

SP Steel Manufacturing and Engineering

PRODUCT GALLERY



Custom Concrete Form Fabrications



Custom Steel Formwork used in solving complicated problems with intricate heavy civil, bridge & infrastructure applications

Custom Piers Project - St. Louis, Missouri





Bridges, Traveling Wall & Deck Forms, Custom Application Solutions





Concepts are formulated to fabricate steel in a way that will allow forming of complex structures using a single steel formwork system that incorporates feature of aesthetic and structural design





Bridges, Traveling Wall & Deck Forms, Custom Application Solutions







SP Customized engineering solutions give us a distinct advantage in the concrete construction industry, where customers are building the world's most structurally complex bridges, tunnels, high speed rails and water management structures







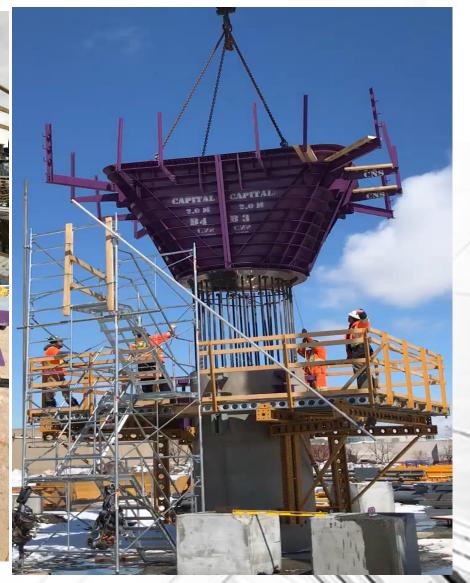
Bridges, Traveling Wall & Deck Forms, Custom Application Solutions



Custom flexible solutions

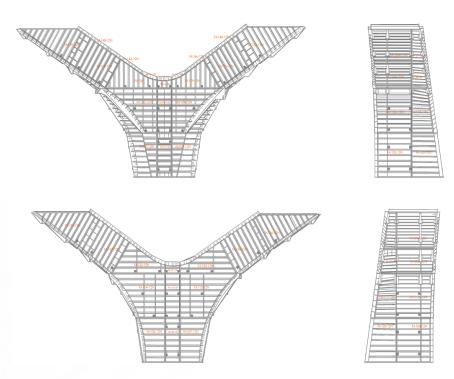
- 6th Street Bridge, LA, USA
- REM, Montreal, Canada



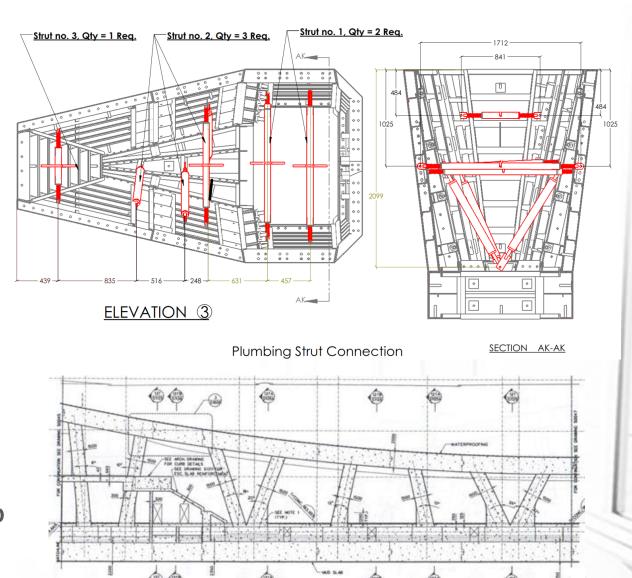




Design Engineering and Site Applications



Customized designs for complex structures using the latest 3D Design technology along with the latest manufacturing capabilities for a one stop shop for your customized needs





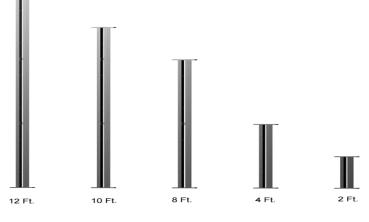
Standard Job Site Products

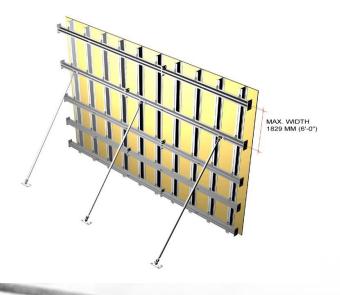
□ 4 Cubic Yard Garbage Bins
 □ Heavy Duty Job Site Ready Tool Boxes
 □ Drum Hoist Basket for Safe Handling of Form Oil
 □ Concrete Washout Boxes
 □ Walkway Brackets
 □ Walers
 □ Column Walers
 □ Circulator Steel Face Column Forms
 □ Rectangular Steel Face Column Forms
 □ Square Steel Face Column Forms
 □ Elevator Shaft Box Outs

