



# SUSTAINABLE COMPOSITE SOLUTIONS DELIVERED

AIT Composites GBeam™ is a non-corrosive, high-performance FRP bridge beam superior to concrete and steel.

- Great for replacing and building bridge structures requiring short and medium spans up to 120'.
- Little to no lifetime maintenance.
- GBeam™ girders require no concrete fill, making them significantly lighter than traditional concrete or steel beams.

## Benefits

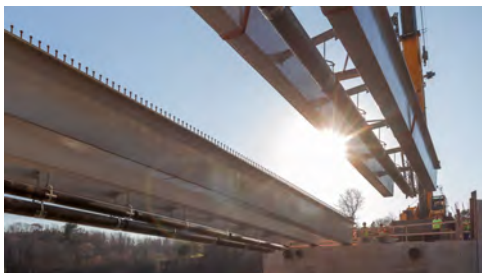
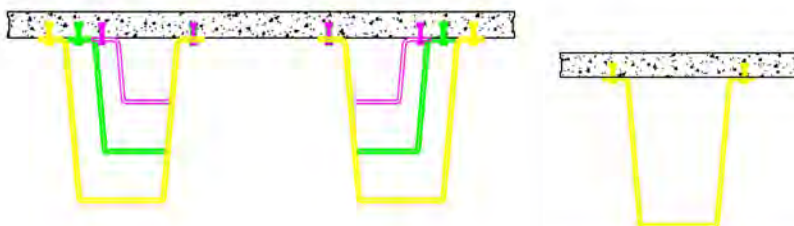


### 100+ Year Service Life

- AIT Composites GBeam™ is a corrosion resistant beam which aids in designing a structure with a much longer service life than traditional steel and concrete structures.

### Significant Weight Savings & Strength

- GBeam™ is a fraction of the weight of steel and concrete which makes it less expensive to transport, easier to handle in the field, and a much faster to install.



GBeam™ is designed to build :

- Short to Medium Span Bridges
- Parking Structures
- Coastal Bridges

