

CARLSON DETAILING SERVICES



STRUCTURAL STEEL DETAILING
SPECIALIZING IN STEEL BRIDGES

CARLSON DETAILING SERVICES
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ABOUT US

CARLSON DETAILING SERVICES HAS BEEN IN BUSINESS SINCE 1961 DETAILING STEEL BRIDGES, BUILDINGS, AND POWER PLANTS WITH A HEAVY CONCENTRATION ON BRIDGES.

OUR BRIDGE EXPERIENCE INCLUDES RAILROADS, STATE AND INTERSTATE HIGHWAYS, PEDESTRIAN BRIDGES, AND EXPRESSWAY BRIDGES IN 40 STATES. ADHERING TO THE VARYING STATE SPECIFICATIONS IS OF OUR UTMOST PRIORITY.

WHILE CARLSON DETAILING SERVICE HAS REMAINED A SMALL COMPANY, OUR COMPANY EMPLOYS A STAFF OF HIGHLY EXPERIENCED DETAILERS. THIS INCLUDES TWO CERTIFIED BY THE NISD AS SENIOR DETAILERS UNDER THE BRIDGE DISCIPLINE. WE ALSO HAVE THE MEANS AND ABILITY TO DEVELOP PROGRAMS TO ASSIST IN CALCULATING THE COMPLICATED GEOMETRY INVOLVED IN PRODUCING ACCURATE STEEL BRIDGE DETAILS.

WE HAVE CONSISTENTLY PRODUCED DETAILS FOR MULTIPLE FABRICATORS FOR OVER 50 YEARS. AS A RESULT, WE ARE ACCUSTOMED TO ADHERING TO THE DIFFERENT DETAILING STANDARDS OF ALL OUR CUSTOMERS. THE UTMOST CARE IS TAKEN TO ENSURE THAT EACH FABRICATOR'S UNIQUE STANDARDS ARE MET ON EACH AND EVERY PROJECT.

WE ARE CURRENTLY PRODUCING OUR STRUCTURAL STEEL DETAILS USING LATEST VERSION OF AUTOCAD. WE HAVE THE CAPABILITIES TO FORMAT FOR INTEGRATION INTO FABTROL OR SIMILAR SOFTWARE SYSTEMS. WE ALSO HAVE THE CAPABILITY TO PRODUCE .DXF FILES FOR USE IN CNC CUTTING SYSTEMS.

NOTABLE PROJECTS



ROOSEVELT LAKE BRIDGE, ARIZONA
1991 AISC PRIZE BRIDGE WINNER - LONG SPAN



T-RAMP INTERSECTION BRIDGE - HOUSTON, TX



PENNSYLVANIA AVE OVER THE ANACOSTIA RIVER -
WASHINGTON, D.C.

NOTABLE PROJECTS



DANZIGER LIFT BRIDGE - 300' LIFT SPAN
NEW ORLEANS, LA



RED RIVER BRIDGE - ALEXANDRIA, LA



UPRR RAILROAD BRIDGE - ADAMS COUNTY, CO

FABRICATOR REFERENCES

AFCO STEEL

LITTLE ROCK, AR

CONTACT: DENNIS NOERNBERG 501-340-63141

ALLIED STEEL

LEWISTOWN, MT

CONTACT: DOUG KRINGS 406-538-2374 x 120

ATLANTIC BRIDGE AND ENGINEERING

SALISBURY, MA

CONTACT: PAUL LADAKAKOS 603-483-1002

CNC METAL SHAPE CONSTRUCTION, LLC

OKLAHOMA CITY, OK

CONTACT: TED BURTON 405-343-7273

FOUGHT & COMPANY, INC

TIGARD, OR

CONTACT: GLENN SAASTAD 503-639-3141 x 131

HIRSCHFELD INDUSTRIES, INC

GREENSBORO, NC

CONTACT: RANDY HARRISON 336-271-8239

INDUSTRIAL STEEL CONSTRUCTION, INC

GARY, IN

CONTACT: FRANCISCO LEAL 219-885-7600 x 478

MOUNTAIN STATES STEEL

LINDON, UT

CONTACT: CHRIS OLSEN 801-785-5085 x 204

PROSPECT STEEL

LITTLE ROCK, AR

CONTACT: STEVE GRANFIELD 501-490-5198

FABRICATOR REFERENCES

THOMPSON METAL FAB, INC
VANCOUVER, WA
CONTACT: MICHAEL LUECK 541-977-7749

UTAH PACIFIC BRIDGE AND STEEL CORP.
LINDON, UT
CONTACT: RICK RASMUSSEN 801-785-3557

WABASH STEEL COMPANY, LLC
INDIANAPOLIS, IN
CONTACT: KEITH SULLIVAN 317-292-0998

CAPITOL STEEL & IRON
CURRENTLY CLOSED

TRINITY INDUSTRIES - BRIDGE
CURRENTLY CLOSED

WILLIAMS BRIDGE COMPANY
CURRENTLY CLOSED