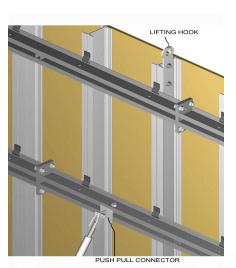
- **☐** Elevator Shaft Cover Plates
- ☐ Outrigger Loading Platforms
- ☐ Capital Forms
- ☐ Form Aligners Push Pulls
- ☐ Handrail Base Brackets
- ☐ Landing Dollies
- Material Handling Dolly's Custom Sizes
- **☐** Mid Landing Support Brackets
- ☐ Rolling Dolly's for Fly Forms
- ☐ Stackable Storage Bins
- ☐ Tie Off Brackets



Universal Waler System





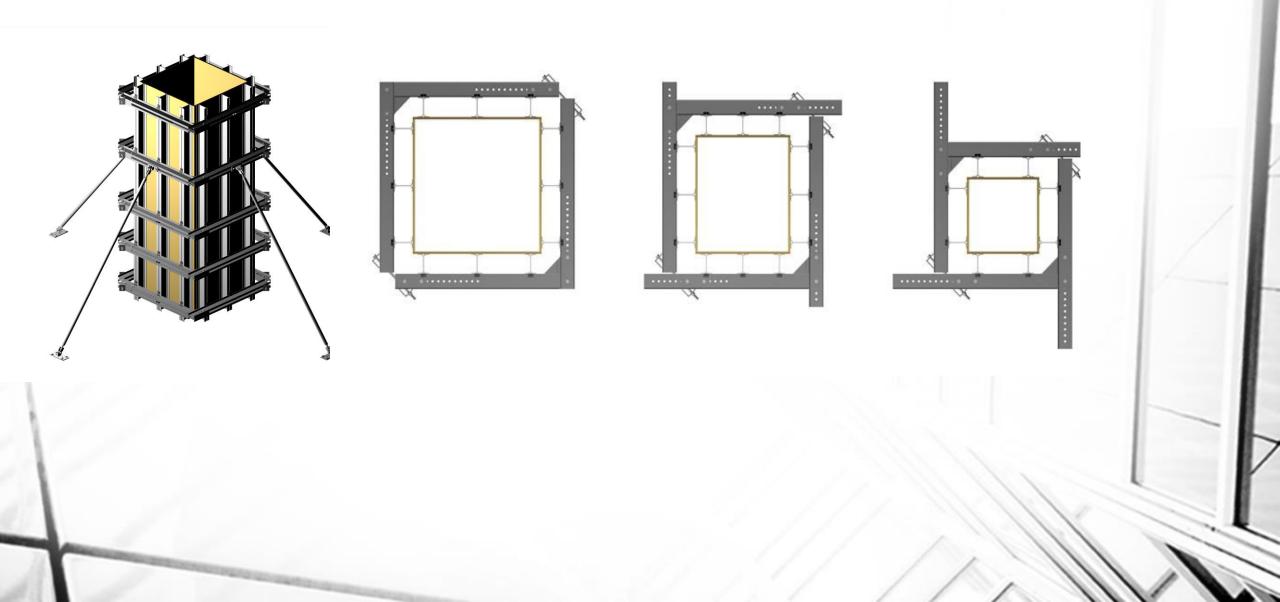








Adjustable Column Walers



