

eSPAN140™

Developed by the Short Span Steel Bridge Alliance.



eSPAN140 is a free web-based design tool which provides customized steel solutions for short span crossings up to 140 feet.



eSPAN140 allows county engineers to choose from a variety of available steel solutions customized to their project requirements – saving time and money.



Mark Servi, President-Elect,
National Association of
County Engineers.

THREE STEPS TO A CUSTOMIZED STEEL SOLUTION



Step 1 Create a Free User's Account



Step 2 Input your Specific Project Details

- Span Length
- Roadway Width
- Skew Angle
- Design Speed
- Height of Cover (CSP)
- Waterway Area (CSP)
- Average Daily Traffic (ADT)
- Number of Striped Traffic Lanes
- Pedestrian Access / Sidewalks



Step 3 View your Instant Customized Solutions Book

- Standard design and details for rolled beam, plate girder, corrugated structural plate, and corrugated steel pipe
- Manufacturer's customized steel solutions
- Durability solutions using weathering steel, galvanized, and paint
- Contacts to design and build your bridge – producers, service centers, fabricators, coaters, industry organizations
- Free Design Support through **The Bridge Technology Center**

Visit www.eSPAN140.com to sign up to receive an email alert about eSPAN140 official launch date (June 2012).