



**ICON FORMING
SYSTEMS INC**

SMART. STEEL. FORMWORK





OUR MISSION

To Save Customers Time

SMART

To Save Customers Money

STEEL

To Build ICONic Structures

FORMWORK

ICON Forming Systems specializes in the design, supply, and rental of steel forming systems to the concrete construction industry. We combine products from some of the leading brands along with our own in-house design, manufacturing and project management expertise to enhance our customer's overall project execution. We seek to make the ICON experience a truly collaborative process that puts the success of our customers' projects first.

SMART

Our Design team works to fully understand the scope of work and determines the right system and solution the will maximize the efficiency of your workflow. We achieve this through:

Collaborative design process that maximizes productivity and minimize labour

3D modeling and problem solving

Limited number of components, simple robust connection hardware

Clear, consistent communication

Cost-effective pricing

STEEL

Only Steel provides the strength, durability, and finish required on infrastructure projects large and small.



FORMWORK



SYMONS - THE POWER OF RED

ICON forming Systems is proud to be an authorized distributor of Symons formwork.

For more than 100 years, the Symons brand has been a leader in concrete formwork. Known for durability, craftsmanship and strength—Symons branded product have been used on countless projects large and small.

We offer for sale and rental

- ⇒ **Max-a-Form STS**
- ⇒ **Circular Column Forms**
- ⇒ **Flex-Form**
- ⇒ **Sym-Ply**
- ⇒ **Soldier Beams**
- ⇒ **Steel-ply**



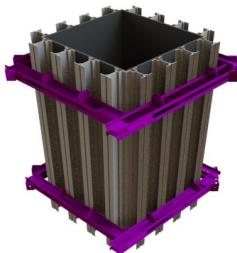
Round Steel Column Forms

Available to meet any metric or imperial diameter. Typically provided in 8', 4', 2' and 1' heights. Complete system comes with standardized brace, walkway, and lifting lug connection points. All connections utilize 3/4" bolts.



Adjustable Steel Column Forms

Fixed or adjustable column panels available to meet any metric or imperial dimension. Complete system comes with standardized brace, walkway, and lifting lug connection points. All connections utilize 3/4" bolts.



Adjustable Steel Column Walers

Adjustable Column waler system allows for the assembly of columns between 0.6 mx0.6m to 1.1mx1.1m using Aluminum beams. System comes with integrated lifting brackets and convenient connection points for plumbing braces.



Steel Median Barriers

Tieless with yoke or without. Cast-in-place and Pre-cast. Profiles to meet Ministry of Transportation or Department of Transportation standards.



Steel Paving Forms

Single and Dual-Duty Paving forms for concrete highway, runway, and general slab construction up to 0.6 m tall. System comes with pre-determined stake locations and integrated end-to-end slip connections.



Lite Steel Wallform

Steel faced gang wall panels for excellent finish and site durability. Large modular panel sizes to maximize efficiency. Single gauge line for 3/4" bolted connections with standard connection points for walers, walkways, and braces.



Steel Gang Walers

Universal Steel gang walers in standard 12', 10', 8', 4', 2' lengths can be bolted together to meet any gang size. Walers can be used with Lite Steel panels, Symons Steel-Ply, Aluminium or Timber Beams. System includes standardized lifting, walkway, and bracing brackets.

FORMWORK

Custom Steel Forms

With the increasing complexity of modern day infrastructure projects, customization and bespoke solutions are increasingly the most economical.

Icon Forming Systems expertise extends to the design and manufacture of custom steel formwork products that can suit any geometry or requirement , including:

- ⇒ Custom Columns
- ⇒ Flared caps
- ⇒ Box Girders/precast
- ⇒ Self-spanning





Bridge Deck

ICON forming offers a complete range of bridge overhang products. Due to varying girder types, bridge deck hangers are made to order on each project. We will review and calculate the type, size, and quantities of the hangers. Our bridge deck offering includes

- ⇒ Overhang Brackets
- ⇒ Aluminum beams, walers
- ⇒ Interior and exterior Pres-steel Hangers
- ⇒ Coil Rod Hangers
- ⇒ Coil rod, nuts,, coil bolts