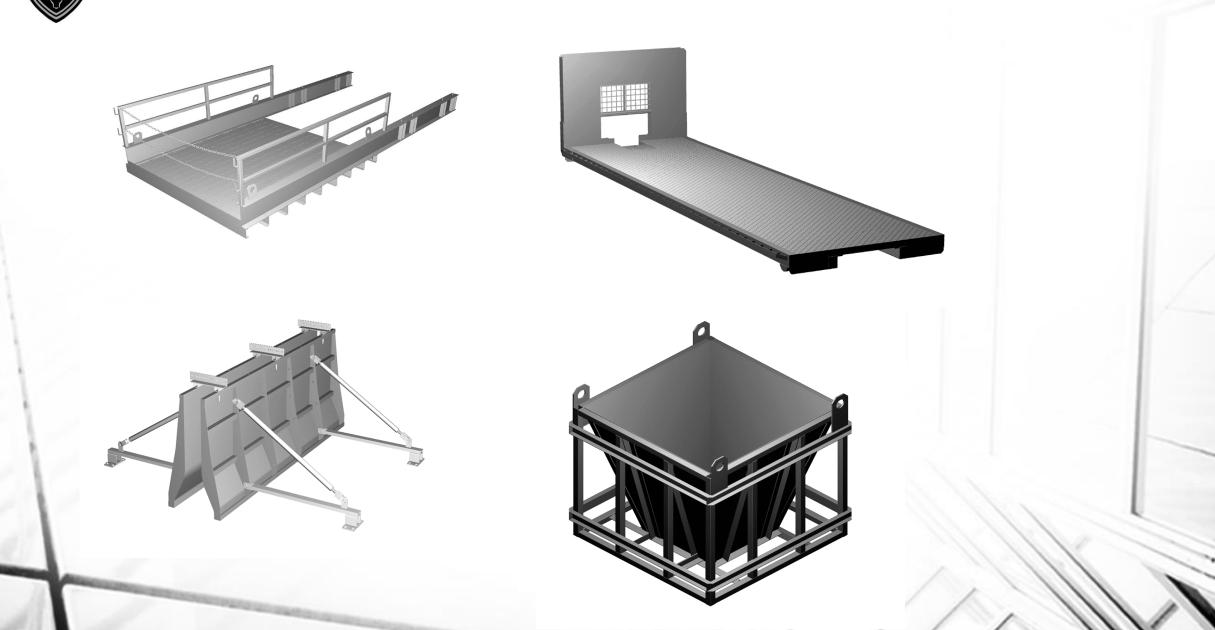


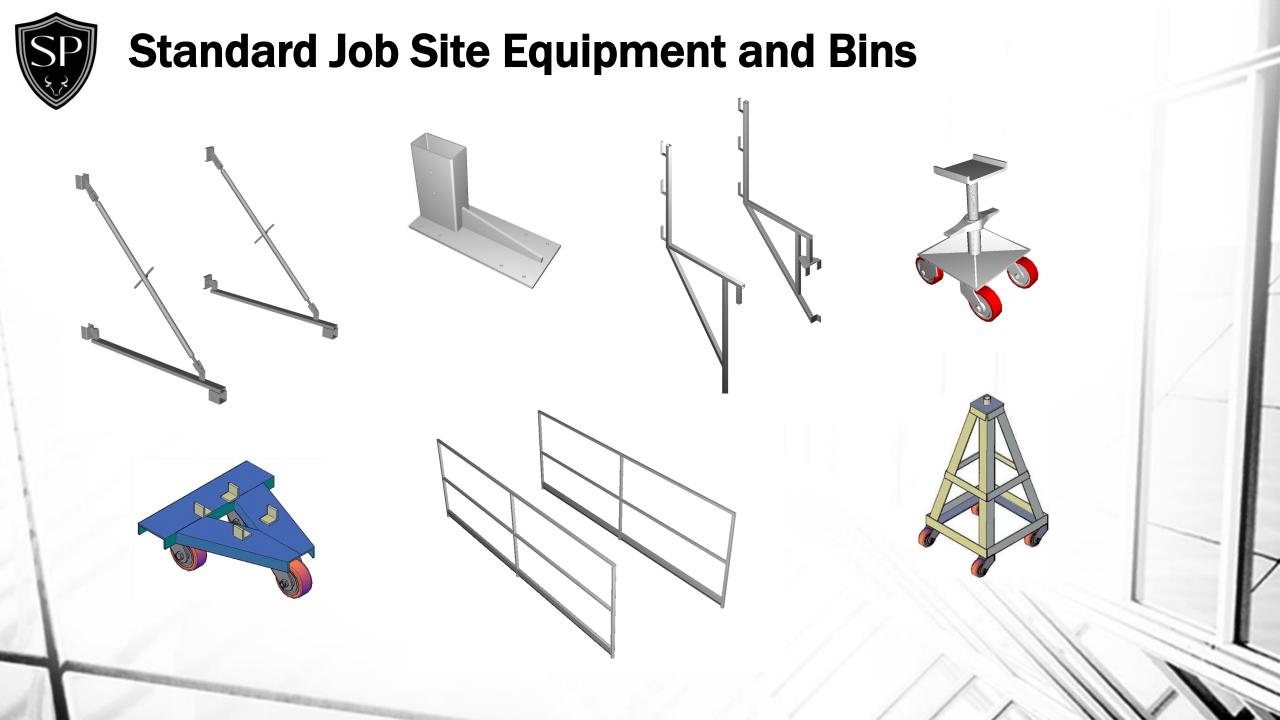
Standard Job Site Equipment and Bins





Standard Job Site Equipment and Bins







Concrete Placement Buckets

Gladiator Concrete Buckets

- 1.5 Cubic Yard
- 2.0 Cubic Yard
- 2.5 Cubic Yard
- 3.0 Cubic Yard





Tower Crane Equipment and Parts

- ☐ Crane Anchors
- ☐ Crane Re-Useable Anchor Shoes
- ☐ Crane Anchor Bolts
- ☐ Crane Climbing Wedges
- ☐ Custom Climbing Systems