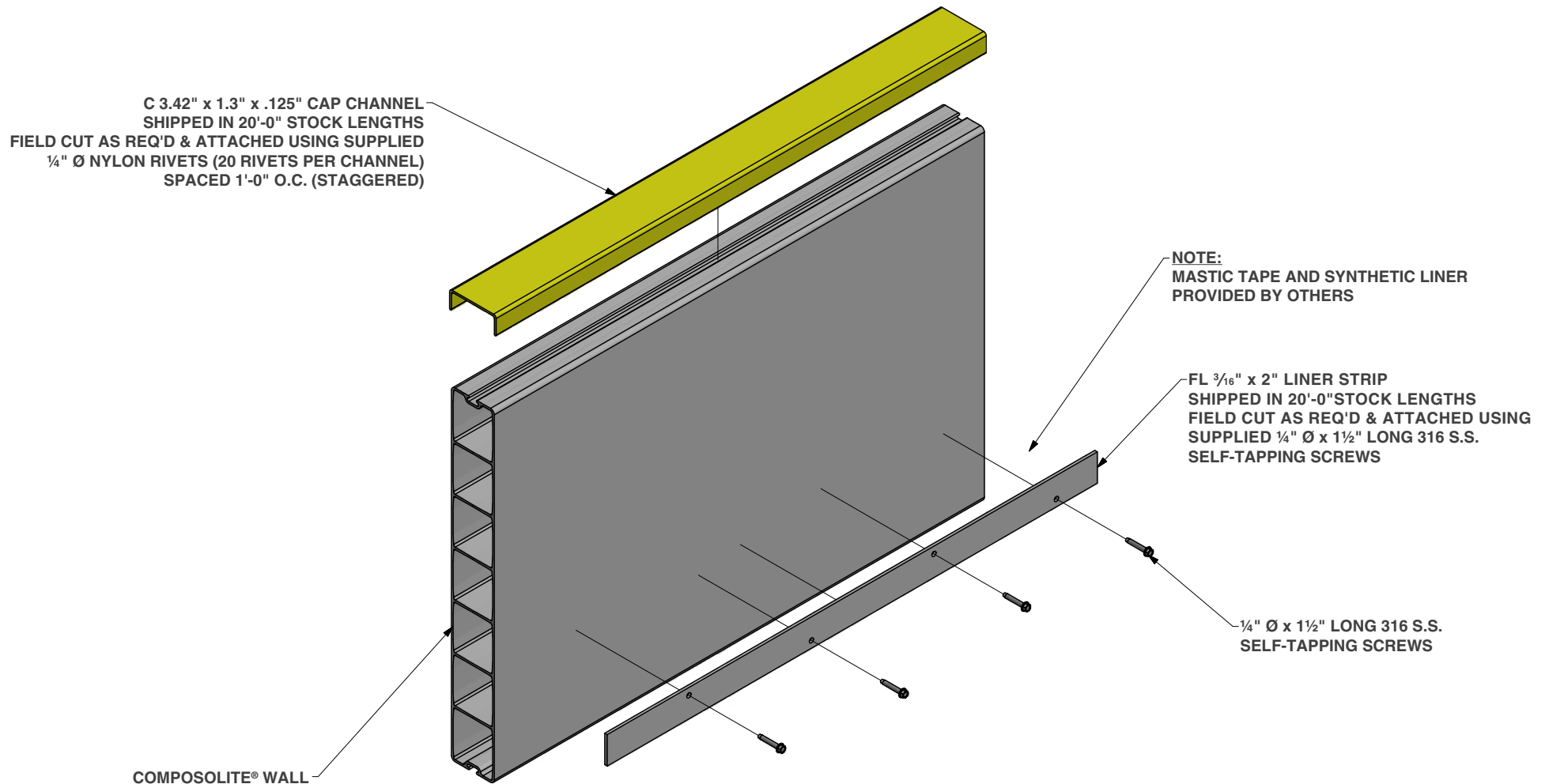


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SPLICE KIT



LINER STRIP



STRONGWELL.

ISO 9001 Quality Certified Manufacturing Plants

BRISTOL LOCATION

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