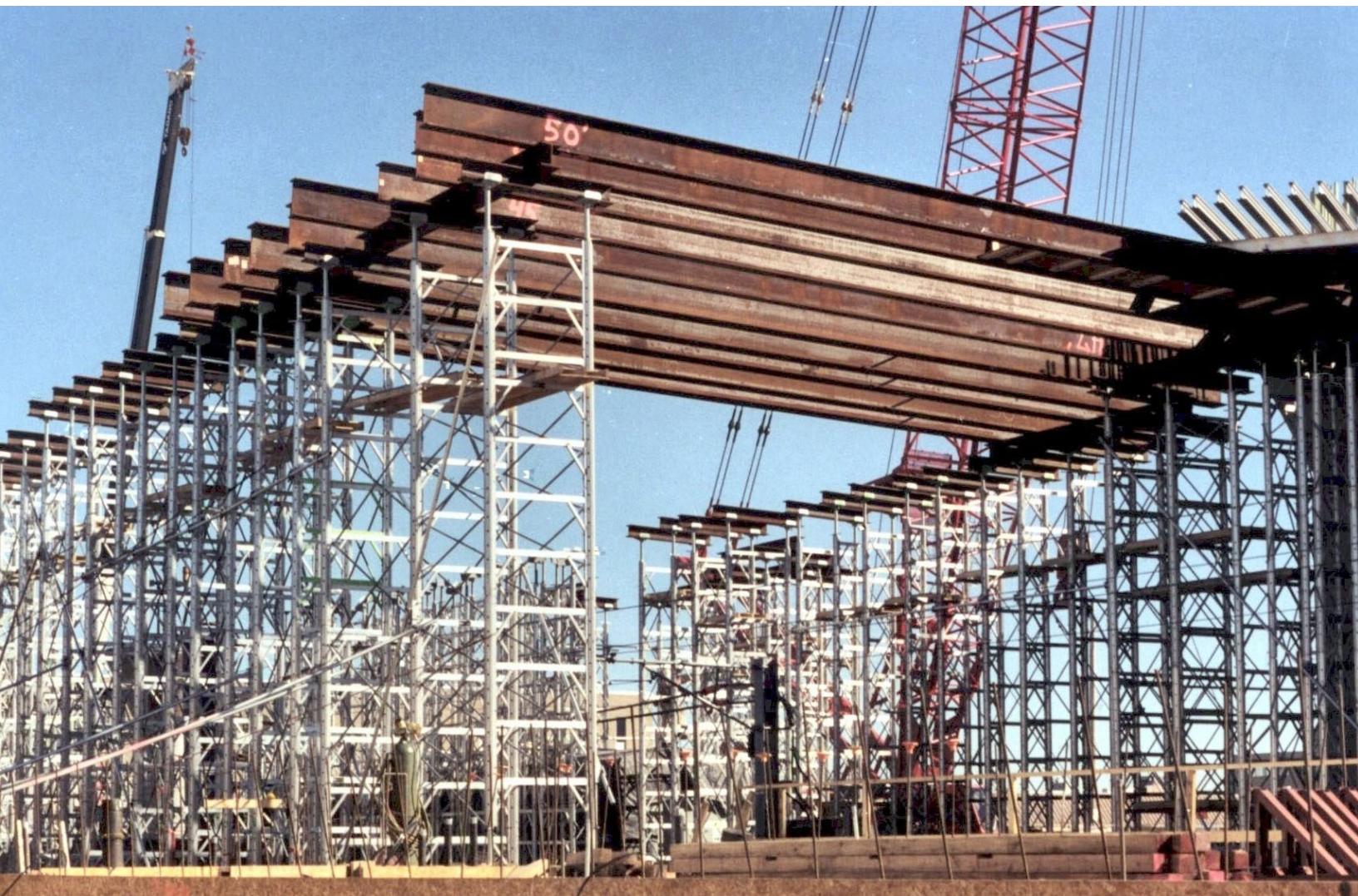


FORMWORK

Shoring

ICON forming can design and supply high capacity shoring systems in both steel and aluminum.

- ⇒ 10K Steel Shoring
- ⇒ 16K/26K Aluminum Shoring
- ⇒ Symons Soldier Beam
- ⇒ Aluminum beams
- ⇒ Scaffold Tubing
- ⇒ Access Scaffolding





Steel-Ply Ties

Heavy duty S-Panel ties available in a variety of standard imperial sizes and metric sizes upon request. Available with or without set-back cones and neoprene waterstop upon request.



Taper Ties

Available in D/R Thread in a variety of standard lengths. 18,000 lbs SWL.



Cast Swivel Wing Nuts

Features a heavy duty ribbed washer base, reducing the number of loose working parts required.



Tie Rod

15 & 20 mm D/R and Euro thread tie rod available in 20' lengths or cut to size upon request. Coil ties and Coil Thread bar available in various sizes.



Form Release—Magic Kote

Magic Kote is a V.O.C. compliant, ready-to-use, petroleum based form release. Magic Kote is water insoluble and contains no waxes. Magic Kote effectively prevents bonding of concrete to forms and formliners. Regular use of Magic Kote will increase the life of all forms.



Anchors

Drill-in, cast-in, and weld angle anchors available to suit project requirements.



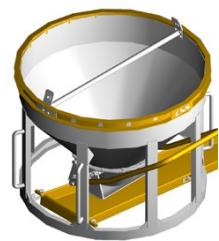
Steel Stakes

Manufactured from high-quality steel with a sharp point to minimize rock deflection. With or without nail holes available.

CONSTRUCTION EQUIPMENT

Concrete Buckets

Available in steel or aluminum. Large round discharge prevents segregation and provides smooth concrete placement. Concrete tight, clam-shell gate. Reliable and easy to maintain mechanisms. Each bucket includes wire-rope sling.



Loading Platforms

Cantilevered loading platforms for multistory construction. Standard 6000 & 13,000 lbs capacity. Comes equipped with guardrails, lifting brackets and pre-determined shore location.



Concrete Washout Boxes

Standard and custom sizes available. Equipped with lifting brackets and hinged stripping doors.



Tool Boxes

Hoistable, heavy duty lockable steel tool boxes. Standard and custom sizes available for general site use.



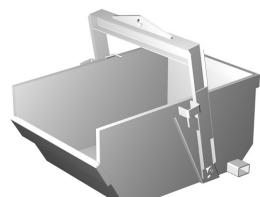
Storage Bins

Hoistable and stackable. Come in a variety of sizes and types. Solid sided wallform accessory boxes, wire frame, and solid sided general purpose boxes.



Garbage Bins

Hoistable, side opening or self-tipping. Standard and custom sizes available.



Concrete Buggies

Hoistable, heavy duty. Available in standard or custom sizes, with castors or rubber wheels.





ICON FORMING SYSTEMS INC
OFFICE: 905-857-2574
Email: INFO@ICONFORMINGSYSTEMS.COM