

# Steel Bridge Fabrication Shops

Material Producer List

Materials and Tests Division-Prefabricated Structural Materials Section

## Steel Bridge Fabrication Shops

The Department reserves the right to conduct random sampling and testing and visual inspections of materials from approved steel fabricators. Department representatives may sample and inspect material at the fabrication shop or the project site. The Materials and Tests Division (MTD) reserves the right to test samples to verify compliance with Item 441.

The fabricator's monogram stamp will only to be placed on TxDOT-inspected product. This stamp will not be placed on product for which TxDOT has not provided Quality Assurance inspection.

For more information, contact MTD's Prefabricated Structural Materials Section at (512) 993-7117.

## Reference

Refer to the Department's *Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges* for information on the following:

- Item 441, "Steel Structures"

## Fabrication Shops

The following Steel Bridge Fabrication Shops (as defined in Item 441) that produce primary and secondary steel bridge members (as defined in Item 441) are approved in accordance with DMS-7370, "Steel Bridge Member Fabrication Plant Qualification."

### Steel Bridge Fabrication Shops

Producer Code	Fabricator	Location	
98399	CNC Metal Shape Construction, LLC	Oklahoma City, OK	IBR <sup>2</sup> , FCE, SPE-P2, SPE-P3
99555	King Fabrication	Houston, TX	ABR, FCE, SPE-P1
99857	W&W AFCO Steel	Little Rock, AR	ABR, FCE, SPE-P1
99522	W&W AFCO Steel	Van Buren, AR	ABR, FCE, SPE-P1
98164	W&W AFCO Steel-Hirschfeld Div. (formerly Hirschfeld Industries)	Montgomery, AL	ABR, FCE, SPE-P1
98356	W&W AFCO Steel-Hirschfeld Div. (formerly Hirschfeld Industries)	San Angelo, TX <sup>3</sup>	ABR, FCE, SPE-P1
99977	W&W AFCO Steel-Hirschfeld Div. (formerly Hirschfeld Industries)	San Angelo, TX <sup>4</sup>	ABR, FCE, SPE-P1
98357	W&W AFCO Steel-Hirschfeld Div. (formerly Hirschfeld Industries)	San Angelo, TX <sup>5</sup>	ABR, FCE, SPE-P1

- AISC Certification includes: Certified Bridge Fabricator-Simple (SBR), Certified Bridge Fabricator-Intermediate (IBR), Certified Bridge Fabricator-Advanced (ABR), Fracture Critical Endorsement (FCE), Sophisticated Paint Endorsement-Enclosed (SPE-P1), Sophisticated Paint

Endorsement-Covered (SPE-P2), Sophisticated Paint Endorsement-Exposed (SPE-P3). Refer to **<http://www.aisc.org>** Certification Program for Steel Bridge Fabricators Section 2 for further details on these certifications.

2. Fabricators that have the AISC Certified Bridge Fabricator-Intermediate (IBR) certification are limited to the bridge/member types as defined at <http://www.aisc.org/certification/certification-categories#28141>. If the fabricator will be producing bridge/member types listed as Advanced, the Certified Bridge Fabricator-Advanced (ABR) certification will need to be obtained.
3. Girder East Shop location.
4. Girder/Heavy Fabrication Shop location.
5. Main Shop location.

Refer to the next page for approved fabricators' monogram stamps.

## Designated Fabricator Approval Stamps

<p><b>CNC Metal Shape Construction, LLC, 98399</b> (Oklahoma City, OK)</p>  <p><b>CNC METAL SHAPE CONSTRUCTION LLC</b></p> <p>OKLAHOMA CITY, OK</p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p>	<p><b>King Fabrication, LLC, 99555</b> (Houston, TX)</p>  <p><b>KING FABRICATION, LLC</b></p> <p>King Fabrication 19300 West Hardy Rd. Houston, Texas 77073</p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p>
<p><b>W&amp;W AFCO Steel, 99857</b> (Little Rock, AR)</p>  <p><b>W&amp;W AFCO STEEL</b> <small>Oklahoma City - Lubbock - Little Rock - Van Buren - Greeley</small></p> <p>LITTLE ROCK, AR</p> <p><b>W&amp;W AFCO STEEL LITTLE ROCK PLANT CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p>	<p><b>W&amp;W AFCO Steel, 99522</b> (Van Buren, AR)</p>  <p><b>W&amp;W AFCO STEEL</b> <small>Oklahoma City - Lubbock - Little Rock - Van Buren - Greeley</small></p> <p>VAN BUREN, AR</p> <p><b>W&amp;W AFCO STEEL VAN BUREN PLANT CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p>
<p><b>W&amp;W AFCO Steel-Hirschfeld Division, 98164</b> (formerly Hirschfeld Industries) (Montgomery, AL)</p>  <p><b>W&amp;W   AFCO STEEL.</b></p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p> <p>MONTGOMERY</p>	<p><b>W&amp;W AFCO Steel-Hirschfeld Division, 98356</b> (formerly Hirschfeld Industries) (San Angelo, TX)</p>  <p><b>W&amp;W   AFCO STEEL.</b></p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p> <p>SAN ANGELO EAST</p>
<p><b>W&amp;W AFCO Steel-Hirschfeld Division, 99977</b> (formerly Hirschfeld Industries) (San Angelo, TX)</p>  <p><b>W&amp;W   AFCO STEEL.</b></p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p> <p>SAN ANGELO GIRDER</p>  <p><b>W&amp;W   AFCO STEEL.</b></p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p> <p>SAN ANGELO HEAVY</p>	<p><b>W&amp;W AFCO Steel-Hirschfeld Division, 98357</b> (formerly Hirschfeld Industries) (San Angelo, TX)</p>  <p><b>W&amp;W   AFCO STEEL.</b></p> <p><b>CERTIFIES TxDOT SPECIFICATION COMPLIANCE</b></p> <p>SAN ANGELO MAIN</p>